

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061423\
 Data File : VD076413.D
 Acq On : 14 Jun 2023 12:35
 Operator : KP/SY
 Sample : VD0614SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0614SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Jun 15 05:30:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061223S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 13 02:01:34 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	194196	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	338897	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	300918	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	142317	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	104328	46.512	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	93.020%
35) Dibromofluoromethane	7.804	113	108482	49.528	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.060%
50) Toluene-d8	10.269	98	409198	49.298	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	98.600%
62) 4-Bromofluorobenzene	12.575	95	131465	46.168	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	92.340%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.928	85	34319	19.786	ug/l	95
3) Chloromethane	2.146	50	62500	19.030	ug/l	99
4) Vinyl Chloride	2.275	62	67925	21.614	ug/l	100
5) Bromomethane	2.675	94	39460	23.963	ug/l	97
6) Chloroethane	2.822	64	43708	23.096	ug/l	100
7) Trichlorofluoromethane	3.163	101	61446	19.430	ug/l	97
8) Diethyl Ether	3.587	74	21987	19.353	ug/l	60
9) 1,1,2-Trichlorotrifluo...	3.952	101	38740	20.374	ug/l	94
10) Methyl Iodide	4.163	142	44803	18.324	ug/l	91
11) Tert butyl alcohol	5.057	59	17175	91.596	ug/l	95
12) 1,1-Dichloroethene	3.928	96	37708	19.446	ug/l	86
13) Acrolein	3.793	56	23311	108.382	ug/l	97
14) Allyl chloride	4.557	41	70952	18.709	ug/l #	85
15) Acrylonitrile	5.252	53	57594	99.633	ug/l	99
16) Acetone	4.022	43	48181	97.712	ug/l #	78
17) Carbon Disulfide	4.263	76	98763	17.726	ug/l	100
18) Methyl Acetate	4.563	43	45948	20.439	ug/l #	80
19) Methyl tert-butyl Ether	5.316	73	106383	19.772	ug/l	94
20) Methylene Chloride	4.793	84	53752	16.582	ug/l #	66
21) trans-1,2-Dichloroethene	5.310	96	42431	18.829	ug/l #	81
22) Diisopropyl ether	6.216	45	151395	19.610	ug/l #	90
23) Vinyl Acetate	6.152	43	380248	114.680	ug/l #	86
24) 1,1-Dichloroethane	6.110	63	84072	19.592	ug/l	96
25) 2-Butanone	7.081	43	74709	96.872	ug/l #	82
26) 2,2-Dichloropropane	7.069	77	71304	18.455	ug/l	96
27) cis-1,2-Dichloroethene	7.075	96	50904	18.975	ug/l	81
28) Bromochloromethane	7.422	49	26143	19.467	ug/l #	69
29) Tetrahydrofuran	7.451	42	49343	100.286	ug/l #	74
30) Chloroform	7.598	83	81935	19.157	ug/l	94
31) Cyclohexane	7.881	56	68501	19.087	ug/l	86
32) 1,1,1-Trichloroethane	7.793	97	69044	18.902	ug/l	97
36) 1,1-Dichloropropene	8.004	75	60026	18.776	ug/l	95
37) Ethyl Acetate	7.169	43	36985	21.994	ug/l #	87
38) Carbon Tetrachloride	7.993	117	55666	18.754	ug/l	97
39) Methylcyclohexane	9.275	83	69088	18.768	ug/l #	84
40) Benzene	8.246	78	176665	19.008	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.399	41	20134	18.716	ug/l	#	79
42) 1,2-Dichloroethane	8.322	62	50381	18.203	ug/l		94
43) Isopropyl Acetate	8.357	43	68040	19.299	ug/l	#	84
44) Trichloroethene	9.028	130	48977	19.439	ug/l		96
45) 1,2-Dichloropropane	9.304	63	48702	19.715	ug/l		98
46) Dibromomethane	9.393	93	25605	18.782	ug/l		94
47) Bromodichloromethane	9.587	83	64778	19.182	ug/l		93
48) Methyl methacrylate	9.381	41	33599	19.884	ug/l	#	68
49) 1,4-Dioxane	9.387	88	6706	414.602	ug/l	#	73
51) 4-Methyl-2-Pentanone	10.157	43	170052	97.112	ug/l	#	84
52) Toluene	10.334	92	113514	19.320	ug/l		96
53) t-1,3-Dichloropropene	10.551	75	65107	18.850	ug/l		100
54) cis-1,3-Dichloropropene	10.016	75	76260	19.199	ug/l	#	84
55) 1,1,2-Trichloroethane	10.734	97	35440	19.463	ug/l		96
56) Ethyl methacrylate	10.598	69	47218	18.672	ug/l	#	63
57) 1,3-Dichloropropane	10.881	76	62571	19.754	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.869	63	102856	99.856	ug/l		93
59) 2-Hexanone	10.922	43	118672	96.682	ug/l		82
60) Dibromochloromethane	11.075	129	42971	19.073	ug/l		95
61) 1,2-Dibromoethane	11.181	107	34538	19.551	ug/l		100
64) Tetrachloroethene	10.810	164	39834	19.282	ug/l		96
65) Chlorobenzene	11.604	112	122324	19.611	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.681	131	44427	19.049	ug/l		97
67) Ethyl Benzene	11.687	91	219378	19.096	ug/l		96
68) m/p-Xylenes	11.792	106	168358	38.732	ug/l		90
69) o-Xylene	12.122	106	78848	18.883	ug/l		88
70) Styrene	12.134	104	136271	19.128	ug/l		95
71) Bromoform	12.298	173	26497	19.478	ug/l	#	97
73) Isopropylbenzene	12.422	105	210659	19.573	ug/l		96
74) N-amyl acetate	12.234	43	64580	19.675	ug/l	#	82
75) 1,1,2,2-Tetrachloroethane	12.675	83	43782	20.600	ug/l		96
76) 1,2,3-Trichloropropane	12.728	75	35183m	26.444	ug/l		
77) Bromobenzene	12.704	156	50138	19.744	ug/l		87
78) n-propylbenzene	12.763	91	258415	19.698	ug/l		96
79) 2-Chlorotoluene	12.851	91	143172	19.286	ug/l		95
80) 1,3,5-Trimethylbenzene	12.904	105	170891	19.023	ug/l		95
81) trans-1,4-Dichloro-2-b...	12.469	75	13238	17.814	ug/l	#	85
82) 4-Chlorotoluene	12.951	91	146460	18.839	ug/l		94
83) tert-Butylbenzene	13.169	119	150756	19.555	ug/l		95
84) 1,2,4-Trimethylbenzene	13.216	105	171698	19.344	ug/l		96
85) sec-Butylbenzene	13.345	105	221915	19.558	ug/l		97
86) p-Isopropyltoluene	13.463	119	185826	19.449	ug/l		95
87) 1,3-Dichlorobenzene	13.457	146	95469	19.426	ug/l		96
88) 1,4-Dichlorobenzene	13.539	146	95545	19.672	ug/l		96
89) n-Butylbenzene	13.786	91	180418	19.654	ug/l		99
90) Hexachloroethane	14.051	117	35970	20.401	ug/l		94
91) 1,2-Dichlorobenzene	13.833	146	85191	19.710	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.451	75	6694	19.173	ug/l		93
93) 1,2,4-Trichlorobenzene	15.098	180	57020	19.711	ug/l		97
94) Hexachlorobutadiene	15.204	225	28174	19.359	ug/l		97
95) Naphthalene	15.333	128	115162	19.825	ug/l		99
96) 1,2,3-Trichlorobenzene	15.522	180	48815	19.538	ug/l		98

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Compound R.T. QIon Response Conc Units Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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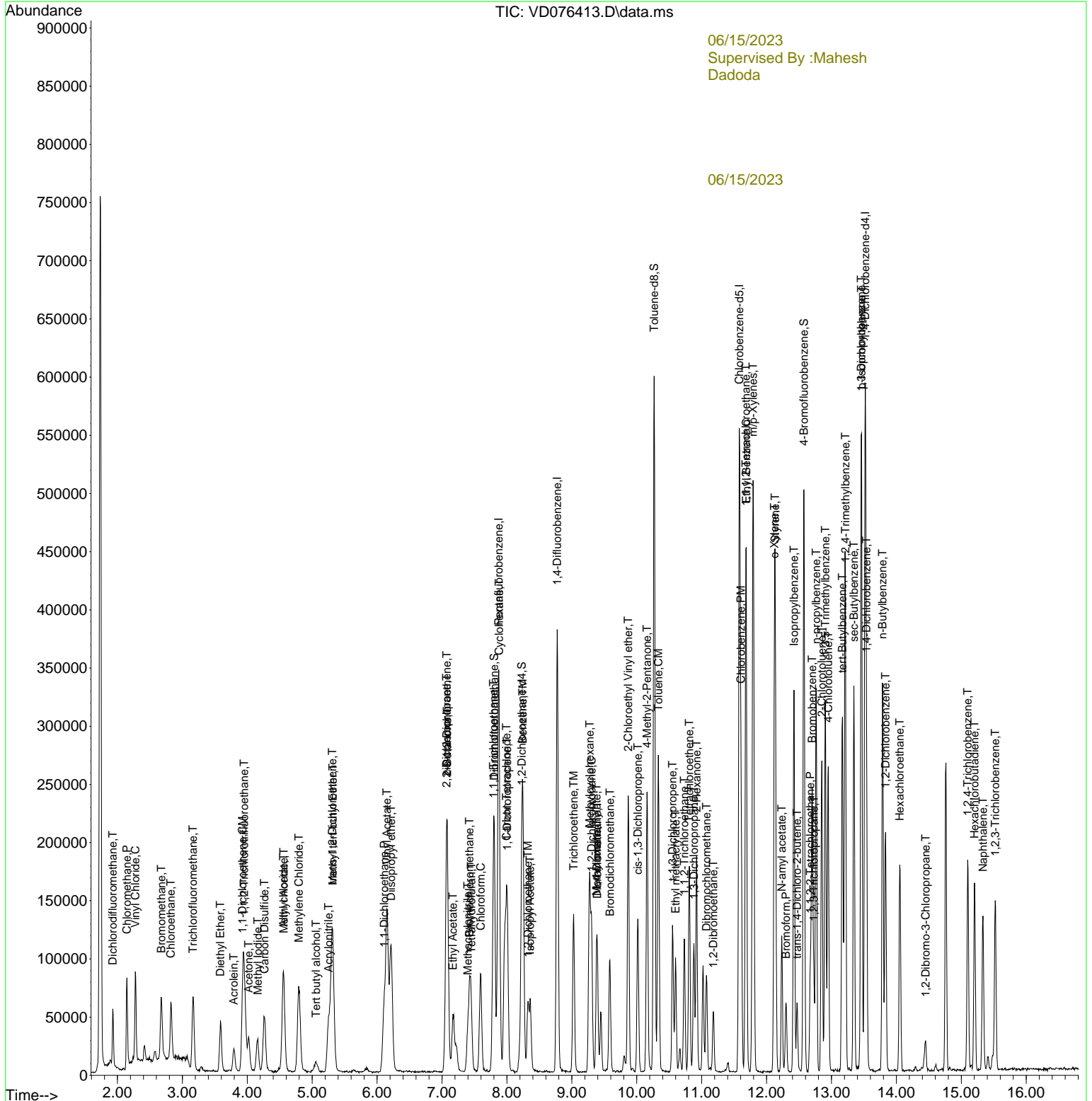
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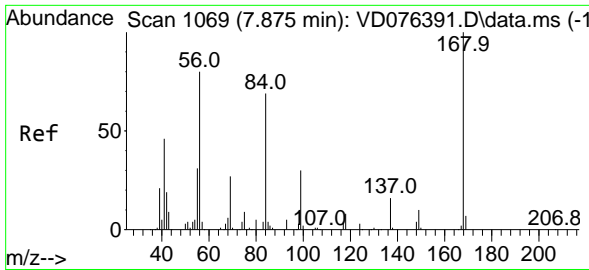
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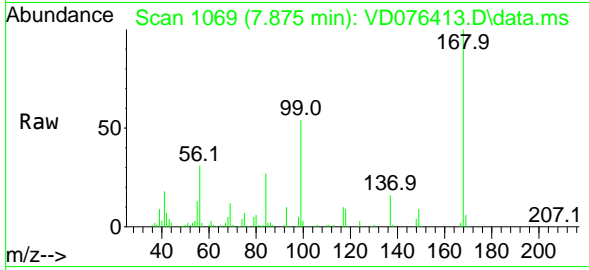
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.875 min Scan# 1069
 Delta R.T. -0.000 min
 Lab File: VD076413.D
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ClientSampleId :

VD0614SBS01

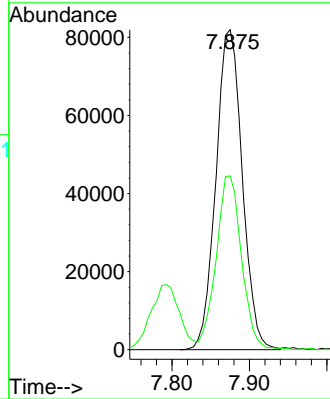
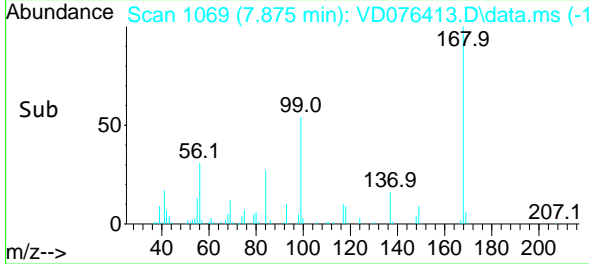


Tgt Ion:168 Resp: 194190
 Ion Ratio Lower Upper
 168 100
 99 53.9 36.7 55.1

Manual Integrations

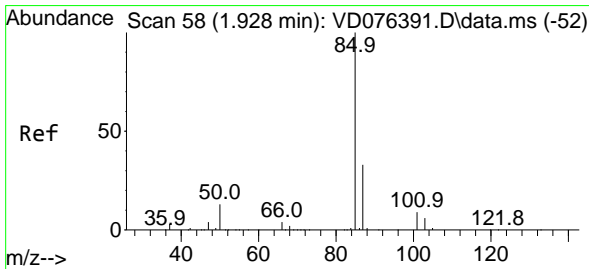
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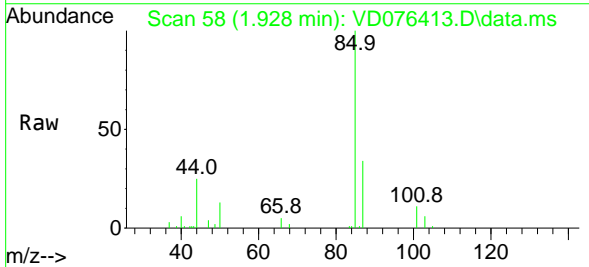


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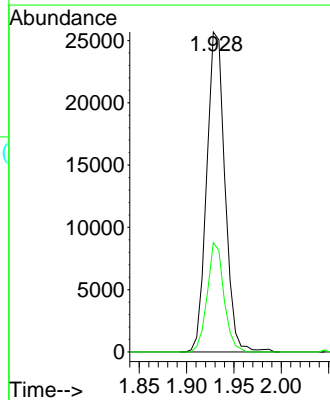
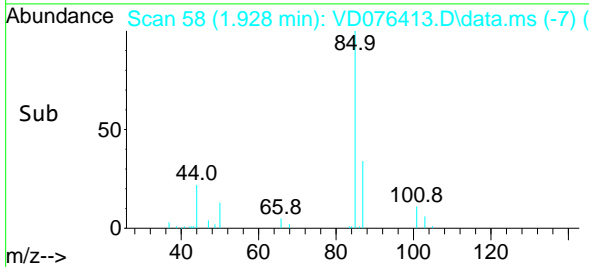
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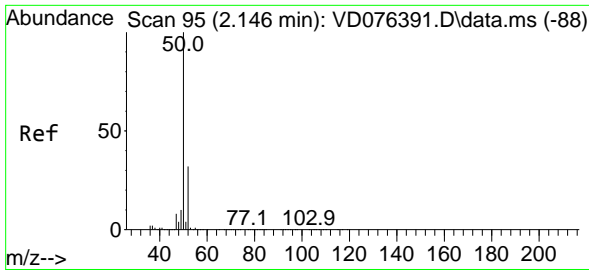


#2
 Dichlorodifluoromethane
 Concen: 19.786 ug/l
 RT: 1.928 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 85 Resp: 34319
 Ion Ratio Lower Upper
 85 100
 87 34.2 15.7 47.0





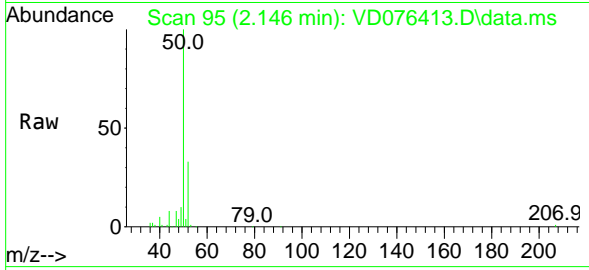
#3
 Chloromethane
 Concen: 19.030 ug/l
 RT: 2.146 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

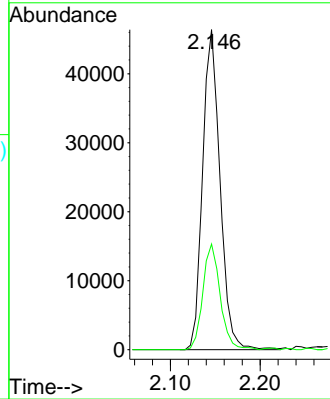
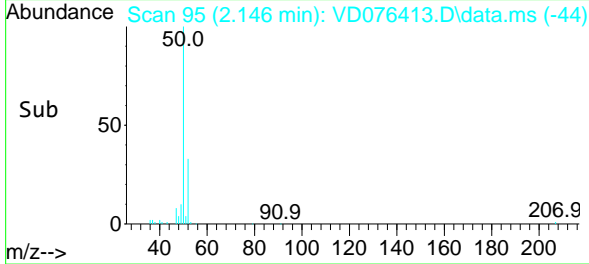
VD0614SBS01



Tgt Ion: 50 Resp: 62500
 Ion Ratio Lower Upper
 50 100
 52 33.0 26.6 40.0

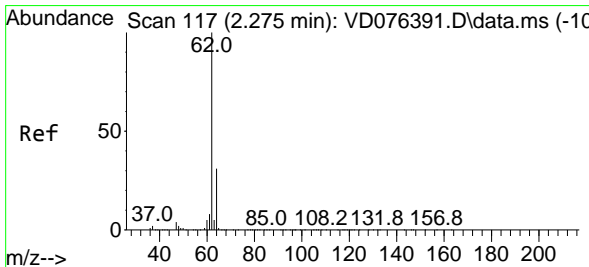
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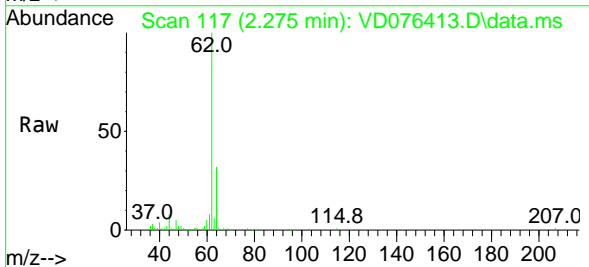


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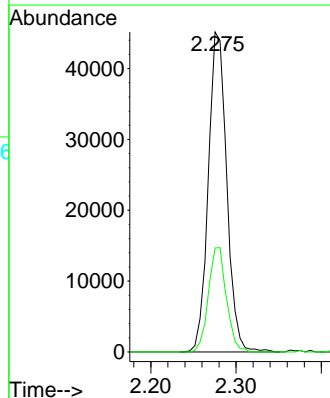
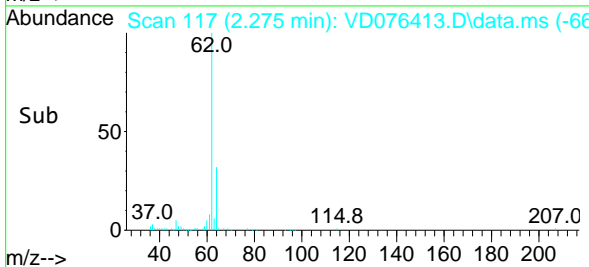
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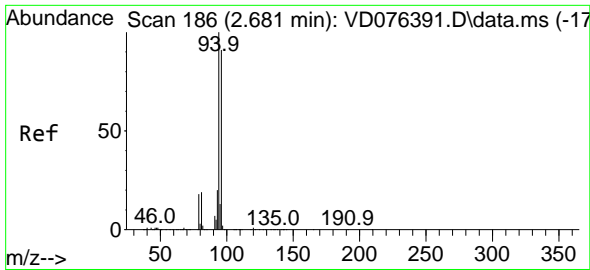


#4
 Vinyl Chloride
 Concen: 21.614 ug/l
 RT: 2.275 min Scan# 117
 Delta R.T. 0.000 min
 Lab File: VD076413.D
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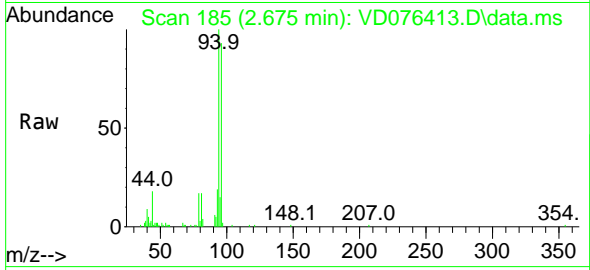
Tgt Ion: 62 Resp: 67925
 Ion Ratio Lower Upper
 62 100
 64 32.5 26.0 39.0





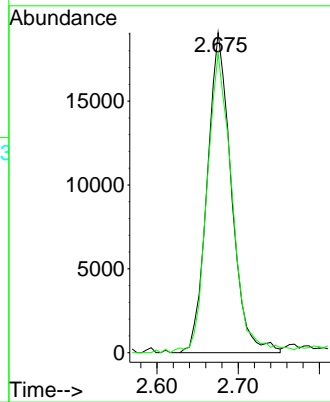
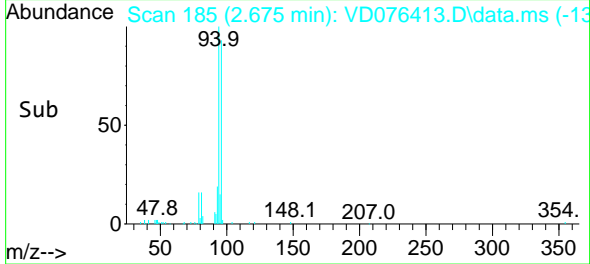
#5
 Bromomethane
 Concen: 23.963 ug/l
 RT: 2.675 min Scan# 186
 Delta R.T. -0.006 min
 Lab File: VD076413.D
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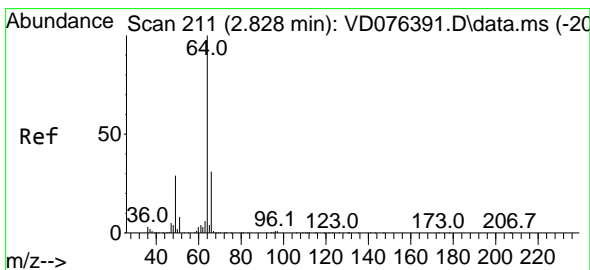
Tgt Ion: 94 Resp: 39460
 Ion Ratio Lower Upper
 94 100
 96 97.5 75.8 113.8

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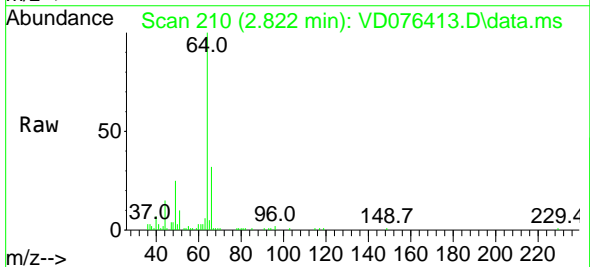


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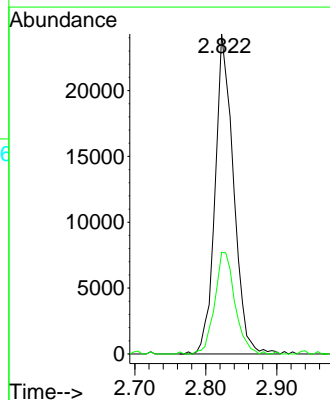
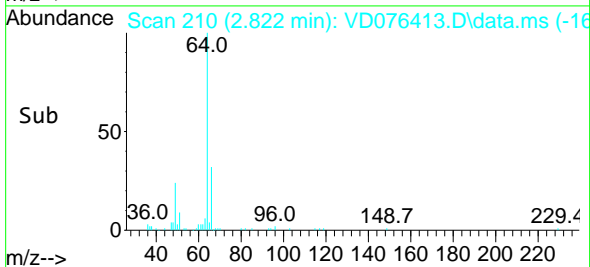
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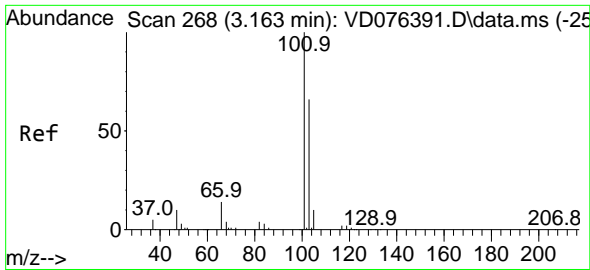


#6
 Chloroethane
 Concen: 23.096 ug/l
 RT: 2.822 min Scan# 210
 Delta R.T. -0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 64 Resp: 43708
 Ion Ratio Lower Upper
 64 100
 66 31.8 25.5 38.3





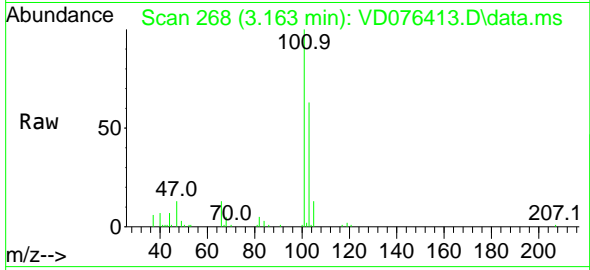
#7
 Trichlorofluoromethane
 Concen: 19.430 ug/l
 RT: 3.163 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

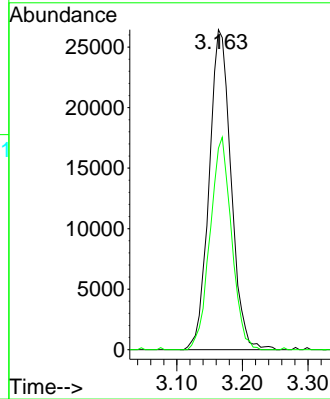
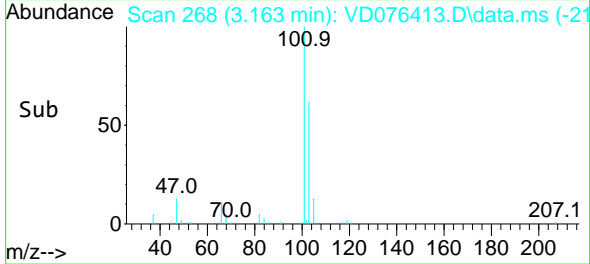
VD0614SBS01



Tgt Ion:101 Resp: 61440
 Ion Ratio Lower Upper
 101 100
 103 62.9 52.3 78.5

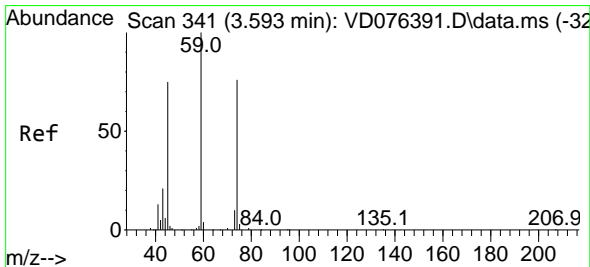
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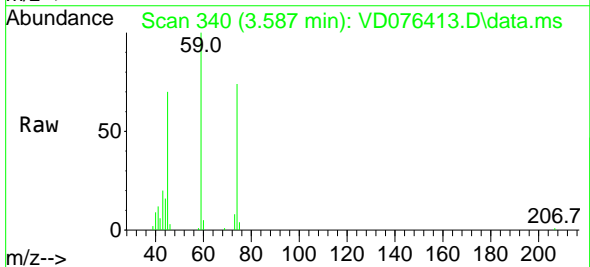


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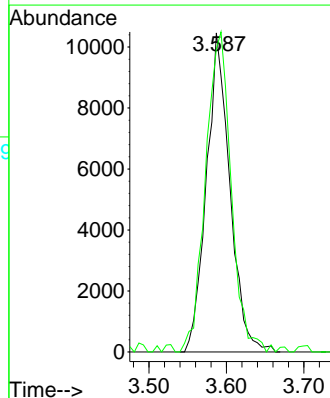
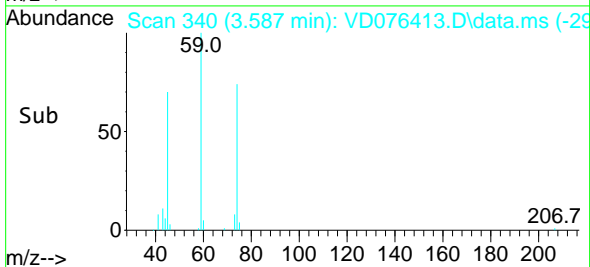
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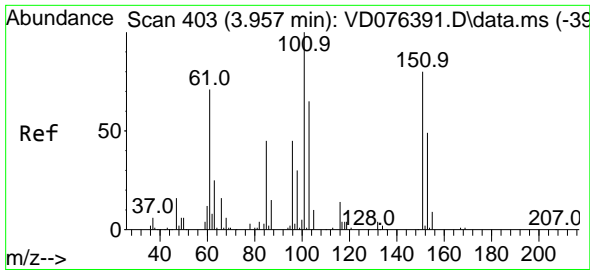


#8
 Diethyl Ether
 Concen: 19.353 ug/l
 RT: 3.587 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 74 Resp: 21987
 Ion Ratio Lower Upper
 74 100
 45 109.3 37.5 112.7





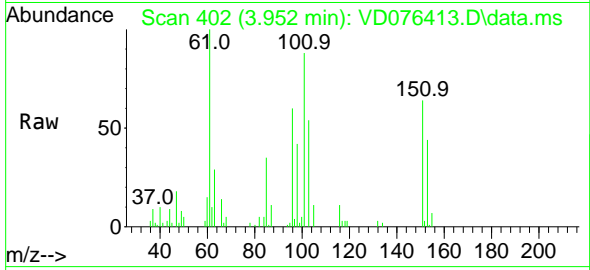
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.374 ug/l
 RT: 3.952 min Scan# 401
 Delta R.T. -0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

VD0614SBS01

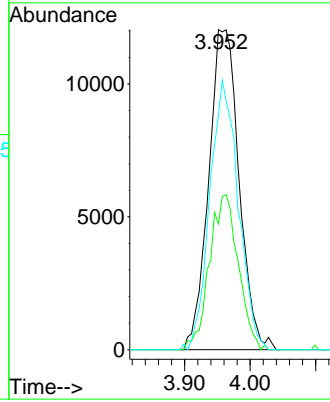
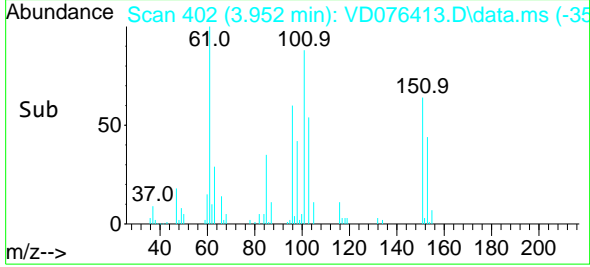


Tgt Ion:101 Resp: 38740
 Ion Ratio Lower Upper
 101 100
 85 46.0 33.8 50.6
 151 79.4 59.8 89.6

Manual Integrations

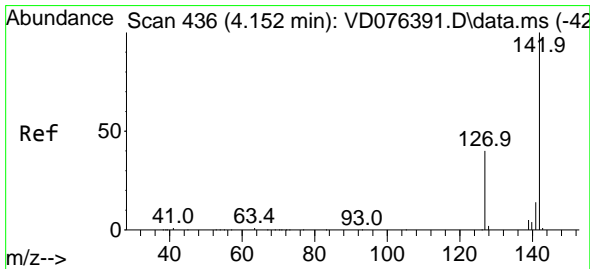
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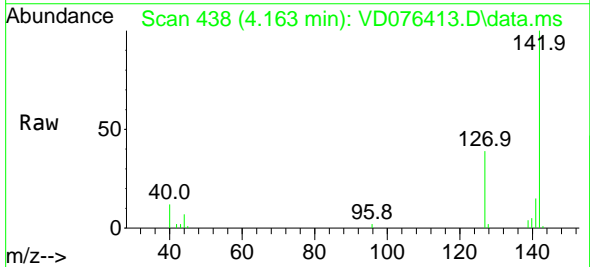


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 Dadoda

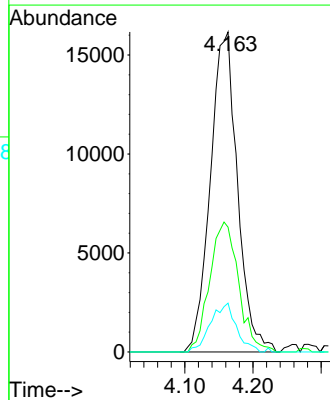
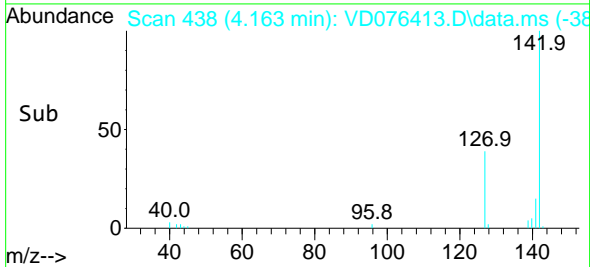
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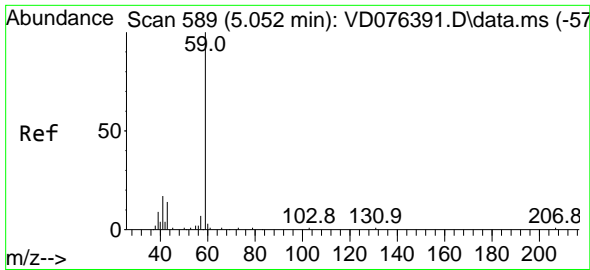


#10
 Methyl Iodide
 Concen: 18.324 ug/l
 RT: 4.163 min Scan# 438
 Delta R.T. 0.012 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:142 Resp: 44803
 Ion Ratio Lower Upper
 142 100
 127 43.3 29.4 44.0
 141 14.6 11.1 16.7





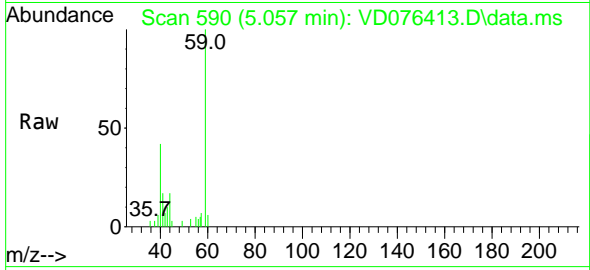
#11
 Tert butyl alcohol
 Concen: 91.596 ug/l
 RT: 5.057 min Scan# 589
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

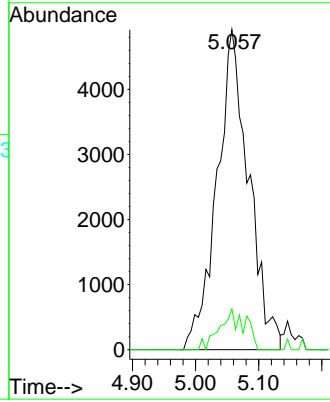
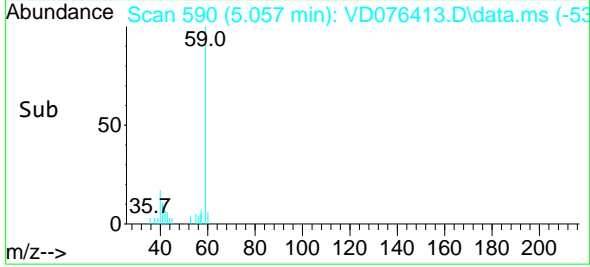
VD0614SBS01



Tgt Ion: 59 Resp: 1717
 Ion Ratio Lower Upper
 59 100
 57 7.9 7.8 11.8

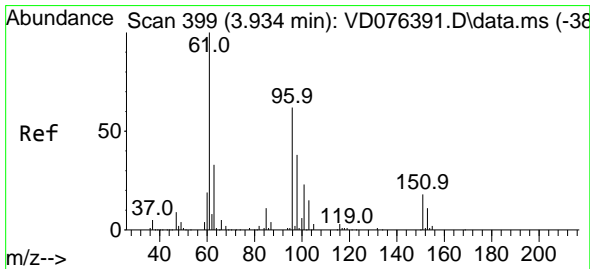
Manual Integrations
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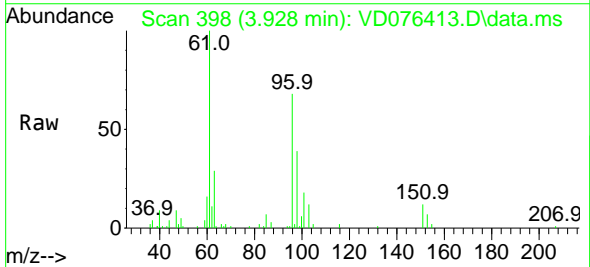


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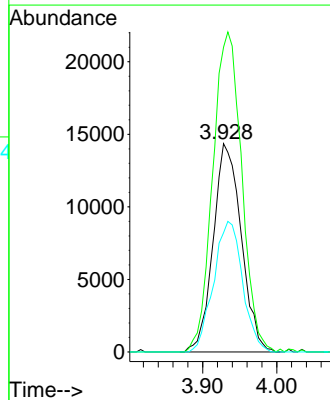
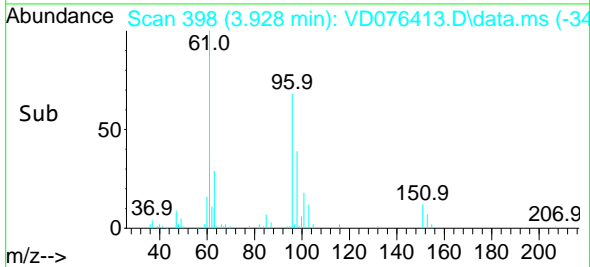
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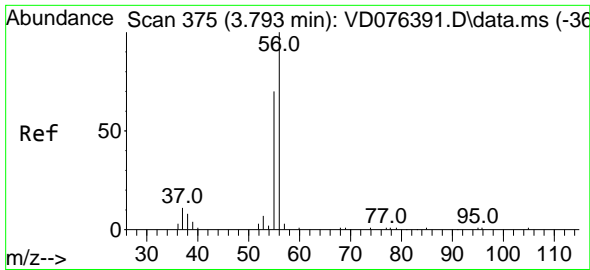


#12
 1,1-Dichloroethene
 Concen: 19.446 ug/l
 RT: 3.928 min Scan# 398
 Delta R.T. -0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



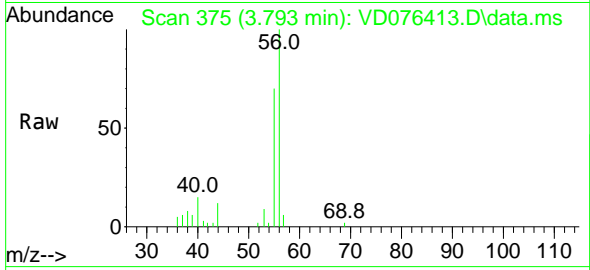
Tgt Ion: 96 Resp: 37708
 Ion Ratio Lower Upper
 96 100
 61 146.3 100.6 150.8
 98 57.2 50.2 75.2





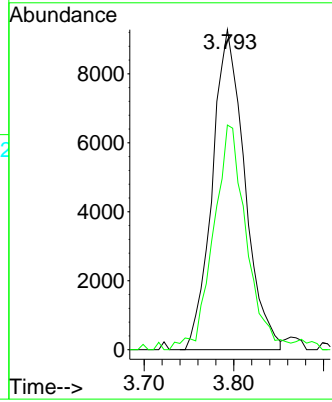
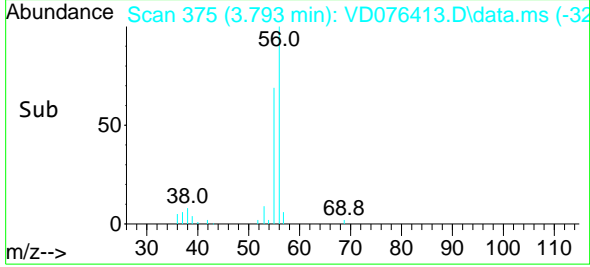
#13
 Acrolein
 Concen: 108.382 ug/l
 RT: 3.793 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 ClientSampleId : VD0614SBS01



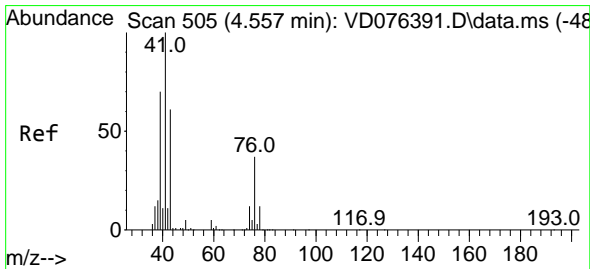
Tgt Ion: 56 Resp: 2331
 Ion Ratio Lower Upper
 56 100
 55 71.1 55.1 82.7

Manual Integrations
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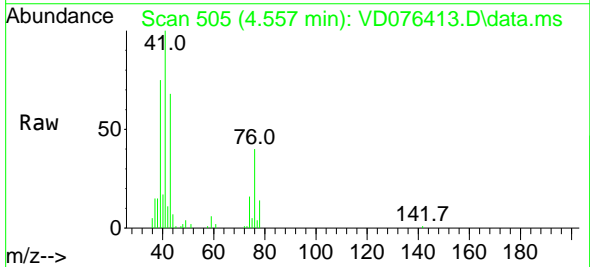


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 Supervised By :Mahesh Dadoda

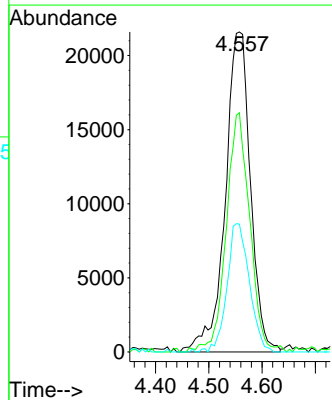
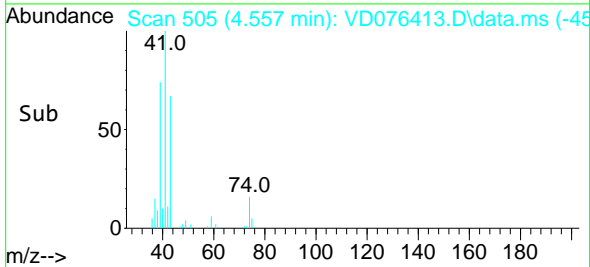
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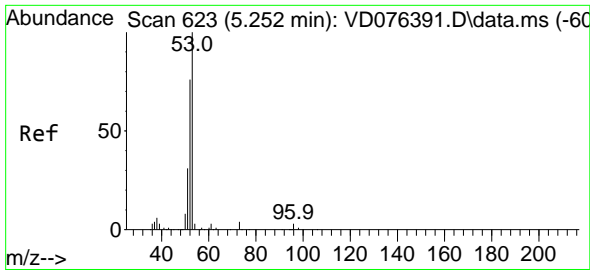


#14
 Allyl chloride
 Concen: 18.709 ug/l
 RT: 4.557 min Scan# 505
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 41 Resp: 70952
 Ion Ratio Lower Upper
 41 100
 39 69.8 53.8 80.6
 76 35.5 45.8 68.8#





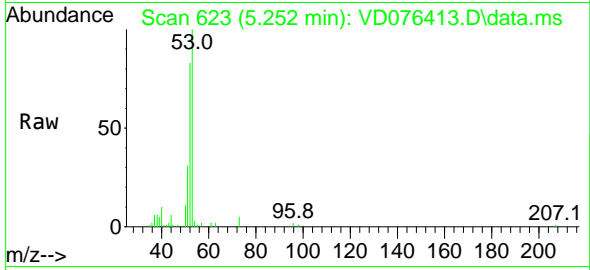
#15
 Acrylonitrile
 Concen: 99.633 ug/l
 RT: 5.252 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

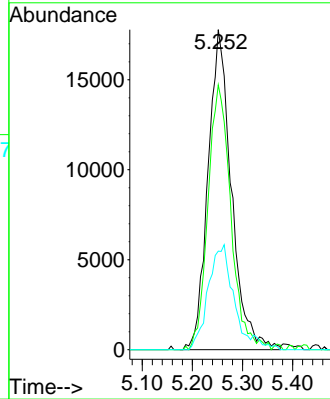
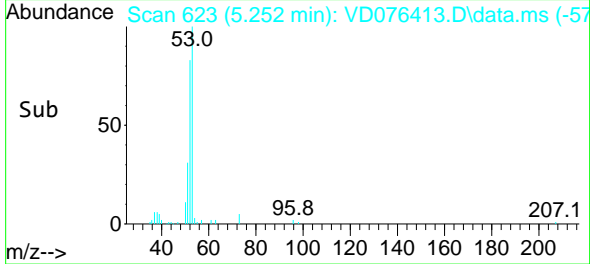
VD0614SBS01



Tgt Ion: 53 Resp: 57594
 Ion Ratio Lower Upper
 53 100
 52 81.1 65.0 97.4
 51 34.4 28.3 42.5

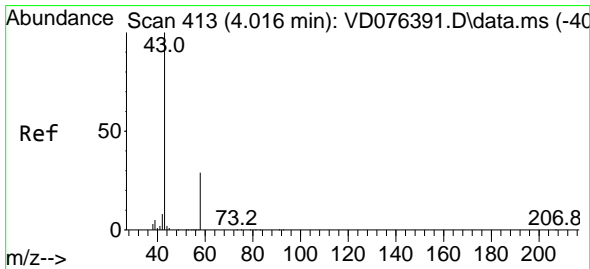
Manual Integrations
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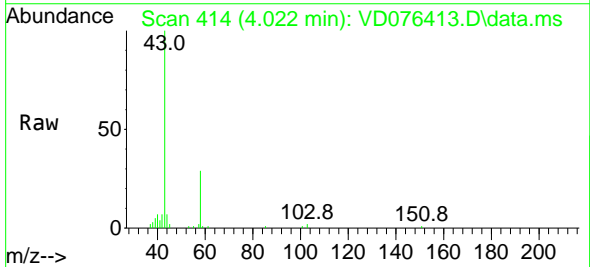


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 Dadoda

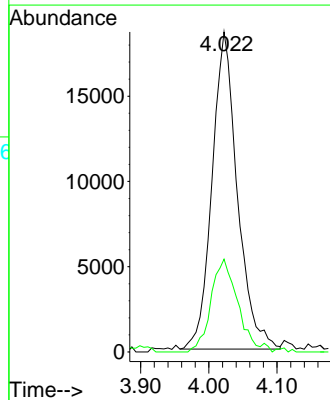
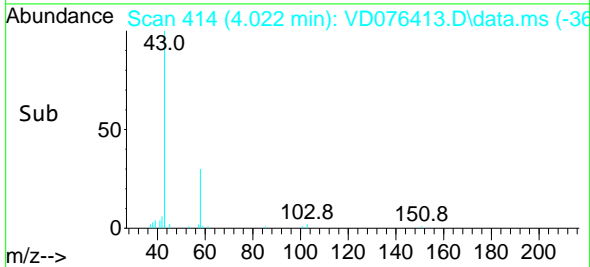
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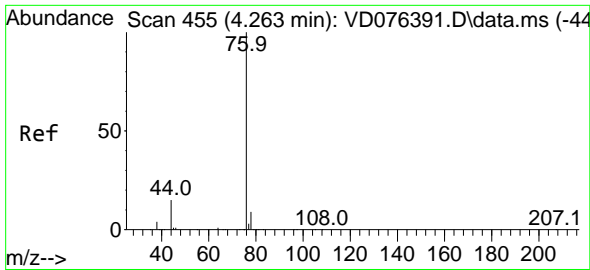


#16
 Acetone
 Concen: 97.712 ug/l
 RT: 4.022 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 43 Resp: 48181
 Ion Ratio Lower Upper
 43 100
 58 29.3 34.7 52.1#





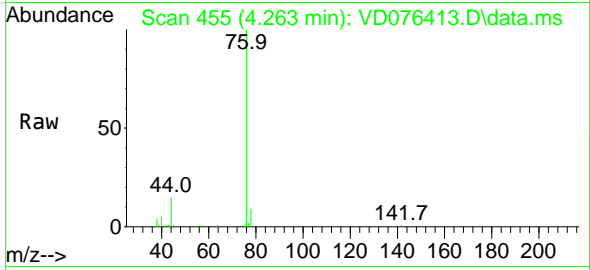
#17
 Carbon Disulfide
 Concen: 17.726 ug/l
 RT: 4.263 min Scan# 455
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

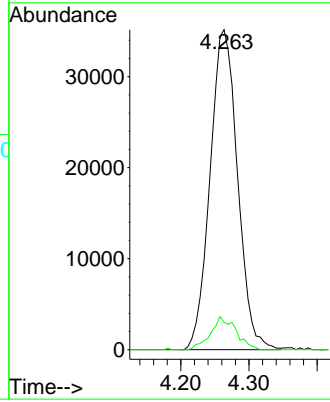
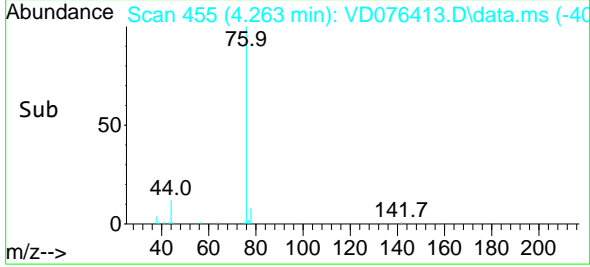
VD0614SBS01



Tgt Ion: 76 Resp: 9876
 Ion Ratio Lower Upper
 76 100
 78 8.6 6.8 10.2

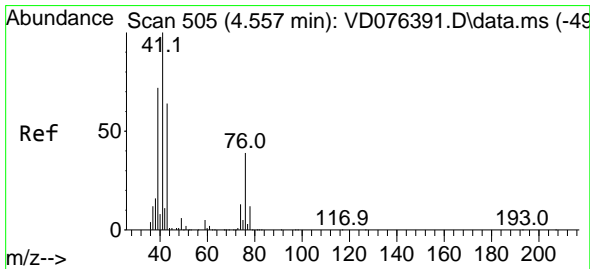
Manual Integrations
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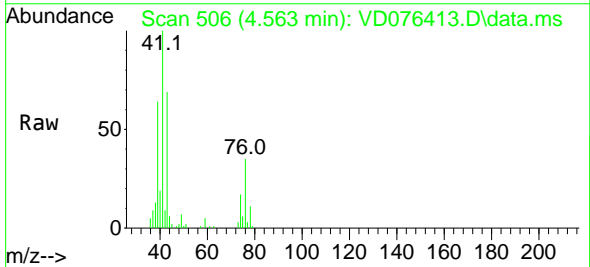


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 Dadoda

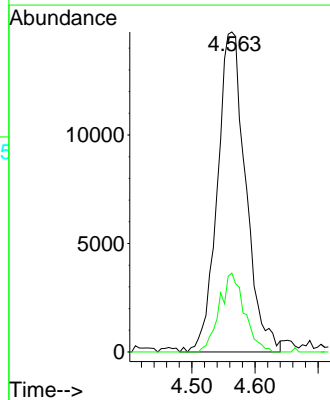
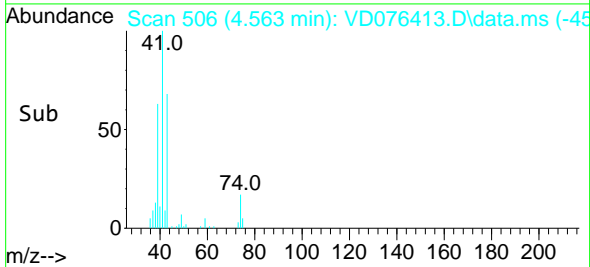
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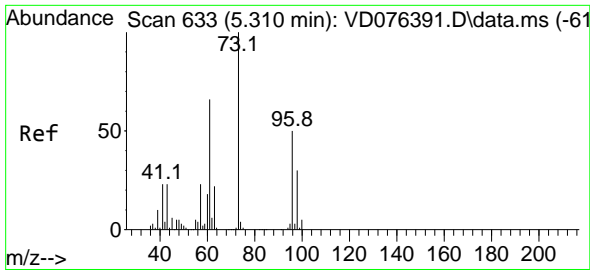


#18
 Methyl Acetate
 Concen: 20.439 ug/l
 RT: 4.563 min Scan# 506
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 43 Resp: 45948
 Ion Ratio Lower Upper
 43 100
 74 21.8 26.4 39.6#





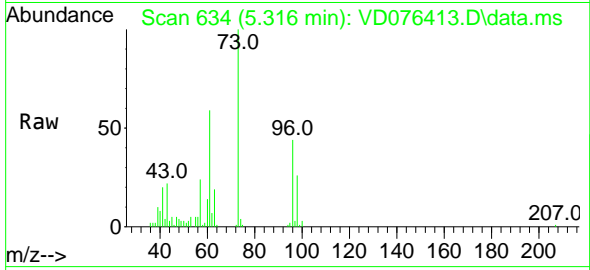
#19
 Methyl tert-butyl Ether
 Concen: 19.772 ug/l
 RT: 5.316 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

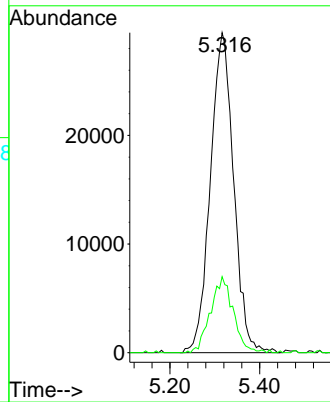
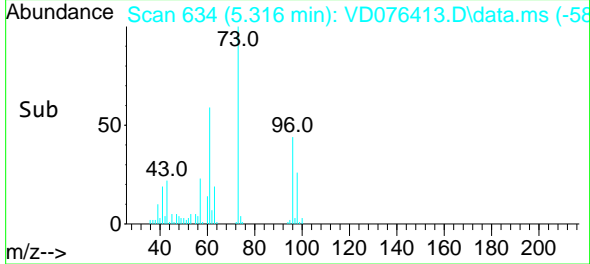
VD0614SBS01



Tgt Ion: 73 Resp: 10638
 Ion Ratio Lower Upper
 73 100
 57 23.8 16.6 25.0

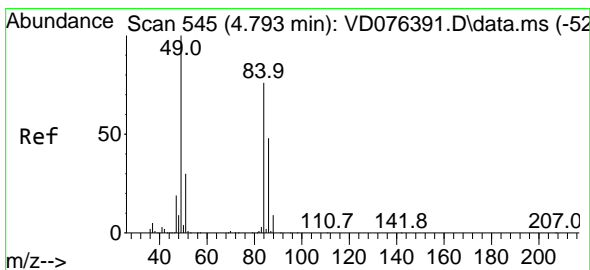
Manual Integrations
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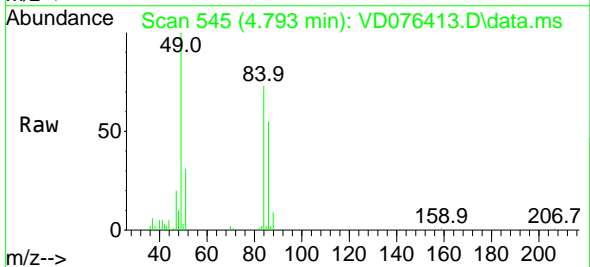


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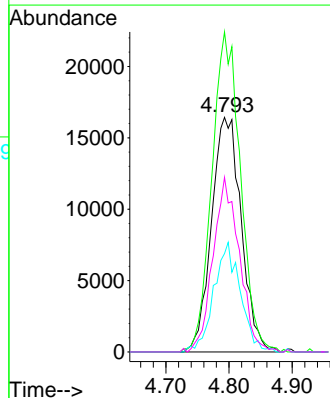
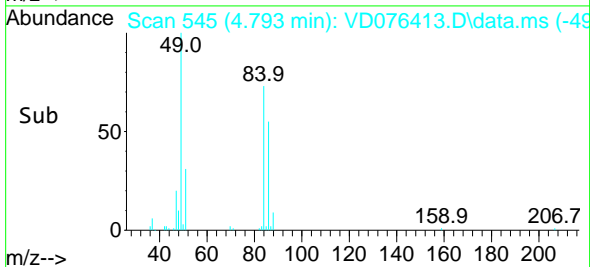
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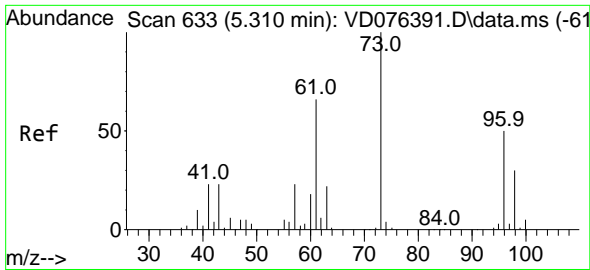


#20
 Methylene Chloride
 Concen: 16.582 ug/l
 RT: 4.793 min Scan# 545
 Delta R.T. -0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 84 Resp: 53752
 Ion Ratio Lower Upper
 84 100
 49 136.4 71.4 107.2#
 51 42.0 24.5 36.7#
 86 74.4 48.7 73.1#





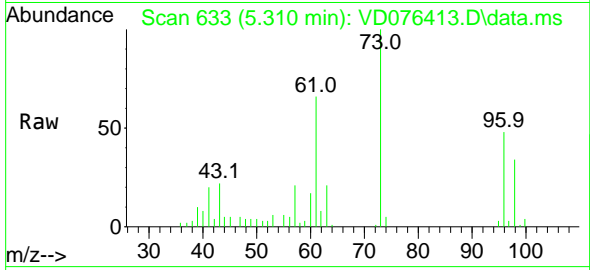
#21
 trans-1,2-Dichloroethene
 Concen: 18.829 ug/l
 RT: 5.310 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0614SBS01

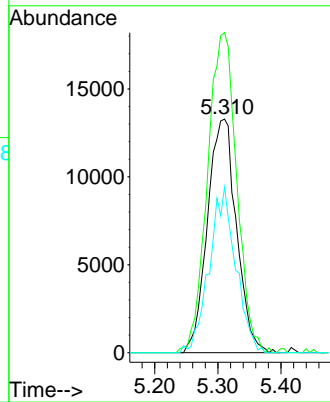
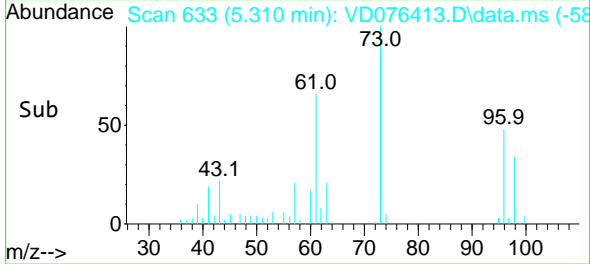


Tgt Ion: 96 Resp: 4243
 Ion Ratio Lower Upper
 96 100
 61 135.5 89.3 133.9
 98 70.8 48.6 73.0

Manual Integrations

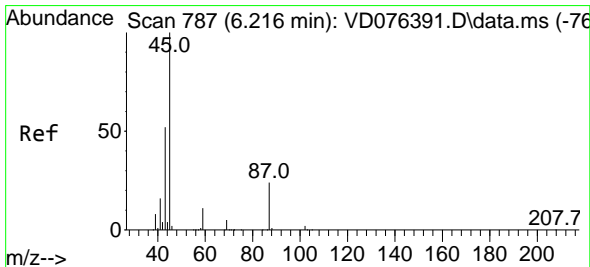
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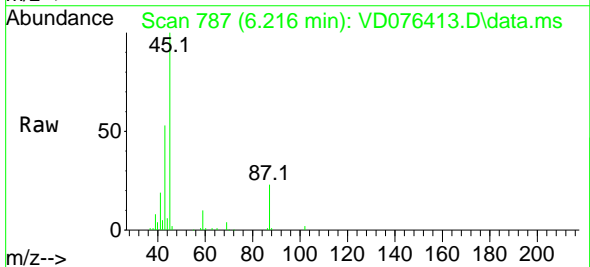


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 Supervised By :Mahesh
 Dadoda

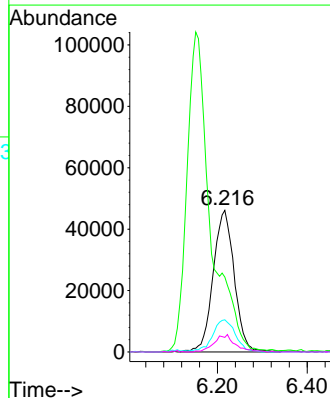
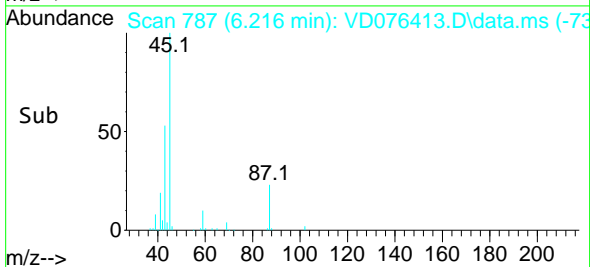
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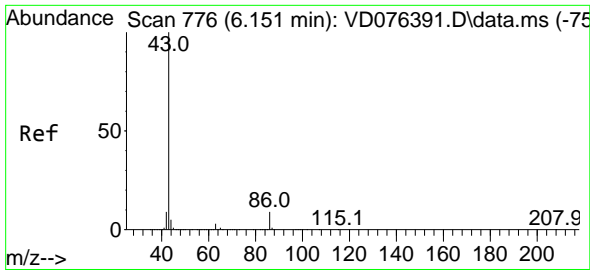


#22
 Diisopropyl ether
 Concen: 19.610 ug/l
 RT: 6.216 min Scan# 787
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 45 Resp: 151395
 Ion Ratio Lower Upper
 45 100
 43 51.9 40.0 60.0
 87 22.7 28.2 42.4#
 59 10.3 11.0 16.4#





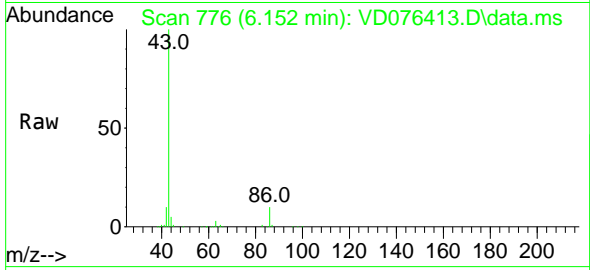
#23
 Vinyl Acetate
 Concen: 114.680 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

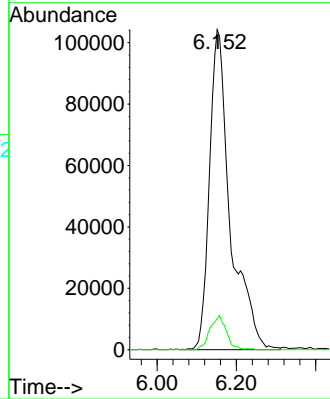
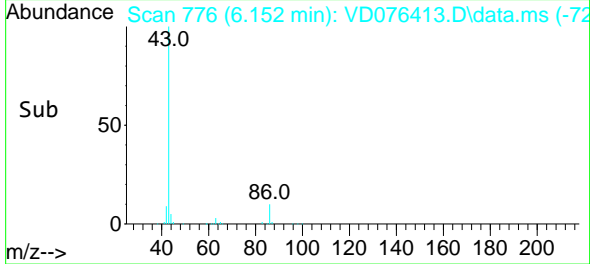
VD0614SBS01



Tgt Ion: 43 Resp: 38024
 Ion Ratio Lower Upper
 43 100
 86 9.7 12.5 18.7

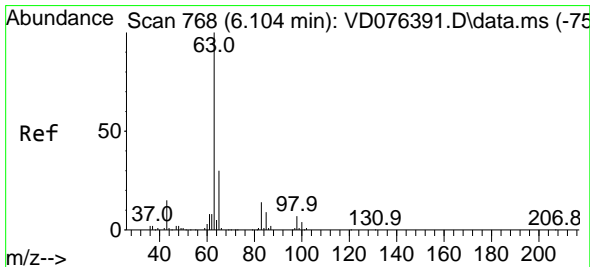
Manual Integrations
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Reviewed By :Krupa
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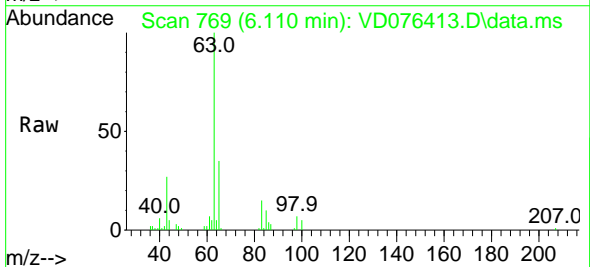


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 Supervised By :Mahesh
 Dadoda

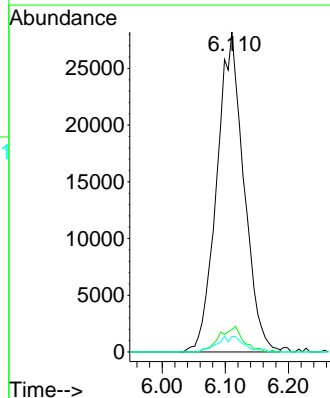
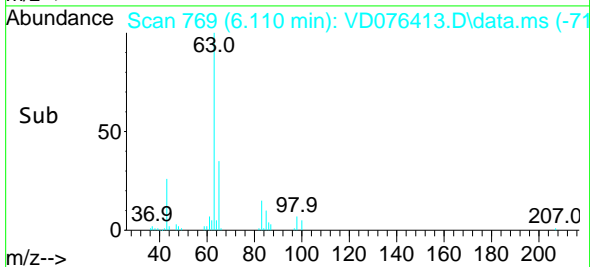
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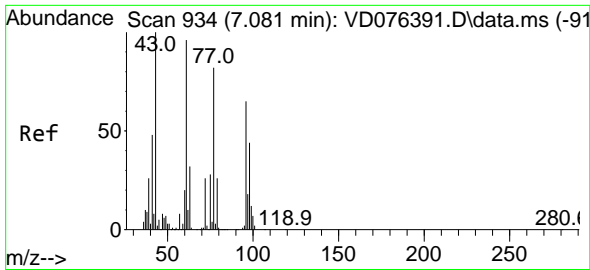


#24
 1,1-Dichloroethane
 Concen: 19.592 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 63 Resp: 84072
 Ion Ratio Lower Upper
 63 100
 98 6.9 4.5 13.7
 100 4.9 2.5 7.5





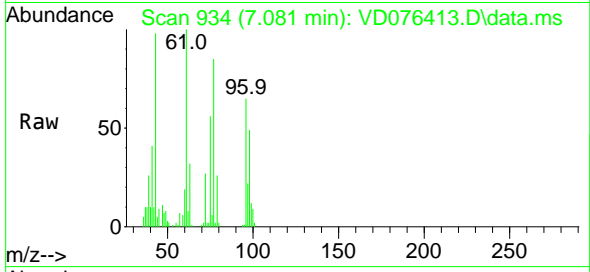
#25
 2-Butanone
 Concen: 96.872 ug/l
 RT: 7.081 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

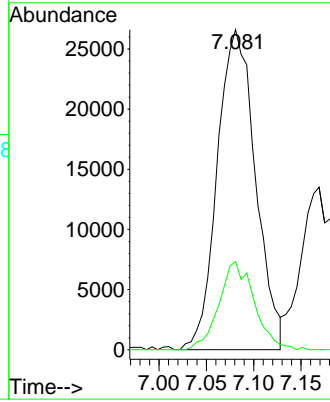
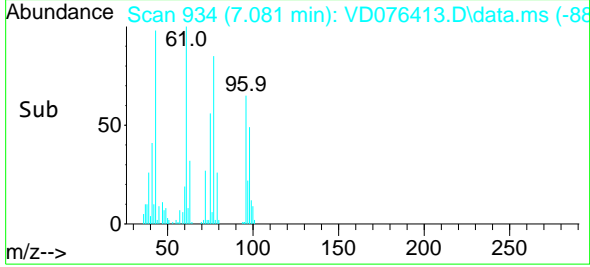
VD0614SBS01



Tgt Ion: 43 Resp: 74709
 Ion Ratio Lower Upper
 43 100
 72 27.5 30.7 46.1

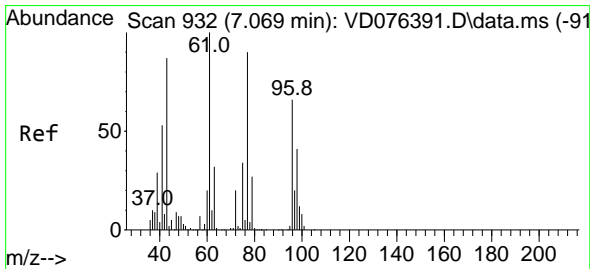
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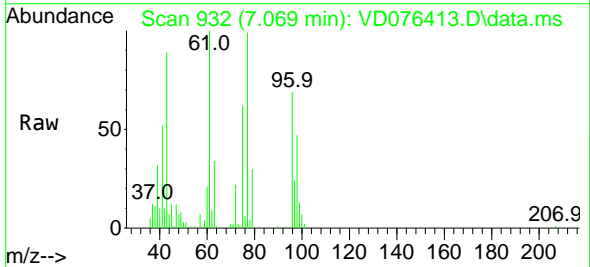


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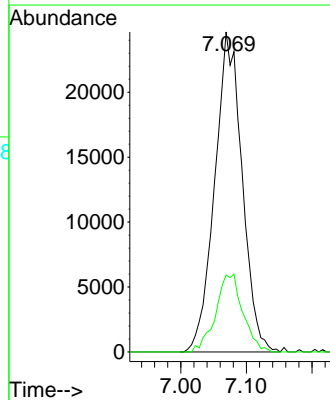
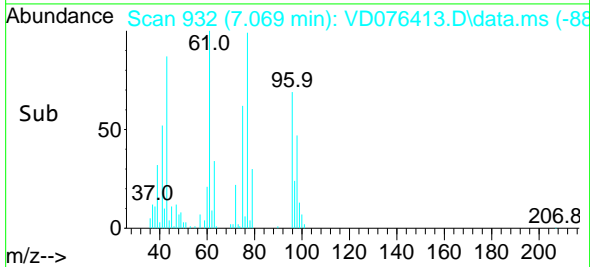
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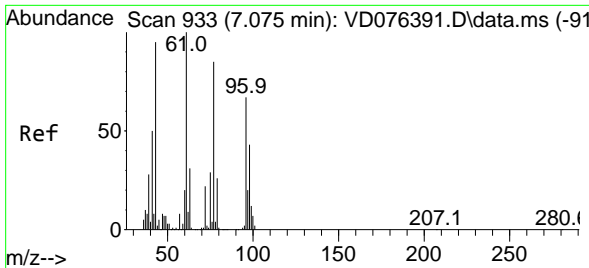


#26
 2,2-Dichloropropane
 Concen: 18.455 ug/l
 RT: 7.069 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 77 Resp: 71304
 Ion Ratio Lower Upper
 77 100
 97 24.2 13.2 39.6





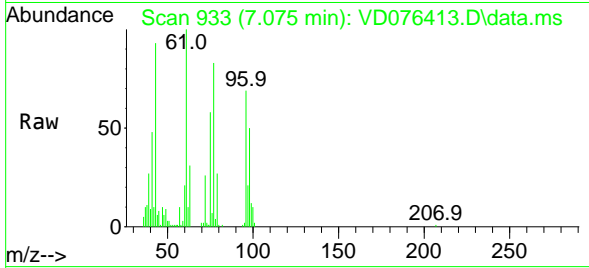
#27
 cis-1,2-Dichloroethene
 Concen: 18.975 ug/l
 RT: 7.075 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

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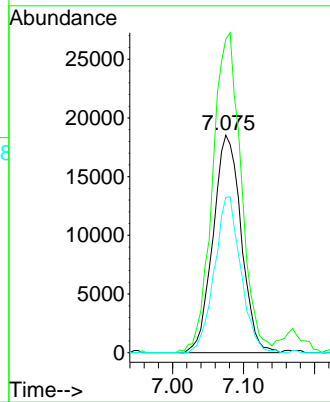
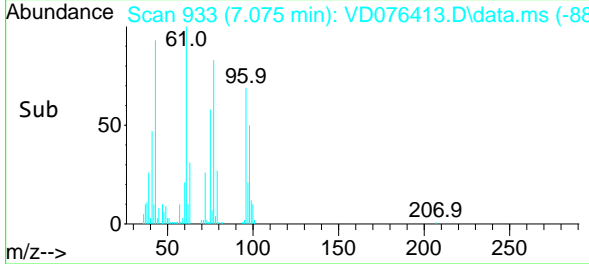


Tgt Ion: 96 Resp: 50904

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	239.2
98	67.4	0.0	128.6

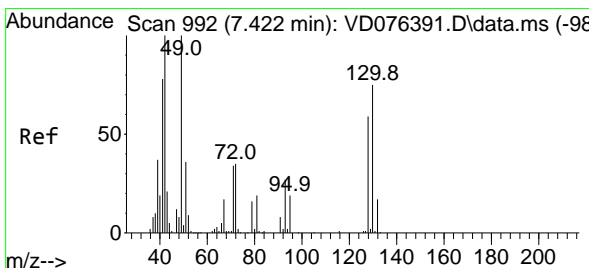
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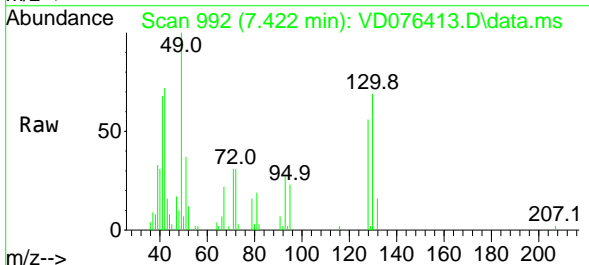


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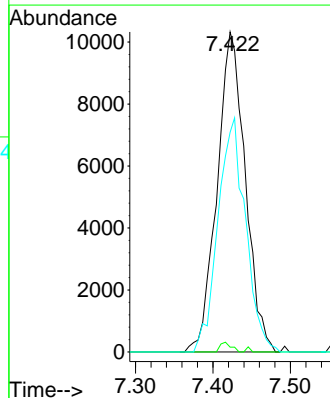
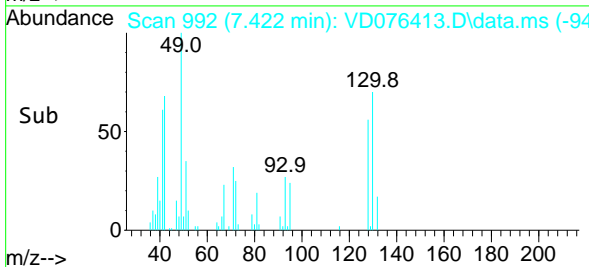


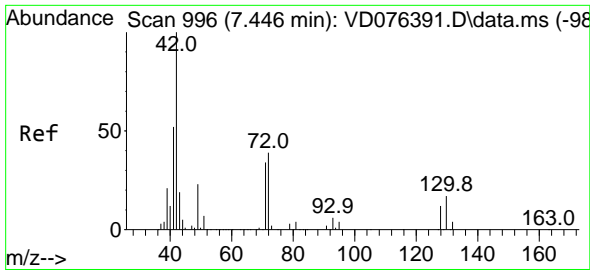
#28
 Bromochloromethane
 Concen: 19.467 ug/l
 RT: 7.422 min Scan# 992
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 49 Resp: 26143

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	6.0
130	71.6	83.2	124.8#





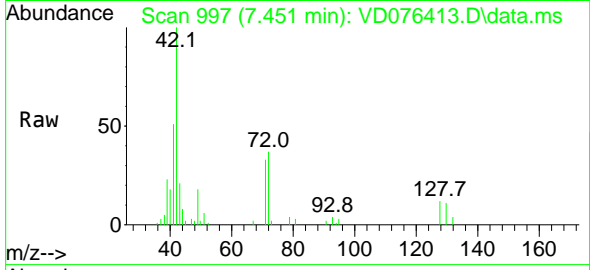
#29
 Tetrahydrofuran
 Concen: 100.286 ug/l
 RT: 7.451 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

VD0614SBS01

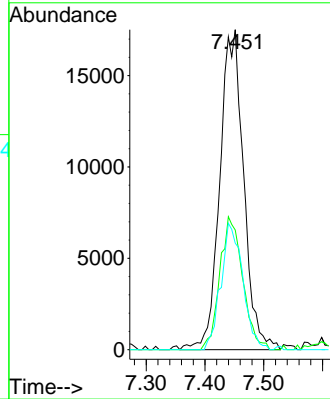
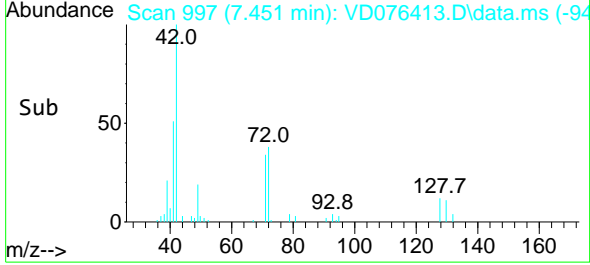


Tgt Ion: 42 Resp: 4934

Ion	Ratio	Lower	Upper
42	100		
72	39.8	46.5	69.7
71	36.2	44.5	66.7

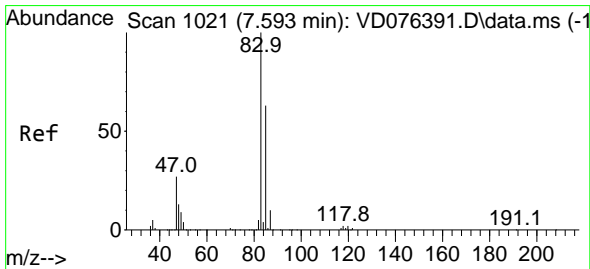
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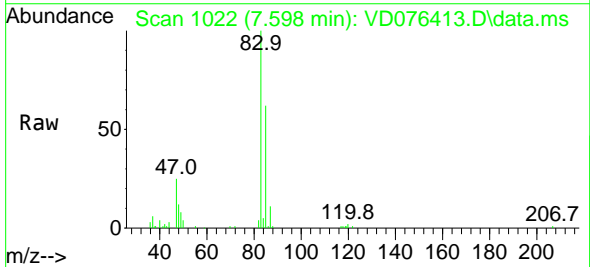


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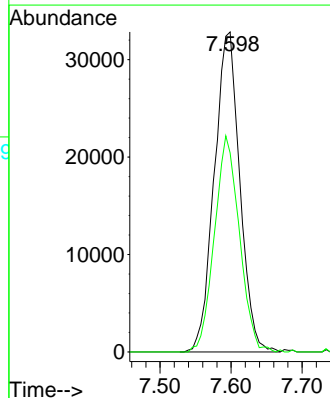
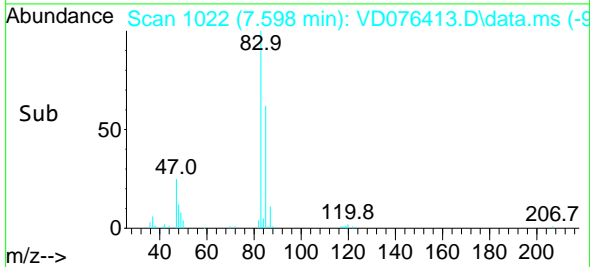


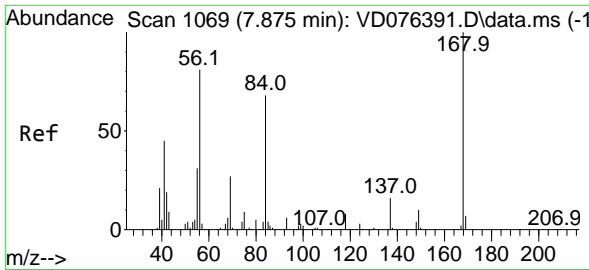
#30
 Chloroform
 Concen: 19.157 ug/l
 RT: 7.598 min Scan# 1022
 Delta R.T. 0.005 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 83 Resp: 81935

Ion	Ratio	Lower	Upper
83	100		
85	62.2	53.4	80.2





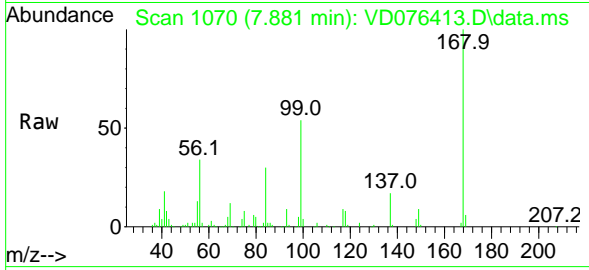
#31
 Cyclohexane
 Concen: 19.087 ug/l
 RT: 7.881 min Scan# 1069
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0614SBS01

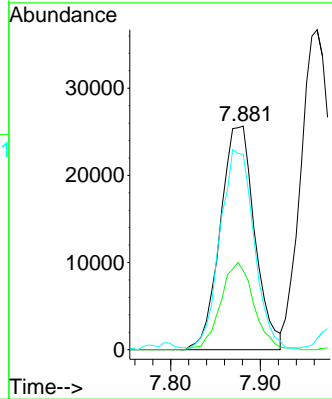
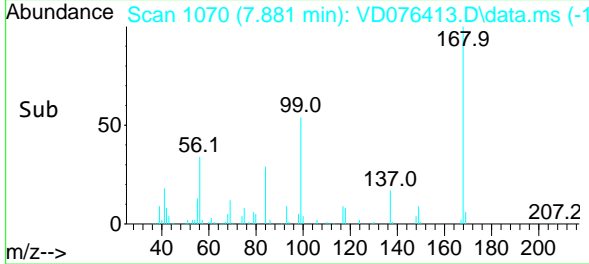


Tgt Ion: 56 Resp: 6850
 Ion Ratio Lower Upper
 56 100
 69 35.5 28.6 43.0
 84 86.4 84.8 127.2

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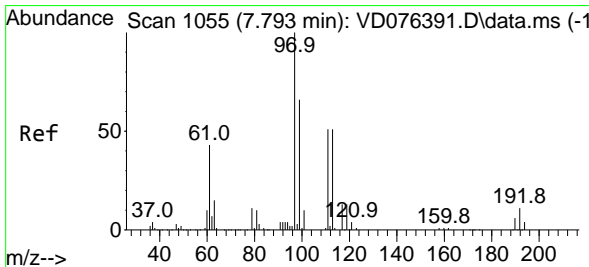
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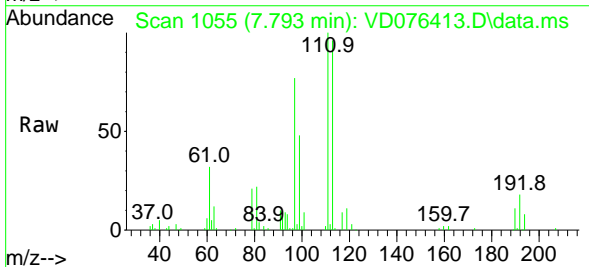


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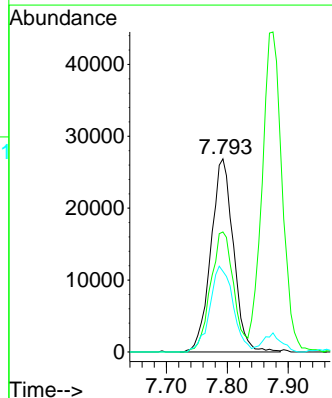
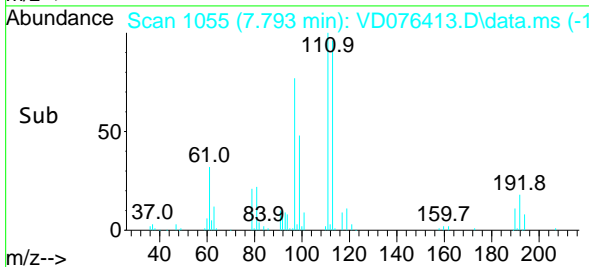
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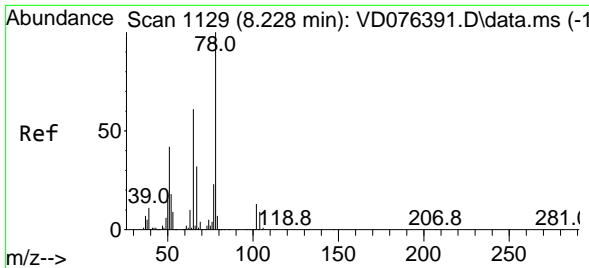


#32
 1,1,1-Trichloroethane
 Concen: 18.902 ug/l
 RT: 7.793 min Scan# 1055
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



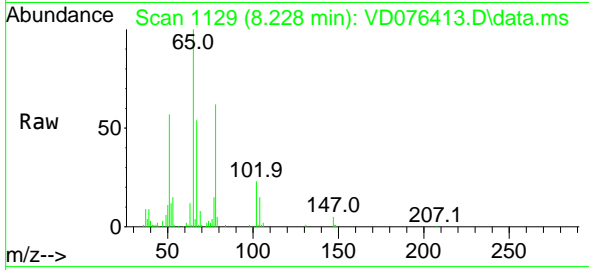
Tgt Ion: 97 Resp: 69044
 Ion Ratio Lower Upper
 97 100
 99 63.4 52.0 78.0
 61 45.8 33.8 50.8





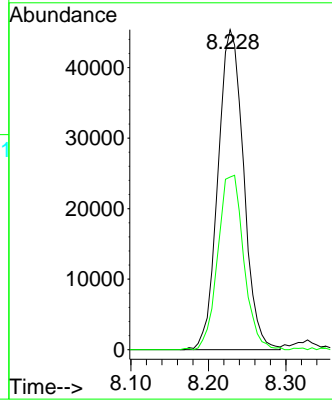
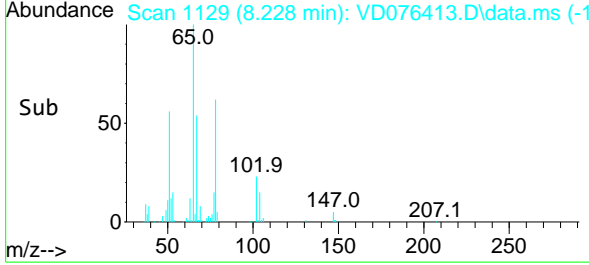
#33
 1,2-Dichloroethane-d4
 Concen: 46.512 ug/l
 RT: 8.228 min Scan# 1129
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 ClientSampleId : VD0614SBS01



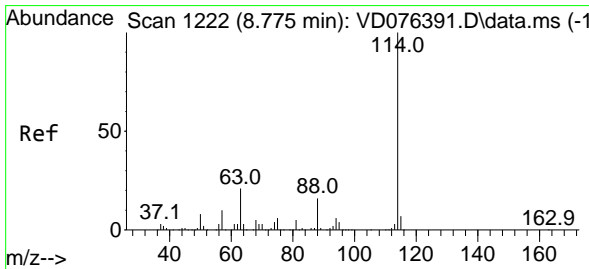
Tgt Ion: 65 Resp: 104328
 Ion Ratio Lower Upper
 65 100
 67 55.3 0.0 115.0

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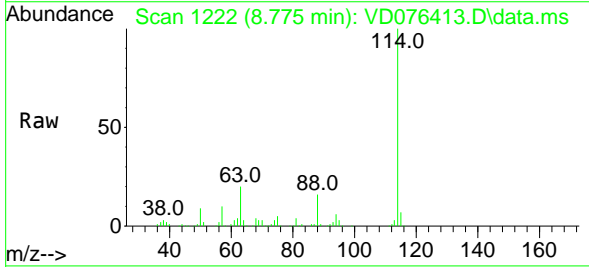


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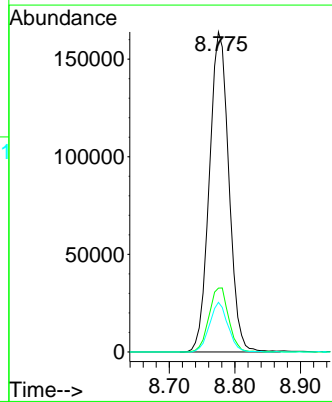
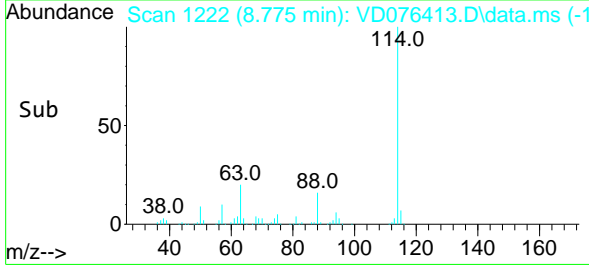
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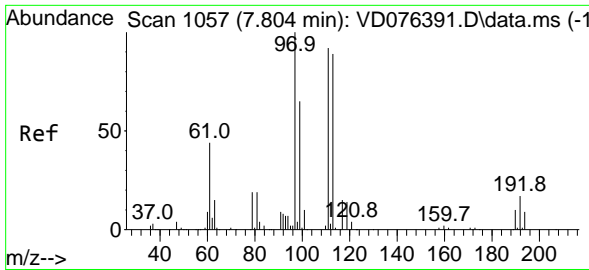


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.775 min Scan# 1222
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:114 Resp: 338897
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 33.4
 88 15.5 0.0 26.2





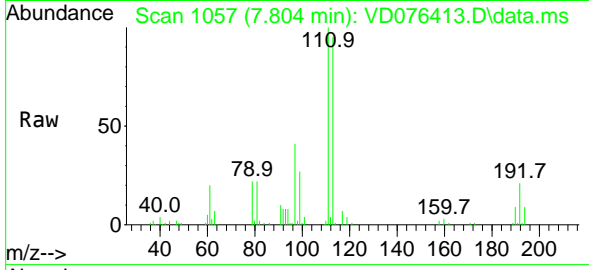
#35
 Dibromofluoromethane
 Concen: 49.528 ug/l
 RT: 7.804 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

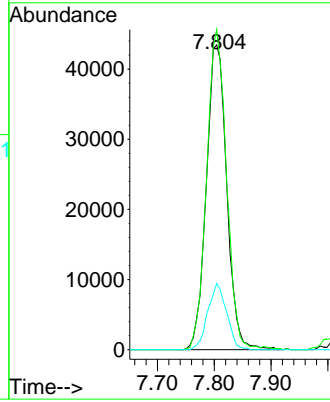
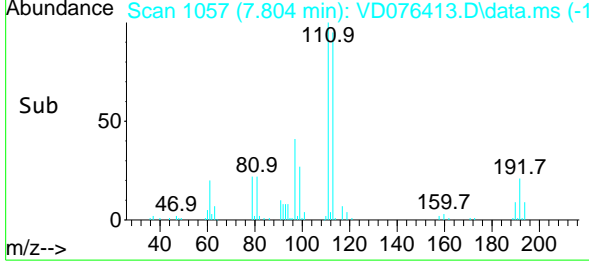
VD0614SBS01



Tgt Ion:113 Resp: 10848
 Ion Ratio Lower Upper
 113 100
 111 102.0 84.7 127.1
 192 20.0 16.8 25.2

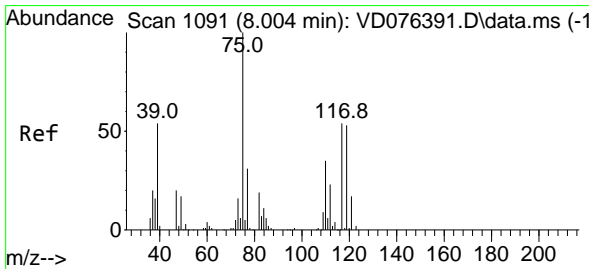
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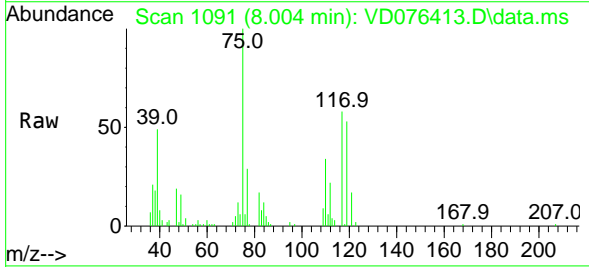


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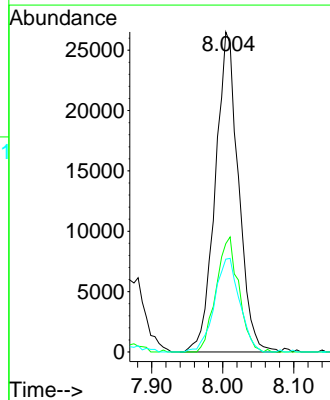
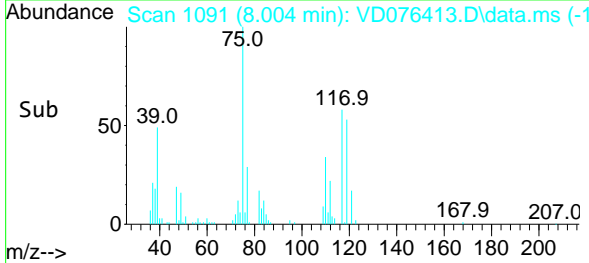
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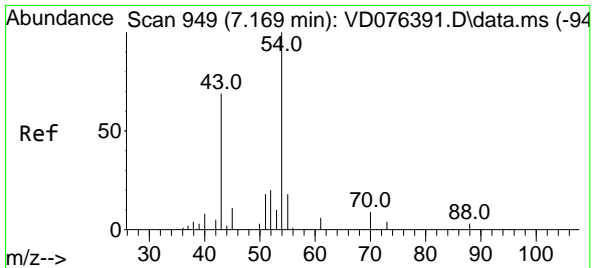


#36
 1,1-Dichloropropene
 Concen: 18.776 ug/l
 RT: 8.004 min Scan# 1091
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 75 Resp: 60026
 Ion Ratio Lower Upper
 75 100
 110 35.2 19.9 59.6
 77 31.7 24.7 37.1





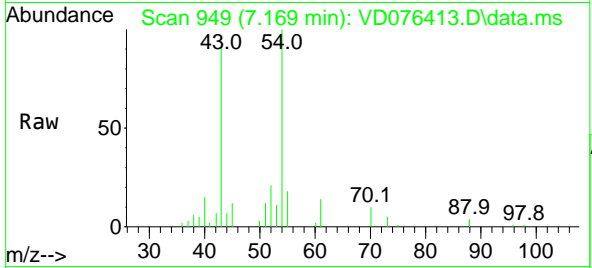
#37
 Ethyl Acetate
 Concen: 21.994 ug/l
 RT: 7.169 min Scan# 949
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

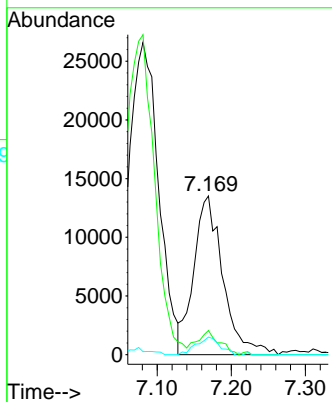
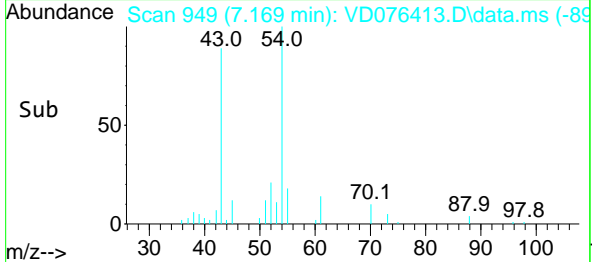
VD0614SBS01



Tgt Ion: 43 Resp: 3698
 Ion Ratio Lower Upper
 43 100
 61 11.5 14.9 22.3
 70 9.1 10.0 15.0

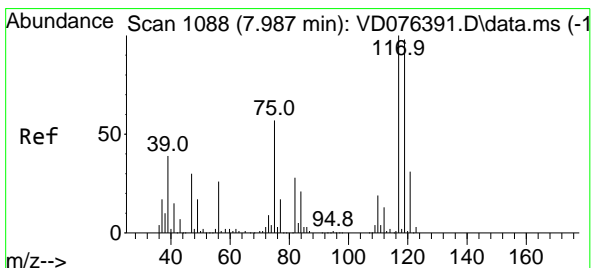
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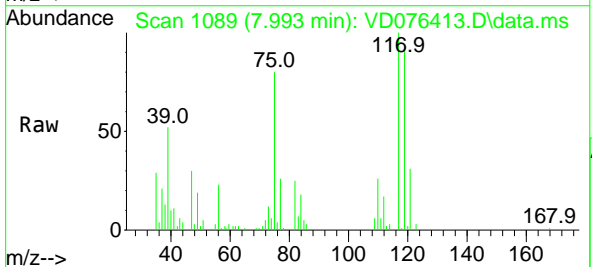


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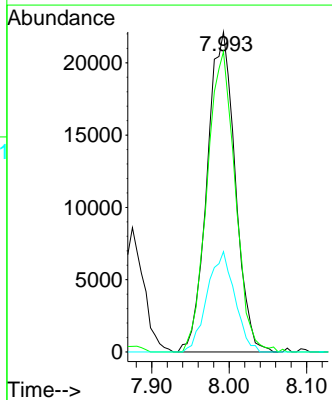
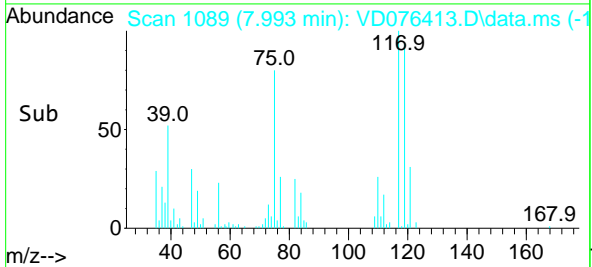
06/15/2023

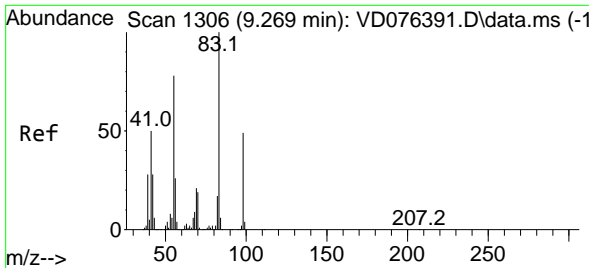


#38
 Carbon Tetrachloride
 Concen: 18.754 ug/l
 RT: 7.993 min Scan# 1089
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:117 Resp: 55666
 Ion Ratio Lower Upper
 117 100
 119 93.9 78.0 117.0
 121 31.4 24.2 36.2





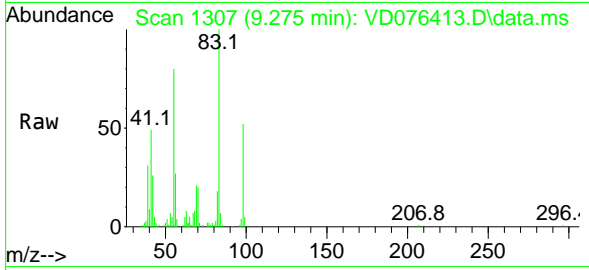
#39
 Methylcyclohexane
 Concen: 18.768 ug/l
 RT: 9.275 min Scan# 1130
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0614SBS01

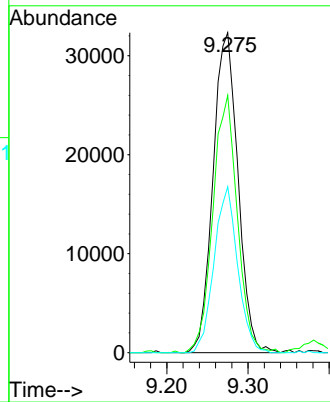
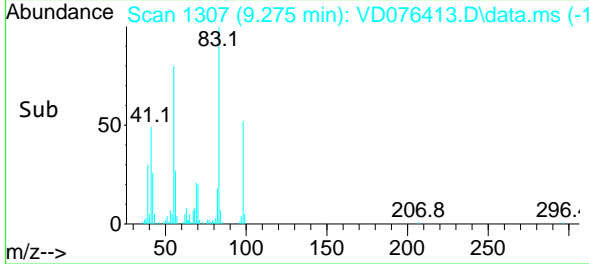


Tgt Ion: 83 Resp: 6908
 Ion Ratio Lower Upper
 83 100
 55 80.4 49.4 74.0
 98 51.8 38.4 57.6

Manual Integrations

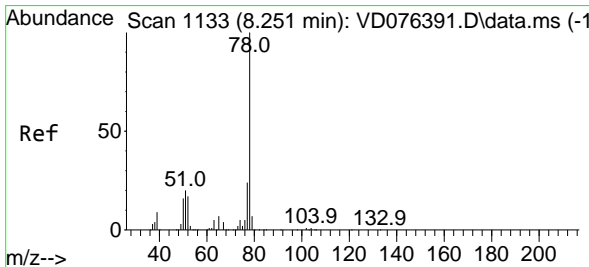
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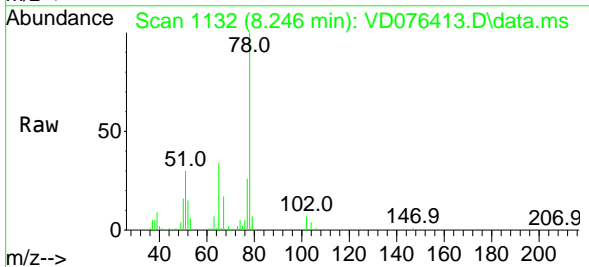


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 Supervised By :Mahesh
 Dadoda

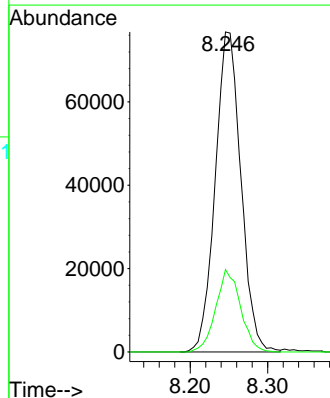
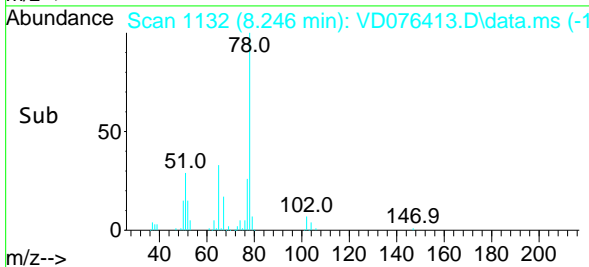
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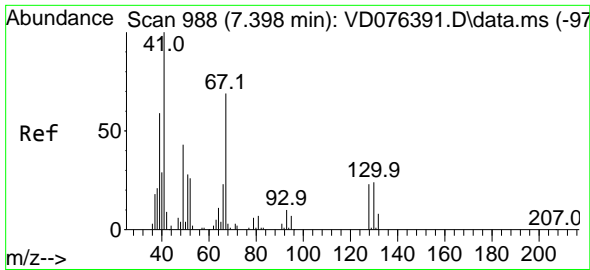


#40
 Benzene
 Concen: 19.008 ug/l
 RT: 8.246 min Scan# 1132
 Delta R.T. -0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 78 Resp: 176665
 Ion Ratio Lower Upper
 78 100
 77 25.8 19.4 29.0





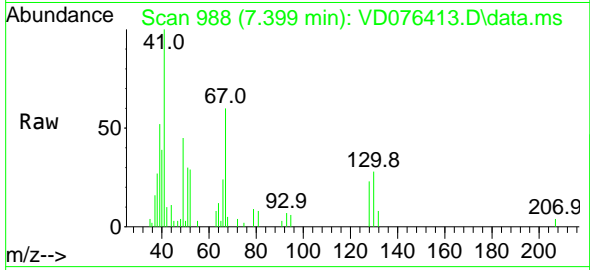
#41
 Methacrylonitrile
 Concen: 18.716 ug/l
 RT: 7.399 min Scan# 988
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0614SBS01

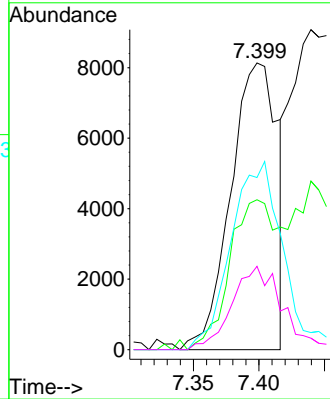
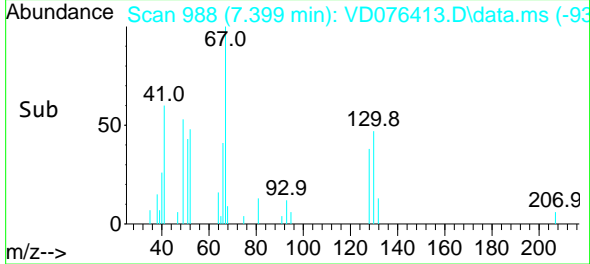


Tgt Ion: 41 Resp: 20134

Ion	Ratio	Lower	Upper
41	100		
39	59.1	34.0	51.0
67	72.4	77.0	115.4
52	31.1	27.9	41.9

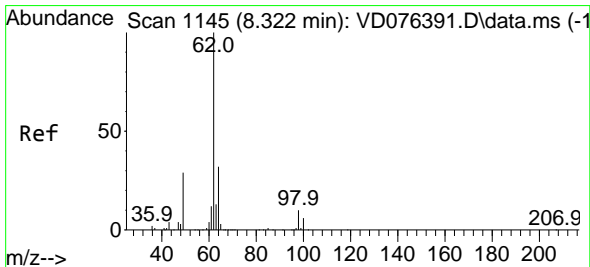
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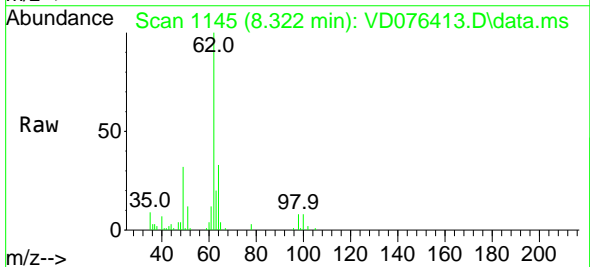


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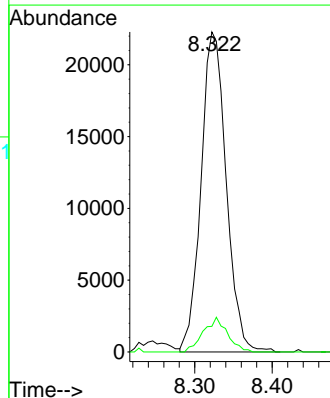
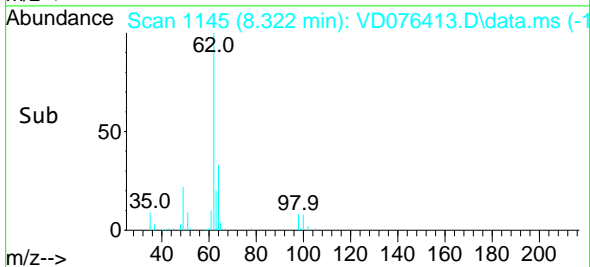


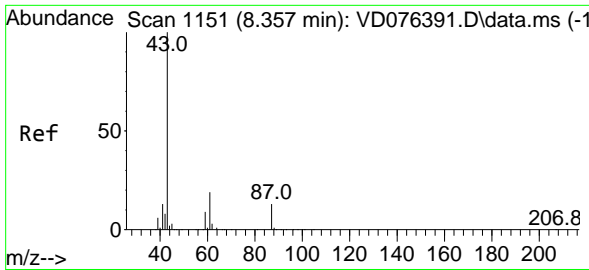
#42
 1,2-Dichloroethane
 Concen: 18.203 ug/l
 RT: 8.322 min Scan# 1145
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 62 Resp: 50381

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	25.4





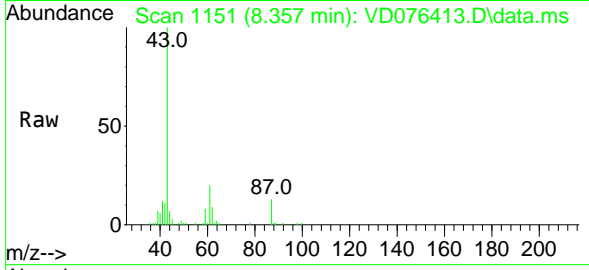
#43
 Isopropyl Acetate
 Concen: 19.299 ug/l
 RT: 8.357 min Scan# 1151
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

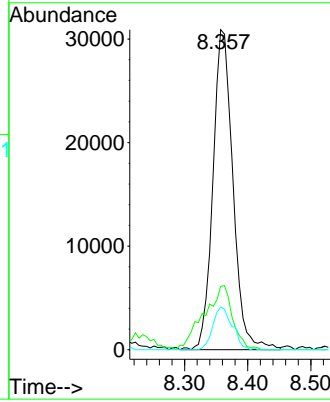
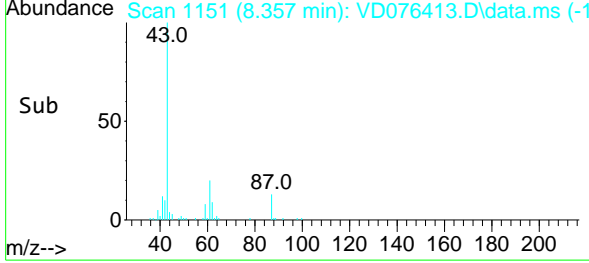
VD0614SBS01



Tgt Ion: 43 Resp: 68040
 Ion Ratio Lower Upper
 43 100
 61 28.6 31.4 47.0
 87 13.0 14.9 22.3

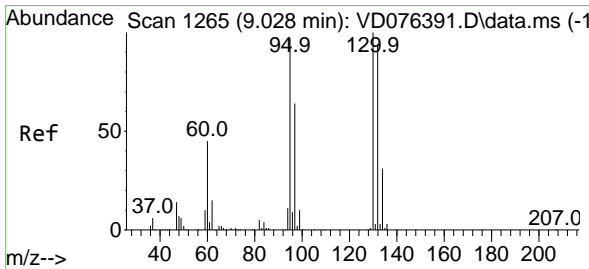
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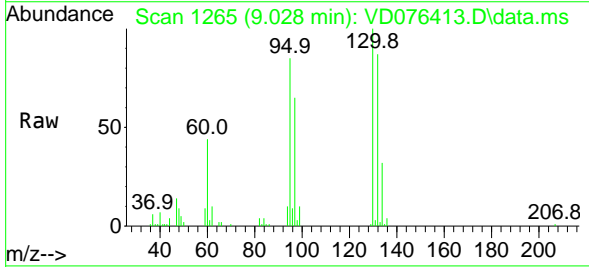


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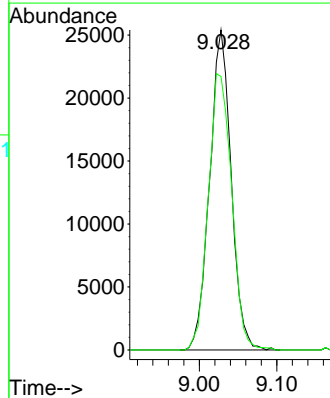
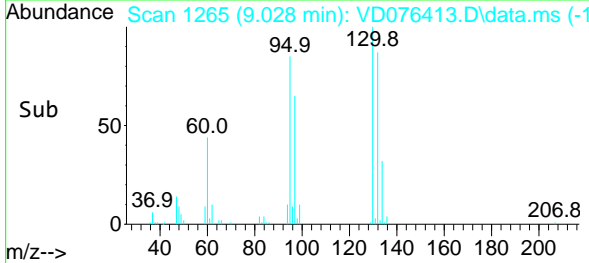
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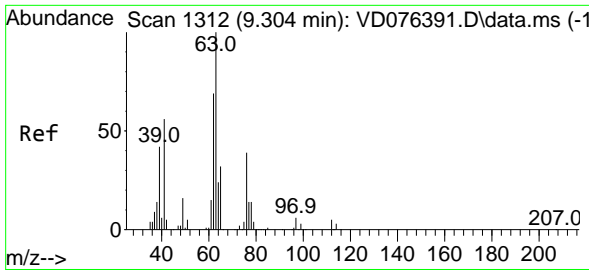


#44
 Trichloroethene
 Concen: 19.439 ug/l
 RT: 9.028 min Scan# 1265
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:130 Resp: 48977
 Ion Ratio Lower Upper
 130 100
 95 85.5 0.0 179.2





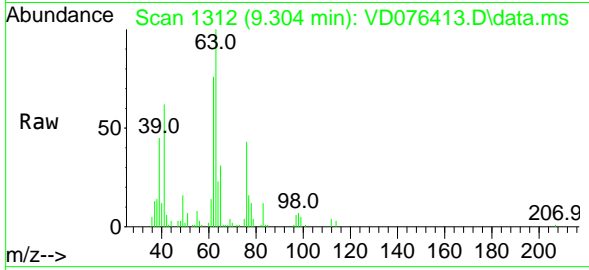
#45
 1,2-Dichloropropane
 Concen: 19.715 ug/l
 RT: 9.304 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

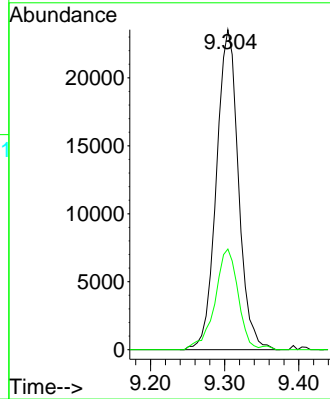
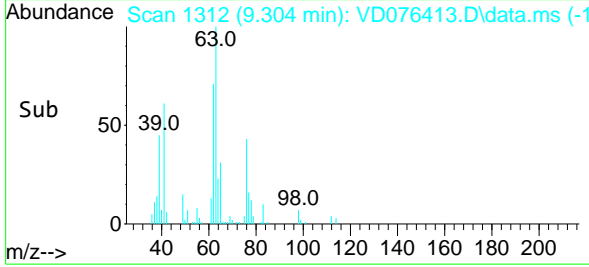
VD0614SBS01



Tgt Ion: 63 Resp: 4870
 Ion Ratio Lower Upper
 63 100
 65 31.5 24.5 36.7

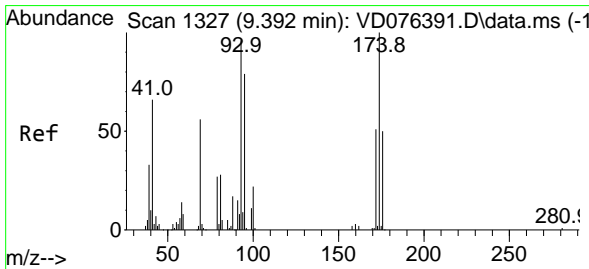
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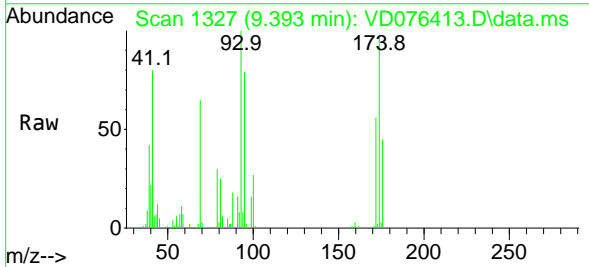


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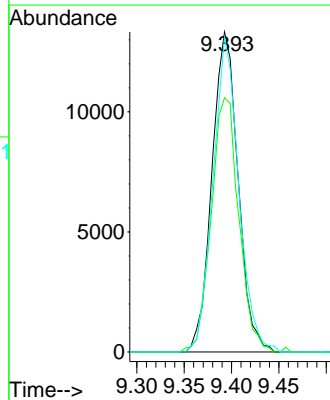
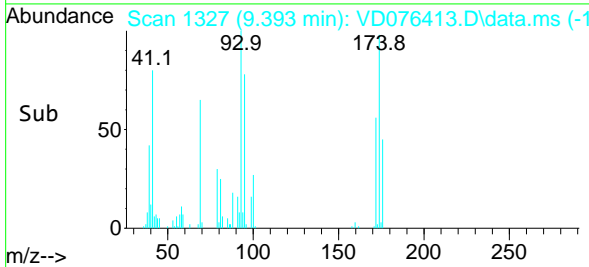
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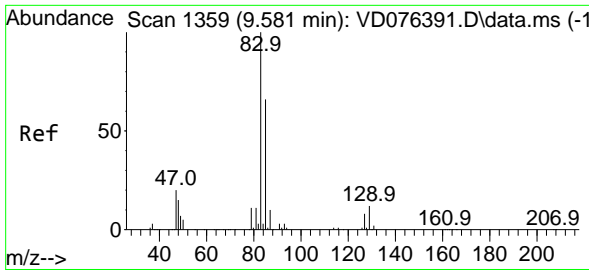


#46
 Dibromomethane
 Concen: 18.782 ug/l
 RT: 9.393 min Scan# 1327
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



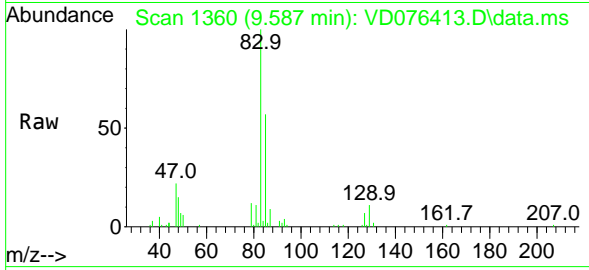
Tgt Ion: 93 Resp: 25605
 Ion Ratio Lower Upper
 93 100
 95 83.5 67.7 101.5
 174 97.3 85.4 128.2





#47
 Bromodichloromethane
 Concen: 19.182 ug/l
 RT: 9.587 min Scan# 1360
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

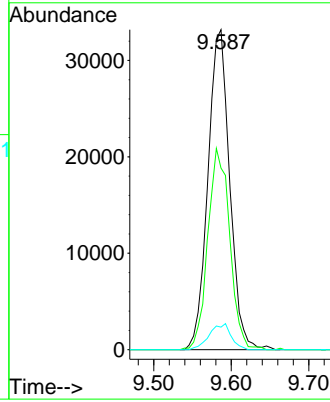
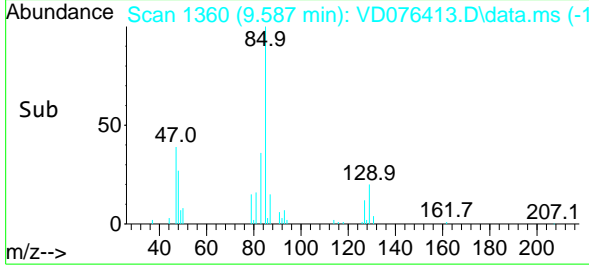
Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



Tgt Ion: 83 Resp: 64778
 Ion Ratio Lower Upper
 83 100
 85 56.7 50.2 75.4
 127 7.0 6.3 9.5

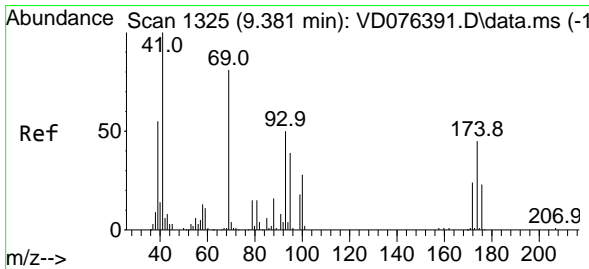
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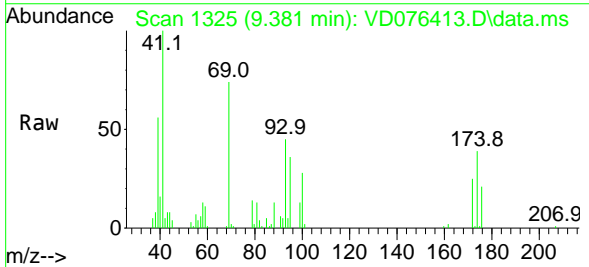


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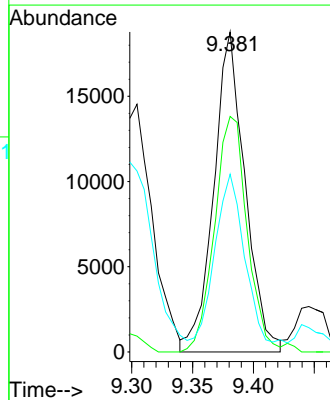
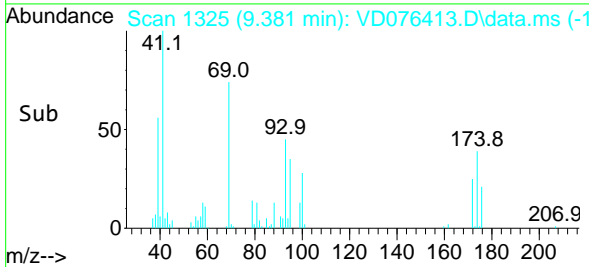
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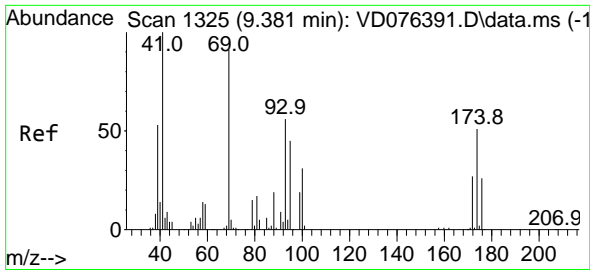


#48
 Methyl methacrylate
 Concen: 19.884 ug/l
 RT: 9.381 min Scan# 1325
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 41 Resp: 33599
 Ion Ratio Lower Upper
 41 100
 69 77.4 102.2 153.2#
 39 55.3 41.4 62.2





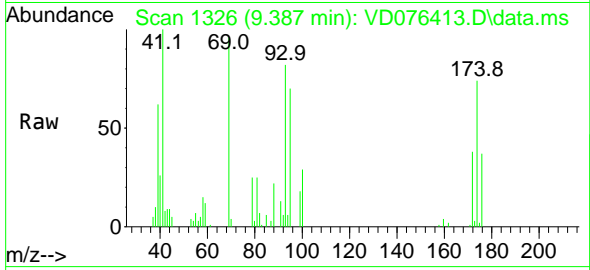
#49
 1,4-Dioxane
 Concen: 414.602 ug/l
 RT: 9.387 min Scan# 1326
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

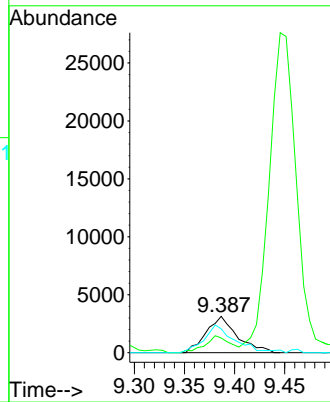
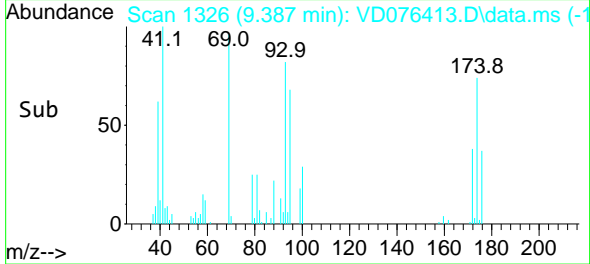
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Tgt Ion: 88 Resp: 6700
 Ion Ratio Lower Upper
 88 100
 43 37.5 19.0 28.6
 58 73.8 43.5 65.3

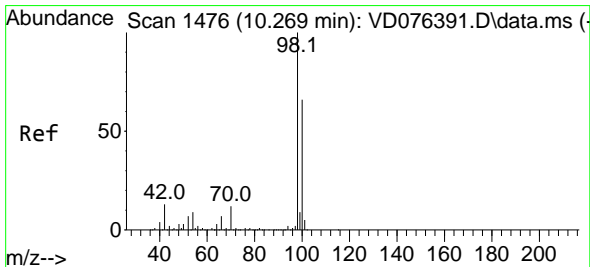
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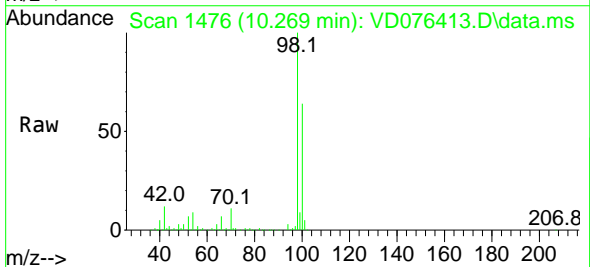


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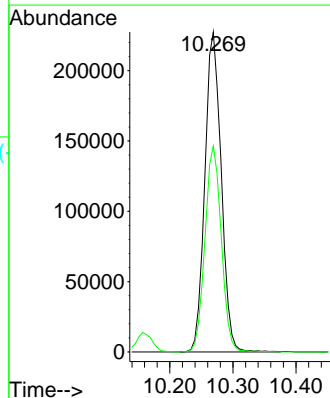
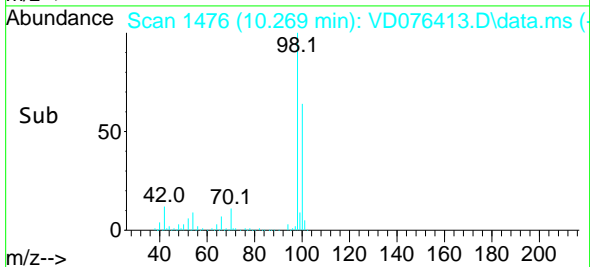
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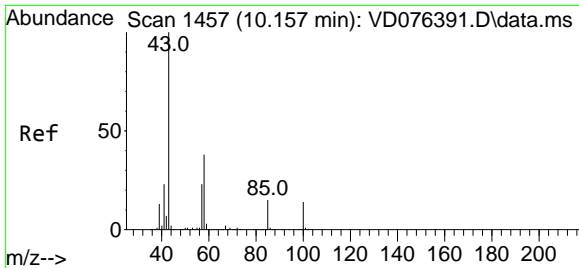


#50
 Toluene-d8
 Concen: 49.298 ug/l
 RT: 10.269 min Scan# 1476
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



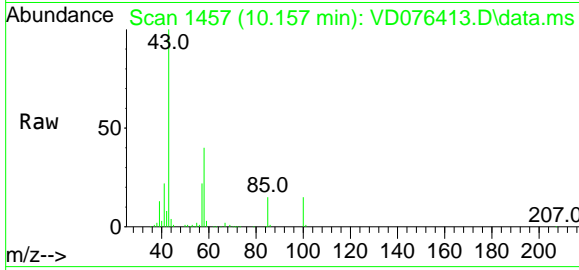
Tgt Ion: 98 Resp: 409198
 Ion Ratio Lower Upper
 98 100
 100 64.4 50.3 75.5





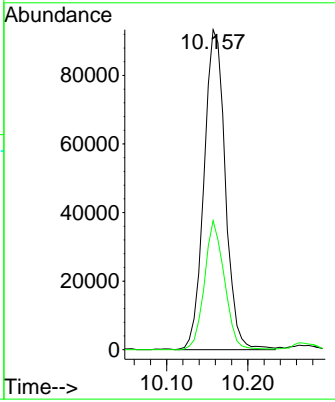
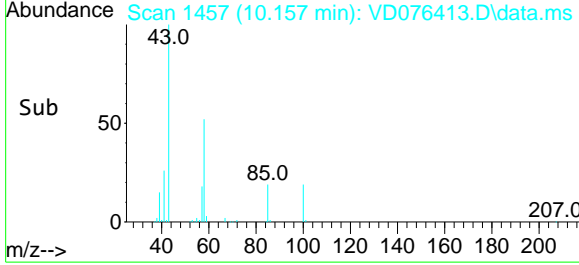
#51
 4-Methyl-2-Pentanone
 Concen: 97.112 ug/l
 RT: 10.157 min Scan# 1457
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



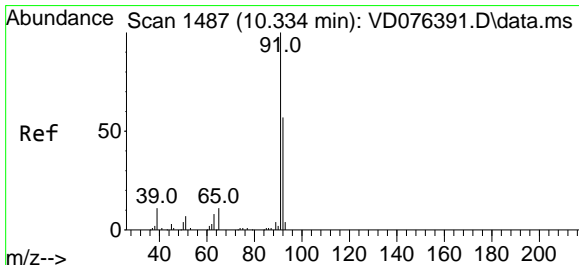
Tgt Ion: 43 Resp: 170052
 Ion Ratio Lower Upper
 43 100
 58 37.8 38.9 58.3

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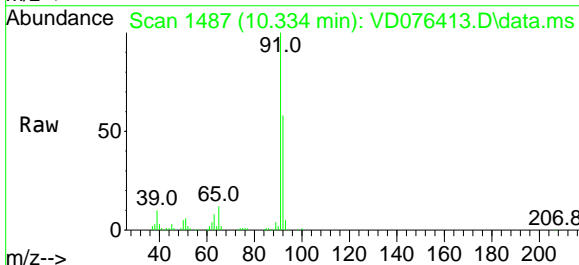


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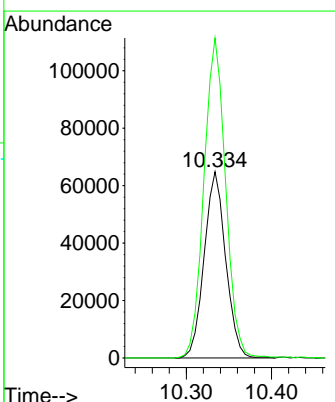
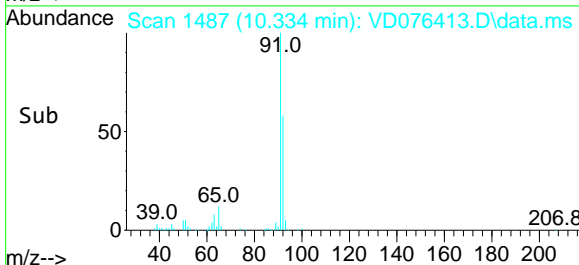
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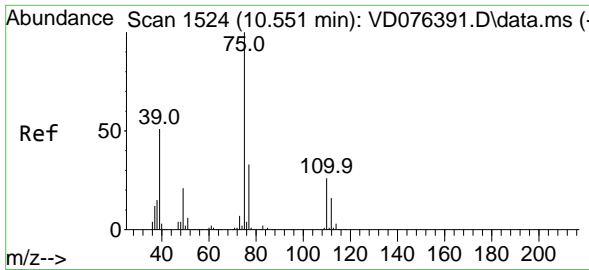


#52
 Toluene
 Concen: 19.320 ug/l
 RT: 10.334 min Scan# 1487
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 92 Resp: 113514
 Ion Ratio Lower Upper
 92 100
 91 173.7 143.0 214.4





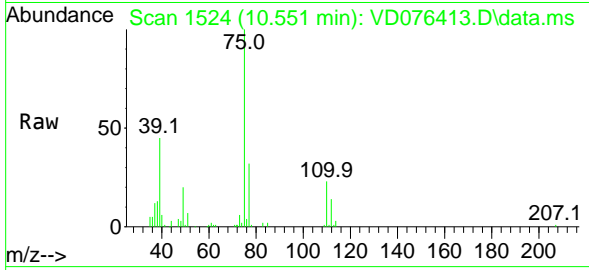
#53
 t-1,3-Dichloropropene
 Concen: 18.850 ug/l
 RT: 10.551 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

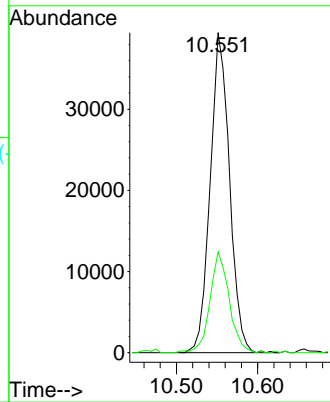
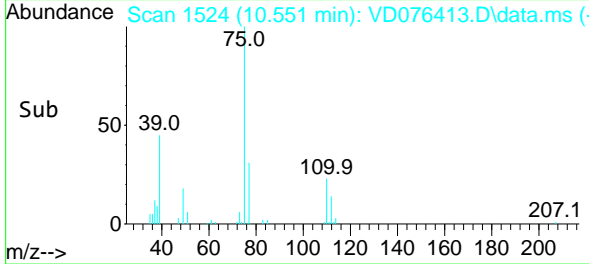
VD0614SBS01



Tgt Ion: 75 Resp: 6510
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.3 37.9

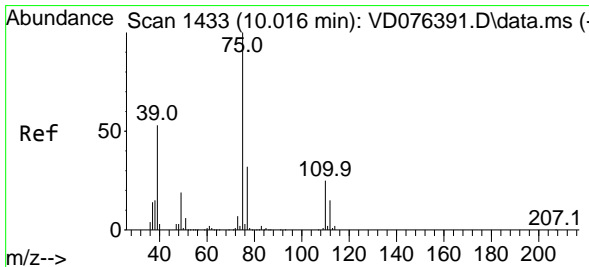
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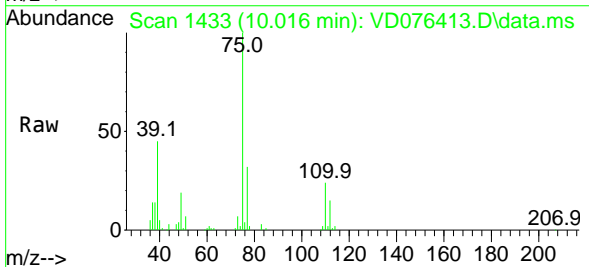


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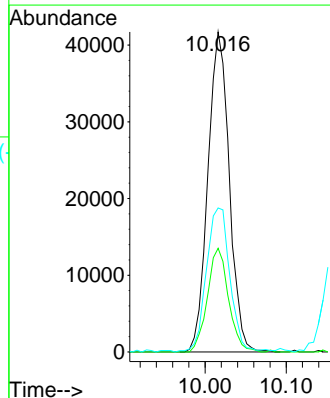
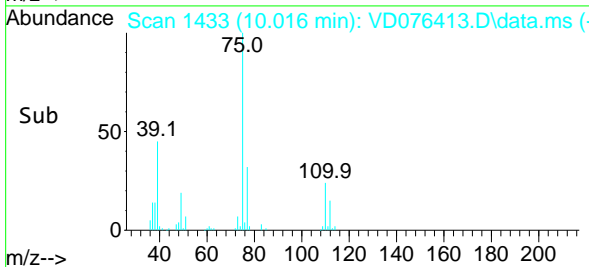
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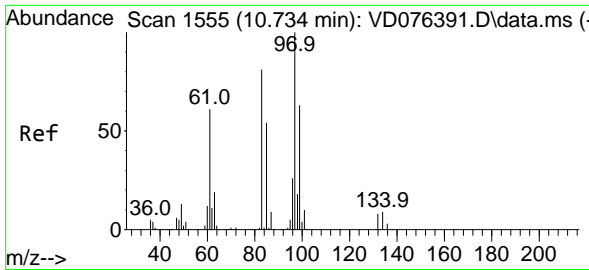


#54
 cis-1,3-Dichloropropene
 Concen: 19.199 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



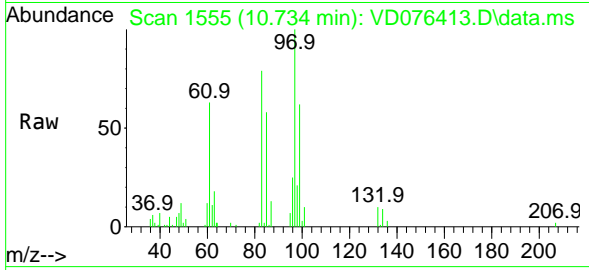
Tgt Ion: 75 Resp: 76260
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.5 38.3
 39 44.6 22.1 33.1#





#55
 1,1,2-Trichloroethane
 Concen: 19.463 ug/l
 RT: 10.734 min Scan# 1555
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :
 MSVOA_D
ClientSampleId :
 VD0614SBS01

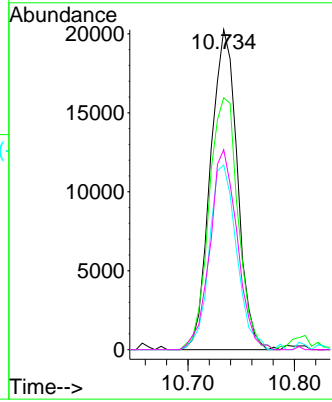
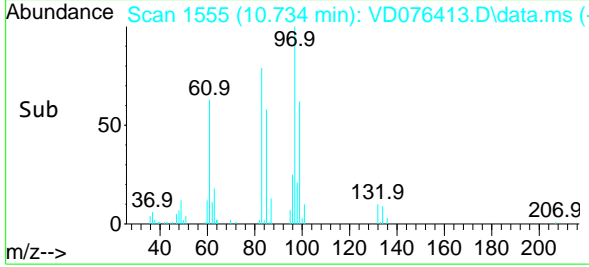


Tgt Ion: 97 Resp: 35440

Ion	Ratio	Lower	Upper
97	100		
83	78.8	65.8	98.6
85	57.7	45.7	68.5
99	62.5	46.2	69.4

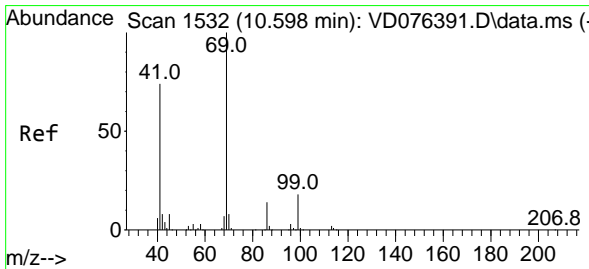
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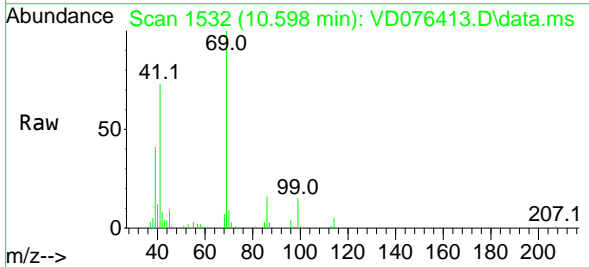


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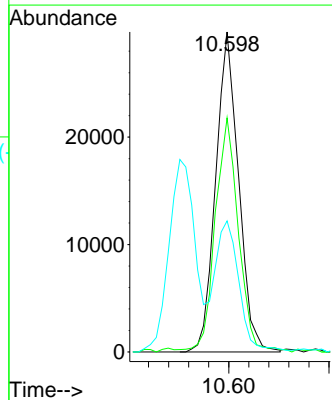
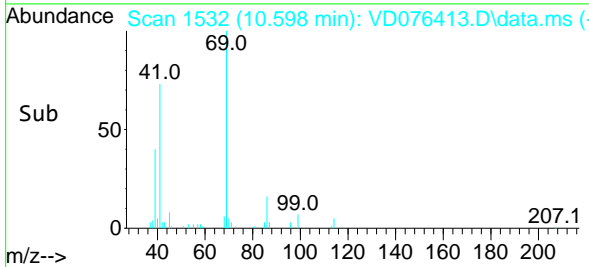


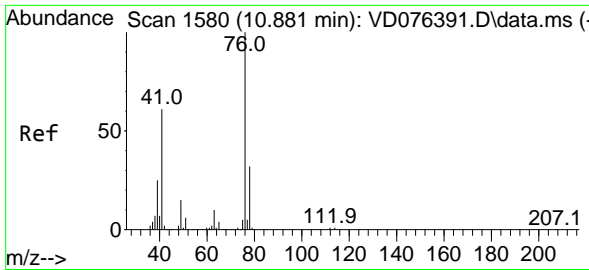
#56
 Ethyl methacrylate
 Concen: 18.672 ug/l
 RT: 10.598 min Scan# 1532
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 69 Resp: 47218

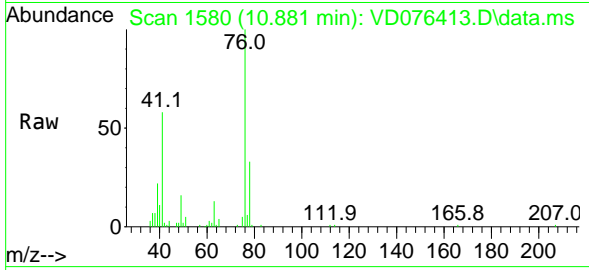
Ion	Ratio	Lower	Upper
69	100		
41	74.2	39.1	58.7#
39	43.0	20.0	30.0#





#57
 1,3-Dichloropropane
 Concen: 19.754 ug/l
 RT: 10.881 min Scan# 1580
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

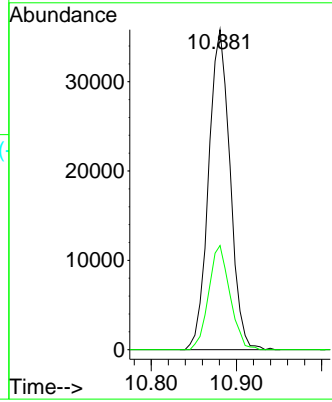
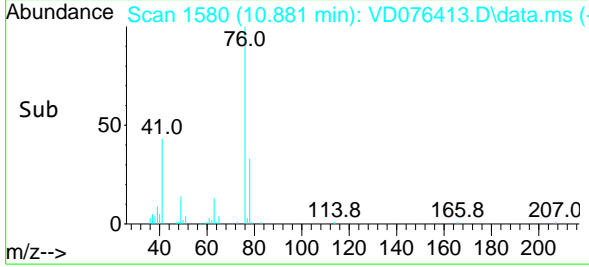
Instrument : MSVOA_D
 ClientSampleId : VD0614SBS01



Tgt Ion: 76 Resp: 6257
 Ion Ratio Lower Upper
 76 100
 78 32.4 26.4 39.6

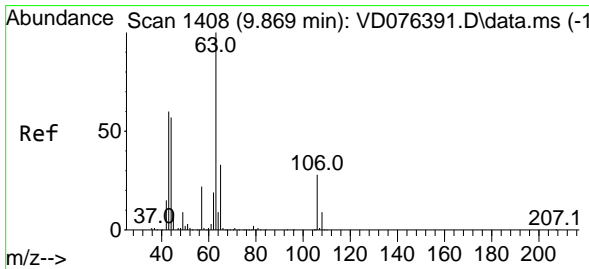
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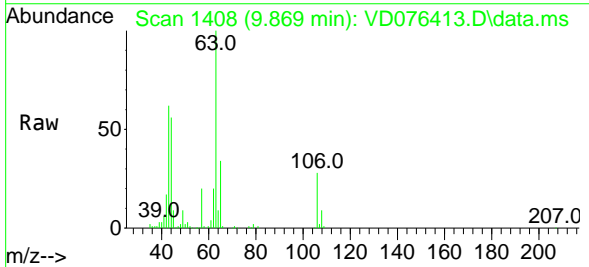


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 Supervised By :Mahesh Dadoda

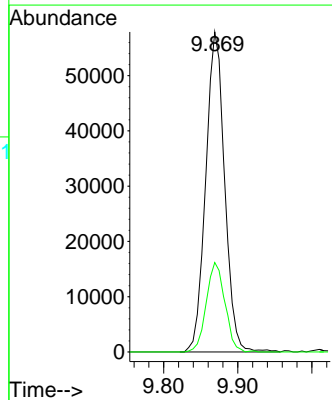
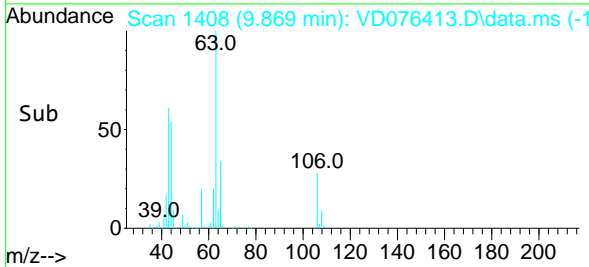
06/15/2023

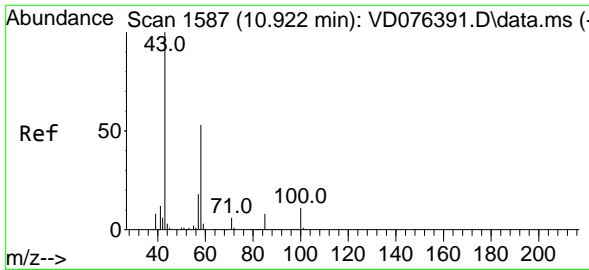


#58
 2-Chloroethyl Vinyl ether
 Concen: 99.856 ug/l
 RT: 9.869 min Scan# 1408
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



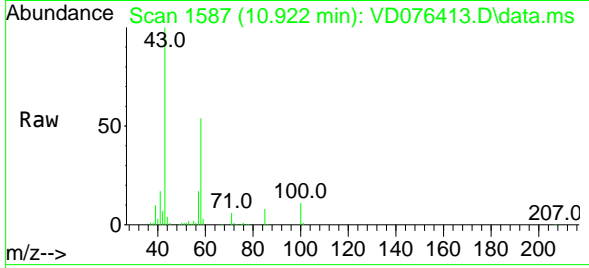
Tgt Ion: 63 Resp: 102856
 Ion Ratio Lower Upper
 63 100
 106 27.5 25.3 37.9





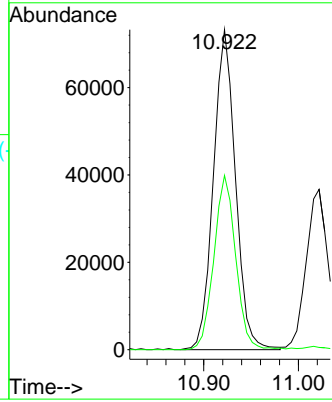
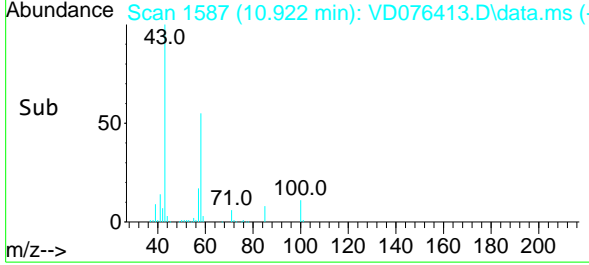
#59
 2-Hexanone
 Concen: 96.682 ug/l
 RT: 10.922 min Scan# 1587
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



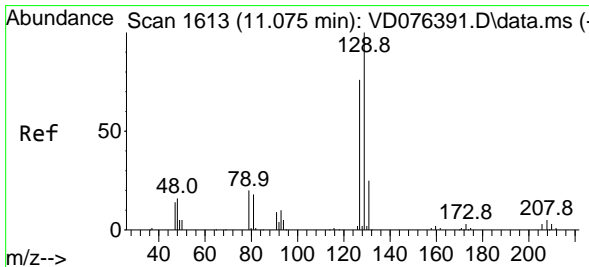
Tgt Ion: 43 Resp: 118672
 Ion Ratio Lower Upper
 43 100
 58 53.9 34.1 102.2

Manual Integrations
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 Reviewed By :Krupa Patel

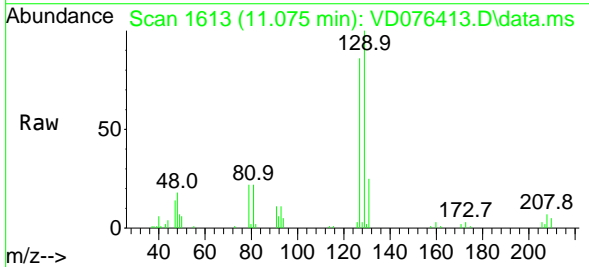


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 Supervised By :Mahesh Dadoda

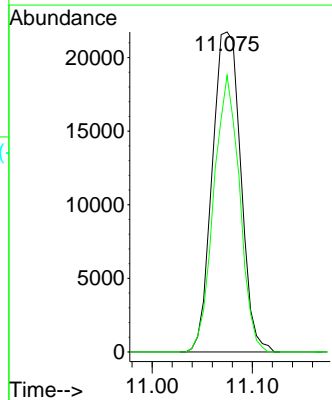
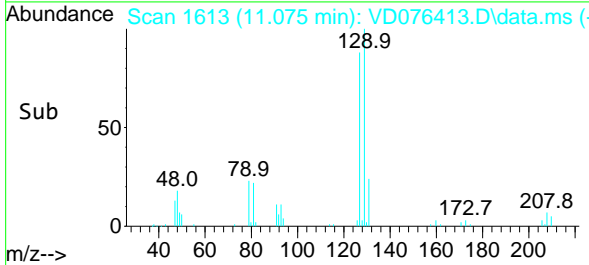
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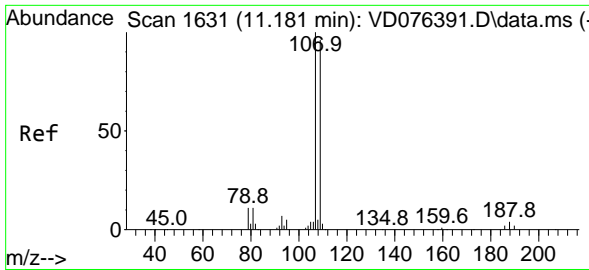


#60
 Dibromochloromethane
 Concen: 19.073 ug/l
 RT: 11.075 min Scan# 1613
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:129 Resp: 42971
 Ion Ratio Lower Upper
 129 100
 127 78.2 37.1 111.5





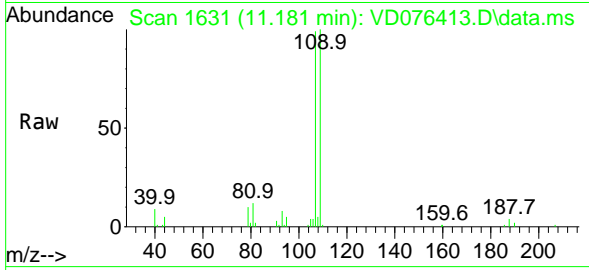
#61
 1,2-Dibromoethane
 Concen: 19.551 ug/l
 RT: 11.181 min Scan# 107
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0614SBS01

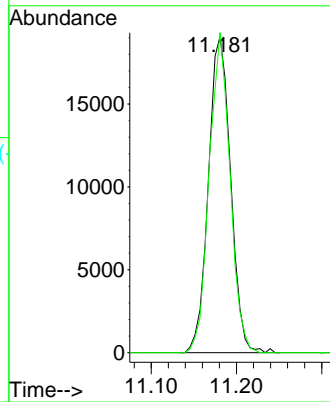
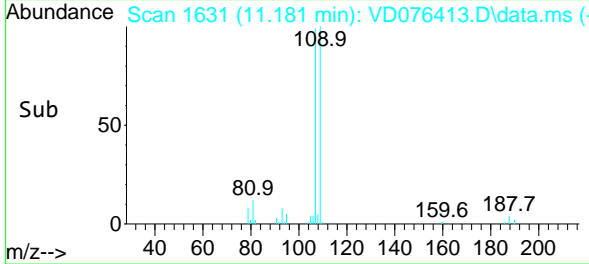


Tgt Ion:107 Resp: 34538
 Ion Ratio Lower Upper
 107 100
 109 94.8 75.6 113.4

Manual Integrations

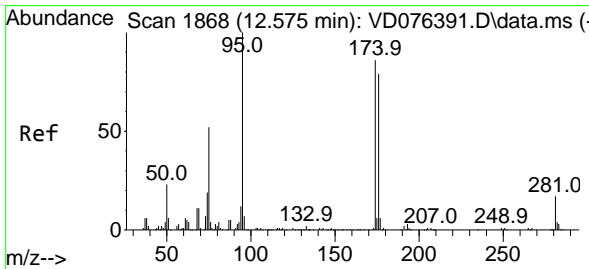
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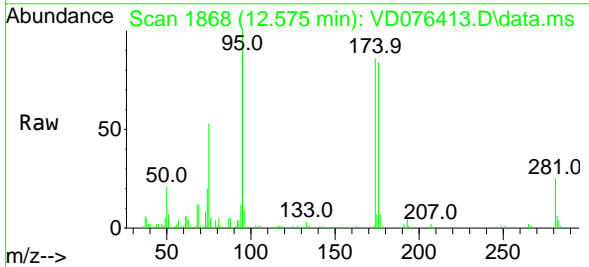


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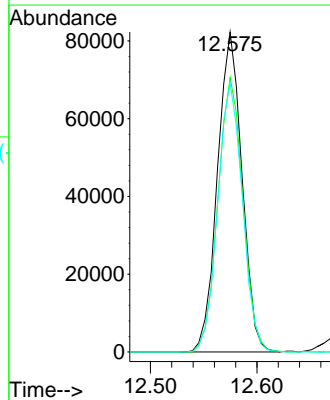
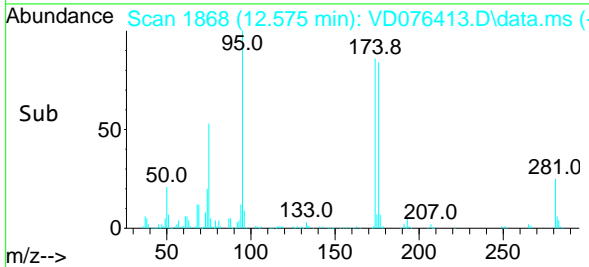
06/15/2023

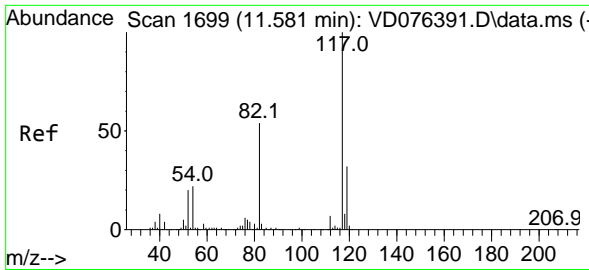


#62
 4-Bromofluorobenzene
 Concen: 46.168 ug/l
 RT: 12.575 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



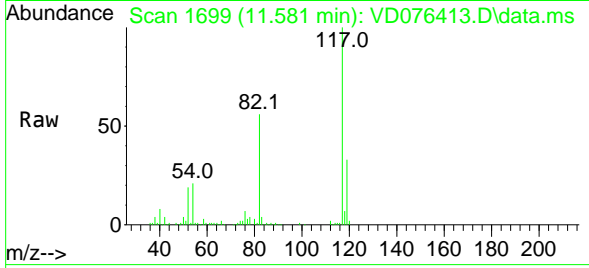
Tgt Ion: 95 Resp: 131465
 Ion Ratio Lower Upper
 95 100
 174 87.2 0.0 201.8
 176 84.7 0.0 191.8





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.581 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01

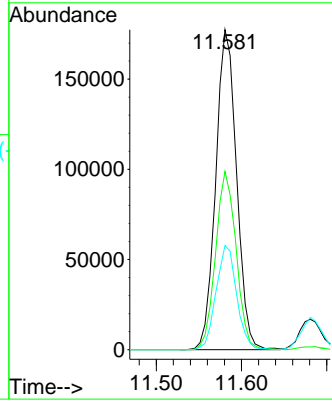
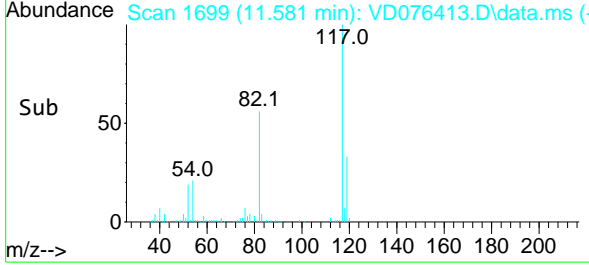


Tgt Ion:117 Resp: 300918

Ion	Ratio	Lower	Upper
117	100		
82	55.7	38.3	57.5
119	32.5	25.0	37.4

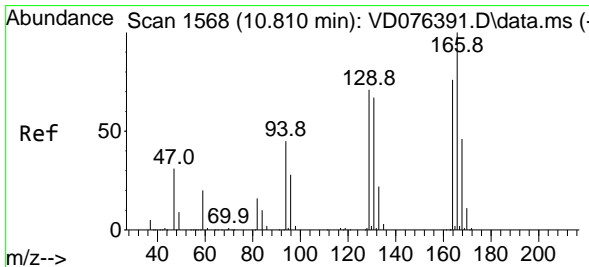
Manual Integrations
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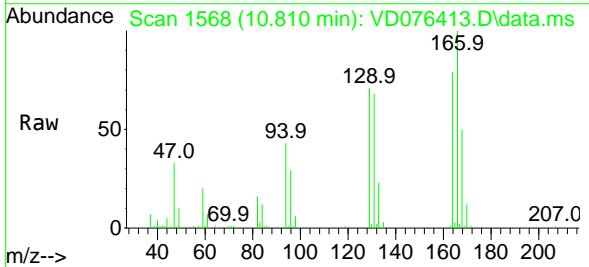


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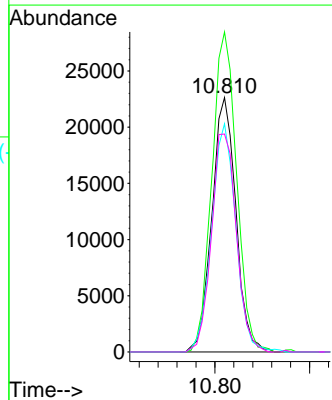
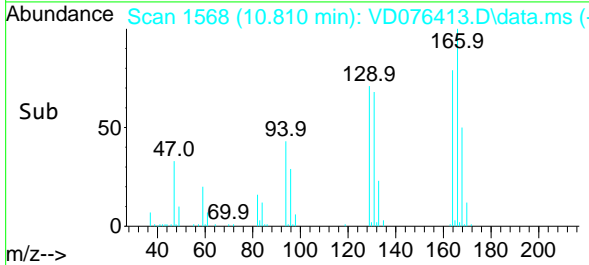


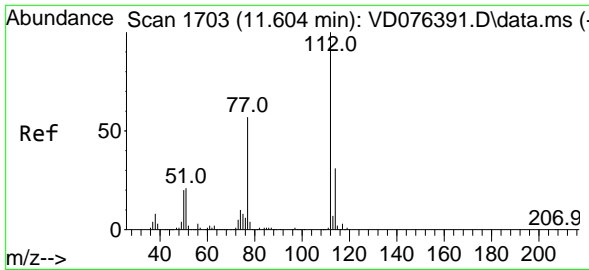
#64
 Tetrachloroethene
 Concen: 19.282 ug/l
 RT: 10.810 min Scan# 1568
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:164 Resp: 39834

Ion	Ratio	Lower	Upper
164	100		
166	125.8	99.2	148.8
129	89.7	68.4	102.6
131	85.7	63.8	95.8





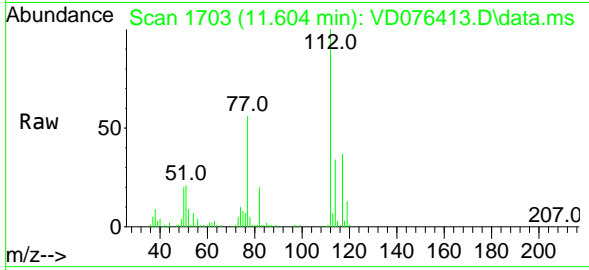
#65
 Chlorobenzene
 Concen: 19.611 ug/l
 RT: 11.604 min Scan# 1112
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

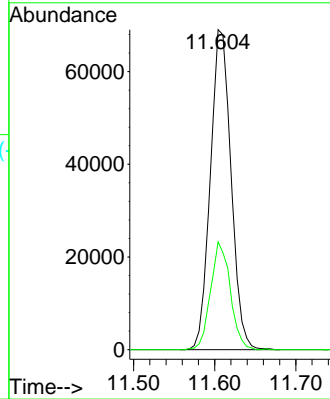
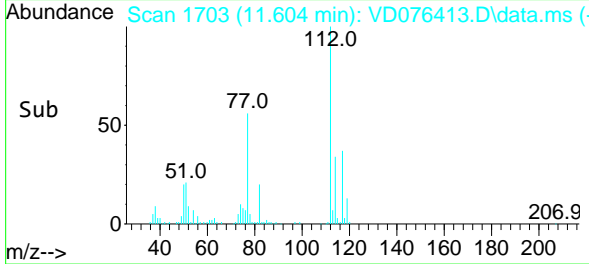
VD0614SBS01



Tgt Ion:112 Resp: 122324
 Ion Ratio Lower Upper
 112 100
 114 33.7 25.1 37.7

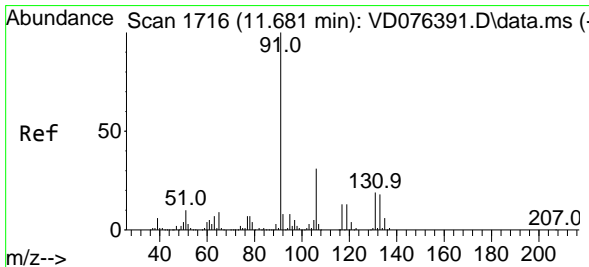
Manual Integrations
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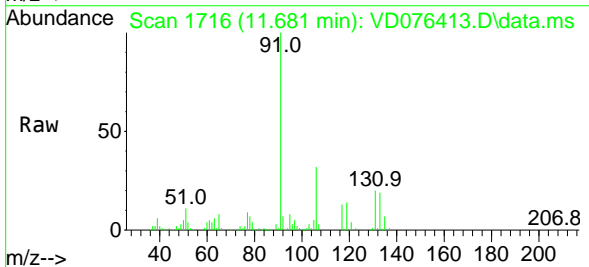


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 Supervised By :Mahesh
 Dadoda

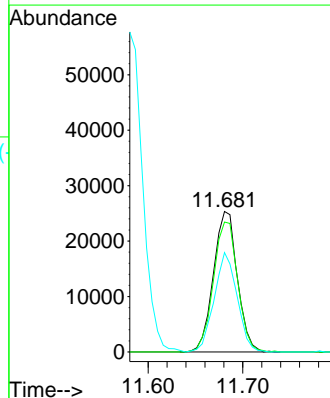
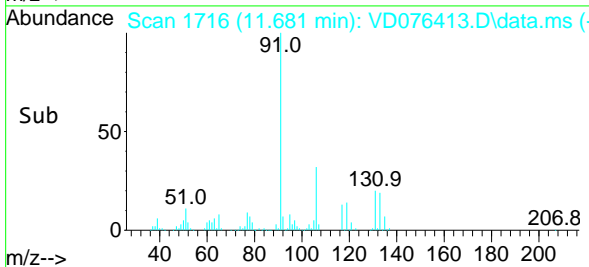
06/15/2023

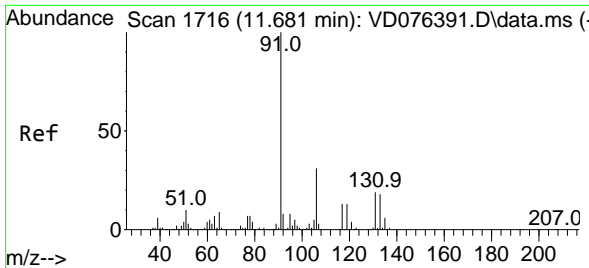


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.049 ug/l
 RT: 11.681 min Scan# 1716
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



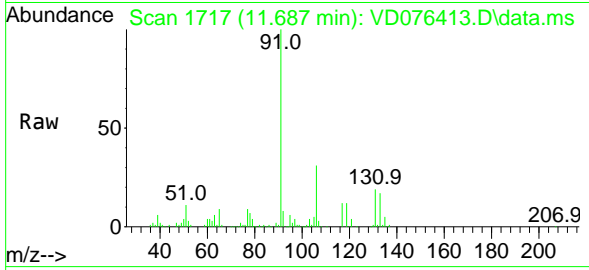
Tgt Ion:131 Resp: 44427
 Ion Ratio Lower Upper
 131 100
 133 94.2 48.5 145.5
 119 67.8 35.6 106.9





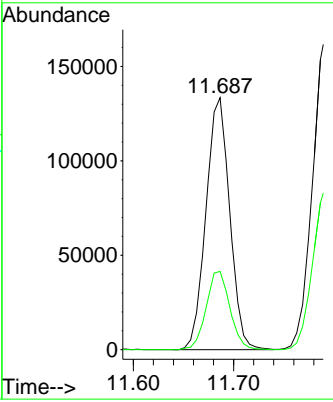
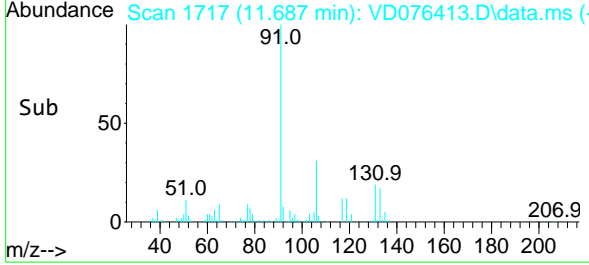
#67
 Ethyl Benzene
 Concen: 19.096 ug/l
 RT: 11.687 min Scan# 1716
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 ClientSampleId : VD0614SBS01



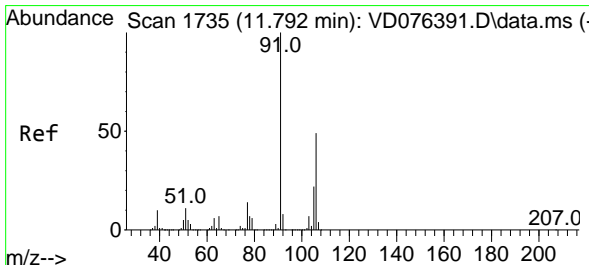
Tgt Ion: 91 Resp: 219378
 Ion Ratio Lower Upper
 91 100
 106 31.0 26.5 39.7

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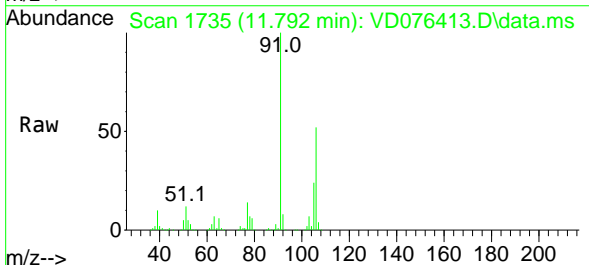


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 Supervised By :Mahesh Dadoda

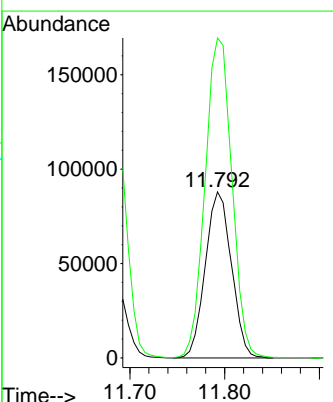
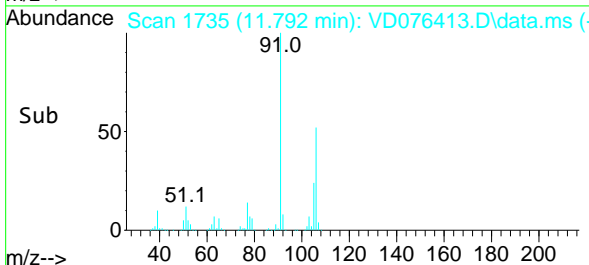
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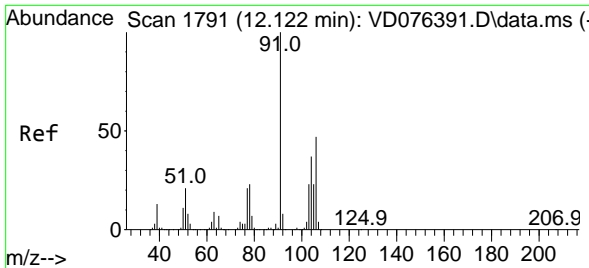


#68
 m/p-Xylenes
 Concen: 38.732 ug/l
 RT: 11.792 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:106 Resp: 168358
 Ion Ratio Lower Upper
 106 100
 91 198.4 147.0 220.6





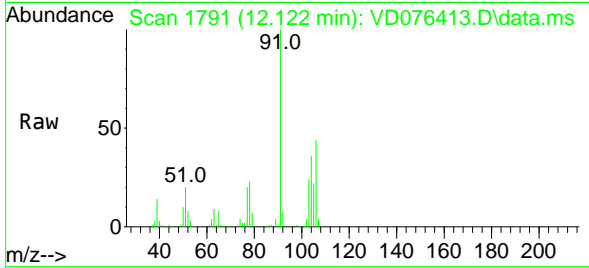
#69
 o-Xylene
 Concen: 18.883 ug/l
 RT: 12.122 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

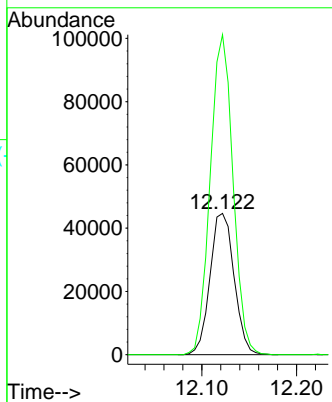
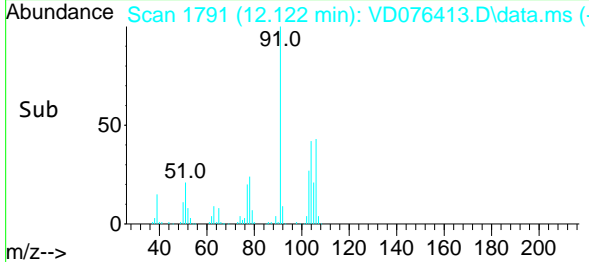
VD0614SBS01



Tgt Ion: 106 Resp: 7884
 Ion Ratio Lower Upper
 106 100
 91 214.3 97.9 293.6

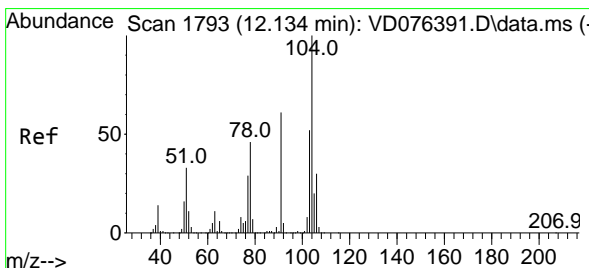
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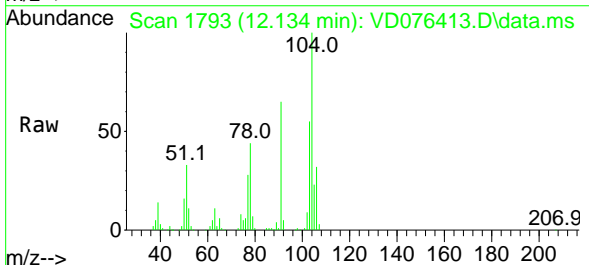


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 Dadoda

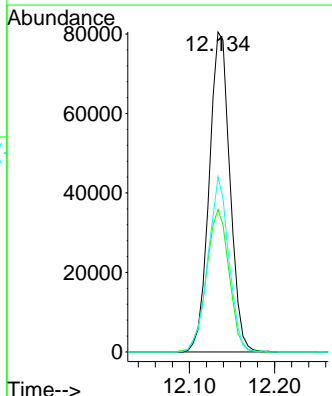
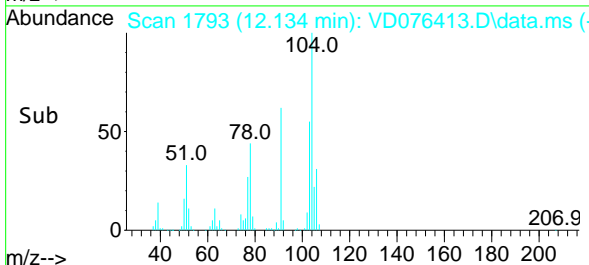
06/15/2023

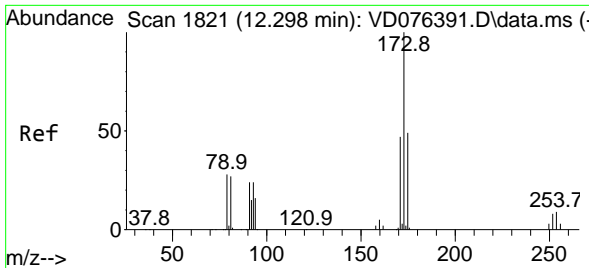


#70
 Styrene
 Concen: 19.128 ug/l
 RT: 12.134 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



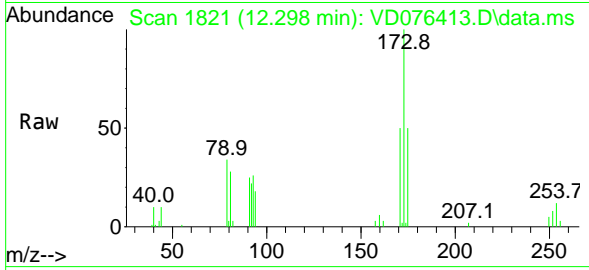
Tgt Ion: 104 Resp: 136271
 Ion Ratio Lower Upper
 104 100
 78 48.8 33.2 49.8
 103 55.0 43.6 65.4





#71
 Bromoform
 Concen: 19.478 ug/l
 RT: 12.298 min Scan# 1821
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

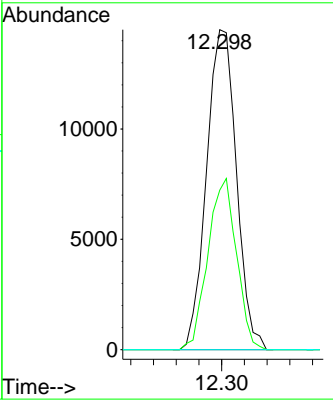
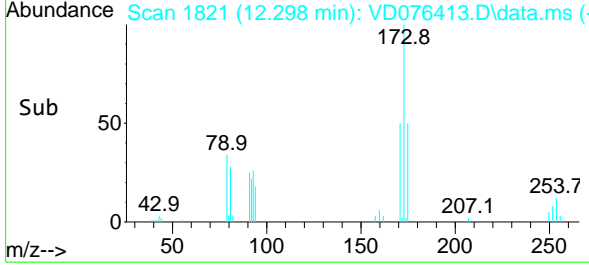
Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



Tgt Ion: 173 Resp: 26497

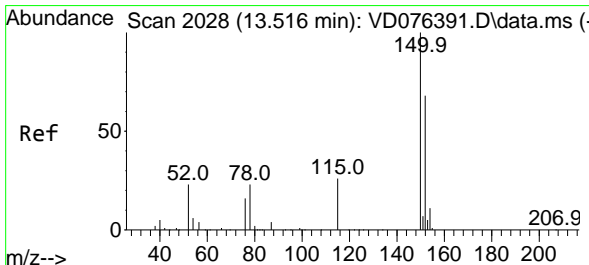
Ion	Ratio	Lower	Upper
173	100		
175	51.2	24.6	73.8
254	0.0	0.0	0.0

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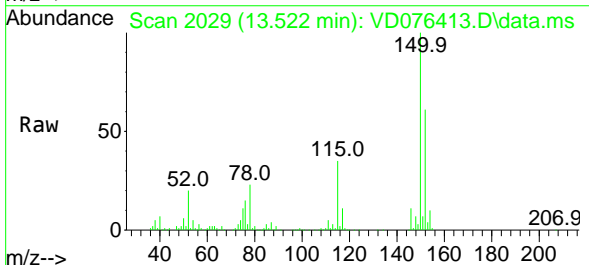


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 Supervised By :Mahesh Dadoda

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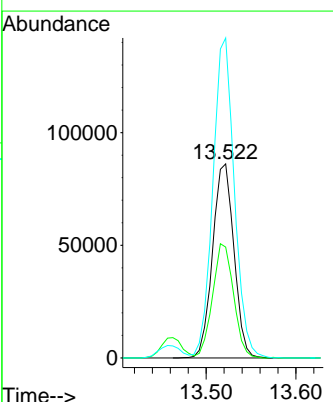
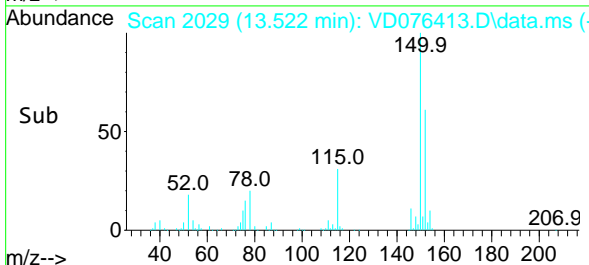


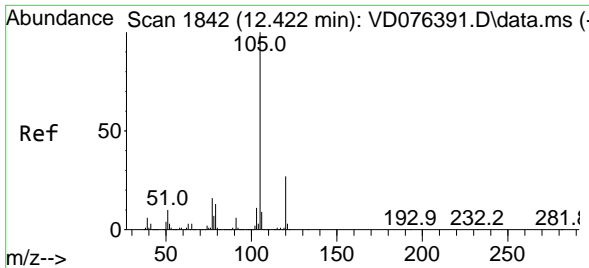
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.522 min Scan# 2029
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 152 Resp: 142317

Ion	Ratio	Lower	Upper
152	100		
115	57.9	27.1	81.3
150	165.9	0.0	353.6





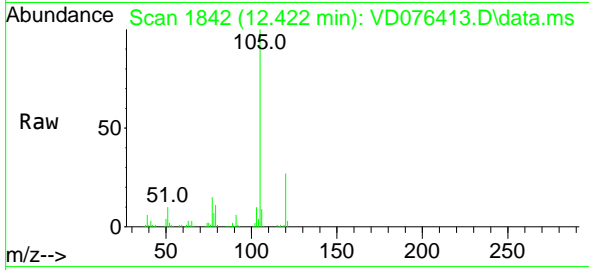
#73
 Isopropylbenzene
 Concen: 19.573 ug/l
 RT: 12.422 min Scan# 1842
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

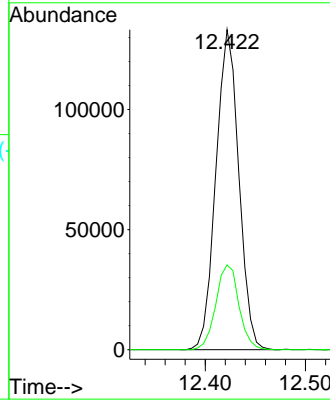
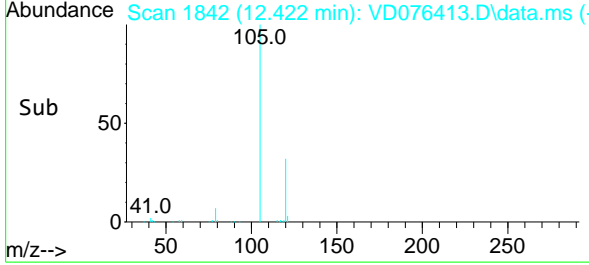
VD0614SBS01



Tgt Ion:105 Resp: 210659
 Ion Ratio Lower Upper
 105 100
 120 26.7 14.3 42.9

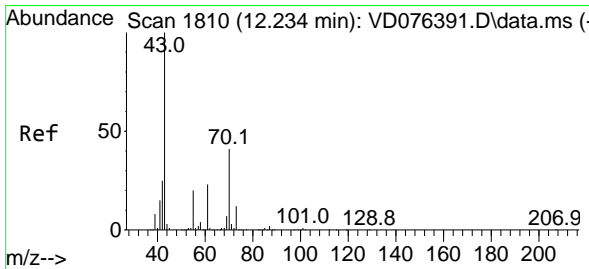
Manual Integrations
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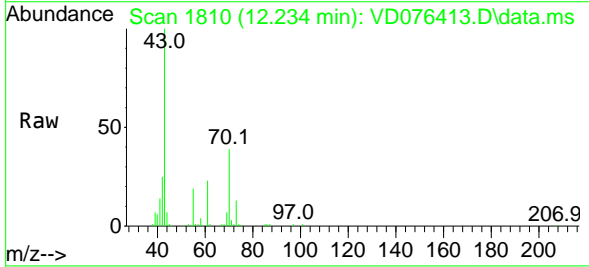


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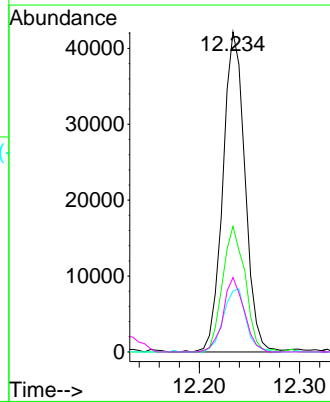
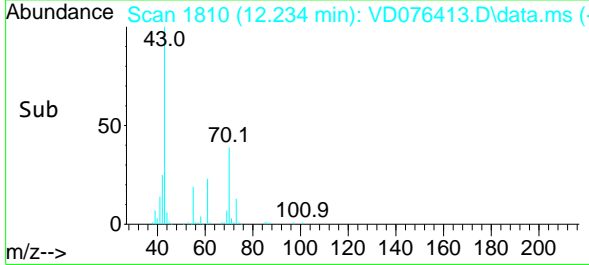
06/15/2023

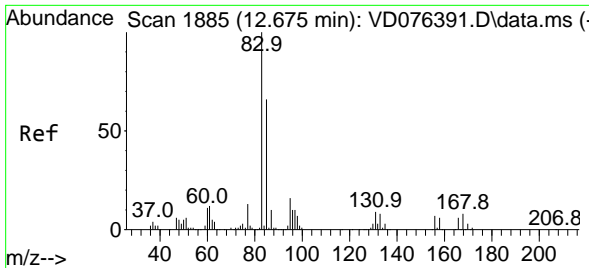


#74
 N-amy1 acetate
 Concen: 19.675 ug/l
 RT: 12.234 min Scan# 1810
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



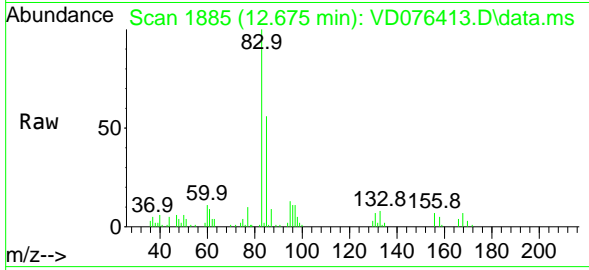
Tgt Ion: 43 Resp: 64580
 Ion Ratio Lower Upper
 43 100
 70 40.1 45.0 67.4#
 55 20.1 23.8 35.6#
 61 22.0 22.1 33.1#





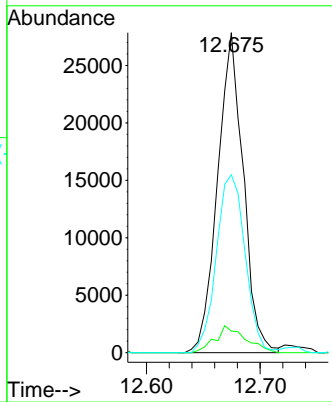
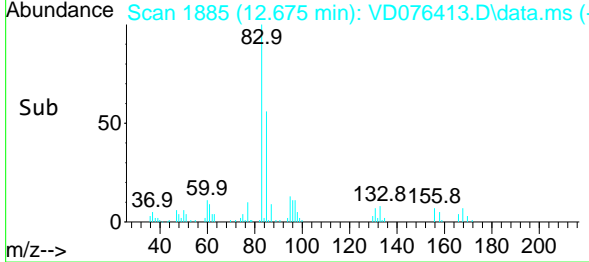
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.600 ug/l
 RT: 12.675 min Scan# 1885
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



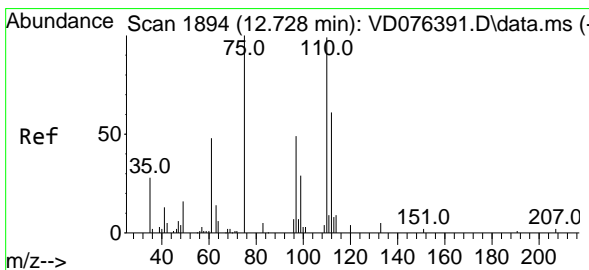
Tgt Ion: 83 Resp: 4378
 Ion Ratio Lower Upper
 83 100
 131 9.9 5.1 15.3
 85 62.1 32.6 97.8

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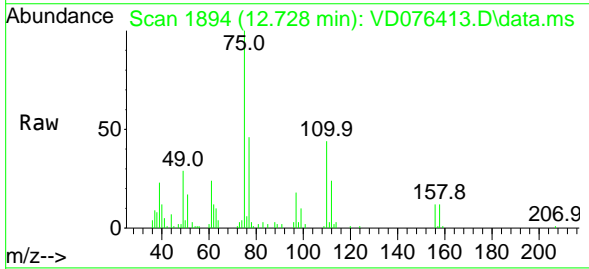


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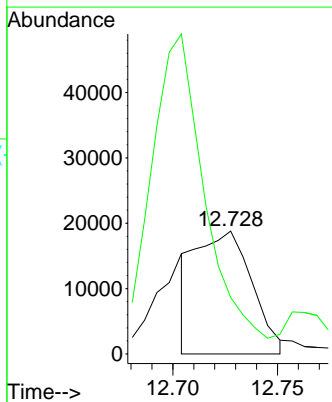
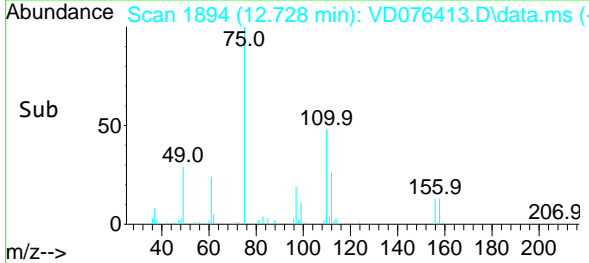
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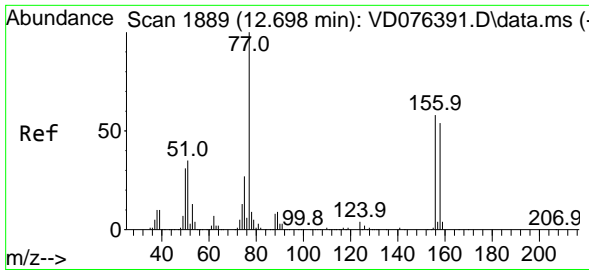


#76
 1,2,3-Trichloropropane
 Concen: 26.444 ug/l m
 RT: 12.728 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 75 Resp: 35183
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0





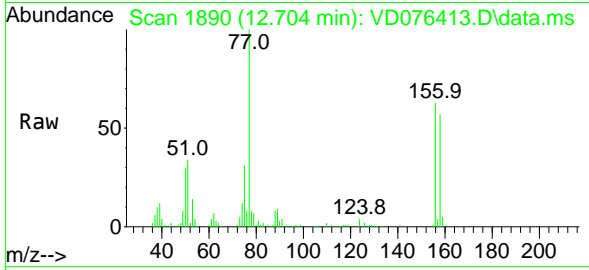
#77
 Bromobenzene
 Concen: 19.744 ug/l
 RT: 12.704 min Scan# 1889
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

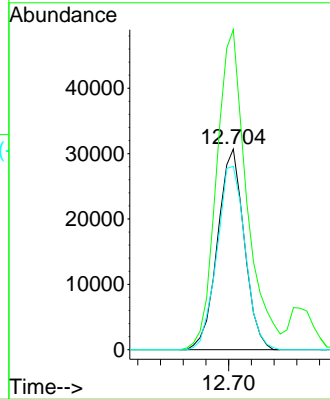
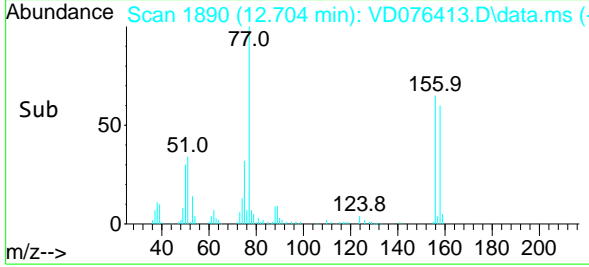
VD0614SBS01



Tgt Ion:156 Resp: 50138
 Ion Ratio Lower Upper
 156 100
 77 179.7 76.8 230.4
 158 96.6 48.6 145.9

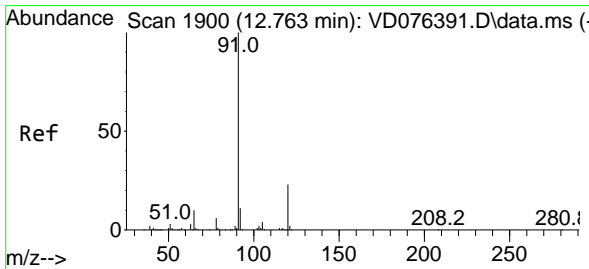
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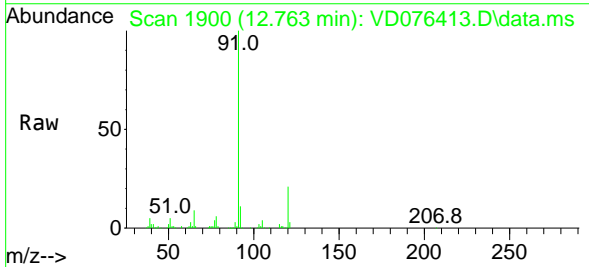


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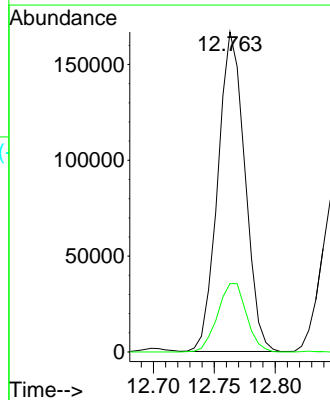
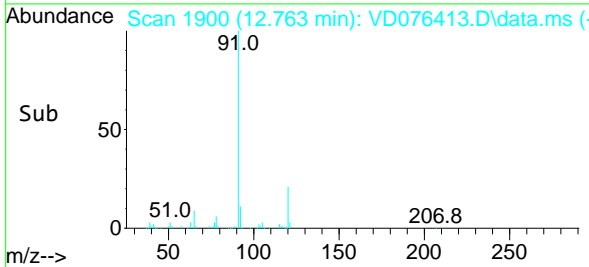
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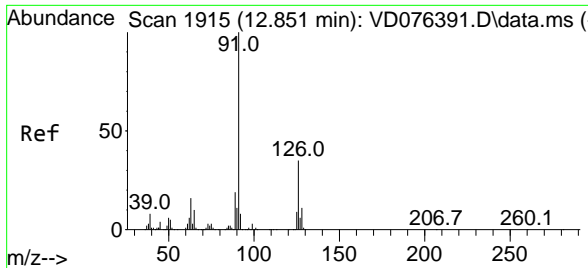


#78
 n-propylbenzene
 Concen: 19.698 ug/l
 RT: 12.763 min Scan# 1900
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



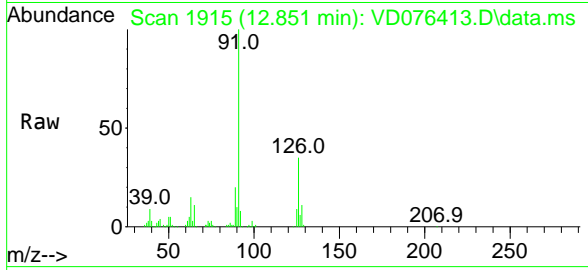
Tgt Ion: 91 Resp: 258415
 Ion Ratio Lower Upper
 91 100
 120 22.8 12.4 37.2





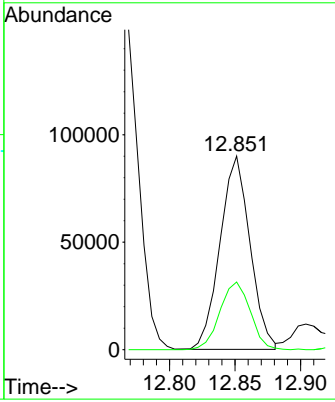
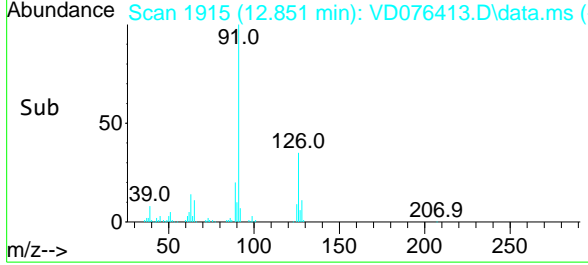
#79
 2-Chlorotoluene
 Concen: 19.286 ug/l
 RT: 12.851 min Scan# 1915
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



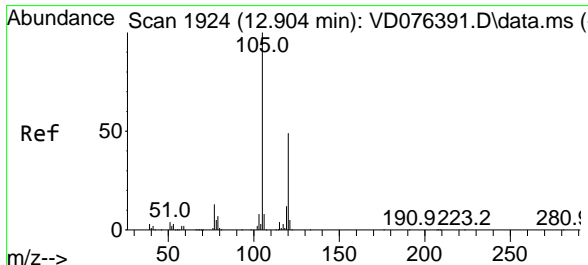
Tgt Ion: 91 Resp: 143172
 Ion Ratio Lower Upper
 91 100
 126 35.4 19.4 58.1

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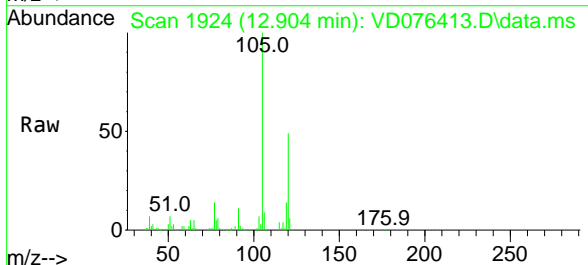


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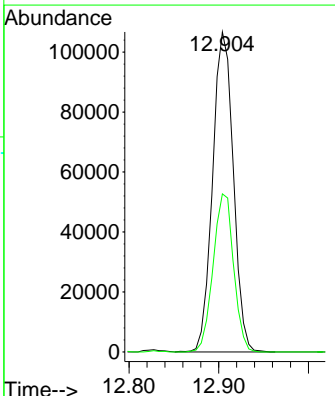
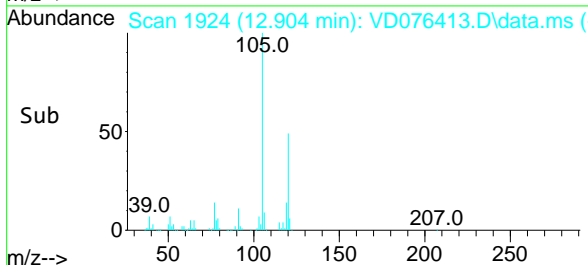
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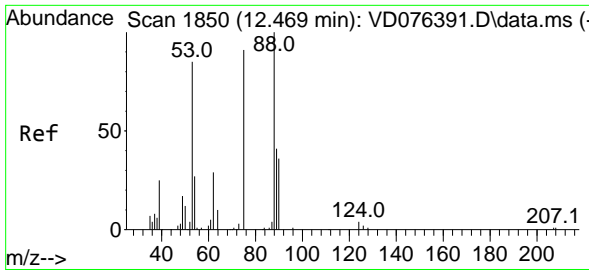


#80
 1,3,5-Trimethylbenzene
 Concen: 19.023 ug/l
 RT: 12.904 min Scan# 1924
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



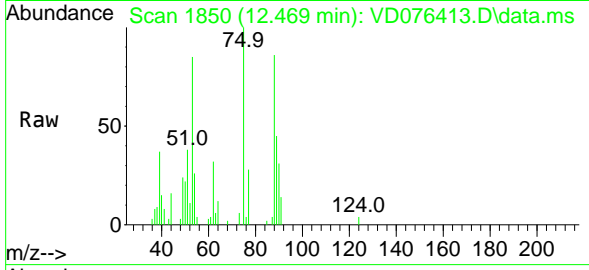
Tgt Ion:105 Resp: 170891
 Ion Ratio Lower Upper
 105 100
 120 49.0 26.4 79.2





#81
 trans-1,4-Dichloro-2-butene
 Concen: 17.814 ug/l
 RT: 12.469 min Scan# 1850
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

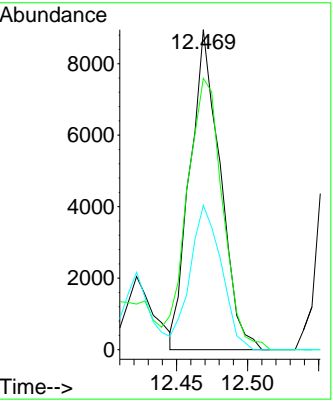
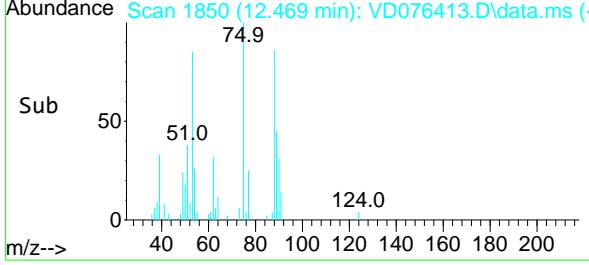
Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



Tgt Ion: 75 Resp: 13238

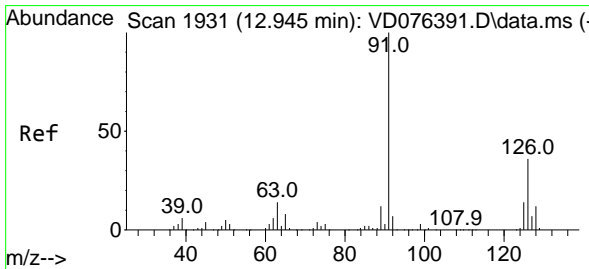
Ion	Ratio	Lower	Upper
75	100		
53	99.7	63.0	94.4
89	46.7	37.9	56.9

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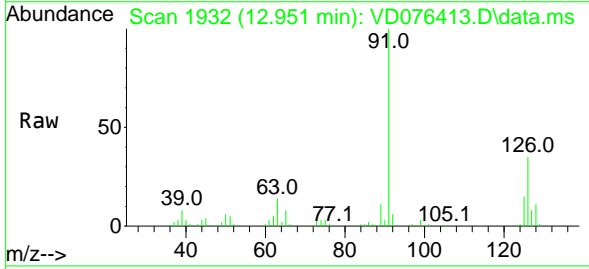


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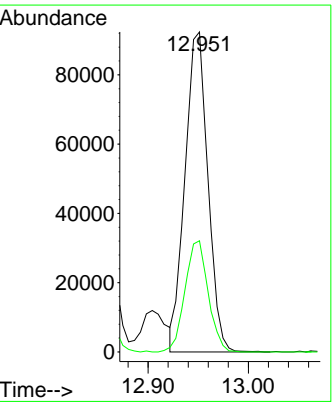
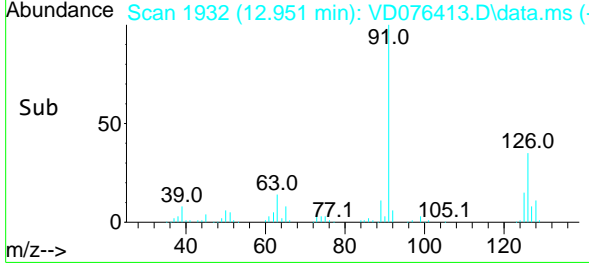


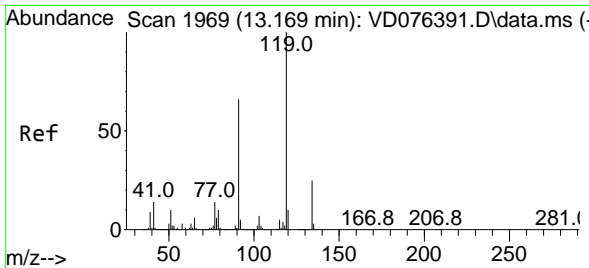
#82
 4-Chlorotoluene
 Concen: 18.839 ug/l
 RT: 12.951 min Scan# 1932
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 91 Resp: 146460

Ion	Ratio	Lower	Upper
91	100		
126	35.3	19.4	58.4





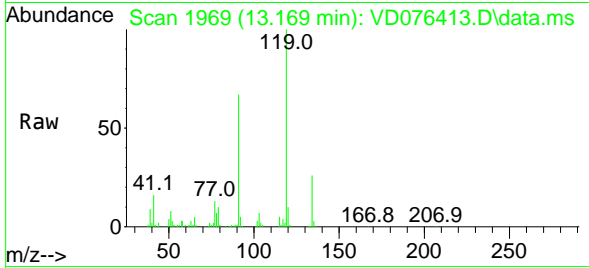
#83
 tert-Butylbenzene
 Concen: 19.555 ug/l
 RT: 13.169 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

VD0614SBS01

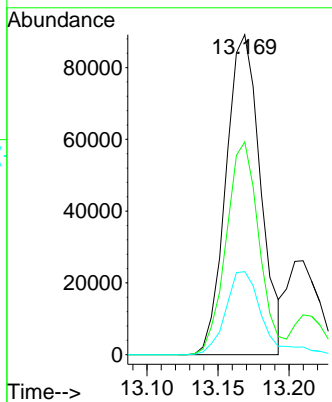
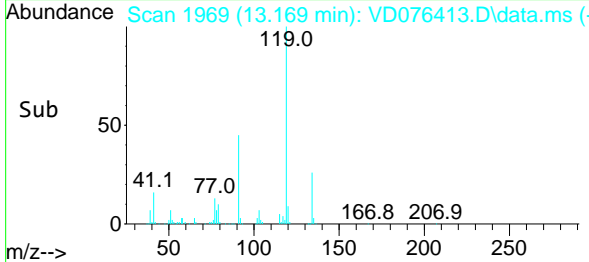


Tgt Ion:119 Resp: 150750
 Ion Ratio Lower Upper
 119 100
 91 63.7 29.3 87.8
 134 27.6 14.1 42.3

Manual Integrations

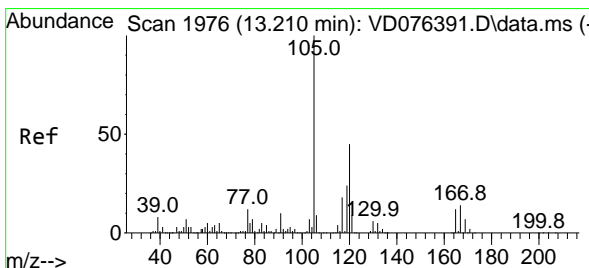
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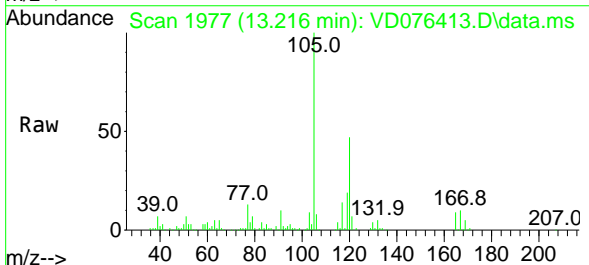


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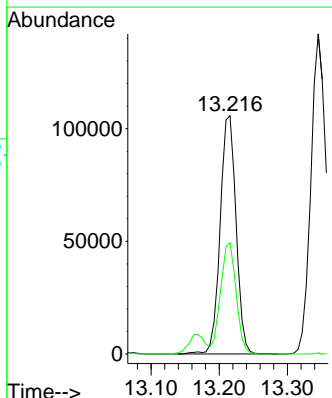
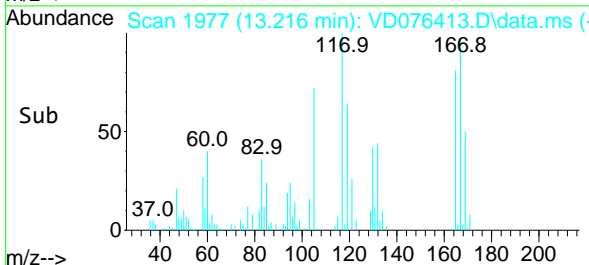
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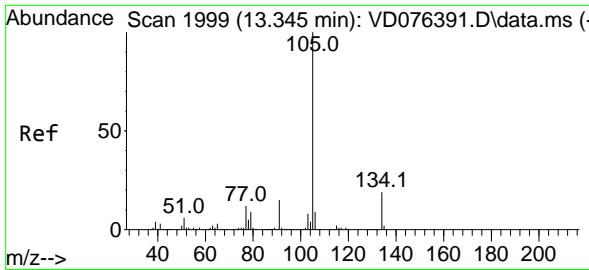


#84
 1,2,4-Trimethylbenzene
 Concen: 19.344 ug/l
 RT: 13.216 min Scan# 1977
 Delta R.T. 0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:105 Resp: 171698
 Ion Ratio Lower Upper
 105 100
 120 45.6 24.3 72.9





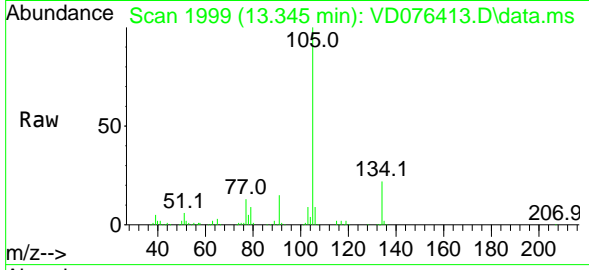
#85
 sec-Butylbenzene
 Concen: 19.558 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

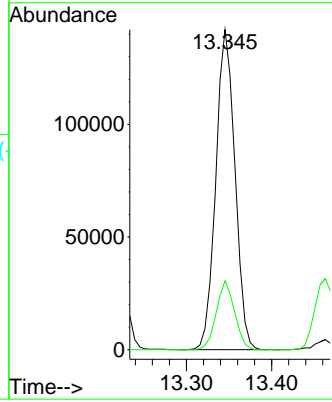
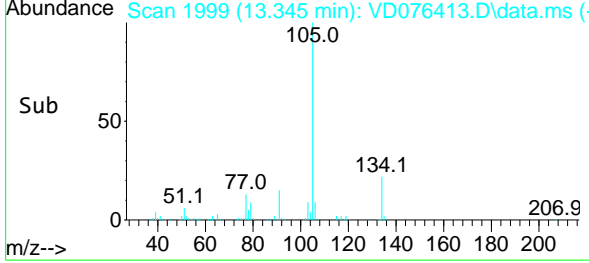
VD0614SBS01



Tgt Ion: 105 Resp: 22191
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.9 32.9

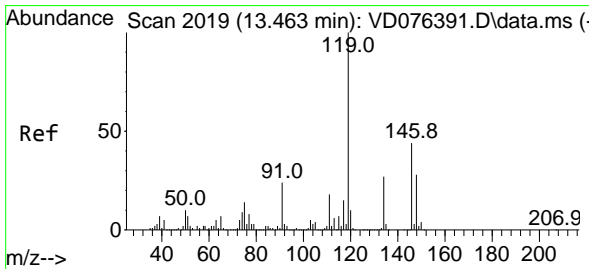
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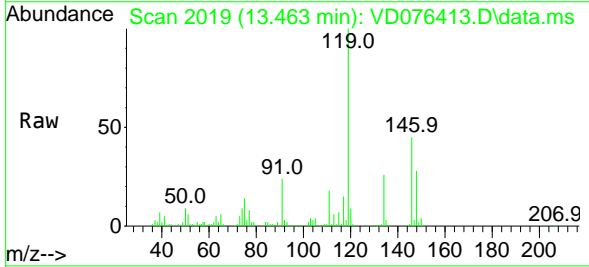


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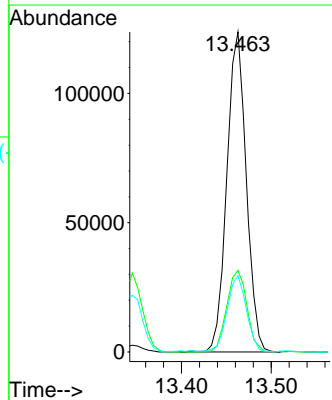
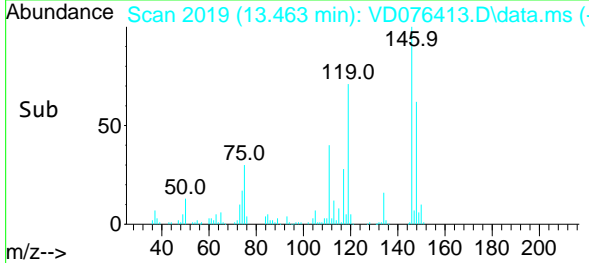
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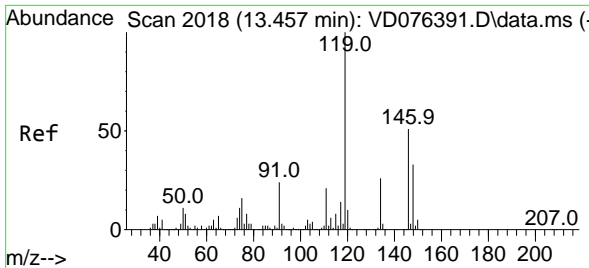


#86
 p-Isopropyltoluene
 Concen: 19.449 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 119 Resp: 185826
 Ion Ratio Lower Upper
 119 100
 134 26.5 14.2 42.6
 91 23.9 10.5 31.5





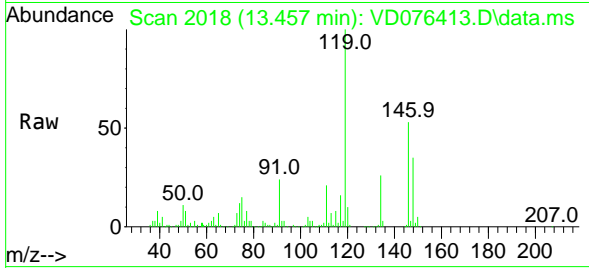
#87
 1,3-Dichlorobenzene
 Concen: 19.426 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

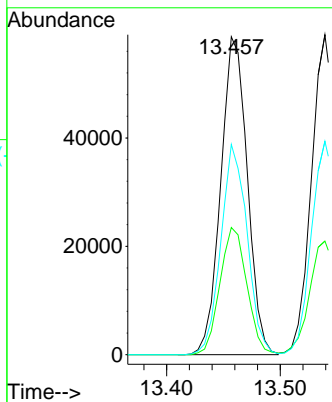
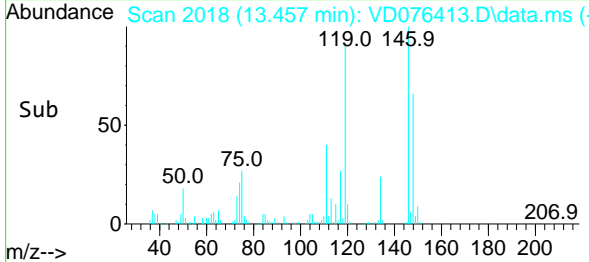
VD0614SBS01



Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.6	17.9	53.8
148	65.3	32.3	96.8

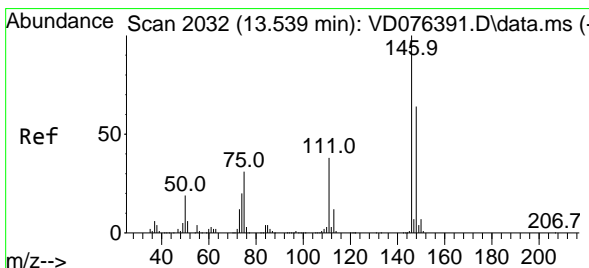
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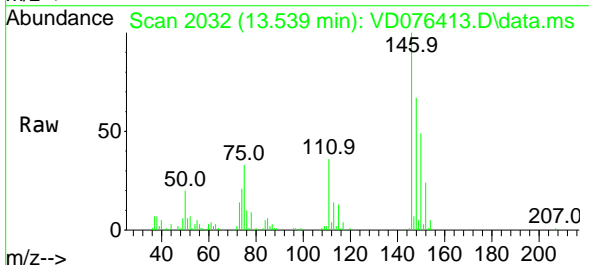


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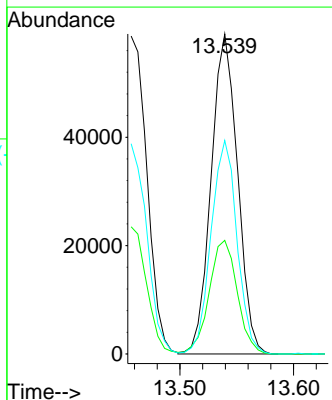
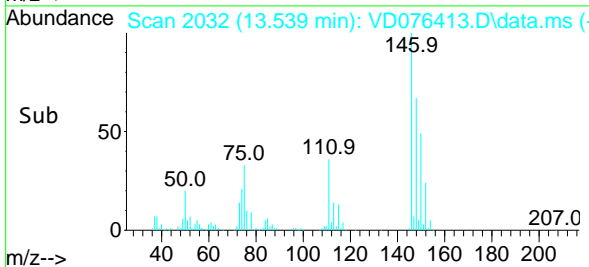
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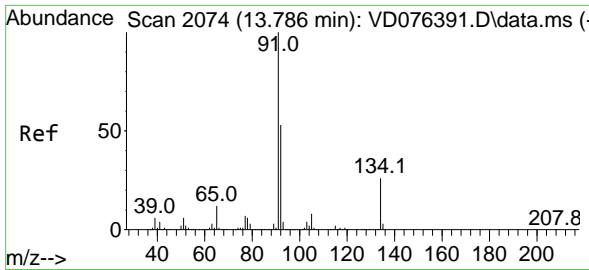


#88
 1,4-Dichlorobenzene
 Concen: 19.672 ug/l
 RT: 13.539 min Scan# 2032
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion	Ratio	Lower	Upper
146	100		
111	37.7	17.4	52.3
148	65.7	31.7	95.1





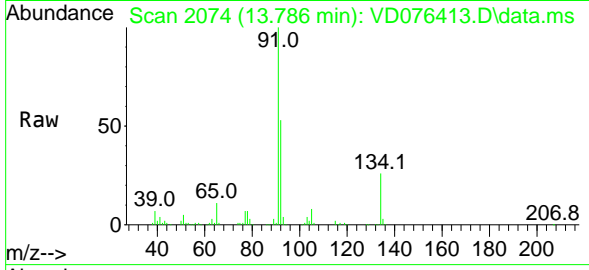
#89
 n-Butylbenzene
 Concen: 19.654 ug/l
 RT: 13.786 min Scan# 2074
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

Client Sample Id :

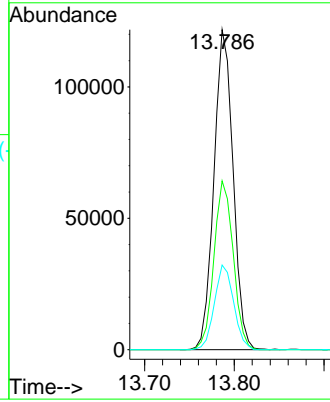
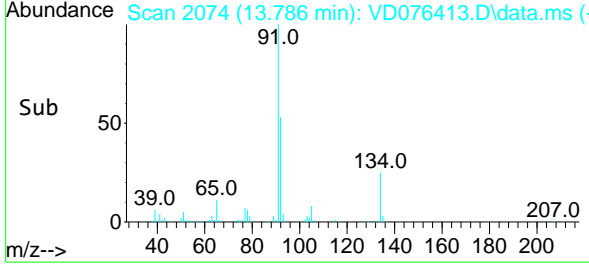
VD0614SBS01



Tgt Ion: 91 Resp: 180418
 Ion Ratio Lower Upper
 91 100
 92 53.2 26.5 79.5
 134 26.7 13.8 41.3

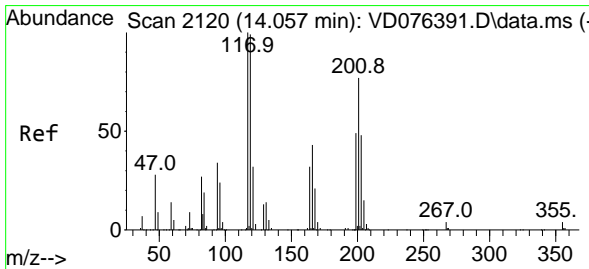
Manual Integrations
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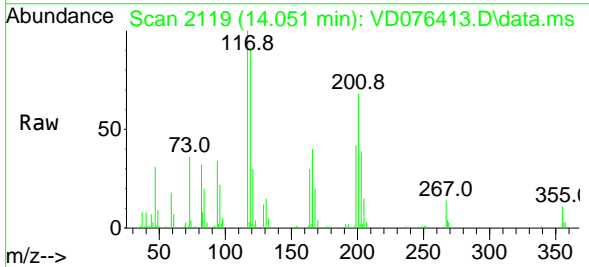


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 Dadoda

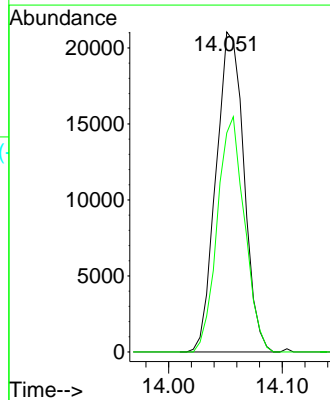
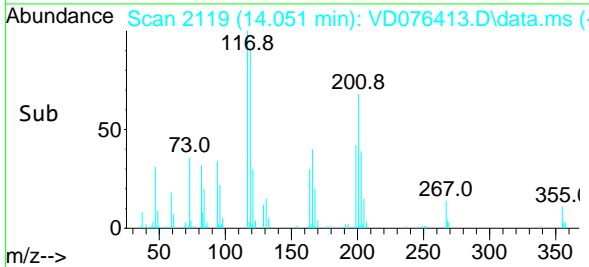
06/15/2023

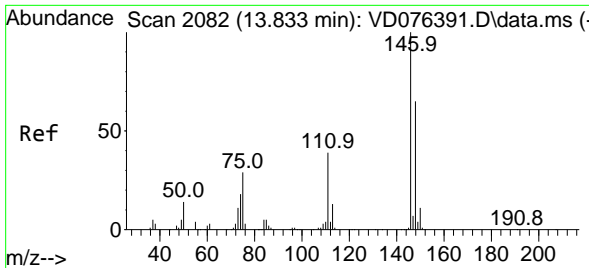


#90
 Hexachloroethane
 Concen: 20.401 ug/l
 RT: 14.051 min Scan# 2119
 Delta R.T. -0.006 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



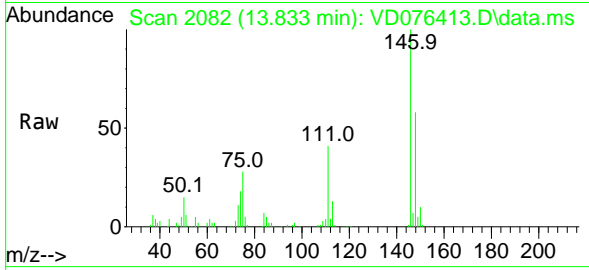
Tgt Ion:117 Resp: 35970
 Ion Ratio Lower Upper
 117 100
 201 71.7 38.5 115.5





#91
 1,2-Dichlorobenzene
 Concen: 19.710 ug/l
 RT: 13.833 min Scan# 2082
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

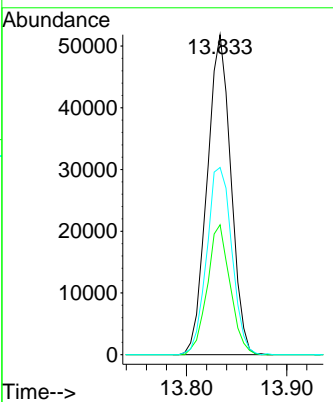
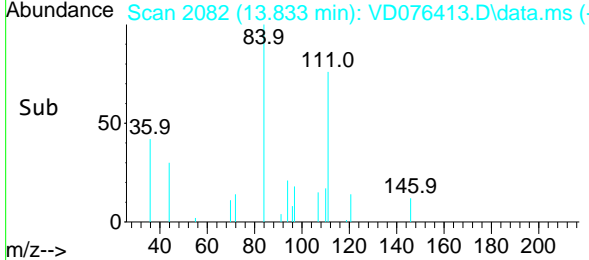
Instrument : MSVOA_D
 Client Sample Id : VD0614SBS01



Tgt Ion: 146 Resp: 8519

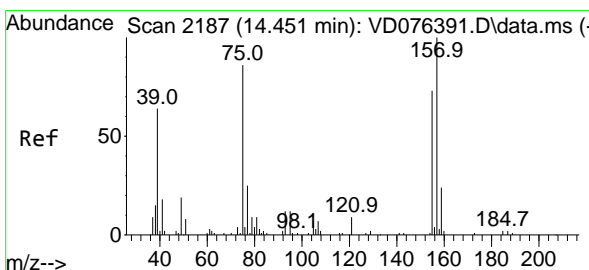
Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.3	54.8
148	62.0	31.6	94.7

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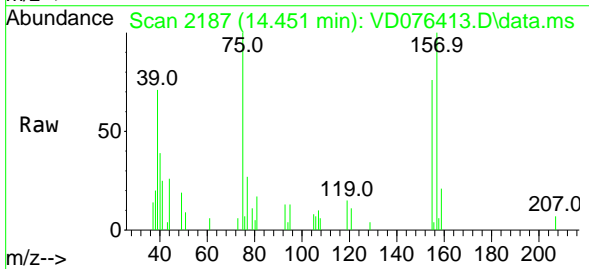


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06/15/2023

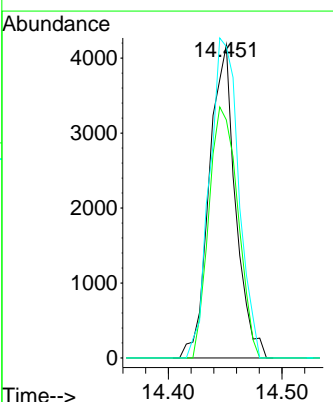
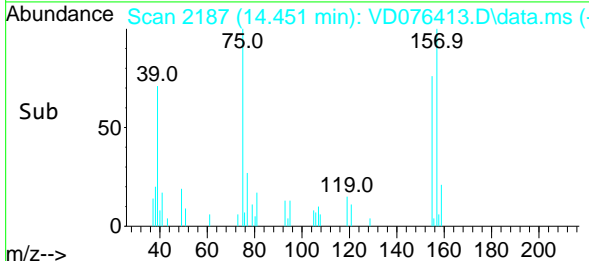


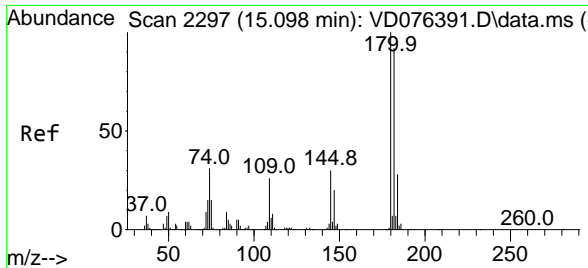
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.173 ug/l
 RT: 14.451 min Scan# 2187
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion: 75 Resp: 6694

Ion	Ratio	Lower	Upper
75	100		
155	88.4	47.9	143.8
157	113.1	59.9	179.7





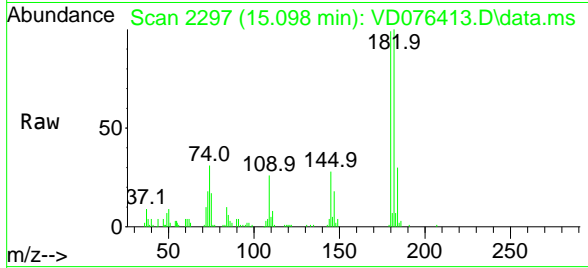
#93
 1,2,4-Trichlorobenzene
 Concen: 19.711 ug/l
 RT: 15.098 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument :

MSVOA_D

ClientSampleId :

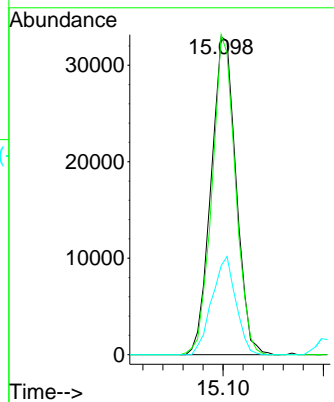
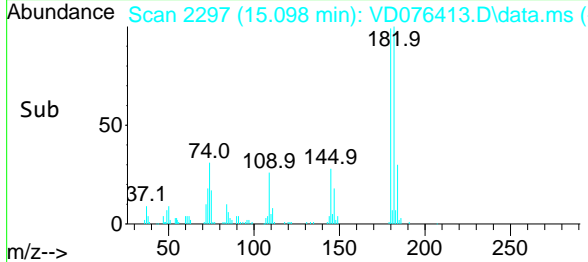
VD0614SBS01



Tgt Ion:180 Resp: 57020
 Ion Ratio Lower Upper
 180 100
 182 94.1 48.5 145.6
 145 29.5 14.2 42.6

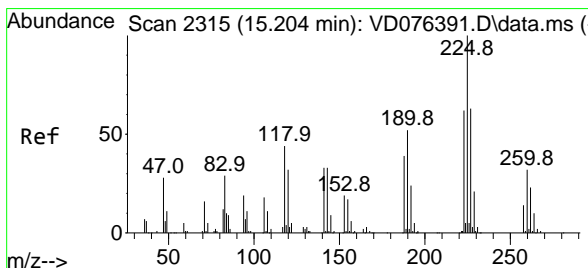
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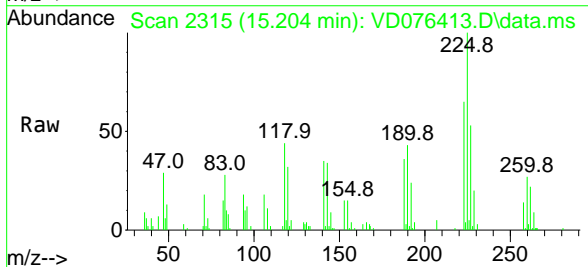


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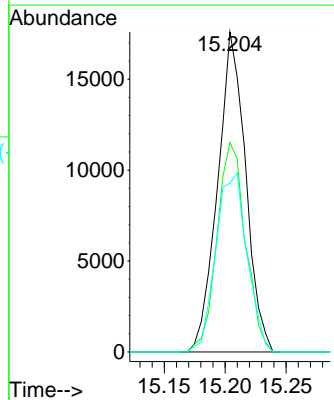
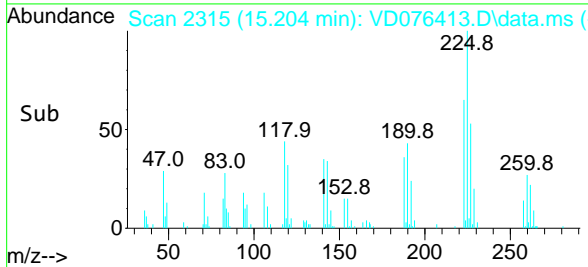
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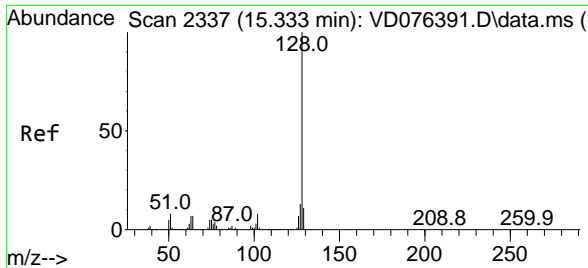


#94
 Hexachlorobutadiene
 Concen: 19.359 ug/l
 RT: 15.204 min Scan# 2315
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



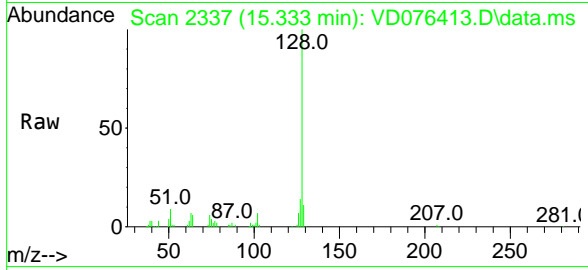
Tgt Ion:225 Resp: 28174
 Ion Ratio Lower Upper
 225 100
 223 66.6 31.6 94.8
 227 62.2 31.7 95.1





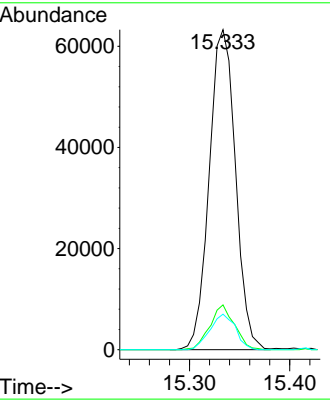
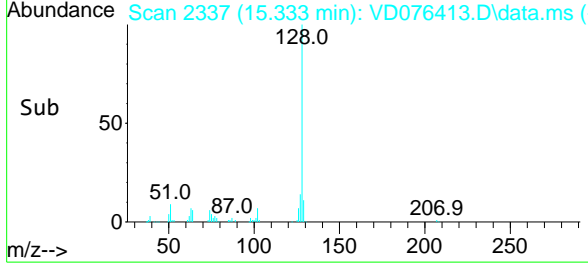
#95
 Naphthalene
 Concen: 19.825 ug/l
 RT: 15.333 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35

Instrument : MSVOA_D
 ClientSampleId : VD0614SBS01



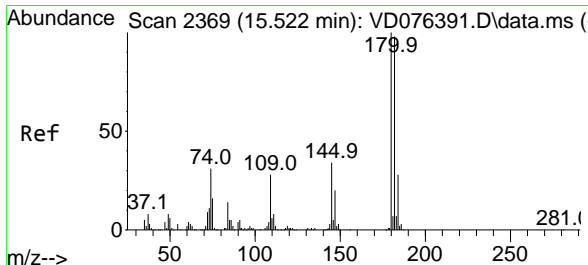
Tgt Ion:128 Resp: 11516
 Ion Ratio Lower Upper
 128 100
 127 14.0 10.5 15.7
 129 11.1 8.7 13.1

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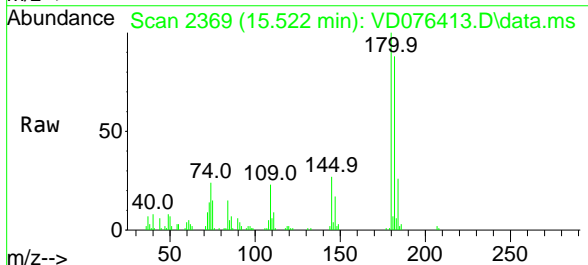


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06/15/2023



#96
 1,2,3-Trichlorobenzene
 Concen: 19.538 ug/l
 RT: 15.522 min Scan# 2369
 Delta R.T. 0.000 min
 Lab File: VD076413.D
 Acq: 14 Jun 2023 12:35



Tgt Ion:180 Resp: 48815
 Ion Ratio Lower Upper
 180 100
 182 96.4 47.3 141.9
 145 30.7 15.1 45.3

