

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062623\
 Data File : VD076578.D
 Acq On : 26 Jun 2023 13:57
 Operator : KP/SY
 Sample : VD0626SBS01
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0626SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Jun 27 04:25:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061623S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 19 04:51:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	131147	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	219752	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	197735	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	102241	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	63737	48.507	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.020%
35) Dibromofluoromethane	7.804	113	69555	53.279	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	106.560%
50) Toluene-d8	10.269	98	243774	49.238	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	98.480%
62) 4-Bromofluorobenzene	12.575	95	82738	51.492	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	102.980%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.928	85	22298	22.376	ug/l	98
3) Chloromethane	2.146	50	36874	17.792	ug/l	98
4) Vinyl Chloride	2.275	62	43377	18.762	ug/l	95
5) Bromomethane	2.669	94	28715	19.102	ug/l	97
6) Chloroethane	2.828	64	31055	19.598	ug/l	98
7) Trichlorofluoromethane	3.163	101	43931	23.090	ug/l	95
8) Diethyl Ether	3.587	74	13862	19.359	ug/l	70
9) 1,1,2-Trichlorotrifluo...	3.952	101	26895	21.949	ug/l	96
10) Methyl Iodide	4.152	142	29281	20.156	ug/l #	91
11) Tert butyl alcohol	5.057	59	9527	83.976	ug/l	95
12) 1,1-Dichloroethene	3.928	96	24476	20.396	ug/l	82
13) Acrolein	3.787	56	10379	84.937	ug/l	94
14) Allyl chloride	4.558	41	39596	18.042	ug/l #	84
15) Acrylonitrile	5.252	53	34620	94.024	ug/l	96
16) Acetone	4.028	43	29009	92.776	ug/l #	73
17) Carbon Disulfide	4.258	76	55789	17.015	ug/l #	93
18) Methyl Acetate	4.563	43	25990	18.036	ug/l #	82
19) Methyl tert-butyl Ether	5.310	73	62284	18.974	ug/l	91
20) Methylene Chloride	4.787	84	35657	14.890	ug/l #	82
21) trans-1,2-Dichloroethene	5.310	96	26646	19.211	ug/l	89
22) Diisopropyl ether	6.216	45	89613	18.884	ug/l #	93
23) Vinyl Acetate	6.152	43	215155	91.469	ug/l #	87
24) 1,1-Dichloroethane	6.104	63	53090	20.034	ug/l	95
25) 2-Butanone	7.087	43	46443	96.033	ug/l #	69
26) 2,2-Dichloropropane	7.069	77	43796	19.169	ug/l	94
27) cis-1,2-Dichloroethene	7.075	96	32498	19.360	ug/l	81
28) Bromochloromethane	7.428	49	16858	20.897	ug/l #	69
29) Tetrahydrofuran	7.451	42	27735	89.239	ug/l #	79
30) Chloroform	7.593	83	53395	20.349	ug/l	97
31) Cyclohexane	7.875	56	39296	18.432	ug/l	93
32) 1,1,1-Trichloroethane	7.787	97	47401	22.348	ug/l	96
36) 1,1-Dichloropropene	8.010	75	37447	20.483	ug/l	97
37) Ethyl Acetate	7.169	43	19586	18.489	ug/l #	72
38) Carbon Tetrachloride	7.987	117	36100	22.093	ug/l	88
39) Methylcyclohexane	9.269	83	41416	19.305	ug/l #	89
40) Benzene	8.246	78	112129	20.113	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Mon Jun 19 04:51:45 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.404	41	12688	21.210	ug/l	#	81
42) 1,2-Dichloroethane	8.328	62	32563	21.616	ug/l		93
43) Isopropyl Acetate	8.363	43	38394	19.144	ug/l	#	85
44) Trichloroethene	9.028	130	30899	20.546	ug/l		92
45) 1,2-Dichloropropane	9.298	63	31175	20.624	ug/l		96
46) Dibromomethane	9.398	93	16839	20.795	ug/l		95
47) Bromodichloromethane	9.581	83	43263	22.326	ug/l		91
48) Methyl methacrylate	9.387	41	17129	18.634	ug/l	#	70
49) 1,4-Dioxane	9.375	88	4023	414.659	ug/l	#	80
51) 4-Methyl-2-Pentanone	10.157	43	98234	95.820	ug/l	#	84
52) Toluene	10.334	92	73181	20.918	ug/l		96
53) t-1,3-Dichloropropene	10.557	75	40707	20.702	ug/l		98
54) cis-1,3-Dichloropropene	10.016	75	45107	19.349	ug/l	#	78
55) 1,1,2-Trichloroethane	10.728	97	23411	20.669	ug/l		95
56) Ethyl methacrylate	10.598	69	27266	18.436	ug/l	#	65
57) 1,3-Dichloropropane	10.881	76	38778	19.996	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.869	63	62021	98.916	ug/l		94
59) 2-Hexanone	10.922	43	70327	98.617	ug/l		81
60) Dibromochloromethane	11.075	129	29160	22.121	ug/l		97
61) 1,2-Dibromoethane	11.175	107	22880	21.518	ug/l		94
64) Tetrachloroethene	10.810	164	26595	22.407	ug/l		96
65) Chlorobenzene	11.604	112	78535	20.906	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.681	131	29226	21.754	ug/l		98
67) Ethyl Benzene	11.681	91	142906	21.469	ug/l		95
68) m/p-Xylenes	11.792	106	109735	42.232	ug/l		89
69) o-Xylene	12.122	106	53008	21.431	ug/l		94
70) Styrene	12.134	104	88671	20.753	ug/l		93
71) Bromoform	12.304	173	18159	22.512	ug/l	#	98
73) Isopropylbenzene	12.422	105	138709	20.150	ug/l		98
74) N-amyl acetate	12.234	43	35409	17.571	ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.675	83	29732	20.931	ug/l		94
76) 1,2,3-Trichloropropane	12.728	75	20469m	20.172	ug/l		
77) Bromobenzene	12.698	156	34484	20.306	ug/l		93
78) n-propylbenzene	12.763	91	170482	20.058	ug/l		96
79) 2-Chlorotoluene	12.851	91	92109	19.735	ug/l		96
80) 1,3,5-Trimethylbenzene	12.904	105	116831	20.783	ug/l		95
81) trans-1,4-Dichloro-2-b...	12.469	75	8295	17.913	ug/l	#	86
82) 4-Chlorotoluene	12.945	91	99691	20.567	ug/l		96
83) tert-Butylbenzene	13.169	119	101646	20.350	ug/l		95
84) 1,2,4-Trimethylbenzene	13.210	105	115874	20.454	ug/l		95
85) sec-Butylbenzene	13.345	105	151952	20.500	ug/l		97
86) p-Isopropyltoluene	13.463	119	127109	20.522	ug/l		96
87) 1,3-Dichlorobenzene	13.457	146	70125	21.021	ug/l		97
88) 1,4-Dichlorobenzene	13.539	146	66599	20.018	ug/l		97
89) n-Butylbenzene	13.786	91	120868	20.007	ug/l		98
90) Hexachloroethane	14.057	117	22335	19.541	ug/l		98
91) 1,2-Dichlorobenzene	13.833	146	60076	20.609	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.445	75	4325	20.229	ug/l		95
93) 1,2,4-Trichlorobenzene	15.098	180	38523	19.830	ug/l		97
94) Hexachlorobutadiene	15.204	225	20321	21.515	ug/l		99
95) Naphthalene	15.333	128	74293	19.124	ug/l		99
96) 1,2,3-Trichlorobenzene	15.522	180	33925	20.043	ug/l		97

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 Dadoda

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Manual Integrations
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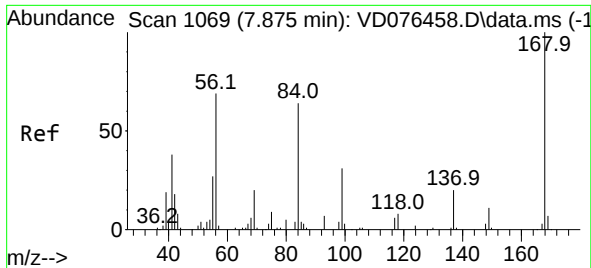
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061623S.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

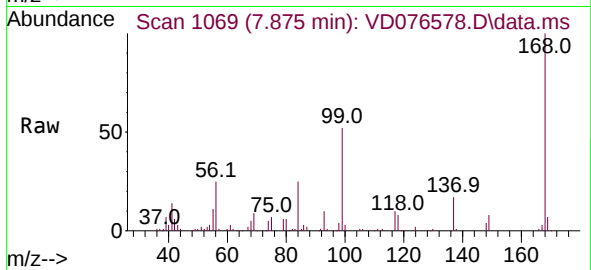
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 Dadoda

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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: VD076578.D
Acq: 26 Jun 2023 13:57

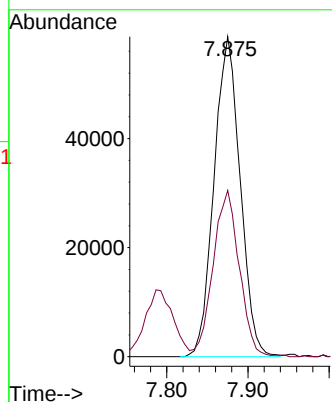
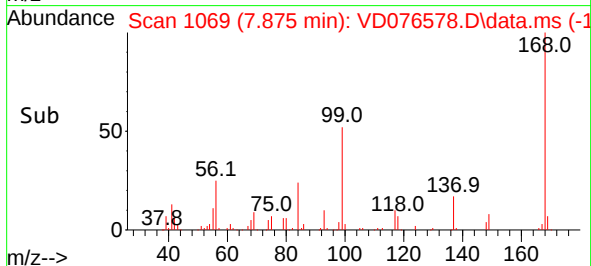
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:168 Resp: 13114
Ion Ratio Lower Upper
168 100
99 51.4 36.7 55.1

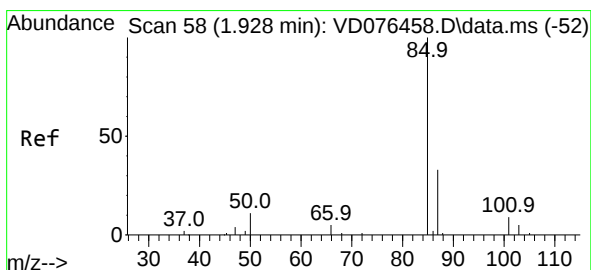
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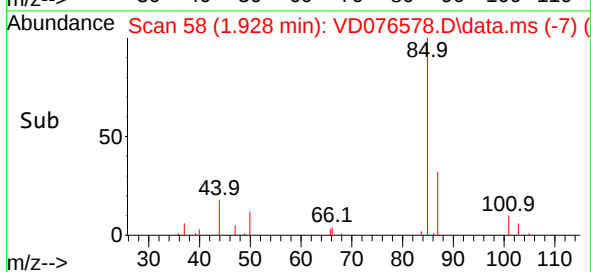
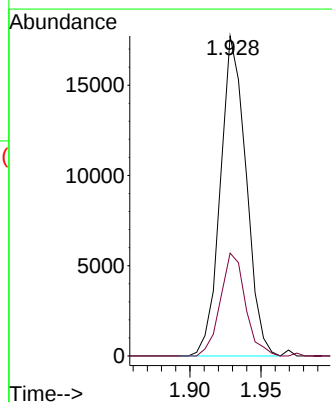
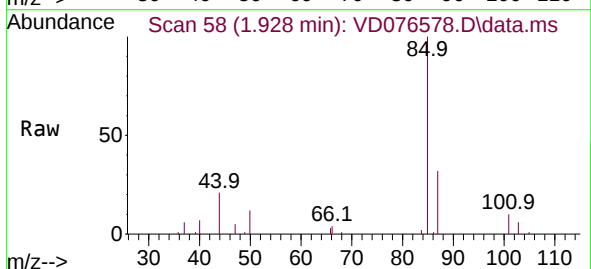
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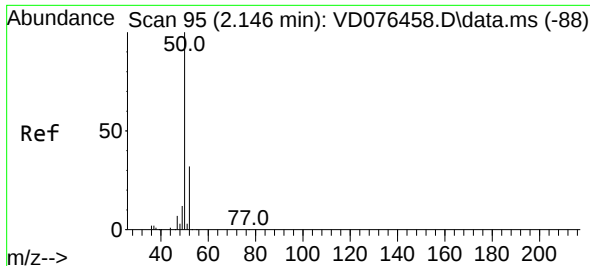
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#2
Dichlorodifluoromethane
Concen: 22.376 ug/l
RT: 1.928 min Scan# 58
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

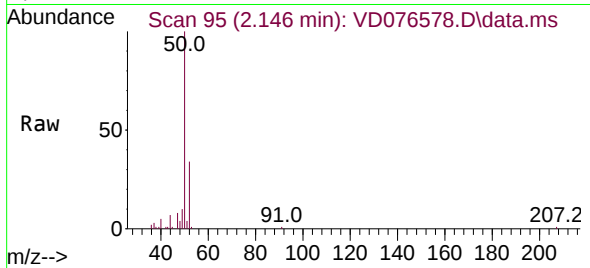
Tgt Ion: 85 Resp: 22298
Ion Ratio Lower Upper
85 100
87 32.2 15.7 47.0





#3
Chloromethane
Concen: 17.792 ug/l
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

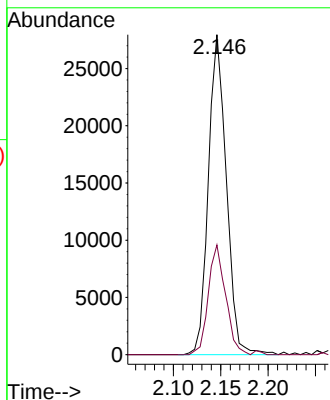
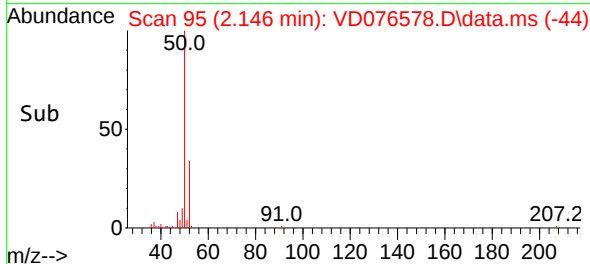
Instrument :
MSVOA_D
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VD0626SBS01



Tgt Ion: 50 Resp: 36874
Ion Ratio Lower Upper
50 100
52 34.3 26.6 40.0

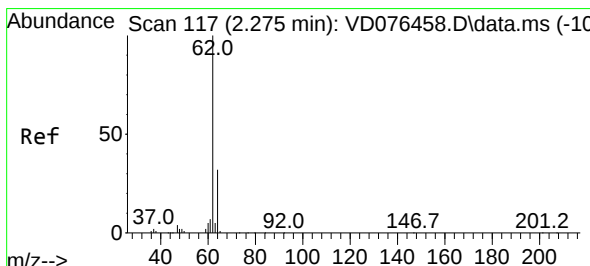
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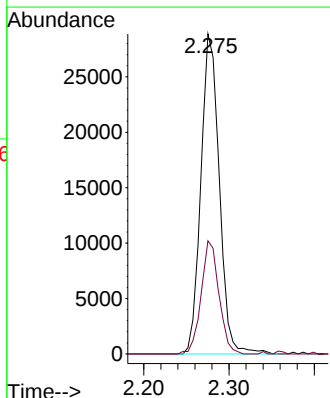
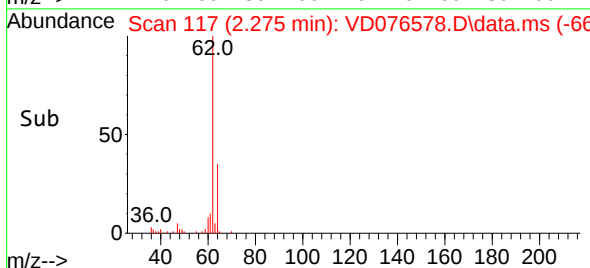
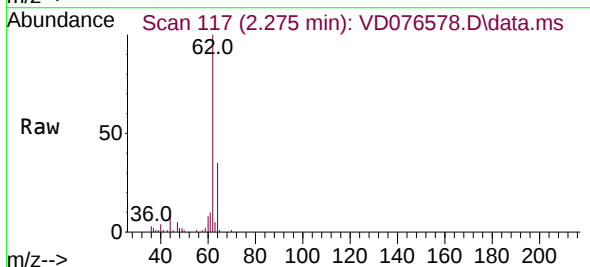
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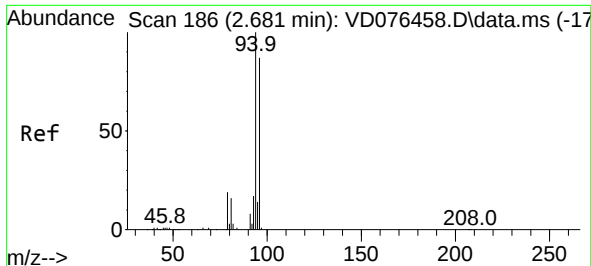
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#4
Vinyl Chloride
Concen: 18.762 ug/l
RT: 2.275 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion: 62 Resp: 43377
Ion Ratio Lower Upper
62 100
64 35.3 26.0 39.0





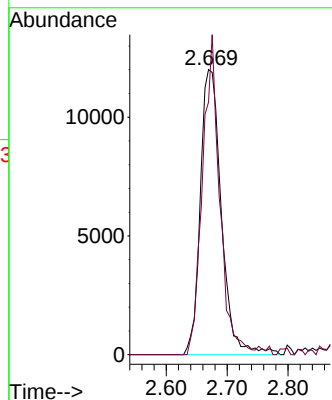
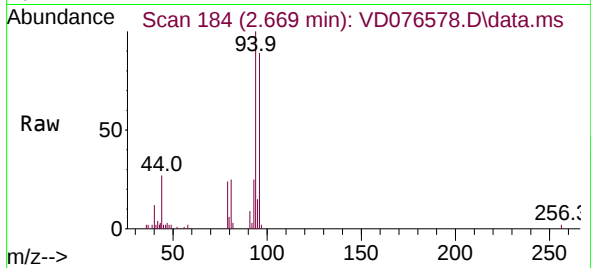
#5
Bromomethane
Concen: 19.102 ug/l
RT: 2.669 min Scan# 186
Delta R.T. -0.012 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion: 94 Resp: 2871
Ion Ratio Lower Upper
94 100
96 91.9 75.8 113.8

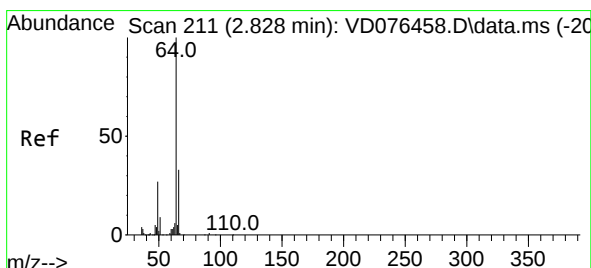
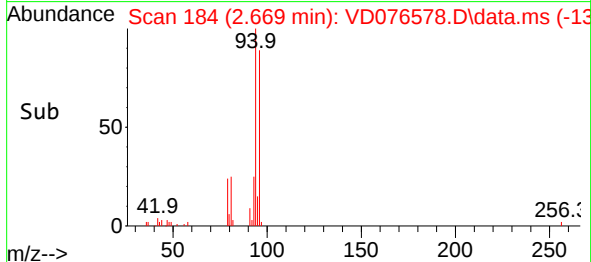
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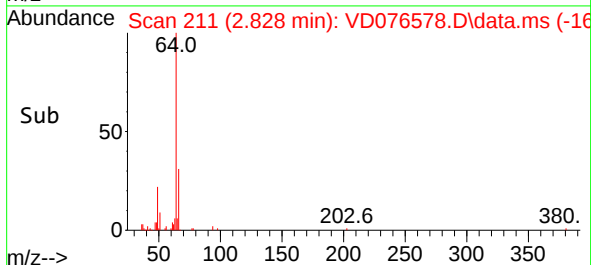
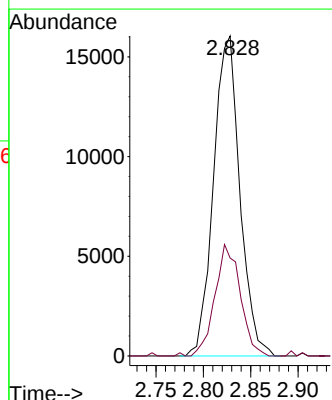
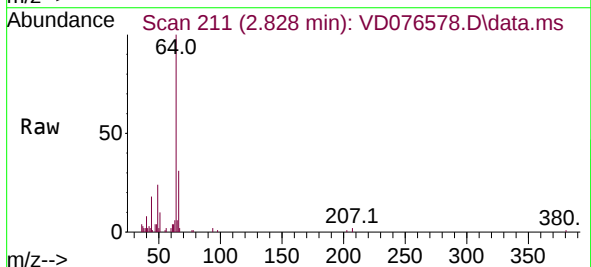
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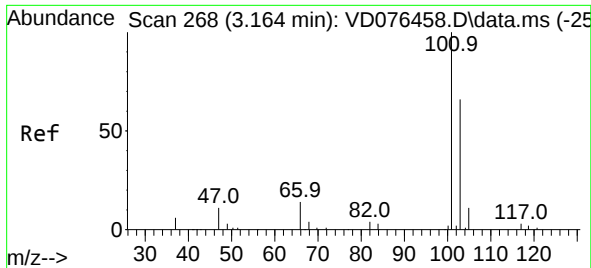
06/27/2023



#6
Chloroethane
Concen: 19.598 ug/l
RT: 2.828 min Scan# 211
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

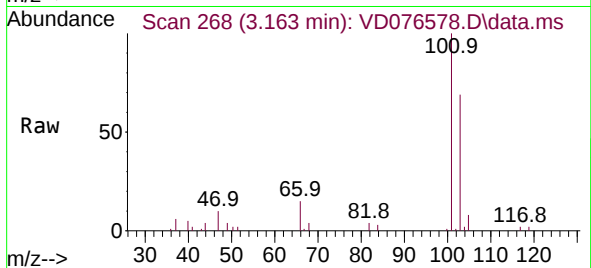
Tgt Ion: 64 Resp: 31055
Ion Ratio Lower Upper
64 100
66 30.6 25.5 38.3





#7
Trichlorofluoromethane
Concen: 23.090 ug/l
RT: 3.163 min Scan# 20
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

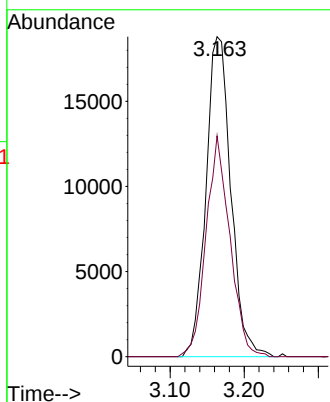
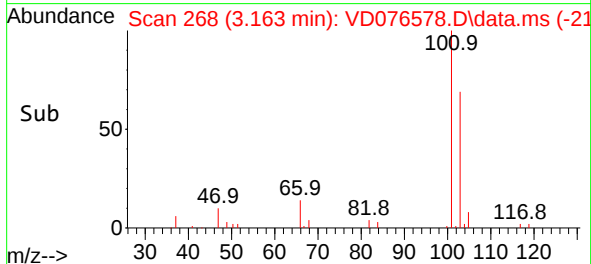
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion:101 Resp: 4393
Ion Ratio Lower Upper
101 100
103 69.0 52.3 78.5

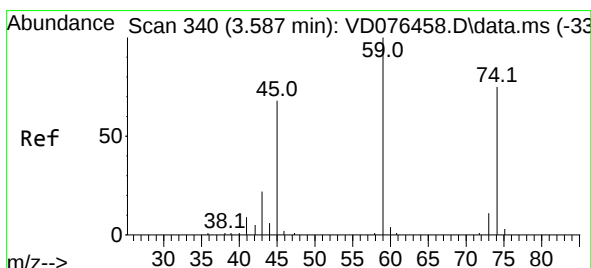
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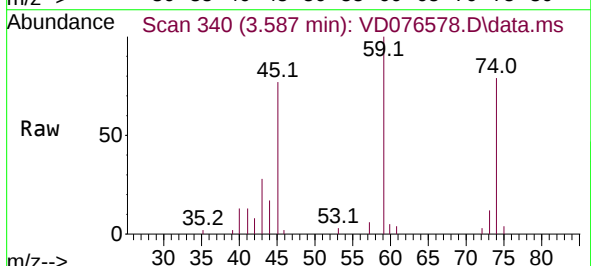


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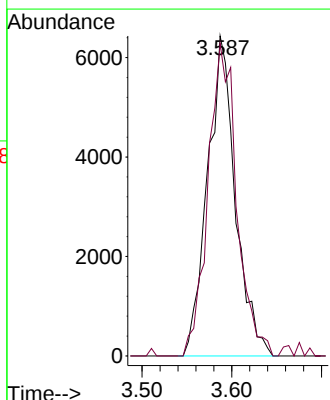
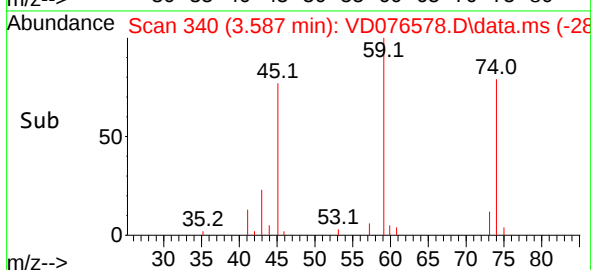
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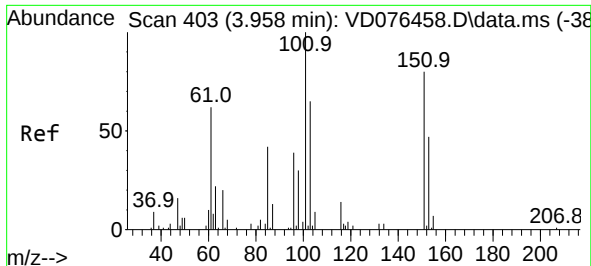


#8
Diethyl Ether
Concen: 19.359 ug/l
RT: 3.587 min Scan# 340
Delta R.T. -0.000 min
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Acq: 26 Jun 2023 13:57



Tgt Ion: 74 Resp: 13862
Ion Ratio Lower Upper
74 100
45 100.7 37.5 112.7





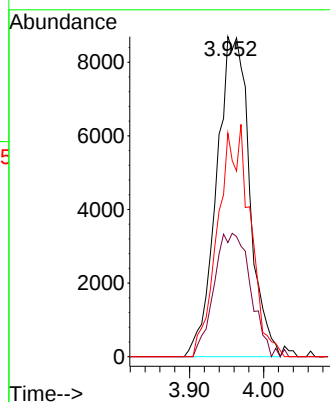
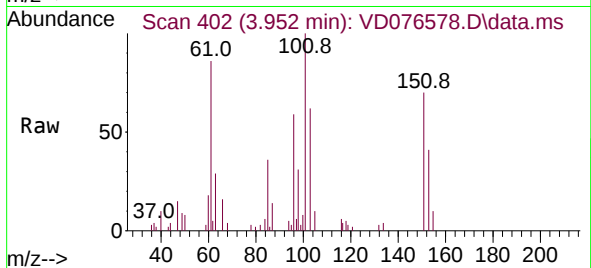
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.949 ug/l
RT: 3.952 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
Client Sample Id :
VD0626SBS01

Tgt Ion:101 Resp: 2689
Ion Ratio Lower Upper
101 100
85 42.9 33.8 50.6
151 70.3 59.8 89.6

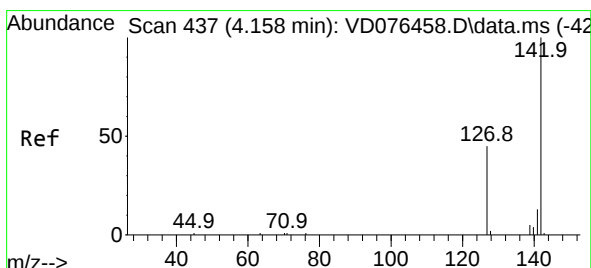
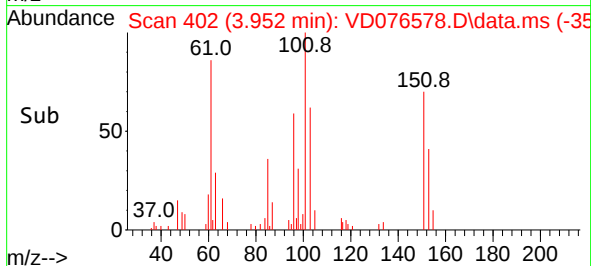
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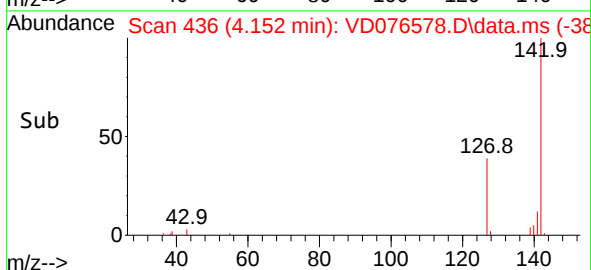
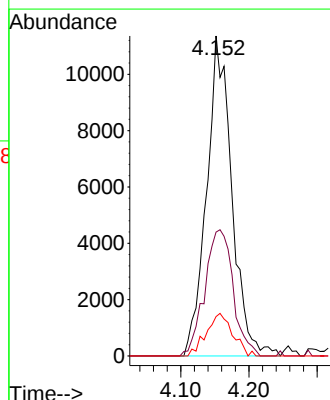
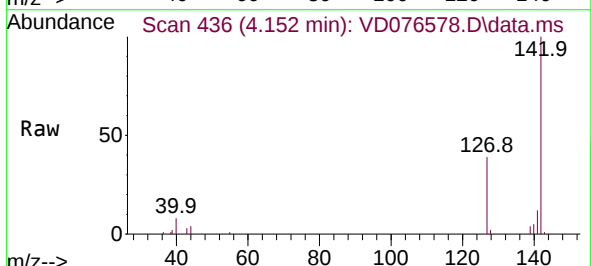
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Supervised By :Mahesh
Dadoda

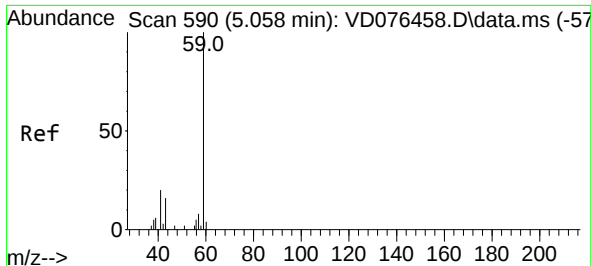
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#10
Methyl Iodide
Concen: 20.156 ug/l
RT: 4.152 min Scan# 436
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

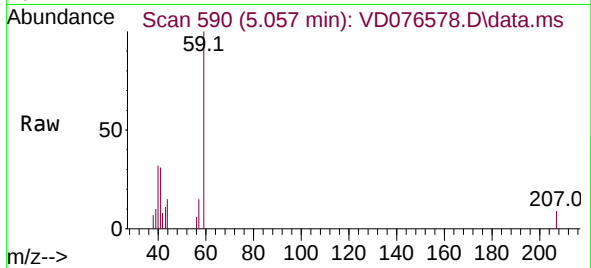
Tgt Ion:142 Resp: 29281
Ion Ratio Lower Upper
142 100
127 44.3 29.4 44.0#
141 13.8 11.1 16.7





#11
Tert butyl alcohol
Concen: 83.976 ug/l
RT: 5.057 min Scan# 590
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

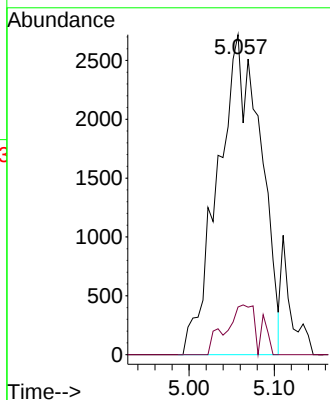
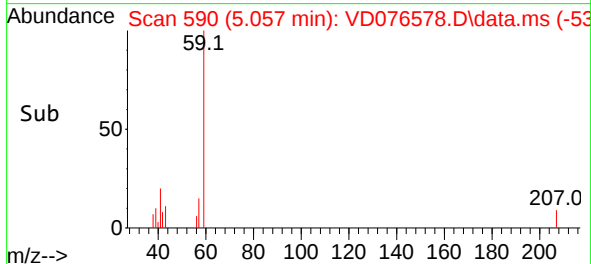
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 59 Resp: 952
Ion Ratio Lower Upper
59 100
57 7.9 7.8 11.8

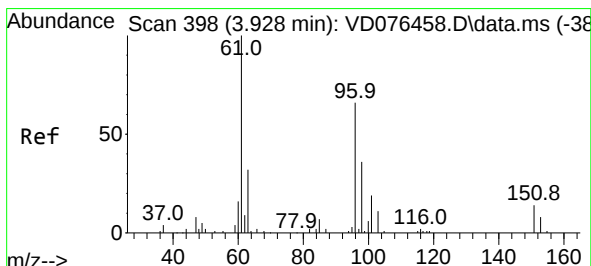
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Reviewed By :Krupa
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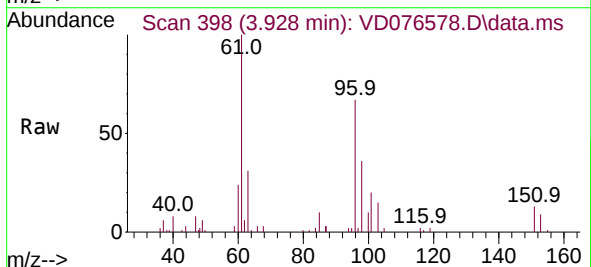


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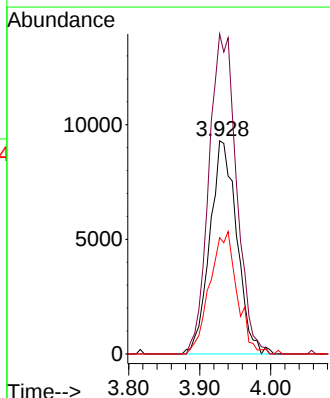
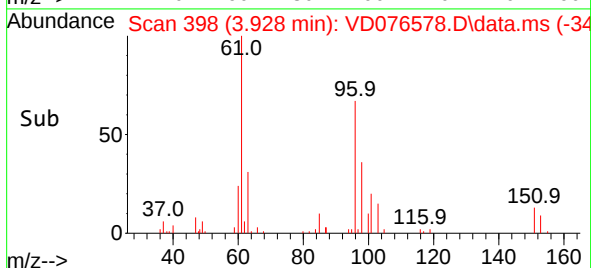
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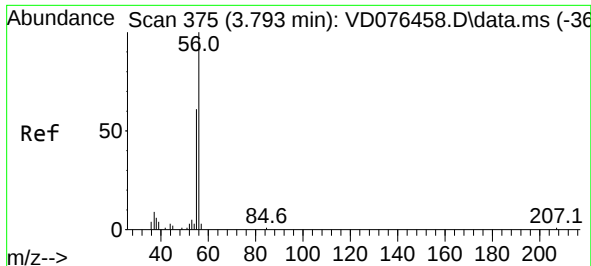


#12
1,1-Dichloroethene
Concen: 20.396 ug/l
RT: 3.928 min Scan# 398
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 96 Resp: 24476
Ion Ratio Lower Upper
96 100
61 150.2 100.6 150.8
98 54.6 50.2 75.2





#13

Acrolein

Concen: 84.937 ug/l

RT: 3.787 min Scan# 31

Delta R.T. -0.006 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

VD0626SBS01

Tgt Ion: 56 Resp: 10379

Ion Ratio Lower Upper

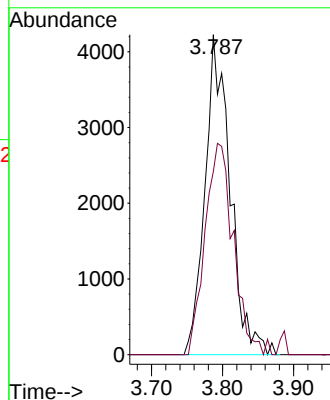
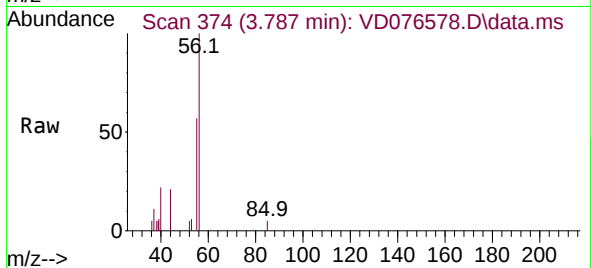
56 100

55 73.8 55.1 82.7

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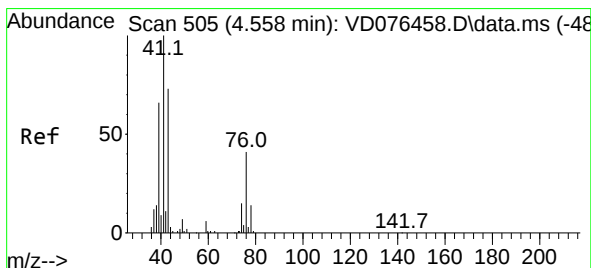
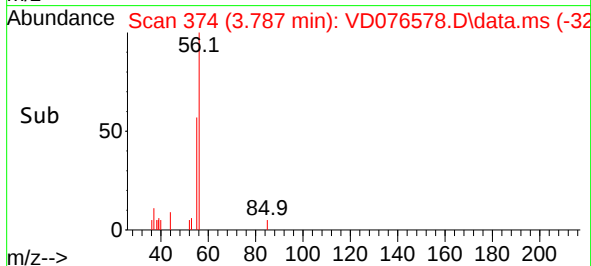
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#14

Allyl chloride

Concen: 18.042 ug/l

RT: 4.558 min Scan# 505

Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

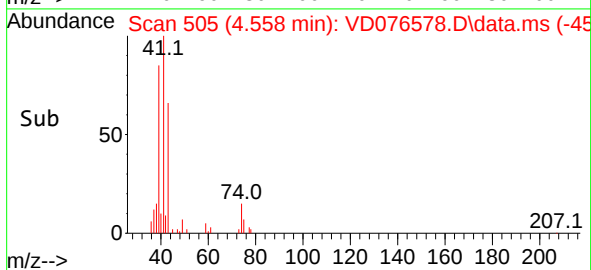
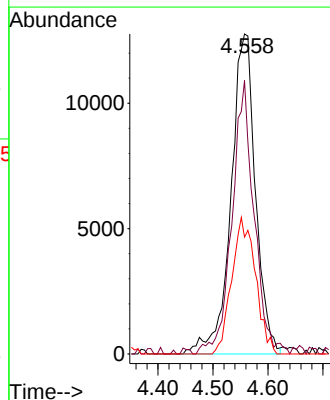
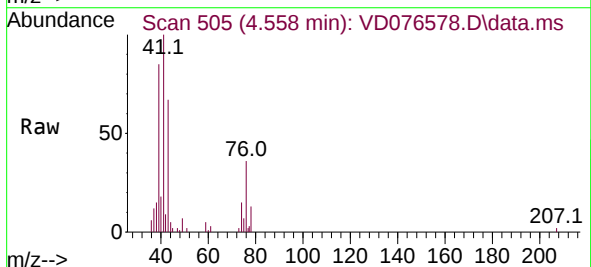
Tgt Ion: 41 Resp: 39596

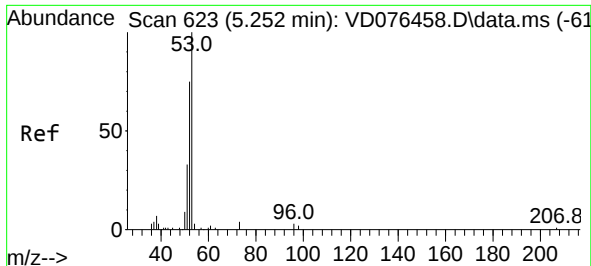
Ion Ratio Lower Upper

41 100

39 76.8 53.8 80.6

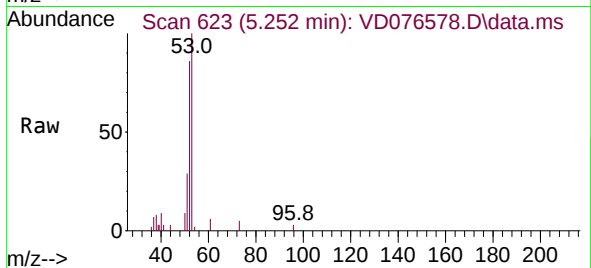
76 41.3 45.8 68.8#





#15
Acrylonitrile
Concen: 94.024 ug/l
RT: 5.252 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

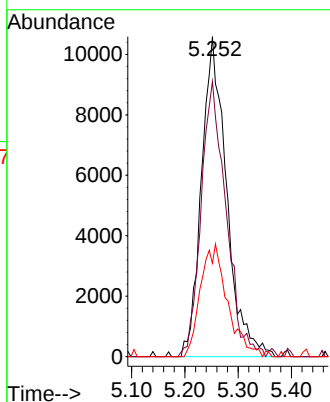
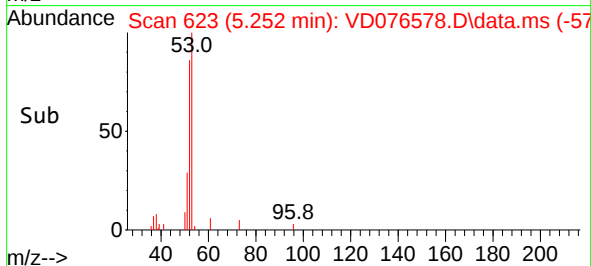
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 53 Resp: 34620
Ion Ratio Lower Upper
53 100
52 85.4 65.0 97.4
51 37.7 28.3 42.5

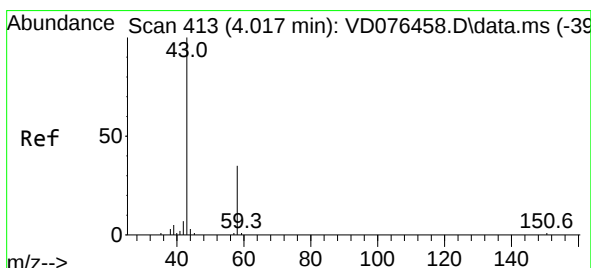
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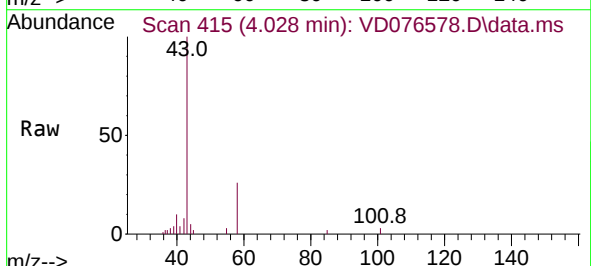


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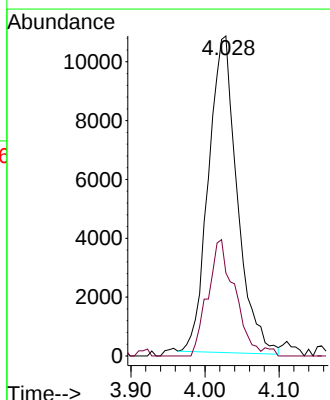
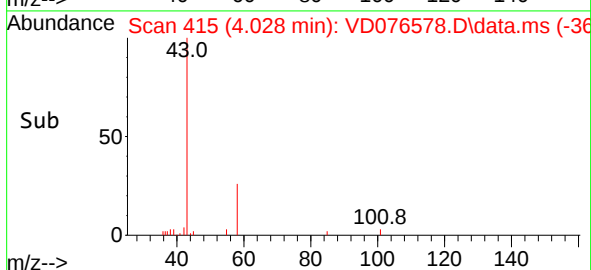
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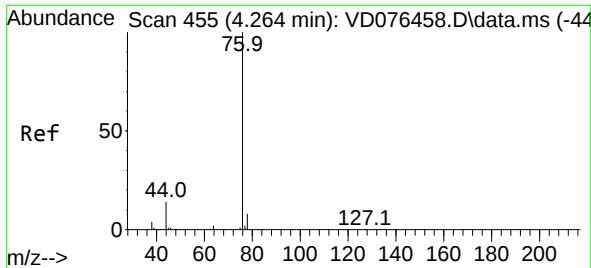


#16
Acetone
Concen: 92.776 ug/l
RT: 4.028 min Scan# 415
Delta R.T. 0.012 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



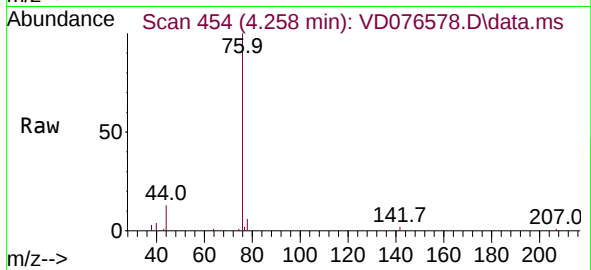
Tgt Ion: 43 Resp: 29009
Ion Ratio Lower Upper
43 100
58 26.3 34.7 52.1#





#17
Carbon Disulfide
Concen: 17.015 ug/l
RT: 4.258 min Scan# 454
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

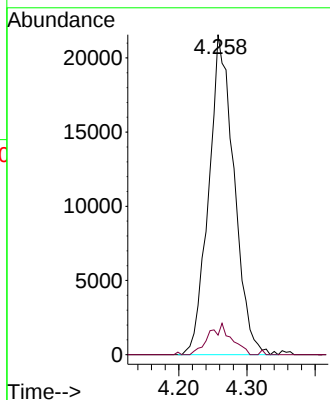
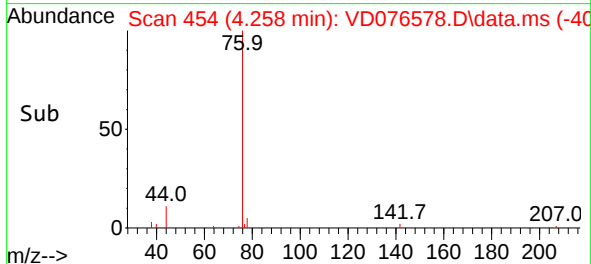
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion: 76 Resp: 55789
Ion Ratio Lower Upper
76 100
78 6.1 6.8 10.23

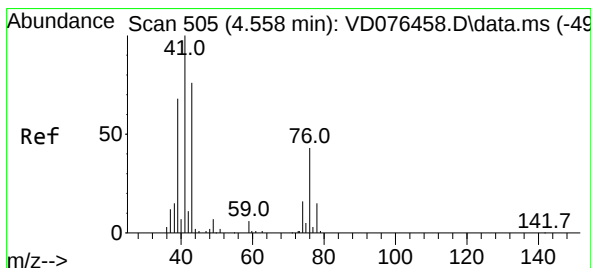
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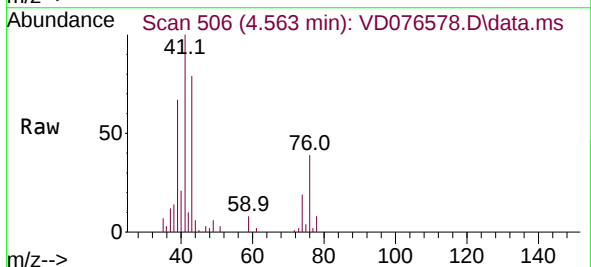


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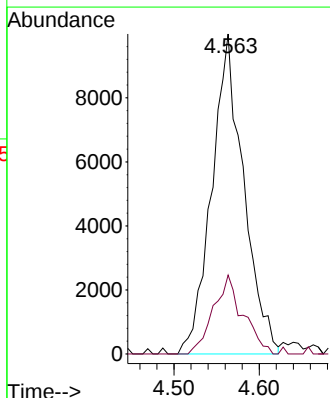
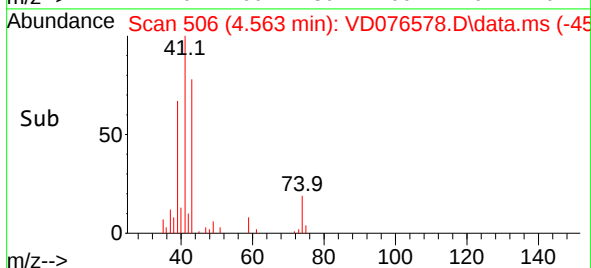
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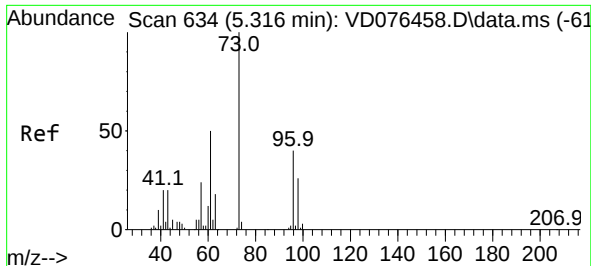


#18
Methyl Acetate
Concen: 18.036 ug/l
RT: 4.563 min Scan# 506
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 43 Resp: 25990
Ion Ratio Lower Upper
43 100
74 22.8 26.4 39.6#





#19

Methyl tert-butyl Ether

Concen: 18.974 ug/l

RT: 5.310 min Scan# 61

Delta R.T. -0.006 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

VD0626SBS01

Tgt Ion: 73 Resp: 62284

Ion Ratio Lower Upper

73 100

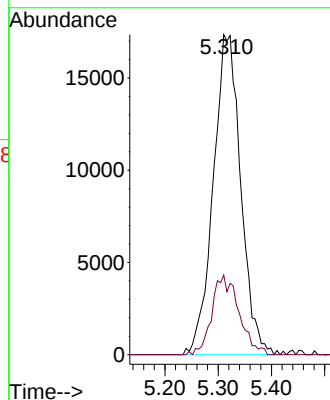
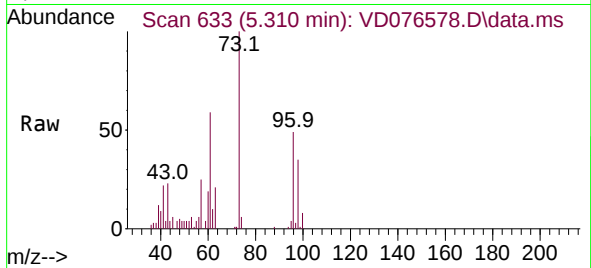
57 24.9 16.6 25.0

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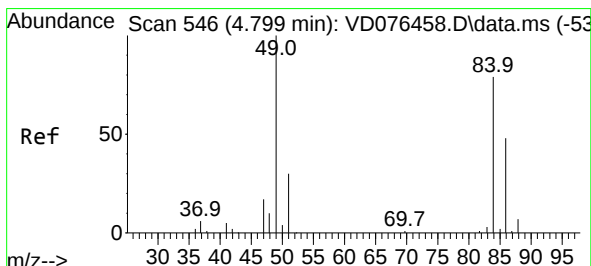
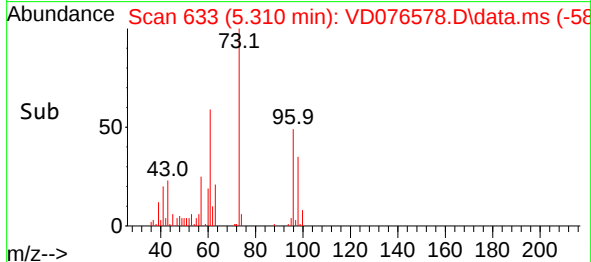


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#20

Methylene Chloride

Concen: 14.890 ug/l

RT: 4.787 min Scan# 544

Delta R.T. -0.012 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Tgt Ion: 84 Resp: 35657

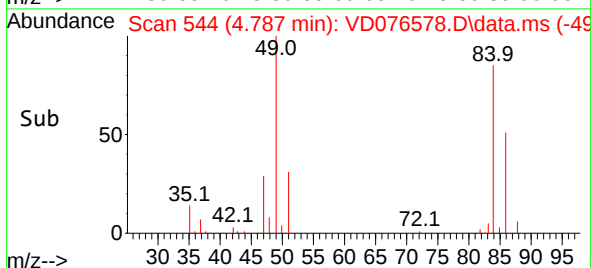
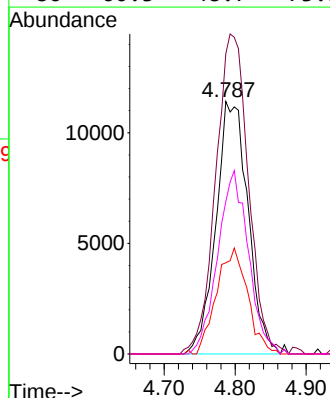
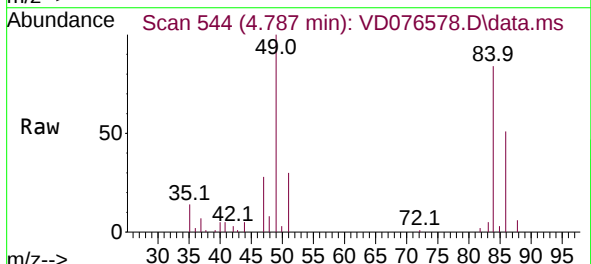
Ion Ratio Lower Upper

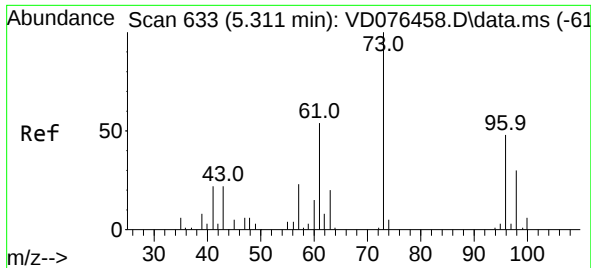
84 100

49 118.9 71.4 107.2#

51 36.1 24.5 36.7

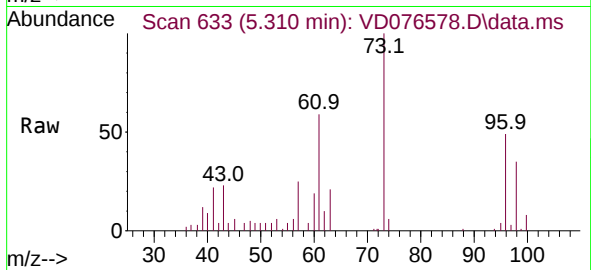
86 60.3 48.7 73.1





#21
trans-1,2-Dichloroethene
Concen: 19.211 ug/l
RT: 5.310 min Scan# 611
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

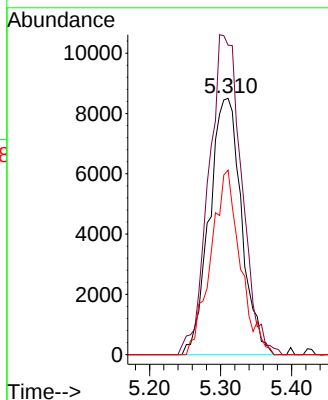
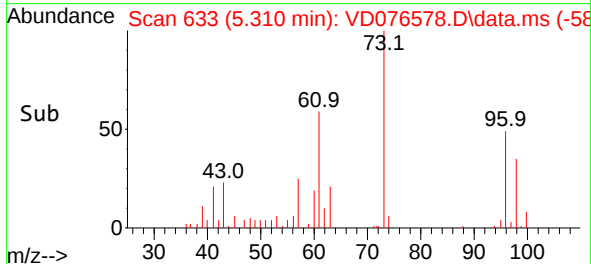
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 96 Resp: 26640
Ion Ratio Lower Upper
96 100
61 120.7 89.3 133.9
98 72.0 48.6 73.0

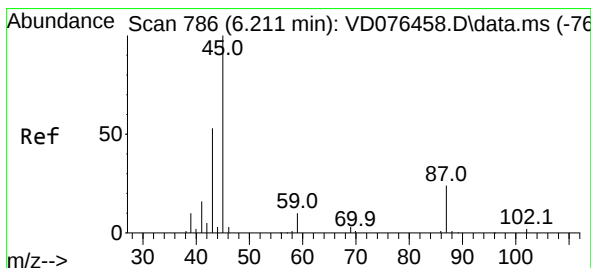
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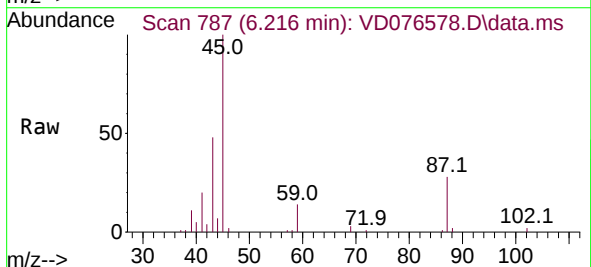


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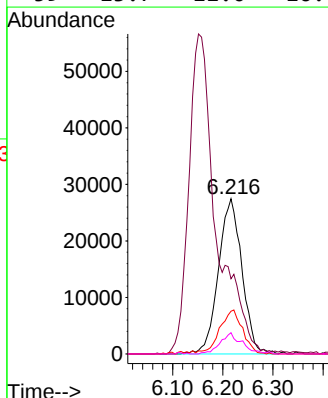
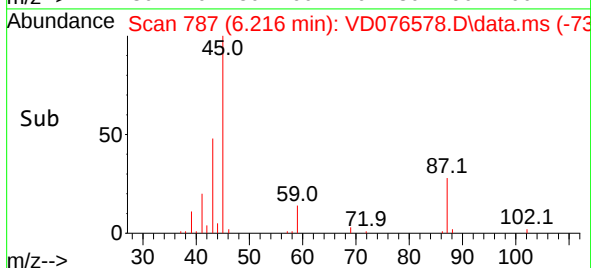
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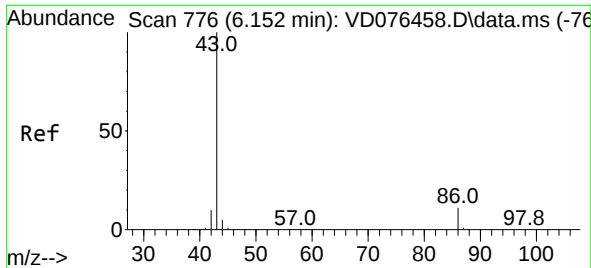


#22
Diisopropyl ether
Concen: 18.884 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 45 Resp: 89613
Ion Ratio Lower Upper
45 100
43 47.3 40.0 60.0
87 27.6 28.2 42.4#
59 13.7 11.0 16.4





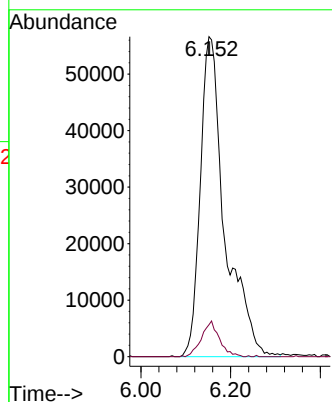
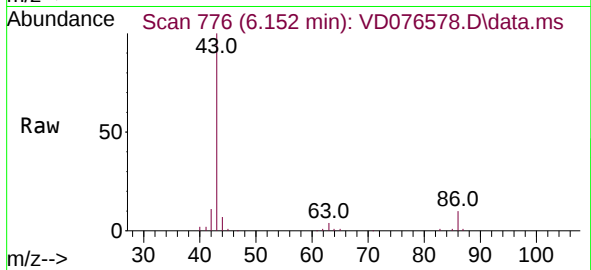
#23
 Vinyl Acetate
 Concen: 91.469 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD076578.D
 Acq: 26 Jun 2023 13:57

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0626SBS01

Tgt Ion: 43 Resp: 21515
 Ion Ratio Lower Upper
 43 100
 86 10.0 12.5 18.7

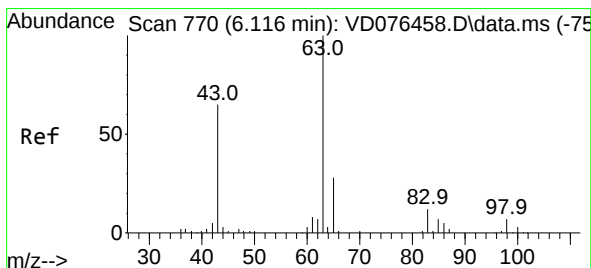
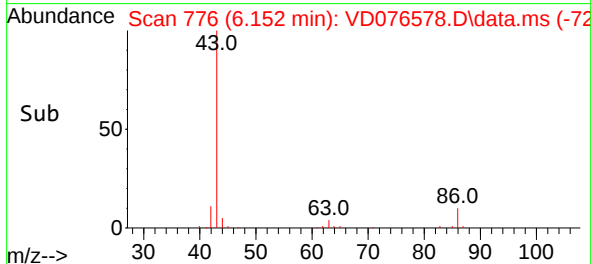
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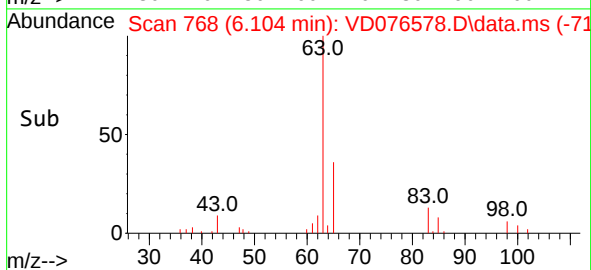
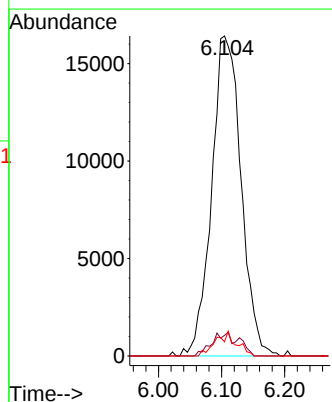
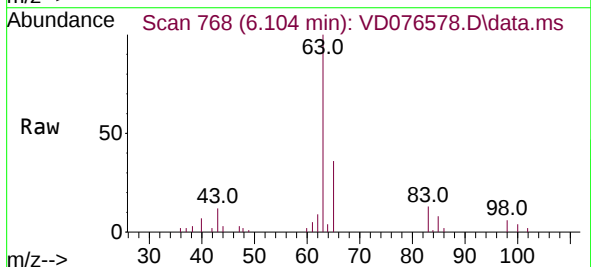
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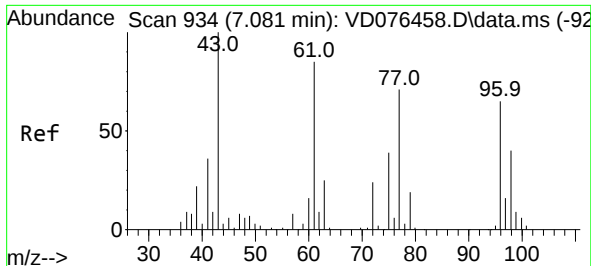
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#24
 1,1-Dichloroethane
 Concen: 20.034 ug/l
 RT: 6.104 min Scan# 768
 Delta R.T. -0.012 min
 Lab File: VD076578.D
 Acq: 26 Jun 2023 13:57

Tgt Ion: 63 Resp: 53090
 Ion Ratio Lower Upper
 63 100
 98 6.5 4.5 13.7
 100 4.4 2.5 7.5





#25

2-Butanone

Concen: 96.033 ug/l

RT: 7.087 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

VD0626SBS01

Tgt Ion: 43 Resp: 4644

Ion Ratio Lower Upper

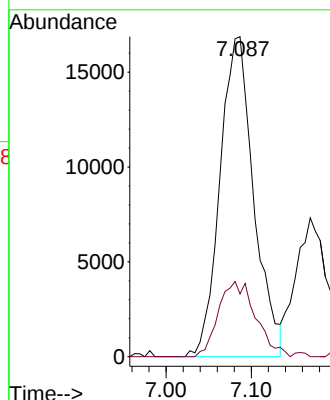
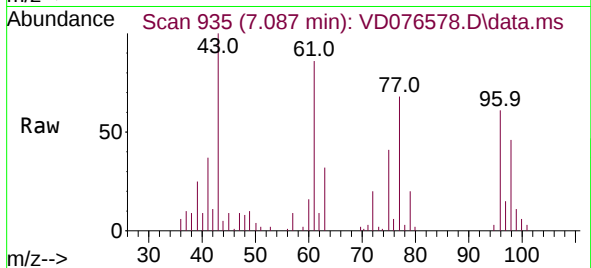
43 100

72 19.6 30.7 46.1

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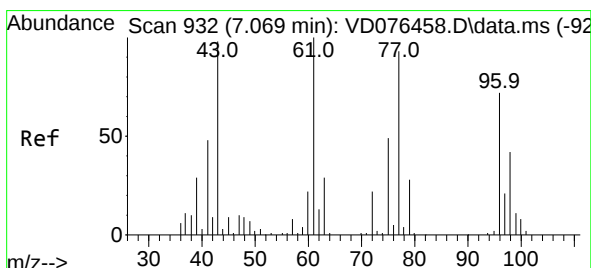
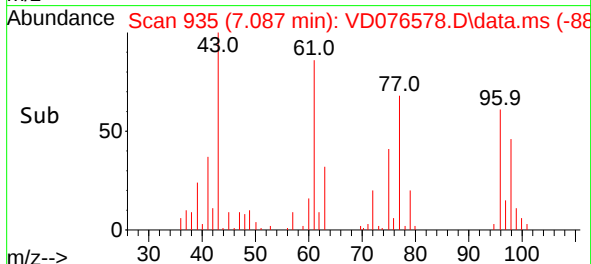
APPROVED

Reviewed By :Krupa
Patel



06/27/2023
Supervised By :Mahesh
Dadoda

06/27/2023



#26

2,2-Dichloropropane

Concen: 19.169 ug/l

RT: 7.069 min Scan# 932

Delta R.T. -0.000 min

Lab File: VD076578.D

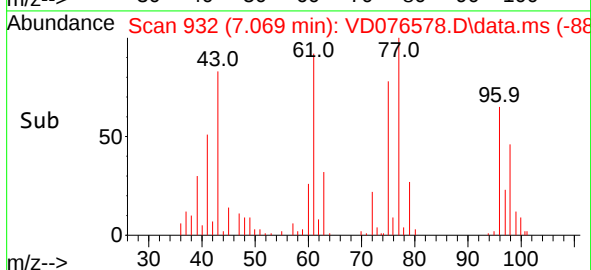
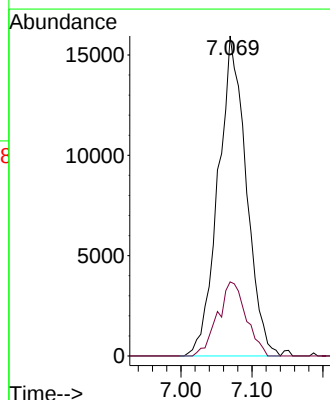
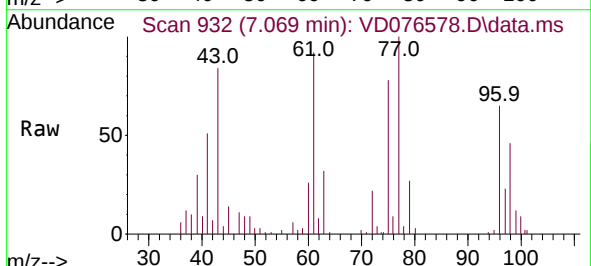
Acq: 26 Jun 2023 13:57

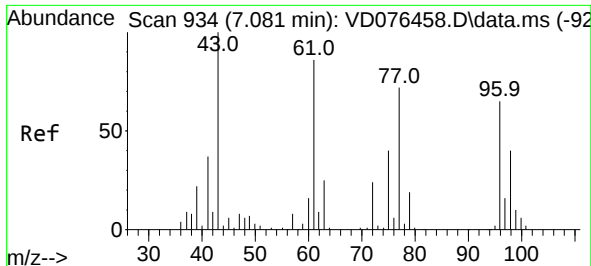
Tgt Ion: 77 Resp: 43796

Ion Ratio Lower Upper

77 100

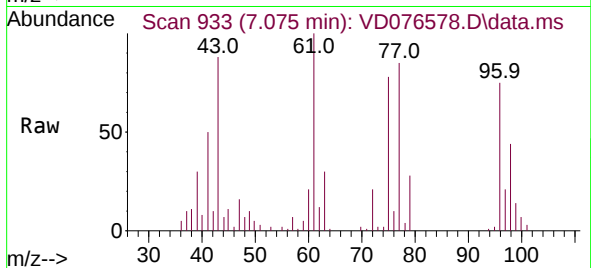
97 23.5 13.2 39.6





#27
cis-1,2-Dichloroethene
Concen: 19.360 ug/l
RT: 7.075 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

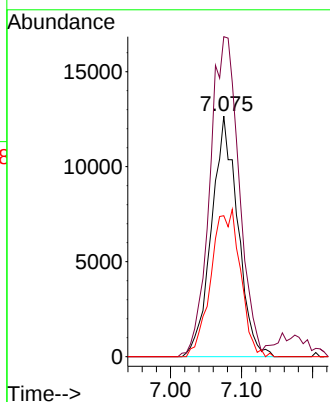
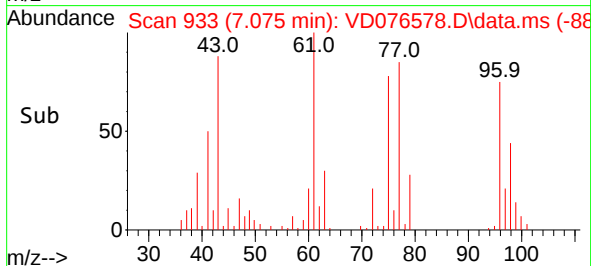
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 96 Resp: 32498
Ion Ratio Lower Upper
96 100
61 148.6 0.0 239.2
98 68.5 0.0 128.6

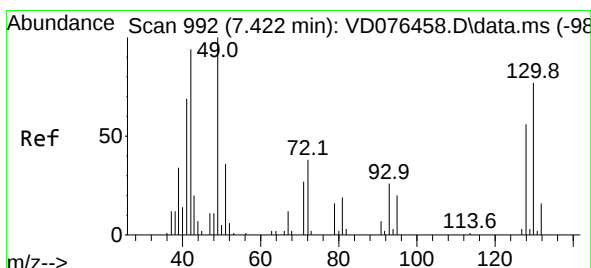
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

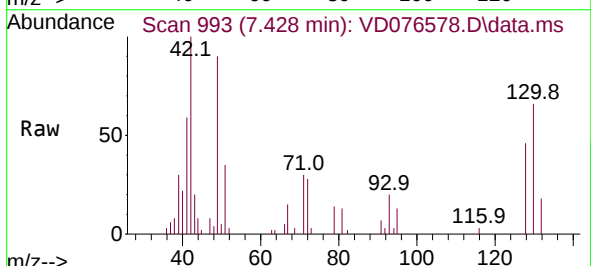


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Supervised By :Mahesh
Dadoda

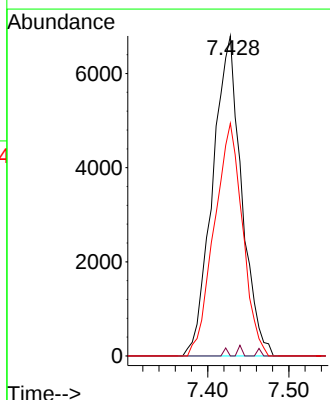
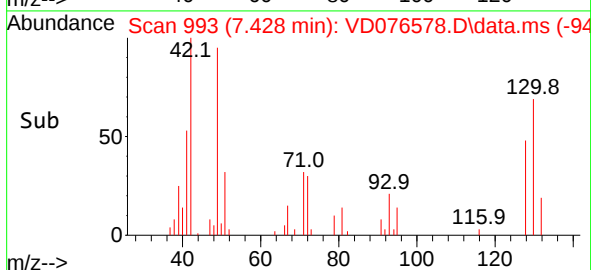
06/27/2023

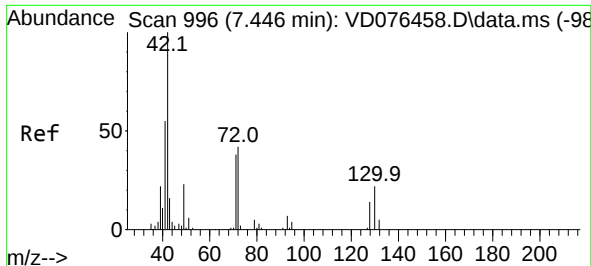


#28
Bromochloromethane
Concen: 20.897 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 49 Resp: 16858
Ion Ratio Lower Upper
49 100
129 0.4 0.0 6.0
130 71.1 83.2 124.8#





#29

Tetrahydrofuran

Concen: 89.239 ug/l

RT: 7.451 min Scan# 996

Delta R.T. 0.005 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

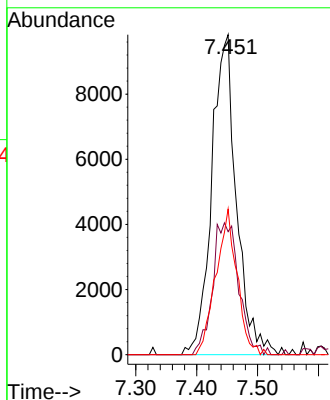
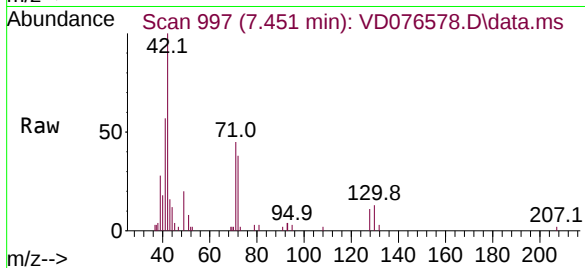
ClientSampleId :

VD0626SBS01

Tgt Ion:	42	Resp:	2773
Ion Ratio	Lower	Upper	
42	100		
72	43.9	46.5	69.7
71	39.0	44.5	66.7

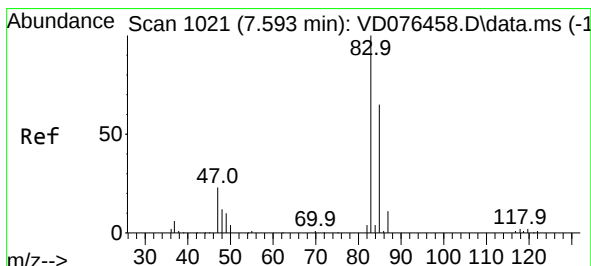
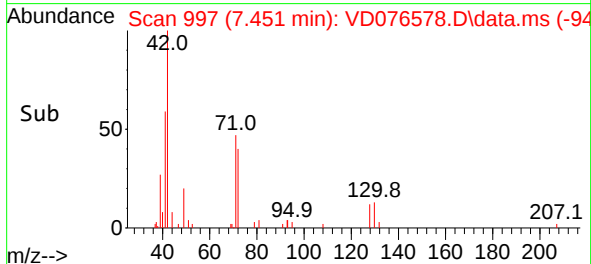
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

06/27/2023



#30

Chloroform

Concen: 20.349 ug/l

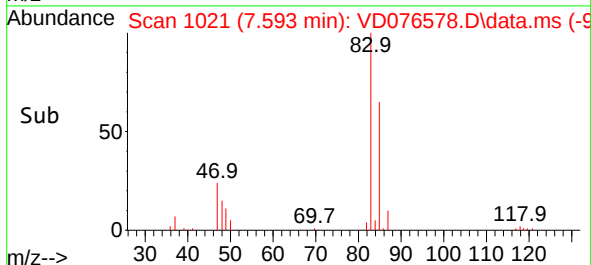
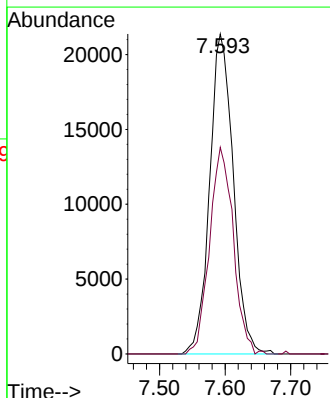
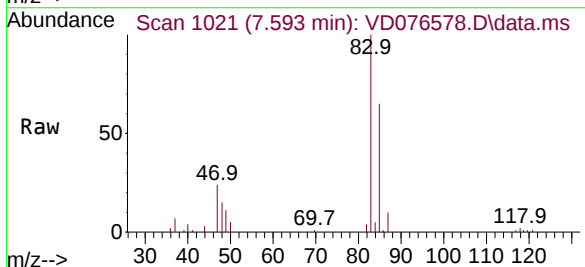
RT: 7.593 min Scan# 1021

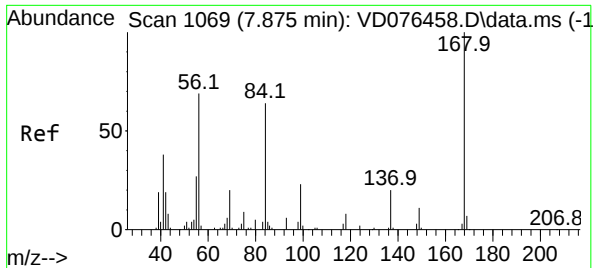
Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

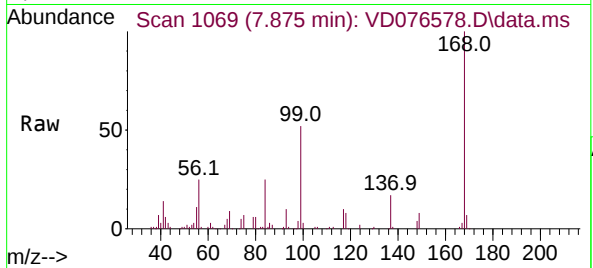
Tgt Ion:	83	Resp:	53395
Ion Ratio	Lower	Upper	
83	100		
85	64.6	53.4	80.2





#31
Cyclohexane
Concen: 18.432 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

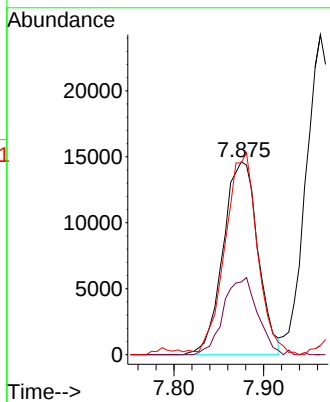
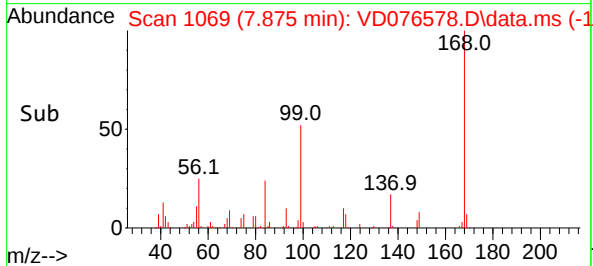
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 56 Resp: 39290
Ion Ratio Lower Upper
56 100
69 37.7 28.6 43.0
84 97.1 84.8 127.2

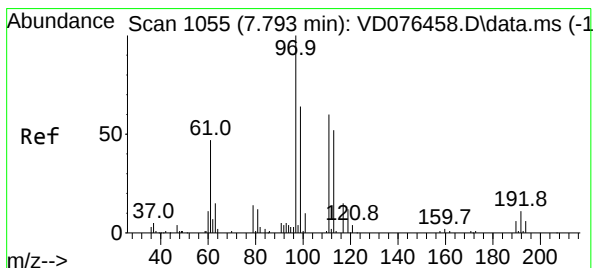
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



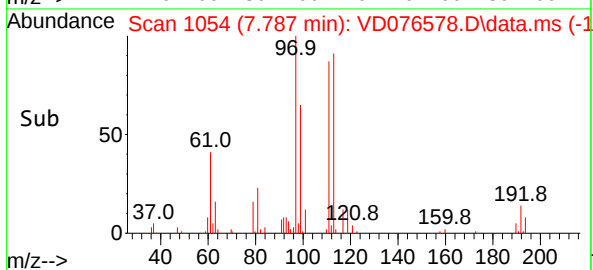
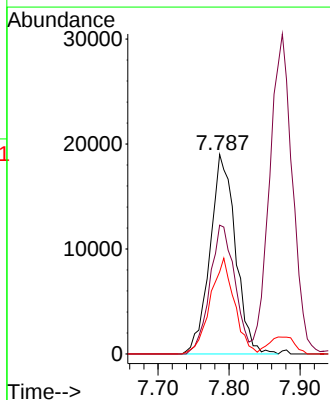
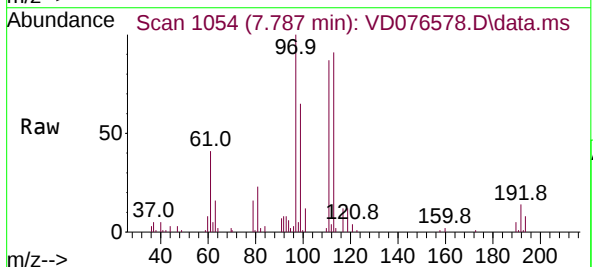
06/27/2023
Supervised By :Mahesh
Dadoda

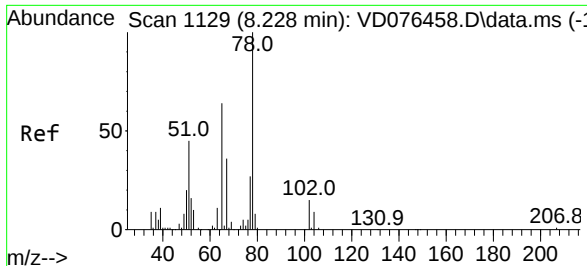
06/27/2023



#32
1,1,1-Trichloroethane
Concen: 22.348 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion: 97 Resp: 47401
Ion Ratio Lower Upper
97 100
99 63.0 52.0 78.0
61 45.5 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 48.507 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VD076578.D

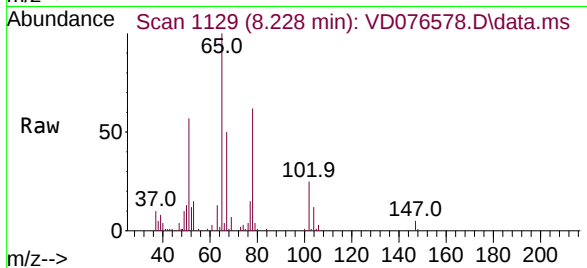
Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

VD0626SBS01



Tgt Ion: 65 Resp: 6373

Ion Ratio Lower Upper

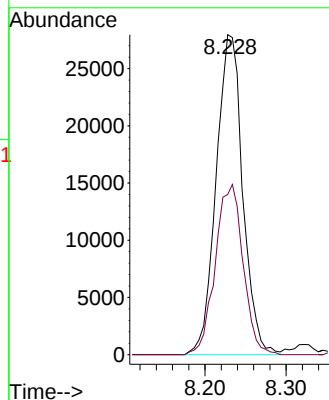
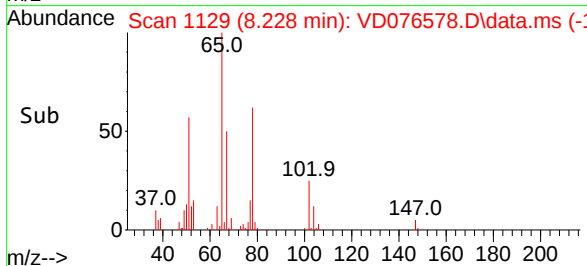
65 100

67 55.4 0.0 115.0

Manual Integrations

APPROVED

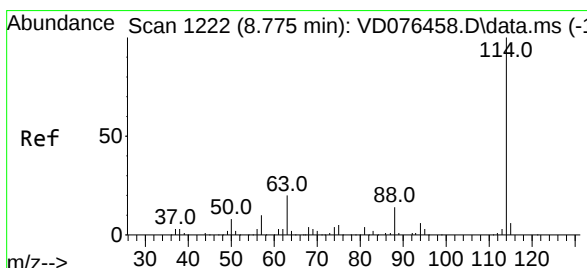
Reviewed By :Krupa
Patel



06/27/2023

Supervised By :Mahesh
Dadoda

06/27/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

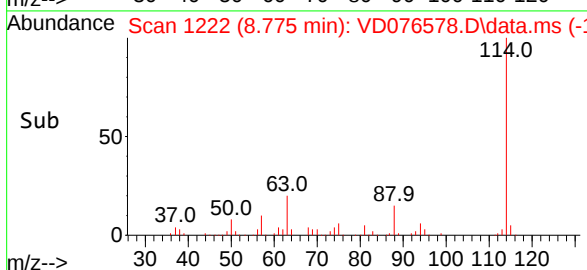
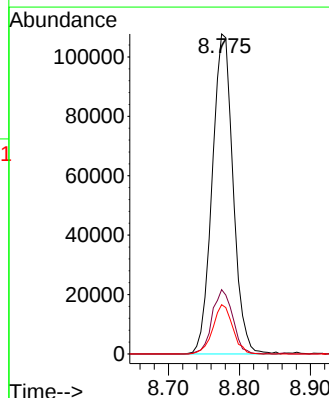
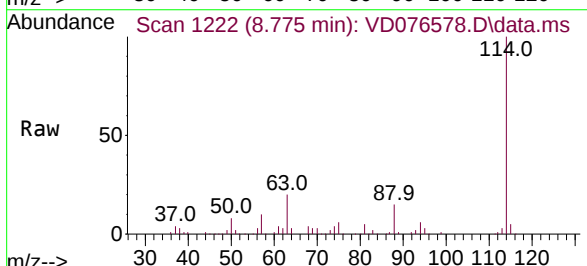
Tgt Ion:114 Resp: 219752

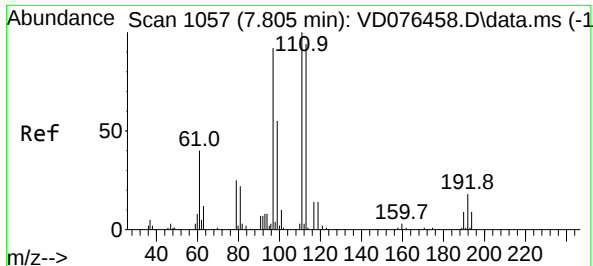
Ion Ratio Lower Upper

114 100

63 20.1 0.0 33.4

88 15.4 0.0 26.2





#35

Dibromofluoromethane

Concen: 53.279 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

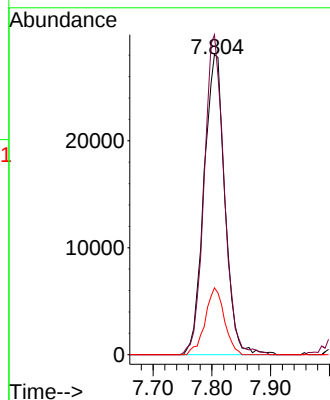
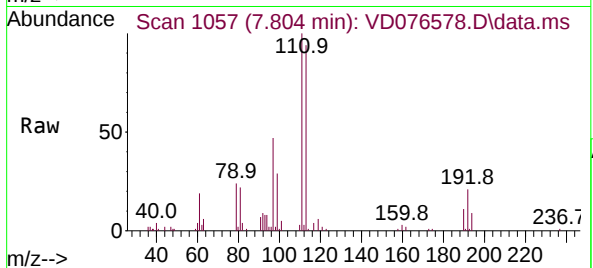
VD0626SBS01

Tgt Ion: 113 Resp: 6955

Ion	Ratio	Lower	Upper
113	100		
111	101.7	84.7	127.1
192	20.4	16.8	25.2

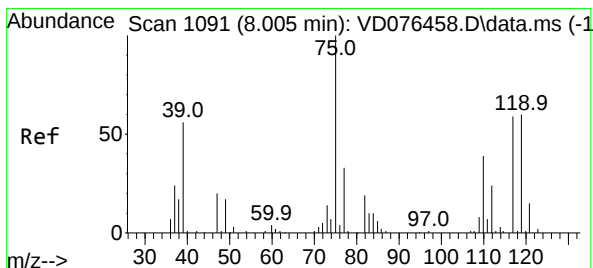
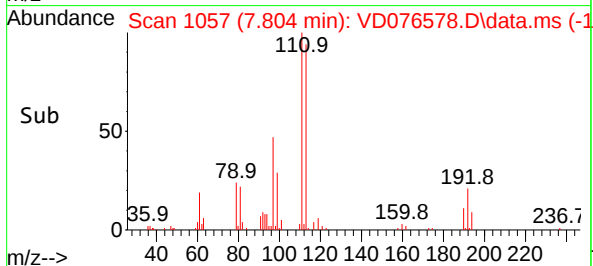
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



06/27/2023
Supervised By :Mahesh
Dadoda

06/27/2023



#36

1,1-Dichloropropene

Concen: 20.483 ug/l

RT: 8.010 min Scan# 1092

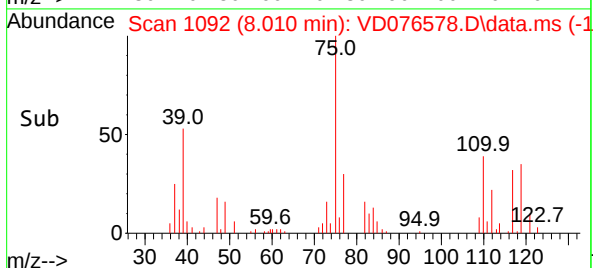
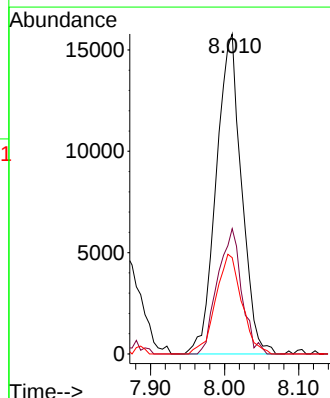
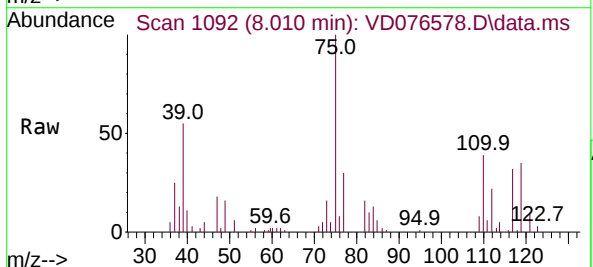
Delta R.T. 0.006 min

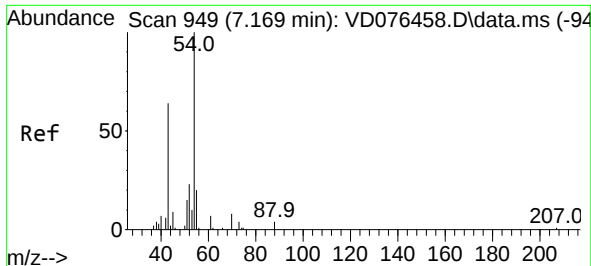
Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Tgt Ion: 75 Resp: 37447

Ion	Ratio	Lower	Upper
75	100		
110	37.2	19.9	59.6
77	32.1	24.7	37.1





#37

Ethyl Acetate

Concen: 18.489 ug/l

RT: 7.169 min Scan# 949

Delta R.T. -0.000 min

Lab File: VD076578.D

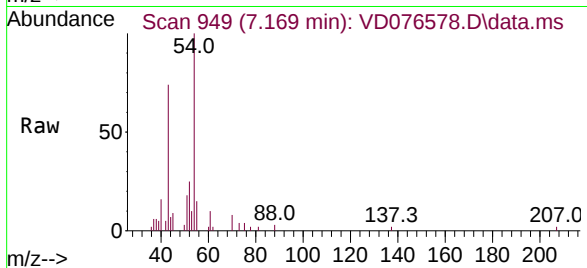
Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

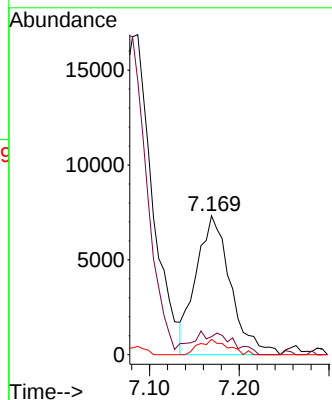
VD0626SBS01



Tgt Ion:	43	Resp:	19580
Ion Ratio	Lower	Upper	
43	100		
61	0.0	14.9	22.3
70	9.0	10.0	15.0

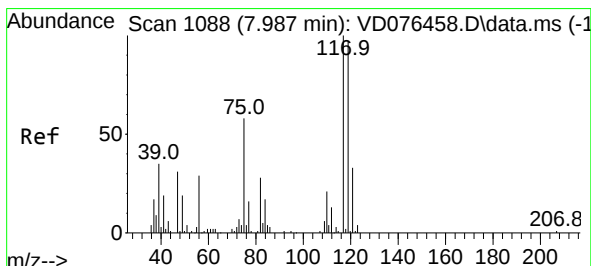
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



06/27/2023
Supervised By :Mahesh
Dadoda

06/27/2023



#38

Carbon Tetrachloride

Concen: 22.093 ug/l

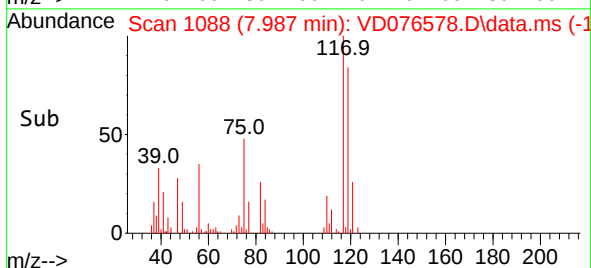
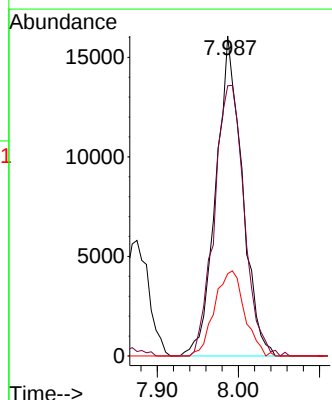
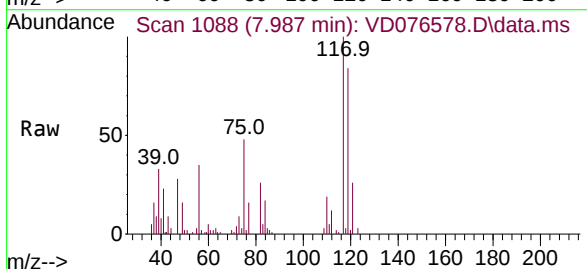
RT: 7.987 min Scan# 1088

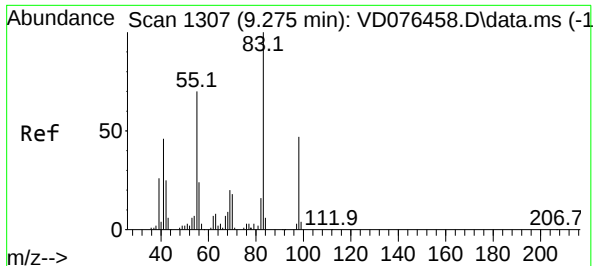
Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Tgt Ion:	117	Resp:	36100
Ion Ratio	Lower	Upper	
117	100		
119	84.4	78.0	117.0
121	25.7	24.2	36.2





#39

Methylcyclohexane

Concen: 19.305 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. -0.006 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

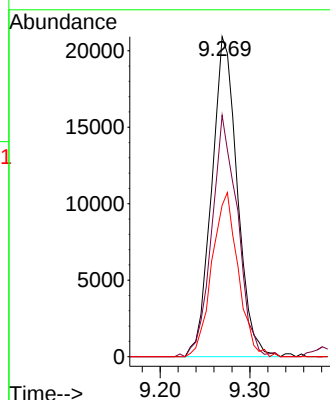
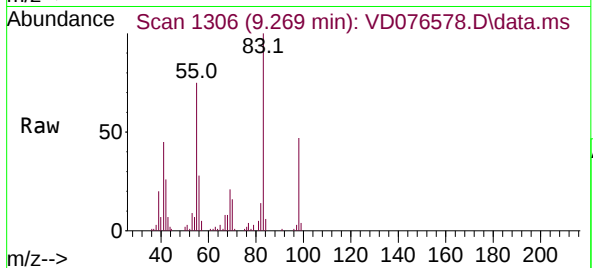
VD0626SBS01

Tgt Ion: 83 Resp: 41410

Ion	Ratio	Lower	Upper
83	100		
55	75.5	49.4	74.0
98	47.3	38.4	57.6

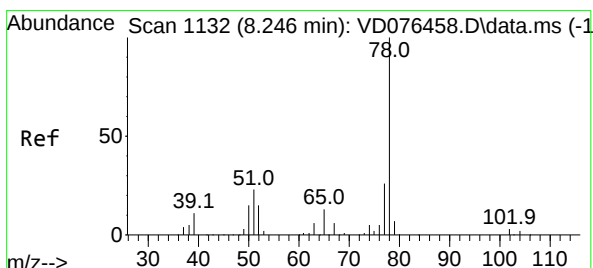
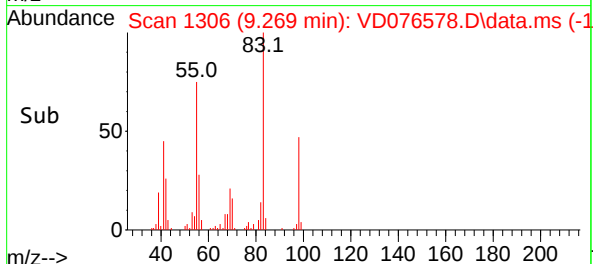
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



06/27/2023
Supervised By :Mahesh
Dadoda

06/27/2023



#40

Benzene

Concen: 20.113 ug/l

RT: 8.246 min Scan# 1132

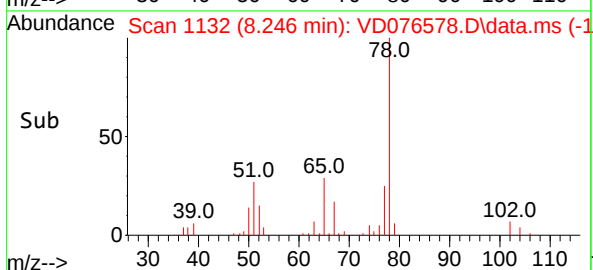
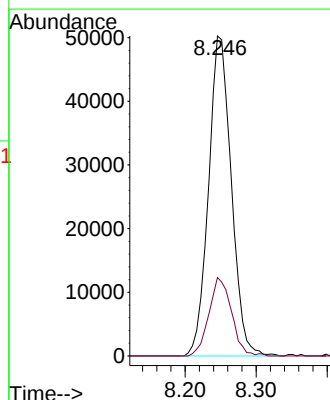
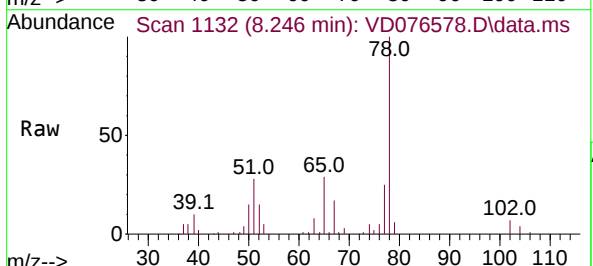
Delta R.T. -0.000 min

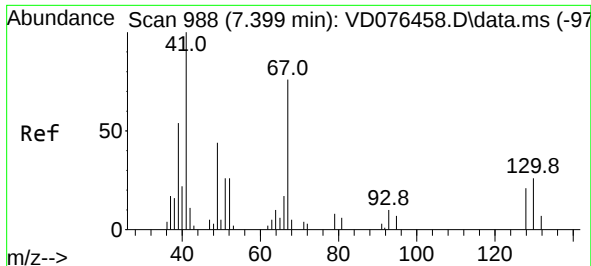
Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Tgt Ion: 78 Resp: 112129

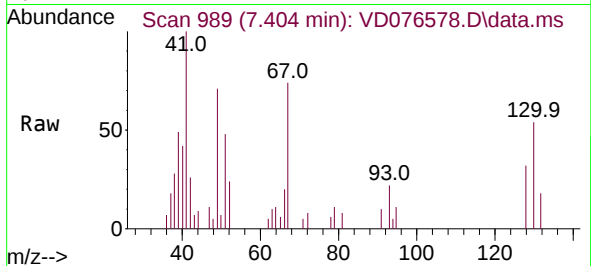
Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.4	29.0





#41
Methacrylonitrile
Concen: 21.210 ug/l
RT: 7.404 min Scan# 989
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

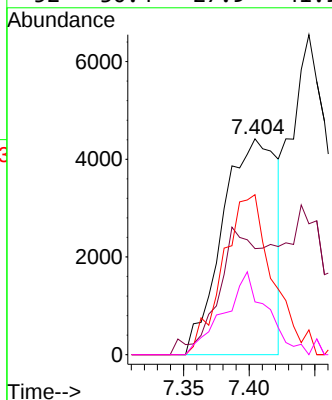
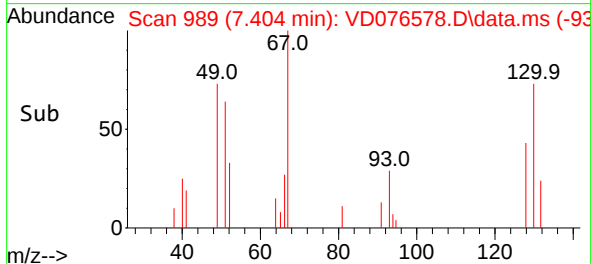
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion: 41 Resp: 12688
Ion Ratio Lower Upper
41 100
39 45.4 34.0 51.0
67 67.8 77.0 115.4
52 30.4 27.9 41.9

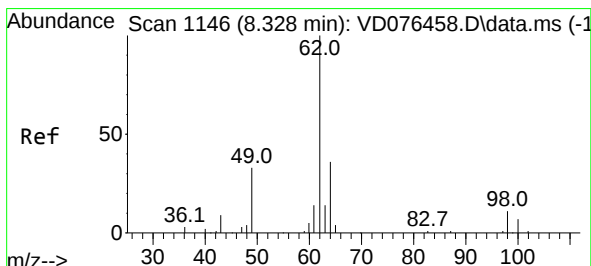
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



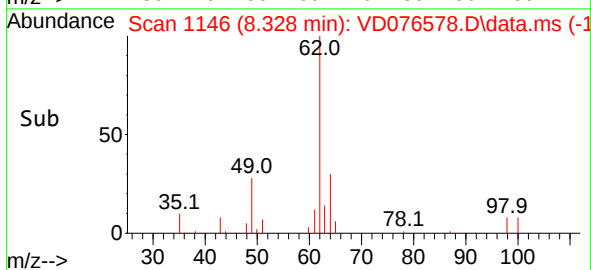
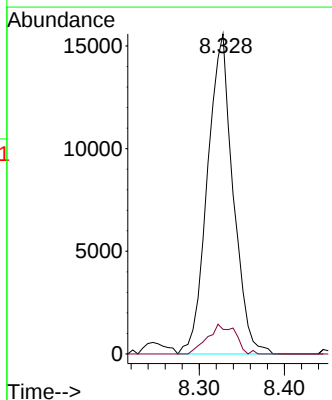
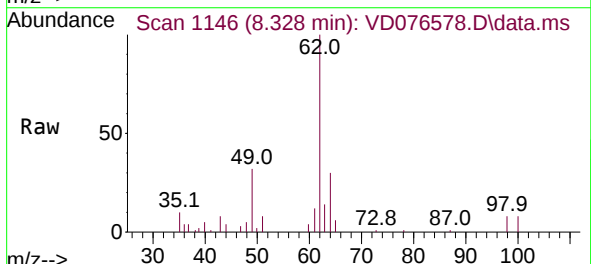
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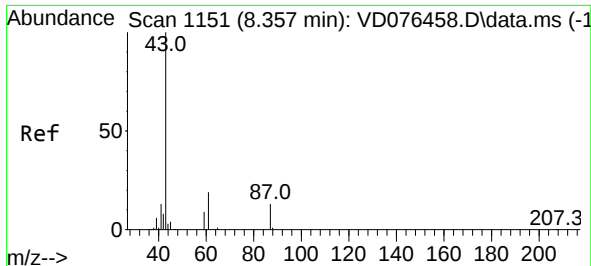
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#42
1,2-Dichloroethane
Concen: 21.616 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

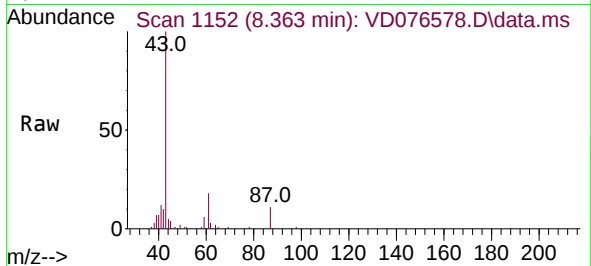
Tgt Ion: 62 Resp: 32563
Ion Ratio Lower Upper
62 100
98 10.0 0.0 25.4





#43
Isopropyl Acetate
Concen: 19.144 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

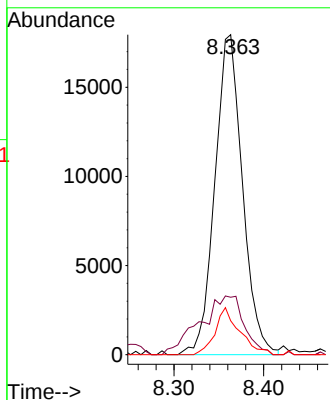
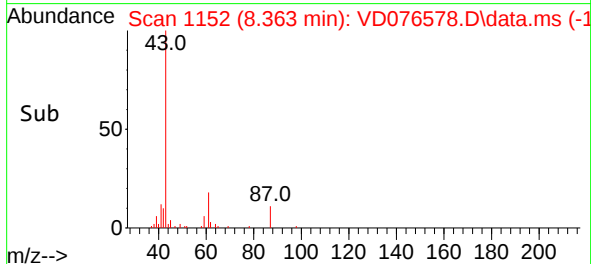
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 43 Resp: 38394
Ion Ratio Lower Upper
43 100
61 29.3 31.4 47.0
87 13.0 14.9 22.3

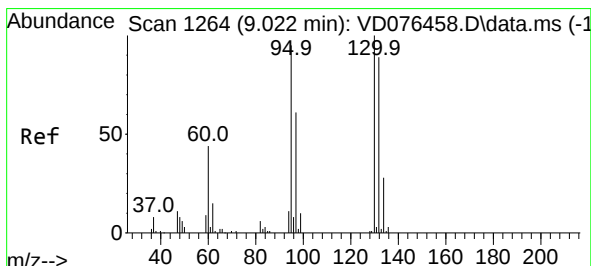
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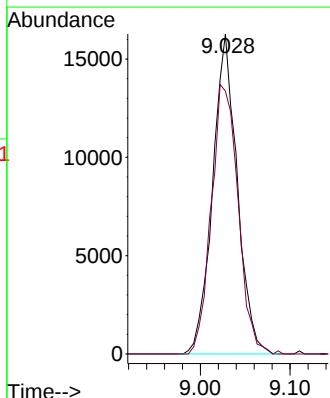
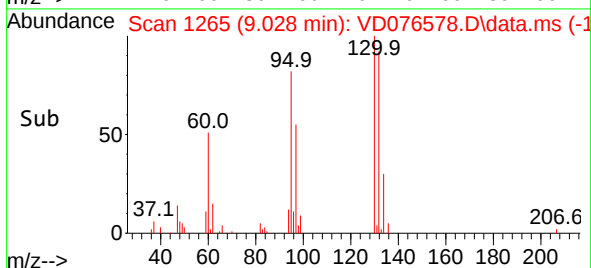
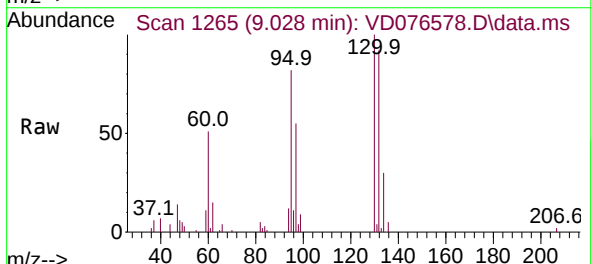
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Supervised By :Mahesh
Dadoda

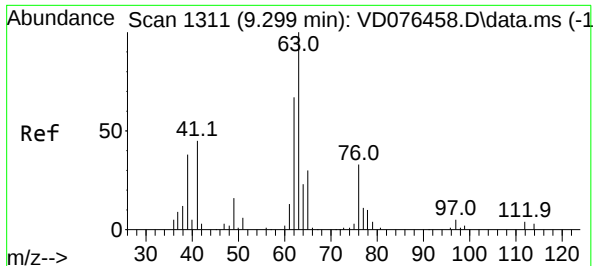
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#44
Trichloroethene
Concen: 20.546 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion:130 Resp: 30899
Ion Ratio Lower Upper
130 100
95 82.2 0.0 179.2





#45

1,2-Dichloropropane

Concen: 20.624 ug/l

RT: 9.298 min Scan# 1311

Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

VD0626SBS01

Tgt Ion: 63 Resp: 3117

Ion Ratio Lower Upper

63 100

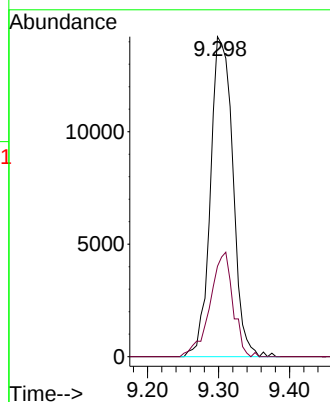
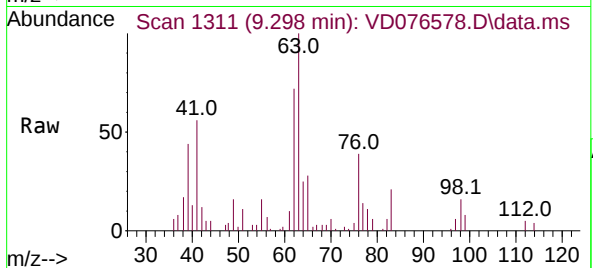
65 28.2 24.5 36.7

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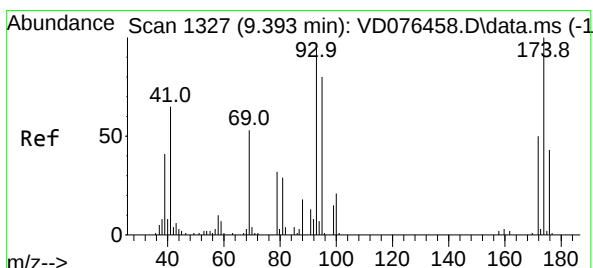
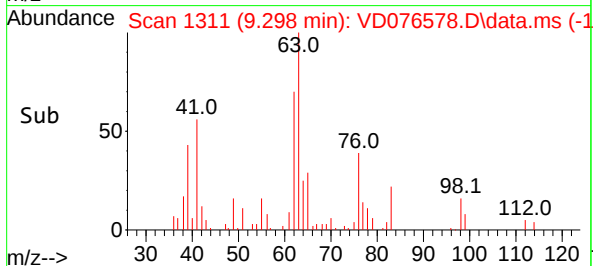


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#46

Dibromomethane

Concen: 20.795 ug/l

RT: 9.398 min Scan# 1328

Delta R.T. 0.006 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

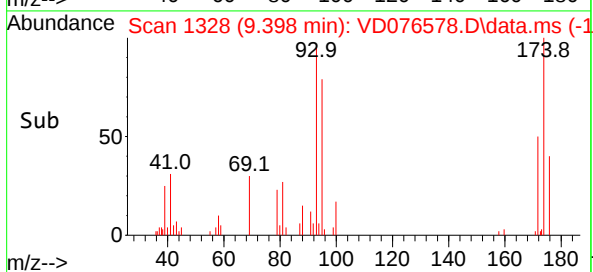
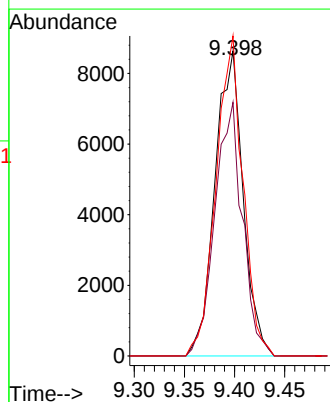
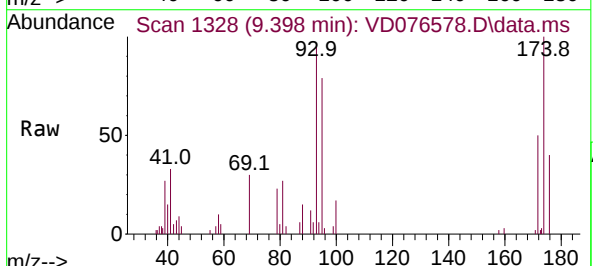
Tgt Ion: 93 Resp: 16839

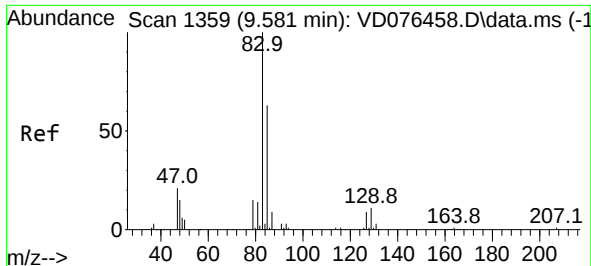
Ion Ratio Lower Upper

93 100

95 81.6 67.7 101.5

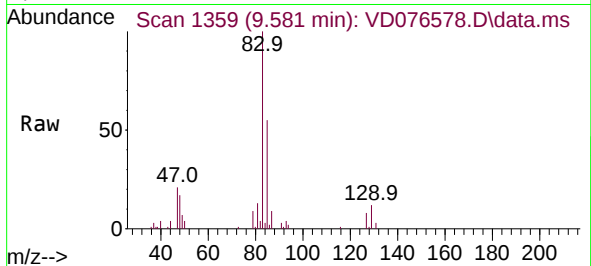
174 100.4 85.4 128.2





#47
Bromodichloromethane
Concen: 22.326 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

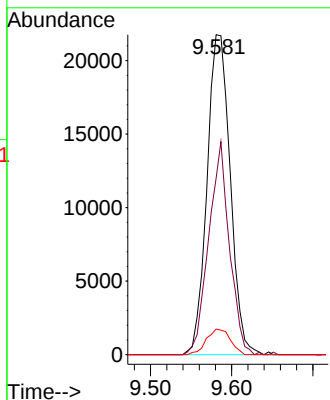
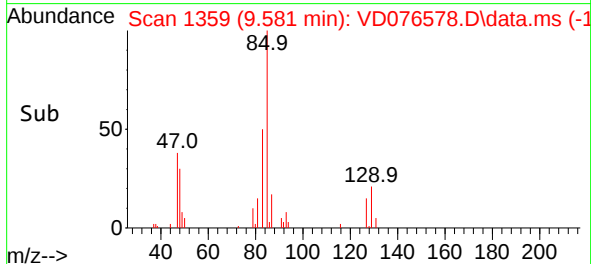
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 83 Resp: 4326
Ion Ratio Lower Upper
83 100
85 55.2 50.2 75.4
127 8.0 6.3 9.5

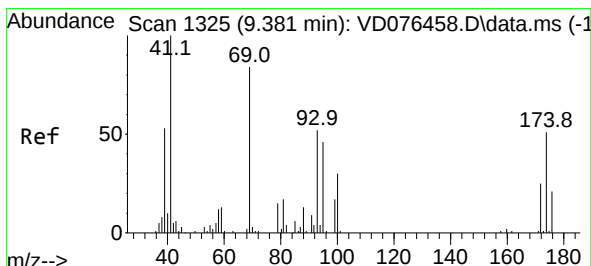
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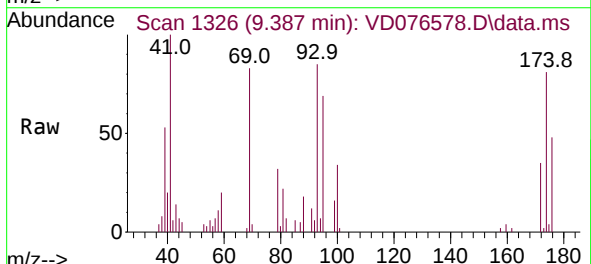


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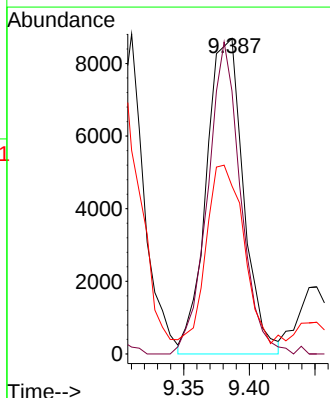
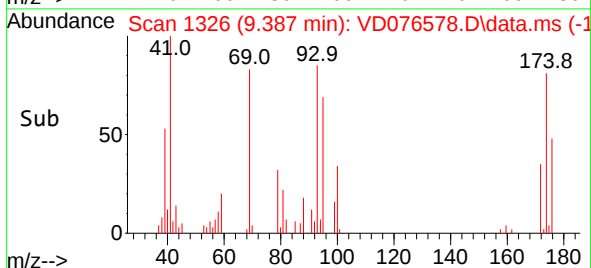
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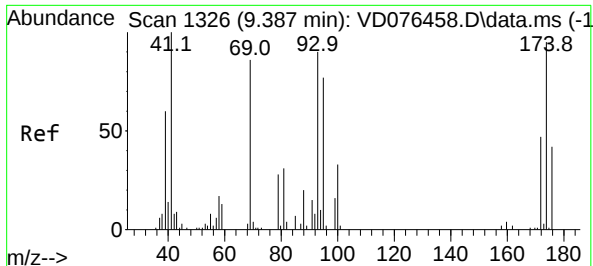


#48
Methyl methacrylate
Concen: 18.634 ug/l
RT: 9.387 min Scan# 1326
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 41 Resp: 17129
Ion Ratio Lower Upper
41 100
69 87.8 102.2 153.2#
39 64.9 41.4 62.2#





#49

1,4-Dioxane

Concen: 414.659 ug/l

RT: 9.375 min Scan# 11

Delta R.T. -0.012 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

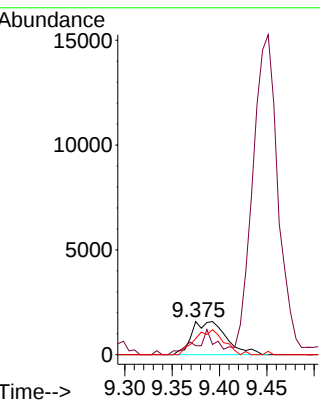
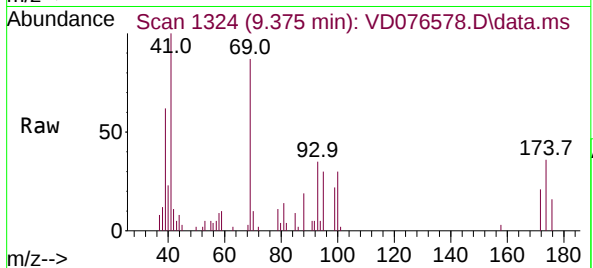
ClientSampleId :

VD0626SBS01

Tgt Ion: 88 Resp: 402
 Ion Ratio Lower Upper
 88 100
 43 41.9 19.0 28.6
 58 63.1 43.5 65.3

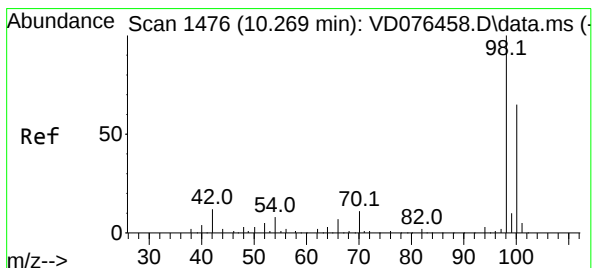
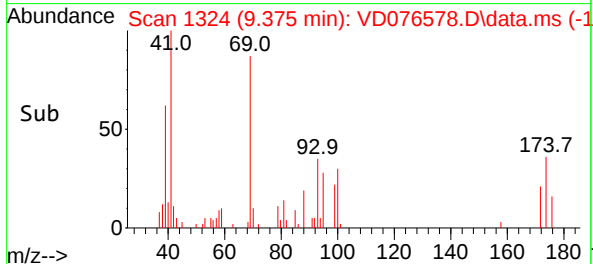
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 Dadoda

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#50

Toluene-d8

Concen: 49.238 ug/l

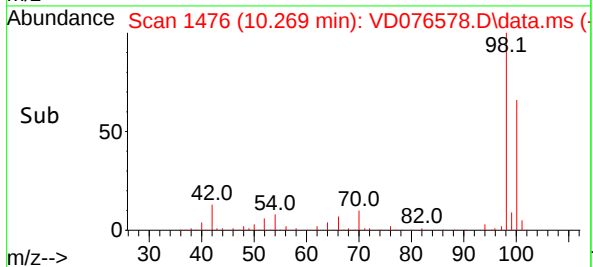
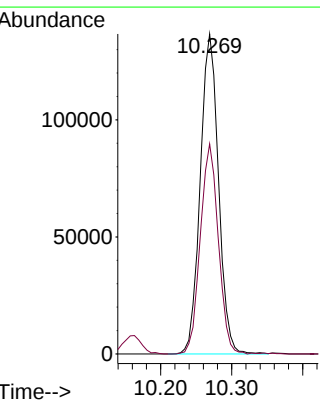
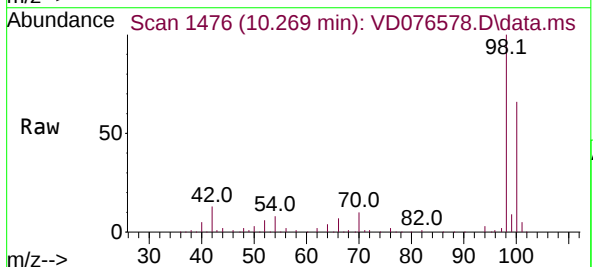
RT: 10.269 min Scan# 1476

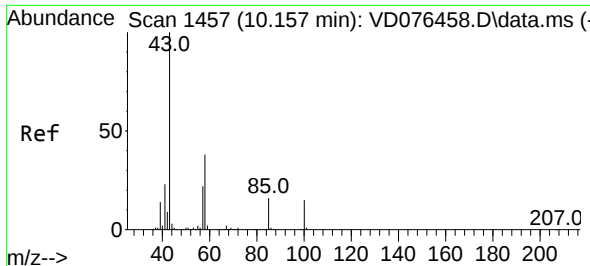
Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Tgt Ion: 98 Resp: 243774
 Ion Ratio Lower Upper
 98 100
 100 64.8 50.3 75.5





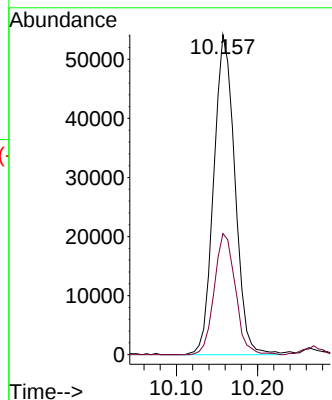
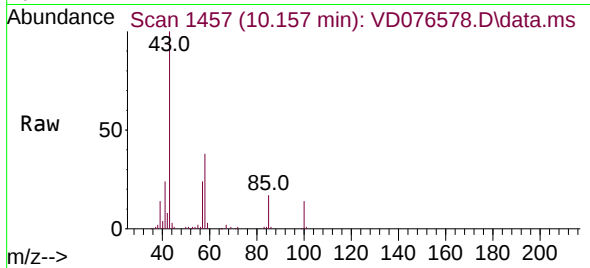
#51
4-Methyl-2-Pentanone
Concen: 95.820 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01

Tgt Ion: 43 Resp: 98234
Ion Ratio Lower Upper
43 100
58 37.7 38.9 58.3

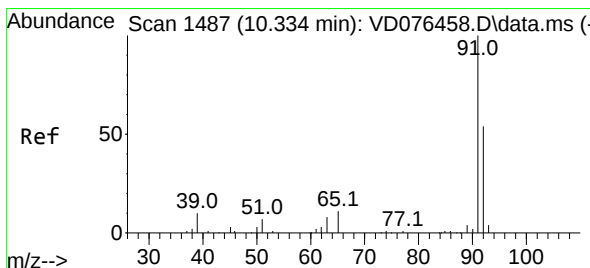
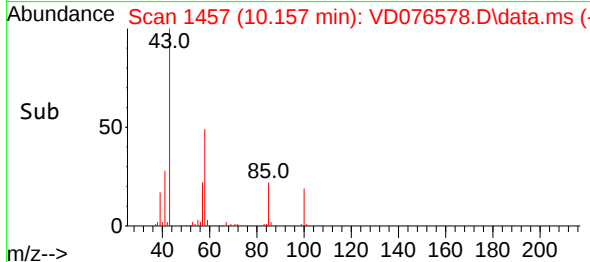
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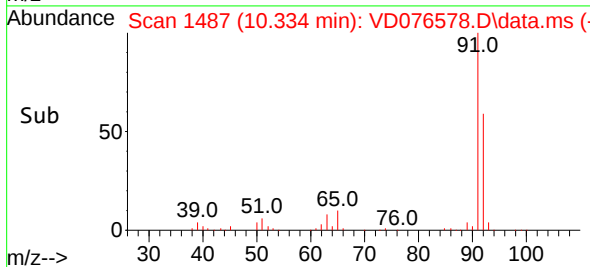
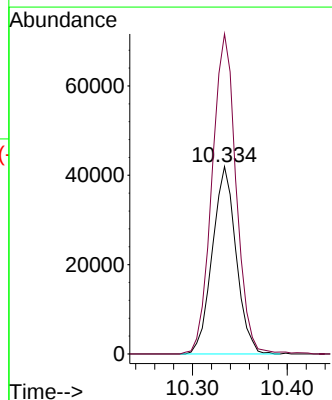
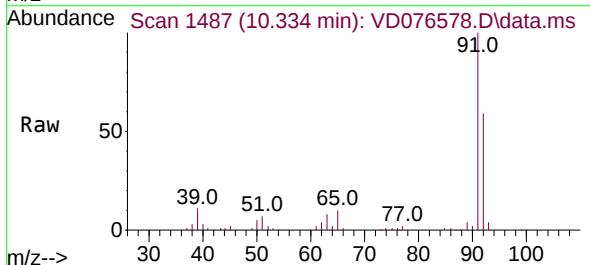
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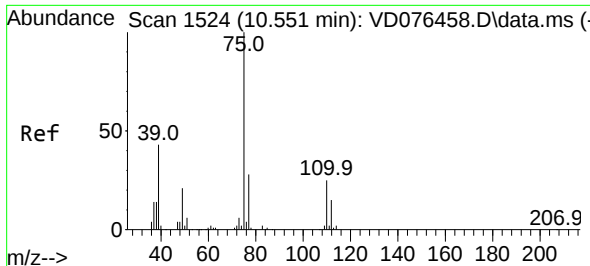
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#52
Toluene
Concen: 20.918 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion: 92 Resp: 73181
Ion Ratio Lower Upper
92 100
91 173.6 143.0 214.4





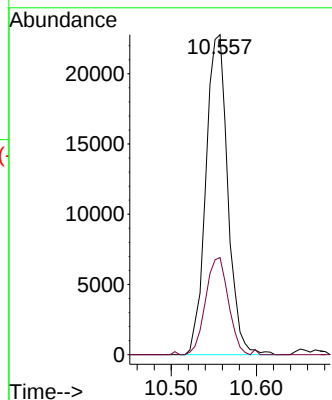
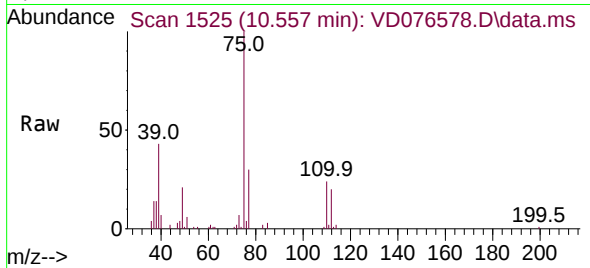
#53
t-1,3-Dichloropropene
Concen: 20.702 ug/l
RT: 10.557 min Scan# 1524
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion: 75 Resp: 4070
Ion Ratio Lower Upper
75 100
77 30.4 25.3 37.9

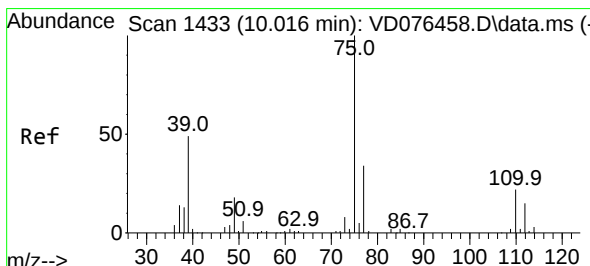
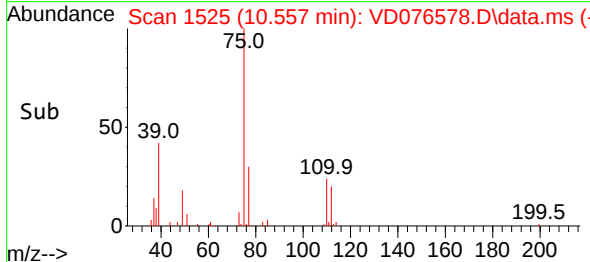
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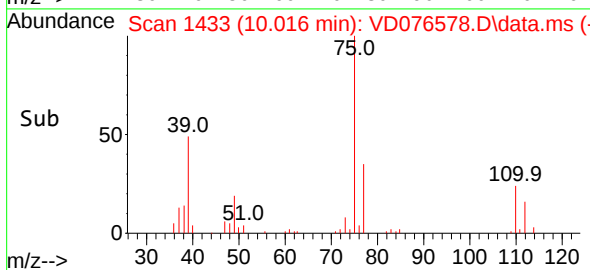
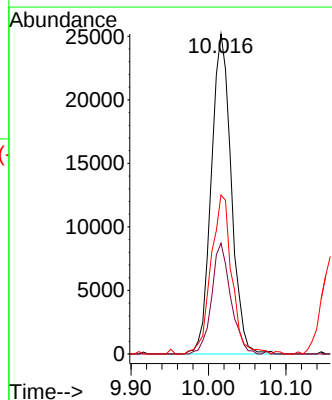
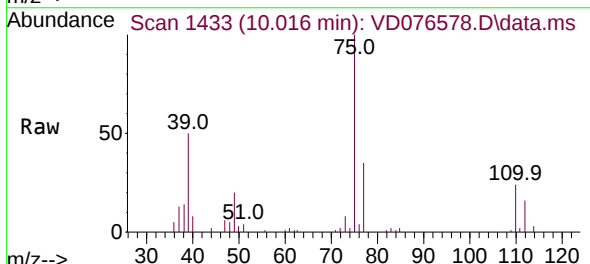
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Supervised By :Mahesh
Dadoda

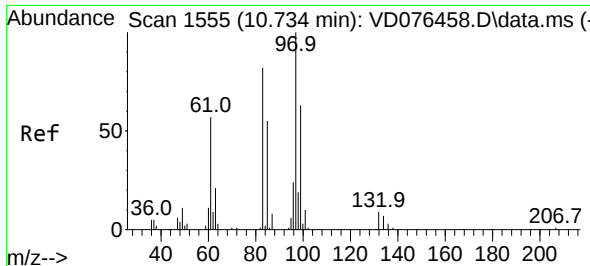
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#54
cis-1,3-Dichloropropene
Concen: 19.349 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

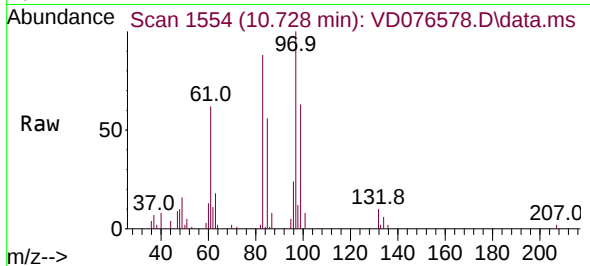
Tgt Ion: 75 Resp: 45107
Ion Ratio Lower Upper
75 100
77 34.6 25.5 38.3
39 49.7 22.1 33.1#





#55
1,1,2-Trichloroethane
Concen: 20.669 ug/l
RT: 10.728 min Scan# 1554
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

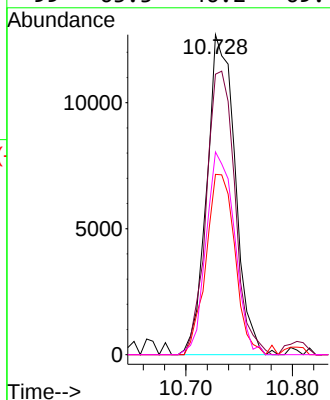
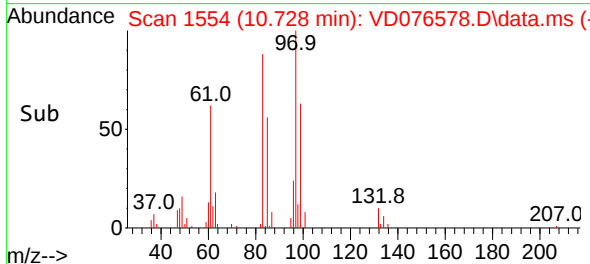
Instrument : MSVOA_D
ClientSampleId : VD0626SBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.7	65.8	98.6
85	56.4	45.7	68.5
99	63.3	46.2	69.4

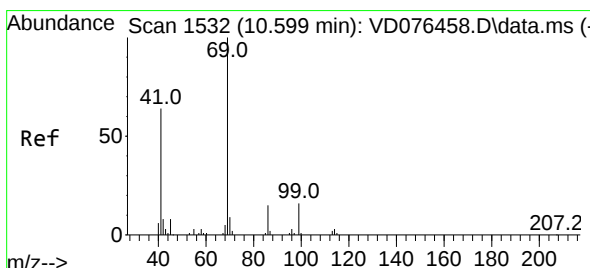
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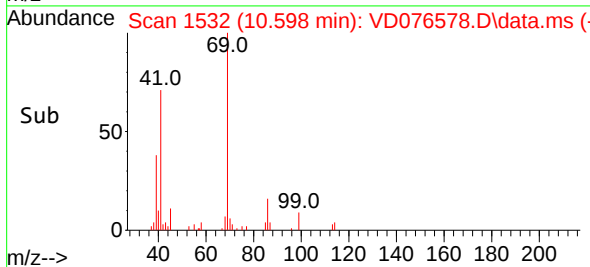
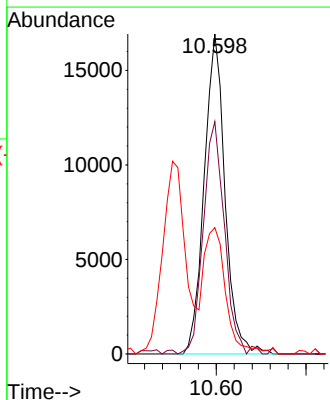
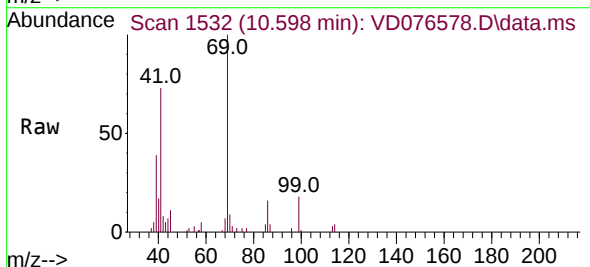
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Supervised By :Mahesh
Dadoda

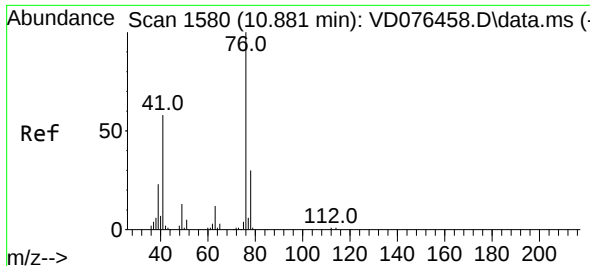
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#56
Ethyl methacrylate
Concen: 18.436 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion	Ratio	Lower	Upper
69	100		
41	73.9	39.1	58.7#
39	41.1	20.0	30.0#





#57

1,3-Dichloropropane

Concen: 19.996 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD076578.D

Acq: 26 Jun 2023 13:57

Instrument :

MSVOA_D

ClientSampleId :

VD0626SBS01

Tgt Ion: 76 Resp: 38778

Ion Ratio Lower Upper

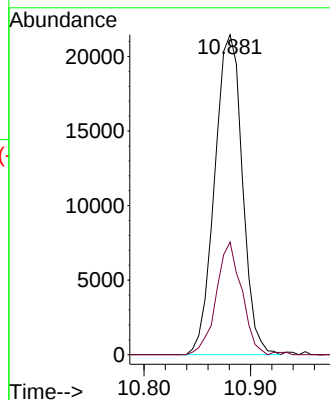
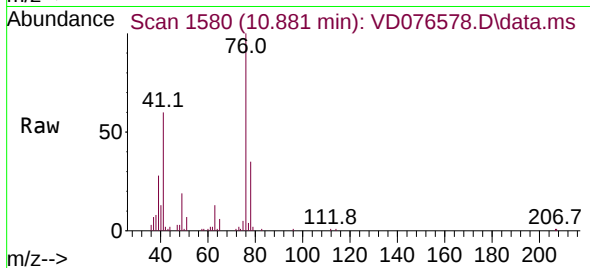
76 100

78 32.2 26.4 39.6

Manual Integrations

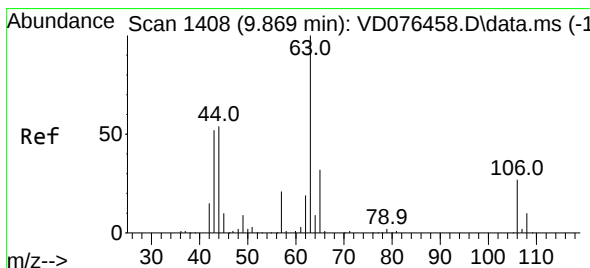
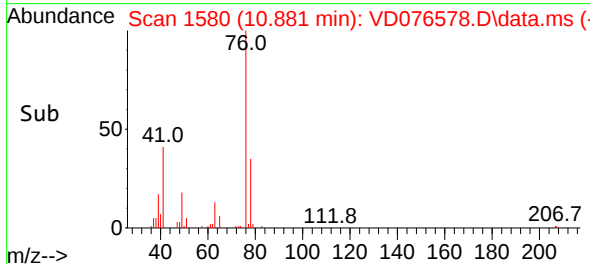
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Supervised By :Mahesh
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#58

2-Chloroethyl Vinyl ether

Concen: 98.916 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD076578.D

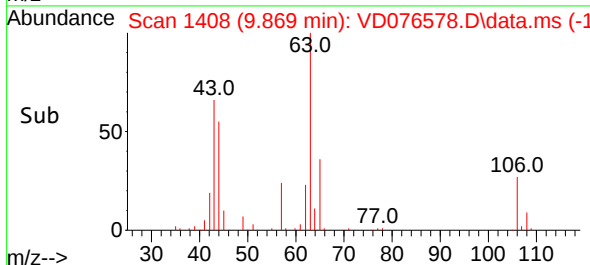
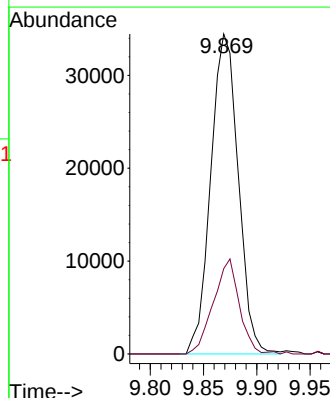
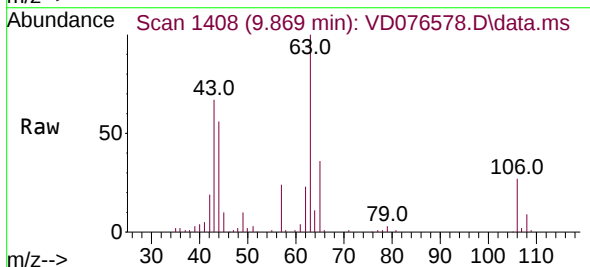
Acq: 26 Jun 2023 13:57

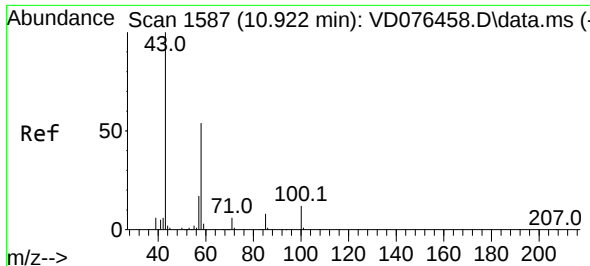
Tgt Ion: 63 Resp: 62021

Ion Ratio Lower Upper

63 100

106 28.0 25.3 37.9





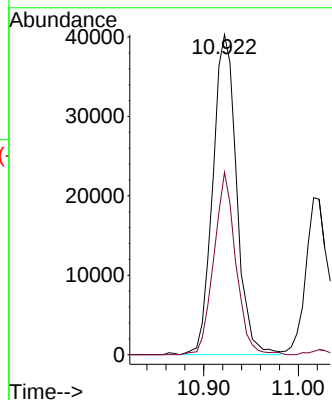
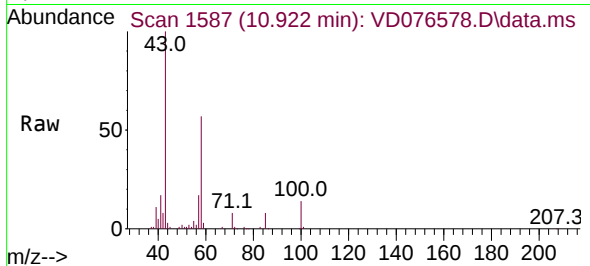
#59
2-Hexanone
Concen: 98.617 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion: 43 Resp: 7032
Ion Ratio Lower Upper
43 100
58 52.7 34.1 102.2

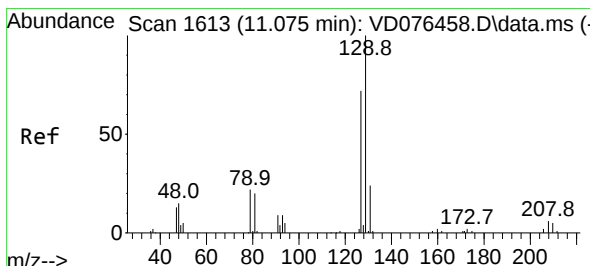
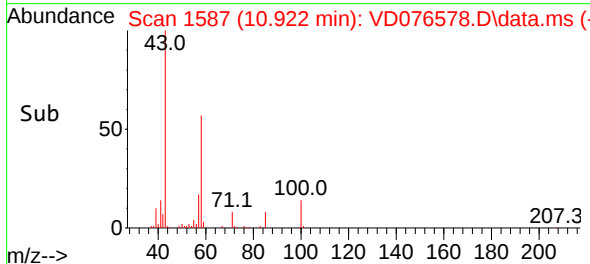
Manual Integrations
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Reviewed By :Krupa
Patel



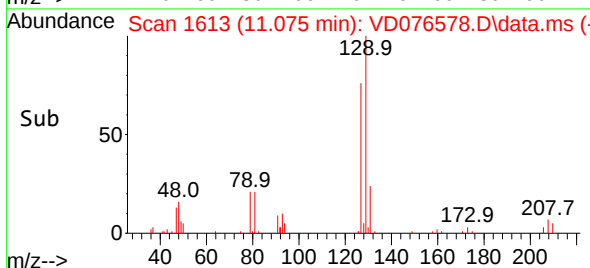
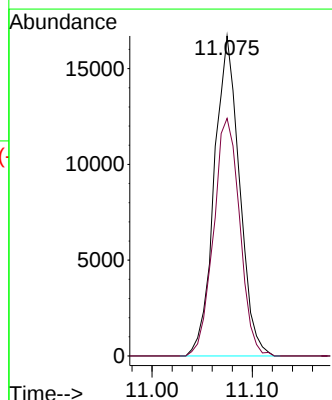
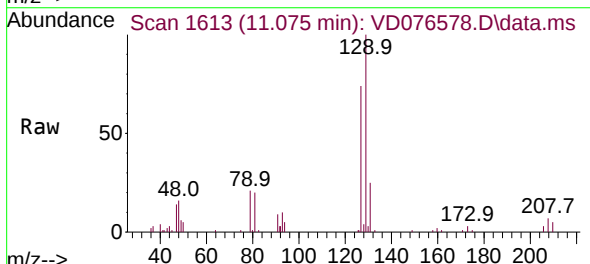
06/27/2023
Supervised By :Mahesh
Dadoda

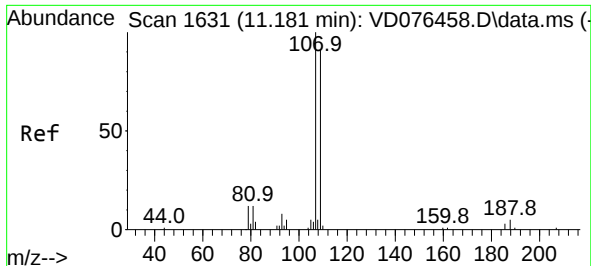
06/27/2023



#60
Dibromochloromethane
Concen: 22.121 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion:129 Resp: 29160
Ion Ratio Lower Upper
129 100
127 76.9 37.1 111.5





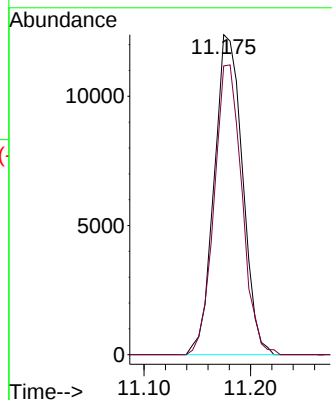
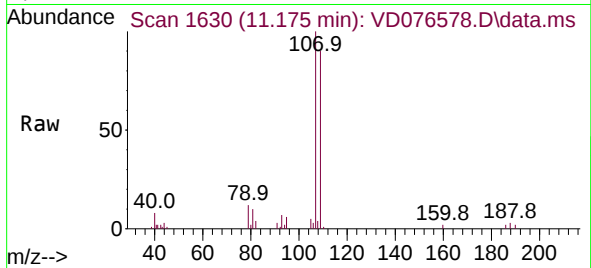
#61
1,2-Dibromoethane
Concen: 21.518 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion:107 Resp: 22880
Ion Ratio Lower Upper
107 100
109 88.6 75.6 113.4

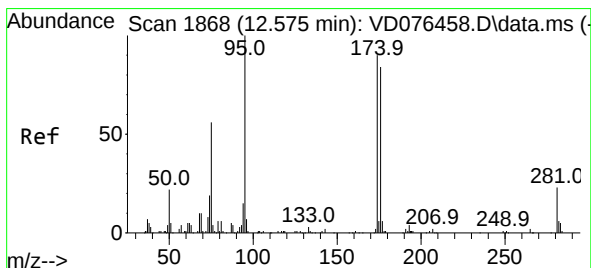
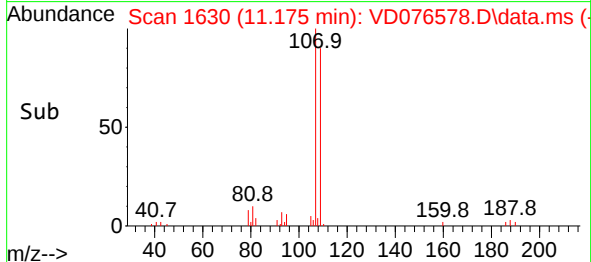
Manual Integrations
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Reviewed By :Krupa
Patel



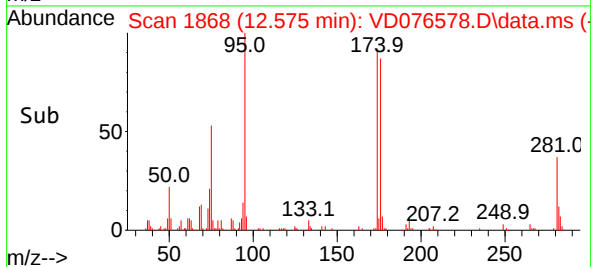
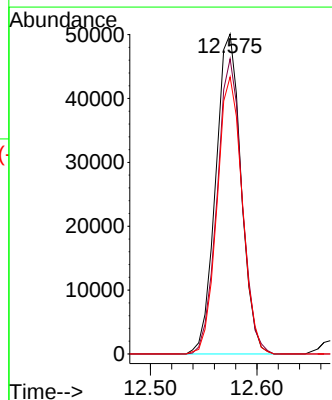
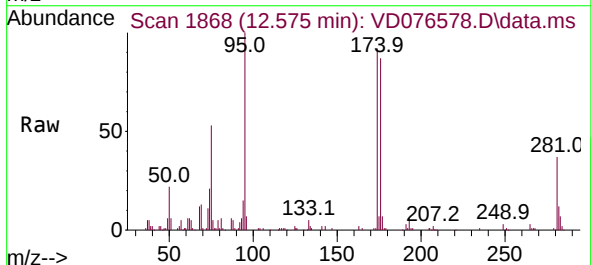
06/27/2023
Supervised By :Mahesh
Dadoda

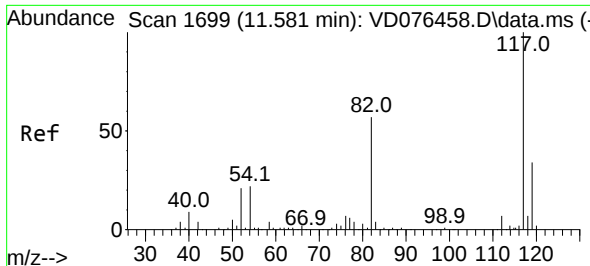
06/27/2023



#62
4-Bromofluorobenzene
Concen: 51.492 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

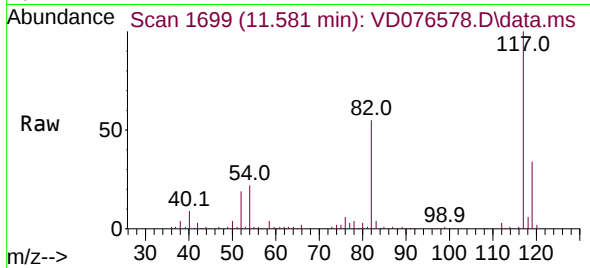
Tgt Ion: 95 Resp: 82738
Ion Ratio Lower Upper
95 100
174 90.1 0.0 201.8
176 85.7 0.0 191.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

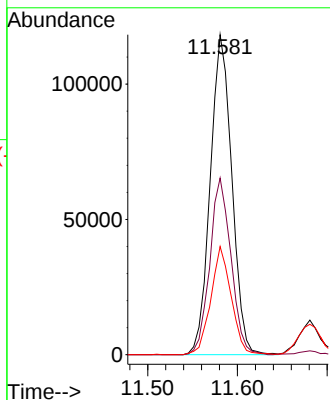
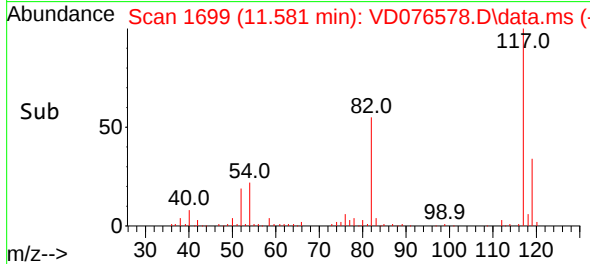
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:117 Resp: 197735
Ion Ratio Lower Upper
117 100
82 55.2 38.3 57.5
119 33.8 25.0 37.4

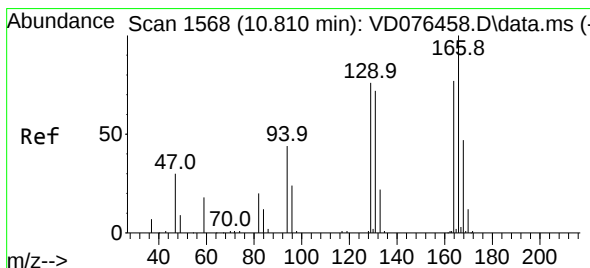
Manual Integrations
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Patel



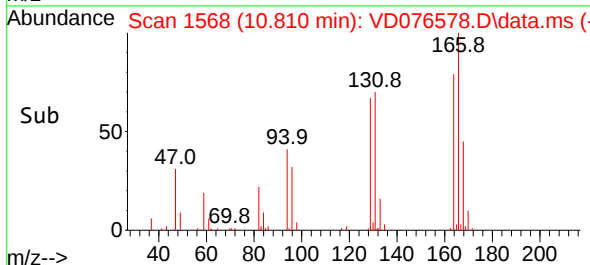
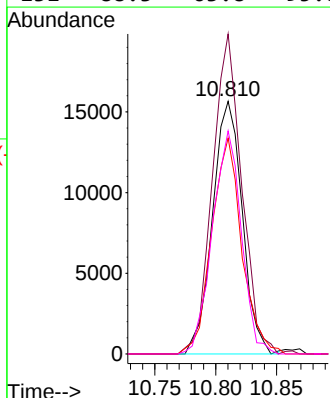
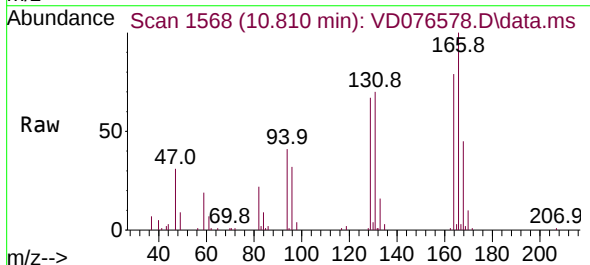
06/27/2023
Supervised By :Mahesh
Dadoda

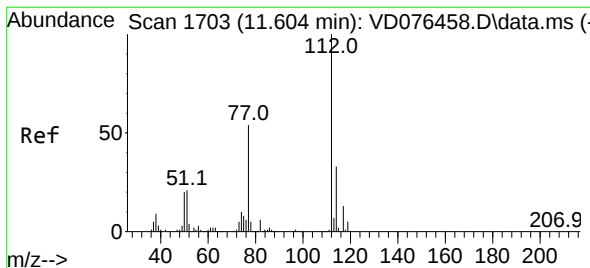
06/27/2023



#64
Tetrachloroethene
Concen: 22.407 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

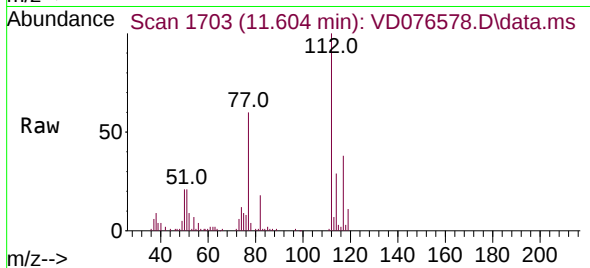
Tgt Ion:164 Resp: 26595
Ion Ratio Lower Upper
164 100
166 126.7 99.2 148.8
129 85.4 68.4 102.6
131 88.3 63.8 95.8





#65
Chlorobenzene
Concen: 20.906 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

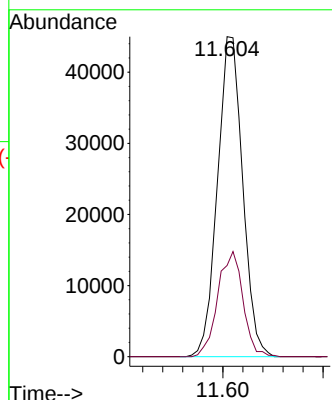
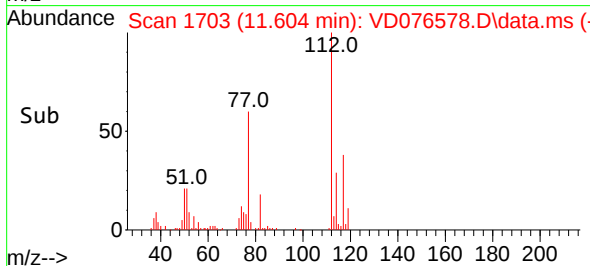
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion:112 Resp: 7853
Ion Ratio Lower Upper
112 100
114 28.5 25.1 37.7

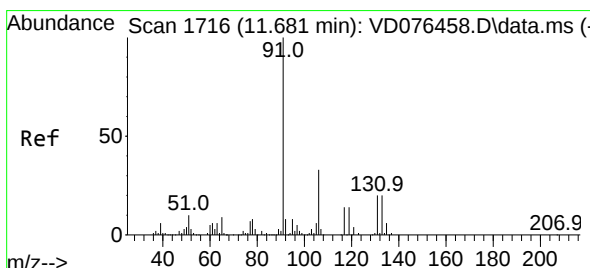
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Reviewed By :Krupa
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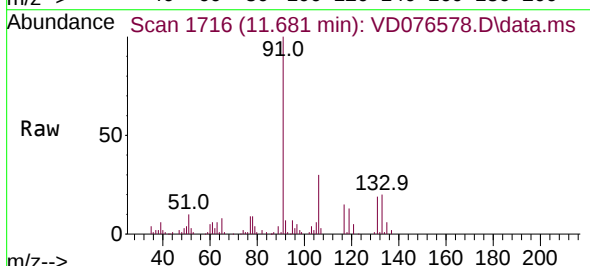


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Supervised By :Mahesh
Dadoda

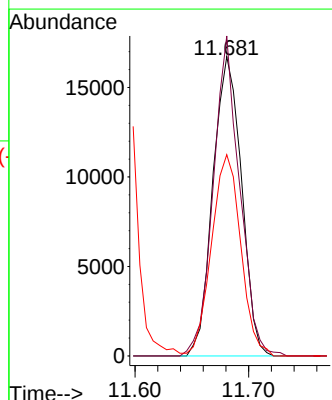
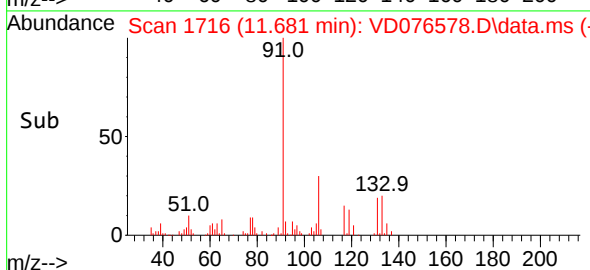
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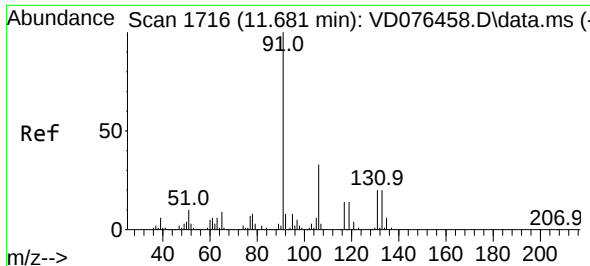


#66
1,1,1,2-Tetrachloroethane
Concen: 21.754 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



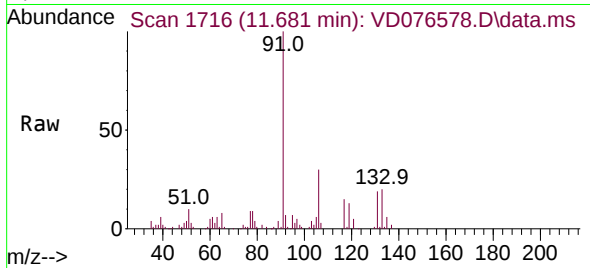
Tgt Ion:131 Resp: 29226
Ion Ratio Lower Upper
131 100
133 98.7 48.5 145.5
119 69.0 35.6 106.9





#67
Ethyl Benzene
Concen: 21.469 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

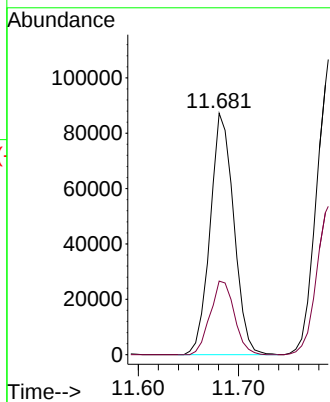
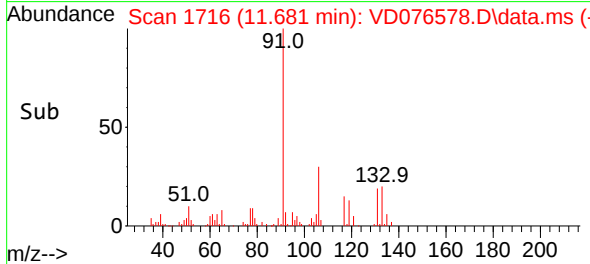
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion: 91 Resp: 142900
Ion Ratio Lower Upper
91 100
106 30.5 26.5 39.7

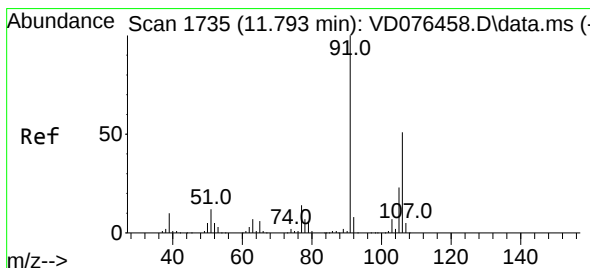
Manual Integrations
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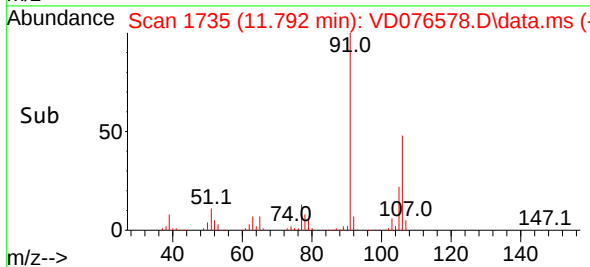
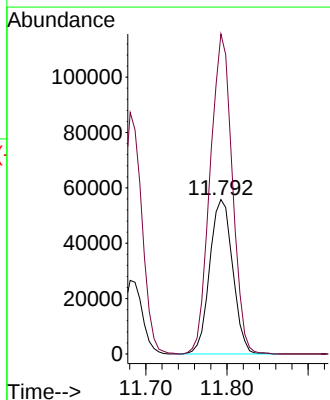
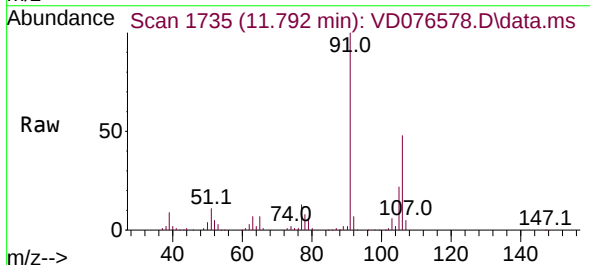
06/27/2023
Supervised By :Mahesh
Dadoda

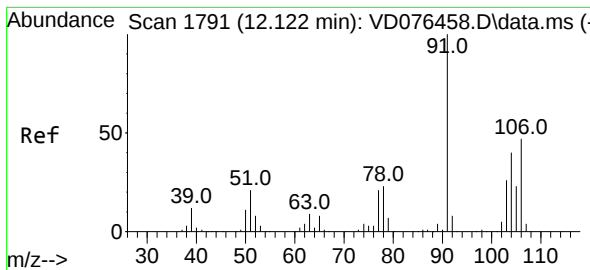
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#68
m/p-Xylenes
Concen: 42.232 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion:106 Resp: 109735
Ion Ratio Lower Upper
106 100
91 200.1 147.0 220.6





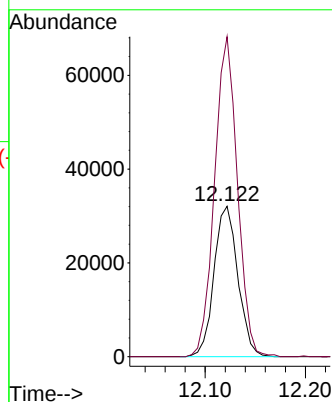
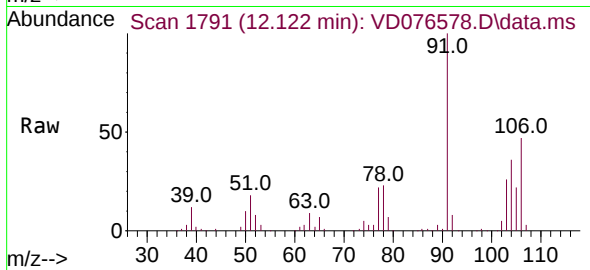
#69
o-Xylene
Concen: 21.431 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion:106 Resp: 53008
Ion Ratio Lower Upper
106 100
91 204.1 97.9 293.6

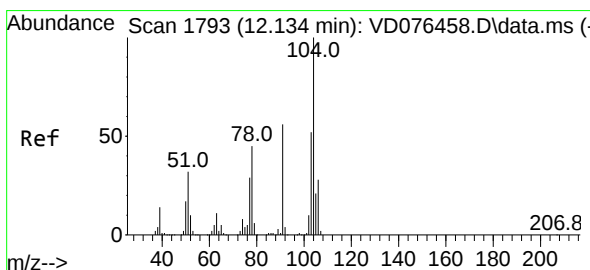
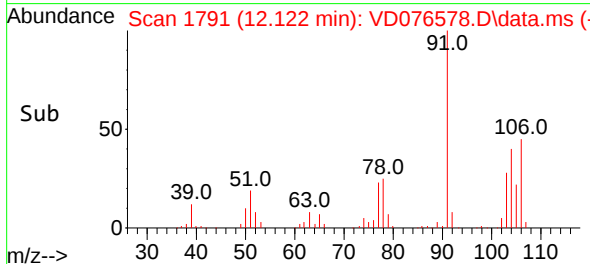
Manual Integrations
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Patel



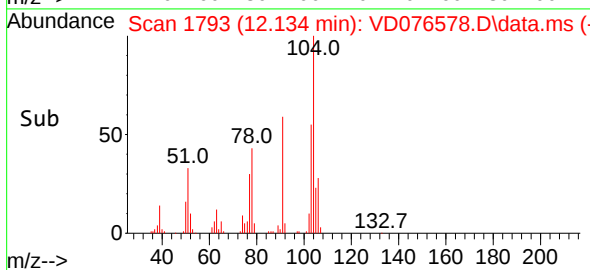
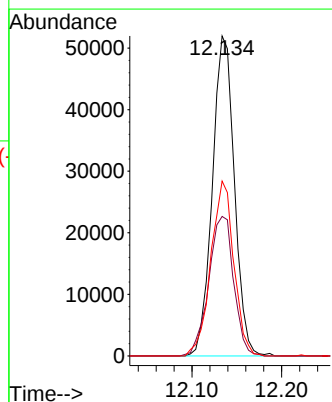
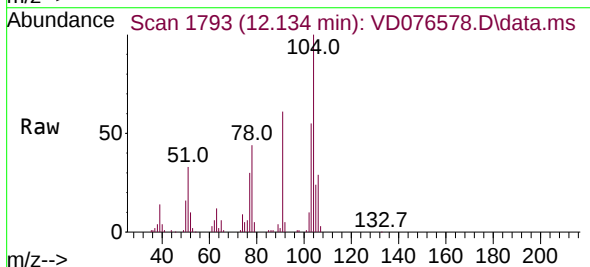
06/27/2023
Supervised By :Mahesh
Dadoda

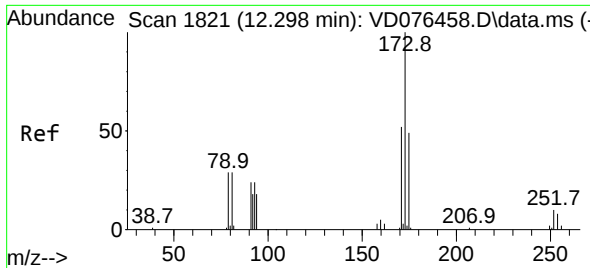
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#70
Styrene
Concen: 20.753 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

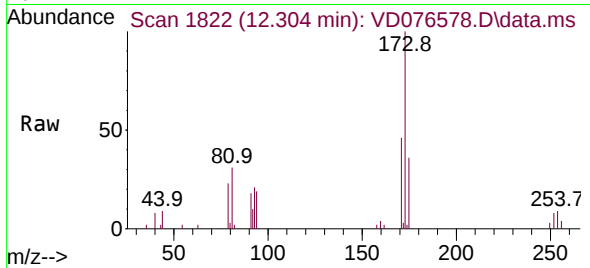
Tgt Ion:104 Resp: 88671
Ion Ratio Lower Upper
104 100
78 49.3 33.2 49.8
103 57.0 43.6 65.4





#71
Bromoform
Concen: 22.512 ug/l
RT: 12.304 min Scan# 1821
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

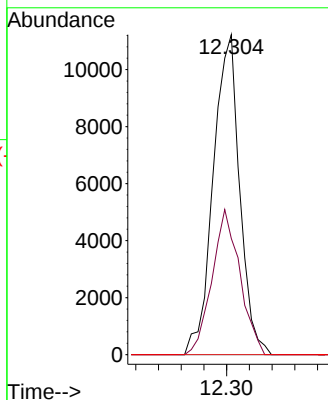
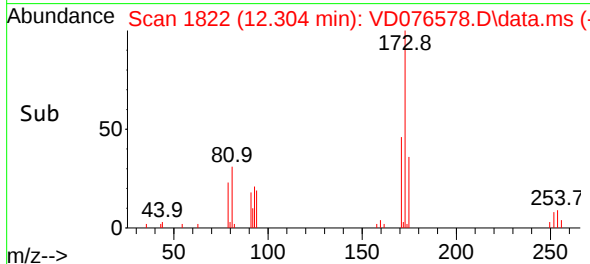
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:173 Resp: 1815
Ion Ratio Lower Upper
173 100
175 47.7 24.6 73.8
254 0.0 0.0 0.0

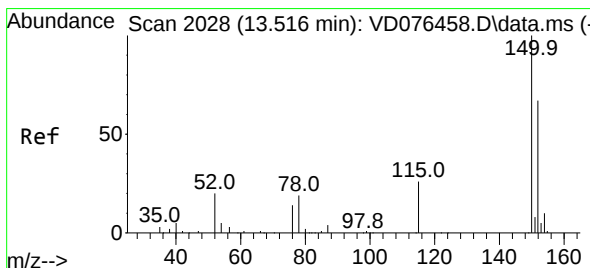
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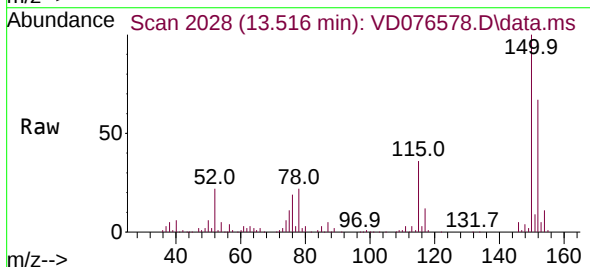


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Dadoda

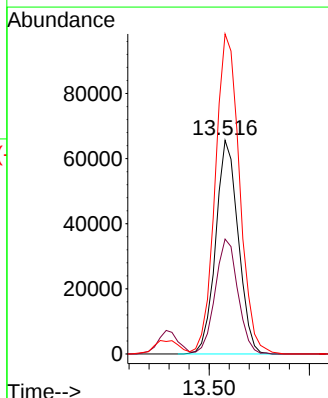
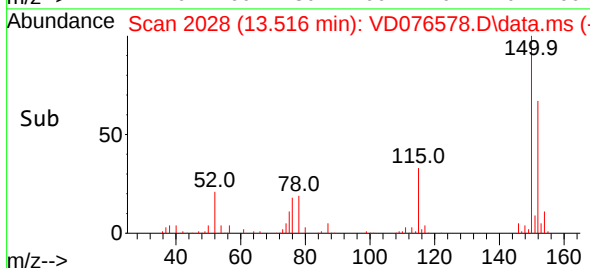
06/27/2023

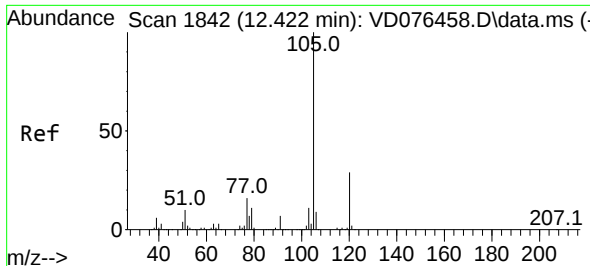


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



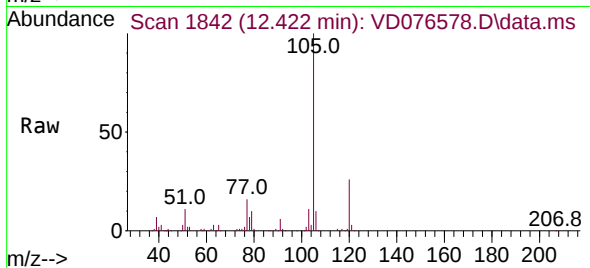
Tgt Ion:152 Resp: 102241
Ion Ratio Lower Upper
152 100
115 54.4 27.1 81.3
150 161.5 0.0 353.6





#73
Isopropylbenzene
Concen: 20.150 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

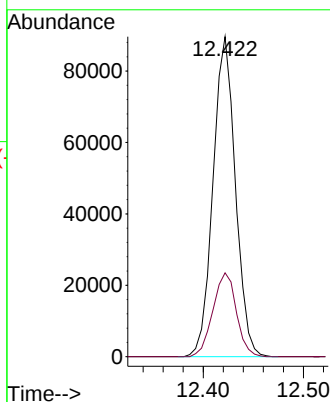
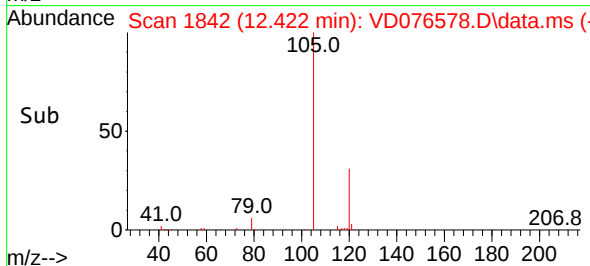
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion:105 Resp: 138709
Ion Ratio Lower Upper
105 100
120 27.5 14.3 42.9

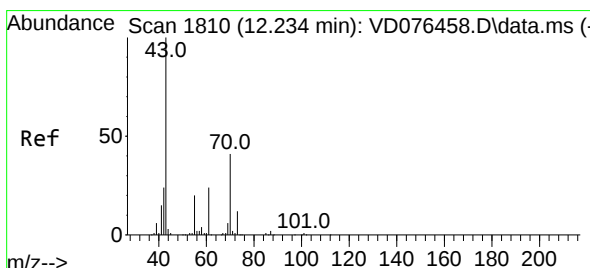
Manual Integrations
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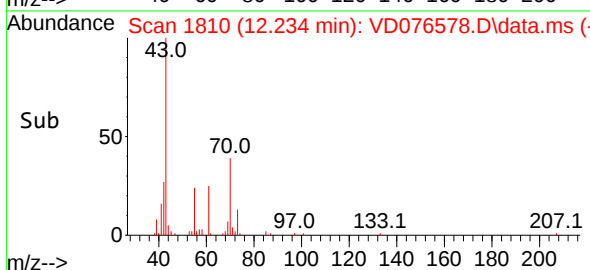
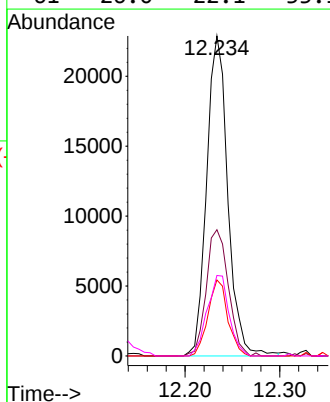
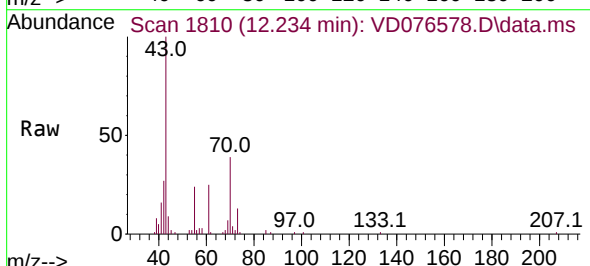
06/27/2023
Supervised By :Mahesh
Dadoda

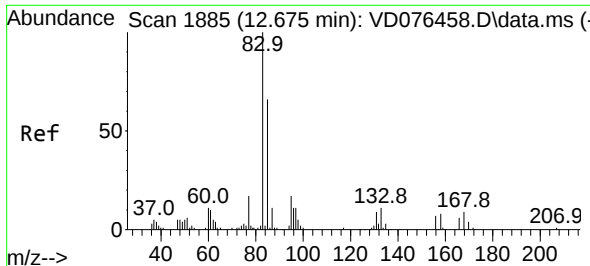
06/27/2023



#74
N-ethyl acetate
Concen: 17.571 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

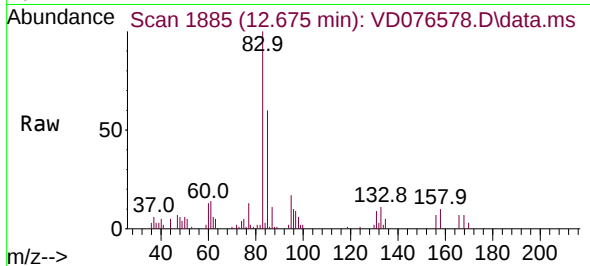
Tgt Ion: 43 Resp: 35409
Ion Ratio Lower Upper
43 100
70 41.4 45.0 67.4#
55 22.2 23.8 35.6#
61 26.0 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 20.931 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

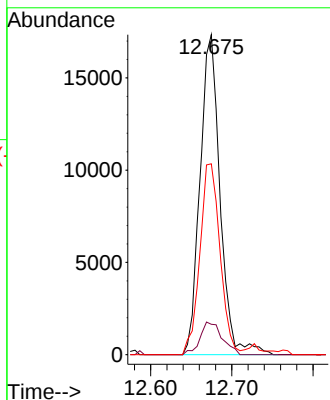
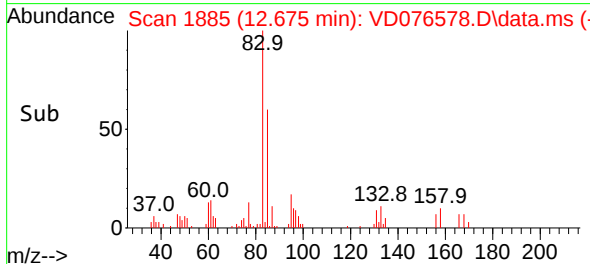
Instrument : MSVOA_D
ClientSampleId : VD0626SBS01



Tgt Ion: 83 Resp: 29732
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.3
85 60.1 32.6 97.8

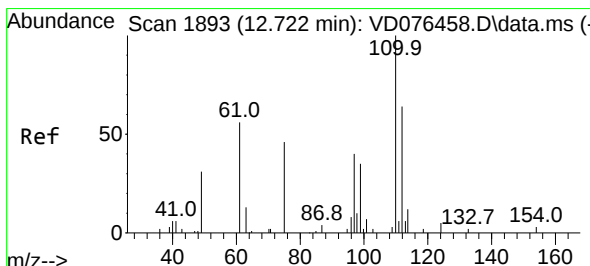
Manual Integrations
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Reviewed By :Krupa
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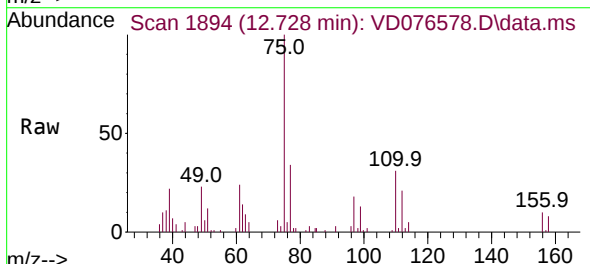


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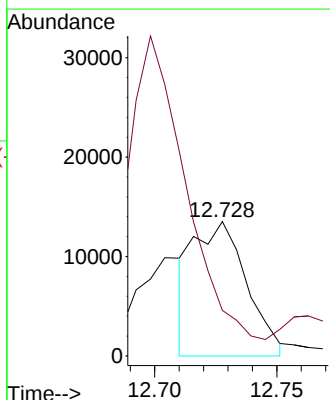
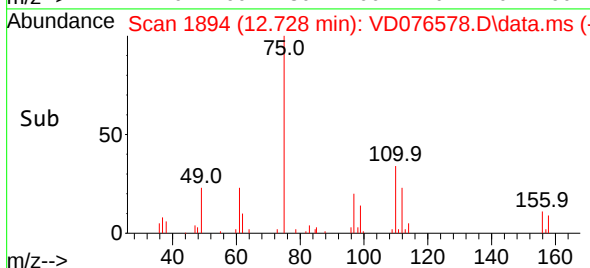
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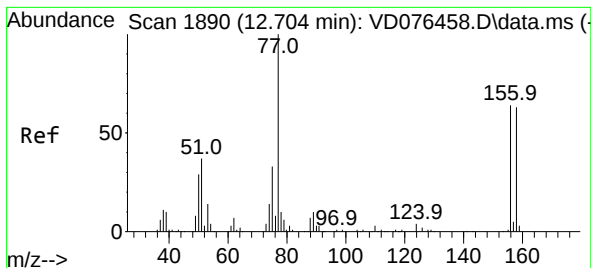


#76
1,2,3-Trichloropropane
Concen: 20.172 ug/l m
RT: 12.728 min Scan# 1894
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



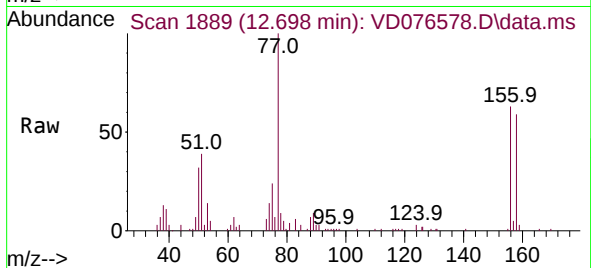
Tgt Ion: 75 Resp: 20469
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.306 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

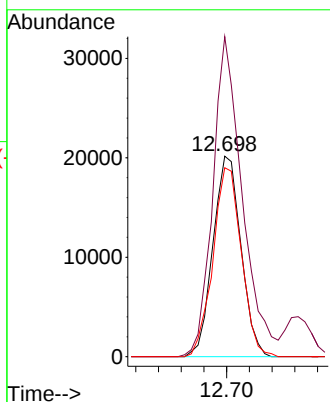
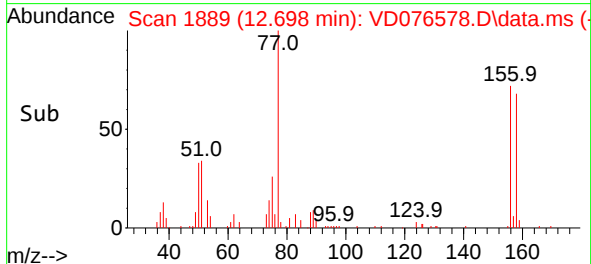
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:156 Resp: 34484
Ion Ratio Lower Upper
156 100
77 167.9 76.8 230.4
158 95.7 48.6 145.9

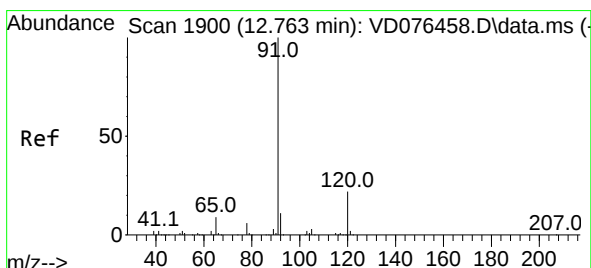
Manual Integrations
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Reviewed By :Krupa
Patel

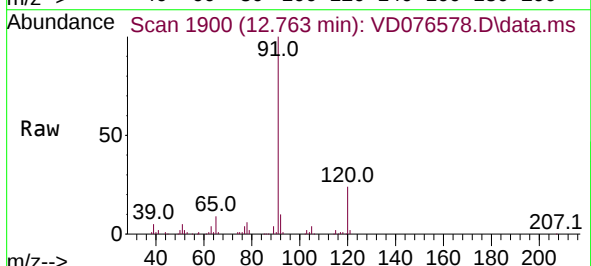


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Dadoda

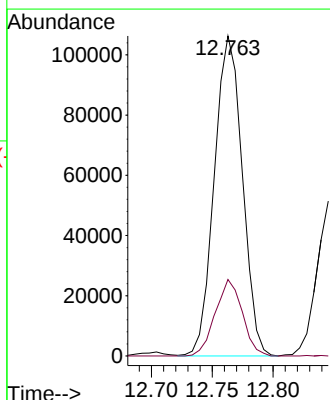
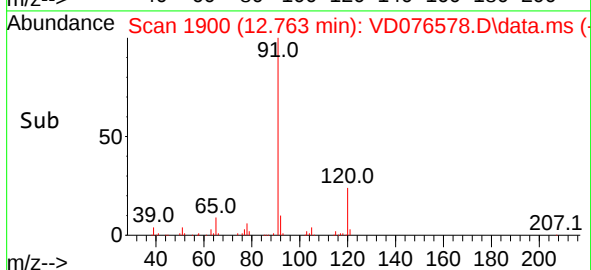
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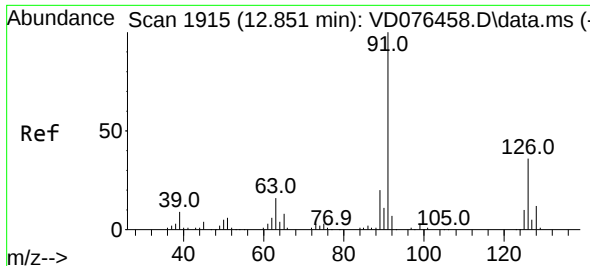


#78
n-propylbenzene
Concen: 20.058 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 91 Resp: 170482
Ion Ratio Lower Upper
91 100
120 22.9 12.4 37.2





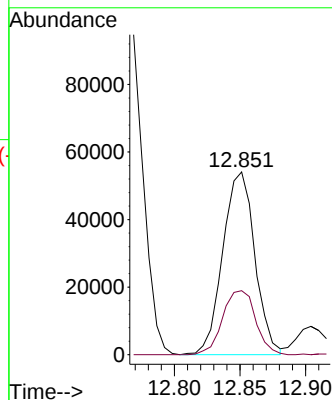
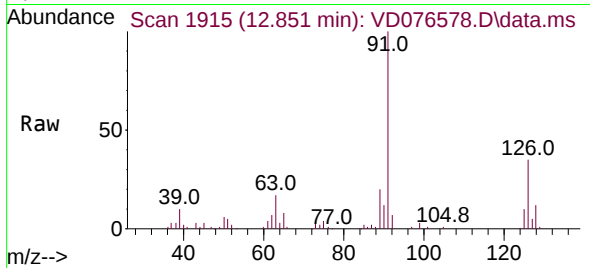
#79
2-Chlorotoluene
Concen: 19.735 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion: 91 Resp: 92109
Ion Ratio Lower Upper
91 100
126 36.0 19.4 58.1

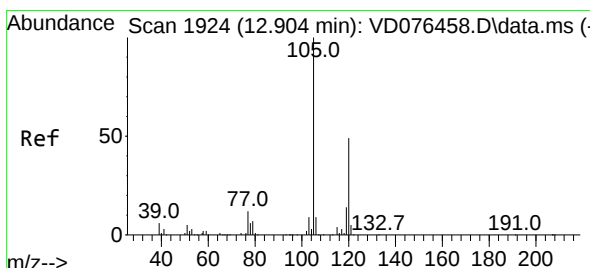
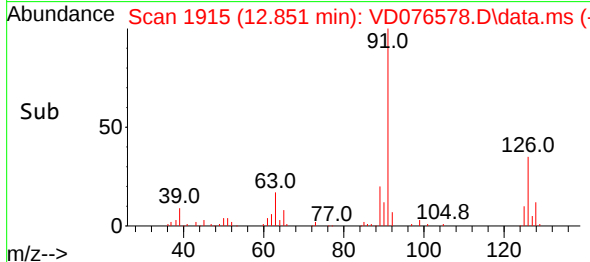
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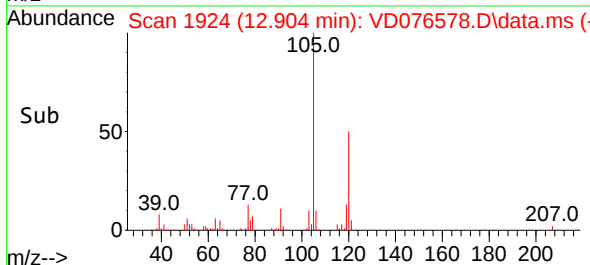
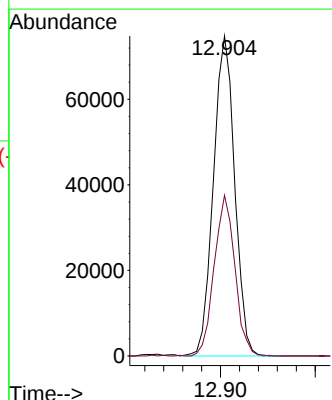
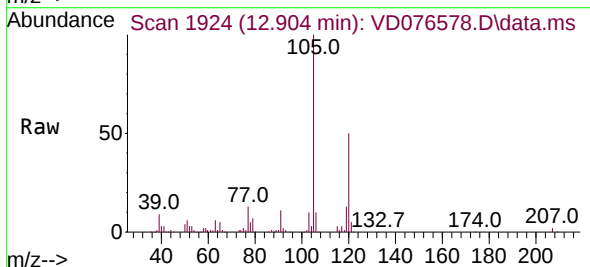
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Dadoda

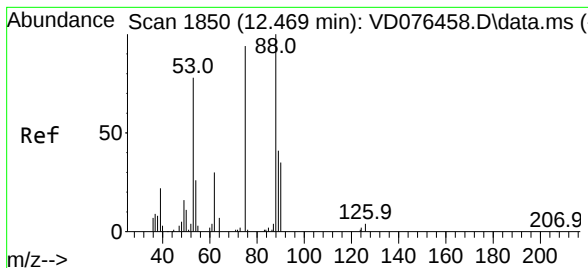
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#80
1,3,5-Trimethylbenzene
Concen: 20.783 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

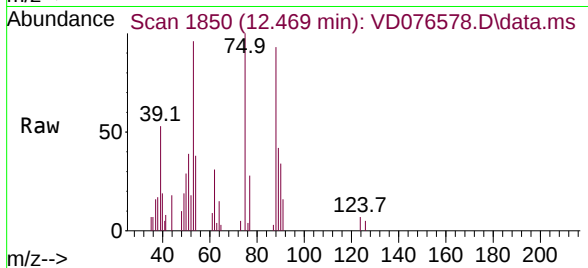
Tgt Ion:105 Resp: 116831
Ion Ratio Lower Upper
105 100
120 48.9 26.4 79.2





#81
trans-1,4-Dichloro-2-butene
Concen: 17.913 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

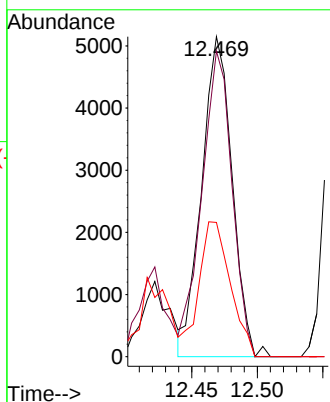
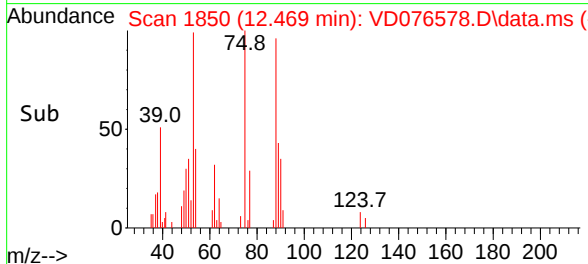
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion: 75 Resp: 829
Ion Ratio Lower Upper
75 100
53 95.3 63.0 94.4
89 44.0 37.9 56.9

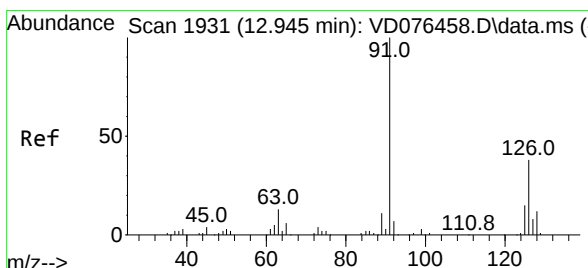
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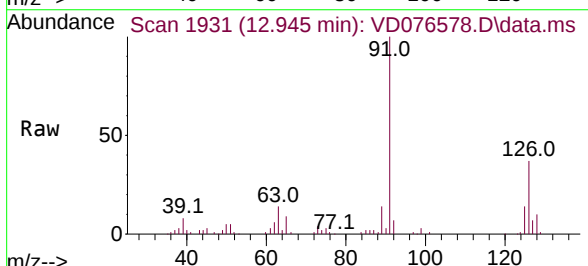


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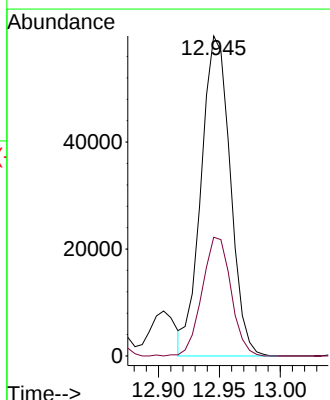
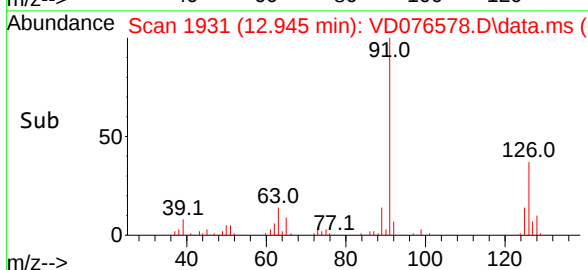
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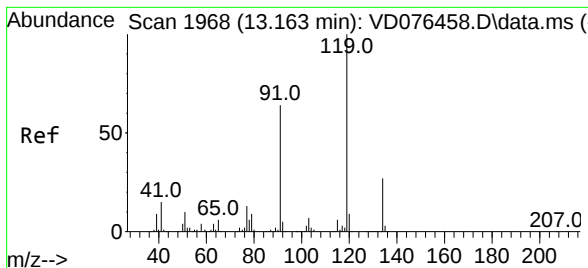


#82
4-Chlorotoluene
Concen: 20.567 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion: 91 Resp: 99691
Ion Ratio Lower Upper
91 100
126 36.8 19.4 58.4





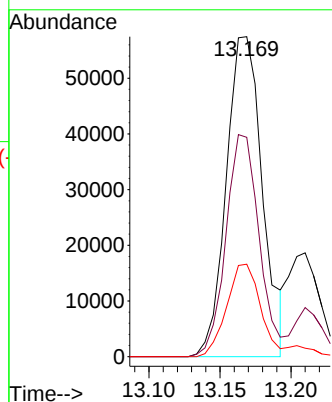
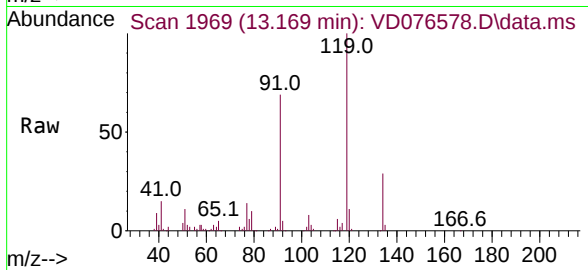
#83
tert-Butylbenzene
Concen: 20.350 ug/l
RT: 13.169 min Scan# 1968
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01

Tgt Ion:119 Resp: 101640
Ion Ratio Lower Upper
119 100
91 63.7 29.3 87.8
134 27.5 14.1 42.3

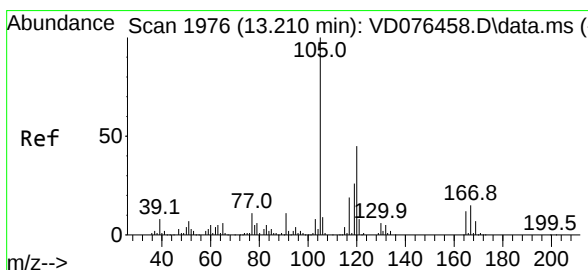
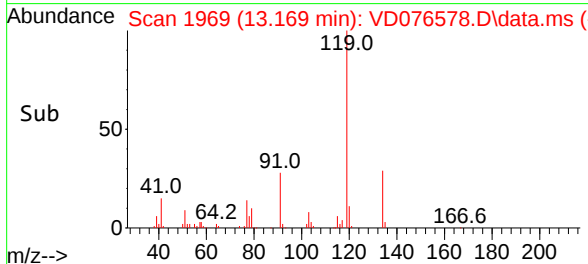
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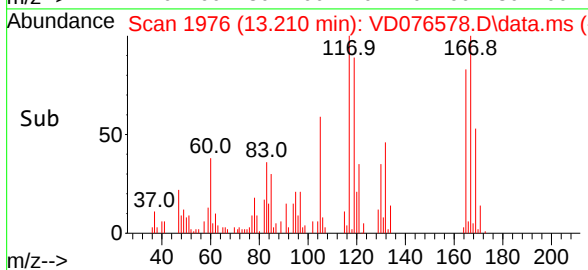
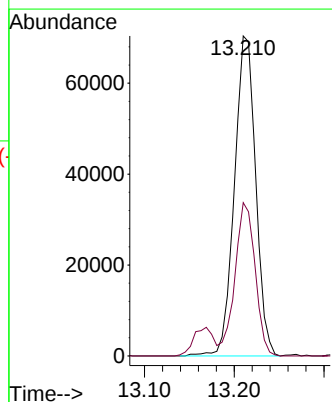
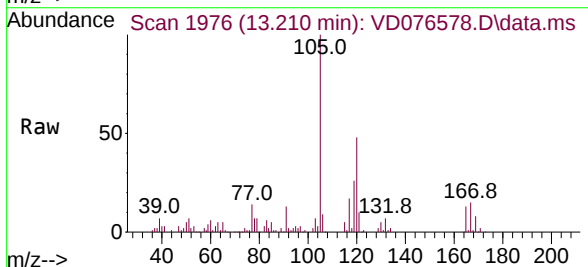
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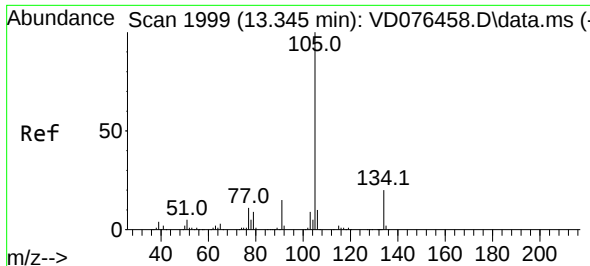
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#84
1,2,4-Trimethylbenzene
Concen: 20.454 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Tgt Ion:105 Resp: 115874
Ion Ratio Lower Upper
105 100
120 45.5 24.3 72.9





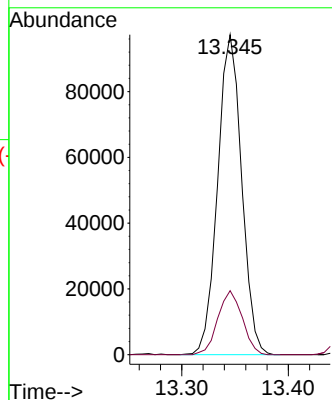
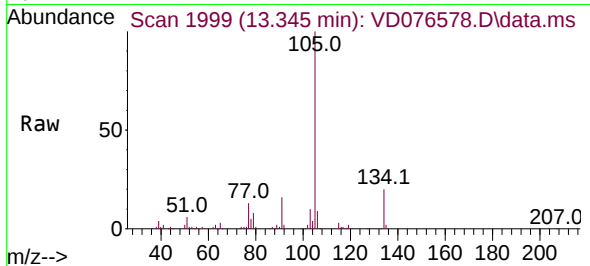
#85
 sec-Butylbenzene
 Concen: 20.500 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. -0.000 min
 Lab File: VD076578.D
 Acq: 26 Jun 2023 13:57

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0626SBS01

Tgt Ion:105 Resp: 151952
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.9 32.9

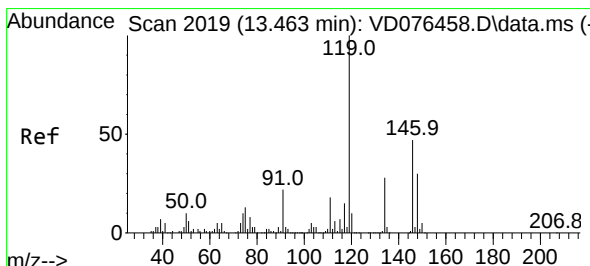
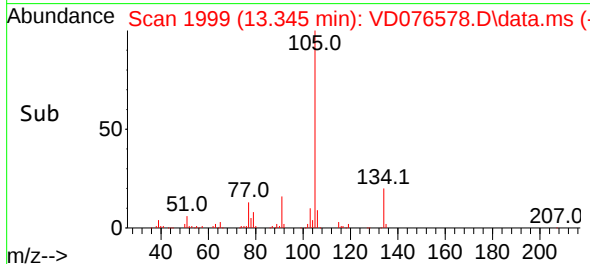
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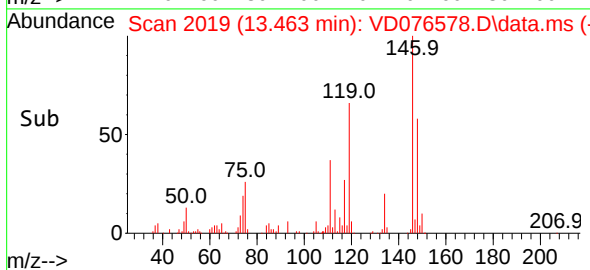
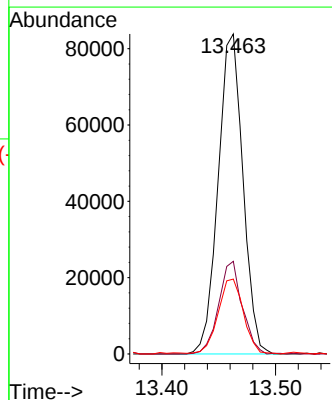
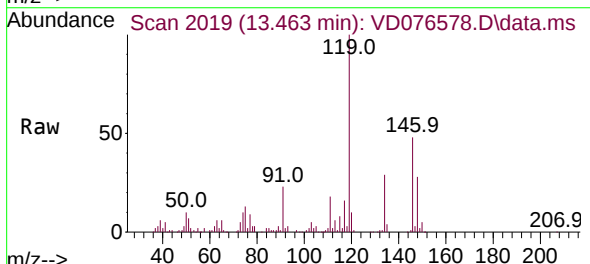
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 Supervised By :Mahesh
 Dadoda

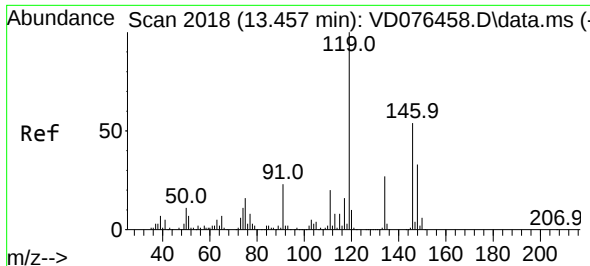
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#86
 p-Isopropyltoluene
 Concen: 20.522 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. -0.000 min
 Lab File: VD076578.D
 Acq: 26 Jun 2023 13:57

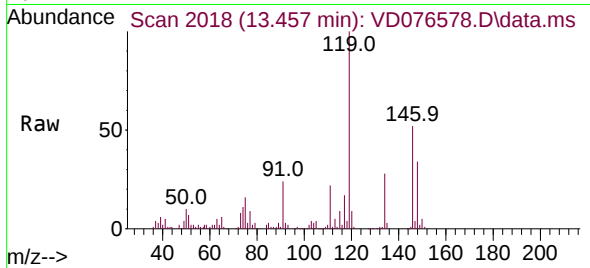
Tgt Ion:119 Resp: 127109
 Ion Ratio Lower Upper
 119 100
 134 27.7 14.2 42.6
 91 24.0 10.5 31.5





#87
1,3-Dichlorobenzene
Concen: 21.021 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

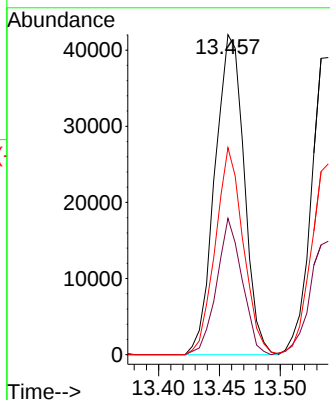
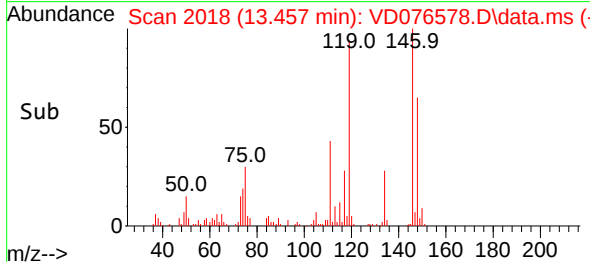
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:146 Resp: 7012
Ion Ratio Lower Upper
146 100
111 37.2 17.9 53.8
148 61.9 32.3 96.8

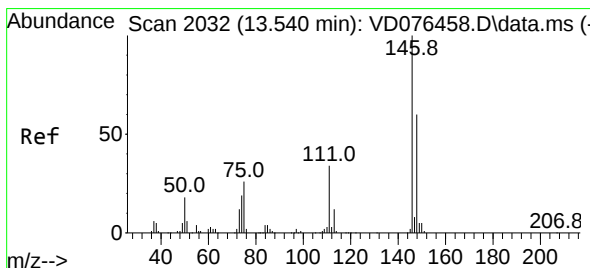
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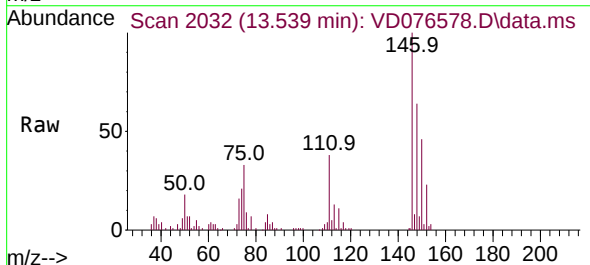


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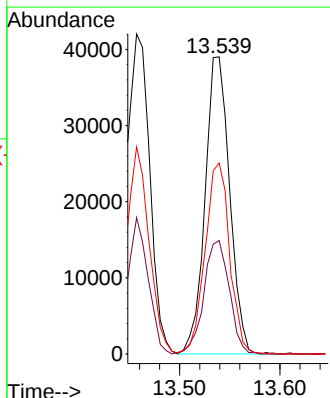
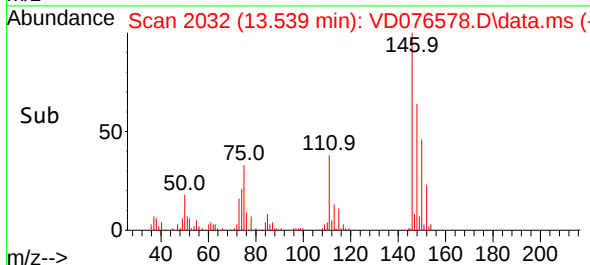
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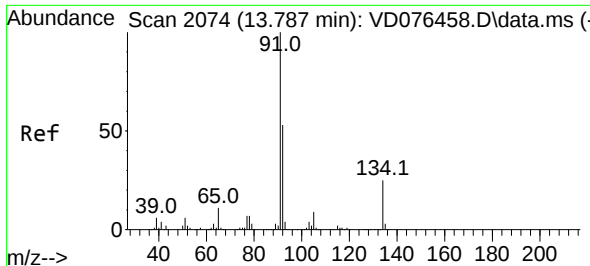


#88
1,4-Dichlorobenzene
Concen: 20.018 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion:146 Resp: 66599
Ion Ratio Lower Upper
146 100
111 39.4 17.4 52.3
148 64.2 31.7 95.1





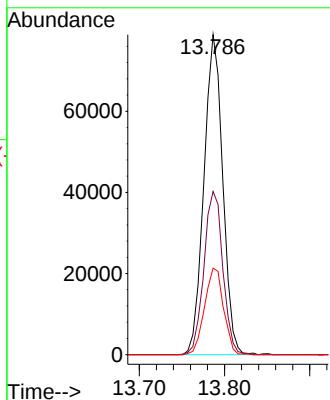
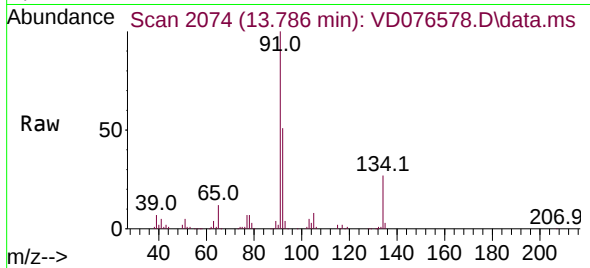
#89
n-Butylbenzene
Concen: 20.007 ug/l
RT: 13.786 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

Instrument : MSVOA_D
ClientSampleId : VD0626SBS01

Tgt Ion: 91 Resp: 12086
Ion Ratio Lower Upper
91 100
92 51.3 26.5 79.5
134 27.3 13.8 41.3

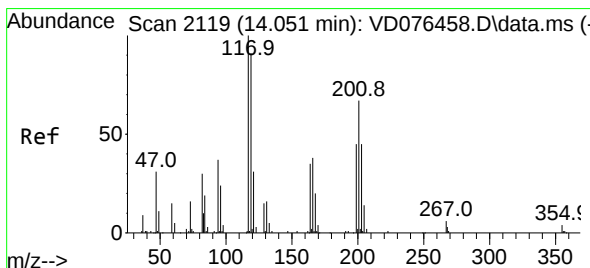
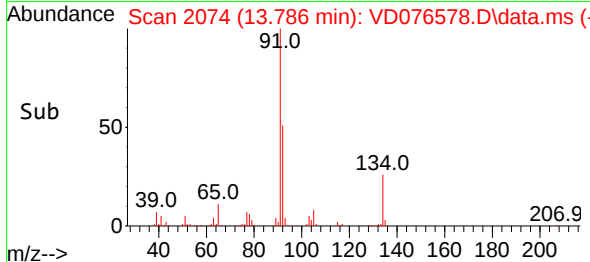
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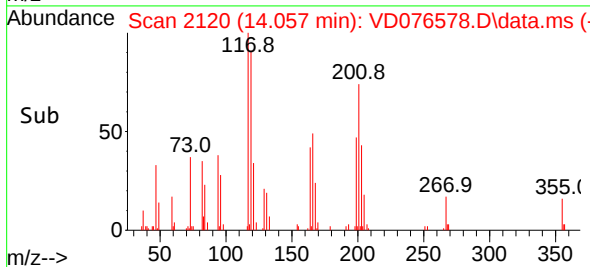
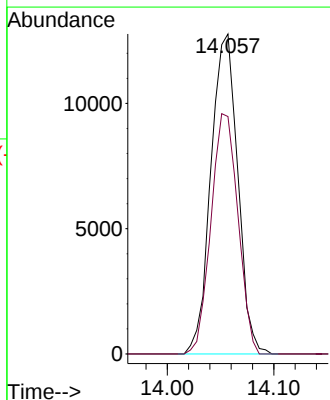
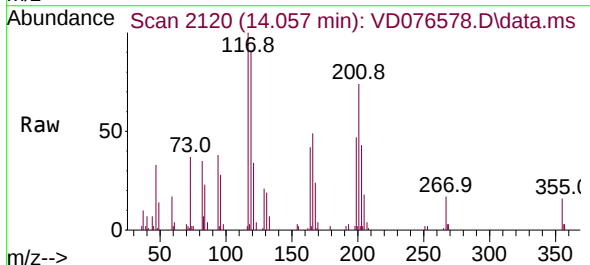
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Supervised By :Mahesh
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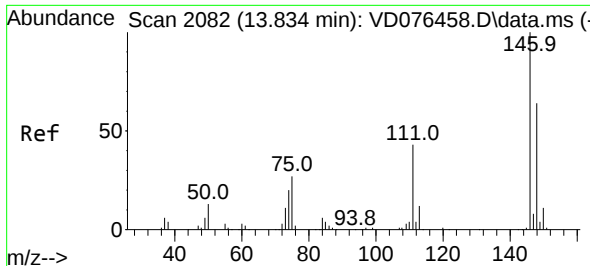
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#90
Hexachloroethane
Concen: 19.541 ug/l
RT: 14.057 min Scan# 2120
Delta R.T. 0.006 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

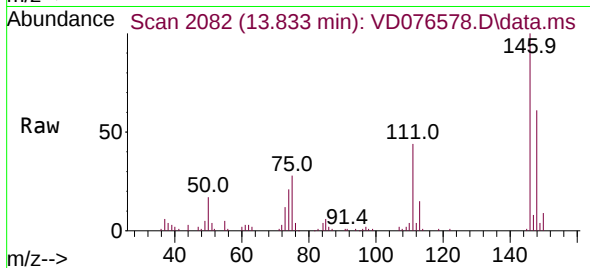
Tgt Ion:117 Resp: 22335
Ion Ratio Lower Upper
117 100
201 75.5 38.5 115.5





#91
1,2-Dichlorobenzene
Concen: 20.609 ug/l
RT: 13.833 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

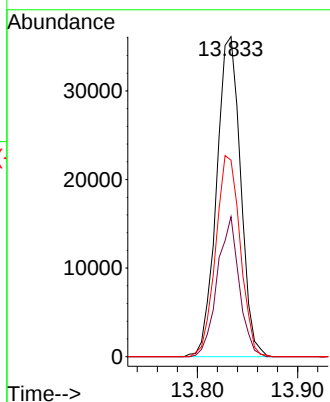
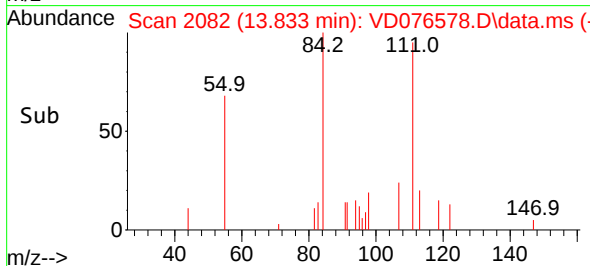
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:146 Resp: 60070
Ion Ratio Lower Upper
146 100
111 39.9 18.3 54.8
148 64.2 31.6 94.7

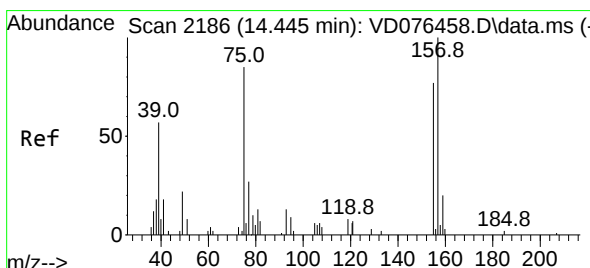
Manual Integrations
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Patel

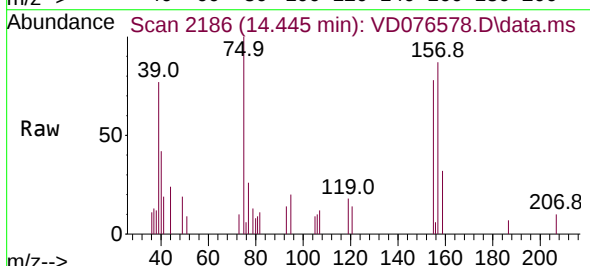


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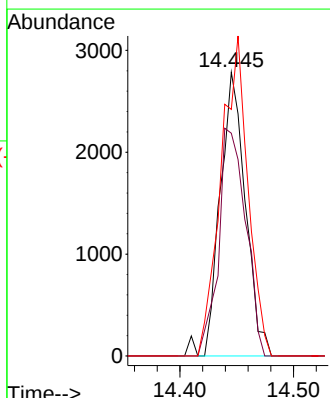
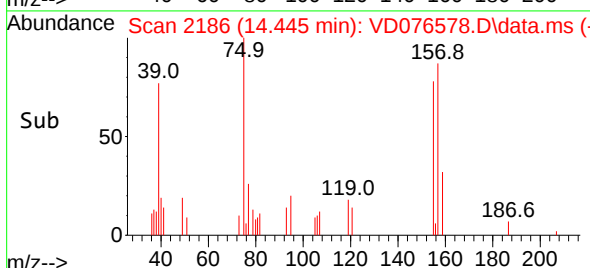
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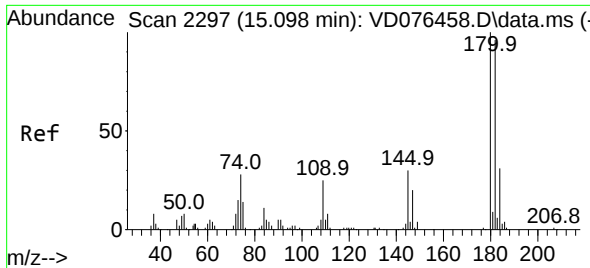


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.229 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



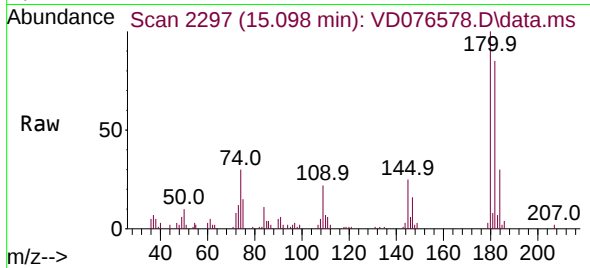
Tgt Ion: 75 Resp: 4325
Ion Ratio Lower Upper
75 100
155 85.8 47.9 143.8
157 119.9 59.9 179.7





#93
1,2,4-Trichlorobenzene
Concen: 19.830 ug/l
RT: 15.098 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

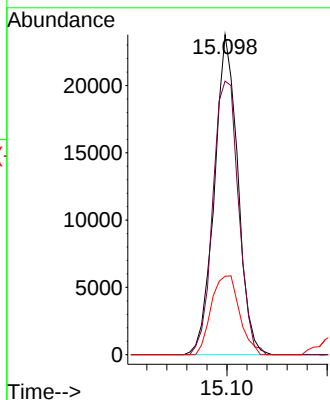
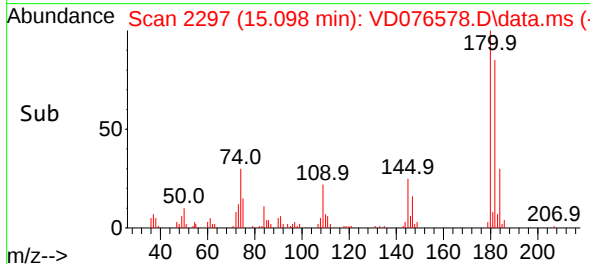
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBSD01



Tgt Ion:180 Resp: 3852
Ion Ratio Lower Upper
180 100
182 93.8 48.5 145.6
145 29.6 14.2 42.6

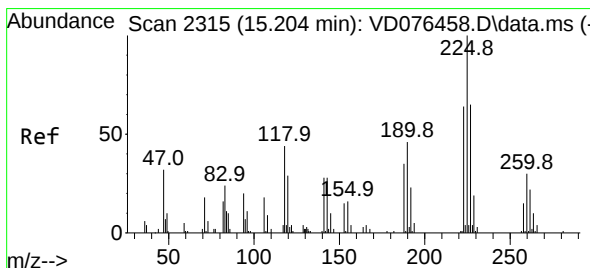
Manual Integrations
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Patel

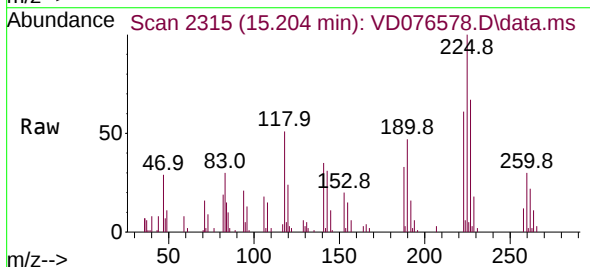


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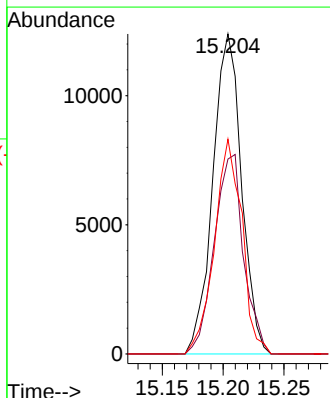
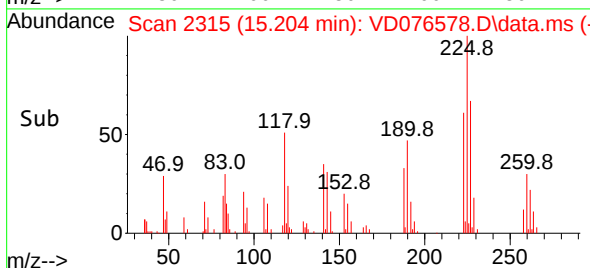
06/27/2023

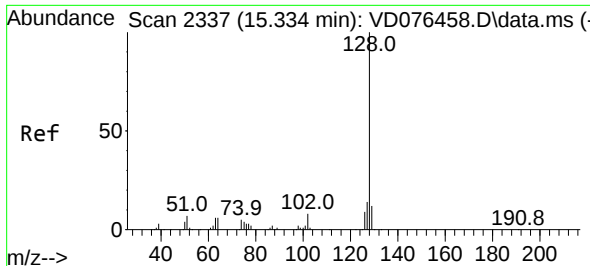


#94
Hexachlorobutadiene
Concen: 21.515 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



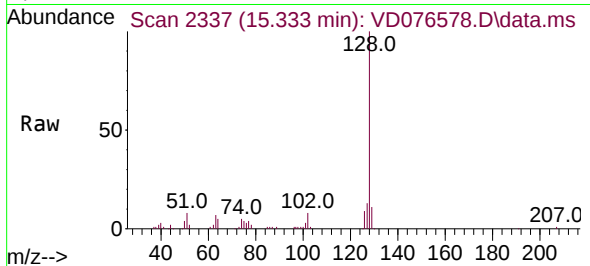
Tgt Ion:225 Resp: 20321
Ion Ratio Lower Upper
225 100
223 63.9 31.6 94.8
227 64.2 31.7 95.1





#95
Naphthalene
Concen: 19.124 ug/l
RT: 15.333 min Scan# 2337
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57

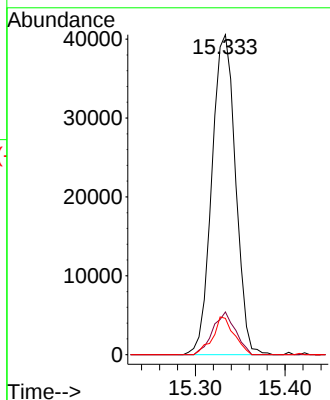
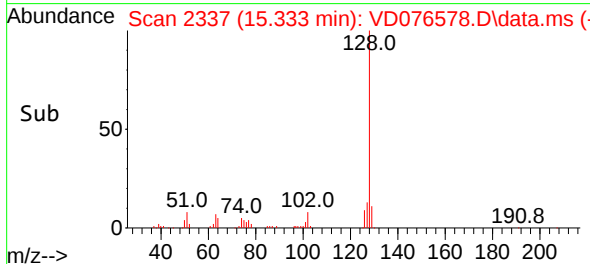
Instrument :
MSVOA_D
ClientSampleId :
VD0626SBS01



Tgt Ion:128 Resp: 7429
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 11.3 8.7 13.1

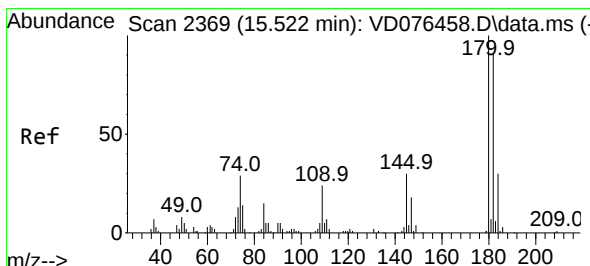
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

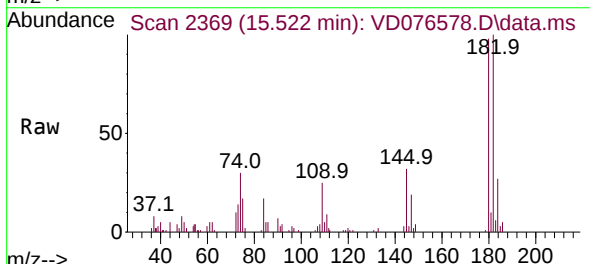


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Supervised By :Mahesh
Dadoda

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#96
1,2,3-Trichlorobenzene
Concen: 20.043 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.000 min
Lab File: VD076578.D
Acq: 26 Jun 2023 13:57



Tgt Ion:180 Resp: 33925
Ion Ratio Lower Upper
180 100
182 96.5 47.3 141.9
145 33.0 15.1 45.3

