

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042423\
 Data File : VD075790.D
 Acq On : 24 Apr 2023 12:32
 Operator : KP/SY
 Sample : VD0424SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0424SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Apr 24 16:08:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 14:16:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	219328	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	367295	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	338859	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	166509	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	99978	48.024	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	96.040%
35) Dibromofluoromethane	7.810	113	125892	50.960	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	101.920%
50) Toluene-d8	10.269	98	493064	49.840	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	99.680%
62) 4-Bromofluorobenzene	12.575	95	135537	51.544	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	103.080%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	40985	20.111	ug/l	97
3) Chloromethane	2.146	50	63067	17.139	ug/l	97
4) Vinyl Chloride	2.281	62	84814	17.369	ug/l	99
5) Bromomethane	2.681	94	65023	17.055	ug/l	98
6) Chloroethane	2.834	64	56804	17.278	ug/l	95
7) Trichlorofluoromethane	3.175	101	76727	20.279	ug/l	95
8) Diethyl Ether	3.593	74	21551	18.301	ug/l	73
9) 1,1,2-Trichlorotrifluo...	3.964	101	49415	20.827	ug/l	94
10) Methyl Iodide	4.164	142	60837	18.736	ug/l #	89
11) Tert butyl alcohol	5.046	59	9782	93.624	ug/l #	100
12) 1,1-Dichloroethene	3.934	96	50122	20.403	ug/l #	81
13) Acrolein	3.793	56	15719	74.586	ug/l	98
14) Allyl chloride	4.558	41	43726	19.544	ug/l #	78
15) Acrylonitrile	5.258	53	42102	95.724	ug/l	98
16) Acetone	4.022	43	36544	95.817	ug/l	92
17) Carbon Disulfide	4.269	76	141368	17.585	ug/l	100
18) Methyl Acetate	4.564	43	25984	20.203	ug/l #	70
19) Methyl tert-butyl Ether	5.316	73	88765	18.618	ug/l	99
20) Methylene Chloride	4.805	84	88540	27.980	ug/l #	68
21) trans-1,2-Dichloroethene	5.311	96	55471	18.959	ug/l #	68
22) Diisopropyl ether	6.216	45	103721	20.516	ug/l #	86
23) Vinyl Acetate	6.158	43	230014	97.954	ug/l #	86
24) 1,1-Dichloroethane	6.116	63	82708	19.743	ug/l	98
25) 2-Butanone	7.081	43	48224	98.203	ug/l #	81
26) 2,2-Dichloropropane	7.075	77	72050	18.971	ug/l	91
27) cis-1,2-Dichloroethene	7.081	96	62236	19.203	ug/l	80
28) Bromochloromethane	7.428	49	26832	20.263	ug/l #	44
29) Tetrahydrofuran	7.446	42	25523	95.043	ug/l #	55
30) Chloroform	7.599	83	93118	19.608	ug/l	96
31) Cyclohexane	7.881	56	60902	18.642	ug/l #	77
32) 1,1,1-Trichloroethane	7.793	97	77467	20.005	ug/l	96
36) 1,1-Dichloropropene	8.010	75	68525	20.106	ug/l	94
37) Ethyl Acetate	7.169	43	20582	19.844	ug/l #	80
38) Carbon Tetrachloride	7.993	117	62254	20.743	ug/l	99
39) Methylcyclohexane	9.275	83	77579	19.685	ug/l	92
40) Benzene	8.252	78	209159	19.741	ug/l	99

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 adoda

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.410	41	11239	22.581	ug/l	#	72
42) 1,2-Dichloroethane	8.328	62	48228	20.041	ug/l		88
43) Isopropyl Acetate	8.363	43	38288	20.244	ug/l	#	82
44) Trichloroethene	9.028	130	60896	20.309	ug/l		93
45) 1,2-Dichloropropane	9.305	63	48720	20.520	ug/l	#	88
46) Dibromomethane	9.393	93	29048	19.285	ug/l		94
47) Bromodichloromethane	9.587	83	69884	20.283	ug/l		97
48) Methyl methacrylate	9.381	41	17384	20.631	ug/l	#	66
49) 1,4-Dioxane	9.393	88	6052	404.979	ug/l	#	74
51) 4-Methyl-2-Pentanone	10.157	43	97302	96.491	ug/l	#	80
52) Toluene	10.334	92	137221	19.477	ug/l		96
53) t-1,3-Dichloropropene	10.557	75	60905	18.440	ug/l		99
54) cis-1,3-Dichloropropene	10.016	75	75569	19.257	ug/l	#	75
55) 1,1,2-Trichloroethane	10.734	97	41159	18.873	ug/l		92
56) Ethyl methacrylate	10.599	69	38745	18.052	ug/l	#	67
57) 1,3-Dichloropropane	10.881	76	64602	19.512	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.869	63	92177	100.003	ug/l	#	86
59) 2-Hexanone	10.922	43	67894	95.756	ug/l		76
60) Dibromochloromethane	11.075	129	47911	18.774	ug/l		99
61) 1,2-Dibromoethane	11.181	107	39448	18.962	ug/l		97
64) Tetrachloroethene	10.810	164	50565	20.720	ug/l		95
65) Chlorobenzene	11.610	112	151446	20.866	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.687	131	51850	20.780	ug/l		96
67) Ethyl Benzene	11.687	91	240961	20.457	ug/l		96
68) m/p-Xylenes	11.793	106	200969	41.631	ug/l		92
69) o-Xylene	12.122	106	89946	20.606	ug/l		91
70) Styrene	12.140	104	157999	19.990	ug/l		92
71) Bromoform	12.304	173	28370	21.751	ug/l	#	96
73) Isopropylbenzene	12.422	105	229198	20.973	ug/l		99
74) N-amyl acetate	12.234	43	33410	20.806	ug/l	#	75
75) 1,1,2,2-Tetrachloroethane	12.675	83	44501	20.963	ug/l		98
76) 1,2,3-Trichloropropane	12.722	75	30453m	22.427	ug/l		
77) Bromobenzene	12.704	156	59763	21.213	ug/l		88
78) n-propylbenzene	12.763	91	284718	21.255	ug/l		97
79) 2-Chlorotoluene	12.851	91	156113	20.548	ug/l		91
80) 1,3,5-Trimethylbenzene	12.904	105	192462	21.126	ug/l		94
81) trans-1,4-Dichloro-2-b...	12.475	75	12840	20.495	ug/l	#	71
82) 4-Chlorotoluene	12.951	91	159643	20.208	ug/l		89
83) tert-Butylbenzene	13.169	119	160275	20.865	ug/l		93
84) 1,2,4-Trimethylbenzene	13.216	105	190472	20.836	ug/l		93
85) sec-Butylbenzene	13.345	105	251060	21.186	ug/l		97
86) p-Isopropyltoluene	13.463	119	207125	20.995	ug/l		95
87) 1,3-Dichlorobenzene	13.463	146	123760	21.116	ug/l		97
88) 1,4-Dichlorobenzene	13.540	146	119988	20.722	ug/l		97
89) n-Butylbenzene	13.793	91	184133	20.263	ug/l		98
90) Hexachloroethane	14.057	117	39992	20.403	ug/l		95
91) 1,2-Dichlorobenzene	13.834	146	105569	21.027	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.451	75	5983	21.024	ug/l		86
93) 1,2,4-Trichlorobenzene	15.104	180	57996	19.856	ug/l		96
94) Hexachlorobutadiene	15.204	225	29310	20.994	ug/l		97
95) Naphthalene	15.334	128	101511	18.344	ug/l		98
96) 1,2,3-Trichlorobenzene	15.522	180	50990	19.834	ug/l		98

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 14:16:29 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Manual Integrations
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Reviewed By :Krupa
Patel

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

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

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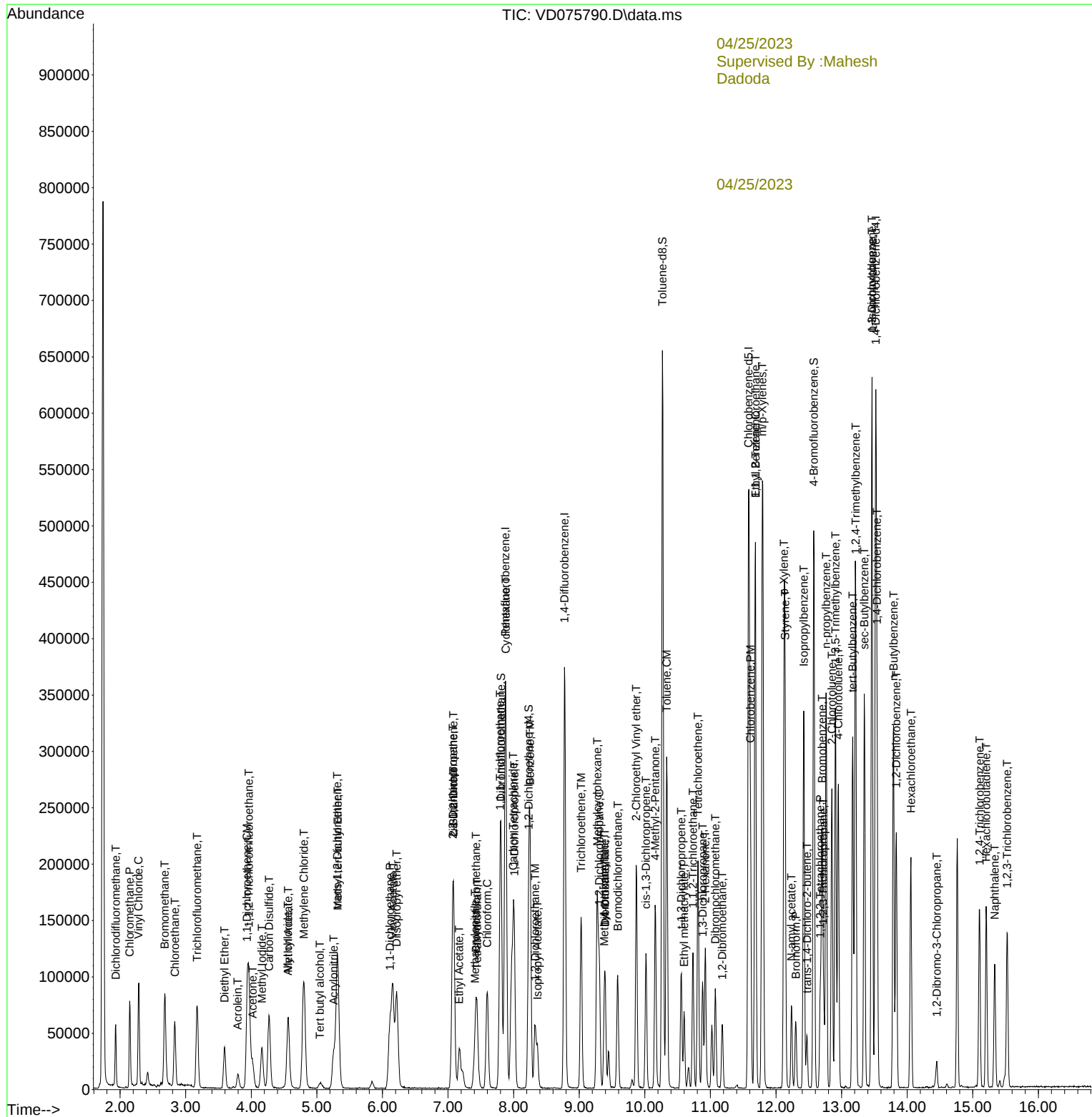
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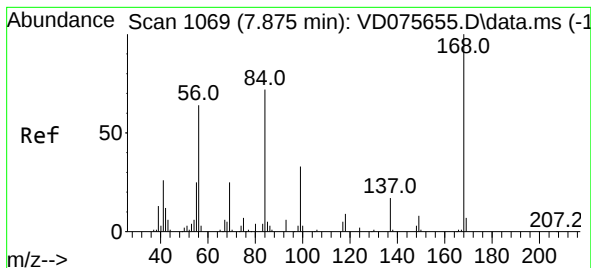
Instrument :
 MSVOA_D
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.875 min Scan# 1069

Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

VD0424SBS01

Tgt Ion:168 Resp: 219328

Ion Ratio Lower Upper

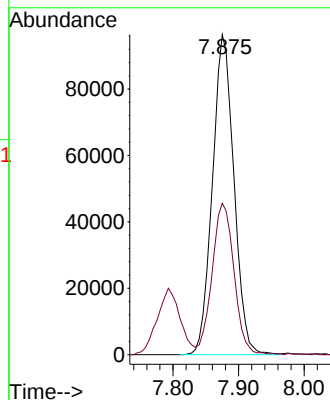
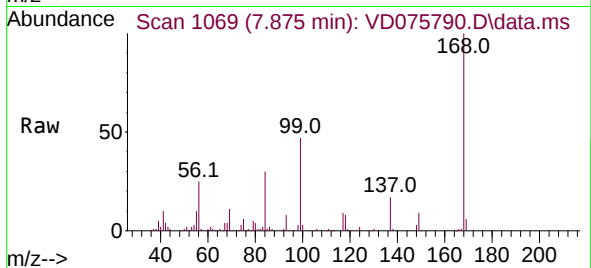
168 100

99 47.1 43.8 65.6

Manual Integrations

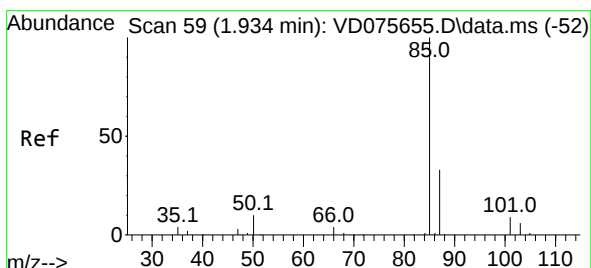
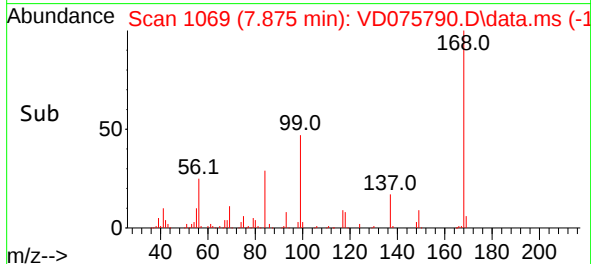
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#2

Dichlorodifluoromethane

Concen: 20.111 ug/l

RT: 1.934 min Scan# 59

Delta R.T. 0.000 min

Lab File: VD075790.D

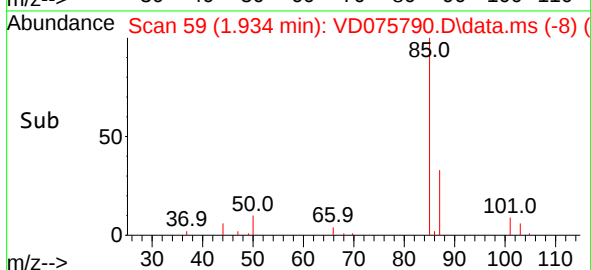
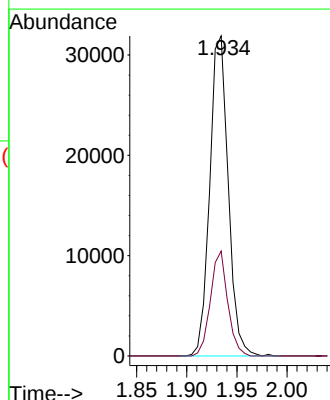
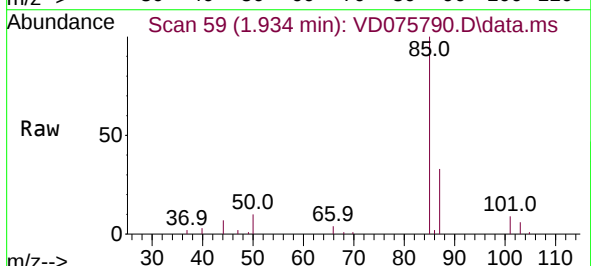
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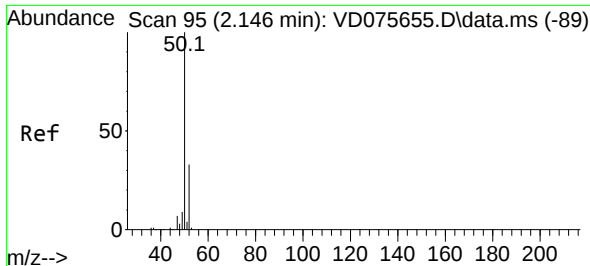
Tgt Ion: 85 Resp: 40985

Ion Ratio Lower Upper

85 100

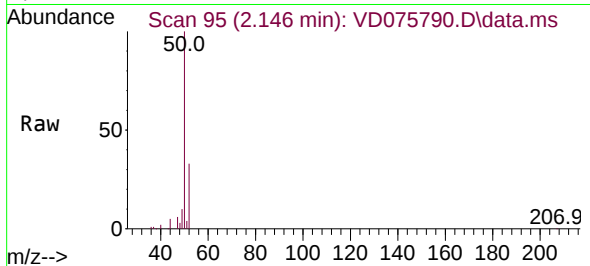
87 32.8 17.3 51.7





#3
Chloromethane
Concen: 17.139 ug/l
RT: 2.146 min Scan# 95
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

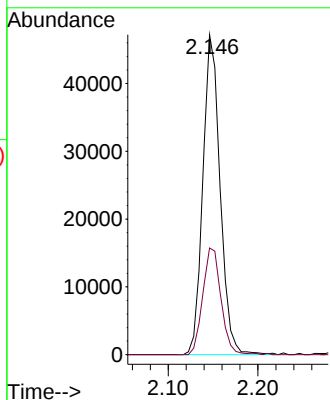
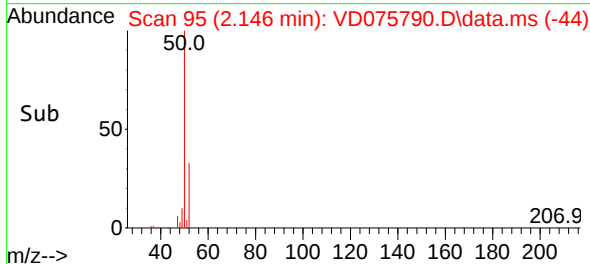
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 50 Resp: 6306
Ion Ratio Lower Upper
50 100
52 33.3 27.8 41.8

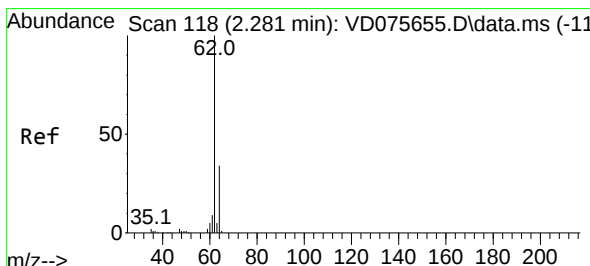
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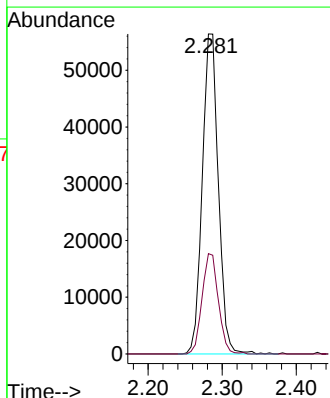
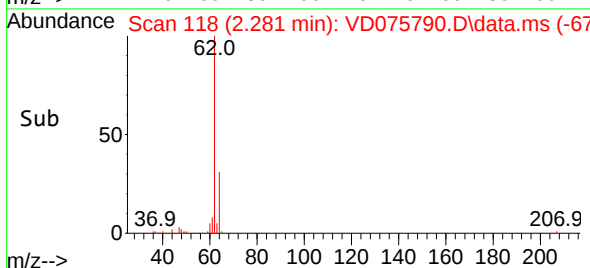
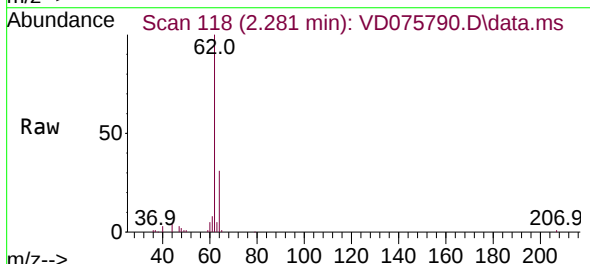
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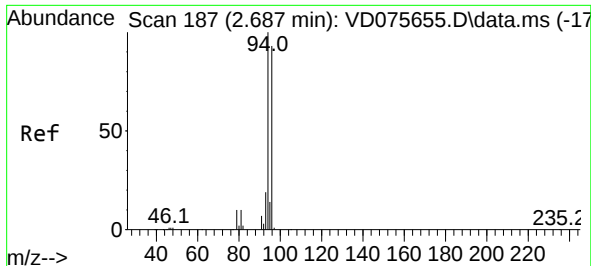
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#4
Vinyl Chloride
Concen: 17.369 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

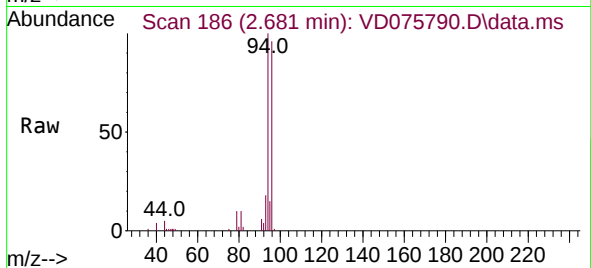
Tgt Ion: 62 Resp: 84814
Ion Ratio Lower Upper
62 100
64 31.3 25.4 38.0





#5
Bromomethane
Concen: 17.055 ug/l
RT: 2.681 min Scan# 186
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

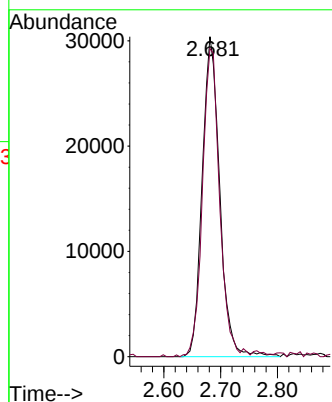
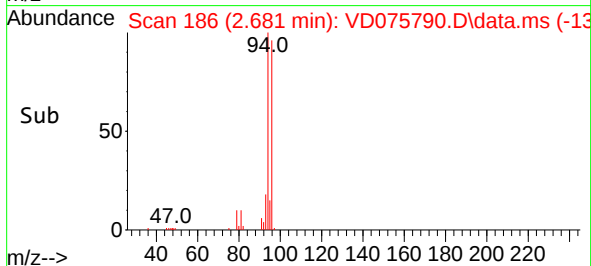
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Tgt Ion: 94 Resp: 6502
Ion Ratio Lower Upper
94 100
96 94.5 77.5 116.3

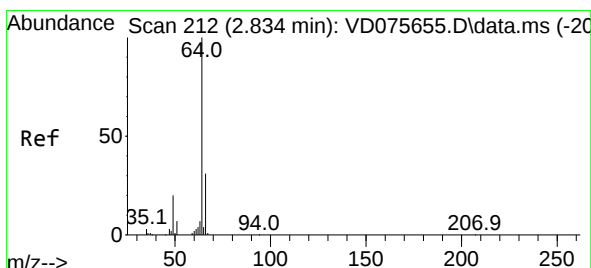
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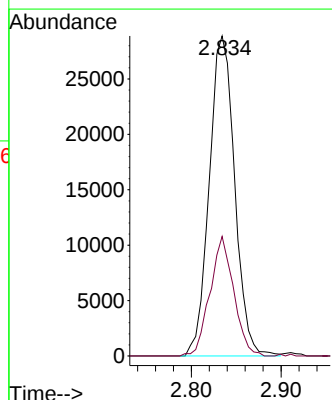
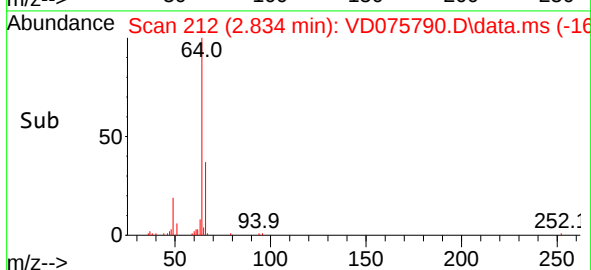
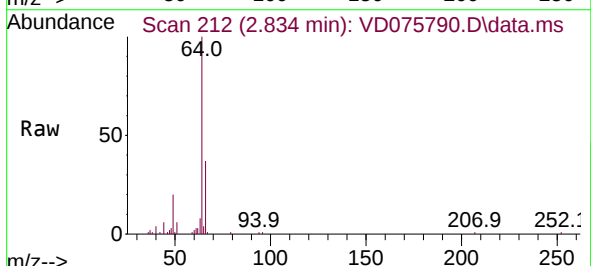
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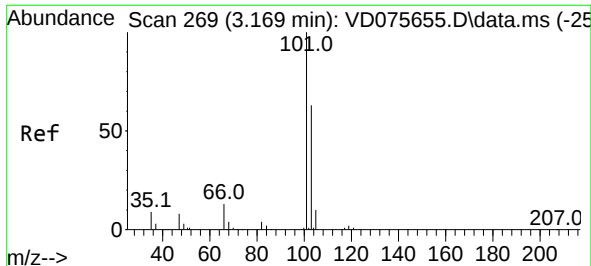
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#6
Chloroethane
Concen: 17.278 ug/l
RT: 2.834 min Scan# 212
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion: 64 Resp: 56804
Ion Ratio Lower Upper
64 100
66 37.3 27.7 41.5





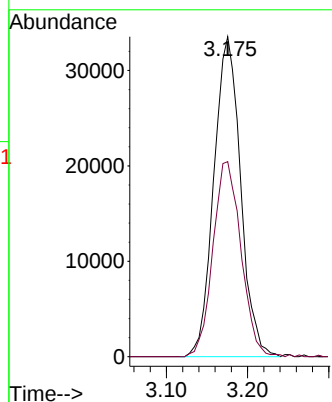
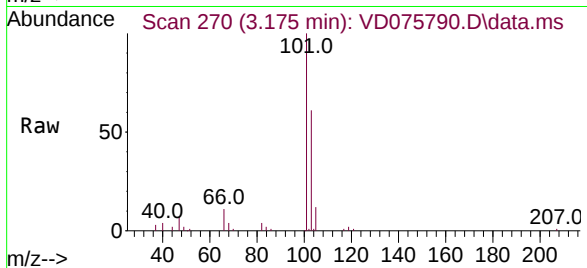
#7
Trichlorofluoromethane
Concen: 20.279 ug/l
RT: 3.175 min Scan# 21
Delta R.T. 0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion:101 Resp: 7672
Ion Ratio Lower Upper
101 100
103 60.9 51.9 77.9

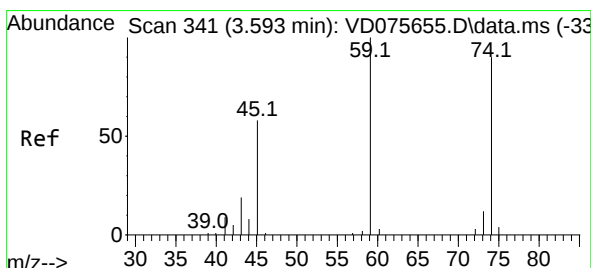
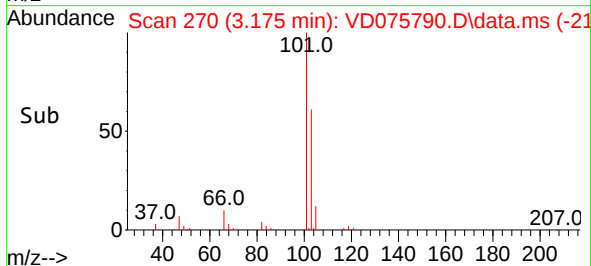
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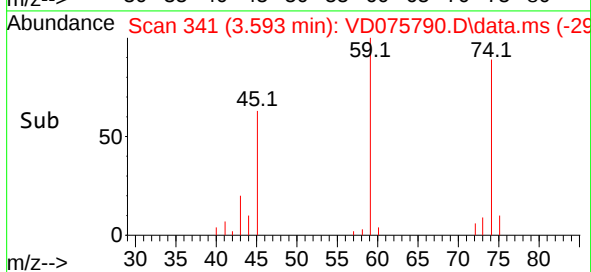
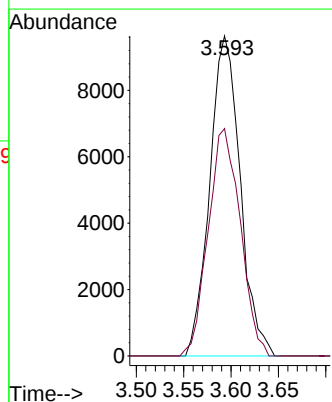
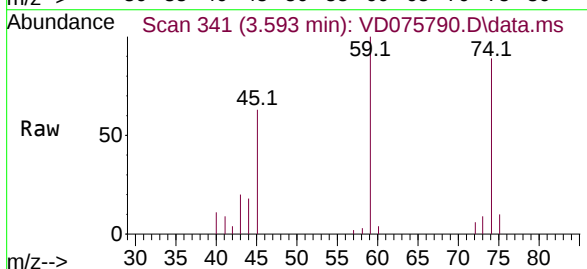
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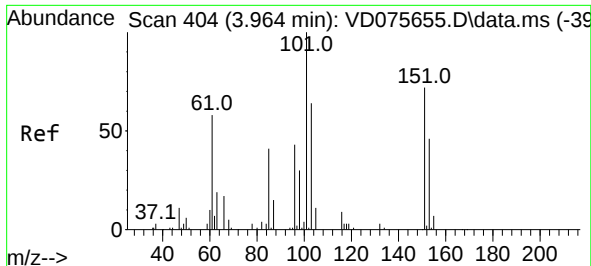
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#8
Diethyl Ether
Concen: 18.301 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion: 74 Resp: 21551
Ion Ratio Lower Upper
74 100
45 74.9 50.9 152.7





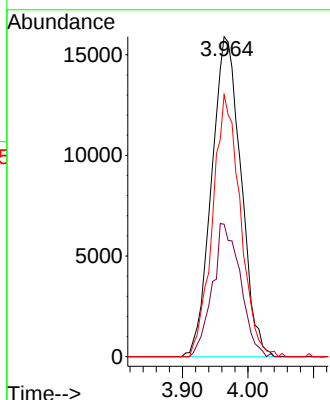
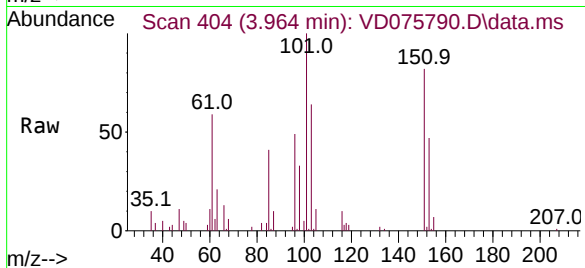
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.827 ug/l
RT: 3.964 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion:101 Resp: 49415
Ion Ratio Lower Upper
101 100
85 39.6 38.3 57.5
151 77.4 60.4 90.6

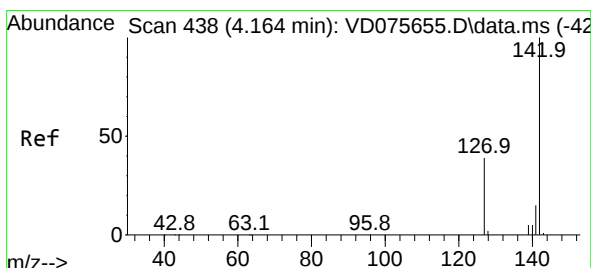
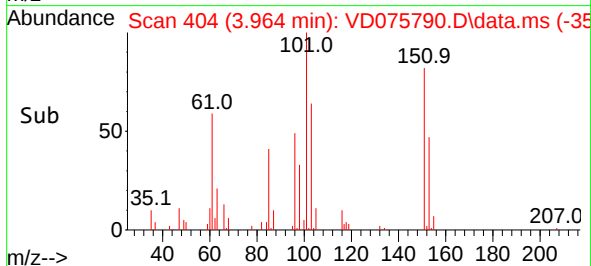
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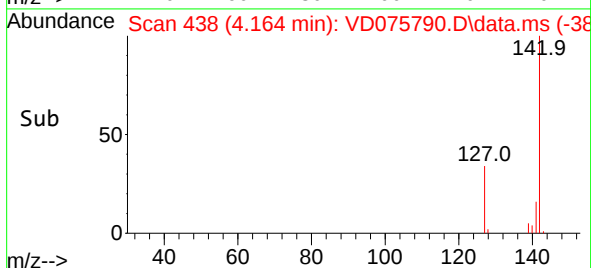
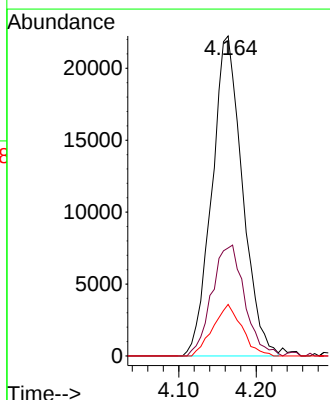
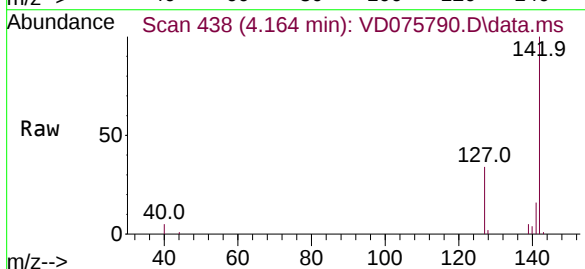
04/25/2023
Supervised By :Mahesh
Dadoda

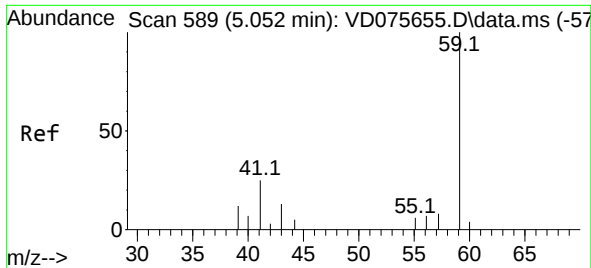
04/25/2023



#10
Methyl Iodide
Concen: 18.736 ug/l
RT: 4.164 min Scan# 438
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion:142 Resp: 60837
Ion Ratio Lower Upper
142 100
127 37.1 37.1 55.7#
141 15.3 11.3 16.9





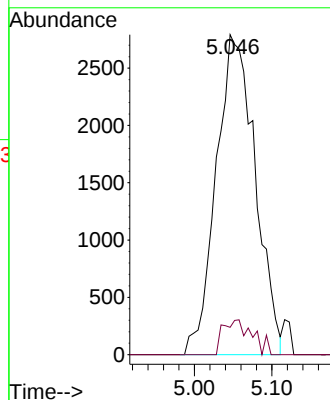
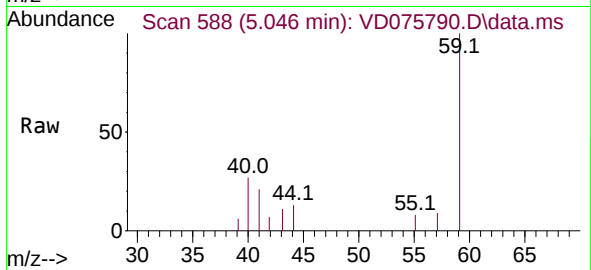
#11
Tert butyl alcohol
Concen: 93.624 ug/l
RT: 5.046 min Scan# 51
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion: 59 Resp: 978
Ion Ratio Lower Upper
59 100
57 8.2 0.0 0.0

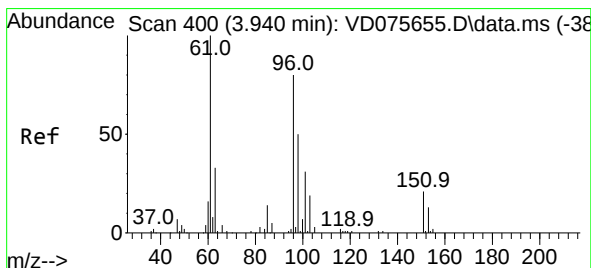
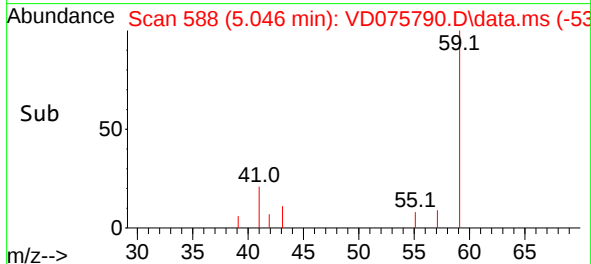
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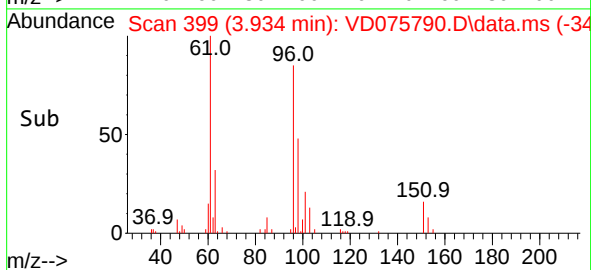
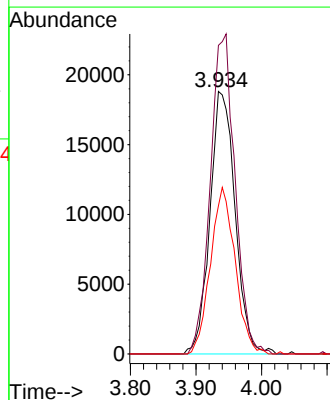
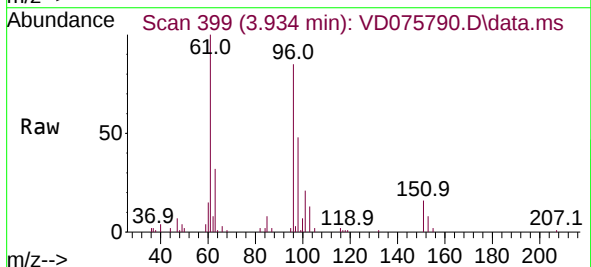
04/25/2023
Supervised By :Mahesh
Dadoda

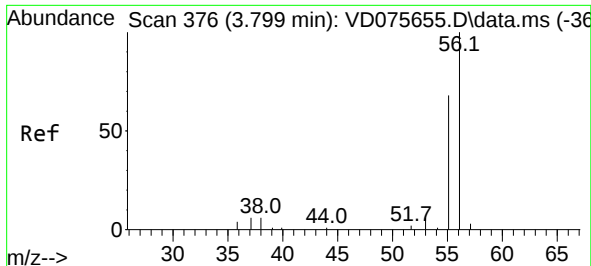
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#12
1,1-Dichloroethene
Concen: 20.403 ug/l
RT: 3.934 min Scan# 399
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

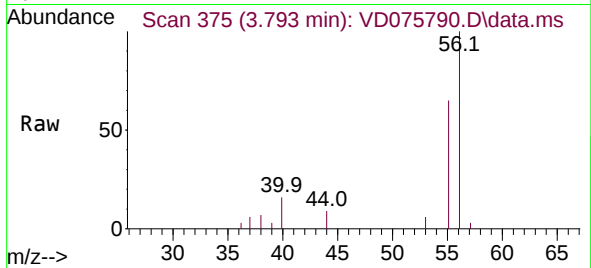
Tgt Ion: 96 Resp: 50122
Ion Ratio Lower Upper
96 100
61 117.6 118.6 177.8#
98 56.4 49.7 74.5





#13
Acrolein
Concen: 74.586 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

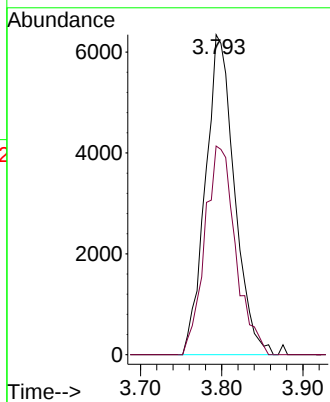
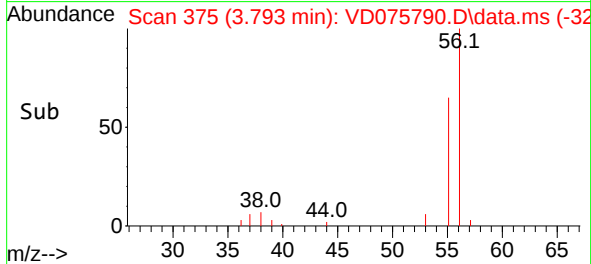
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 56 Resp: 15719
Ion Ratio Lower Upper
56 100
55 69.3 53.9 80.9

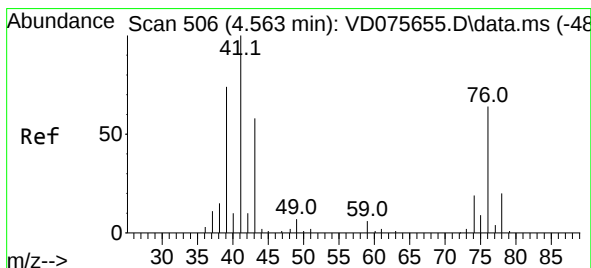
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Reviewed By :Krupa
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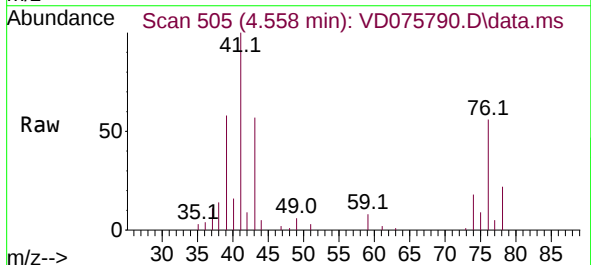


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Supervised By :Mahesh
Dadoda

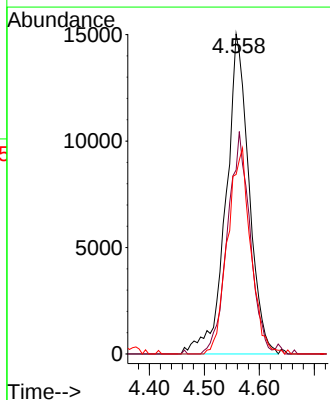
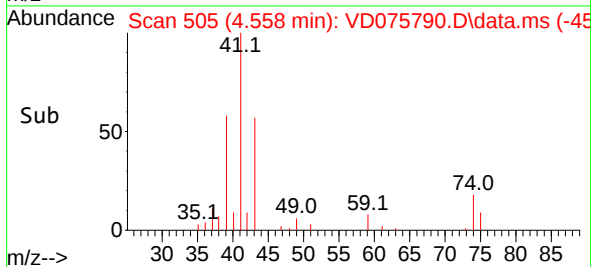
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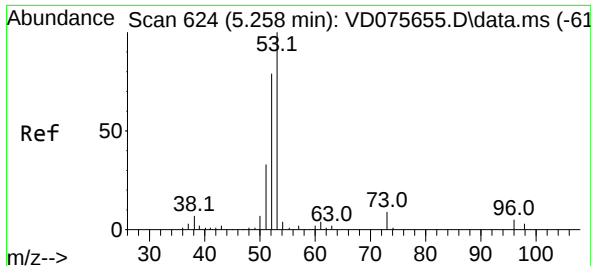


#14
Allyl chloride
Concen: 19.544 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.005 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



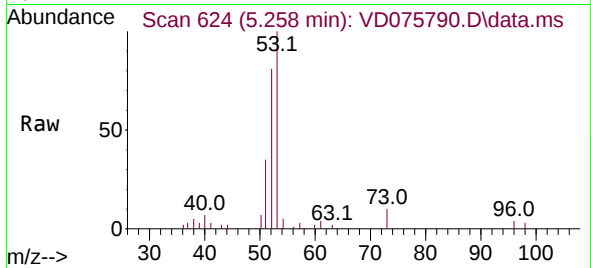
Tgt Ion: 41 Resp: 43726
Ion Ratio Lower Upper
41 100
39 67.8 60.6 90.8
76 64.6 28.6 43.0





#15
Acrylonitrile
Concen: 95.724 ug/l
RT: 5.258 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

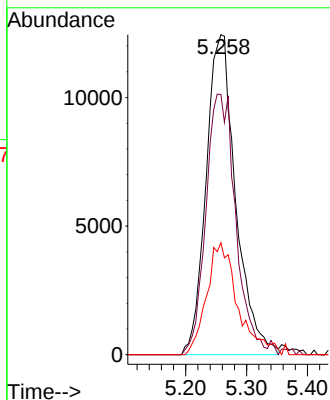
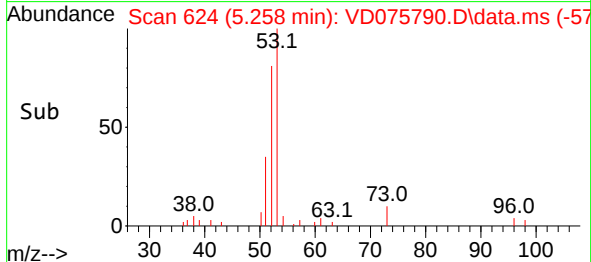
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 53 Resp: 4210
Ion Ratio Lower Upper
53 100
52 81.6 66.2 99.4
51 36.8 30.7 46.1

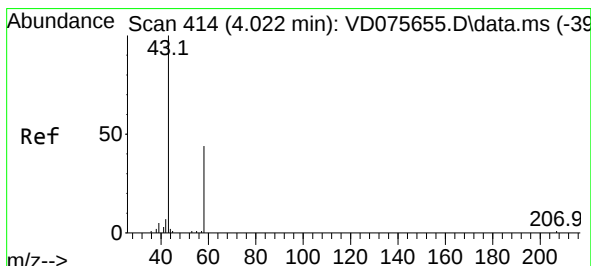
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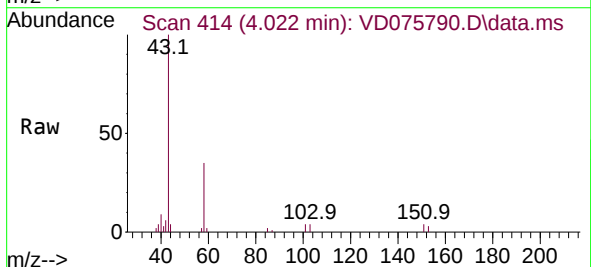


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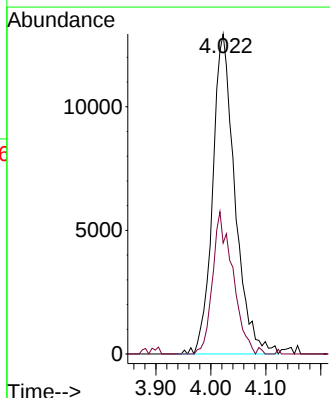
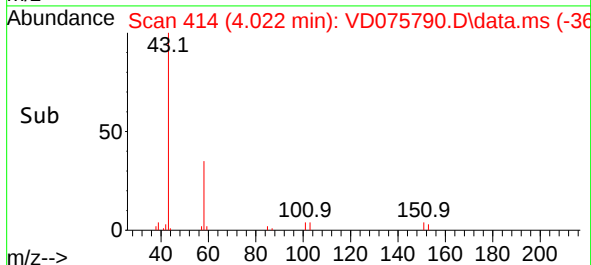
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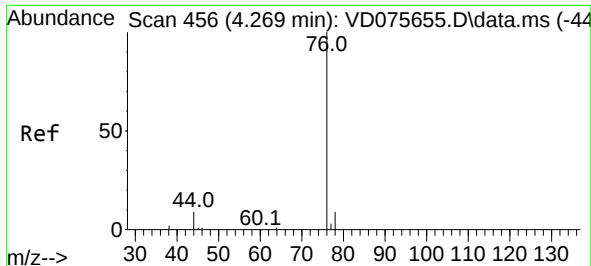


#16
Acetone
Concen: 95.817 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



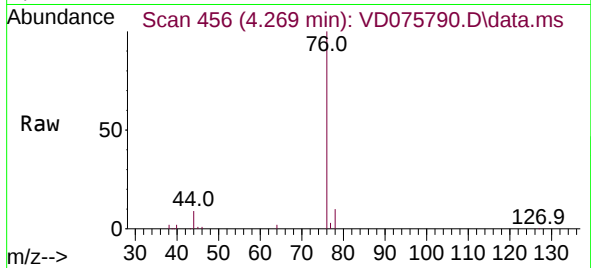
Tgt Ion: 43 Resp: 36544
Ion Ratio Lower Upper
43 100
58 34.6 24.4 36.6





#17
Carbon Disulfide
Concen: 17.585 ug/l
RT: 4.269 min Scan# 456
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

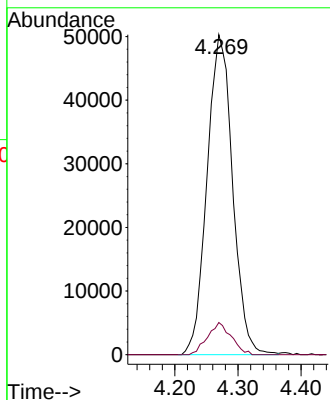
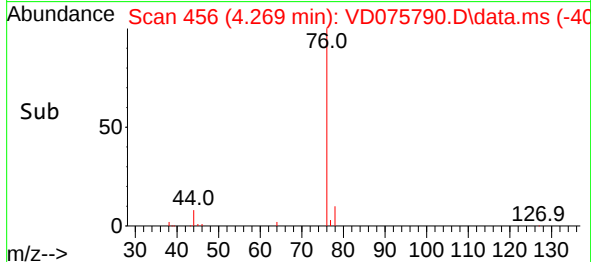
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 76 Resp: 141368
Ion Ratio Lower Upper
76 100
78 10.1 8.0 12.0

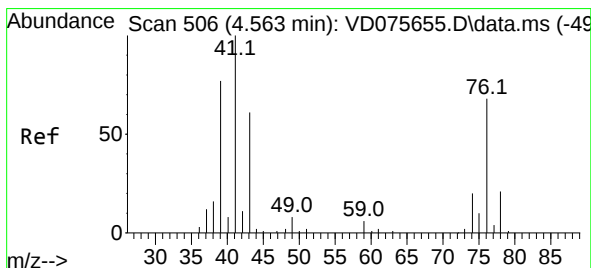
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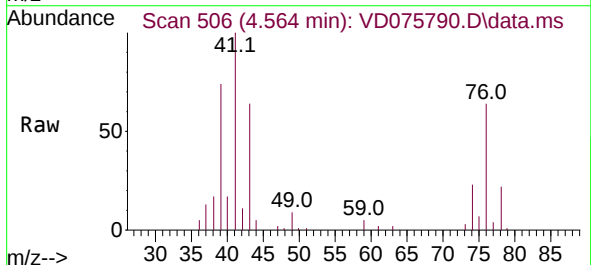


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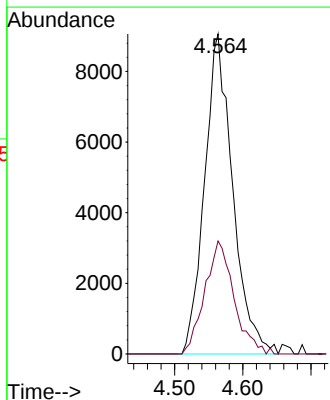
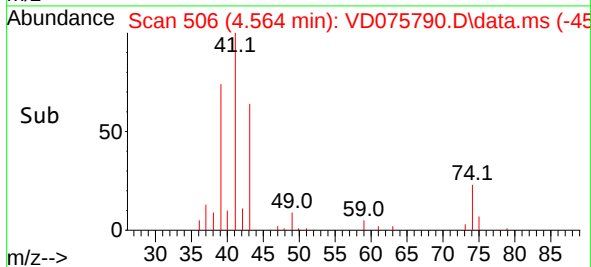
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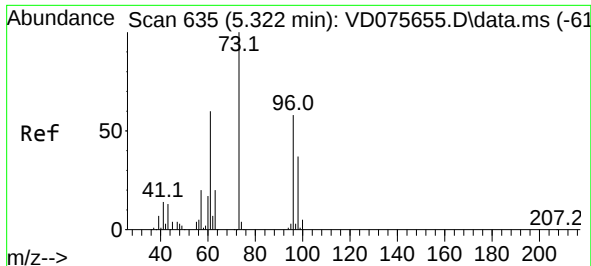


#18
Methyl Acetate
Concen: 20.203 ug/l
RT: 4.564 min Scan# 506
Delta R.T. 0.001 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



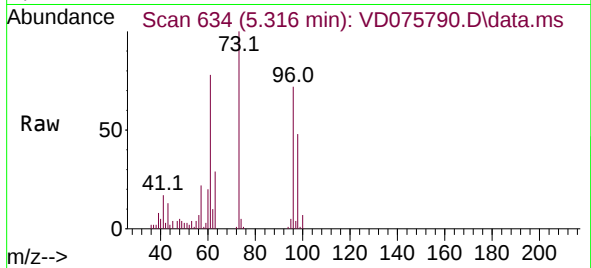
Tgt Ion: 43 Resp: 25984
Ion Ratio Lower Upper
43 100
74 36.7 17.8 26.6#





#19
Methyl tert-butyl Ether
Concen: 18.618 ug/l
RT: 5.316 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

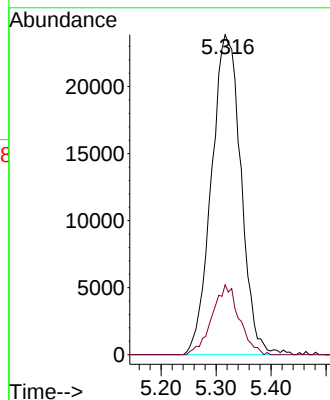
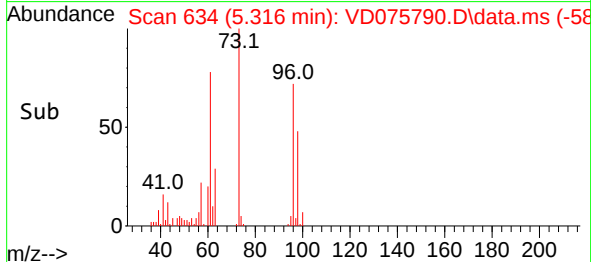
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 73 Resp: 8876
Ion Ratio Lower Upper
73 100
57 21.9 17.2 25.8

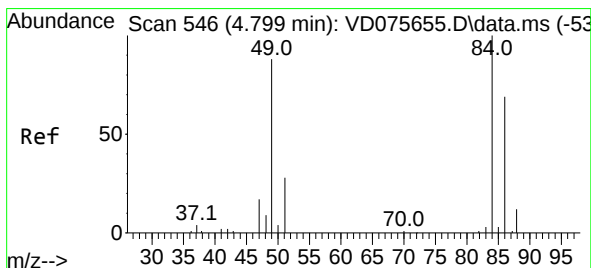
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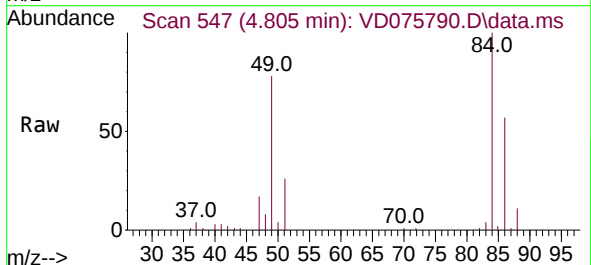


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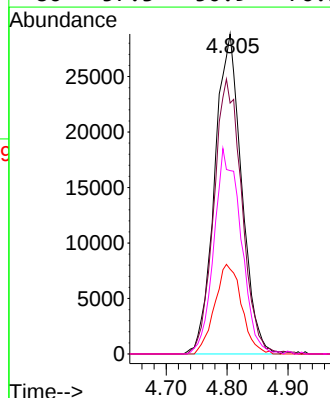
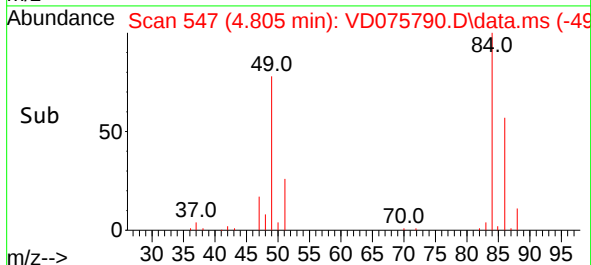
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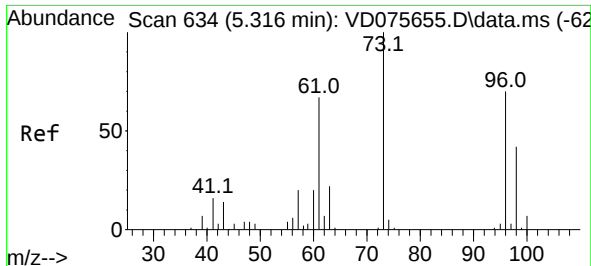


#20
Methylene Chloride
Concen: 27.980 ug/l
RT: 4.805 min Scan# 547
Delta R.T. 0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



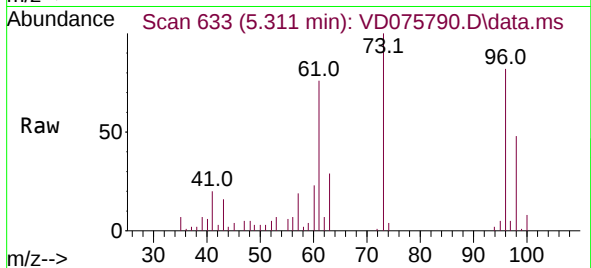
Tgt Ion: 84 Resp: 88540
Ion Ratio Lower Upper
84 100
49 78.4 106.4 159.6#
51 26.5 32.4 48.6#
86 57.3 50.9 76.3





#21
trans-1,2-Dichloroethene
Concen: 18.959 ug/l
RT: 5.311 min Scan# 61
Delta R.T. -0.005 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

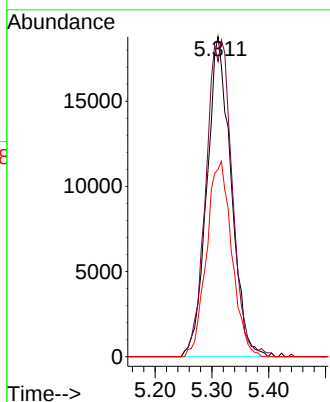
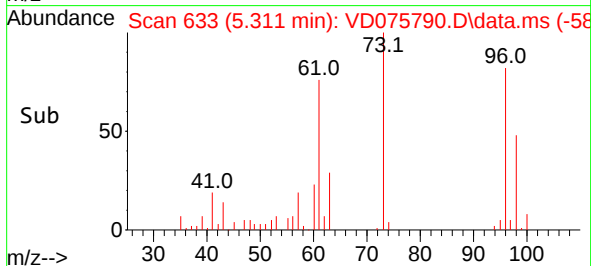
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 96 Resp: 5547
Ion Ratio Lower Upper
96 100
61 92.3 117.2 175.8
98 58.5 50.6 76.0

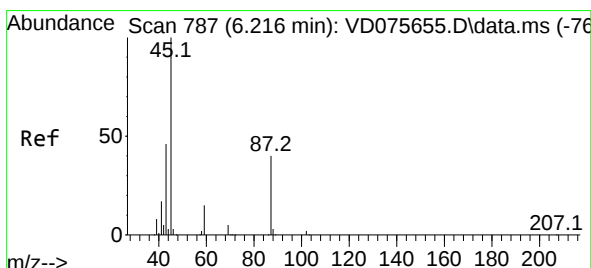
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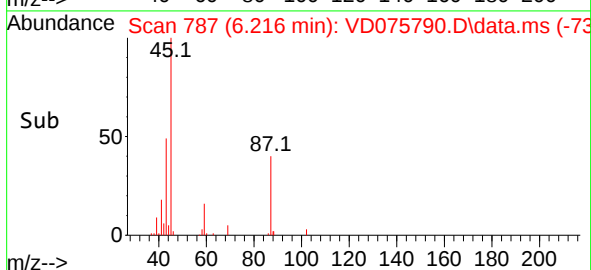
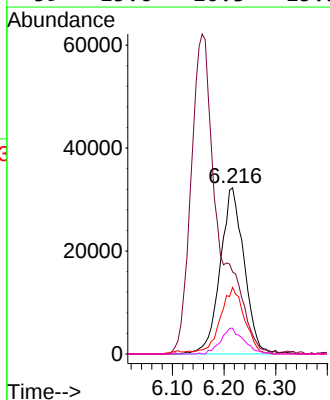
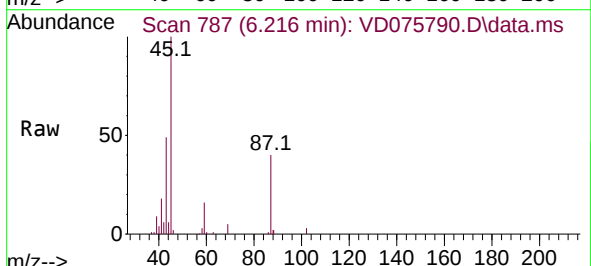
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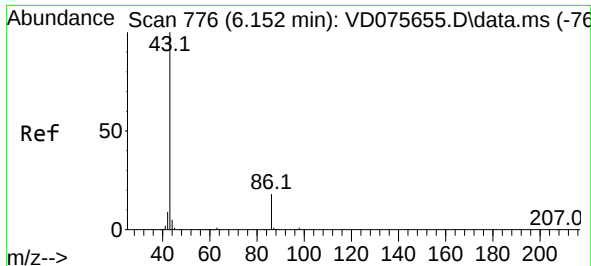
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#22
Diisopropyl ether
Concen: 20.516 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

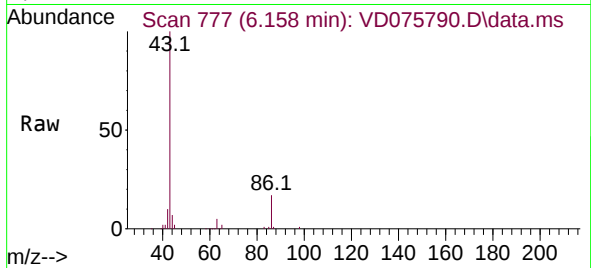
Tgt Ion: 45 Resp: 103721
Ion Ratio Lower Upper
45 100
43 48.6 44.4 66.6
87 40.1 20.9 31.3#
59 15.6 10.3 15.5#





#23
 Vinyl Acetate
 Concen: 97.954 ug/l
 RT: 6.158 min Scan# 714
 Delta R.T. 0.006 min
 Lab File: VD075790.D
 Acq: 24 Apr 2023 12:32

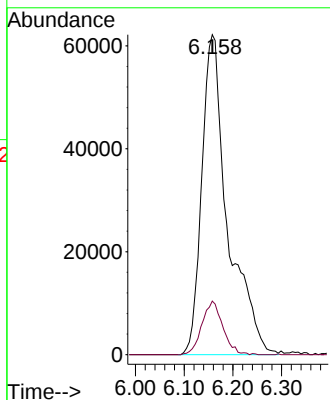
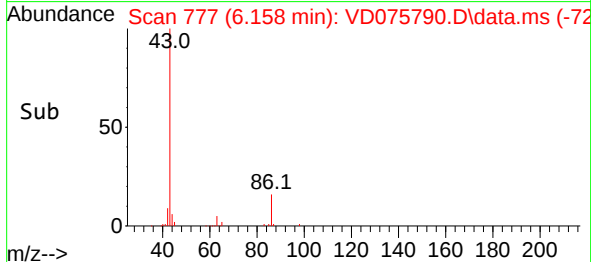
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0424SBS01



Tgt Ion: 43 Resp: 230014
 Ion Ratio Lower Upper
 43 100
 86 16.7 9.0 13.6

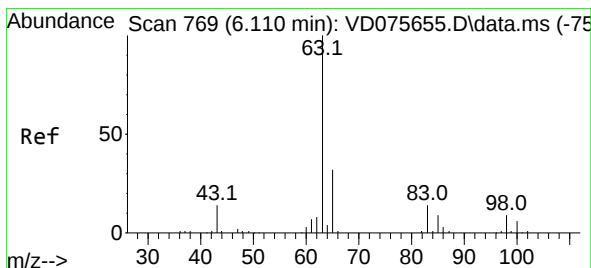
Manual Integrations
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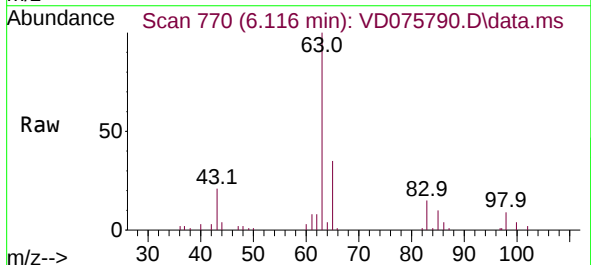


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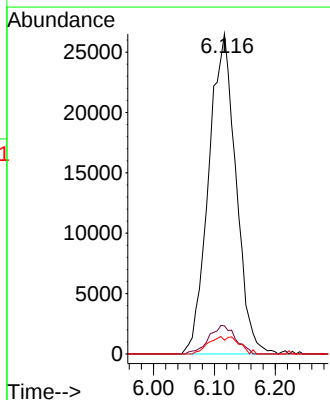
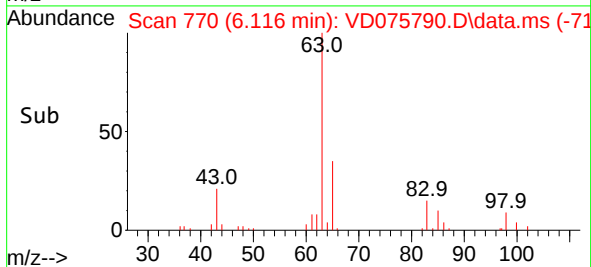
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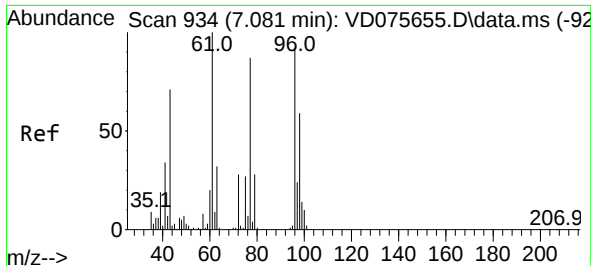


#24
 1,1-Dichloroethane
 Concen: 19.743 ug/l
 RT: 6.116 min Scan# 770
 Delta R.T. 0.006 min
 Lab File: VD075790.D
 Acq: 24 Apr 2023 12:32



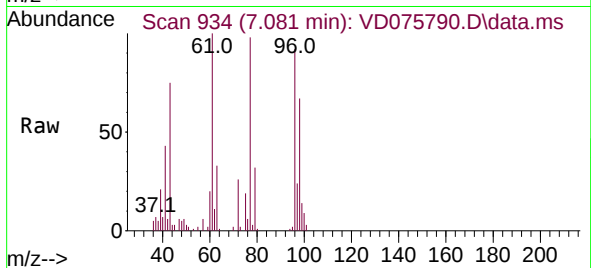
Tgt Ion: 63 Resp: 82708
 Ion Ratio Lower Upper
 63 100
 98 8.8 3.9 11.7
 100 4.3 2.0 6.0





#25
2-Butanone
Concen: 98.203 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

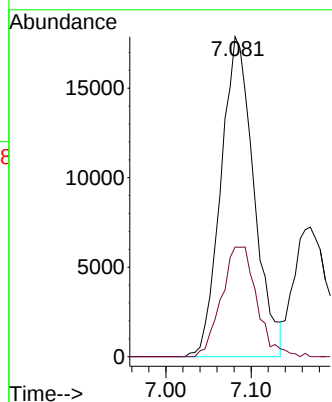
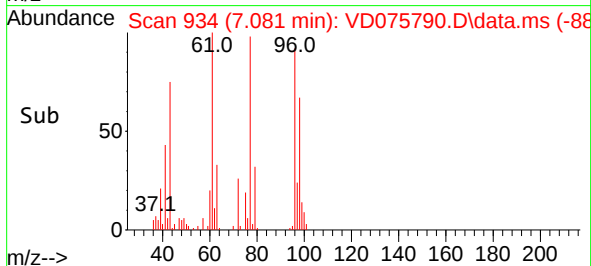
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 43 Resp: 48224
Ion Ratio Lower Upper
43 100
72 34.3 19.8 29.8

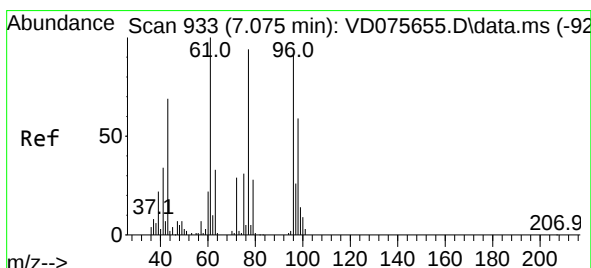
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

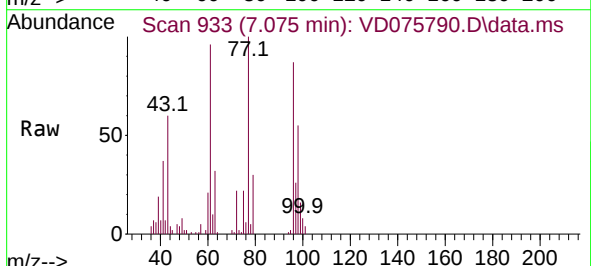


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Supervised By :Mahesh
Dadoda

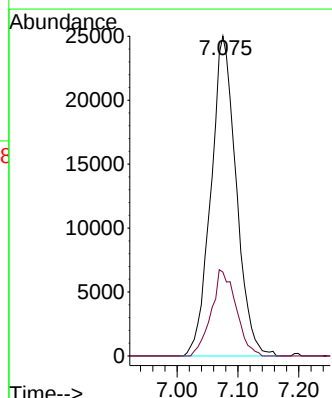
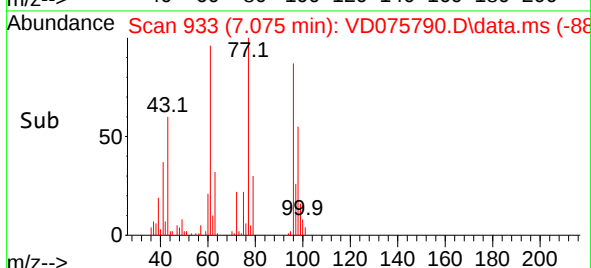
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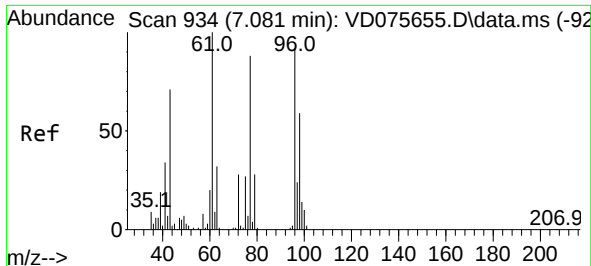


#26
2,2-Dichloropropane
Concen: 18.971 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion: 77 Resp: 72050
Ion Ratio Lower Upper
77 100
97 26.5 11.1 33.1





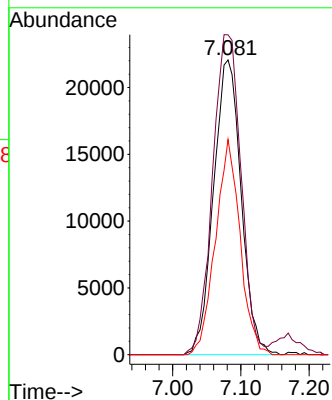
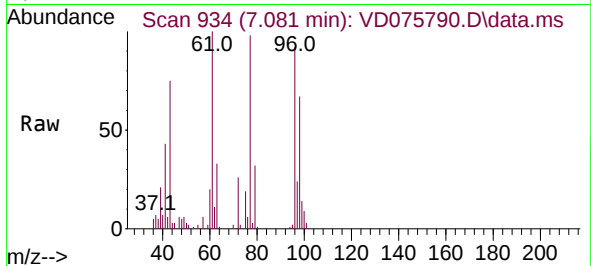
#27
 cis-1,2-Dichloroethene
 Concen: 19.203 ug/l
 RT: 7.081 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VD075790.D
 Acq: 24 Apr 2023 12:32

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0424SBS01

Tgt Ion: 96 Resp: 62236
 Ion Ratio Lower Upper
 96 100
 61 112.0 0.0 295.2
 98 65.2 0.0 129.2

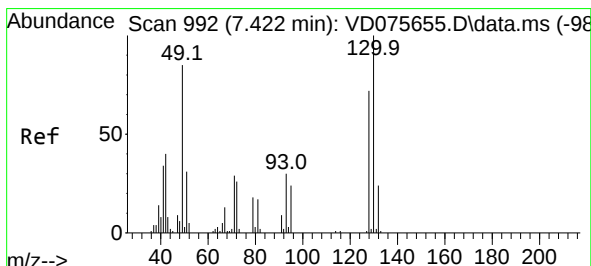
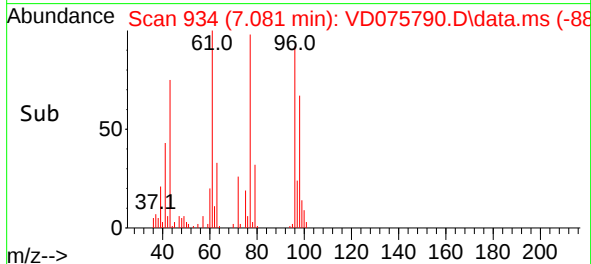
Manual Integrations
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Reviewed By :Krupa
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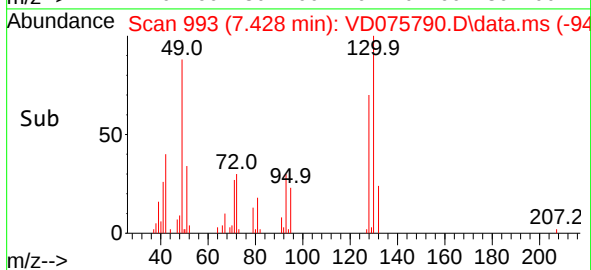
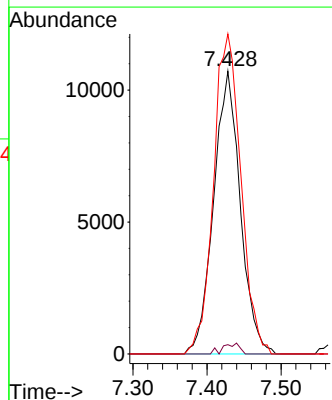
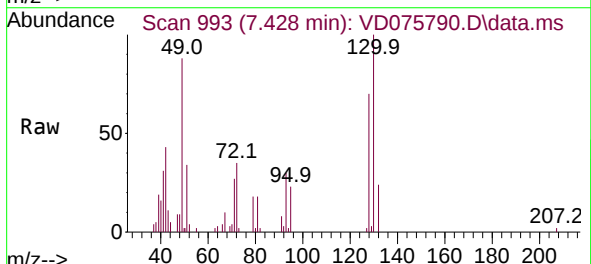
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 Supervised By :Mahesh
 Dadoda

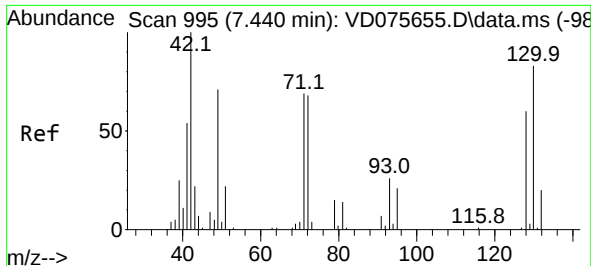
04/25/2023



#28
 Bromochloromethane
 Concen: 20.263 ug/l
 RT: 7.428 min Scan# 993
 Delta R.T. 0.006 min
 Lab File: VD075790.D
 Acq: 24 Apr 2023 12:32

Tgt Ion: 49 Resp: 26832
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 2.2#
 130 116.2 56.0 84.0#





#29

Tetrahydrofuran

Concen: 95.043 ug/l

RT: 7.446 min Scan# 995

Delta R.T. 0.006 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

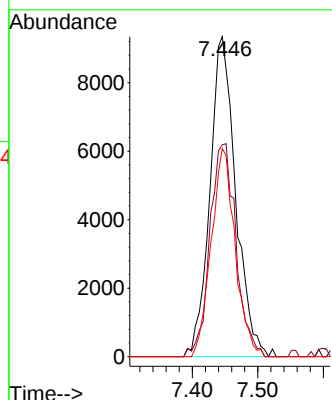
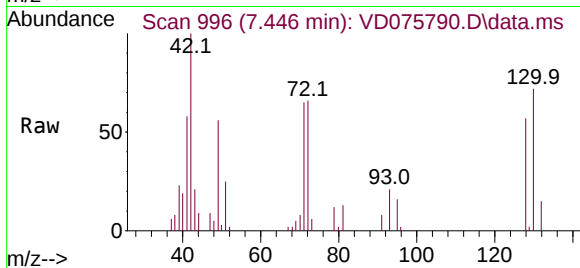
VD0424SBS01

Tgt Ion: 42 Resp: 2552

Ion	Ratio	Lower	Upper
42	100		
72	67.3	31.8	47.6
71	60.4	27.6	41.4

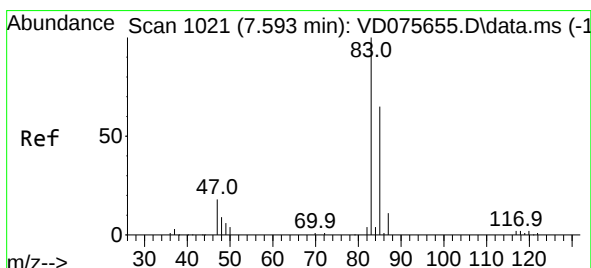
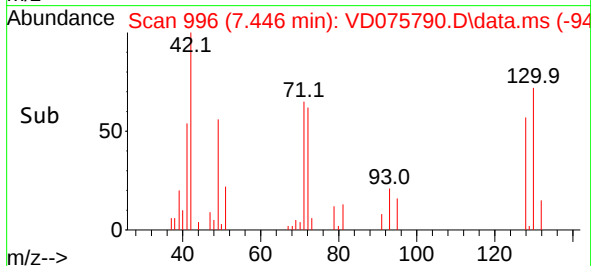
Manual Integrations
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#30

Chloroform

Concen: 19.608 ug/l

RT: 7.599 min Scan# 1022

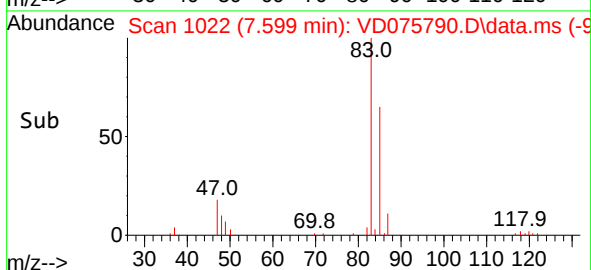
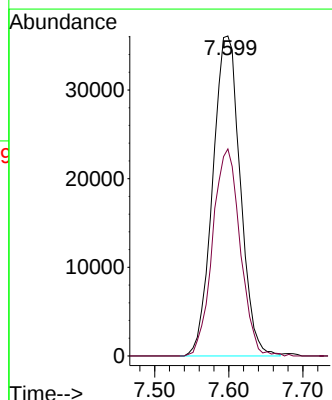
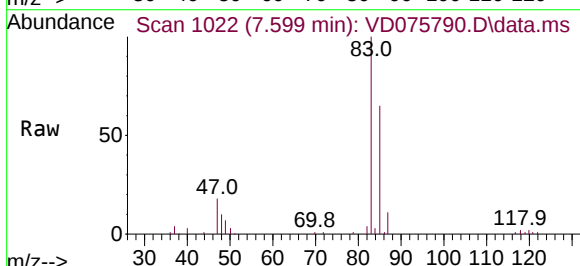
Delta R.T. 0.006 min

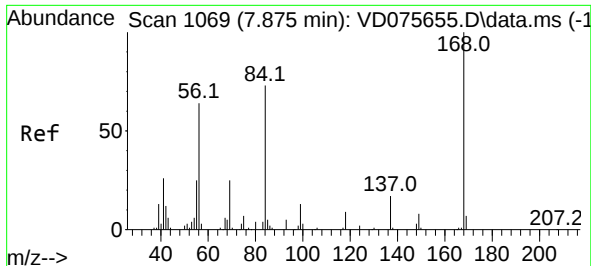
Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Tgt Ion: 83 Resp: 93118

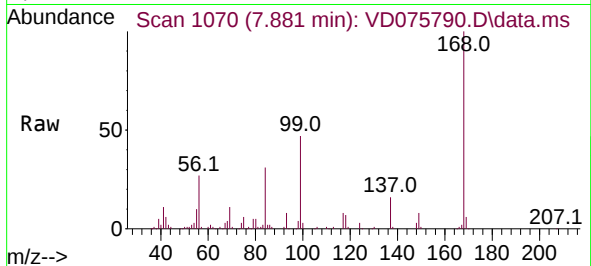
Ion	Ratio	Lower	Upper
83	100		
85	64.7	49.4	74.2





#31
Cyclohexane
Concen: 18.642 ug/l
RT: 7.881 min Scan# 1069
Delta R.T. 0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

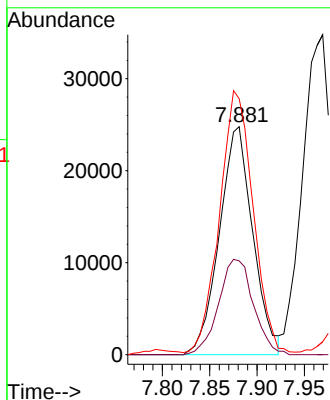
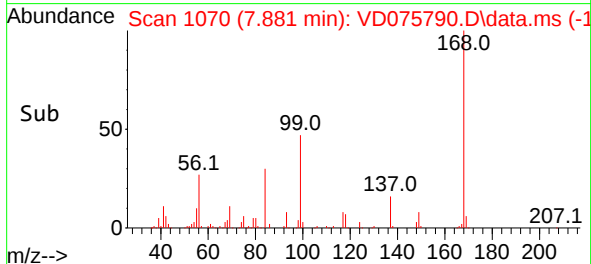
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 56 Resp: 6090
Ion Ratio Lower Upper
56 100
69 41.2 25.5 38.3
84 111.0 69.6 104.4

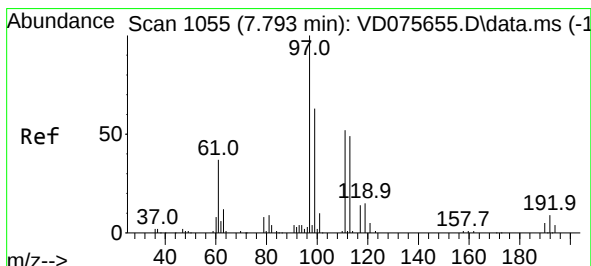
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Patel



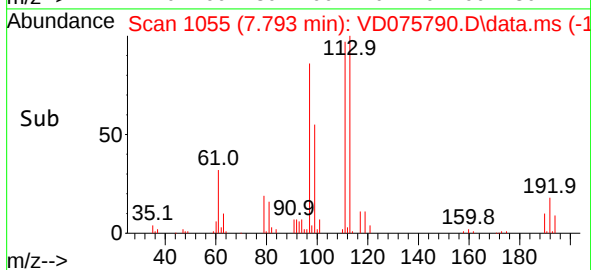
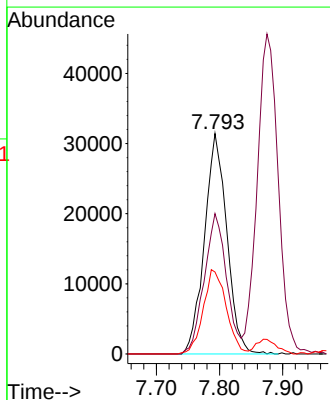
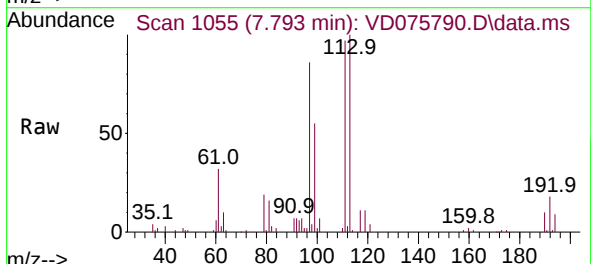
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Supervised By :Mahesh
Dadoda

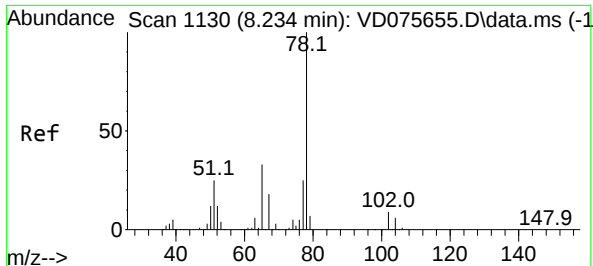
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#32
1,1,1-Trichloroethane
Concen: 20.005 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion: 97 Resp: 77467
Ion Ratio Lower Upper
97 100
99 63.5 50.5 75.7
61 39.4 36.6 55.0





#33

1,2-Dichloroethane-d4

Concen: 48.024 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

VD0424SBS01

Tgt Ion: 65 Resp: 99978

Ion Ratio Lower Upper

65 100

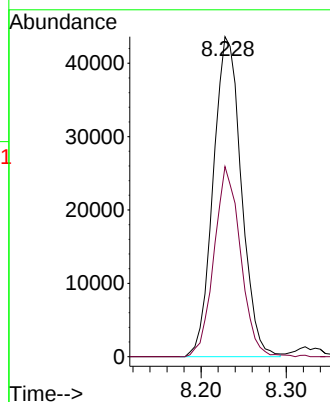
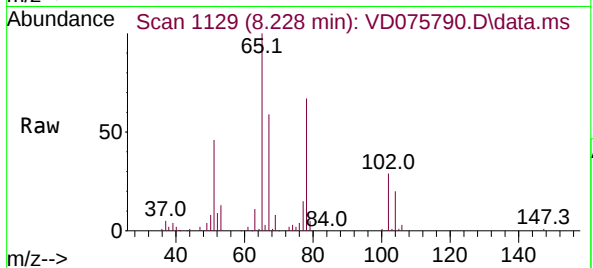
67 56.0 0.0 102.2

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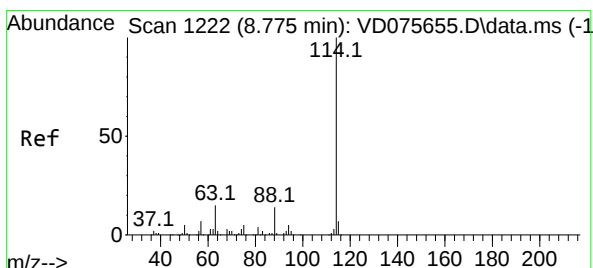
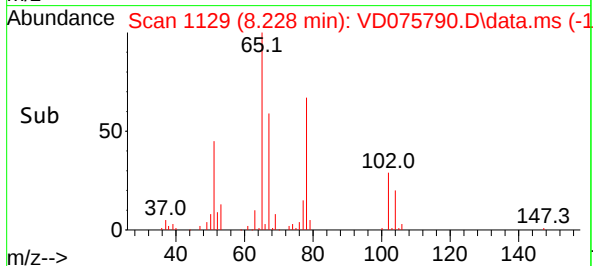


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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

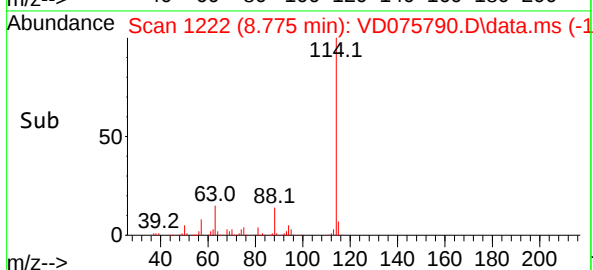
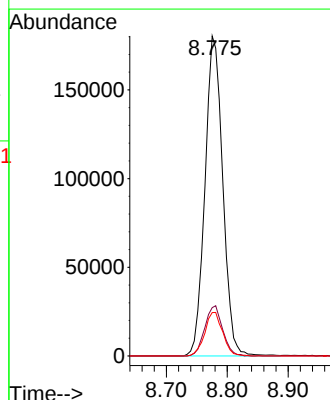
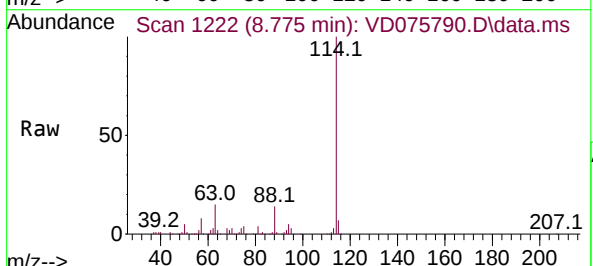
Tgt Ion:114 Resp: 367295

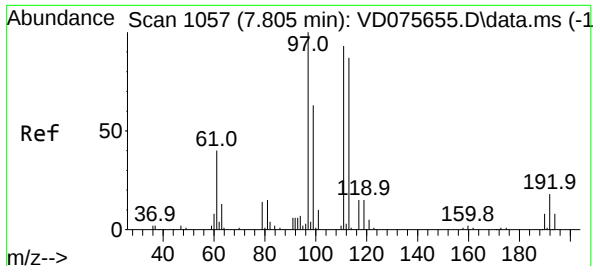
Ion Ratio Lower Upper

114 100

63 15.1 0.0 41.6

88 13.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 50.960 ug/l

RT: 7.810 min Scan# 1058

Delta R.T. 0.005 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

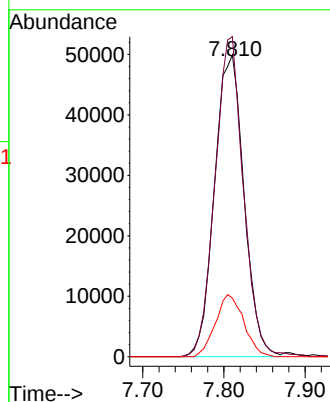
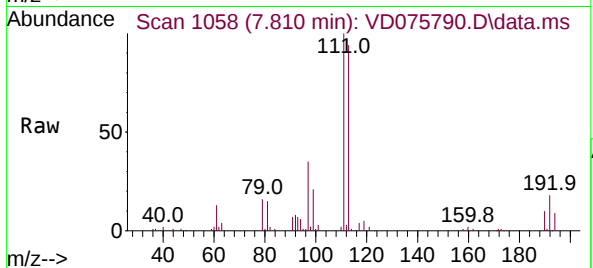
VD0424SBS01

Tgt Ion:113 Resp: 125892

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.4	122.0
192	19.7	15.2	22.8

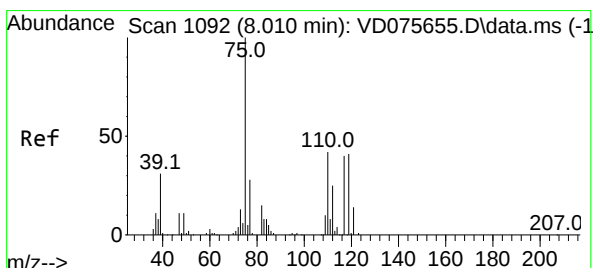
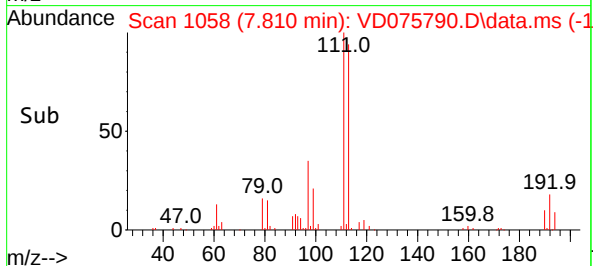
Manual Integrations
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Patel



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Supervised By :Mahesh
Dadoda

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#36

1,1-Dichloropropene

Concen: 20.106 ug/l

RT: 8.010 min Scan# 1092

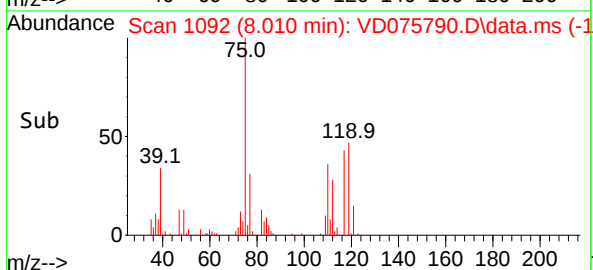
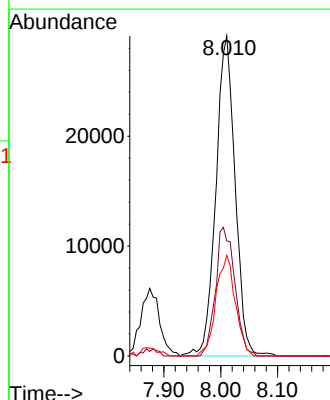
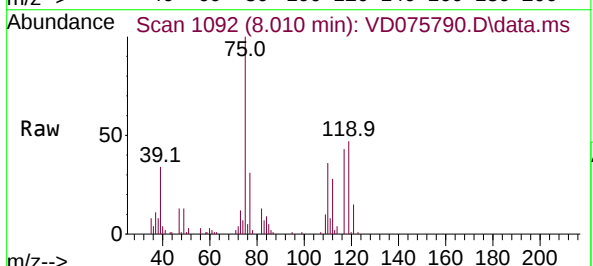
Delta R.T. 0.000 min

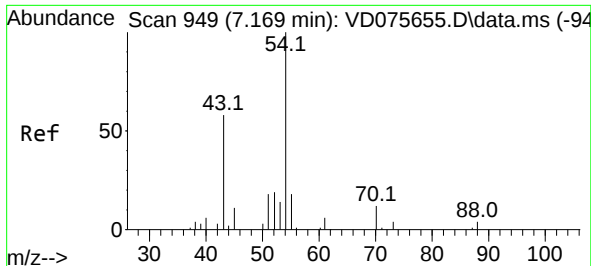
Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Tgt Ion: 75 Resp: 68525

Ion	Ratio	Lower	Upper
75	100		
110	40.3	17.1	51.2
77	31.5	24.6	36.8





#37

Ethyl Acetate

Concen: 19.844 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

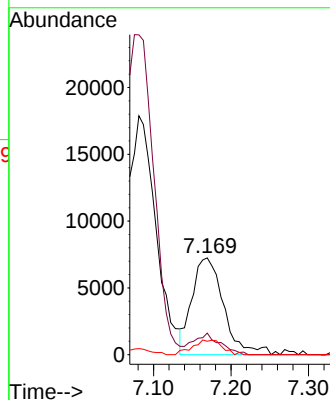
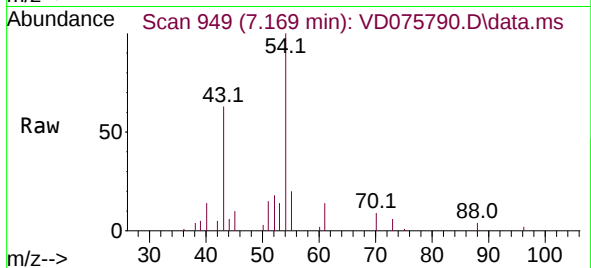
VD0424SBS01

Tgt Ion: 43 Resp: 2058

Ion	Ratio	Lower	Upper
43	100		
61	0.0	0.0	0.0
70	13.9	5.6	8.4

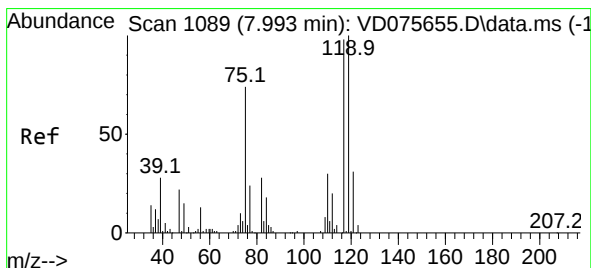
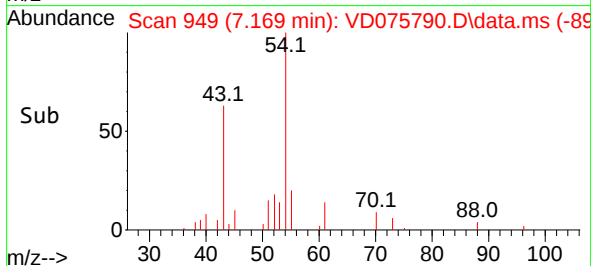
Manual Integrations
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

04/25/2023



#38

Carbon Tetrachloride

Concen: 20.743 ug/l

RT: 7.993 min Scan# 1089

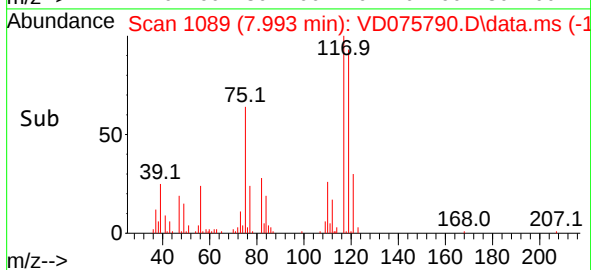
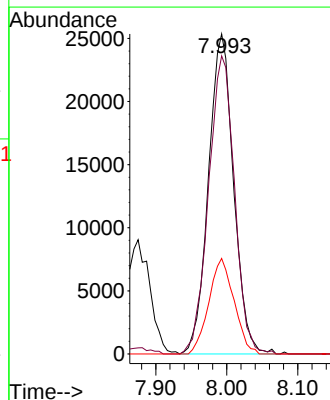
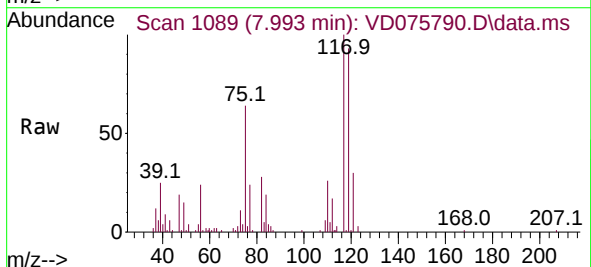
Delta R.T. -0.000 min

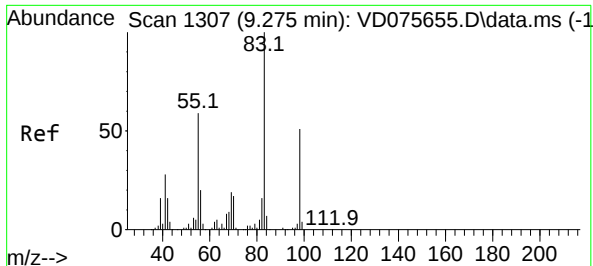
Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Tgt Ion:117 Resp: 62254

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.7	112.1
121	29.8	25.9	38.9





#39

Methylcyclohexane

Concen: 19.685 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

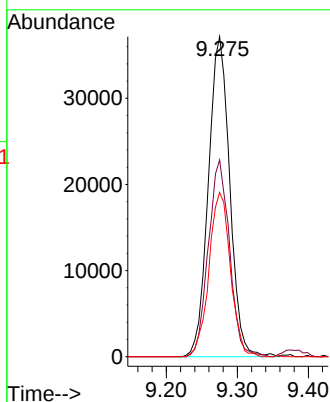
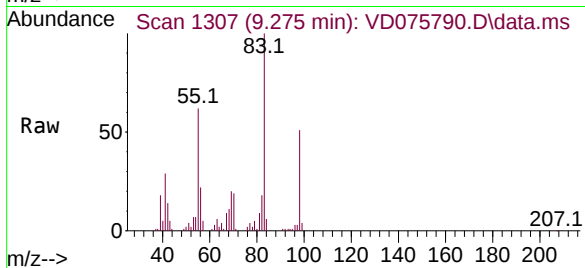
ClientSampleId :

VD0424SBS01

Tgt Ion:	83	Resp:	77579
Ion Ratio	Lower	Upper	
83	100		
55	61.5	56.8	85.2
98	51.3	38.9	58.3

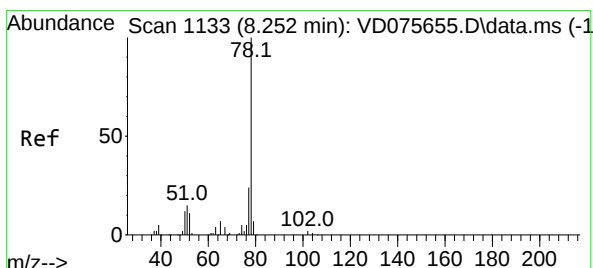
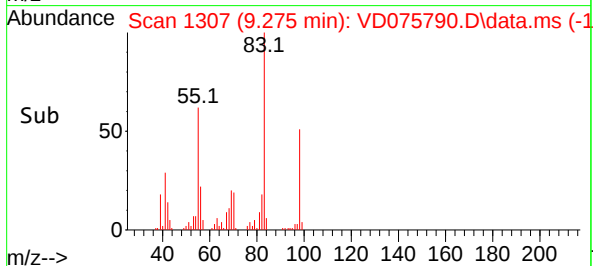
Manual Integrations
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#40

Benzene

Concen: 19.741 ug/l

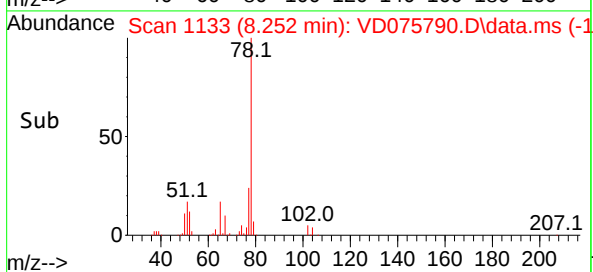
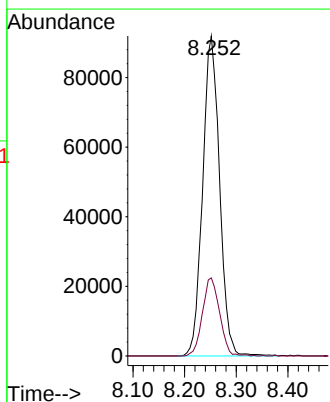
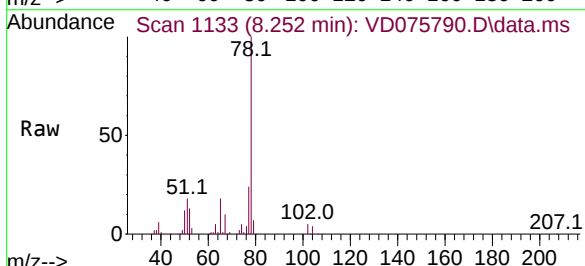
RT: 8.252 min Scan# 1133

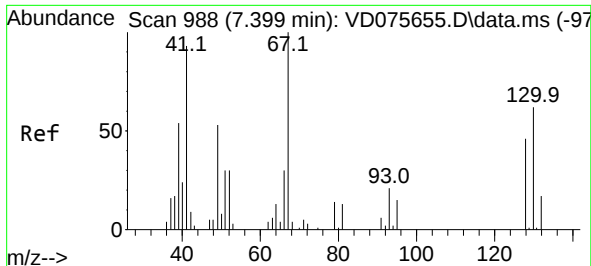
Delta R.T. -0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

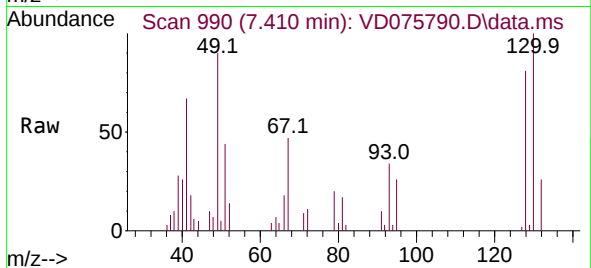
Tgt Ion:	78	Resp:	209159
Ion Ratio	Lower	Upper	
78	100		
77	24.4	19.1	28.7





#41
Methacrylonitrile
Concen: 22.581 ug/l
RT: 7.410 min Scan# 990
Delta R.T. 0.011 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

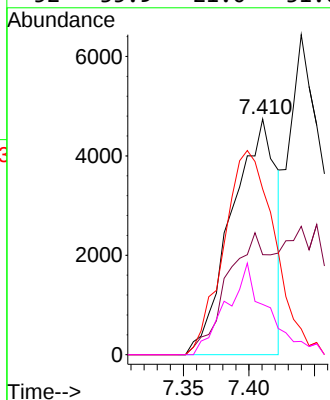
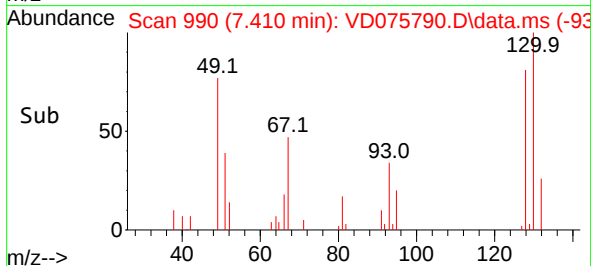
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 41 Resp: 11239
Ion Ratio Lower Upper
41 100
39 48.1 45.3 67.9
67 98.9 50.5 75.7
52 35.9 21.0 31.6#

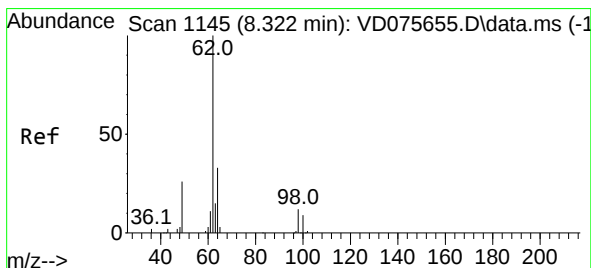
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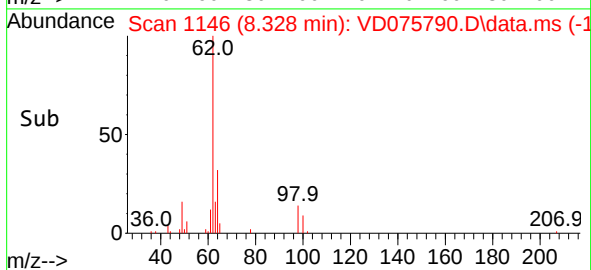
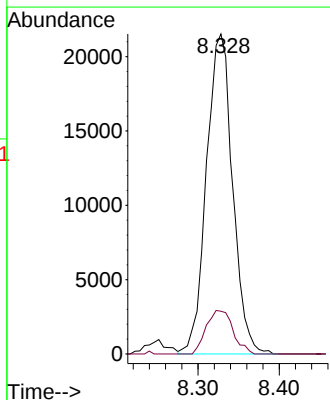
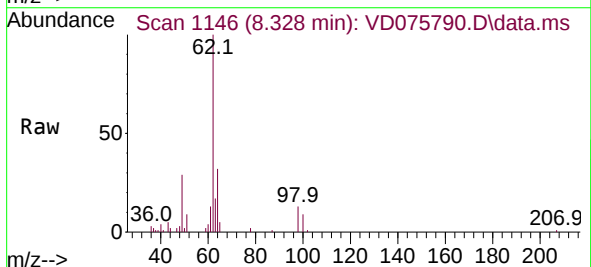
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Supervised By :Mahesh
Dadoda

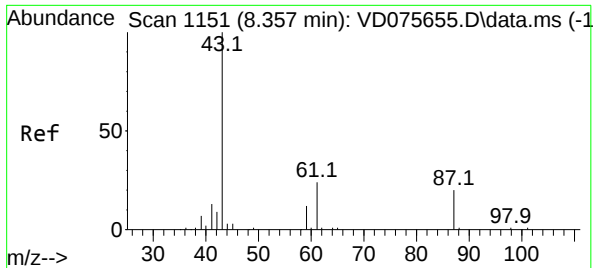
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#42
1,2-Dichloroethane
Concen: 20.041 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion: 62 Resp: 48228
Ion Ratio Lower Upper
62 100
98 13.9 0.0 18.8





#43

Isopropyl Acetate

Concen: 20.244 ug/l

RT: 8.363 min Scan# 1152

Delta R.T. 0.006 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

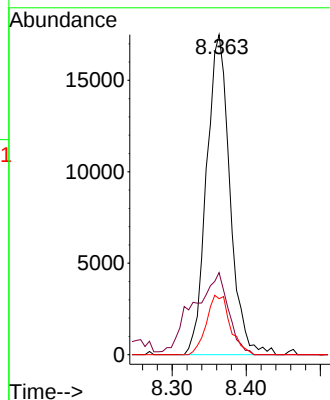
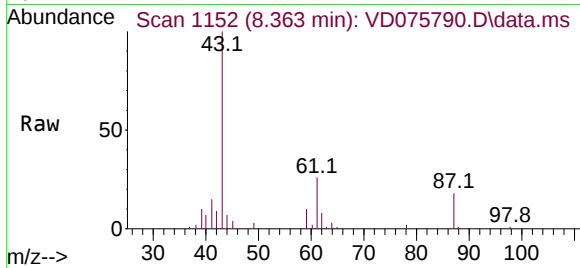
VD0424SBS01

Tgt Ion: 43 Resp: 3828

Ion	Ratio	Lower	Upper
43	100		
61	38.8	23.4	35.0
87	18.8	9.5	14.3

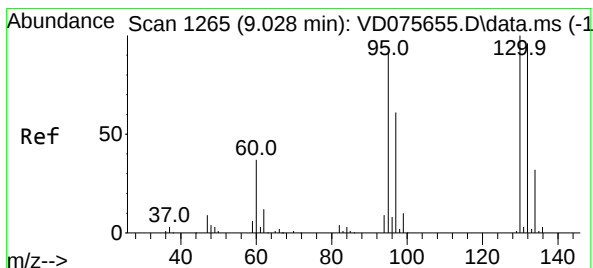
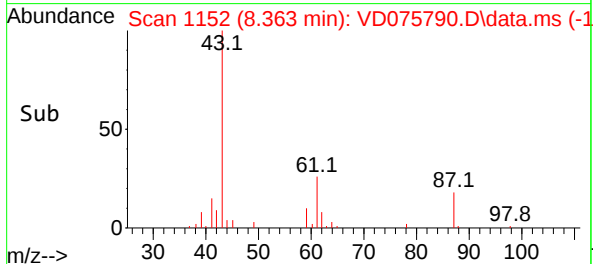
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Dadoda

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#44

Trichloroethene

Concen: 20.309 ug/l

RT: 9.028 min Scan# 1265

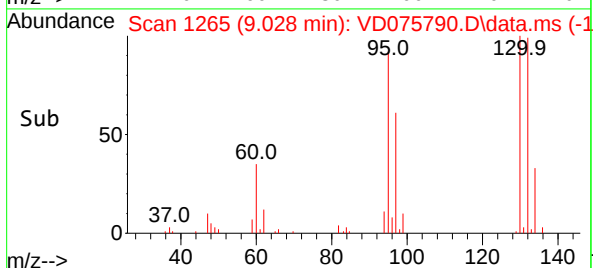
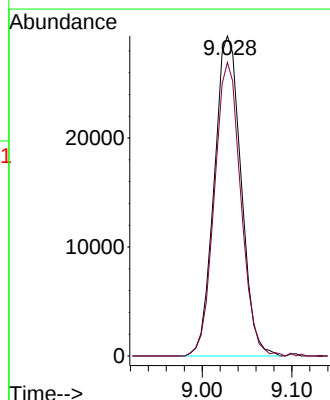
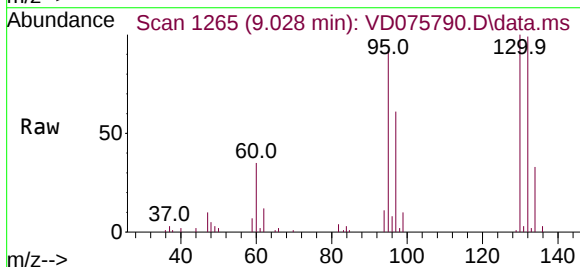
Delta R.T. 0.000 min

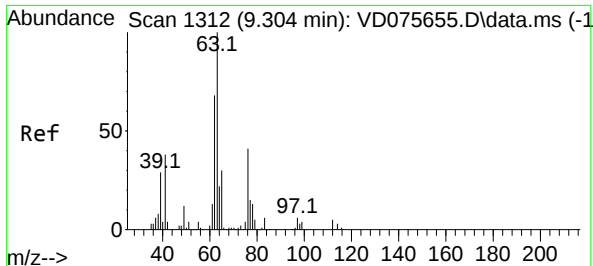
Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Tgt Ion:130 Resp: 60896

Ion	Ratio	Lower	Upper
130	100		
95	91.7	0.0	197.6





#45

1,2-Dichloropropane

Concen: 20.520 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. 0.001 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

VD0424SBS01

Tgt Ion: 63 Resp: 48720

Ion Ratio Lower Upper

63 100

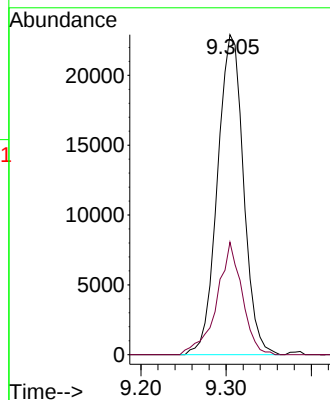
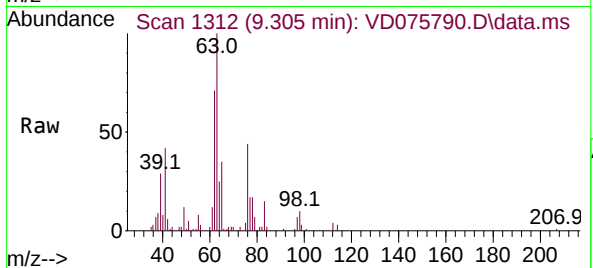
65 35.2 23.0 34.4

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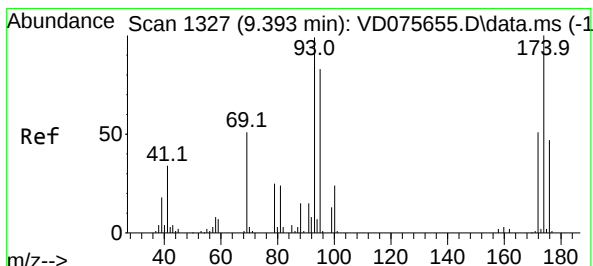
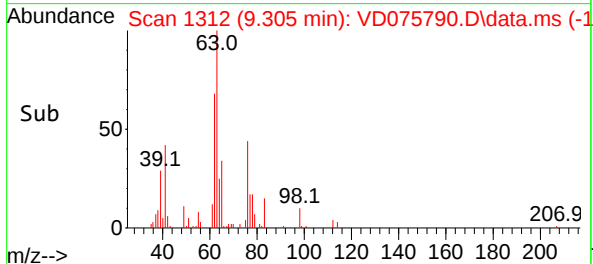


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#46

Dibromomethane

Concen: 19.285 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

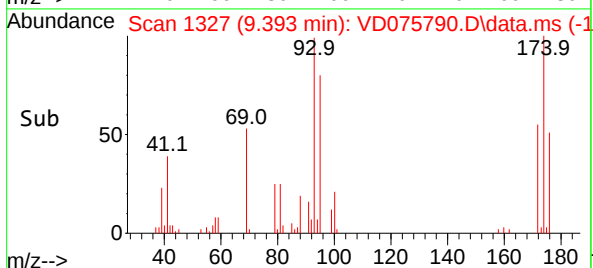
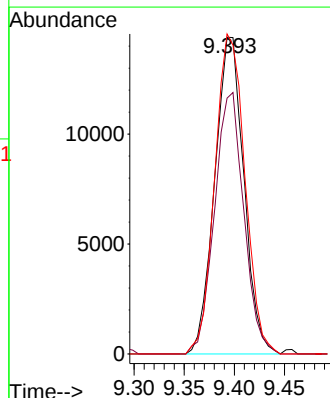
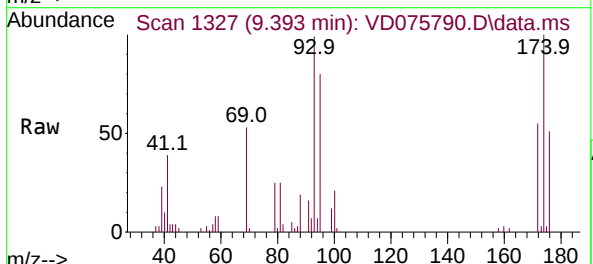
Tgt Ion: 93 Resp: 29048

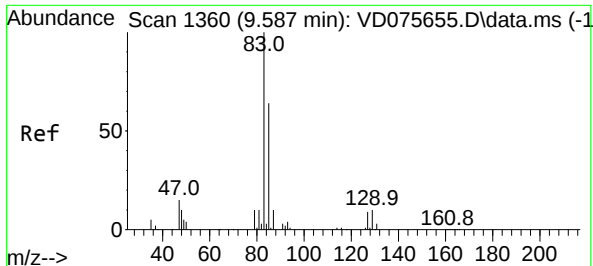
Ion Ratio Lower Upper

93 100

95 83.1 64.5 96.7

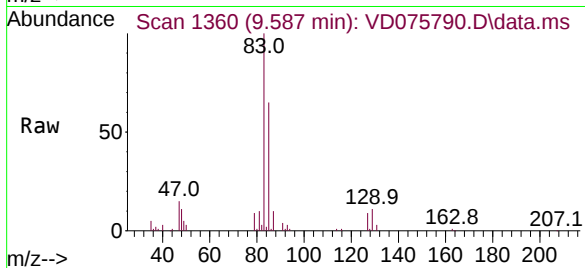
174 104.5 76.2 114.4





#47
Bromodichloromethane
Concen: 20.283 ug/l
RT: 9.587 min Scan# 1360
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

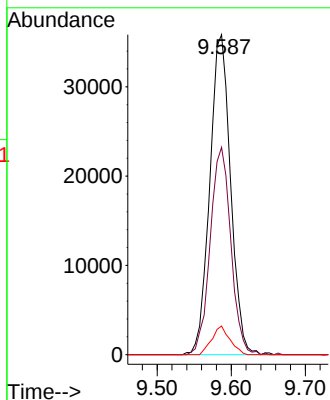
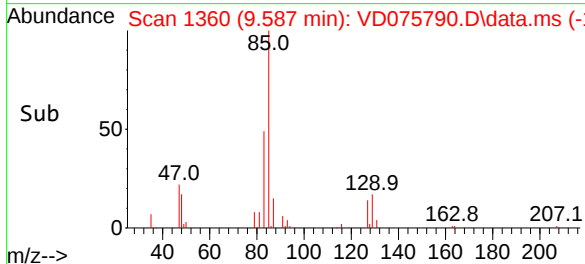
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 83 Resp: 69884
Ion Ratio Lower Upper
83 100
85 64.8 53.7 80.5
127 9.0 7.0 10.6

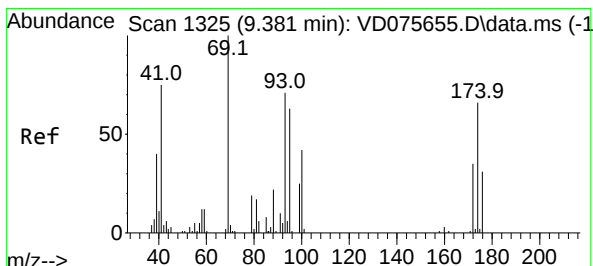
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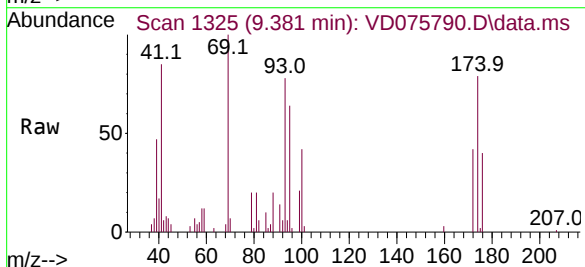


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Dadoda

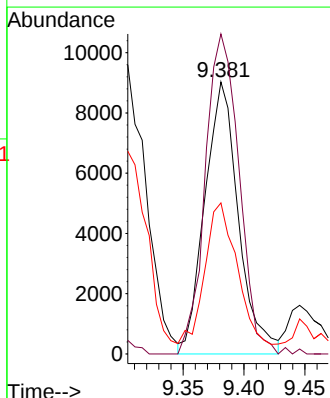
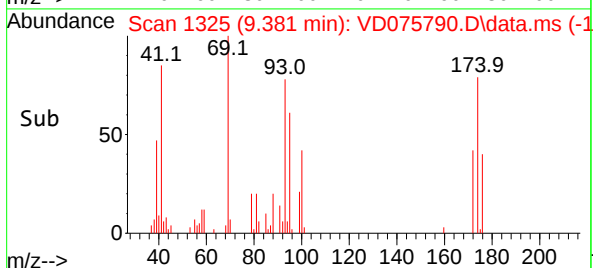
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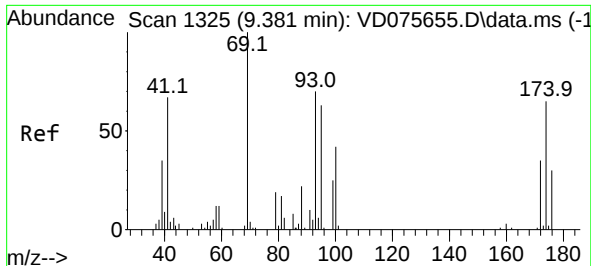


#48
Methyl methacrylate
Concen: 20.631 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion: 41 Resp: 17384
Ion Ratio Lower Upper
41 100
69 118.6 58.6 88.0#
39 57.0 53.4 80.0





#49

1,4-Dioxane

Concen: 404.979 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.012 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

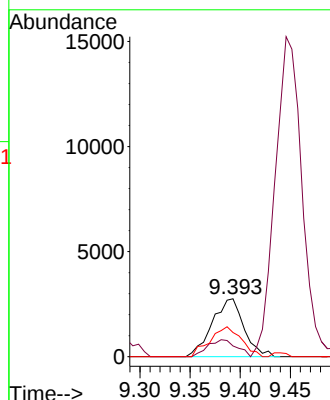
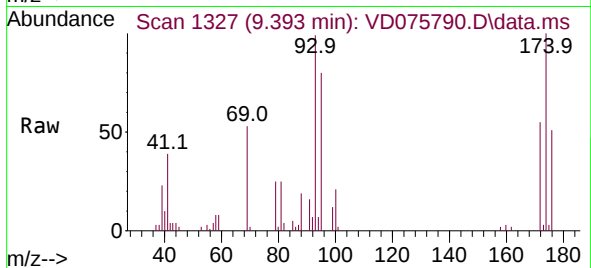
ClientSampleId :

VD0424SBS01

Tgt Ion: 88 Resp: 6052
 Ion Ratio Lower Upper
 88 100
 43 26.5 34.6 51.8
 58 50.8 58.0 87.0

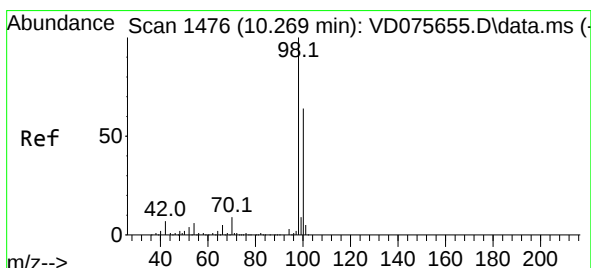
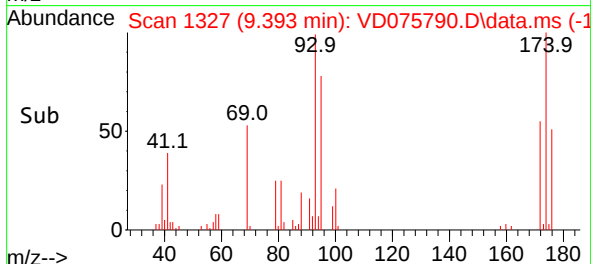
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 Dadoda

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#50

Toluene-d8

Concen: 49.840 ug/l

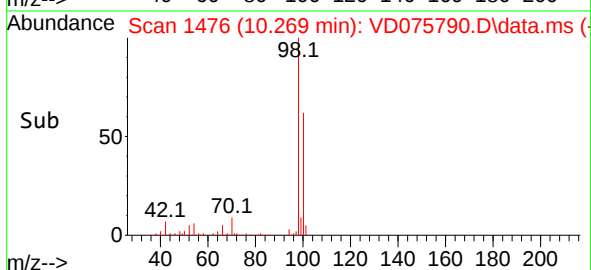
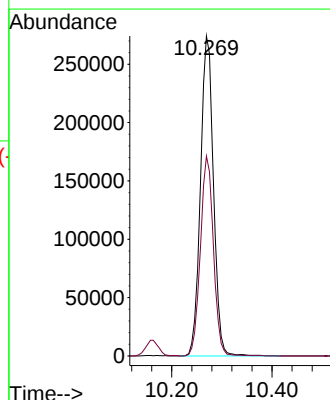
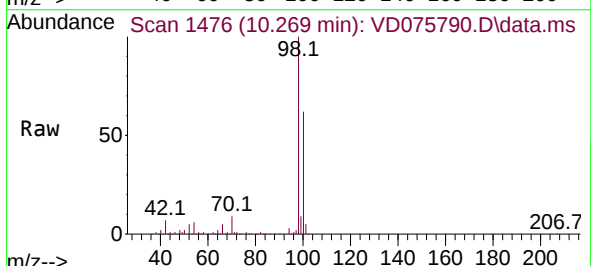
RT: 10.269 min Scan# 1476

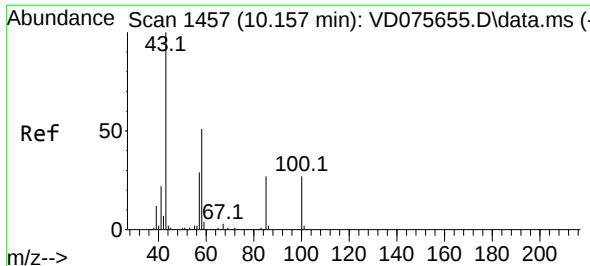
Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

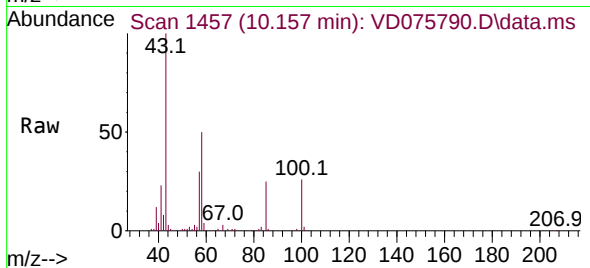
Tgt Ion: 98 Resp: 493064
 Ion Ratio Lower Upper
 98 100
 100 62.7 52.1 78.1





#51
4-Methyl-2-Pentanone
Concen: 96.491 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

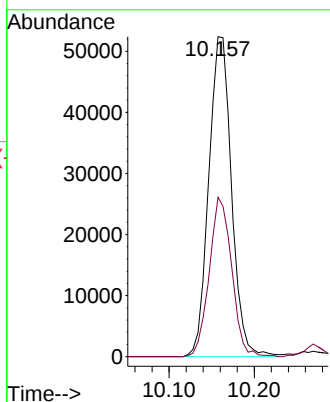
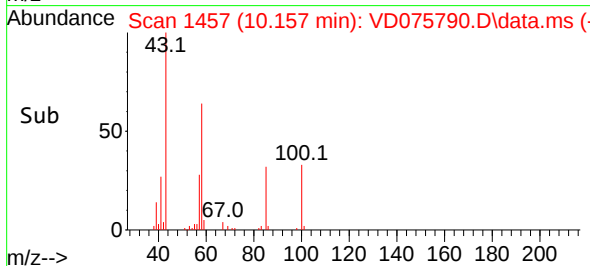
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion: 43 Resp: 97302
Ion Ratio Lower Upper
43 100
58 49.1 29.5 44.3

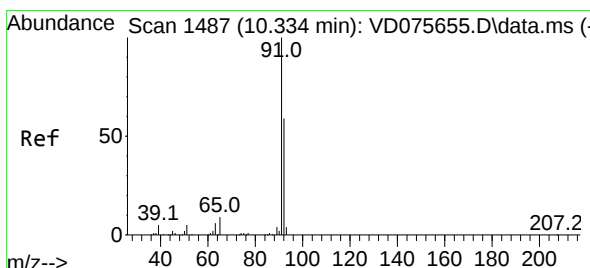
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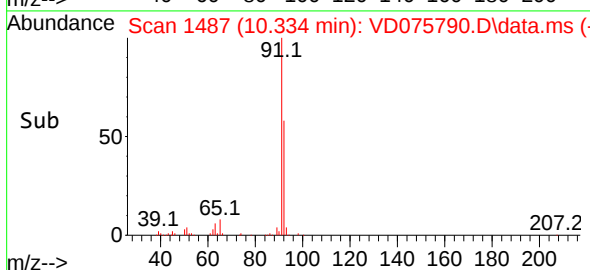
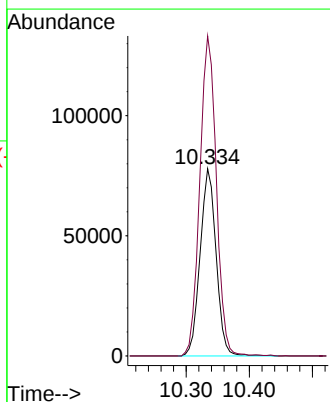
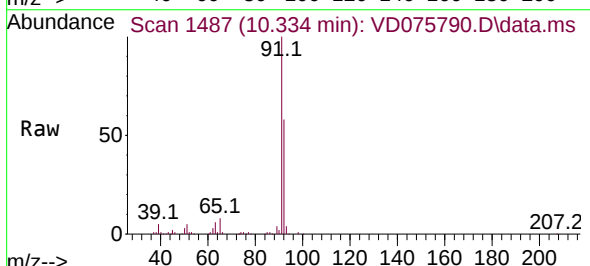
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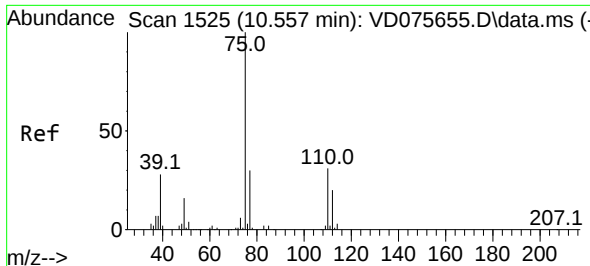
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#52
Toluene
Concen: 19.477 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion: 92 Resp: 137221
Ion Ratio Lower Upper
92 100
91 176.2 136.5 204.7





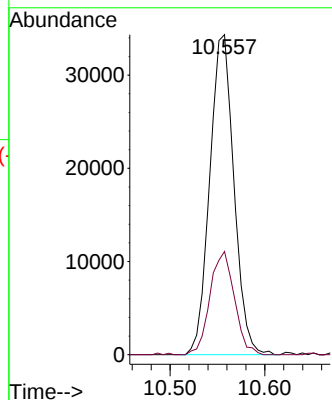
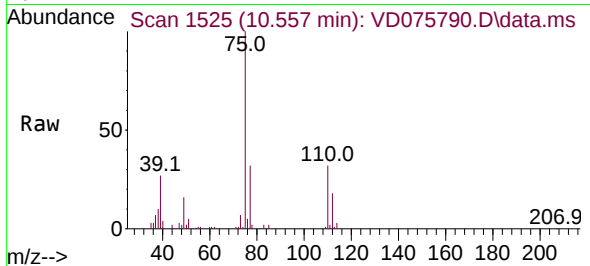
#53
t-1,3-Dichloropropene
Concen: 18.440 ug/l
RT: 10.557 min Scan# 1525
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion: 75 Resp: 6090
Ion Ratio Lower Upper
75 100
77 32.3 26.3 39.5

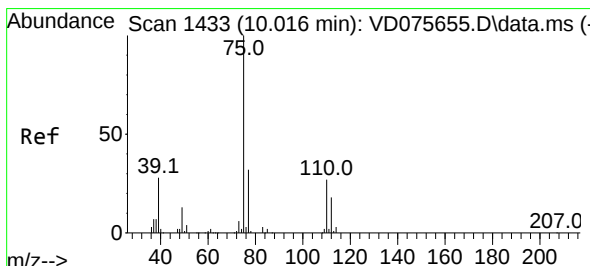
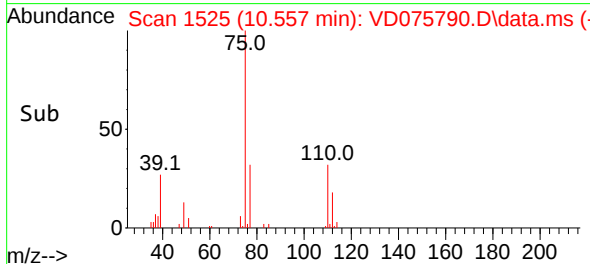
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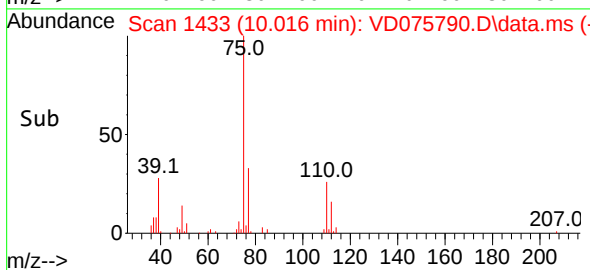
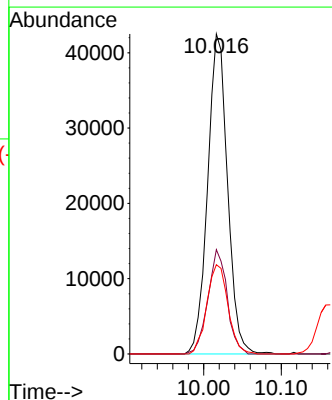
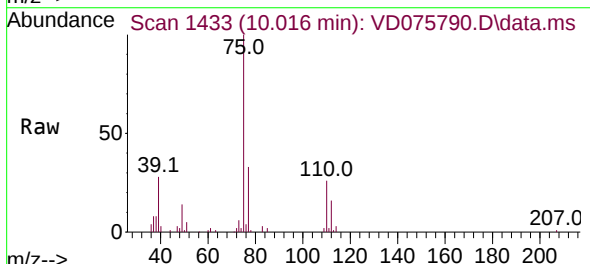
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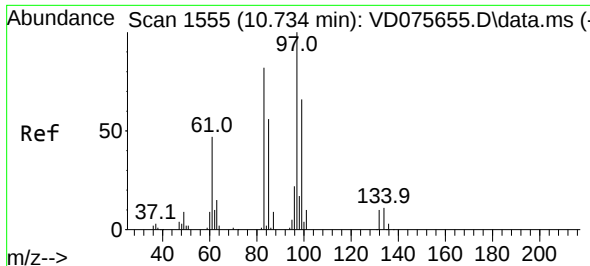
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#54
cis-1,3-Dichloropropene
Concen: 19.257 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

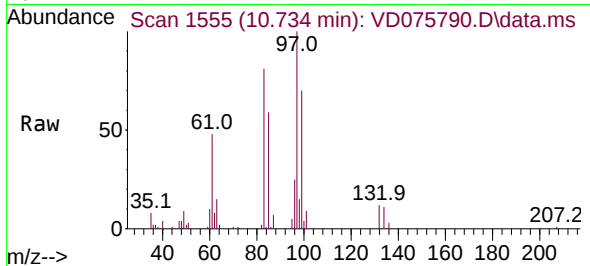
Tgt Ion: 75 Resp: 75569
Ion Ratio Lower Upper
75 100
77 32.6 25.6 38.4
39 27.9 44.8 67.2#





#55
1,1,2-Trichloroethane
Concen: 18.873 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

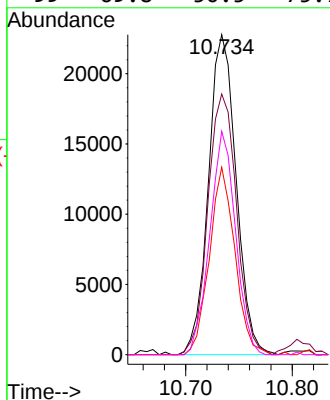
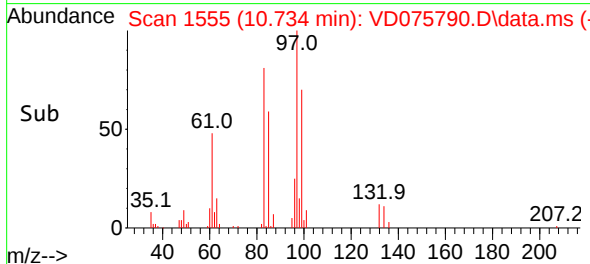
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.5	74.2	111.4
85	58.5	45.4	68.0
99	69.8	50.5	75.7

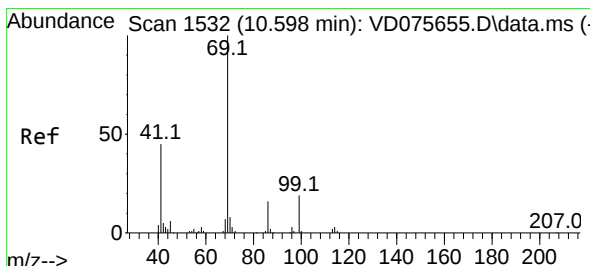
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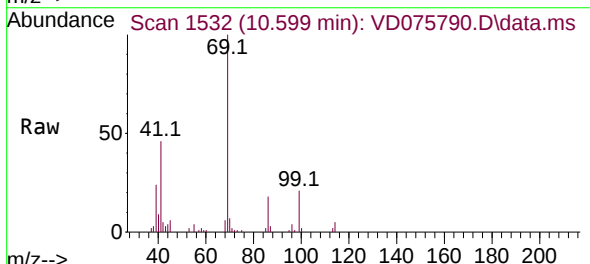


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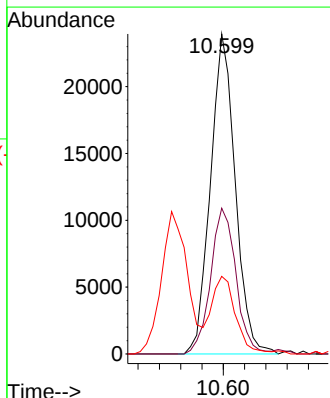
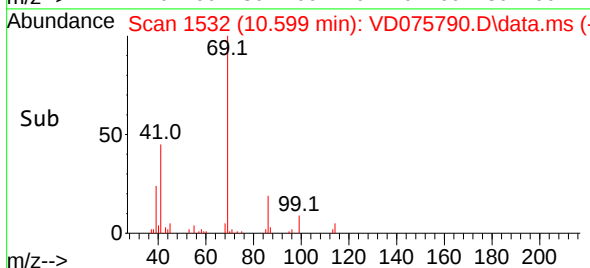
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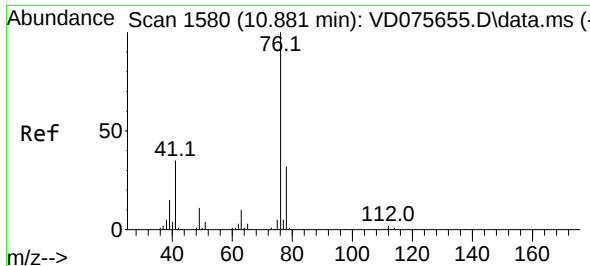


#56
Ethyl methacrylate
Concen: 18.052 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. 0.001 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion	Ratio	Lower	Upper
69	100		
41	46.6	59.3	88.9#
39	23.8	36.0	54.0#





#57

1,3-Dichloropropane

Concen: 19.512 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

VD0424SBS01

Tgt Ion: 76 Resp: 64602

Ion Ratio Lower Upper

76 100

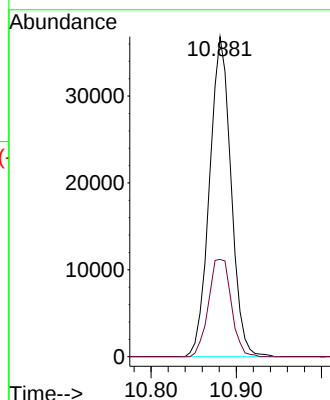
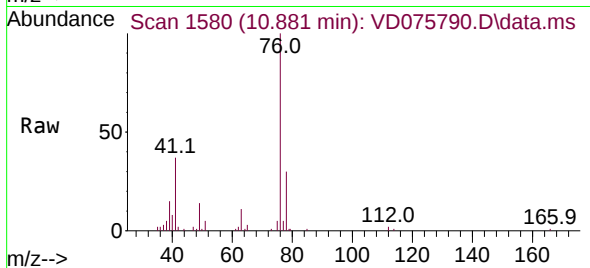
78 32.3 25.6 38.4

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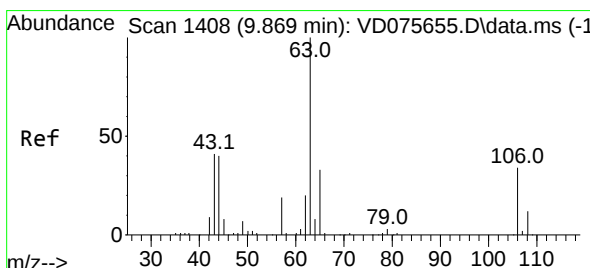
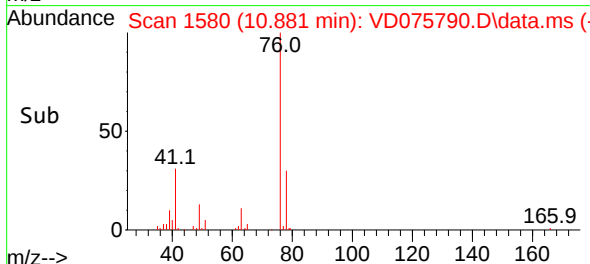


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04/25/2023



#58

2-Chloroethyl Vinyl ether

Concen: 100.003 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD075790.D

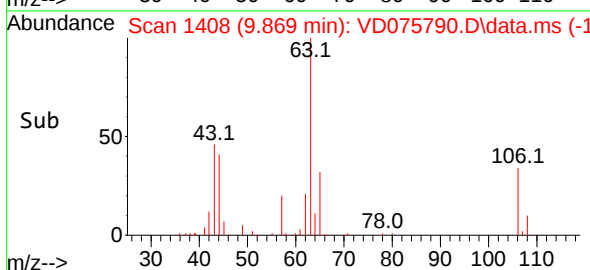
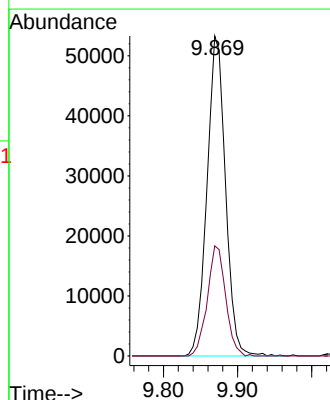
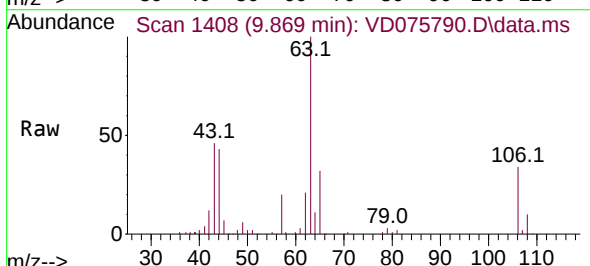
Acq: 24 Apr 2023 12:32

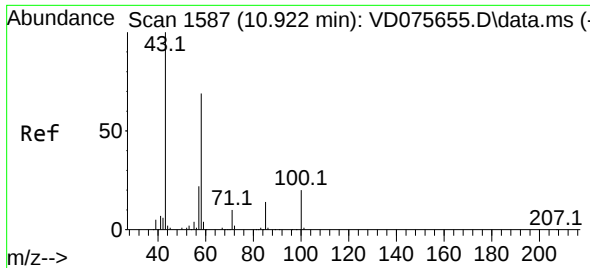
Tgt Ion: 63 Resp: 92177

Ion Ratio Lower Upper

63 100

106 34.2 21.4 32.2#





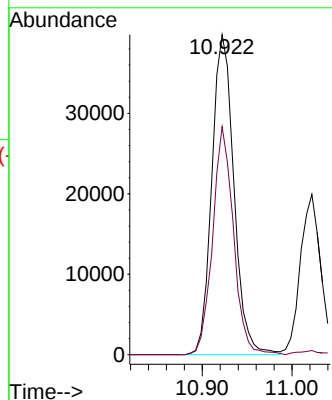
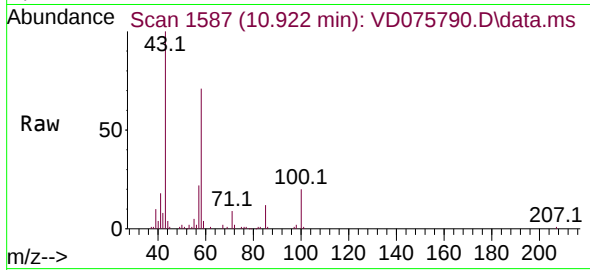
#59
2-Hexanone
Concen: 95.756 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion: 43 Resp: 67894
Ion Ratio Lower Upper
43 100
58 67.2 25.3 75.8

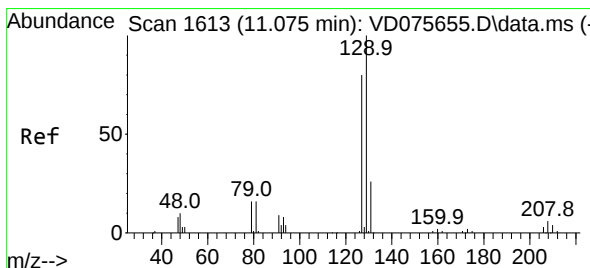
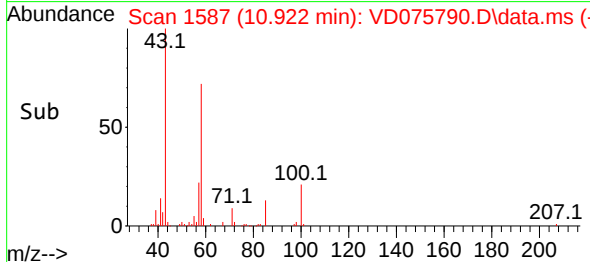
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



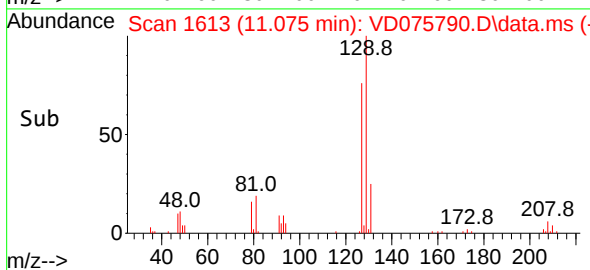
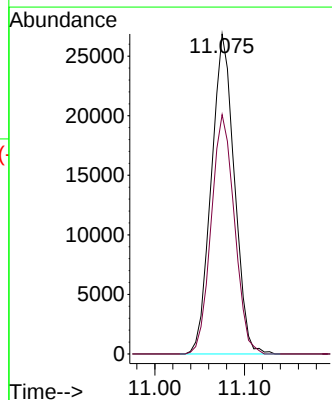
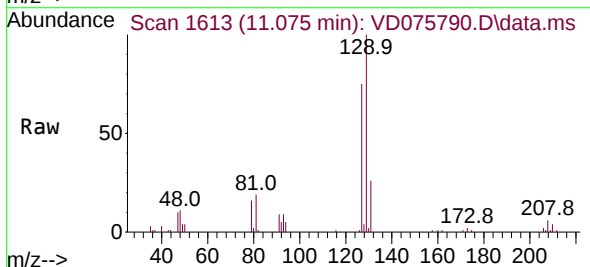
04/25/2023
Supervised By :Mahesh
Dadoda

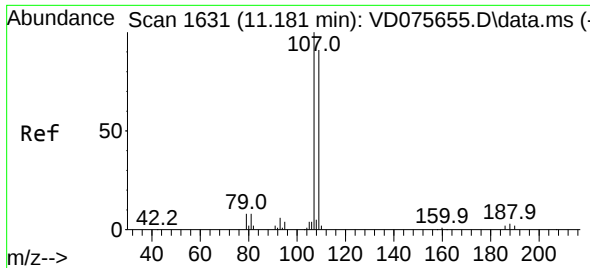
04/25/2023



#60
Dibromochloromethane
Concen: 18.774 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion:129 Resp: 47911
Ion Ratio Lower Upper
129 100
127 75.3 38.1 114.5





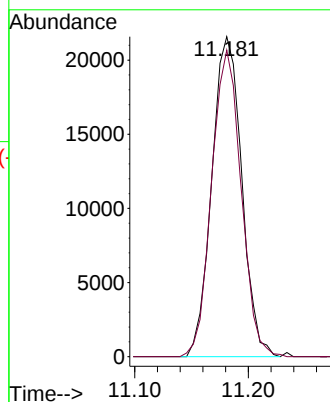
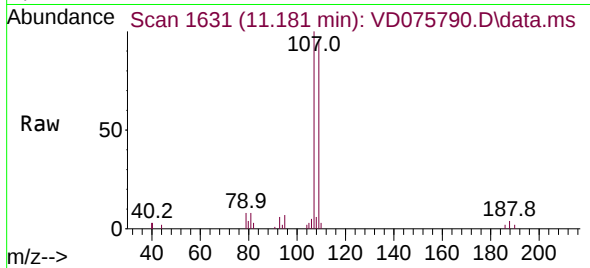
#61
1,2-Dibromoethane
Concen: 18.962 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion:107 Resp: 3944
Ion Ratio Lower Upper
107 100
109 94.5 73.6 110.4

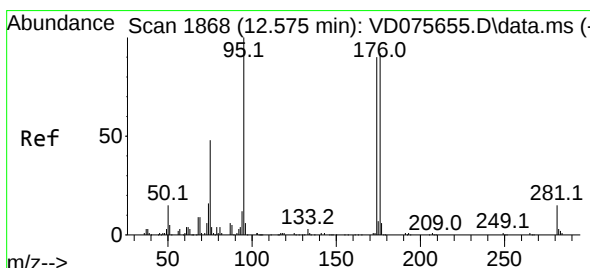
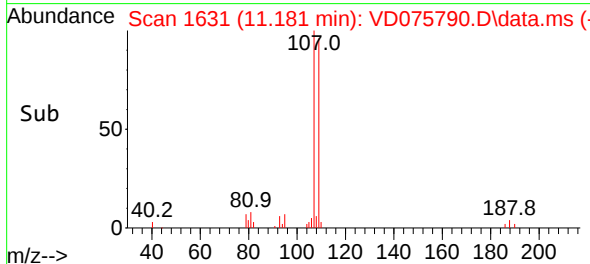
Manual Integrations
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Reviewed By :Krupa
Patel



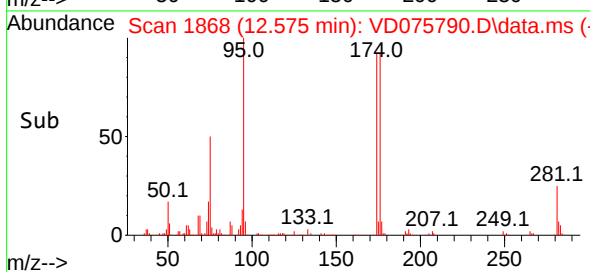
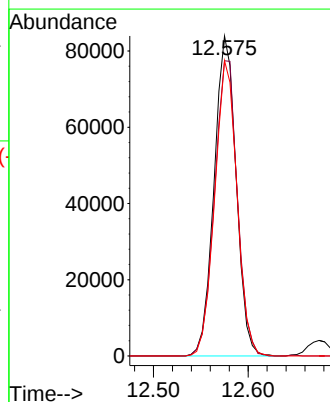
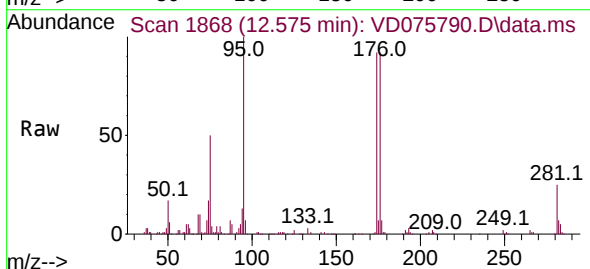
04/25/2023
Supervised By :Mahesh
Dadoda

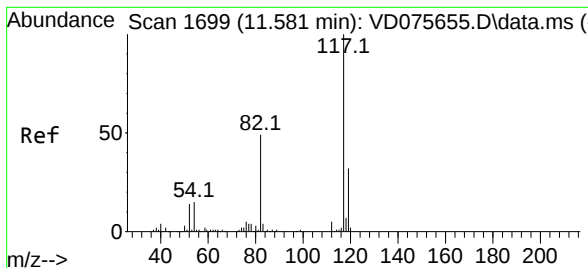
04/25/2023



#62
4-Bromofluorobenzene
Concen: 51.544 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

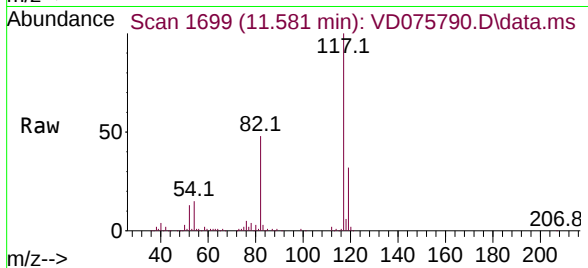
Tgt Ion: 95 Resp: 135537
Ion Ratio Lower Upper
95 100
174 96.0 0.0 164.0
176 93.3 0.0 156.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

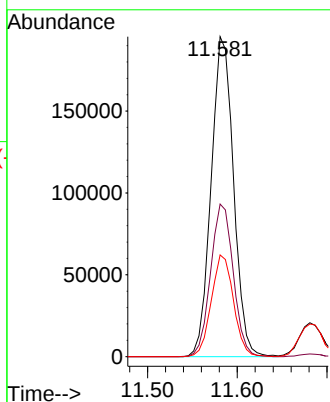
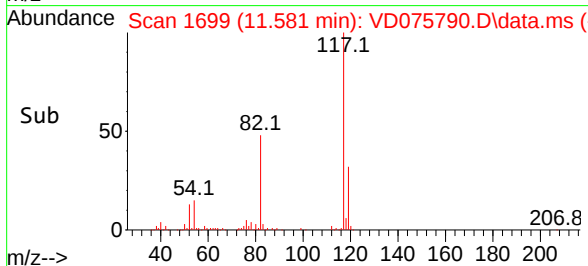
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:117 Resp: 338859
Ion Ratio Lower Upper
117 100
82 47.7 44.0 66.0
119 31.8 25.1 37.7

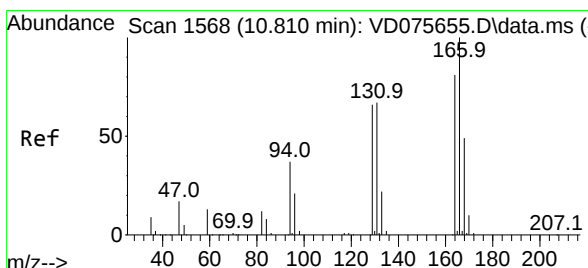
Manual Integrations
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Patel

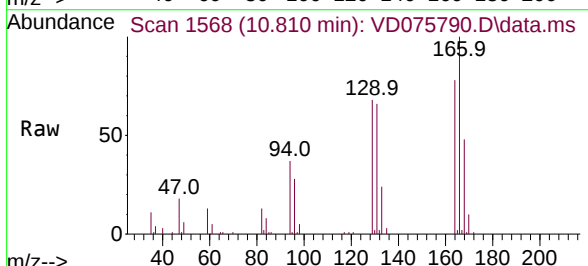


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Supervised By :Mahesh
Dadoda

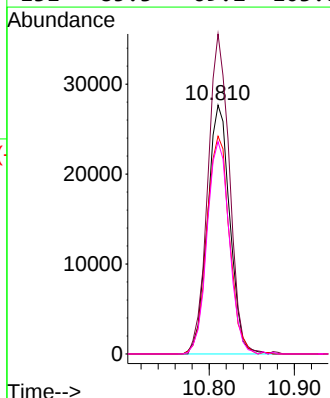
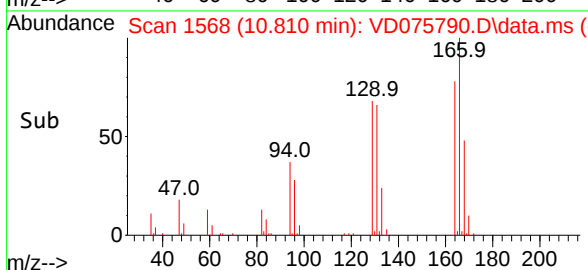
04/25/2023

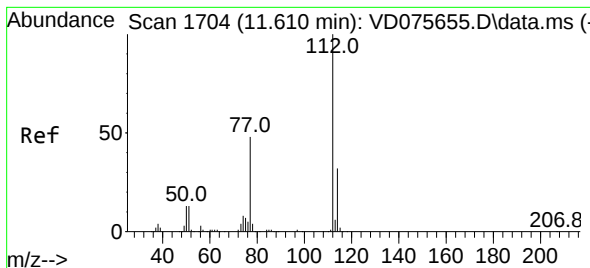


#64
Tetrachloroethene
Concen: 20.720 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



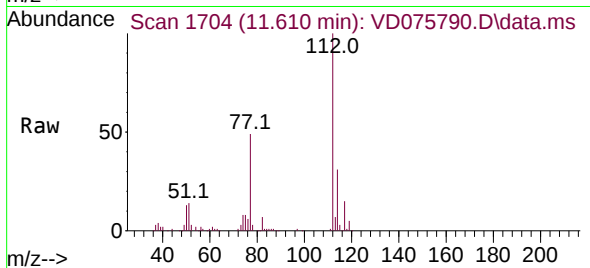
Tgt Ion:164 Resp: 50565
Ion Ratio Lower Upper
164 100
166 128.6 94.9 142.3
129 87.5 73.0 109.6
131 85.3 69.2 103.8





#65
Chlorobenzene
Concen: 20.866 ug/l
RT: 11.610 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

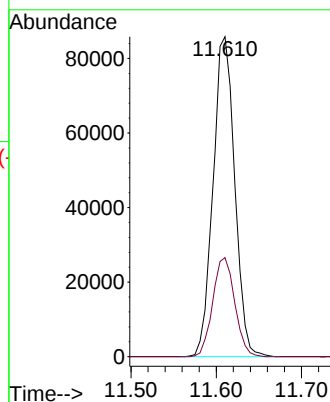
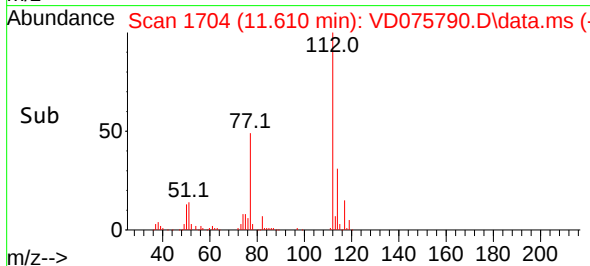
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:112 Resp: 151440
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.8

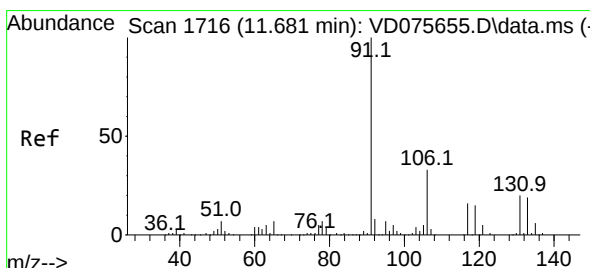
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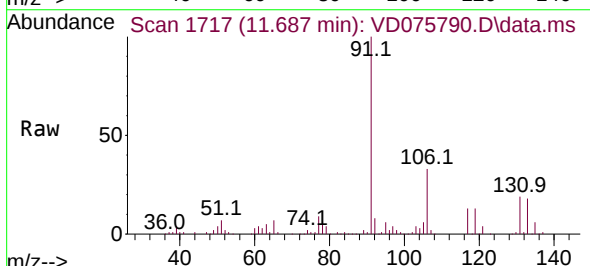


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Supervised By :Mahesh
Dadoda

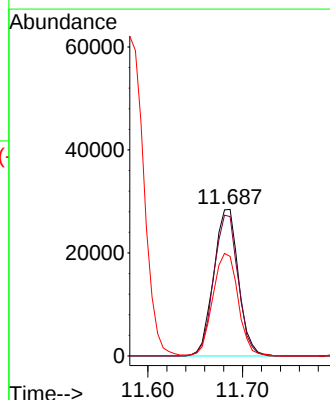
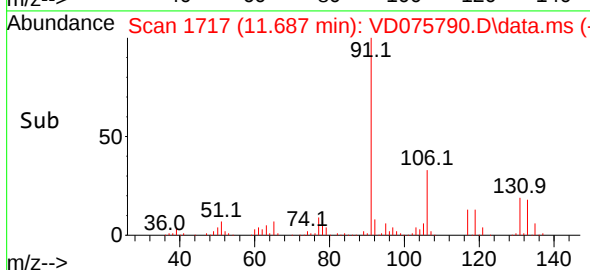
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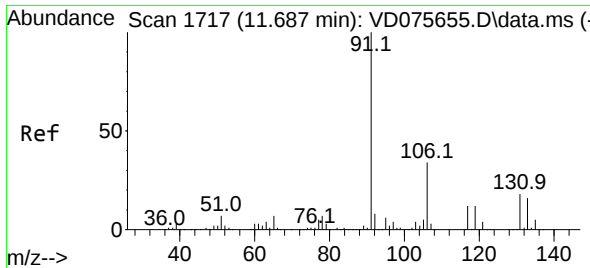


#66
1,1,1,2-Tetrachloroethane
Concen: 20.780 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. 0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion:131 Resp: 51850
Ion Ratio Lower Upper
131 100
133 94.3 46.7 140.0
119 71.2 31.9 95.9





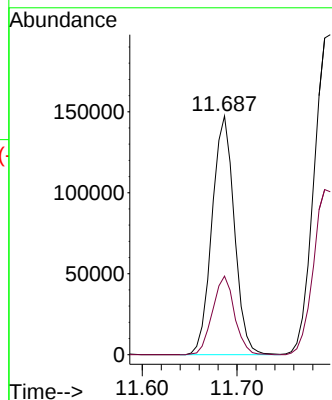
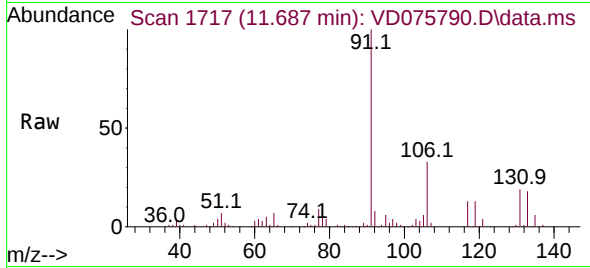
#67
Ethyl Benzene
Concen: 20.457 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion: 91 Resp: 240963
Ion Ratio Lower Upper
91 100
106 32.9 24.5 36.7

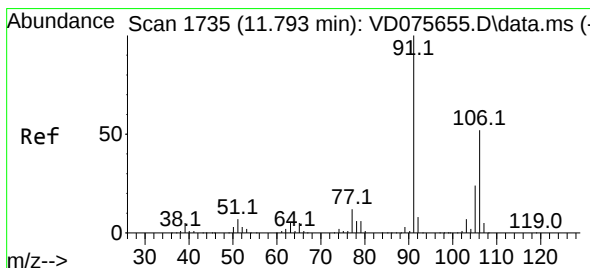
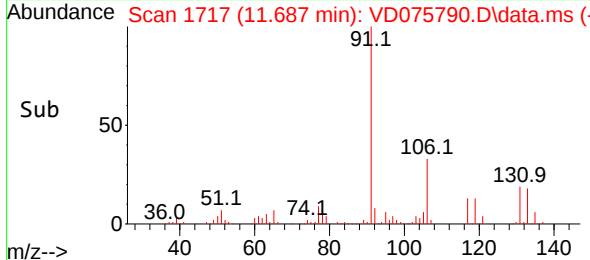
Manual Integrations
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Patel



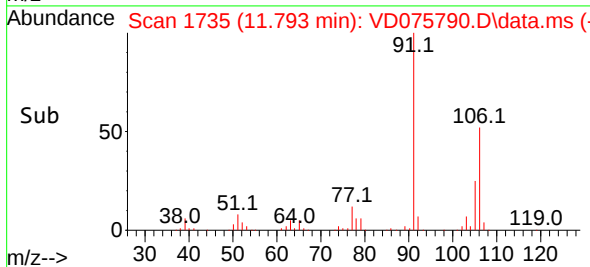
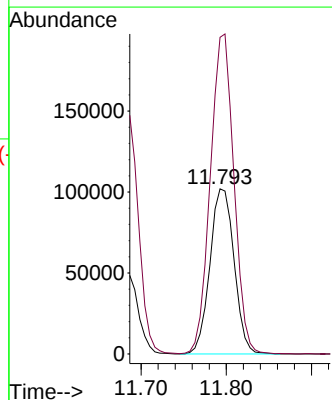
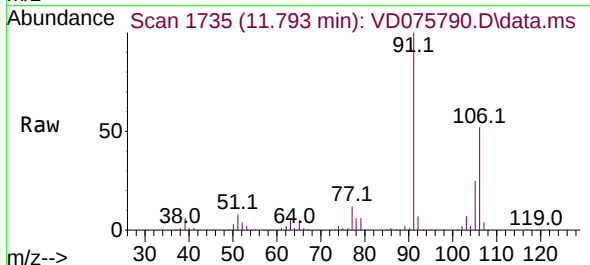
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Dadoda

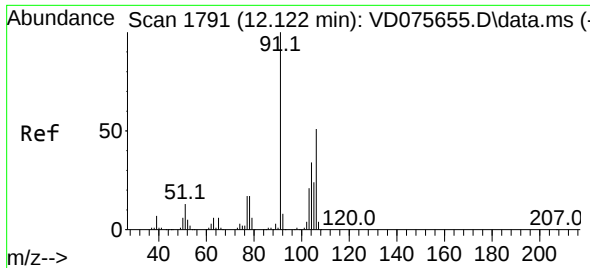
04/25/2023



#68
m/p-Xylenes
Concen: 41.631 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

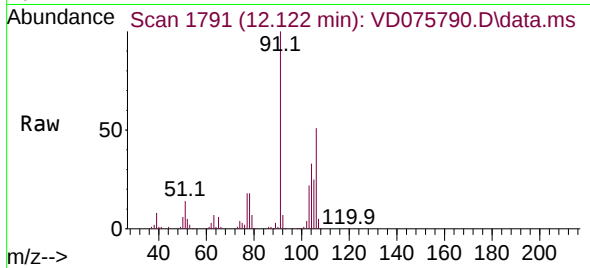
Tgt Ion:106 Resp: 200969
Ion Ratio Lower Upper
106 100
91 189.2 161.5 242.3





#69
o-Xylene
Concen: 20.606 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

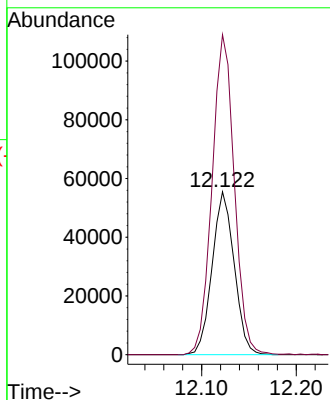
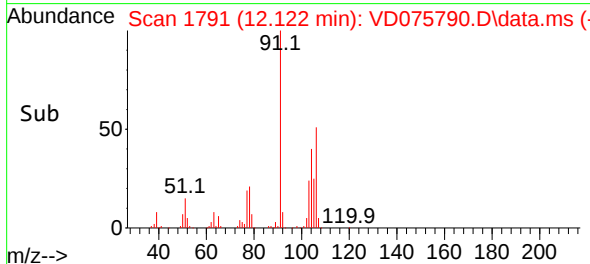
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:106 Resp: 89940
Ion Ratio Lower Upper
106 100
91 197.9 105.7 317.1

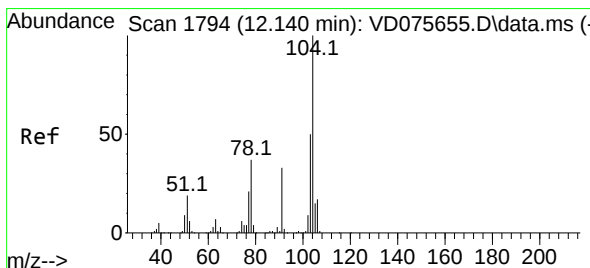
Manual Integrations
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Patel

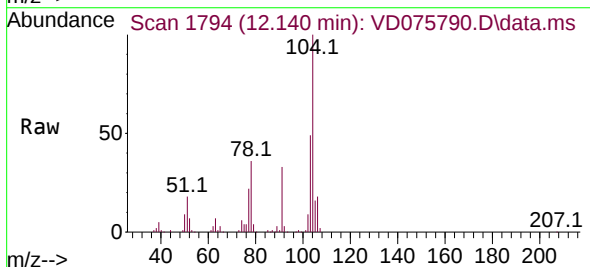


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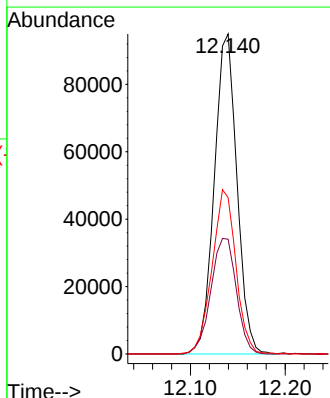
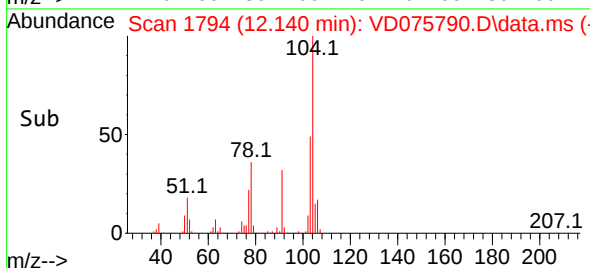
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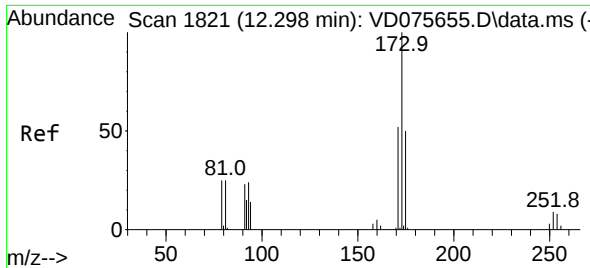


#70
Styrene
Concen: 19.990 ug/l
RT: 12.140 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



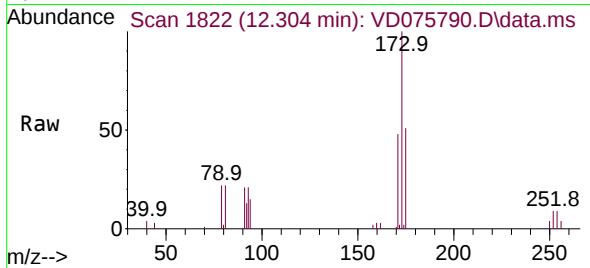
Tgt Ion:104 Resp: 157999
Ion Ratio Lower Upper
104 100
78 40.6 40.2 60.4
103 54.0 44.2 66.2





#71
Bromoform
Concen: 21.751 ug/l
RT: 12.304 min Scan# 1821
Delta R.T. 0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

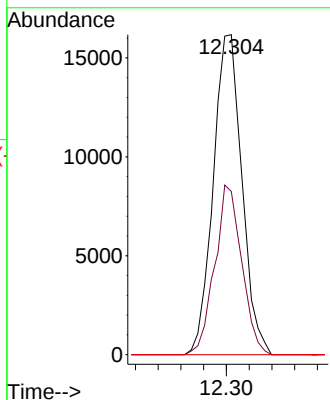
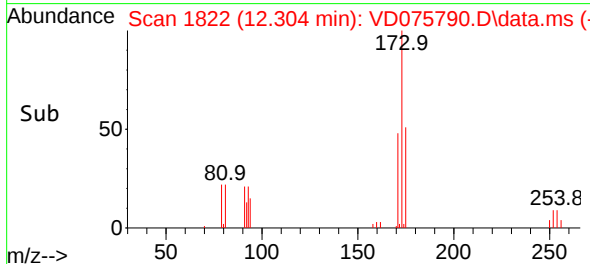
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:173 Resp: 28370
Ion Ratio Lower Upper
173 100
175 49.8 23.5 70.5
254 0.0 0.0 0.0

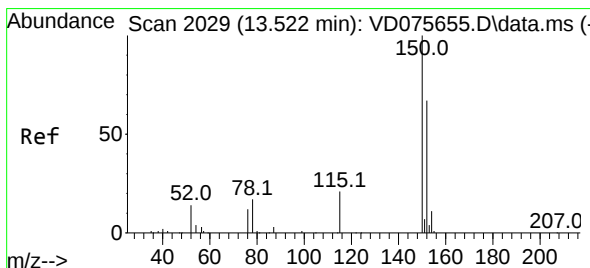
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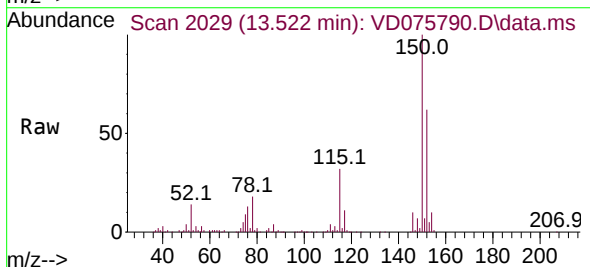


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Dadoda

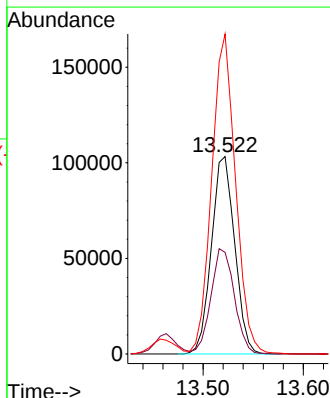
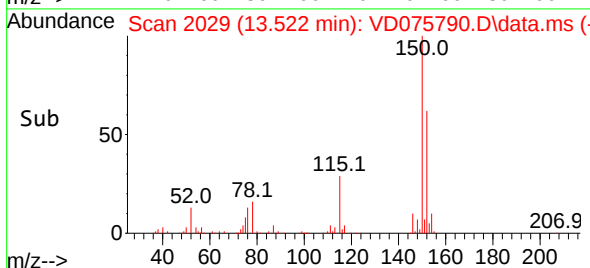
04/25/2023

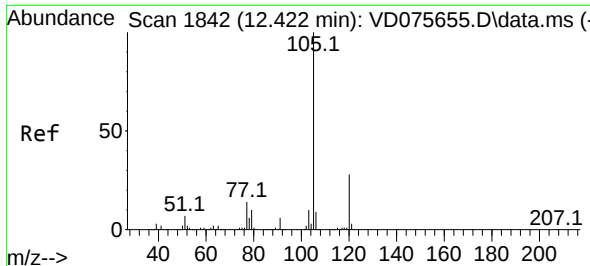


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.522 min Scan# 2029
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



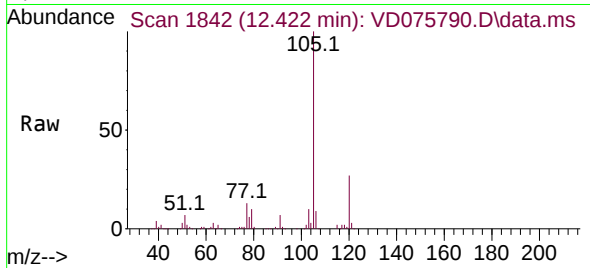
Tgt Ion:152 Resp: 166509
Ion Ratio Lower Upper
152 100
115 53.7 30.1 90.3
150 165.6 0.0 364.8





#73
Isopropylbenzene
Concen: 20.973 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

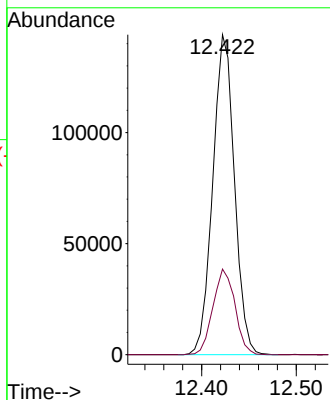
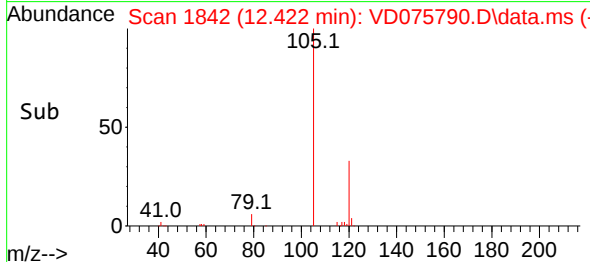
Instrument : MSVOA_D
ClientSampleId : VD0424SBS01



Tgt Ion:105 Resp: 229198
Ion Ratio Lower Upper
105 100
120 27.2 13.4 40.1

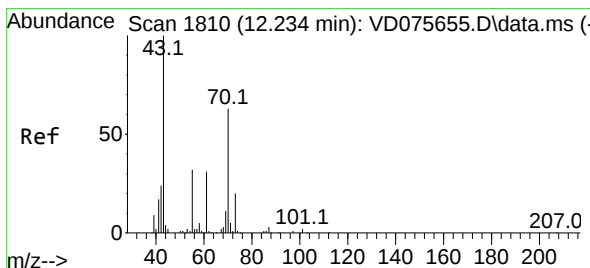
Manual Integrations
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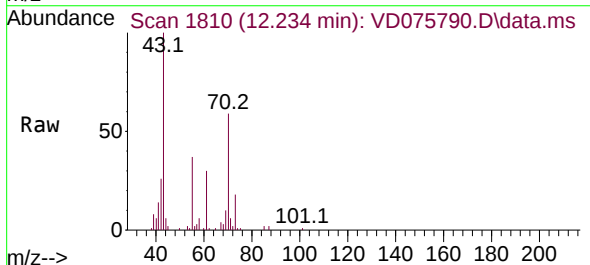


04/25/2023
Supervised By :Mahesh
Dadoda

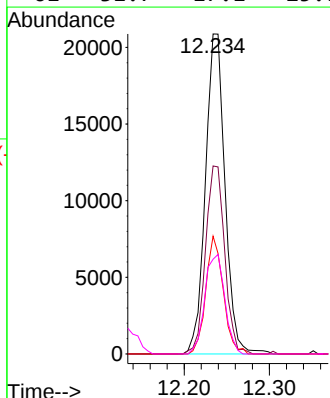
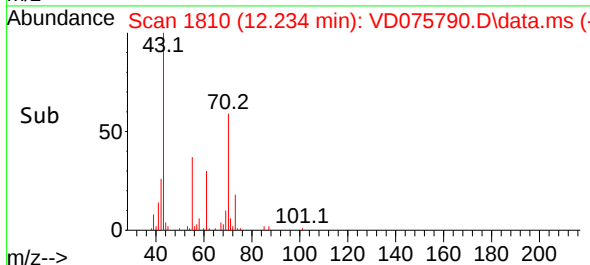
04/25/2023

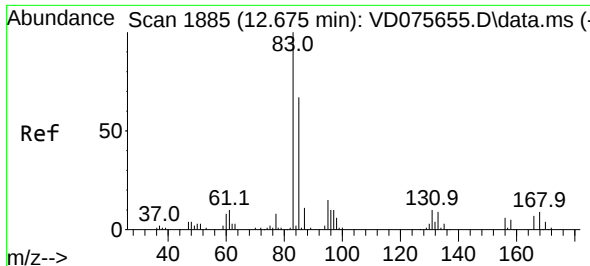


#74
N-ethyl acetate
Concen: 20.806 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



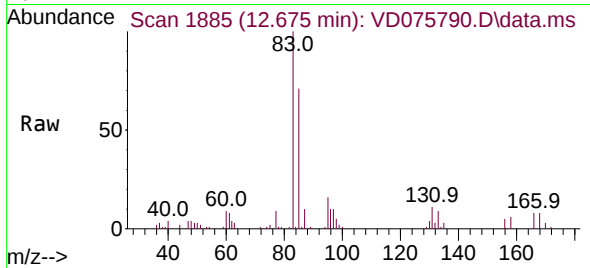
Tgt Ion: 43 Resp: 33410
Ion Ratio Lower Upper
43 100
70 57.5 31.0 46.4#
55 32.7 18.6 28.0#
61 31.7 17.1 25.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.963 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

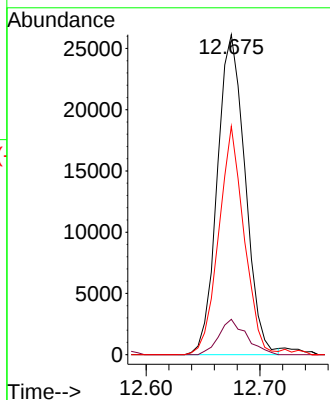
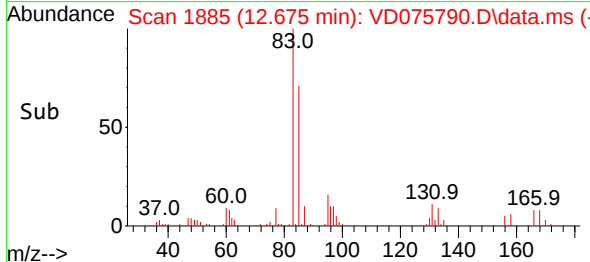
Instrument : MSVOA_D
ClientSampleId : VD0424SBS01



Tgt Ion: 83 Resp: 4450
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 65.1 33.6 100.6

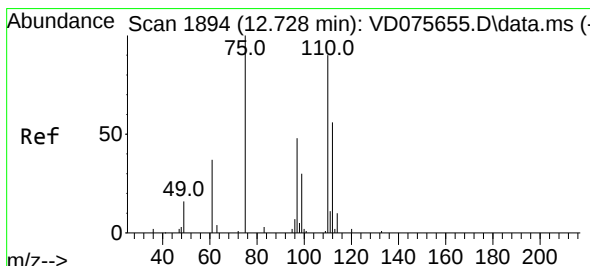
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

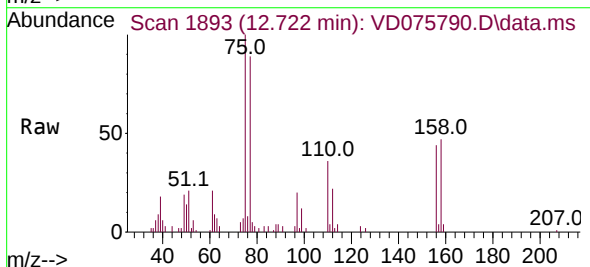


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Supervised By :Mahesh
Dadoda

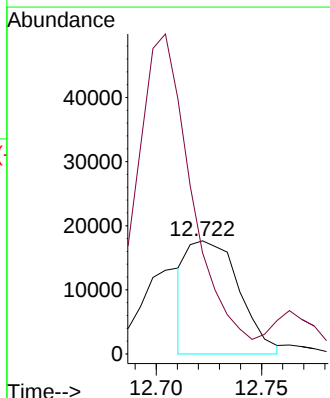
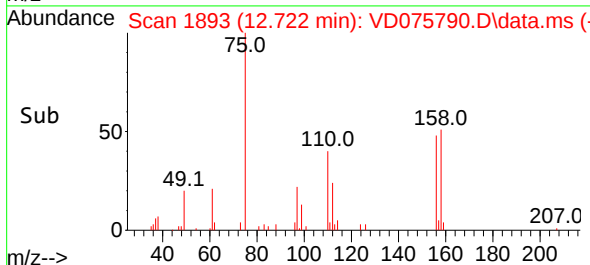
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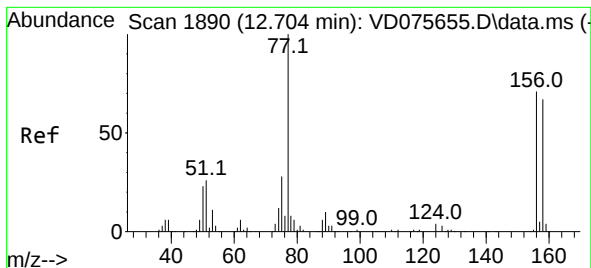


#76
1,2,3-Trichloropropane
Concen: 22.427 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion: 75 Resp: 30453
Ion Ratio Lower Upper
75 100
77 303.0 0.0 0.0#





#77

Bromobenzene

Concen: 21.213 ug/l

RT: 12.704 min Scan# 1890

Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

ClientSampleId :

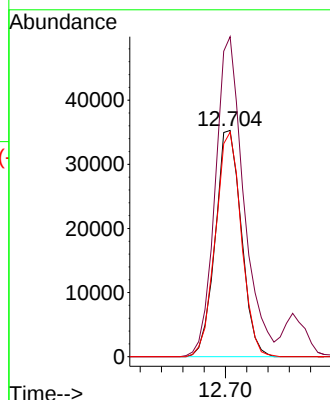
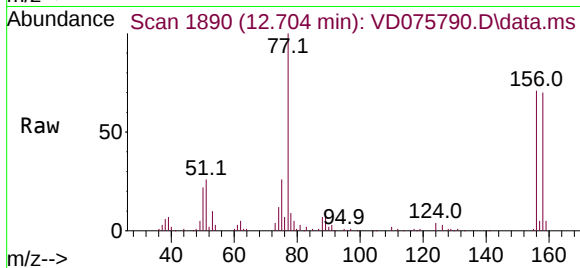
VD0424SBS01

Tgt Ion:	156	Resp:	5976
Ion Ratio	Lower	Upper	
156	100		
77	154.4	89.5	268.6
158	98.7	47.8	143.4

Manual Integrations

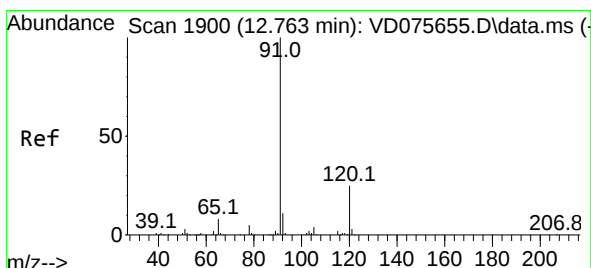
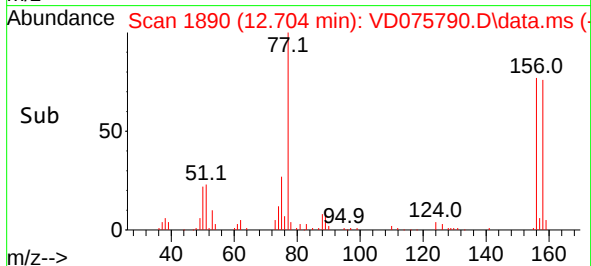
APPROVED

Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#78

n-propylbenzene

Concen: 21.255 ug/l

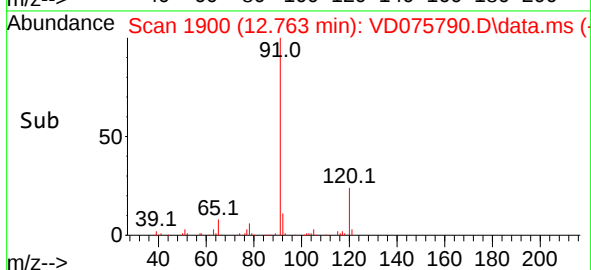
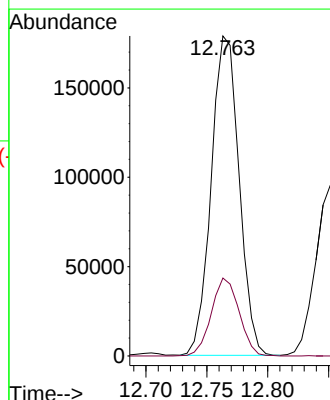
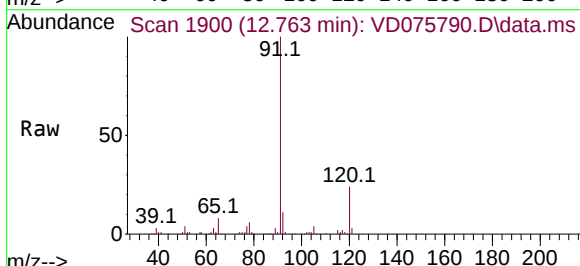
RT: 12.763 min Scan# 1900

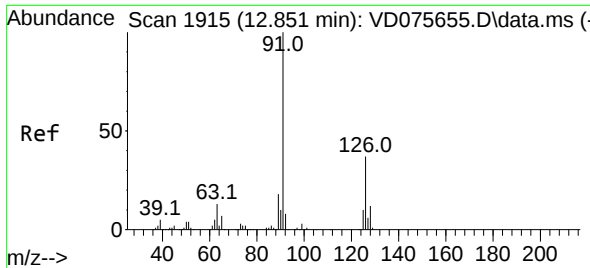
Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Tgt Ion:	91	Resp:	284718
Ion Ratio	Lower	Upper	
91	100		
120	24.3	11.4	34.2





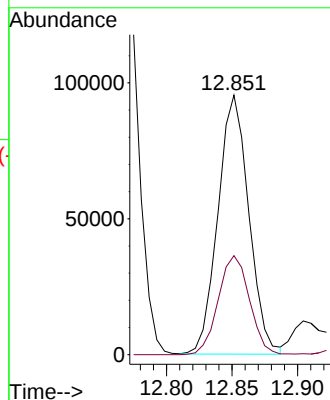
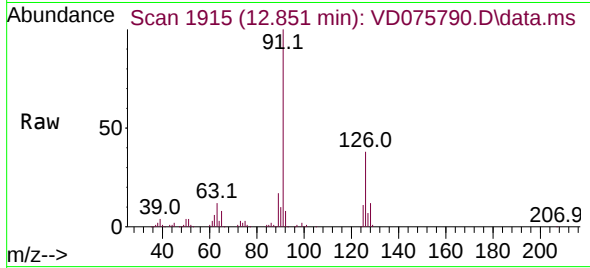
#79
2-Chlorotoluene
Concen: 20.548 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion: 91 Resp: 15611
Ion Ratio Lower Upper
91 100
126 38.6 16.8 50.3

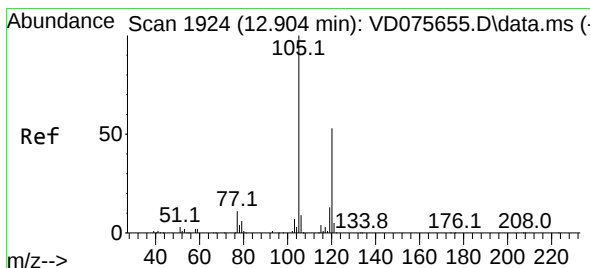
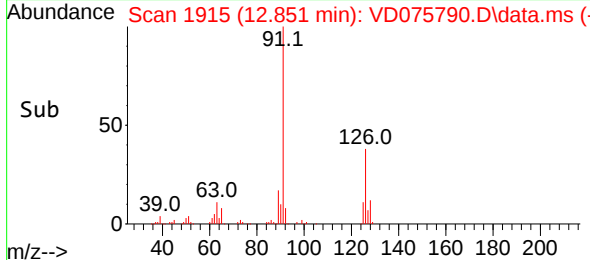
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



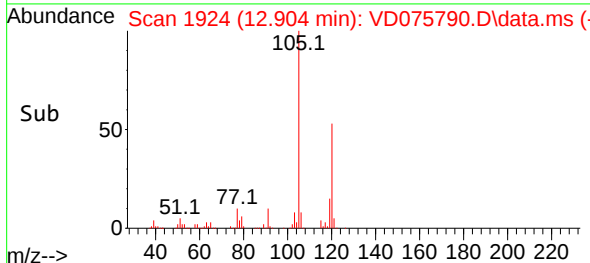
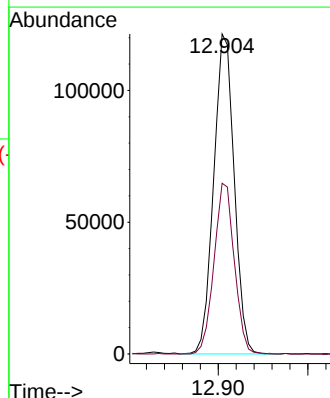
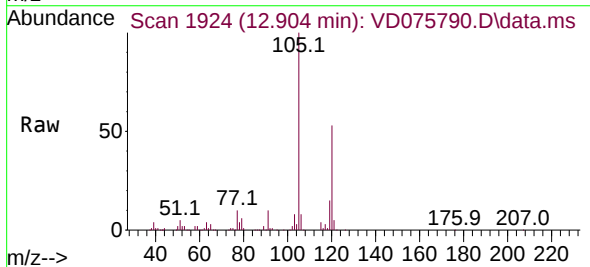
04/25/2023
Supervised By :Mahesh
Dadoda

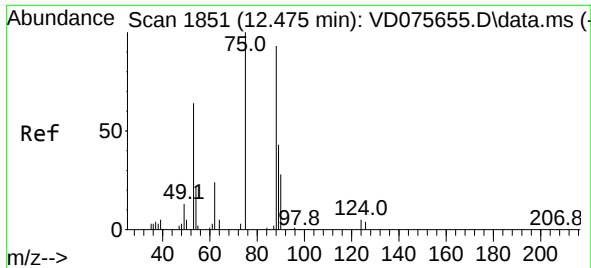
04/25/2023



#80
1,3,5-Trimethylbenzene
Concen: 21.126 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

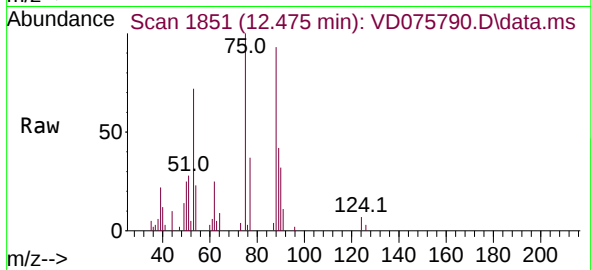
Tgt Ion:105 Resp: 192462
Ion Ratio Lower Upper
105 100
120 52.8 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 20.495 ug/l
RT: 12.475 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

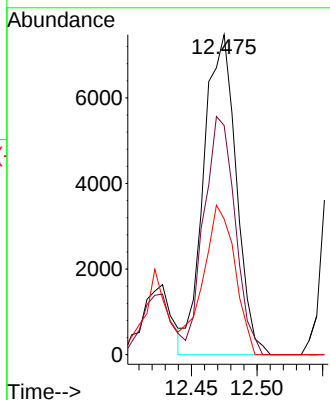
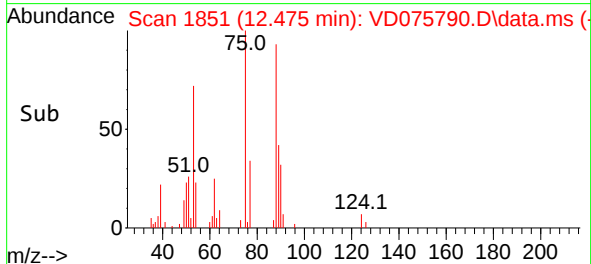
Instrument : MSVOA_D
ClientSampleId : VD0424SBS01



Tgt Ion: 75 Resp: 12840
Ion Ratio Lower Upper
75 100
53 71.3 90.5 135.7
89 46.2 40.2 60.4

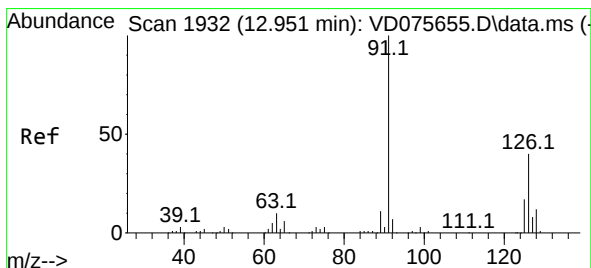
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



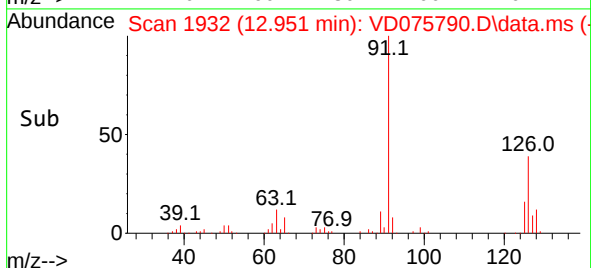
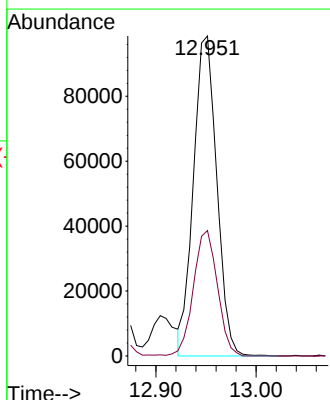
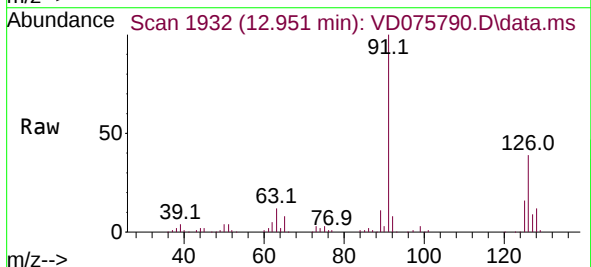
04/25/2023
Supervised By :Mahesh
Dadoda

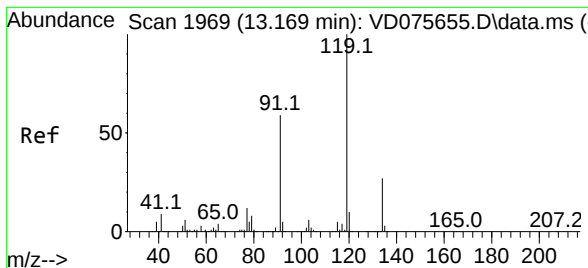
04/25/2023



#82
4-Chlorotoluene
Concen: 20.208 ug/l
RT: 12.951 min Scan# 1932
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

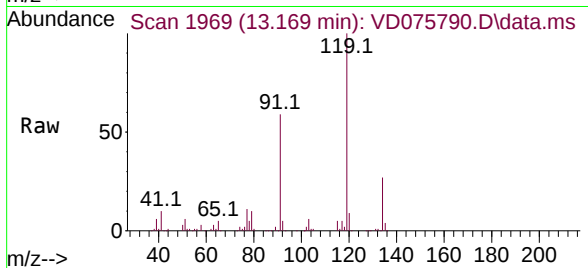
Tgt Ion: 91 Resp: 159643
Ion Ratio Lower Upper
91 100
126 40.4 17.1 51.2





#83
tert-Butylbenzene
Concen: 20.865 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

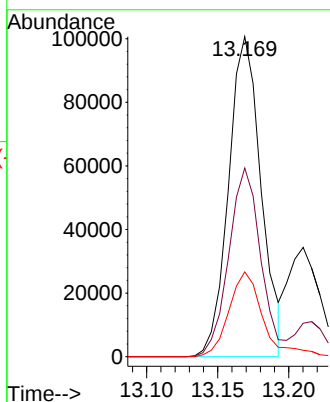
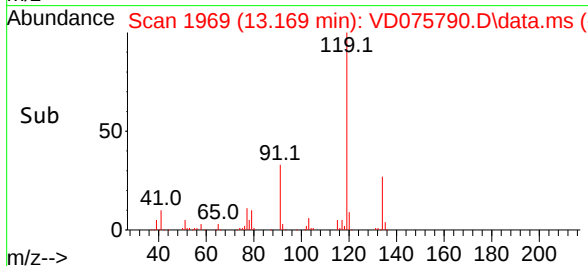
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:119 Resp: 160275
Ion Ratio Lower Upper
119 100
91 58.4 32.4 97.0
134 27.8 13.0 39.0

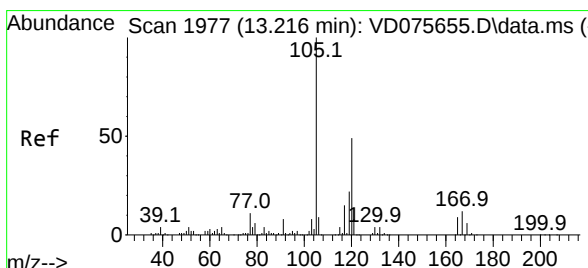
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

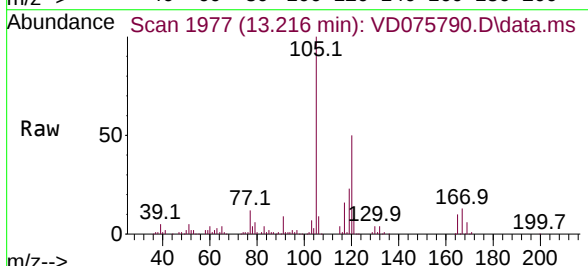


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Supervised By :Mahesh
Dadoda

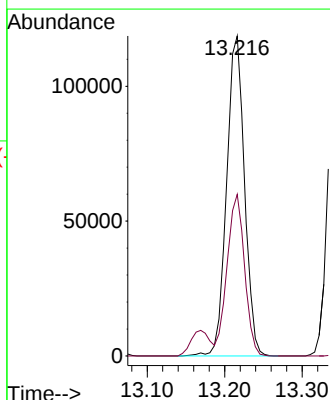
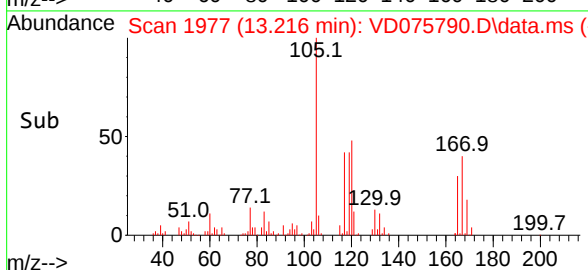
04/25/2023

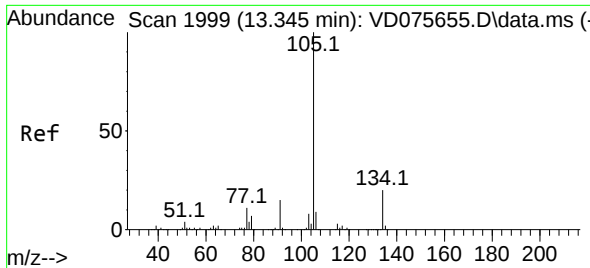


#84
1,2,4-Trimethylbenzene
Concen: 20.836 ug/l
RT: 13.216 min Scan# 1977
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion:105 Resp: 190472
Ion Ratio Lower Upper
105 100
120 49.4 22.3 66.9





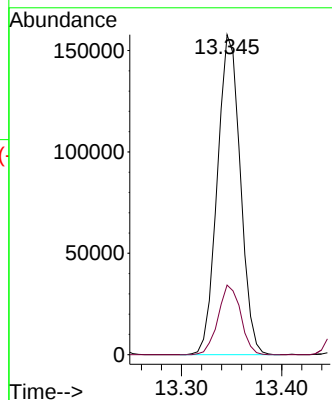
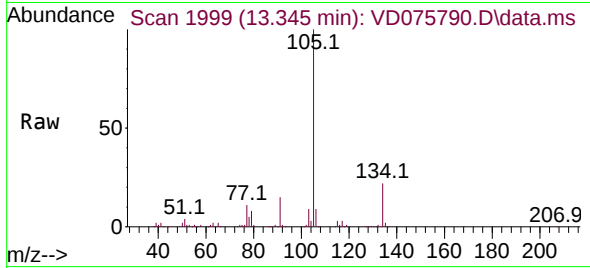
#85
 sec-Butylbenzene
 Concen: 21.186 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: VD075790.D
 Acq: 24 Apr 2023 12:32

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0424SBS01

Tgt Ion:105 Resp: 251060
 Ion Ratio Lower Upper
 105 100
 134 21.3 9.9 29.7

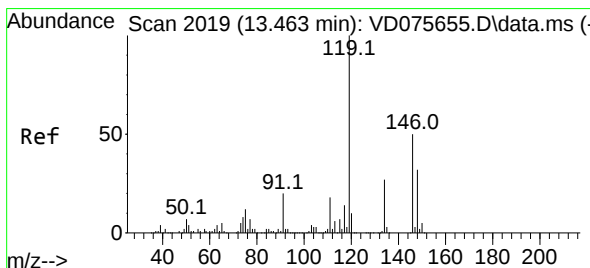
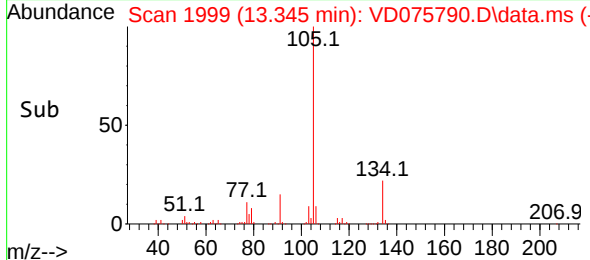
Manual Integrations
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Reviewed By :Krupa
 Patel



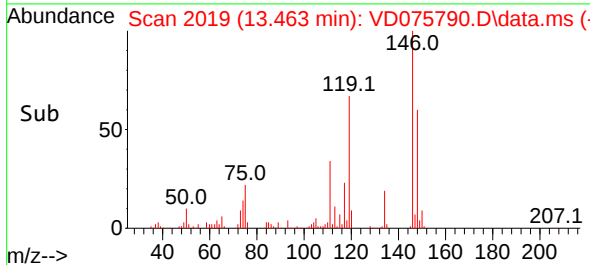
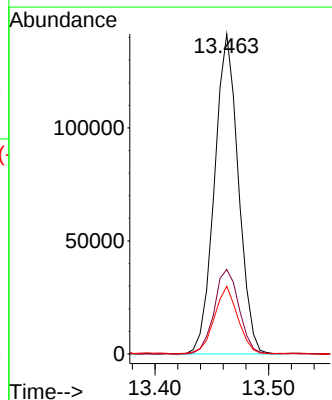
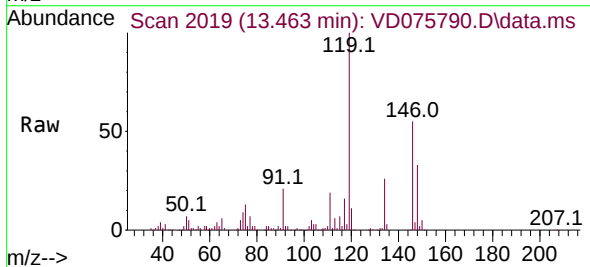
04/25/2023
 Supervised By :Mahesh
 Dadoda

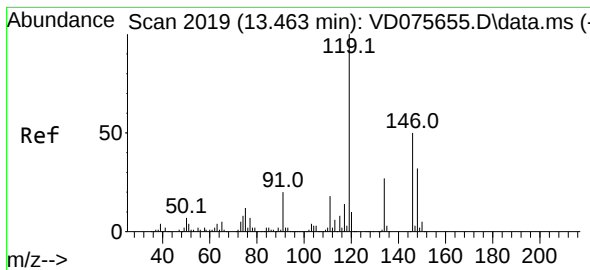
04/25/2023



#86
 p-Isopropyltoluene
 Concen: 20.995 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: VD075790.D
 Acq: 24 Apr 2023 12:32

Tgt Ion:119 Resp: 207125
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.3
 91 21.0 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 21.116 ug/l

RT: 13.463 min Scan# 2019

Delta R.T. 0.000 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Instrument :

MSVOA_D

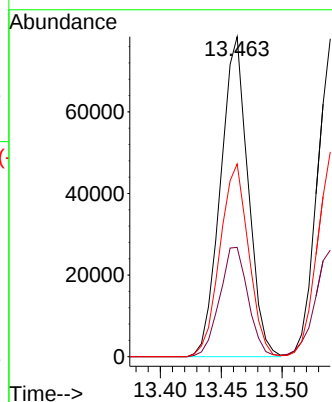
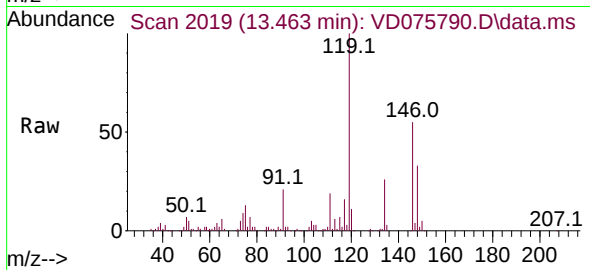
ClientSampleId :

VD0424SBS01

Tgt Ion:	146	Resp:	123760
Ion Ratio	Lower	Upper	
146	100		
111	35.3	19.8	59.3
148	62.5	31.0	93.0

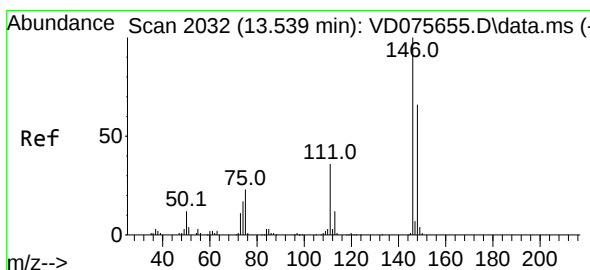
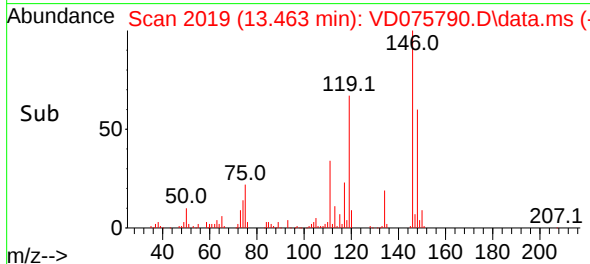
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#88

1,4-Dichlorobenzene

Concen: 20.722 ug/l

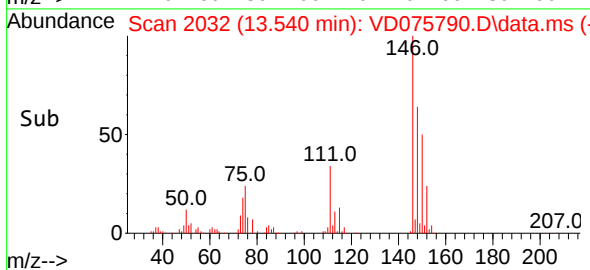
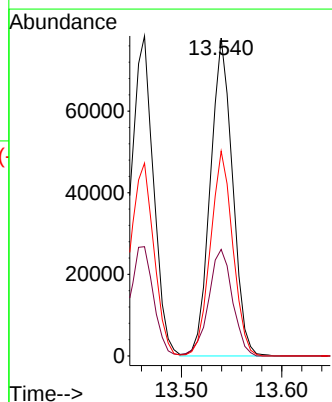
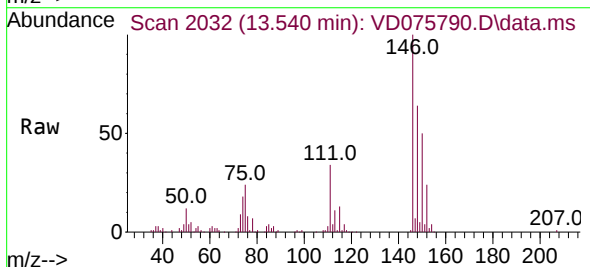
RT: 13.540 min Scan# 2032

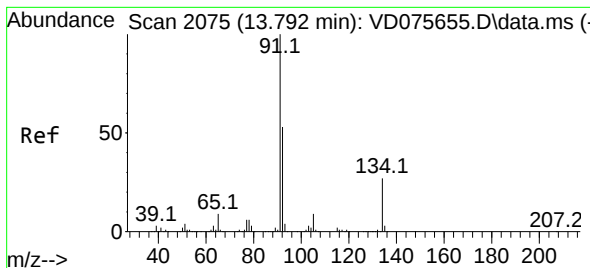
Delta R.T. 0.001 min

Lab File: VD075790.D

Acq: 24 Apr 2023 12:32

Tgt Ion:	146	Resp:	119988
Ion Ratio	Lower	Upper	
146	100		
111	36.0	19.6	58.8
148	64.8	31.7	95.1





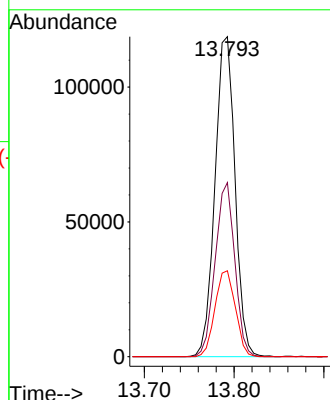
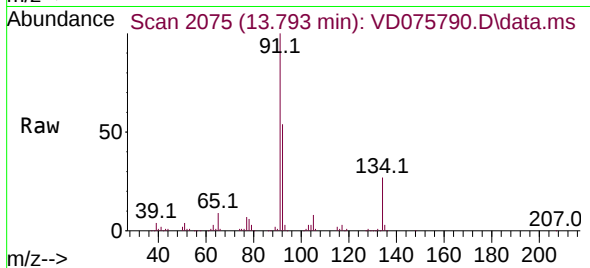
#89
n-Butylbenzene
Concen: 20.263 ug/l
RT: 13.793 min Scan# 2075
Delta R.T. 0.001 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01

Tgt Ion: 91 Resp: 18413
Ion Ratio Lower Upper
91 100
92 53.2 26.2 78.5
134 27.3 12.7 38.0

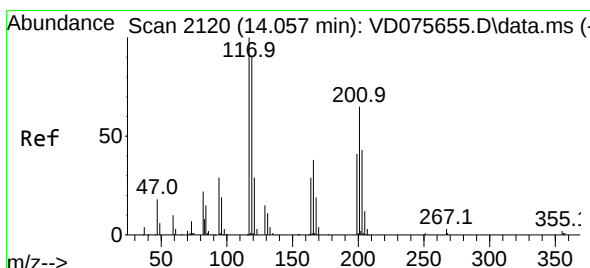
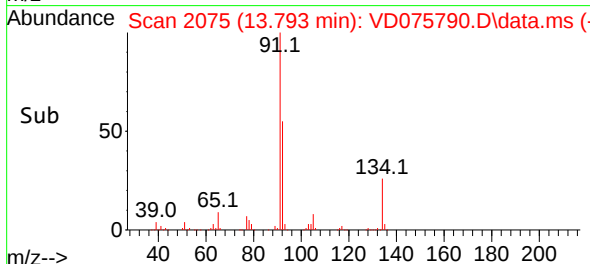
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



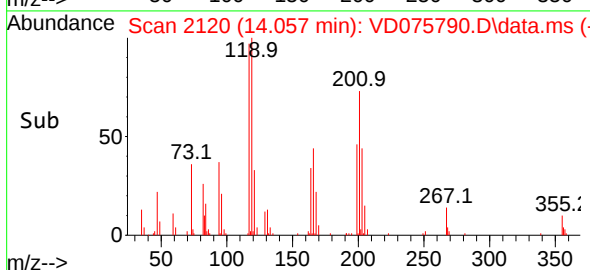
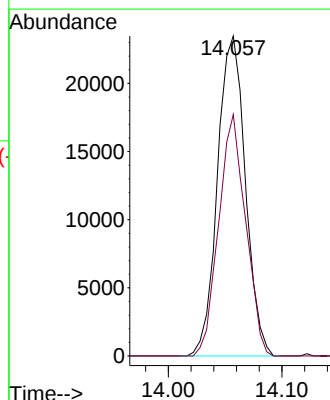
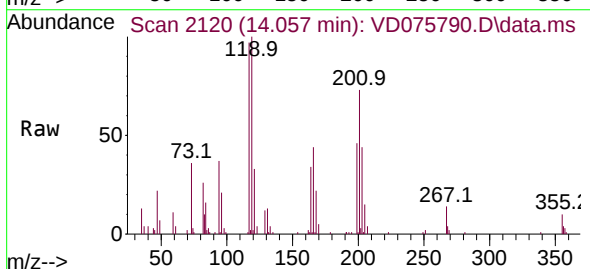
04/25/2023
Supervised By :Mahesh
Dadoda

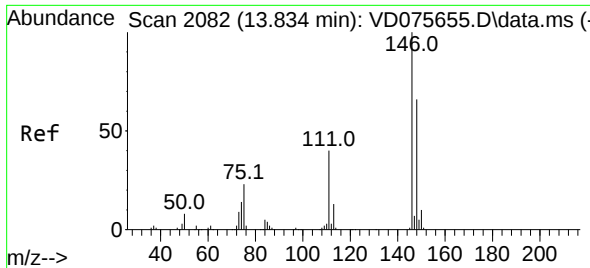
04/25/2023



#90
Hexachloroethane
Concen: 20.403 ug/l
RT: 14.057 min Scan# 2120
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Tgt Ion:117 Resp: 39992
Ion Ratio Lower Upper
117 100
201 72.9 34.5 103.6





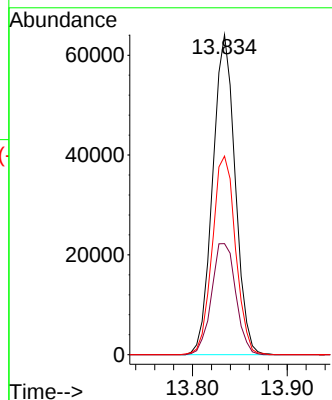
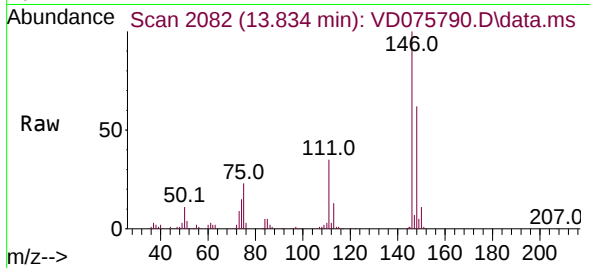
#91
1,2-Dichlorobenzene
Concen: 21.027 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

Instrument : MSVOA_D
ClientSampleId : VD0424SBS01

Tgt Ion:146 Resp: 105569
Ion Ratio Lower Upper
146 100
111 37.4 20.6 61.8
148 64.3 32.0 96.2

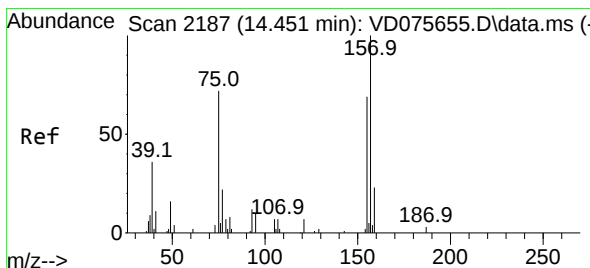
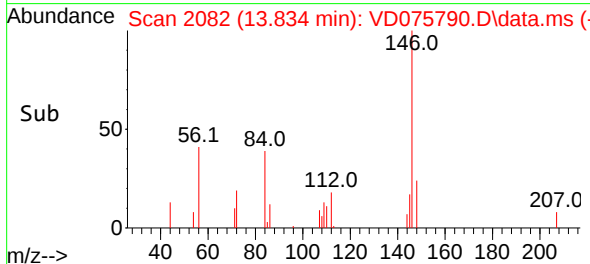
Manual Integrations
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Reviewed By :Krupa
Patel



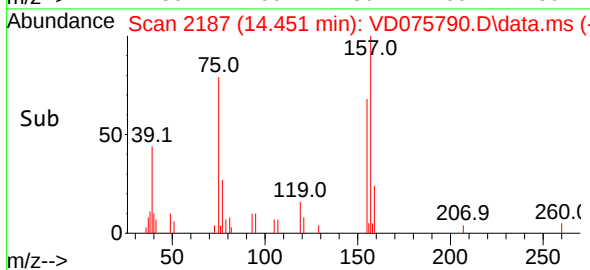
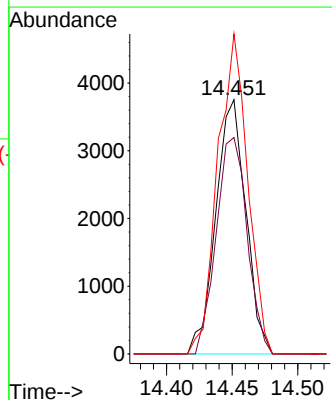
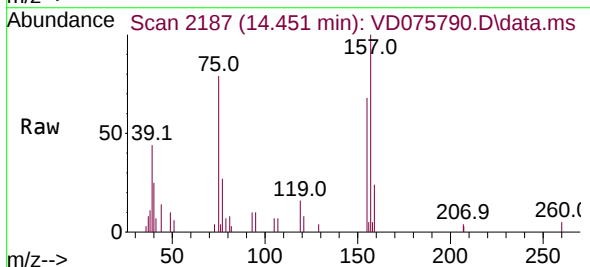
04/25/2023
Supervised By :Mahesh
Dadoda

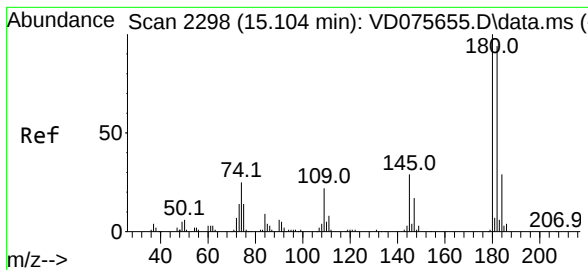
04/25/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.024 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

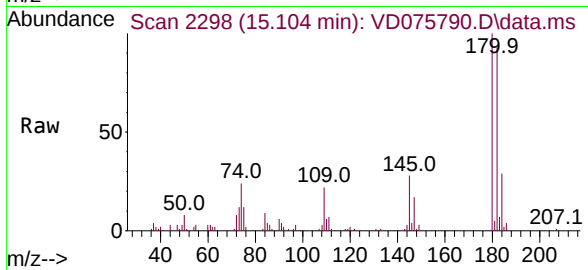
Tgt Ion: 75 Resp: 5983
Ion Ratio Lower Upper
75 100
155 87.7 39.5 118.5
157 125.4 53.5 160.7





#93
1,2,4-Trichlorobenzene
Concen: 19.856 ug/l
RT: 15.104 min Scan# 2298
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

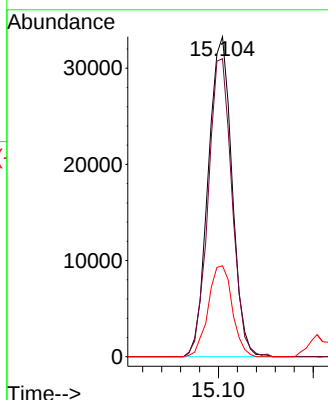
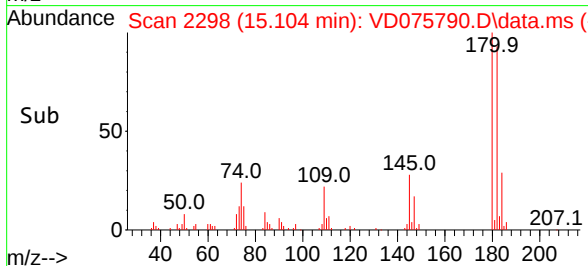
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:180 Resp: 57990
Ion Ratio Lower Upper
180 100
182 92.9 47.9 143.7
145 28.7 15.9 47.7

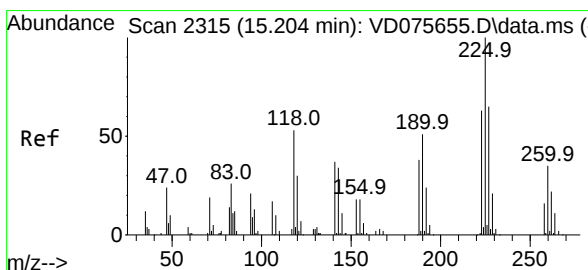
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

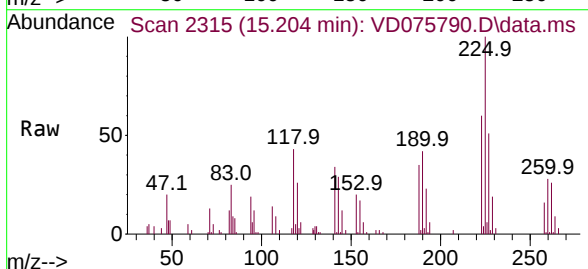


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Dadoda

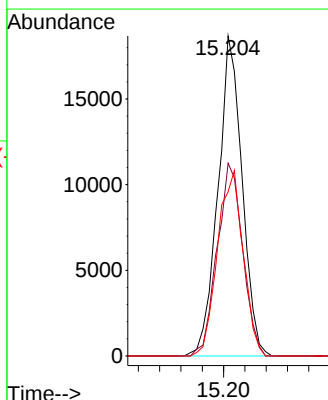
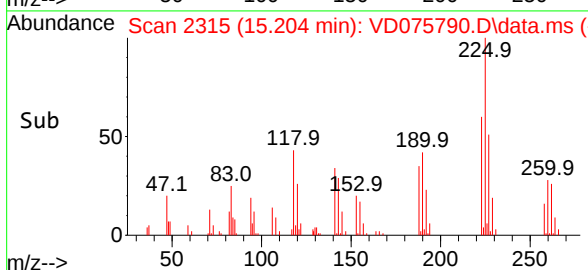
04/25/2023

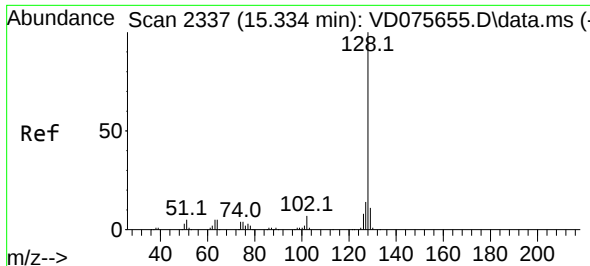


#94
Hexachlorobutadiene
Concen: 20.994 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



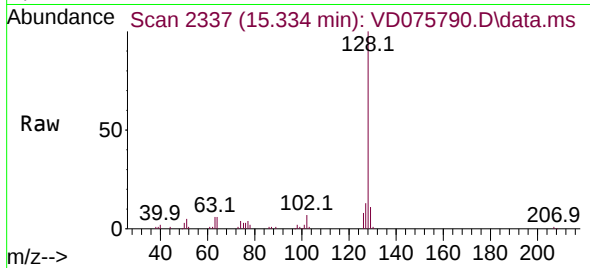
Tgt Ion:225 Resp: 29310
Ion Ratio Lower Upper
225 100
223 63.6 33.1 99.2
227 61.6 31.9 95.9





#95
Naphthalene
Concen: 18.344 ug/l
RT: 15.334 min Scan# 211
Delta R.T. -0.000 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32

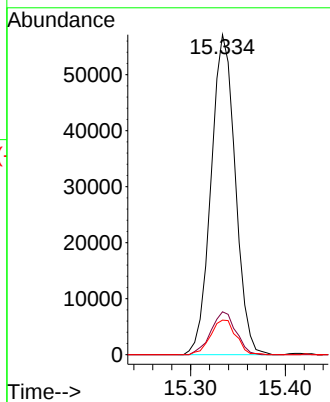
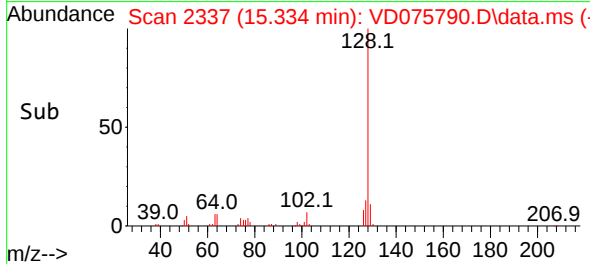
Instrument :
MSVOA_D
ClientSampleId :
VD0424SBS01



Tgt Ion:128 Resp: 10151
Ion Ratio Lower Upper
128 100
127 13.8 10.4 15.6
129 11.4 8.8 13.2

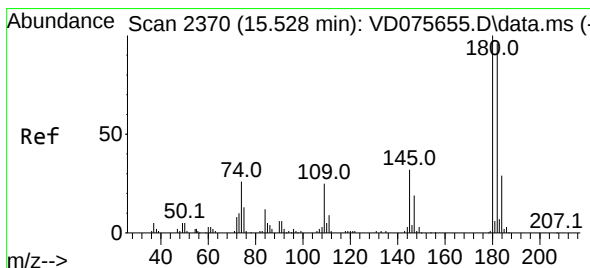
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

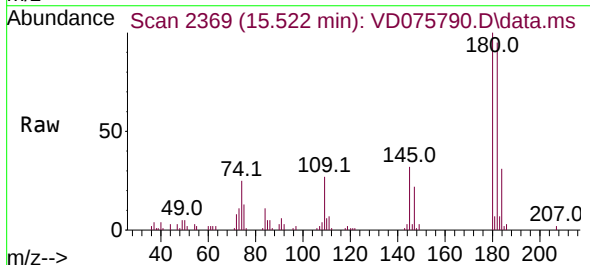


04/25/2023
Supervised By :Mahesh
Dadoda

04/25/2023



#96
1,2,3-Trichlorobenzene
Concen: 19.834 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.006 min
Lab File: VD075790.D
Acq: 24 Apr 2023 12:32



Tgt Ion:180 Resp: 50990
Ion Ratio Lower Upper
180 100
182 94.0 47.7 143.1
145 31.4 16.4 49.4

