

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060821\
 Data File : VX022553.D
 Acq On : 08 Jun 2021 10:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jun 09 03:58:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	72873	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	140688	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129922	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57950	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57791	44.609	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	89.220%		
35) Dibromofluoromethane	5.391	113	42237	47.984	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.960%		
50) Toluene-d8	8.653	98	171394	48.800	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.600%		
62) 4-Bromofluorobenzene	11.085	95	64708	49.567	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.140%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	45404	53.427	ug/l	98
3) Chloromethane	1.294	50	49417	48.146	ug/l	98
4) Vinyl Chloride	1.374	62	48686	48.599	ug/l	99
5) Bromomethane	1.599	94	25381	48.221	ug/l	100
6) Chloroethane	1.679	64	30073	47.673	ug/l	100
7) Trichlorofluoromethane	1.880	101	71446	48.970	ug/l	99
8) Diethyl Ether	2.136	74	28279	47.543	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	44716	49.989	ug/l	92
10) Methyl Iodide	2.453	142	47096	44.727	ug/l	96
11) Tert butyl alcohol	2.983	59	65604	225.768	ug/l	99
12) 1,1-Dichloroethene	2.319	96	43153	46.699	ug/l	95
13) Acrolein	2.239	56	28744	207.860	ug/l	100
14) Allyl chloride	2.666	41	83485	49.271	ug/l	96
15) Acrylonitrile	3.068	53	144180	237.997	ug/l	99
16) Acetone	2.386	43	144879	248.880	ug/l	95
17) Carbon Disulfide	2.508	76	100253	43.811	ug/l	97
18) Methyl Acetate	2.709	43	75605	47.095	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	147359	47.828	ug/l	99
20) Methylene Chloride	2.794	84	53192	43.765	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	49236	47.311	ug/l	98
22) Diisopropyl ether	3.770	45	162003	47.660	ug/l	97
23) Vinyl Acetate	3.727	43	776633	242.798	ug/l	96
24) 1,1-Dichloroethane	3.611	63	92533	47.827	ug/l	99
25) 2-Butanone	4.562	43	229744	238.803	ug/l	90
26) 2,2-Dichloropropane	4.477	77	75546	50.952	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	56820	46.505	ug/l	96
28) Bromochloromethane	4.904	49	44645	45.650	ug/l #	80
29) Tetrahydrofuran	5.013	42	131529	232.964	ug/l	89
30) Chloroform	5.099	83	93731	48.237	ug/l	96
31) Cyclohexane	5.477	56	75946	49.558	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	77096	50.021	ug/l	97
36) 1,1-Dichloropropene	5.696	75	70735	51.973	ug/l	96
37) Ethyl Acetate	4.727	43	83930	48.077	ug/l	95
38) Carbon Tetrachloride	5.684	117	60666	47.356	ug/l	98
39) Methylcyclohexane	7.385	83	79679	52.209	ug/l	98
40) Benzene	6.044	78	213118	50.739	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	47401	49.349	ug/l	94
42) 1,2-Dichloroethane	6.092	62	77539	50.079	ug/l	98
43) Isopropyl Acetate	6.348	43	141804	50.076	ug/l	93
44) Trichloroethene	7.129	130	51061	51.524	ug/l	91
45) 1,2-Dichloropropane	7.434	63	56409	52.210	ug/l	95
46) Dibromomethane	7.586	93	35909	48.760	ug/l #	85
47) Bromodichloromethane	7.830	83	69087	47.839	ug/l	99
48) Methyl methacrylate	7.696	41	66889	50.761	ug/l	90
49) 1,4-Dioxane	7.665	88	26961	1011.683	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	455386	258.134	ug/l	91
52) Toluene	8.720	92	132538	50.244	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	80411	46.373	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	87465	47.257	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	53907	52.432	ug/l	99
56) Ethyl methacrylate	9.122	69	89990	47.280	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	94986	51.122	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	239838	241.316	ug/l	95
59) 2-Hexanone	9.433	43	351122	260.534	ug/l	90
60) Dibromochloromethane	9.525	129	46646	45.755	ug/l	97
61) 1,2-Dibromoethane	9.610	107	55381	51.097	ug/l	99
64) Tetrachloroethene	9.275	164	45026	51.767	ug/l #	87
65) Chlorobenzene	10.079	112	138181	51.184	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	45266	47.149	ug/l	97
67) Ethyl Benzene	10.195	91	258535	52.043	ug/l	98
68) m/p-Xylenes	10.305	106	190996	105.781	ug/l	98
69) o-Xylene	10.646	106	93017	52.688	ug/l	97
70) Styrene	10.659	104	158630	53.146	ug/l	97
71) Bromoform	10.799	173	27624	44.274	ug/l #	99
73) Isopropylbenzene	10.963	105	247032	52.303	ug/l	98
74) N-amyl acetate	10.848	43	126249	49.819	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	85410	50.239	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	78072m	52.004	ug/l	
77) Bromobenzene	11.201	156	50759	49.881	ug/l	83
78) n-propylbenzene	11.305	91	297442	51.888	ug/l	98
79) 2-Chlorotoluene	11.366	91	173750	50.934	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	210195	52.088	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	26557	45.476	ug/l	90
82) 4-Chlorotoluene	11.457	91	207076	52.444	ug/l	94
83) tert-Butylbenzene	11.719	119	189869	52.817	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	211871	52.203	ug/l	99
85) sec-Butylbenzene	11.896	105	255542	53.418	ug/l	98
86) p-Isopropyltoluene	12.012	119	216163	54.670	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	101373	51.301	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	101213	49.164	ug/l	95
89) n-Butylbenzene	12.335	91	210008	55.317	ug/l	97
90) Hexachloroethane	12.542	117	29388	45.505	ug/l	74
91) 1,2-Dichlorobenzene	12.335	146	96942	51.689	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17454	45.720	ug/l	76
93) 1,2,4-Trichlorobenzene	13.591	180	59386	52.668	ug/l	98
94) Hexachlorobutadiene	13.725	225	21239	52.558	ug/l	97
95) Naphthalene	13.780	128	240887	53.288	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	59315	52.635	ug/l	97

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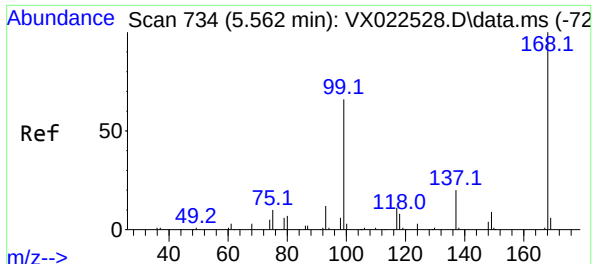
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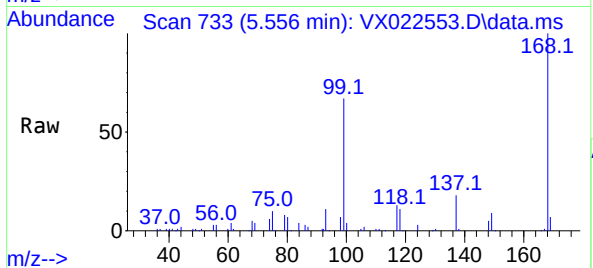
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

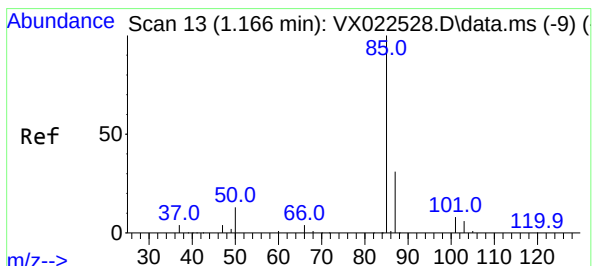
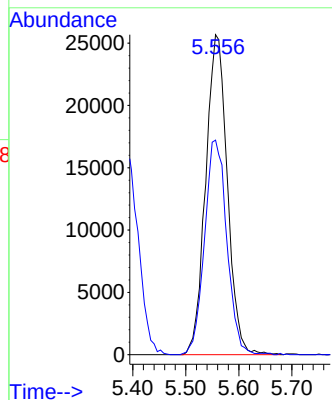
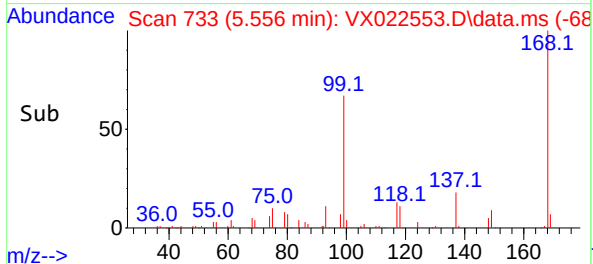
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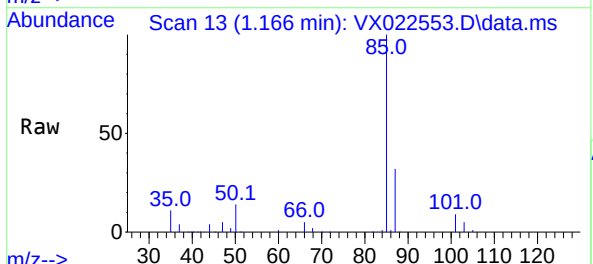
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022553.D
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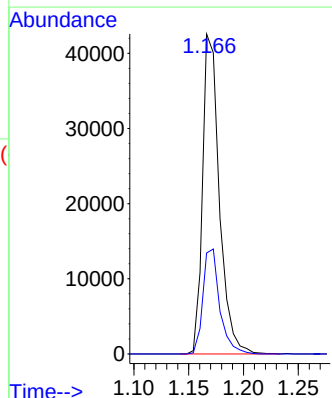
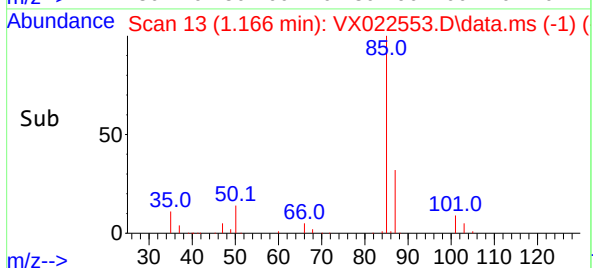
Tgt Ion:168 Resp: 72873
Ion Ratio Lower Upper
168 100
99 67.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 53.427 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



Tgt Ion: 85 Resp: 45404
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2

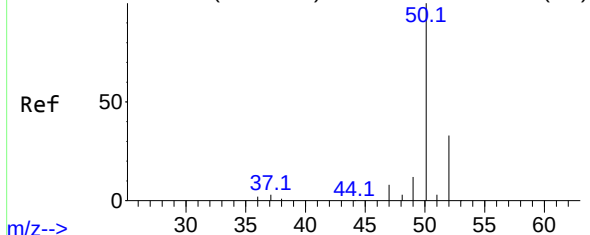


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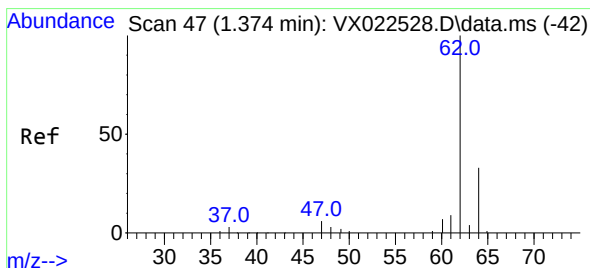
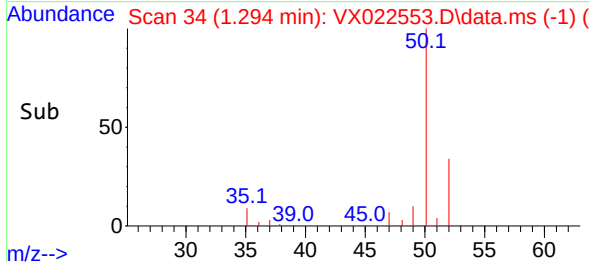
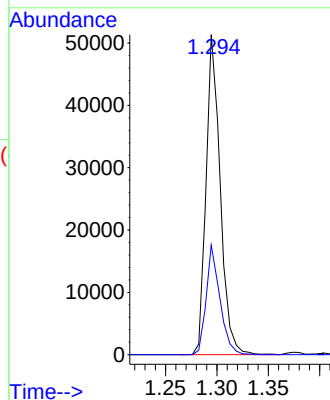
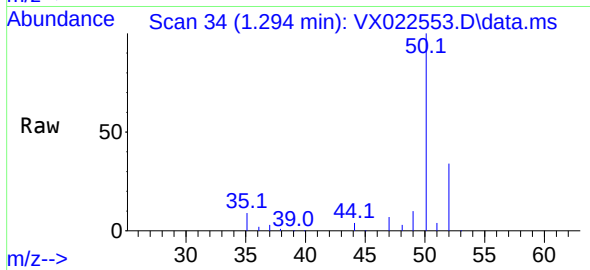
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Abundance Scan 34 (1.294 min): VX022528.D\data.ms (-30)



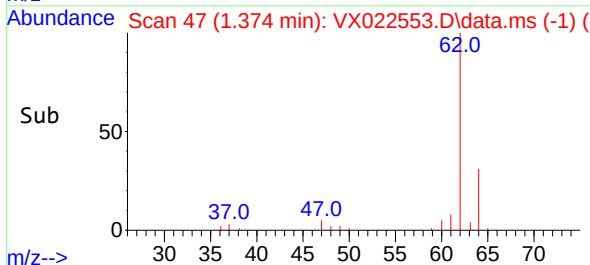
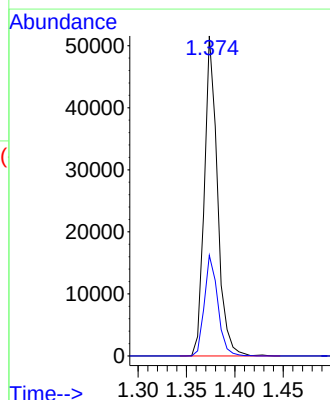
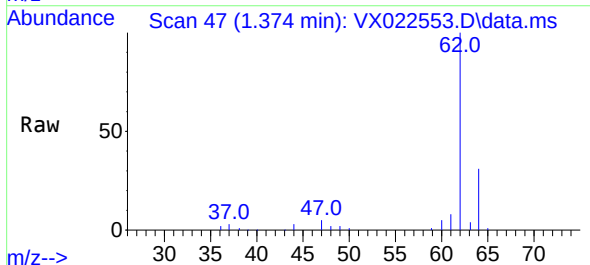
#3
Chloromethane
Concen: 48.146 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 50 Resp: 49417
Ion Ratio Lower Upper
50 100
52 34.2 26.4 39.6



#4
Vinyl Chloride
Concen: 48.599 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

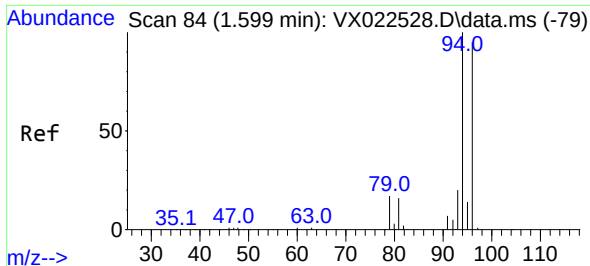
Tgt Ion: 62 Resp: 48686
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5



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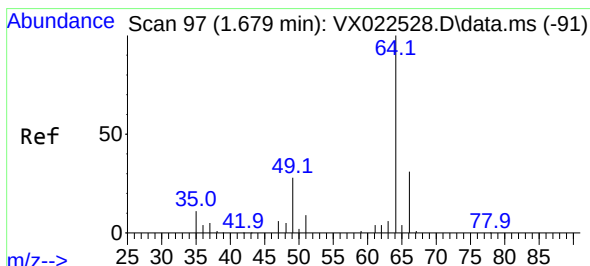
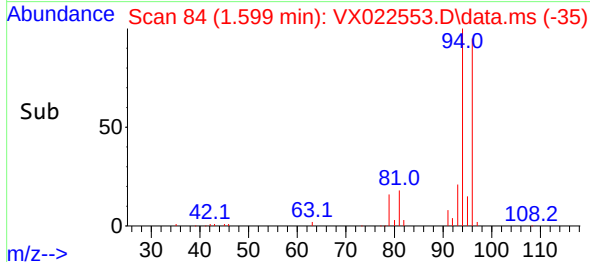
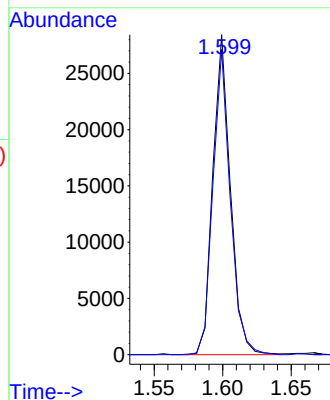
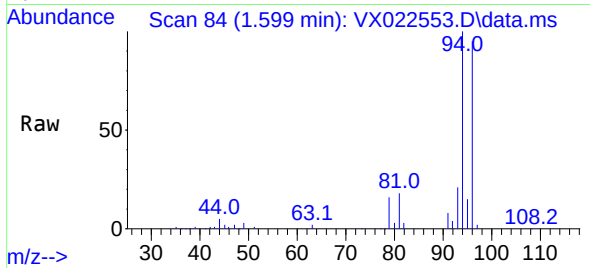
#5
Bromomethane
Concen: 48.221 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 94 Resp: 25381
Ion Ratio Lower Upper
94 100
96 95.4 76.4 114.6

Instrument :
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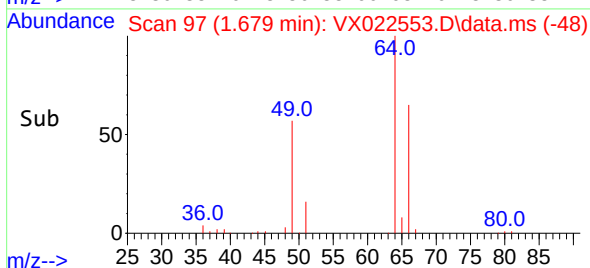
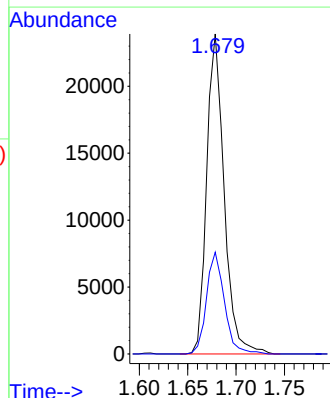
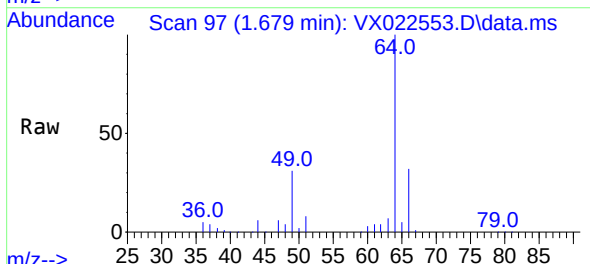
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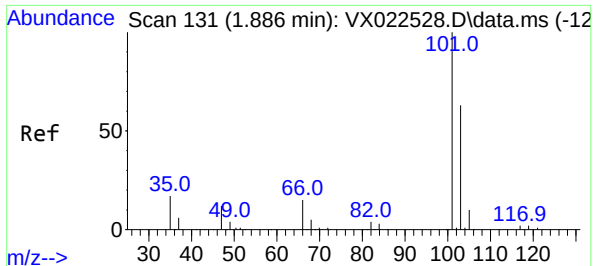
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#6
Chloroethane
Concen: 47.673 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 64 Resp: 30073
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





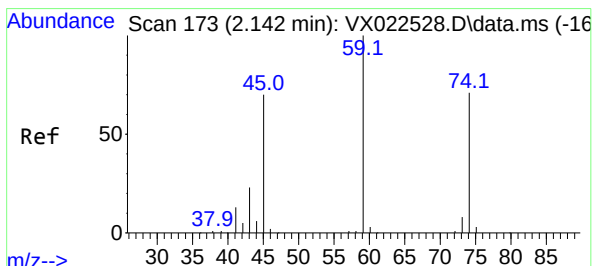
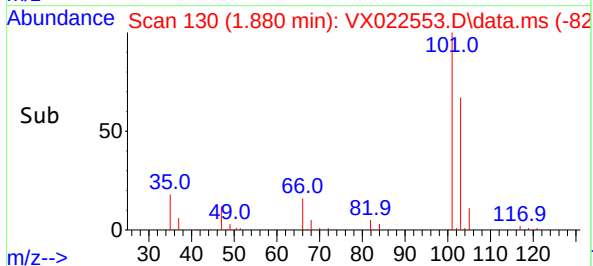
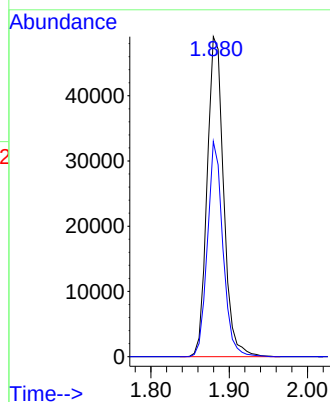
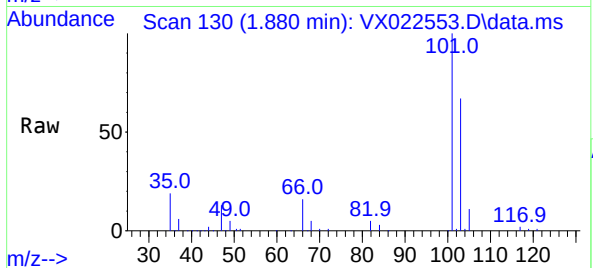
#7
Trichlorofluoromethane
Concen: 48.970 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022553.D
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Tgt Ion:101 Resp: 71446
Ion Ratio Lower Upper
101 100
103 67.3 53.2 79.8

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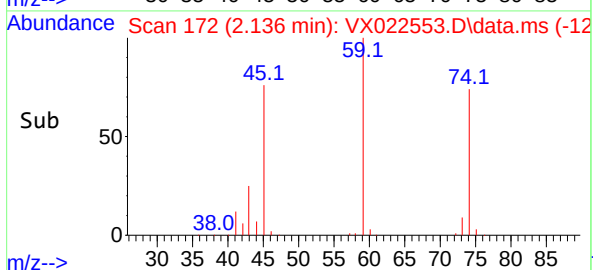
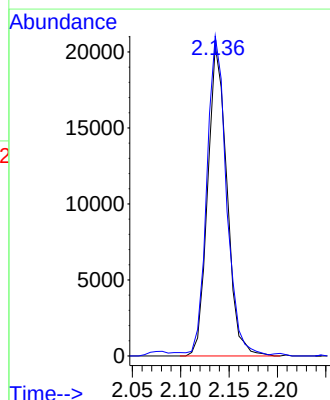
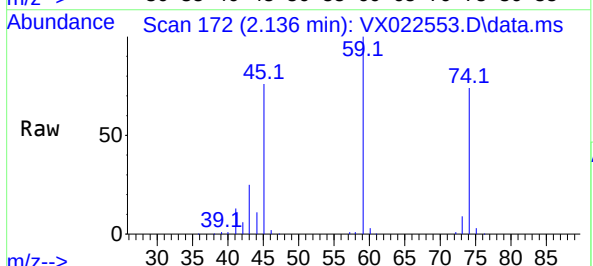
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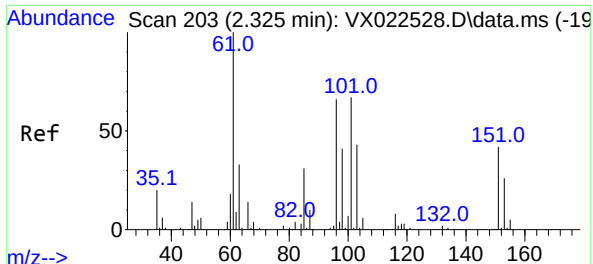
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#8
Diethyl Ether
Concen: 47.543 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022553.D
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Tgt Ion: 74 Resp: 28279
Ion Ratio Lower Upper
74 100
45 104.0 44.5 133.5





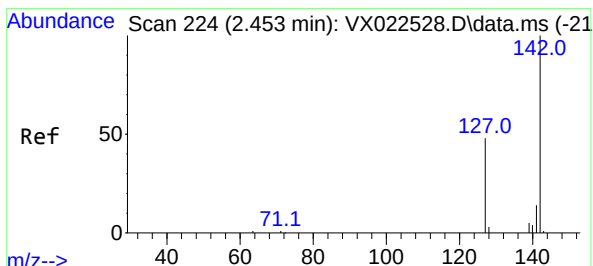
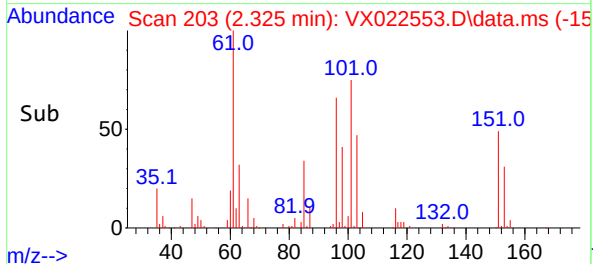
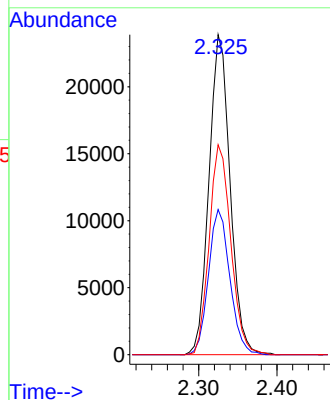
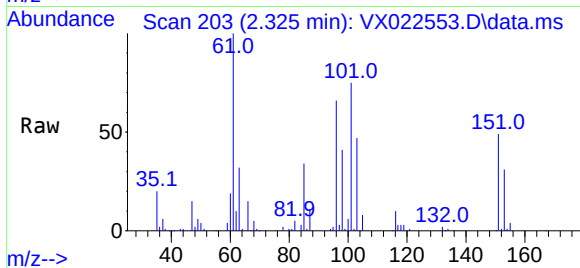
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.989 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	44716
Ion	Ratio	Lower	Upper
101	100		
85	46.0	34.9	52.3
151	67.5	61.4	92.2

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ClientSampleId :
VSTDCCC050

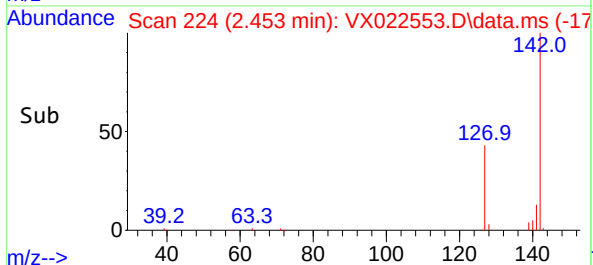
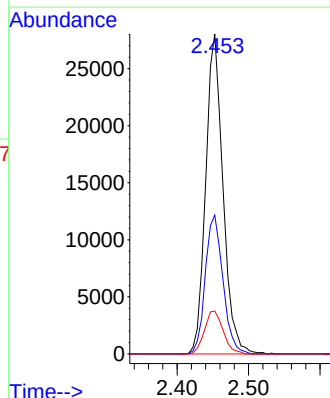
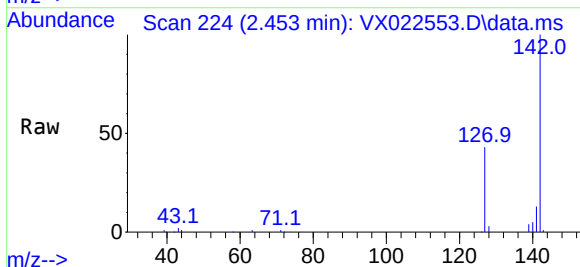
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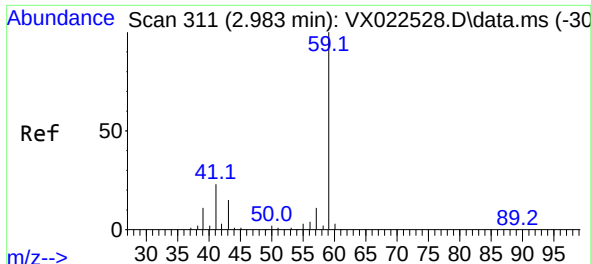
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#10
Methyl Iodide
Concen: 44.727 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

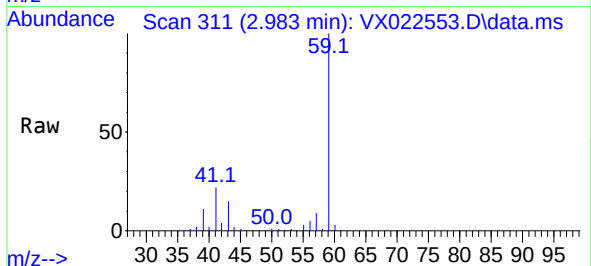
Tgt Ion:	142	Resp:	47096
Ion	Ratio	Lower	Upper
142	100		
127	44.4	33.3	49.9
141	14.5	11.4	17.0





#11
Tert butyl alcohol
Concen: 225.768 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

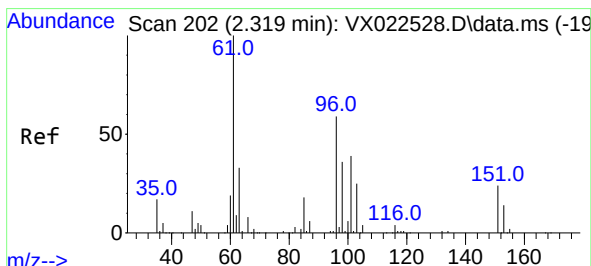
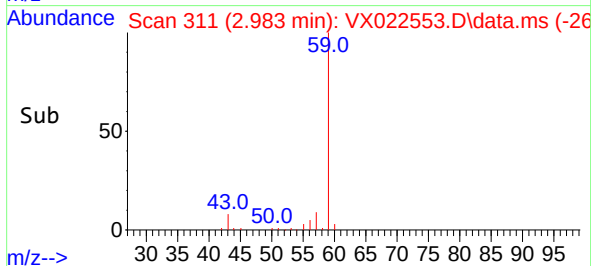
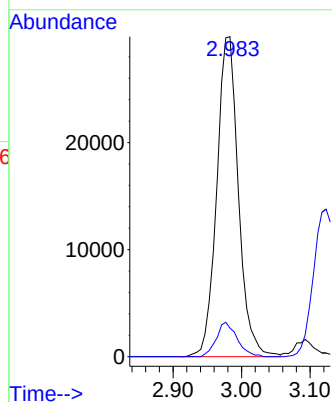
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



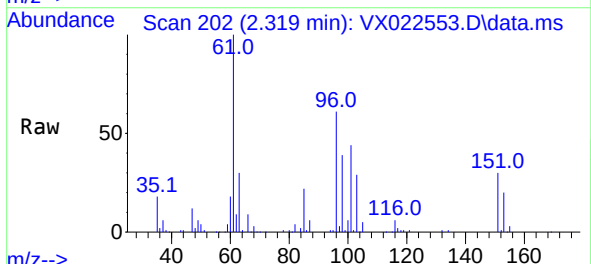
Tgt Ion: 59 Resp: 65604
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

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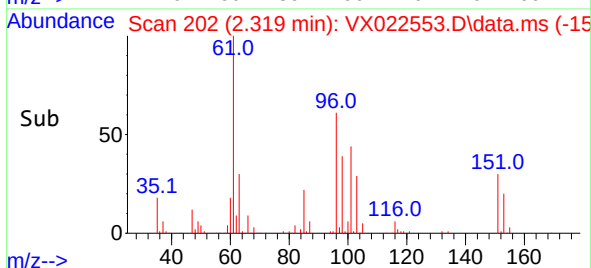
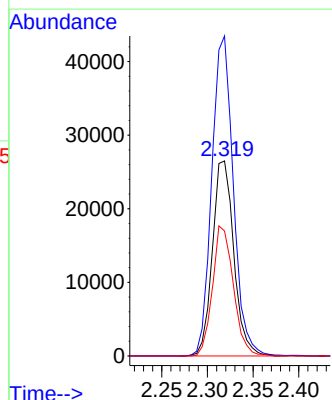
MMDadoda
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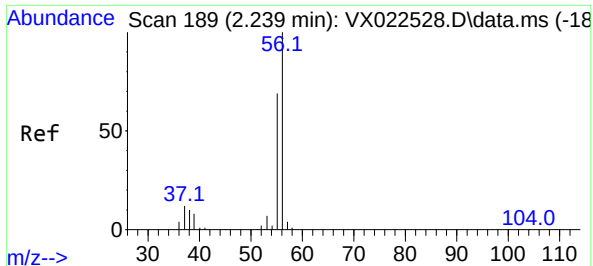


#12
1,1-Dichloroethene
Concen: 46.699 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



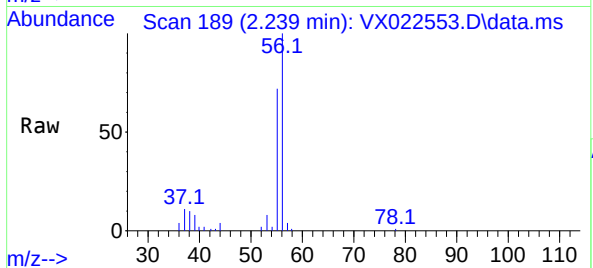
Tgt Ion: 96 Resp: 43153
Ion Ratio Lower Upper
96 100
61 164.1 124.6 187.0
98 64.1 50.6 76.0



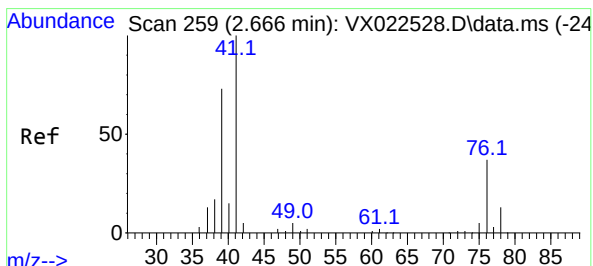
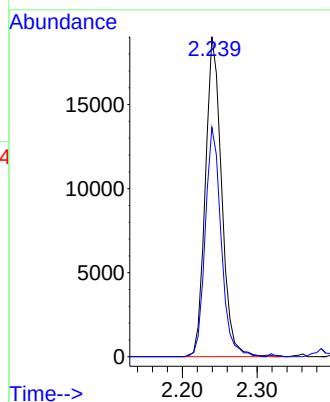
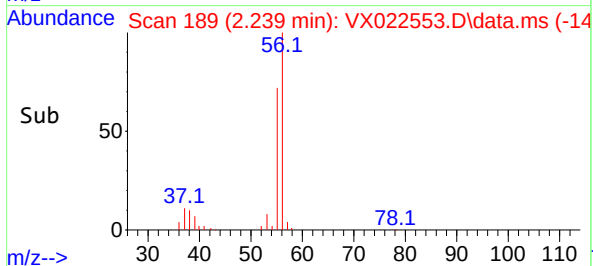


#13
Acrolein
Concen: 207.860 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

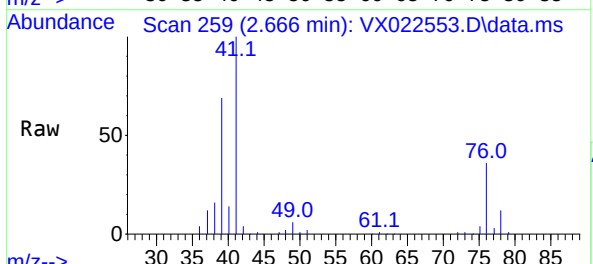
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



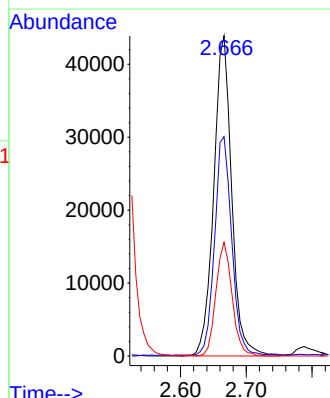
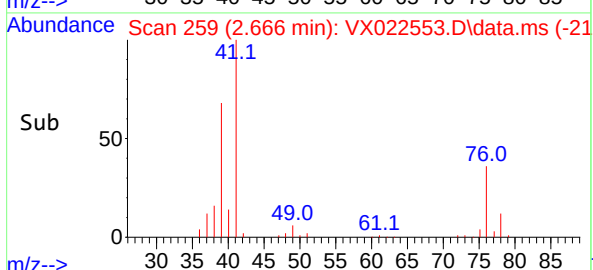
Tgt Ion: 56 Resp: 28744
Ion Ratio Lower Upper
56 100
55 70.3 56.4 84.6

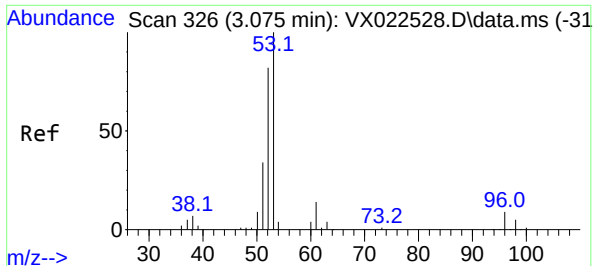


#14
Allyl chloride
Concen: 49.271 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

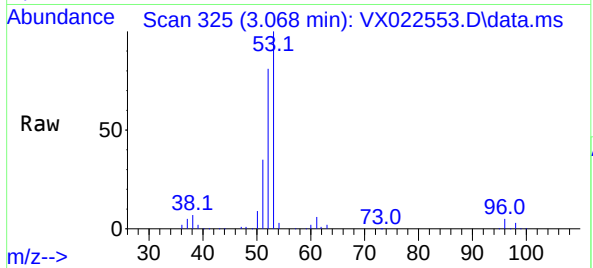


Tgt Ion: 41 Resp: 83485
Ion Ratio Lower Upper
41 100
39 64.9 51.6 77.4
76 31.9 30.5 45.7

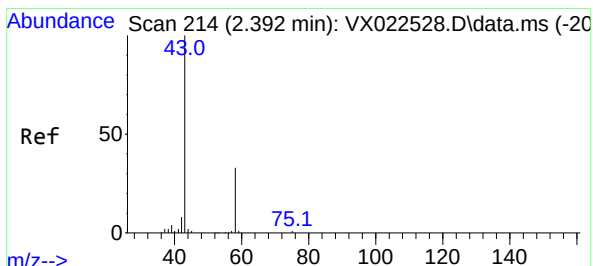
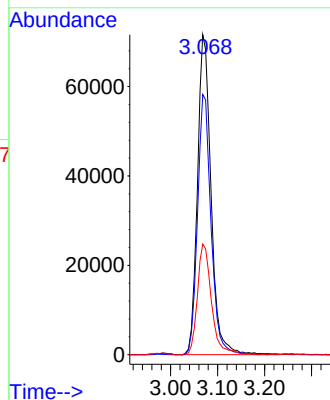
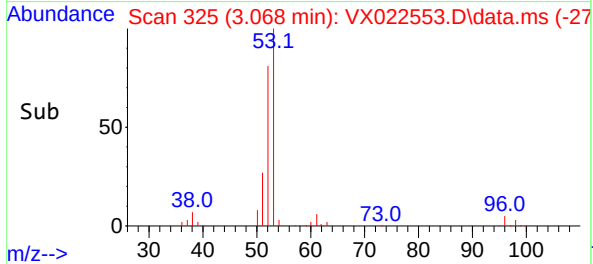




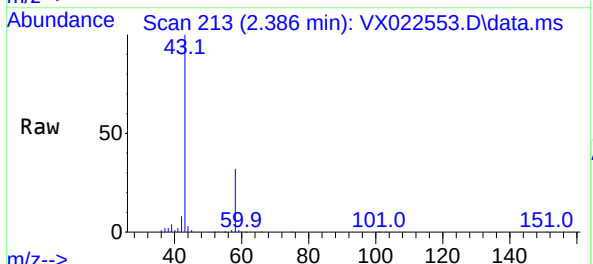
#15
Acrylonitrile
Concen: 237.997 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



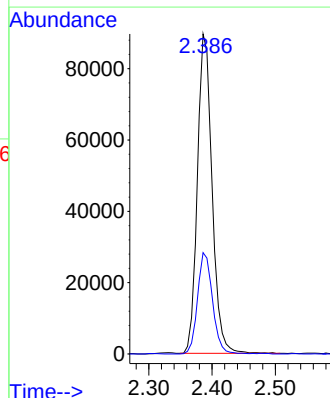
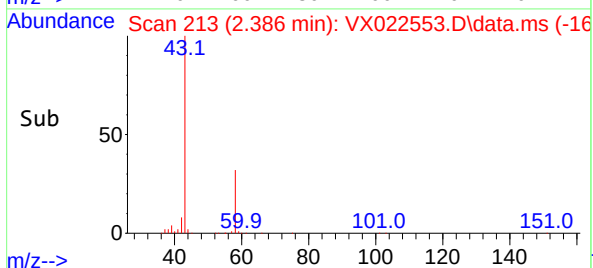
Tgt Ion: 53 Resp: 144180
Ion Ratio Lower Upper
53 100
52 80.9 65.3 97.9
51 35.9 28.2 42.2



#16
Acetone
Concen: 248.880 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



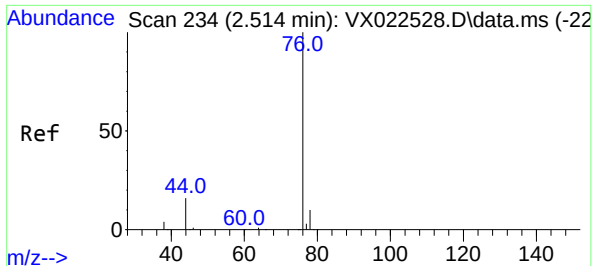
Tgt Ion: 43 Resp: 144879
Ion Ratio Lower Upper
43 100
58 31.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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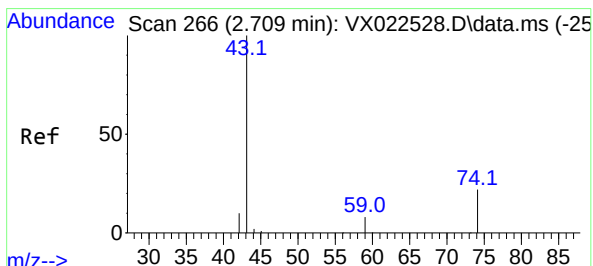
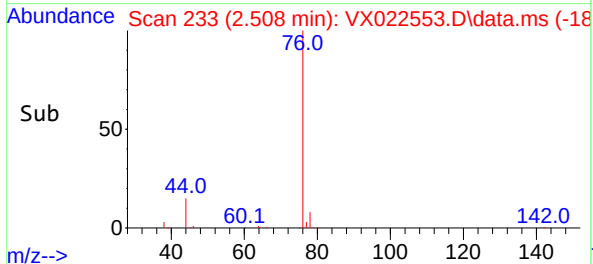
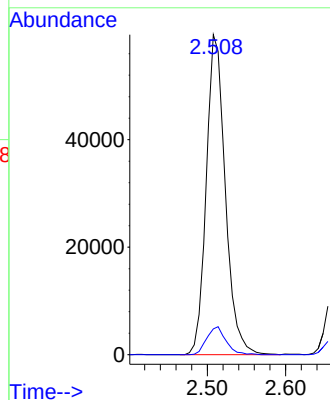
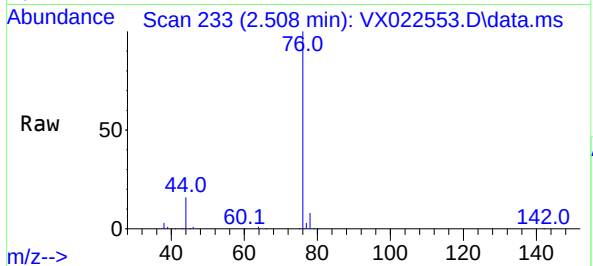
#17
Carbon Disulfide
Concen: 43.811 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 76 Resp: 100253
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

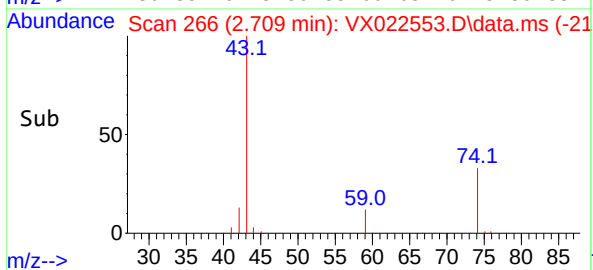
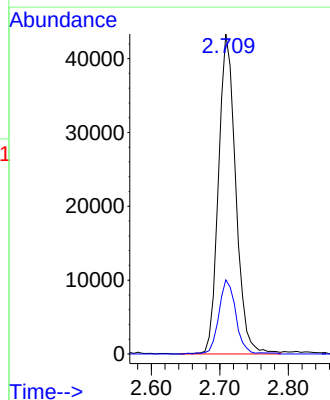
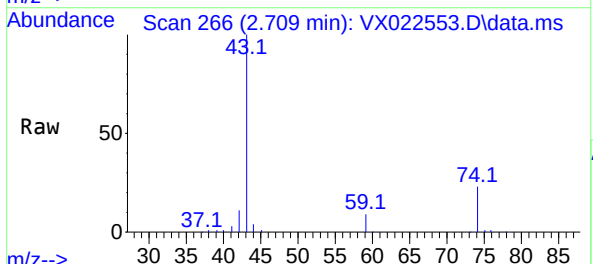
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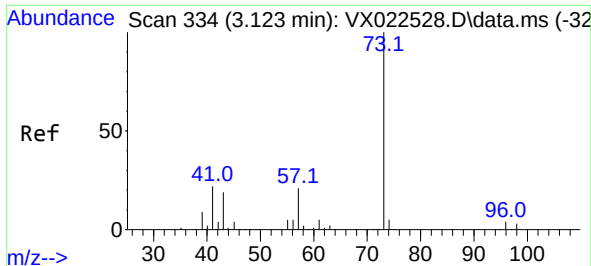
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#18
Methyl Acetate
Concen: 47.095 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 43 Resp: 75605
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





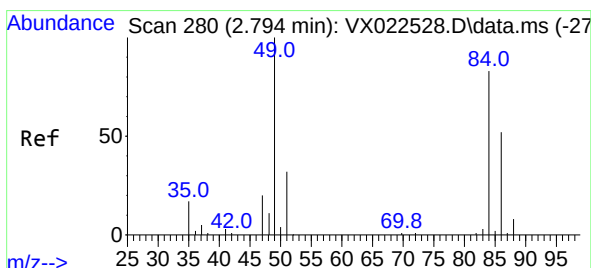
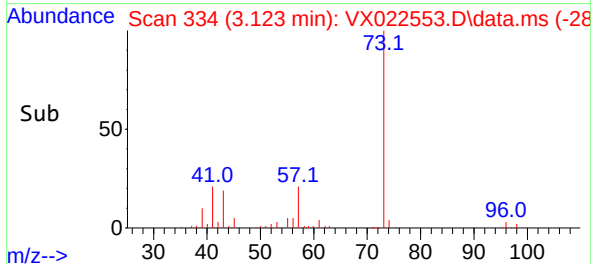
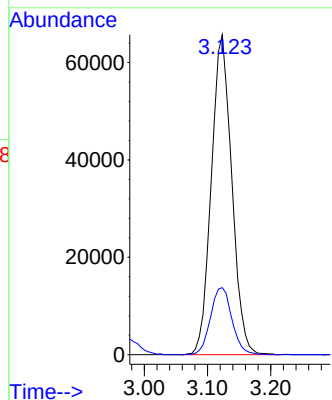
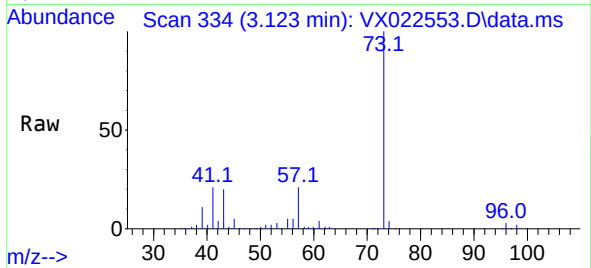
#19
Methyl tert-butyl Ether
Concen: 47.828 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 73 Resp: 147359
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

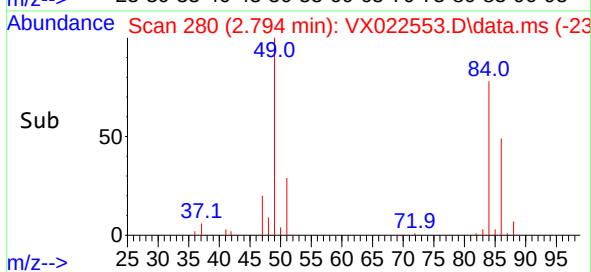
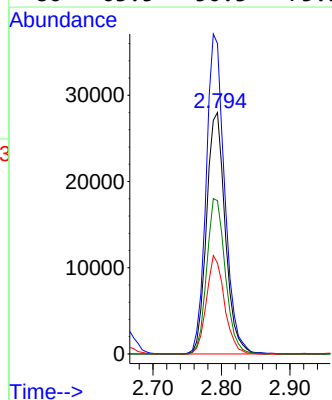
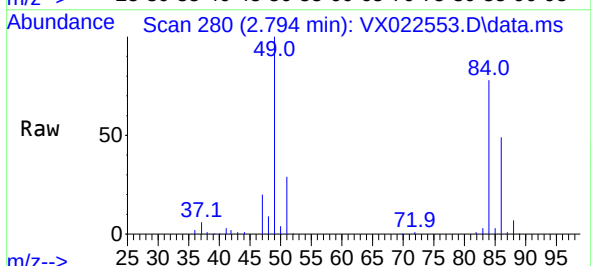
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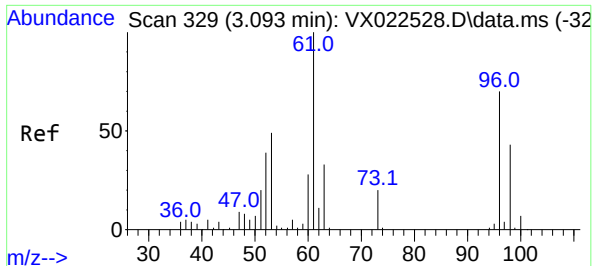
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#20
Methylene Chloride
Concen: 43.765 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 84 Resp: 53192
Ion Ratio Lower Upper
84 100
49 128.6 88.6 132.8
51 37.7 27.0 40.6
86 63.5 50.3 75.5





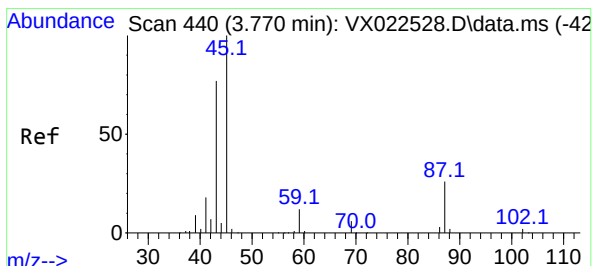
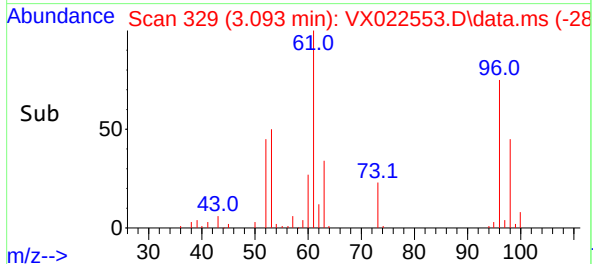
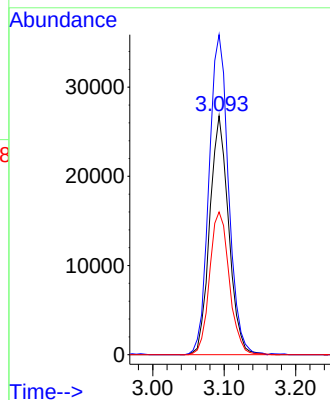
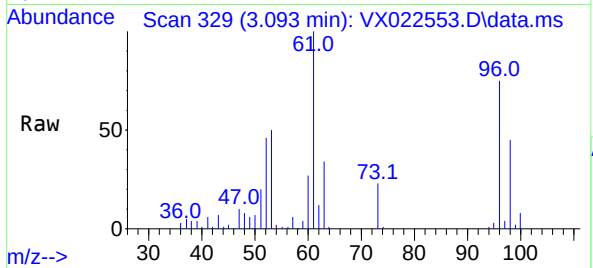
#21
trans-1,2-Dichloroethene
Concen: 47.311 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 96 Resp: 49236
Ion Ratio Lower Upper
96 100
61 133.9 107.7 161.5
98 59.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

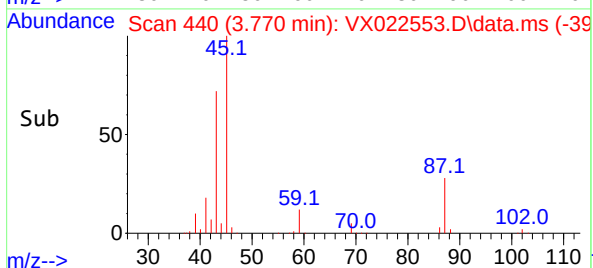
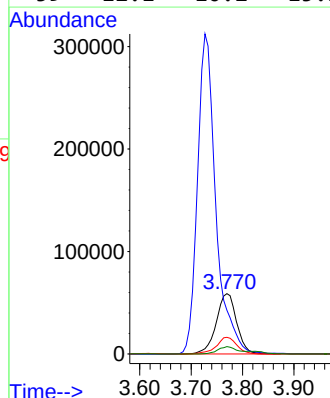
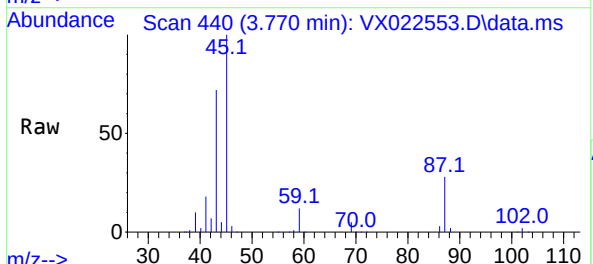
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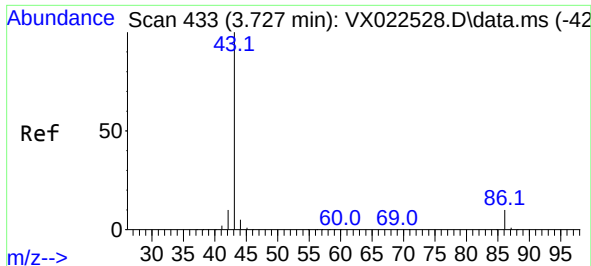
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#22
Diisopropyl ether
Concen: 47.660 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 45 Resp: 162003
Ion Ratio Lower Upper
45 100
43 71.8 58.0 87.0
87 27.6 25.4 38.0
59 12.1 10.2 15.2





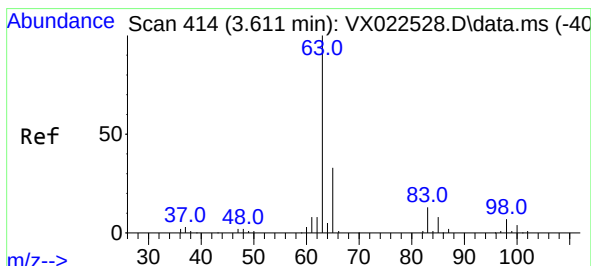
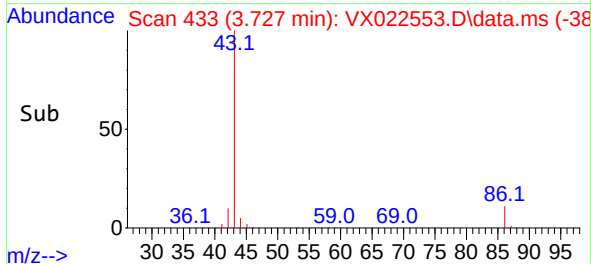
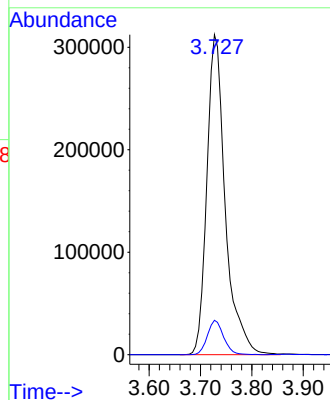
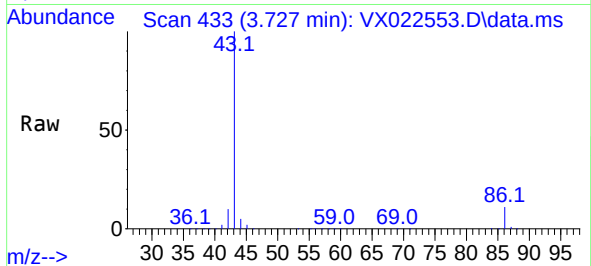
#23
Vinyl Acetate
Concen: 242.798 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 43 Resp: 776633
Ion Ratio Lower Upper
43 100
86 10.8 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

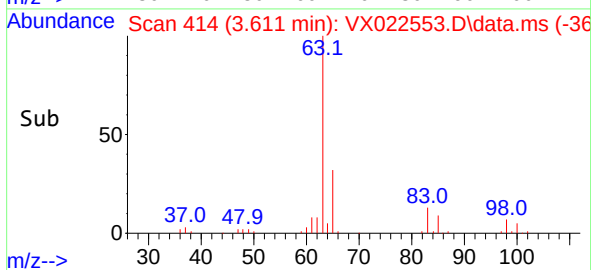
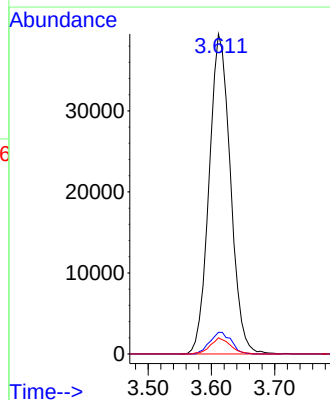
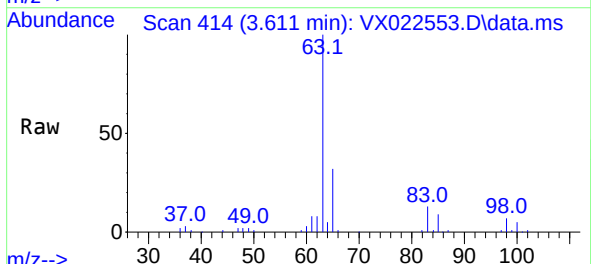
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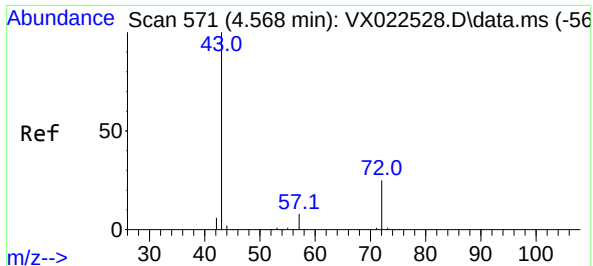
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#24
1,1-Dichloroethane
Concen: 47.827 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 63 Resp: 92533
Ion Ratio Lower Upper
63 100
98 6.8 3.8 11.2
100 5.1 2.5 7.5





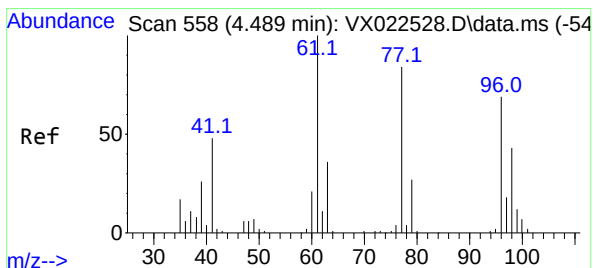
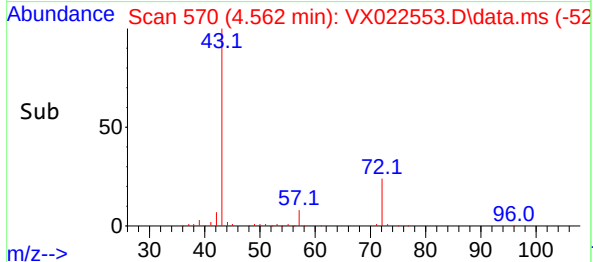
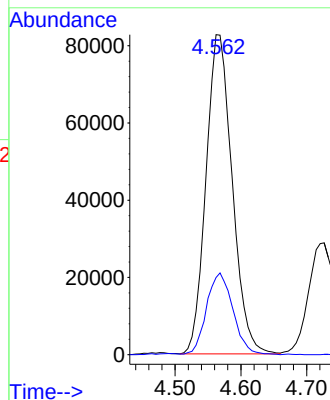
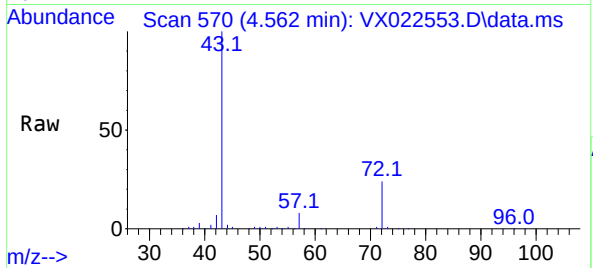
#25
2-Butanone
Concen: 238.803 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 43 Resp: 229744
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

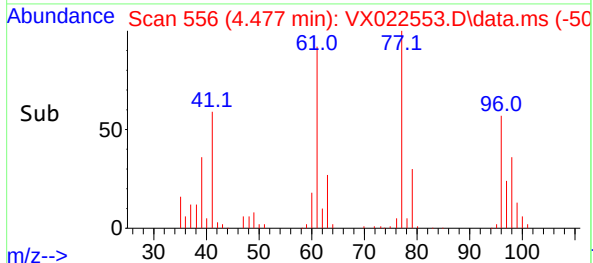
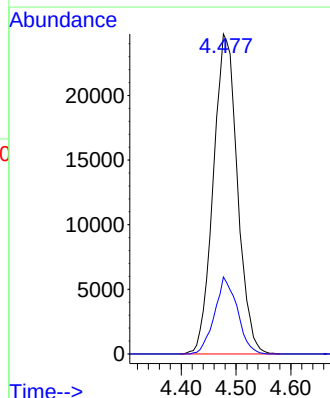
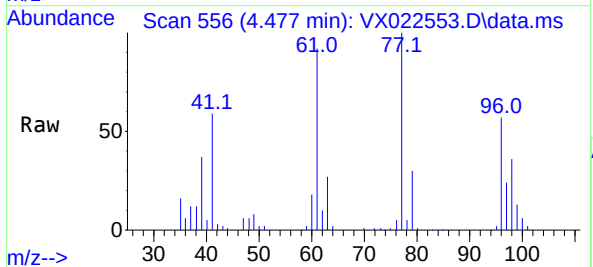
Manual Integrations
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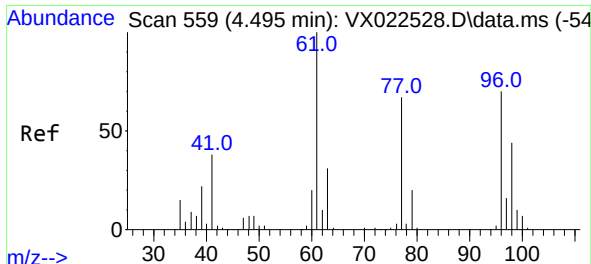
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#26
2,2-Dichloropropane
Concen: 50.952 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 77 Resp: 75546
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





#27

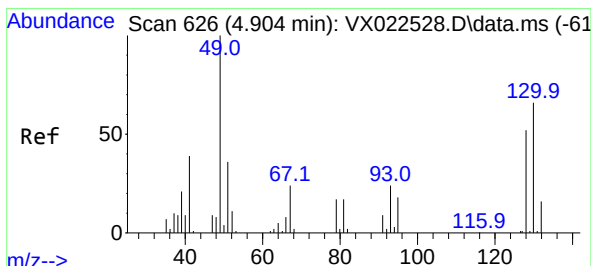
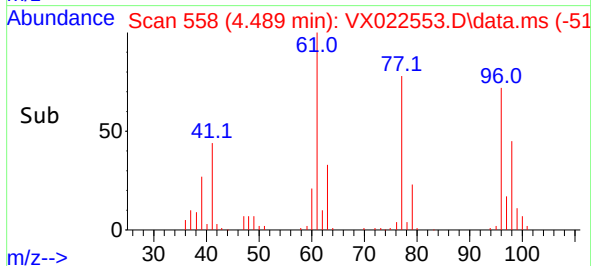
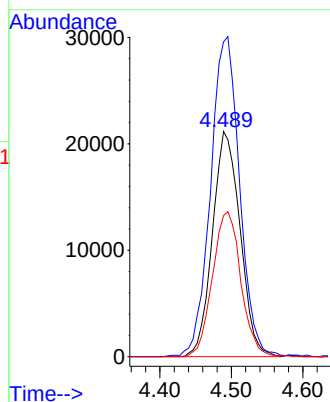
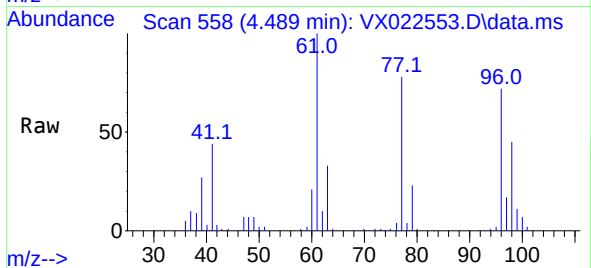
cis-1,2-Dichloroethene
Concen: 46.505 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 96 Resp: 56820
Ion Ratio Lower Upper
96 100
61 149.6 0.0 285.6
98 66.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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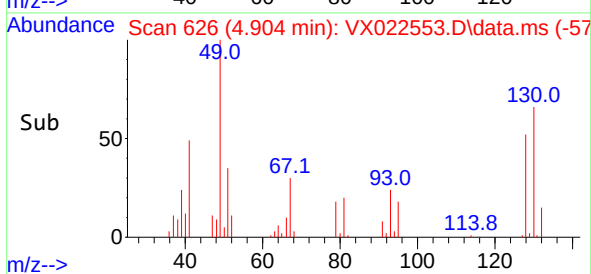
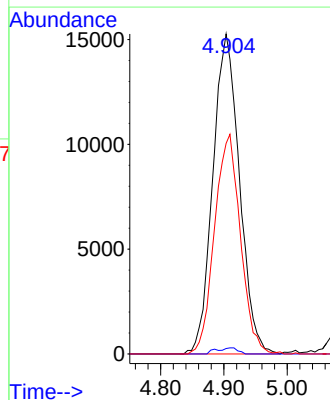
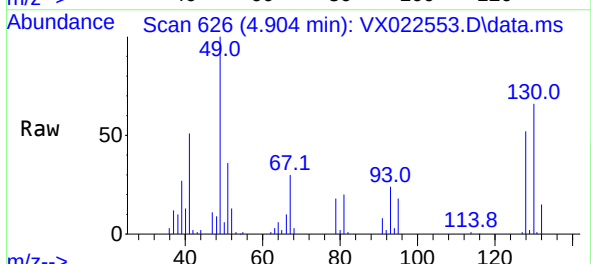
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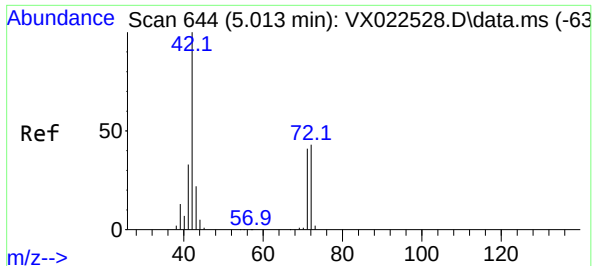


#28

Bromochloromethane
Concen: 45.650 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 49 Resp: 44645
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.0
130 66.7 68.2 102.2#





#29

Tetrahydrofuran

Concen: 232.964 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022553.D

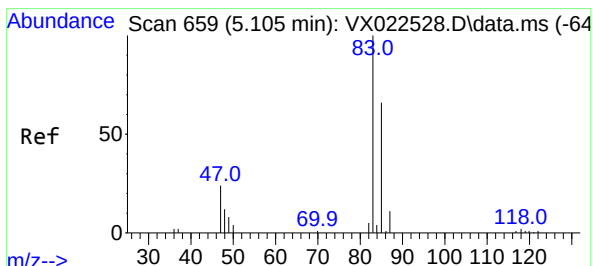
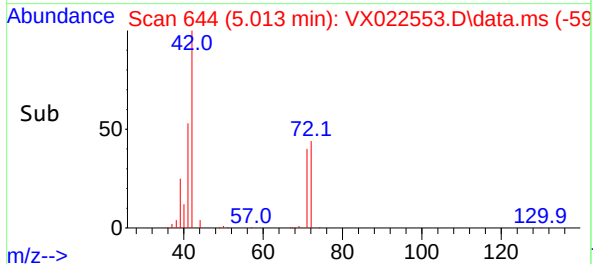
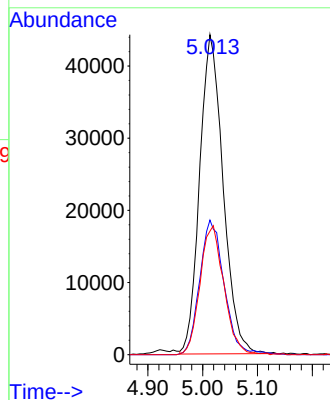
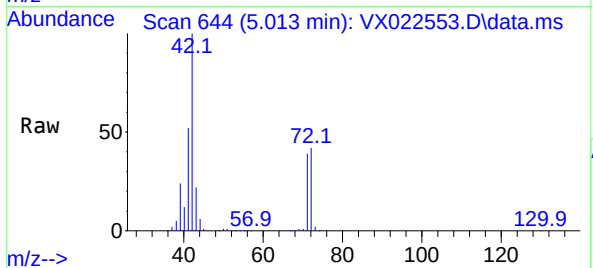
Acq: 08 Jun 2021 10:50

Tgt Ion:	42	Resp:	131529
Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#30

Chloroform

Concen: 48.237 ug/l

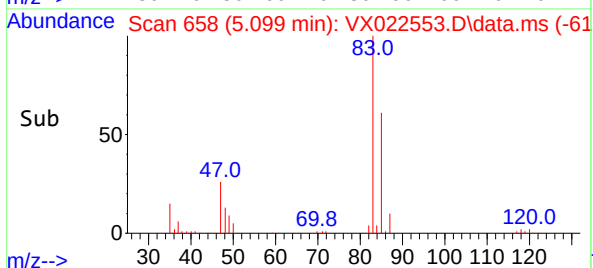
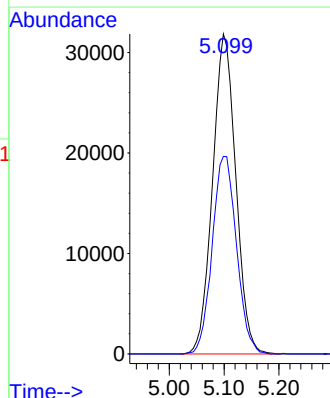
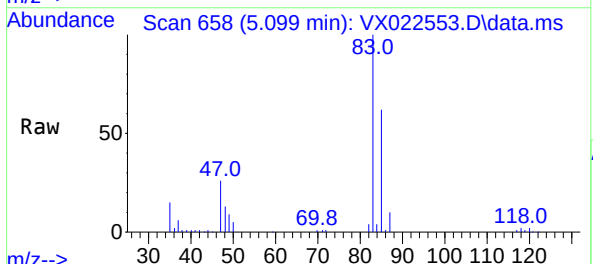
RT: 5.099 min Scan# 658

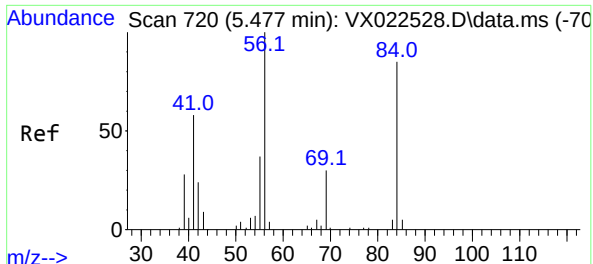
Delta R.T. -0.006 min

Lab File: VX022553.D

Acq: 08 Jun 2021 10:50

Tgt Ion:	83	Resp:	93731
Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.0	78.0





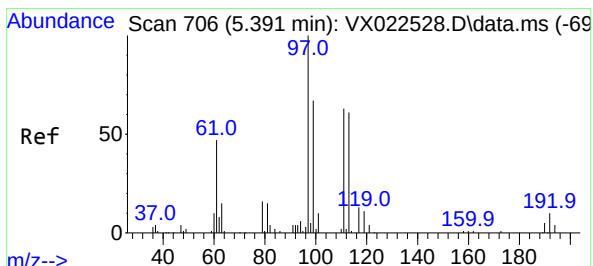
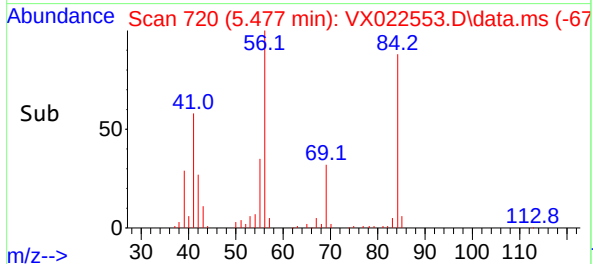
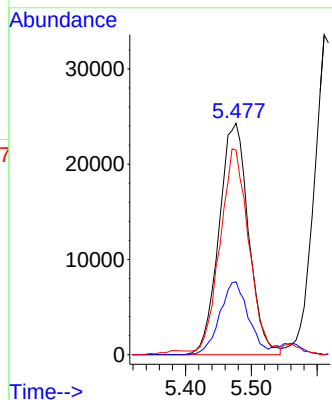
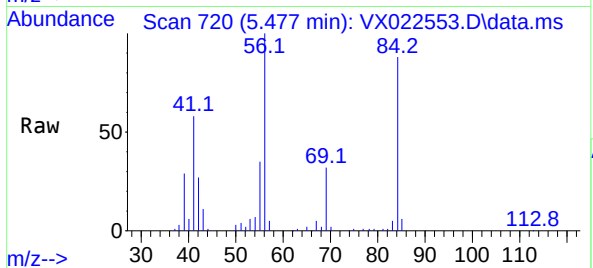
#31
Cyclohexane
Concen: 49.558 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 56 Resp: 75946
Ion Ratio Lower Upper
56 100
69 31.5 25.3 37.9
84 86.7 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

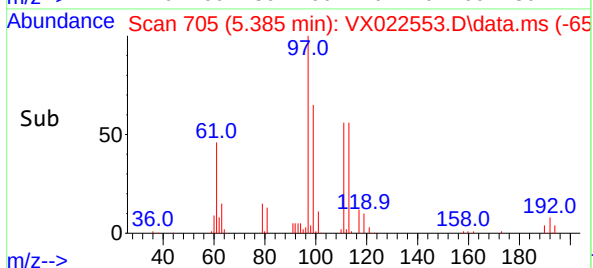
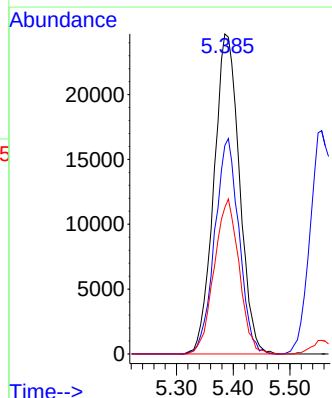
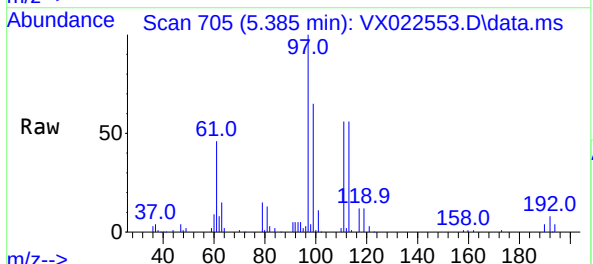
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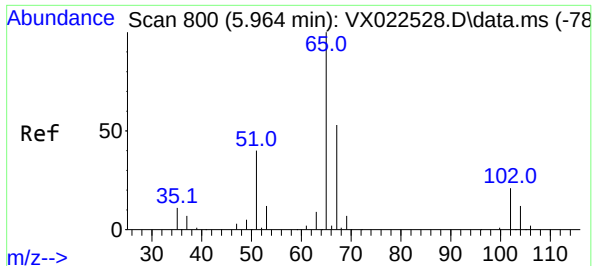
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#32
1,1,1-Trichloroethane
Concen: 50.021 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 97 Resp: 77096
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 47.4 34.2 51.4





#33

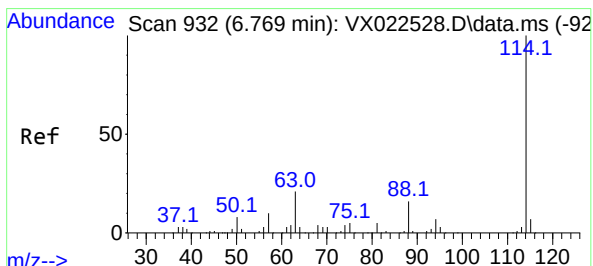
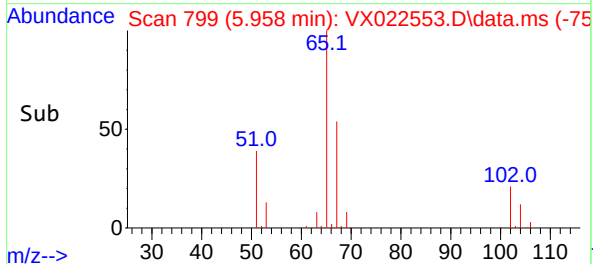
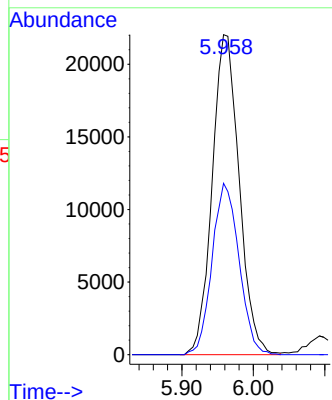
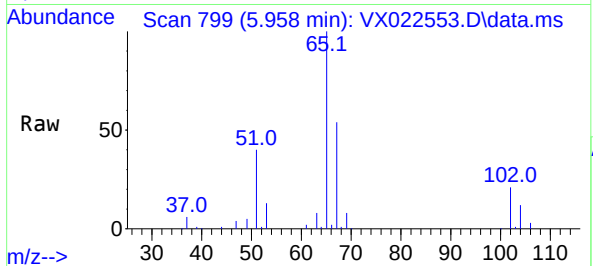
1,2-Dichloroethane-d4
Concen: 44.609 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 65 Resp: 57791
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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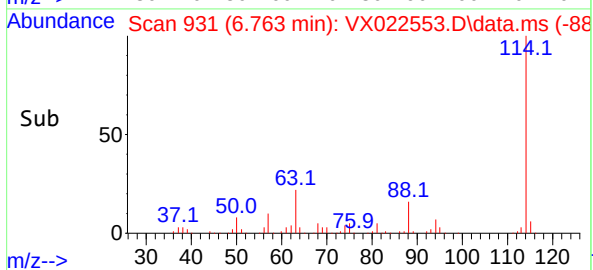
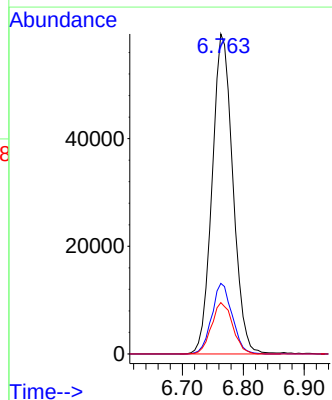
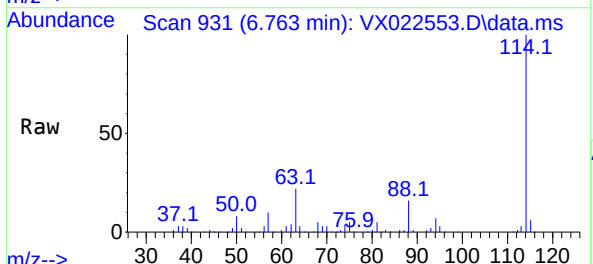
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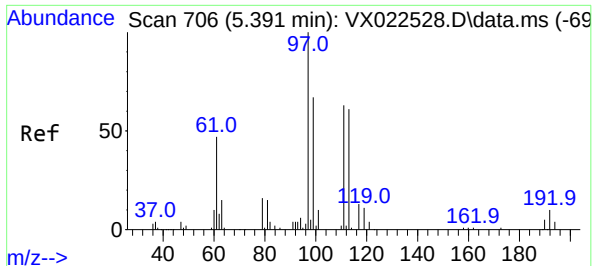


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 114 Resp: 140688
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.8
88 16.0 0.0 32.8





#35

Dibromofluoromethane

Concen: 47.984 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX022553.D

Acq: 08 Jun 2021 10:50

Tgt Ion:	113	Resp:	42237
Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.9	122.9
192	15.6	16.7	25.1#

Instrument :

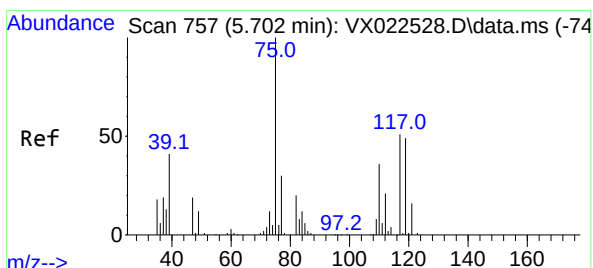
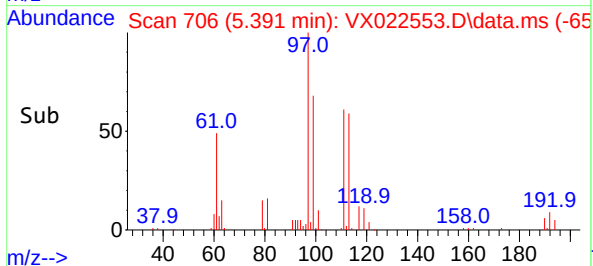
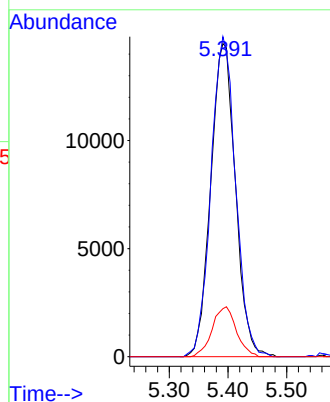
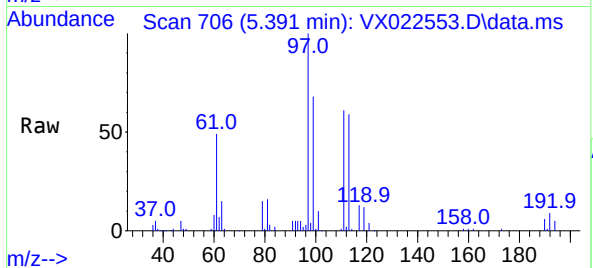
MSVOA_X

ClientSampleId :

VSTDCCC050

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#36

1,1-Dichloropropene

Concen: 51.973 ug/l

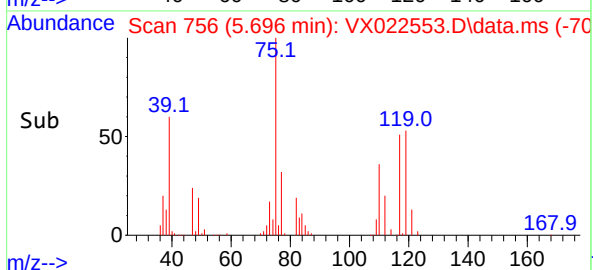
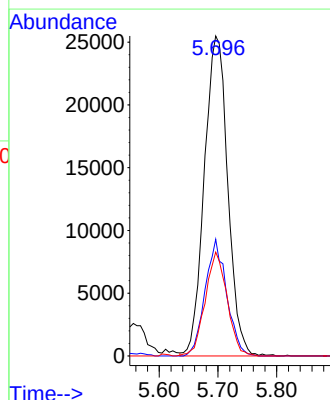
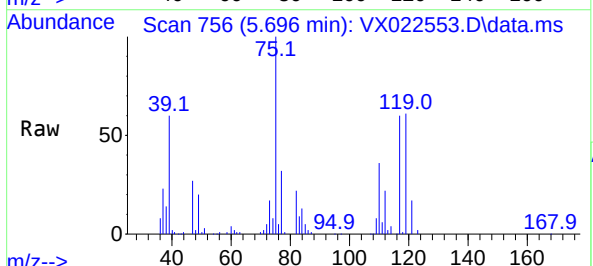
RT: 5.696 min Scan# 756

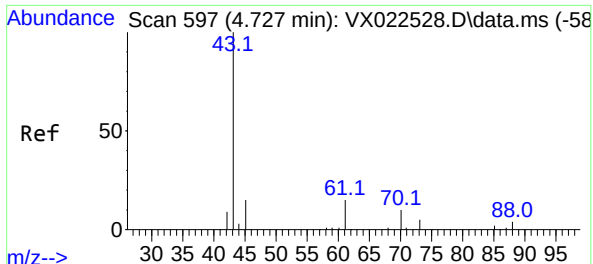
Delta R.T. -0.006 min

Lab File: VX022553.D

Acq: 08 Jun 2021 10:50

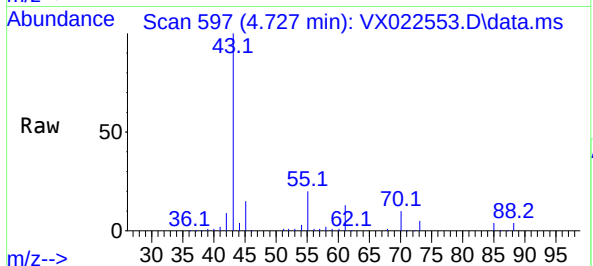
Tgt Ion:	75	Resp:	70735
Ion	Ratio	Lower	Upper
75	100		
110	33.5	18.1	54.4
77	30.3	25.3	37.9





#37
Ethyl Acetate
Concen: 48.077 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

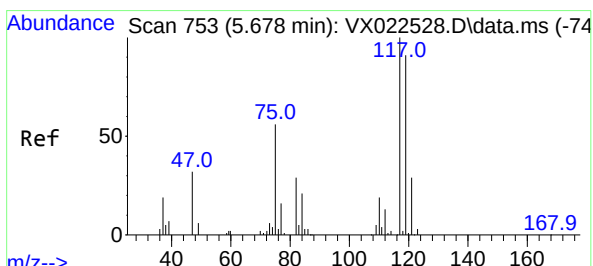
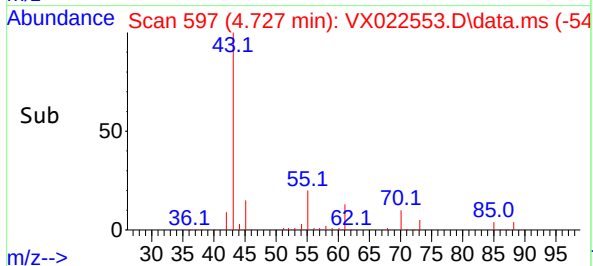
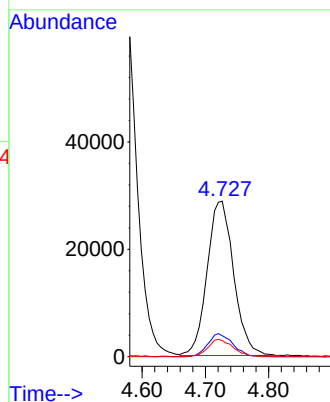
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:	43	Resp:	83930
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.6	10.5	15.7

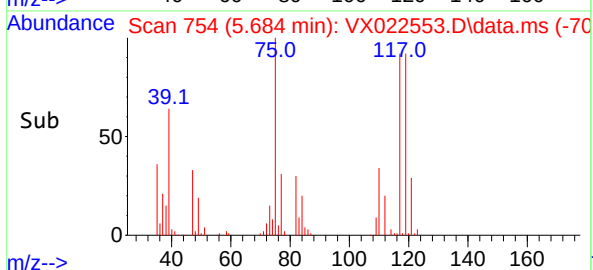
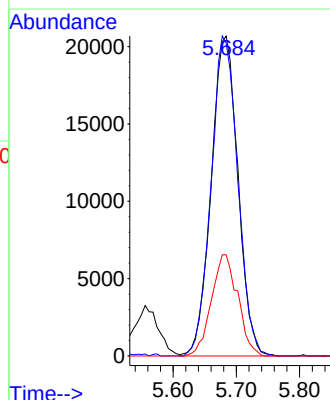
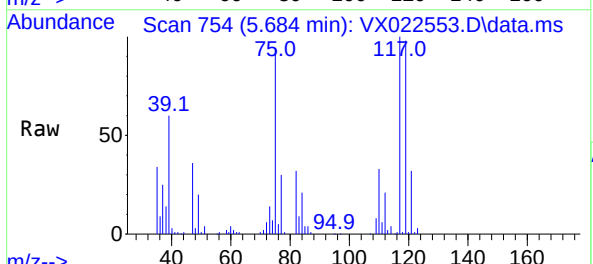
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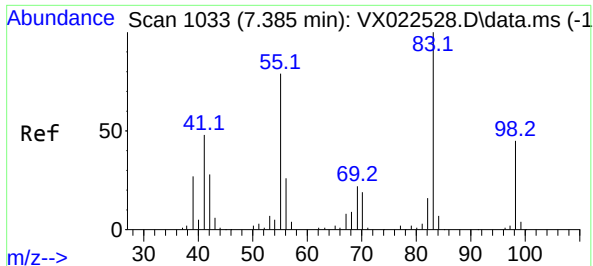
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#38
Carbon Tetrachloride
Concen: 47.356 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:	117	Resp:	60666
Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.2	114.2
121	31.7	24.8	37.2





#39

Methylcyclohexane

Concen: 52.209 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022553.D

Acq: 08 Jun 2021 10:50

Tgt Ion: 83 Resp: 79679

Ion Ratio Lower Upper

83 100

55 74.8 58.9 88.3

98 45.6 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

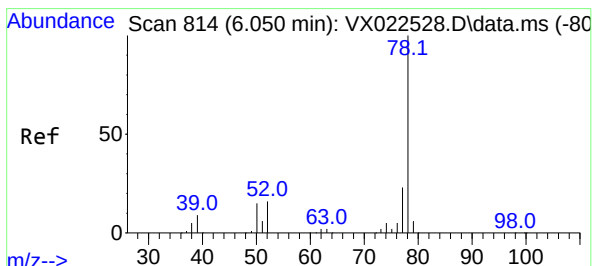
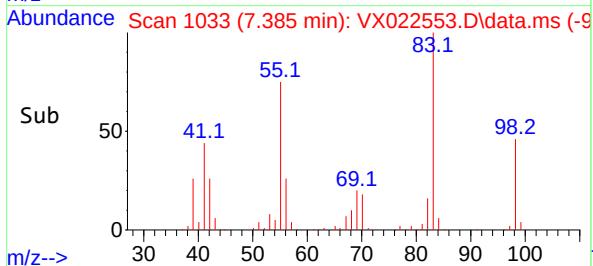
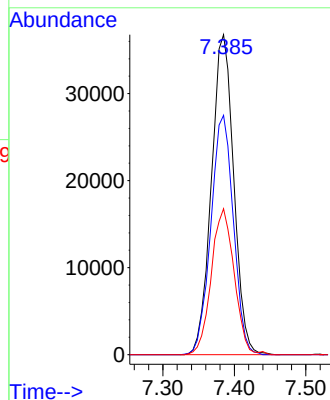
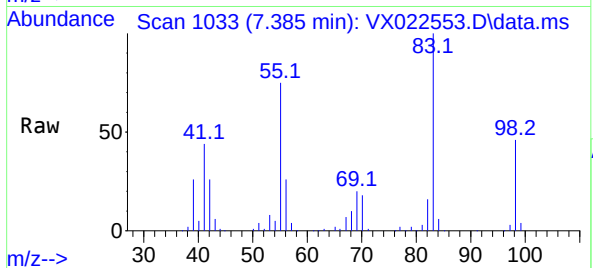
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#40

Benzene

Concen: 50.739 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX022553.D

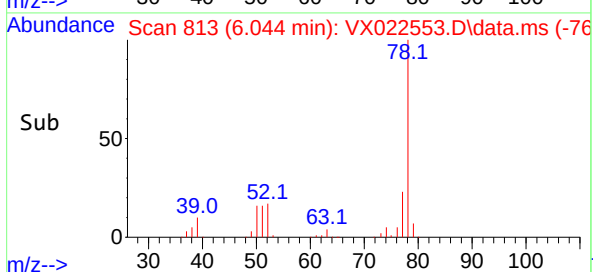
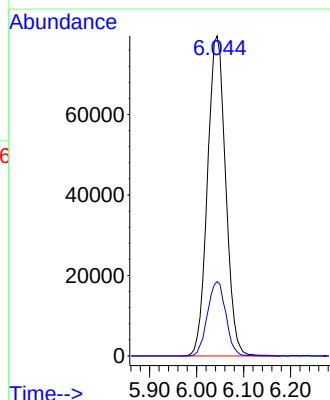
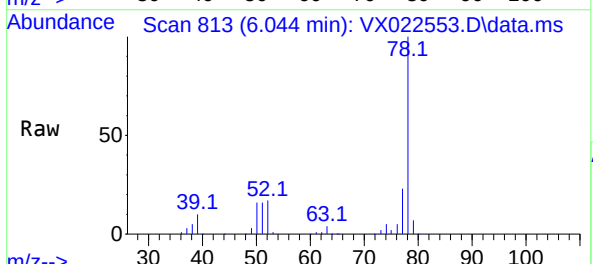
Acq: 08 Jun 2021 10:50

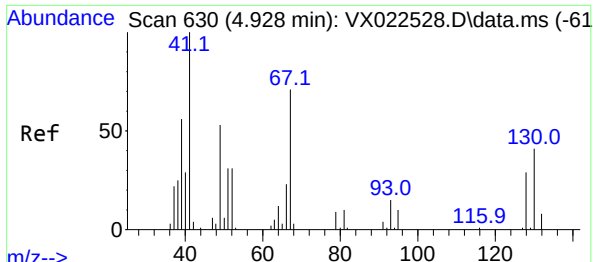
Tgt Ion: 78 Resp: 213118

Ion Ratio Lower Upper

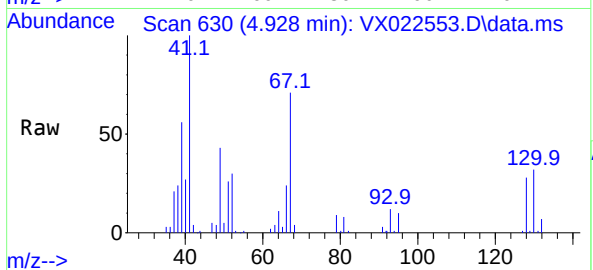
78 100

77 23.3 18.9 28.3

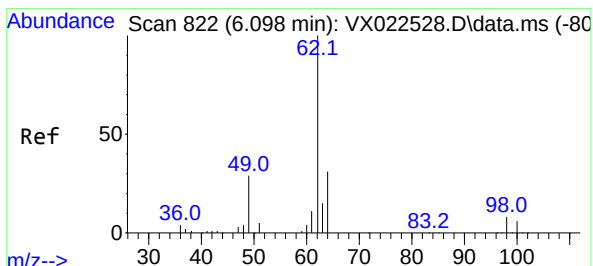
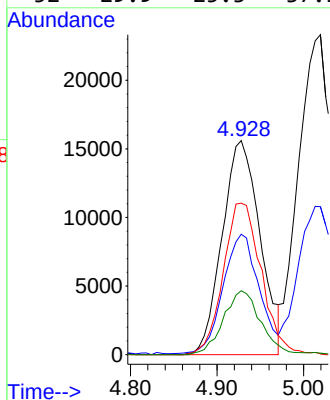
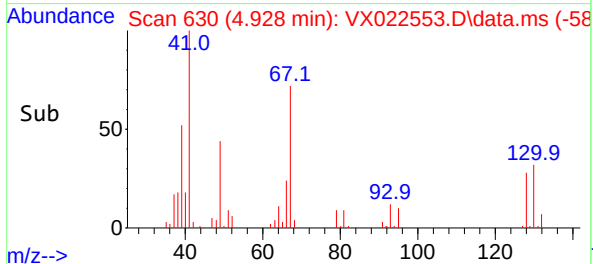




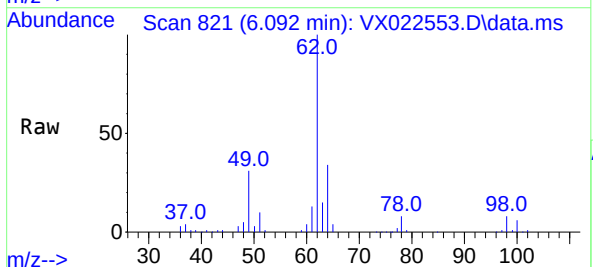
#41
Methacrylonitrile
Concen: 49.349 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



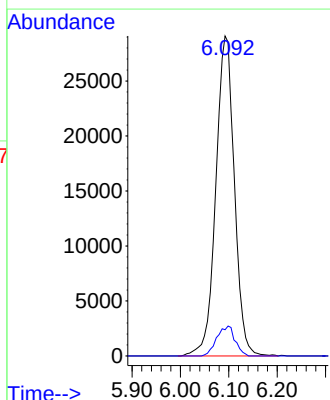
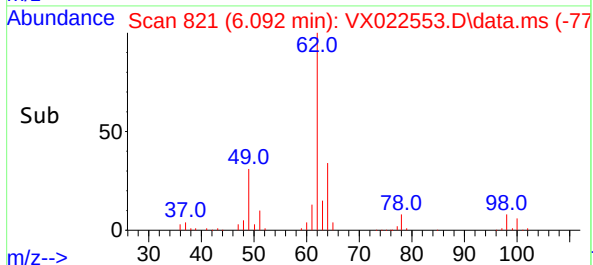
Tgt Ion: 41 Resp: 47401
Ion Ratio Lower Upper
41 100
39 52.9 42.5 63.7
67 71.0 65.0 97.6
52 29.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.079 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



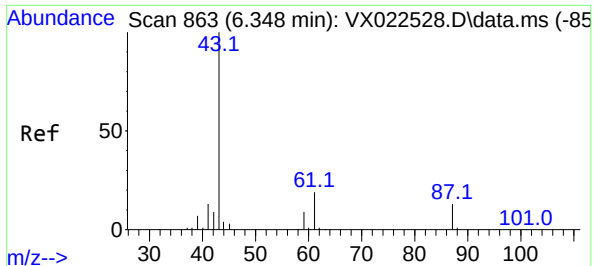
Tgt Ion: 62 Resp: 77539
Ion Ratio Lower Upper
62 100
98 9.2 0.0 20.2



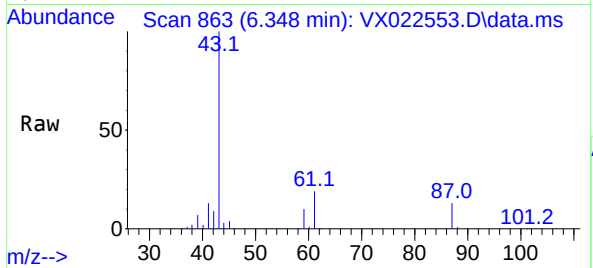
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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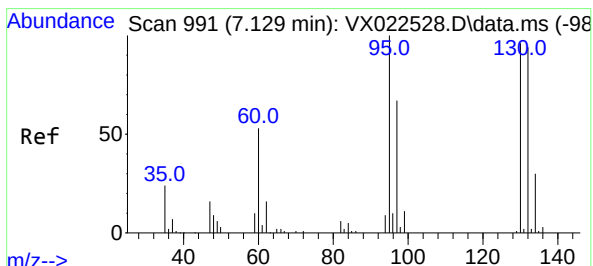
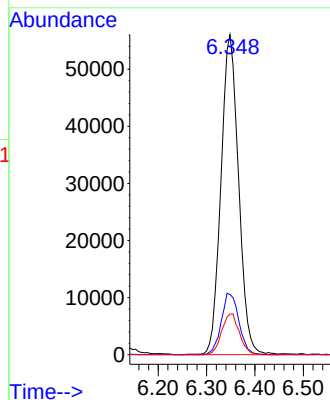
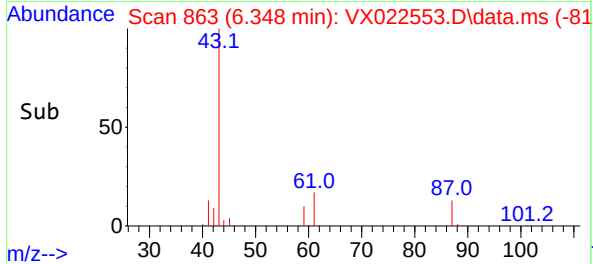
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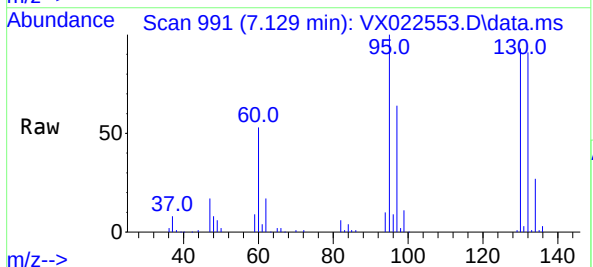
#43
Isopropyl Acetate
Concen: 50.076 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



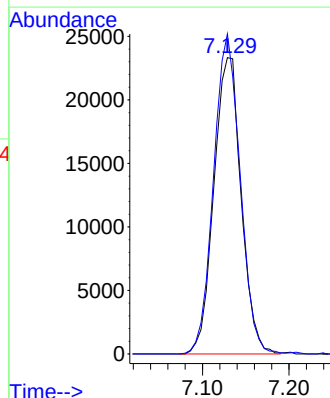
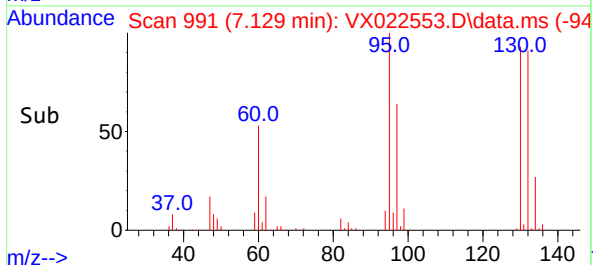
Tgt Ion: 43 Resp: 141804
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 51.524 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



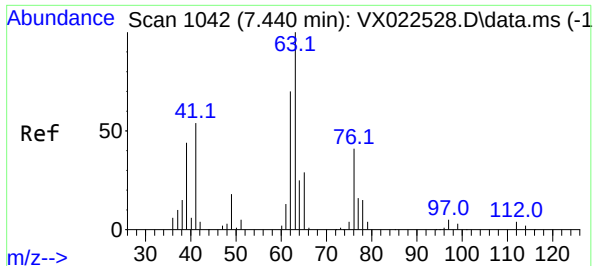
Tgt Ion: 130 Resp: 51061
Ion Ratio Lower Upper
130 100
95 108.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

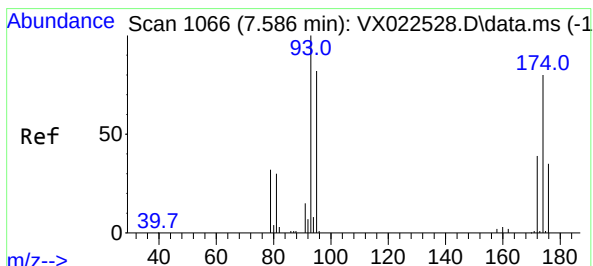
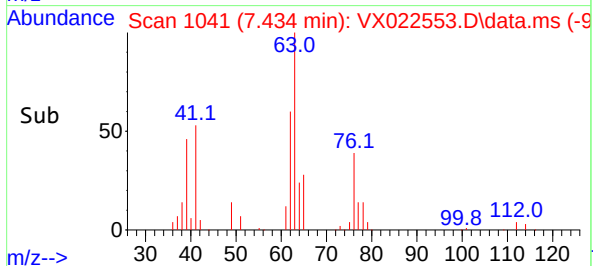
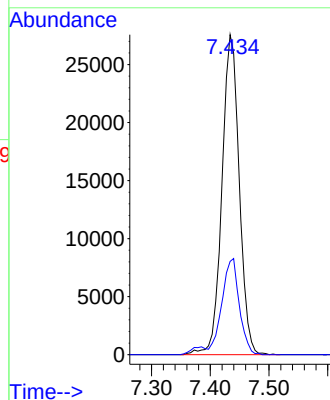
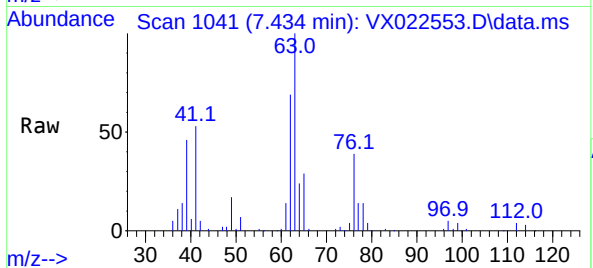
1,2-Dichloropropane
Concen: 52.210 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 63 Resp: 56409
Ion Ratio Lower Upper
63 100
65 29.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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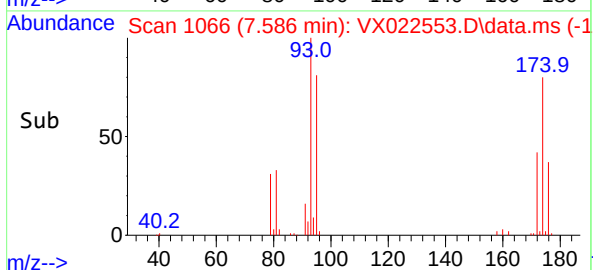
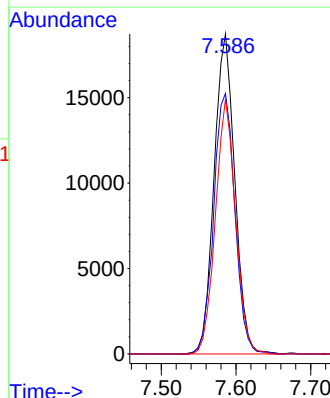
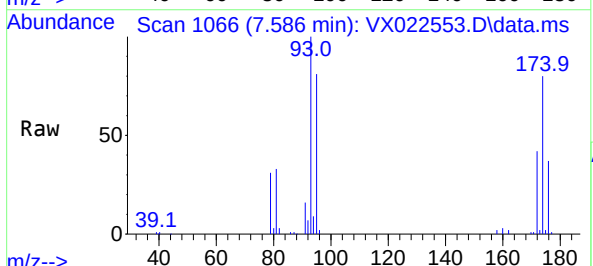
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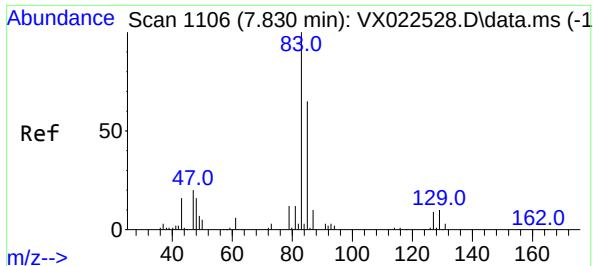


#46

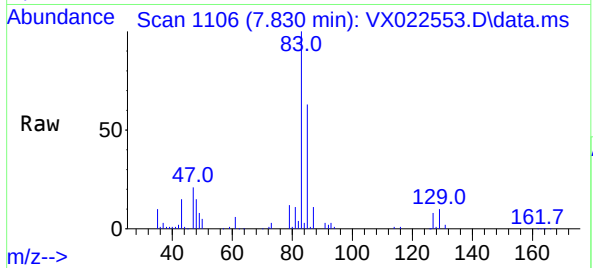
Dibromomethane
Concen: 48.760 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 93 Resp: 35909
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 77.7 83.1 124.7#

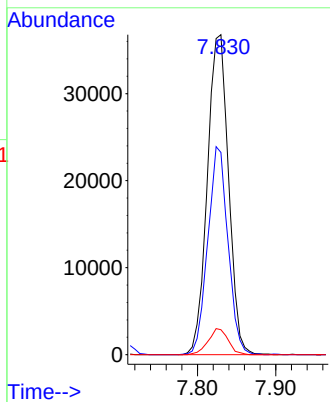
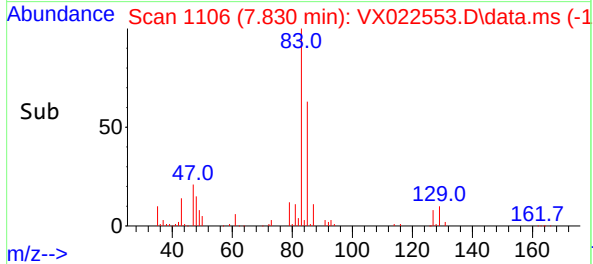




#47
Bromodichloromethane
Concen: 47.839 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



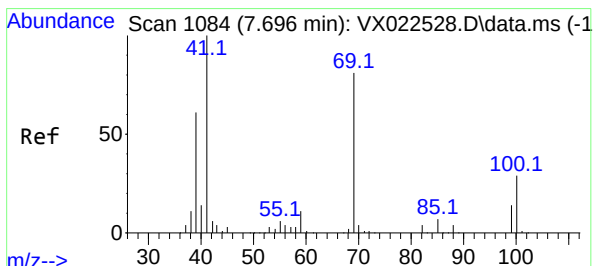
Tgt Ion: 83 Resp: 69087
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 7.8 6.8 10.2



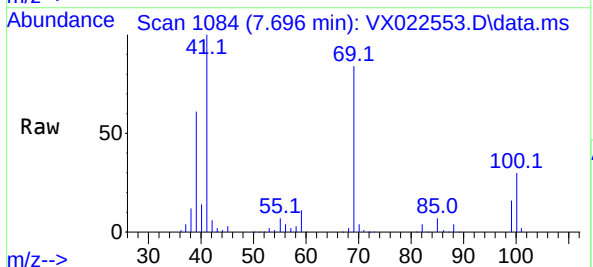
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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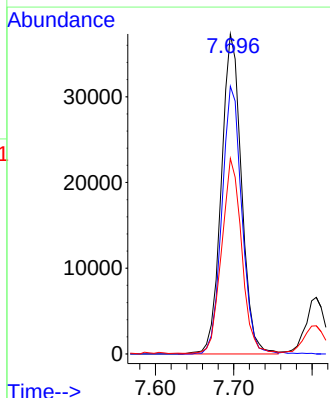
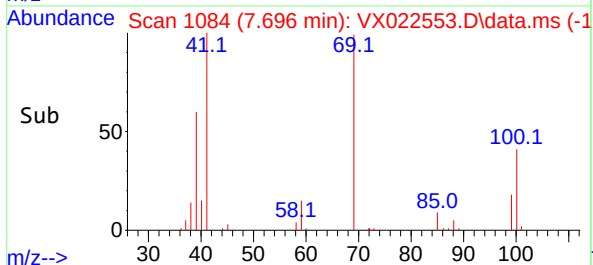
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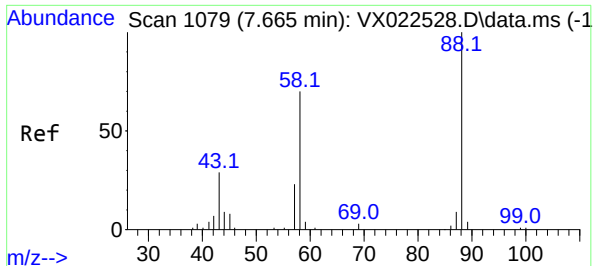


#48
Methyl methacrylate
Concen: 50.761 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



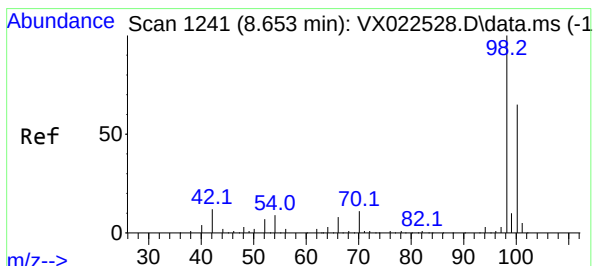
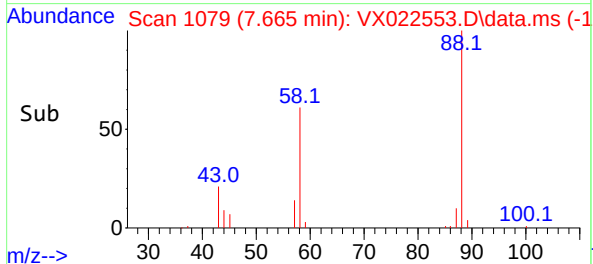
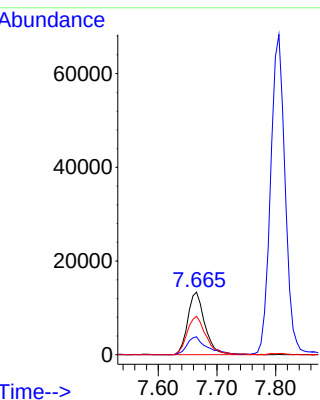
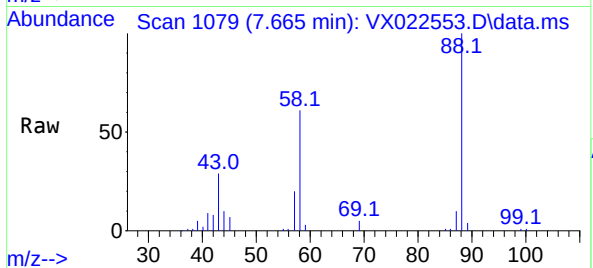
Tgt Ion: 41 Resp: 66889
Ion Ratio Lower Upper
41 100
69 82.9 76.0 114.0
39 60.4 44.6 67.0





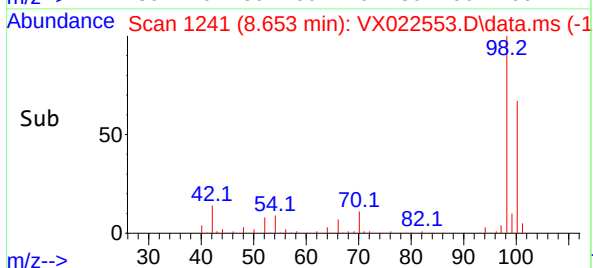
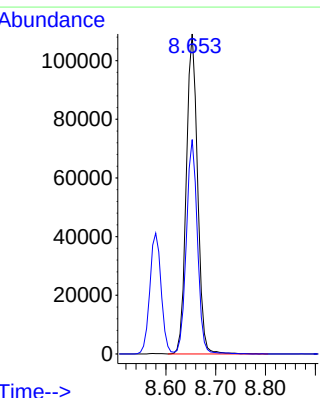
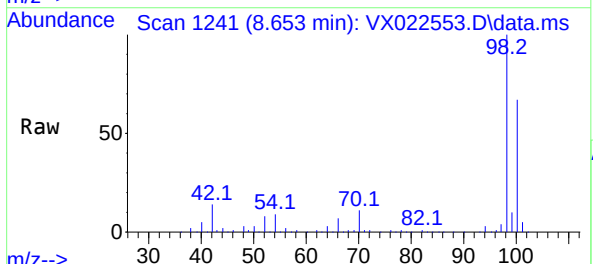
#49
1,4-Dioxane
Concen: 1011.683 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:	88	Resp:	26961
Ion	Ratio	Lower	Upper
88	100		
43	33.1	23.2	34.8
58	67.8	55.0	82.4



#50
Toluene-d8
Concen: 48.800 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

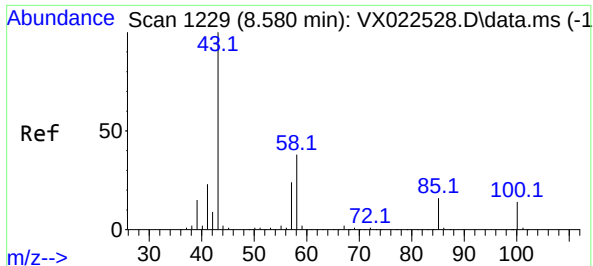
Tgt Ion:	98	Resp:	171394
Ion	Ratio	Lower	Upper
98	100		
100	65.8	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
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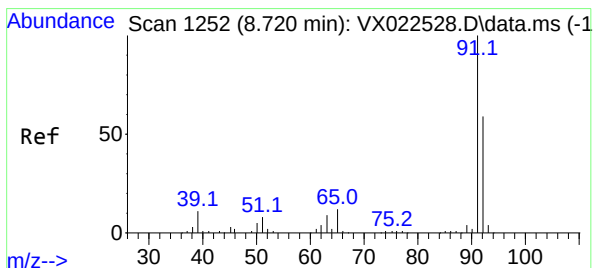
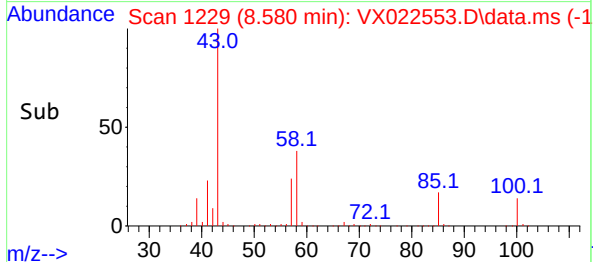
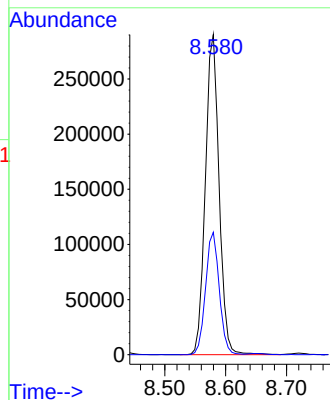
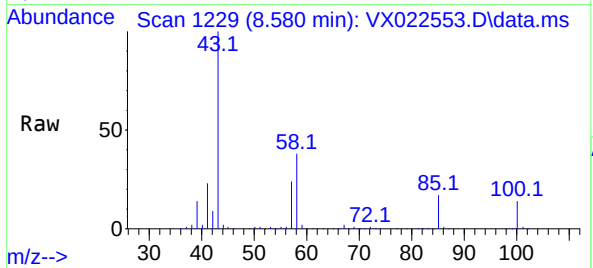
#51
4-Methyl-2-Pentanone
Concen: 258.134 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 43 Resp: 455386
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

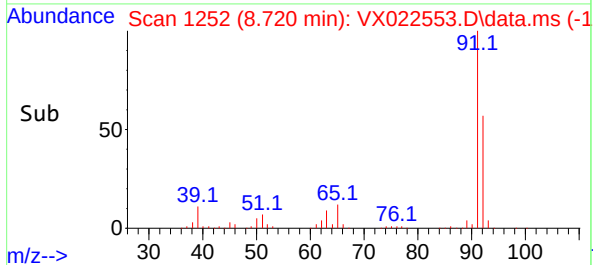
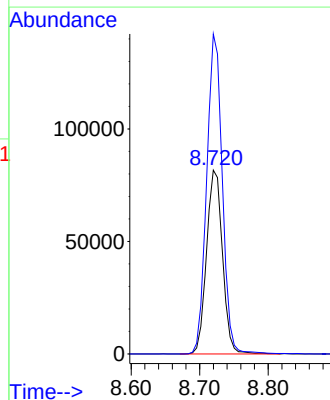
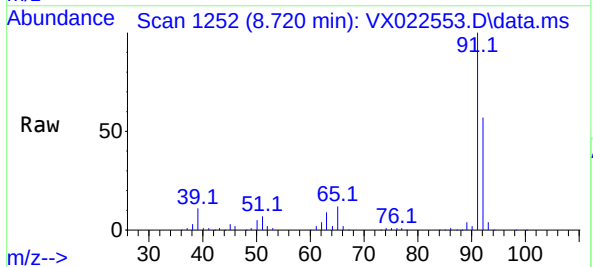
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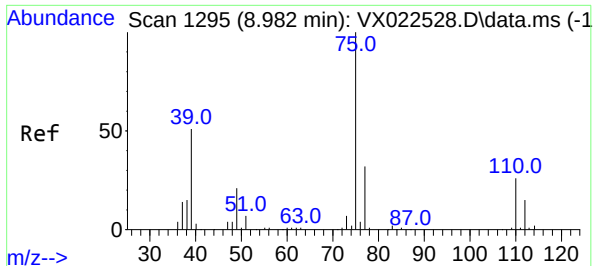
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#52
Toluene
Concen: 50.244 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 92 Resp: 132538
Ion Ratio Lower Upper
92 100
91 170.5 137.1 205.7





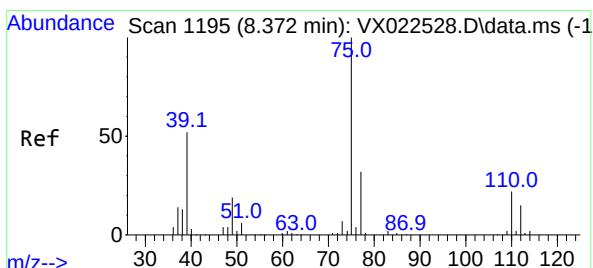
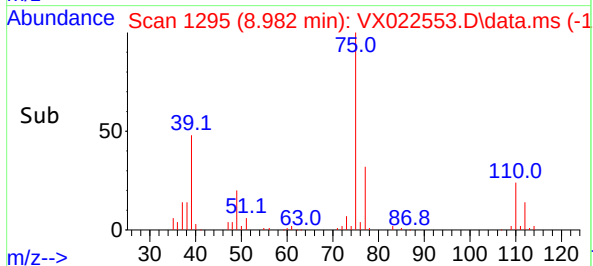
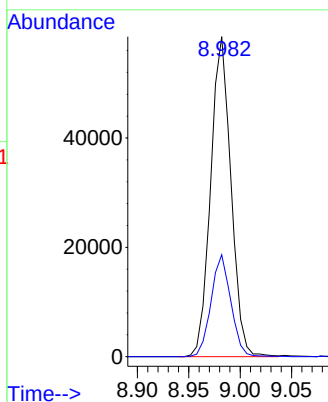
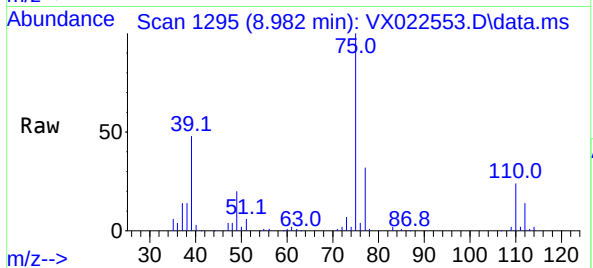
#53
t-1,3-Dichloropropene
Concen: 46.373 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 75 Resp: 80411
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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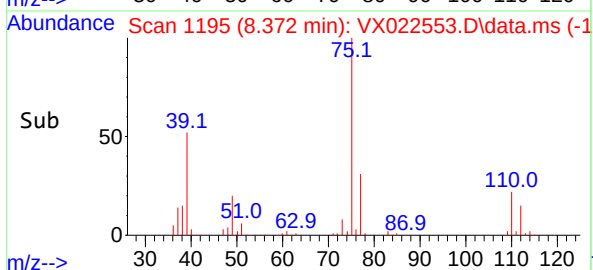
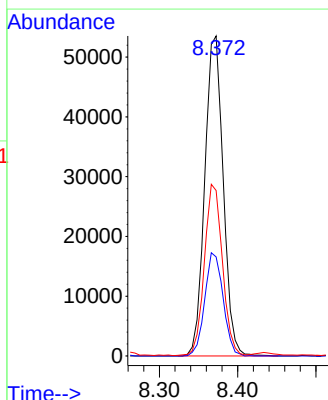
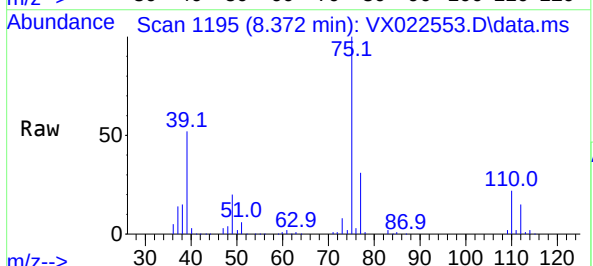
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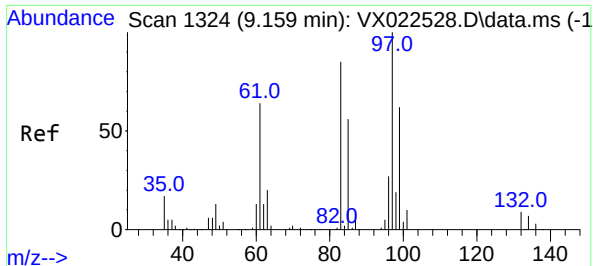
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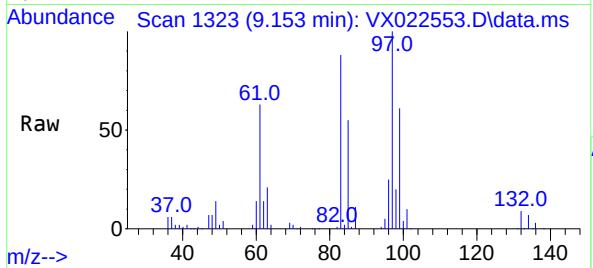
#54
cis-1,3-Dichloropropene
Concen: 47.257 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 75 Resp: 87465
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 51.5 35.1 52.7



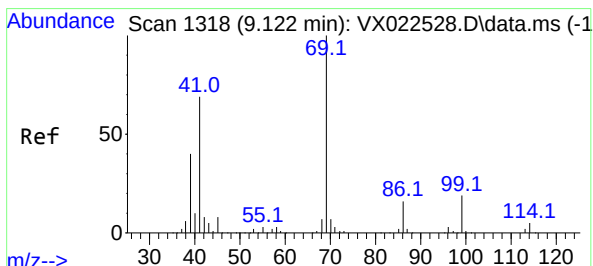
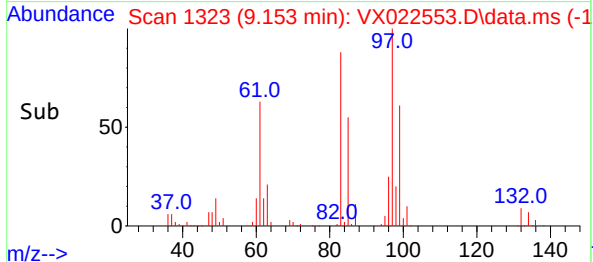
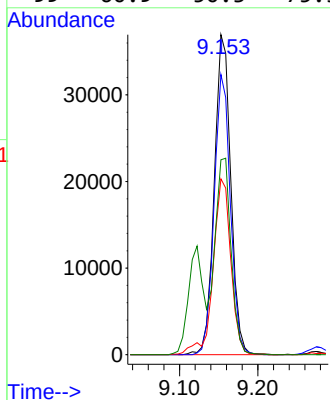


#55
1,1,2-Trichloroethane
Concen: 52.432 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

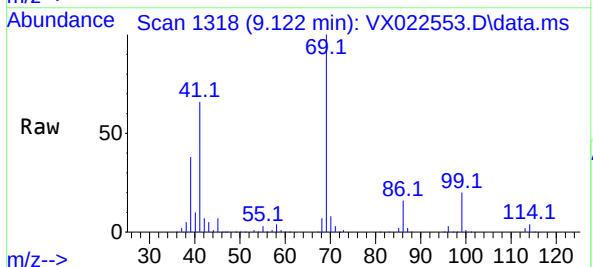


Tgt Ion: 97 Resp: 53907

Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.3	103.9
85	55.0	44.3	66.5
99	60.9	50.3	75.5

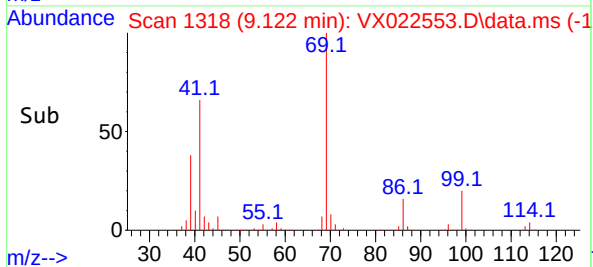
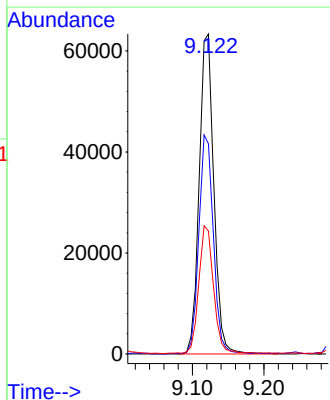


#56
Ethyl methacrylate
Concen: 47.280 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



Tgt Ion: 69 Resp: 89990

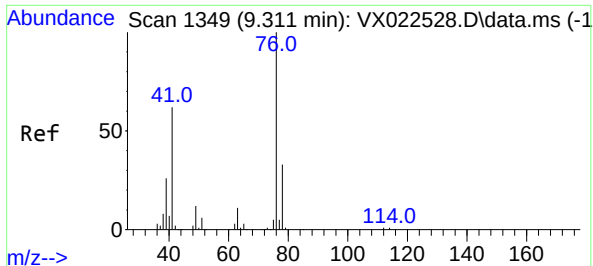
Ion	Ratio	Lower	Upper
69	100		
41	68.2	46.8	70.2
39	40.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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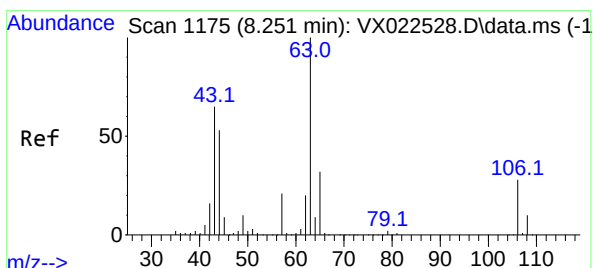
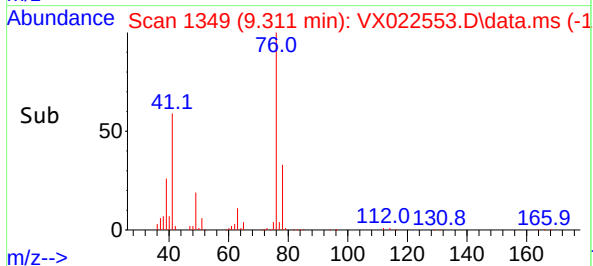
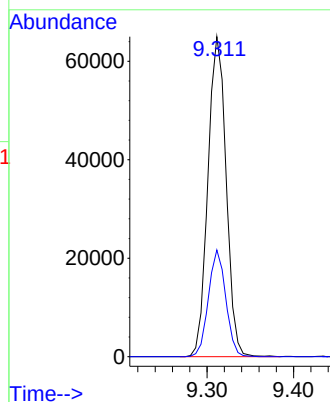
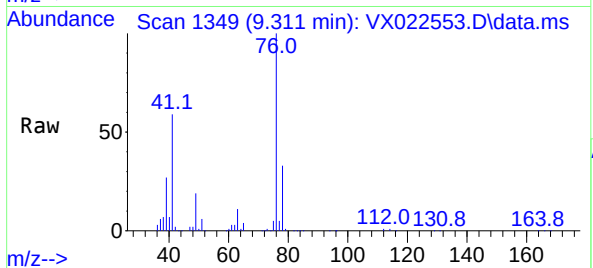
#57
1,3-Dichloropropane
Concen: 51.122 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 76 Resp: 94986
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

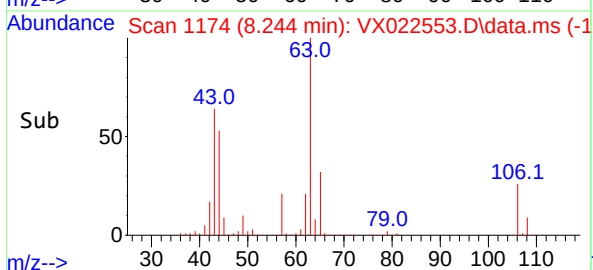
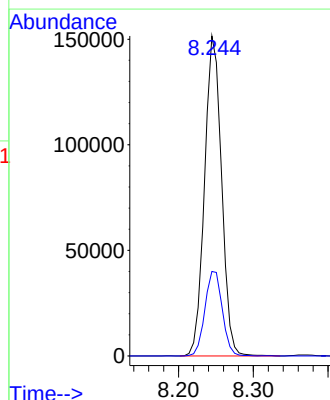
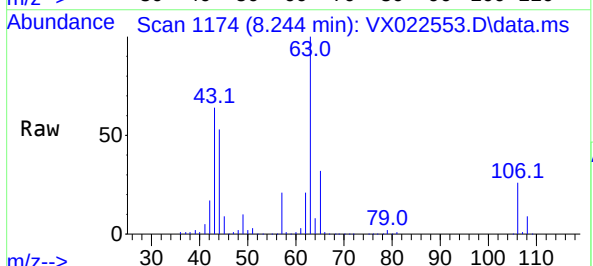
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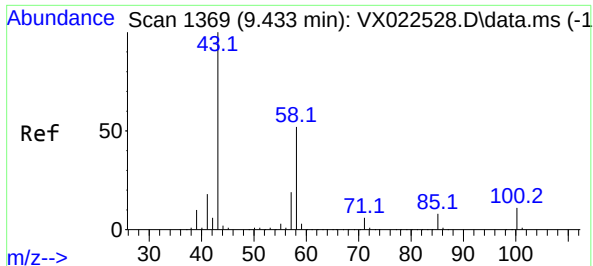
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#58
2-Chloroethyl Vinyl ether
Concen: 241.316 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 63 Resp: 239838
Ion Ratio Lower Upper
63 100
106 26.9 23.5 35.3





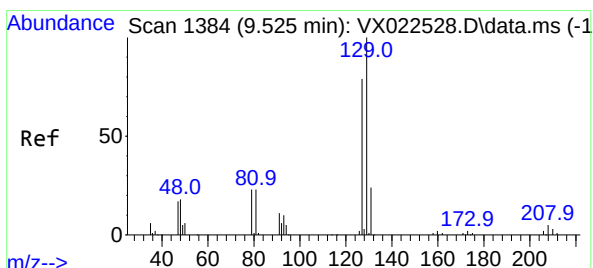
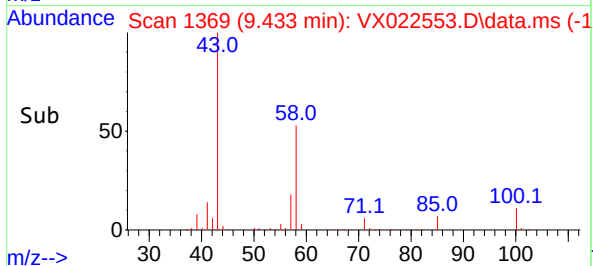
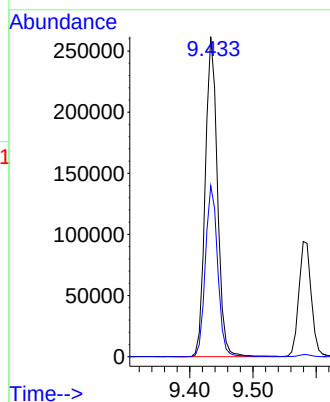
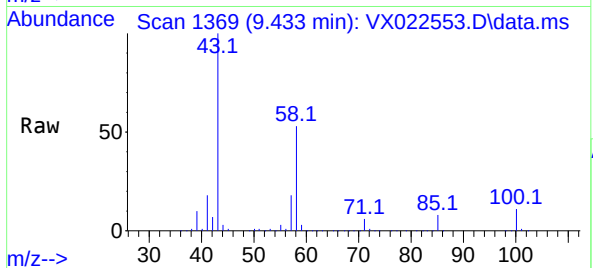
#59
2-Hexanone
Concen: 260.534 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 43 Resp: 351122
Ion Ratio Lower Upper
43 100
58 53.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

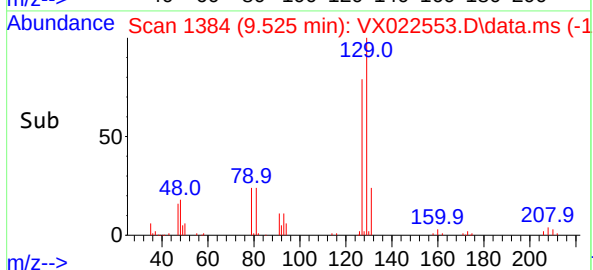
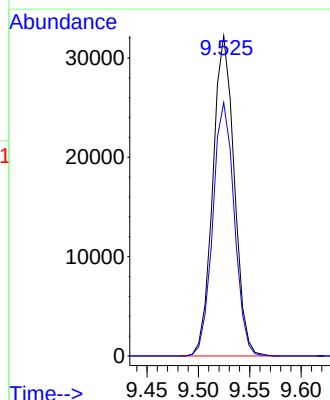
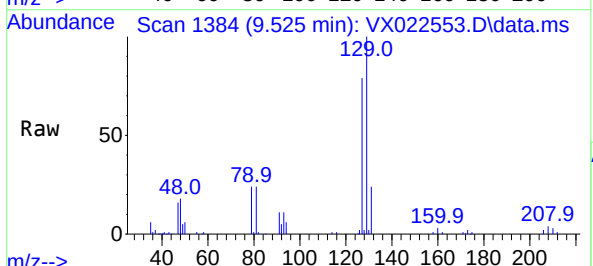
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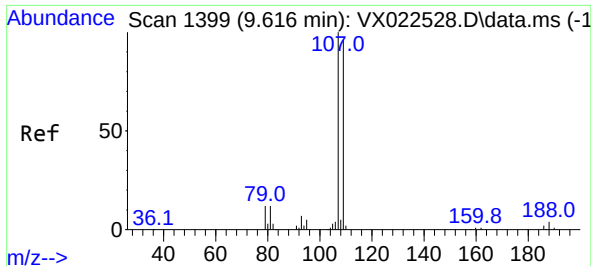
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#60
Dibromochloromethane
Concen: 45.755 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 129 Resp: 46646
Ion Ratio Lower Upper
129 100
127 79.4 38.4 115.2





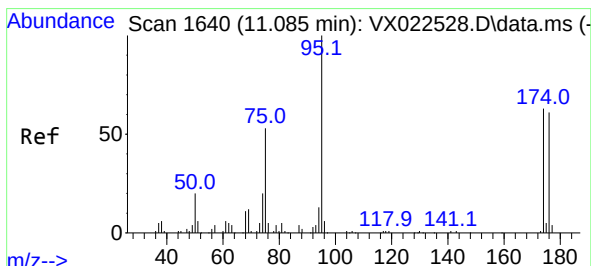
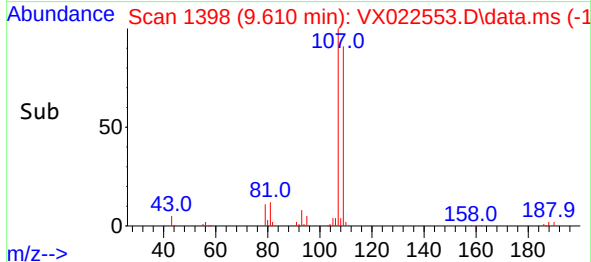
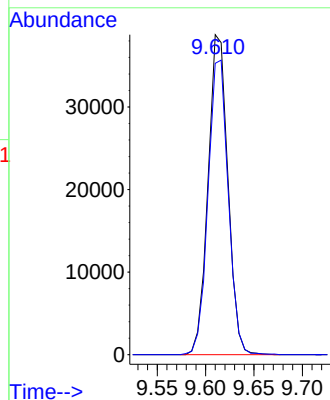
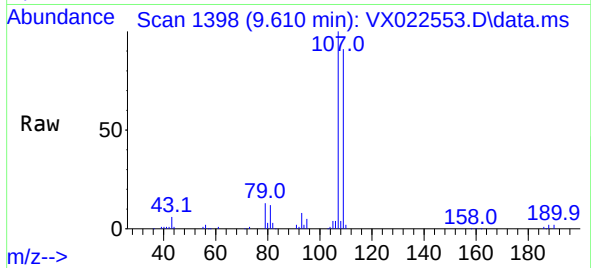
#61
1,2-Dibromoethane
Concen: 51.097 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 107 Resp: 55381
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

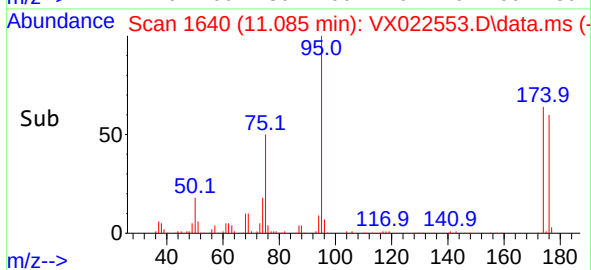
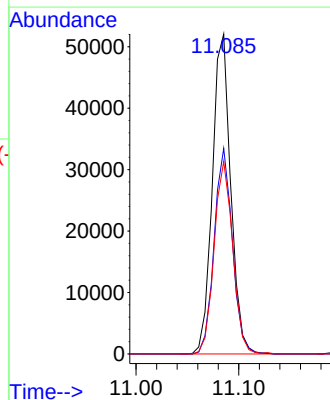
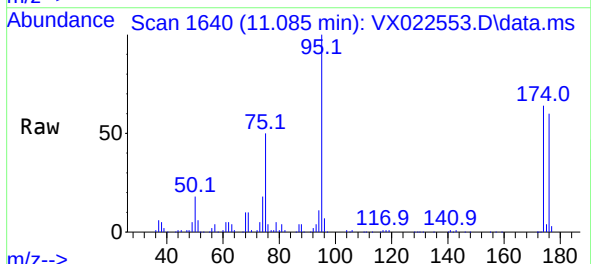
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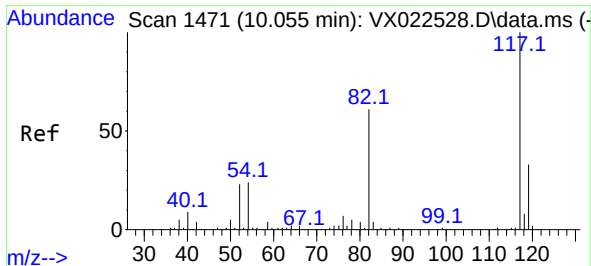
MMDadoda
6/9/2021 4:20:45 PM



#62
4-Bromofluorobenzene
Concen: 49.567 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

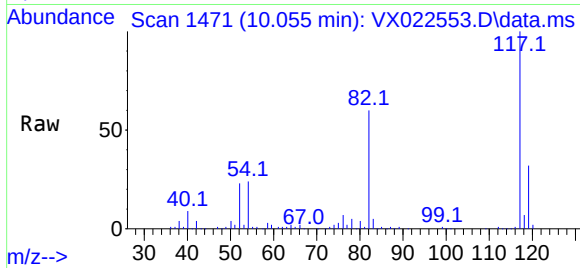
Tgt Ion: 95 Resp: 64708
Ion Ratio Lower Upper
95 100
174 63.7 0.0 154.6
176 60.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

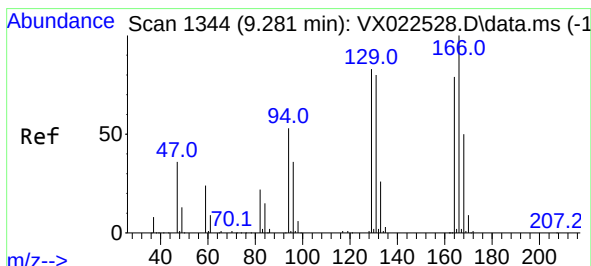
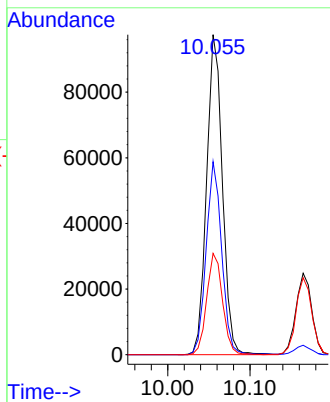
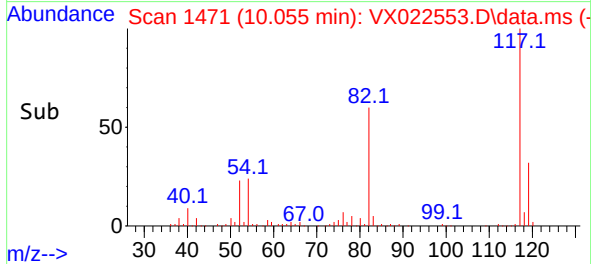
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



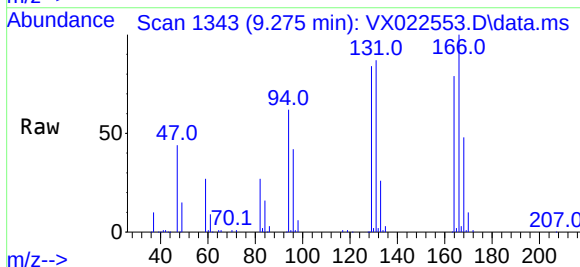
Tgt Ion:117 Resp: 129922
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 31.6 26.6 39.8

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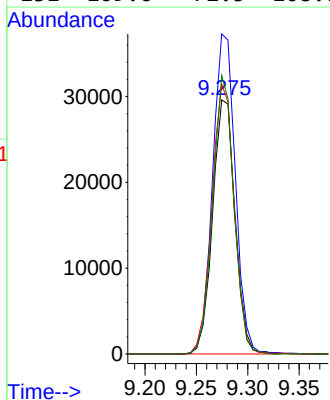
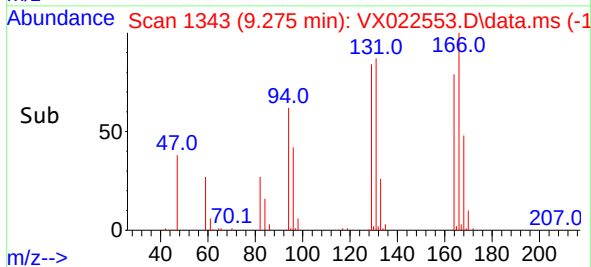
MMDadoda
6/9/2021 4:20:45 PM

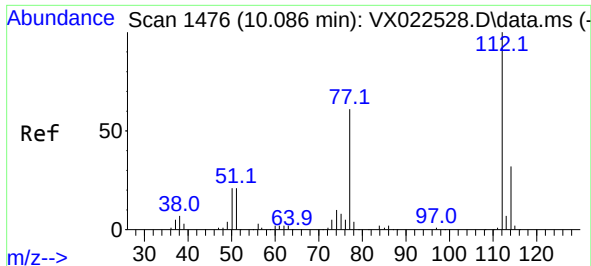


#64
Tetrachloroethene
Concen: 51.767 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



Tgt Ion:164 Resp: 45026
Ion Ratio Lower Upper
164 100
166 125.9 103.4 155.2
129 106.1 70.8 106.2
131 109.6 72.5 108.7#





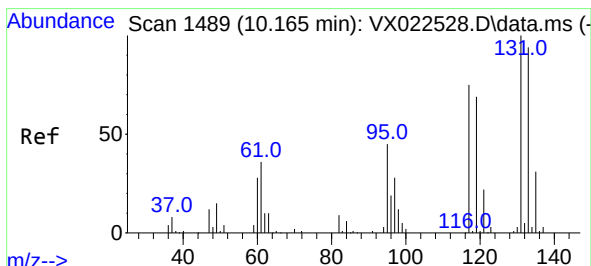
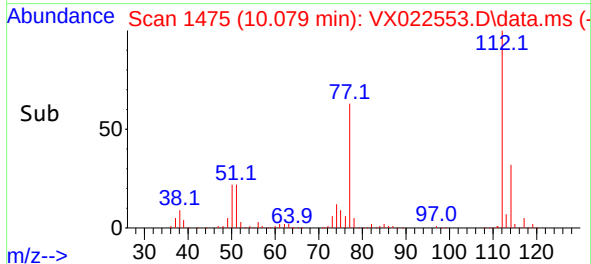
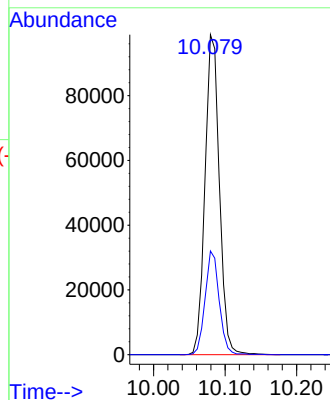
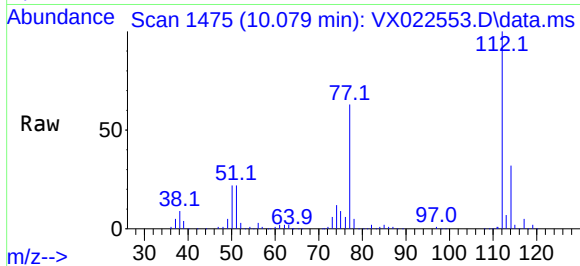
#65
Chlorobenzene
Concen: 51.184 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 138181
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

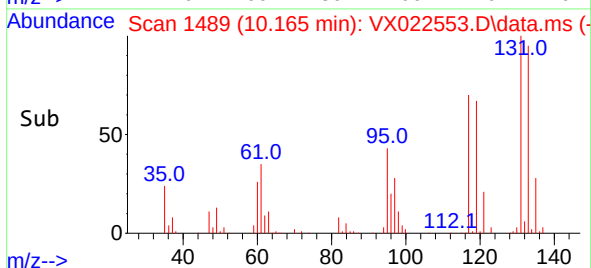
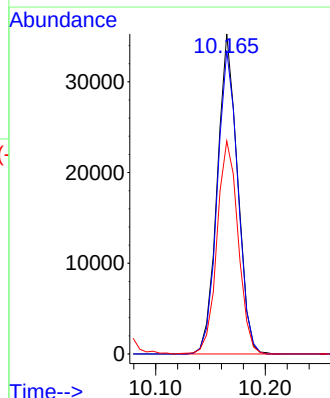
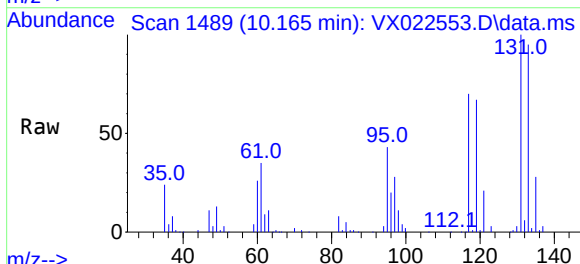
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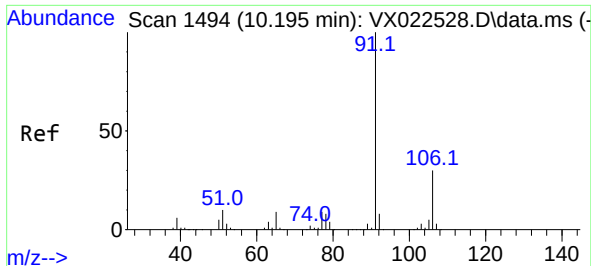
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#66
1,1,1,2-Tetrachloroethane
Concen: 47.149 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:131 Resp: 45266
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 69.3 32.1 96.5





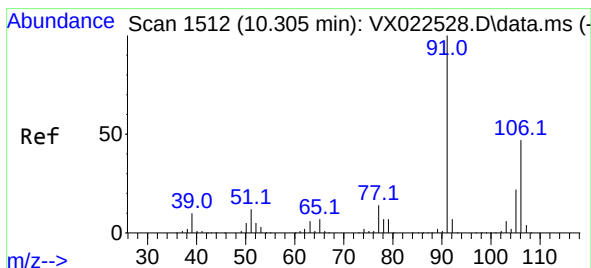
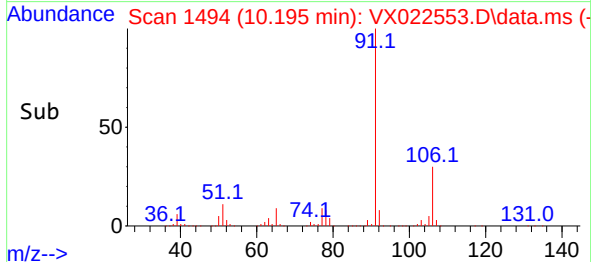
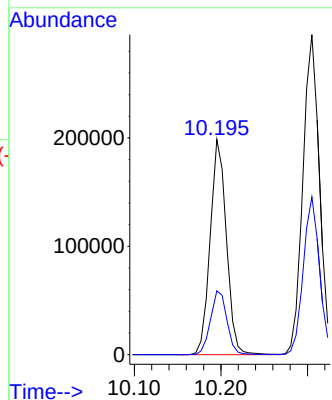
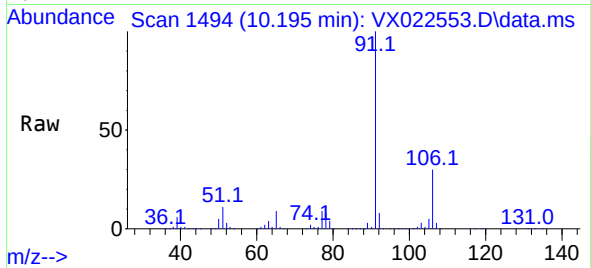
#67
Ethyl Benzene
Concen: 52.043 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 91 Resp: 258535
Ion Ratio Lower Upper
91 100
106 29.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

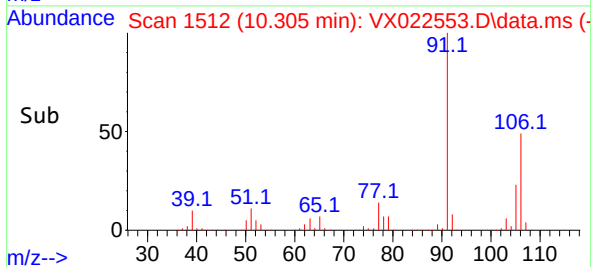
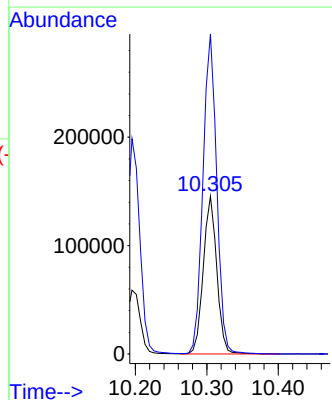
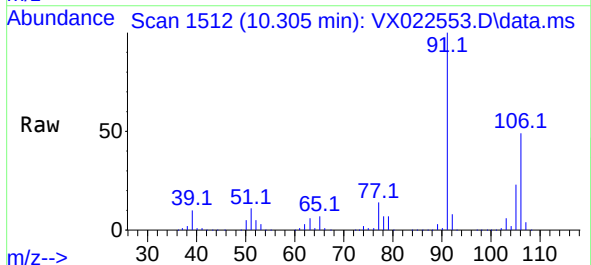
Manual Integrations
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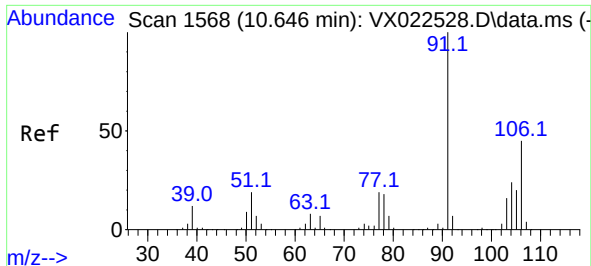
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#68
m/p-Xylenes
Concen: 105.781 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:106 Resp: 190996
Ion Ratio Lower Upper
106 100
91 206.8 162.8 244.2





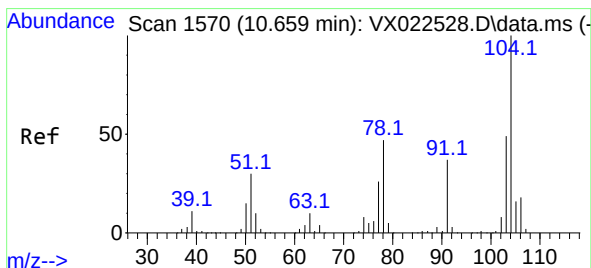
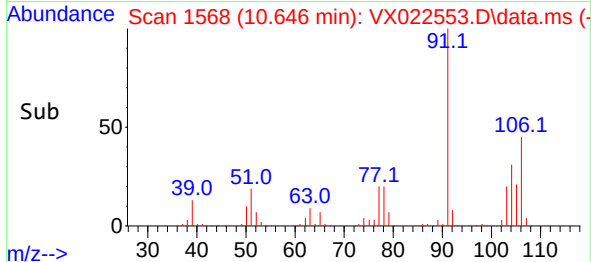
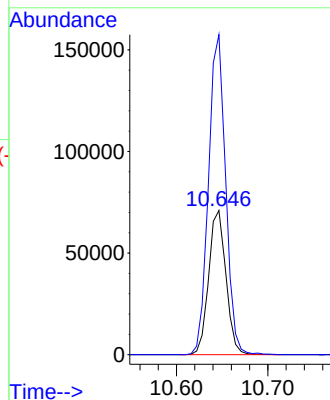
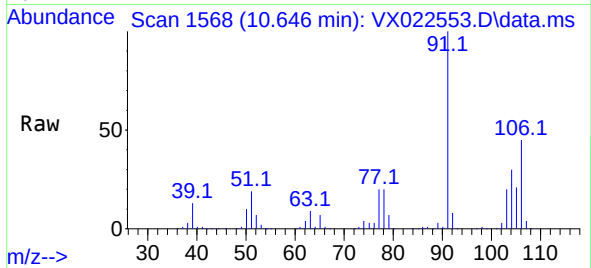
#69
o-Xylene
Concen: 52.688 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:106 Resp: 93017
Ion Ratio Lower Upper
106 100
91 220.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

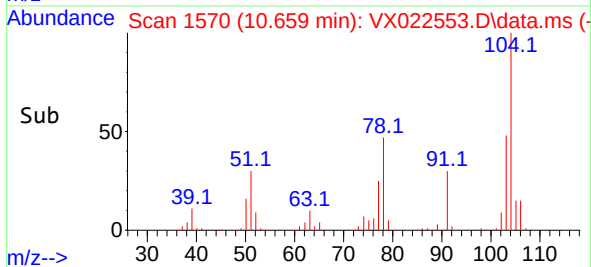
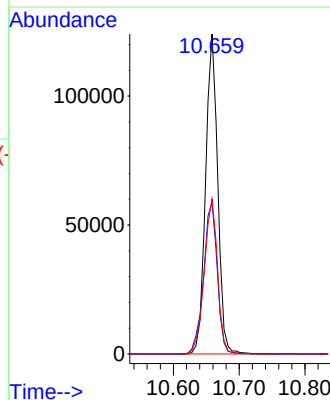
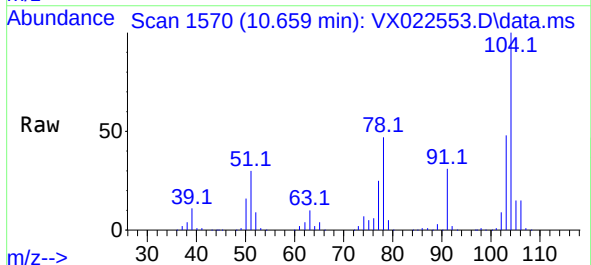
Manual Integrations
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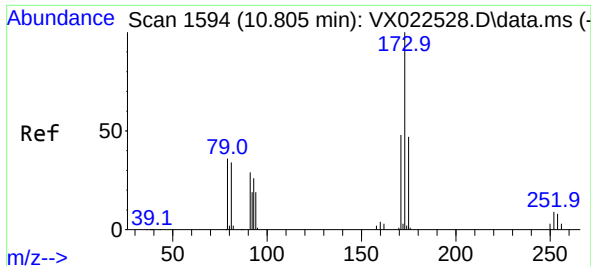
MMDadoda
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#70
Styrene
Concen: 53.146 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:104 Resp: 158630
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 53.2 43.4 65.0





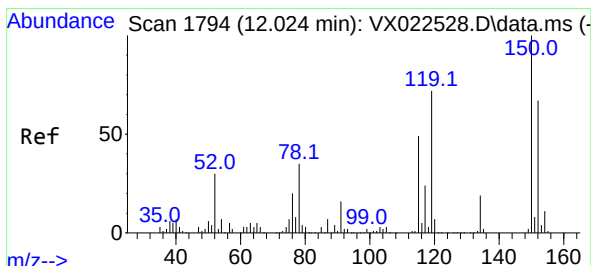
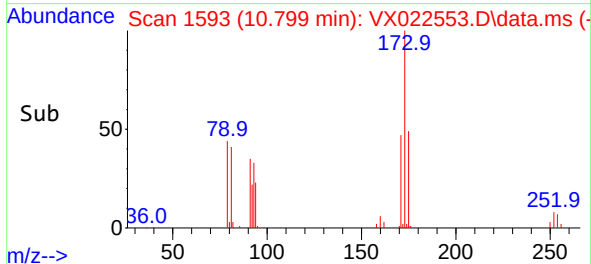
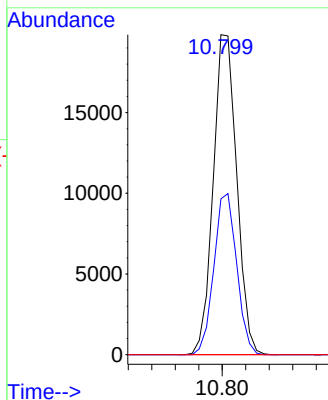
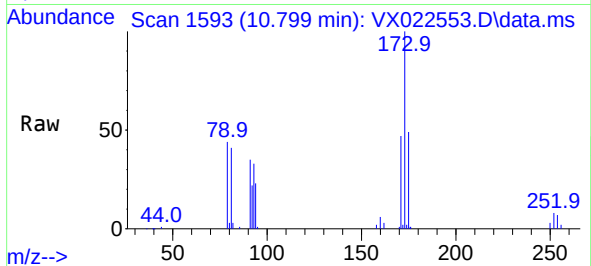
#71
Bromoform
Concen: 44.274 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:173 Resp: 27624
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

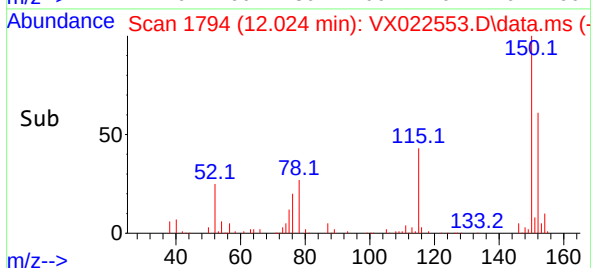
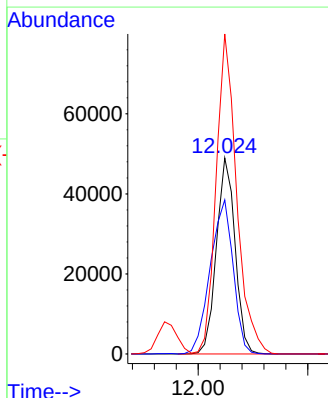
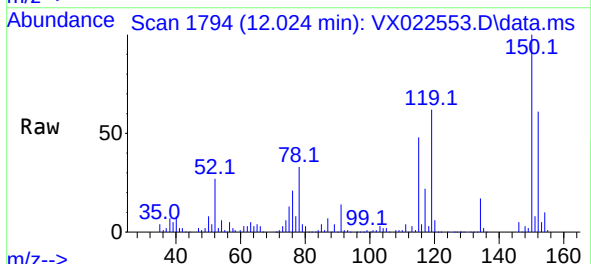
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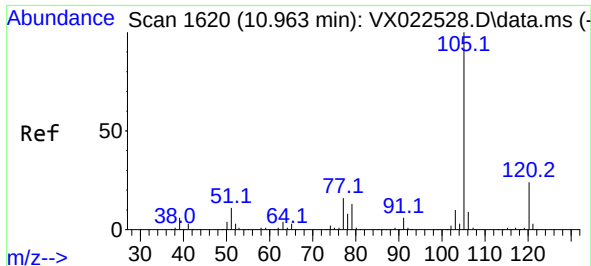
MMDadoda
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:152 Resp: 57950
Ion Ratio Lower Upper
152 100
115 96.5 41.1 123.3
150 179.2 0.0 349.0





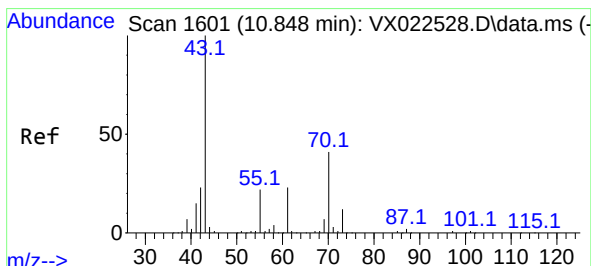
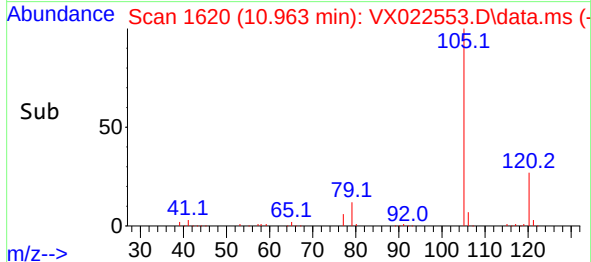
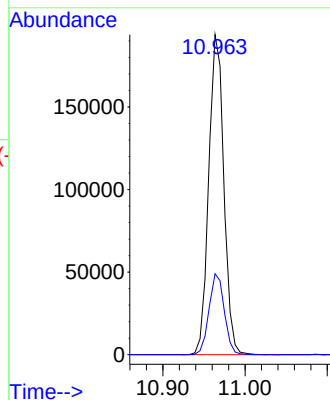
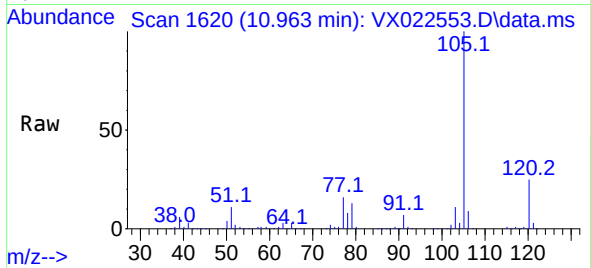
#73
Isopropylbenzene
Concen: 52.303 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 105 Resp: 247032
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

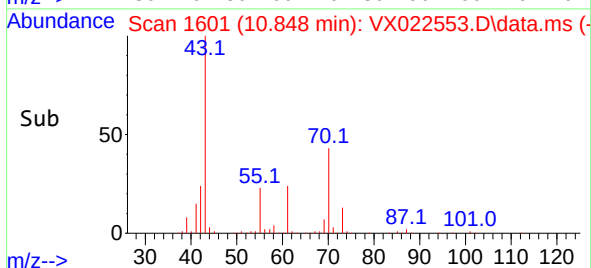
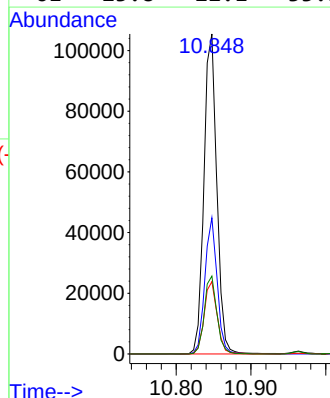
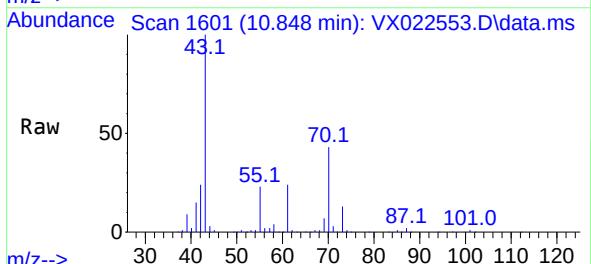
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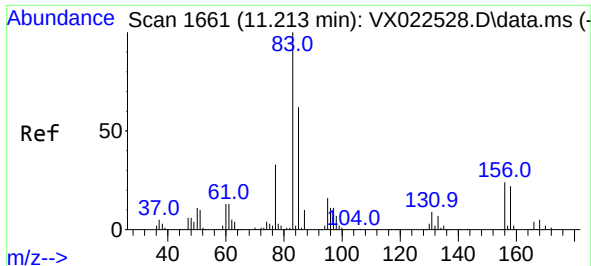
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#74
N-ethyl acetate
Concen: 49.819 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 43 Resp: 126249
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 22.8 21.5 32.3
61 23.8 22.1 33.1





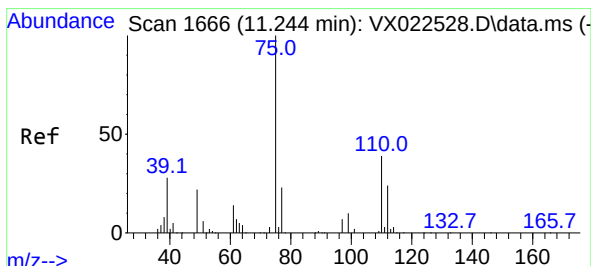
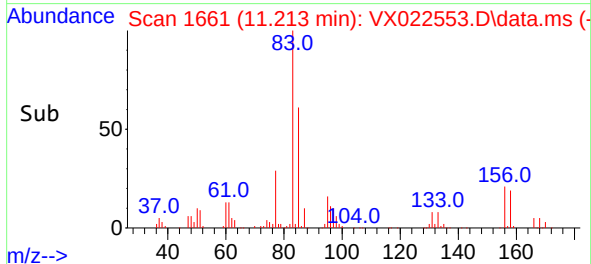
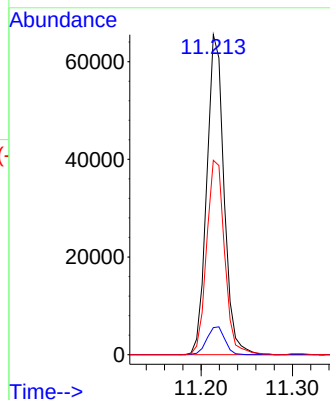
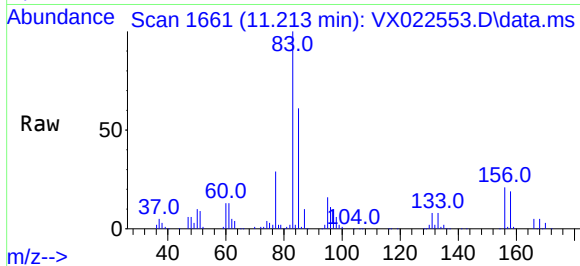
#75
1,1,2,2-Tetrachloroethane
Concen: 50.239 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 83 Resp: 85410
Ion Ratio Lower Upper
83 100
131 9.1 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

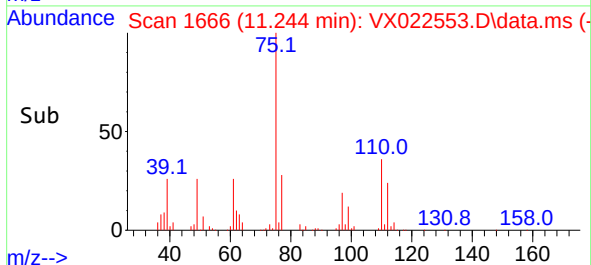
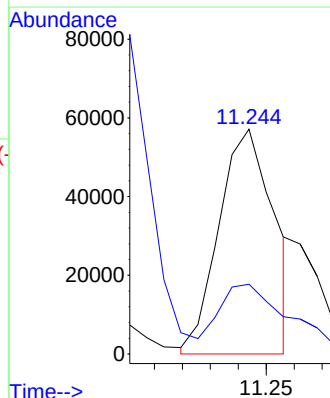
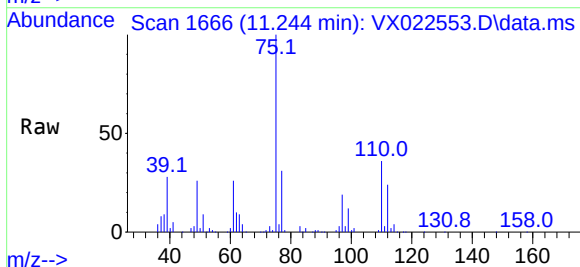
Manual Integrations
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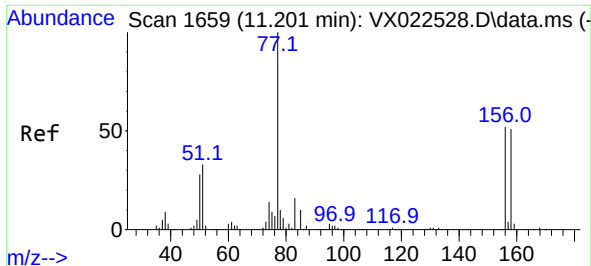
MMDadoda
6/9/2021 4:20:45 PM



#76
1,2,3-Trichloropropane
Concen: 52.004 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 75 Resp: 78072
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5





#77
Bromobenzene
Concen: 49.881 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

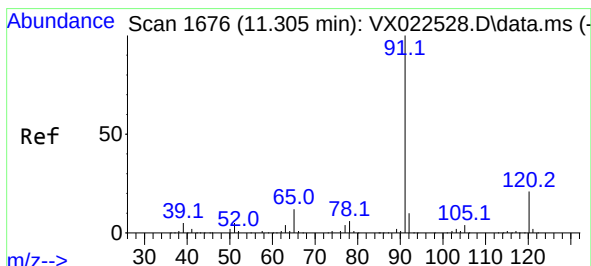
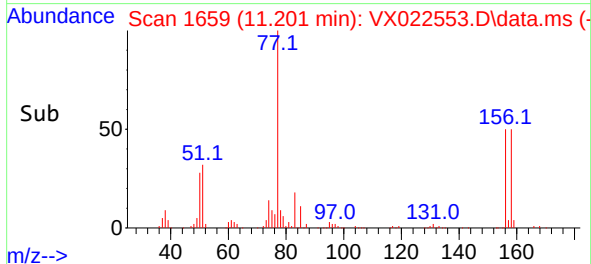
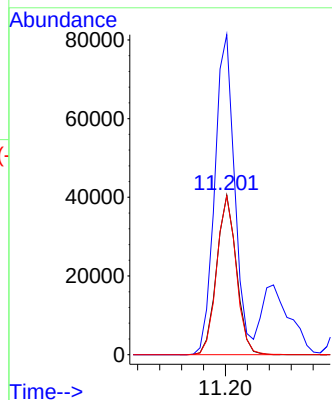
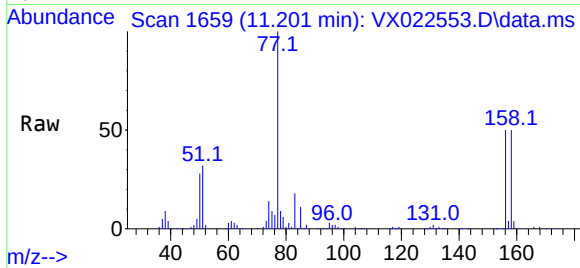
Tgt Ion:156 Resp: 50759

Ion	Ratio	Lower	Upper
156	100		
77	202.8	82.8	248.6
158	98.5	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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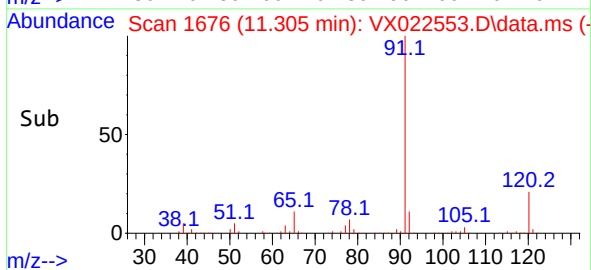
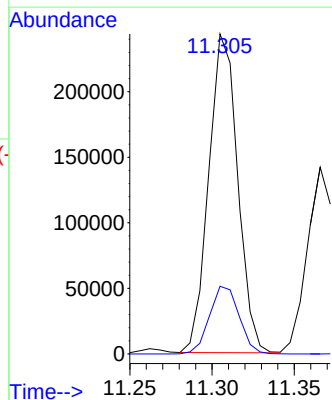
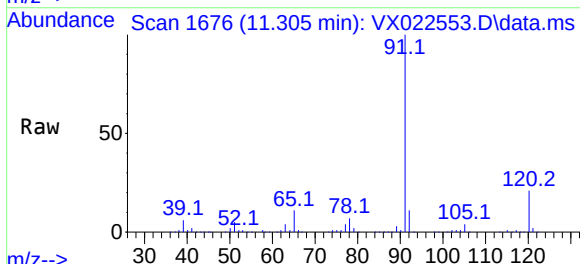
MMDadoda
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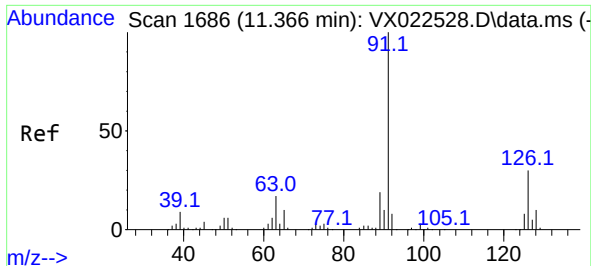


#78
n-propylbenzene
Concen: 51.888 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 91 Resp: 297442

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.5	34.5





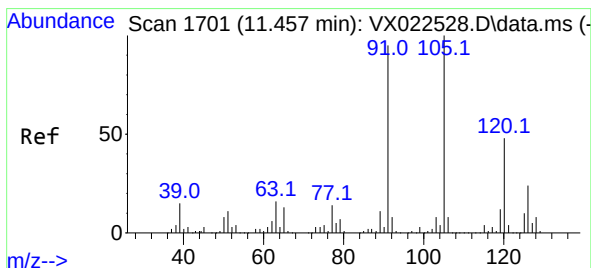
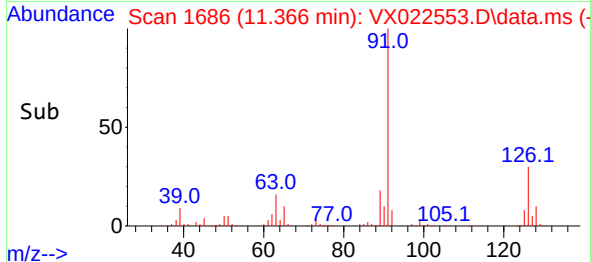
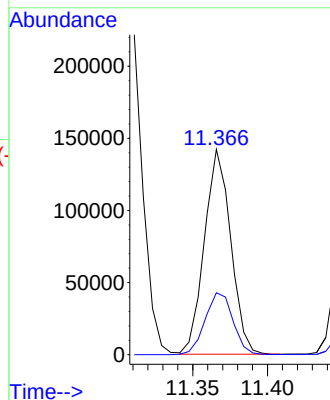
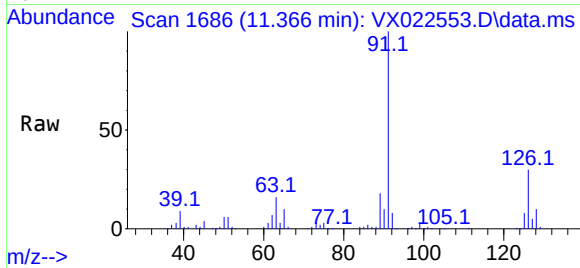
#79
2-Chlorotoluene
Concen: 50.934 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 91 Resp: 173750
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

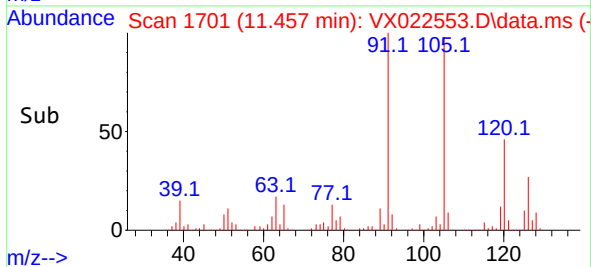
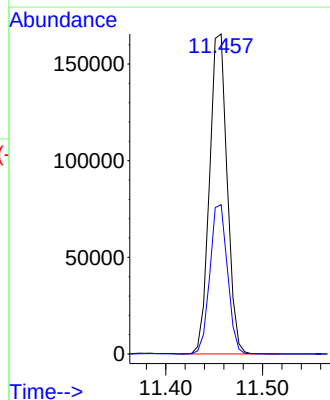
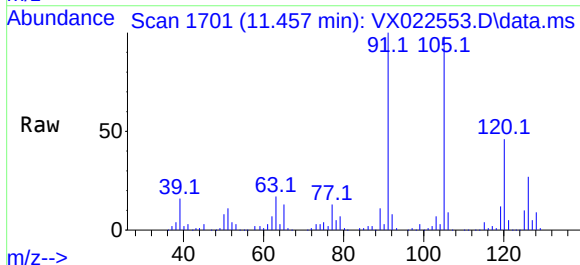
Manual Integrations
APPROVED

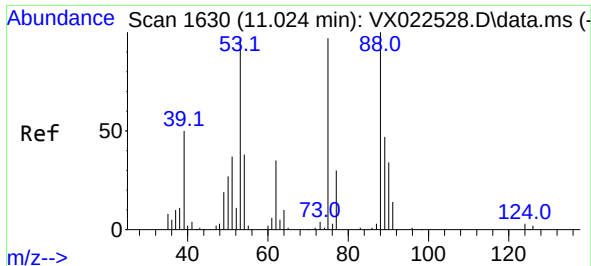
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6/9/2021 4:20:45 PM



#80
1,3,5-Trimethylbenzene
Concen: 52.088 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

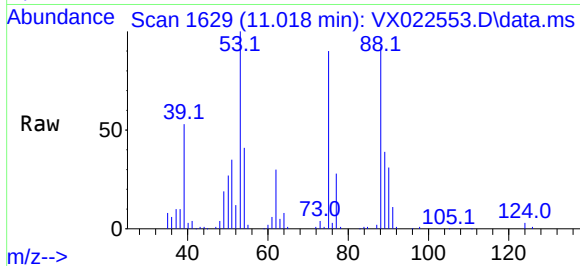
Tgt Ion: 105 Resp: 210195
Ion Ratio Lower Upper
105 100
120 46.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 45.476 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

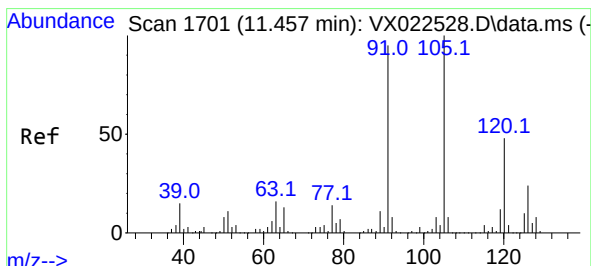
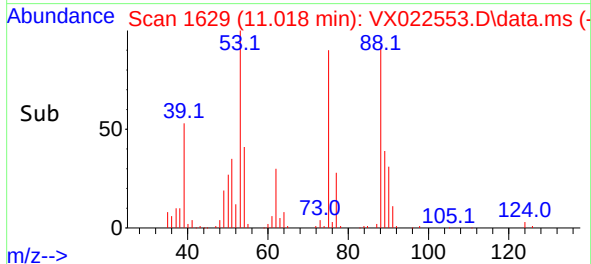
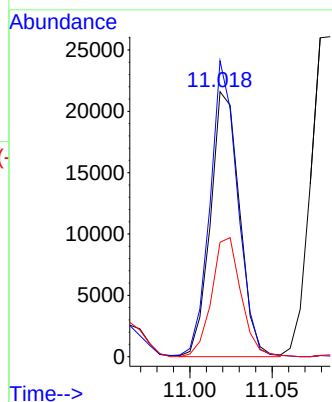
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



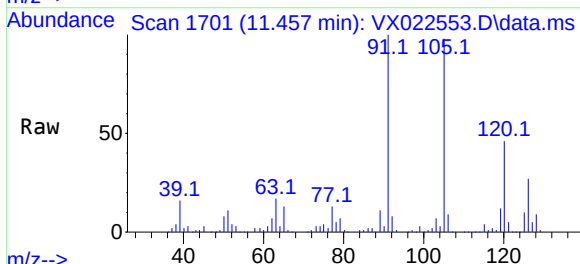
Tgt Ion: 75 Resp: 26557
Ion Ratio Lower Upper
75 100
53 105.7 74.5 111.7
89 45.4 37.9 56.9

Manual Integrations
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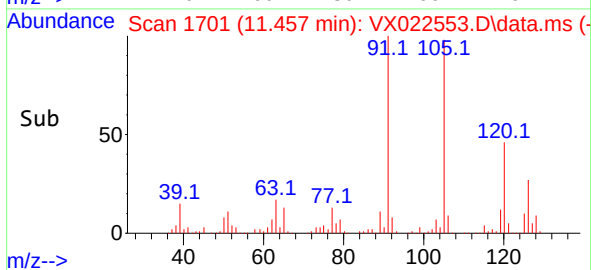
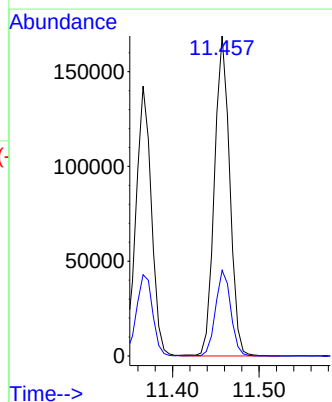
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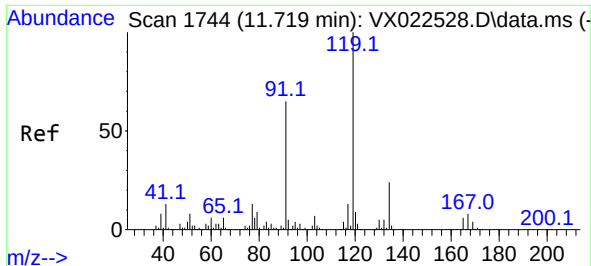


#82
4-Chlorotoluene
Concen: 52.444 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



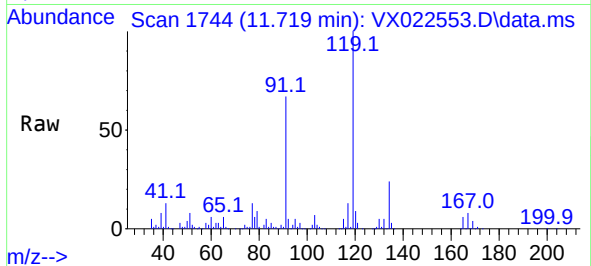
Tgt Ion: 91 Resp: 207076
Ion Ratio Lower Upper
91 100
126 26.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.817 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

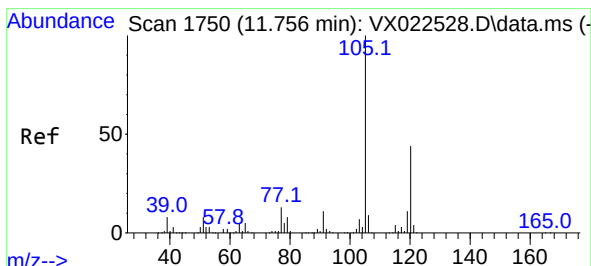
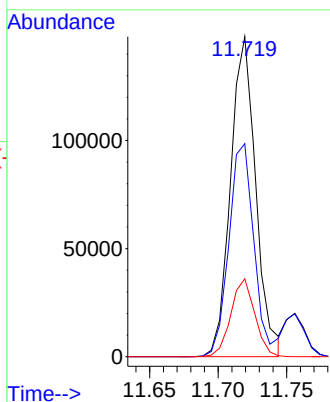
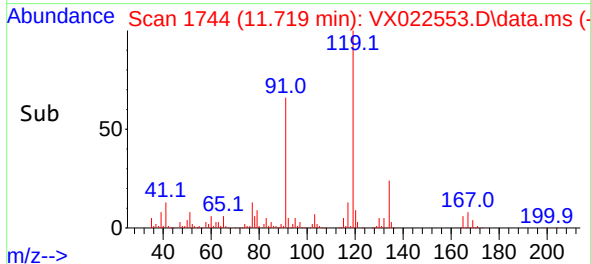
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



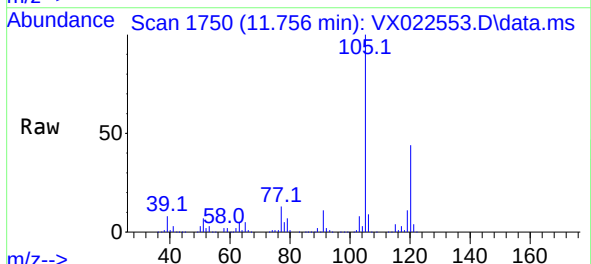
Tgt Ion:119 Resp: 189869
Ion Ratio Lower Upper
119 100
91 65.3 27.9 83.7
134 23.1 11.3 33.9

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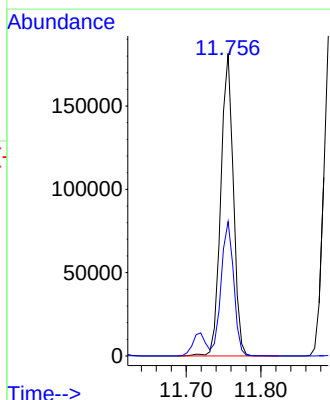
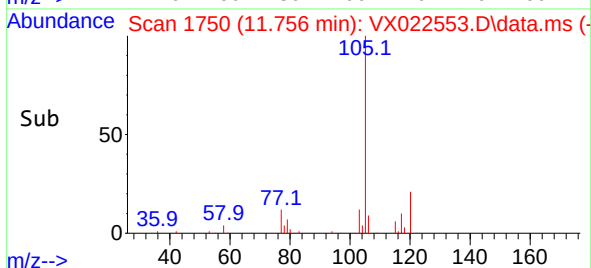
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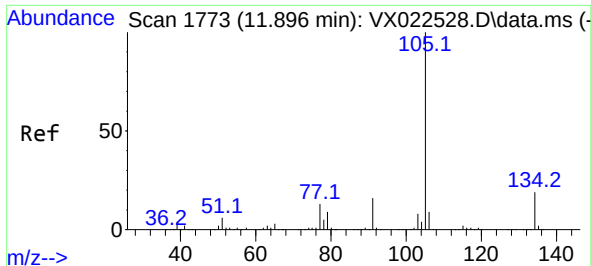


#84
1,2,4-Trimethylbenzene
Concen: 52.203 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



Tgt Ion:105 Resp: 211871
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





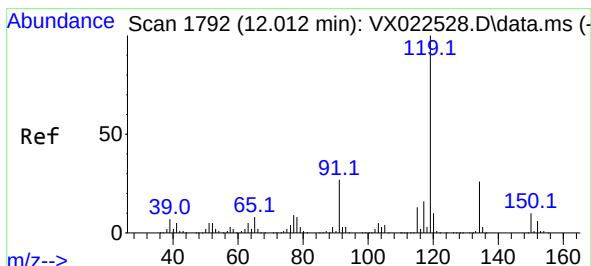
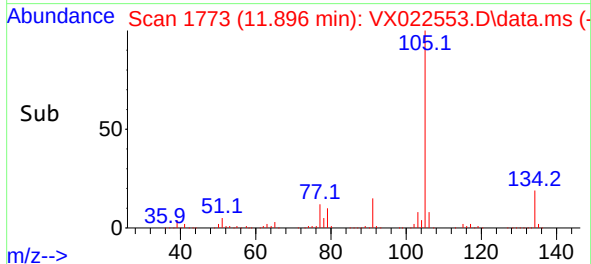
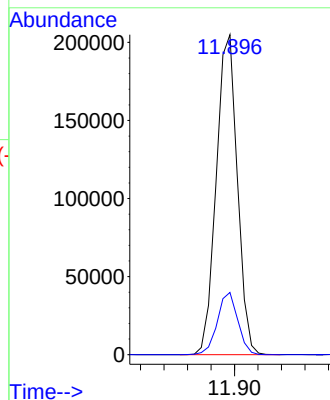
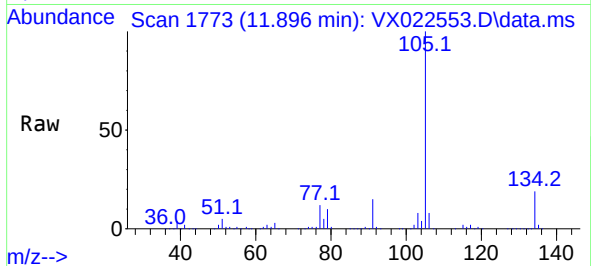
#85
sec-Butylbenzene
Concen: 53.418 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 255542
Ion Ratio Lower Upper
105 100
134 18.9 10.0 29.8

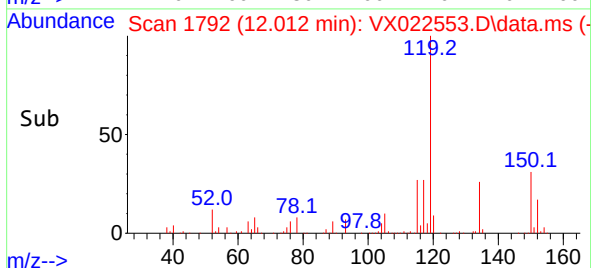
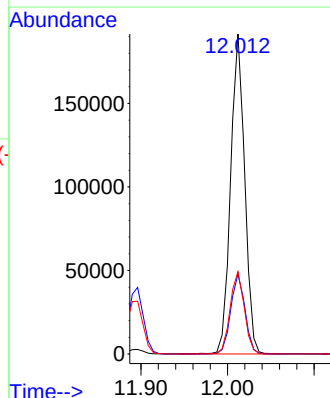
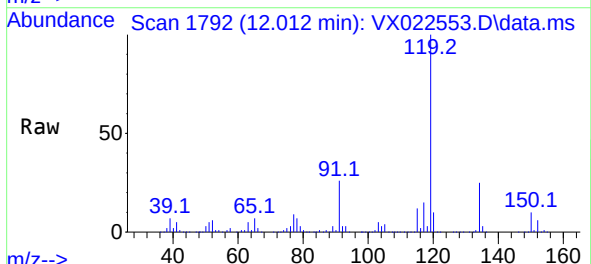
Manual Integrations
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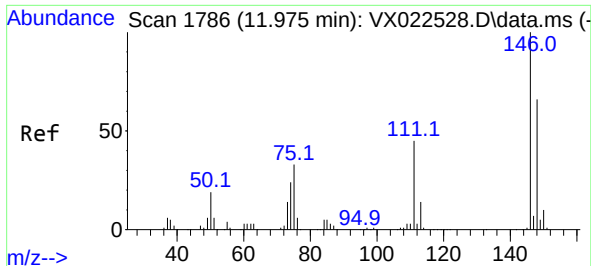
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#86
p-Isopropyltoluene
Concen: 54.670 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:119 Resp: 216163
Ion Ratio Lower Upper
119 100
134 25.2 12.9 38.7
91 25.9 11.7 35.0





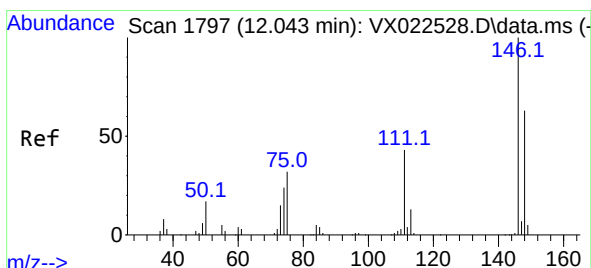
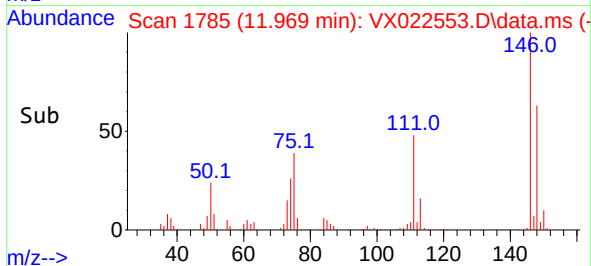
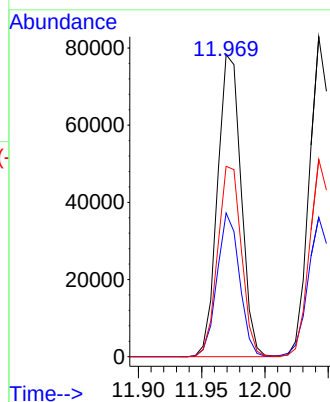
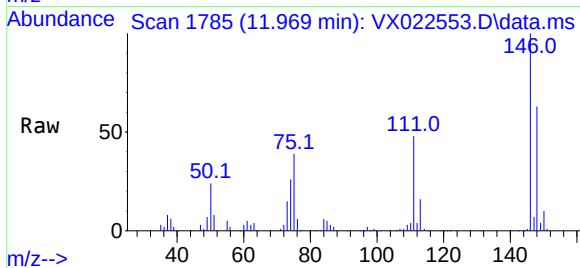
#87
1,3-Dichlorobenzene
Concen: 51.301 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:146 Resp: 101373
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

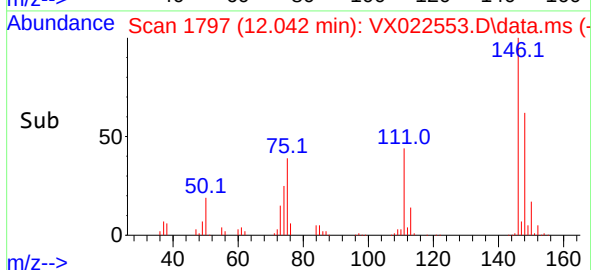
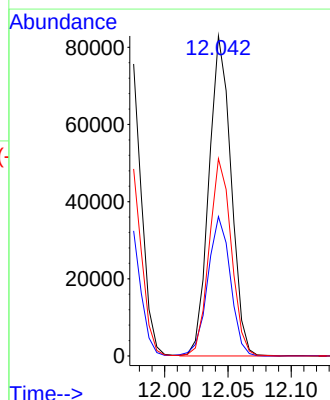
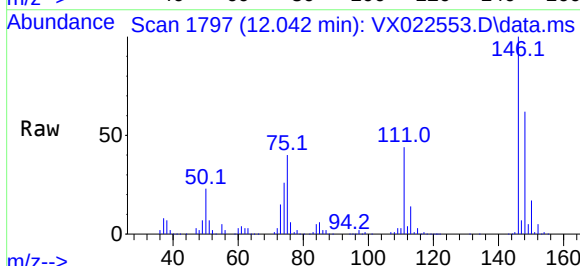
Manual Integrations
APPROVED

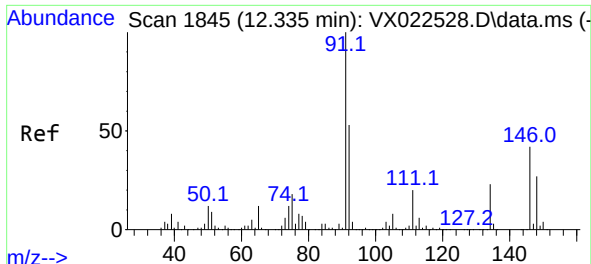
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#88
1,4-Dichlorobenzene
Concen: 49.164 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:146 Resp: 101213
Ion Ratio Lower Upper
146 100
111 44.5 19.6 58.8
148 61.6 31.6 95.0





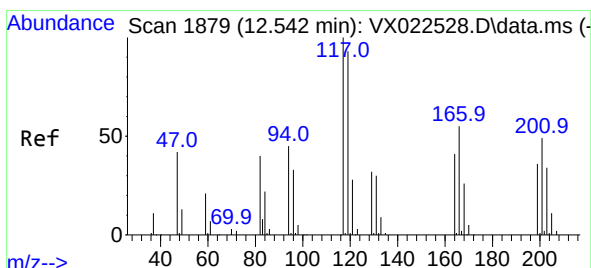
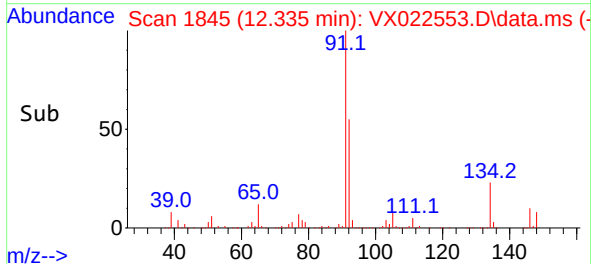
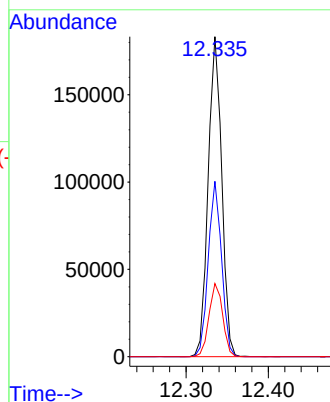
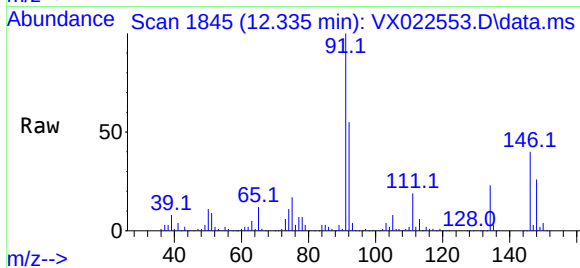
#89
n-Butylbenzene
Concen: 55.317 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 210008
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 23.1 13.2 39.5

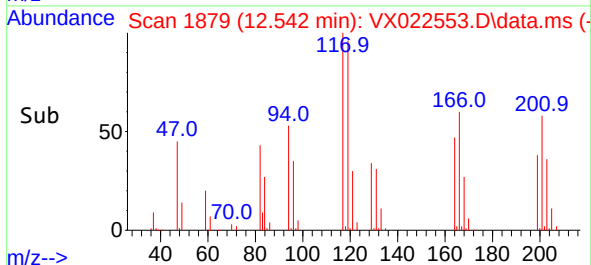
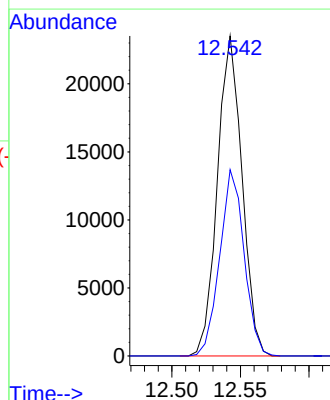
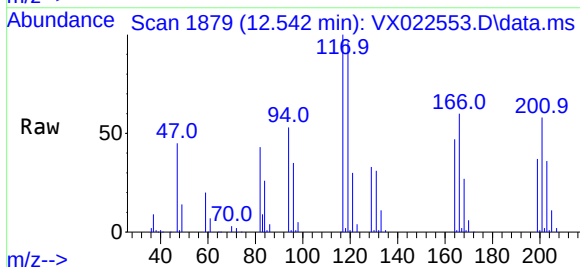
Manual Integrations
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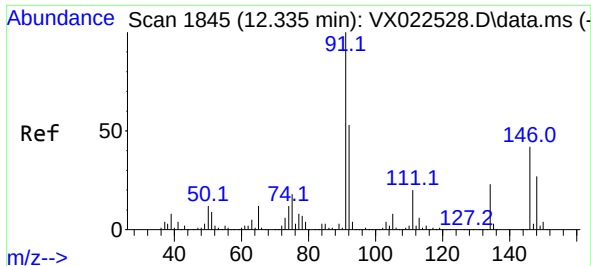
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#90
Hexachloroethane
Concen: 45.505 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion: 117 Resp: 29388
Ion Ratio Lower Upper
117 100
201 57.7 40.4 121.2





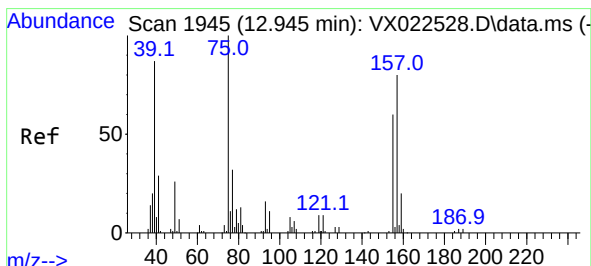
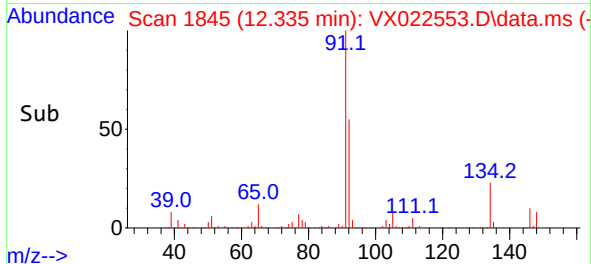
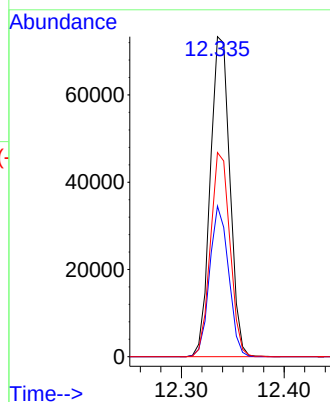
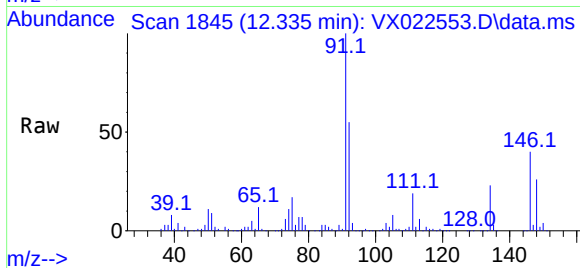
#91
1,2-Dichlorobenzene
Concen: 51.689 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

Tgt Ion:146 Resp: 96942
Ion Ratio Lower Upper
146 100
111 45.5 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

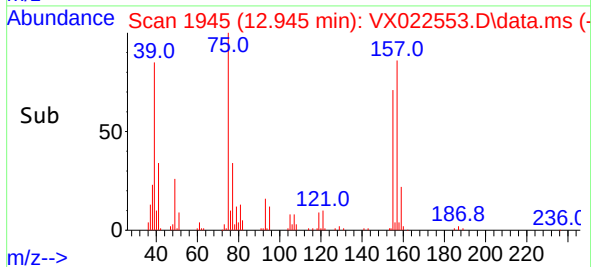
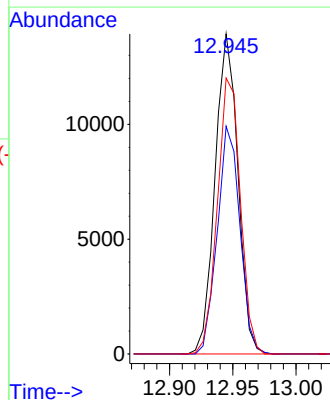
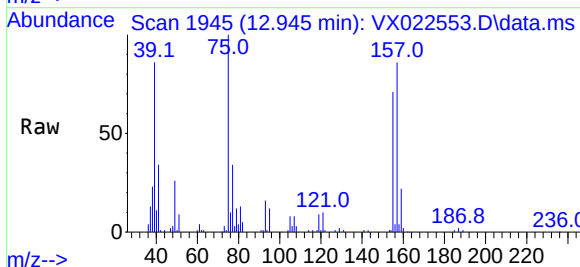
Manual Integrations
APPROVED

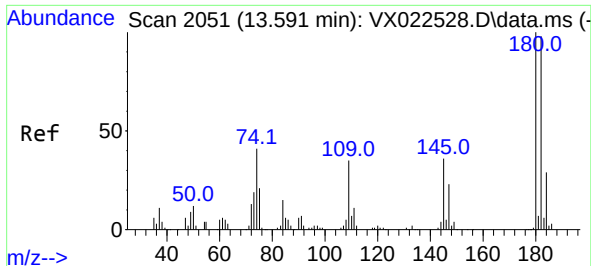
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.720 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

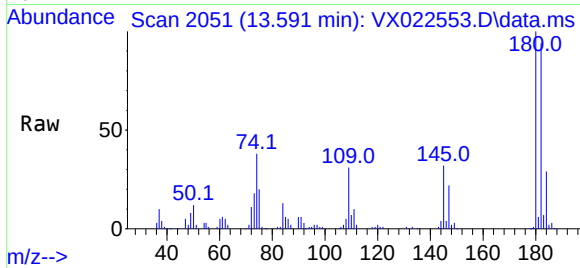
Tgt Ion: 75 Resp: 17454
Ion Ratio Lower Upper
75 100
155 70.5 45.3 135.9
157 87.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.668 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

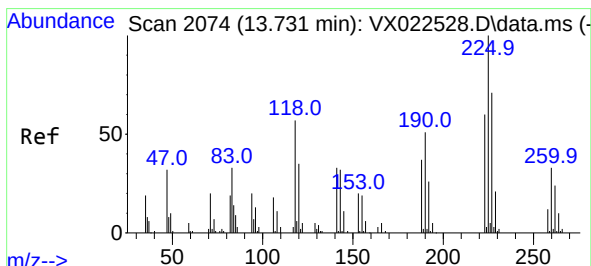
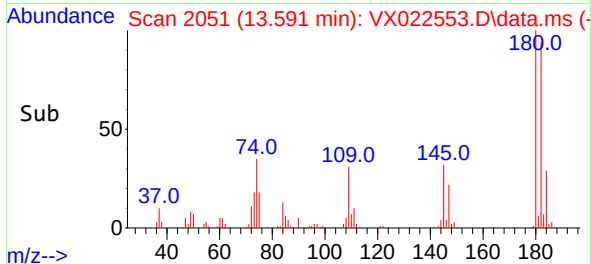
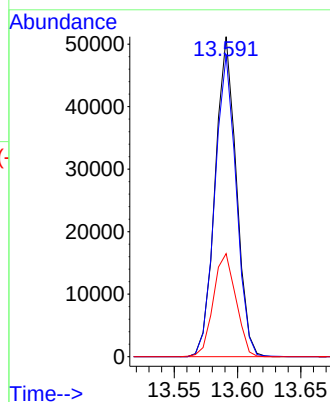
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



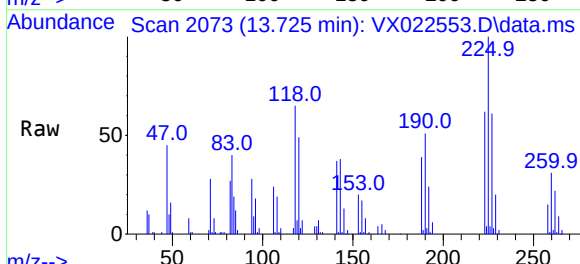
Tgt Ion:180 Resp: 59386
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 34.5 15.0 45.0

Manual Integrations
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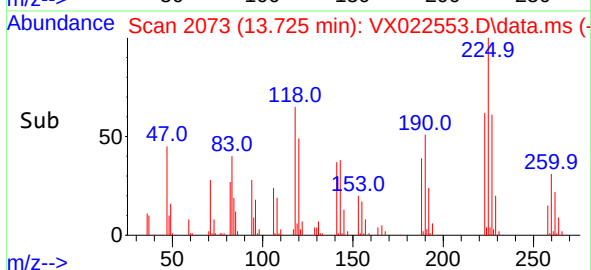
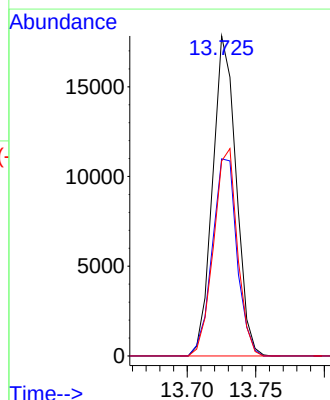
MMDadoda
6/9/2021 4:20:45 PM

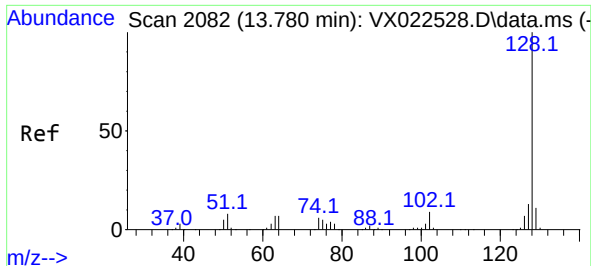


#94
Hexachlorobutadiene
Concen: 52.558 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50

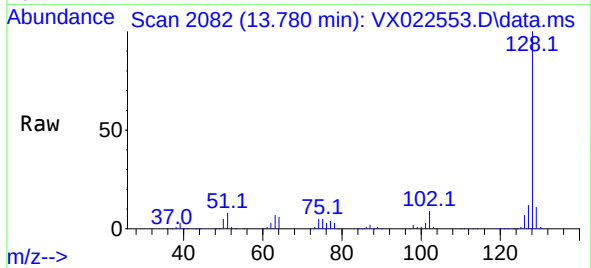


Tgt Ion:225 Resp: 21239
Ion Ratio Lower Upper
225 100
223 65.0 31.1 93.2
227 65.6 31.6 95.0

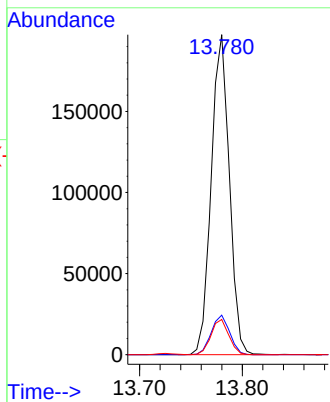
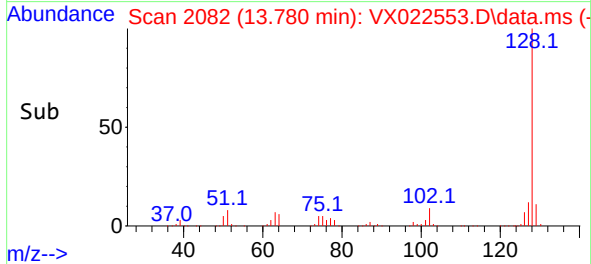




#95
Naphthalene
Concen: 53.288 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



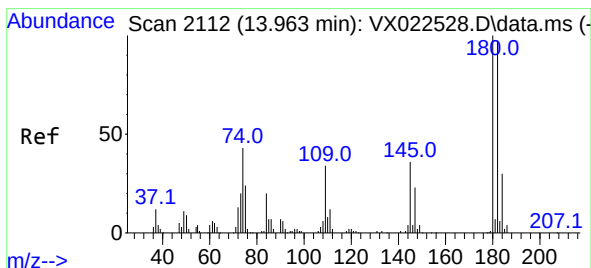
Tgt Ion:128 Resp: 240887
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



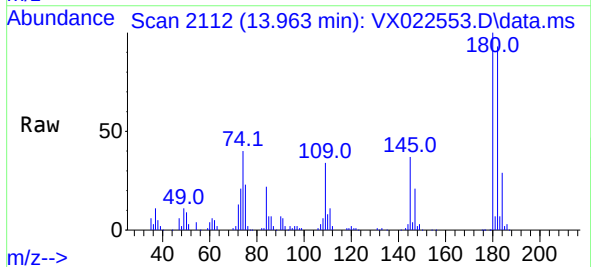
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/9/2021 4:20:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.635 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022553.D
Acq: 08 Jun 2021 10:50



Tgt Ion:180 Resp: 59315
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 37.6 16.1 48.3

