

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
 Data File : VX024586.D
 Acq On : 05 Oct 2021 21:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 06 06:51:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	166268	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	272999	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219574	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119430	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	113529	48.447	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.900%
35) Dibromofluoromethane	5.397	113	90758	50.043	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.080%
50) Toluene-d8	8.653	98	299351	44.846	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.700%#
62) 4-Bromofluorobenzene	11.085	95	114619	43.673	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.340%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	77285	46.194	ug/l	98
3) Chloromethane	1.295	50	78309	49.656	ug/l	100
4) Vinyl Chloride	1.374	62	81048	49.131	ug/l	99
5) Bromomethane	1.599	94	54145	48.767	ug/l	99
6) Chloroethane	1.673	64	44403	40.463	ug/l	100
7) Trichlorofluoromethane	1.880	101	122021	41.916	ug/l	97
8) Diethyl Ether	2.136	74	41864	42.250	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	80174	48.840	ug/l	96
10) Methyl Iodide	2.453	142	103023	44.853	ug/l	94
11) Tert butyl alcohol	2.983	59	119552	217.763	ug/l	99
12) 1,1-Dichloroethene	2.319	96	75751	49.700	ug/l	94
13) Acrolein	2.240	56	32691	257.620	ug/l	99
14) Allyl chloride	2.666	41	141526	50.790	ug/l	96
15) Acrylonitrile	3.069	53	272420	255.895	ug/l	98
16) Acetone	2.386	43	242389	244.952	ug/l	93
17) Carbon Disulfide	2.508	76	170931	43.535	ug/l	100
18) Methyl Acetate	2.709	43	180659	51.485	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	294703	51.306	ug/l	98
20) Methylene Chloride	2.788	84	92071	52.570	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	85211	49.234	ug/l	98
22) Diisopropyl ether	3.770	45	292131	51.312	ug/l	94
23) Vinyl Acetate	3.727	43	1165731	252.861	ug/l	96
24) 1,1-Dichloroethane	3.611	63	164468	52.031	ug/l	98
25) 2-Butanone	4.568	43	387623	240.190	ug/l	94
26) 2,2-Dichloropropane	4.483	77	121438	42.707	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	102180	50.512	ug/l	100
28) Bromochloromethane	4.904	49	70264	48.965	ug/l	96
29) Tetrahydrofuran	5.013	42	257078	250.001	ug/l	91
30) Chloroform	5.105	83	175345	50.227	ug/l	98
31) Cyclohexane	5.477	56	135571	48.315	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	155250	50.091	ug/l	99
36) 1,1-Dichloropropene	5.696	75	120291	45.963	ug/l	99
37) Ethyl Acetate	4.721	43	147361	45.099	ug/l	95
38) Carbon Tetrachloride	5.684	117	134958	47.373	ug/l	99
39) Methylcyclohexane	7.385	83	142301	46.437	ug/l	97
40) Benzene	6.044	78	363566	48.581	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	81923	48.550	ug/l	93
42) 1,2-Dichloroethane	6.092	62	139909	44.517	ug/l	97
43) Isopropyl Acetate	6.349	43	226882	45.673	ug/l	95
44) Trichloroethene	7.129	130	97807	47.502	ug/l	99
45) 1,2-Dichloropropane	7.434	63	95809	49.624	ug/l	95
46) Dibromomethane	7.586	93	67044	46.308	ug/l	100
47) Bromodichloromethane	7.830	83	128363	48.378	ug/l	99
48) Methyl methacrylate	7.696	41	113454	46.125	ug/l	92
49) 1,4-Dioxane	7.665	88	52075	924.307	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	740308	225.742	ug/l	92
52) Toluene	8.720	92	198994	41.164	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	125893	41.861	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	133214	43.564	ug/l	91
55) 1,1,2-Trichloroethane	9.159	97	86291	43.169	ug/l	99
56) Ethyl methacrylate	9.122	69	135724	42.661	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	142290	42.189	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	384329	244.732	ug/l	98
59) 2-Hexanone	9.433	43	540048	209.108	ug/l	88
60) Dibromochloromethane	9.525	129	90246	40.032	ug/l	99
61) 1,2-Dibromoethane	9.616	107	92152	41.994	ug/l	100
64) Tetrachloroethene	9.275	164	74735	49.178	ug/l	96
65) Chlorobenzene	10.080	112	221194	48.357	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	85454	50.126	ug/l	99
67) Ethyl Benzene	10.195	91	396869	49.013	ug/l	99
68) m/p-Xylenes	10.305	106	311217	100.231	ug/l	98
69) o-Xylene	10.647	106	154899	50.449	ug/l	99
70) Styrene	10.659	104	261580	50.949	ug/l	98
71) Bromoform	10.805	173	66869	45.242	ug/l #	100
73) Isopropylbenzene	10.964	105	413485	48.973	ug/l	100
74) N-amyl acetate	10.848	43	186944	48.137	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	142649	47.775	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	167367	61.709	ug/l	88
77) Bromobenzene	11.201	156	102973	47.397	ug/l	95
78) n-propylbenzene	11.305	91	477559	48.385	ug/l	99
79) 2-Chlorotoluene	11.366	91	293594	48.832	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	363632	50.415	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	43645	44.572	ug/l	91
82) 4-Chlorotoluene	11.457	91	341390	48.259	ug/l	99
83) tert-Butylbenzene	11.720	119	355399	49.148	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	364310	50.799	ug/l	98
85) sec-Butylbenzene	11.896	105	442630	49.755	ug/l	100
86) p-Isopropyltoluene	12.012	119	378313	49.870	ug/l	98
87) 1,3-Dichlorobenzene	11.976	146	197087	47.634	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	198807	46.515	ug/l	99
89) n-Butylbenzene	12.335	91	329523	49.058	ug/l	97
90) Hexachloroethane	12.543	117	60698	48.659	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	196476	48.034	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	34800	48.270	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	123465	47.409	ug/l	99
94) Hexachlorobutadiene	13.725	225	53783	45.147	ug/l	99
95) Naphthalene	13.780	128	431650	51.784	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	126987	47.586	ug/l	99

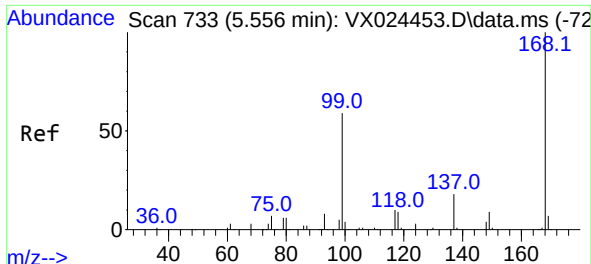
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Response via : Initial Calibration

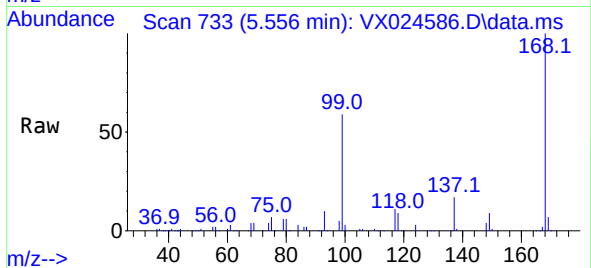
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

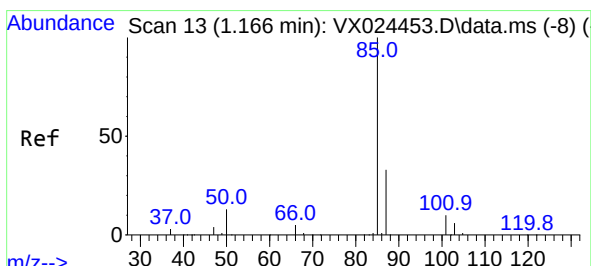
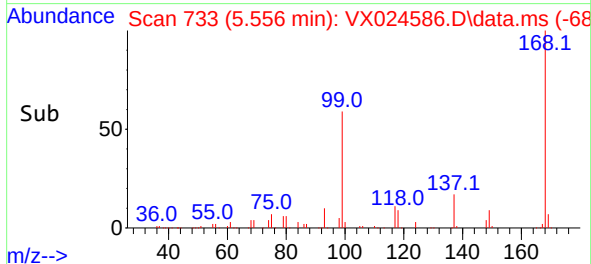
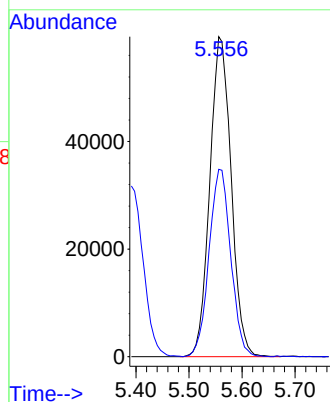


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
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ClientSampleId :
VSTDCCC050EC

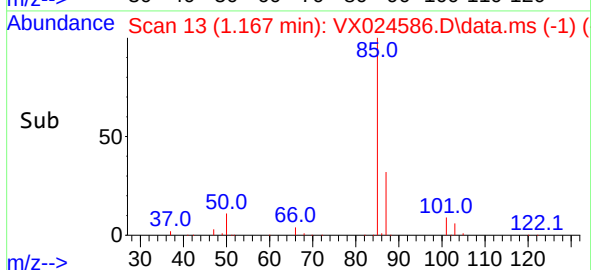
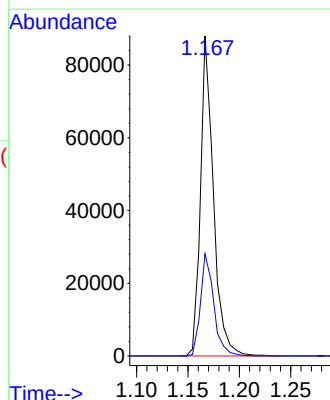
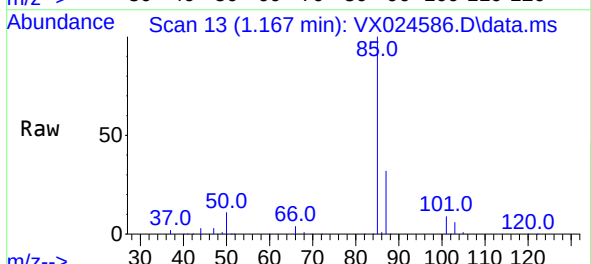


Tgt Ion:168 Resp: 166268
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6

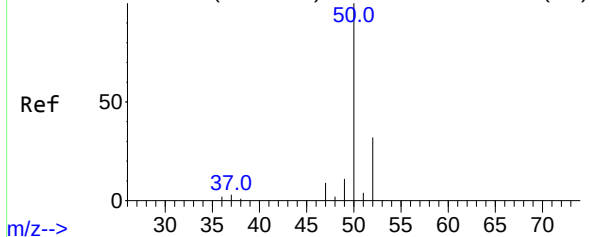


#2
Dichlorodifluoromethane
Concen: 46.194 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 85 Resp: 77285
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2

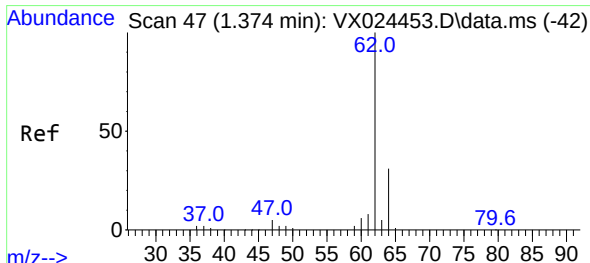
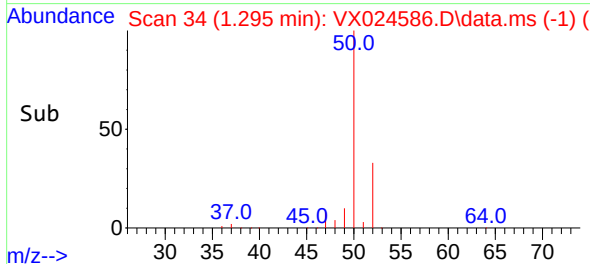
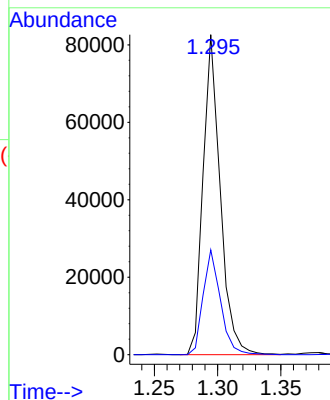
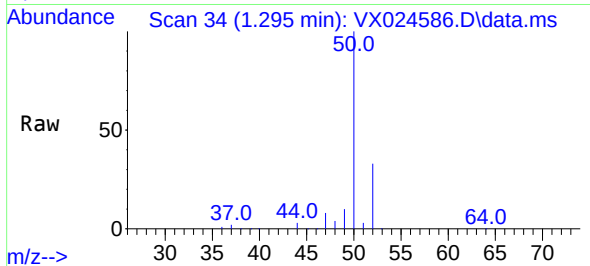


Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



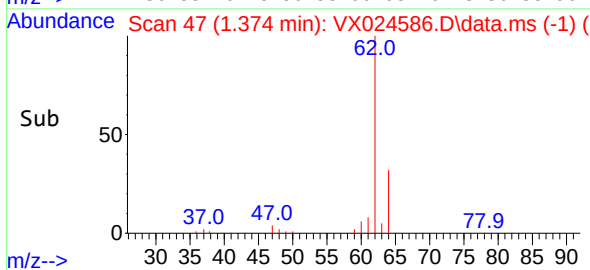
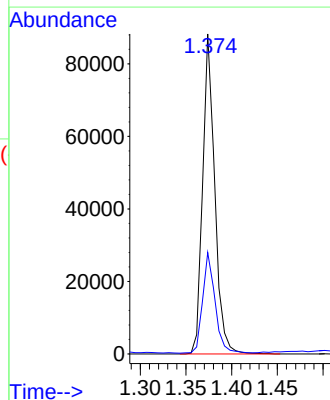
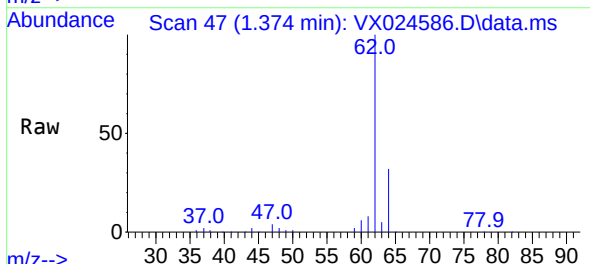
#3
Chloromethane
Concen: 49.656 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

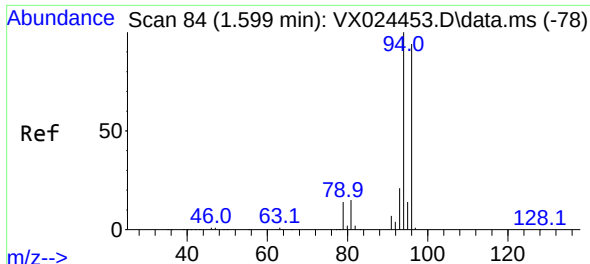
Tgt Ion: 50 Resp: 78309
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 49.131 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 62 Resp: 81048
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5

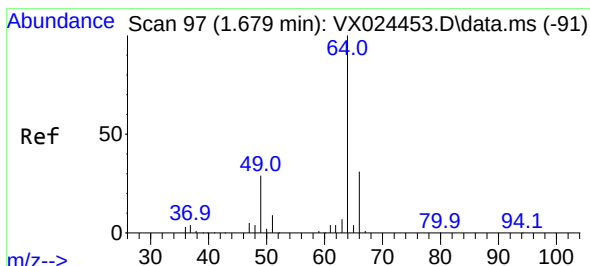
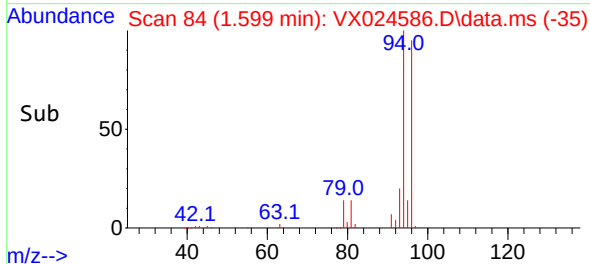
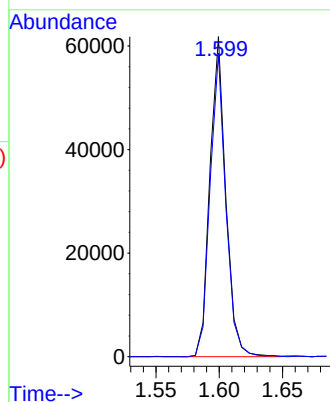
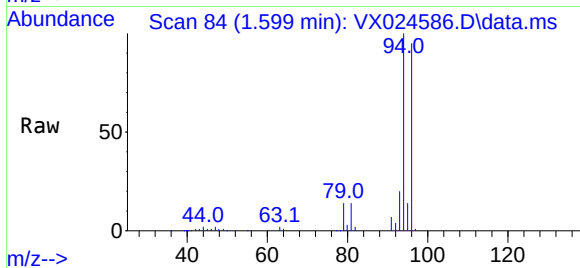




#5
Bromomethane
Concen: 48.767 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

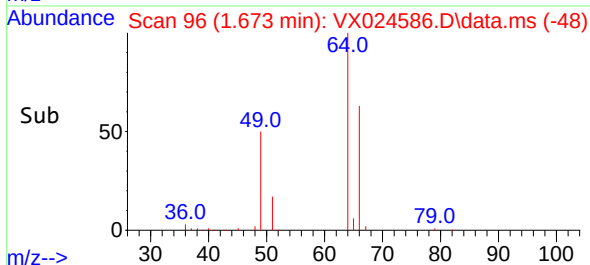
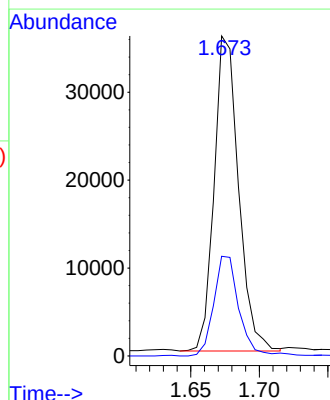
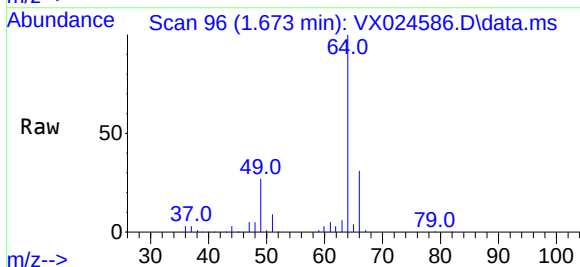
Instrument :
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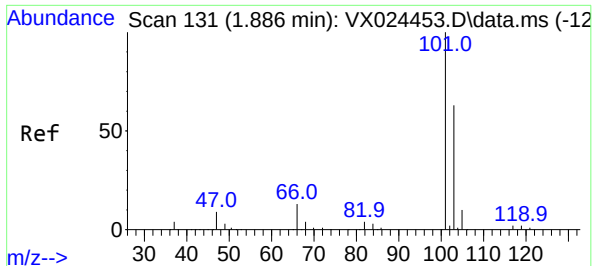
Tgt Ion: 94 Resp: 54145
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6



#6
Chloroethane
Concen: 40.463 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 64 Resp: 44403
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0

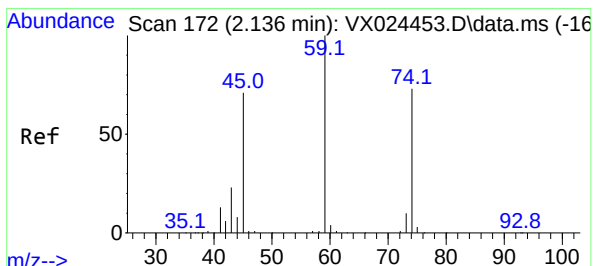
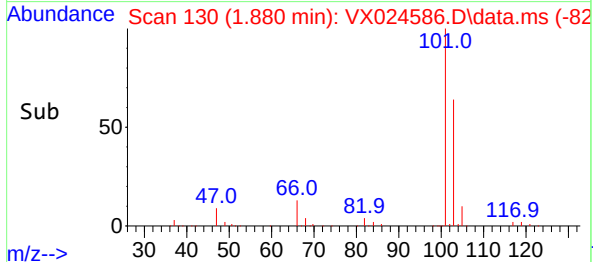
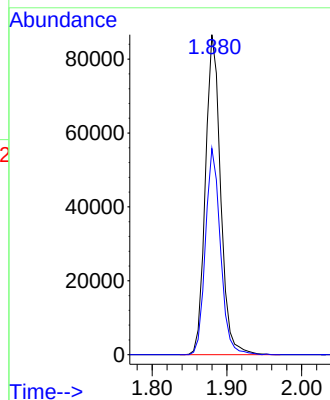
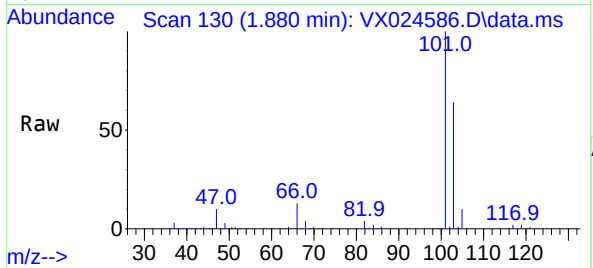




#7
Trichlorofluoromethane
Concen: 41.916 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

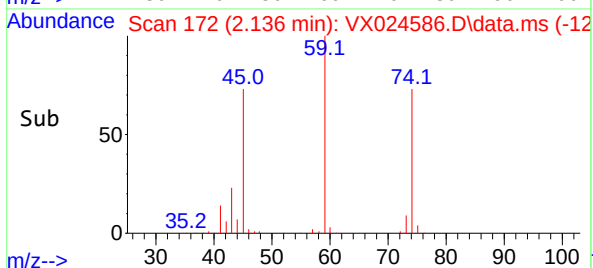
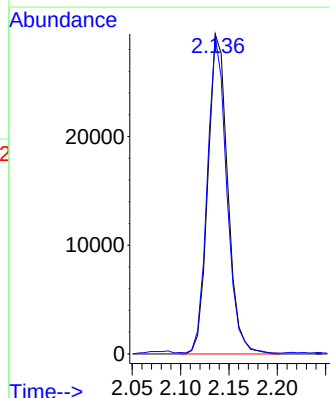
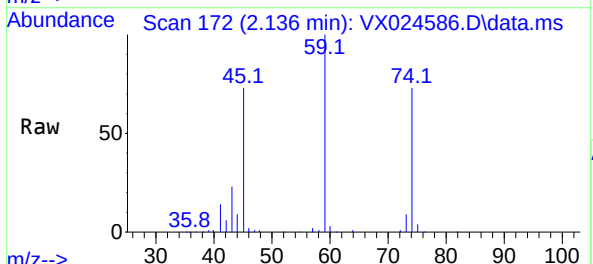
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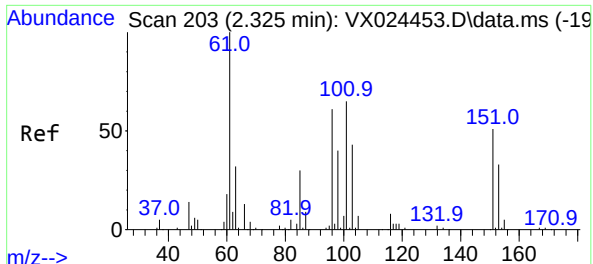
Tgt Ion:101 Resp: 122021
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8



#8
Diethyl Ether
Concen: 42.250 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 74 Resp: 41864
Ion Ratio Lower Upper
74 100
45 96.9 44.5 133.5

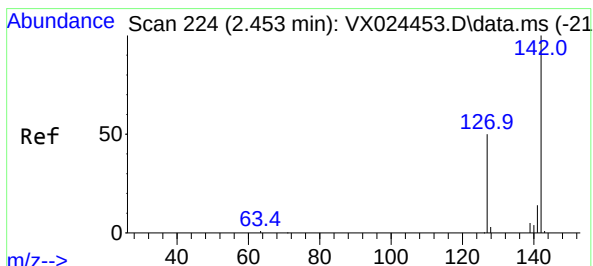
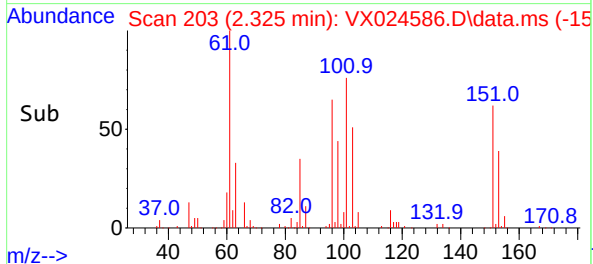
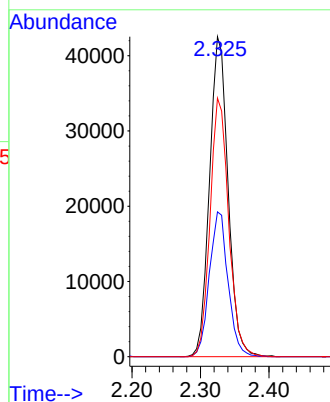
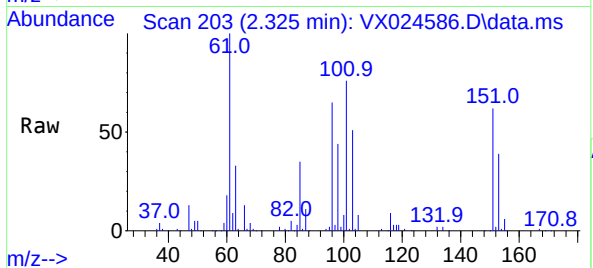




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.840 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

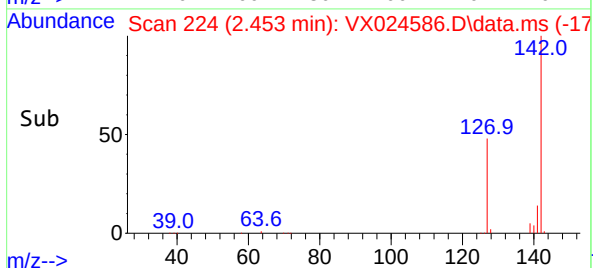
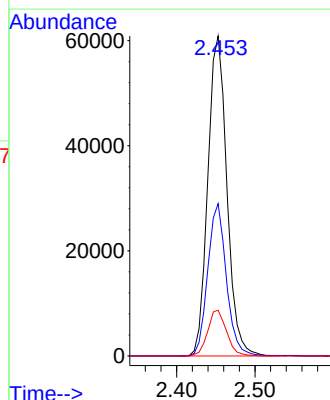
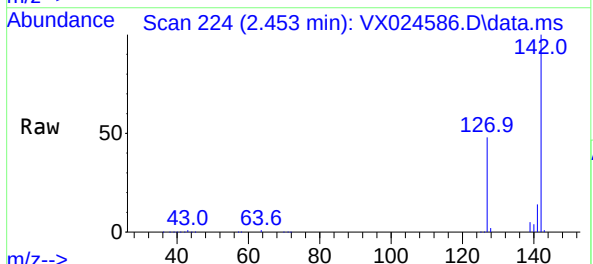
Instrument :
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ClientSampleId :
VSTDCCC050EC

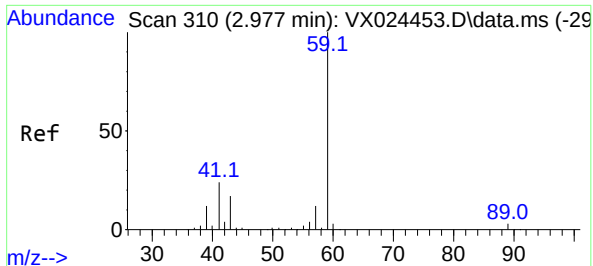
Tgt Ion:101 Resp: 80174
Ion Ratio Lower Upper
101 100
85 45.6 34.9 52.3
151 81.1 61.4 92.2



#10
Methyl Iodide
Concen: 44.853 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:142 Resp: 103023
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 14.1 11.4 17.0



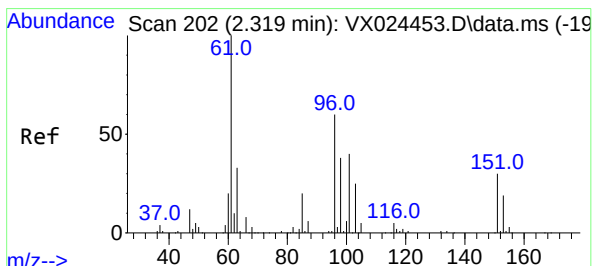
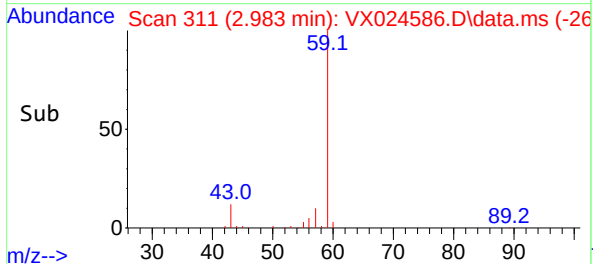
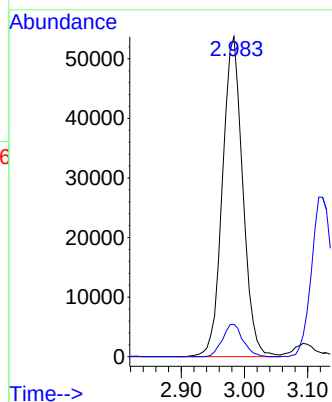
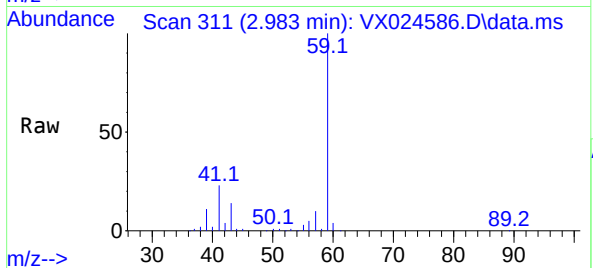


#11

Tert butyl alcohol
Concen: 217.763 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

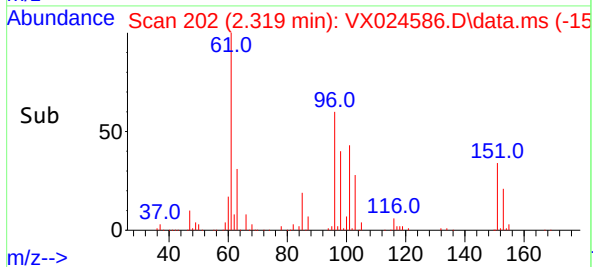
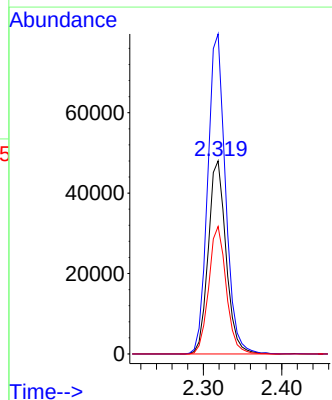
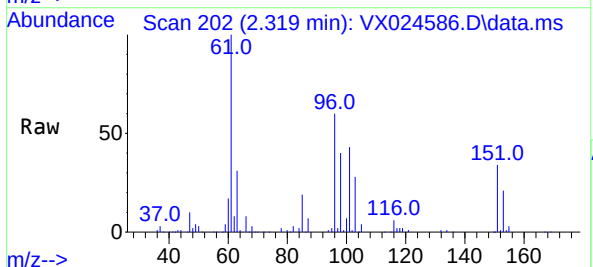
Tgt Ion: 59 Resp: 119552
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

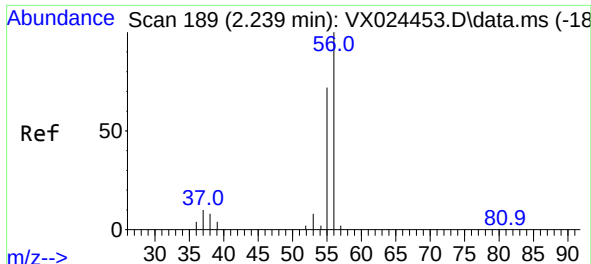


#12

1,1-Dichloroethene
Concen: 49.700 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 96 Resp: 75751
Ion Ratio Lower Upper
96 100
61 165.7 124.6 187.0
98 66.0 50.6 76.0

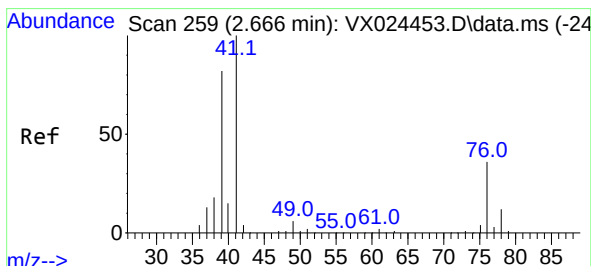
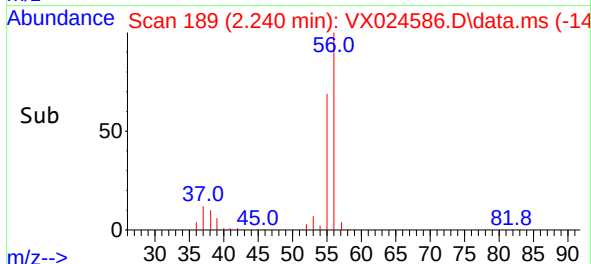
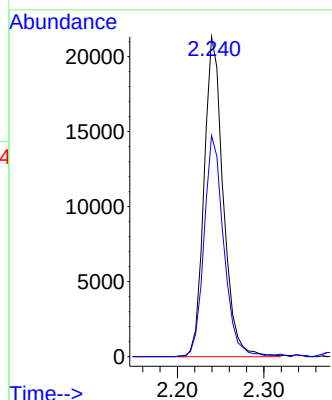
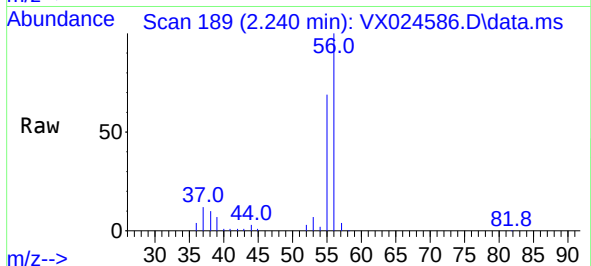




#13
Acrolein
Concen: 257.620 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

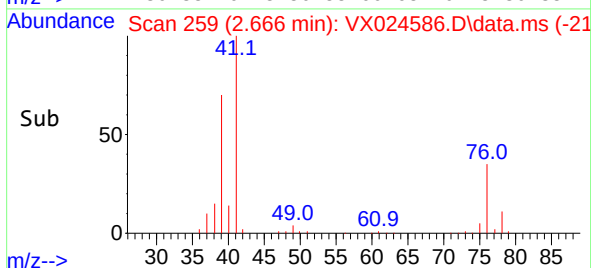
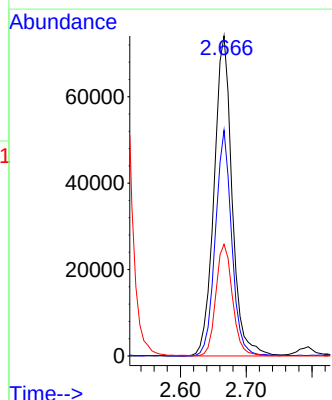
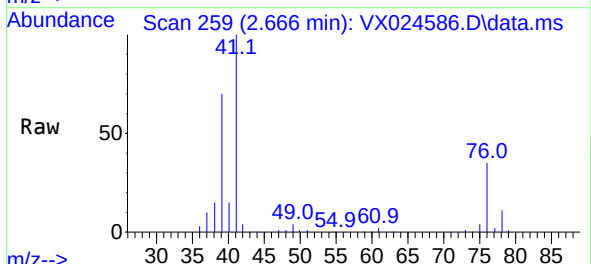
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

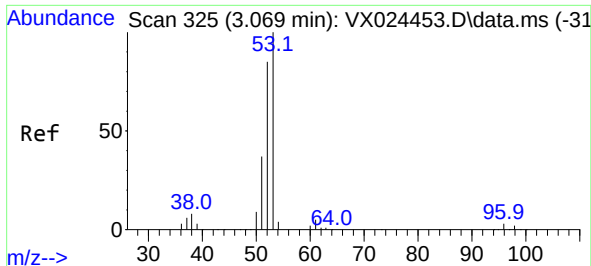
Tgt Ion: 56 Resp: 32691
Ion Ratio Lower Upper
56 100
55 71.0 56.4 84.6



#14
Allyl chloride
Concen: 50.790 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 41 Resp: 141526
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 32.3 30.5 45.7

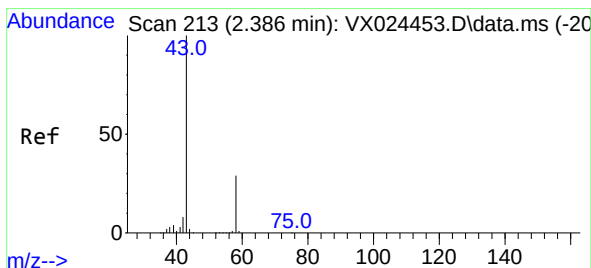
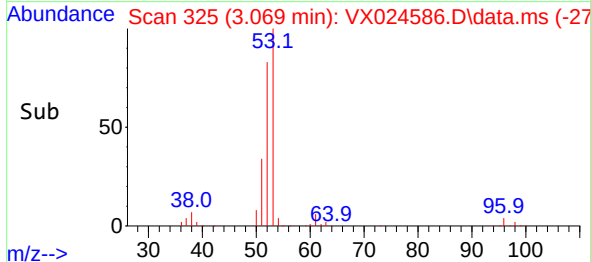
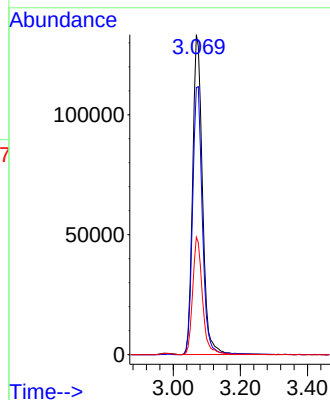
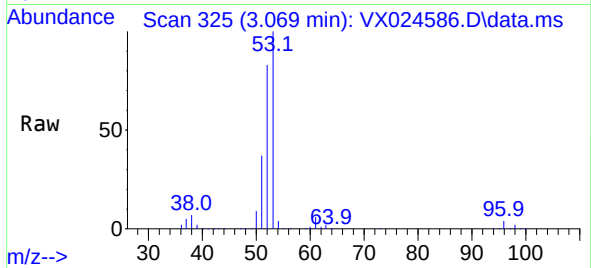




#15
Acrylonitrile
Concen: 255.895 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

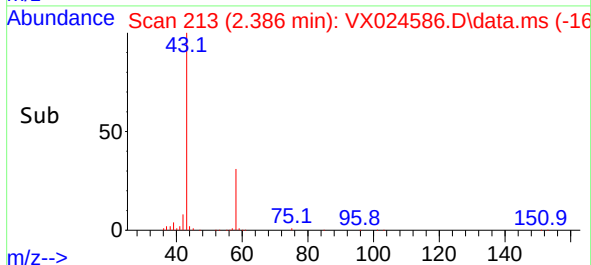
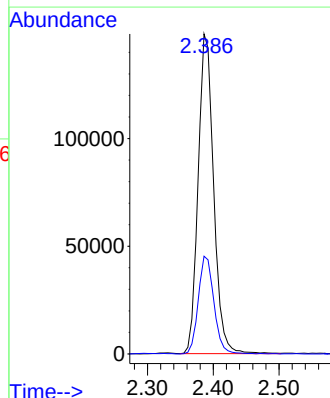
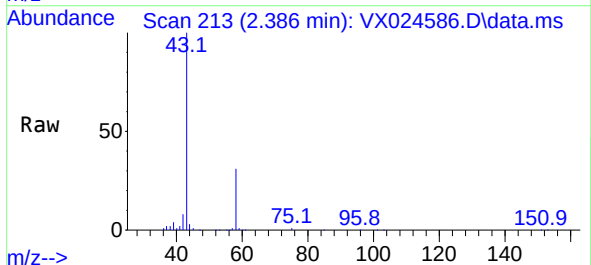
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

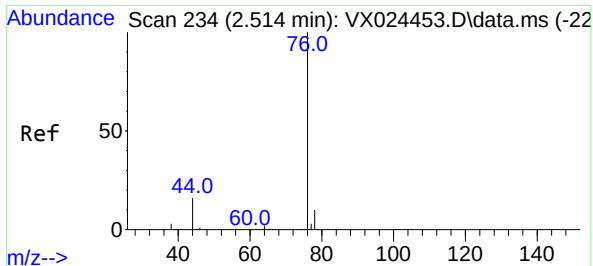
Tgt Ion: 53 Resp: 272420
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 36.4 28.2 42.2



#16
Acetone
Concen: 244.952 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 242389
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8

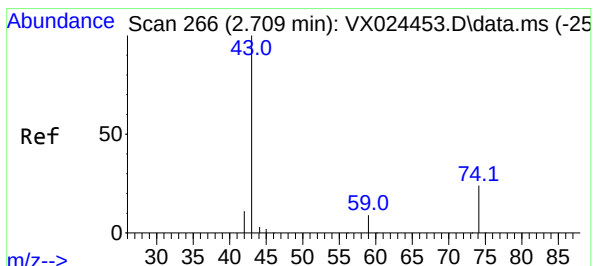
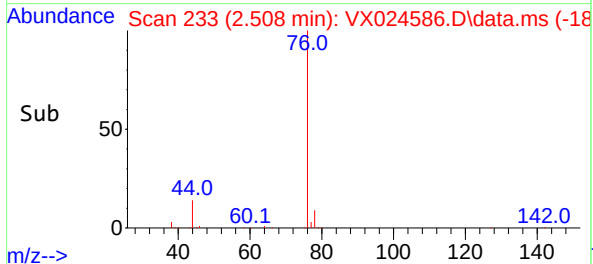
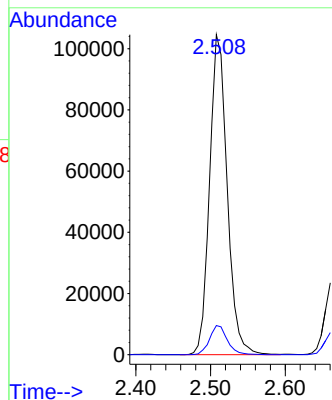
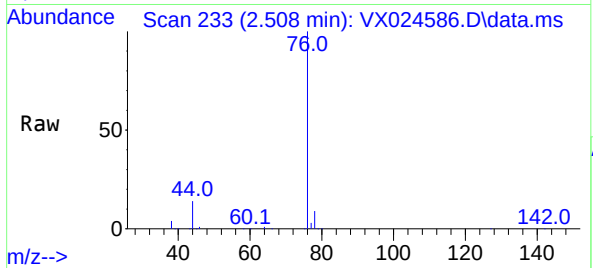




#17
Carbon Disulfide
Concen: 43.535 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

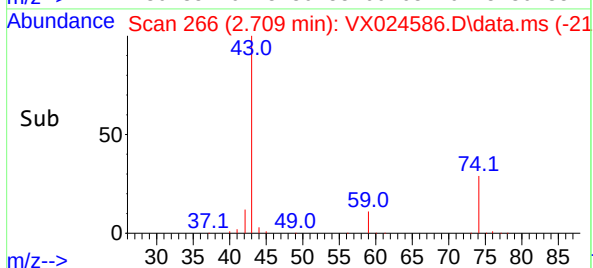
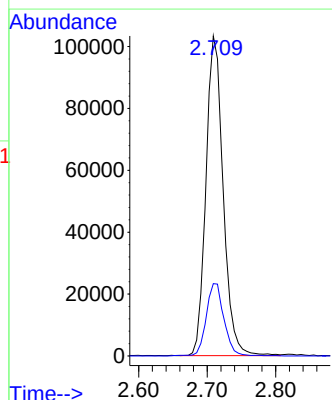
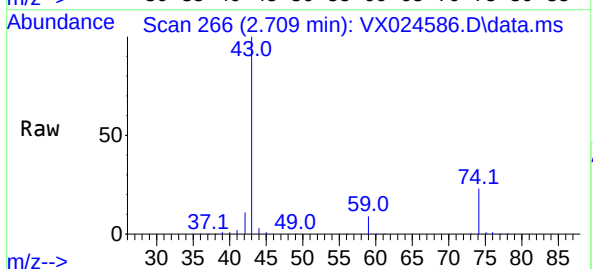
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

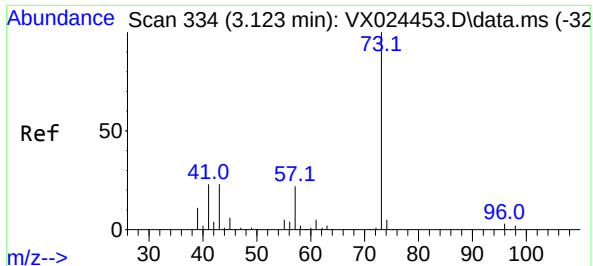
Tgt Ion: 76 Resp: 170931
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 51.485 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 180659
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9



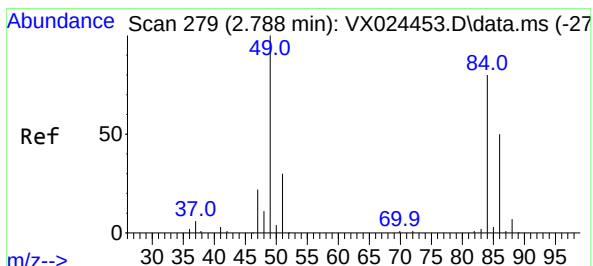
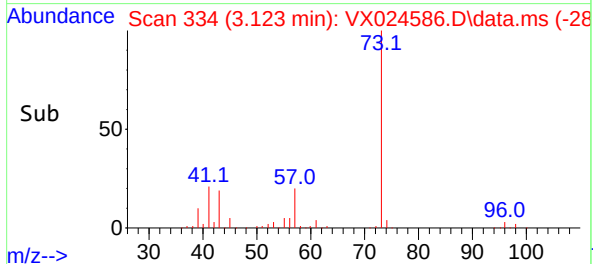
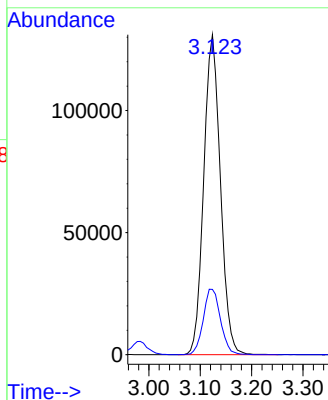
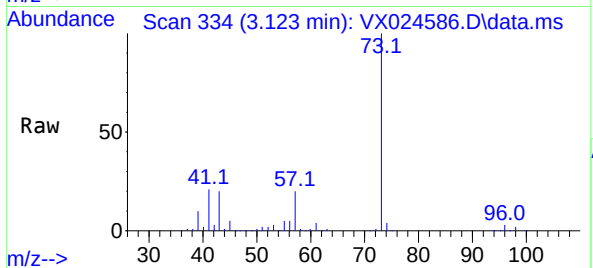


#19

Methyl tert-butyl Ether
Concen: 51.306 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

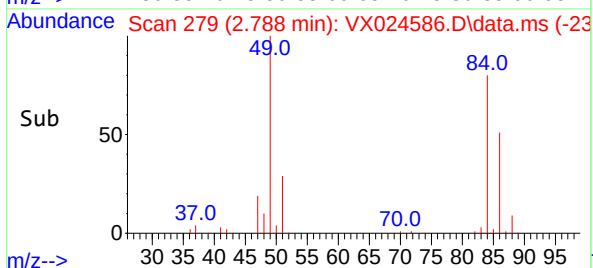
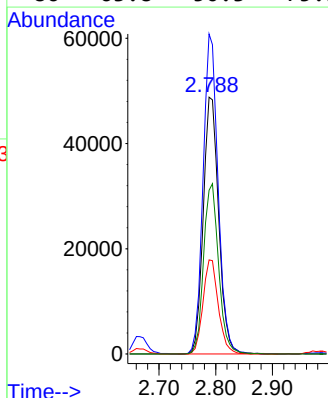
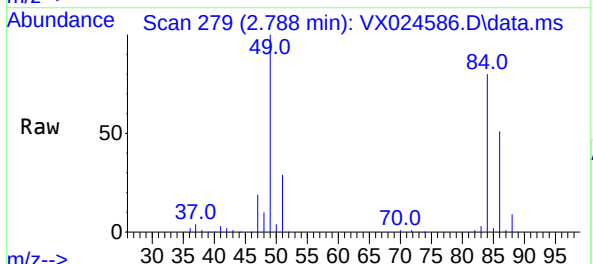
Tgt Ion: 73 Resp: 294703
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7

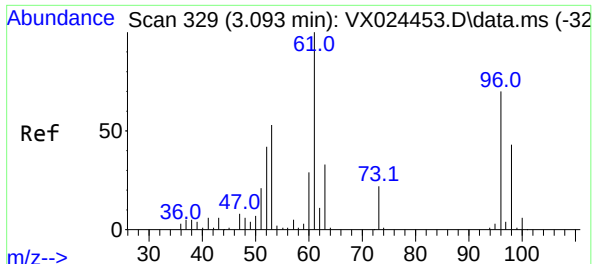


#20

Methylene Chloride
Concen: 52.570 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 84 Resp: 92071
Ion Ratio Lower Upper
84 100
49 124.6 88.6 132.8
51 36.6 27.0 40.6
86 63.8 50.3 75.5

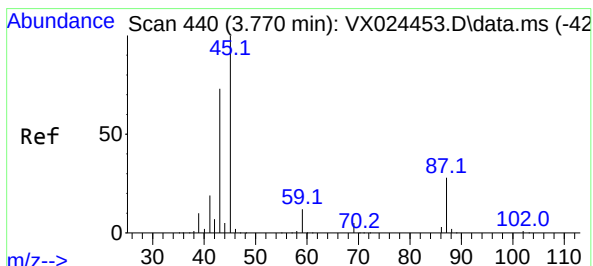
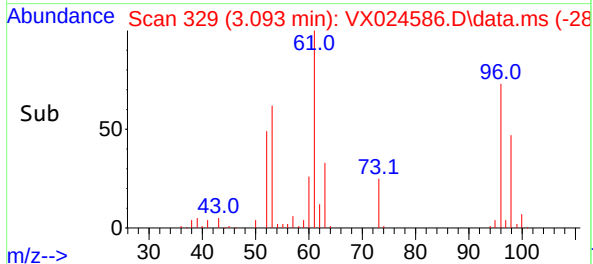
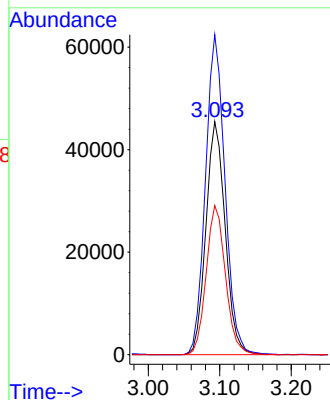
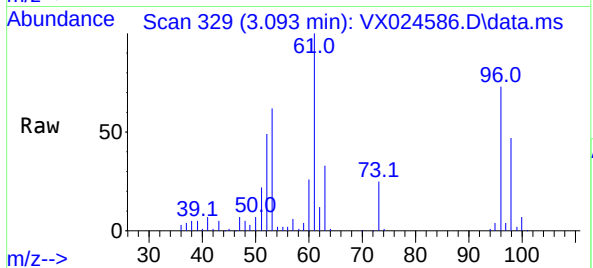




#21
trans-1,2-Dichloroethene
Concen: 49.234 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

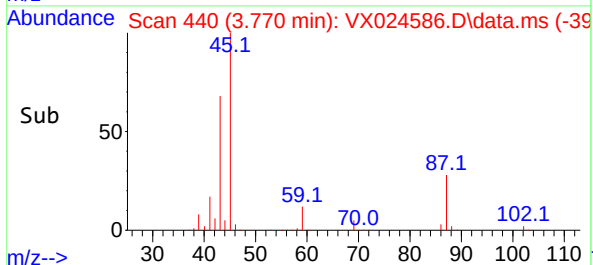
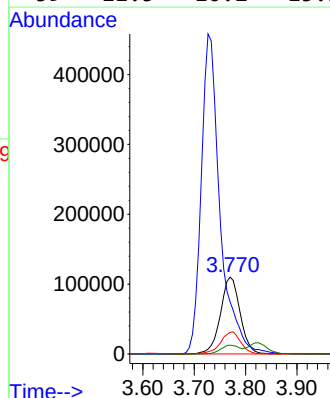
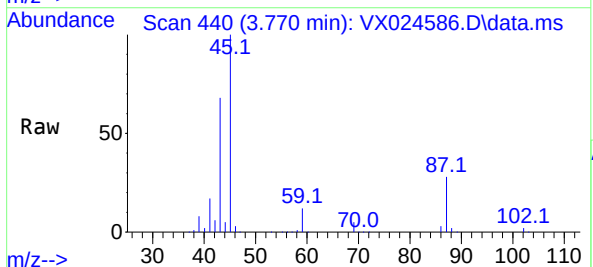
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

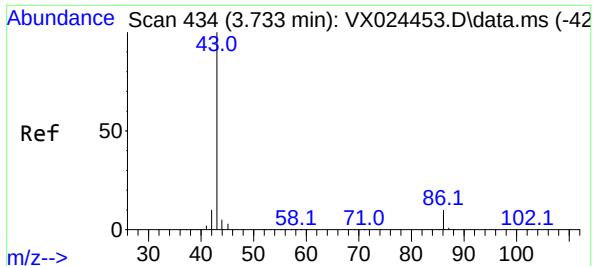
Tgt Ion: 96 Resp: 85211
Ion Ratio Lower Upper
96 100
61 137.3 107.7 161.5
98 64.0 50.4 75.6



#22
Diisopropyl ether
Concen: 51.312 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 45 Resp: 292131
Ion Ratio Lower Upper
45 100
43 67.7 58.0 87.0
87 28.1 25.4 38.0
59 11.5 10.2 15.2

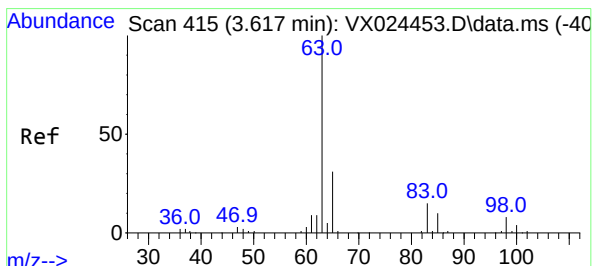
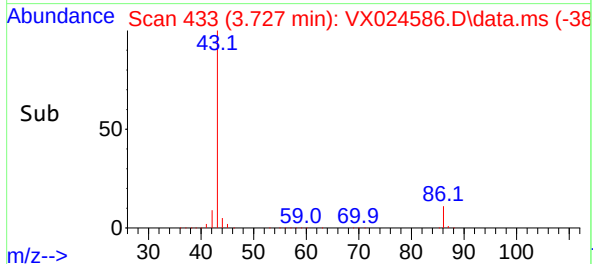
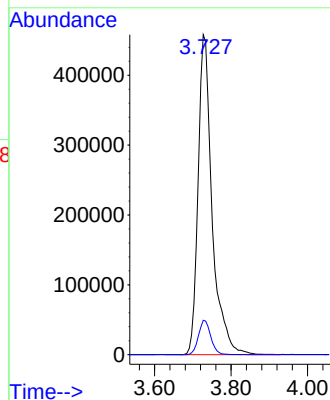
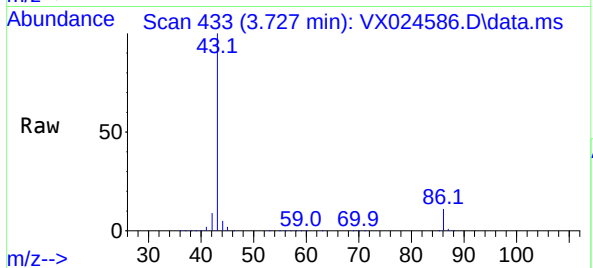




#23
 Vinyl Acetate
 Concen: 252.861 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

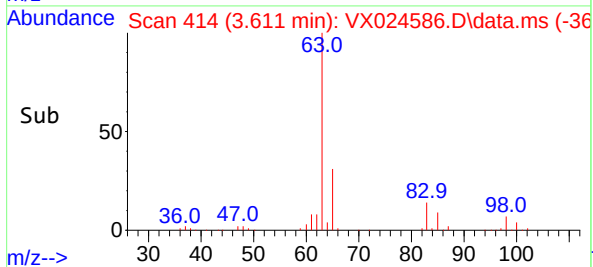
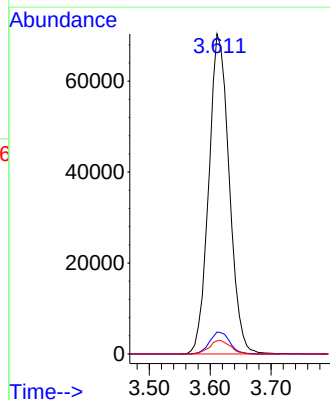
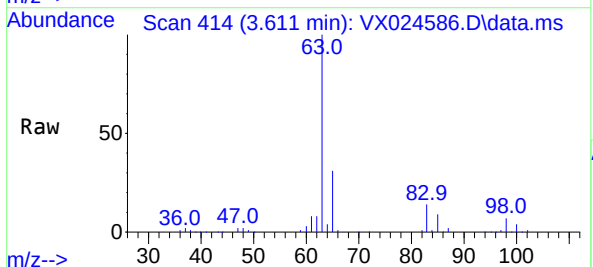
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

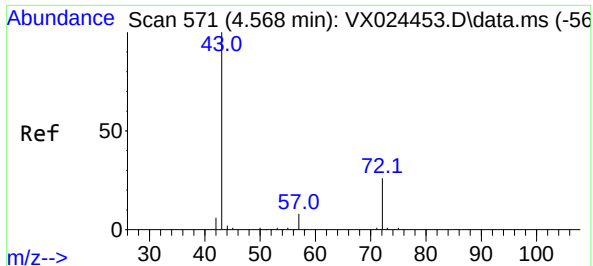
Tgt Ion: 43 Resp: 1165731
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 52.031 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion: 63 Resp: 164468
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.1 2.5 7.5

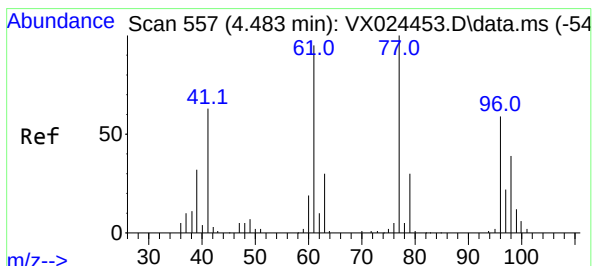
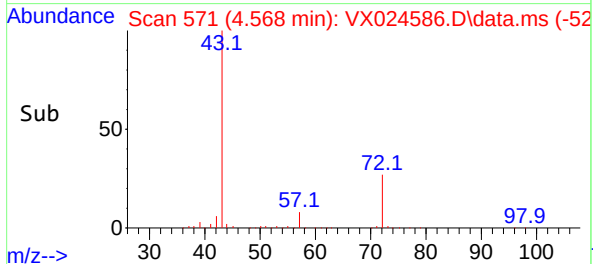
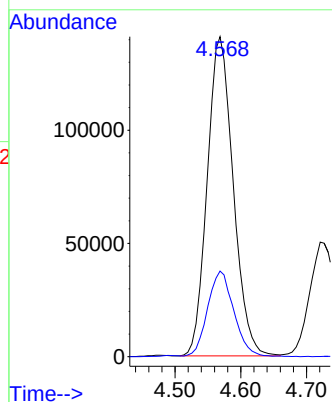
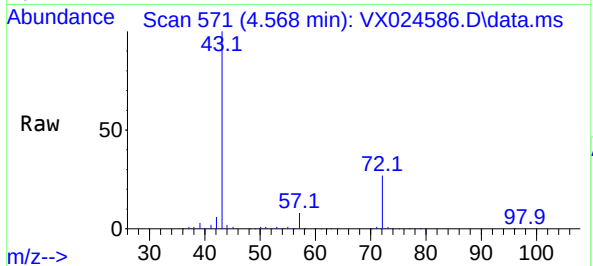




#25
2-Butanone
Concen: 240.190 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

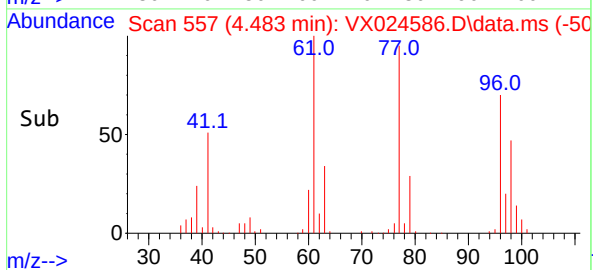
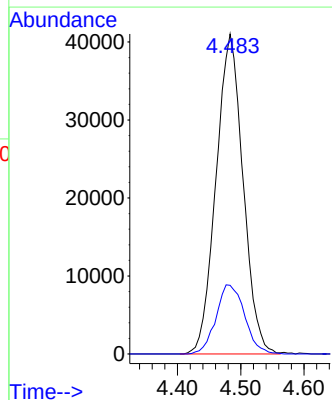
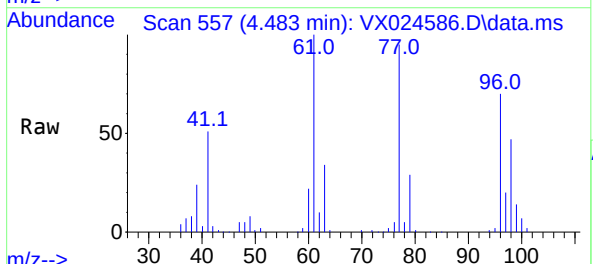
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

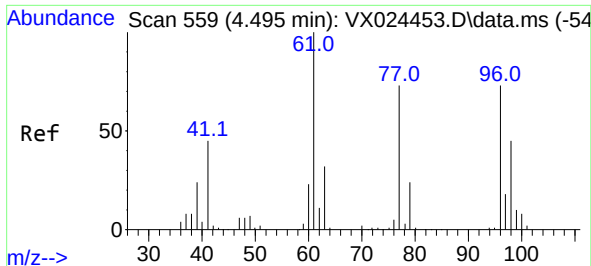
Tgt Ion: 43 Resp: 387623
Ion Ratio Lower Upper
43 100
72 26.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 42.707 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 77 Resp: 121438
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1



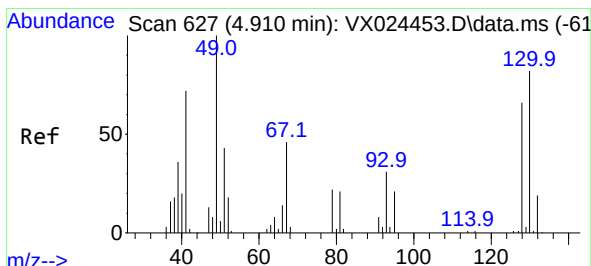
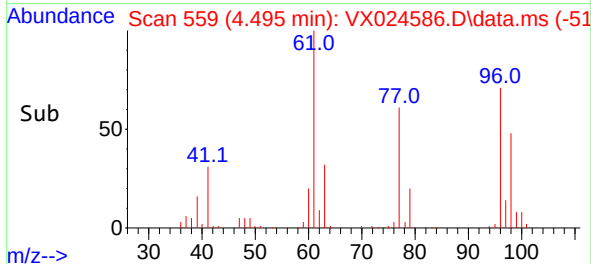
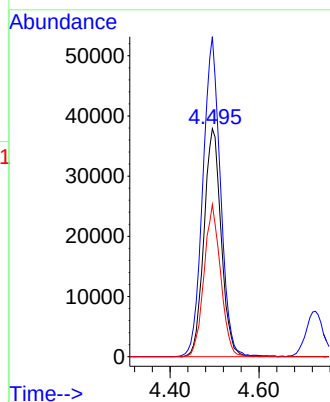
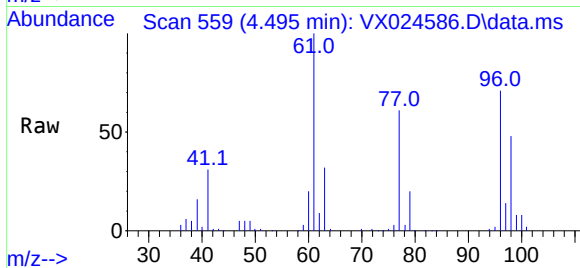


#27
cis-1,2-Dichloroethene
Concen: 50.512 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 102180

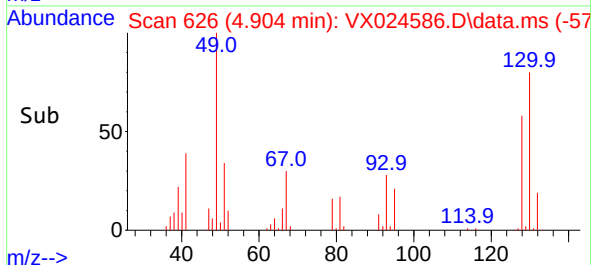
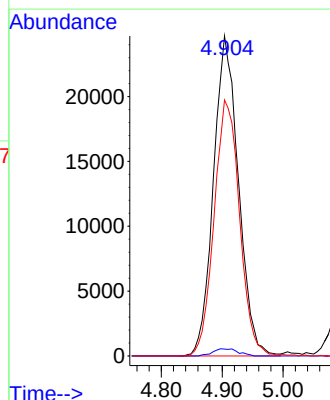
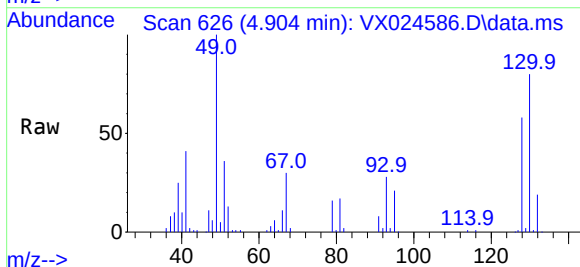
Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	285.6
98	64.4	0.0	129.6

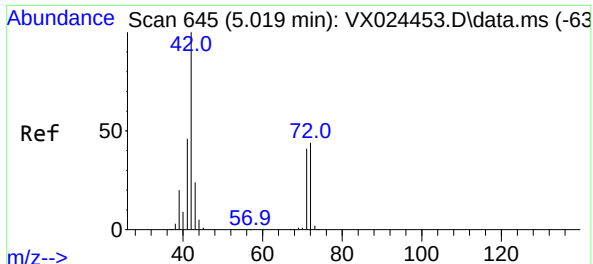


#28
Bromochloromethane
Concen: 48.965 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 49 Resp: 70264

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	81.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 250.001 ug/l

RT: 5.013 min Scan# 644

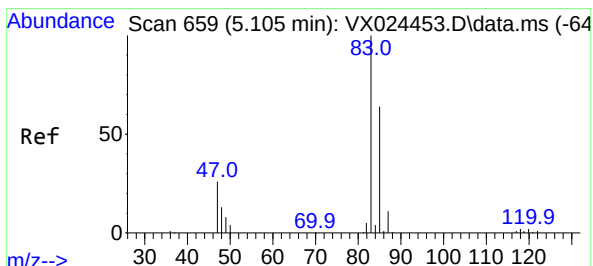
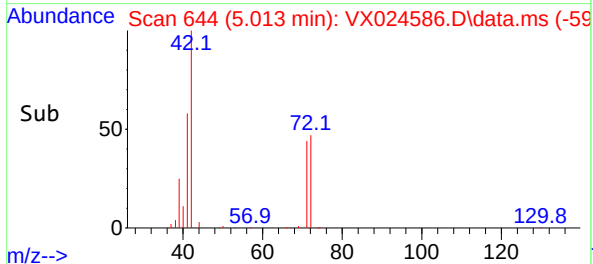
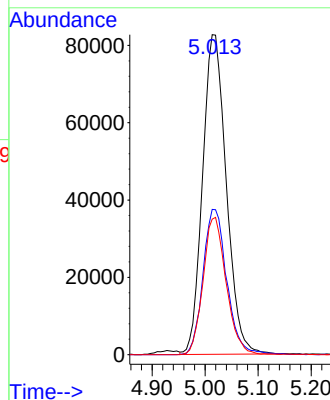
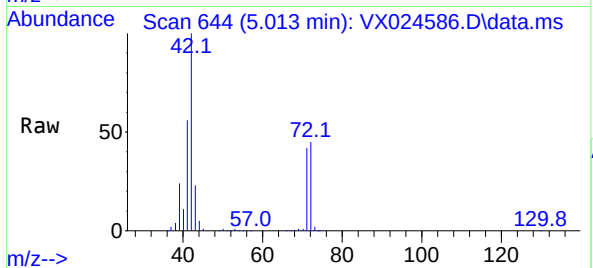
Delta R.T. -0.006 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion: 42 Resp: 257078

Ion	Ratio	Lower	Upper
42	100		
72	45.7	41.7	62.5
71	41.9	38.4	57.6



#30

Chloroform

Concen: 50.227 ug/l

RT: 5.105 min Scan# 659

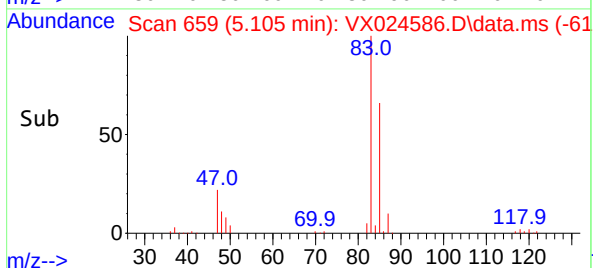
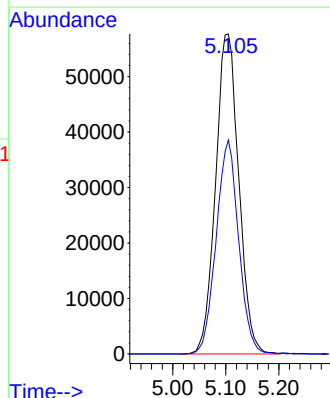
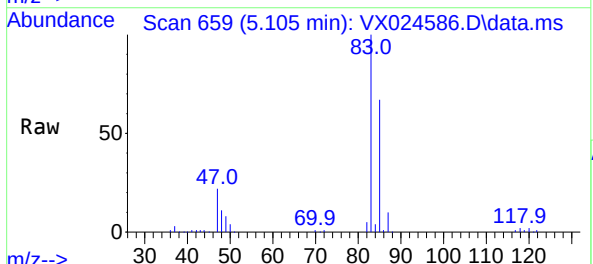
Delta R.T. -0.000 min

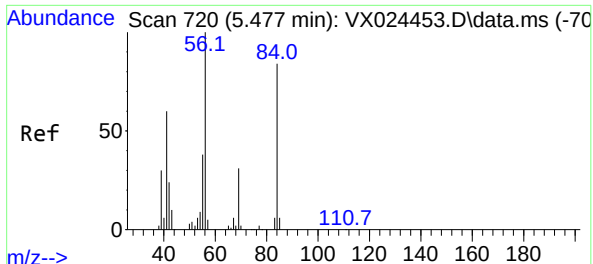
Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion: 83 Resp: 175345

Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.0	78.0

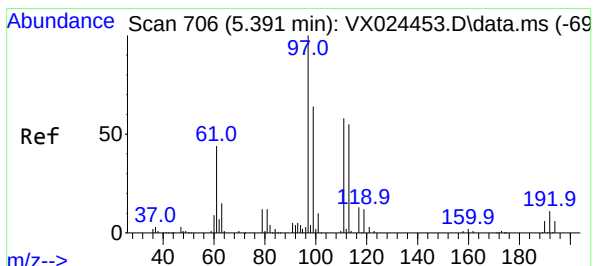
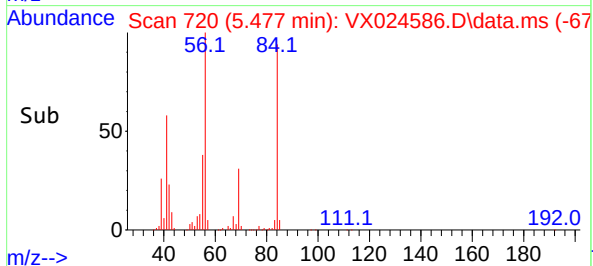
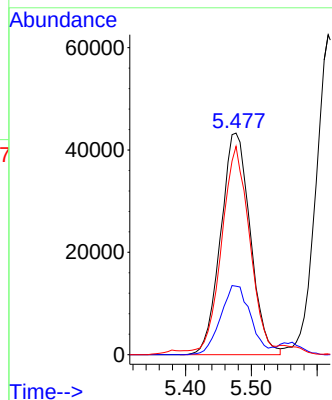
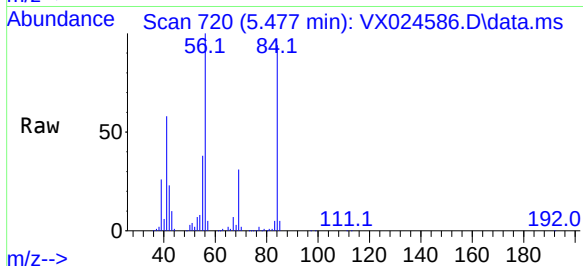




#31
Cyclohexane
Concen: 48.315 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

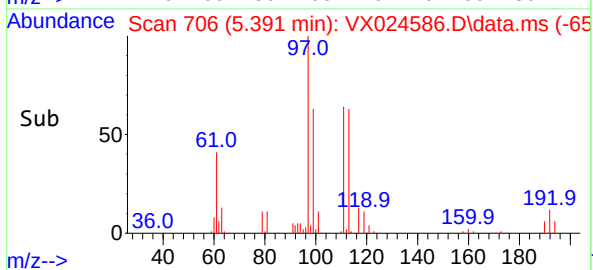
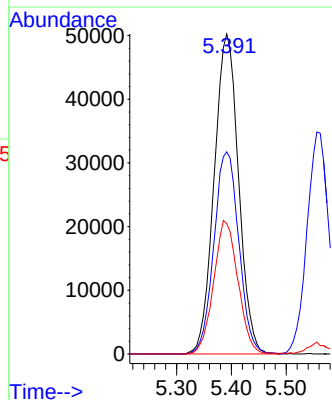
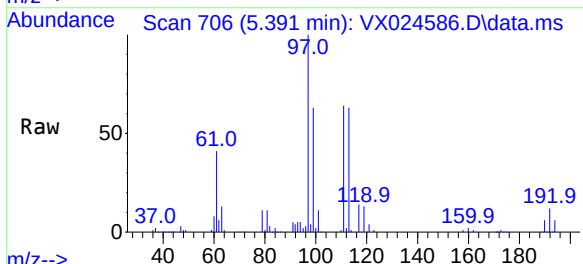
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

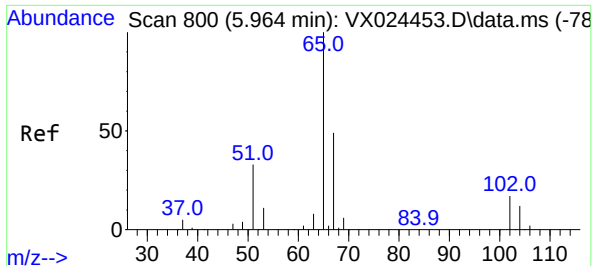
Tgt Ion: 56 Resp: 135571
Ion Ratio Lower Upper
56 100
69 30.9 25.3 37.9
84 92.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.091 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 97 Resp: 155250
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 41.6 34.2 51.4

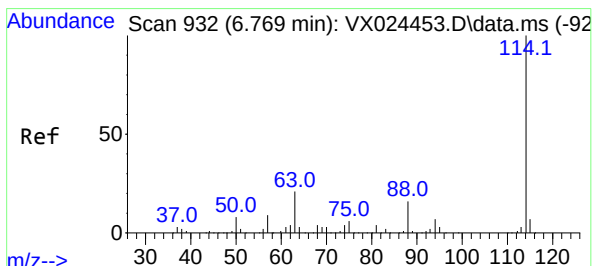
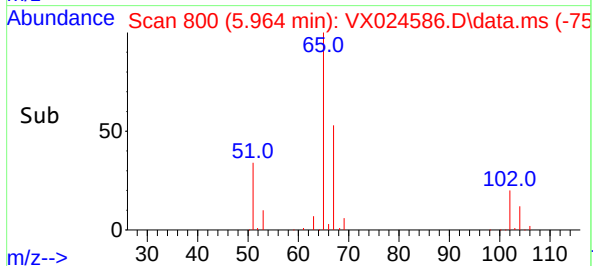
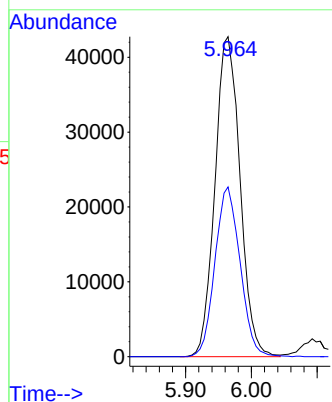
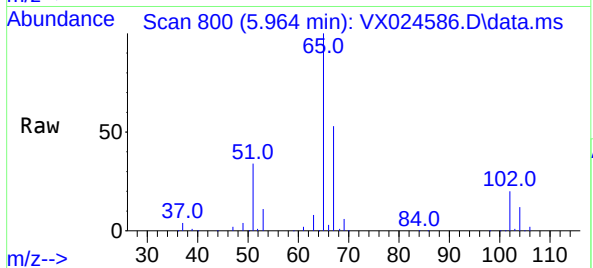




#33
 1,2-Dichloroethane-d4
 Concen: 48.447 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

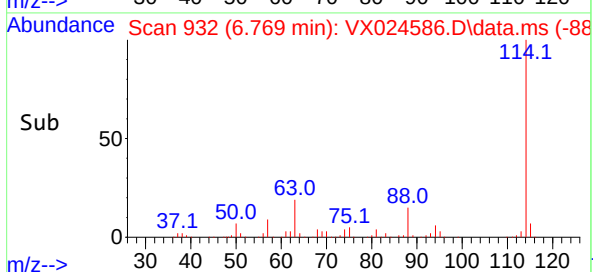
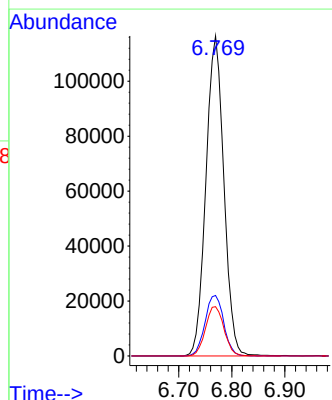
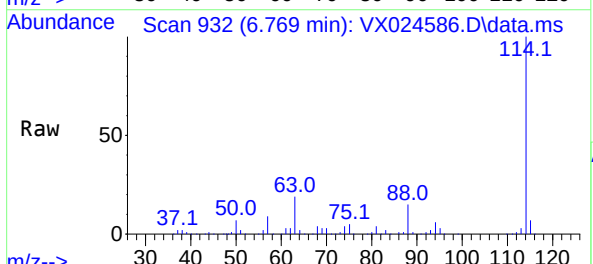
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

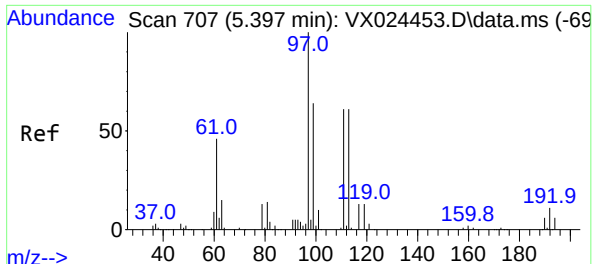
Tgt Ion: 65 Resp: 113529
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion: 114 Resp: 272999
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 40.8
 88 15.4 0.0 32.8



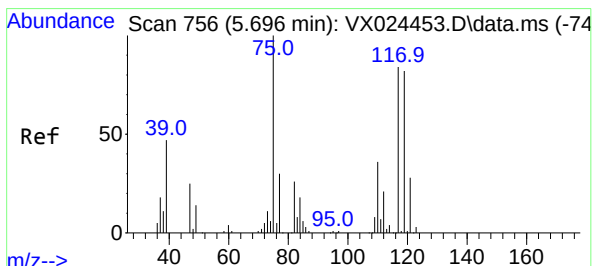
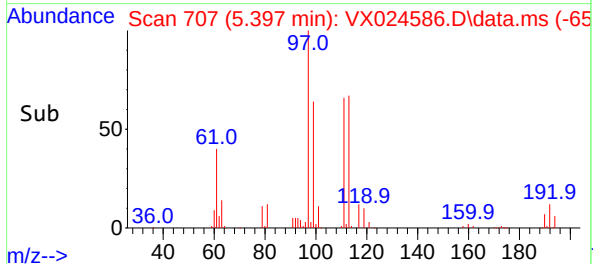
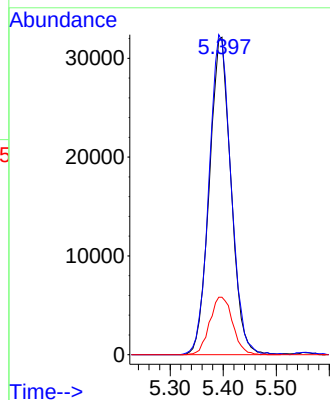
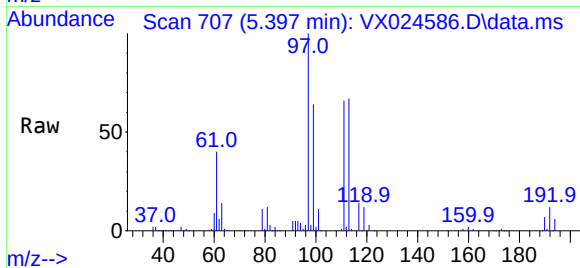


#35
Dibromofluoromethane
Concen: 50.043 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 90758

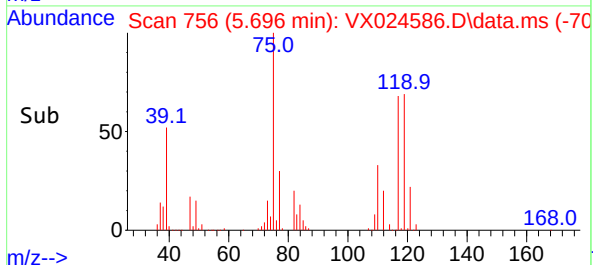
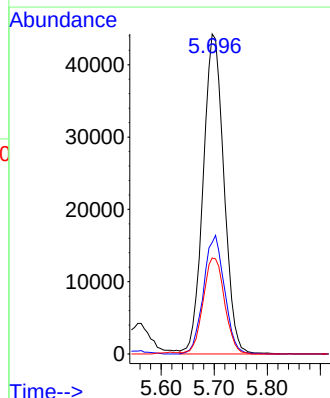
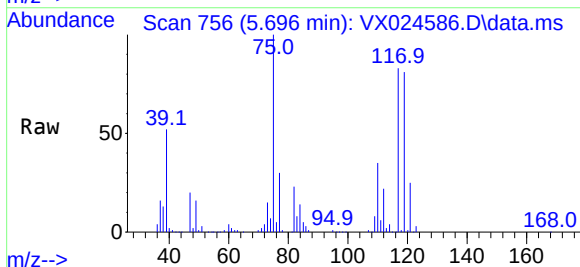
Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	19.3	16.7	25.1

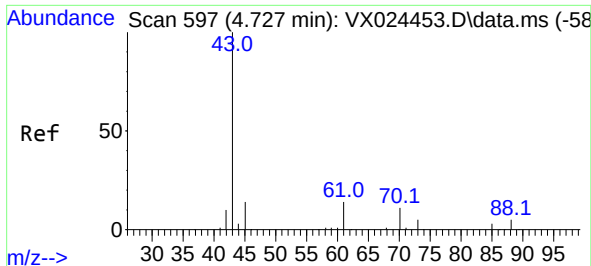


#36
1,1-Dichloropropene
Concen: 45.963 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 120291

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.1	54.4
77	31.0	25.3	37.9





#37

Ethyl Acetate

Concen: 45.099 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Instrument :

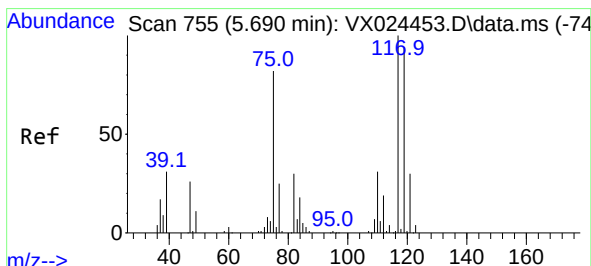
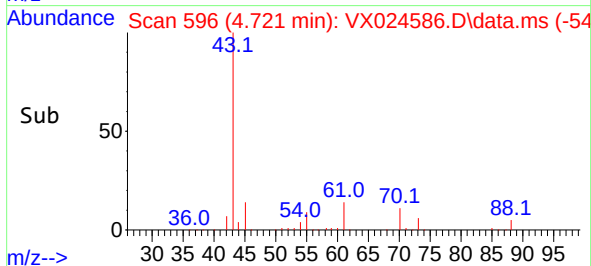
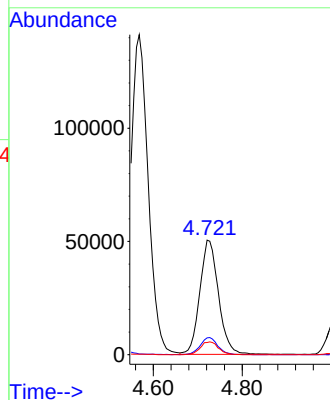
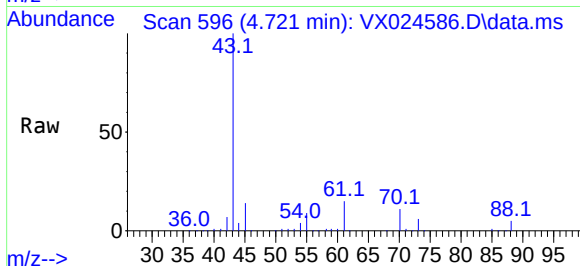
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 147361

Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	10.9	10.5	15.7



#38

Carbon Tetrachloride

Concen: 47.373 ug/l

RT: 5.684 min Scan# 754

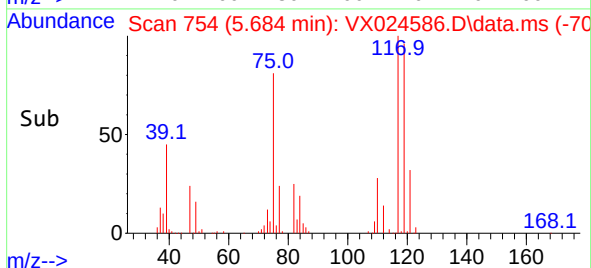
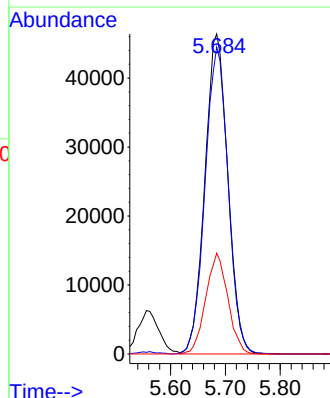
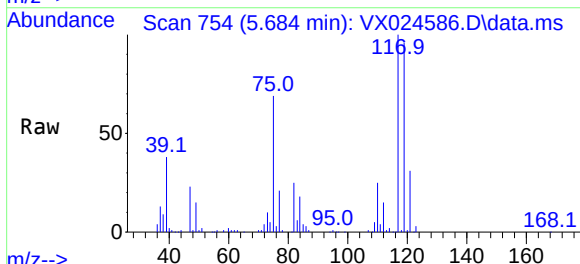
Delta R.T. -0.006 min

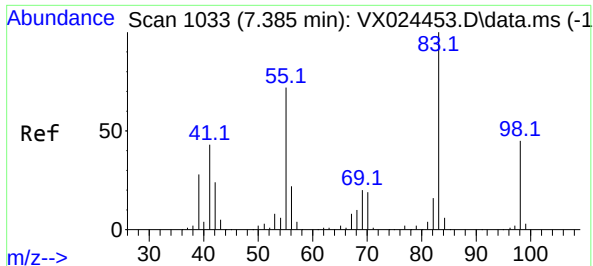
Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion: 117 Resp: 134958

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
121	31.5	24.8	37.2





#39

Methylcyclohexane

Concen: 46.437 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion: 83 Resp: 142301

Ion Ratio Lower Upper

83 100

55 77.3 58.9 88.3

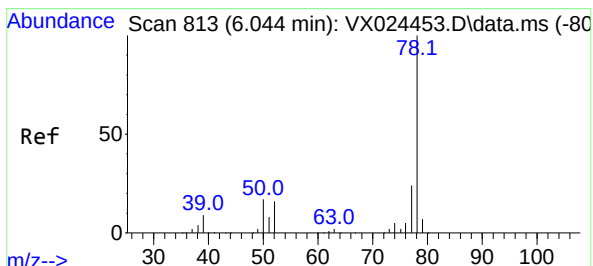
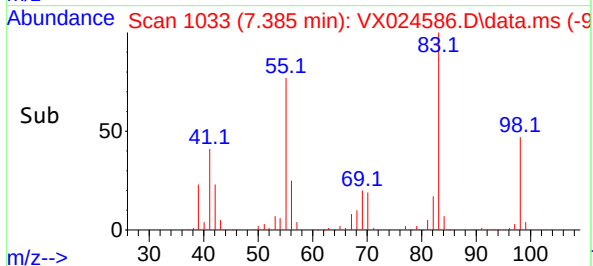
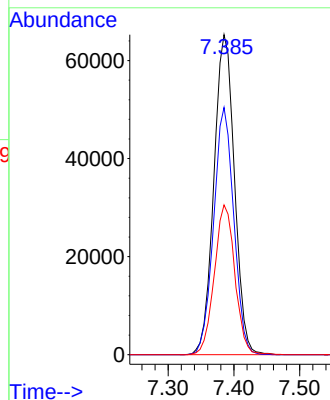
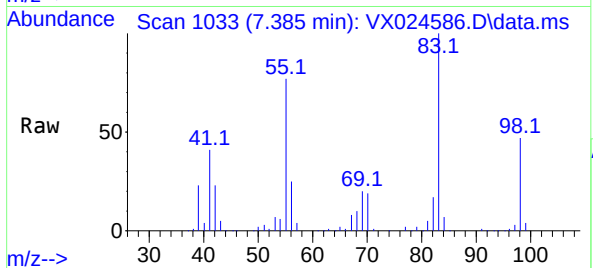
98 46.8 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#40

Benzene

Concen: 48.581 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX024586.D

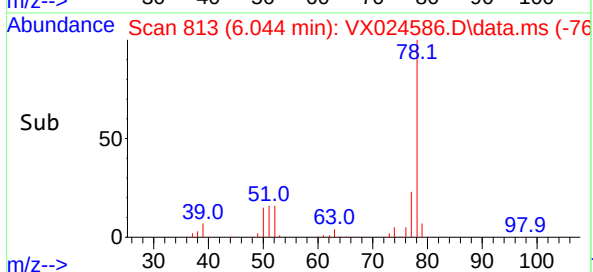
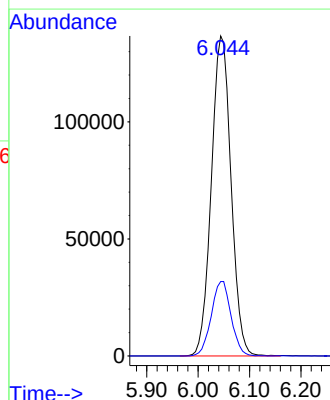
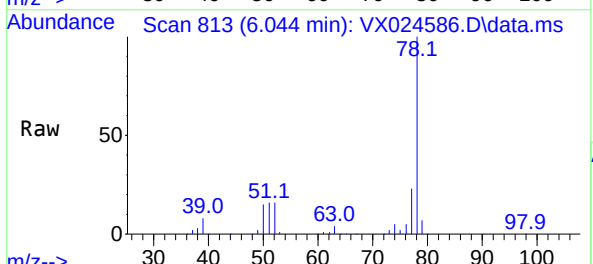
Acq: 05 Oct 2021 21:07

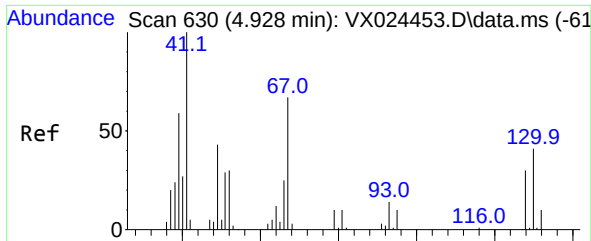
Tgt Ion: 78 Resp: 363566

Ion Ratio Lower Upper

78 100

77 23.3 18.9 28.3



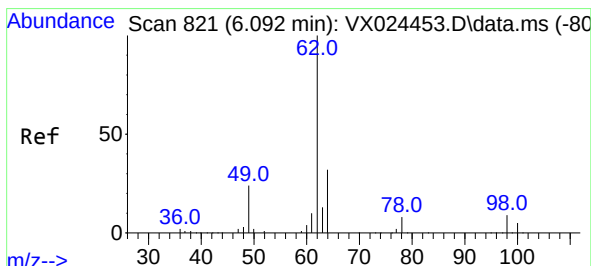
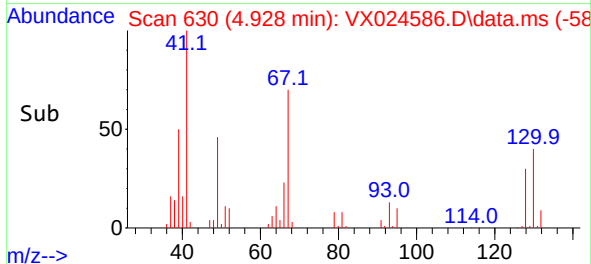
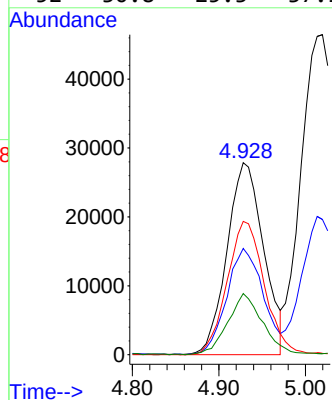
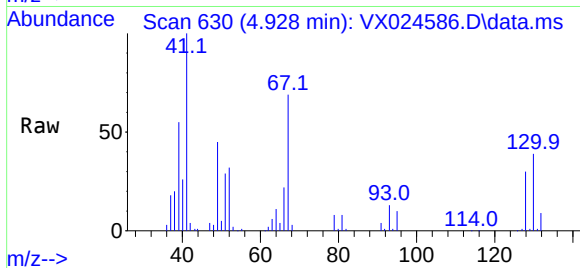


#41
Methacrylonitrile
Concen: 48.550 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 81923

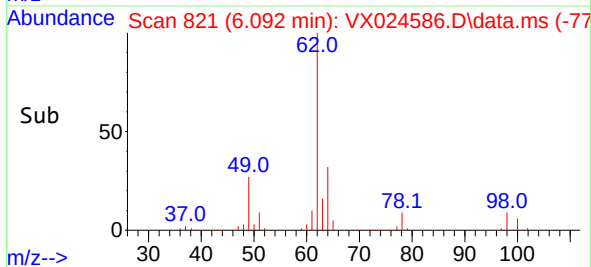
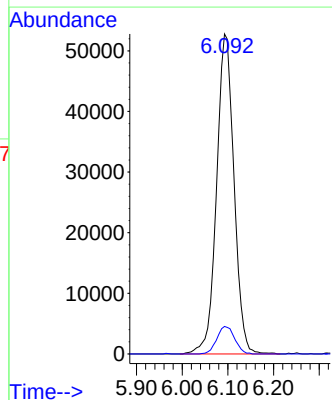
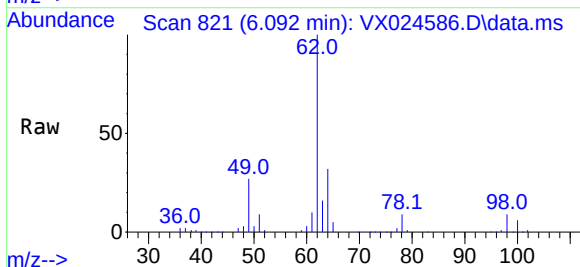
Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.5	63.7
67	71.0	65.0	97.6
52	30.8	25.3	37.9

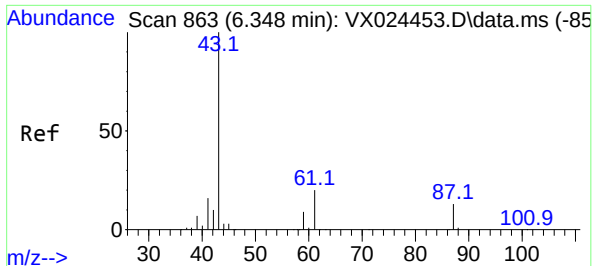


#42
1,2-Dichloroethane
Concen: 44.517 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 62 Resp: 139909

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	20.2

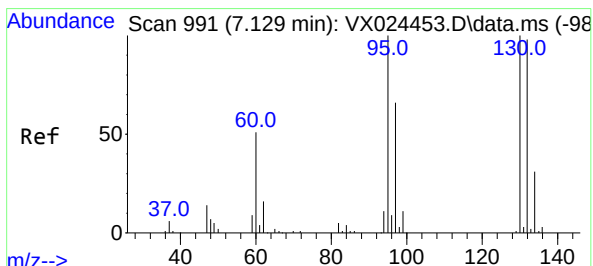
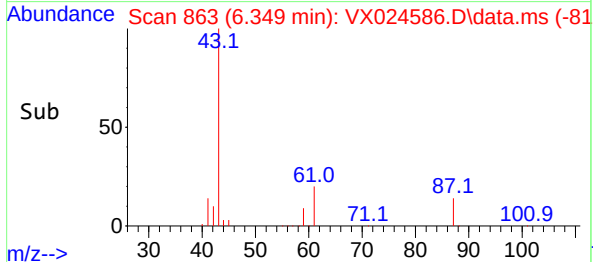
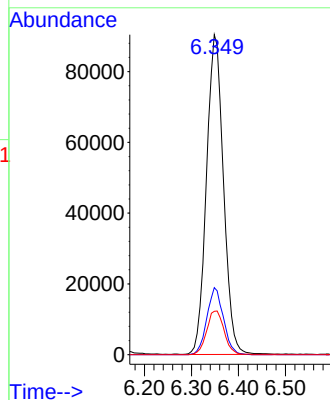
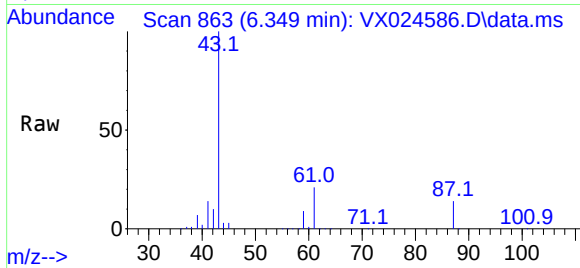




#43
Isopropyl Acetate
Concen: 45.673 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

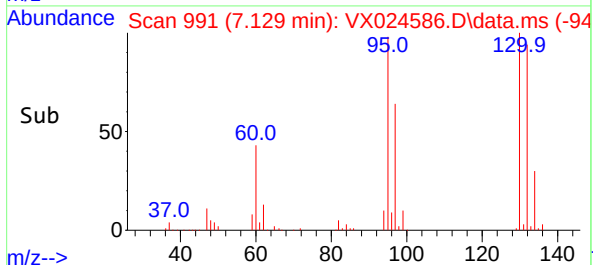
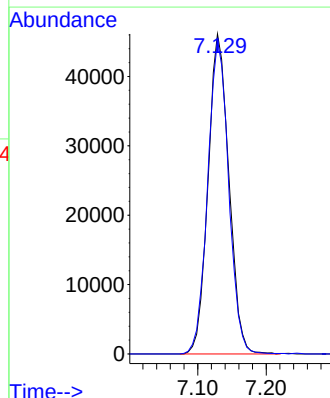
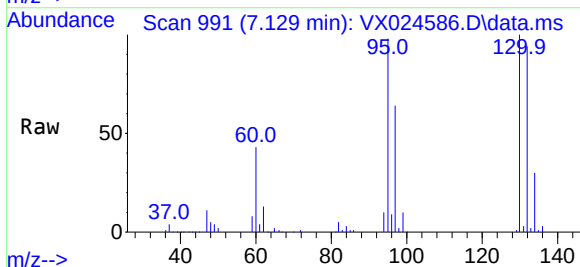
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

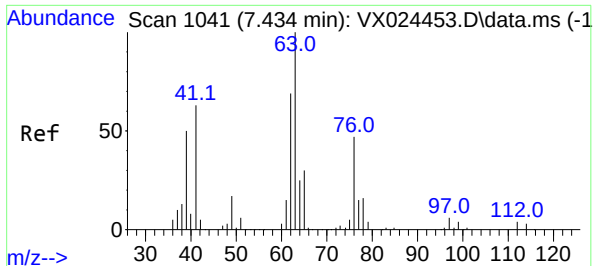
Tgt Ion: 43 Resp: 226882
Ion Ratio Lower Upper
43 100
61 20.3 18.2 27.4
87 14.0 12.5 18.7



#44
Trichloroethene
Concen: 47.502 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:130 Resp: 97807
Ion Ratio Lower Upper
130 100
95 98.2 0.0 198.0



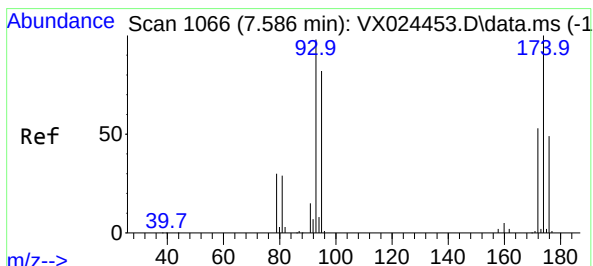
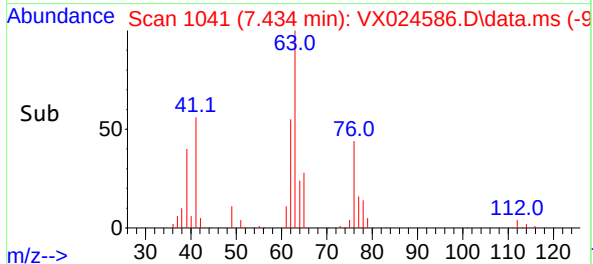
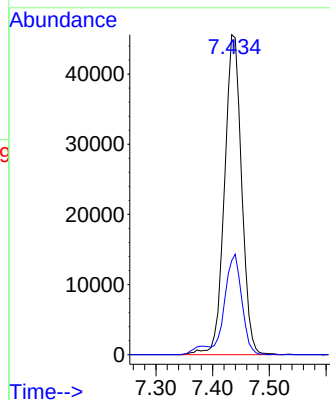
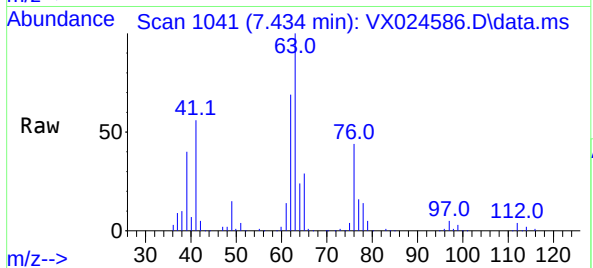


#45

1,2-Dichloropropane
Concen: 49.624 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

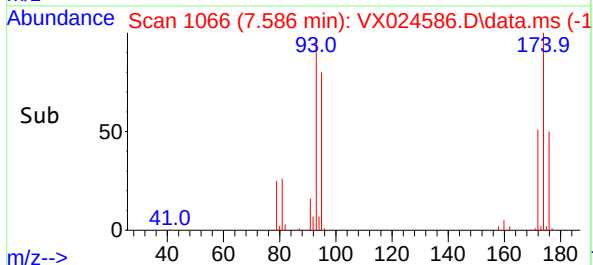
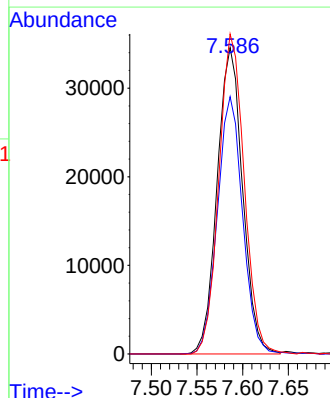
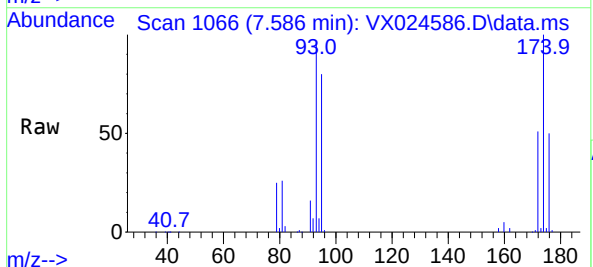
Tgt Ion: 63 Resp: 95809
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

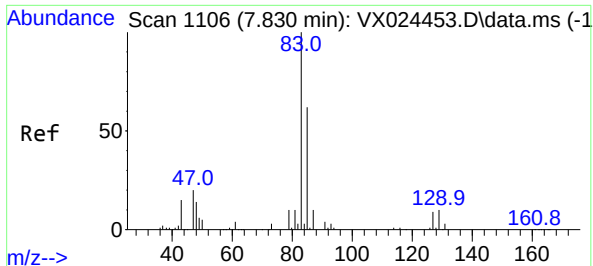


#46

Dibromomethane
Concen: 46.308 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 93 Resp: 67044
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 103.9 83.1 124.7

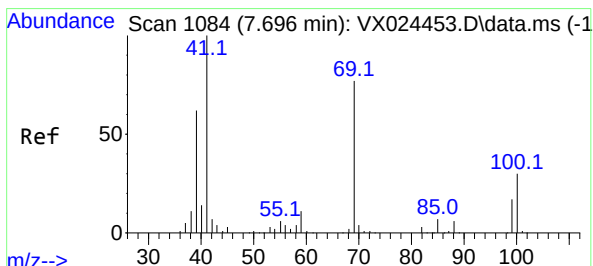
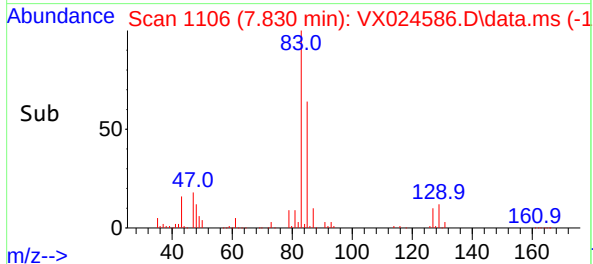
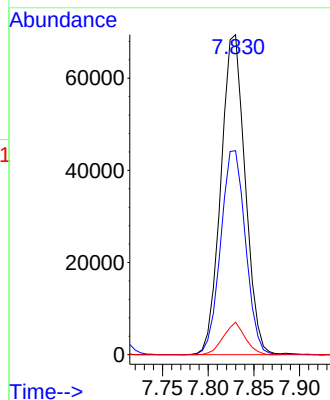
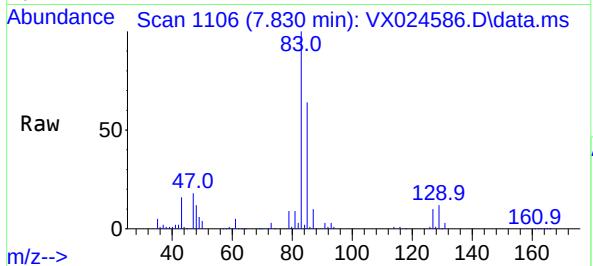




#47
Bromodichloromethane
Concen: 48.378 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

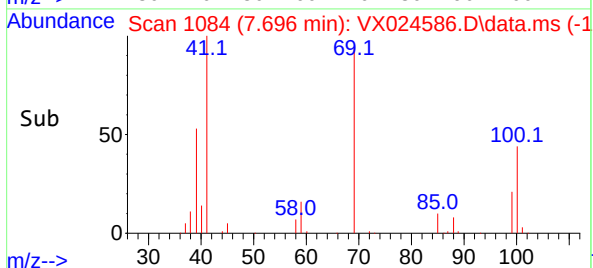
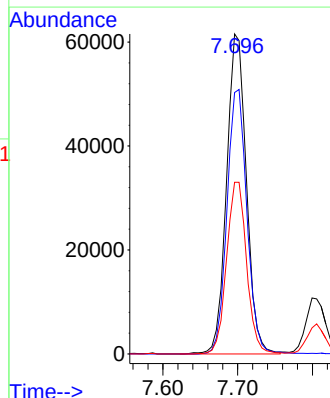
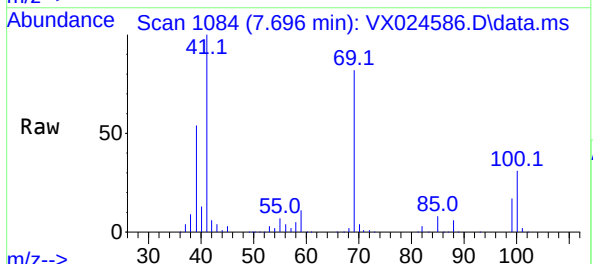
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

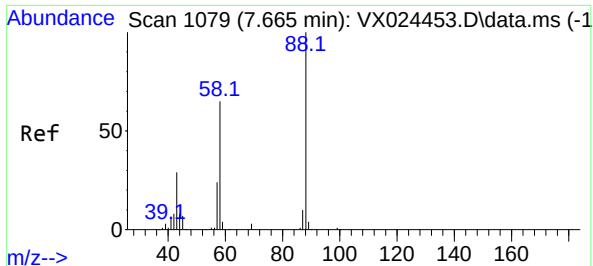
Tgt Ion: 83 Resp: 128363
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 10.2 6.8 10.2



#48
Methyl methacrylate
Concen: 46.125 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 41 Resp: 113454
Ion Ratio Lower Upper
41 100
69 83.4 76.0 114.0
39 54.3 44.6 67.0



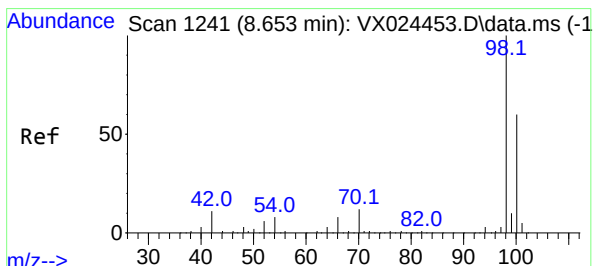
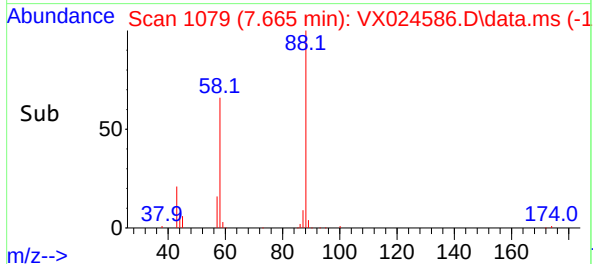
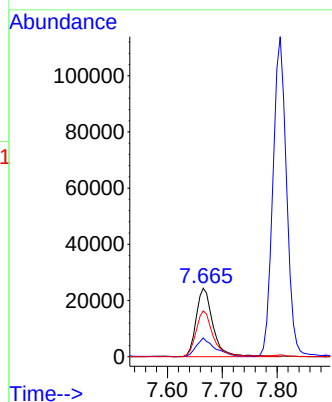
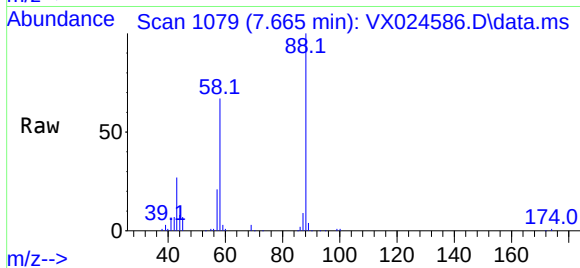


#49
1,4-Dioxane
Concen: 924.307 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 52075

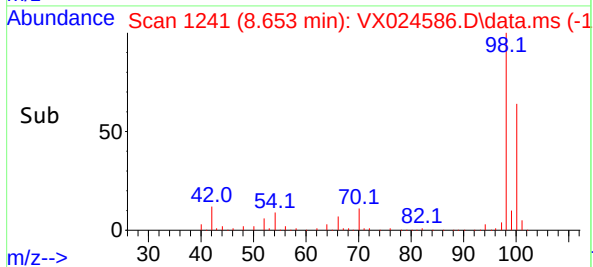
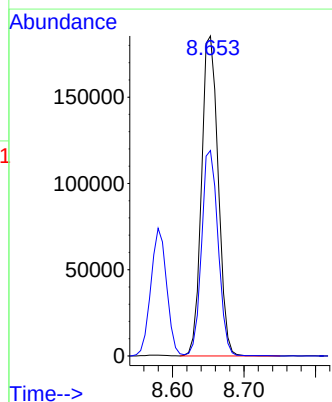
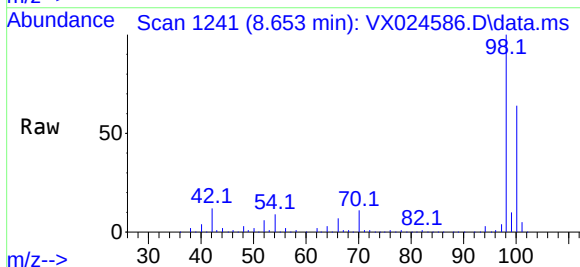
Ion	Ratio	Lower	Upper
88	100		
43	30.7	23.2	34.8
58	67.5	55.0	82.4

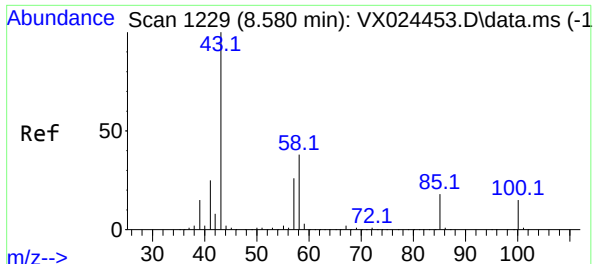


#50
Toluene-d8
Concen: 44.846 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 98 Resp: 299351

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.9	77.9

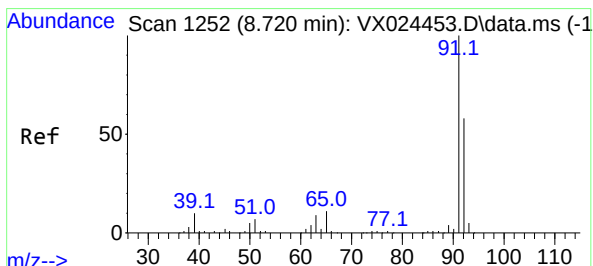
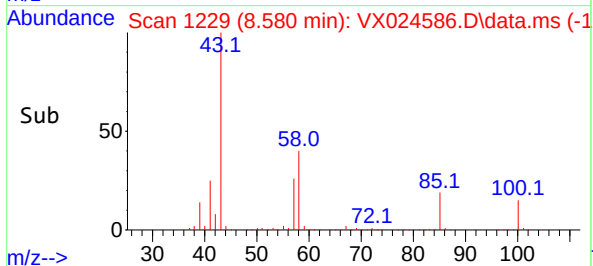
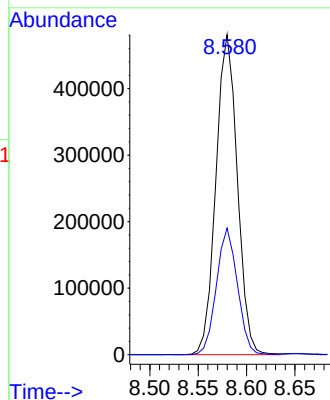
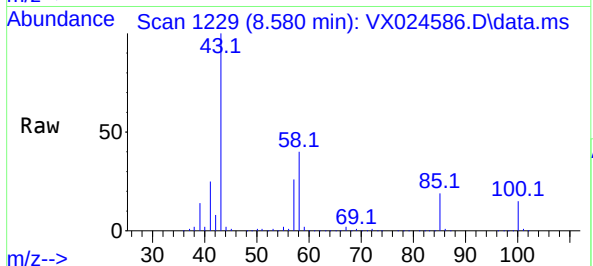




#51
4-Methyl-2-Pentanone
Concen: 225.742 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

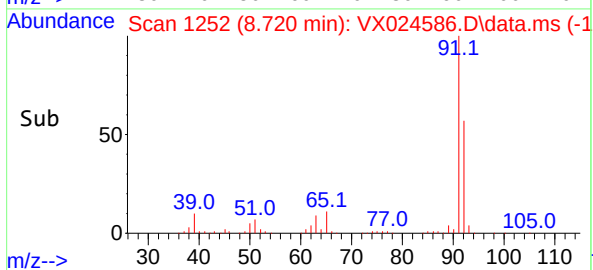
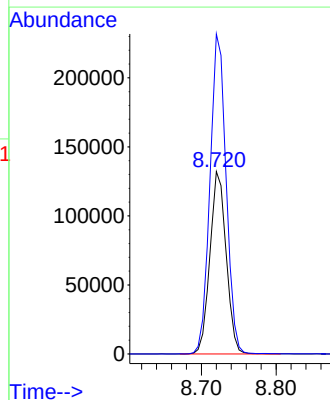
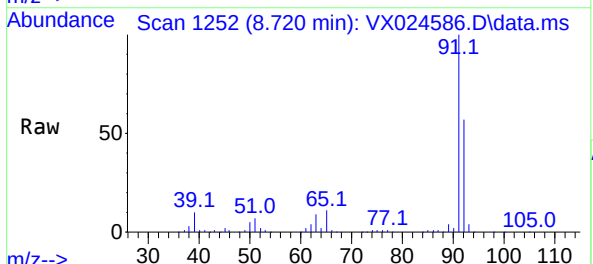
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

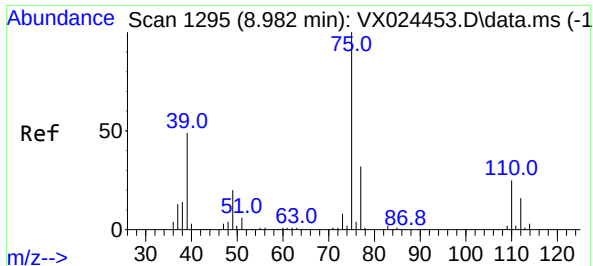
Tgt Ion: 43 Resp: 740308
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0



#52
Toluene
Concen: 41.164 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 92 Resp: 198994
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7

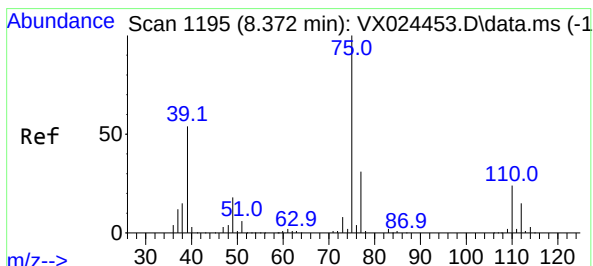
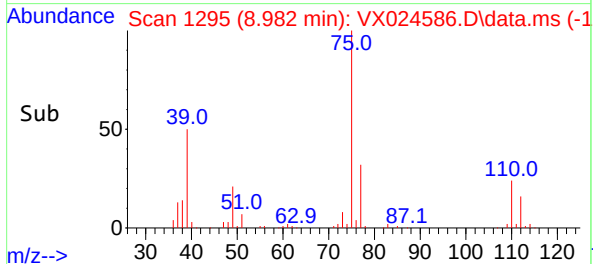
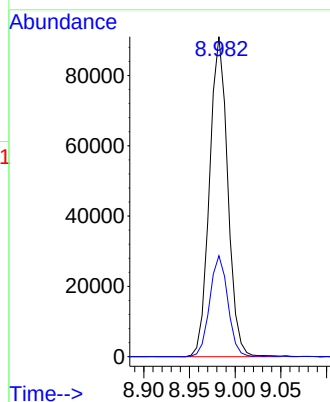
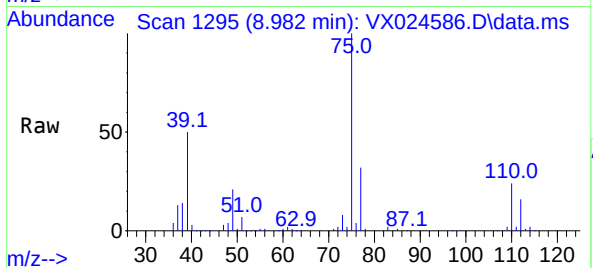




#53
t-1,3-Dichloropropene
Concen: 41.861 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

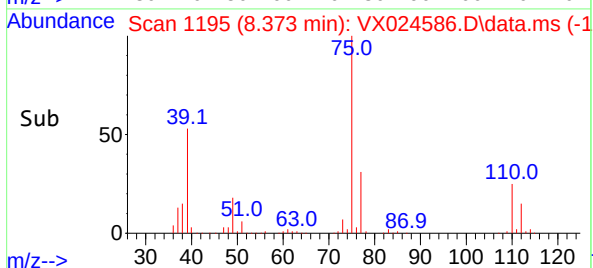
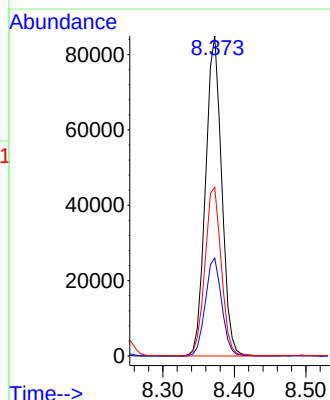
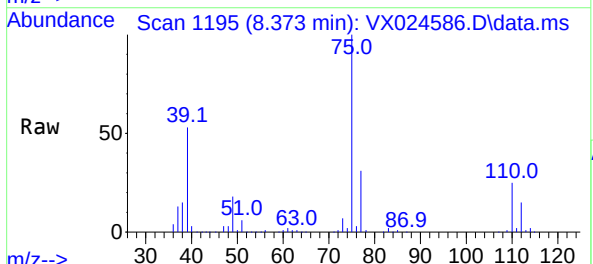
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

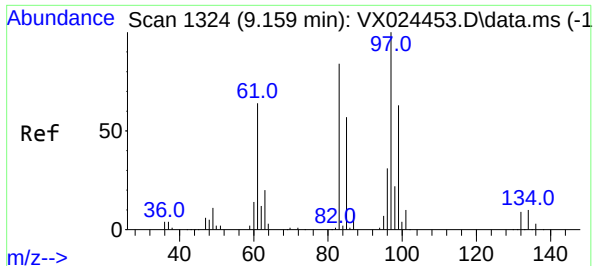
Tgt Ion: 75 Resp: 125893
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 43.564 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 133214
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 52.6 35.1 52.7



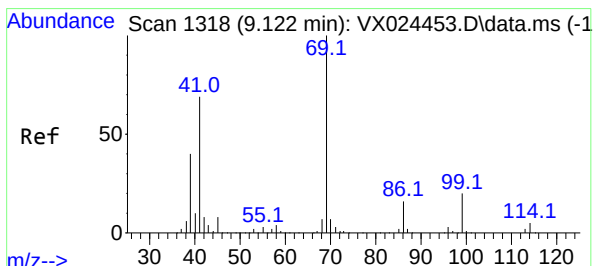
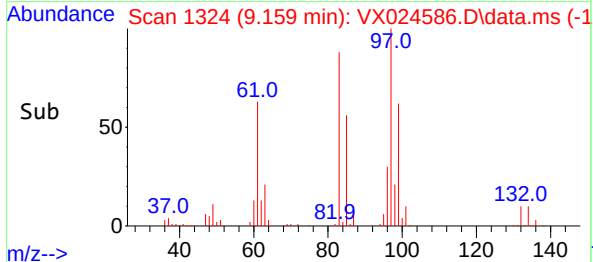
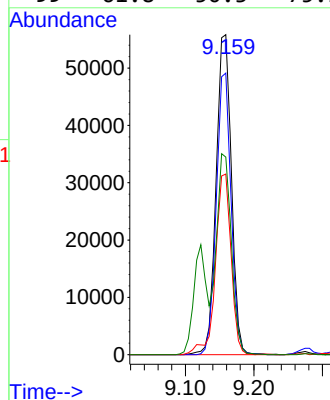
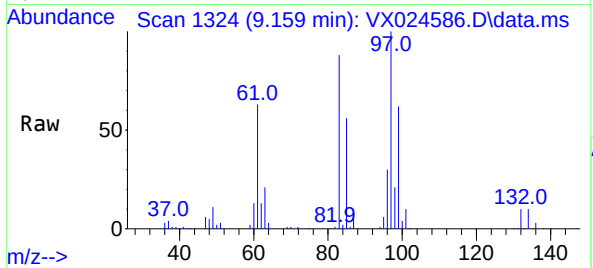


#55
1,1,2-Trichloroethane
Concen: 43.169 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 86291

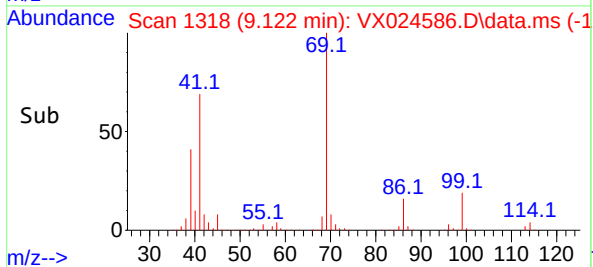
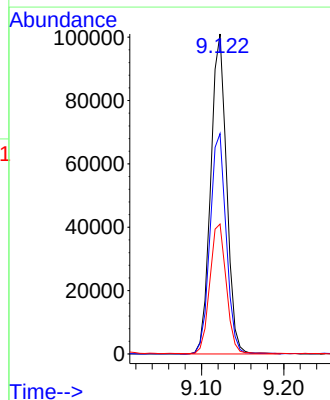
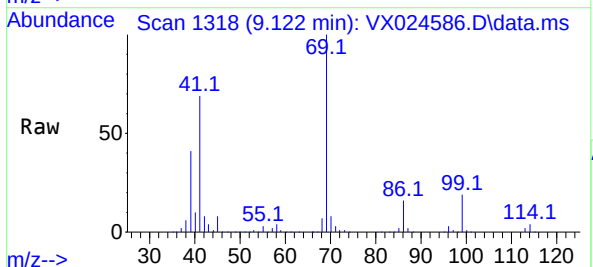
Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.3	103.9
85	56.5	44.3	66.5
99	61.8	50.3	75.5

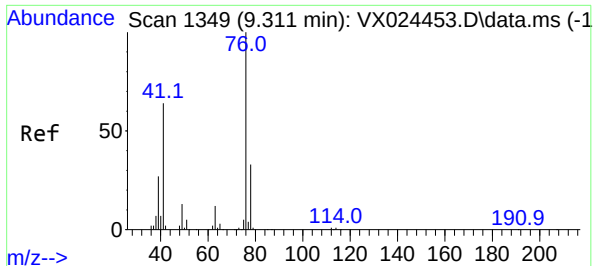


#56
Ethyl methacrylate
Concen: 42.661 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 69 Resp: 135724

Ion	Ratio	Lower	Upper
69	100		
41	70.2	46.8	70.2
39	41.9	24.7	37.1

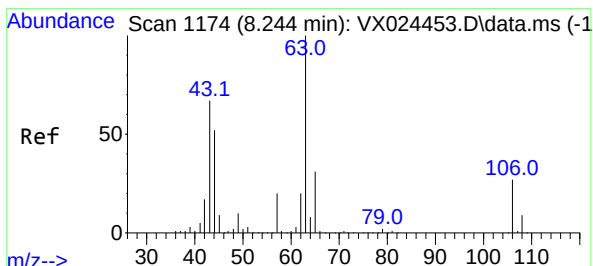
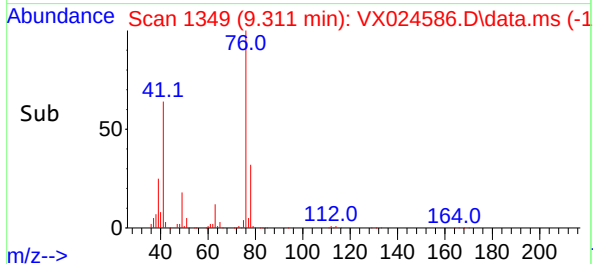
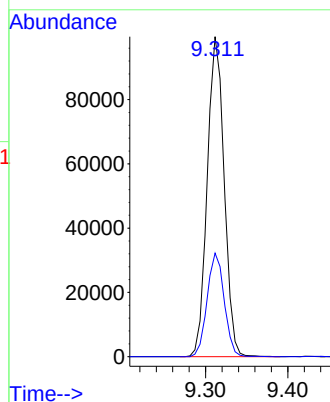
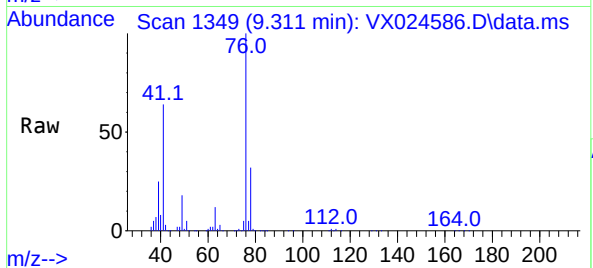




#57
1,3-Dichloropropane
Concen: 42.189 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

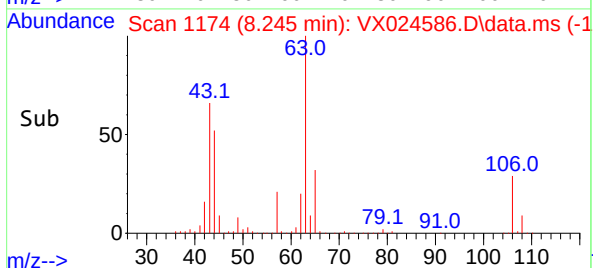
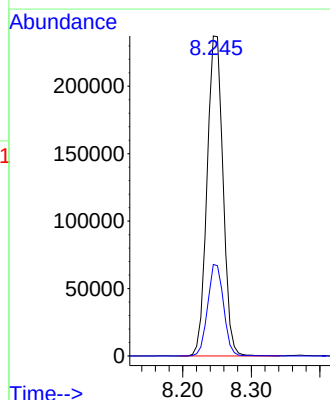
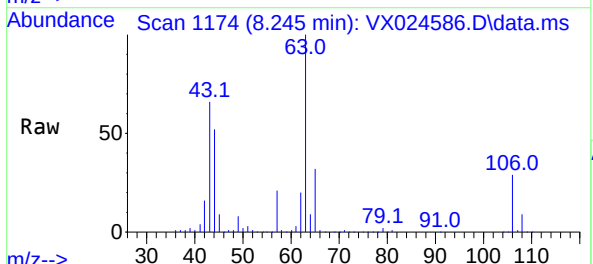
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

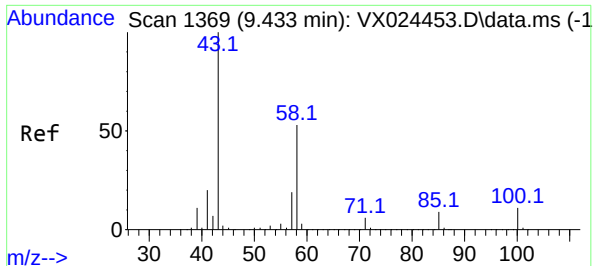
Tgt Ion: 76 Resp: 142290
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 244.732 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 63 Resp: 384329
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3

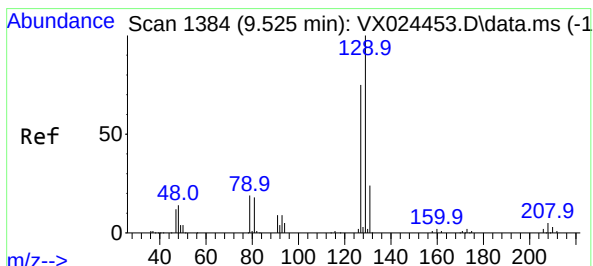
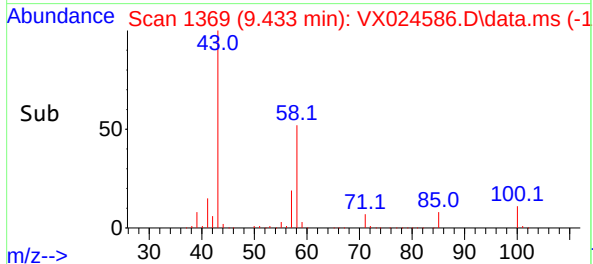
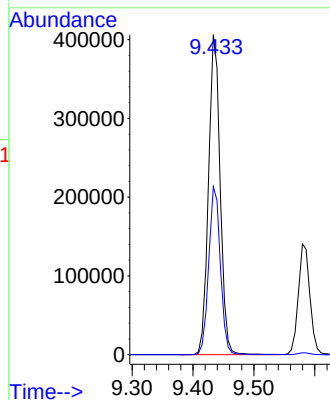
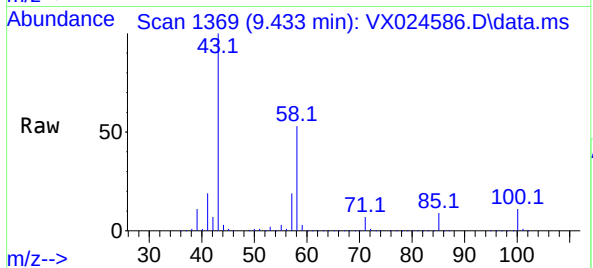




#59
2-Hexanone
Concen: 209.108 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

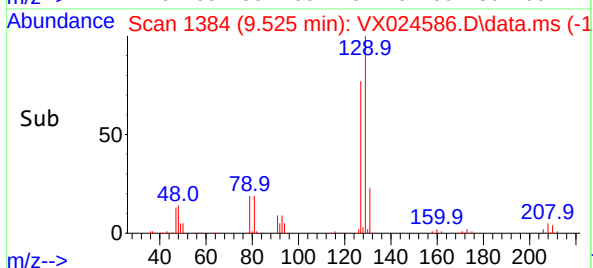
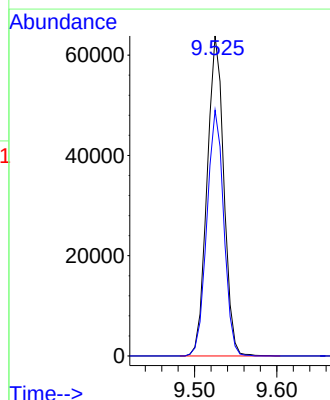
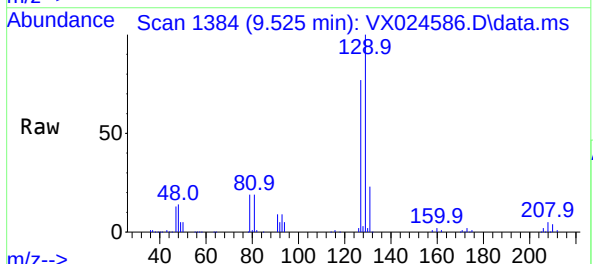
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

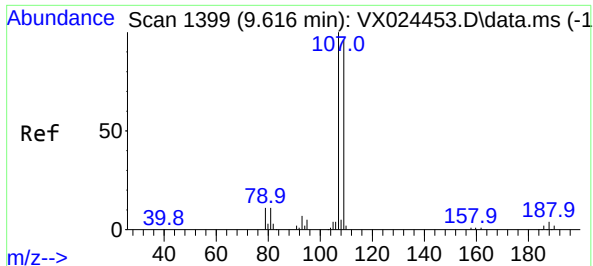
Tgt Ion: 43 Resp: 540048
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8



#60
Dibromochloromethane
Concen: 40.032 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:129 Resp: 90246
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2

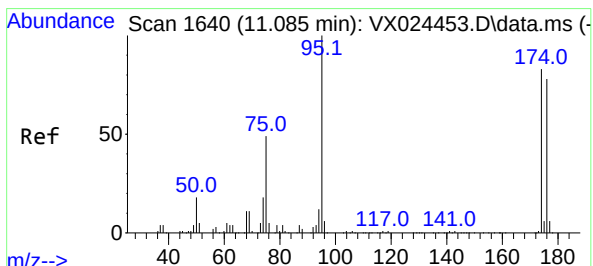
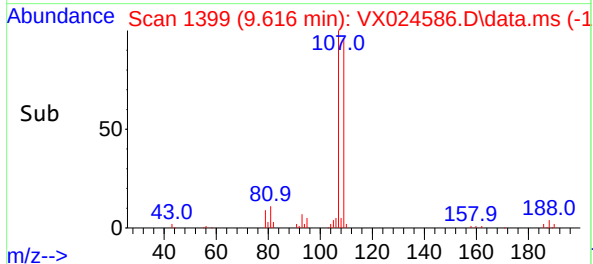
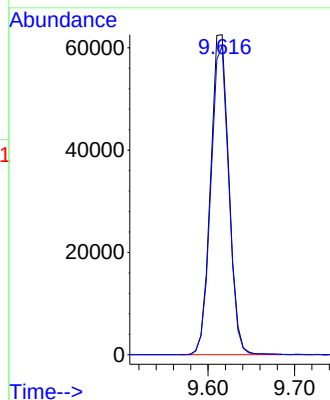
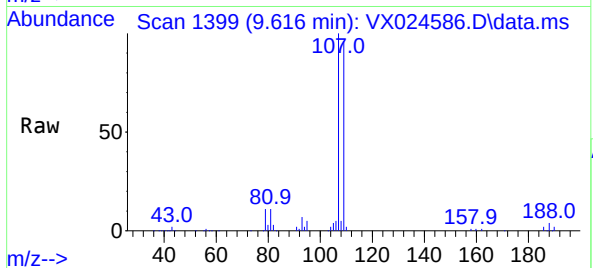




#61
1,2-Dibromoethane
Concen: 41.994 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

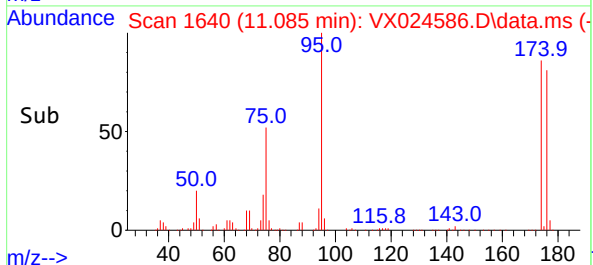
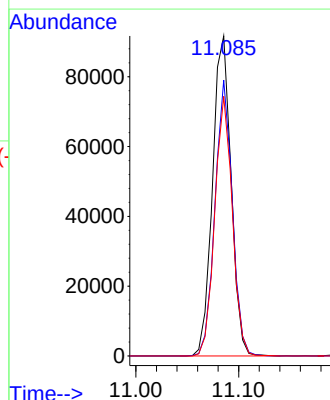
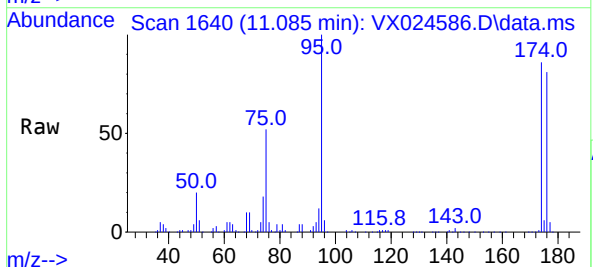
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

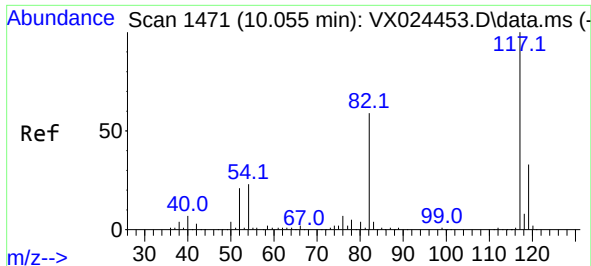
Tgt Ion:107 Resp: 92152
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 43.673 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 95 Resp: 114619
Ion Ratio Lower Upper
95 100
174 80.6 0.0 154.6
176 76.7 0.0 155.8

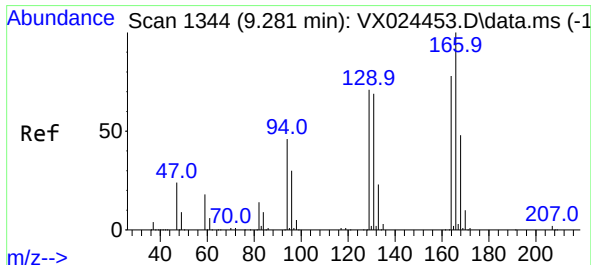
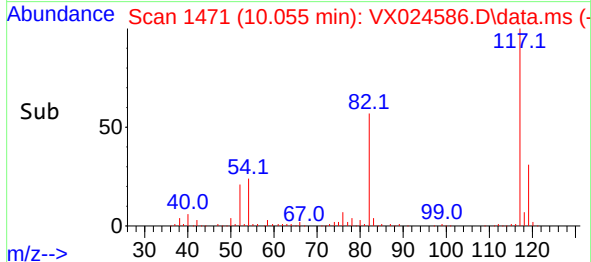
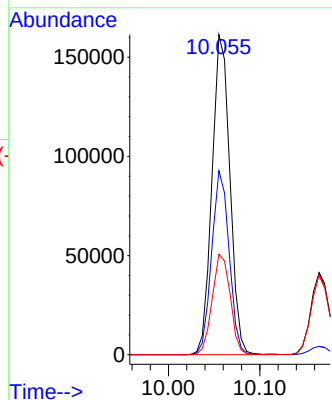
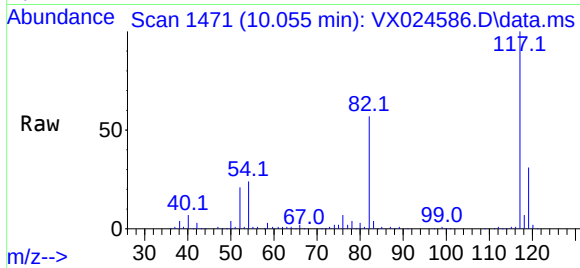




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

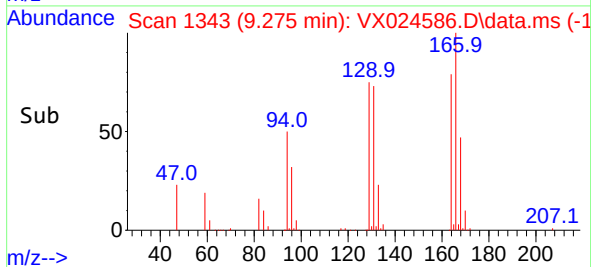
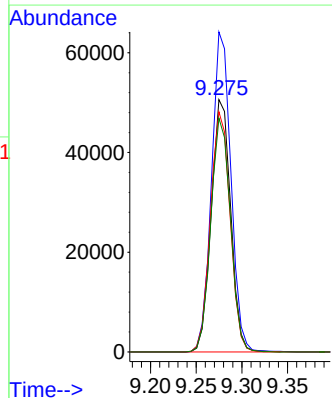
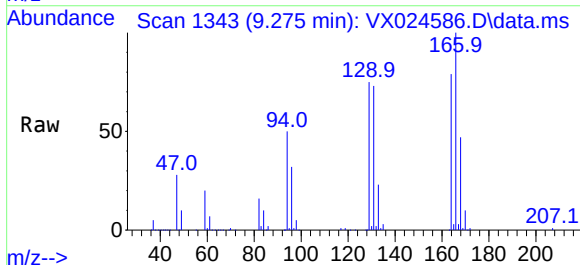
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

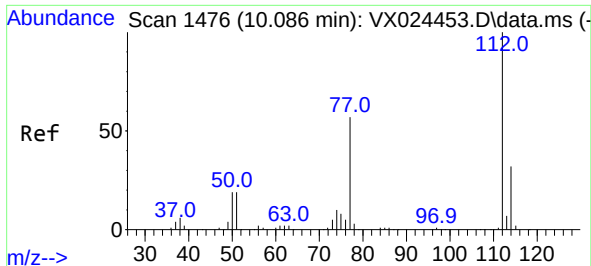
Tgt Ion:117 Resp: 219574
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.4 26.6 39.8



#64
Tetrachloroethene
Concen: 49.178 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:164 Resp: 74735
Ion Ratio Lower Upper
164 100
166 126.8 103.4 155.2
129 95.1 70.8 106.2
131 92.6 72.5 108.7

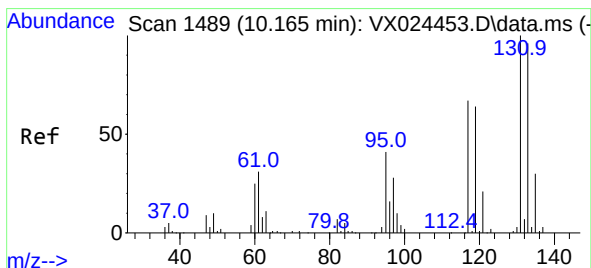
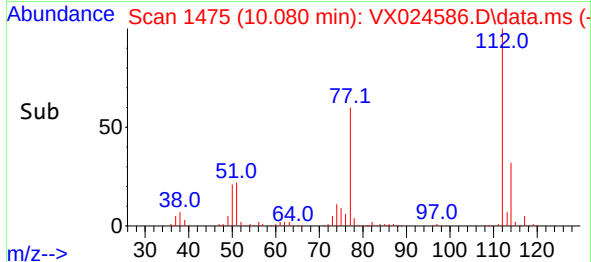
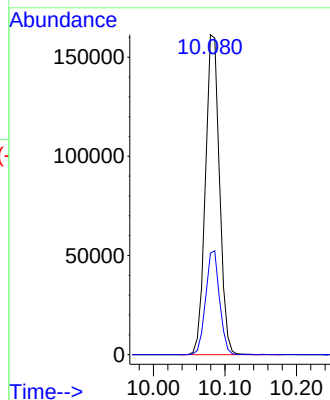
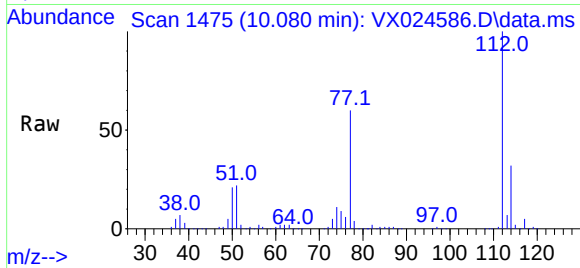




#65
Chlorobenzene
Concen: 48.357 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

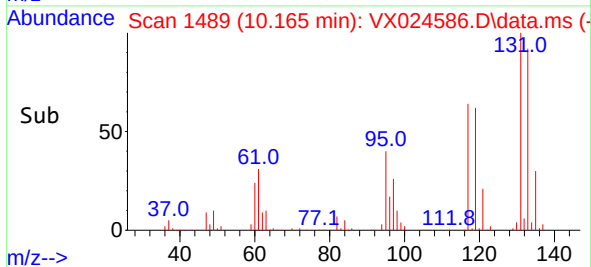
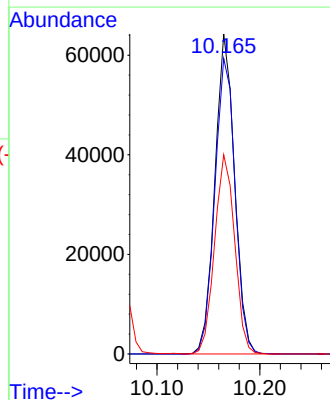
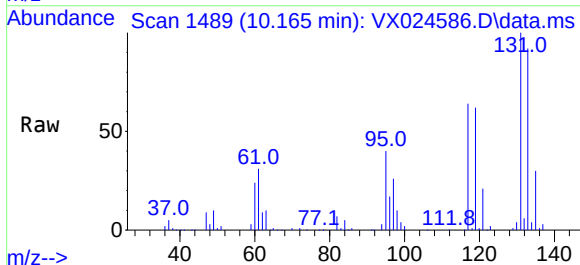
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

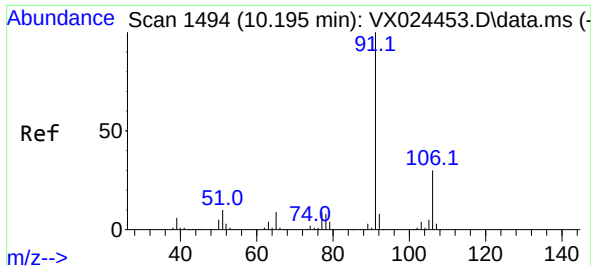
Tgt Ion:112 Resp: 221194
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.126 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:131 Resp: 85454
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 63.4 32.1 96.5

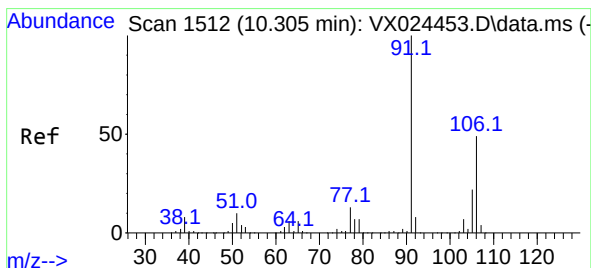
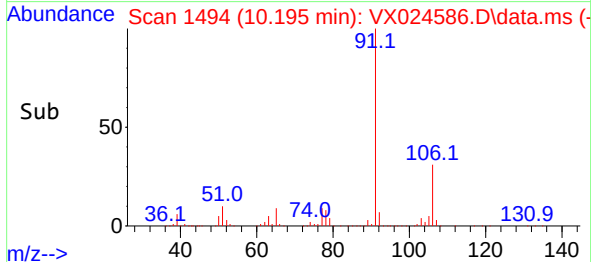
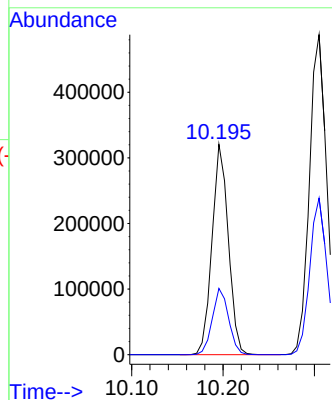
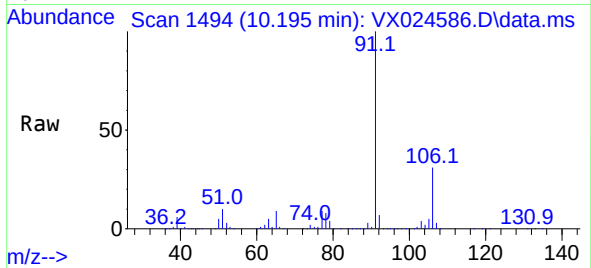




#67
Ethyl Benzene
Concen: 49.013 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

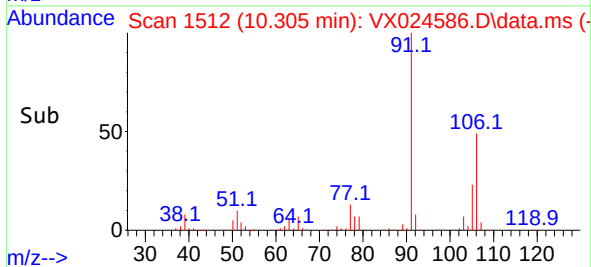
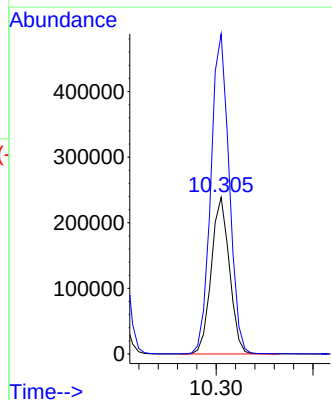
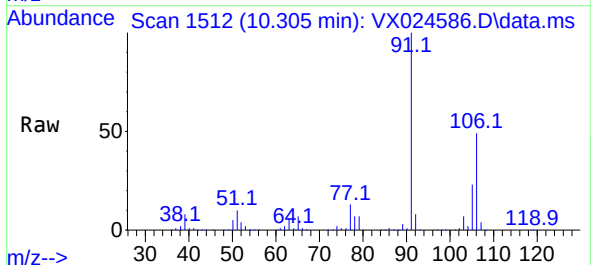
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

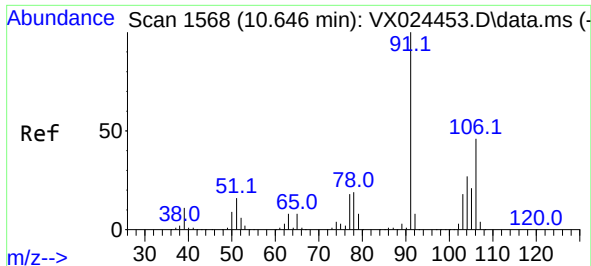
Tgt Ion: 91 Resp: 396869
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0



#68
m/p-Xylenes
Concen: 100.231 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 106 Resp: 311217
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2

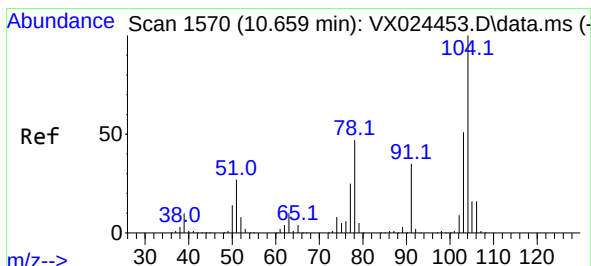
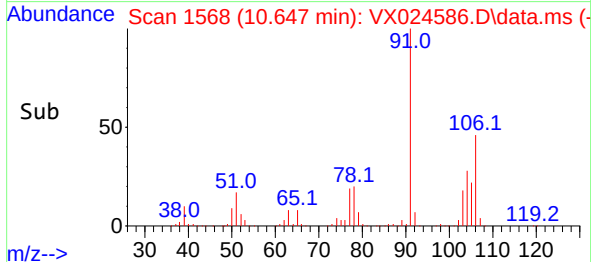
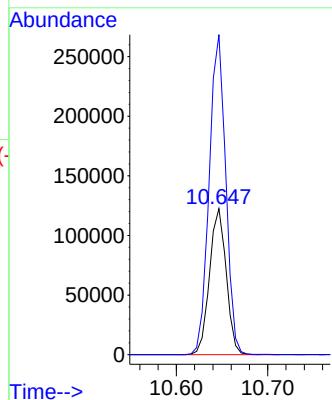
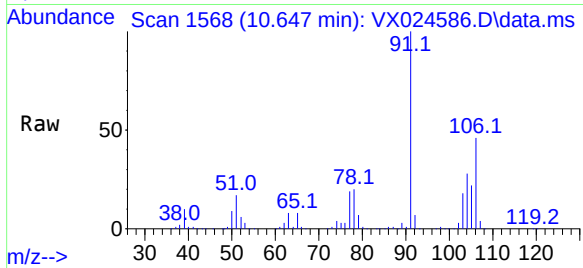




#69
o-Xylene
Concen: 50.449 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

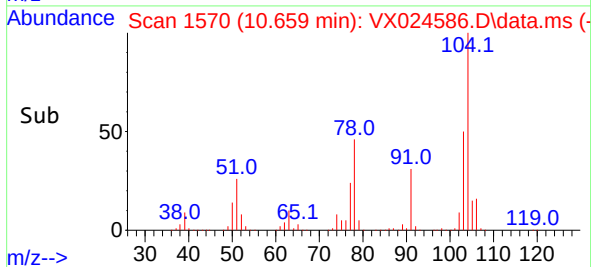
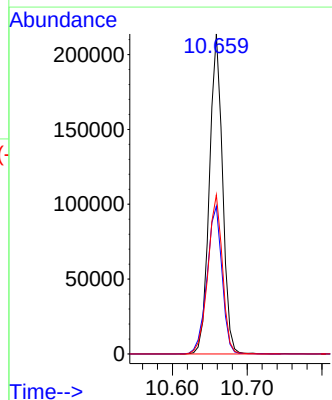
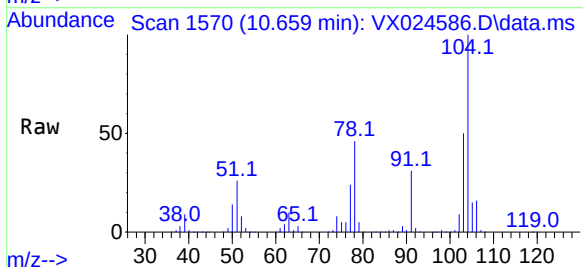
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

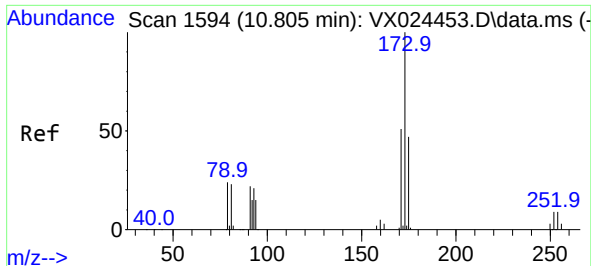
Tgt Ion:106 Resp: 154899
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2



#70
Styrene
Concen: 50.949 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:104 Resp: 261580
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.6 43.4 65.0

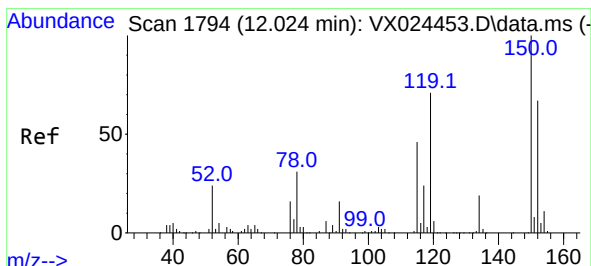
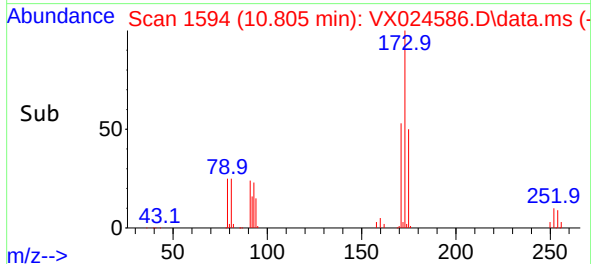
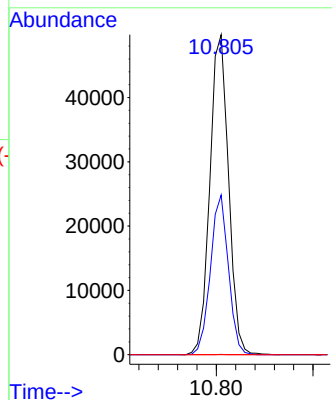
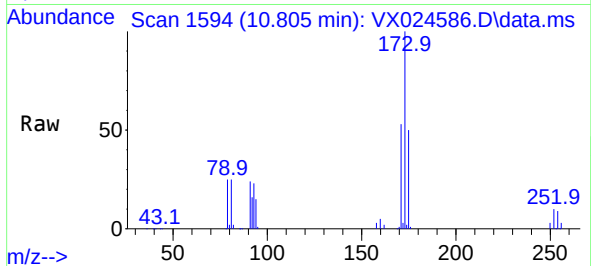




#71
Bromoform
Concen: 45.242 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

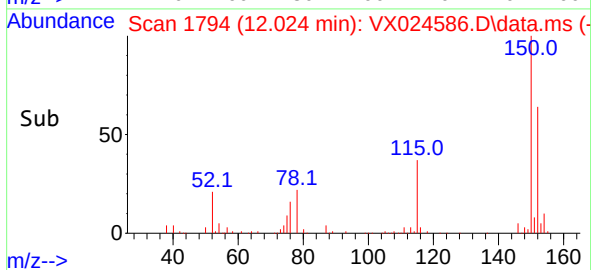
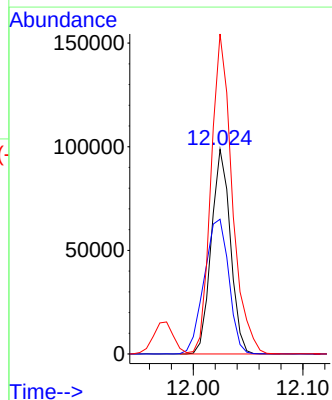
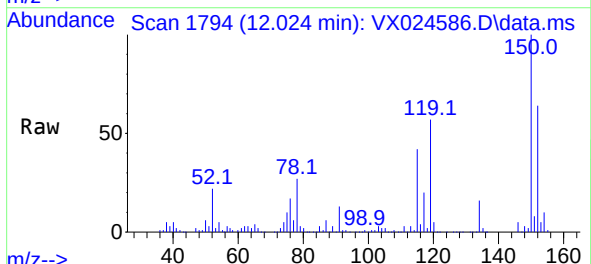
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

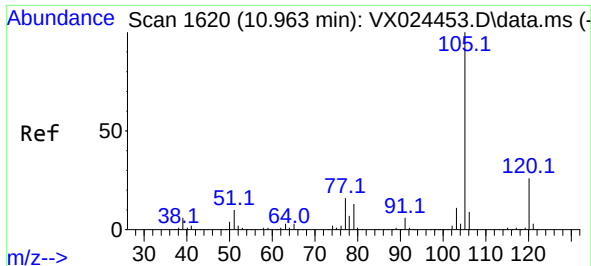
Tgt Ion:173 Resp: 66869
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:152 Resp: 119430
Ion Ratio Lower Upper
152 100
115 85.1 41.1 123.3
150 173.0 0.0 349.0

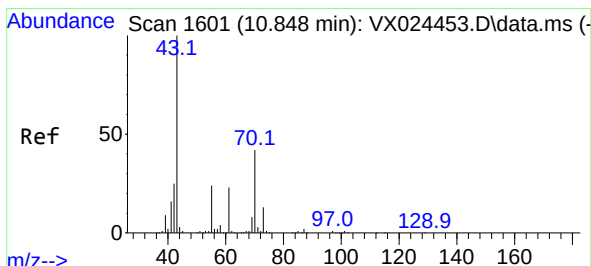
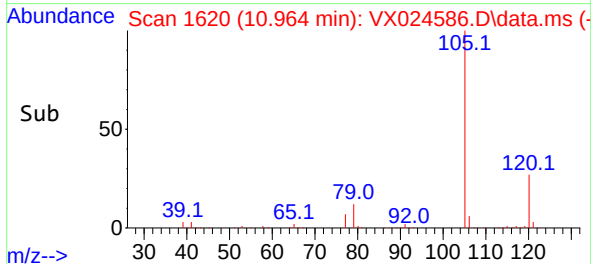
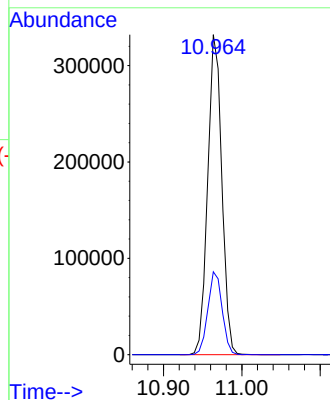
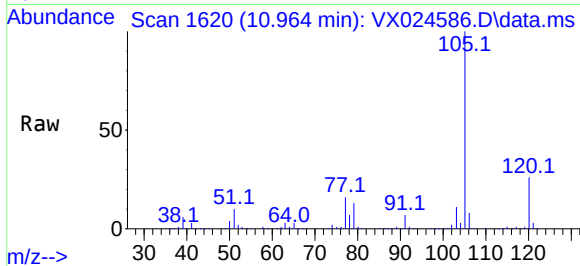




#73
Isopropylbenzene
Concen: 48.973 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

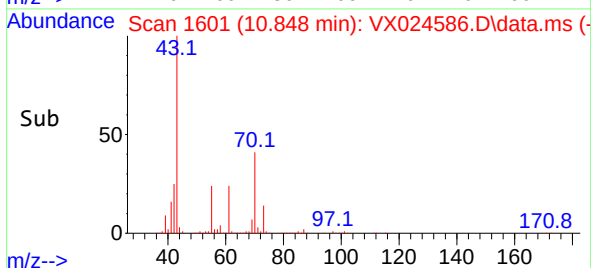
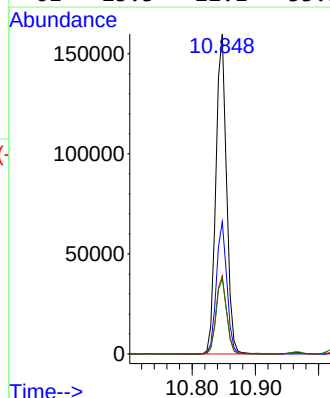
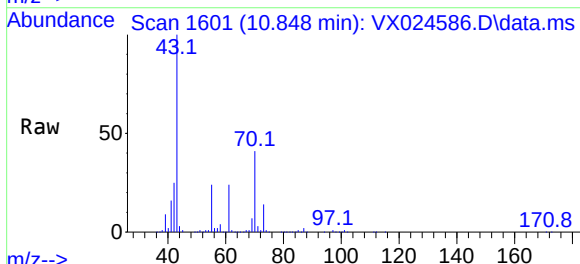
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

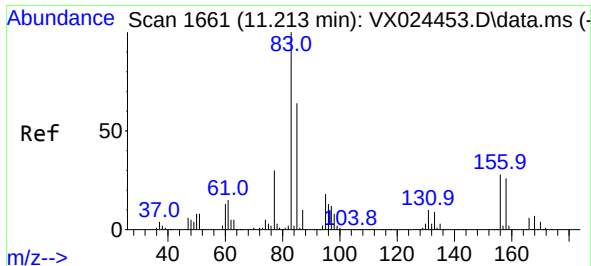
Tgt Ion:105 Resp: 413485
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



#74
N-ethyl acetate
Concen: 48.137 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 186944
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 24.3 21.5 32.3
61 23.3 22.1 33.1

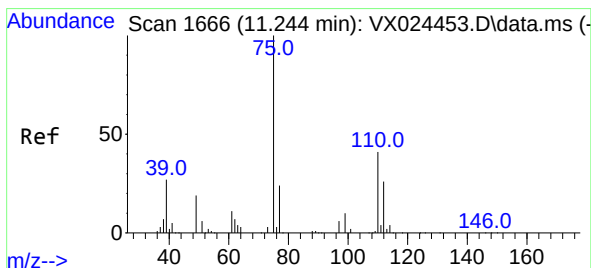
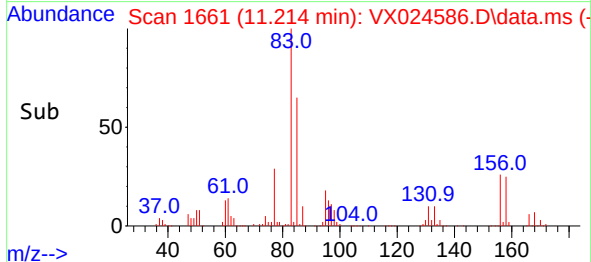
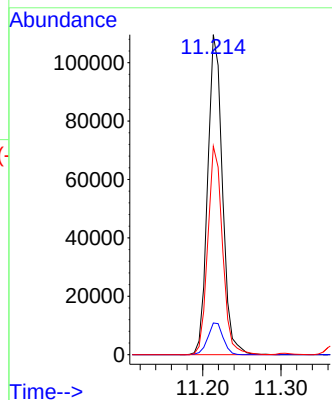
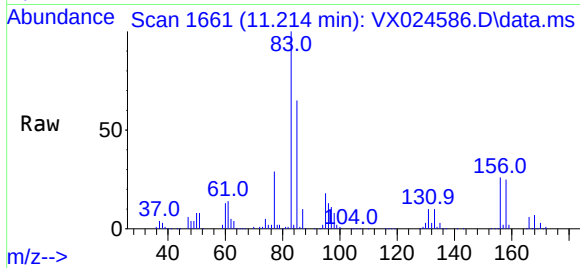




#75
1,1,2,2-Tetrachloroethane
Concen: 47.775 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

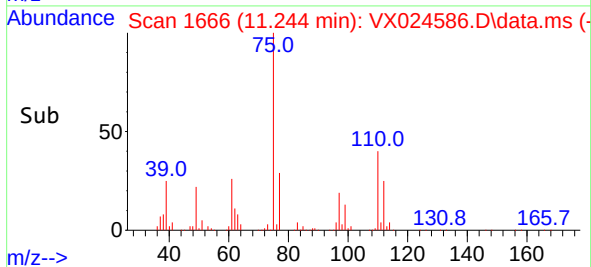
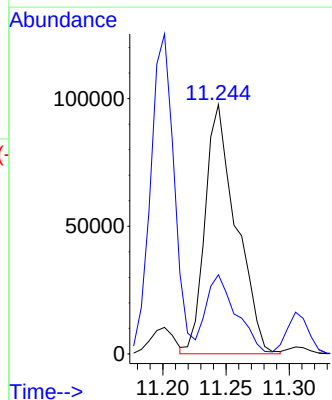
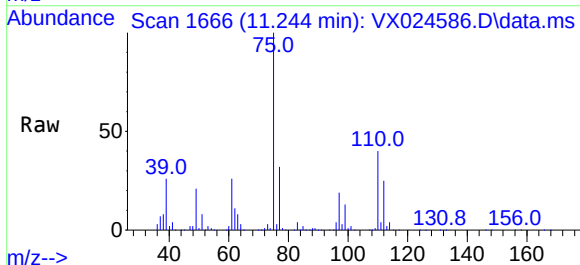
Instrument :
MSVOA_X
ClientSampleId :
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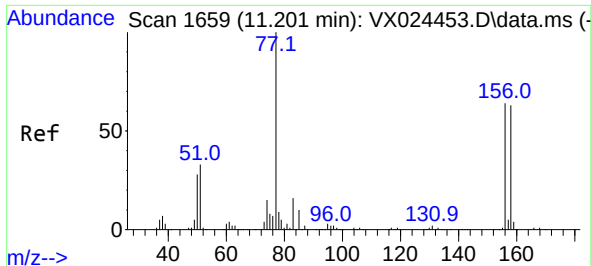
Tgt Ion: 83 Resp: 142649
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 65.0 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 61.709 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 167367
Ion Ratio Lower Upper
75 100
77 30.8 19.1 57.5

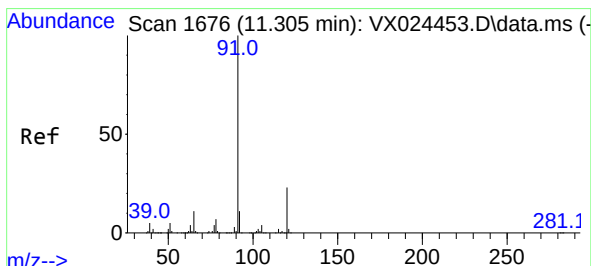
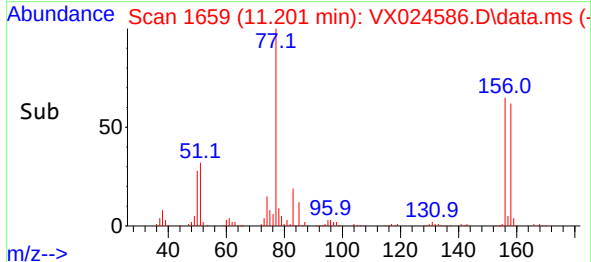
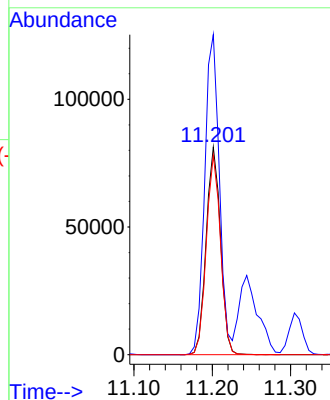
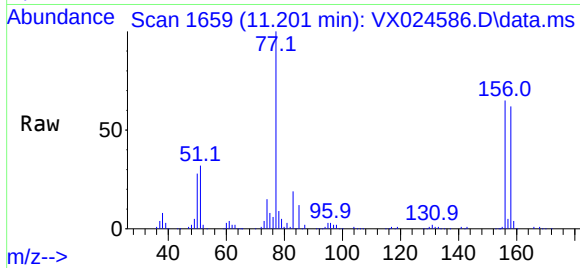




#77
Bromobenzene
Concen: 47.397 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

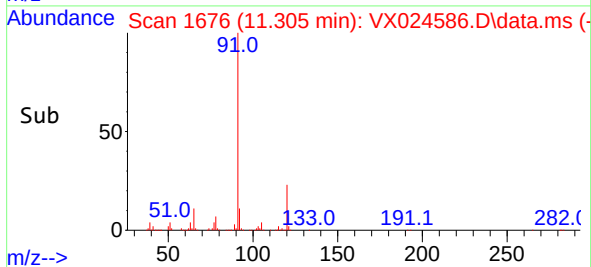
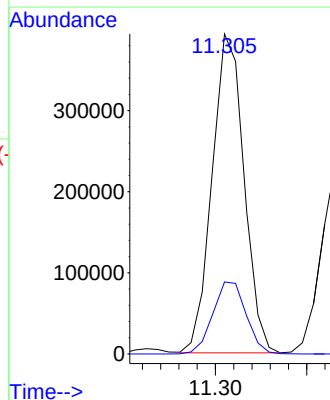
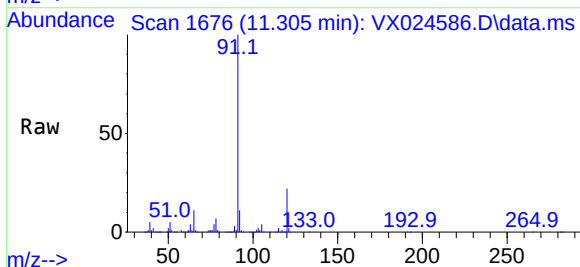
Instrument :
MSVOA_X
ClientSampleId :
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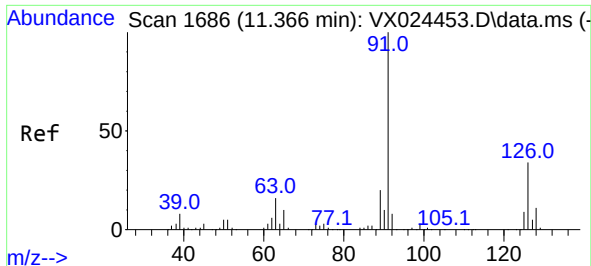
Tgt Ion:156 Resp: 102973
Ion Ratio Lower Upper
156 100
77 158.4 82.8 248.6
158 95.2 49.1 147.4



#78
n-propylbenzene
Concen: 48.385 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 91 Resp: 477559
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

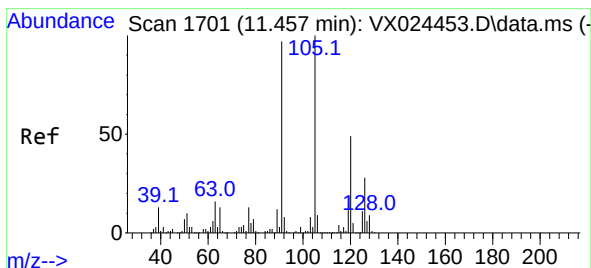
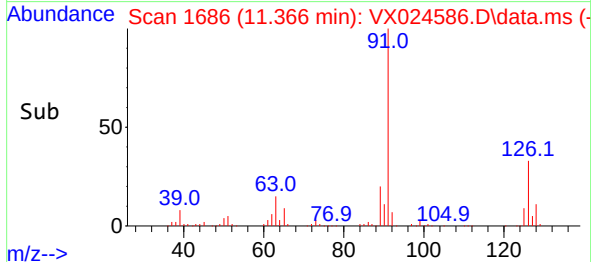
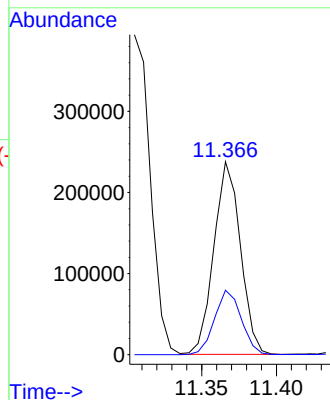
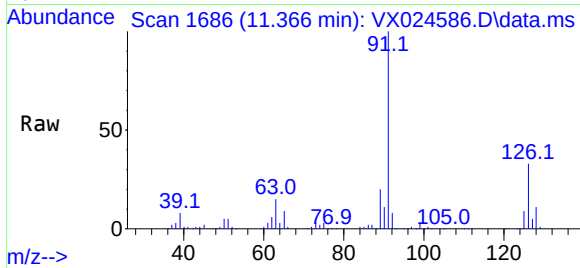




#79
2-Chlorotoluene
Concen: 48.832 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

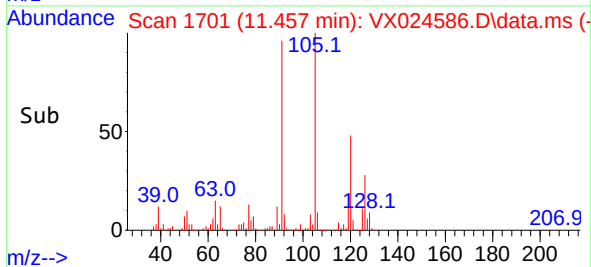
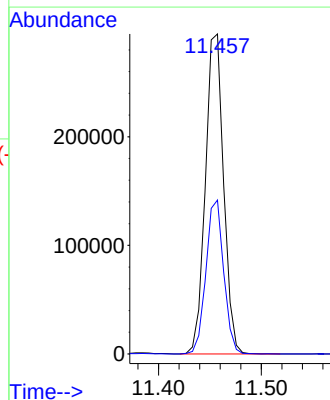
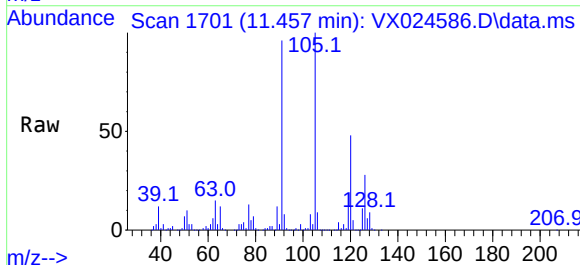
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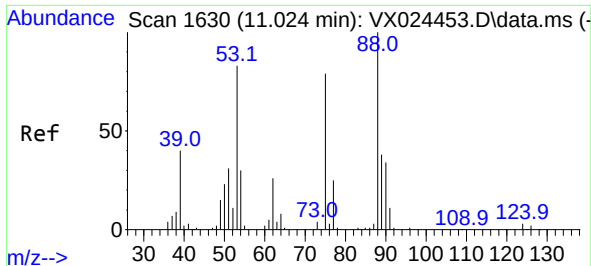
Tgt Ion: 91 Resp: 293594
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 50.415 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

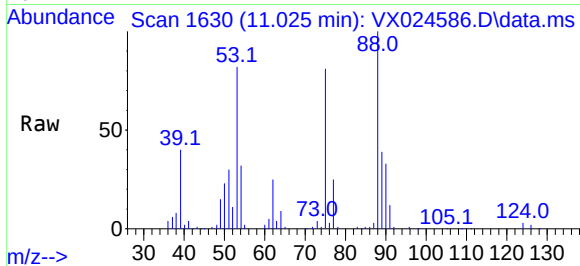
Tgt Ion: 105 Resp: 363632
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5



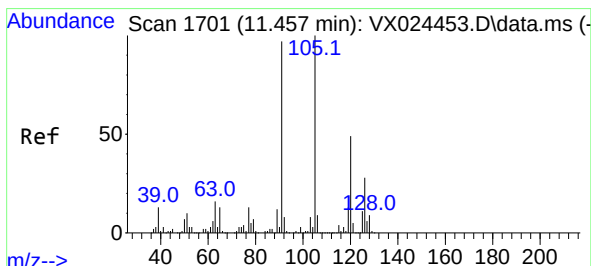
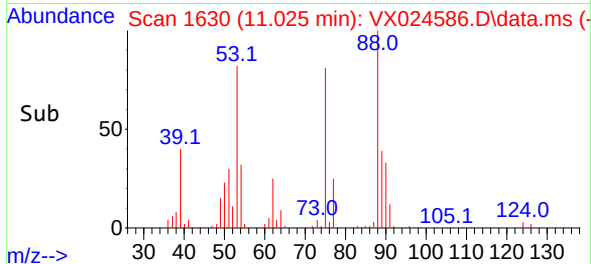
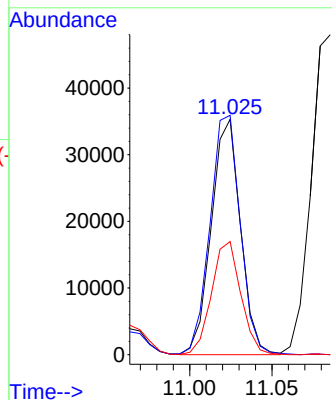


#81
trans-1,4-Dichloro-2-butene
Concen: 44.572 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

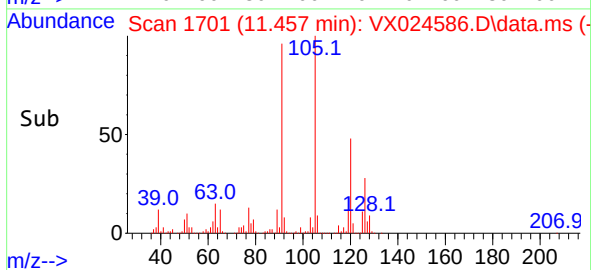
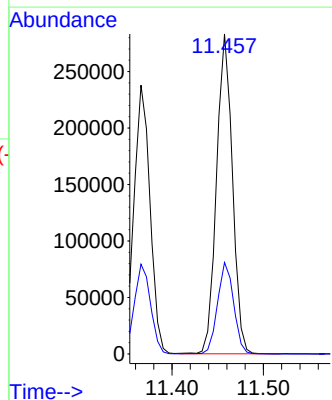
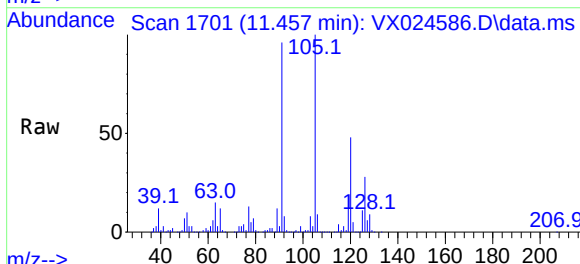


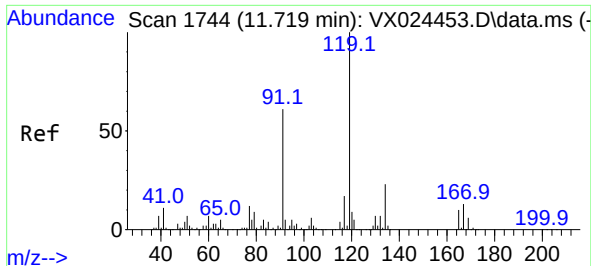
Tgt Ion: 75 Resp: 43645
Ion Ratio Lower Upper
75 100
53 105.3 74.5 111.7
89 48.2 37.9 56.9



#82
4-Chlorotoluene
Concen: 48.259 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 91 Resp: 341390
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

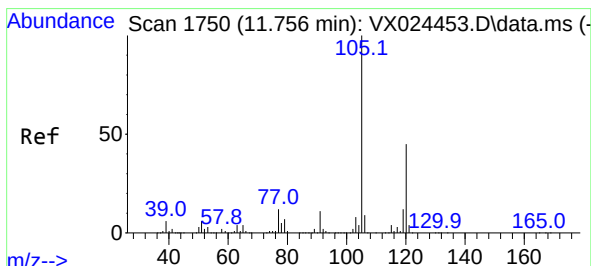
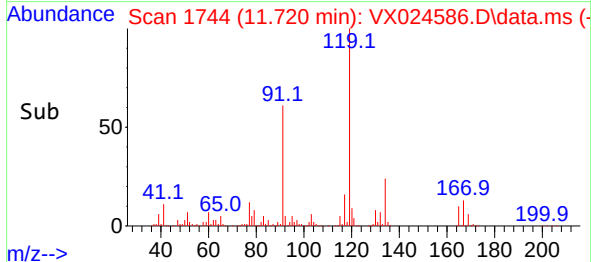
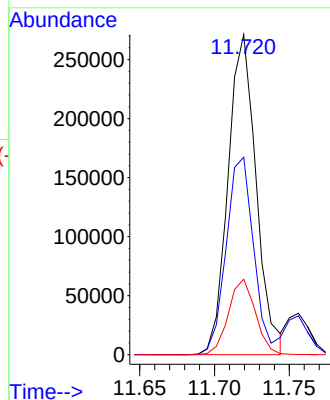
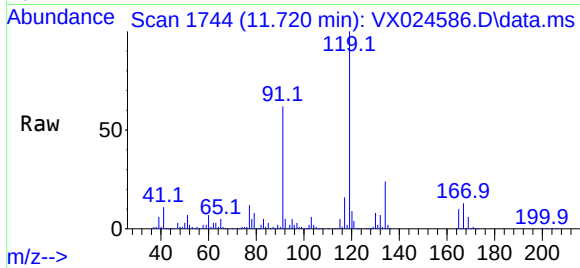




#83
tert-Butylbenzene
Concen: 49.148 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

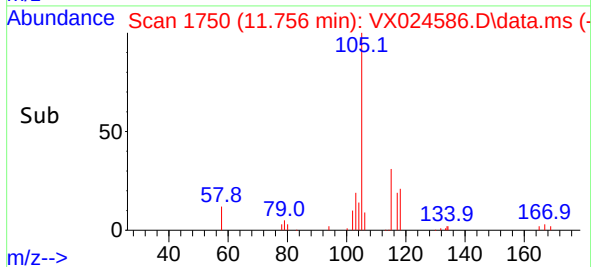
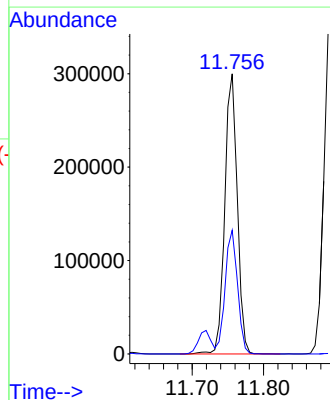
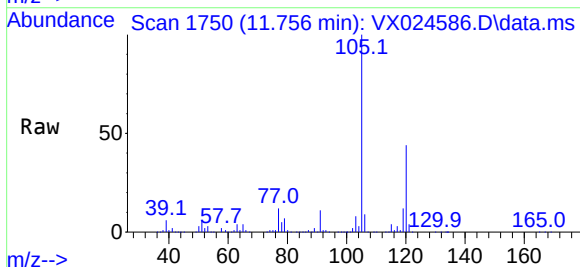
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

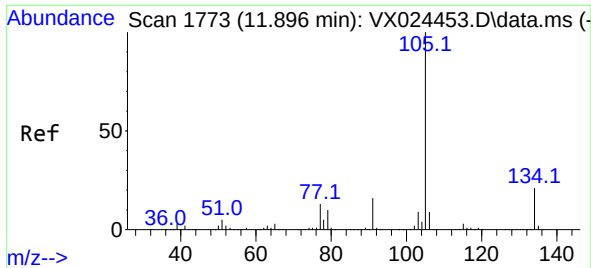
Tgt Ion:119 Resp: 355399
Ion Ratio Lower Upper
119 100
91 59.8 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.799 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:105 Resp: 364310
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3

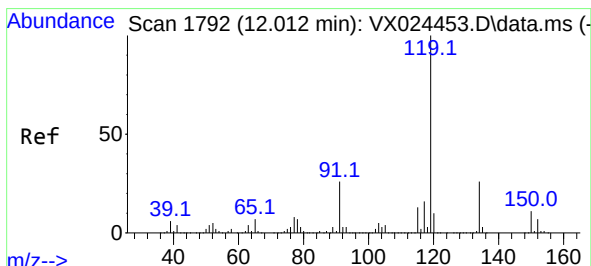
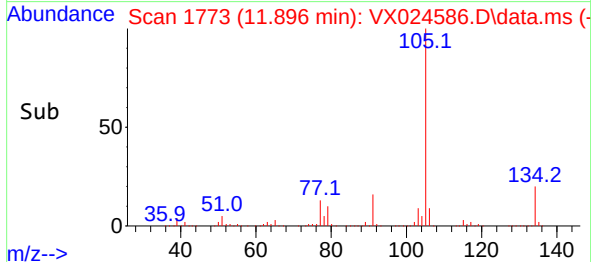
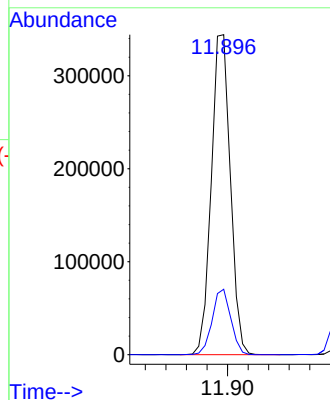
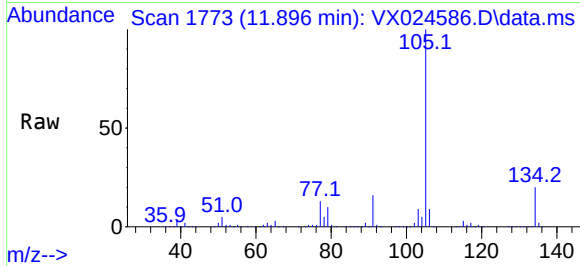




#85
 sec-Butylbenzene
 Concen: 49.755 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

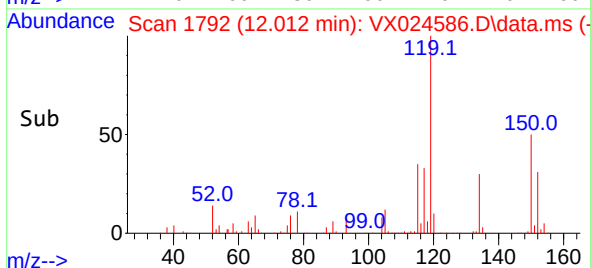
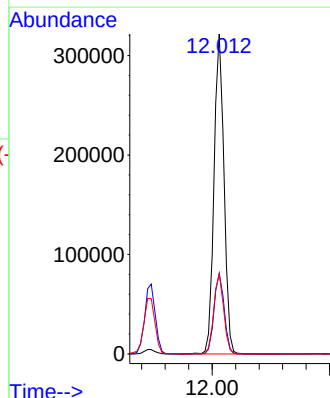
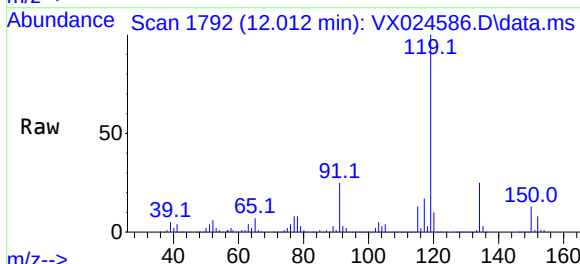
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

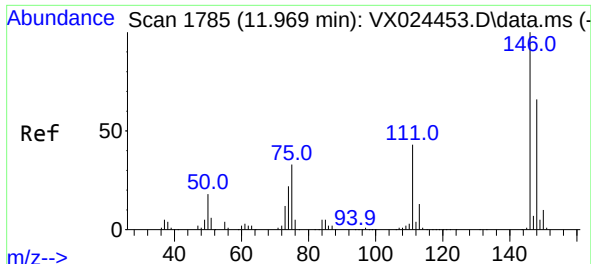
Tgt Ion:105 Resp: 442630
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 49.870 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion:119 Resp: 378313
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.0 11.7 35.0

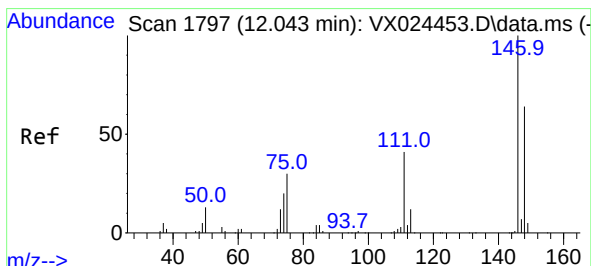
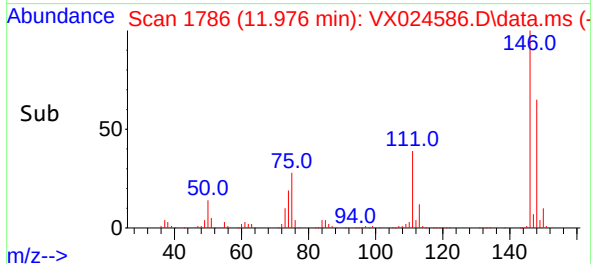
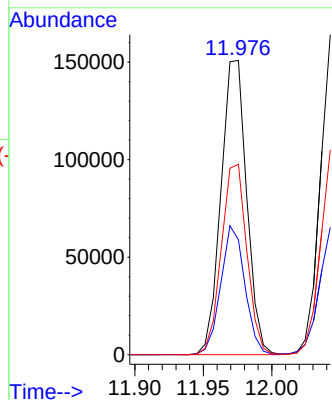
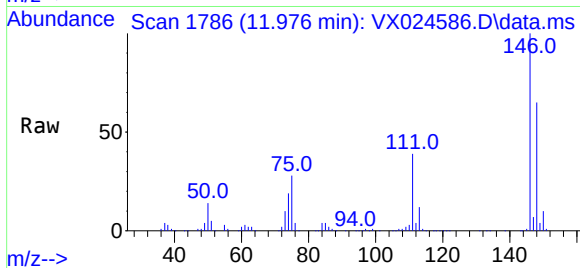




#87
1,3-Dichlorobenzene
Concen: 47.634 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.007 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

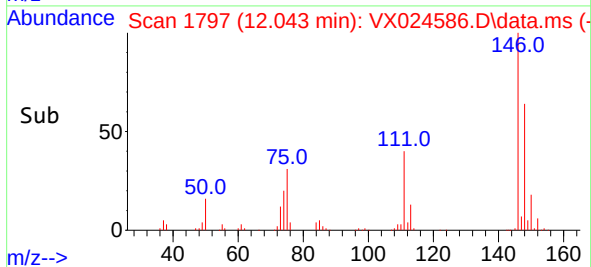
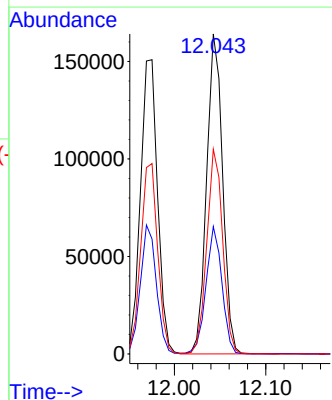
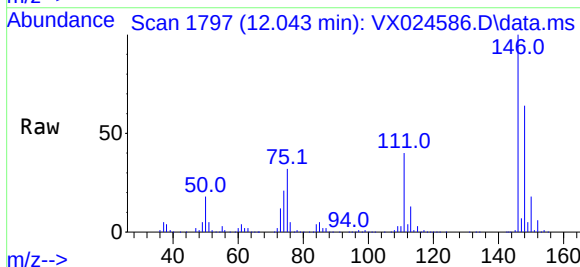
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

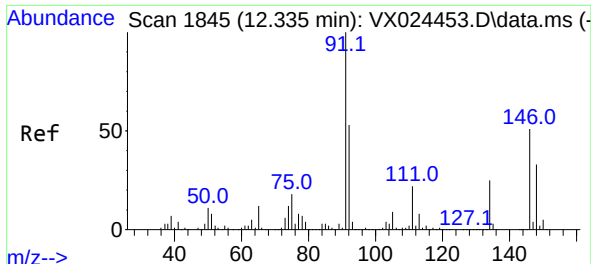
Tgt Ion:146 Resp: 197087
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 64.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 46.515 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:146 Resp: 198807
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 63.7 31.6 95.0

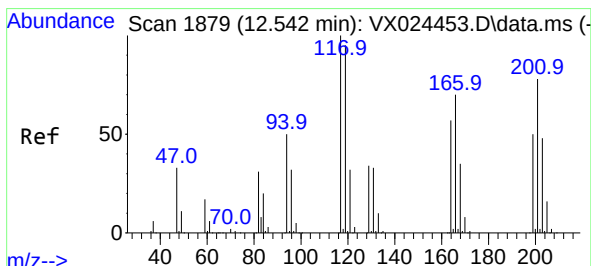
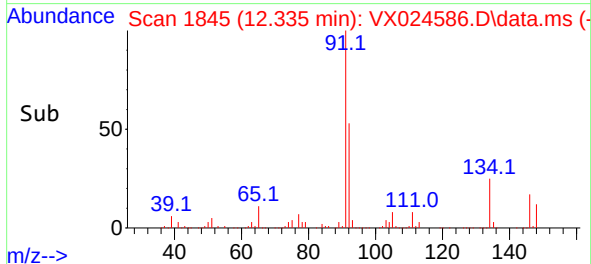
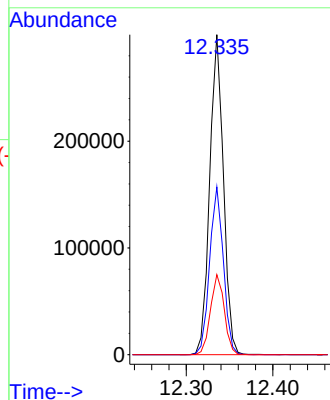
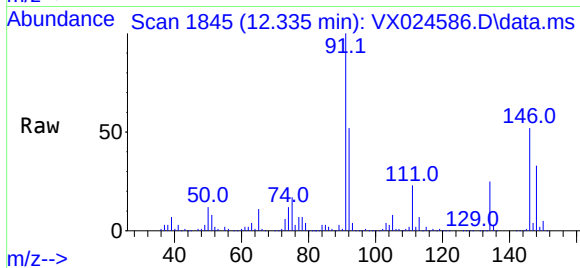




#89
n-Butylbenzene
Concen: 49.058 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

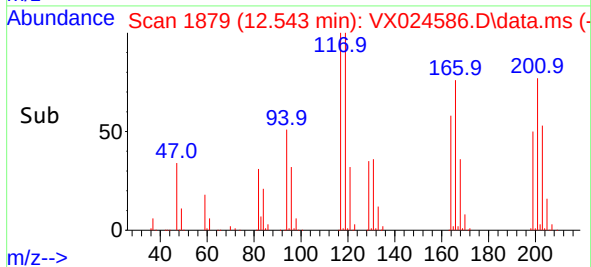
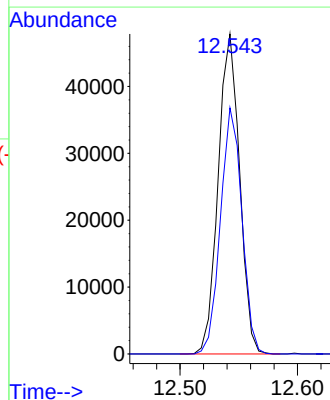
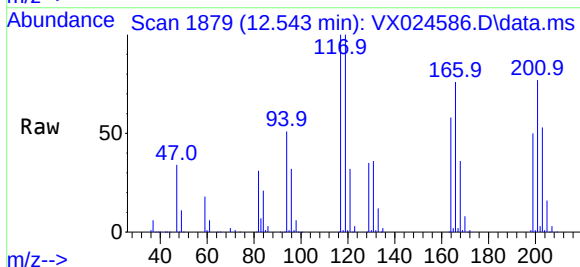
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

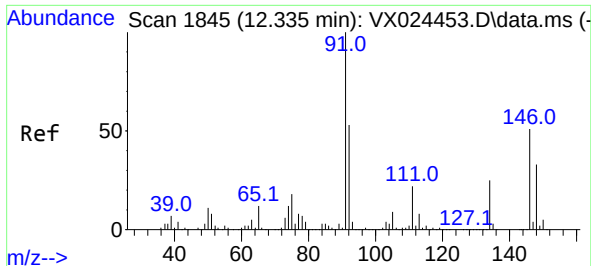
Tgt Ion: 91 Resp: 329523
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 25.2 13.2 39.5



#90
Hexachloroethane
Concen: 48.659 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 117 Resp: 60698
Ion Ratio Lower Upper
117 100
201 76.7 40.4 121.2

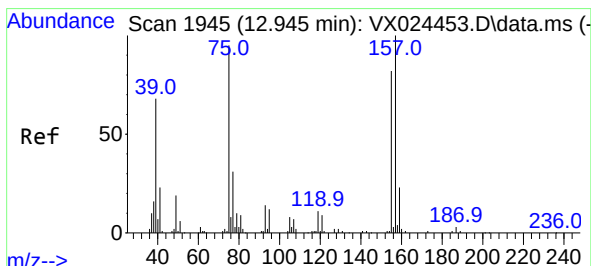
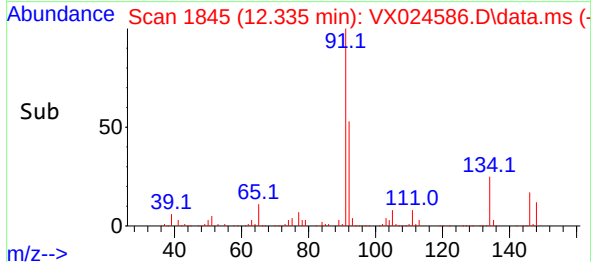
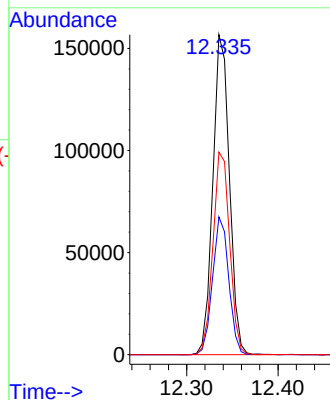
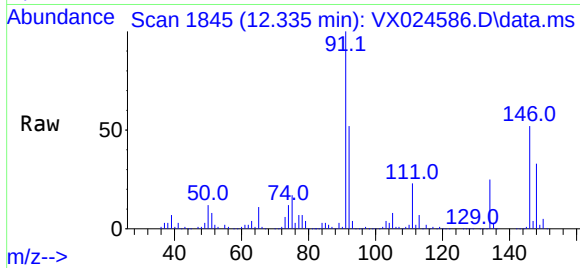




#91
1,2-Dichlorobenzene
Concen: 48.034 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

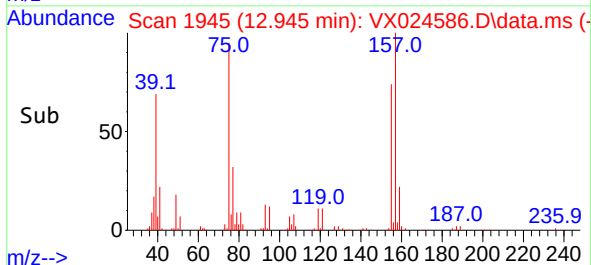
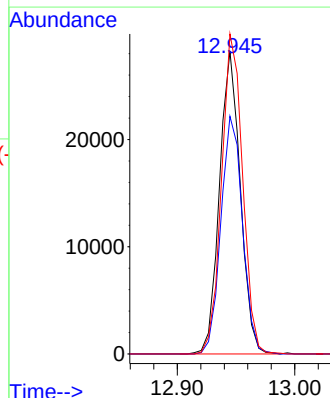
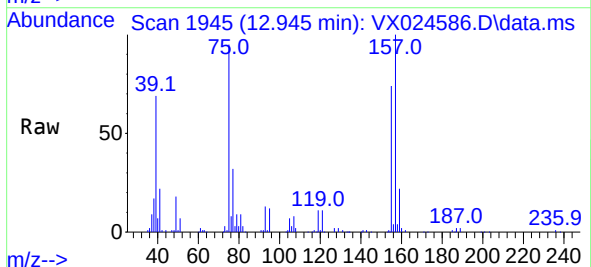
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

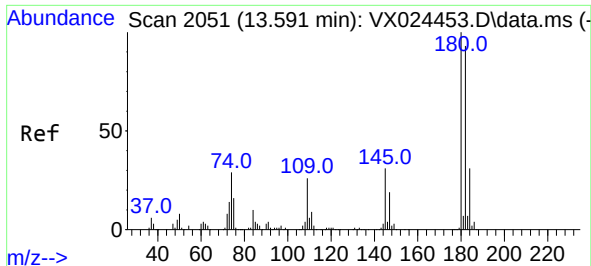
Tgt Ion:146 Resp: 196476
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.270 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 34800
Ion Ratio Lower Upper
75 100
155 81.2 45.3 135.9
157 106.8 57.7 173.1

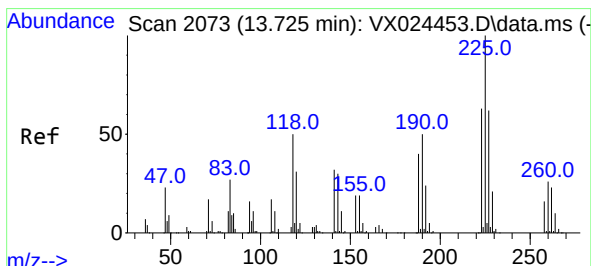
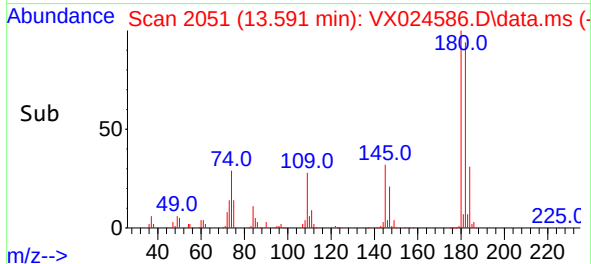
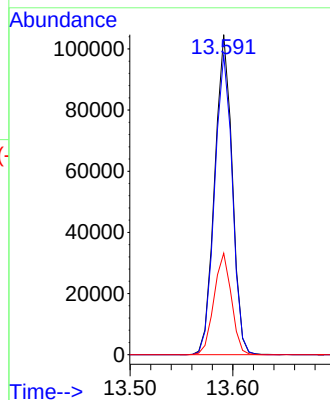
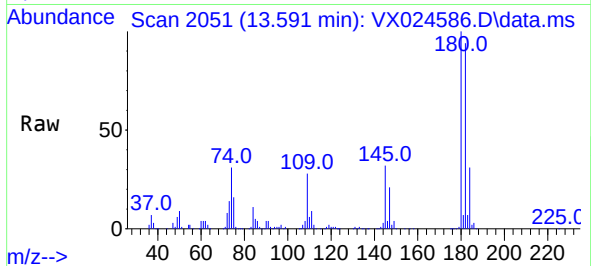




#93
1,2,4-Trichlorobenzene
Concen: 47.409 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

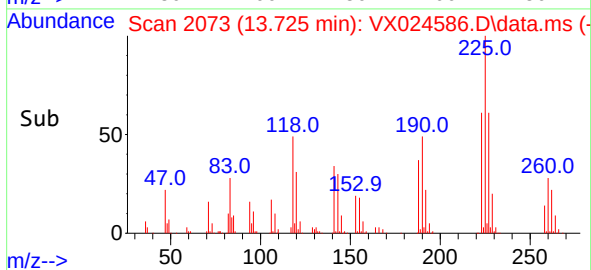
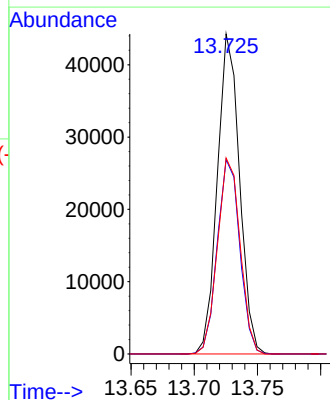
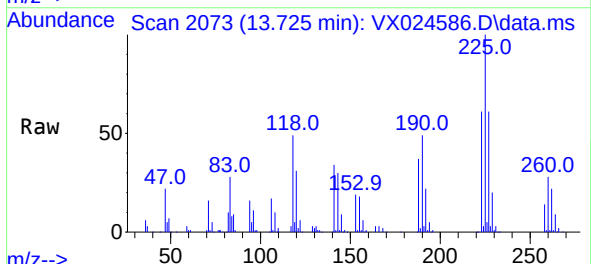
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

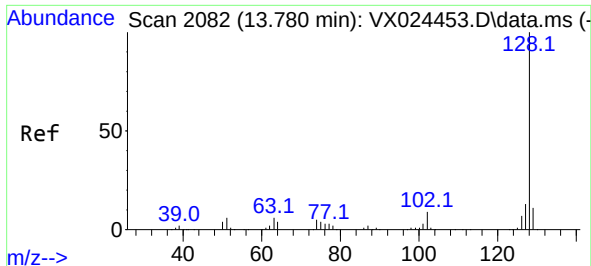
Tgt Ion:	180	Resp:	123465
Ion Ratio	Lower	Upper	
180	100		
182	94.8	47.7	143.1
145	31.6	15.0	45.0



#94
Hexachlorobutadiene
Concen: 45.147 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:	225	Resp:	53783
Ion Ratio	Lower	Upper	
225	100		
223	61.9	31.1	93.2
227	62.6	31.6	95.0

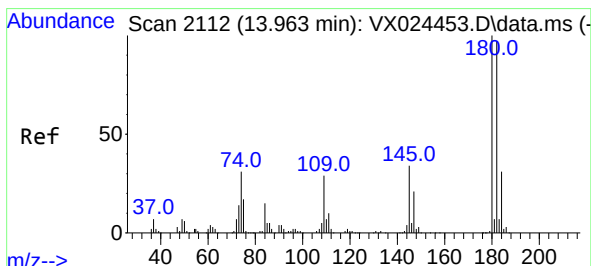
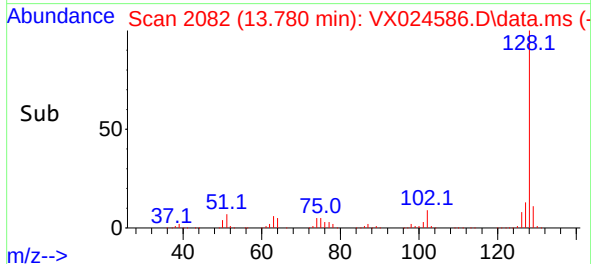
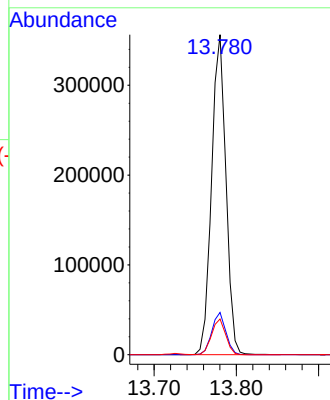
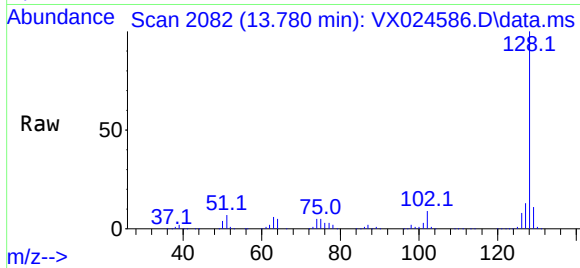




#95
Naphthalene
Concen: 51.784 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 431650
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 47.586 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:180 Resp: 126987
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 33.5 16.1 48.3

