

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060221\
 Data File : VW019098.D
 Acq On : 02 Jun 2021 12:17
 Operator : SY/VA
 Sample : VSTD10004
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 02 12:36:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 02 12:07:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	654377	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	620424	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	312292	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	816305	92.14	ug/L	0.00
7) Chloroethane-d5	2.892	69	748450	101.92	ug/L	0.00
11) 1,1-Dichloroethene-d2	4.032	63	1650341	93.74	ug/L	0.00
21) 2-Butanone-d5	7.086	46	444618	196.58	ug/L	0.00
24) Chloroform-d	7.653	84	1669861	94.56	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.311	65	921320	93.26	ug/L	0.00
32) Benzene-d6	8.275	84	3269698	93.01	ug/L	0.00
36) 1,2-Dichloropropane-d6	9.275	67	999132	94.47	ug/L	0.00
41) Toluene-d8	10.329	98	3088479	94.83	ug/L	0.00
43) trans-1,3-Dichloroprop...	10.579	79	469289	97.86	ug/L	0.00
47) 2-Hexanone-d5	10.927	63	380439	202.54	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	12.695	84	847005	95.95	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	13.853	152	1033316	94.86	ug/L	0.00
Target Compounds						
2) Dichlorodifluoromethane	2.014	85	915825	101.54	ug/L	98
3) Chloromethane	2.221	50	860157	104.17	ug/L	97
5) Vinyl chloride	2.367	62	1147443	91.45	ug/L	97
6) Bromomethane	2.782	94	901092	98.53	ug/L	97
8) Chloroethane	2.928	64	730634	97.94	ug/L	97
9) Trichlorofluoromethane	3.263	101	718498	105.87	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	4.074	101	900579	93.22	ug/L #	72
12) 1,1-Dichloroethene	4.050	96	924827	95.19	ug/L	97
13) Acetone	4.135	43	325846	131.60	ug/L	89
14) Carbon disulfide	4.391	76	2904107	94.61	ug/L	100
15) Methyl Acetate	4.678	43	399742	94.34	ug/L	98
16) Methylene chloride	4.916	84	922743	65.72	ug/L	95
17) trans-1,2-Dichloroethene	5.428	96	977497	94.51	ug/L	98
18) Methyl tert-butyl Ether	5.428	73	1261159	93.45	ug/L	98
19) 1,1-Dichloroethane	6.220	63	1733007	93.27	ug/L	99
20) cis-1,2-Dichloroethene	7.171	96	1043508	96.77	ug/L	98
22) 2-Butanone	7.177	43	527503	180.76	ug/L	98
23) Bromochloromethane	7.513	128	453793	96.09	ug/L	96
25) Chloroform	7.677	83	1752350	94.13	ug/L	100
27) 1,2-Dichloroethane	8.403	62	1177161	92.50	ug/L	99
29) Cyclohexane	7.958	56	1581857	92.43	ug/L	97
30) 1,1,1-Trichloroethane	7.878	97	1352906	91.70	ug/L	100
31) Carbon tetrachloride	8.074	117	1294924	95.16	ug/L	99
33) Benzene	8.323	78	3808657	90.29	ug/L	100
34) Trichloroethene	9.098	95	1018264	92.58	ug/L	93
35) Methylcyclohexane	9.335	83	1802984	93.73	ug/L	99
37) 1,2-Dichloropropane	9.372	63	941195	90.74	ug/L	99
38) Bromodichloromethane	9.646	83	1284394	94.92	ug/L	94
39) cis-1,3-Dichloropropene	10.073	75	1603999	98.67	ug/L	99
40) 4-Methyl-2-pentanone	10.213	43	1186094	189.14	ug/L	95
42) Toluene	10.390	91	4250073	93.64	ug/L	99
44) trans-1,3-Dichloropropene	10.604	75	1432850	99.12	ug/L	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060221\
 Data File : VW019098.D
 Acq On : 02 Jun 2021 12:17
 Operator : SY/VA
 Sample : VSTD10004
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 02 12:36:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 02 12:07:43 2021
 Response via : Initial Calibration

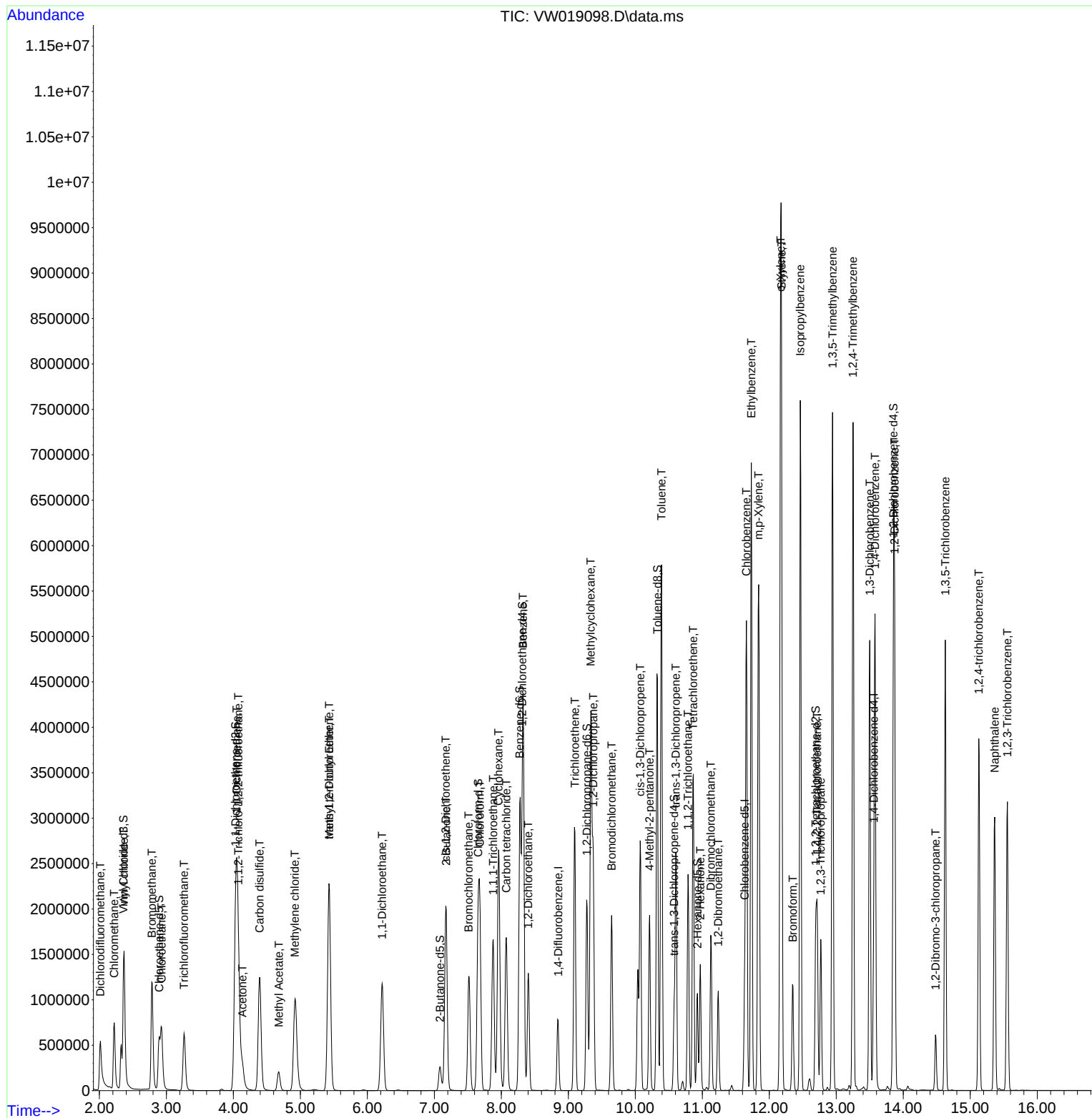
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	10.786	97	733767	93.09	ug/L	96
46) Tetrachloroethene	10.866	164	784789	93.92	ug/L	98
48) 2-Hexanone	10.969	43	826412	192.26	ug/L	95
49) Dibromochloromethane	11.128	129	849416	97.51	ug/L	94
50) 1,2-Dibromoethane	11.238	107	729504	97.18	ug/L	99
51) Chlorobenzene	11.658	112	2661737	95.24	ug/L	98
52) Ethylbenzene	11.731	91	4738087	94.61	ug/L	100
53) m,p-Xylene	11.841	106	1799411	96.41	ug/L	99
54) o-Xylene	12.170	106	1749259	98.40	ug/L	94
55) Styrene	12.183	104	3010881	99.47	ug/L	98
57) 1,1,2,2-Tetrachloroethane	12.713	83	903734	93.23	ug/L	100
59) Bromoform	12.353	173	531244	109.59	ug/L	98
60) Isopropylbenzene	12.463	105	4713919	98.24	ug/L	100
61) 1,2,3-Trichloropropane	12.768	75	672677	93.80	ug/L	98
62) 1,3,5-Trimethylbenzene	12.945	105	3901818	99.46	ug/L	100
63) 1,2,4-Trimethylbenzene	13.249	105	3956395	99.94	ug/L	99
64) 1,3-Dichlorobenzene	13.499	146	2000263	95.20	ug/L	95
65) 1,4-Dichlorobenzene	13.579	146	1973329	92.92	ug/L	96
67) 1,2-Dichlorobenzene	13.871	146	1791276	93.83	ug/L	95
68) 1,2-Dibromo-3-chloropr...	14.481	75	156192	97.50	ug/L	91
69) 1,3,5-Trichlorobenzene	14.627	180	1483896	97.51	ug/L	98
70) 1,2,4-trichlorobenzene	15.127	180	1185066	92.23	ug/L	96
71) Naphthalene	15.365	128	2561559	99.51	ug/L	99
72) 1,2,3-Trichlorobenzene	15.554	180	1090768	97.09	ug/L	95

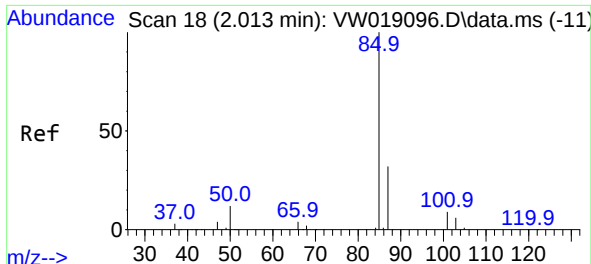
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060221\
 Data File : VW019098.D
 Acq On : 02 Jun 2021 12:17
 Operator : SY/VA
 Sample : VSTD10004
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 02 12:36:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 02 12:07:43 2021
 Response via : Initial Calibration

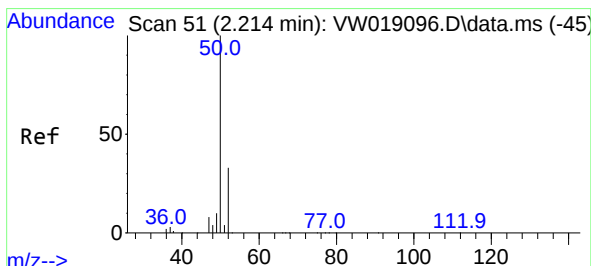
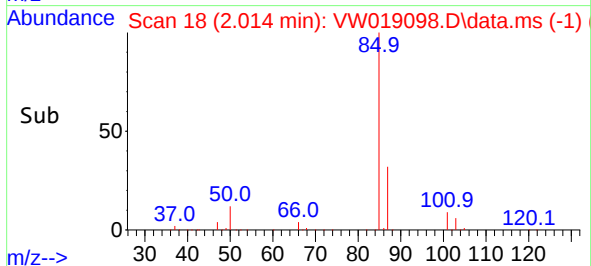
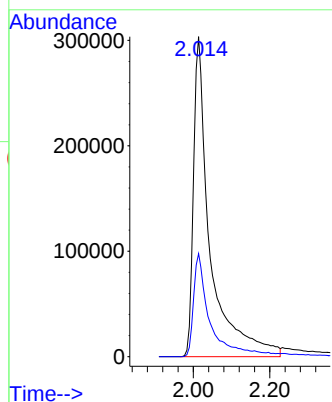
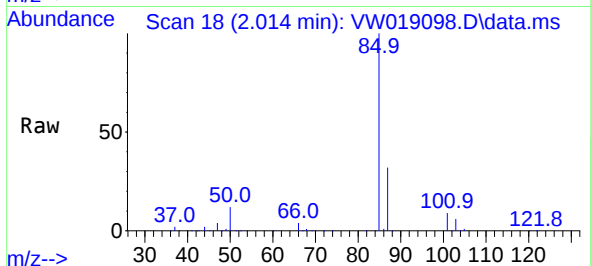




#2
Dichlorodifluoromethane
Concen: 101.54 ug/L
RT: 2.014 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

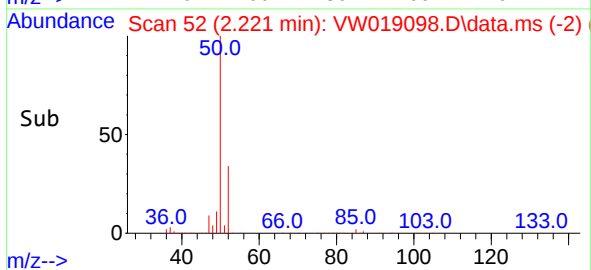
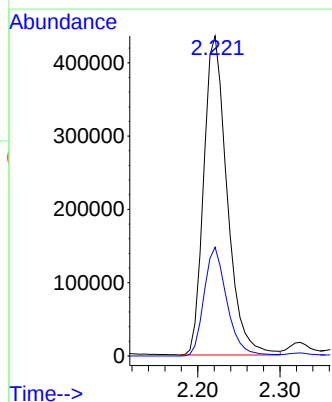
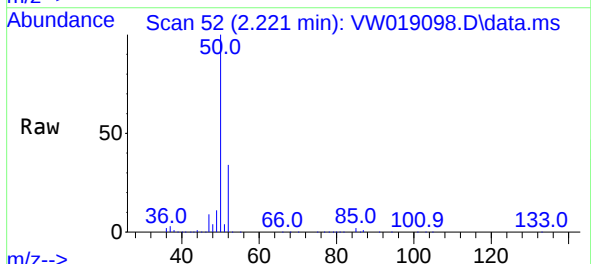
Instrument :
MSVOA_W
ClientSampled :

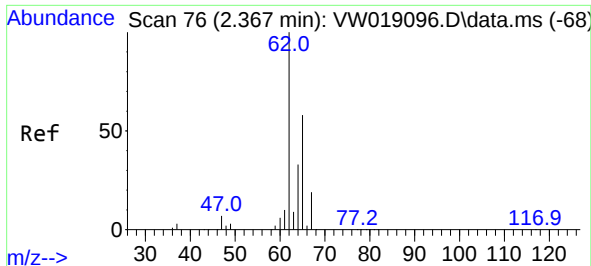
Tgt Ion: 85 Resp: 915825
Ion Ratio Lower Upper
85 100
87 30.3 23.3 34.9



#3
Chloromethane
Concen: 104.17 ug/L
RT: 2.221 min Scan# 52
Delta R.T. 0.007 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 50 Resp: 860157
Ion Ratio Lower Upper
50 100
52 34.0 22.5 41.9

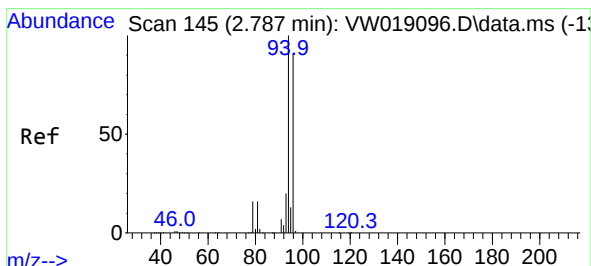
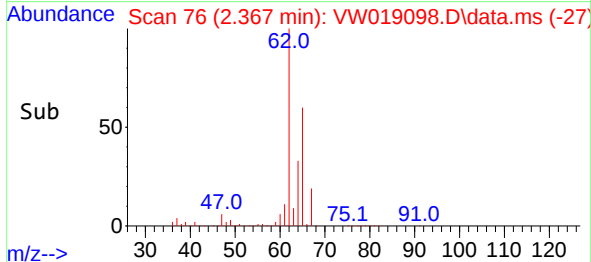
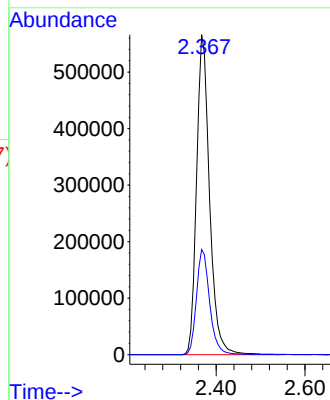
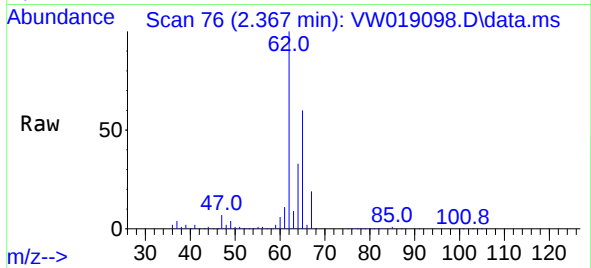




#5
 Vinyl chloride
 Concen: 91.45 ug/L
 RT: 2.367 min Scan# 76
 Delta R.T. 0.000 min
 Lab File: VW019098.D
 Acq: 02 Jun 2021 12:17

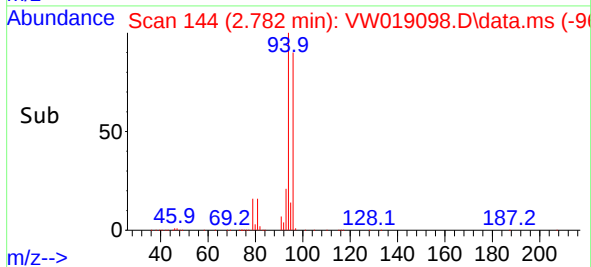
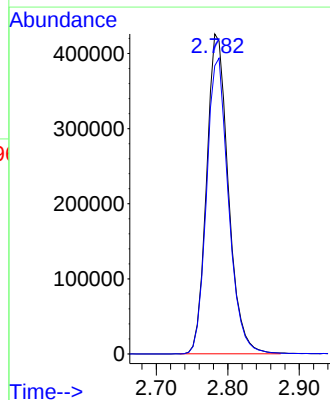
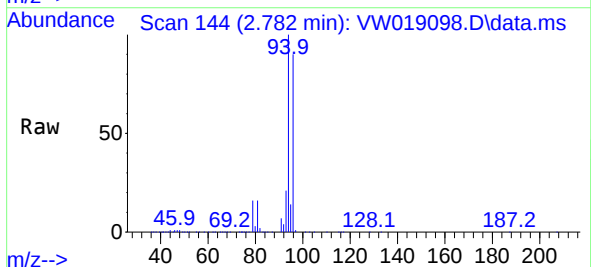
Instrument :
 MSVOA_W
 ClientSampled :

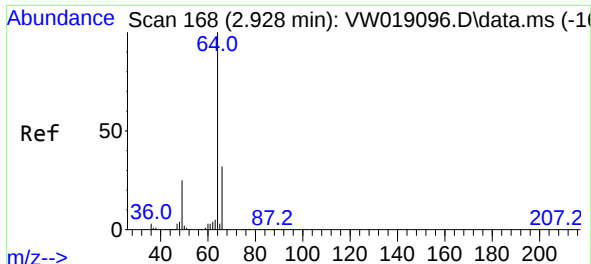
Tgt Ion: 62 Resp: 1147443
 Ion Ratio Lower Upper
 62 100
 64 32.9 24.2 45.0



#6
 Bromomethane
 Concen: 98.53 ug/L
 RT: 2.782 min Scan# 144
 Delta R.T. -0.006 min
 Lab File: VW019098.D
 Acq: 02 Jun 2021 12:17

Tgt Ion: 94 Resp: 901092
 Ion Ratio Lower Upper
 94 100
 96 90.1 65.3 121.3

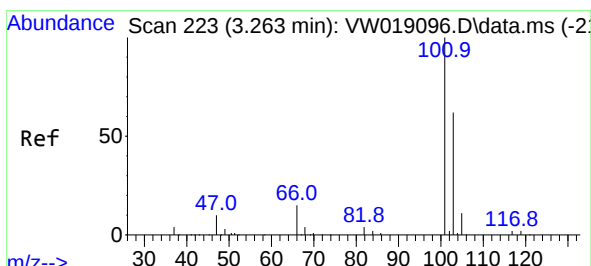
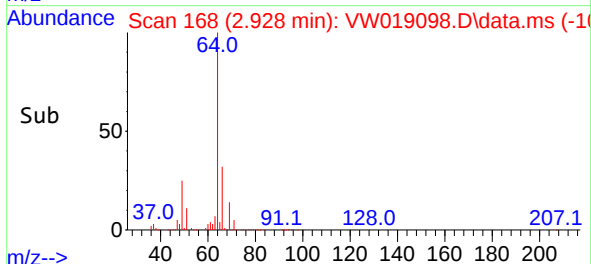
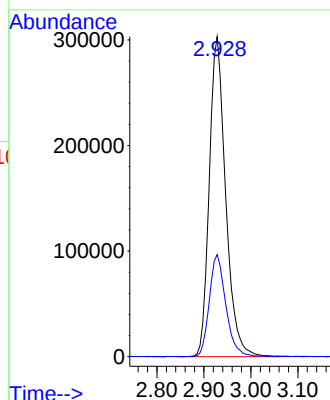
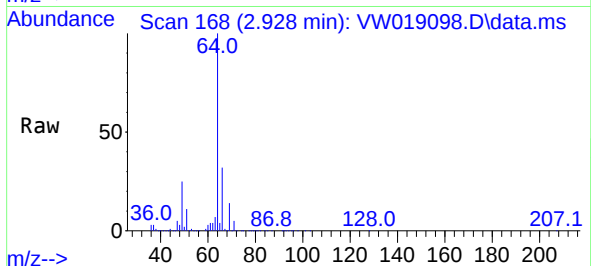




#8
Chloroethane
Concen: 97.94 ug/L
RT: 2.928 min Scan# 168
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

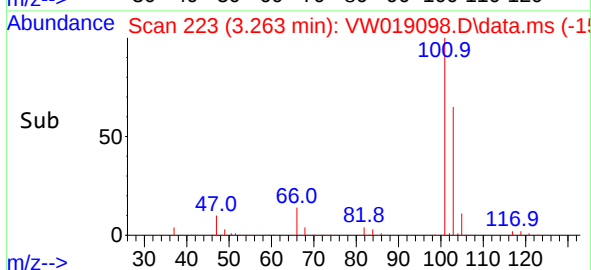
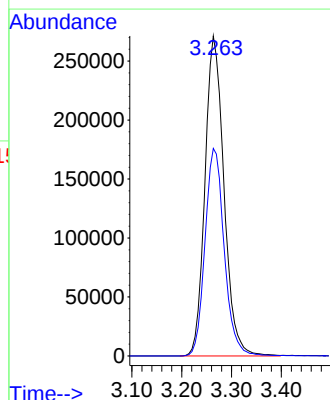
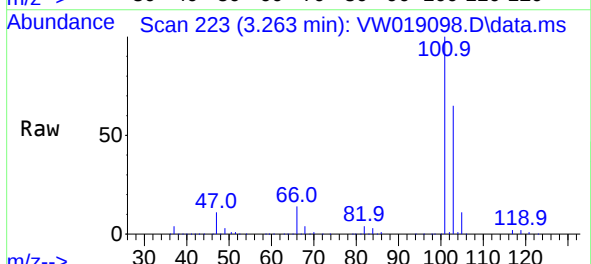
Instrument :
MSVOA_W
ClientSampled :

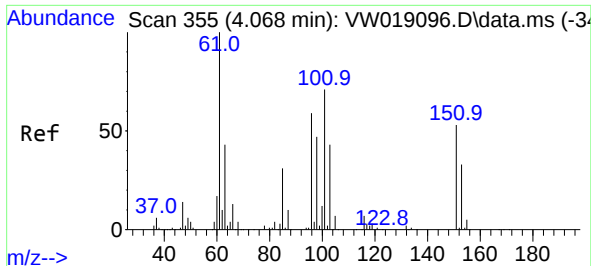
Tgt Ion: 64 Resp: 730634
Ion Ratio Lower Upper
64 100
66 31.9 23.4 43.6



#9
Trichlorofluoromethane
Concen: 105.87 ug/L
RT: 3.263 min Scan# 223
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:101 Resp: 718498
Ion Ratio Lower Upper
101 100
103 65.5 51.0 76.4





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 93.22 ug/L

RT: 4.074 min Scan# 356

Delta R.T. 0.006 min

Lab File: VW019098.D

Acq: 02 Jun 2021 12:17

Tgt Ion:101 Resp: 900579

Ion Ratio Lower Upper

101 100

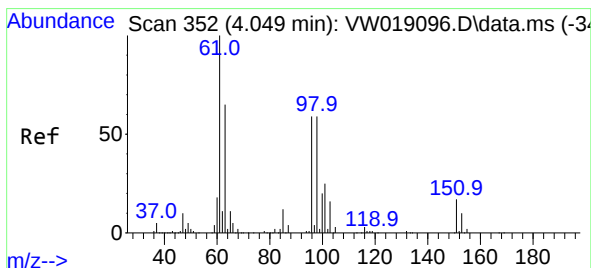
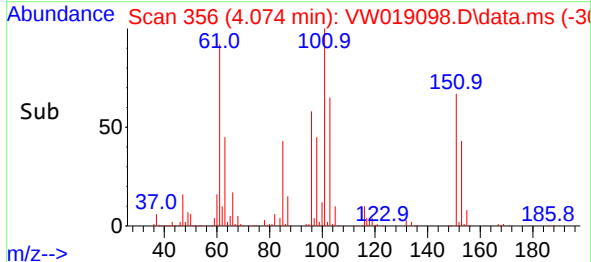
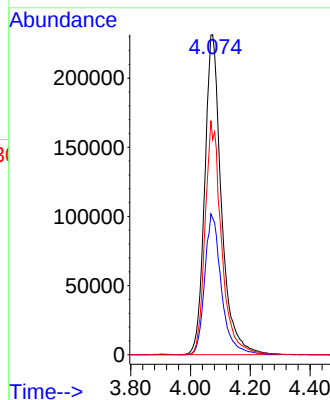
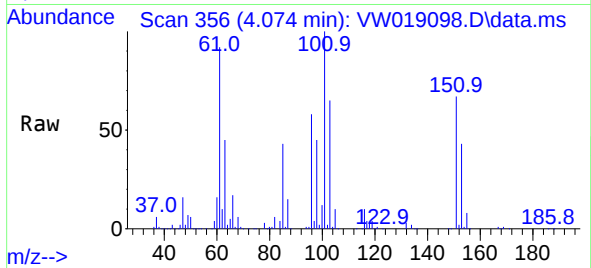
85 43.6 38.2 57.2

151 35.5 56.6 85.0#

Instrument :

MSVOA_W

ClientSampled :



#12

1,1-Dichloroethene

Concen: 95.19 ug/L

RT: 4.050 min Scan# 352

Delta R.T. 0.000 min

Lab File: VW019098.D

Acq: 02 Jun 2021 12:17

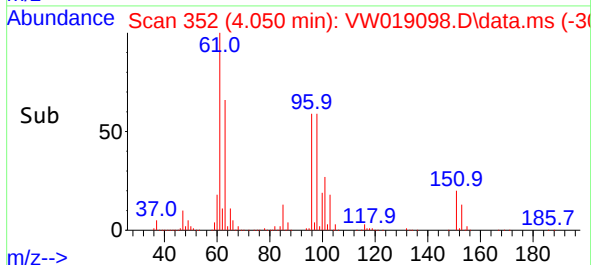
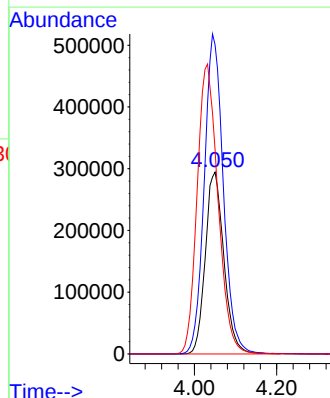
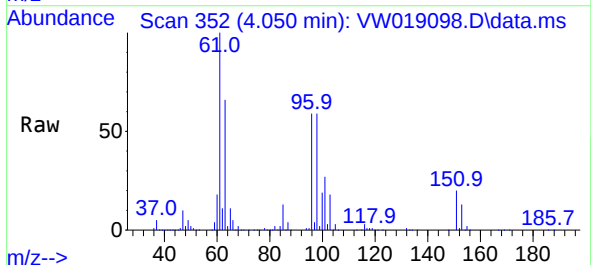
Tgt Ion: 96 Resp: 924827

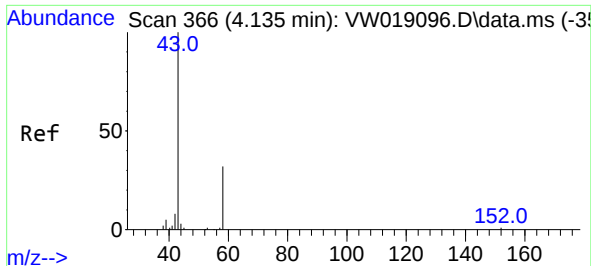
Ion Ratio Lower Upper

96 100

61 169.9 118.1 219.3

63 112.2 83.7 155.5

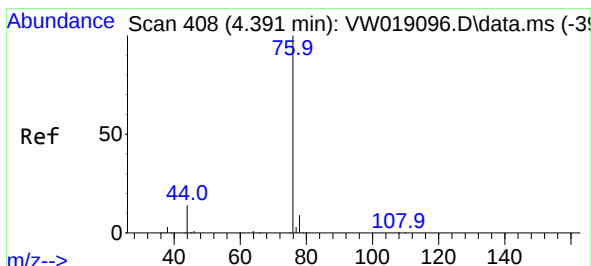
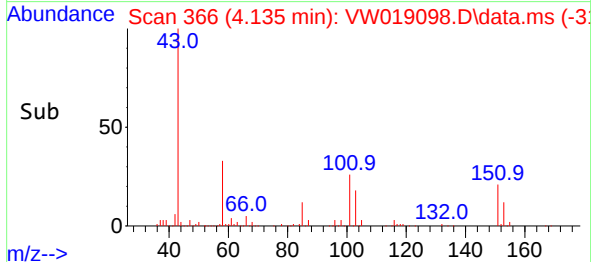
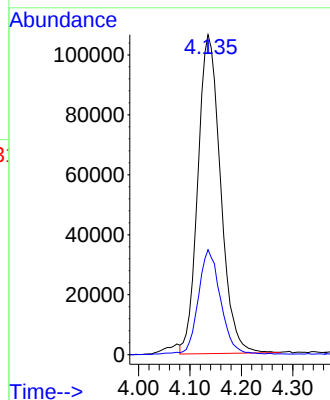
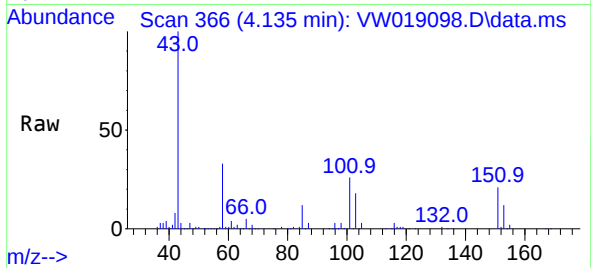




#13
Acetone
Concen: 131.60 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

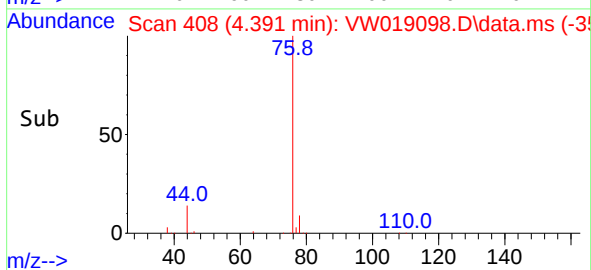
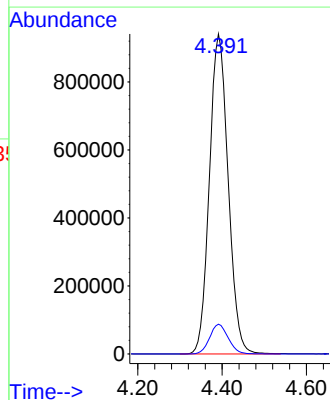
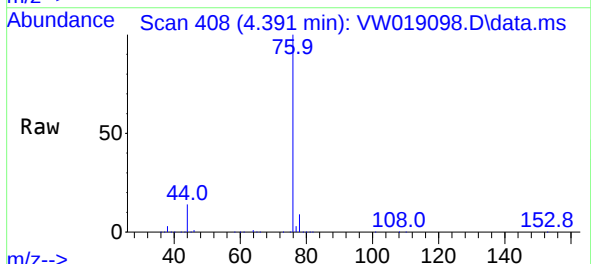
Instrument :
MSVOA_W
ClientSampled :

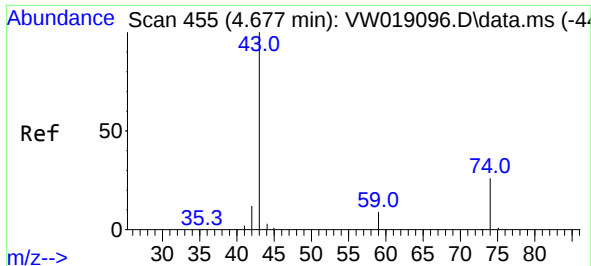
Tgt Ion: 43 Resp: 325846
Ion Ratio Lower Upper
43 100
58 32.4 0.0 53.8



#14
Carbon disulfide
Concen: 94.61 ug/L
RT: 4.391 min Scan# 408
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 76 Resp: 2904107
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0

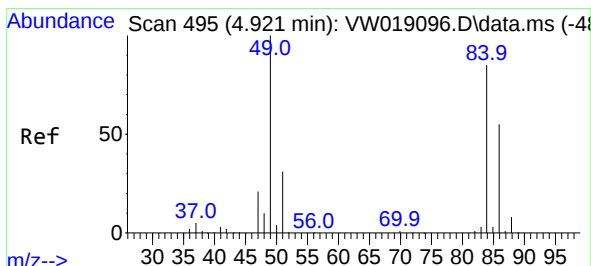
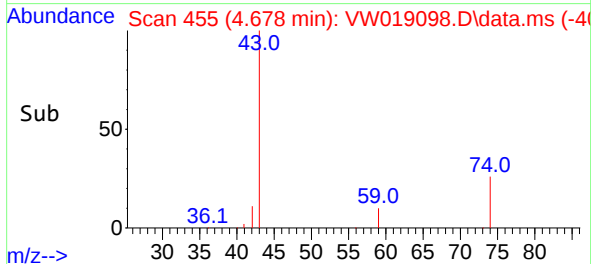
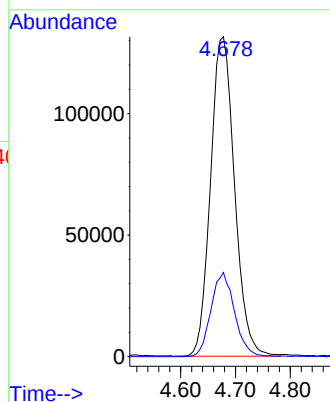
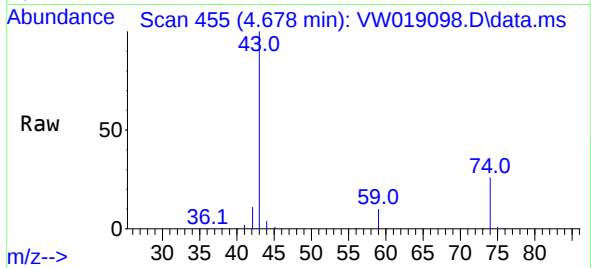




#15
Methyl Acetate
Concen: 94.34 ug/L
RT: 4.678 min Scan# 455
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

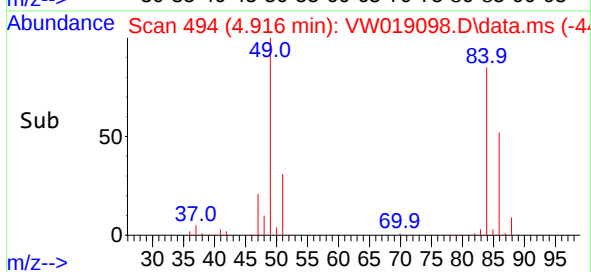
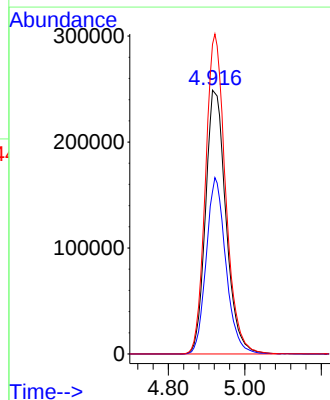
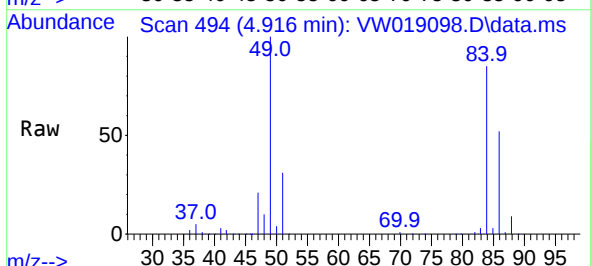
Instrument :
MSVOA_W
ClientSampled :

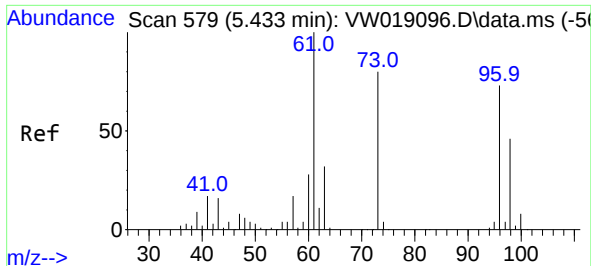
Tgt Ion: 43 Resp: 399742
Ion Ratio Lower Upper
43 100
74 25.8 20.0 30.0



#16
Methylene chloride
Concen: 65.72 ug/L
RT: 4.916 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

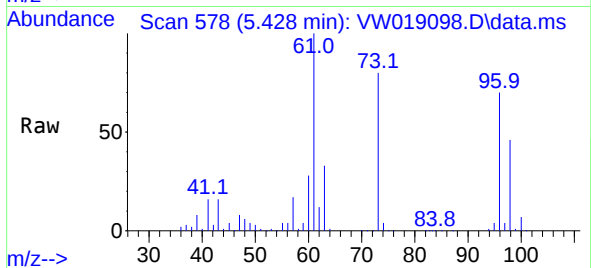
Tgt Ion: 84 Resp: 922743
Ion Ratio Lower Upper
84 100
86 61.5 45.3 84.1
49 117.4 86.6 160.8





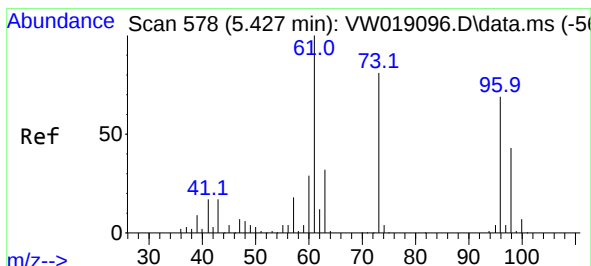
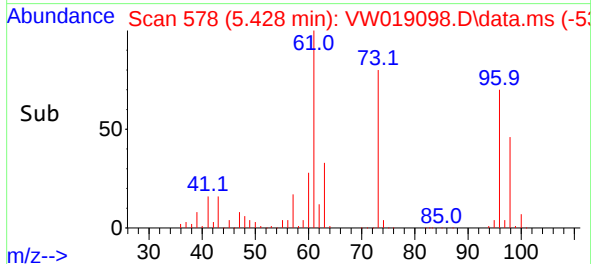
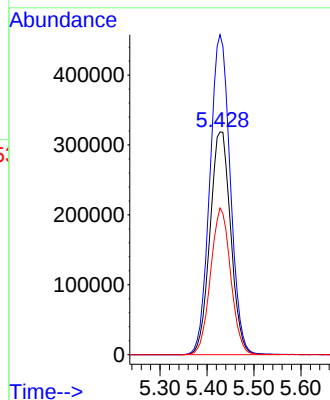
#17
trans-1,2-Dichloroethene
Concen: 94.51 ug/L
RT: 5.428 min Scan# 578
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 96 Resp: 977497

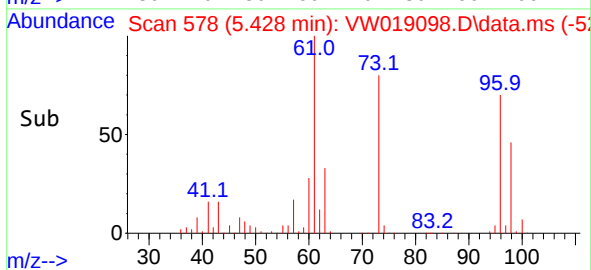
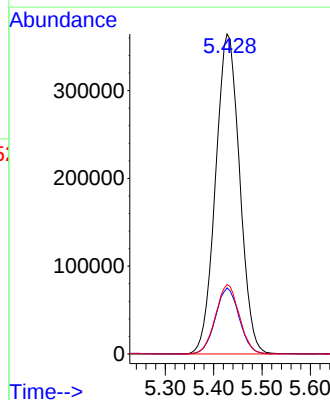
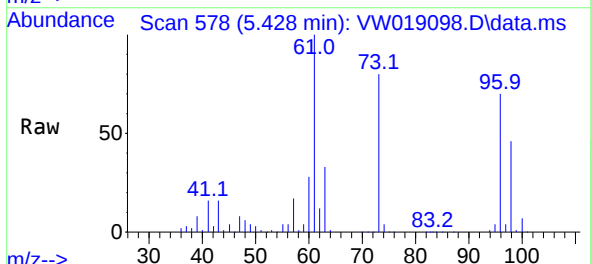
Ion	Ratio	Lower	Upper
96	100		
61	143.7	98.3	182.7
98	65.9	46.1	85.7

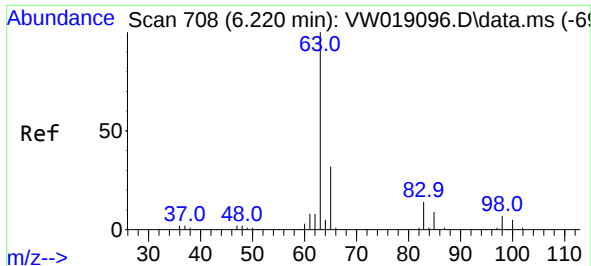


#18
Methyl tert-butyl Ether
Concen: 93.45 ug/L
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 73 Resp: 1261159

Ion	Ratio	Lower	Upper
73	100		
43	20.3	17.7	26.5
57	21.5	17.0	25.4

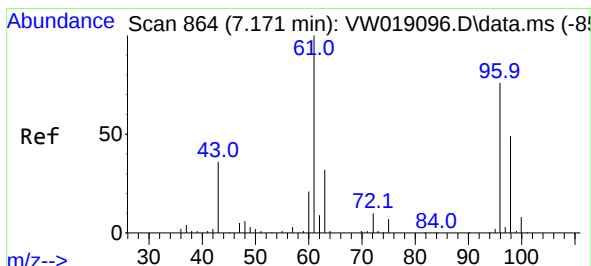
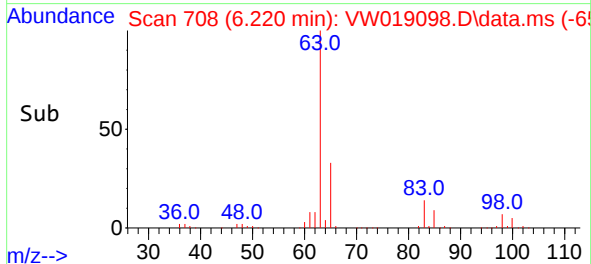
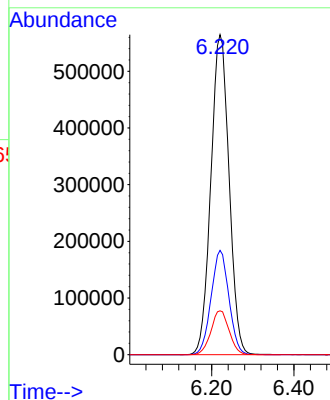
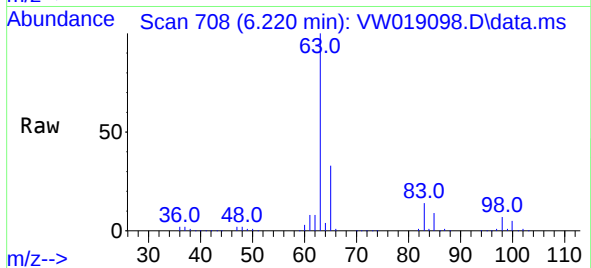




#19
1,1-Dichloroethane
Concen: 93.27 ug/L
RT: 6.220 min Scan# 708
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

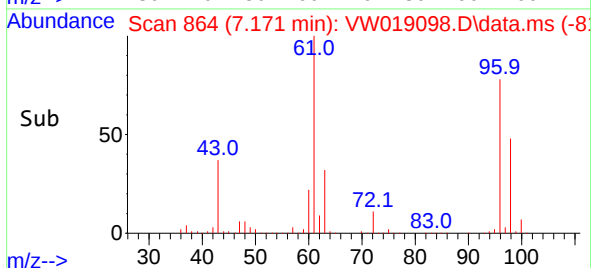
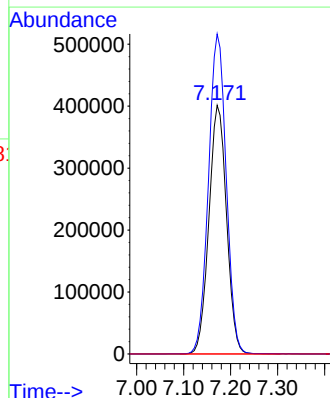
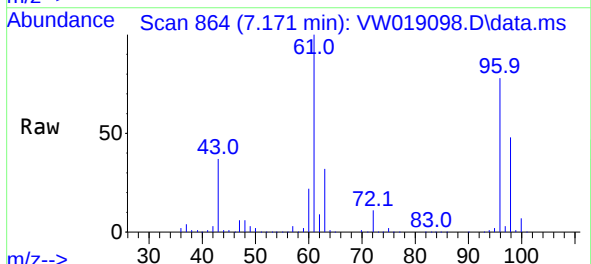
Instrument :
MSVOA_W
ClientSampled :

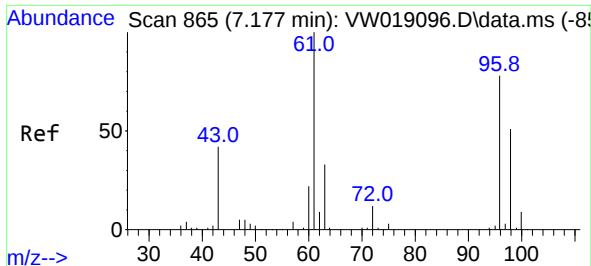
Tgt Ion: 63 Resp: 1733007
Ion Ratio Lower Upper
63 100
65 32.6 22.9 42.5
83 13.7 10.2 19.0



#20
cis-1,2-Dichloroethene
Concen: 96.77 ug/L
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 96 Resp: 1043508
Ion Ratio Lower Upper
96 100
61 128.7 88.5 164.3
68 0.0 0.0 0.0

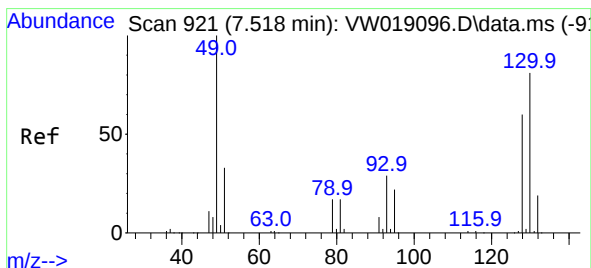
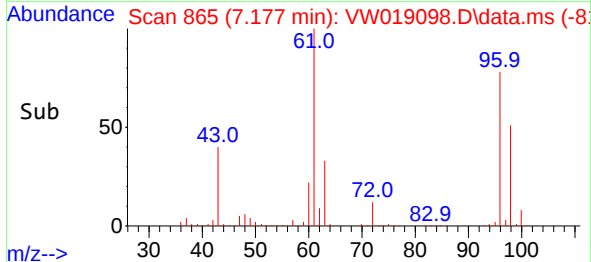
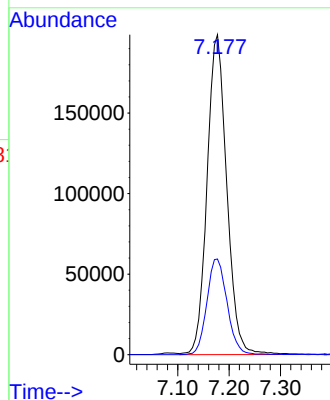
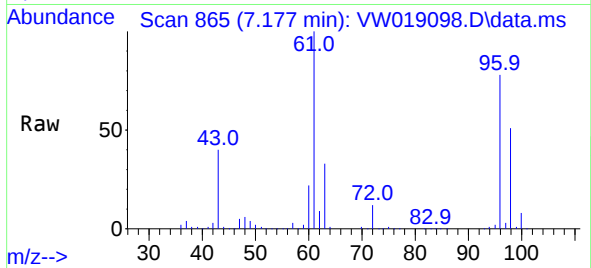




#22
2-Butanone
Concen: 180.76 ug/L
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

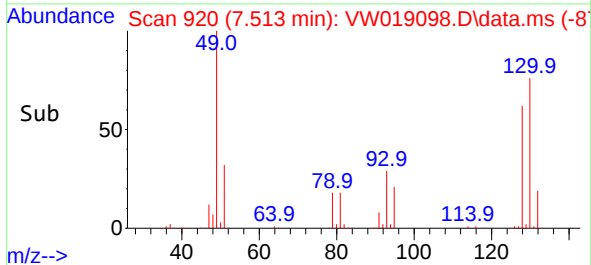
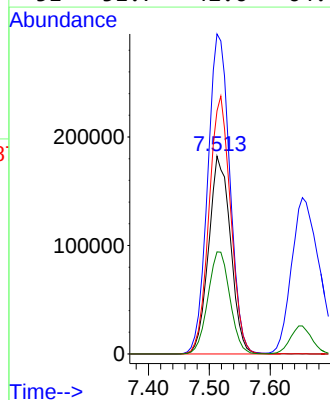
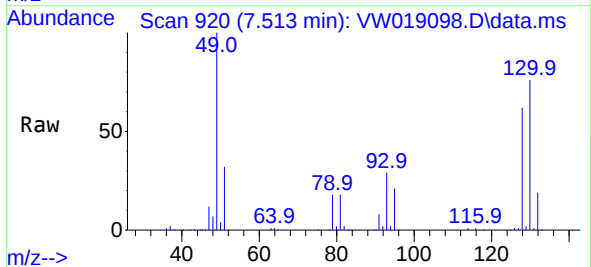
Instrument :
MSVOA_W
ClientSampled :

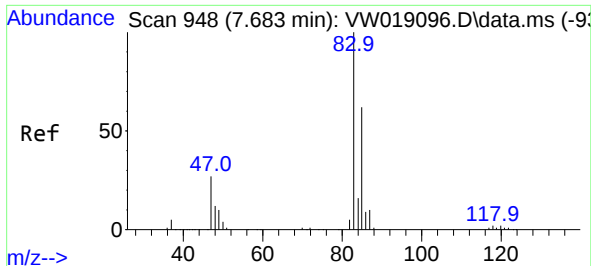
Tgt Ion: 43 Resp: 527503
Ion Ratio Lower Upper
43 100
72 30.6 14.9 44.7



#23
Bromochloromethane
Concen: 96.09 ug/L
RT: 7.513 min Scan# 920
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:128 Resp: 453793
Ion Ratio Lower Upper
128 100
49 161.8 116.3 215.9
130 122.9 82.4 153.0
51 51.7 42.6 64.0

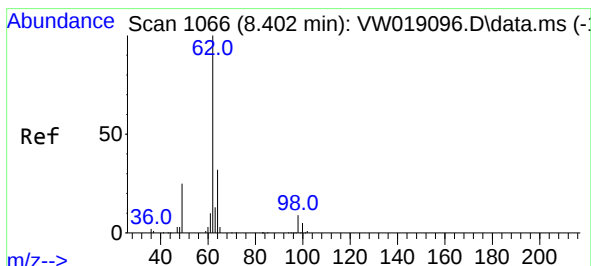
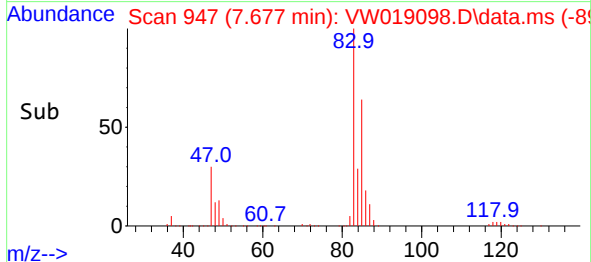
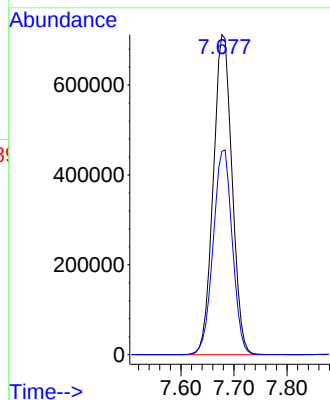
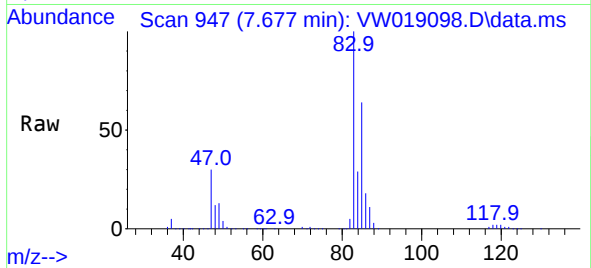




#25
Chloroform
Concen: 94.13 ug/L
RT: 7.677 min Scan# 947
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

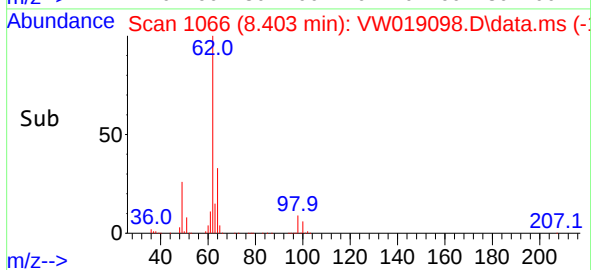
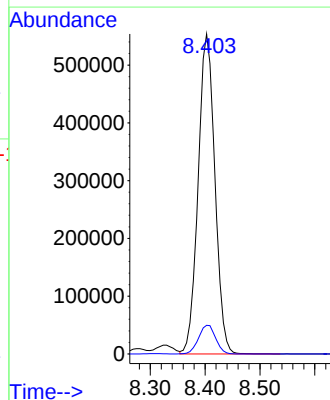
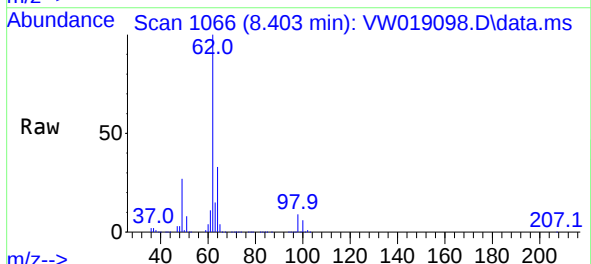
Instrument :
MSVOA_W
ClientSampled :

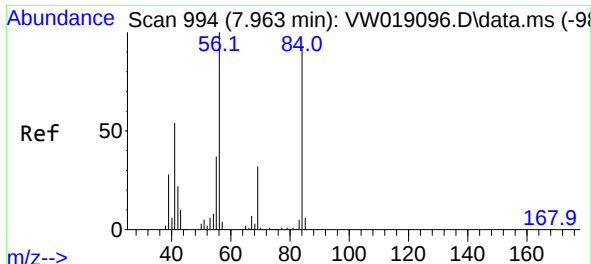
Tgt Ion: 83 Resp: 1752350
Ion Ratio Lower Upper
83 100
85 63.6 44.6 82.8



#27
1,2-Dichloroethane
Concen: 92.50 ug/L
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 62 Resp: 1177161
Ion Ratio Lower Upper
62 100
98 9.0 6.9 10.3





#29

Cyclohexane

Concen: 92.43 ug/L

RT: 7.958 min Scan# 993

Delta R.T. -0.006 min

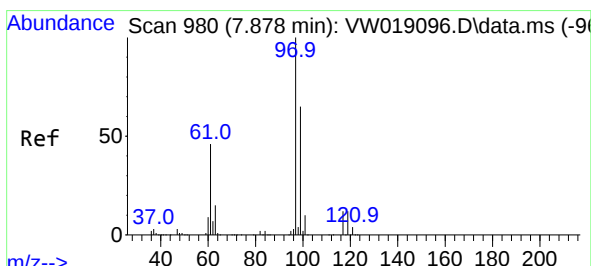
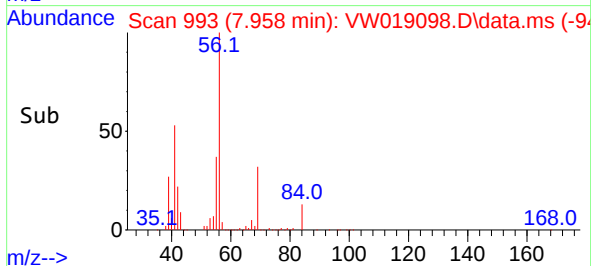
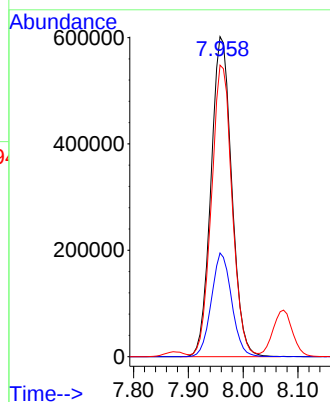
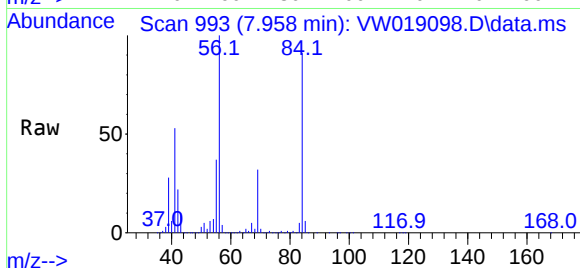
Lab File: VW019098.D

Acq: 02 Jun 2021 12:17

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 56 Resp: 1581857

Ion	Ratio	Lower	Upper
56	100		
69	31.6	24.5	36.7
84	90.6	75.0	112.4



#30

1,1,1-Trichloroethane

Concen: 91.70 ug/L

RT: 7.878 min Scan# 980

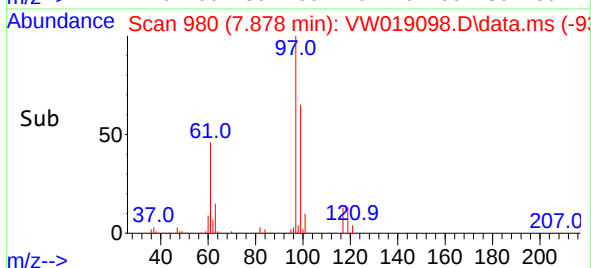
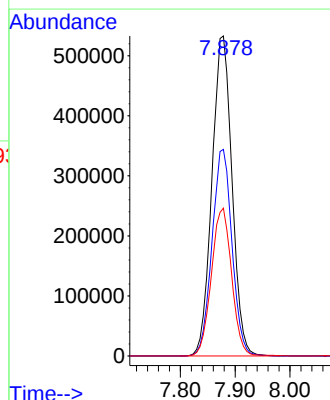
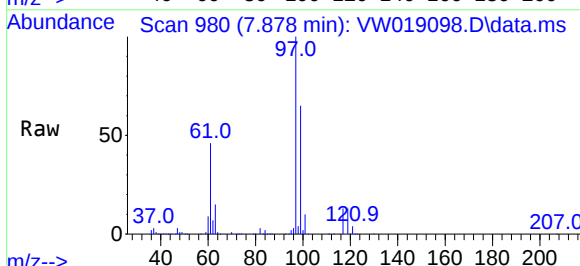
Delta R.T. 0.000 min

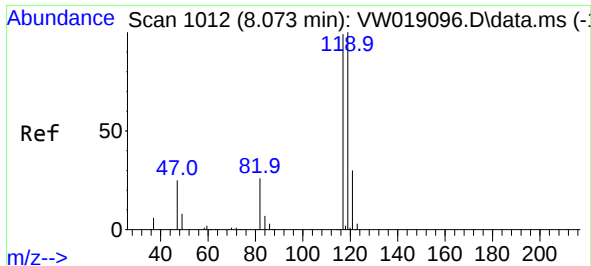
Lab File: VW019098.D

Acq: 02 Jun 2021 12:17

Tgt Ion: 97 Resp: 1352906

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.2
61	46.7	37.8	56.6

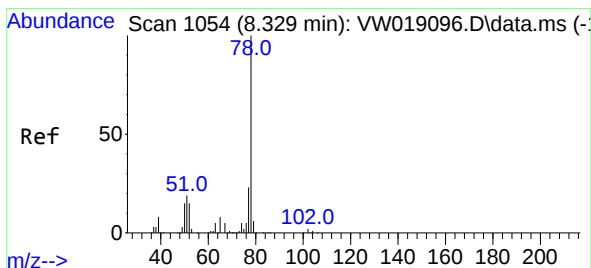
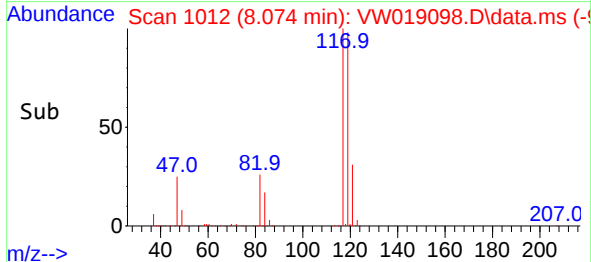
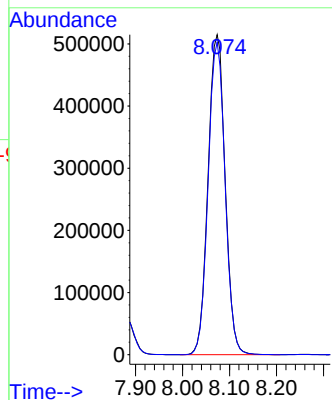
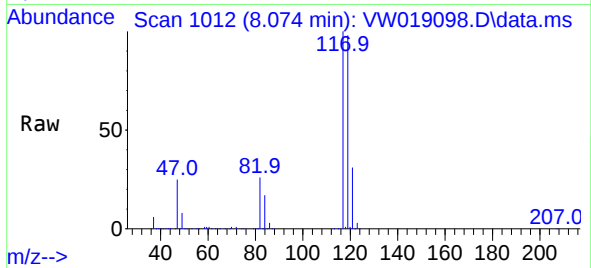




#31
Carbon tetrachloride
Concen: 95.16 ug/L
RT: 8.074 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

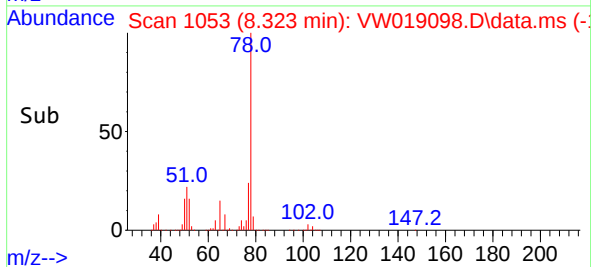
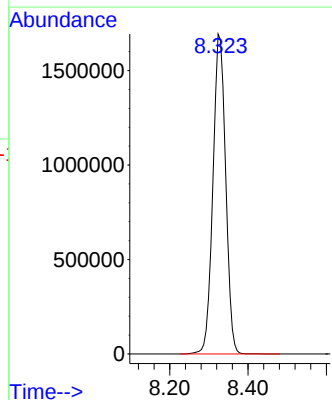
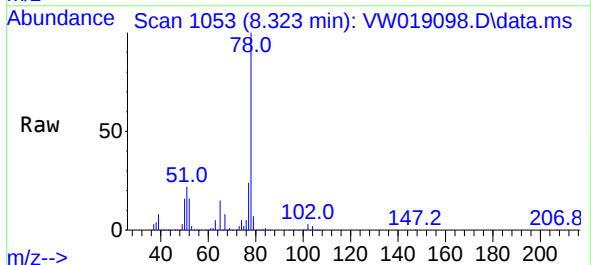
Instrument :
MSVOA_W
ClientSampled :

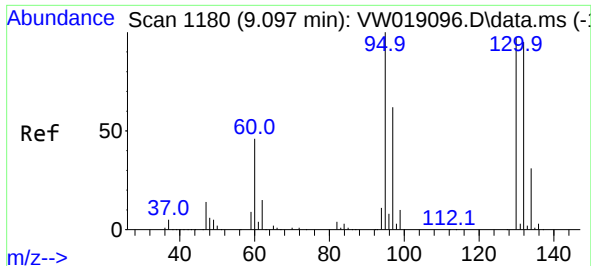
Tgt Ion:117 Resp: 1294924
Ion Ratio Lower Upper
117 100
119 96.8 76.5 114.7



#33
Benzene
Concen: 90.29 ug/L
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 78 Resp: 3808657

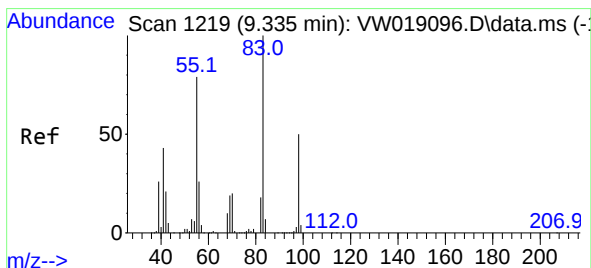
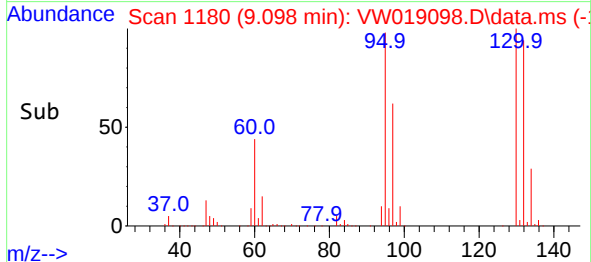
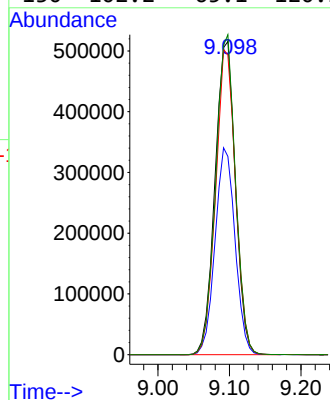
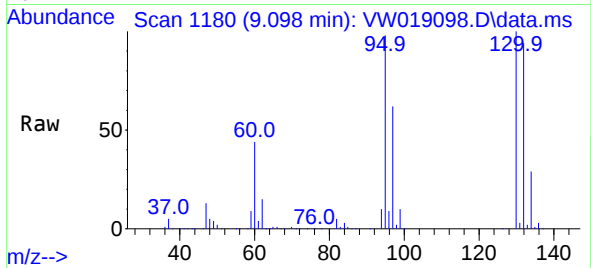




#34
Trichloroethene
Concen: 92.58 ug/L
RT: 9.098 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

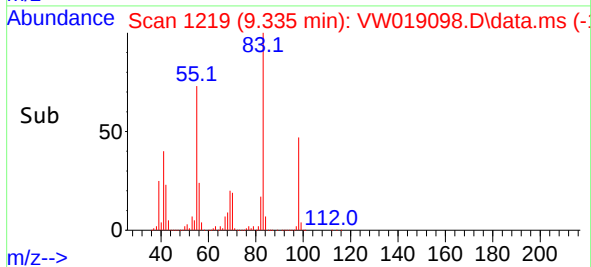
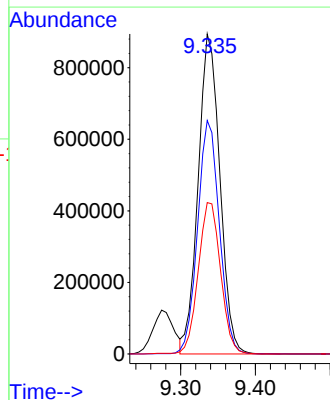
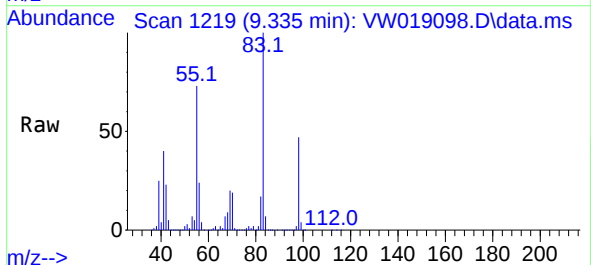
Instrument :
MSVOA_W
ClientSampled :

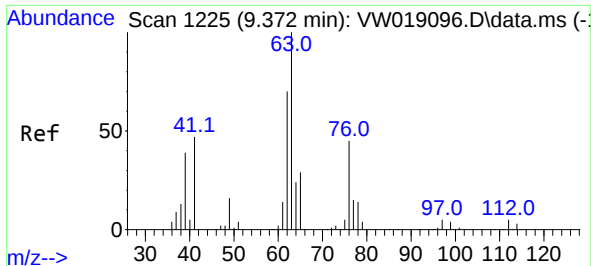
Tgt Ion: 95 Resp: 1018264
Ion Ratio Lower Upper
95 100
97 63.3 47.3 87.8
132 95.7 71.0 131.8
130 102.2 65.1 120.9



#35
Methylcyclohexane
Concen: 93.73 ug/L
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 83 Resp: 1802984
Ion Ratio Lower Upper
83 100
55 73.3 58.9 88.3
98 48.7 40.1 60.1

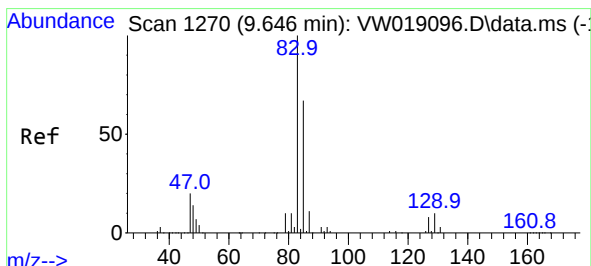
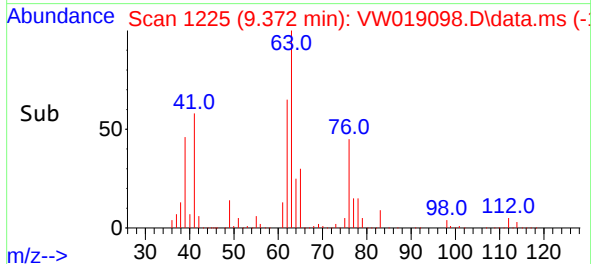
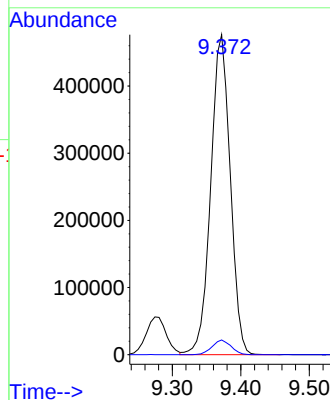
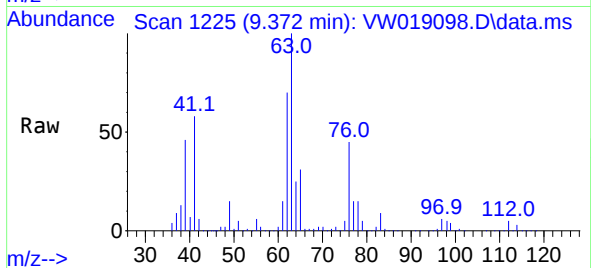




#37
1,2-Dichloropropane
Concen: 90.74 ug/L
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

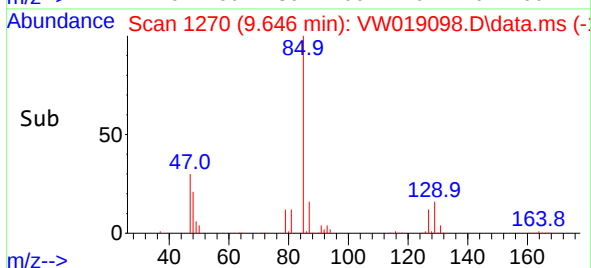
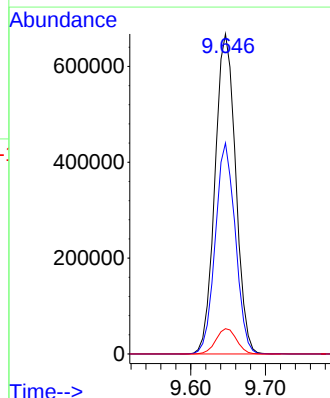
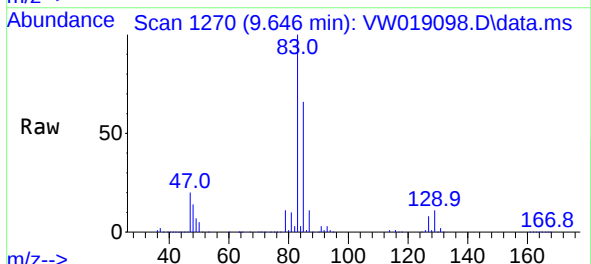
Instrument :
MSVOA_W
ClientSampled :

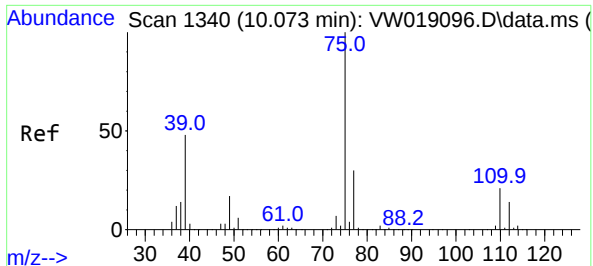
Tgt Ion: 63 Resp: 941195
Ion Ratio Lower Upper
63 100
112 4.4 3.9 5.9



#38
Bromodichloromethane
Concen: 94.92 ug/L
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 83 Resp: 1284394
Ion Ratio Lower Upper
83 100
85 65.9 42.3 78.5
127 7.9 6.6 9.8

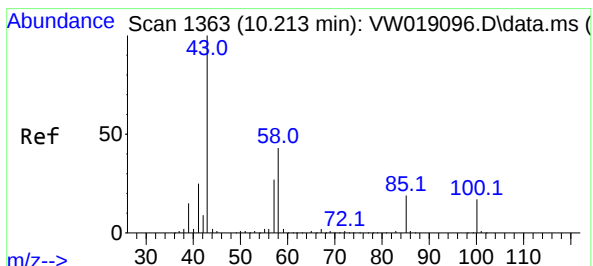
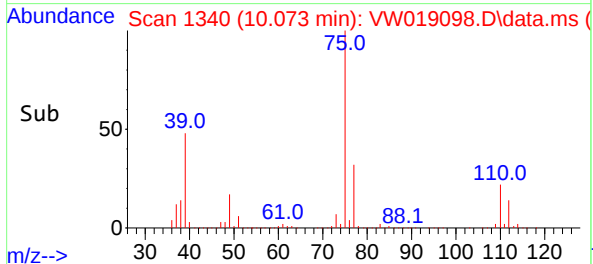
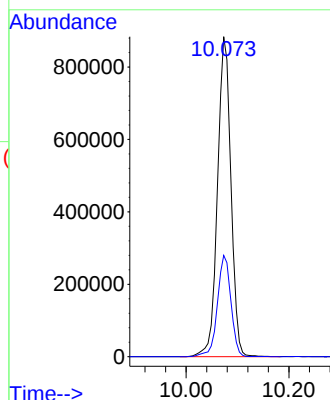
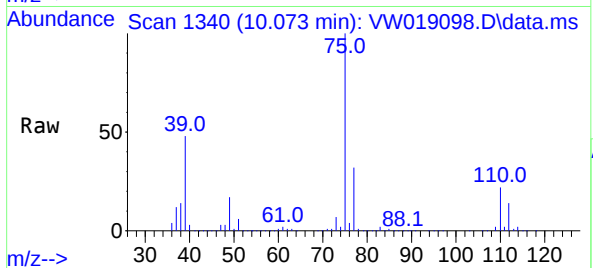




#39
cis-1,3-Dichloropropene
Concen: 98.67 ug/L
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

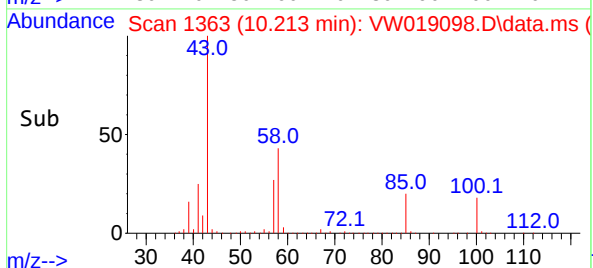
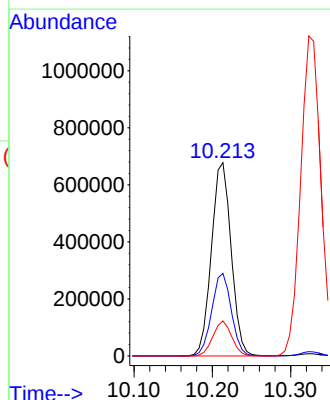
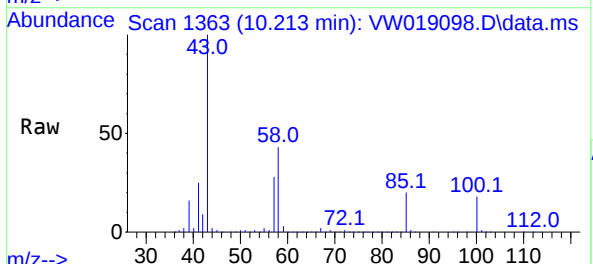
Instrument :
MSVOA_W
ClientSampled :

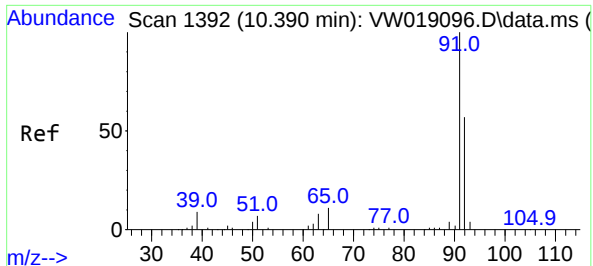
Tgt Ion: 75 Resp: 1603999
Ion Ratio Lower Upper
75 100
77 31.6 22.6 42.0



#40
4-Methyl-2-pentanone
Concen: 189.14 ug/L
RT: 10.213 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 43 Resp: 1186094
Ion Ratio Lower Upper
43 100
58 42.4 31.0 46.4
100 17.3 13.0 19.6

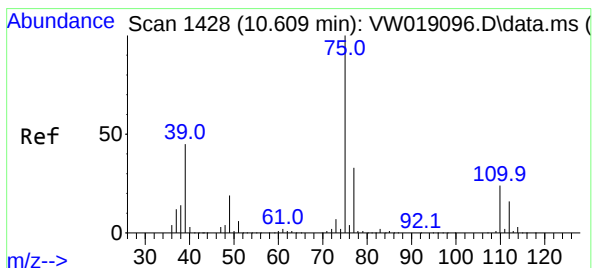
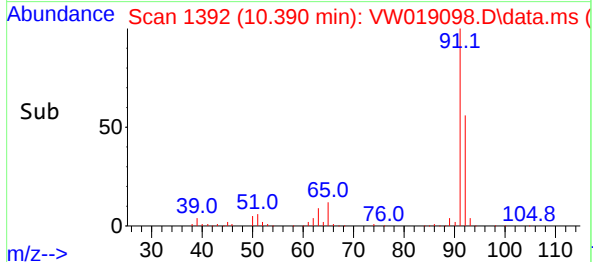
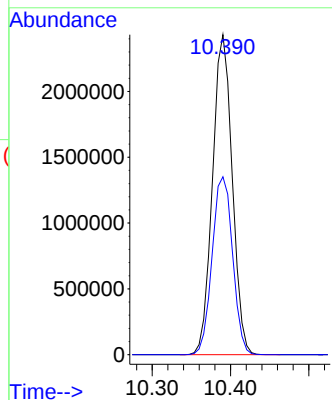
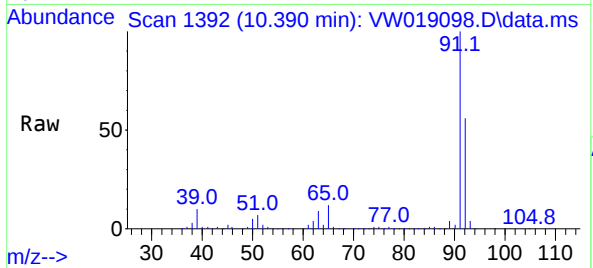




#42
Toluene
Concen: 93.64 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

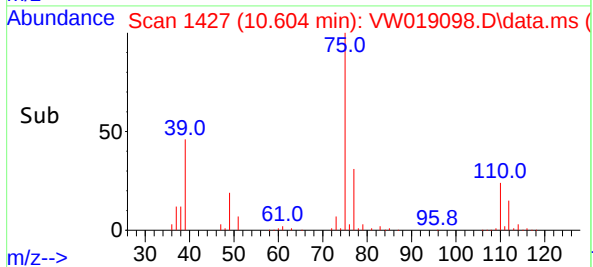
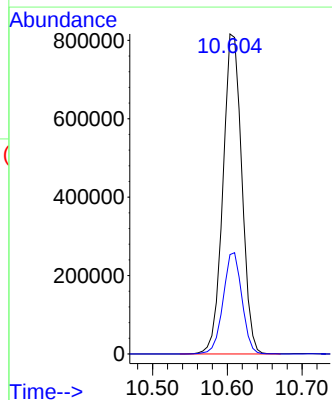
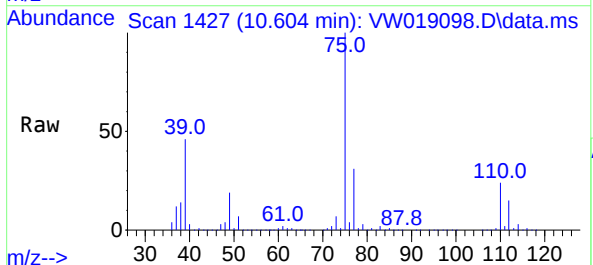
Instrument :
MSVOA_W
ClientSampled :

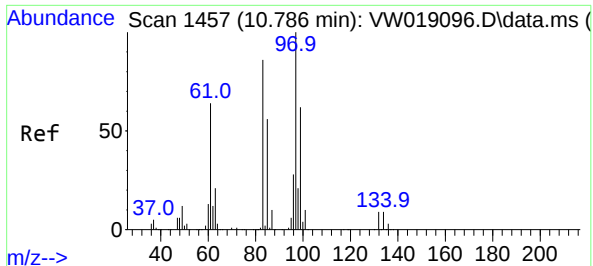
Tgt Ion: 91 Resp: 4250073
Ion Ratio Lower Upper
91 100
92 55.6 39.5 73.3



#44
trans-1,3-Dichloropropene
Concen: 99.12 ug/L
RT: 10.604 min Scan# 1427
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 75 Resp: 1432850
Ion Ratio Lower Upper
75 100
77 31.0 21.1 39.1



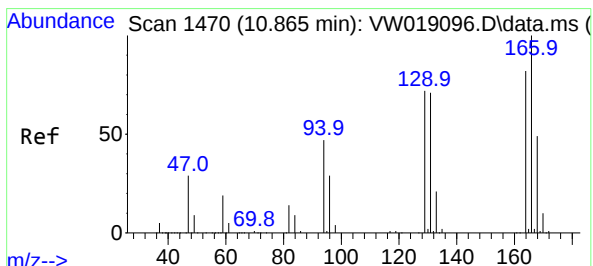
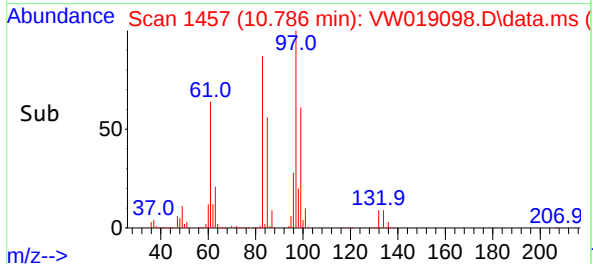
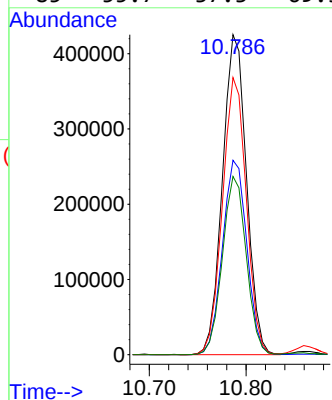
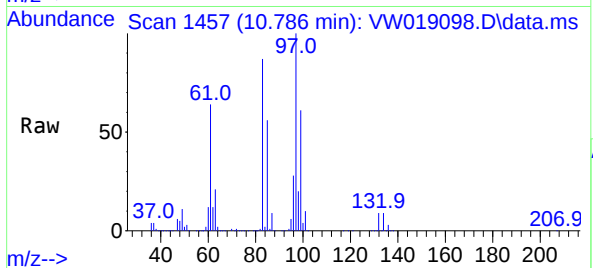


#45
1,1,2-Trichloroethane
Concen: 93.09 ug/L
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 97 Resp: 733767

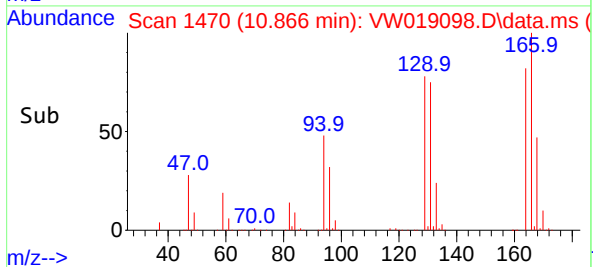
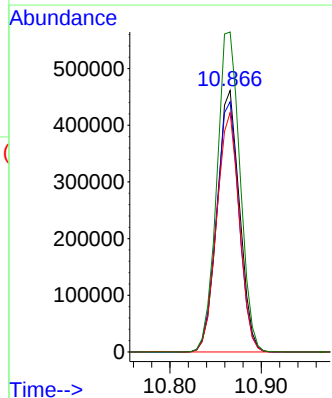
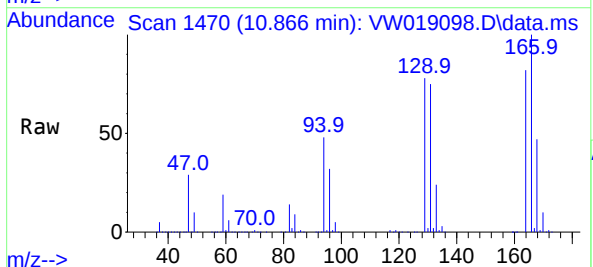
Ion	Ratio	Lower	Upper
97	100		
99	60.7	45.1	83.7
83	86.6	58.1	107.9
85	55.7	37.3	69.3

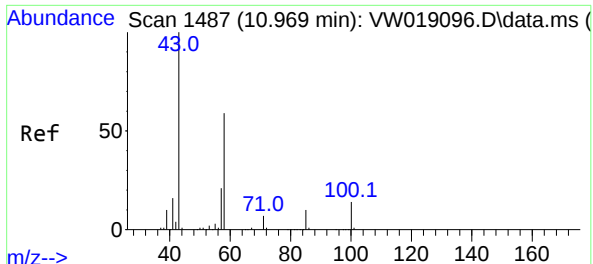


#46
Tetrachloroethene
Concen: 93.92 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 164 Resp: 784789

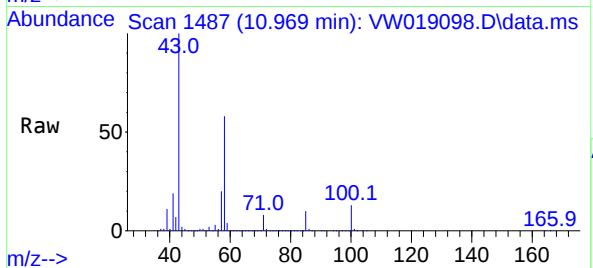
Ion	Ratio	Lower	Upper
164	100		
129	95.7	66.7	123.9
131	91.5	61.1	113.5
166	122.4	87.0	161.6



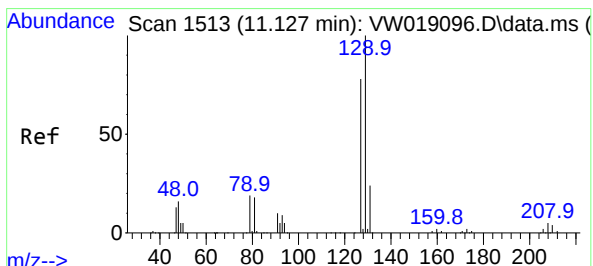
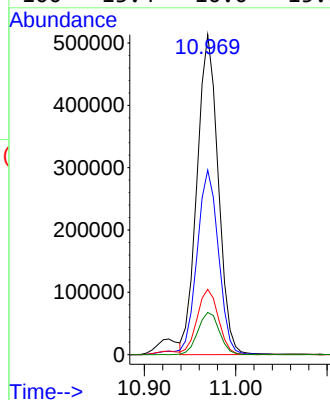
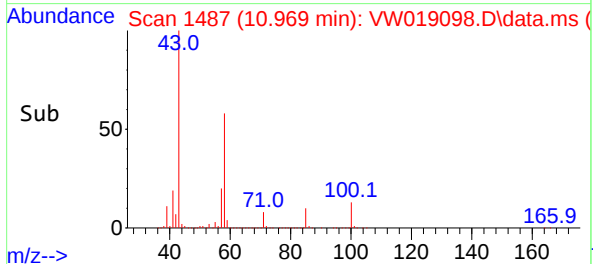


#48
2-Hexanone
Concen: 192.26 ug/L
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

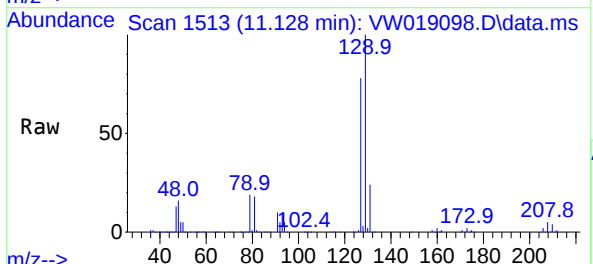
Instrument :
MSVOA_W
ClientSampled :



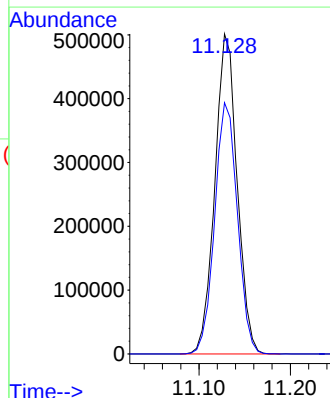
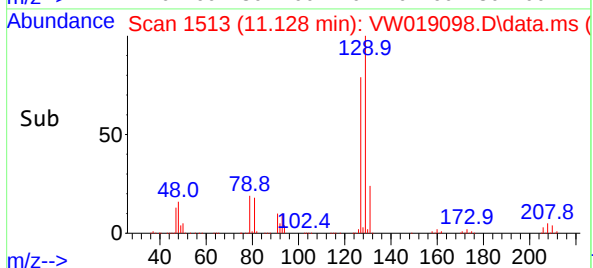
Tgt Ion: 43 Resp: 826412
Ion Ratio Lower Upper
43 100
58 58.4 42.7 64.1
57 20.6 15.8 23.8
100 13.4 10.0 15.0

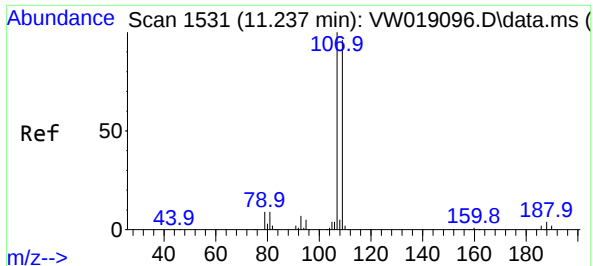


#49
Dibromochloromethane
Concen: 97.51 ug/L
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17



Tgt Ion: 129 Resp: 849416
Ion Ratio Lower Upper
129 100
127 78.5 51.7 95.9

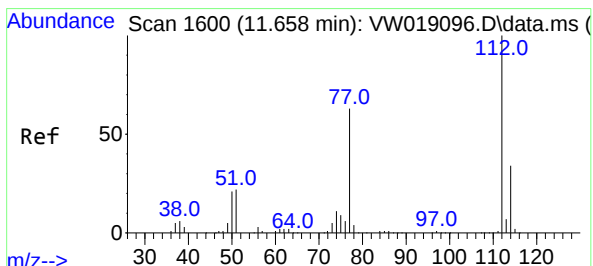
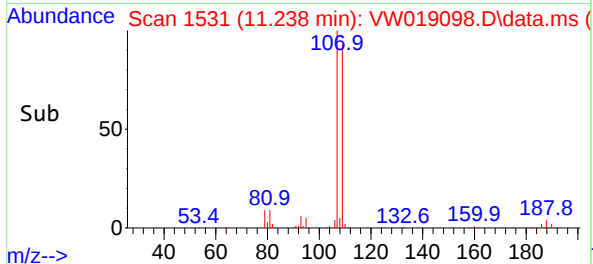
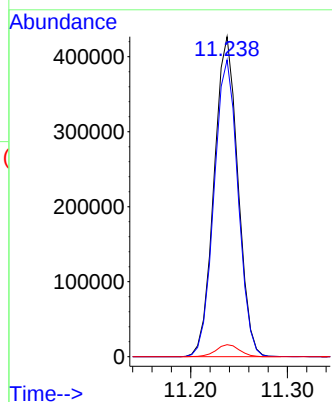
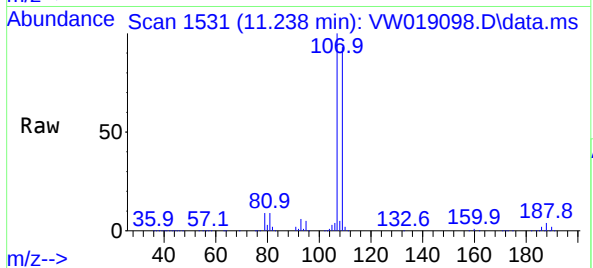




#50
1,2-Dibromoethane
Concen: 97.18 ug/L
RT: 11.238 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

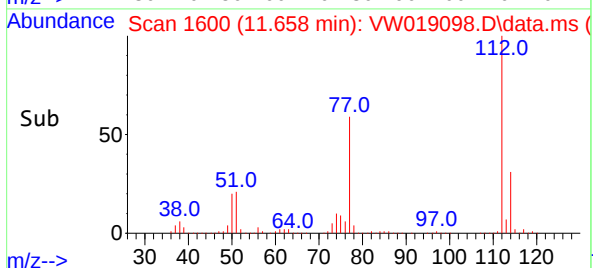
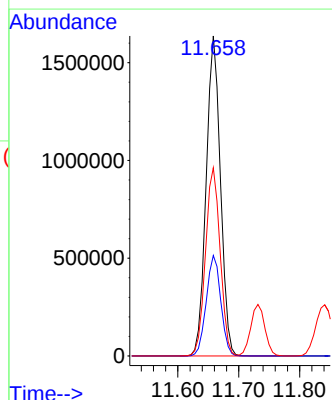
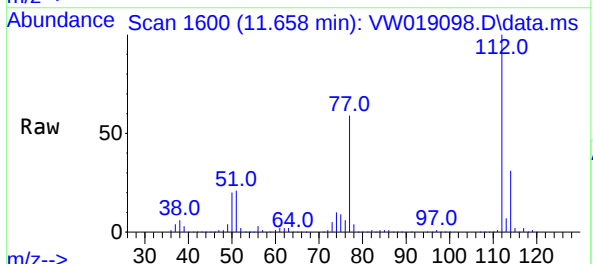
Instrument :
MSVOA_W
ClientSampled :

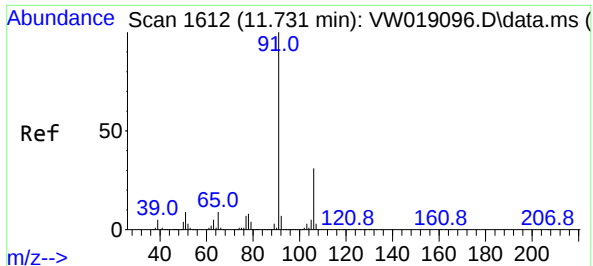
Tgt Ion:107 Resp: 729504
Ion Ratio Lower Upper
107 100
109 92.8 65.4 121.4
188 3.7 2.6 4.0



#51
Chlorobenzene
Concen: 95.24 ug/L
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:112 Resp: 2661737
Ion Ratio Lower Upper
112 100
114 31.4 23.4 43.6
77 58.8 47.6 71.4

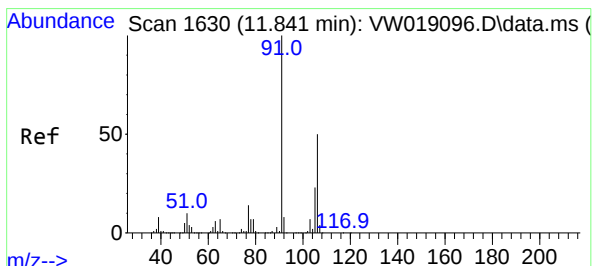
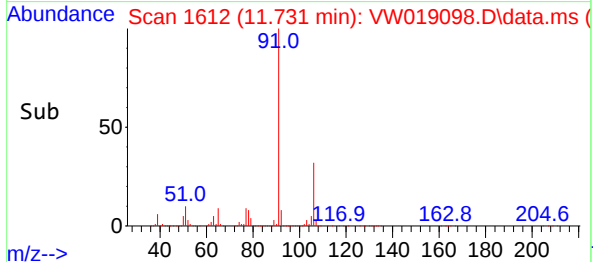
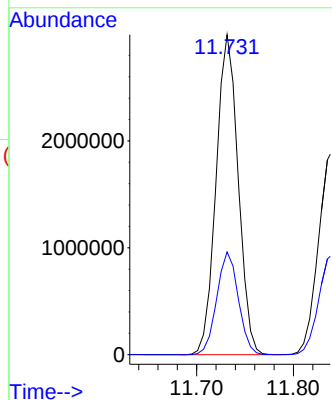
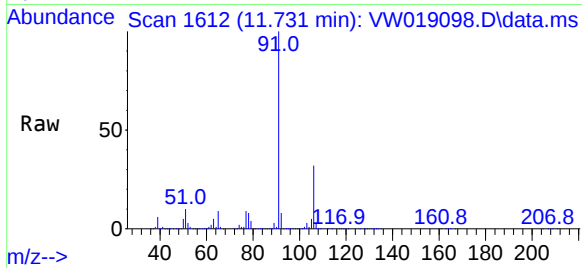




#52
Ethylbenzene
Concen: 94.61 ug/L
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

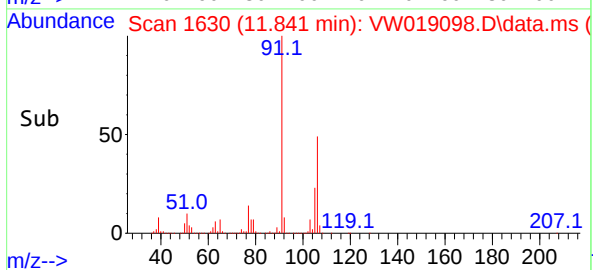
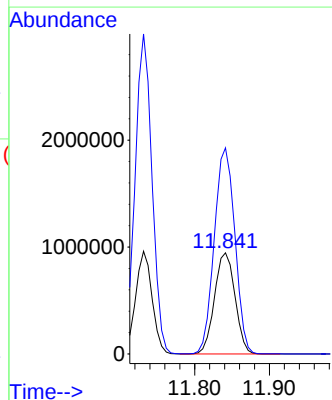
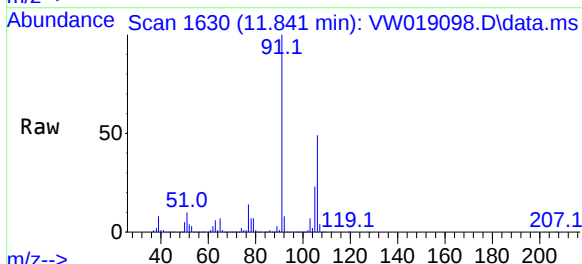
Instrument :
MSVOA_W
ClientSampled :

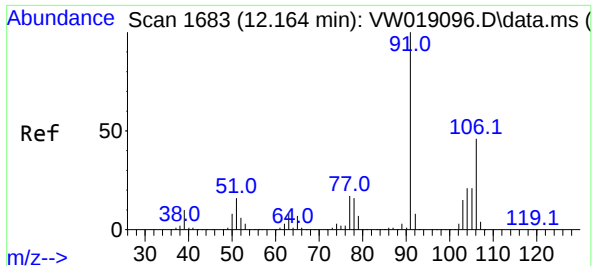
Tgt Ion: 91 Resp: 4738087
Ion Ratio Lower Upper
91 100
106 32.1 22.5 41.7



#53
m,p-Xylene
Concen: 96.41 ug/L
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:106 Resp: 1799411
Ion Ratio Lower Upper
106 100
91 204.0 141.3 262.3

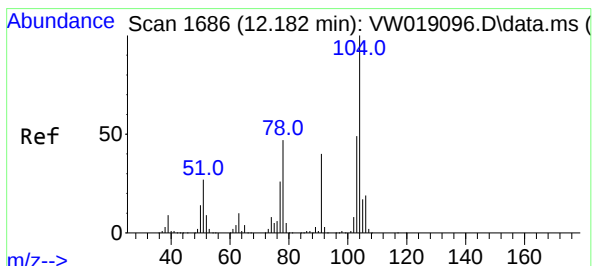
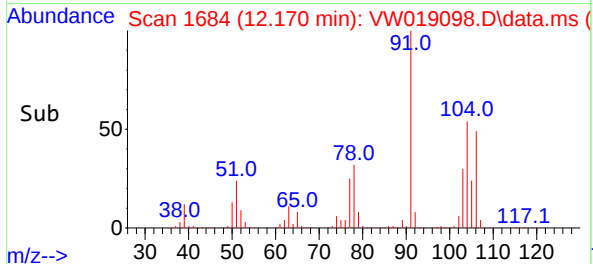
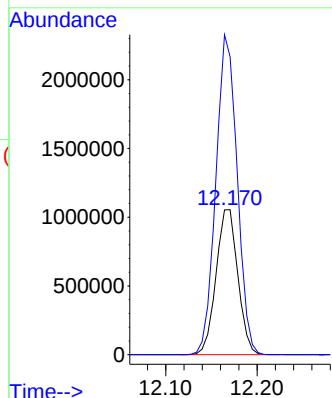
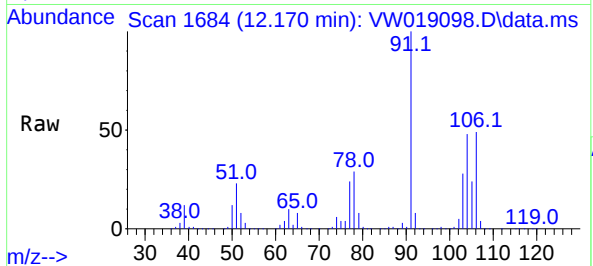




#54
o-Xylene
Concen: 98.40 ug/L
RT: 12.170 min Scan# 1684
Delta R.T. 0.007 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

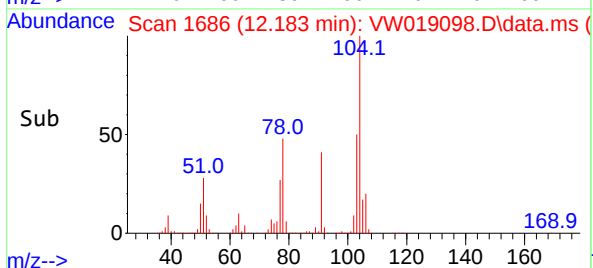
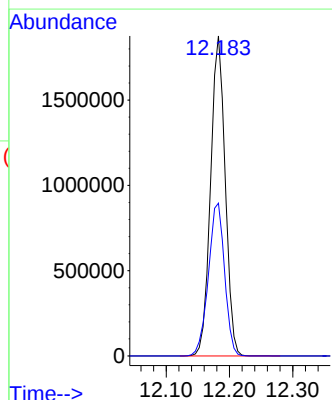
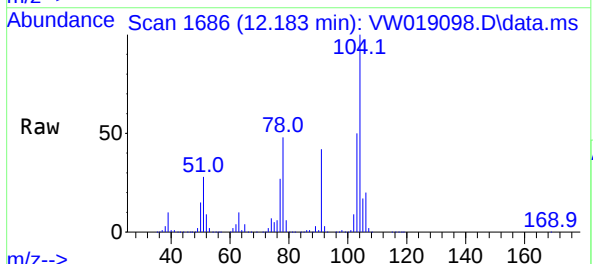
Instrument :
MSVOA_W
ClientSampled :

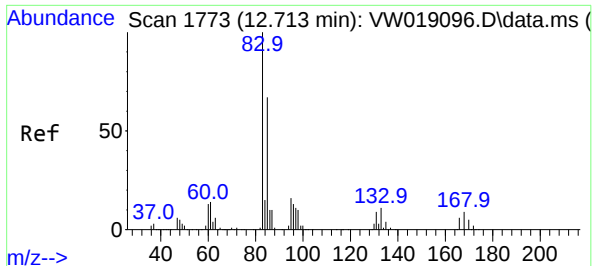
Tgt Ion:106 Resp: 1749259
Ion Ratio Lower Upper
106 100
91 205.4 150.0 278.6



#55
Styrene
Concen: 99.47 ug/L
RT: 12.183 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:104 Resp: 3010881
Ion Ratio Lower Upper
104 100
78 47.7 32.5 60.3

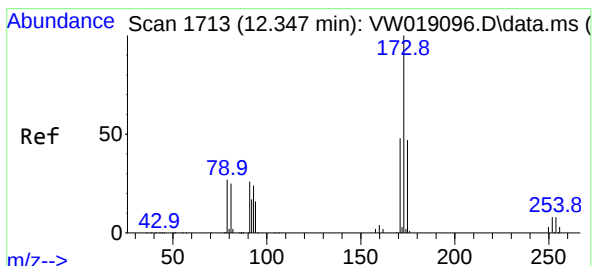
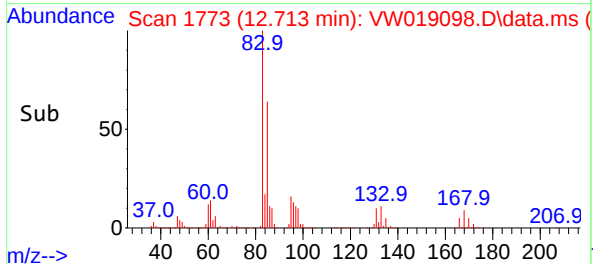
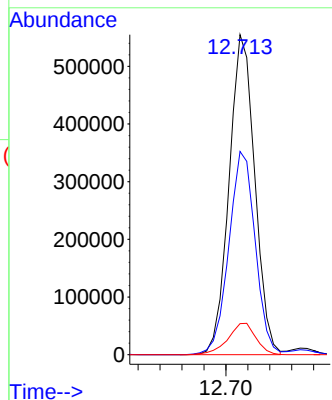
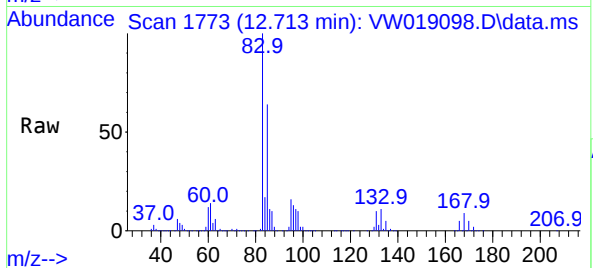




#57
1,1,2,2-Tetrachloroethane
Concen: 93.23 ug/L
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

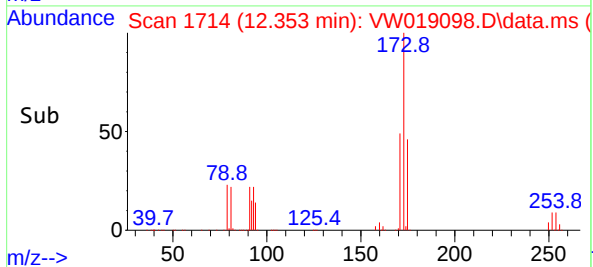
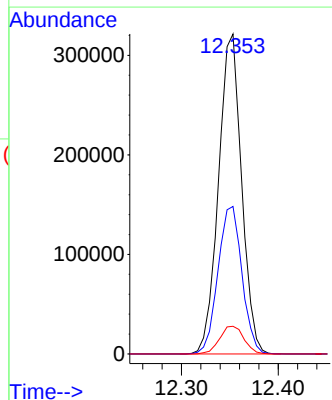
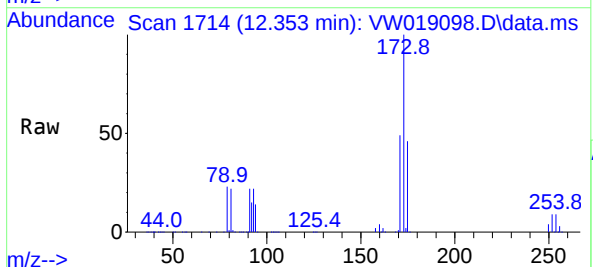
Instrument :
MSVOA_W
ClientSampled :

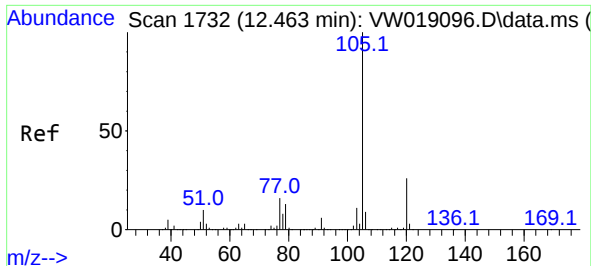
Tgt Ion: 83 Resp: 903734
Ion Ratio Lower Upper
83 100
85 63.5 44.4 82.4
131 9.7 8.2 12.4



#59
Bromoform
Concen: 109.59 ug/L
RT: 12.353 min Scan# 1714
Delta R.T. 0.007 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

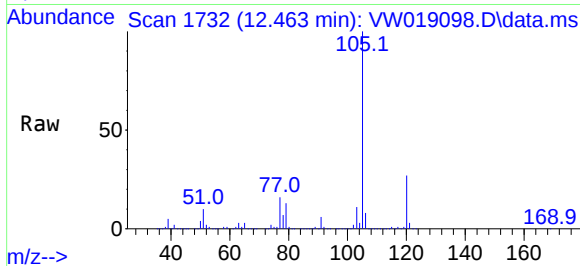
Tgt Ion: 173 Resp: 531244
Ion Ratio Lower Upper
173 100
175 48.0 37.5 56.3
254 9.2 7.0 10.4



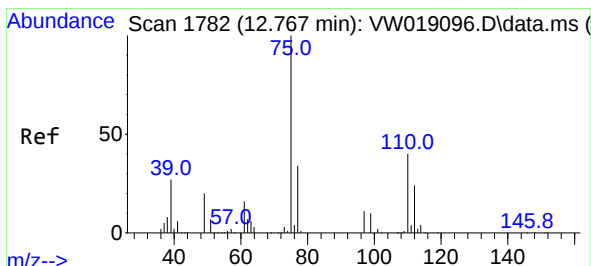
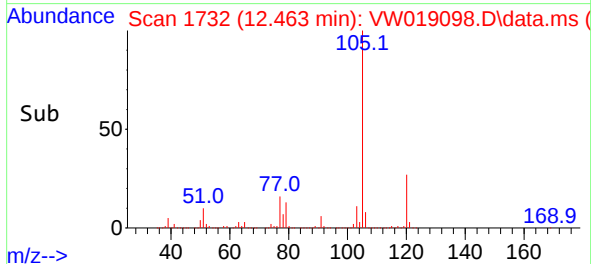
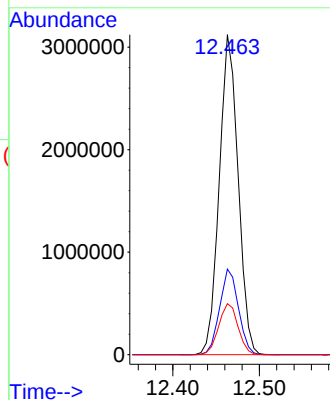


#60
Isopropylbenzene
Concen: 98.24 ug/L
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Instrument :
MSVOA_W
ClientSampled :

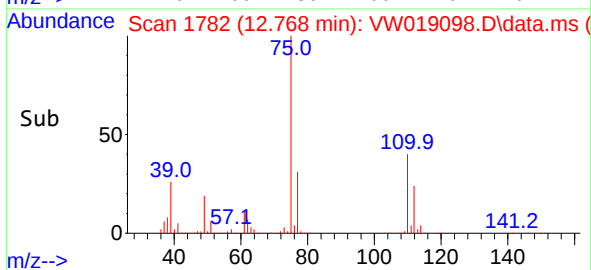
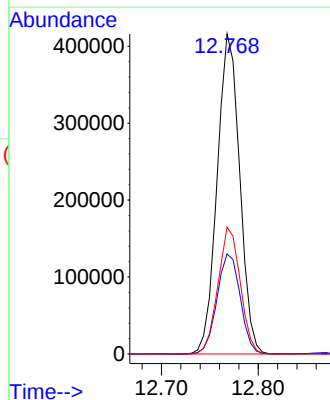
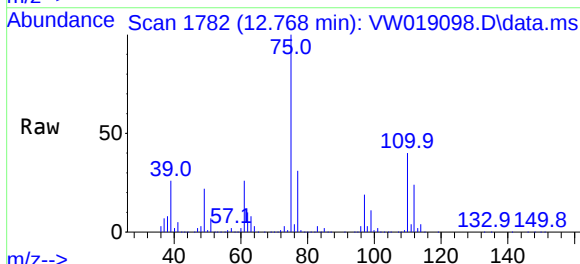


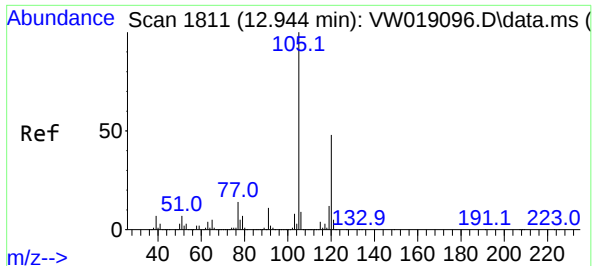
Tgt Ion:105 Resp: 4713919
Ion Ratio Lower Upper
105 100
120 26.7 21.1 31.7
77 16.4 13.2 19.8



#61
1,2,3-Trichloropropane
Concen: 93.80 ug/L
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion: 75 Resp: 672677
Ion Ratio Lower Upper
75 100
77 32.3 25.3 37.9
110 39.2 32.6 48.8

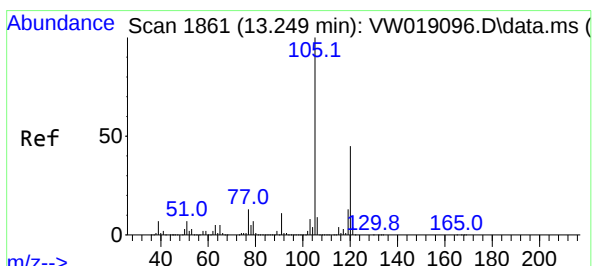
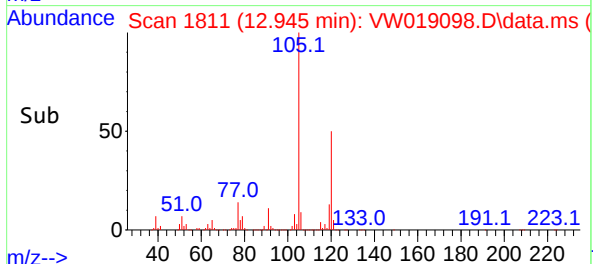
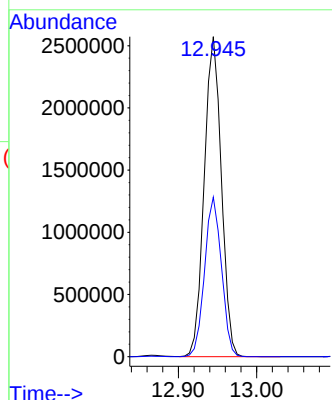
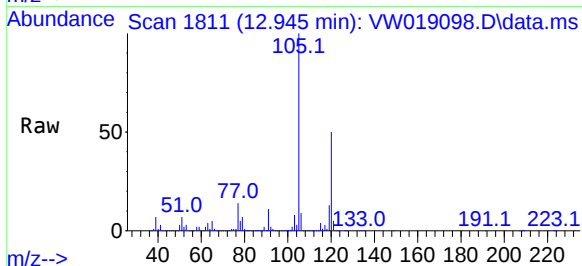




#62
1,3,5-Trimethylbenzene
Concen: 99.46 ug/L
RT: 12.945 min Scan# 1811
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

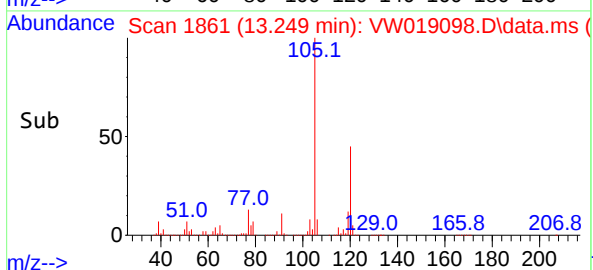
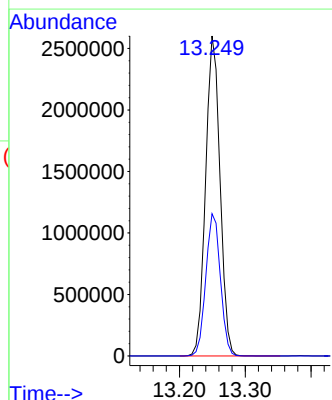
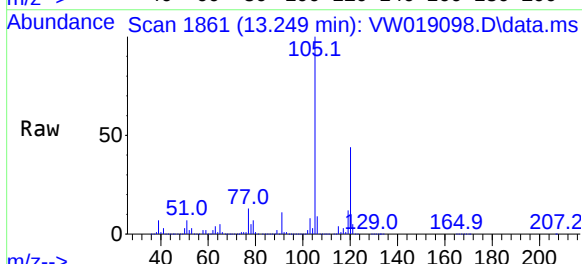
Instrument :
MSVOA_W
ClientSampleId :

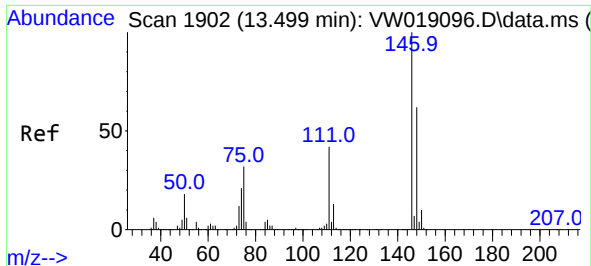
Tgt Ion:105 Resp: 3901818
Ion Ratio Lower Upper
105 100
120 49.0 39.0 58.6



#63
1,2,4-Trimethylbenzene
Concen: 99.94 ug/L
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

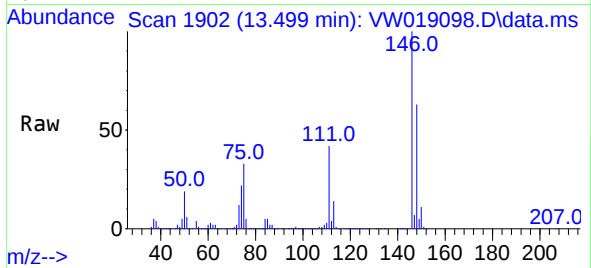
Tgt Ion:105 Resp: 3956395
Ion Ratio Lower Upper
105 100
120 44.9 35.6 53.4



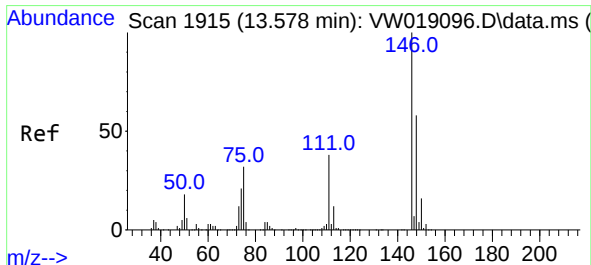
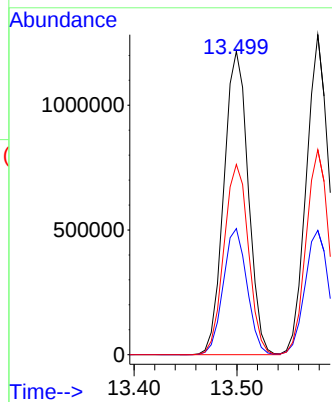
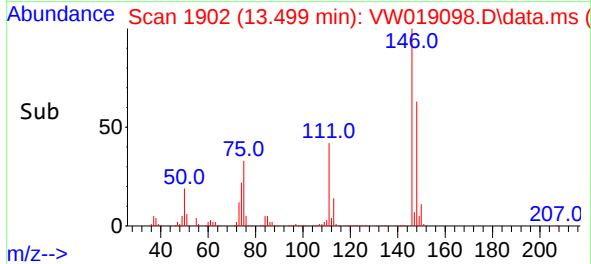


#64
1,3-Dichlorobenzene
Concen: 95.20 ug/L
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

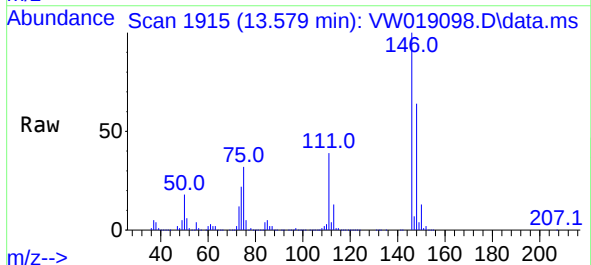
Instrument :
MSVOA_W
ClientSampled :



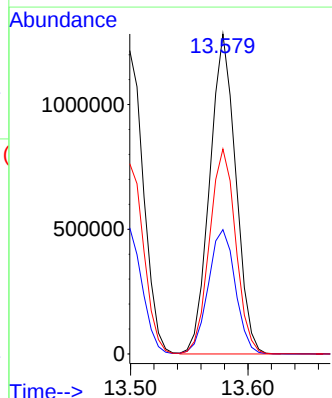
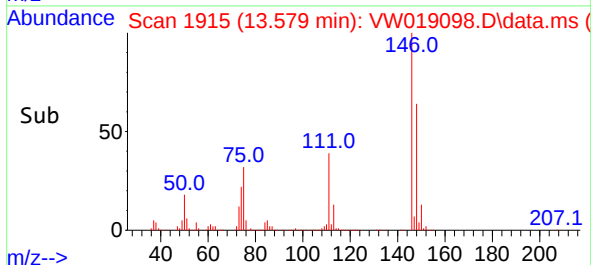
Tgt Ion:146 Resp: 2000263
Ion Ratio Lower Upper
146 100
111 41.5 26.7 49.7
148 62.7 41.1 76.3



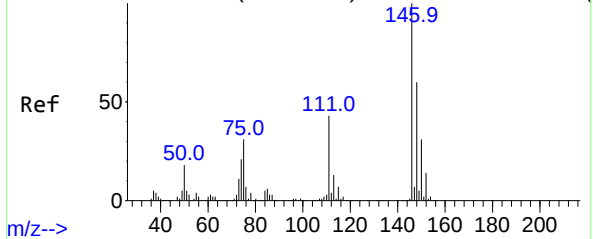
#65
1,4-Dichlorobenzene
Concen: 92.92 ug/L
RT: 13.579 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17



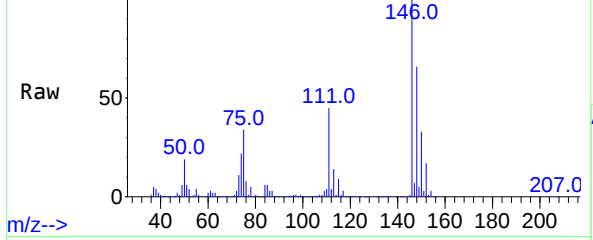
Tgt Ion:146 Resp: 1973329
Ion Ratio Lower Upper
146 100
111 38.9 28.8 53.4
148 64.1 46.8 87.0



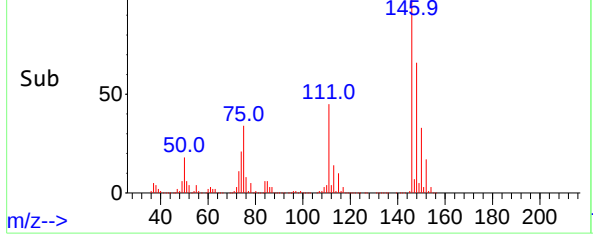
Abundance Scan 1963 (13.871 min): VW019096.D\data.ms (



m/z--> Abundance Scan 1963 (13.871 min): VW019098.D\data.ms



m/z--> Abundance Scan 1963 (13.871 min): VW019098.D\data.ms (

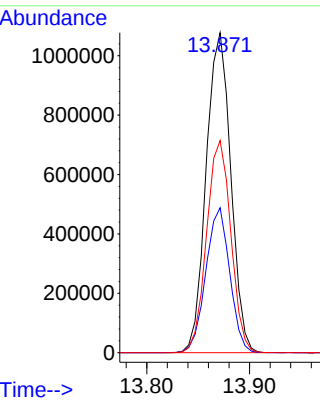


m/z-->

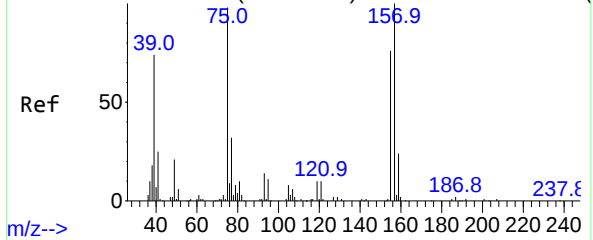
#67

1,2-Dichlorobenzene
Concen: 93.83 ug/L
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

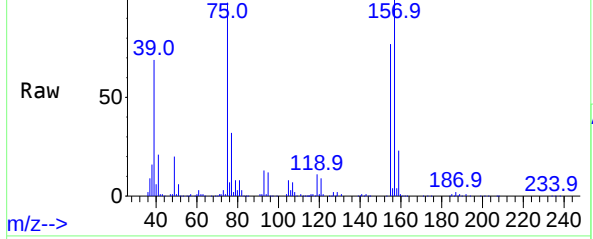
Tgt Ion:	146	Resp:	1791276
Ion	Ratio	Lower	Upper
146	100		
111	45.3	33.2	49.8
148	66.3	50.4	75.6



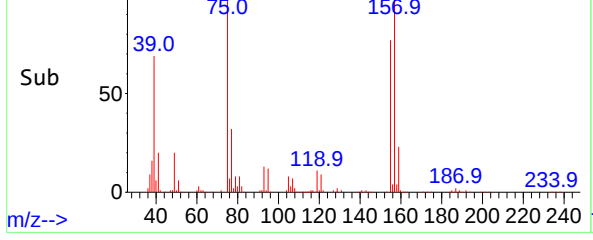
Abundance Scan 2063 (14.480 min): VW019096.D\data.ms (



m/z--> Abundance Scan 2063 (14.481 min): VW019098.D\data.ms



m/z--> Abundance Scan 2063 (14.481 min): VW019098.D\data.ms (

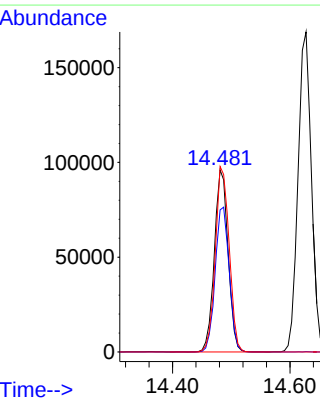


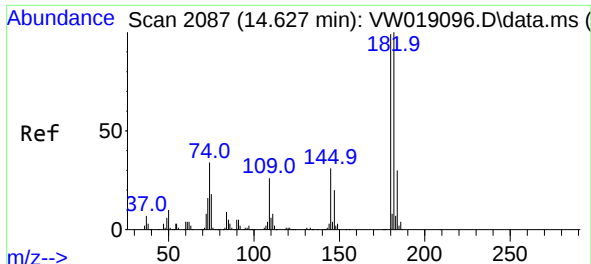
m/z-->

#68

1,2-Dibromo-3-chloropropane
Concen: 97.50 ug/L
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:	75	Resp:	156192
Ion	Ratio	Lower	Upper
75	100		
155	78.1	59.4	89.0
157	101.9	72.2	108.2

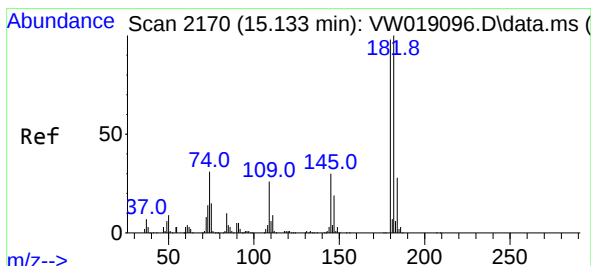
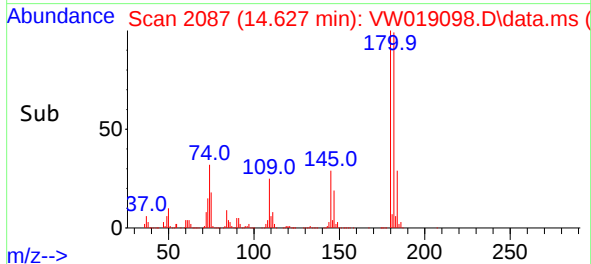
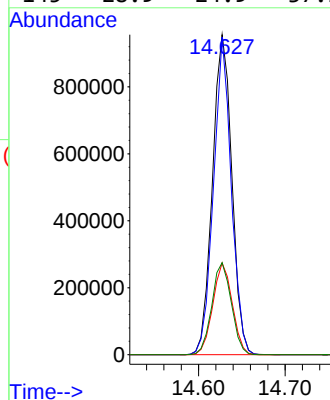
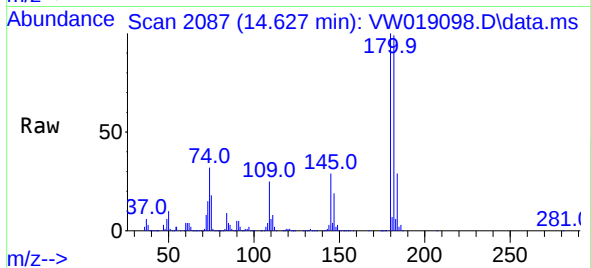




#69
1,3,5-Trichlorobenzene
Concen: 97.51 ug/L
RT: 14.627 min Scan# 2087
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

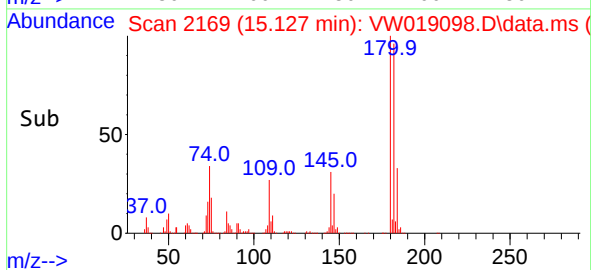
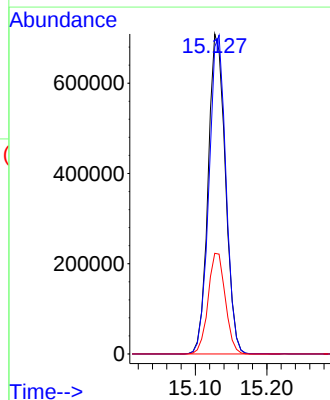
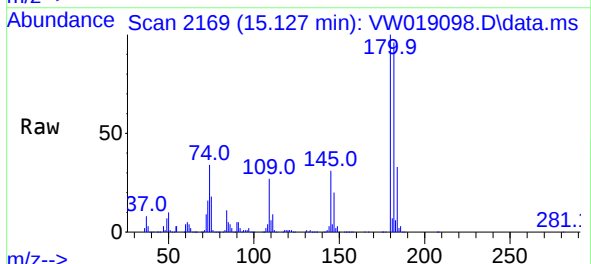
Instrument :
MSVOA_W
ClientSampled :

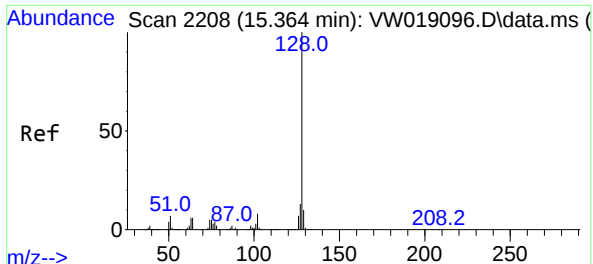
Tgt Ion:180 Resp: 1483896
Ion Ratio Lower Upper
180 100
182 91.1 73.4 110.2
184 28.7 23.6 35.4
145 28.9 24.9 37.3



#70
1,2,4-trichlorobenzene
Concen: 92.23 ug/L
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:180 Resp: 1185066
Ion Ratio Lower Upper
180 100
182 97.9 74.7 112.1
145 31.4 25.0 37.4

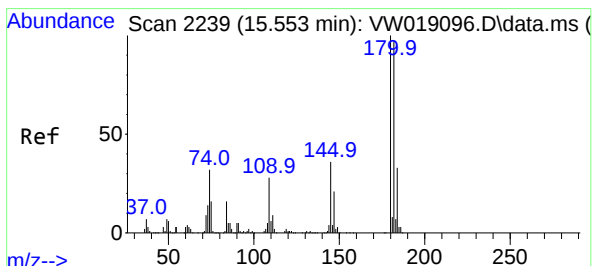
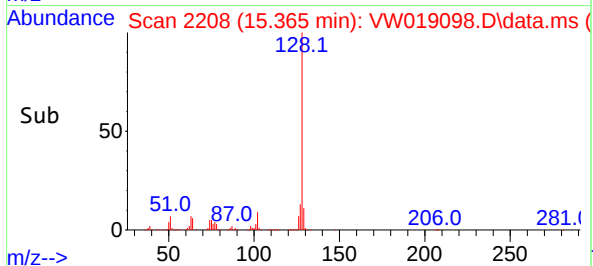
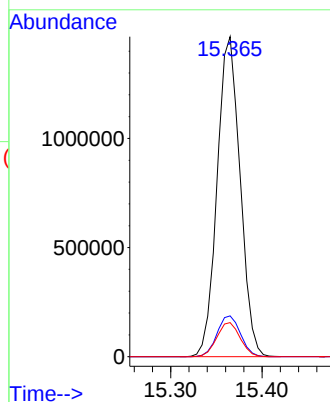
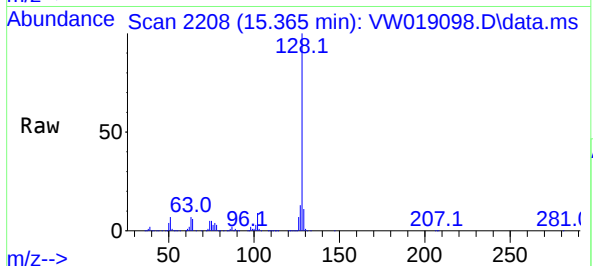




#71
Naphthalene
Concen: 99.51 ug/L
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion:128 Resp: 2561559
Ion Ratio Lower Upper
128 100
127 13.0 10.6 15.8
129 10.8 9.0 13.6



#72
1,2,3-Trichlorobenzene
Concen: 97.09 ug/L
RT: 15.554 min Scan# 2239
Delta R.T. 0.000 min
Lab File: VW019098.D
Acq: 02 Jun 2021 12:17

Tgt Ion:180 Resp: 1090768
Ion Ratio Lower Upper
180 100
182 91.6 76.7 115.1
145 32.6 28.9 43.3

