

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052121\
 Data File : VW019049.D
 Acq On : 20 May 2021 18:52
 Operator : SY/VA
 Sample : M2262-02 5PPBLOQ
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 21 05:22:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 21 05:20:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	378494	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	635759	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	572500	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	290198	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	219401	56.83	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.66%	
35) Dibromofluoromethane	7.885	113	193235	54.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.18%	
50) Toluene-d8	10.323	98	759432	54.51	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.02%	
62) 4-Bromofluorobenzene	12.615	95	269599	53.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.36%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.008	85	10126	3.97	ug/l	95
3) Chloromethane	2.215	50	15124	5.35	ug/l	100
4) Vinyl Chloride	2.367	62	21294	5.13	ug/l	95
5) Bromomethane	2.776	94	17110	4.92	ug/l	94
6) Chloroethane	2.928	64	13560	4.75	ug/l #	88
7) Trichlorofluoromethane	3.257	101	9958	4.36	ug/l	90
8) Diethyl Ether	3.678	74	10913	5.49	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.068	101	20008	5.41	ug/l	97
10) Methyl Iodide	4.275	142	26997	4.98	ug/l	98
11) Tert butyl alcohol	5.165	59	4528	20.14	ug/l #	71
12) 1,1-Dichloroethene	4.050	96	19303	5.12	ug/l	93
13) Acrolein	3.904	56	6242	24.48	ug/l	91
14) Allyl chloride	4.672	41	24812	5.06	ug/l	97
15) Acrylonitrile	5.373	53	19787	26.55	ug/l	98
16) Acetone	4.129	43	19810	32.64	ug/l	99
17) Carbon Disulfide	4.391	76	49915	4.85	ug/l	99
18) Methyl Acetate	4.678	43	12090	6.77	ug/l	99
19) Methyl tert-butyl Ether	5.422	73	25147	5.31	ug/l	100
20) Methylene Chloride	4.916	84	66262	12.17	ug/l	95
21) trans-1,2-Dichloroethene	5.428	96	22450	5.21	ug/l	92
22) Diisopropyl ether	6.312	45	51753	5.19	ug/l	94
23) Vinyl Acetate	6.257	43	159306	23.73	ug/l	99
24) 1,1-Dichloroethane	6.214	63	40697	5.27	ug/l	98
25) 2-Butanone	7.177	43	27035	27.12	ug/l	99
26) 2,2-Dichloropropane	7.165	77	23778	5.71	ug/l	96
27) cis-1,2-Dichloroethene	7.171	96	25481	5.33	ug/l	96
28) Bromochloromethane	7.513	49	17889	5.69	ug/l	95
29) Tetrahydrofuran	7.537	42	15540	26.65	ug/l	98
30) Chloroform	7.677	83	42618	5.43	ug/l	92
31) Cyclohexane	7.952	56	39043	6.04	ug/l #	76
32) 1,1,1-Trichloroethane	7.872	97	30123	5.16	ug/l	97
36) 1,1-Dichloropropene	8.086	75	32473	5.13	ug/l	100
37) Ethyl Acetate	7.257	43	14445	5.90	ug/l	100
38) Carbon Tetrachloride	8.067	117	27290	4.89	ug/l	96
39) Methylcyclohexane	9.335	83	35392	5.05	ug/l	97
40) Benzene	8.323	78	93763	5.30	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	5858	4.38	ug/l #	90
42) 1,2-Dichloroethane	8.403	62	28462	5.43	ug/l	98
43) Isopropyl Acetate	8.427	43	23372	5.12	ug/l	99
44) Trichloroethene	9.092	130	24284	5.32	ug/l	100
45) 1,2-Dichloropropane	9.366	63	22422	5.24	ug/l	98
46) Dibromomethane	9.457	93	12529	5.39	ug/l	96
47) Bromodichloromethane	9.640	83	29086	5.03	ug/l #	91
48) Methyl methacrylate	9.439	41	10477	4.99	ug/l	97
49) 1,4-Dioxane	9.457	88	2692	101.61	ug/l #	81
51) 4-Methyl-2-Pentanone	10.213	43	60894	25.73	ug/l	100
52) Toluene	10.390	92	59643	5.32	ug/l	98
53) t-1,3-Dichloropropene	10.604	75	26988	4.75	ug/l	94
54) cis-1,3-Dichloropropene	10.073	75	32585	4.81	ug/l	99
55) 1,1,2-Trichloroethane	10.786	97	16659	5.19	ug/l	98
56) Ethyl methacrylate	10.646	69	18988	4.71	ug/l	98
57) 1,3-Dichloropropane	10.933	76	30208	5.26	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.921	63	51692	24.77	ug/l	100
59) 2-Hexanone	10.969	43	39231	24.94	ug/l	99
60) Dibromochloromethane	11.128	129	17409	4.84	ug/l	100
61) 1,2-Dibromoethane	11.238	107	16033	5.19	ug/l	97
64) Tetrachloroethene	10.860	164	19938	5.36	ug/l	93
65) Chlorobenzene	11.658	112	61549	5.28	ug/l	94
66) 1,1,1,2-Tetrachloroethane	11.725	131	19836	4.99	ug/l	99
67) Ethyl Benzene	11.731	91	108443	5.03	ug/l	99
68) m/p-Xylenes	11.841	106	81121	10.02	ug/l	100
69) o-Xylene	12.164	106	37276	4.94	ug/l	97
70) Styrene	12.183	104	61397	4.79	ug/l	99
71) Bromoform	12.347	173	8904	4.46	ug/l #	96
73) Isopropylbenzene	12.463	105	103197	4.85	ug/l	98
74) N-amyl acetate	12.274	43	20759	4.73	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	20164	5.30	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	24106	8.80	ug/l #	100
77) Bromobenzene	12.743	156	23668	5.05	ug/l	95
78) n-propylbenzene	12.804	91	128851	4.95	ug/l	99
79) 2-Chlorotoluene	12.890	91	74496	5.03	ug/l	97
80) 1,3,5-Trimethylbenzene	12.945	105	88087	4.88	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.512	75	4555	4.05	ug/l	89
82) 4-Chlorotoluene	12.987	91	76683	4.88	ug/l	100
83) tert-Butylbenzene	13.207	119	72406	4.76	ug/l	98
84) 1,2,4-Trimethylbenzene	13.249	105	89478	4.99	ug/l	97
85) sec-Butylbenzene	13.384	105	108664	4.82	ug/l	99
86) p-Isopropyltoluene	13.499	119	94270	4.82	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	48802	5.10	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	48684	5.16	ug/l	95
89) n-Butylbenzene	13.822	91	93872	4.88	ug/l	99
90) Hexachloroethane	14.091	117	14481	4.73	ug/l	91
91) 1,2-Dichlorobenzene	13.871	146	43009	5.08	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.481	75	2923	4.81	ug/l	96
93) 1,2,4-Trichlorobenzene	15.127	180	28691	5.06	ug/l	97
94) Hexachlorobutadiene	15.231	225	15999	4.88	ug/l	92
95) Naphthalene	15.365	128	50281	4.87	ug/l	100
96) 1,2,3-Trichlorobenzene	15.554	180	26147	5.32	ug/l	100

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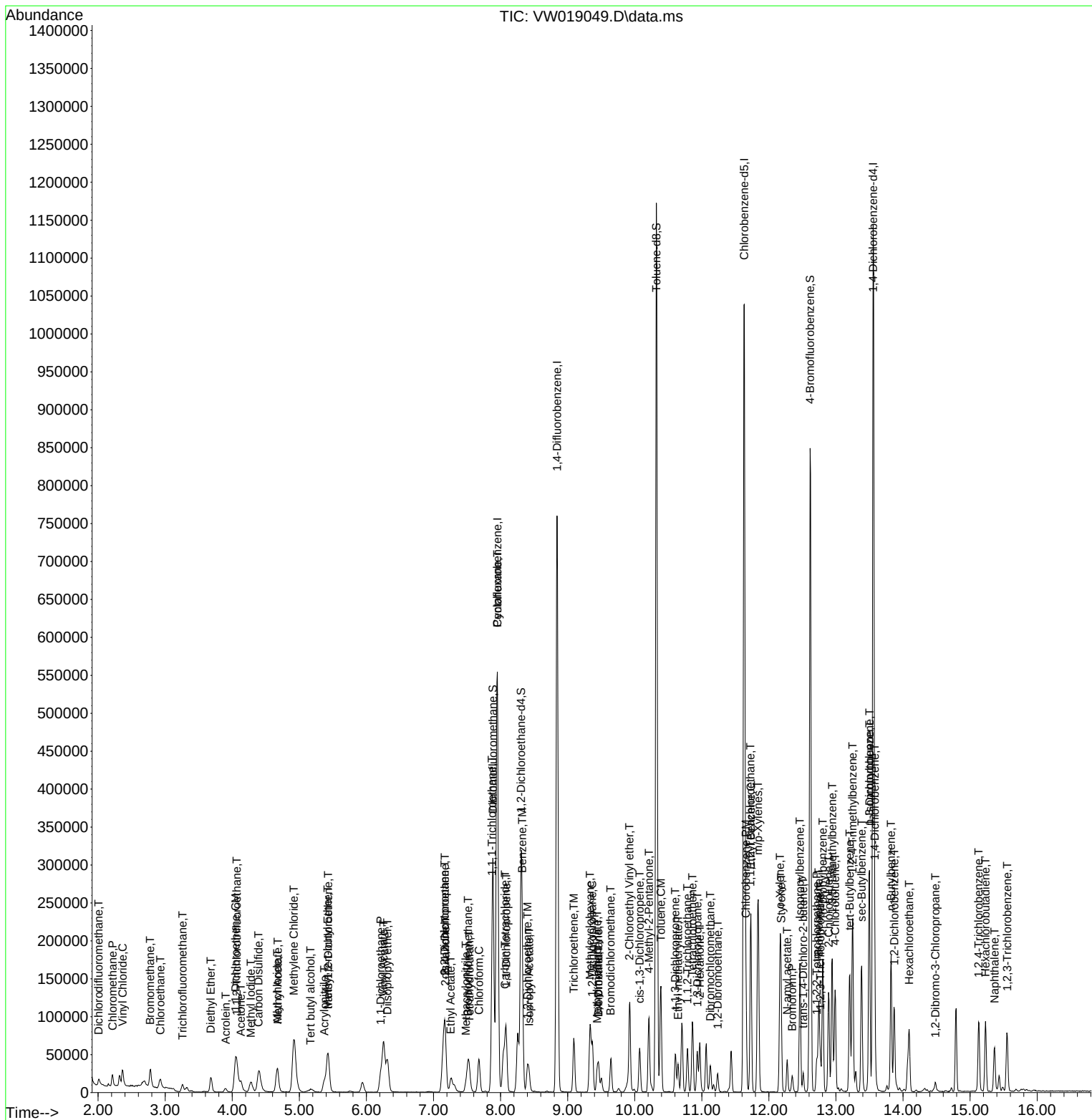
Instrument :
MSVOA_W
ClientSampleId :

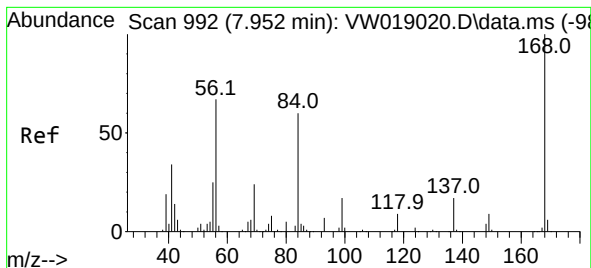
Quant Time: May 21 05:22:51 2021
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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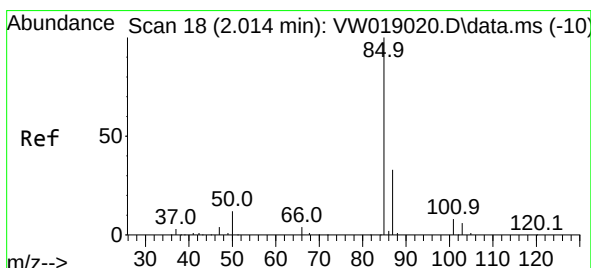
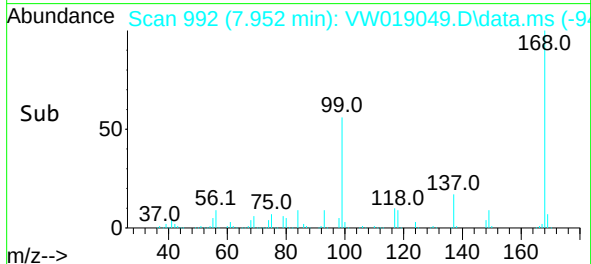
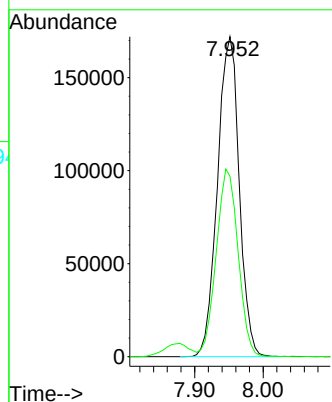
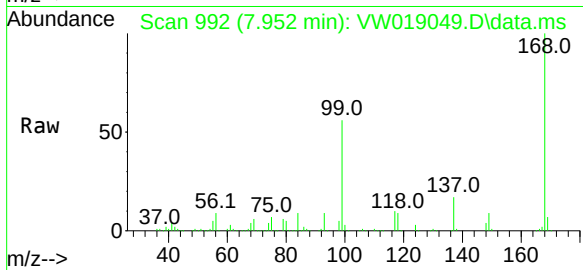




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.000 min
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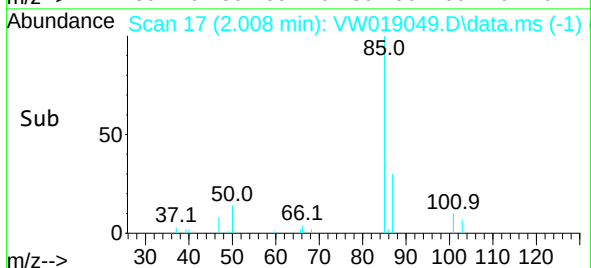
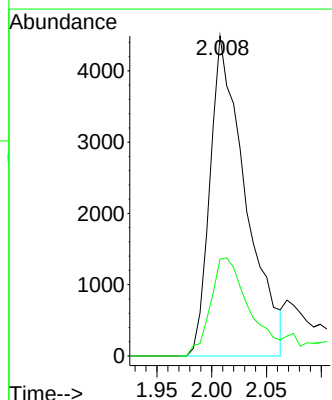
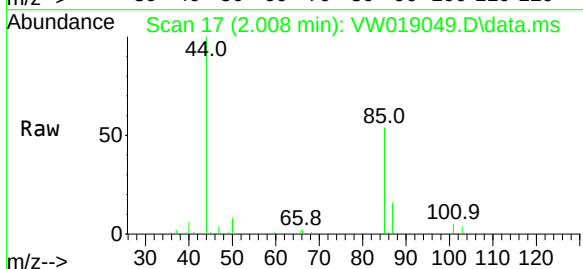
Instrument :
MSVOA_W
ClientSampleId :

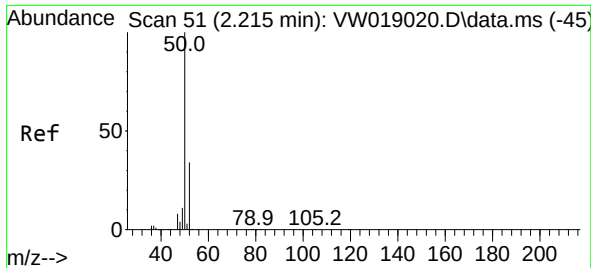
Tgt Ion:168 Resp: 378494
Ion Ratio Lower Upper
168 100
99 56.3 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 3.97 ug/l
RT: 2.008 min Scan# 17
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 85 Resp: 10126
Ion Ratio Lower Upper
85 100
87 30.3 16.7 50.0

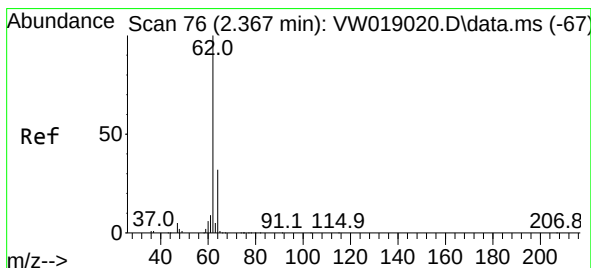
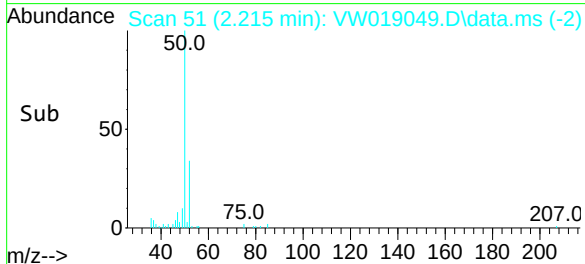
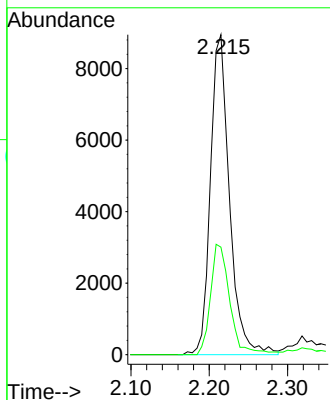
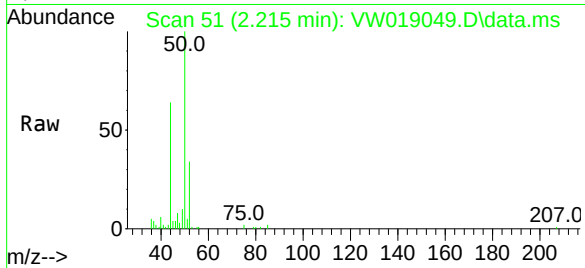




#3
Chloromethane
Concen: 5.35 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

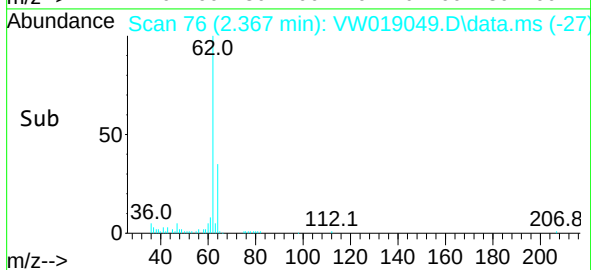
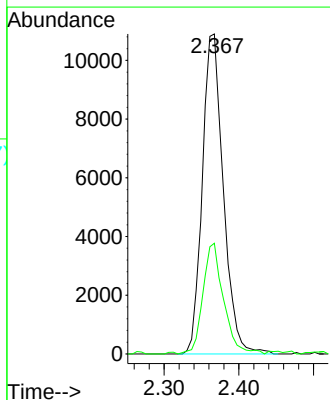
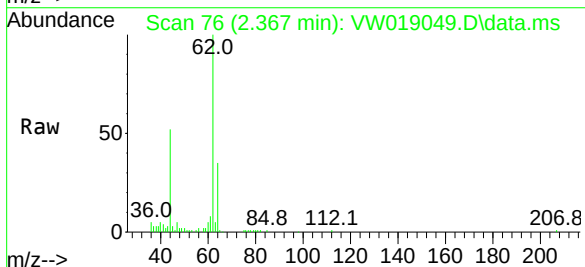
Instrument :
MSVOA_W
ClientSampled :

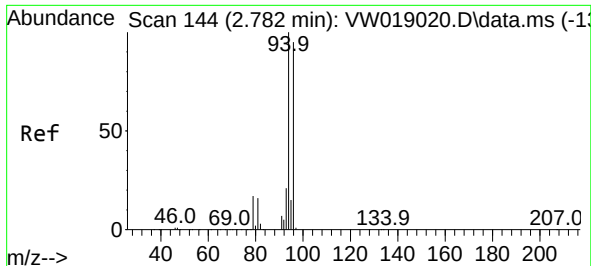
Tgt Ion: 50 Resp: 15124
Ion Ratio Lower Upper
50 100
52 33.6 26.9 40.3



#4
Vinyl Chloride
Concen: 5.13 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

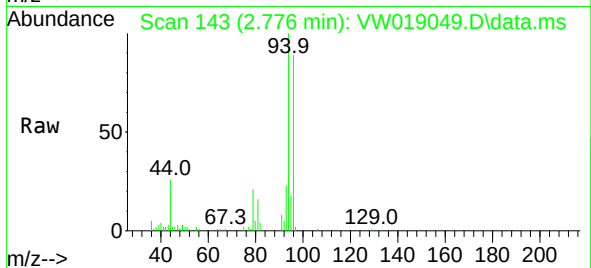
Tgt Ion: 62 Resp: 21294
Ion Ratio Lower Upper
62 100
64 34.6 25.3 37.9



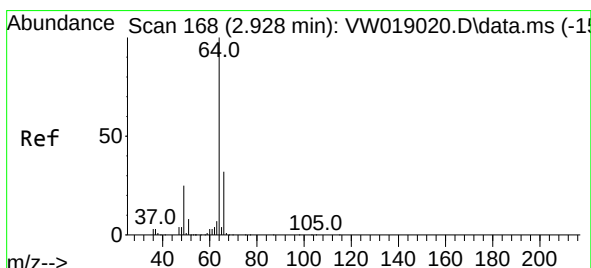
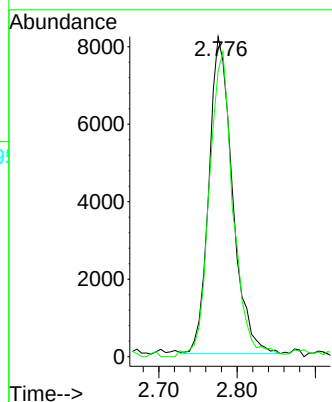
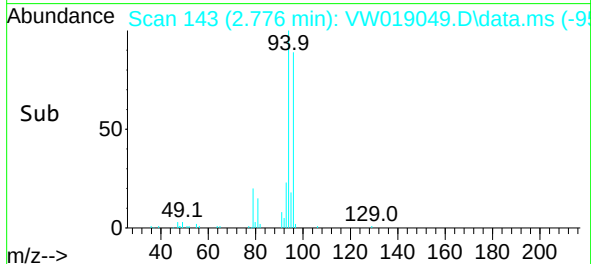


#5
Bromomethane
Concen: 4.92 ug/l
RT: 2.776 min Scan# 143
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

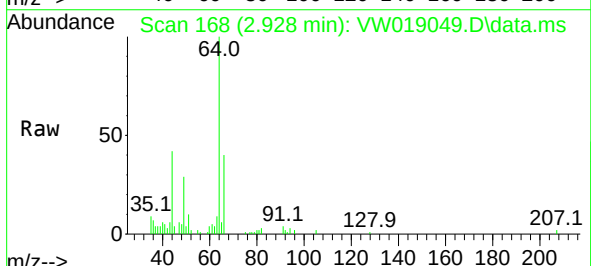
Instrument :
MSVOA_W
ClientSampled :



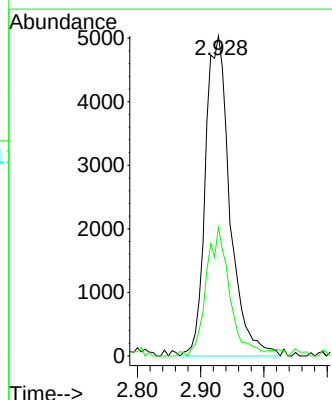
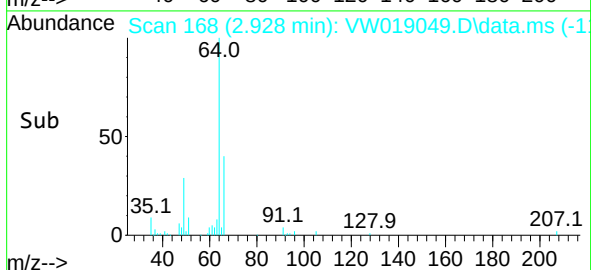
Tgt Ion: 94 Resp: 17110
Ion Ratio Lower Upper
94 100
96 89.2 76.4 114.6

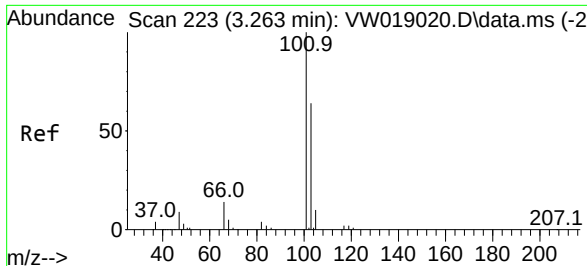


#6
Chloroethane
Concen: 4.75 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52



Tgt Ion: 64 Resp: 13560
Ion Ratio Lower Upper
64 100
66 38.9 25.9 38.9#

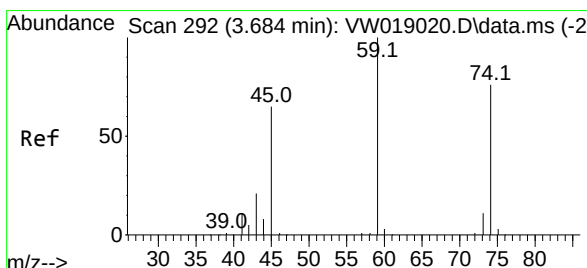
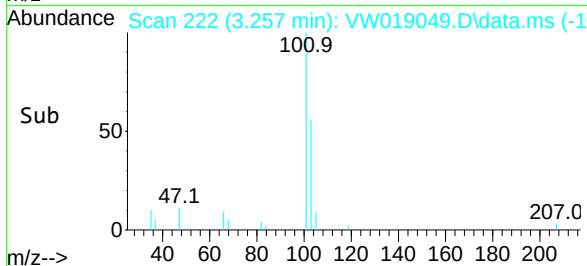
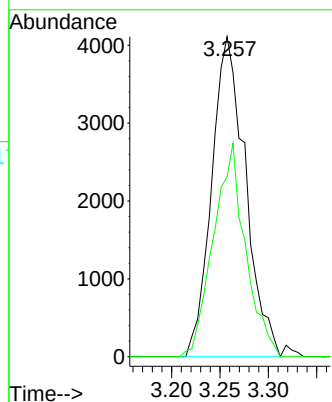
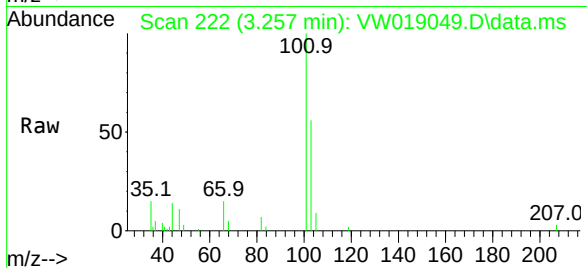




#7
Trichlorofluoromethane
Concen: 4.36 ug/l
RT: 3.257 min Scan# 222
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

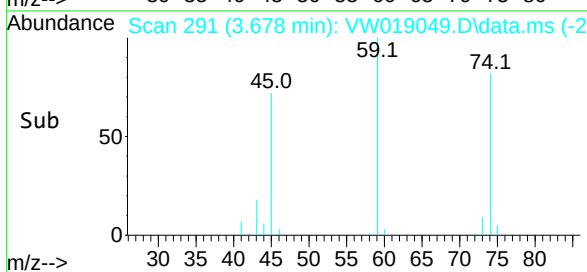
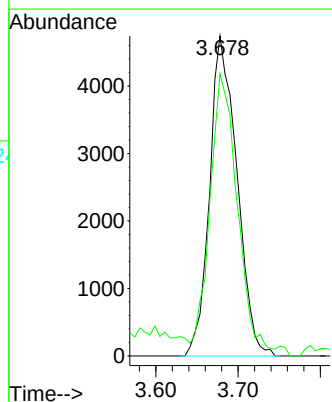
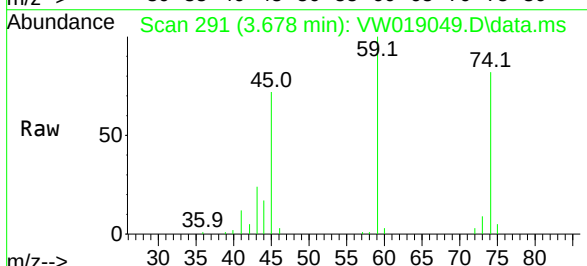
Instrument :
MSVOA_W
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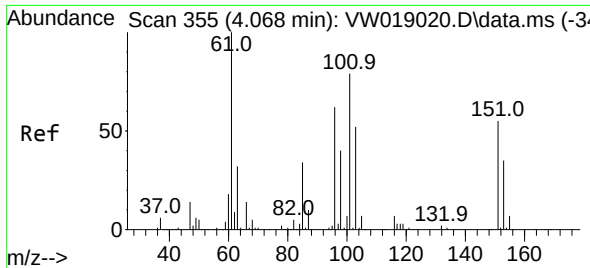
Tgt Ion:101 Resp: 9958
Ion Ratio Lower Upper
101 100
103 56.3 51.4 77.2



#8
Diethyl Ether
Concen: 5.49 ug/l
RT: 3.678 min Scan# 291
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 74 Resp: 10913
Ion Ratio Lower Upper
74 100
45 90.3 43.3 129.8

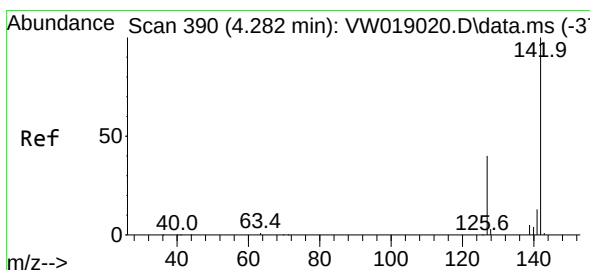
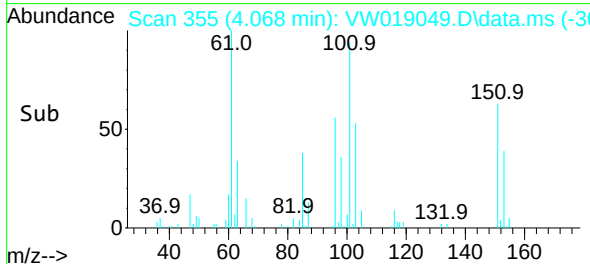
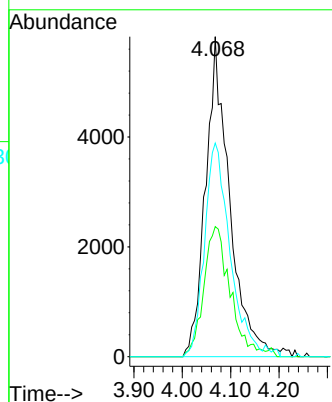
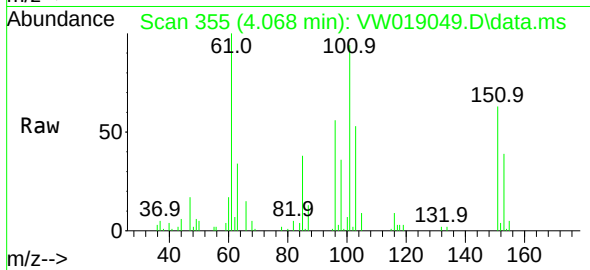




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.41 ug/l
RT: 4.068 min Scan# 355
Delta R.T. -0.000 min
Lab File: VW019049.D
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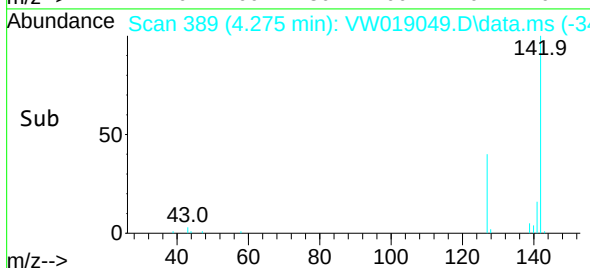
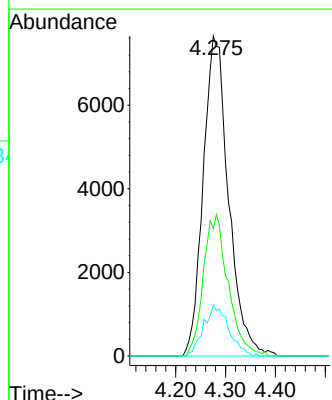
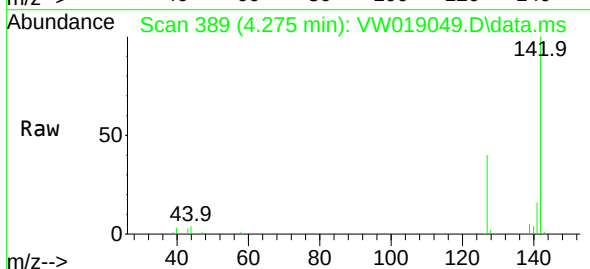
Instrument :
MSVOA_W
ClientSampled :

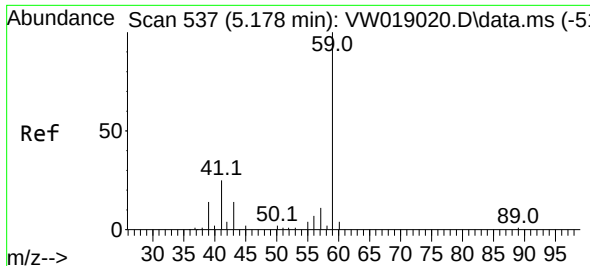
Tgt Ion:101	Resp:	20008
Ion Ratio	Lower	Upper
101	100	
85	44.8	35.9 53.9
151	70.7	59.8 89.6



#10
Methyl Iodide
Concen: 4.98 ug/l
RT: 4.275 min Scan# 389
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

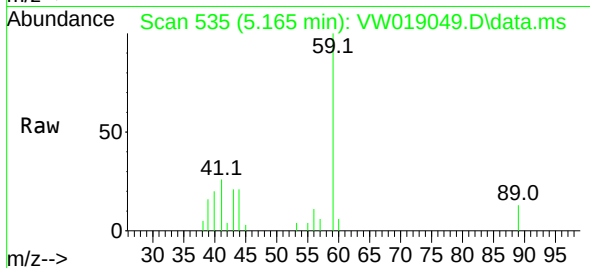
Tgt Ion:142	Resp:	26997
Ion Ratio	Lower	Upper
142	100	
127	43.1	33.7 50.5
141	15.8	11.2 16.8



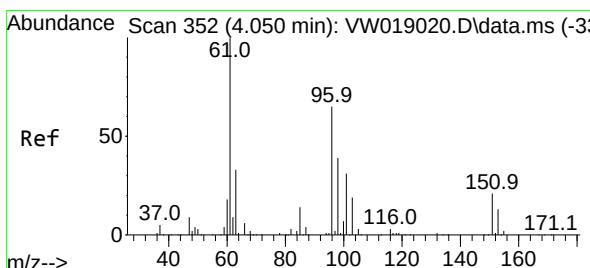
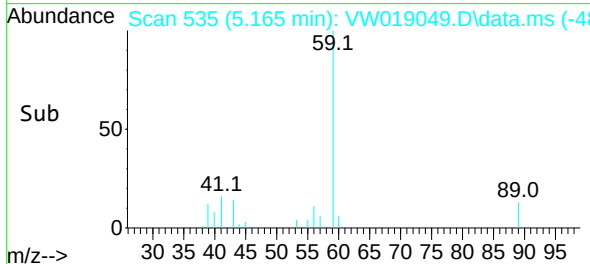
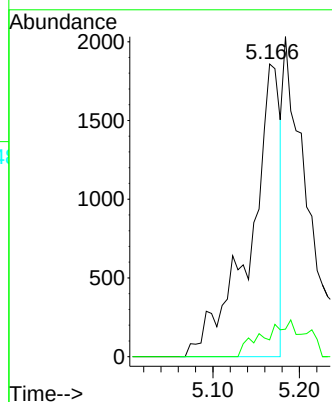


#11
Tert butyl alcohol
Concen: 20.14 ug/l
RT: 5.165 min Scan# 535
Delta R.T. -0.013 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Instrument :
MSVOA_W
ClientSampled :

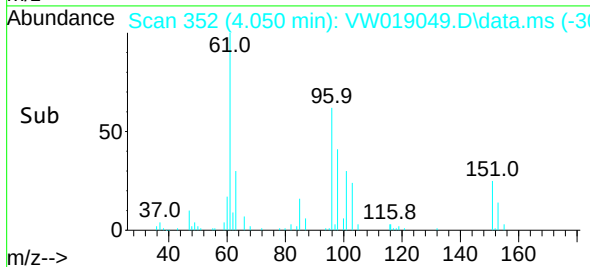
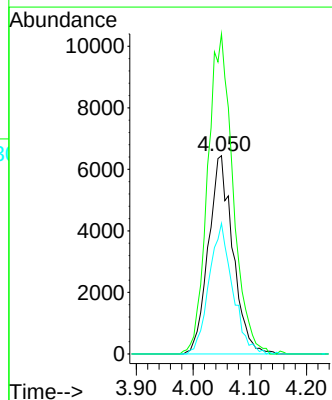
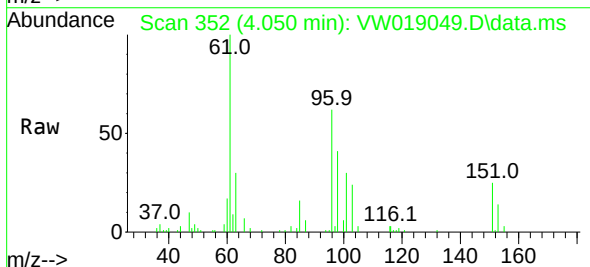


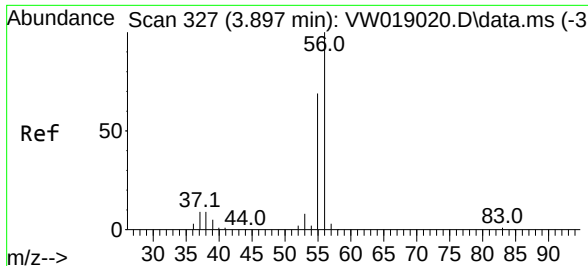
Tgt Ion: 59 Resp: 4528
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#12
1,1-Dichloroethene
Concen: 5.12 ug/l
RT: 4.050 min Scan# 352
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 96 Resp: 19303
Ion Ratio Lower Upper
96 100
61 161.5 123.0 184.4
98 65.9 47.5 71.3

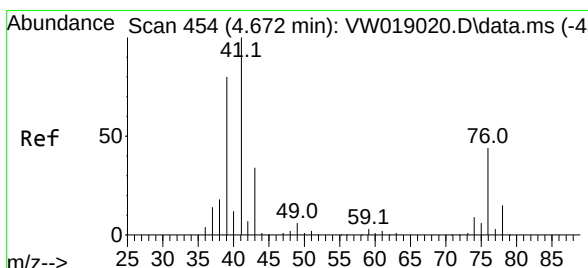
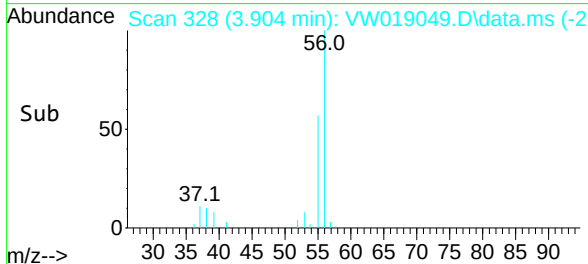
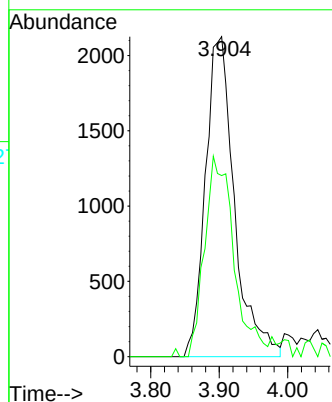
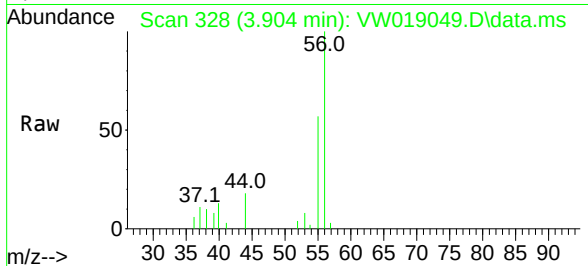




#13
Acrolein
Concen: 24.48 ug/l
RT: 3.904 min Scan# 328
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

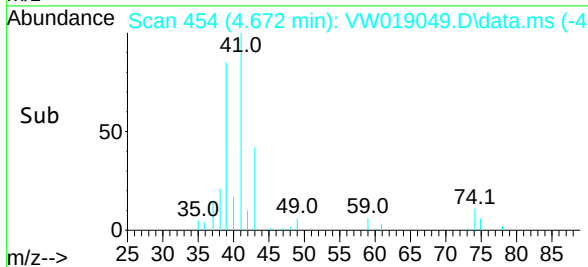
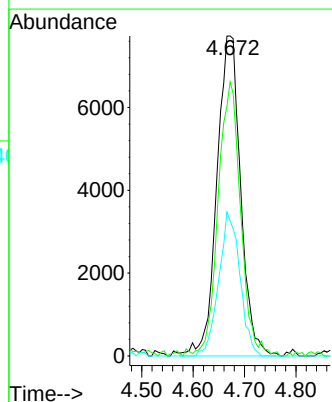
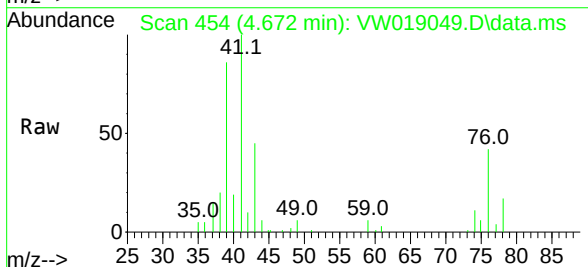
Instrument :
MSVOA_W
ClientSampled :

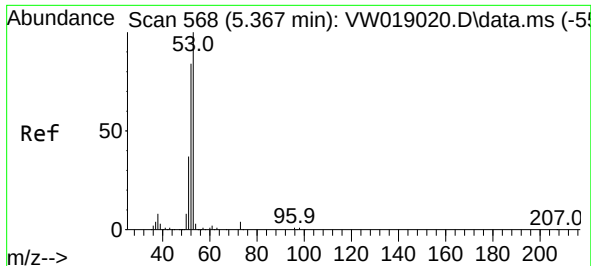
Tgt Ion: 56 Resp: 6242
Ion Ratio Lower Upper
56 100
55 63.1 56.7 85.1



#14
Allyl chloride
Concen: 5.06 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

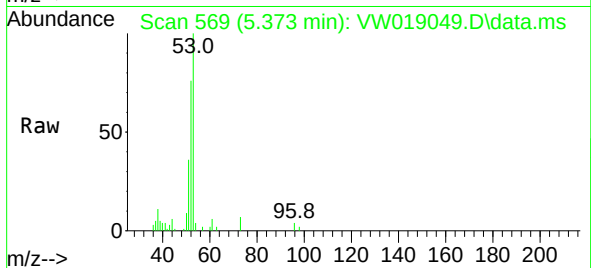
Tgt Ion: 41 Resp: 24812
Ion Ratio Lower Upper
41 100
39 81.0 63.9 95.9
76 39.9 35.1 52.7





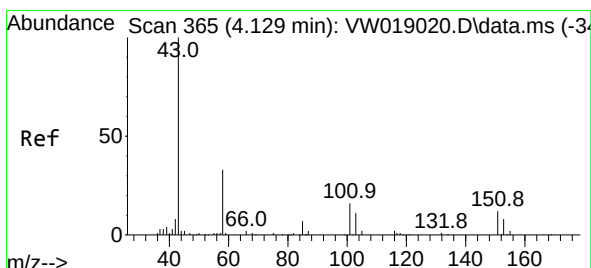
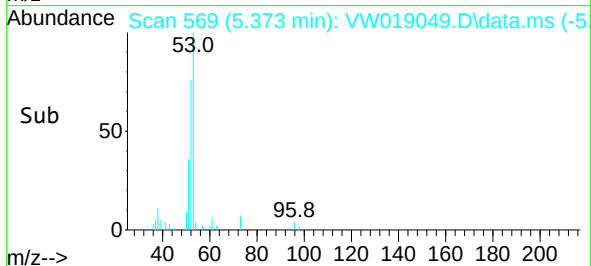
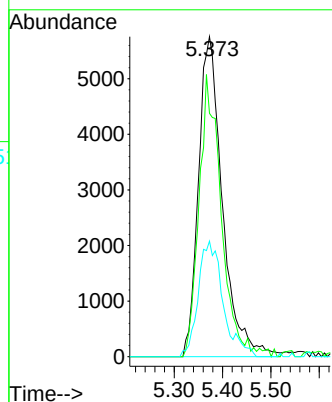
#15
Acrylonitrile
Concen: 26.55 ug/l
RT: 5.373 min Scan# 569
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 53 Resp: 19787

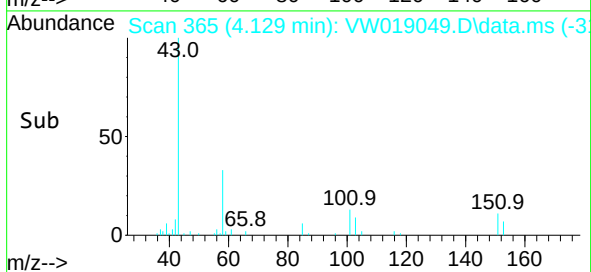
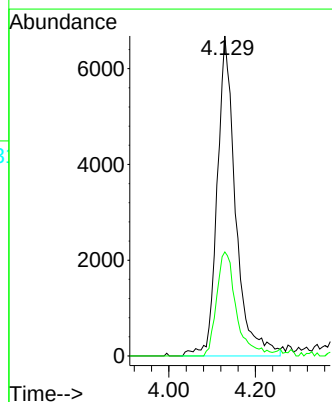
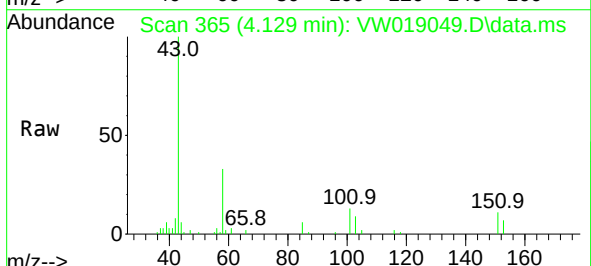
Ion	Ratio	Lower	Upper
53	100		
52	80.8	66.5	99.7
51	37.3	29.8	44.8

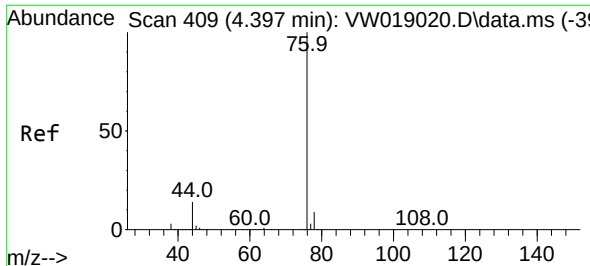


#16
Acetone
Concen: 32.64 ug/l
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 43 Resp: 19810

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.4	39.6

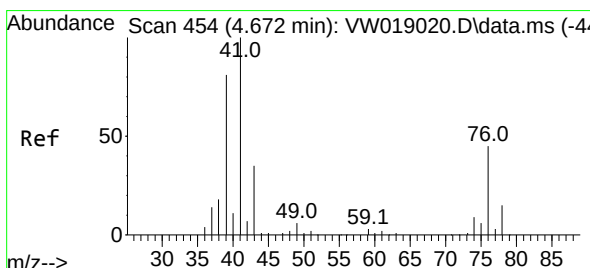
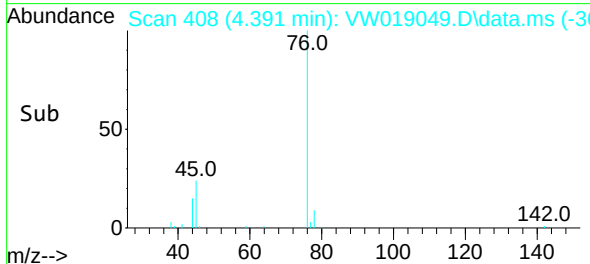
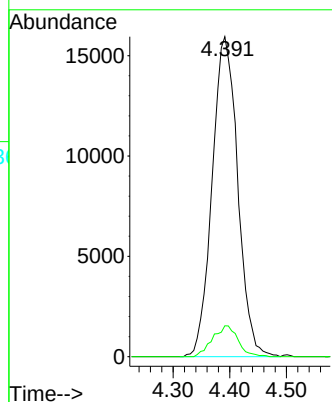
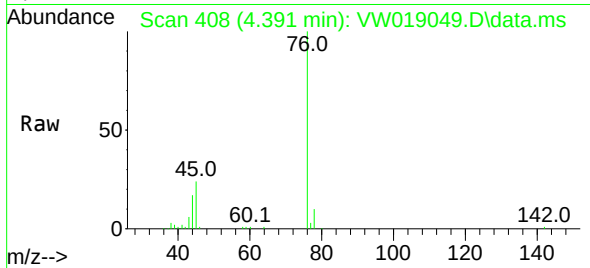




#17
Carbon Disulfide
Concen: 4.85 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

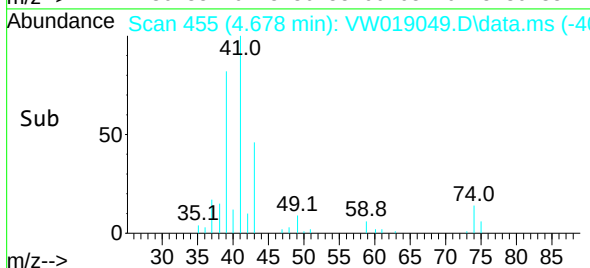
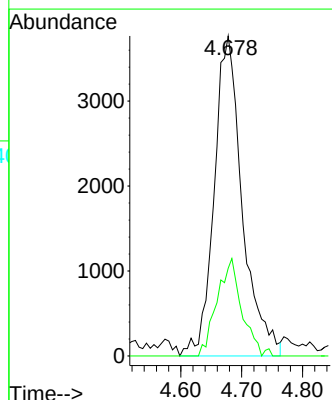
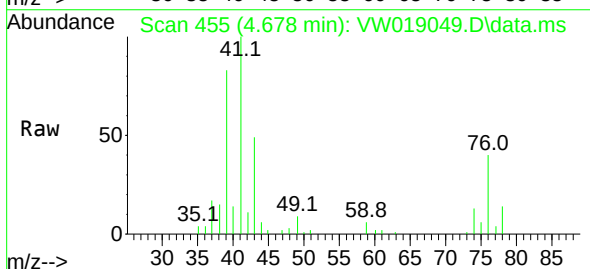
Instrument :
MSVOA_W
ClientSampled :

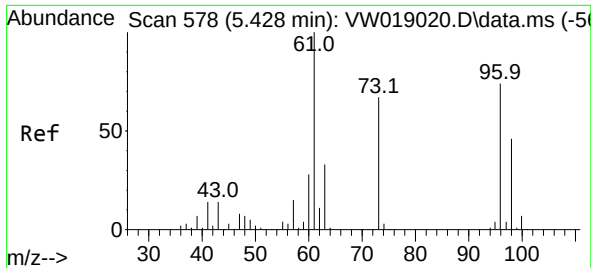
Tgt Ion: 76 Resp: 49915
Ion Ratio Lower Upper
76 100
78 9.7 7.4 11.2



#18
Methyl Acetate
Concen: 6.77 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 43 Resp: 12090
Ion Ratio Lower Upper
43 100
74 26.9 21.8 32.8

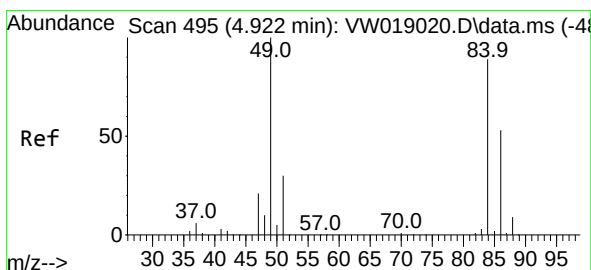
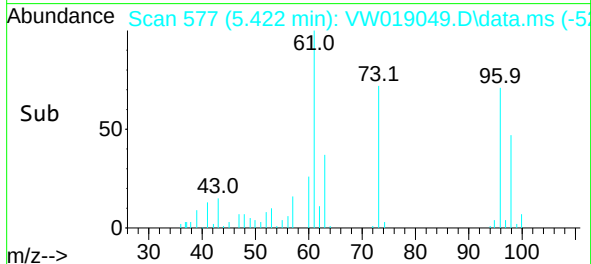
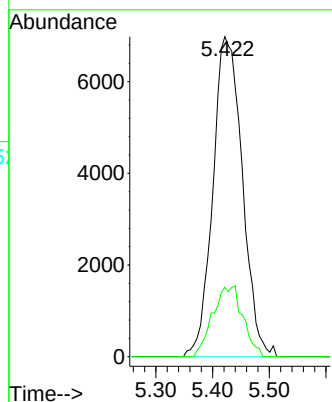
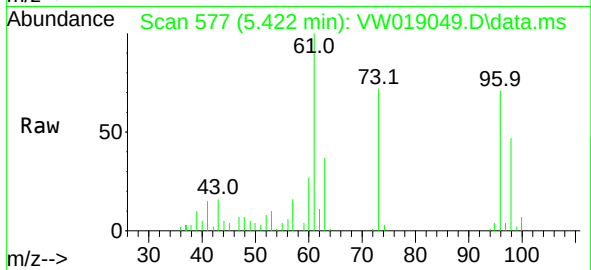




#19
Methyl tert-butyl Ether
Concen: 5.31 ug/l
RT: 5.422 min Scan# 577
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

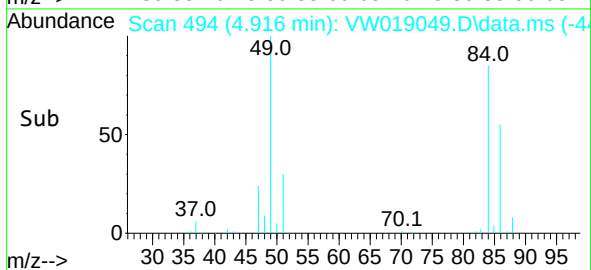
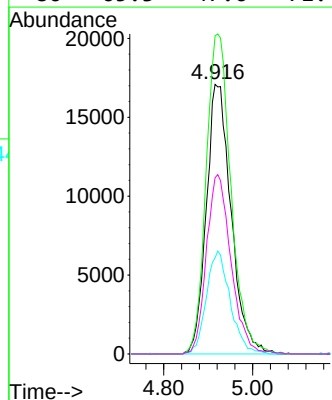
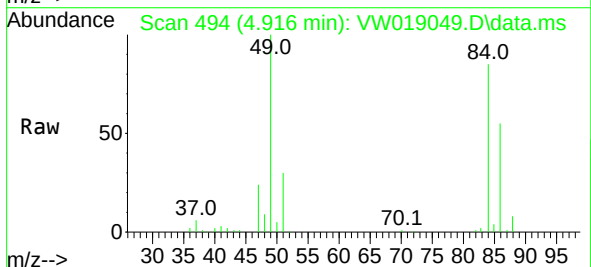
Instrument :
MSVOA_W
ClientSampled :

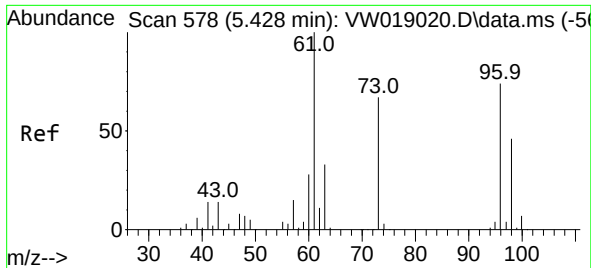
Tgt Ion: 73 Resp: 25147
Ion Ratio Lower Upper
73 100
57 21.6 17.4 26.0



#20
Methylene Chloride
Concen: 12.17 ug/l
RT: 4.916 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

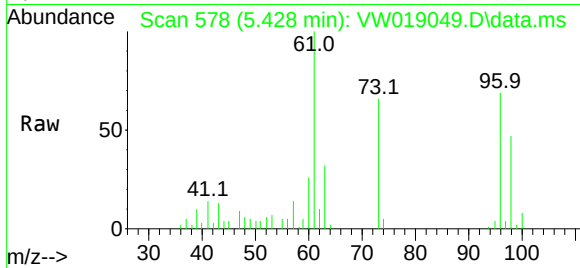
Tgt Ion: 84 Resp: 66262
Ion Ratio Lower Upper
84 100
49 118.0 90.4 135.6
51 35.7 27.1 40.7
86 65.3 47.6 71.4



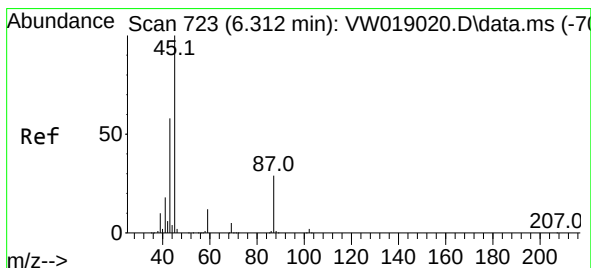
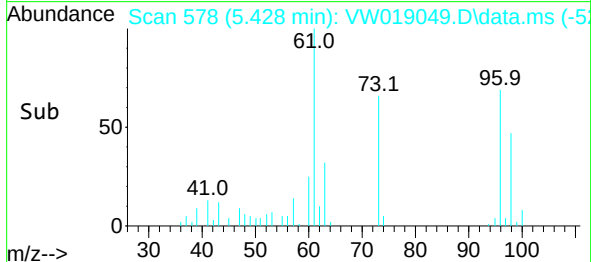
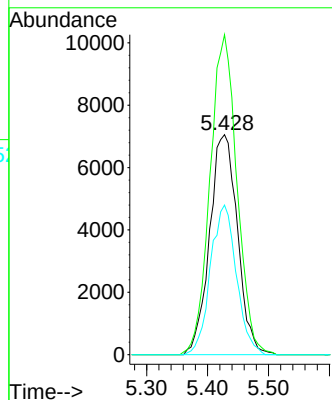


#21
trans-1,2-Dichloroethene
Concen: 5.21 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

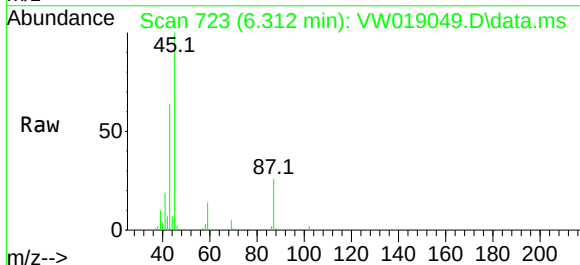
Instrument :
MSVOA_W
ClientSampled :



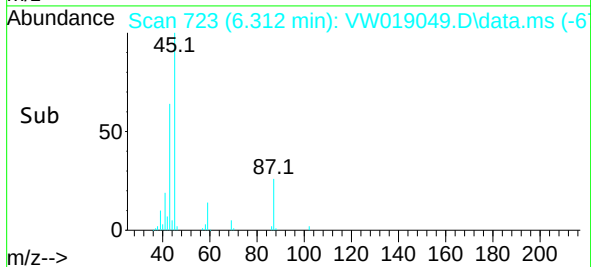
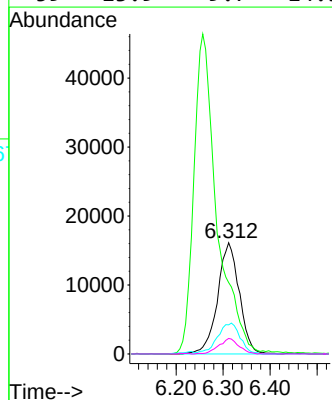
Tgt Ion:	96	Resp:	22450
Ion	Ratio	Lower	Upper
96	100		
61	145.4	108.5	162.7
98	68.0	49.4	74.0

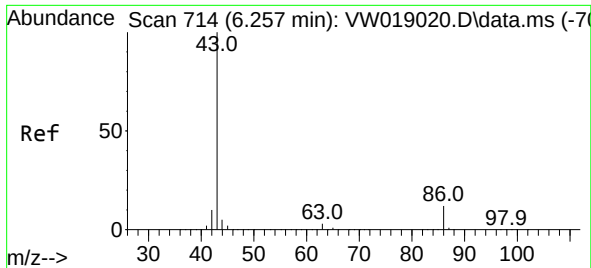


#22
Diisopropyl ether
Concen: 5.19 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52



Tgt Ion:	45	Resp:	51753
Ion	Ratio	Lower	Upper
45	100		
43	62.4	46.1	69.1
87	26.1	23.4	35.2
59	13.9	9.7	14.5

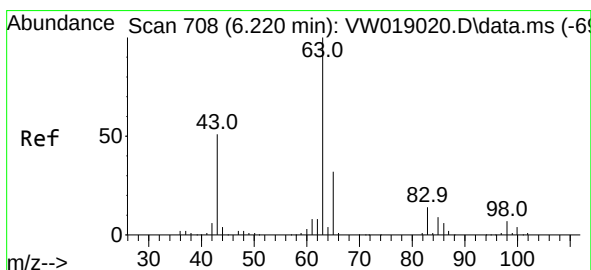
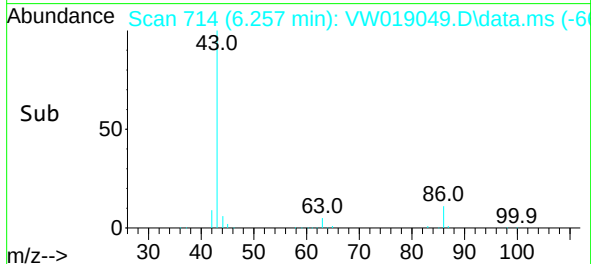
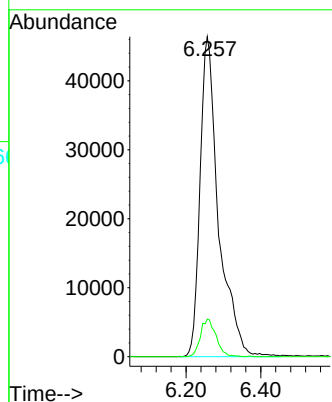
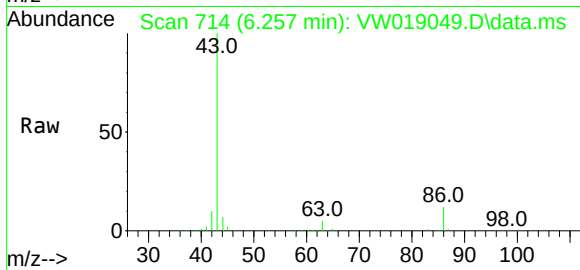




#23
 Vinyl Acetate
 Concen: 23.73 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW019049.D
 Acq: 20 May 2021 18:52

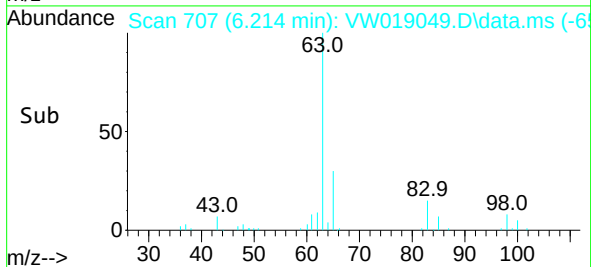
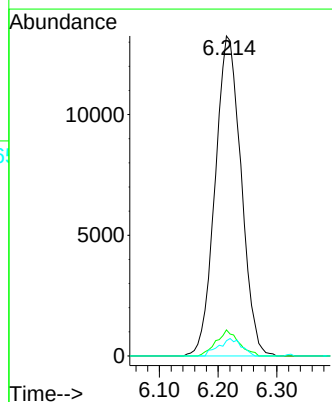
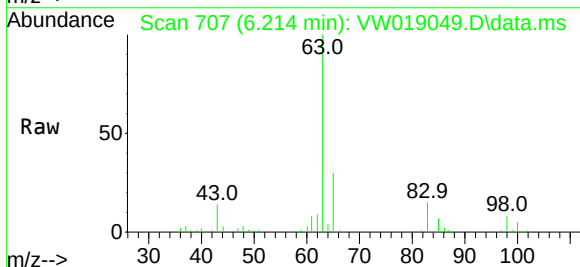
Instrument :
 MSVOA_W
 ClientSampled :

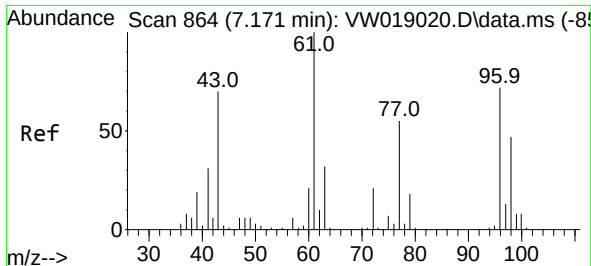
Tgt Ion: 43 Resp: 159306
 Ion Ratio Lower Upper
 43 100
 86 11.7 9.6 14.4



#24
 1,1-Dichloroethane
 Concen: 5.27 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. -0.006 min
 Lab File: VW019049.D
 Acq: 20 May 2021 18:52

Tgt Ion: 63 Resp: 40697
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.6 10.9
 100 4.7 2.3 6.8

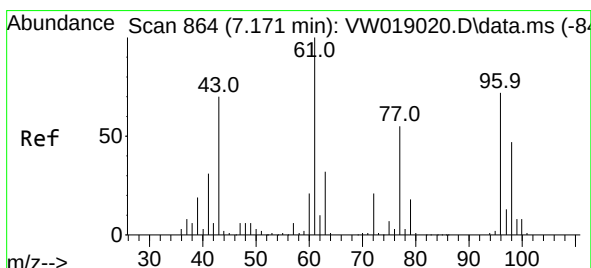
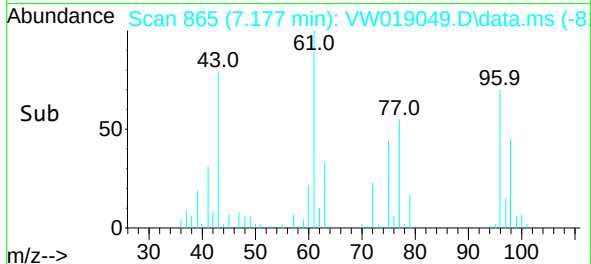
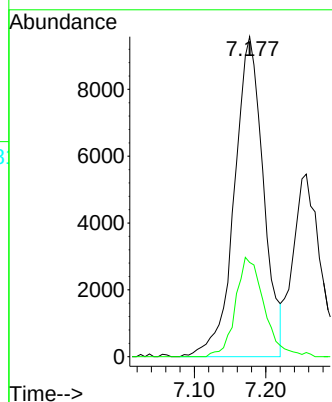
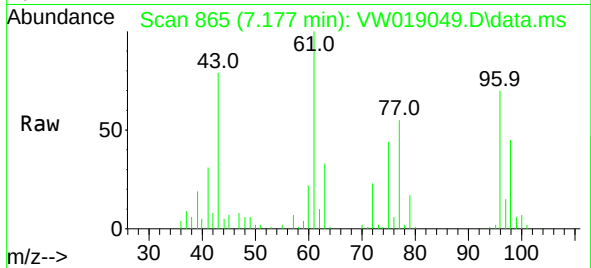




#25
2-Butanone
Concen: 27.12 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

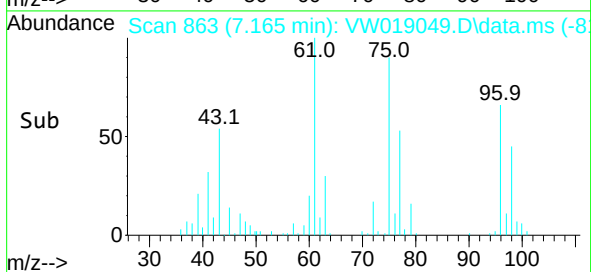
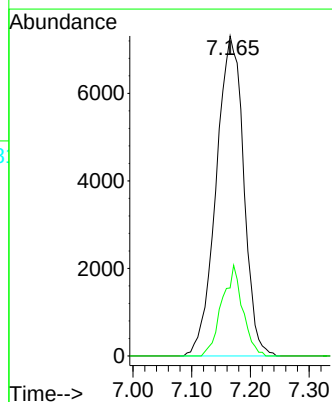
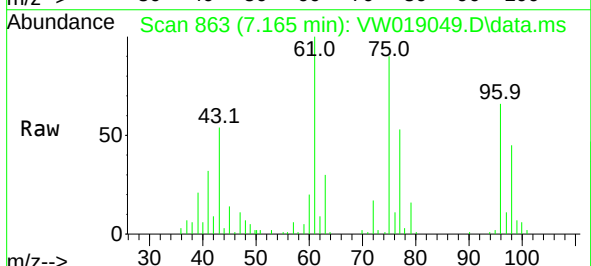
Instrument :
MSVOA_W
ClientSampled :

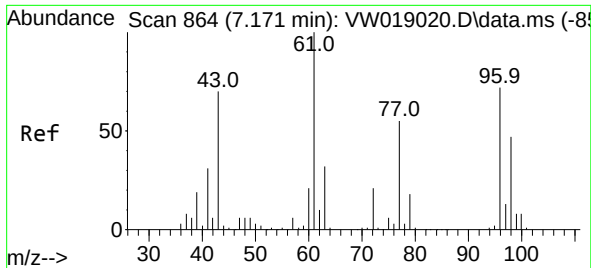
Tgt Ion: 43 Resp: 27035
Ion Ratio Lower Upper
43 100
72 29.4 24.0 36.0



#26
2,2-Dichloropropane
Concen: 5.71 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 77 Resp: 23778
Ion Ratio Lower Upper
77 100
97 21.5 11.8 35.3

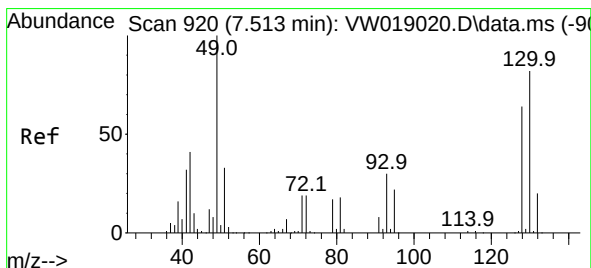
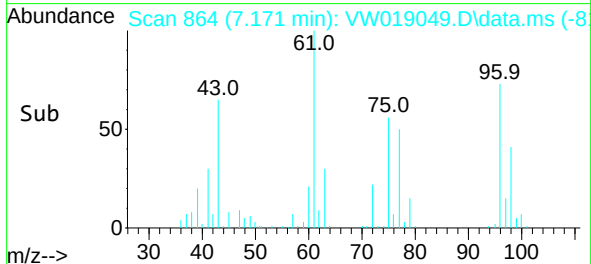
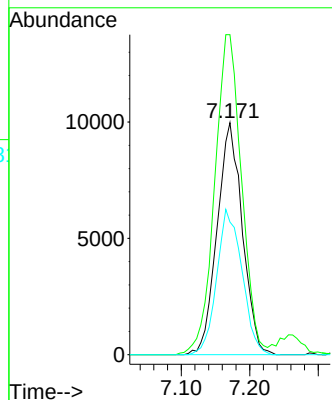
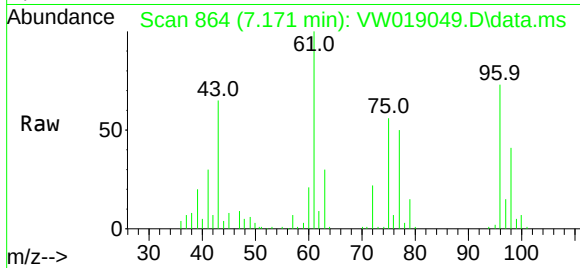




#27
 cis-1,2-Dichloroethene
 Concen: 5.33 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. -0.000 min
 Lab File: VW019049.D
 Acq: 20 May 2021 18:52

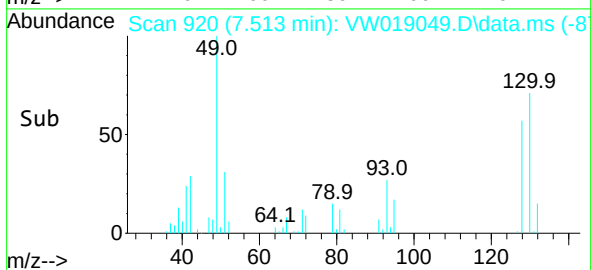
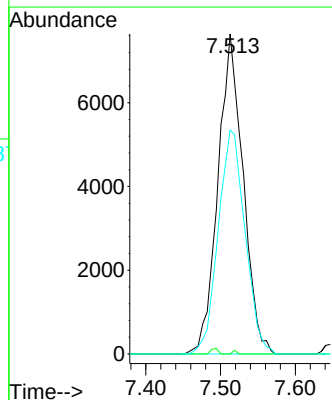
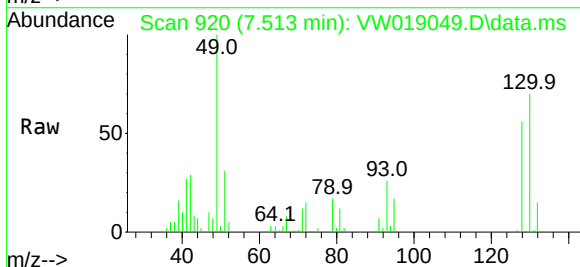
Instrument :
 MSVOA_W
 ClientSampled :

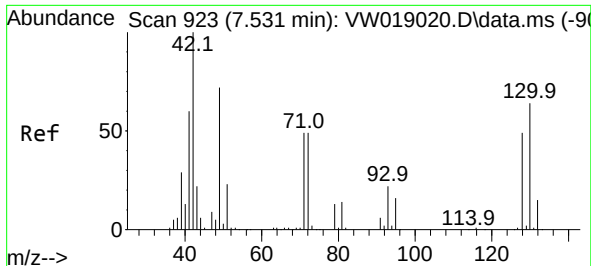
Tgt Ion:	96	Resp:	25481
Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	281.2
98	62.7	0.0	127.4



#28
 Bromochloromethane
 Concen: 5.69 ug/l
 RT: 7.513 min Scan# 920
 Delta R.T. -0.000 min
 Lab File: VW019049.D
 Acq: 20 May 2021 18:52

Tgt Ion:	49	Resp:	17889
Ion	Ratio	Lower	Upper
49	100		
129	0.2	0.0	4.4
130	74.7	63.0	94.4





#29

Tetrahydrofuran

Concen: 26.65 ug/l

RT: 7.537 min Scan# 924

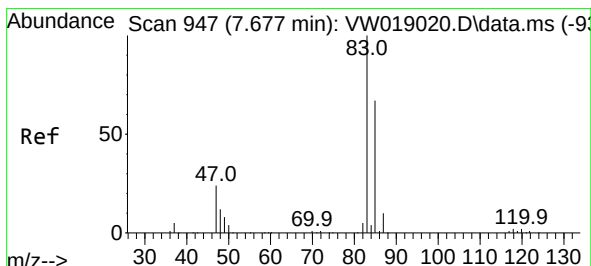
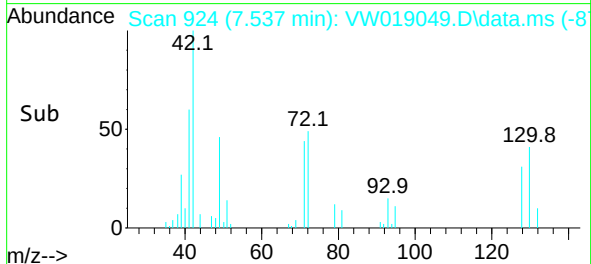
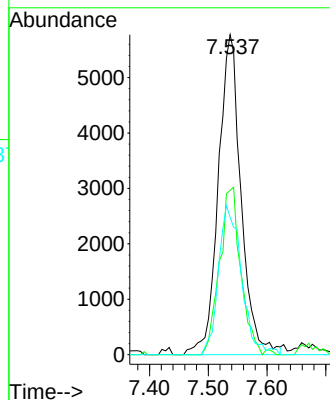
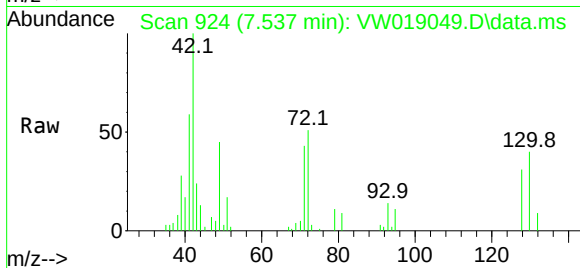
Delta R.T. 0.006 min

Lab File: VW019049.D

Acq: 20 May 2021 18:52

Tgt Ion:	42	Resp:	15540
Ion	Ratio	Lower	Upper
42	100		
72	48.5	40.1	60.1
71	47.1	38.3	57.5

Instrument :
MSVOA_W
ClientSampleId :



#30

Chloroform

Concen: 5.43 ug/l

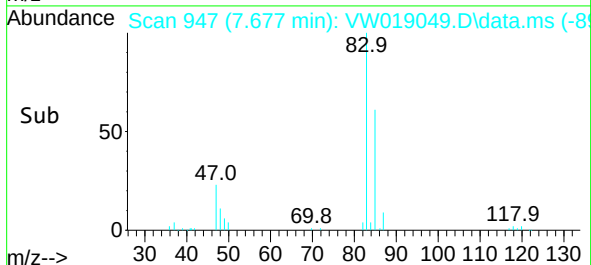
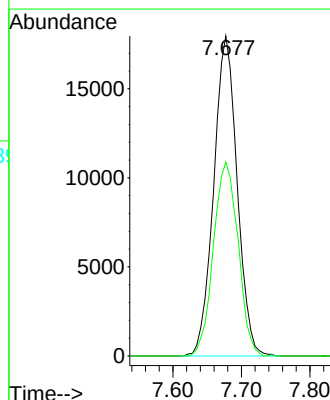
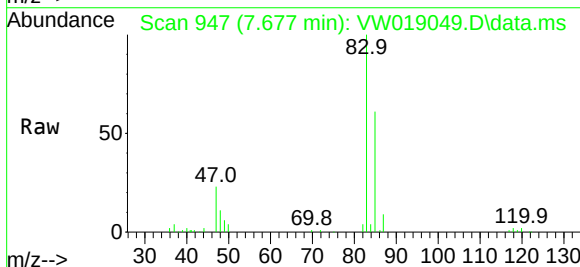
RT: 7.677 min Scan# 947

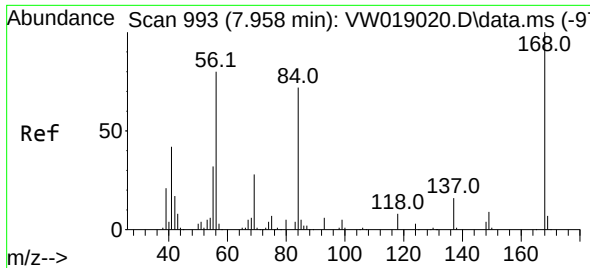
Delta R.T. -0.000 min

Lab File: VW019049.D

Acq: 20 May 2021 18:52

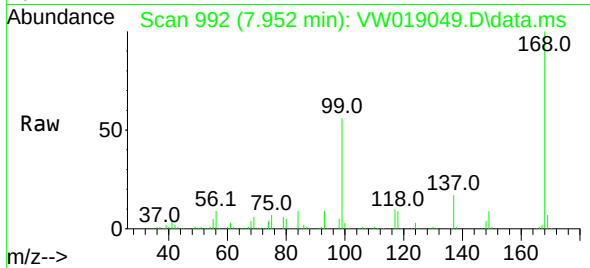
Tgt Ion:	83	Resp:	42618
Ion	Ratio	Lower	Upper
83	100		
85	60.6	53.4	80.0





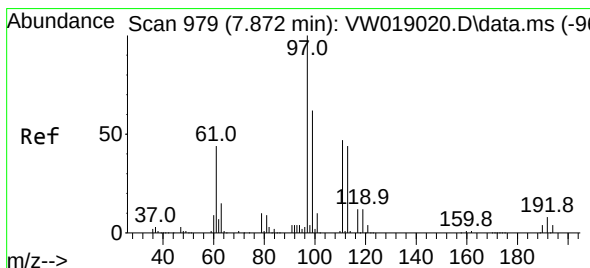
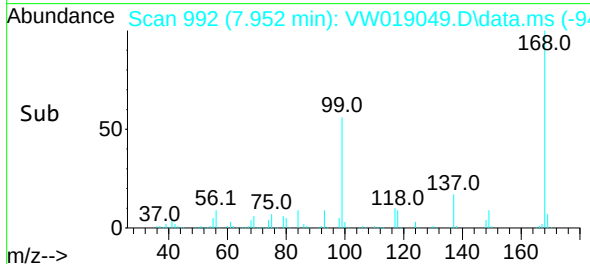
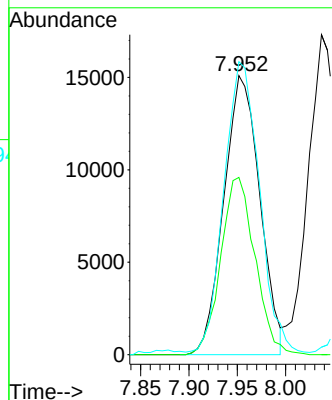
#31
Cyclohexane
Concen: 6.04 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 56 Resp: 39043

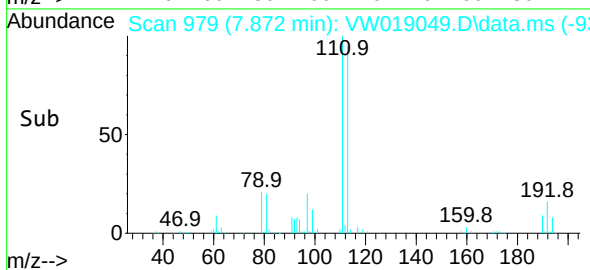
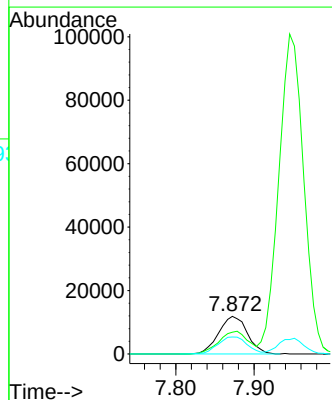
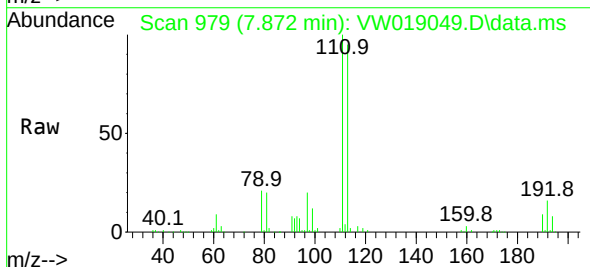
Ion	Ratio	Lower	Upper
56	100		
69	63.5	28.4	42.6#
84	103.8	72.3	108.5

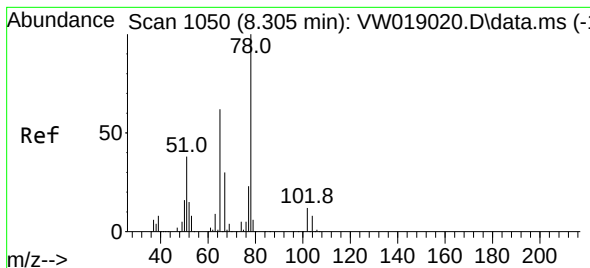


#32
1,1,1-Trichloroethane
Concen: 5.16 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 97 Resp: 30123

Ion	Ratio	Lower	Upper
97	100		
99	61.4	52.2	78.4
61	46.2	36.7	55.1

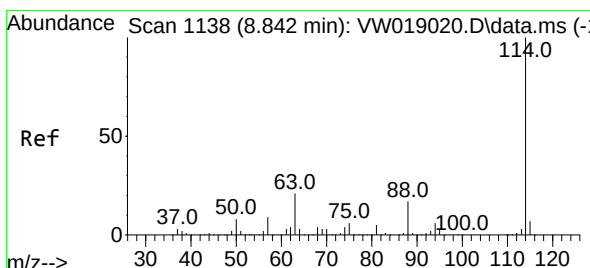
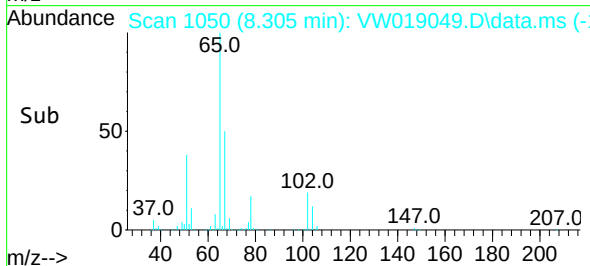
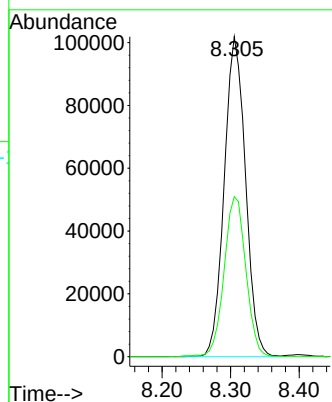
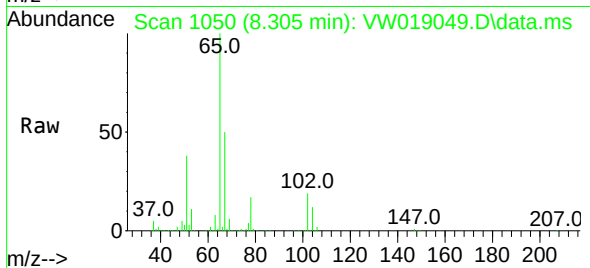




#33
1,2-Dichloroethane-d4
Concen: 56.83 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

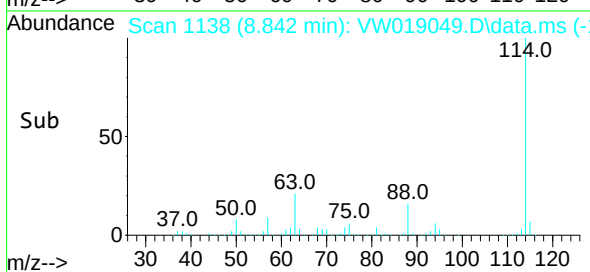
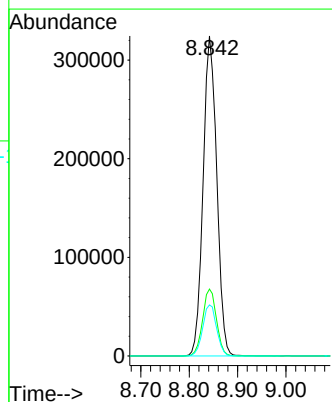
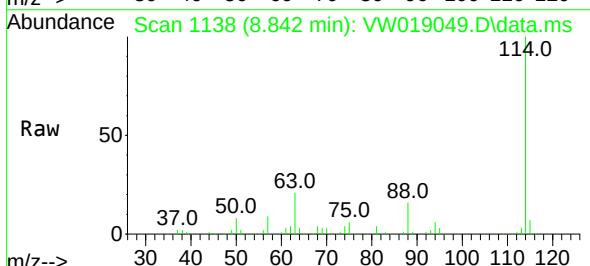
Instrument :
MSVOA_W
ClientSampled :

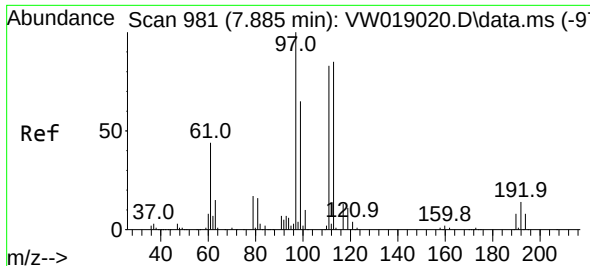
Tgt Ion: 65 Resp: 219401
Ion Ratio Lower Upper
65 100
67 51.3 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

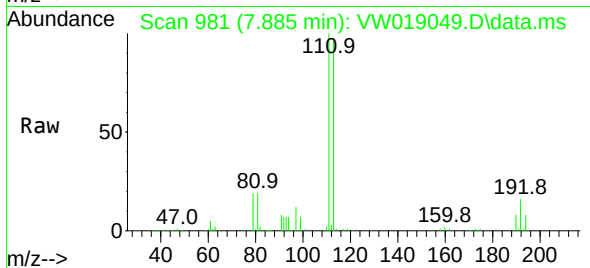
Tgt Ion: 114 Resp: 635759
Ion Ratio Lower Upper
114 100
63 20.9 0.0 42.4
88 15.9 0.0 33.2



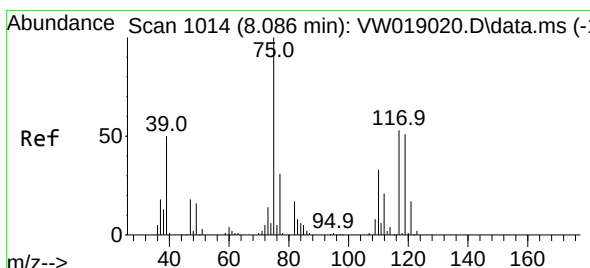
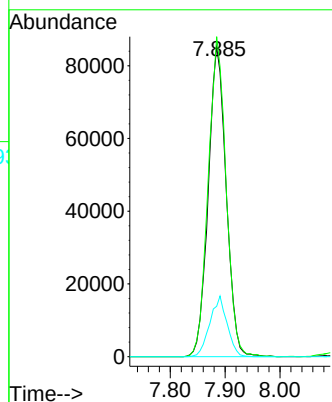
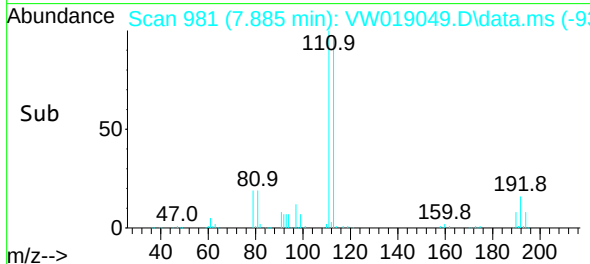


#35
Dibromofluoromethane
Concen: 54.59 ug/l
RT: 7.885 min Scan# 981
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

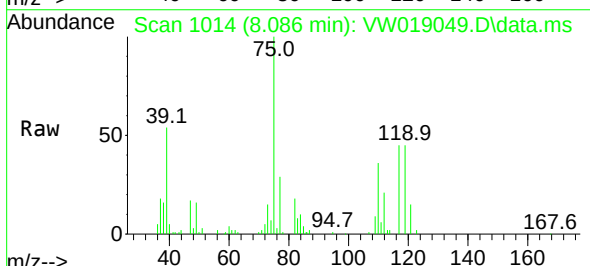
Instrument :
MSVOA_W
ClientSampled :



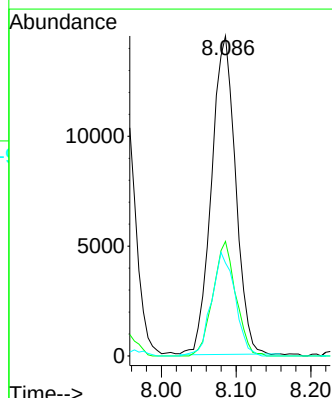
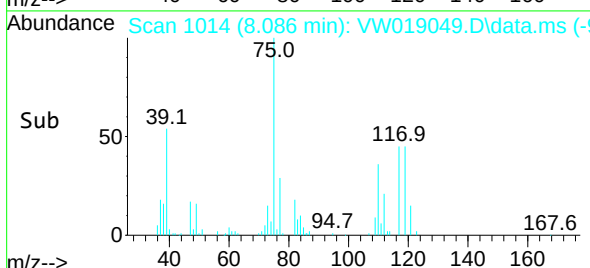
Tgt Ion:113 Resp: 193235
Ion Ratio Lower Upper
113 100
111 103.0 82.3 123.5
192 18.8 15.3 22.9

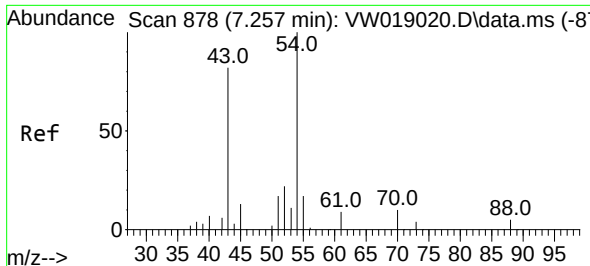


#36
1,1-Dichloropropene
Concen: 5.13 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52



Tgt Ion: 75 Resp: 32473
Ion Ratio Lower Upper
75 100
110 34.3 17.1 51.2
77 31.9 25.3 37.9





#37

Ethyl Acetate

Concen: 5.90 ug/l

RT: 7.257 min Scan# 878

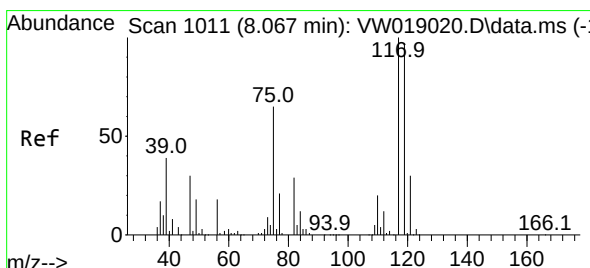
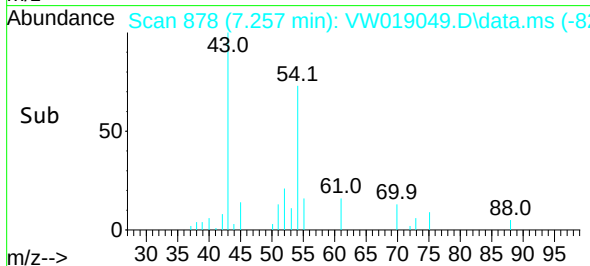
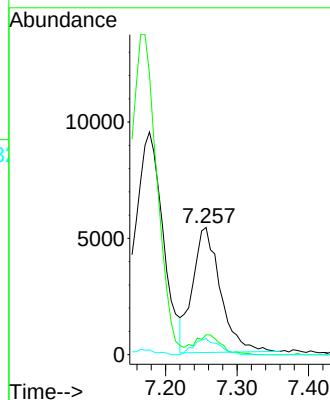
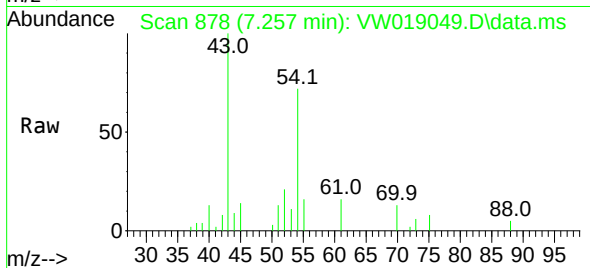
Delta R.T. -0.000 min

Lab File: VW019049.D

Acq: 20 May 2021 18:52

Tgt Ion:	43	Resp:	14445
Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.2	18.4
70	11.7	9.5	14.3

Instrument :
MSVOA_W
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 4.89 ug/l

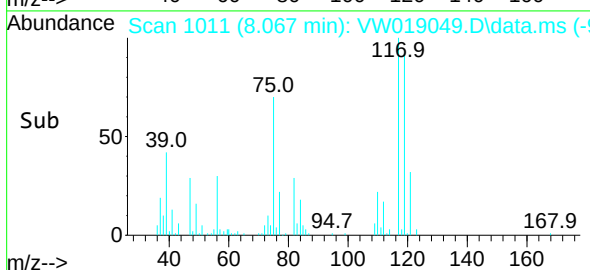
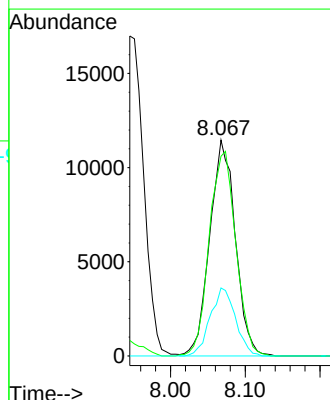
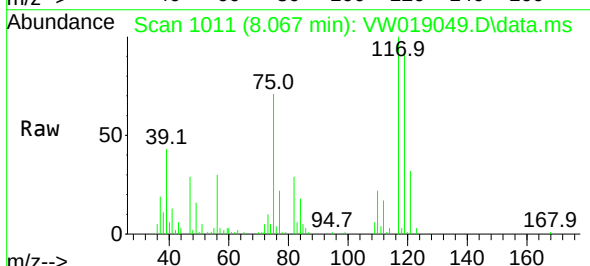
RT: 8.067 min Scan# 1011

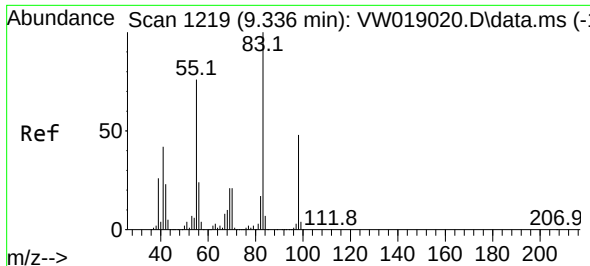
Delta R.T. -0.000 min

Lab File: VW019049.D

Acq: 20 May 2021 18:52

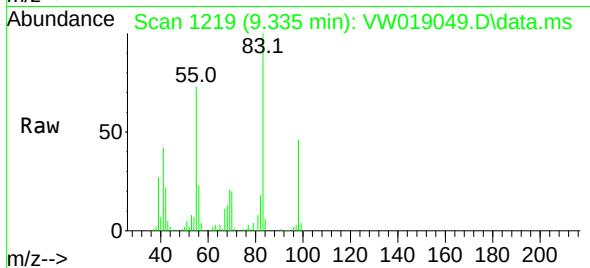
Tgt Ion:	117	Resp:	27290
Ion	Ratio	Lower	Upper
117	100		
119	92.5	77.4	116.0
121	31.5	23.6	35.4





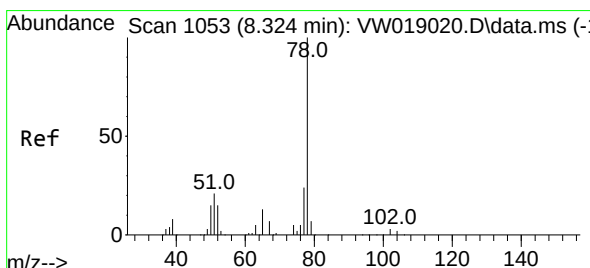
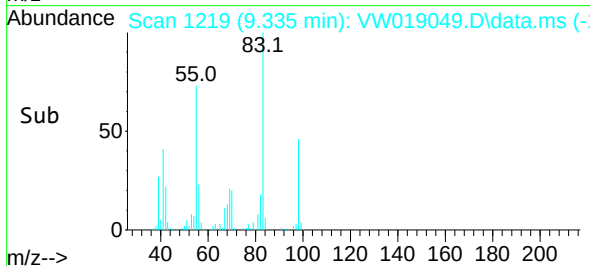
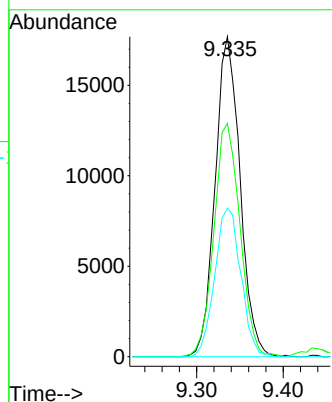
#39
Methylcyclohexane
Concen: 5.05 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 83 Resp: 35392

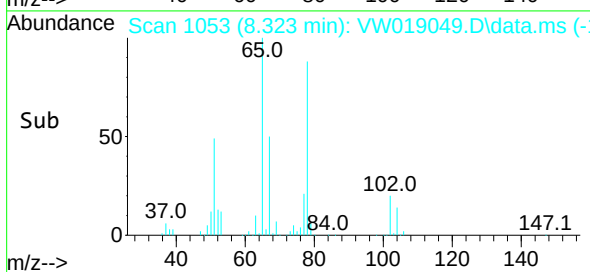
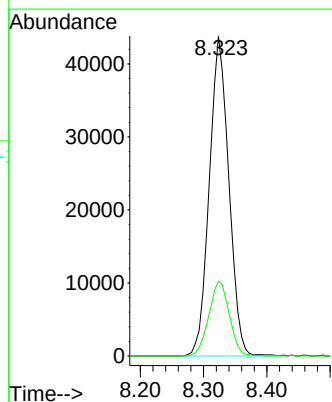
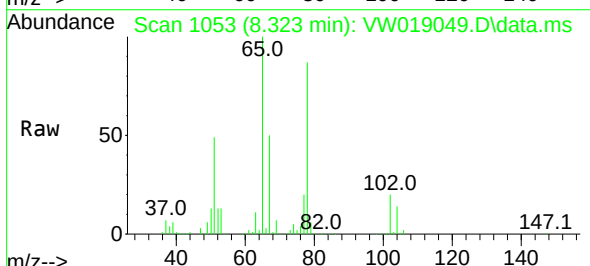
Ion	Ratio	Lower	Upper
83	100		
55	72.8	60.9	91.3
98	46.4	38.4	57.6

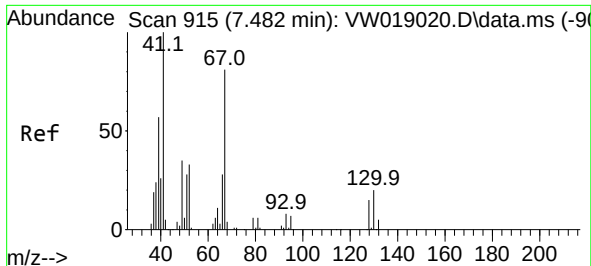


#40
Benzene
Concen: 5.30 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 78 Resp: 93763

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.6	29.4

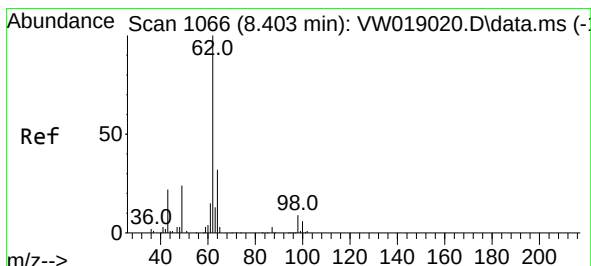
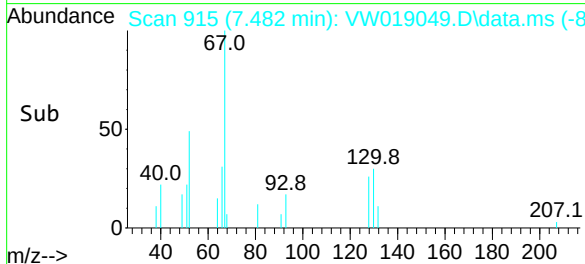
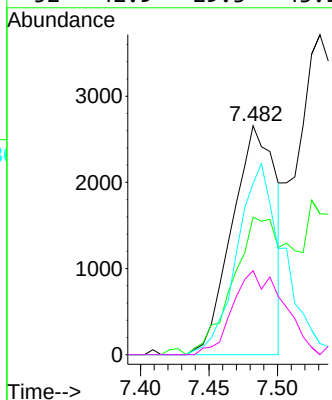
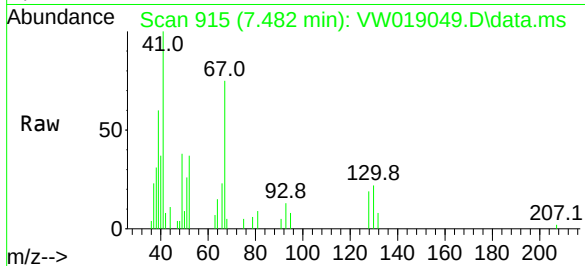




#41
Methacrylonitrile
Concen: 4.38 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

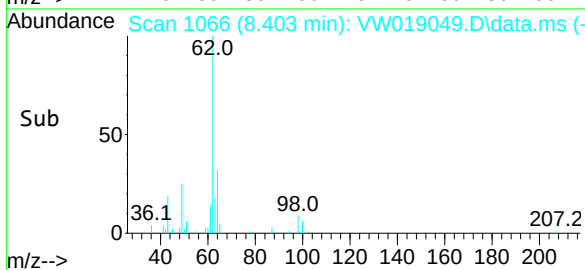
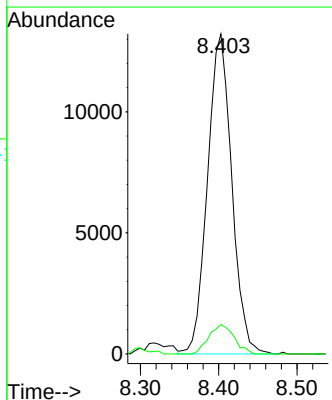
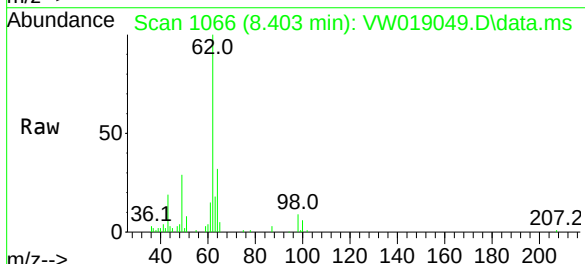
Instrument :
MSVOA_W
ClientSampleId :

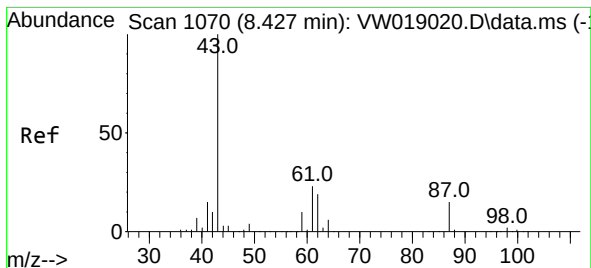
Tgt Ion:	41	Resp:	5858
Ion	Ratio	Lower	Upper
41	100		
39	76.7	50.1	75.1#
67	89.8	69.0	103.4
52	42.9	29.3	43.9



#42
1,2-Dichloroethane
Concen: 5.43 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:	62	Resp:	28462
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.0



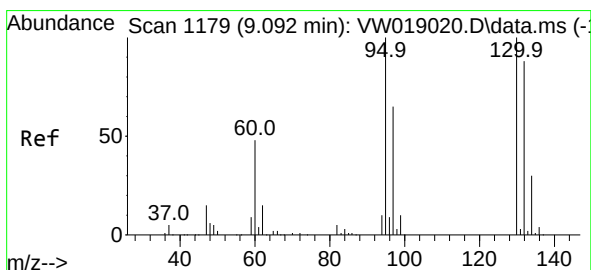
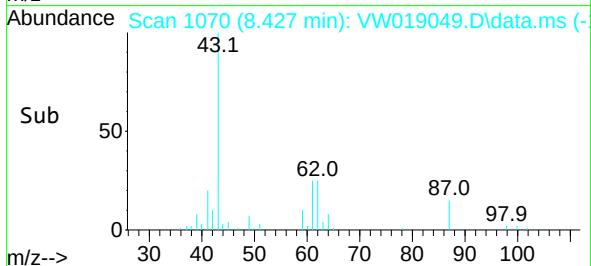
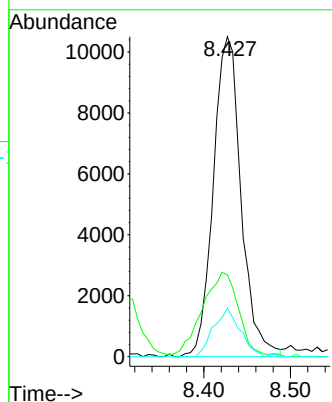
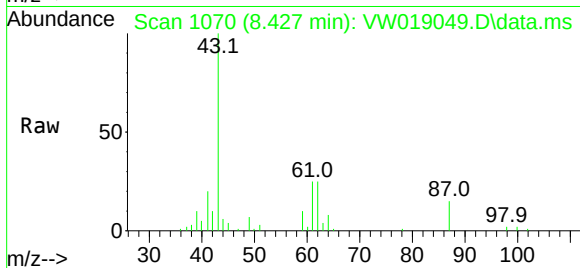


#43

Isopropyl Acetate
Concen: 5.12 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Instrument :
MSVOA_W
ClientSampled :

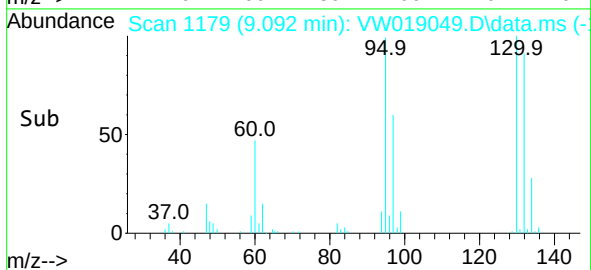
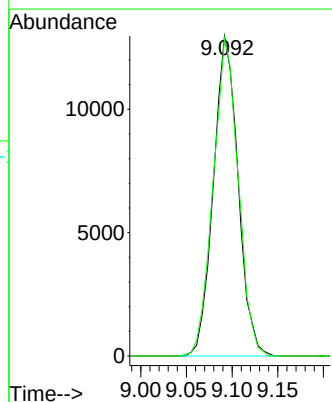
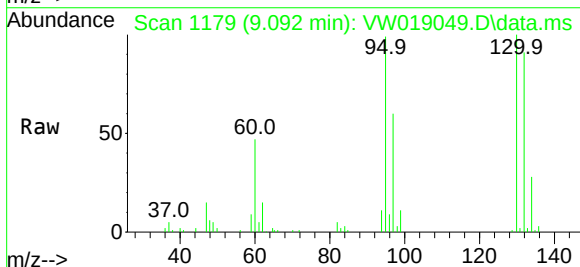
Tgt Ion: 43	Resp: 23372
Ion Ratio	Lower Upper
43 100	
61 34.7	27.0 40.6
87 14.5	11.6 17.4

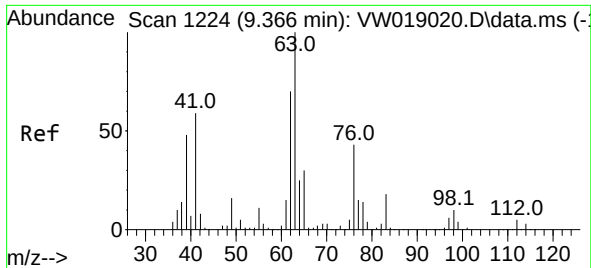


#44

Trichloroethene
Concen: 5.32 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:130	Resp:	24284	
Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	199.0

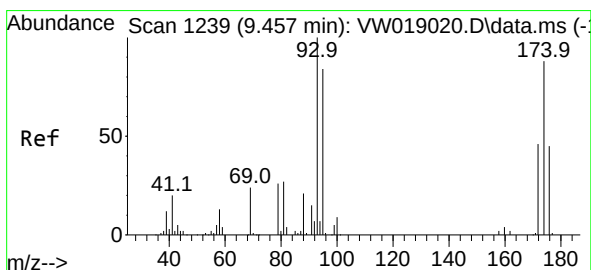
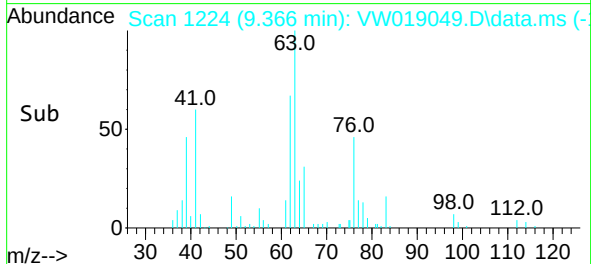
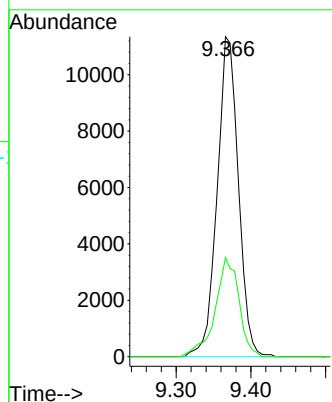
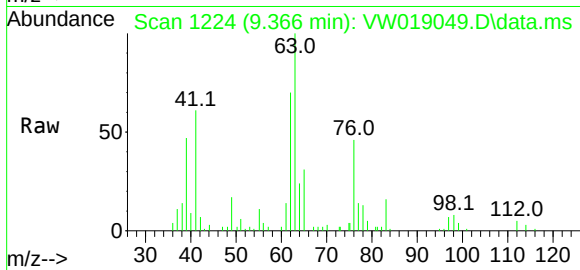




#45
1,2-Dichloropropane
Concen: 5.24 ug/l
RT: 9.366 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

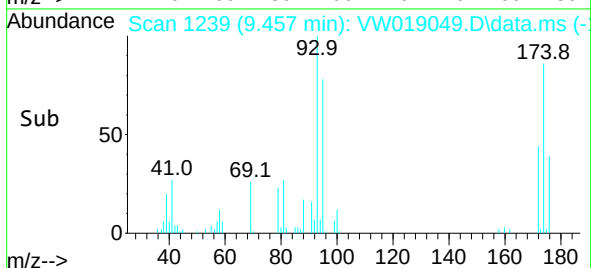
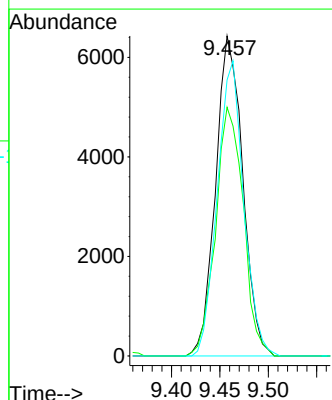
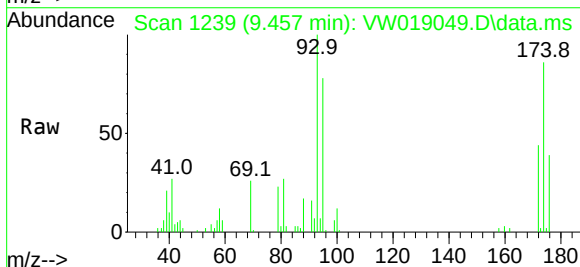
Instrument :
MSVOA_W
ClientSampled :

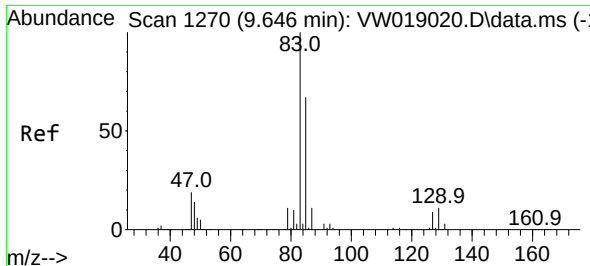
Tgt Ion: 63 Resp: 22422
Ion Ratio Lower Upper
63 100
65 31.0 24.1 36.1



#46
Dibromomethane
Concen: 5.39 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 93 Resp: 12529
Ion Ratio Lower Upper
93 100
95 79.4 66.7 100.1
174 89.8 75.3 112.9

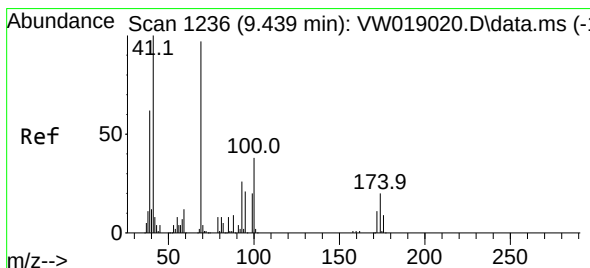
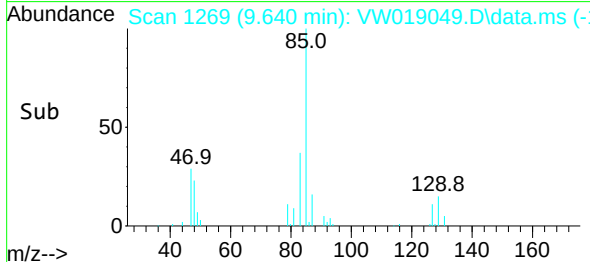
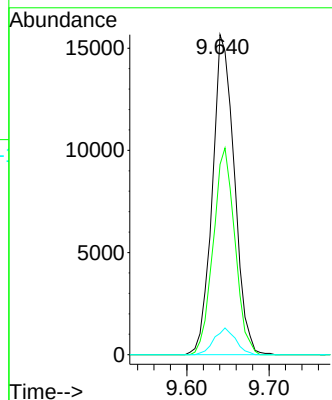
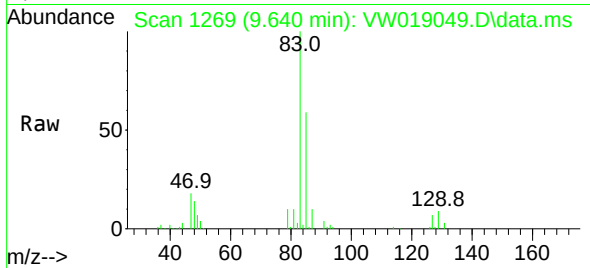




#47
Bromodichloromethane
Concen: 5.03 ug/l
RT: 9.640 min Scan# 1269
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

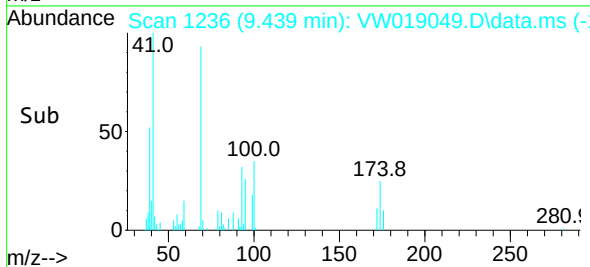
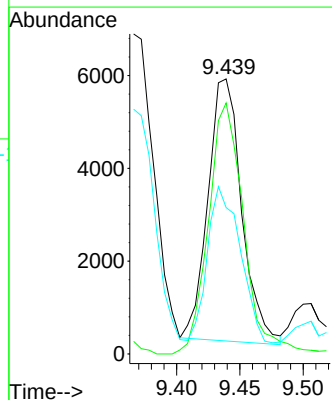
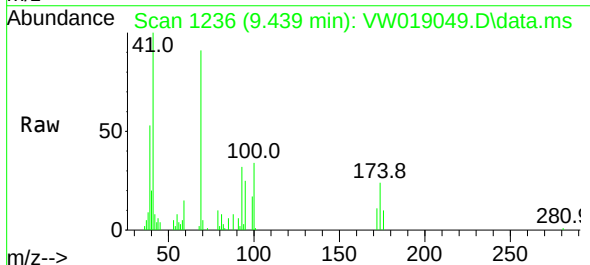
Instrument :
MSVOA_W
ClientSampleId :

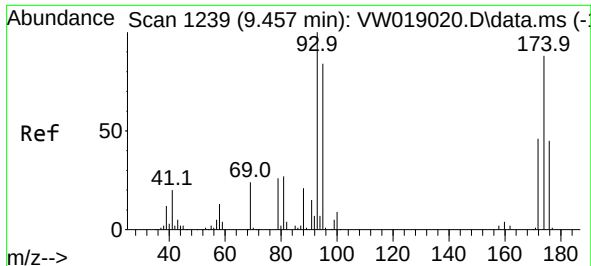
Tgt Ion: 83 Resp: 29086
Ion Ratio Lower Upper
83 100
85 59.5 53.4 80.2
127 6.7 7.0 10.6#



#48
Methyl methacrylate
Concen: 4.99 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 41 Resp: 10477
Ion Ratio Lower Upper
41 100
69 100.6 80.2 120.2
39 58.8 51.5 77.3

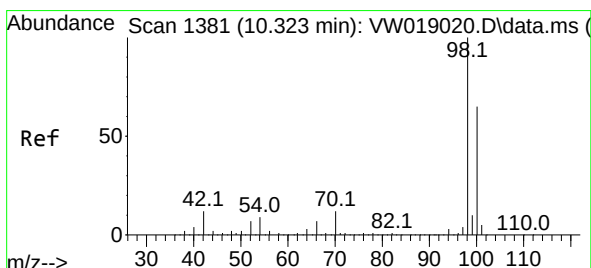
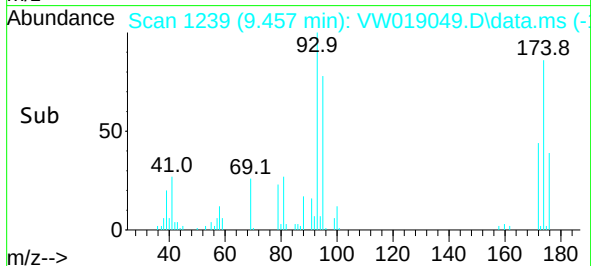
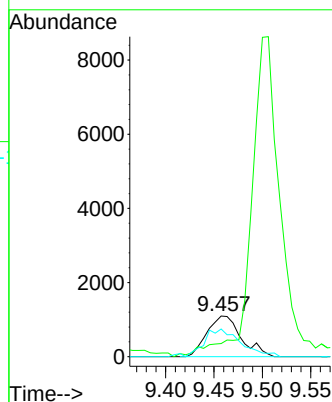
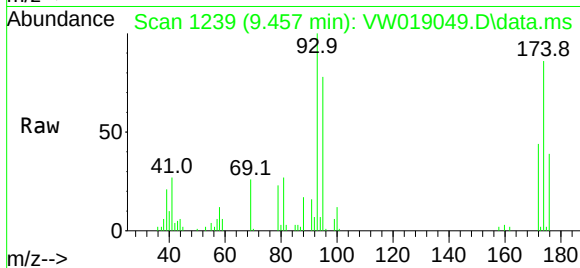




#49
1,4-Dioxane
Concen: 101.61 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

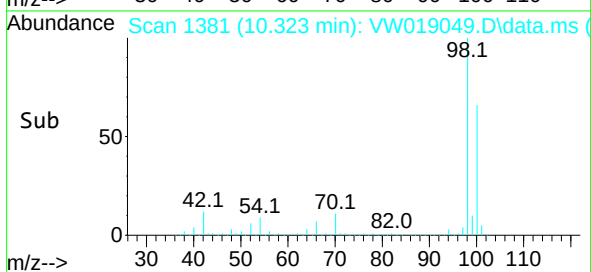
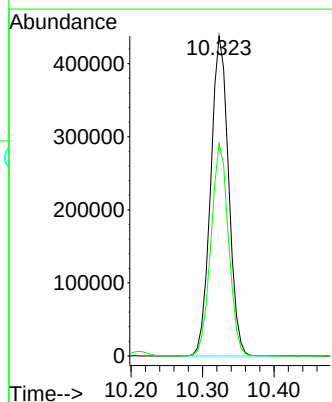
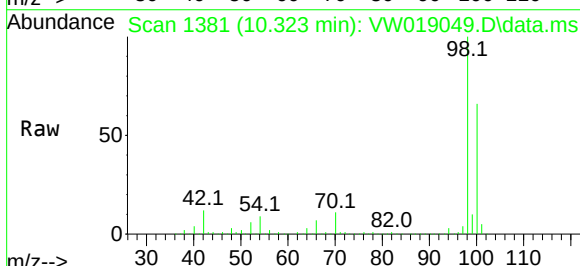
Instrument :
MSVOA_W
ClientSampled :

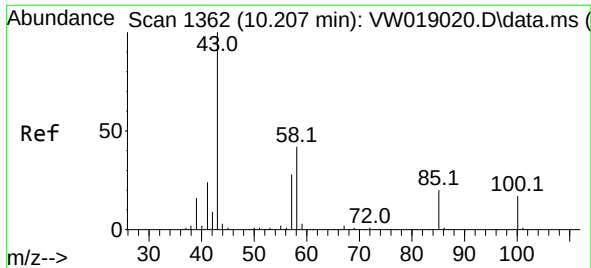
Tgt Ion: 88 Resp: 2692
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 74.1 55.4 83.2



#50
Toluene-d8
Concen: 54.51 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 98 Resp: 759432
Ion Ratio Lower Upper
98 100
100 65.3 52.0 78.0

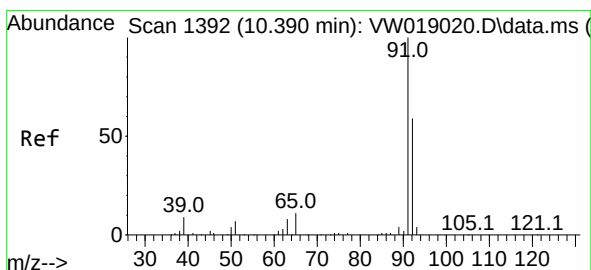
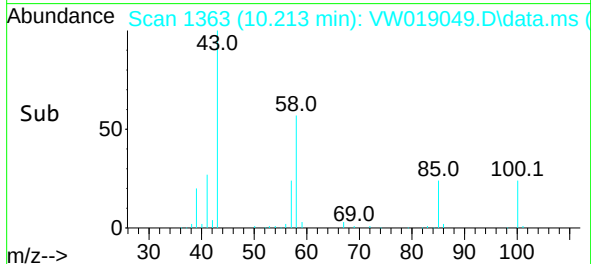
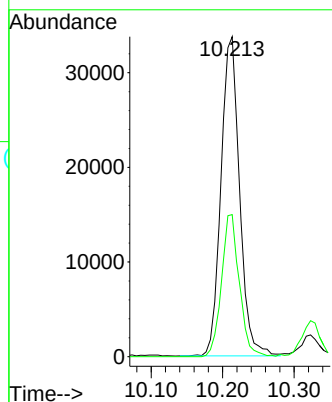
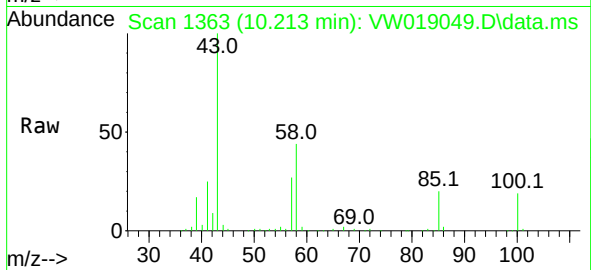




#51
4-Methyl-2-Pentanone
Concen: 25.73 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

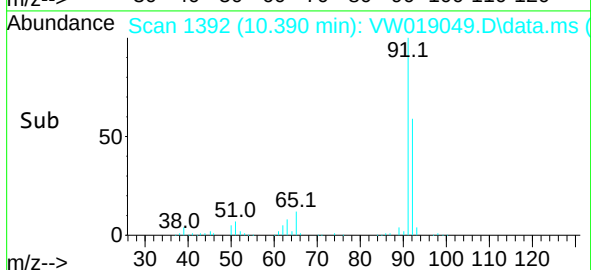
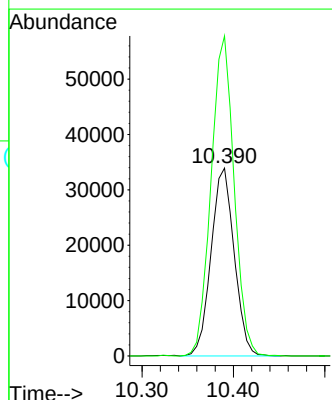
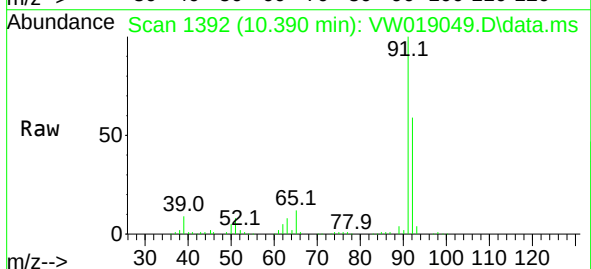
Instrument :
MSVOA_W
ClientSampleId :

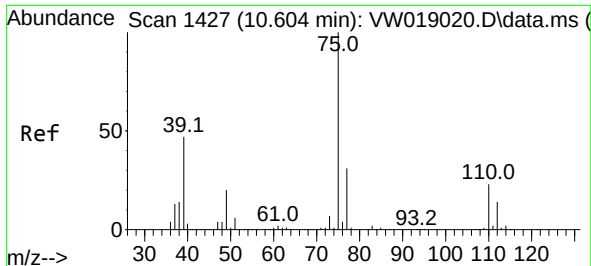
Tgt Ion: 43 Resp: 60894
Ion Ratio Lower Upper
43 100
58 42.8 34.2 51.4



#52
Toluene
Concen: 5.32 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 92 Resp: 59643
Ion Ratio Lower Upper
92 100
91 169.5 137.4 206.0

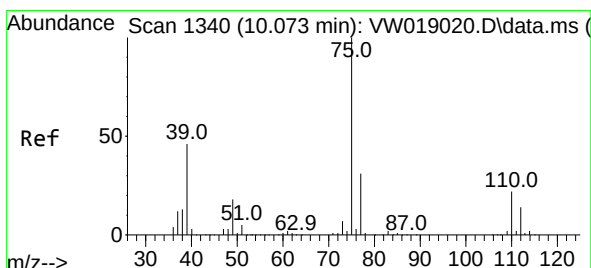
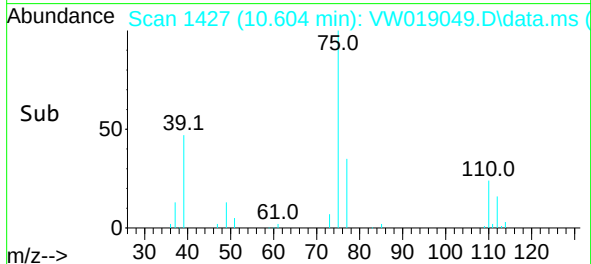
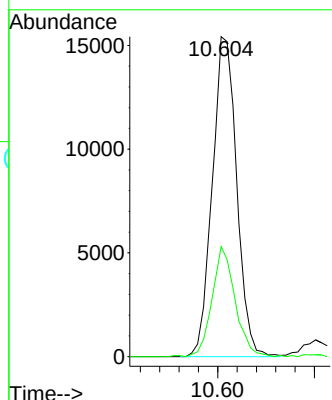
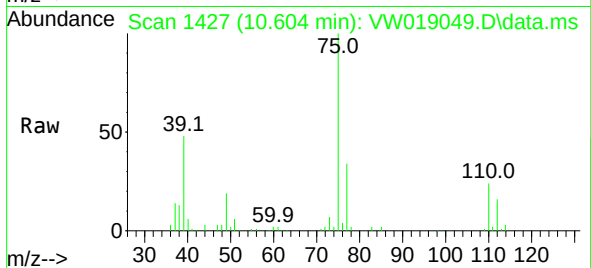




#53
t-1,3-Dichloropropene
Concen: 4.75 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

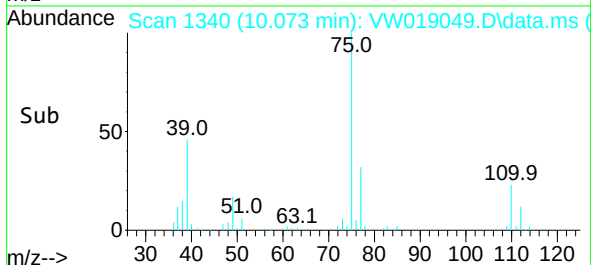
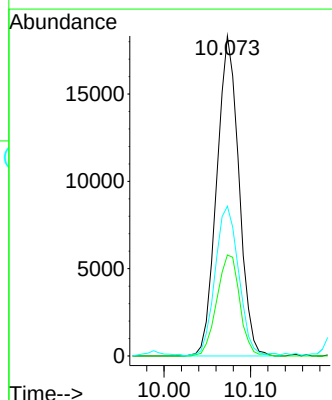
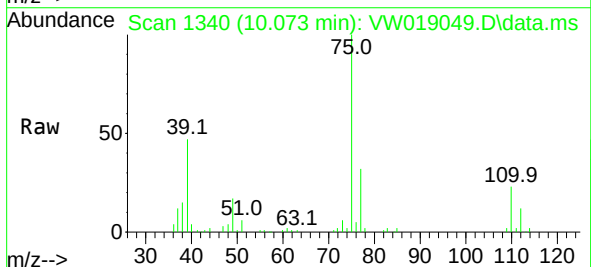
Instrument :
MSVOA_W
ClientSampled :

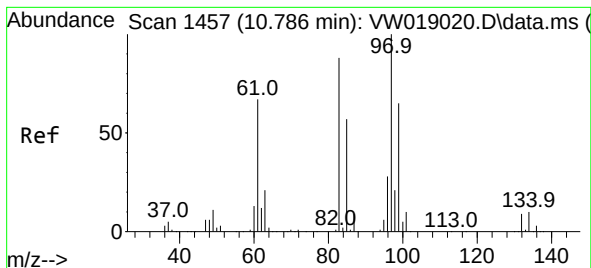
Tgt Ion: 75 Resp: 26988
Ion Ratio Lower Upper
75 100
77 34.0 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 4.81 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 75 Resp: 32585
Ion Ratio Lower Upper
75 100
77 31.6 25.0 37.6
39 46.5 36.9 55.3

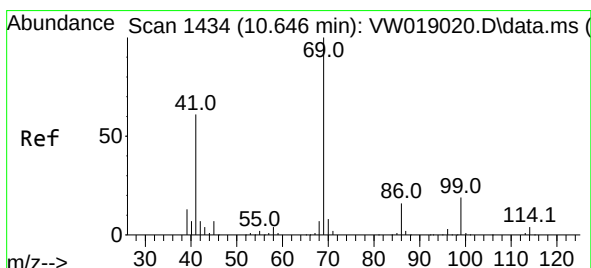
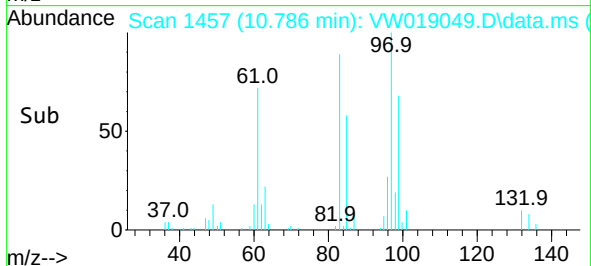
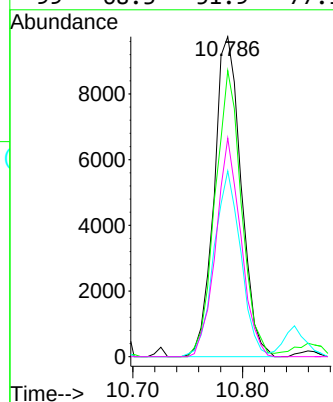
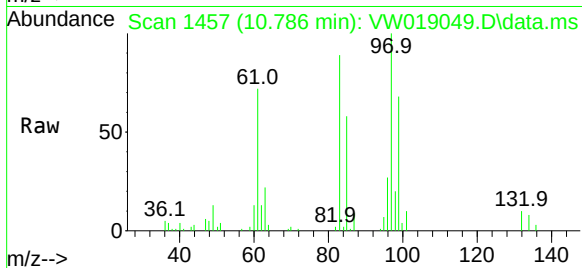




#55
1,1,2-Trichloroethane
Concen: 5.19 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

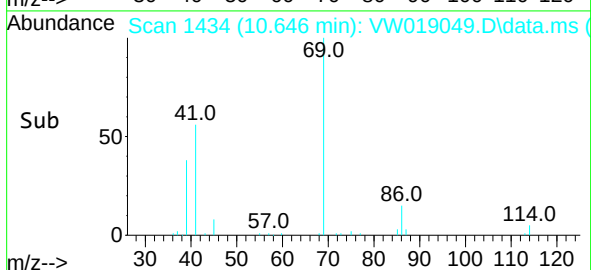
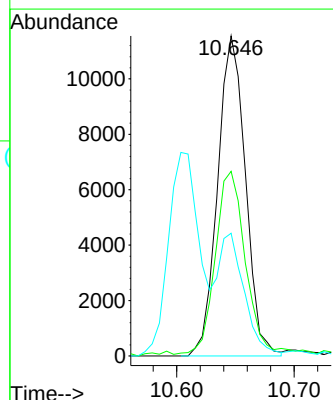
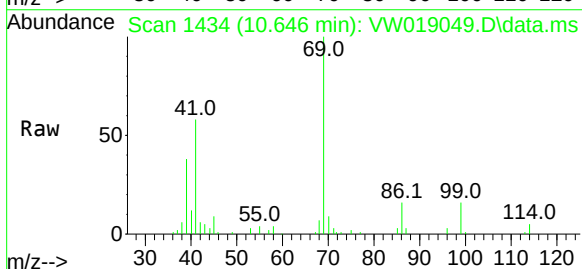
Instrument :
MSVOA_W
ClientSampled :

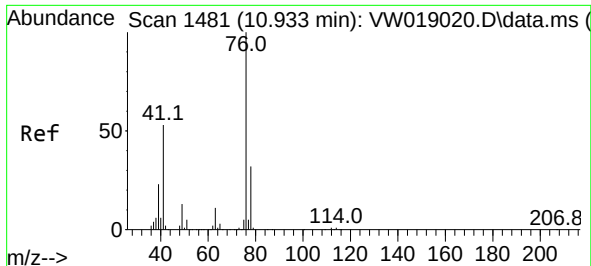
Tgt Ion:	97	Resp:	16659
Ion	Ratio	Lower	Upper
97	100		
83	89.4	70.6	106.0
85	58.0	45.8	68.6
99	68.3	51.9	77.9



#56
Ethyl methacrylate
Concen: 4.71 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:	69	Resp:	18988
Ion	Ratio	Lower	Upper
69	100		
41	62.1	48.7	73.1
39	34.5	29.0	43.4

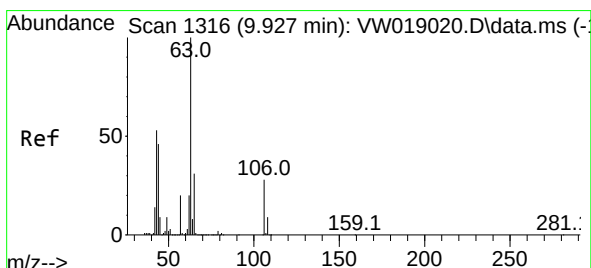
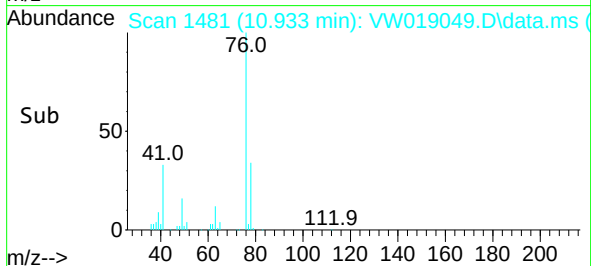
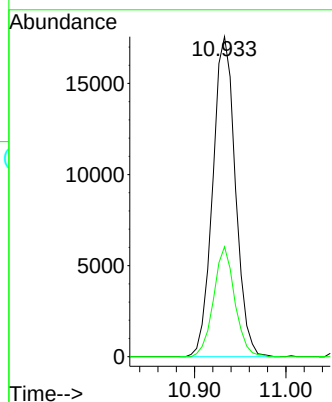
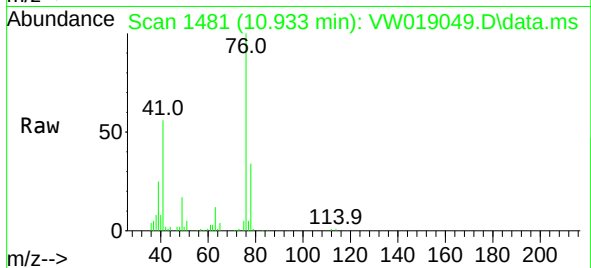




#57
1,3-Dichloropropane
Concen: 5.26 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

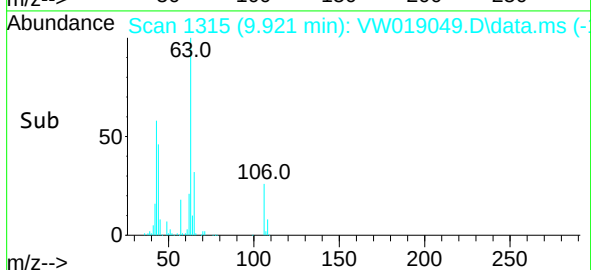
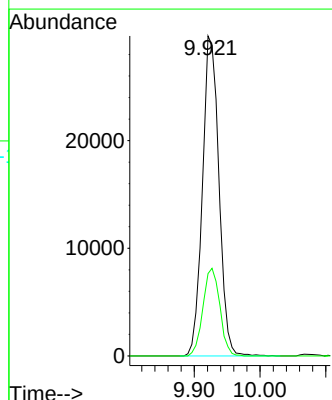
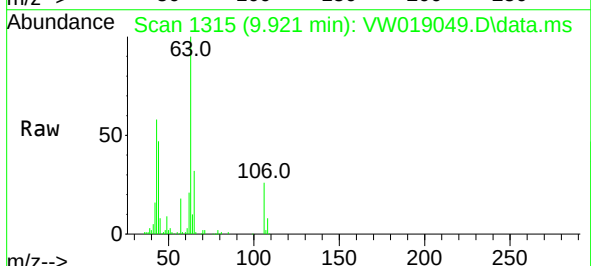
Instrument :
MSVOA_W
ClientSampled :

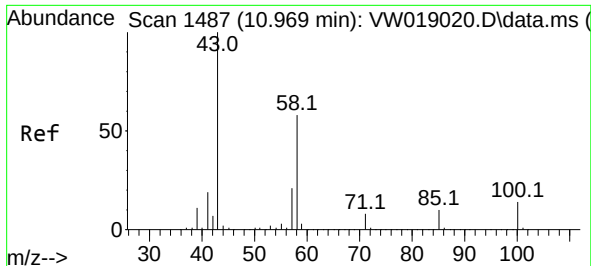
Tgt Ion: 76 Resp: 30208
Ion Ratio Lower Upper
76 100
78 32.2 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 24.77 ug/l
RT: 9.921 min Scan# 1315
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 63 Resp: 51692
Ion Ratio Lower Upper
63 100
106 28.0 22.3 33.5

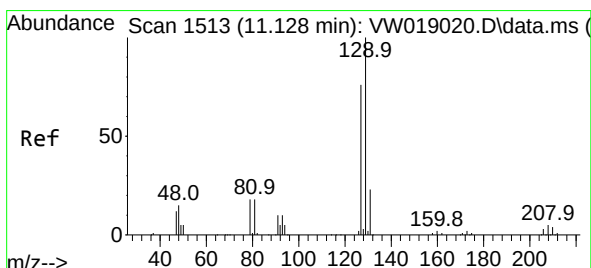
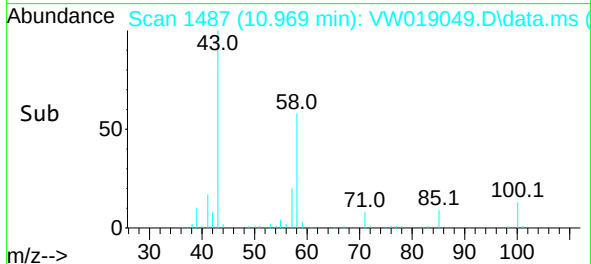
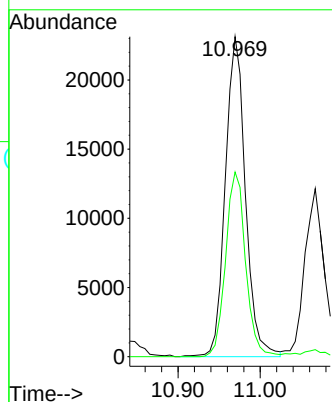
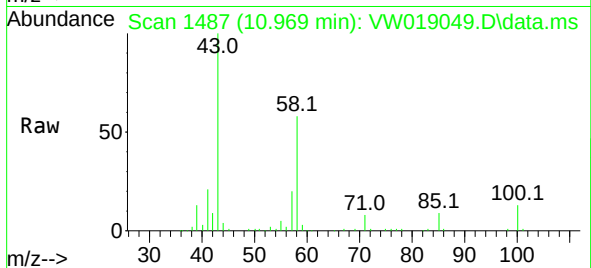




#59
2-Hexanone
Concen: 24.94 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

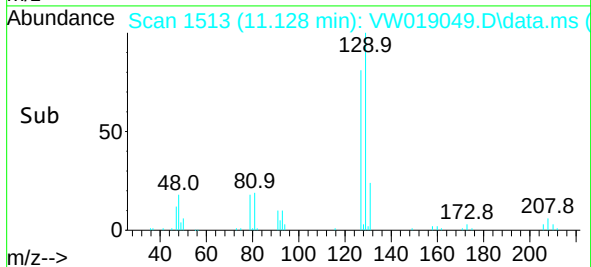
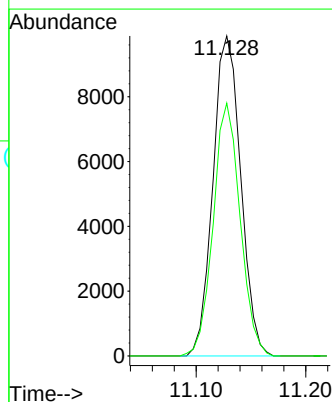
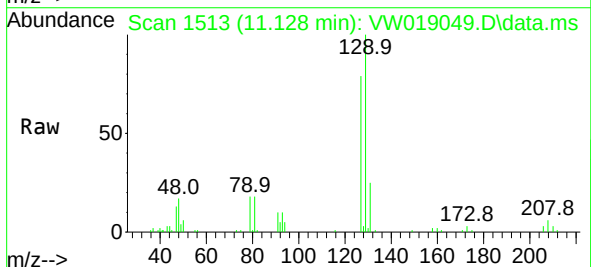
Instrument :
MSVOA_W
ClientSampled :

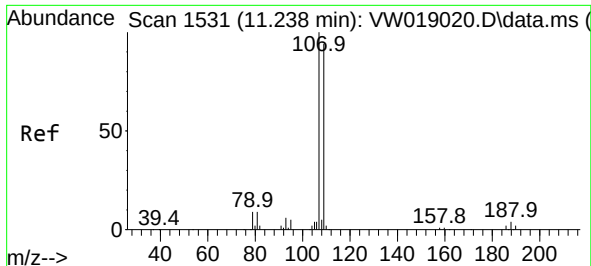
Tgt Ion: 43 Resp: 39231
Ion Ratio Lower Upper
43 100
58 57.2 29.0 87.1



#60
Dibromochloromethane
Concen: 4.84 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

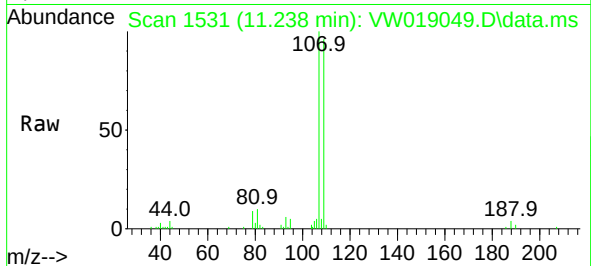
Tgt Ion: 129 Resp: 17409
Ion Ratio Lower Upper
129 100
127 76.7 38.2 114.6



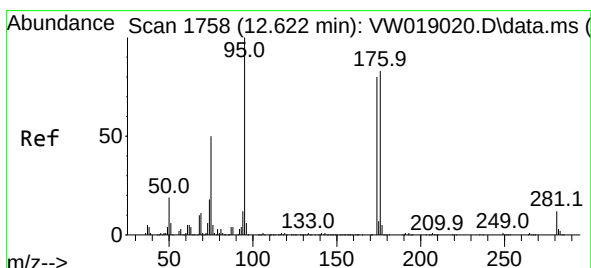
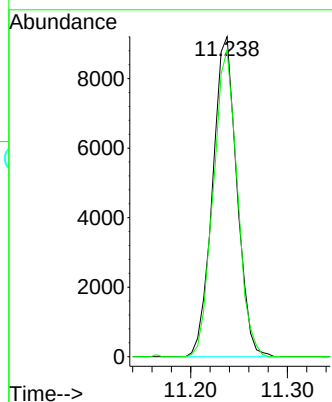
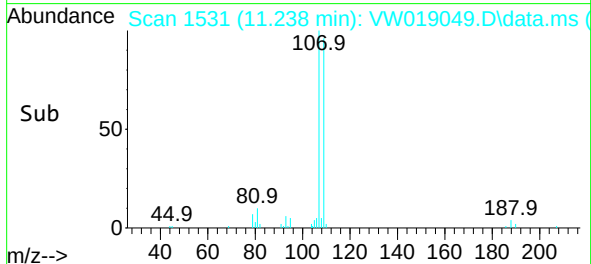


#61
1,2-Dibromoethane
Concen: 5.19 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

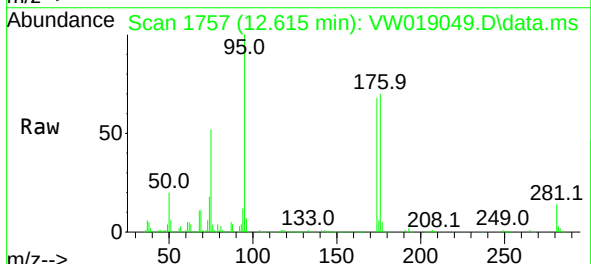
Instrument :
MSVOA_W
ClientSampled :



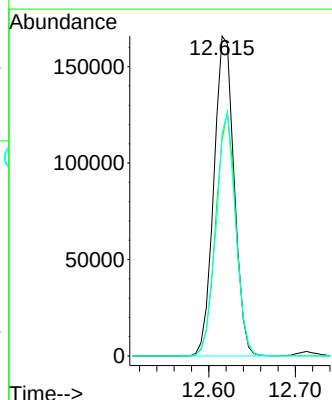
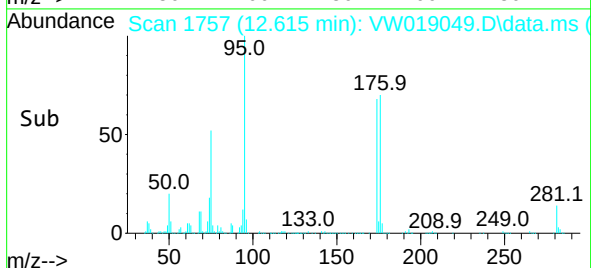
Tgt Ion:107 Resp: 16033
Ion Ratio Lower Upper
107 100
109 94.9 73.9 110.9

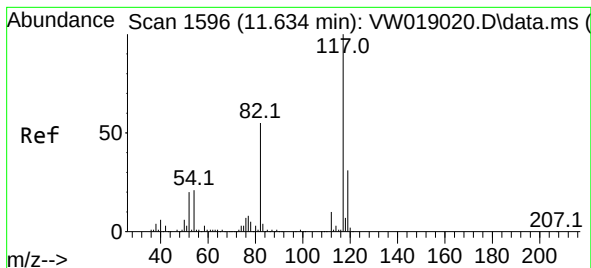


#62
4-Bromofluorobenzene
Concen: 53.68 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.007 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52



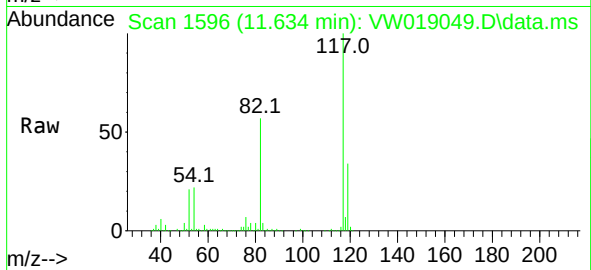
Tgt Ion: 95 Resp: 269599
Ion Ratio Lower Upper
95 100
174 74.7 0.0 156.2
176 73.6 0.0 160.8



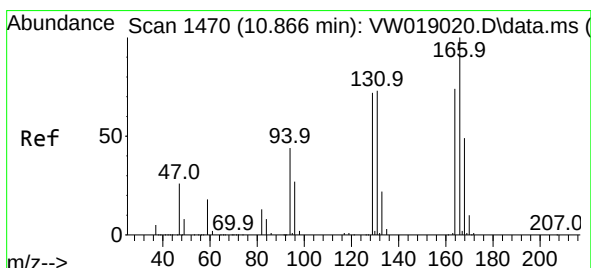
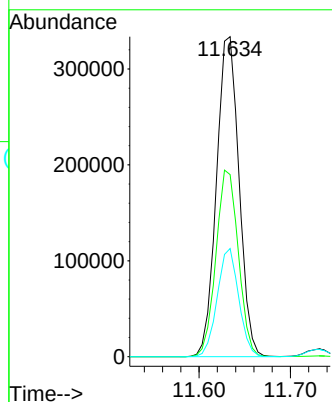
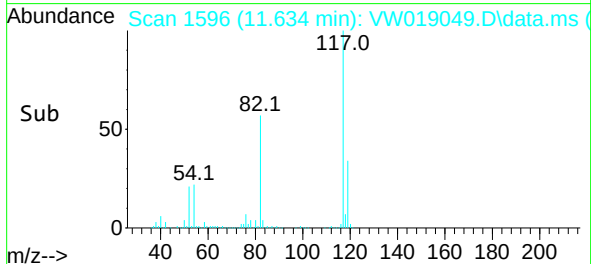


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

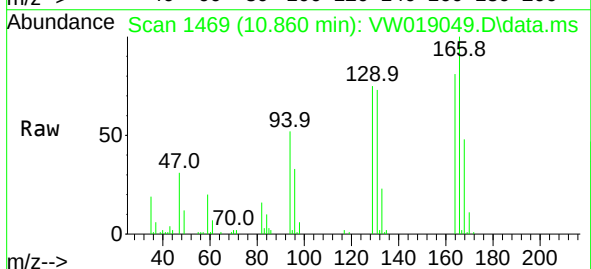
Instrument :
MSVOA_W
ClientSampleId :



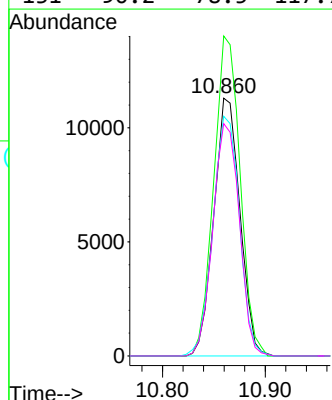
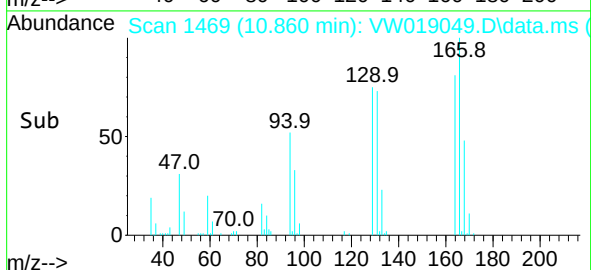
Tgt Ion:	117	Resp:	572500
Ion	Ratio	Lower	Upper
117	100		
82	56.9	44.4	66.6
119	33.8	24.6	36.8

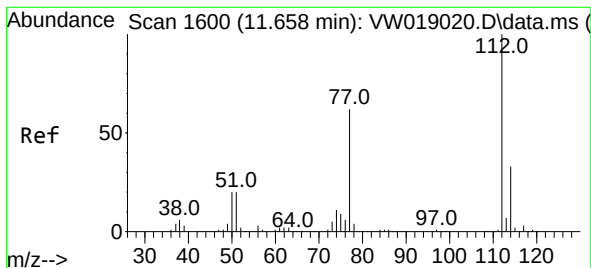


#64
Tetrachloroethene
Concen: 5.36 ug/l
RT: 10.860 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52



Tgt Ion:	164	Resp:	19938
Ion	Ratio	Lower	Upper
164	100		
166	124.2	107.8	161.8
129	93.0	77.3	115.9
131	90.2	78.5	117.7

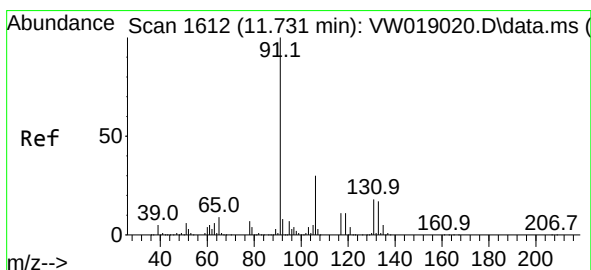
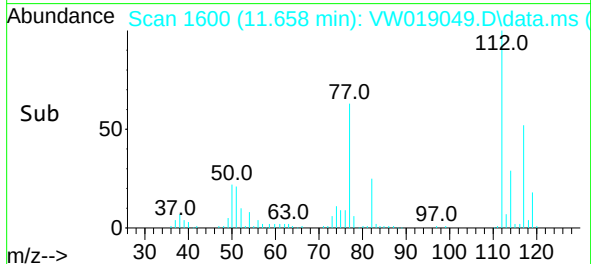
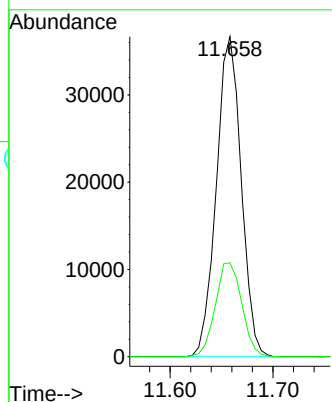
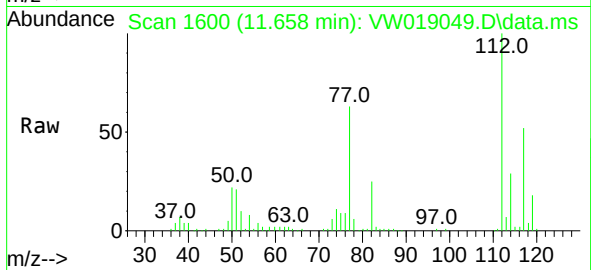




#65
Chlorobenzene
Concen: 5.28 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

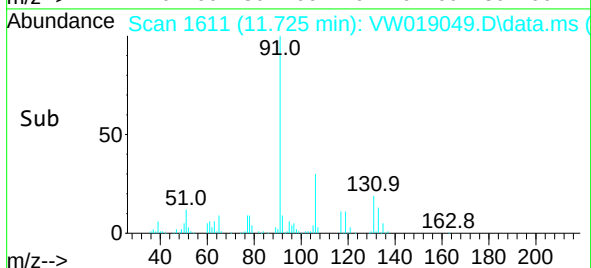
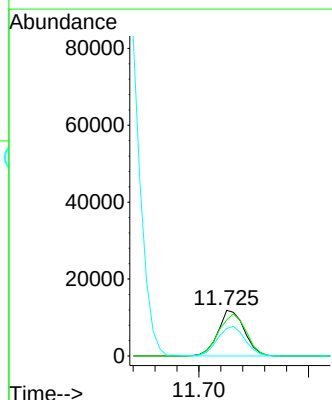
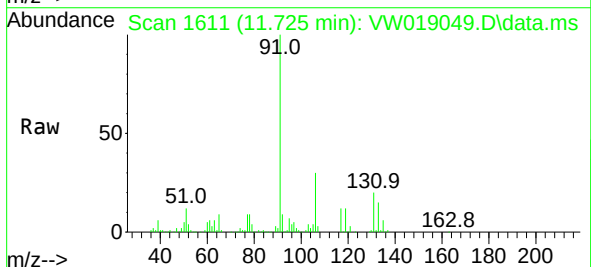
Instrument :
MSVOA_W
ClientSampleId :

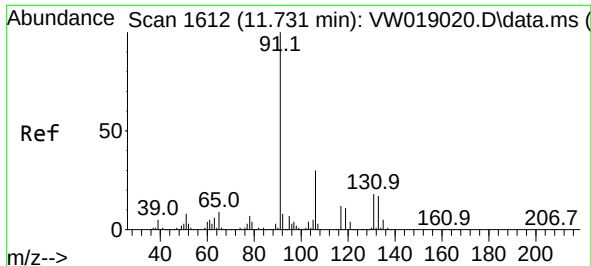
Tgt Ion:112 Resp: 61549
Ion Ratio Lower Upper
112 100
114 29.3 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 4.99 ug/l
RT: 11.725 min Scan# 1611
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:131 Resp: 19836
Ion Ratio Lower Upper
131 100
133 96.1 48.1 144.3
119 67.5 33.1 99.2

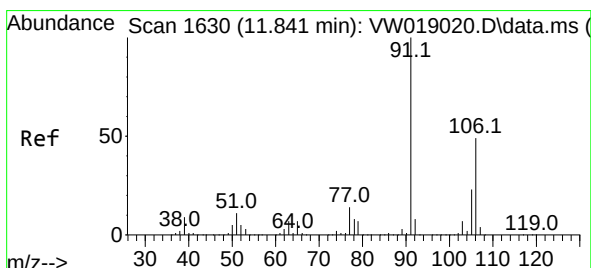
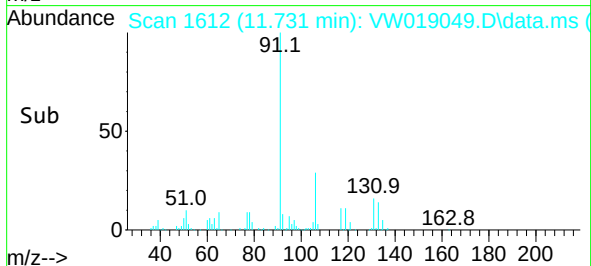
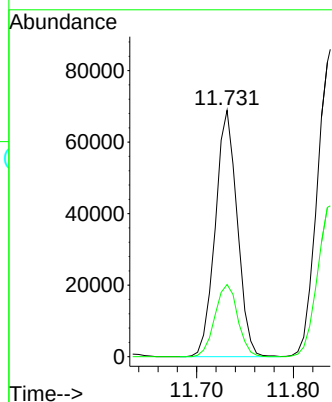
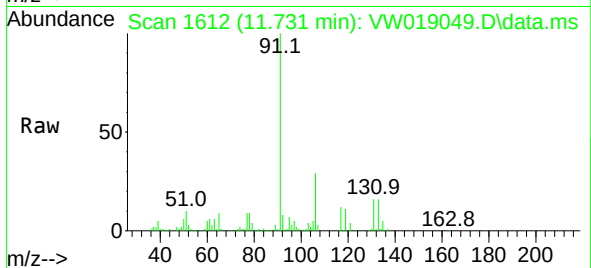




#67
Ethyl Benzene
Concen: 5.03 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

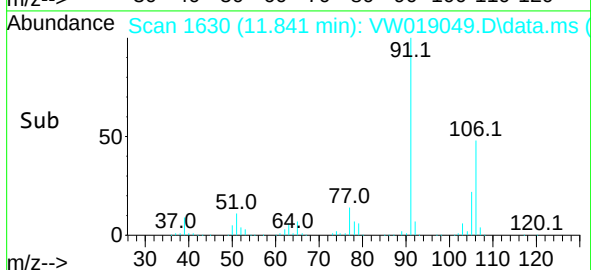
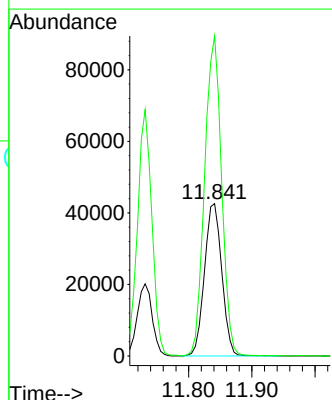
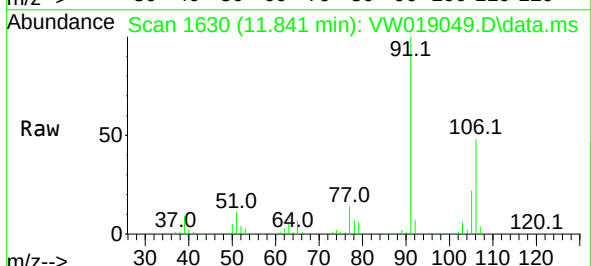
Instrument :
MSVOA_W
ClientSampled :

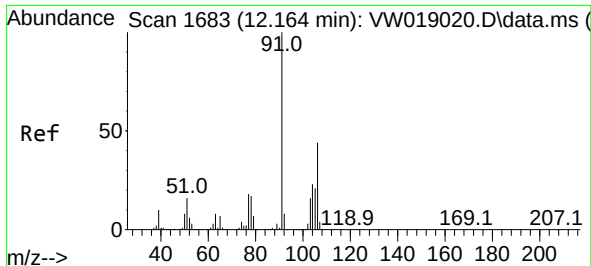
Tgt Ion: 91 Resp: 108443
Ion Ratio Lower Upper
91 100
106 29.3 24.0 36.0



#68
m/p-Xylenes
Concen: 10.02 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 106 Resp: 81121
Ion Ratio Lower Upper
106 100
91 205.4 164.2 246.2

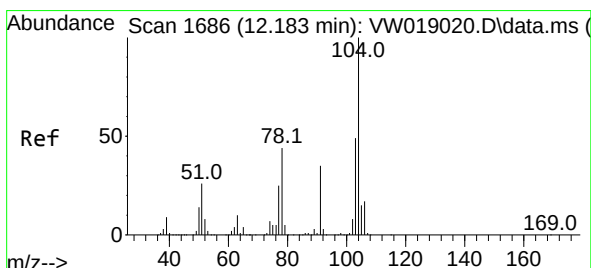
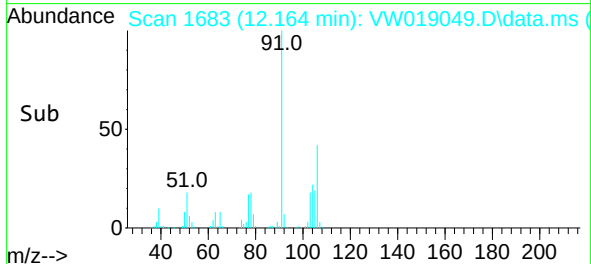
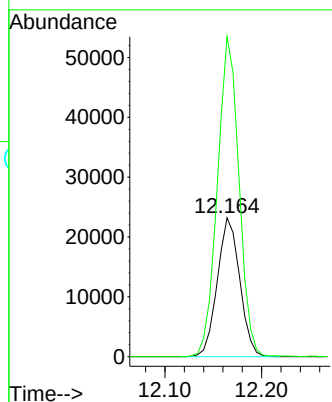
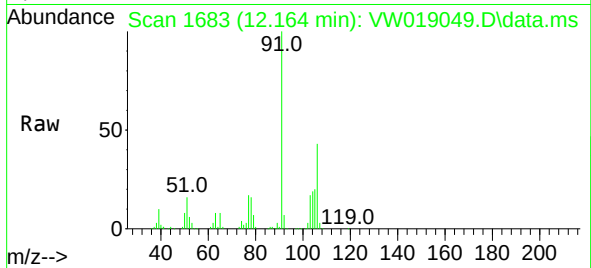




#69
o-Xylene
Concen: 4.94 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

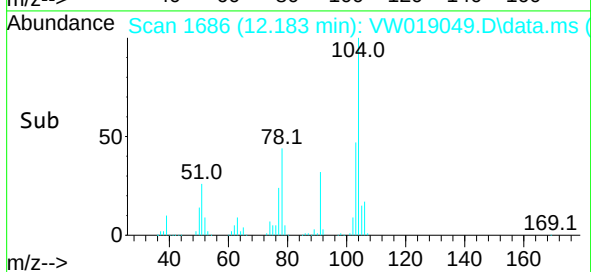
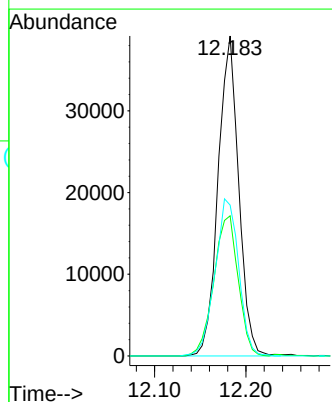
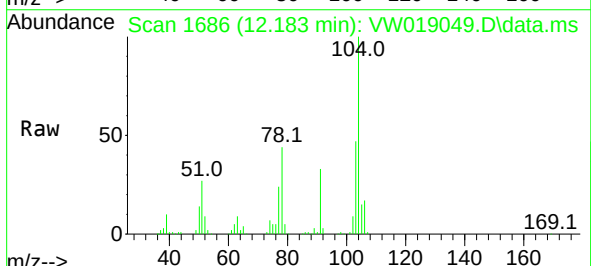
Instrument :
MSVOA_W
ClientSampled :

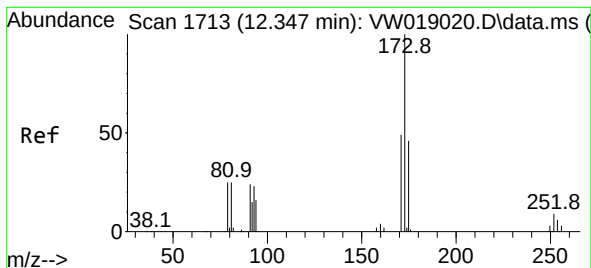
Tgt Ion:106 Resp: 37276
Ion Ratio Lower Upper
106 100
91 222.6 109.1 327.2



#70
Styrene
Concen: 4.79 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:104 Resp: 61397
Ion Ratio Lower Upper
104 100
78 51.7 41.3 61.9
103 56.4 44.1 66.1

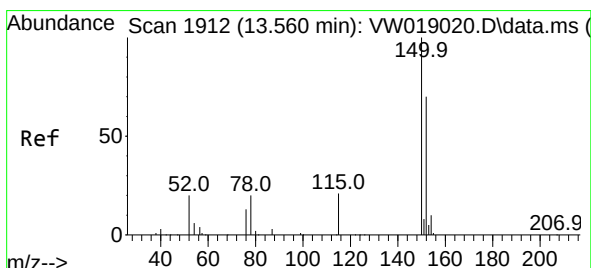
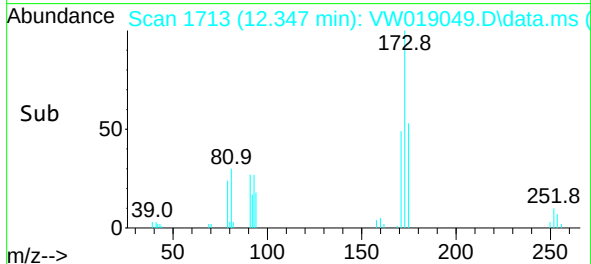
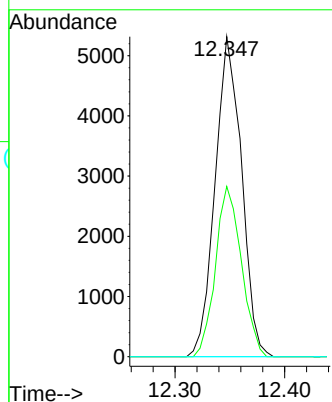
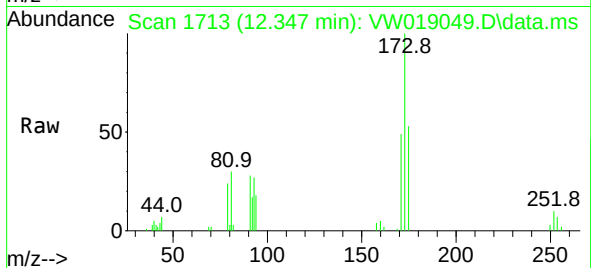




#71
Bromoform
Concen: 4.46 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

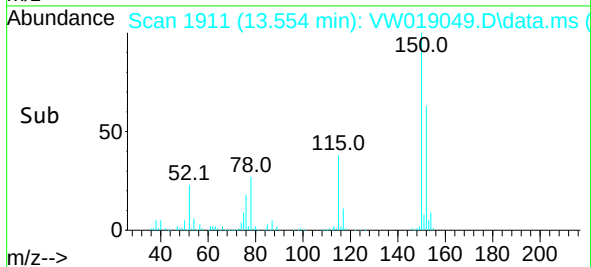
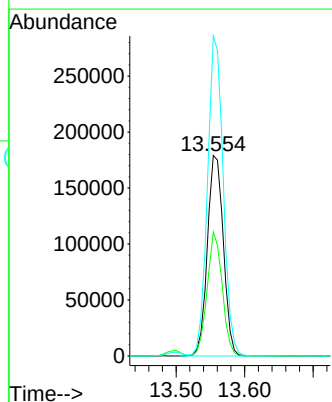
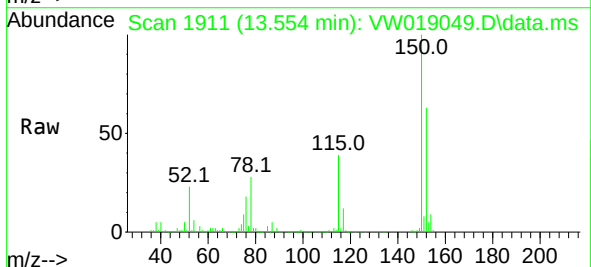
Instrument :
MSVOA_W
ClientSampled :

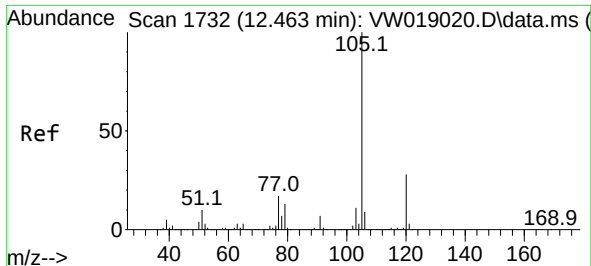
Tgt Ion:173 Resp: 8904
Ion Ratio Lower Upper
173 100
175 52.1 24.6 73.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:152 Resp: 290198
Ion Ratio Lower Upper
152 100
115 58.3 30.3 90.8
150 156.3 0.0 356.0

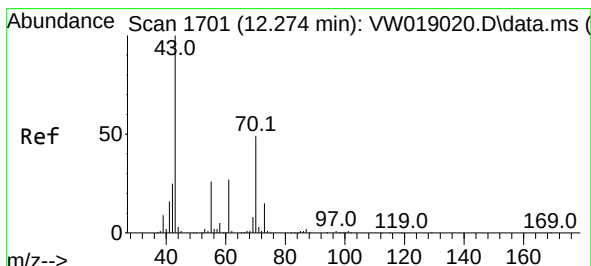
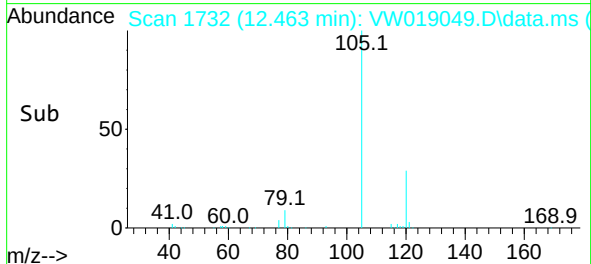
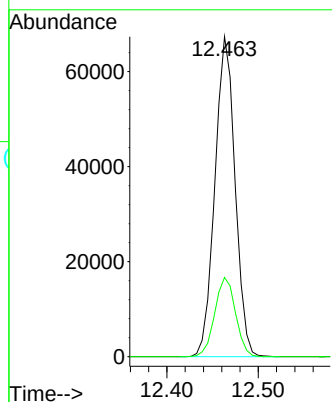
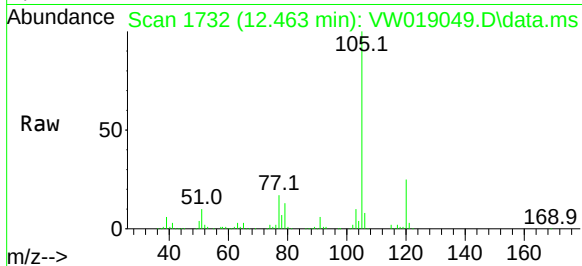




#73
Isopropylbenzene
Concen: 4.85 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

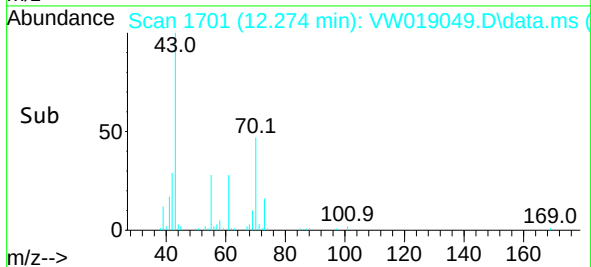
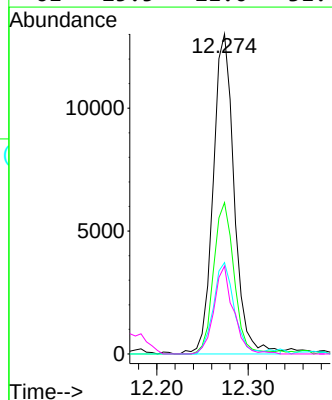
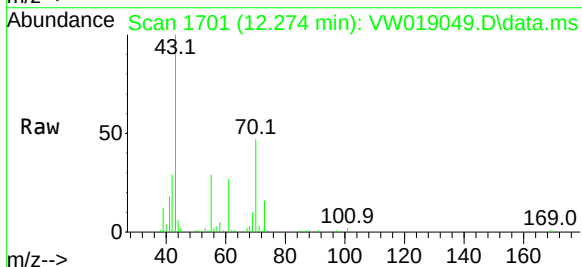
Instrument :
MSVOA_W
ClientSampled :

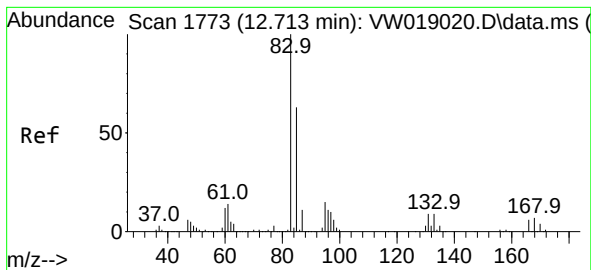
Tgt Ion:105 Resp: 103197
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.5



#74
N-ethyl acetate
Concen: 4.73 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 43 Resp: 20759
Ion Ratio Lower Upper
43 100
70 46.2 38.4 57.6
55 28.2 21.6 32.4
61 25.5 21.0 31.4

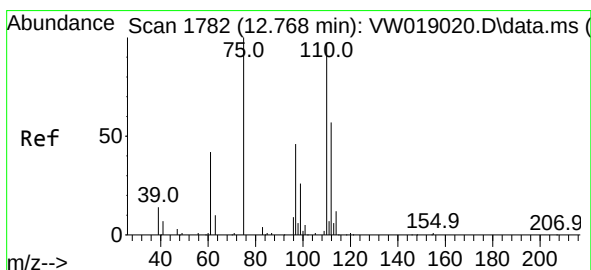
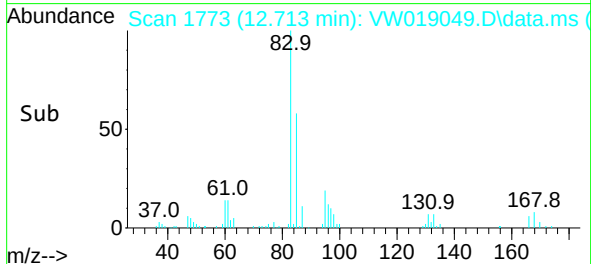
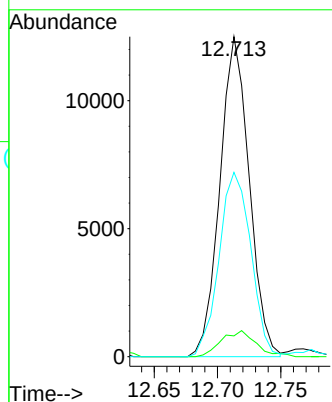
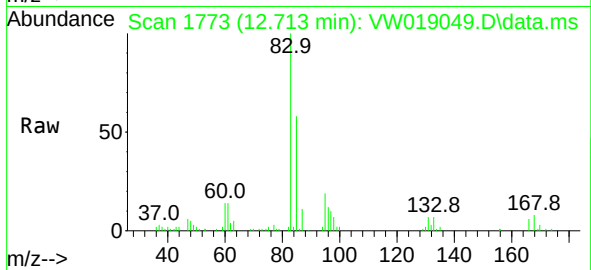




#75
1,1,2,2-Tetrachloroethane
Concen: 5.30 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

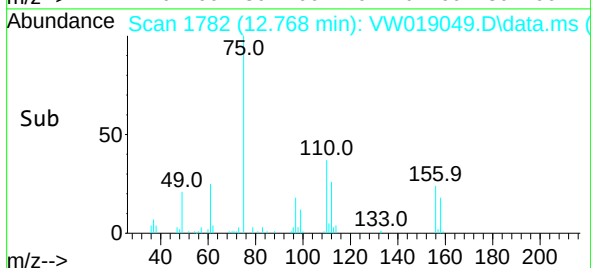
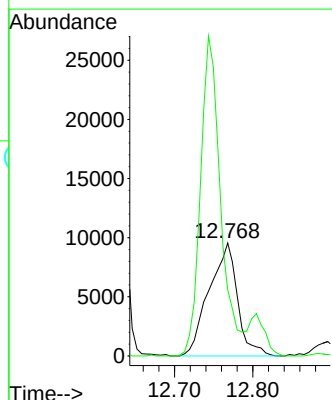
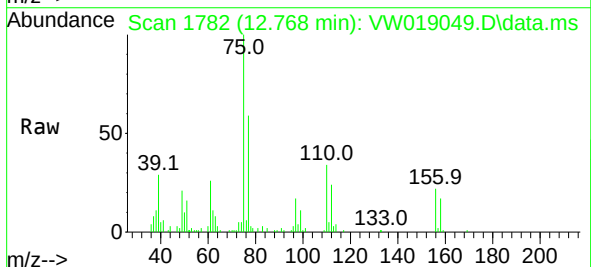
Instrument :
MSVOA_W
ClientSampleId :

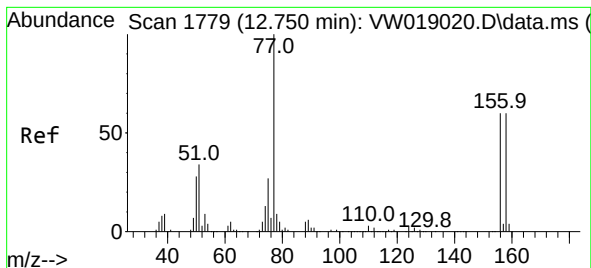
Tgt Ion:	83	Resp:	20164
Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.1	15.2
85	62.7	31.6	94.8



#76
1,2,3-Trichloropropane
Concen: 8.80 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:	75	Resp:	24106
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

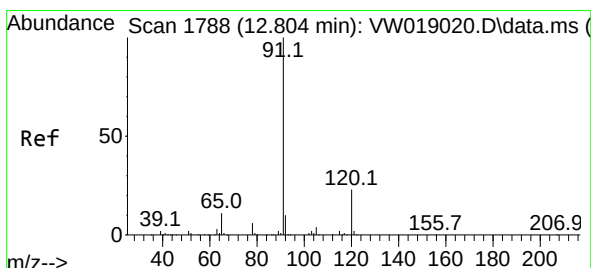
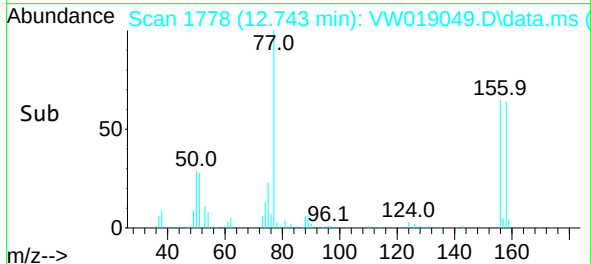
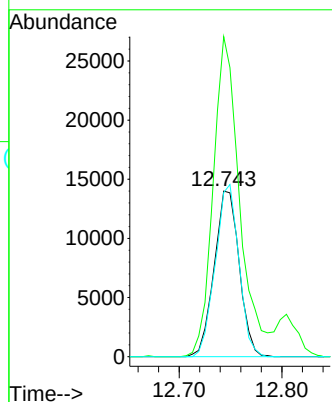
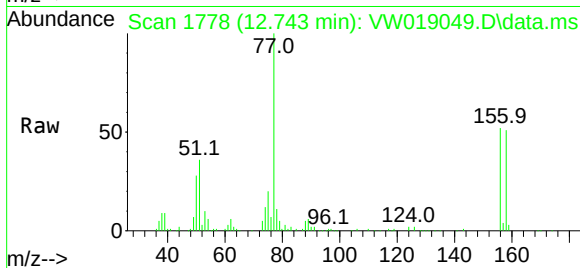




#77
Bromobenzene
Concen: 5.05 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

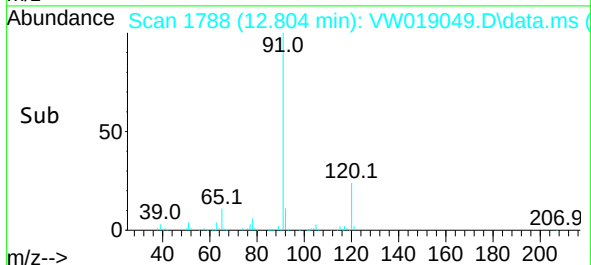
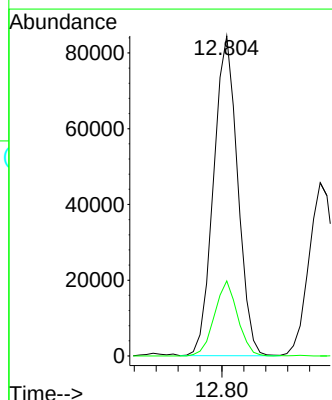
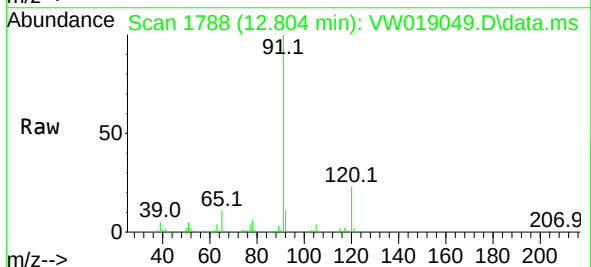
Instrument :
MSVOA_W
ClientSampleId :

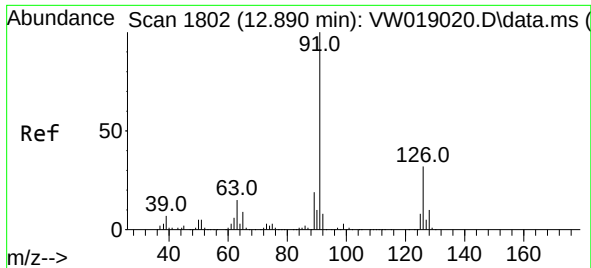
Tgt Ion:156 Resp: 23668
Ion Ratio Lower Upper
156 100
77 203.1 96.7 290.0
158 98.1 48.4 145.3



#78
n-propylbenzene
Concen: 4.95 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 91 Resp: 128851
Ion Ratio Lower Upper
91 100
120 22.5 11.1 33.3

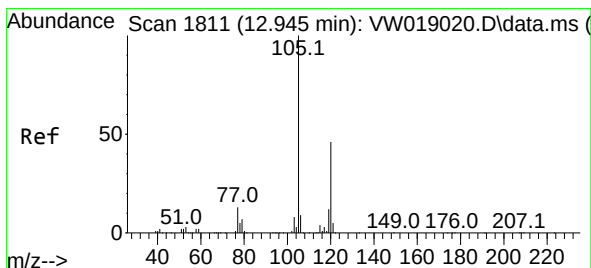
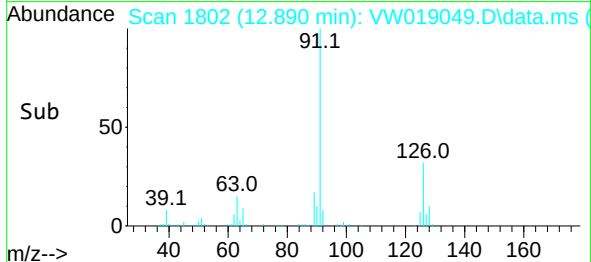
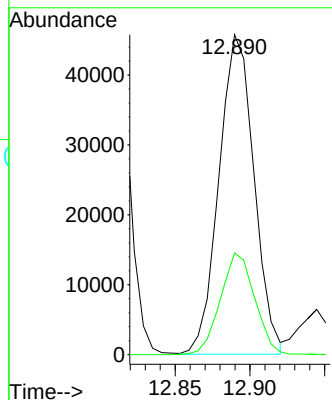
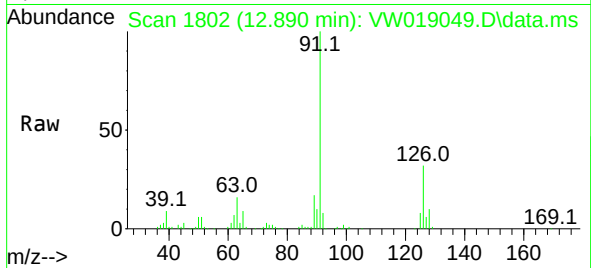




#79
2-Chlorotoluene
Concen: 5.03 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

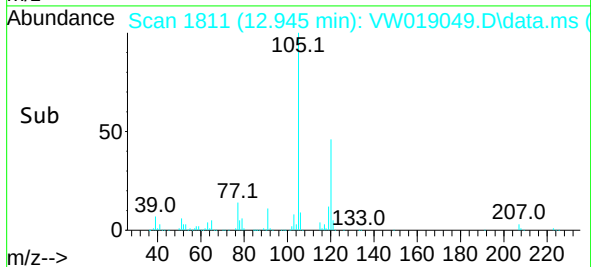
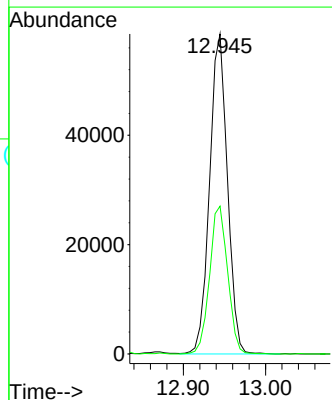
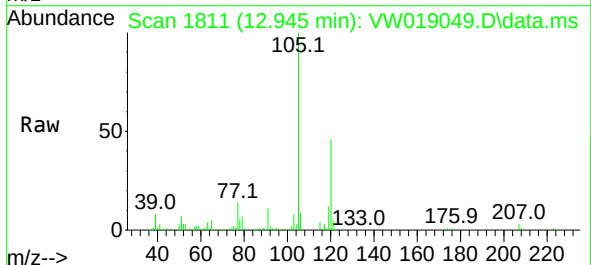
Instrument :
MSVOA_W
ClientSampleId :

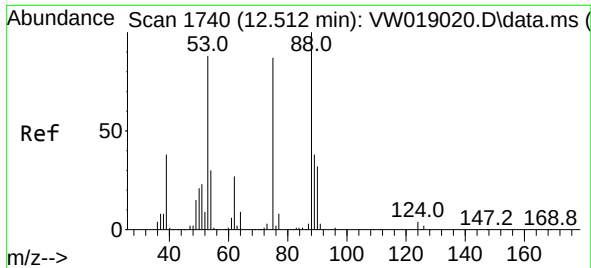
Tgt Ion: 91 Resp: 74496
Ion Ratio Lower Upper
91 100
126 31.2 16.5 49.5



#80
1,3,5-Trimethylbenzene
Concen: 4.88 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 105 Resp: 88087
Ion Ratio Lower Upper
105 100
120 46.9 24.1 72.2

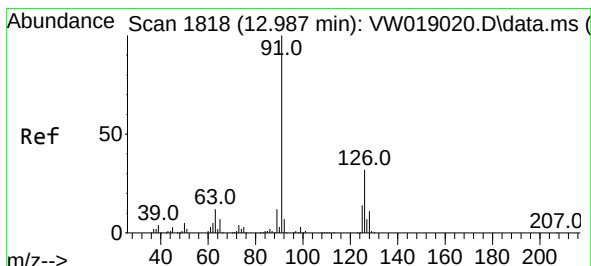
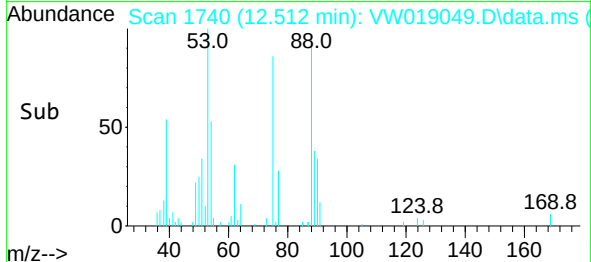
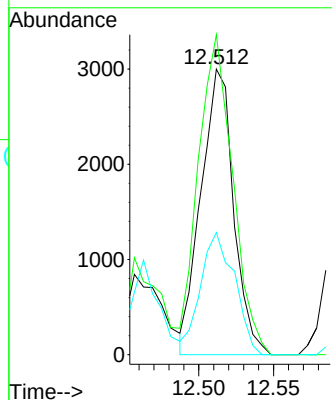
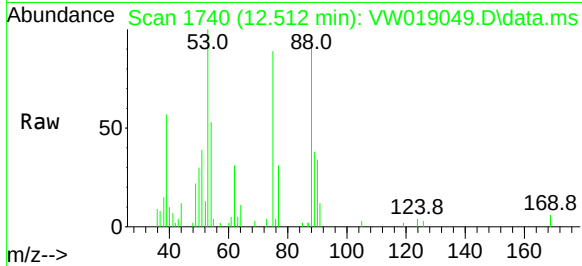




#81
trans-1,4-Dichloro-2-butene
Concen: 4.05 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

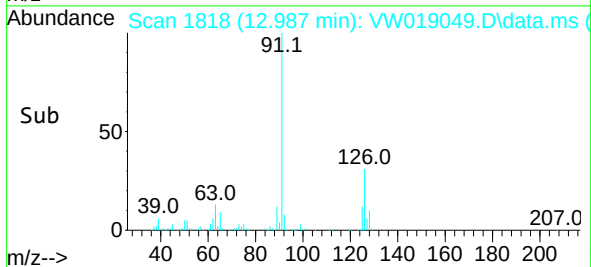
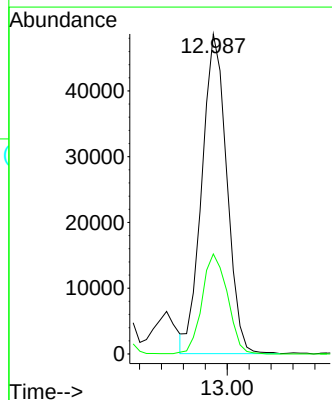
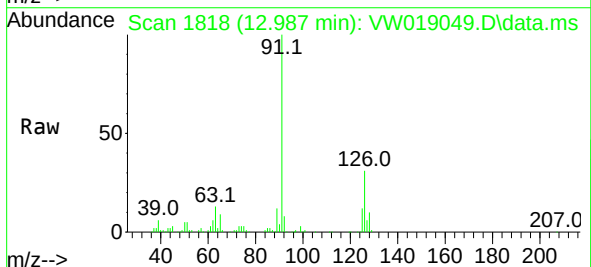
Instrument :
MSVOA_W
ClientSampled :

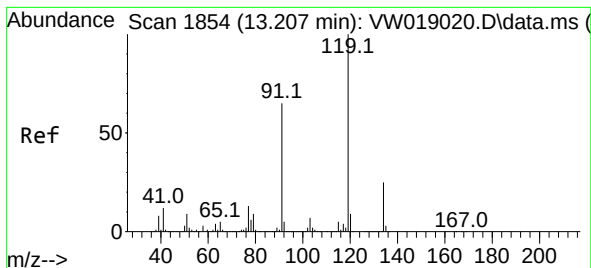
Tgt Ion:	75	Resp:	4555
Ion	Ratio	Lower	Upper
75	100		
53	117.5	81.5	122.3
89	44.5	36.3	54.5



#82
4-Chlorotoluene
Concen: 4.88 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:	91	Resp:	76683
Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.1	48.2

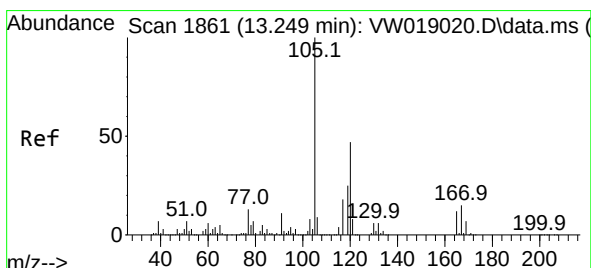
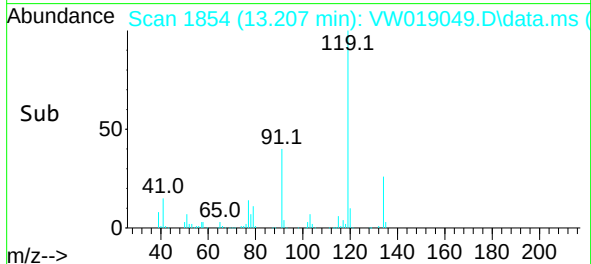
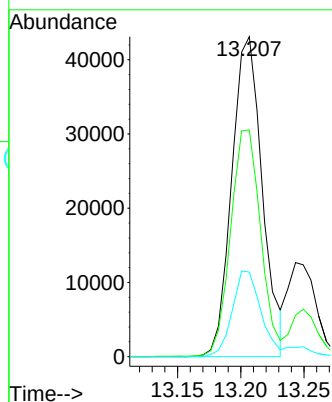
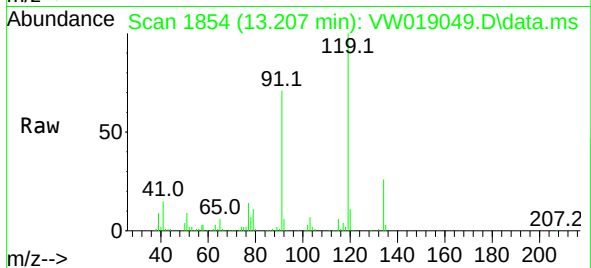




#83
tert-Butylbenzene
Concen: 4.76 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

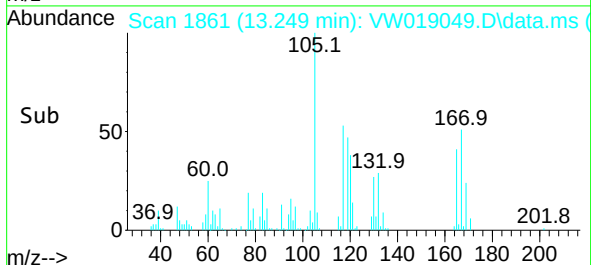
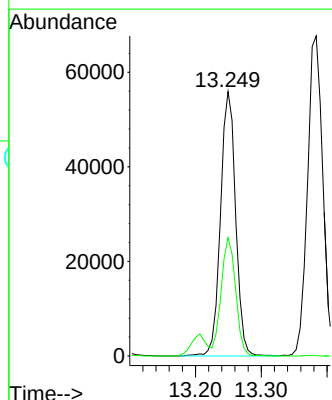
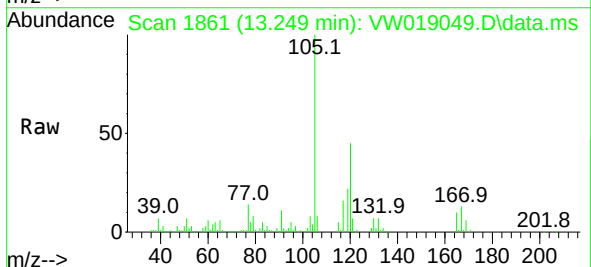
Instrument :
MSVOA_W
ClientSampleId :

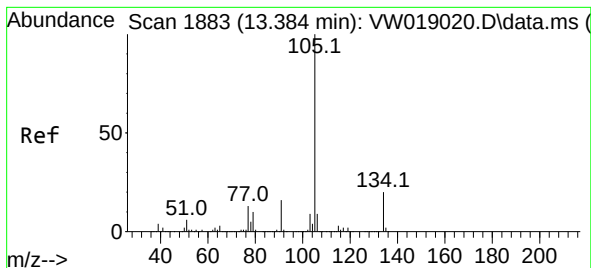
Tgt Ion:119 Resp: 72406
Ion Ratio Lower Upper
119 100
91 70.1 34.0 102.0
134 26.4 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 4.99 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:105 Resp: 89478
Ion Ratio Lower Upper
105 100
120 42.5 22.4 67.0

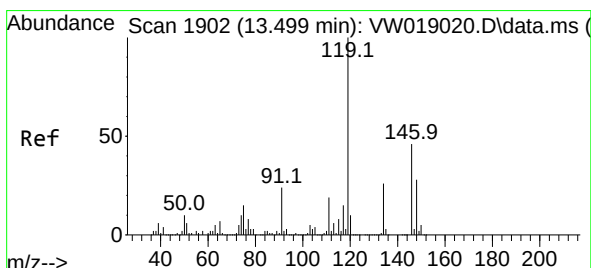
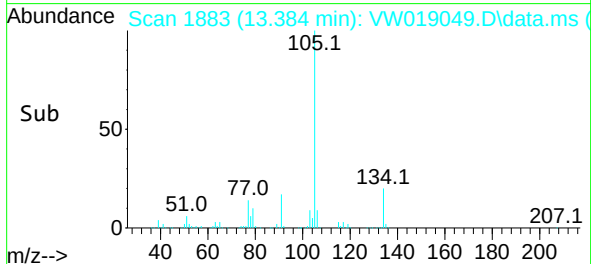
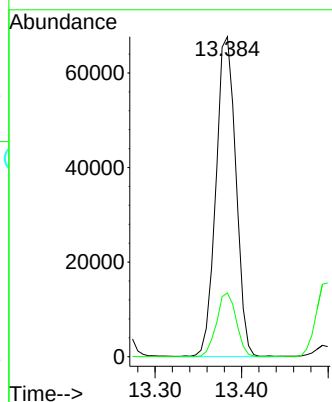
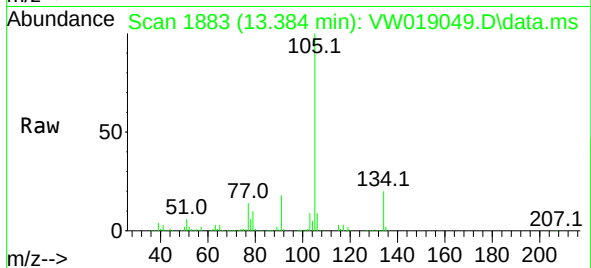




#85
 sec-Butylbenzene
 Concen: 4.82 ug/l
 RT: 13.384 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW019049.D
 Acq: 20 May 2021 18:52

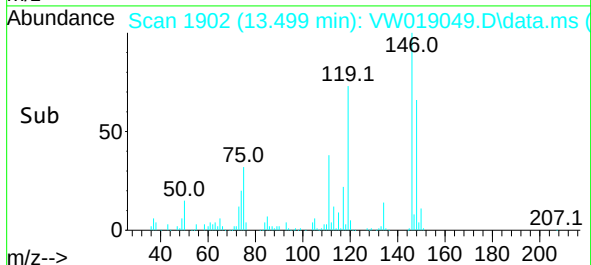
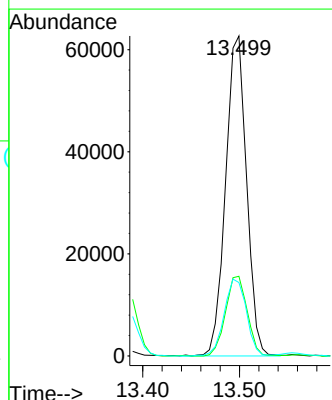
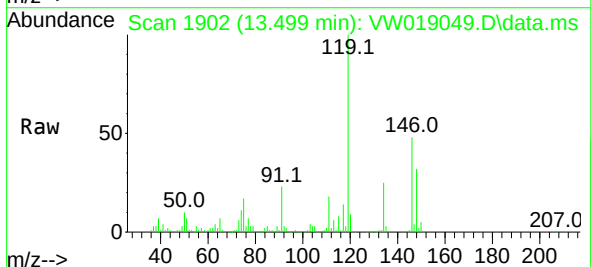
Instrument :
 MSVOA_W
 ClientSampled :

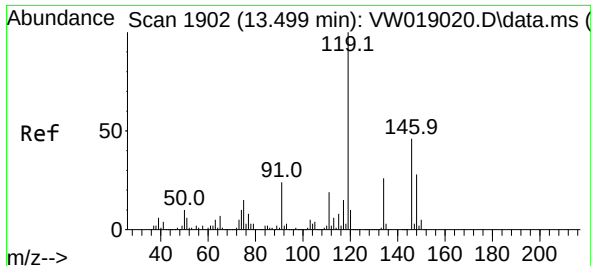
Tgt Ion:105 Resp: 108664
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 4.82 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. -0.000 min
 Lab File: VW019049.D
 Acq: 20 May 2021 18:52

Tgt Ion:119 Resp: 94270
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 25.4 12.1 36.3

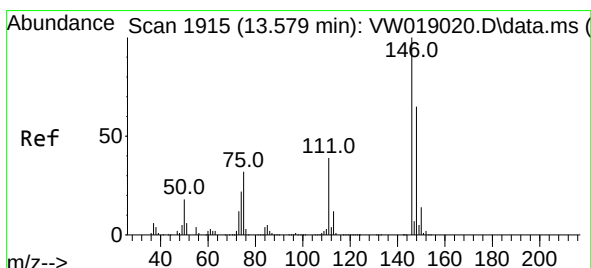
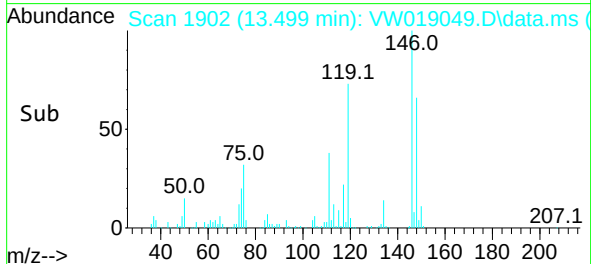
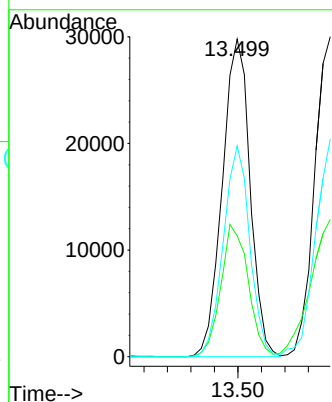
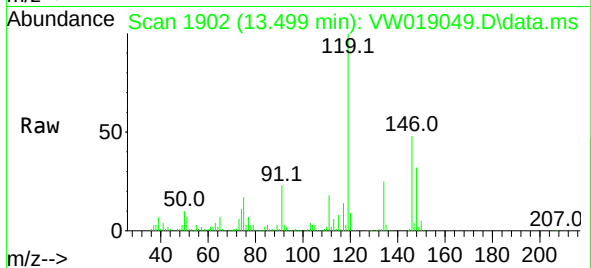




#87
1,3-Dichlorobenzene
Concen: 5.10 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

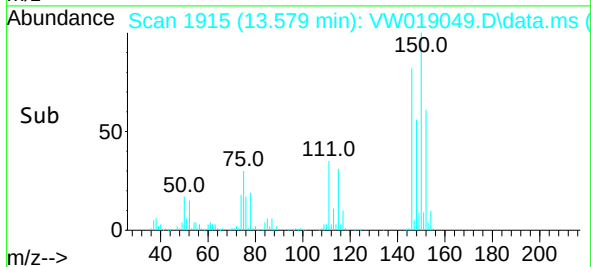
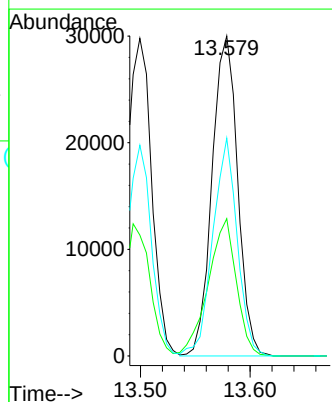
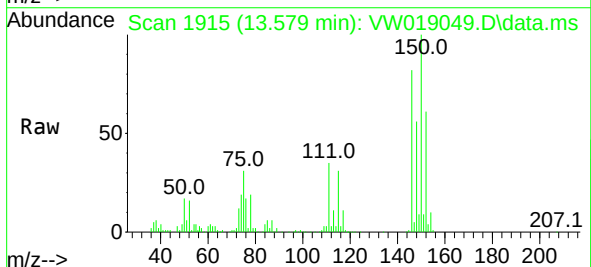
Instrument :
MSVOA_W
ClientSampled :

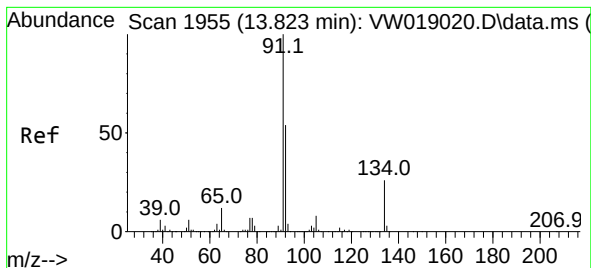
Tgt Ion:146 Resp: 48802
Ion Ratio Lower Upper
146 100
111 41.2 20.7 62.1
148 63.5 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 5.16 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:146 Resp: 48684
Ion Ratio Lower Upper
146 100
111 47.5 20.1 60.3
148 65.2 32.4 97.2

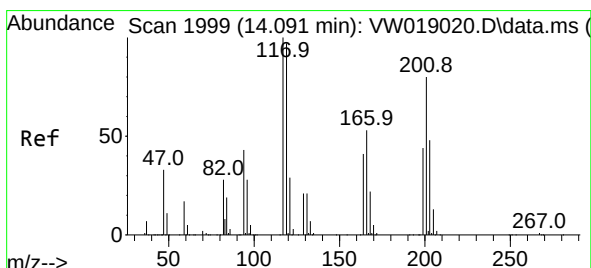
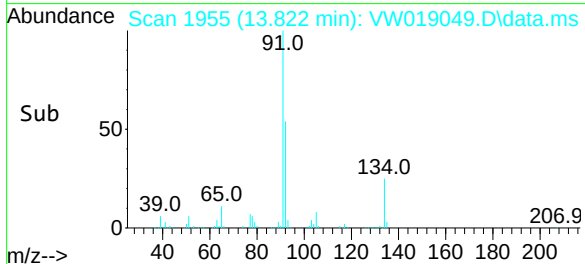
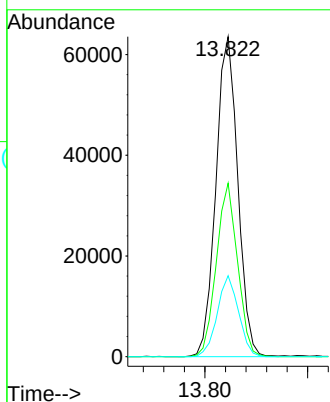
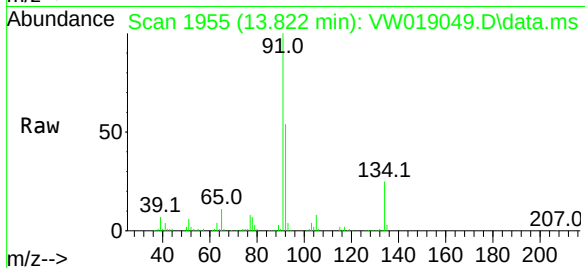




#89
n-Butylbenzene
Concen: 4.88 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

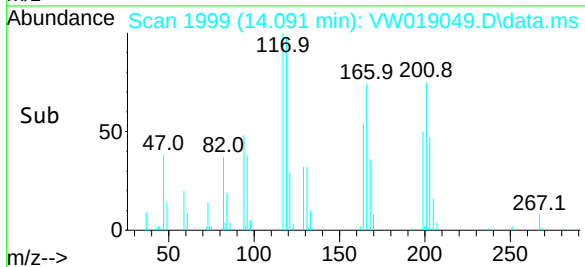
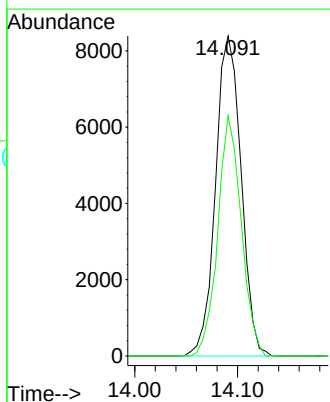
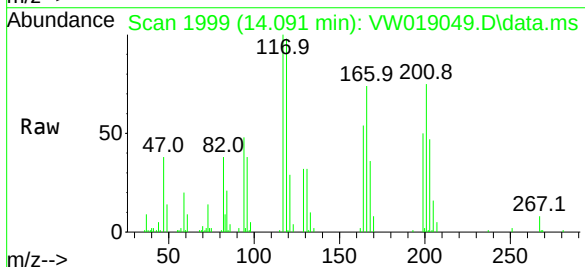
Instrument :
MSVOA_W
ClientSampleId :

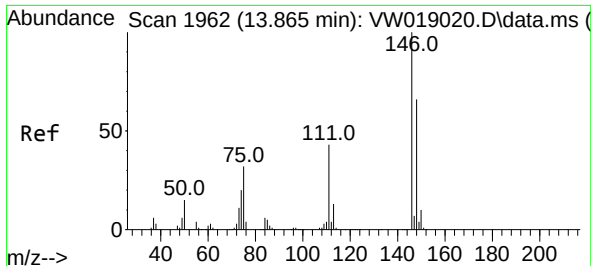
Tgt Ion: 91 Resp: 93872
Ion Ratio Lower Upper
91 100
92 52.5 26.6 79.8
134 24.6 12.7 38.0



#90
Hexachloroethane
Concen: 4.73 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 117 Resp: 14481
Ion Ratio Lower Upper
117 100
201 69.0 38.4 115.2

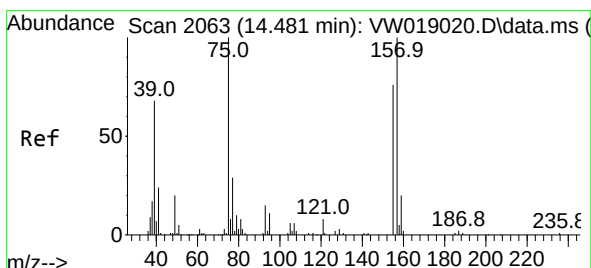
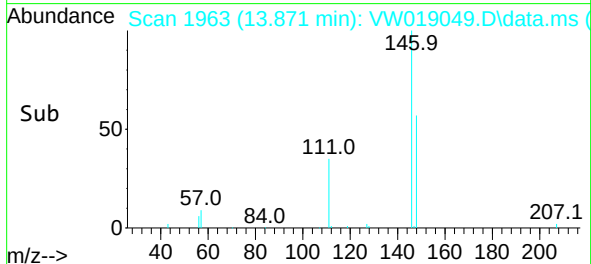
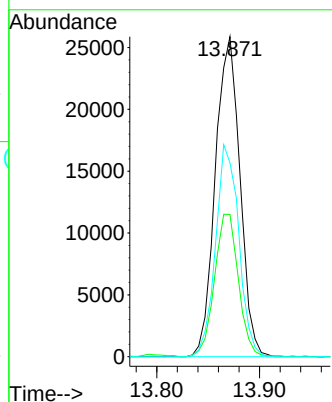
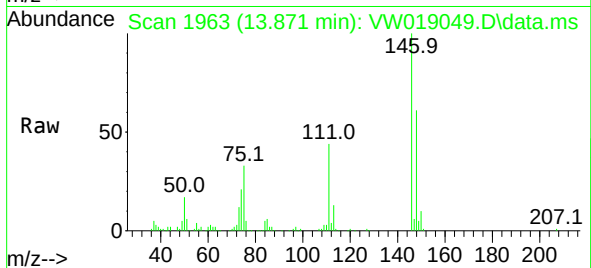




#91
1,2-Dichlorobenzene
Concen: 5.08 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

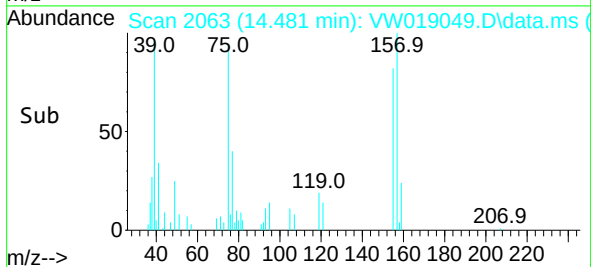
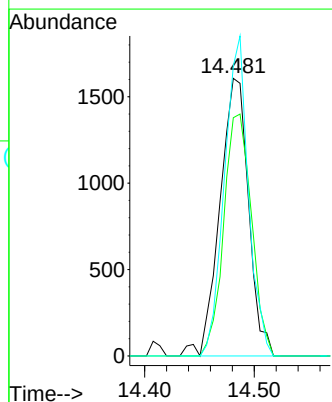
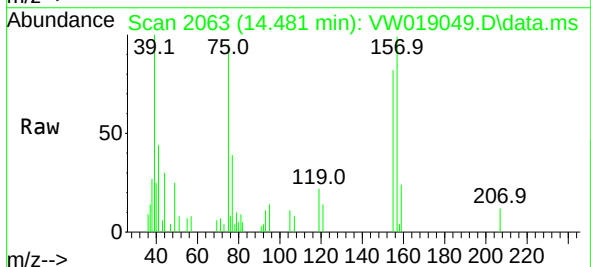
Instrument :
MSVOA_W
ClientSampled :

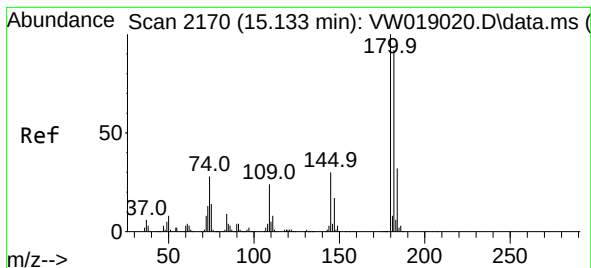
Tgt Ion:146 Resp: 43009
Ion Ratio Lower Upper
146 100
111 43.3 21.1 63.1
148 62.5 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.81 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion: 75 Resp: 2923
Ion Ratio Lower Upper
75 100
155 84.3 41.3 124.1
157 96.1 51.2 153.6

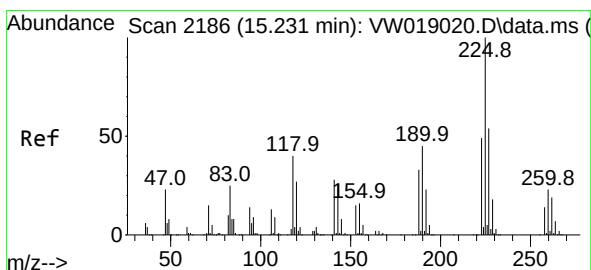
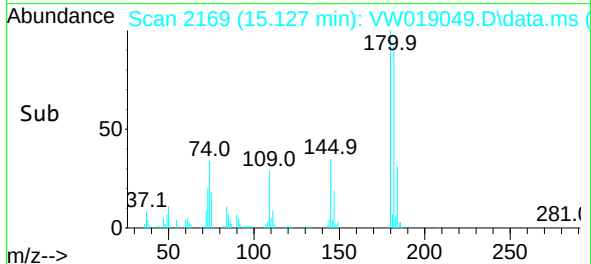
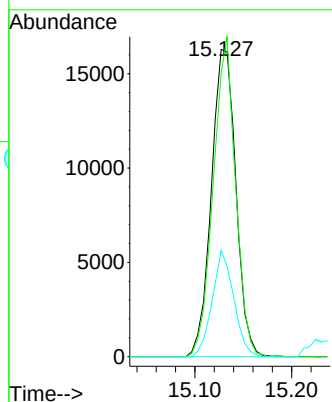
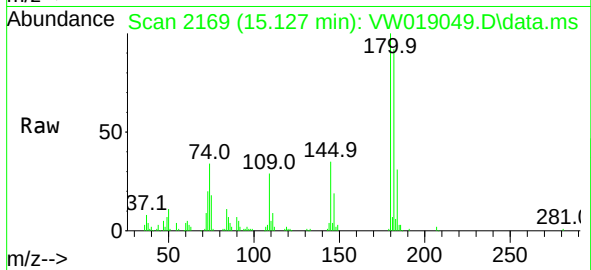




#93
1,2,4-Trichlorobenzene
Concen: 5.06 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

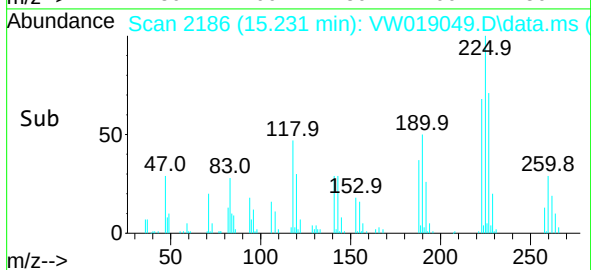
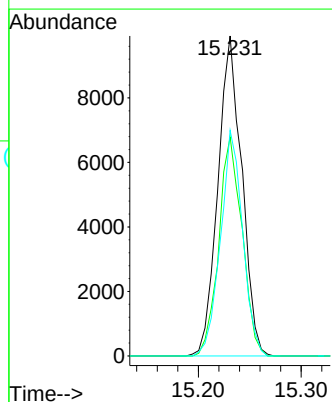
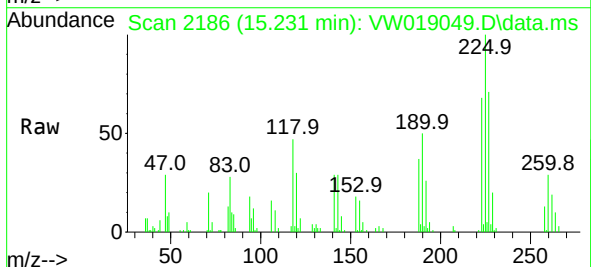
Instrument :
MSVOA_W
ClientSampled :

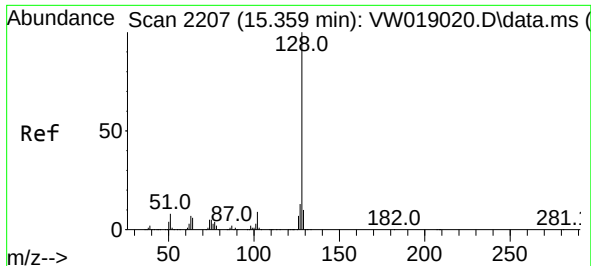
Tgt Ion:180 Resp: 28691
Ion Ratio Lower Upper
180 100
182 94.3 48.9 146.7
145 30.4 15.4 46.1



#94
Hexachlorobutadiene
Concen: 4.88 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:225 Resp: 15999
Ion Ratio Lower Upper
225 100
223 66.5 29.6 88.8
227 65.4 30.4 91.3

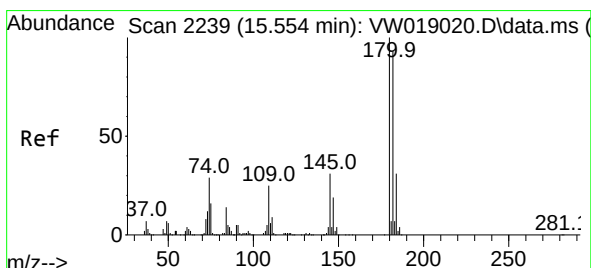
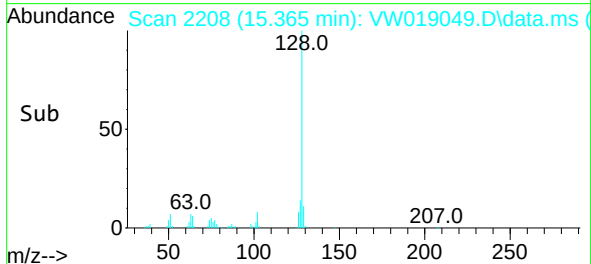
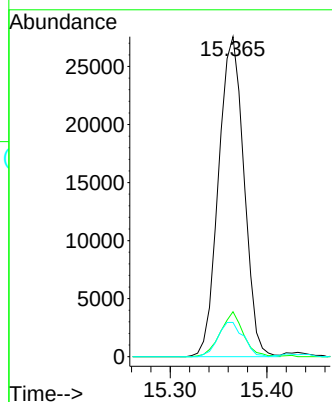
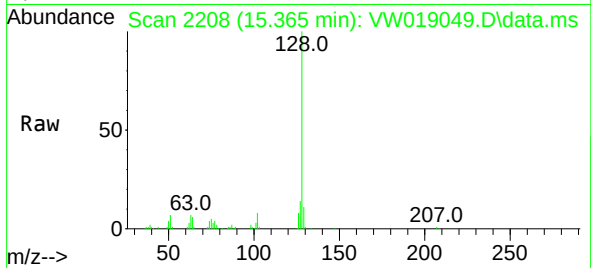




#95
Naphthalene
Concen: 4.87 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.006 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion:128 Resp: 50281
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 10.8 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 5.32 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019049.D
Acq: 20 May 2021 18:52

Tgt Ion:180 Resp: 26147
Ion Ratio Lower Upper
180 100
182 94.5 47.4 142.3
145 32.1 16.1 48.2

