

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121820\
 Data File : VW017681.D
 Acq On : 18 Dec 2020 17:17
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:14:35 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 14 12:39:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	196764	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.841	114	327071	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	294010	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	152220	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	119219	49.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.48%	
35) Dibromofluoromethane	7.884	113	106691	49.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.58%	
50) Toluene-d8	10.323	98	412396	48.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.88%	
62) 4-Bromofluorobenzene	12.621	95	154416	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.64%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.013	85	81259	52.64	ug/l	99
3) Chloromethane	2.215	50	68298	39.30	ug/l	99
4) Vinyl Chloride	2.367	62	126856	50.34	ug/l	99
5) Bromomethane	2.782	94	106511	54.96	ug/l	97
6) Chloroethane	2.928	64	85084	54.03	ug/l	99
7) Trichlorofluoromethane	3.269	101	110082	55.22	ug/l	99
8) Diethyl Ether	3.684	74	50285	46.02	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.068	101	106607	49.28	ug/l	88
10) Methyl Iodide	4.281	142	151117	47.44	ug/l	92
11) Tert butyl alcohol	5.184	59	35501	207.99	ug/l	# 86
12) 1,1-Dichloroethene	4.044	96	103813	46.72	ug/l	# 82
13) Acrolein	3.897	56	38005	263.28	ug/l	100
14) Allyl chloride	4.672	41	160540	46.91	ug/l	91
15) Acrylonitrile	5.367	53	117911	243.65	ug/l	97
16) Acetone	4.123	43	108020	207.13	ug/l	99
17) Carbon Disulfide	4.391	76	294914	45.39	ug/l	99
18) Methyl Acetate	4.678	43	50625	47.76	ug/l	92
19) Methyl tert-butyl Ether	5.421	73	152507	50.73	ug/l	96
20) Methylene Chloride	4.921	84	116437	52.87	ug/l	# 84
21) trans-1,2-Dichloroethene	5.427	96	118847	48.16	ug/l	86
22) Diisopropyl ether	6.318	45	307032	49.16	ug/l	94
23) Vinyl Acetate	6.257	43	1018919	242.39	ug/l	95
24) 1,1-Dichloroethane	6.220	63	210852	49.73	ug/l	97
25) 2-Butanone	7.171	43	149921	215.89	ug/l	92
26) 2,2-Dichloropropane	7.171	77	133272	50.86	ug/l	96
27) cis-1,2-Dichloroethene	7.171	96	131255	49.78	ug/l	89
28) Bromochloromethane	7.519	49	92372	51.23	ug/l	# 75
29) Tetrahydrofuran	7.531	42	95820	245.31	ug/l	91
30) Chloroform	7.677	83	217735	50.56	ug/l	97
31) Cyclohexane	7.957	56	192666	46.55	ug/l	92
32) 1,1,1-Trichloroethane	7.872	97	187463	50.93	ug/l	95
36) 1,1-Dichloropropene	8.086	75	177145	51.73	ug/l	95
37) Ethyl Acetate	7.250	43	71250	49.79	ug/l	96
38) Carbon Tetrachloride	8.073	117	176225	51.21	ug/l	92
39) Methylcyclohexane	9.335	83	224592	51.78	ug/l	91
40) Benzene	8.323	78	469302	51.74	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	43410	53.70	ug/l	90
42) 1,2-Dichloroethane	8.403	62	150728	54.57	ug/l	94
43) Isopropyl Acetate	8.427	43	135259	50.38	ug/l	94
44) Trichloroethene	9.091	130	129568	51.78	ug/l	84
45) 1,2-Dichloropropane	9.372	63	115038	51.39	ug/l	97
46) Dibromomethane	9.463	93	66694	53.25	ug/l #	86
47) Bromodichloromethane	9.646	83	167893	52.60	ug/l	96
48) Methyl methacrylate	9.439	41	67947	51.58	ug/l	88
49) 1,4-Dioxane	9.457	88	16531	1067.04	ug/l #	97
51) 4-Methyl-2-Pentanone	10.213	43	339565	254.12	ug/l	92
52) Toluene	10.390	92	311546	52.52	ug/l	98
53) t-1,3-Dichloropropene	10.609	75	164659	50.41	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	188830	49.99	ug/l #	87
55) 1,1,2-Trichloroethane	10.786	97	88690	52.95	ug/l	96
56) Ethyl methacrylate	10.646	69	112087	51.80	ug/l #	86
57) 1,3-Dichloropropane	10.933	76	154912	52.36	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	266212	257.34	ug/l	93
59) 2-Hexanone	10.969	43	223609	250.13	ug/l	96
60) Dibromochloromethane	11.128	129	106380	50.76	ug/l	98
61) 1,2-Dibromoethane	11.237	107	87215	52.69	ug/l	98
64) Tetrachloroethene	10.866	164	102460	51.10	ug/l	93
65) Chlorobenzene	11.658	112	326989	51.72	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.731	131	114030	50.85	ug/l	99
67) Ethyl Benzene	11.731	91	612038	52.11	ug/l	98
68) m/p-Xylenes	11.841	106	466602	104.19	ug/l	96
69) o-Xylene	12.164	106	220455	52.19	ug/l	98
70) Styrene	12.182	104	371343	52.65	ug/l	97
71) Bromoform	12.353	173	58122	48.49	ug/l #	99
73) Isopropylbenzene	12.463	105	608555	50.56	ug/l	99
74) N-amyl acetate	12.274	43	120391	47.69	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.719	83	102821	51.21	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	134490	91.78	ug/l	22
77) Bromobenzene	12.749	156	127805	49.58	ug/l	80
78) n-propylbenzene	12.804	91	735276	51.45	ug/l	98
79) 2-Chlorotoluene	12.896	91	415460	52.15	ug/l	94
80) 1,3,5-Trimethylbenzene	12.944	105	517530	50.80	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.512	75	32455	44.88	ug/l	92
82) 4-Chlorotoluene	12.987	91	425956	50.65	ug/l	97
83) tert-Butylbenzene	13.207	119	442482	50.79	ug/l	92
84) 1,2,4-Trimethylbenzene	13.249	105	515896	51.42	ug/l	98
85) sec-Butylbenzene	13.383	105	641974	52.47	ug/l	98
86) p-Isopropyltoluene	13.499	119	582143	52.71	ug/l	96
87) 1,3-Dichlorobenzene	13.499	146	269640	52.48	ug/l	97
88) 1,4-Dichlorobenzene	13.578	146	261562	51.29	ug/l	96
89) n-Butylbenzene	13.822	91	572156	52.71	ug/l	98
90) Hexachloroethane	14.097	117	106936	49.28	ug/l	81
91) 1,2-Dichlorobenzene	13.871	146	240813	52.73	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.487	75	18354	50.24	ug/l	81
93) 1,2,4-Trichlorobenzene	15.133	180	150995	51.68	ug/l	98
94) Hexachlorobutadiene	15.237	225	82798	53.92	ug/l	99
95) Naphthalene	15.365	128	310009	51.88	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	131148	51.89	ug/l	95

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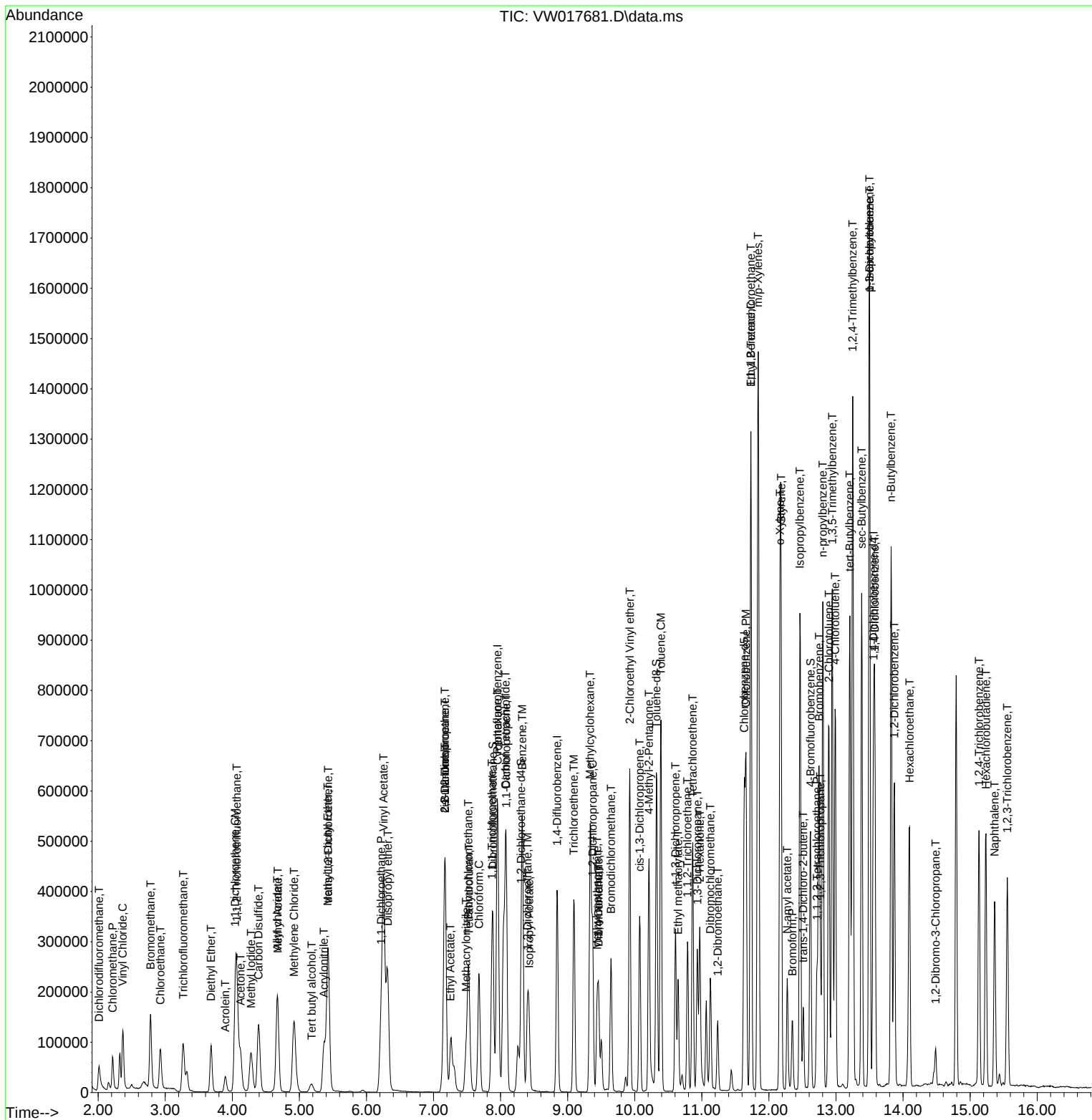
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MSVOA_W
ClientSampleId :

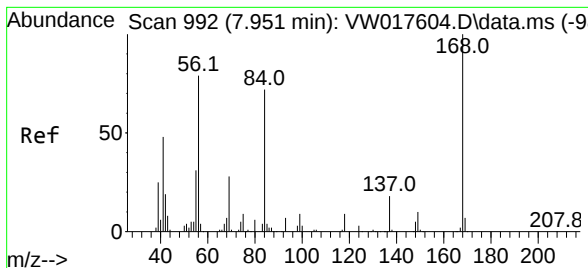
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Quant Title : SW846 8260
QLast Update : Mon Dec 14 12:39:23 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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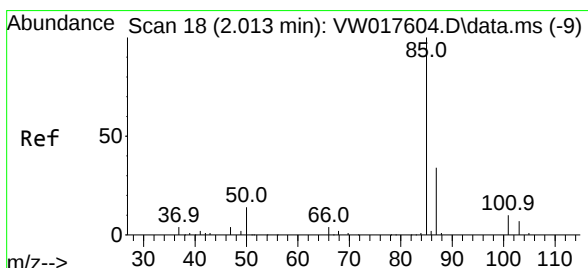
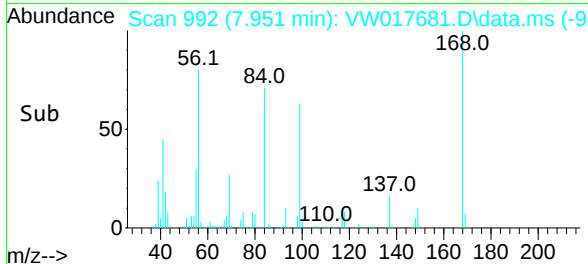
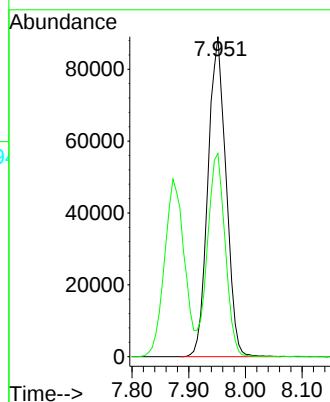
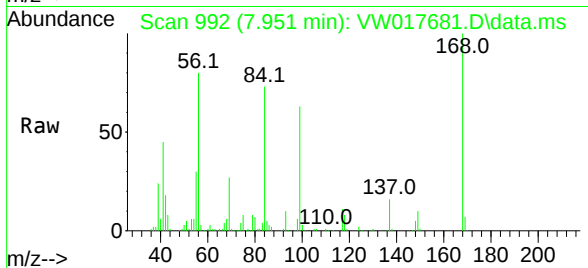




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

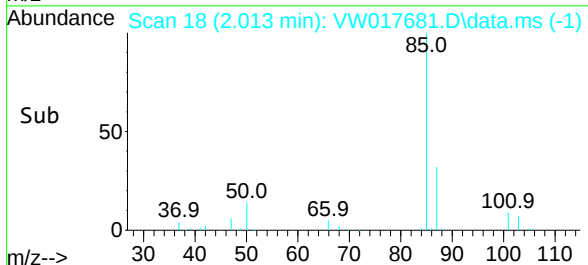
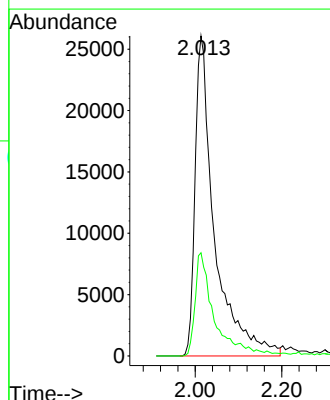
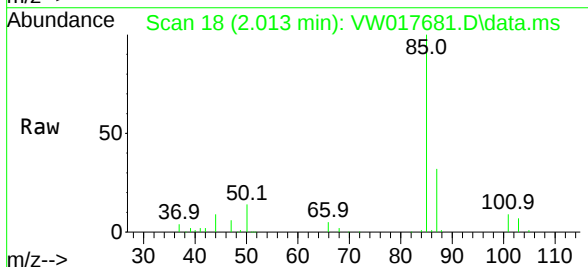
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ClientSampleId :

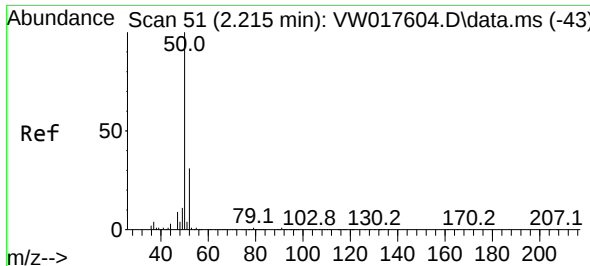
Tgt Ion:168 Resp: 196764
Ion Ratio Lower Upper
168 100
99 63.3 40.7 61.1#



#2
Dichlorodifluoromethane
Concen: 52.64 ug/l
RT: 2.013 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 85 Resp: 81259
Ion Ratio Lower Upper
85 100
87 32.2 16.3 48.9

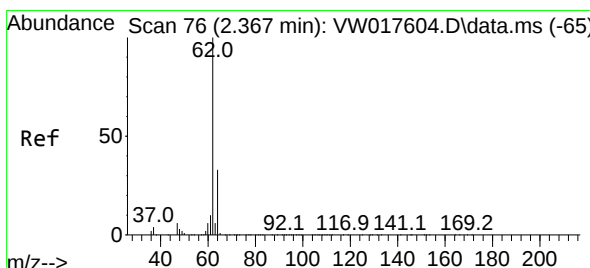
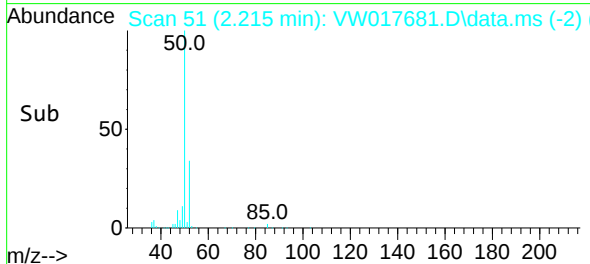
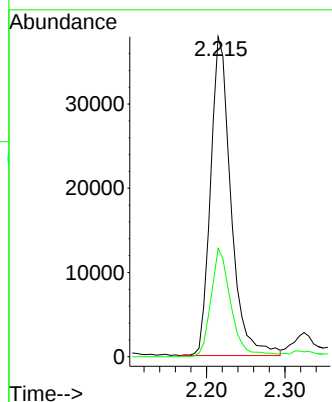
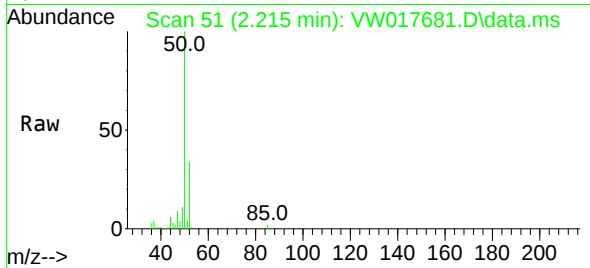




#3
Chloromethane
Concen: 39.30 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

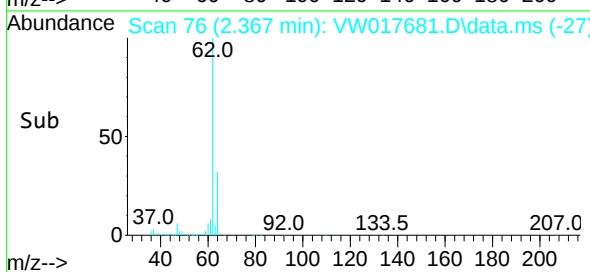
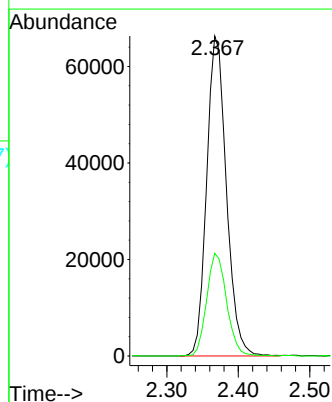
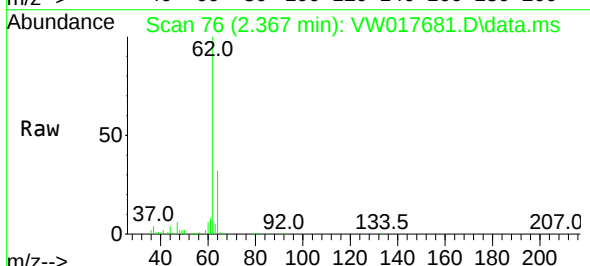
Instrument :
MSVOA_W
ClientSampleId :

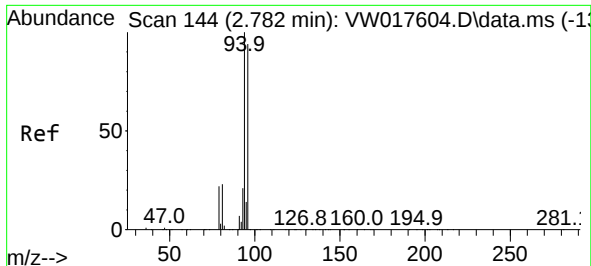
Tgt Ion: 50 Resp: 68298
Ion Ratio Lower Upper
50 100
52 33.9 27.6 41.4



#4
Vinyl Chloride
Concen: 50.34 ug/l
RT: 2.367 min Scan# 76
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

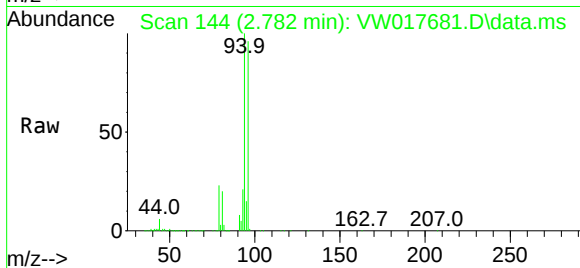
Tgt Ion: 62 Resp: 126856
Ion Ratio Lower Upper
62 100
64 32.0 25.0 37.4



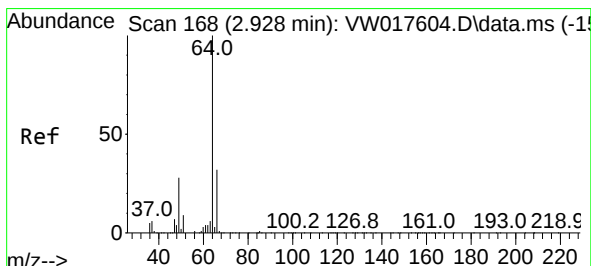
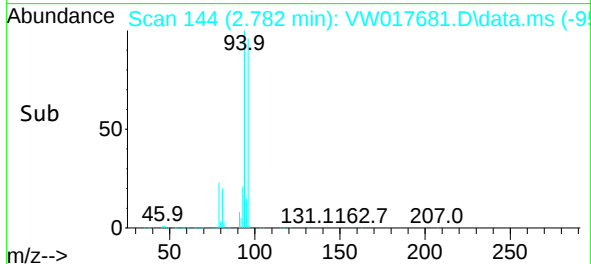
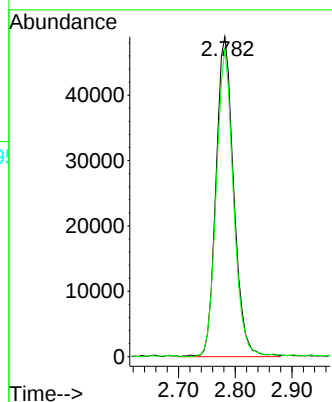


#5
Bromomethane
Concen: 54.96 ug/l
RT: 2.782 min Scan# 144
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Instrument :
MSVOA_W
ClientSampleId :

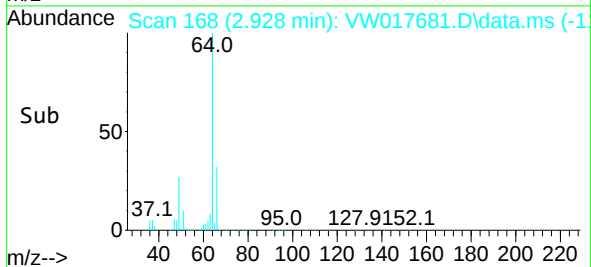
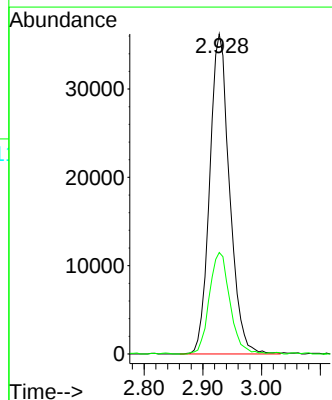
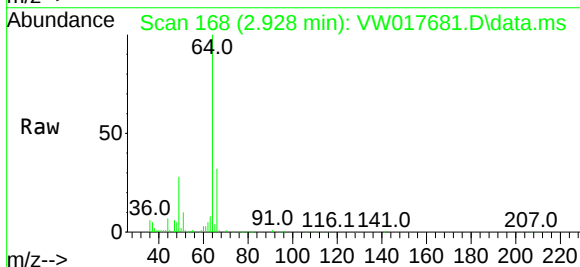


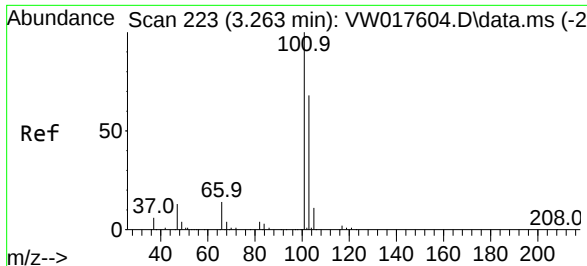
Tgt Ion: 94 Resp: 106511
Ion Ratio Lower Upper
94 100
96 96.1 74.7 112.1



#6
Chloroethane
Concen: 54.03 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 64 Resp: 85084
Ion Ratio Lower Upper
64 100
66 31.7 25.0 37.6

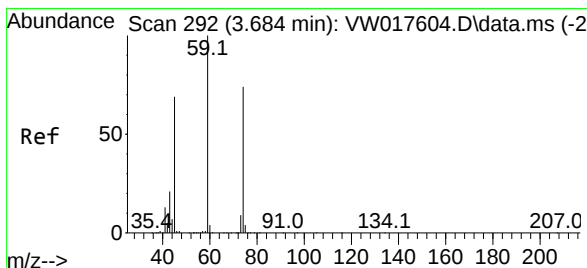
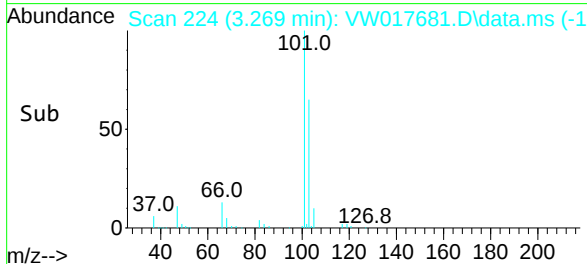
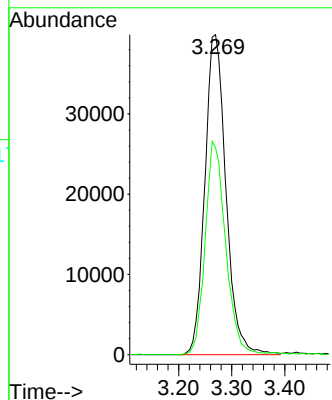
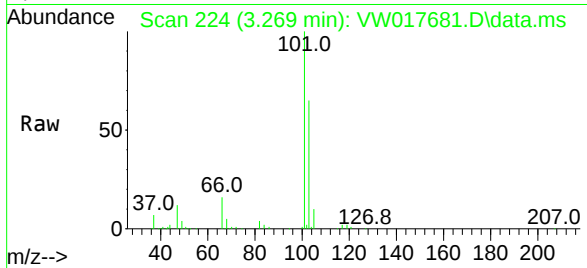




#7
Trichlorofluoromethane
Concen: 55.22 ug/l
RT: 3.269 min Scan# 224
Delta R.T. 0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

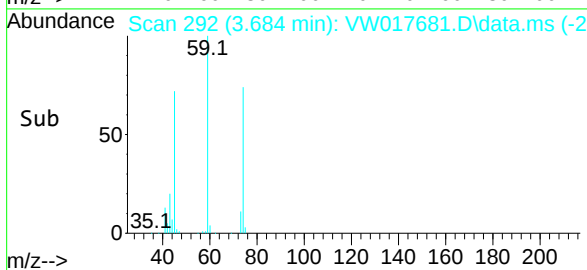
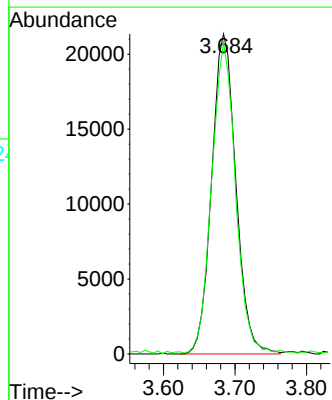
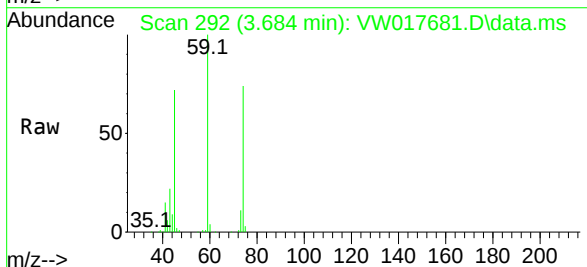
Instrument :
MSVOA_W
ClientSampled :

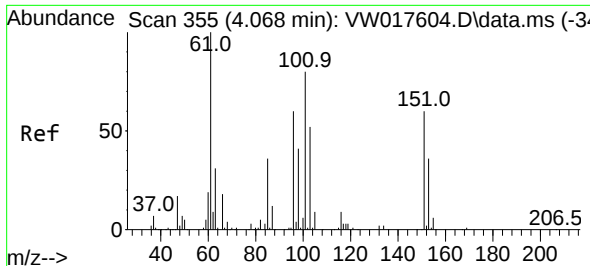
Tgt Ion:101 Resp: 110082
Ion Ratio Lower Upper
101 100
103 64.7 52.6 79.0



#8
Diethyl Ether
Concen: 46.02 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 74 Resp: 50285
Ion Ratio Lower Upper
74 100
45 94.9 41.1 123.4

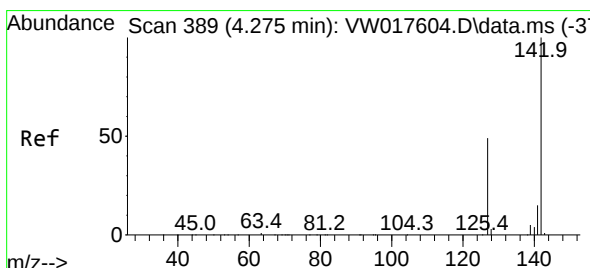
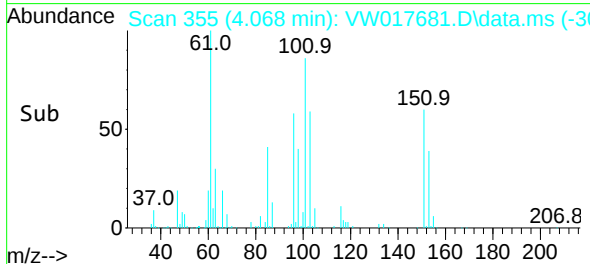
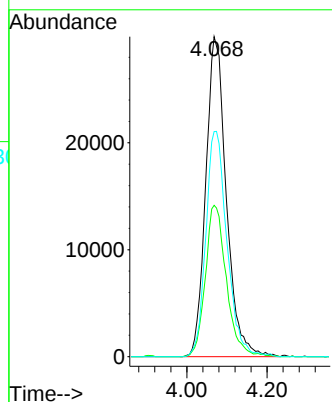
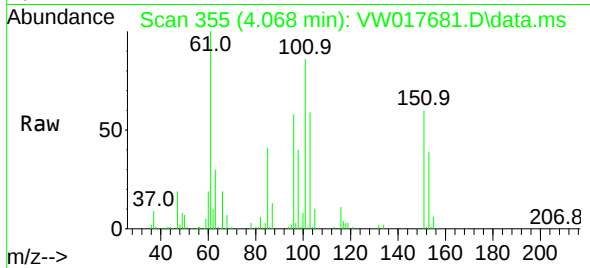




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.28 ug/l
RT: 4.068 min Scan# 355
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

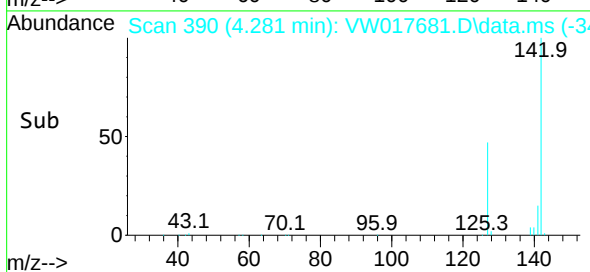
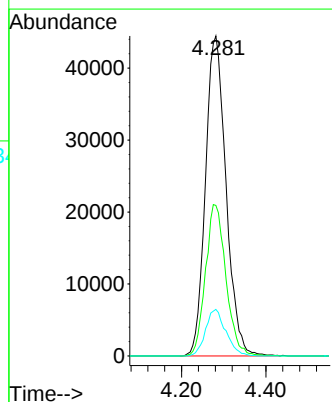
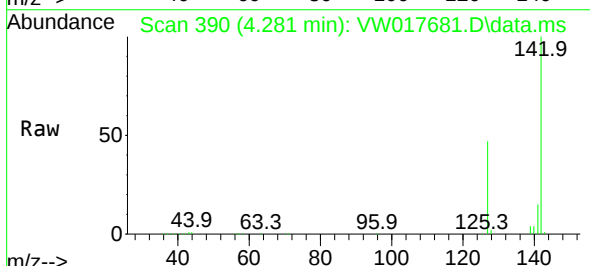
Instrument :
MSVOA_W
ClientSampleId :

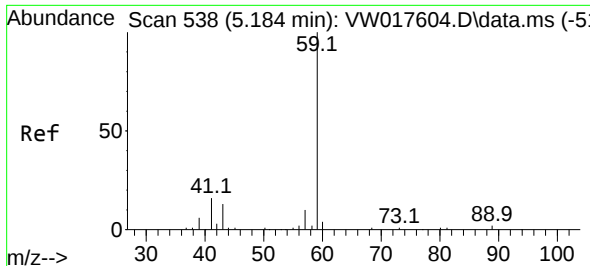
Tgt Ion:101 Resp: 106607
Ion Ratio Lower Upper
101 100
85 48.4 33.2 49.8
151 72.5 66.6 100.0



#10
Methyl Iodide
Concen: 47.44 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:142 Resp: 151117
Ion Ratio Lower Upper
142 100
127 47.1 32.4 48.6
141 14.4 11.4 17.0

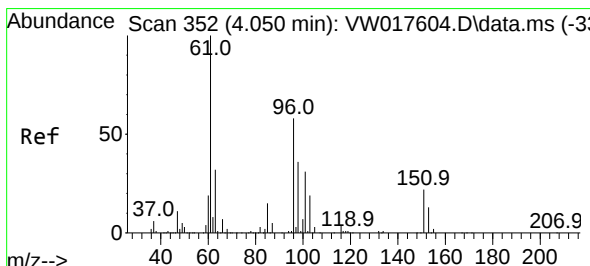
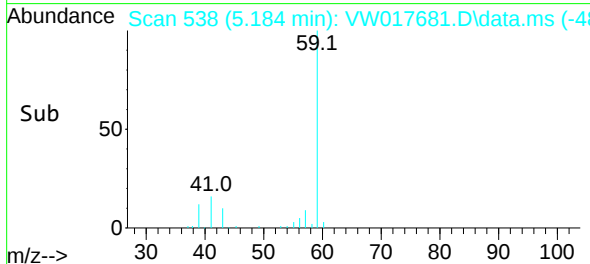
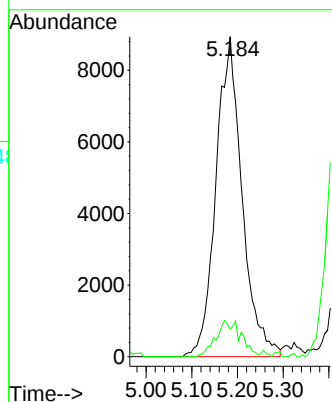
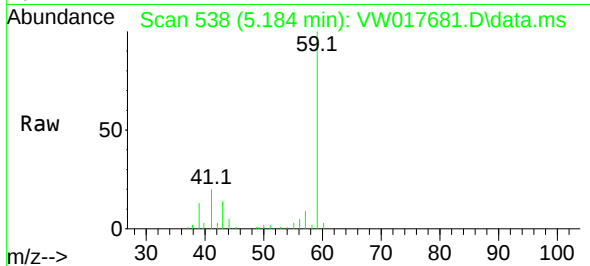




#11
Tert butyl alcohol
Concen: 207.99 ug/l
RT: 5.184 min Scan# 538
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

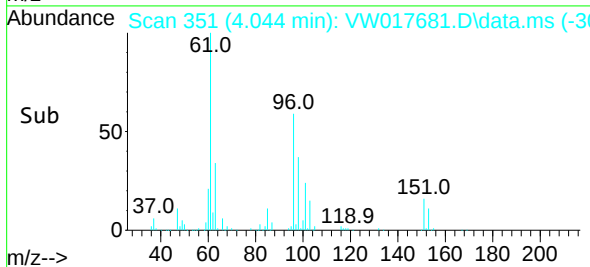
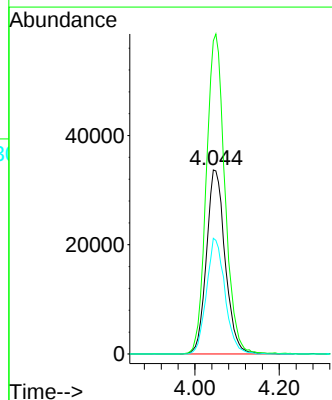
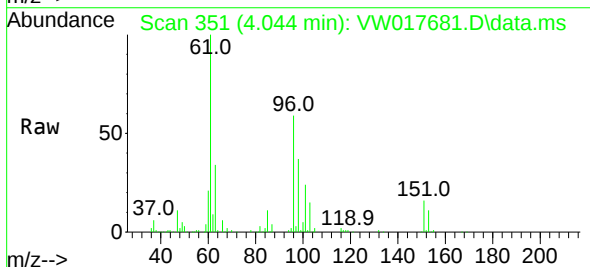
Instrument :
MSVOA_W
ClientSampled :

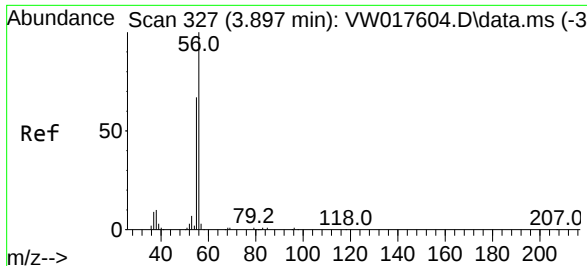
Tgt Ion: 59 Resp: 35501
Ion Ratio Lower Upper
59 100
57 10.7 4.7 7.1#



#12
1,1-Dichloroethene
Concen: 46.72 ug/l
RT: 4.044 min Scan# 351
Delta R.T. -0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 96 Resp: 103813
Ion Ratio Lower Upper
96 100
61 170.2 111.7 167.5#
98 62.9 49.0 73.4

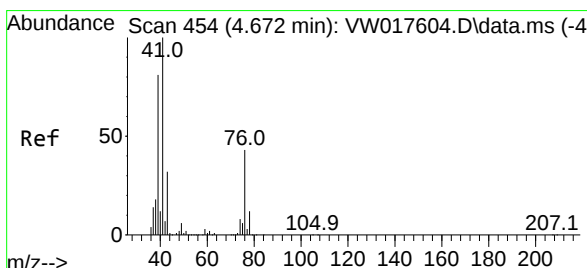
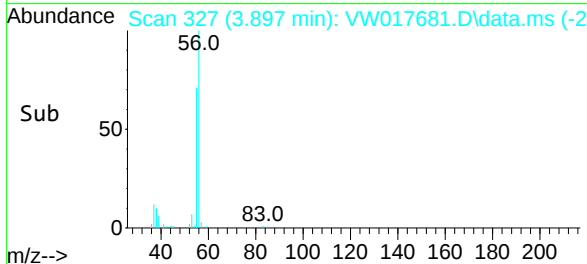
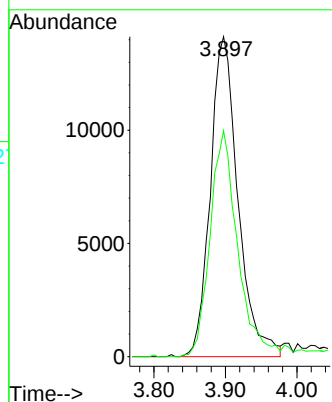
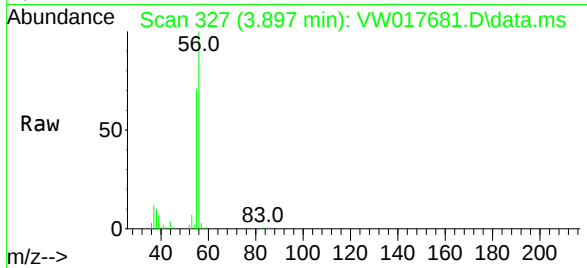




#13
Acrolein
Concen: 263.28 ug/l
RT: 3.897 min Scan# 327
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

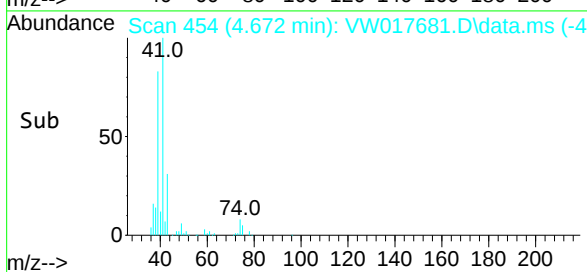
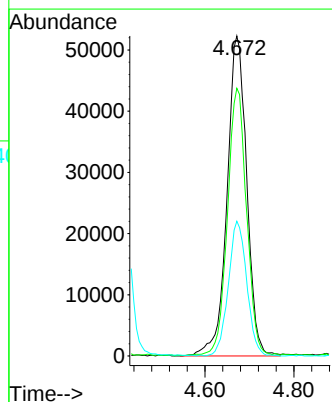
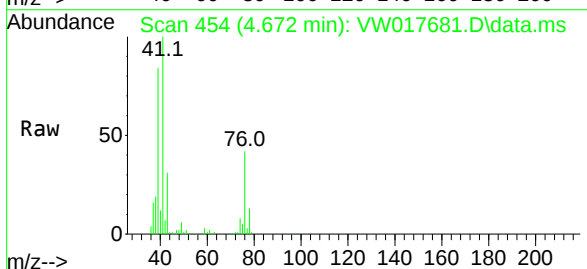
Instrument :
MSVOA_W
ClientSampled :

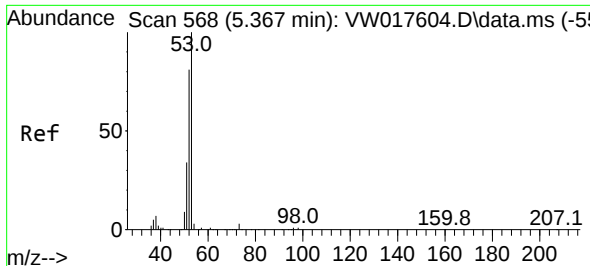
Tgt Ion: 56 Resp: 38005
Ion Ratio Lower Upper
56 100
55 70.0 55.9 83.9



#14
Allyl chloride
Concen: 46.91 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

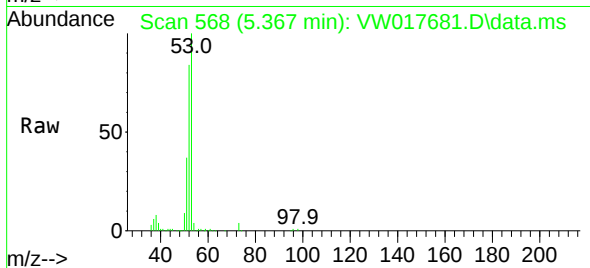
Tgt Ion: 41 Resp: 160540
Ion Ratio Lower Upper
41 100
39 80.8 57.8 86.8
76 39.4 35.1 52.7





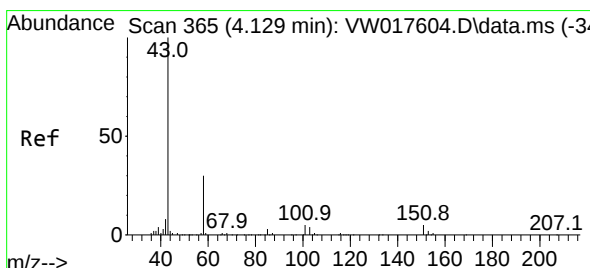
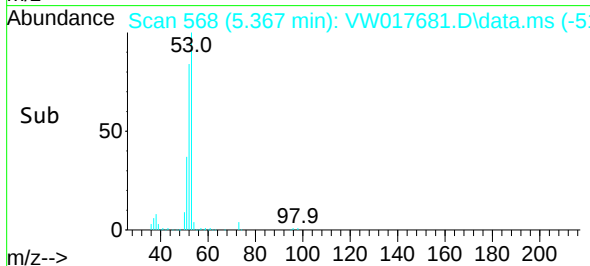
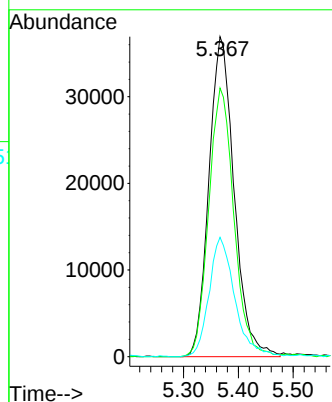
#15
Acrylonitrile
Concen: 243.65 ug/l
RT: 5.367 min Scan# 568
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 53 Resp: 117911

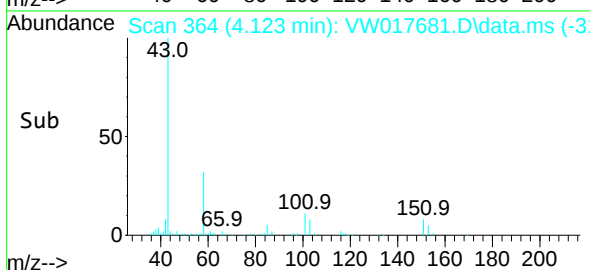
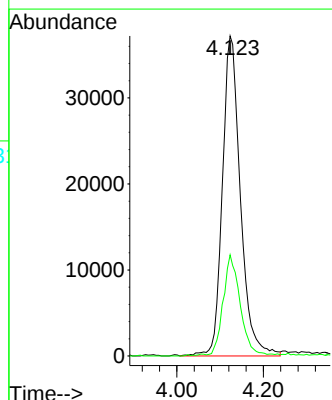
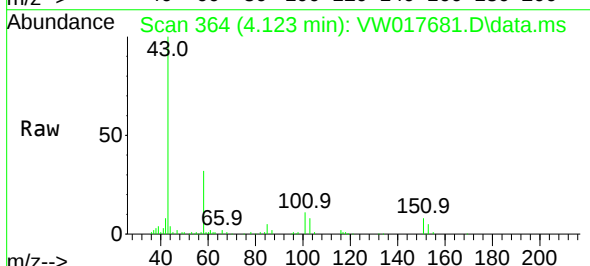
Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.0	97.4
51	38.1	29.1	43.7

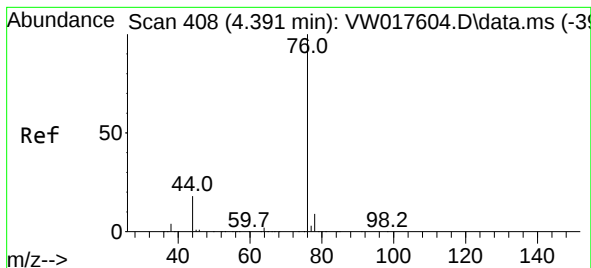


#16
Acetone
Concen: 207.13 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 43 Resp: 108020

Ion	Ratio	Lower	Upper
43	100		
58	31.6	25.7	38.5





#17

Carbon Disulfide

Concen: 45.39 ug/l

RT: 4.391 min Scan# 408

Delta R.T. 0.000 min

Lab File: VW017681.D

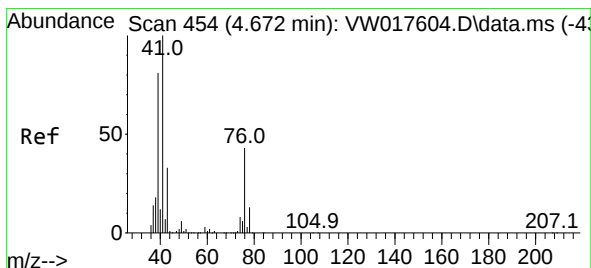
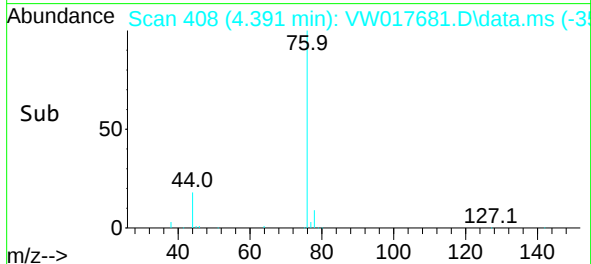
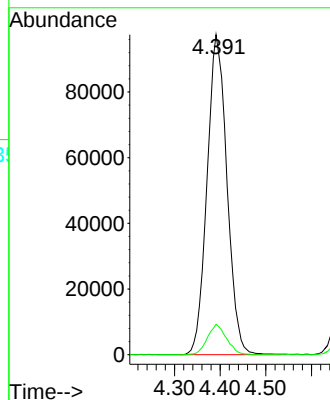
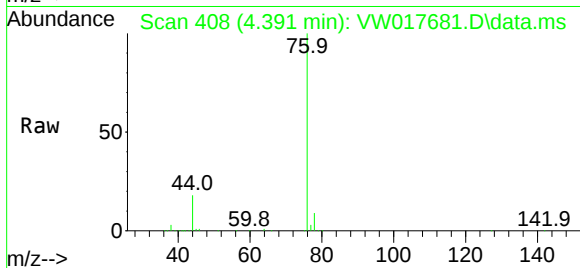
Acq: 18 Dec 2020 17:17

Tgt Ion: 76 Resp: 294914

Ion Ratio Lower Upper

76 100

78 9.5 7.4 11.2



#18

Methyl Acetate

Concen: 47.76 ug/l

RT: 4.678 min Scan# 455

Delta R.T. 0.006 min

Lab File: VW017681.D

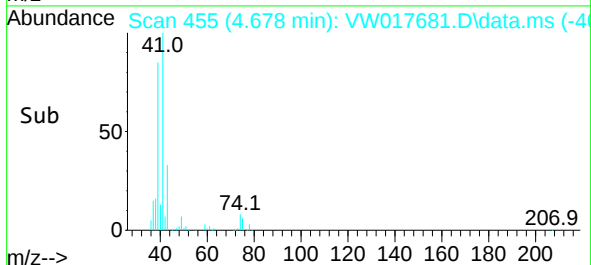
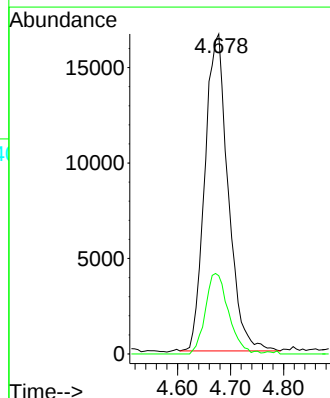
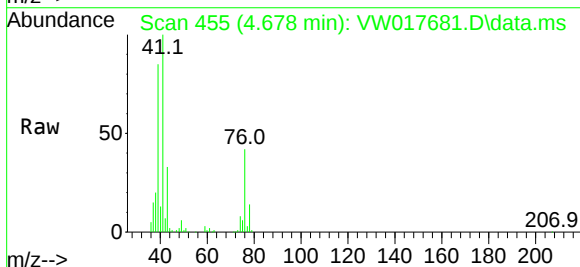
Acq: 18 Dec 2020 17:17

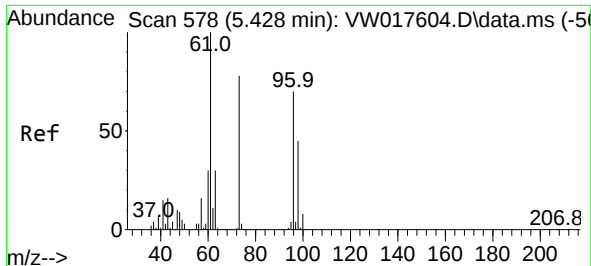
Tgt Ion: 43 Resp: 50625

Ion Ratio Lower Upper

43 100

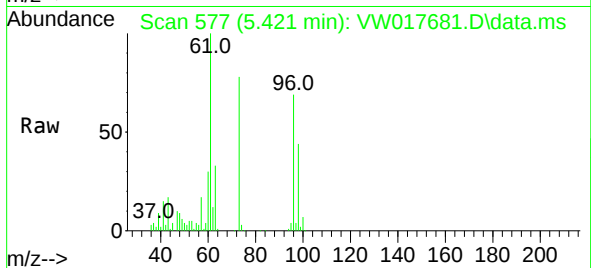
74 25.3 23.8 35.6



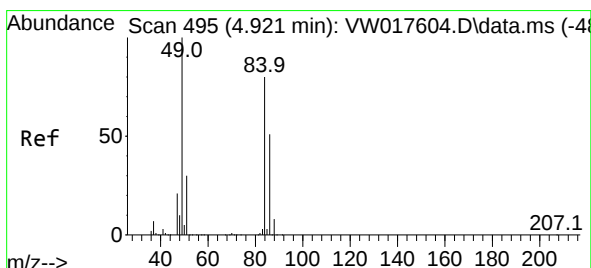
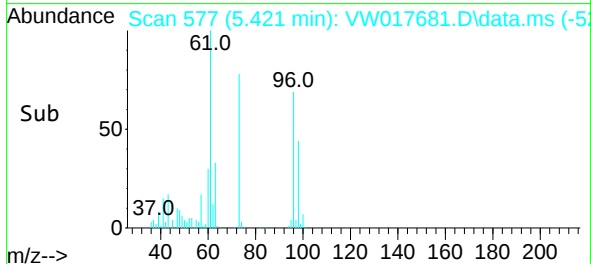
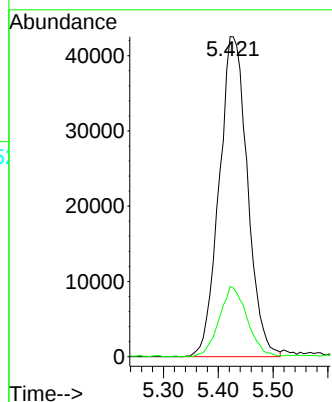


#19
Methyl tert-butyl Ether
Concen: 50.73 ug/l
RT: 5.421 min Scan# 577
Delta R.T. -0.007 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Instrument :
MSVOA_W
ClientSampled :

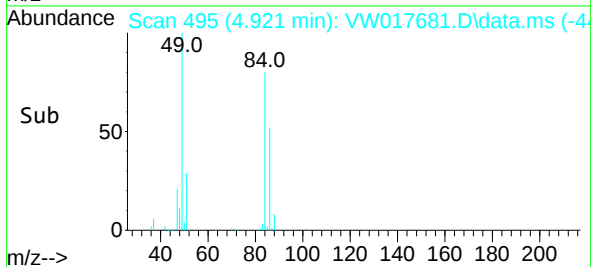
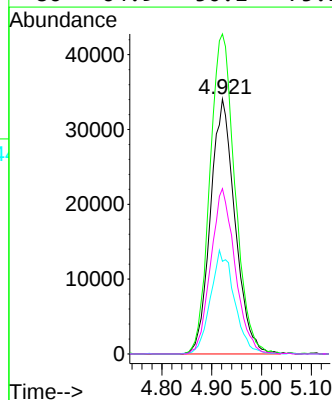
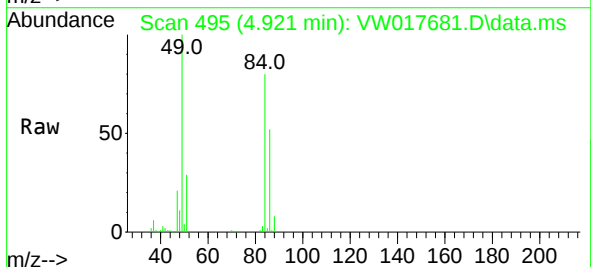


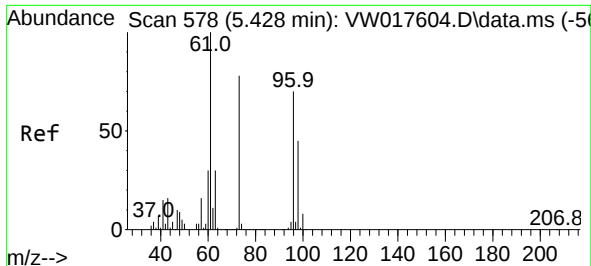
Tgt Ion: 73 Resp: 152507
Ion Ratio Lower Upper
73 100
57 22.0 16.1 24.1



#20
Methylene Chloride
Concen: 52.87 ug/l
RT: 4.921 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

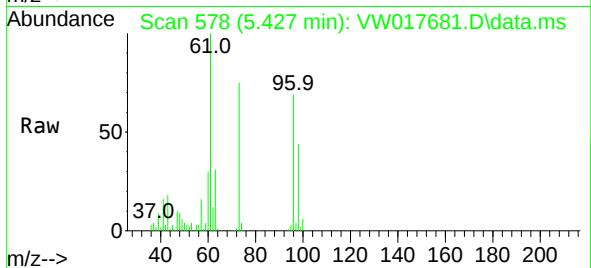
Tgt Ion: 84 Resp: 116437
Ion Ratio Lower Upper
84 100
49 125.6 79.0 118.6#
51 36.4 26.1 39.1
86 64.9 50.1 75.1



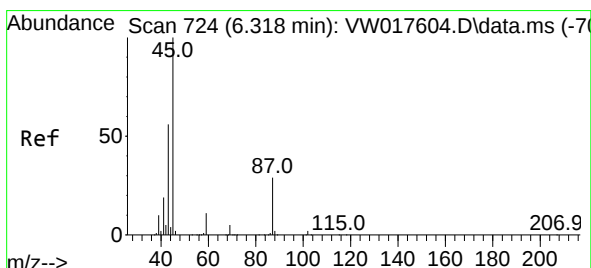
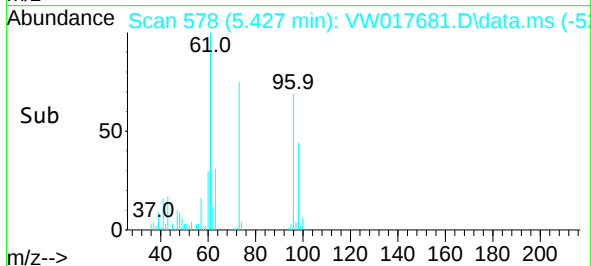
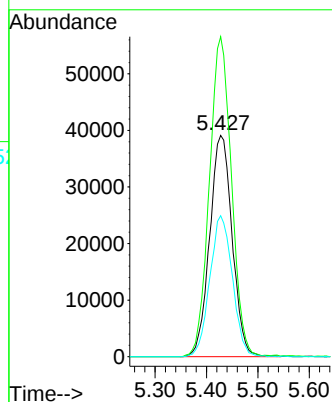


#21
trans-1,2-Dichloroethene
Concen: 48.16 ug/l
RT: 5.427 min Scan# 578
Delta R.T. -0.001 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Instrument :
MSVOA_W
ClientSampleId :

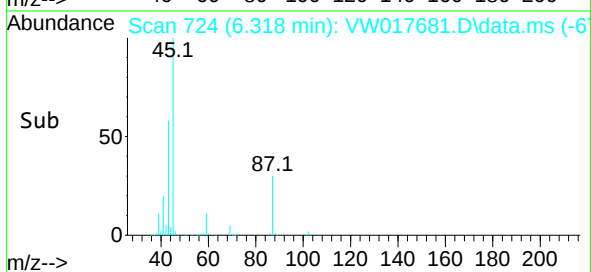
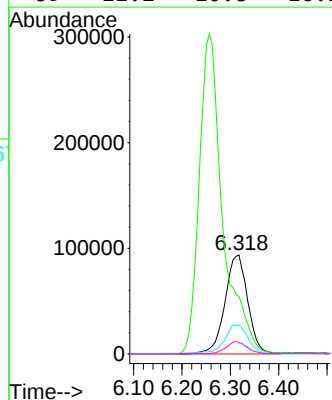
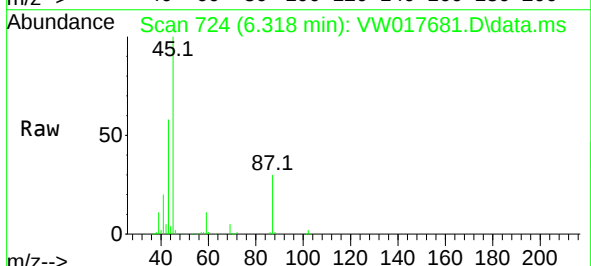


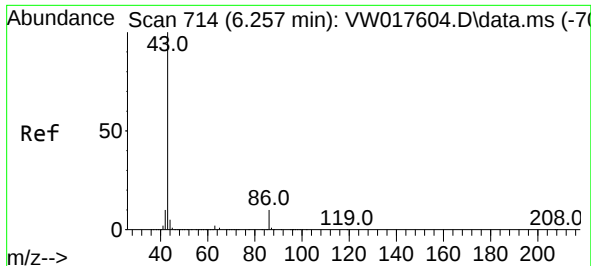
Tgt Ion: 96 Resp: 118847
Ion Ratio Lower Upper
96 100
61 144.6 97.4 146.0
98 63.7 49.4 74.0



#22
Diisopropyl ether
Concen: 49.16 ug/l
RT: 6.318 min Scan# 724
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 45 Resp: 307032
Ion Ratio Lower Upper
45 100
43 57.4 43.8 65.8
87 29.3 27.6 41.4
59 11.2 10.8 16.2

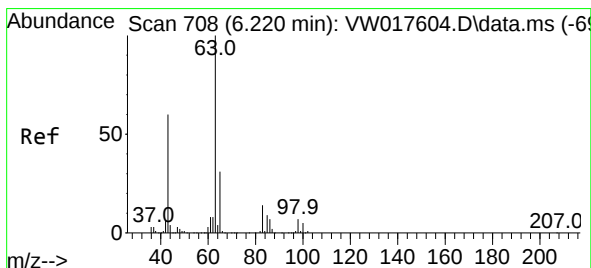
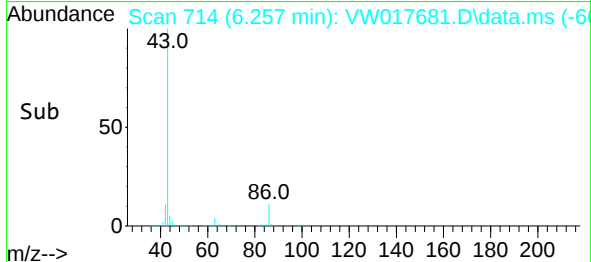
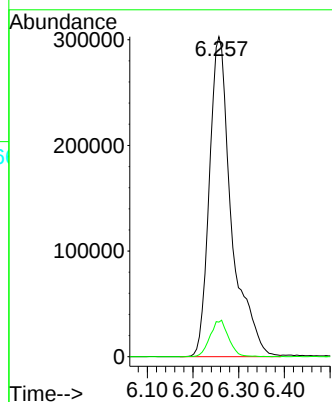
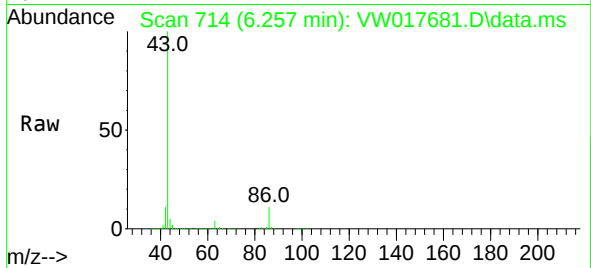




#23
 Vinyl Acetate
 Concen: 242.39 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW017681.D
 Acq: 18 Dec 2020 17:17

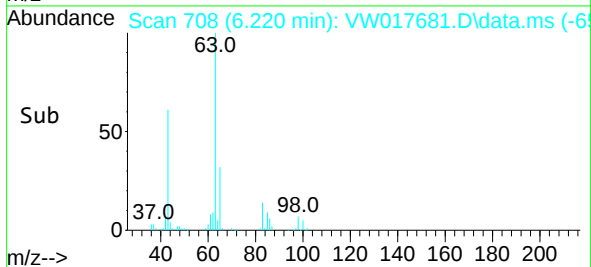
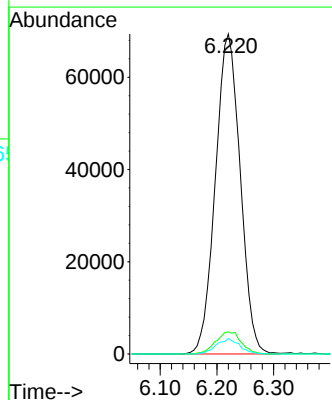
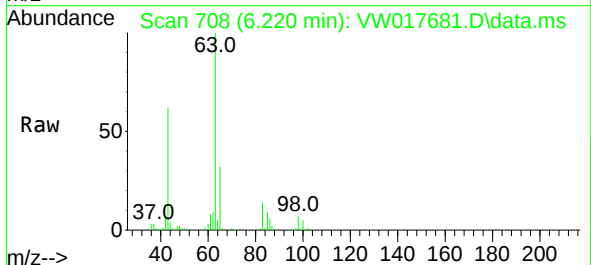
Instrument :
 MSVOA_W
 ClientSampled :

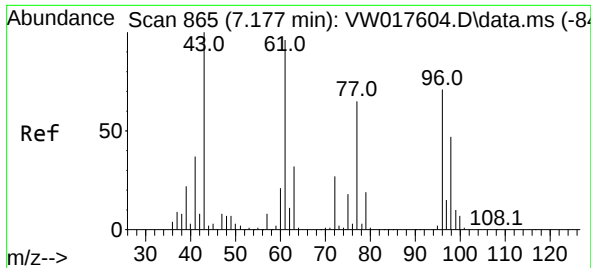
Tgt Ion: 43 Resp: 1018919
 Ion Ratio Lower Upper
 43 100
 86 10.8 10.2 15.4



#24
 1,1-Dichloroethane
 Concen: 49.73 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW017681.D
 Acq: 18 Dec 2020 17:17

Tgt Ion: 63 Resp: 210852
 Ion Ratio Lower Upper
 63 100
 98 6.9 4.2 12.6
 100 4.8 2.6 7.8

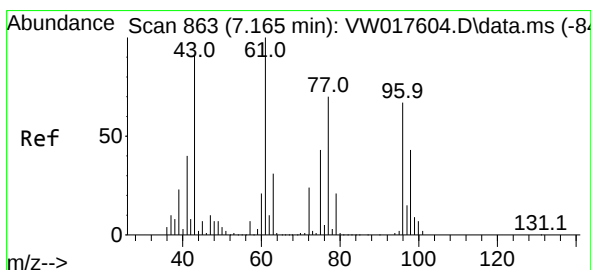
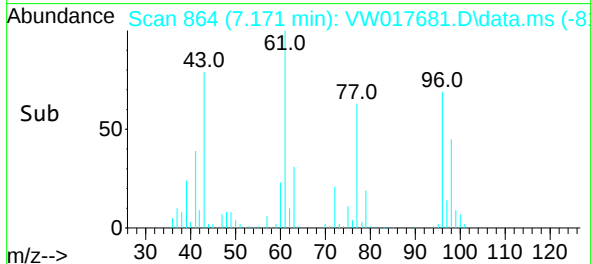
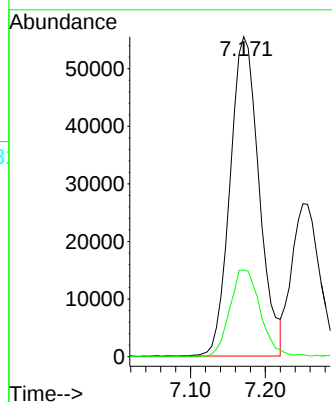
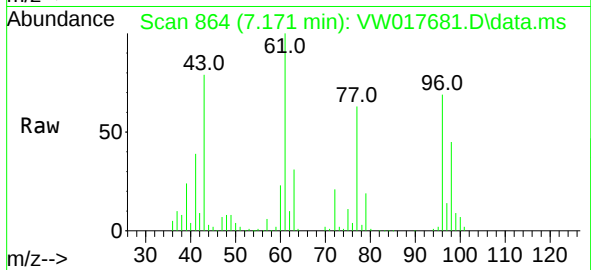




#25
2-Butanone
Concen: 215.89 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

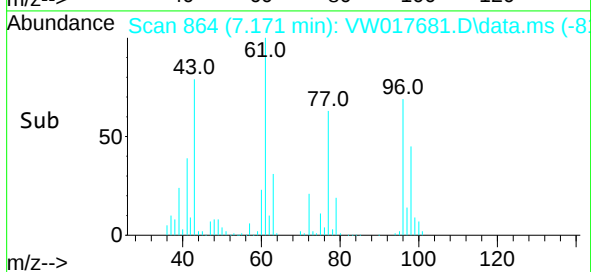
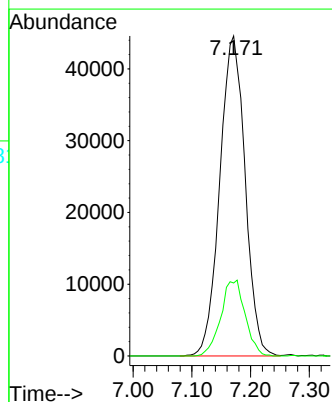
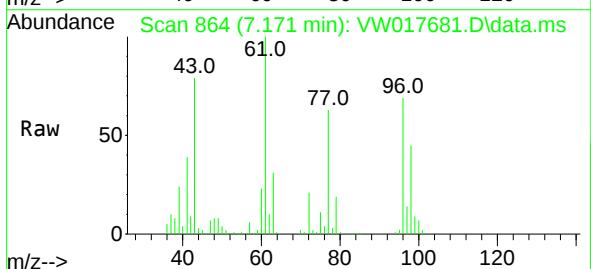
Instrument :
MSVOA_W
ClientSampled :

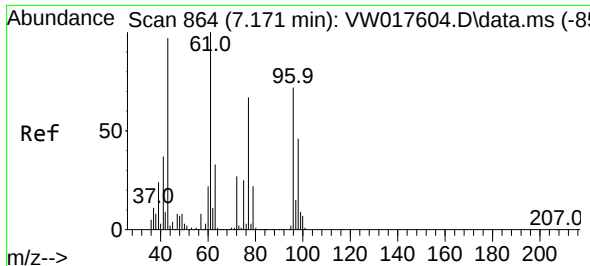
Tgt Ion: 43 Resp: 149921
Ion Ratio Lower Upper
43 100
72 27.2 25.4 38.2



#26
2,2-Dichloropropane
Concen: 50.86 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 77 Resp: 133272
Ion Ratio Lower Upper
77 100
97 22.8 12.4 37.4

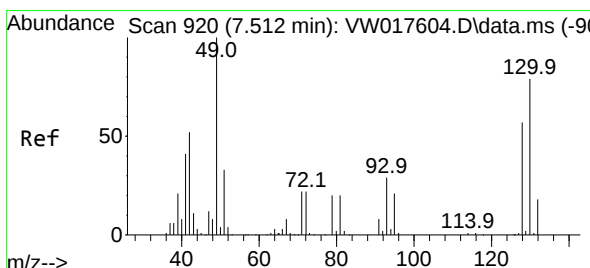
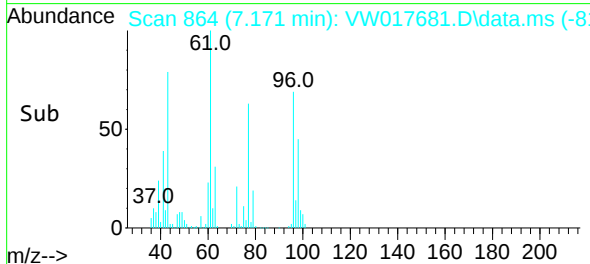
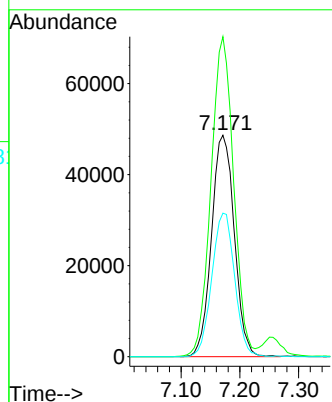
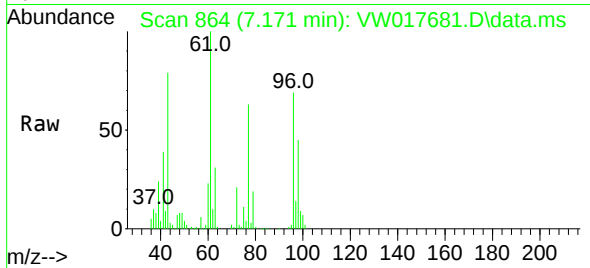




#27
 cis-1,2-Dichloroethene
 Concen: 49.78 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. 0.000 min
 Lab File: VW017681.D
 Acq: 18 Dec 2020 17:17

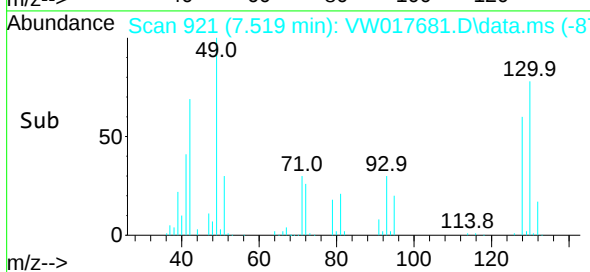
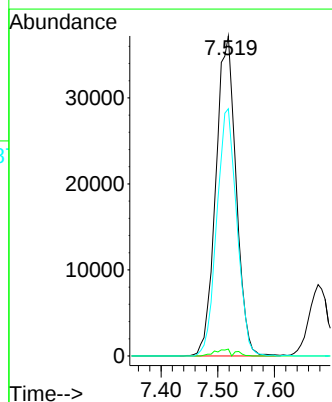
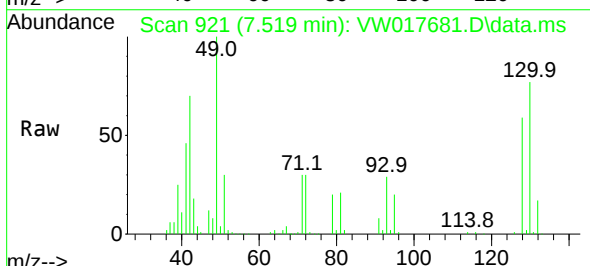
Instrument :
 MSVOA_W
 ClientSampleId :

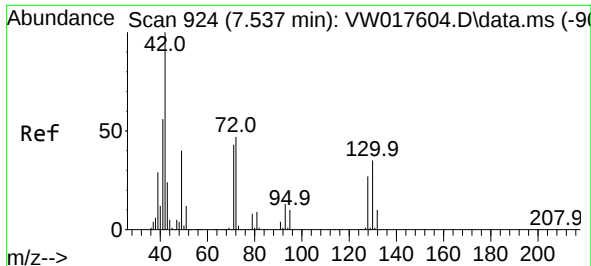
Tgt Ion: 96 Resp: 131255
 Ion Ratio Lower Upper
 96 100
 61 143.7 0.0 249.6
 98 64.9 0.0 129.4



#28
 Bromochloromethane
 Concen: 51.23 ug/l
 RT: 7.519 min Scan# 921
 Delta R.T. 0.007 min
 Lab File: VW017681.D
 Acq: 18 Dec 2020 17:17

Tgt Ion: 49 Resp: 92372
 Ion Ratio Lower Upper
 49 100
 129 1.5 0.0 4.8
 130 76.3 81.3 121.9#





#29

Tetrahydrofuran

Concen: 245.31 ug/l

RT: 7.531 min Scan# 923

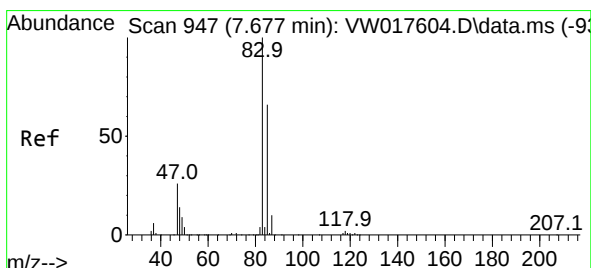
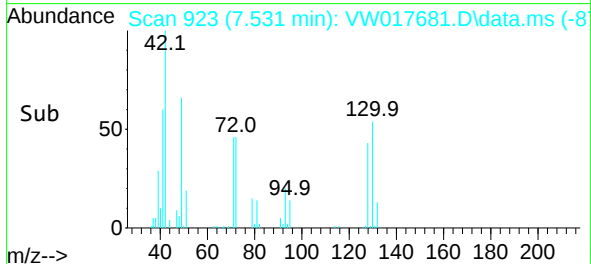
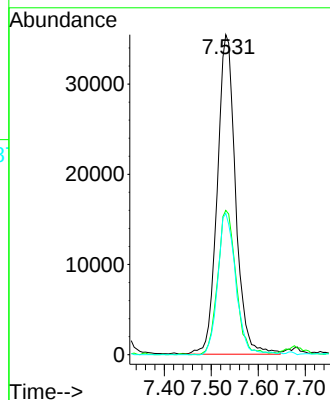
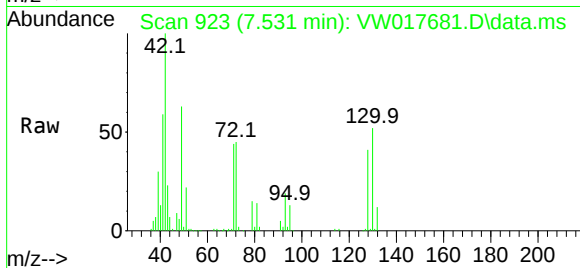
Delta R.T. -0.006 min

Lab File: VW017681.D

Acq: 18 Dec 2020 17:17

Tgt Ion:	42	Resp:	95820
Ion	Ratio	Lower	Upper
42	100		
72	45.3	42.0	63.0
71	43.6	39.0	58.6

Instrument :
MSVOA_W
ClientSampleId :



#30

Chloroform

Concen: 50.56 ug/l

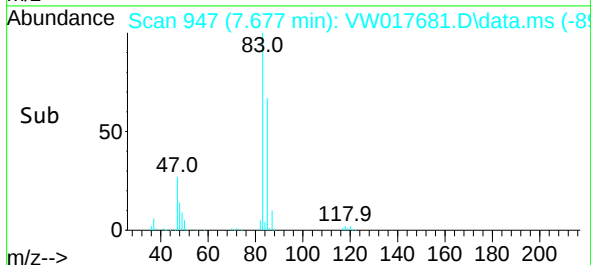
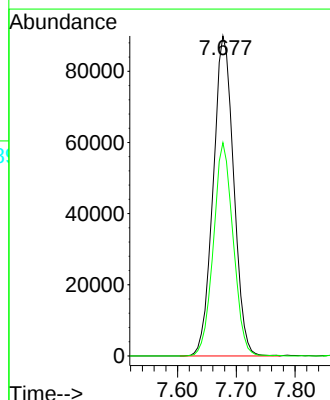
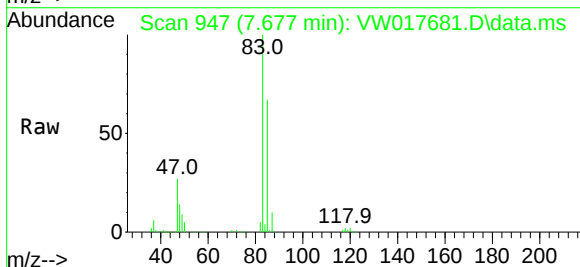
RT: 7.677 min Scan# 947

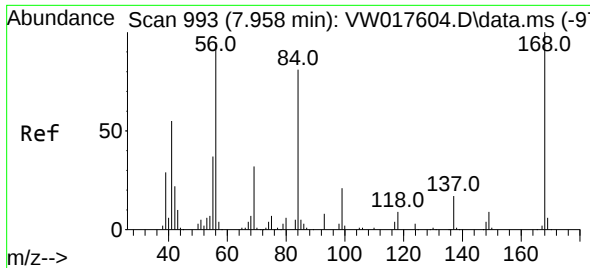
Delta R.T. 0.000 min

Lab File: VW017681.D

Acq: 18 Dec 2020 17:17

Tgt Ion:	83	Resp:	217735
Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.7	77.5

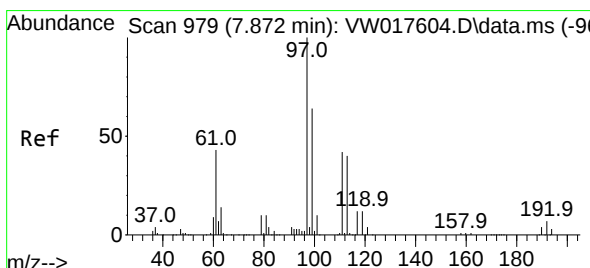
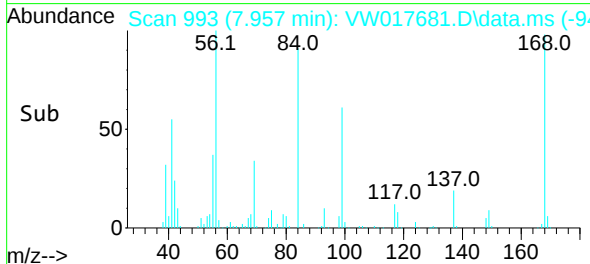
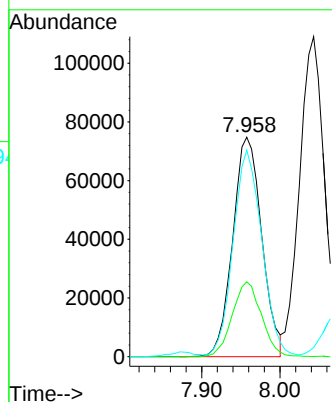
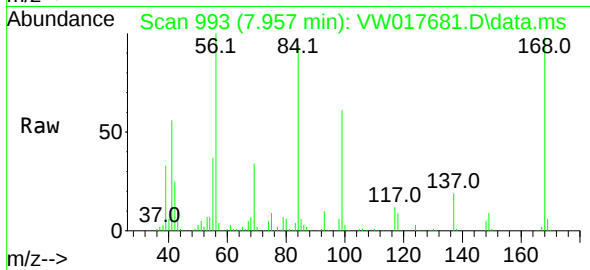




#31
Cyclohexane
Concen: 46.55 ug/l
RT: 7.957 min Scan# 993
Delta R.T. -0.001 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

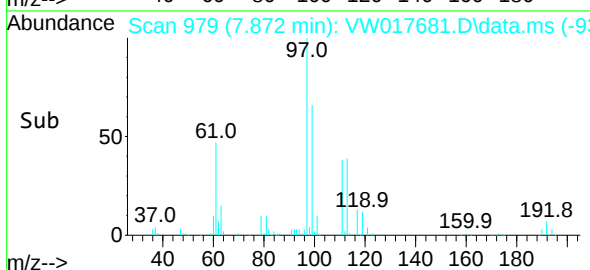
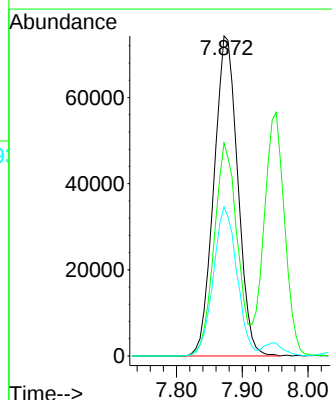
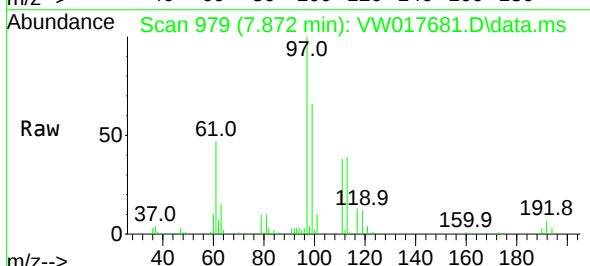
Instrument :
MSVOA_W
ClientSampleId :

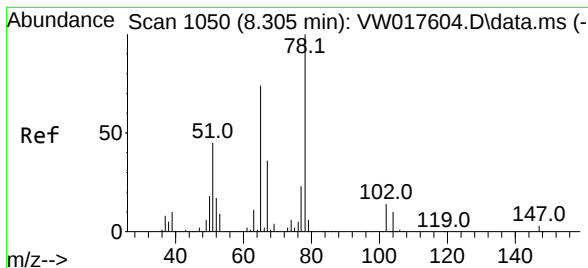
Tgt Ion: 56 Resp: 192666
Ion Ratio Lower Upper
56 100
69 34.1 29.3 43.9
84 91.8 80.5 120.7



#32
1,1,1-Trichloroethane
Concen: 50.93 ug/l
RT: 7.872 min Scan# 979
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 97 Resp: 187463
Ion Ratio Lower Upper
97 100
99 63.6 52.4 78.6
61 46.1 31.9 47.9

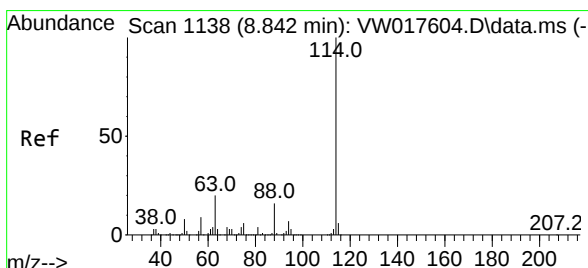
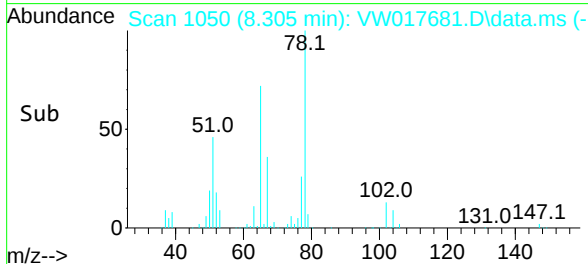
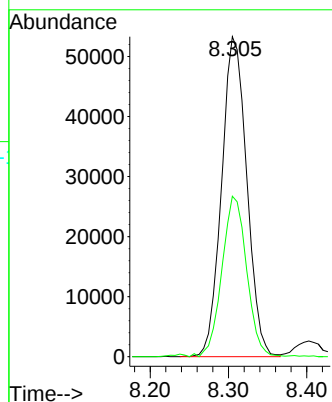
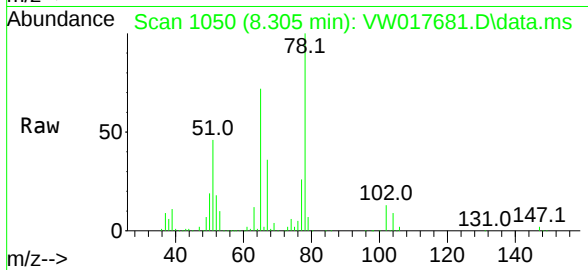




#33
1,2-Dichloroethane-d4
Concen: 49.74 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

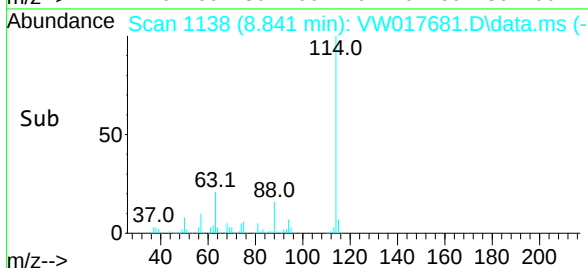
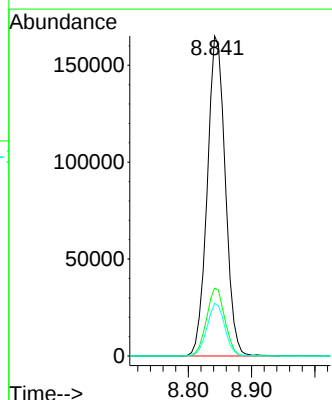
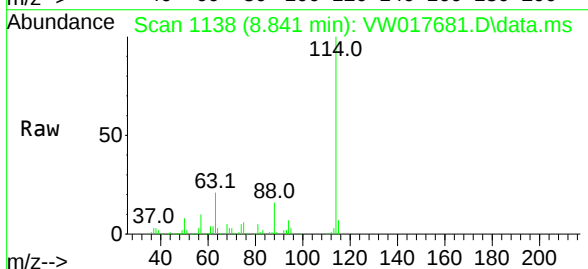
Instrument :
MSVOA_W
ClientSampleId :

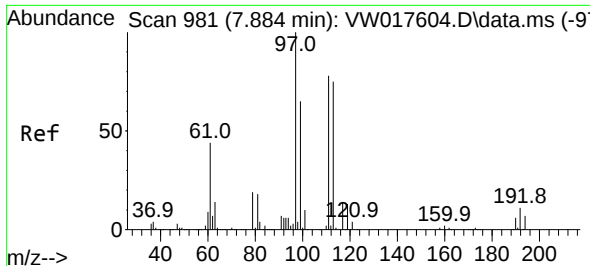
Tgt Ion: 65 Resp: 119219
Ion Ratio Lower Upper
65 100
67 49.1 0.0 103.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.001 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 114 Resp: 327071
Ion Ratio Lower Upper
114 100
63 21.2 0.0 35.6
88 16.4 0.0 30.4

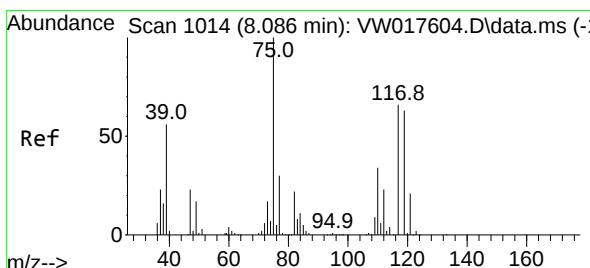
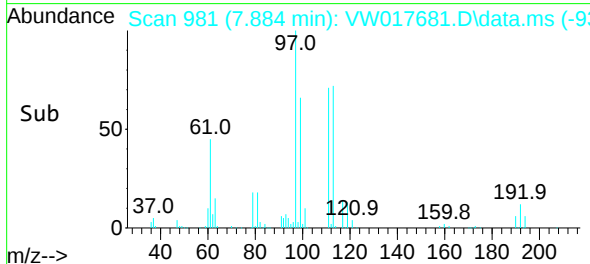
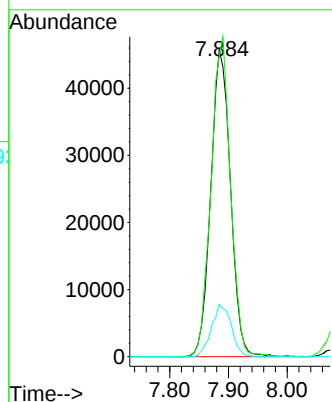
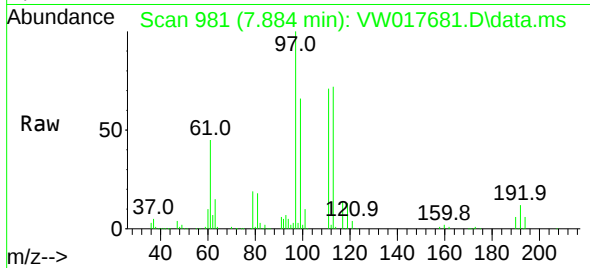




#35
Dibromofluoromethane
Concen: 49.29 ug/l
RT: 7.884 min Scan# 981
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

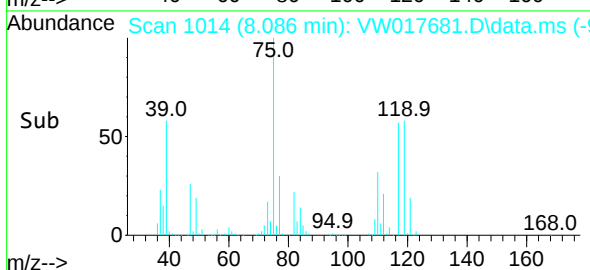
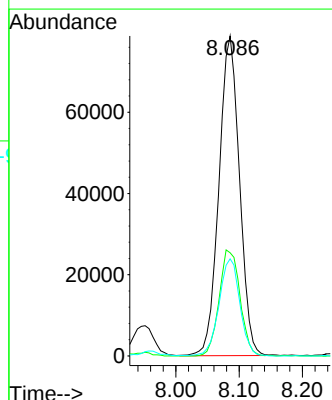
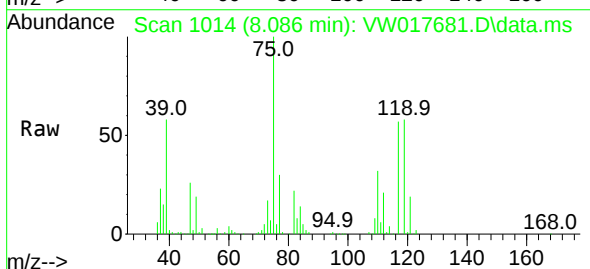
Instrument :
MSVOA_W
ClientSampled :

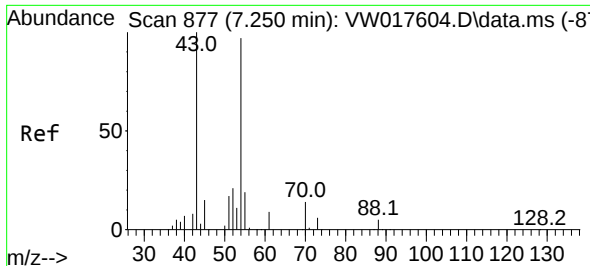
Tgt Ion:113 Resp: 106691
Ion Ratio Lower Upper
113 100
111 103.2 81.4 122.2
192 17.1 17.8 26.8#



#36
1,1-Dichloropropene
Concen: 51.73 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 75 Resp: 177145
Ion Ratio Lower Upper
75 100
110 33.7 19.3 57.9
77 30.9 25.0 37.6

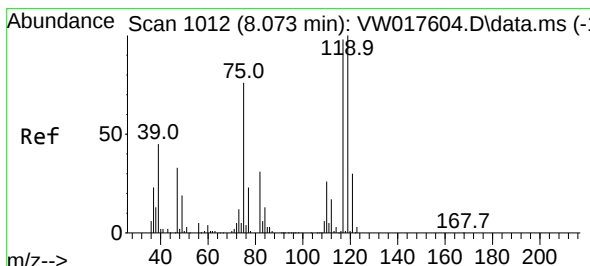
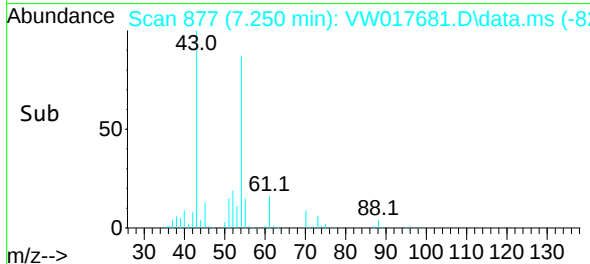
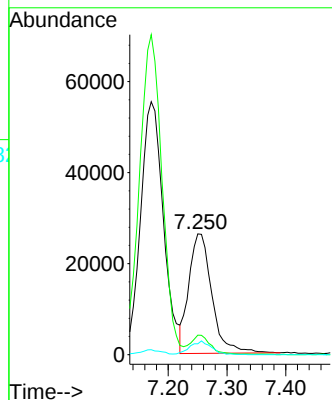
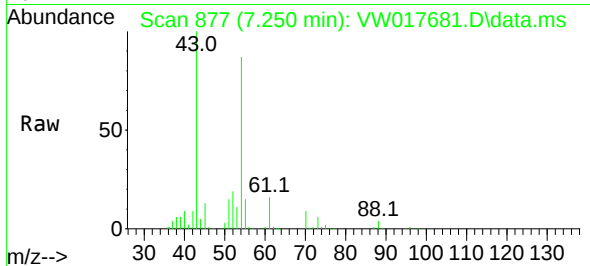




#37
Ethyl Acetate
Concen: 49.79 ug/l
RT: 7.250 min Scan# 877
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

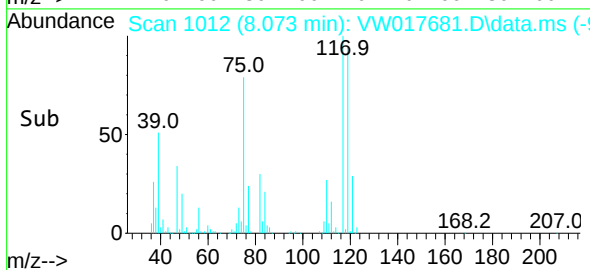
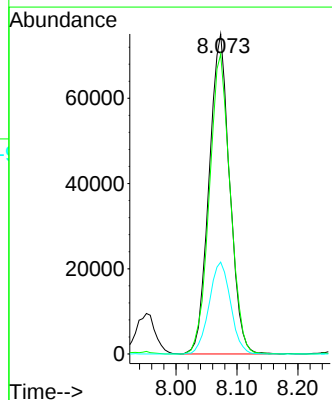
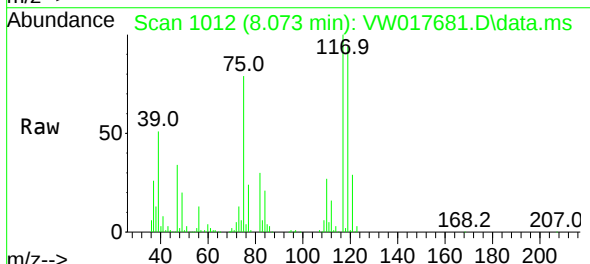
Instrument :
MSVOA_W
ClientSampleId :

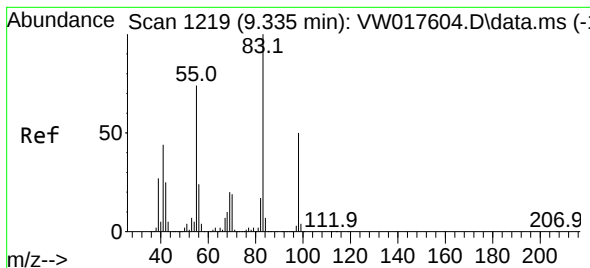
Tgt Ion:	43	Resp:	71250
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.0	18.0
70	10.7	9.9	14.9



#38
Carbon Tetrachloride
Concen: 51.21 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:	117	Resp:	176225
Ion	Ratio	Lower	Upper
117	100		
119	93.7	81.6	122.4
121	28.7	25.7	38.5

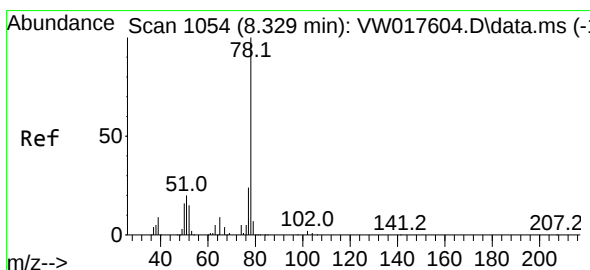
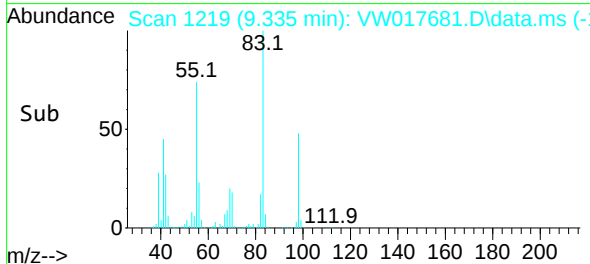
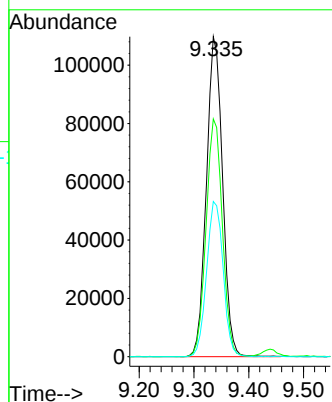
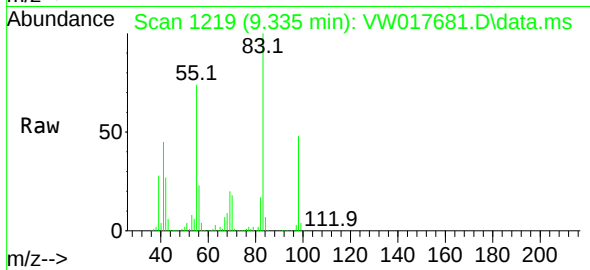




#39
Methylcyclohexane
Concen: 51.78 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

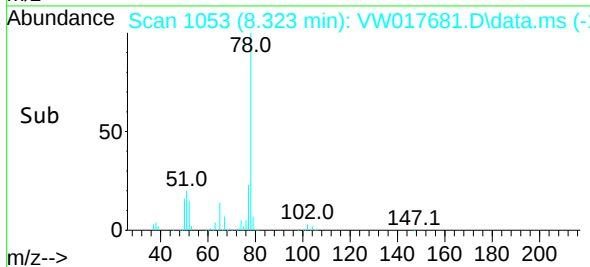
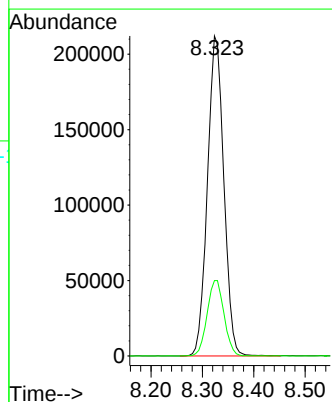
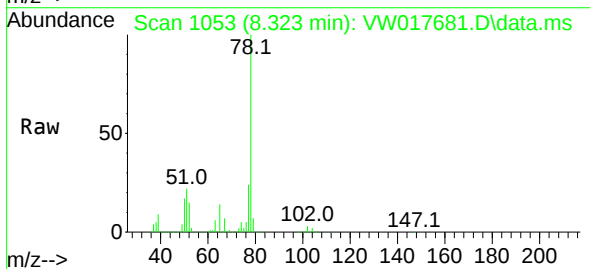
Instrument :
MSVOA_W
ClientSampleId :

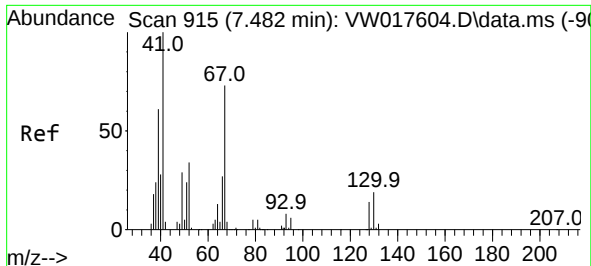
Tgt Ion: 83 Resp: 224592
Ion Ratio Lower Upper
83 100
55 74.2 51.7 77.5
98 48.5 41.0 61.4



#40
Benzene
Concen: 51.74 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

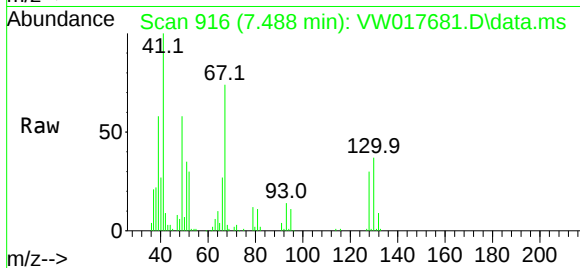
Tgt Ion: 78 Resp: 469302
Ion Ratio Lower Upper
78 100
77 23.5 18.5 27.7



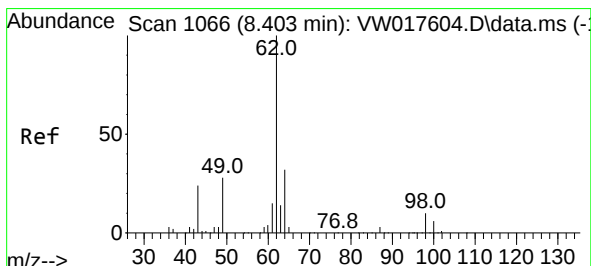
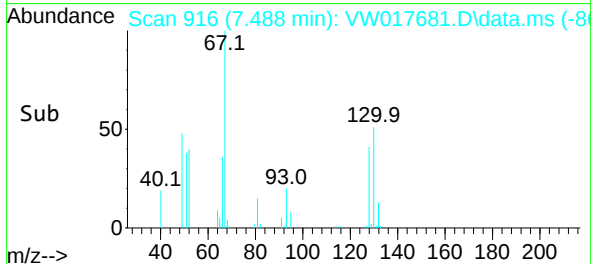
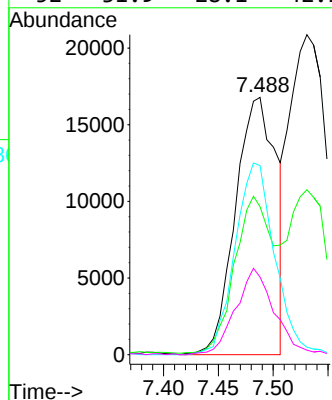


#41
Methacrylonitrile
Concen: 53.70 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Instrument :
MSVOA_W
ClientSampleId :

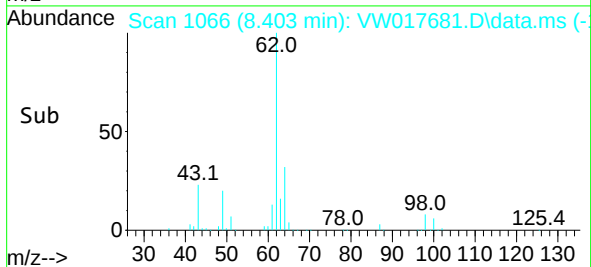
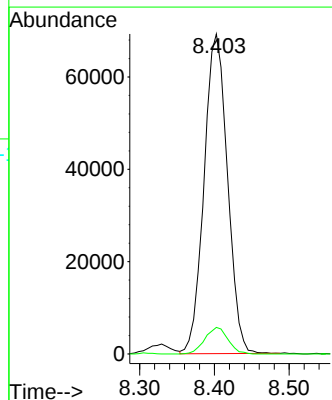
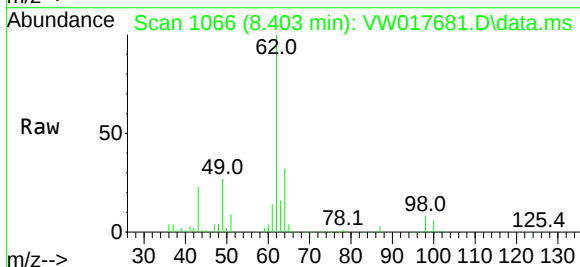


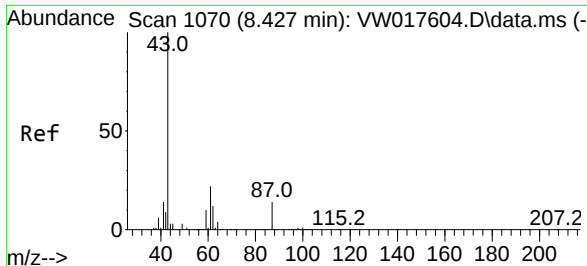
Tgt Ion:	41	Resp:	43410
Ion Ratio	Lower	Upper	
41	100		
39	53.2	47.0	70.6
67	72.7	68.6	102.8
52	31.9	28.1	42.1



#42
1,2-Dichloroethane
Concen: 54.57 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:	62	Resp:	150728
Ion Ratio	Lower	Upper	
62	100		
98	8.2	0.0	21.0

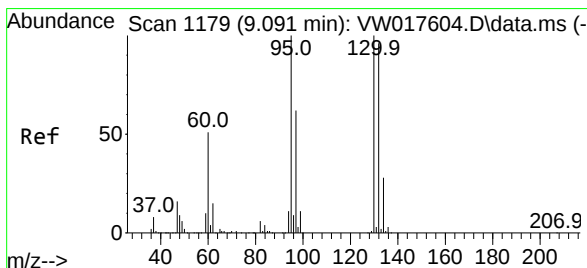
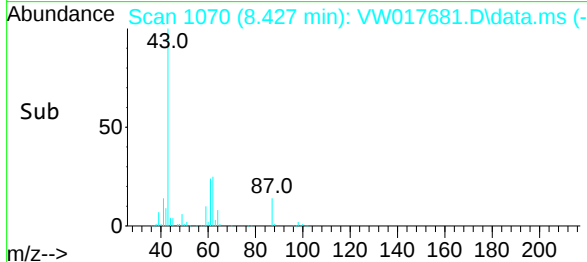
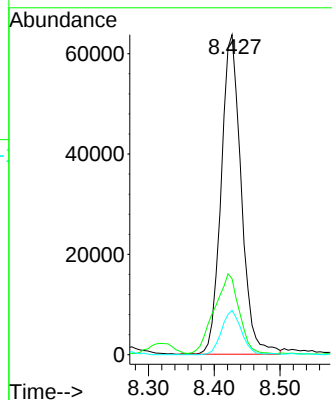
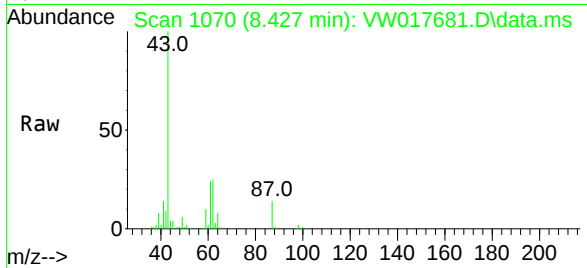




#43
Isopropyl Acetate
Concen: 50.38 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

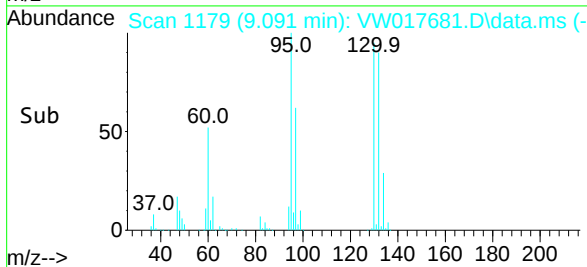
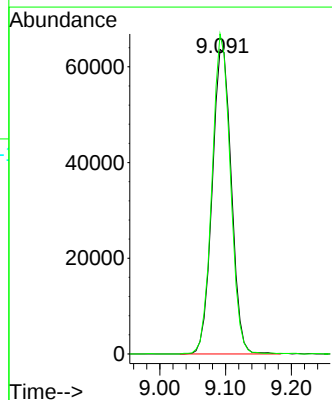
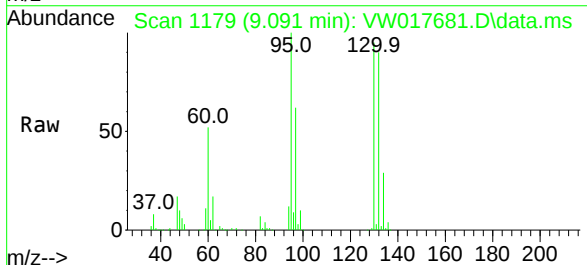
Instrument :
MSVOA_W
ClientSampleId :

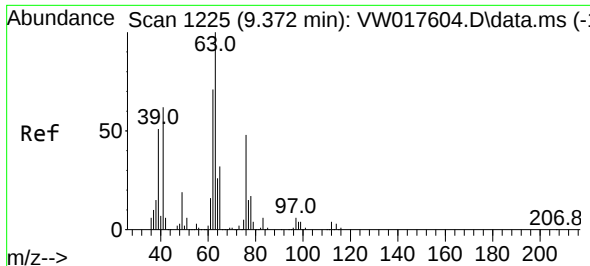
Tgt Ion: 43 Resp: 135259
Ion Ratio Lower Upper
43 100
61 31.0 27.5 41.3
87 13.7 13.6 20.4



#44
Trichloroethene
Concen: 51.78 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:130 Resp: 129568
Ion Ratio Lower Upper
130 100
95 105.1 0.0 180.2

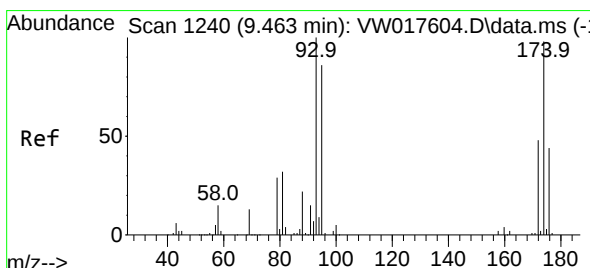
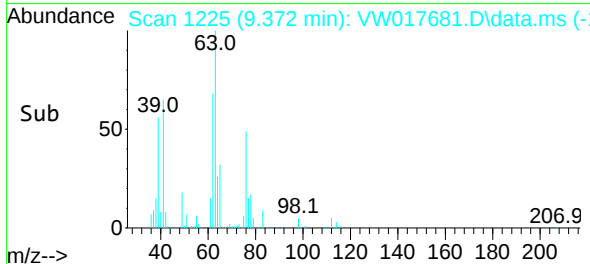
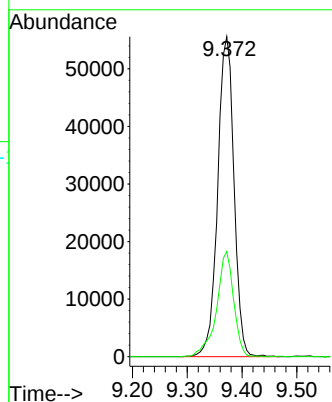
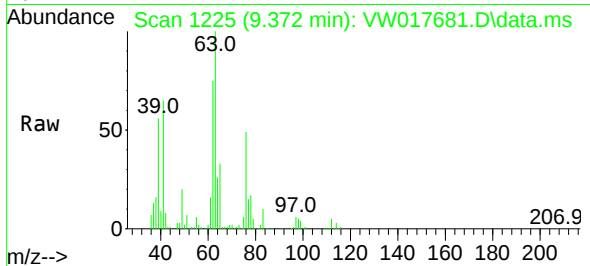




#45
1,2-Dichloropropane
Concen: 51.39 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

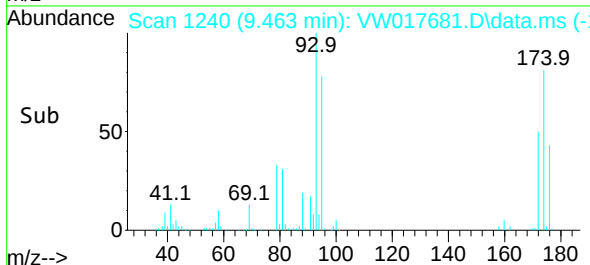
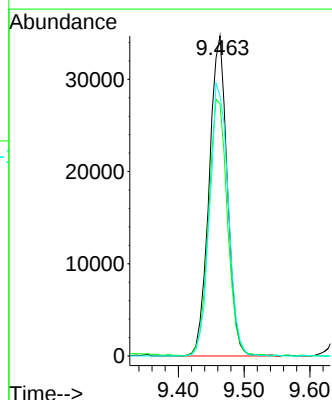
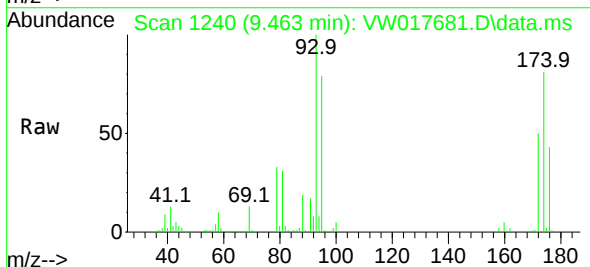
Instrument :
MSVOA_W
ClientSampled :

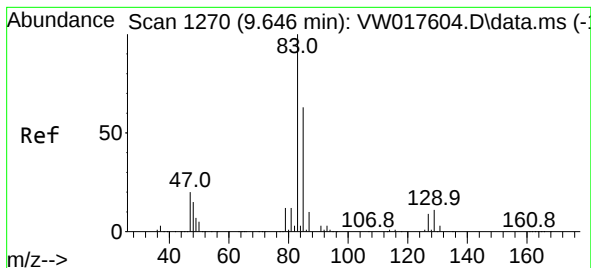
Tgt Ion: 63 Resp: 115038
Ion Ratio Lower Upper
63 100
65 32.9 25.1 37.7



#46
Dibromomethane
Concen: 53.25 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 93 Resp: 66694
Ion Ratio Lower Upper
93 100
95 83.2 66.5 99.7
174 87.1 91.0 136.6#





#47

Bromodichloromethane

Concen: 52.60 ug/l

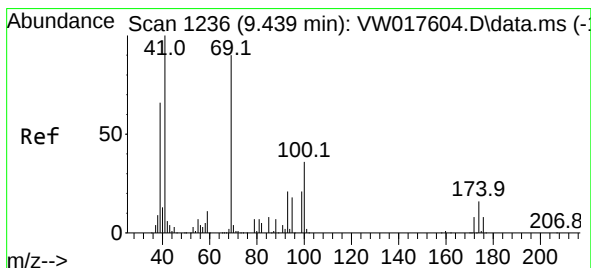
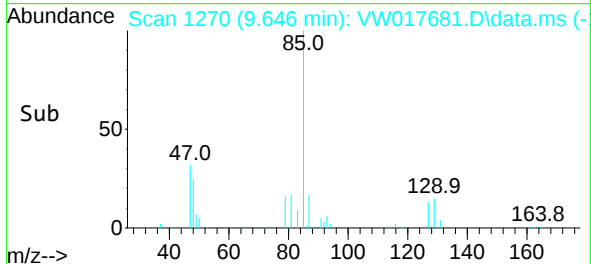
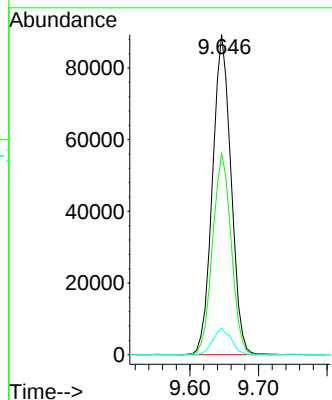
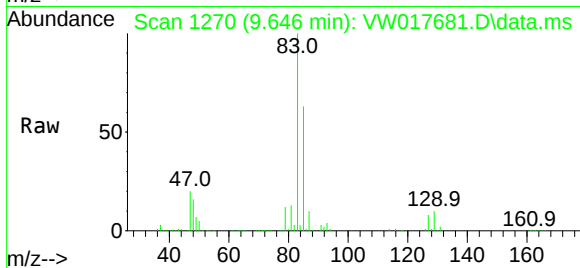
RT: 9.646 min Scan# 1270

Delta R.T. 0.000 min

Lab File: VW017681.D

Acq: 18 Dec 2020 17:17

Tgt Ion:	83	Resp:	167893
Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.7	79.1
127	8.1	7.8	11.6



#48

Methyl methacrylate

Concen: 51.58 ug/l

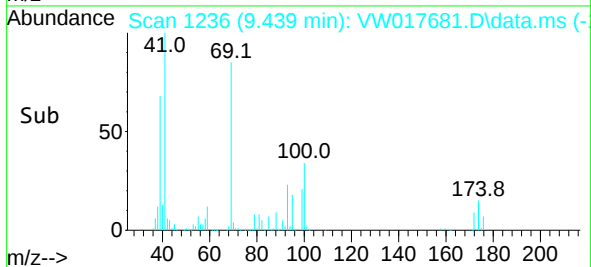
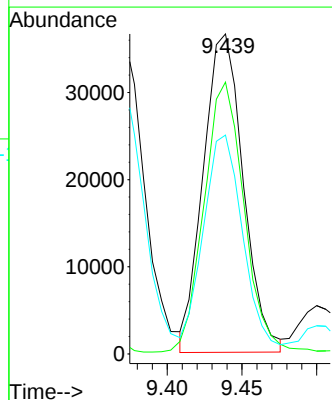
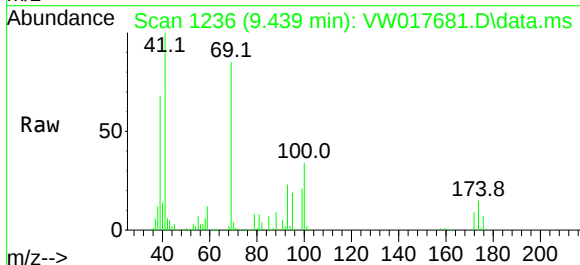
RT: 9.439 min Scan# 1236

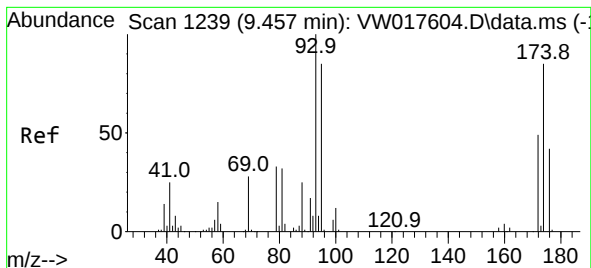
Delta R.T. -0.000 min

Lab File: VW017681.D

Acq: 18 Dec 2020 17:17

Tgt Ion:	41	Resp:	67947
Ion	Ratio	Lower	Upper
41	100		
69	85.6	83.5	125.3
39	62.4	50.9	76.3

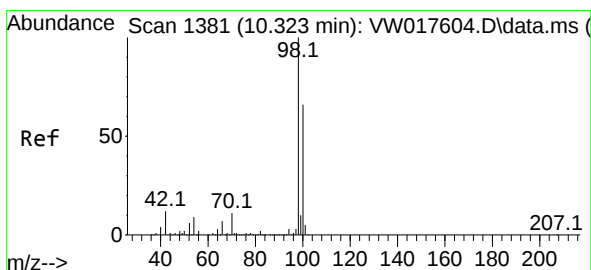
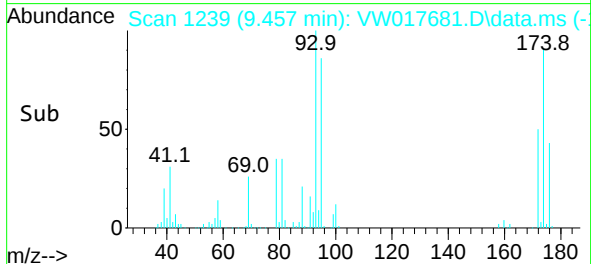
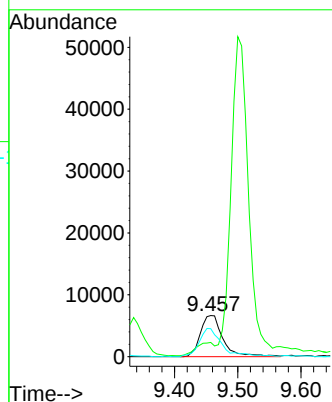
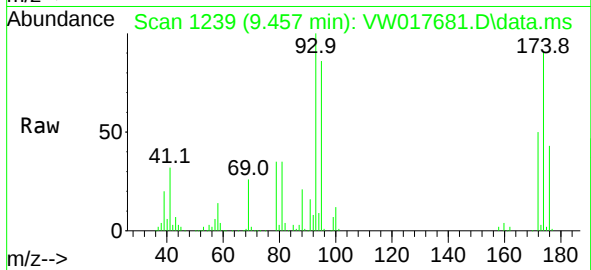




#49
1,4-Dioxane
Concen: 1067.04 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

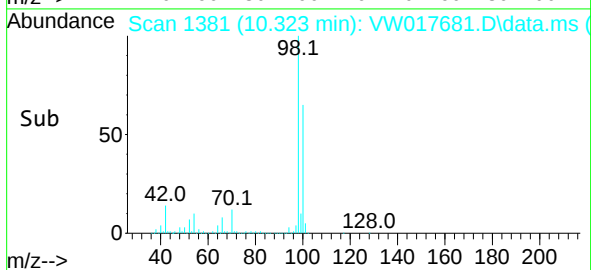
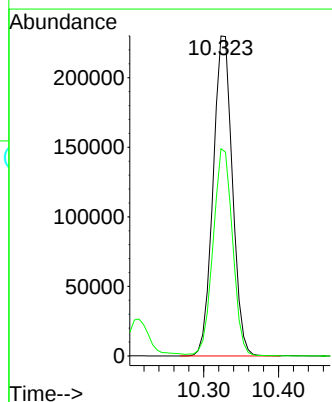
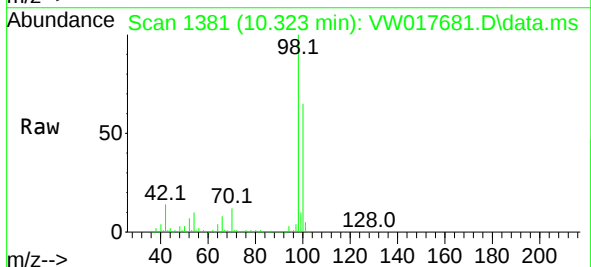
Instrument :
MSVOA_W
ClientSampled :

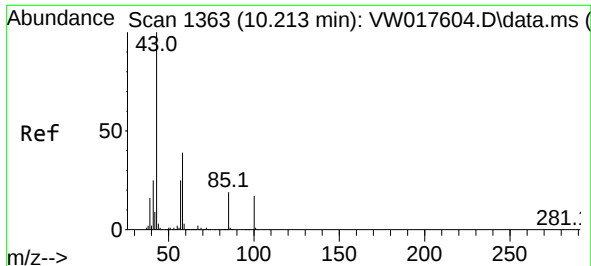
Tgt Ion: 88 Resp: 16531
Ion Ratio Lower Upper
88 100
43 26.0 0.0 0.0#
58 69.8 54.0 81.0



#50
Toluene-d8
Concen: 48.94 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 98 Resp: 412396
Ion Ratio Lower Upper
98 100
100 65.6 53.3 79.9

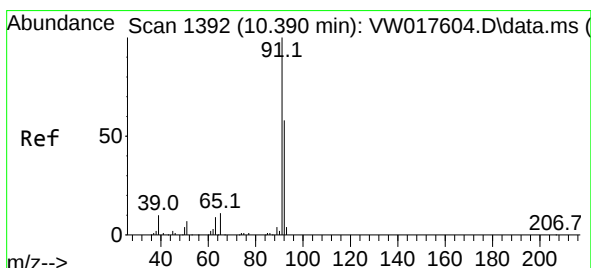
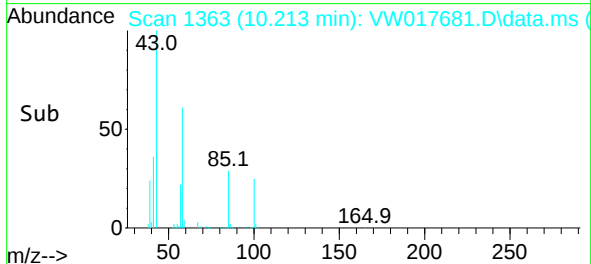
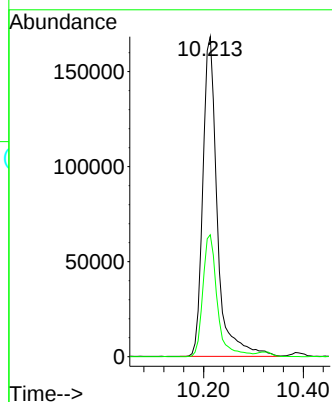
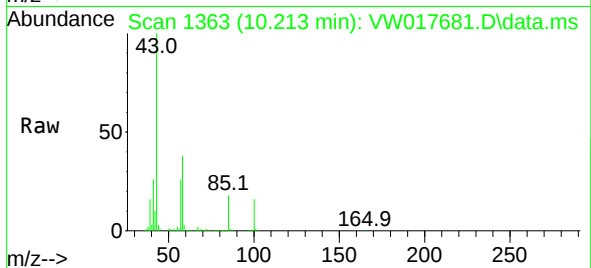




#51
4-Methyl-2-Pentanone
Concen: 254.12 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

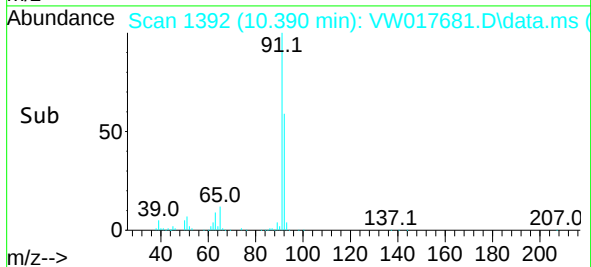
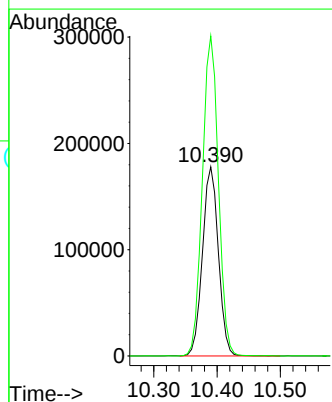
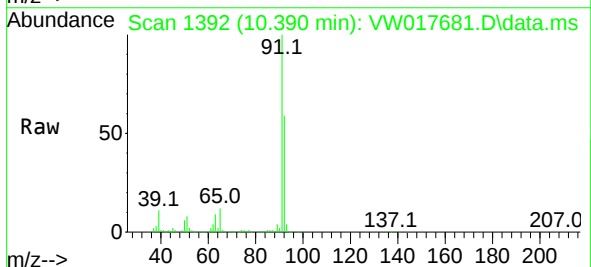
Instrument :
MSVOA_W
ClientSampled :

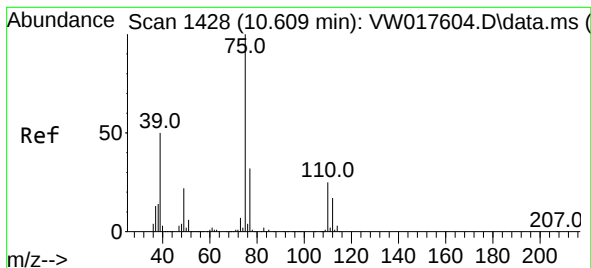
Tgt Ion: 43 Resp: 339565
Ion Ratio Lower Upper
43 100
58 38.0 34.7 52.1



#52
Toluene
Concen: 52.52 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 92 Resp: 311546
Ion Ratio Lower Upper
92 100
91 170.6 134.7 202.1

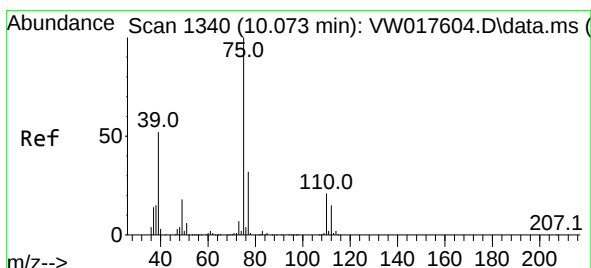
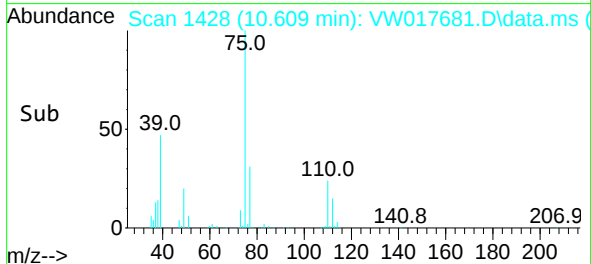
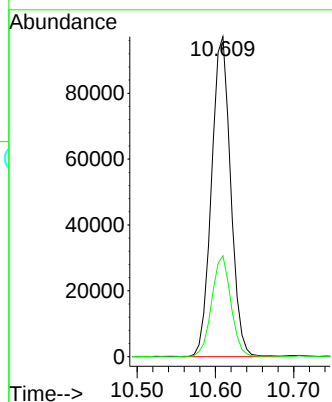
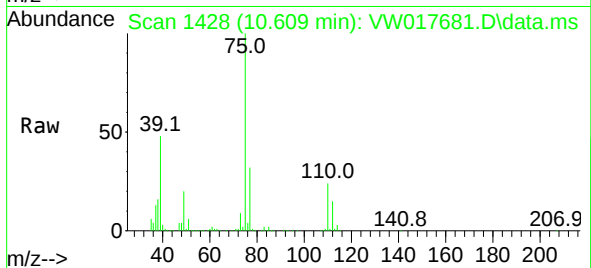




#53
t-1,3-Dichloropropene
Concen: 50.41 ug/l
RT: 10.609 min Scan# 1428
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

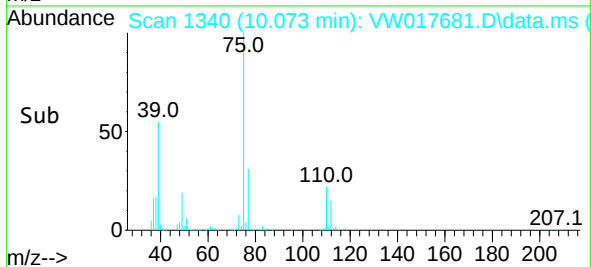
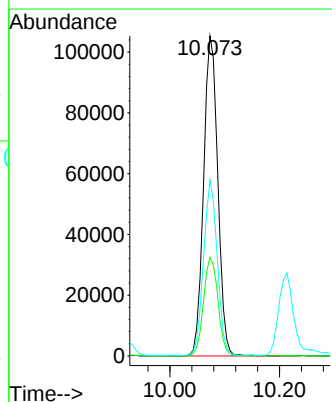
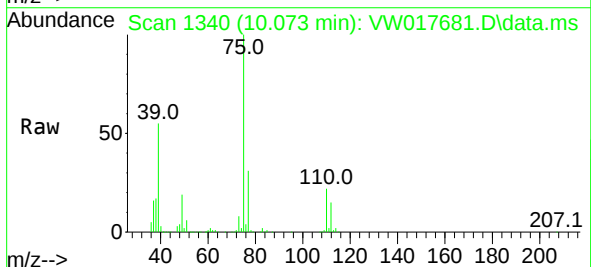
Instrument :
MSVOA_W
ClientSampled :

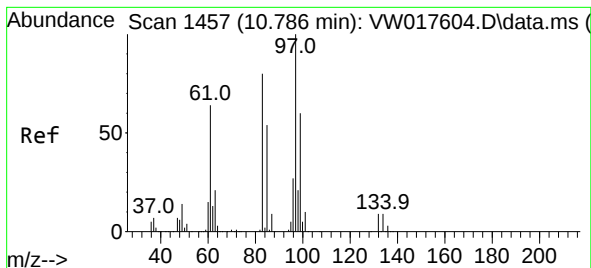
Tgt Ion: 75 Resp: 164659
Ion Ratio Lower Upper
75 100
77 31.5 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 49.99 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 75 Resp: 188830
Ion Ratio Lower Upper
75 100
77 30.8 25.8 38.6
39 54.8 32.9 49.3#

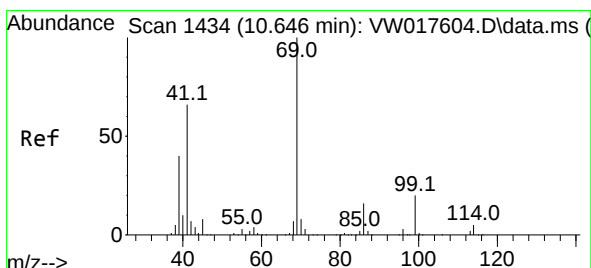
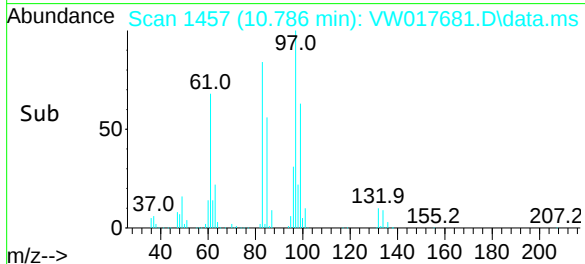
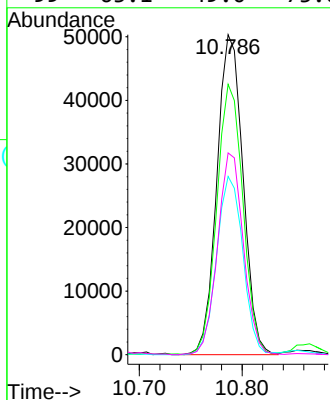
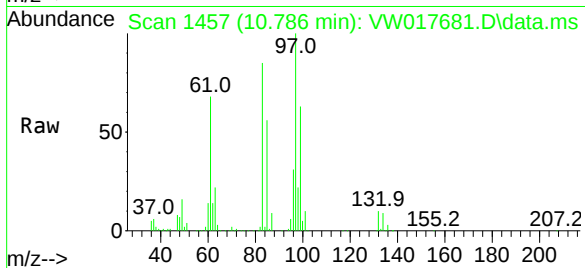




#55
1,1,2-Trichloroethane
Concen: 52.95 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

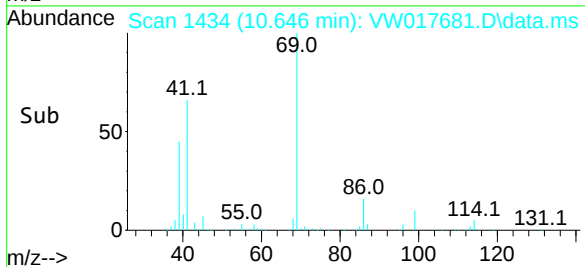
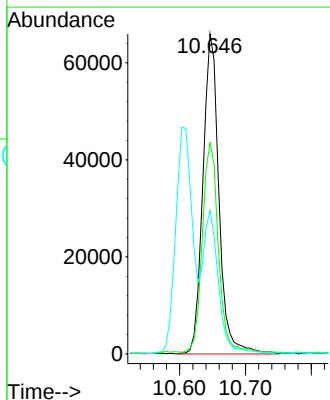
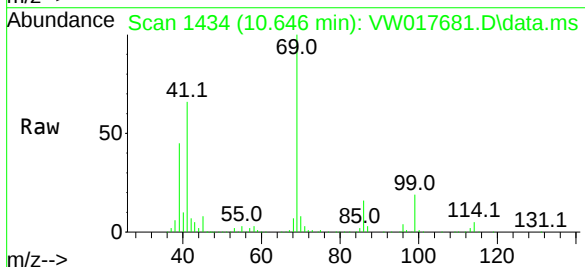
Instrument :
MSVOA_W
ClientSampleId :

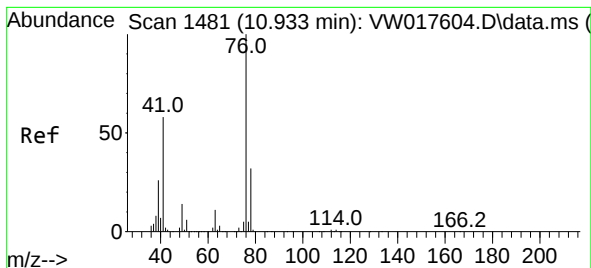
Tgt Ion:	97	Resp:	88690
Ion	Ratio	Lower	Upper
97	100		
83	84.2	64.6	97.0
85	55.7	40.6	61.0
99	63.1	49.0	73.6



#56
Ethyl methacrylate
Concen: 51.80 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:	69	Resp:	112087
Ion	Ratio	Lower	Upper
69	100		
41	66.0	46.3	69.5
39	42.6	25.9	38.9

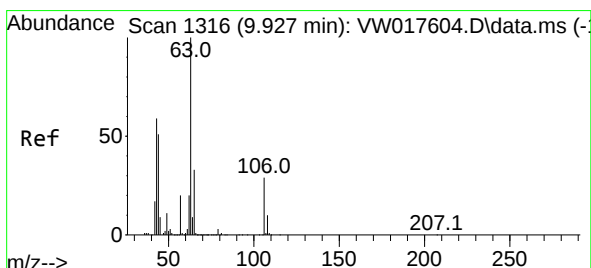
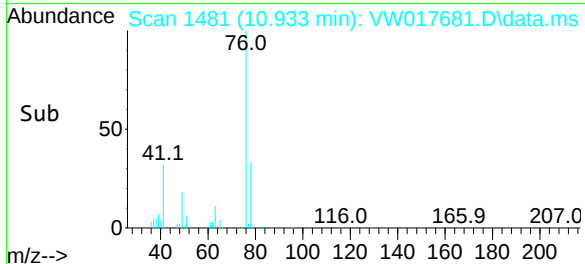
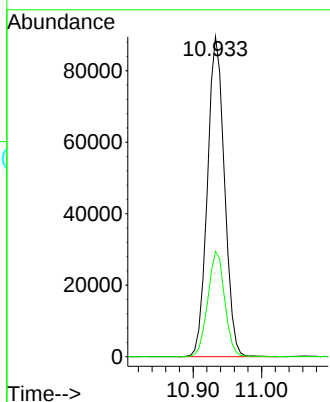
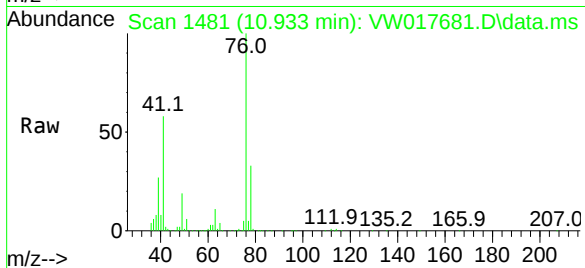




#57
1,3-Dichloropropane
Concen: 52.36 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

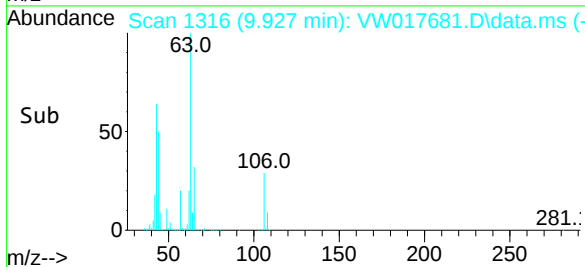
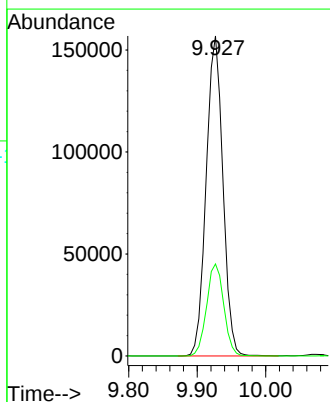
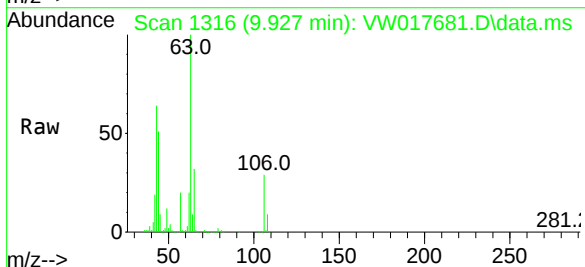
Instrument :
MSVOA_W
ClientSampled :

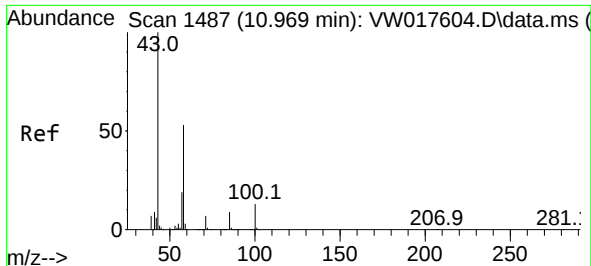
Tgt Ion: 76 Resp: 154912
Ion Ratio Lower Upper
76 100
78 32.6 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 257.34 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 63 Resp: 266212
Ion Ratio Lower Upper
63 100
106 29.5 27.0 40.4

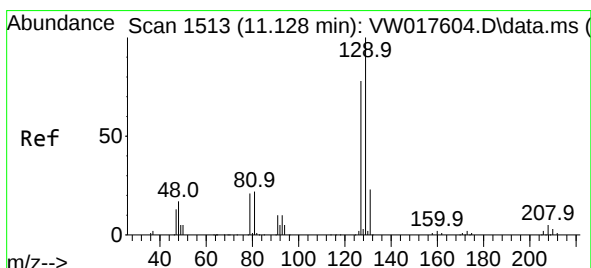
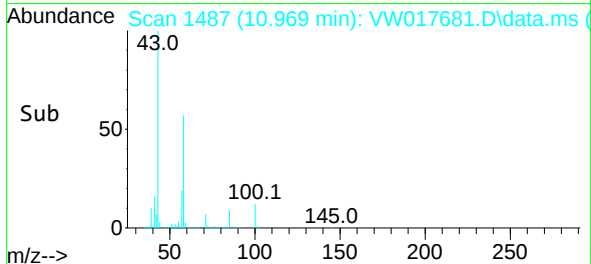
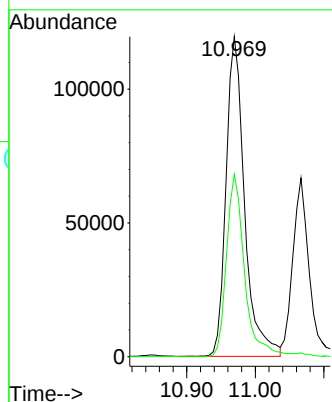
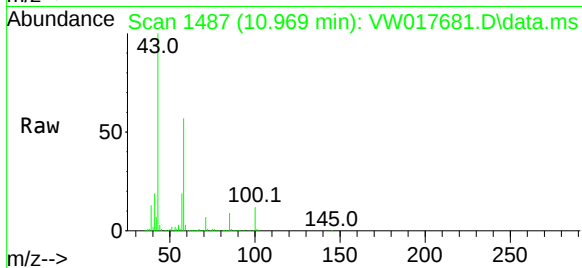




#59
2-Hexanone
Concen: 250.13 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

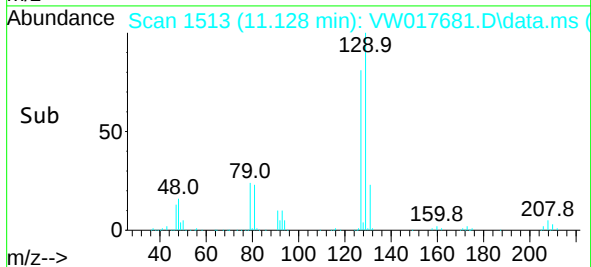
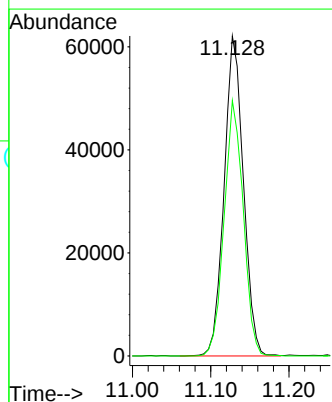
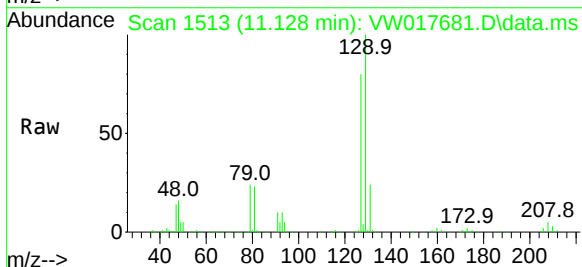
Instrument :
MSVOA_W
ClientSampled :

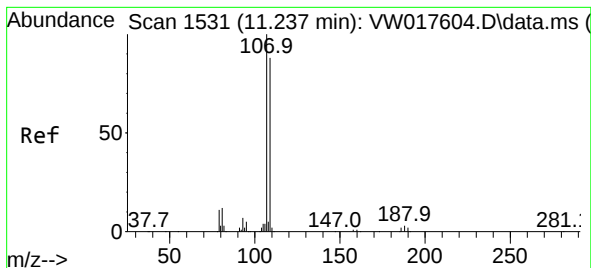
Tgt Ion: 43 Resp: 223609
Ion Ratio Lower Upper
43 100
58 56.0 29.5 88.5



#60
Dibromochloromethane
Concen: 50.76 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:129 Resp: 106380
Ion Ratio Lower Upper
129 100
127 79.3 38.9 116.6

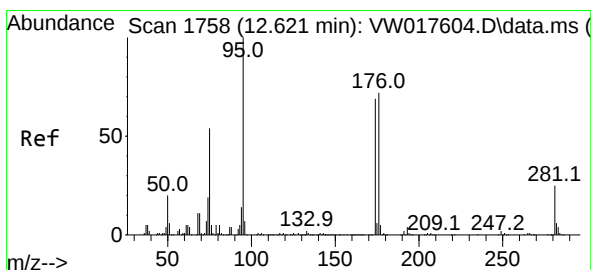
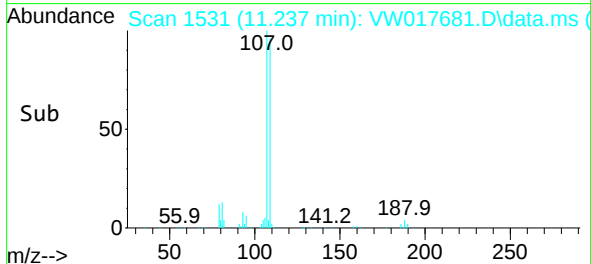
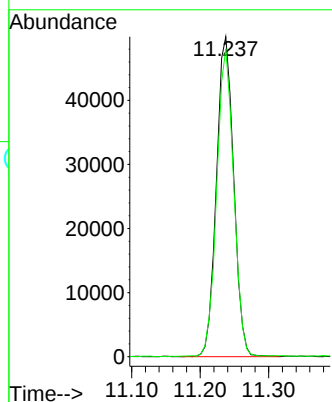
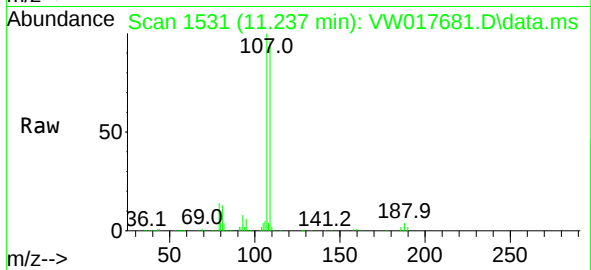




#61
1,2-Dibromoethane
Concen: 52.69 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

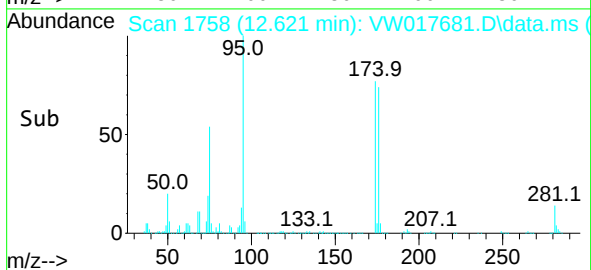
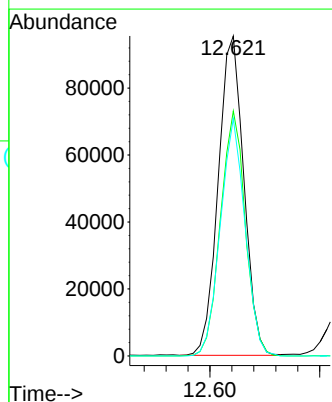
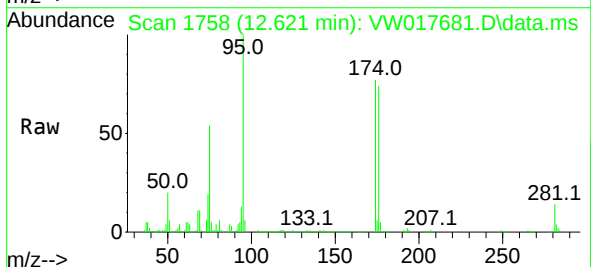
Instrument :
MSVOA_W
ClientSampled :

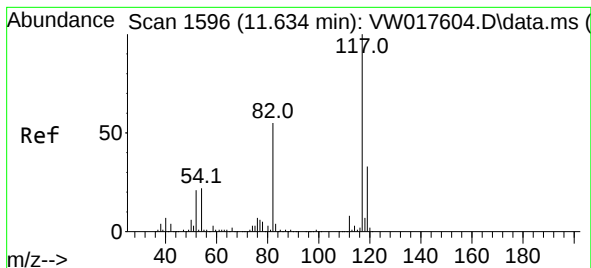
Tgt Ion:107 Resp: 87215
Ion Ratio Lower Upper
107 100
109 95.2 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 51.32 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 95 Resp: 154416
Ion Ratio Lower Upper
95 100
174 74.5 0.0 180.6
176 71.8 0.0 177.6

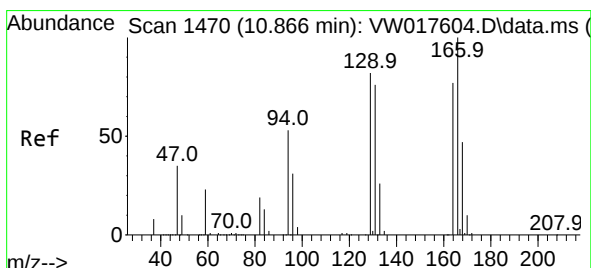
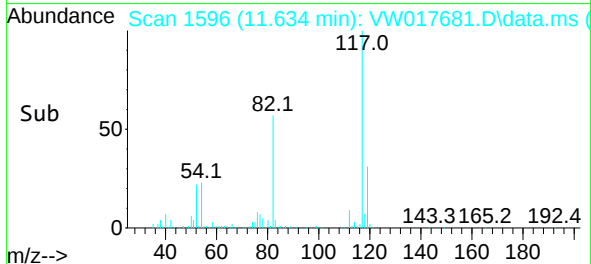
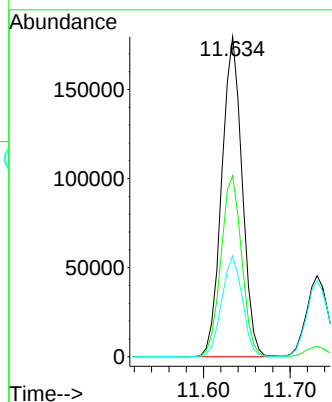
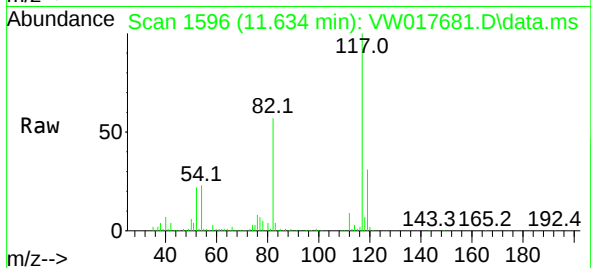




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

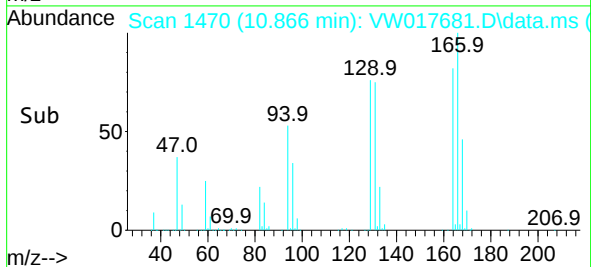
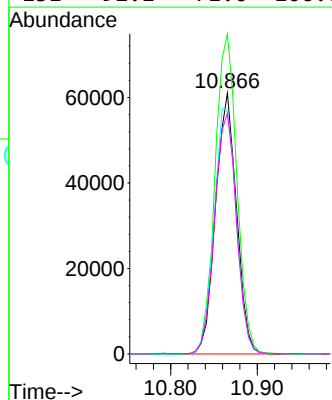
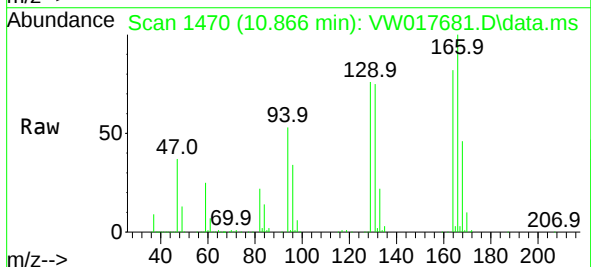
Instrument :
MSVOA_W
ClientSampleId :

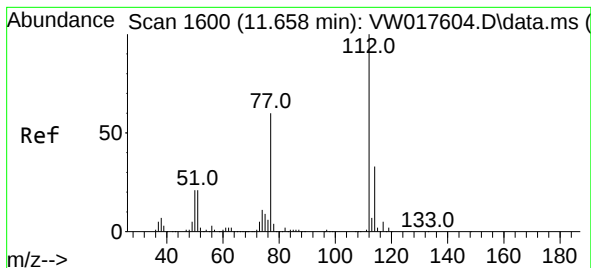
Tgt Ion:117 Resp: 294010
Ion Ratio Lower Upper
117 100
82 56.5 40.7 61.1
119 31.5 25.0 37.4



#64
Tetrachloroethene
Concen: 51.10 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:164 Resp: 102460
Ion Ratio Lower Upper
164 100
166 122.6 105.3 157.9
129 93.1 68.8 103.2
131 92.1 71.0 106.6

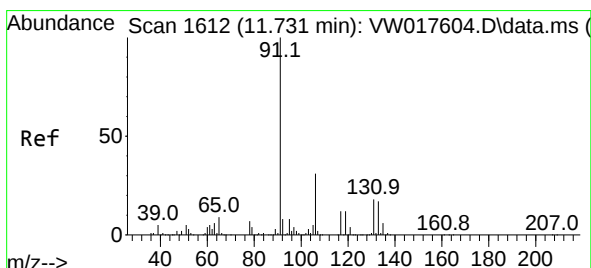
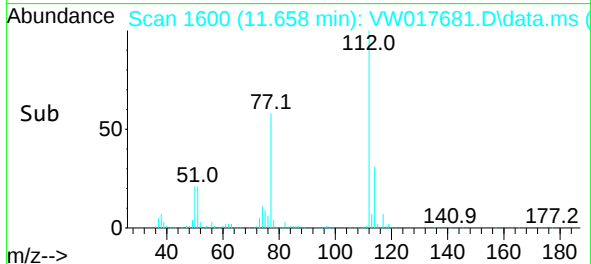
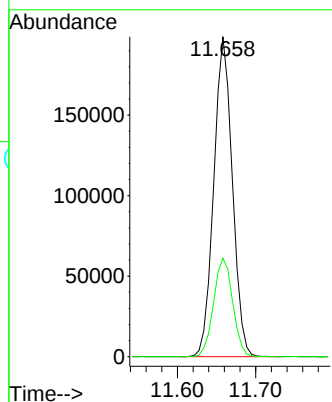
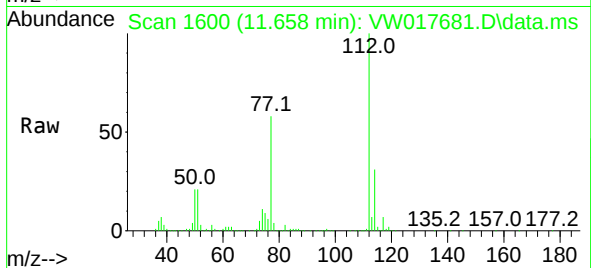




#65
Chlorobenzene
Concen: 51.72 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

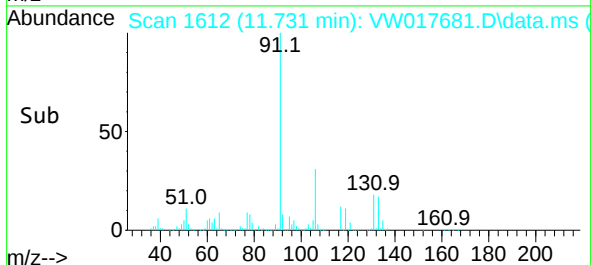
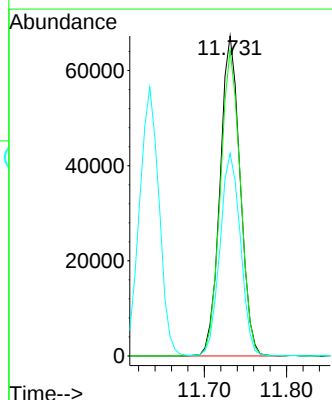
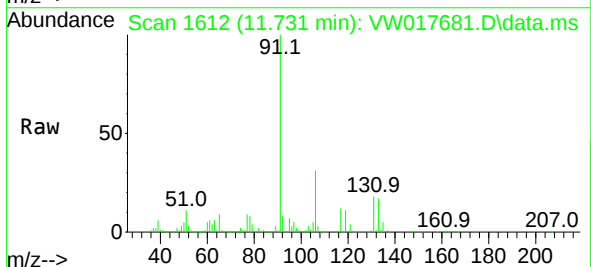
Instrument :
MSVOA_W
ClientSampleId :

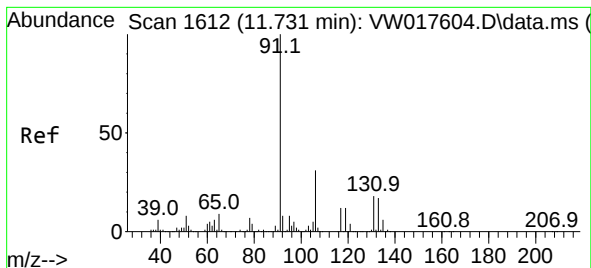
Tgt Ion:112 Resp: 326989
Ion Ratio Lower Upper
112 100
114 30.7 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 50.85 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:131 Resp: 114030
Ion Ratio Lower Upper
131 100
133 95.4 48.1 144.3
119 64.2 32.5 97.4

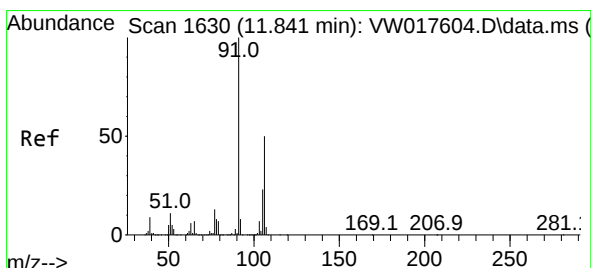
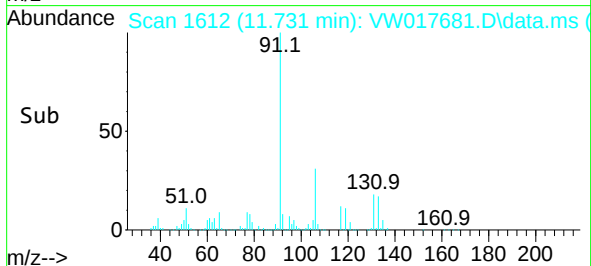
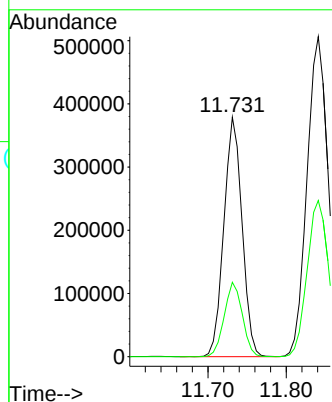
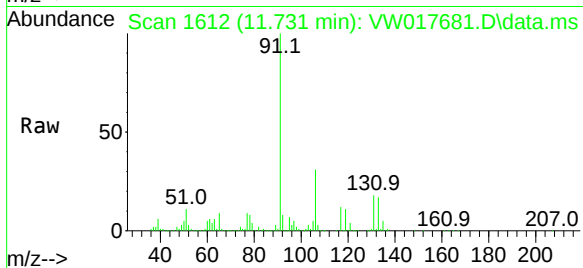




#67
Ethyl Benzene
Concen: 52.11 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

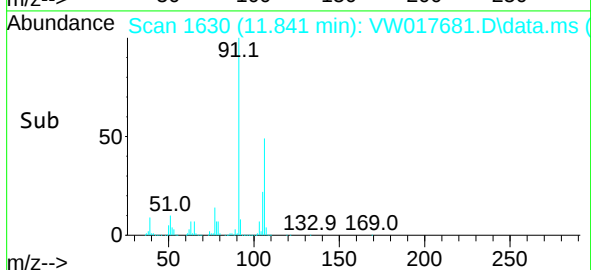
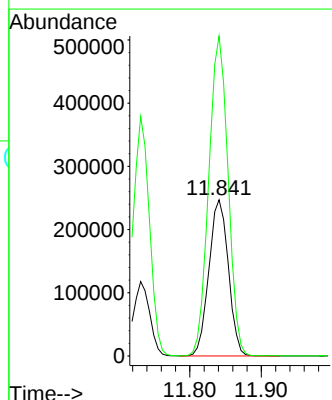
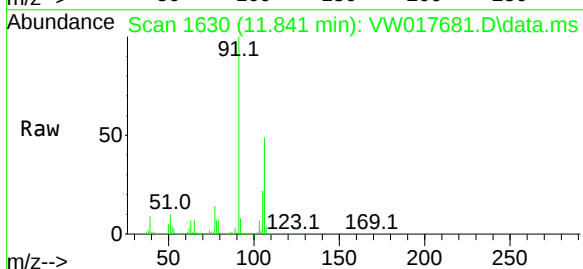
Instrument :
MSVOA_W
ClientSampled :

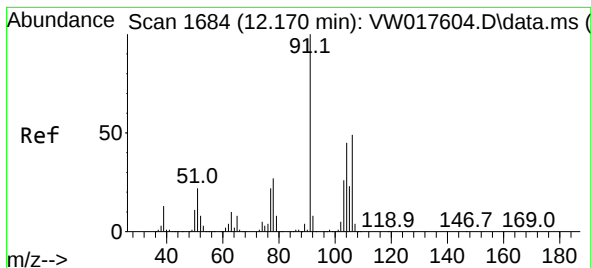
Tgt Ion: 91 Resp: 612038
Ion Ratio Lower Upper
91 100
106 31.1 25.9 38.9



#68
m/p-Xylenes
Concen: 104.19 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:106 Resp: 466602
Ion Ratio Lower Upper
106 100
91 202.7 157.4 236.0

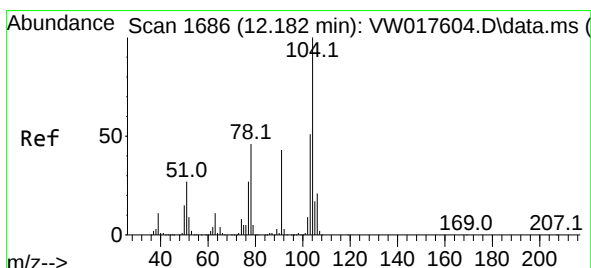
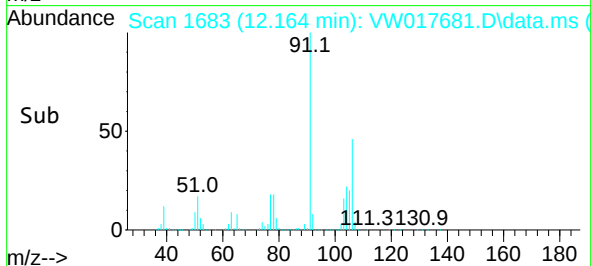
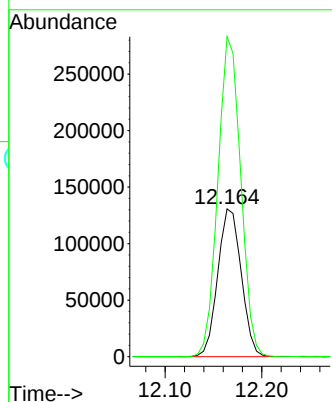
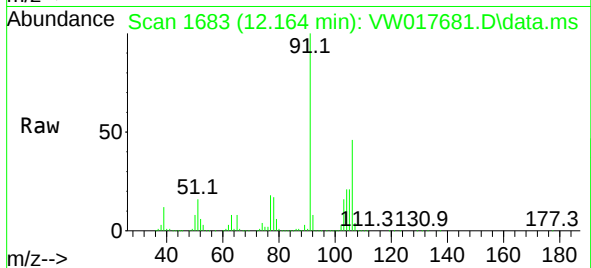




#69
o-Xylene
Concen: 52.19 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

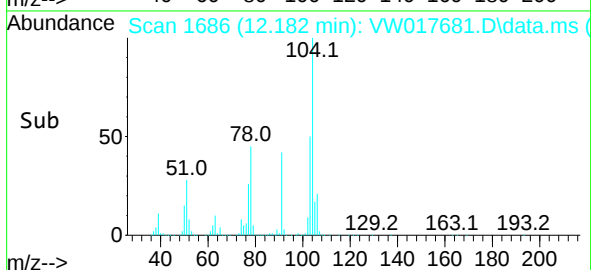
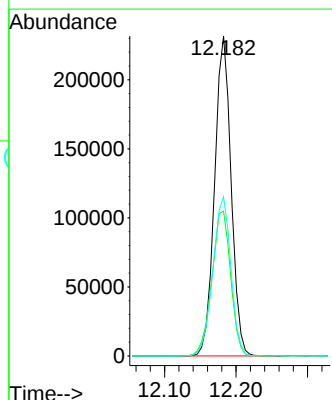
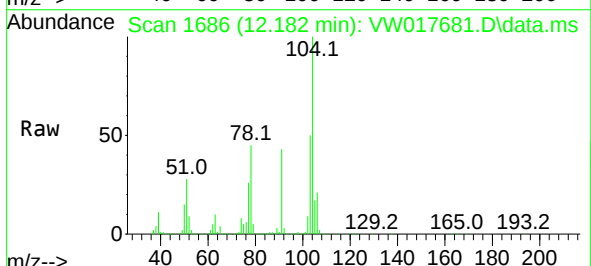
Instrument :
MSVOA_W
ClientSampled :

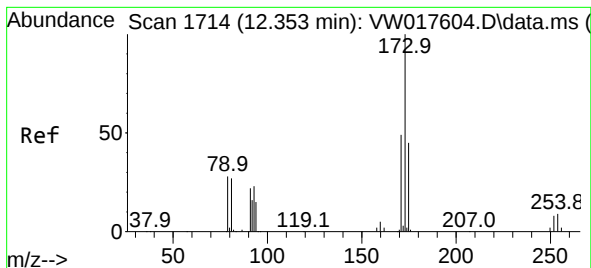
Tgt Ion:106 Resp: 220455
Ion Ratio Lower Upper
106 100
91 210.3 103.6 310.9



#70
Styrene
Concen: 52.65 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:104 Resp: 371343
Ion Ratio Lower Upper
104 100
78 51.6 37.6 56.4
103 54.3 43.6 65.4

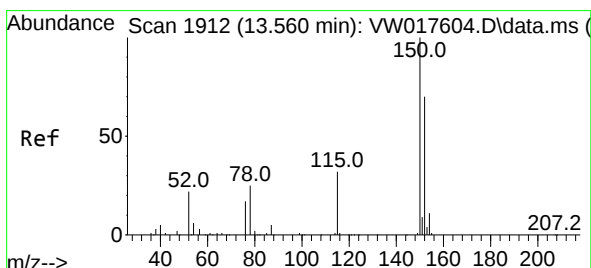
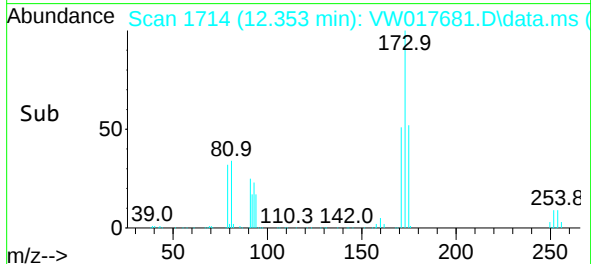
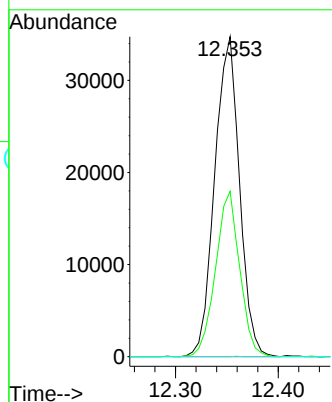
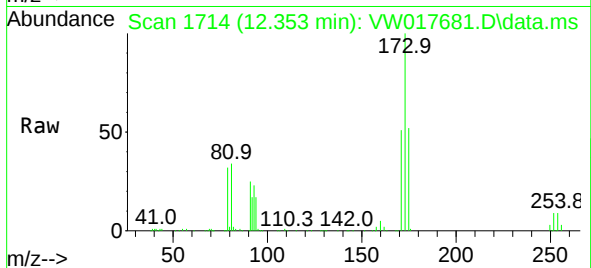




#71
Bromoform
Concen: 48.49 ug/l
RT: 12.353 min Scan# 1714
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

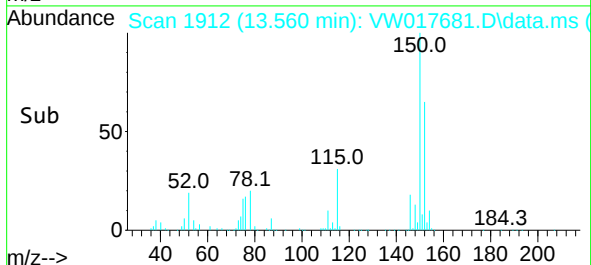
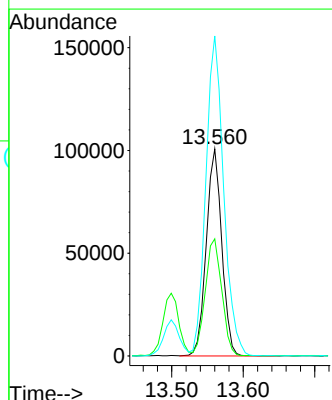
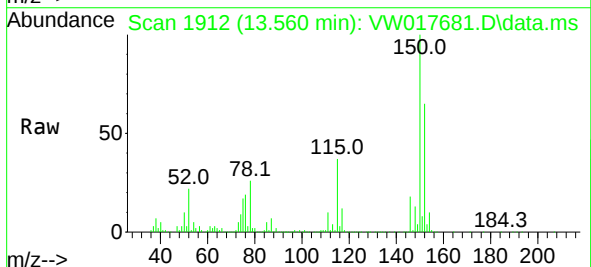
Instrument :
MSVOA_W
ClientSampled :

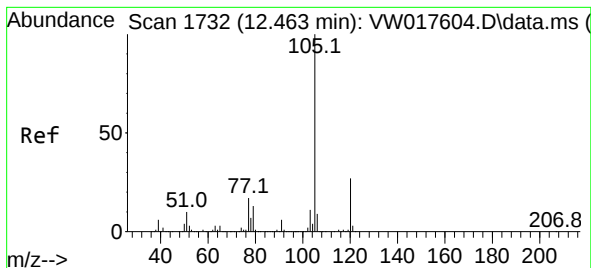
Tgt Ion:173 Resp: 58122
Ion Ratio Lower Upper
173 100
175 50.2 24.7 74.1
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:152 Resp: 152220
Ion Ratio Lower Upper
152 100
115 59.5 27.9 83.7
150 177.4 0.0 344.0

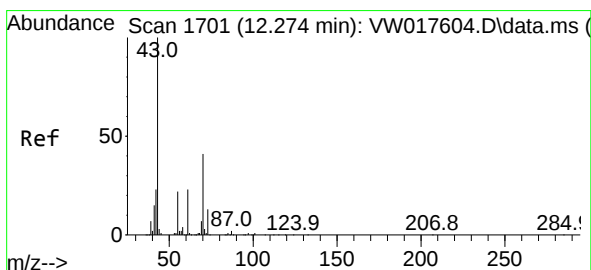
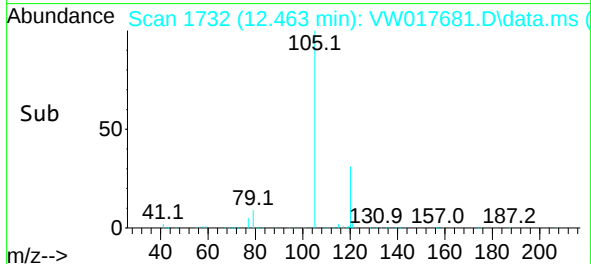
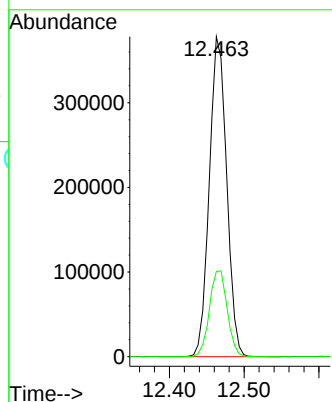
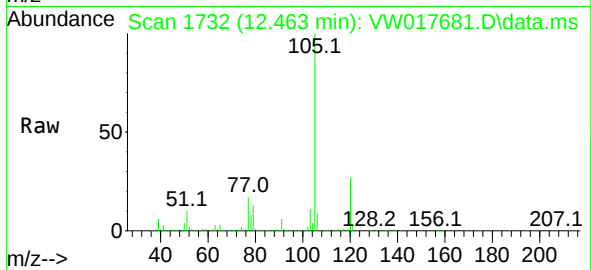




#73
Isopropylbenzene
Concen: 50.56 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

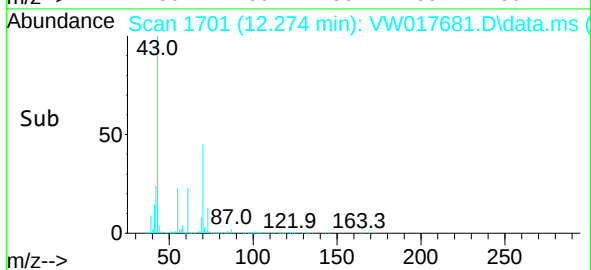
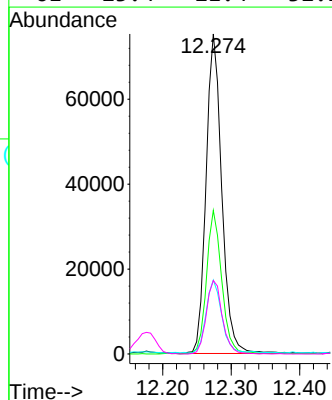
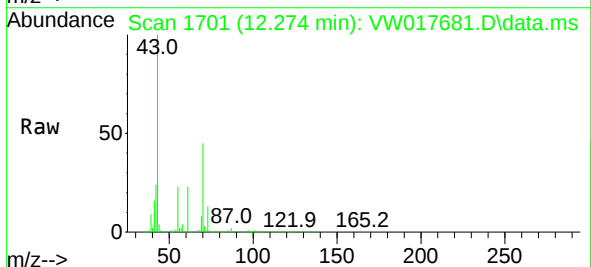
Instrument :
MSVOA_W
ClientSampleId :

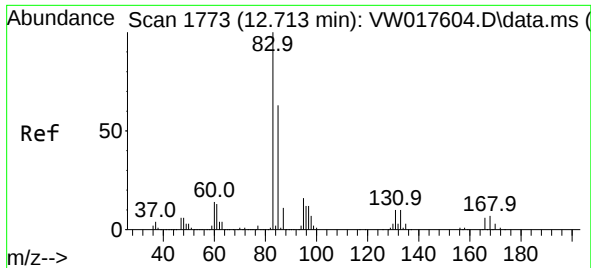
Tgt Ion:105 Resp: 608555
Ion Ratio Lower Upper
105 100
120 27.6 13.6 40.7



#74
N-ethyl acetate
Concen: 47.69 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 43 Resp: 120391
Ion Ratio Lower Upper
43 100
70 43.6 40.2 60.4
55 22.6 21.4 32.0
61 23.4 21.4 32.2

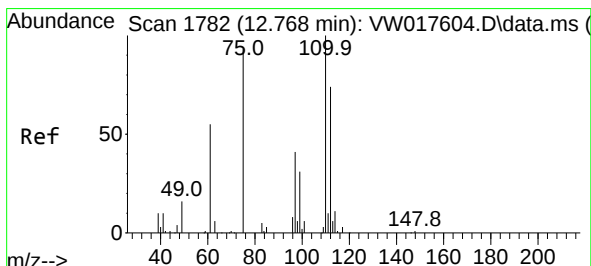
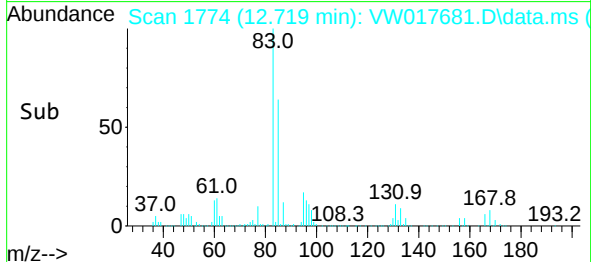
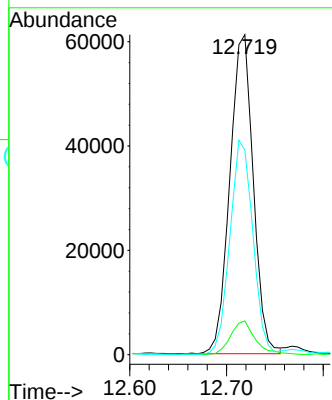
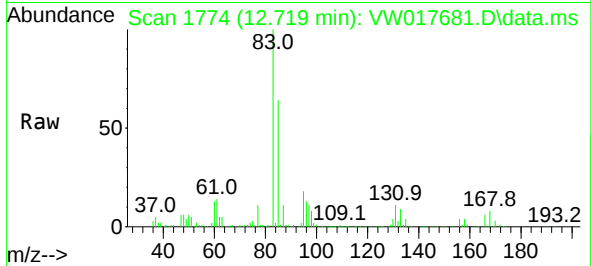




#75
1,1,2,2-Tetrachloroethane
Concen: 51.21 ug/l
RT: 12.719 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

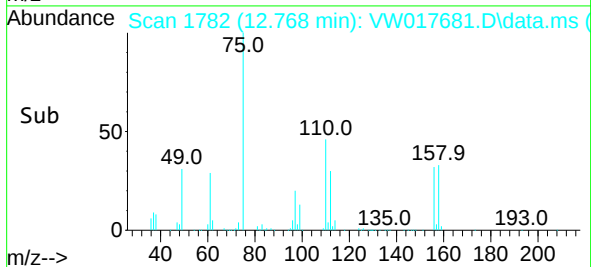
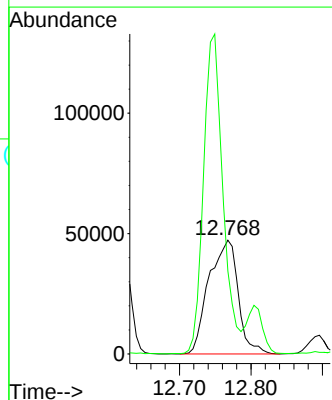
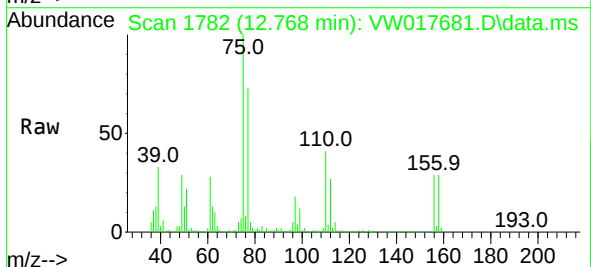
Instrument :
MSVOA_W
ClientSampleId :

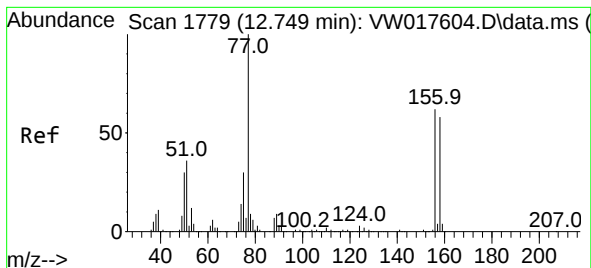
Tgt Ion: 83 Resp: 102821
Ion Ratio Lower Upper
83 100
131 11.3 6.1 18.3
85 66.4 32.7 98.1



#76
1,2,3-Trichloropropane
Concen: 91.78 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 75 Resp: 134490
Ion Ratio Lower Upper
75 100
77 186.5 178.8 536.3

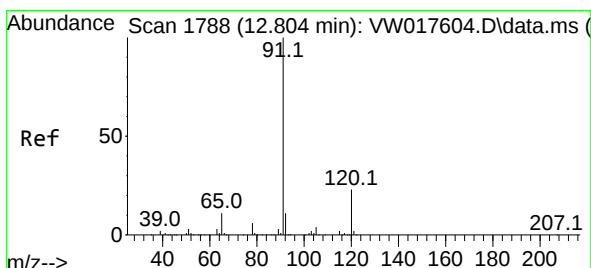
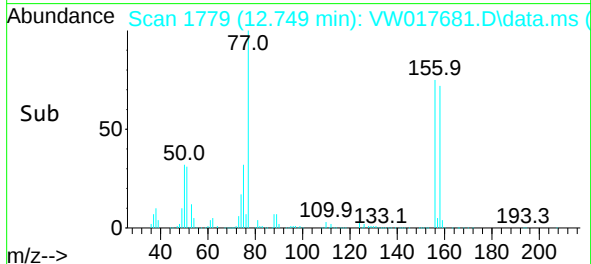
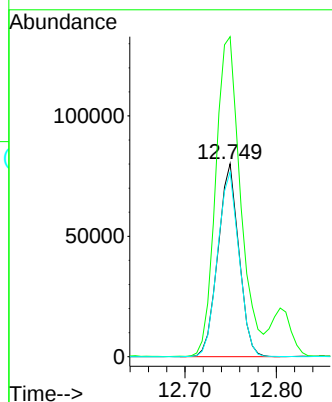
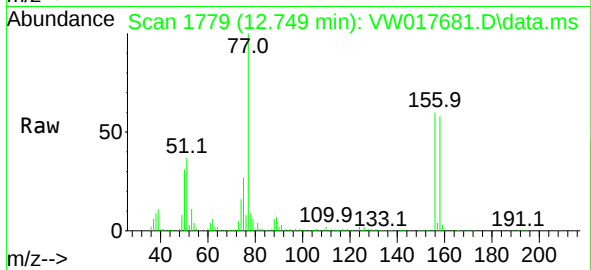




#77
Bromobenzene
Concen: 49.58 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

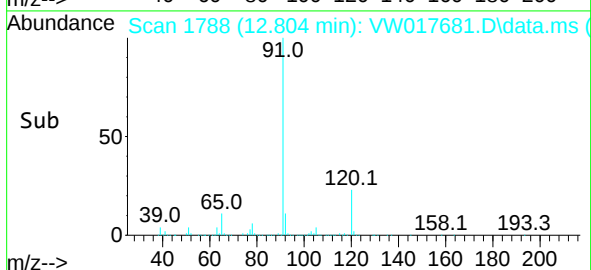
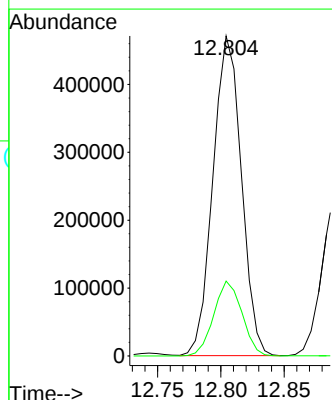
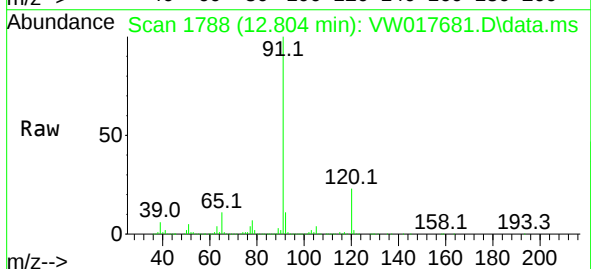
Instrument :
MSVOA_W
ClientSampled :

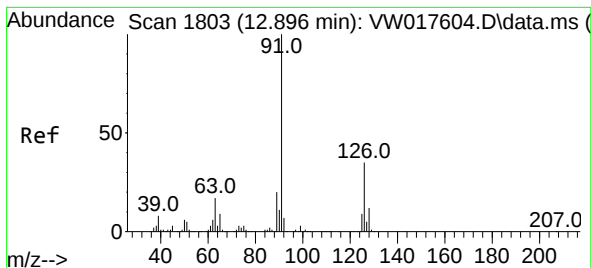
Tgt Ion:156 Resp: 127805
Ion Ratio Lower Upper
156 100
77 196.3 79.0 237.2
158 97.8 47.0 141.2



#78
n-propylbenzene
Concen: 51.45 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 91 Resp: 735276
Ion Ratio Lower Upper
91 100
120 23.2 12.0 36.1

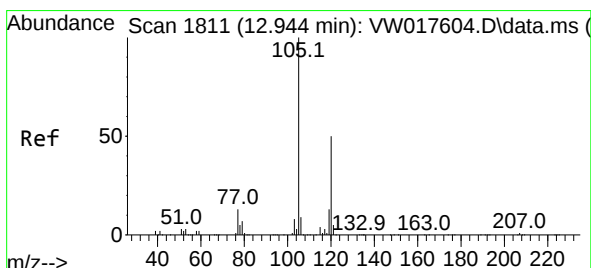
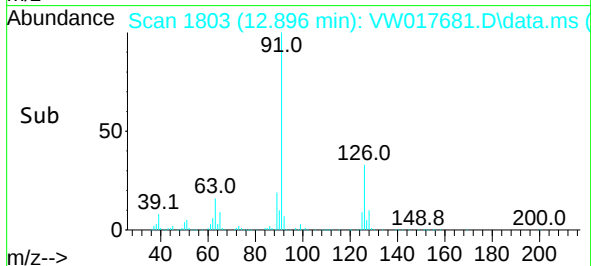
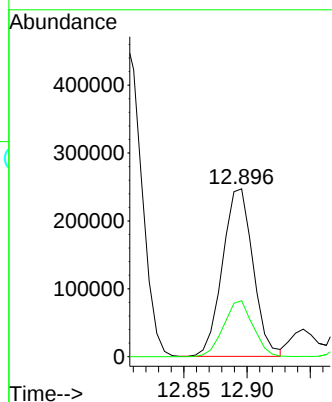
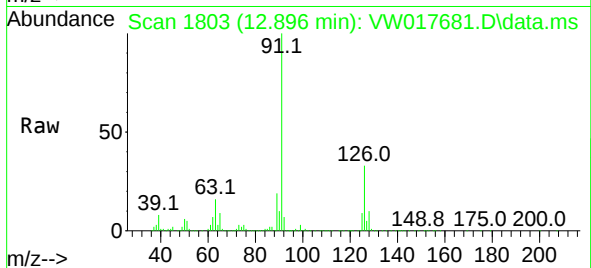




#79
2-Chlorotoluene
Concen: 52.15 ug/l
RT: 12.896 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

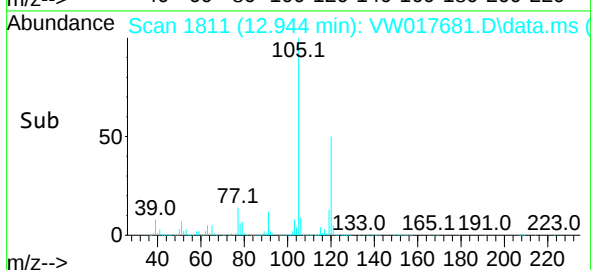
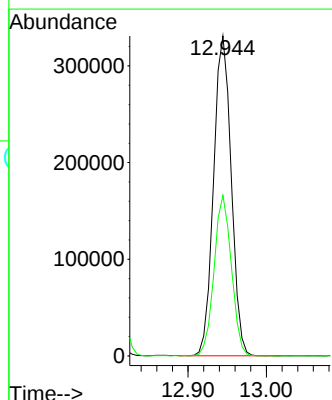
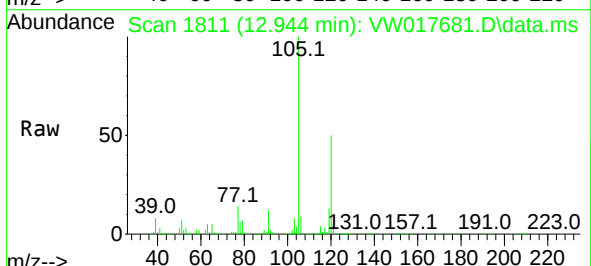
Instrument :
MSVOA_W
ClientSampled :

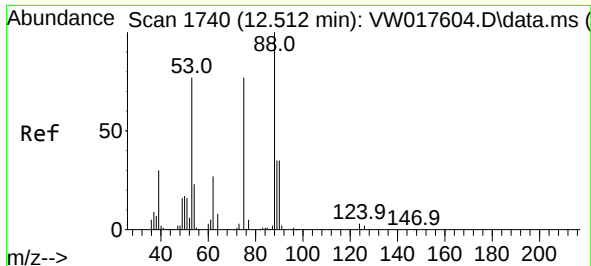
Tgt Ion: 91 Resp: 415460
Ion Ratio Lower Upper
91 100
126 32.2 17.9 53.8



#80
1,3,5-Trimethylbenzene
Concen: 50.80 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 105 Resp: 517530
Ion Ratio Lower Upper
105 100
120 49.3 24.9 74.8

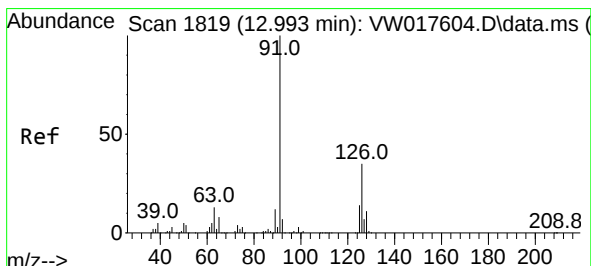
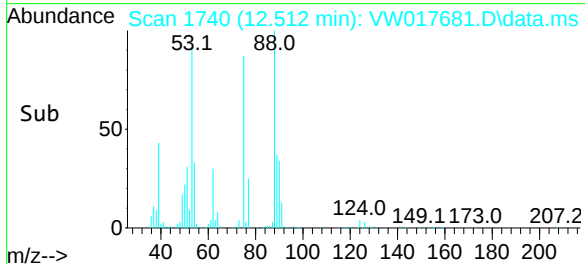
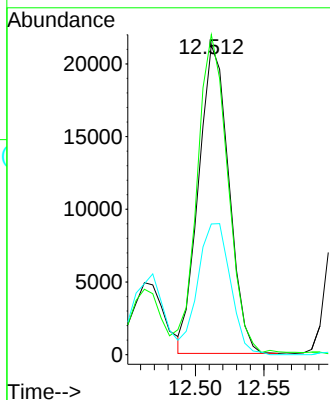
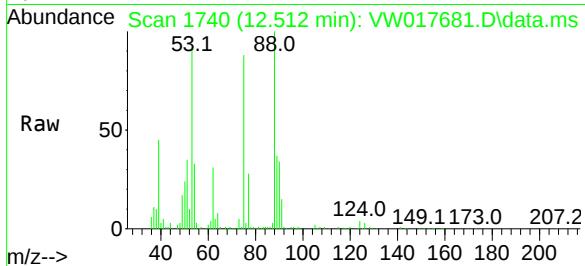




#81
trans-1,4-Dichloro-2-butene
Concen: 44.88 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

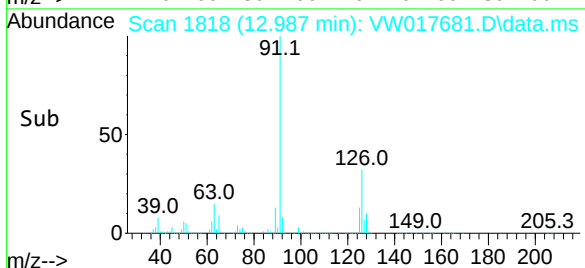
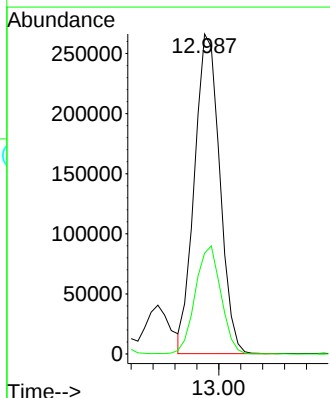
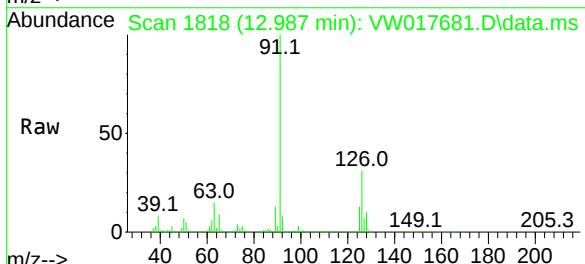
Instrument :
MSVOA_W
ClientSampleId :

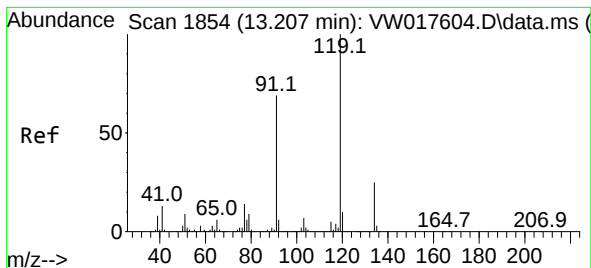
Tgt Ion	Ratio	Lower	Upper
75	100		
53	106.3	77.0	115.4
89	45.9	38.7	58.1



#82
4-Chlorotoluene
Concen: 50.65 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.006 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion	Ratio	Lower	Upper
91	100		
126	34.4	18.1	54.3

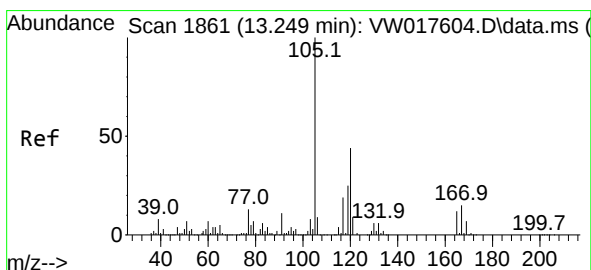
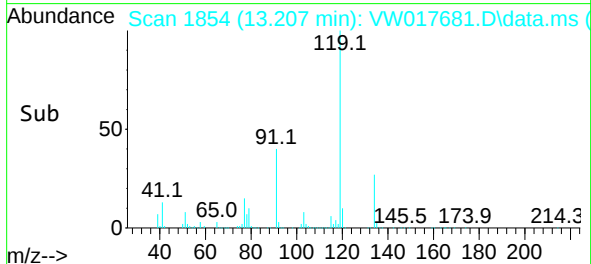
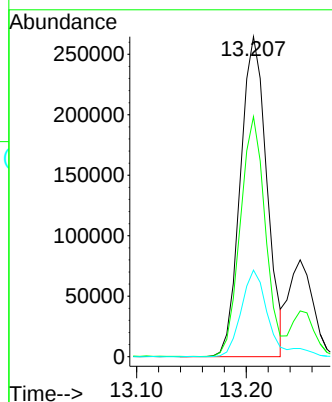
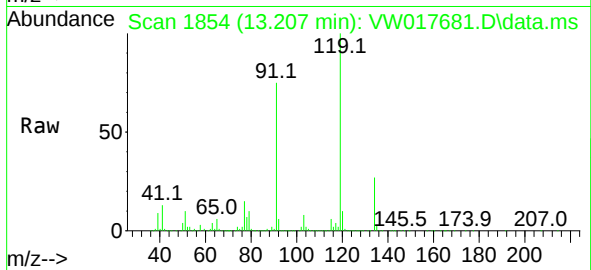




#83
tert-Butylbenzene
Concen: 50.79 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

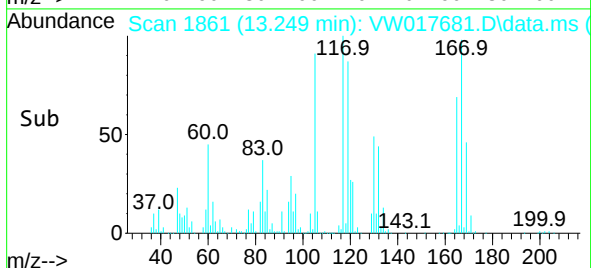
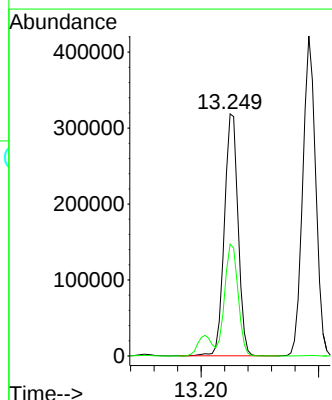
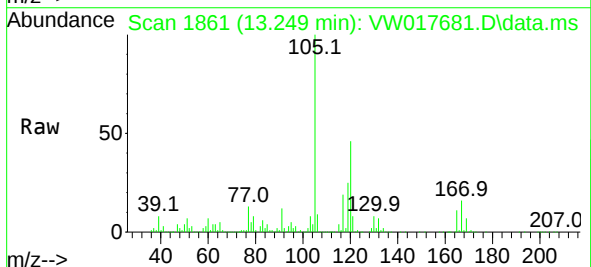
Instrument :
MSVOA_W
ClientSampleId :

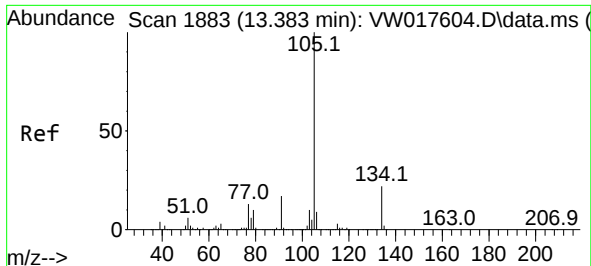
Tgt Ion:119 Resp: 442482
Ion Ratio Lower Upper
119 100
91 72.0 31.3 93.9
134 28.0 14.0 42.0



#84
1,2,4-Trimethylbenzene
Concen: 51.42 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:105 Resp: 515896
Ion Ratio Lower Upper
105 100
120 45.1 23.4 70.0

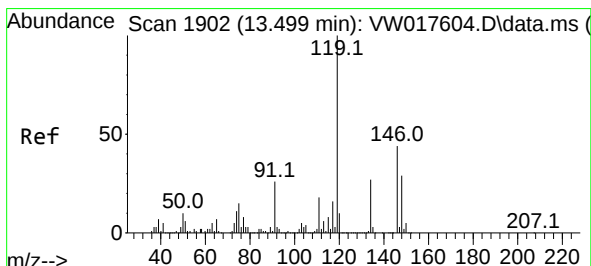
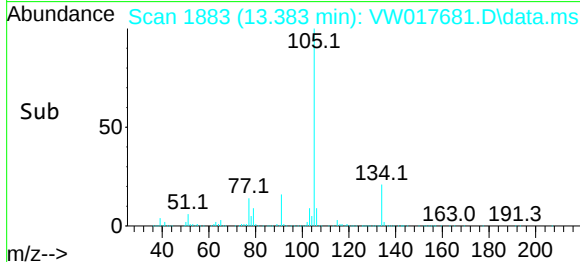
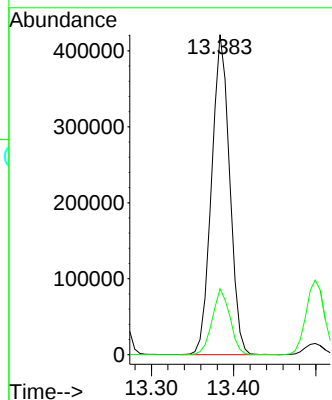
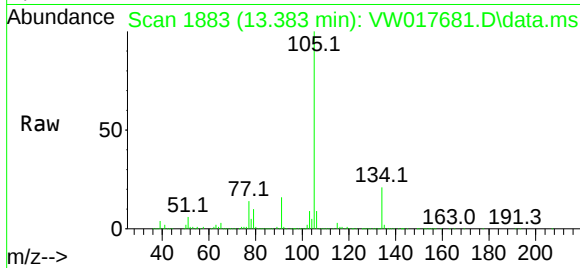




#85
 sec-Butylbenzene
 Concen: 52.47 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: VW017681.D
 Acq: 18 Dec 2020 17:17

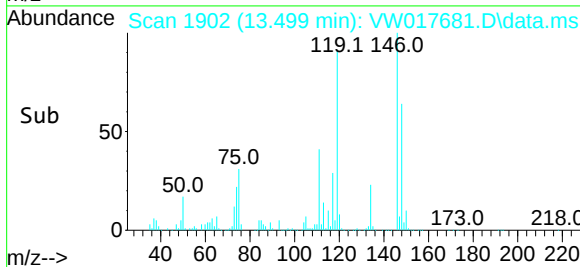
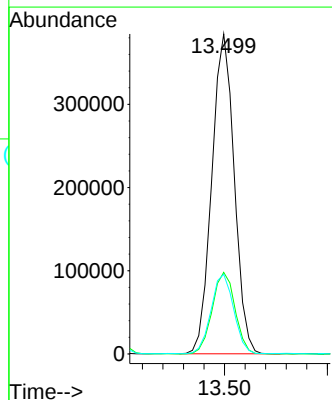
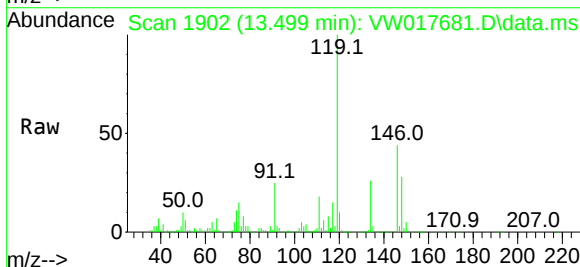
Instrument :
 MSVOA_W
 ClientSampleId :

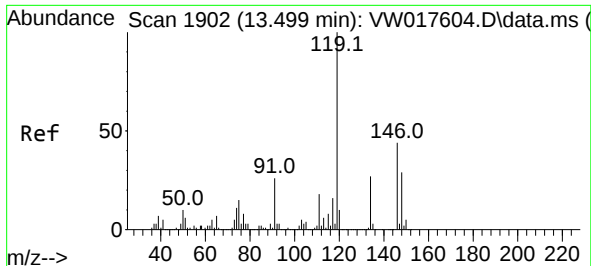
Tgt Ion:105 Resp: 641974
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.6 31.8



#86
 p-Isopropyltoluene
 Concen: 52.71 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: VW017681.D
 Acq: 18 Dec 2020 17:17

Tgt Ion:119 Resp: 582143
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.8 41.3
 91 25.1 11.3 33.9

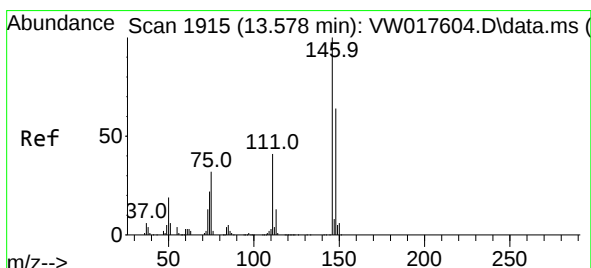
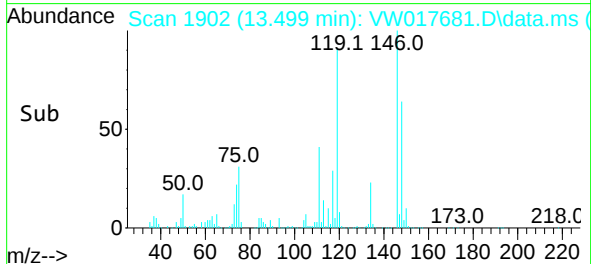
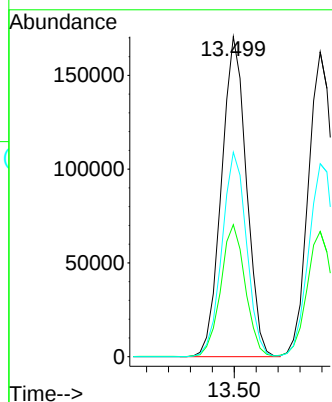
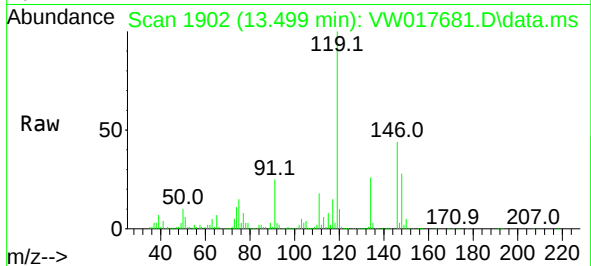




#87
1,3-Dichlorobenzene
Concen: 52.48 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

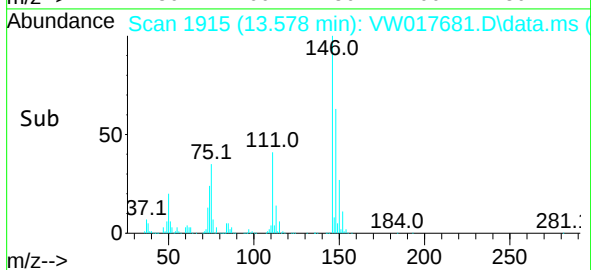
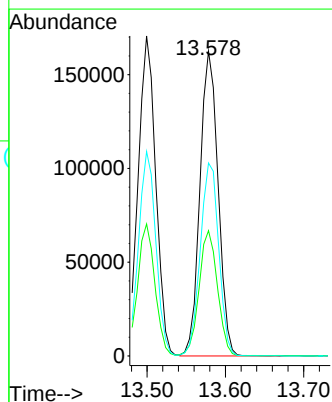
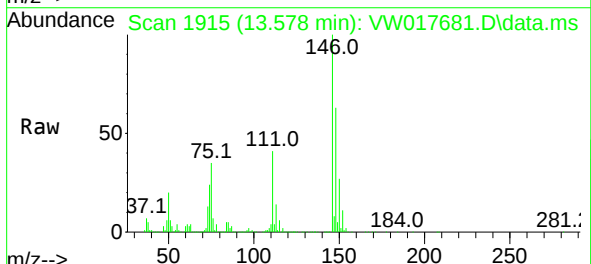
Instrument :
MSVOA_W
ClientSampled :

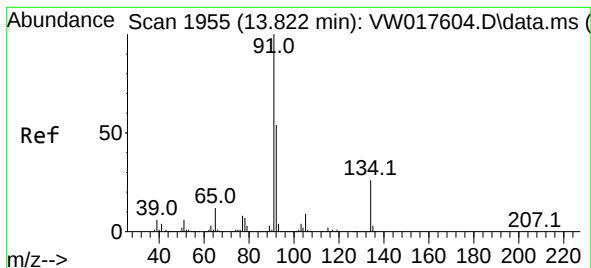
Tgt Ion:146 Resp: 269640
Ion Ratio Lower Upper
146 100
111 40.3 19.1 57.5
148 62.9 32.5 97.4



#88
1,4-Dichlorobenzene
Concen: 51.29 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:146 Resp: 261562
Ion Ratio Lower Upper
146 100
111 41.5 18.5 55.5
148 64.5 31.8 95.4

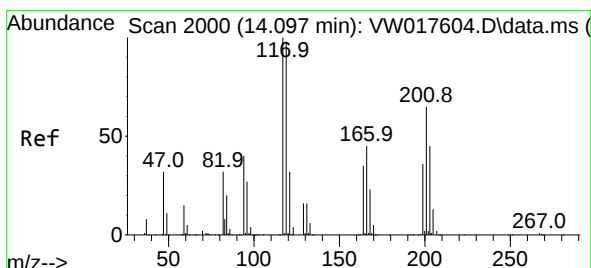
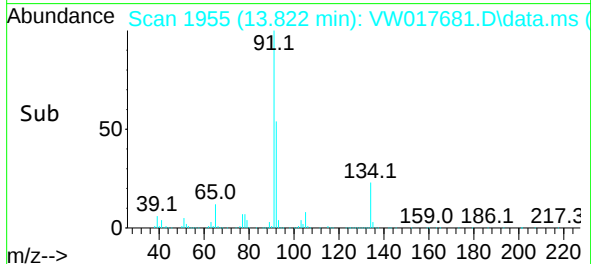
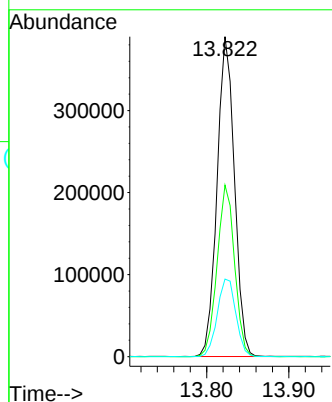
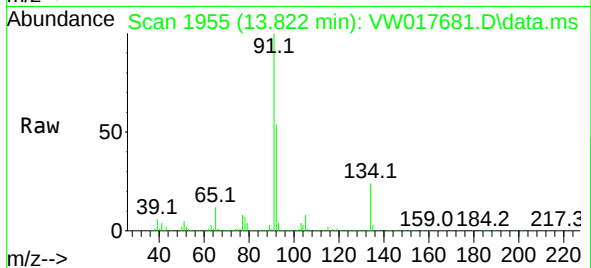




#89
n-Butylbenzene
Concen: 52.71 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

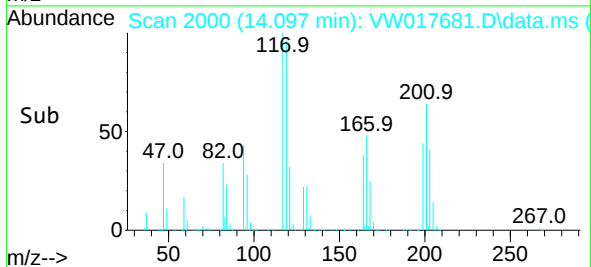
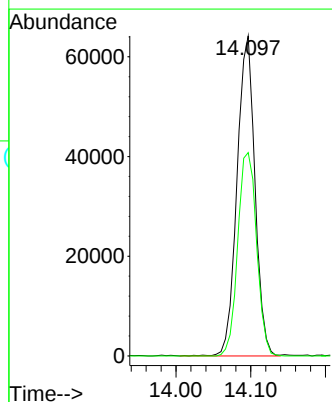
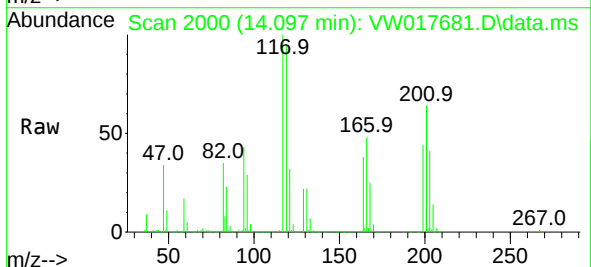
Instrument :
MSVOA_W
ClientSampleId :

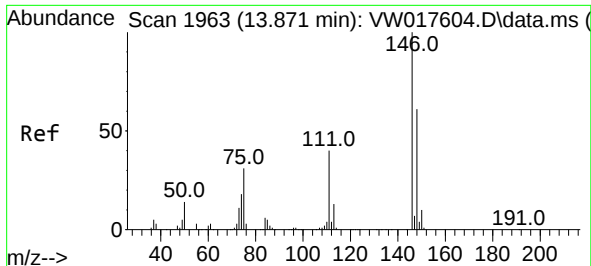
Tgt Ion: 91 Resp: 572156
Ion Ratio Lower Upper
91 100
92 53.8 26.6 79.7
134 26.0 14.3 42.9



#90
Hexachloroethane
Concen: 49.28 ug/l
RT: 14.097 min Scan# 2000
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion: 117 Resp: 106936
Ion Ratio Lower Upper
117 100
201 66.6 41.9 125.7

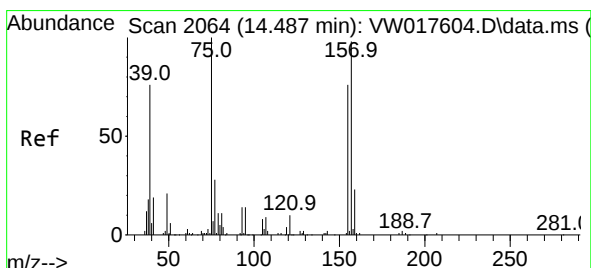
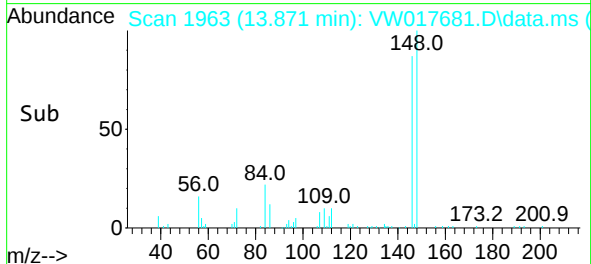
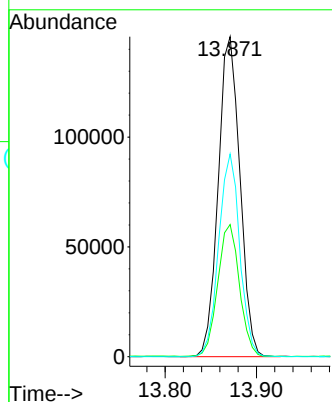
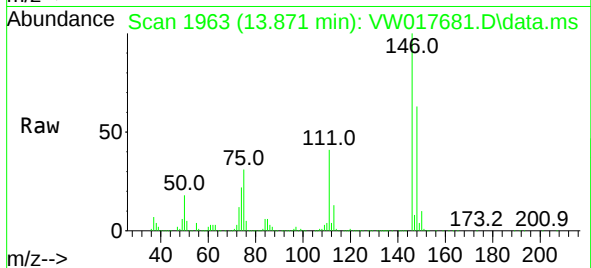




#91
1,2-Dichlorobenzene
Concen: 52.73 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

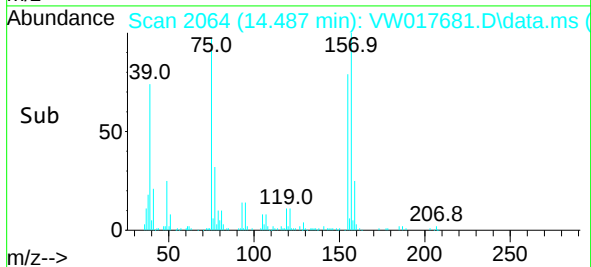
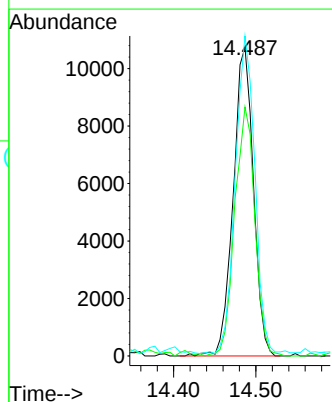
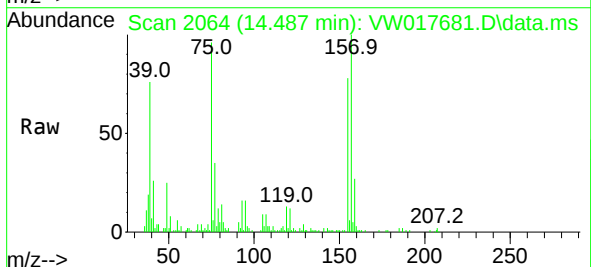
Instrument :
MSVOA_W
ClientSampleId :

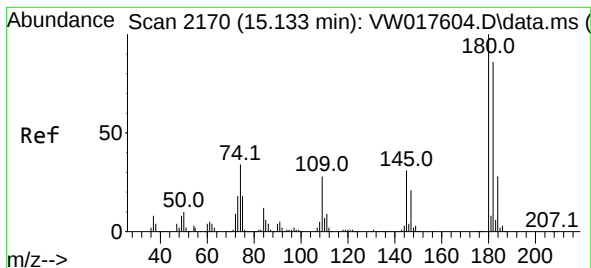
Tgt Ion:146 Resp: 240813
Ion Ratio Lower Upper
146 100
111 41.4 20.1 60.3
148 61.5 33.1 99.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.24 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

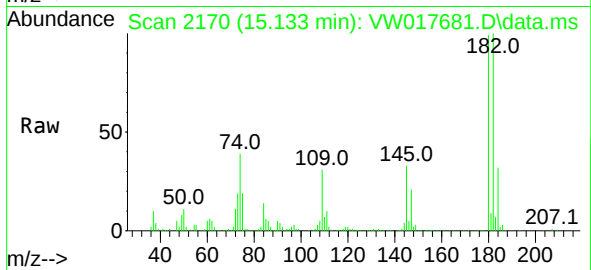
Tgt Ion: 75 Resp: 18354
Ion Ratio Lower Upper
75 100
155 80.3 47.6 142.8
157 100.3 62.2 186.6



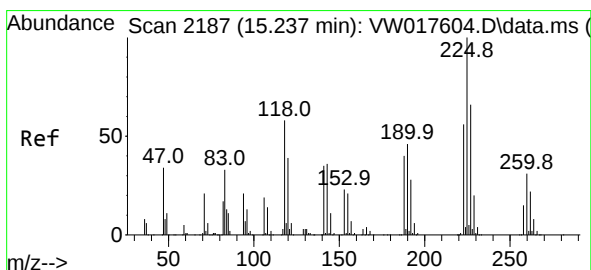
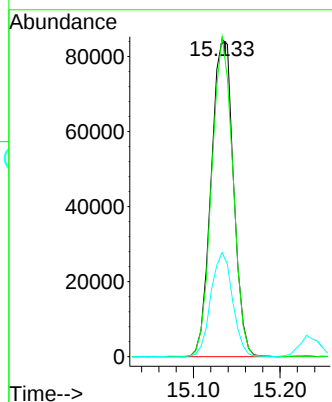
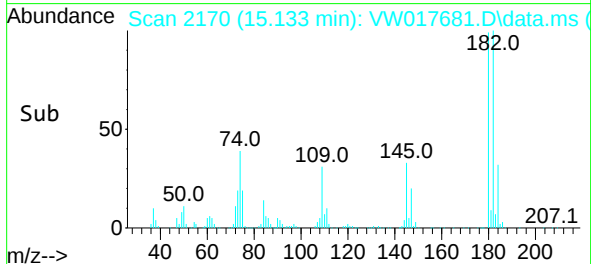


#93
1,2,4-Trichlorobenzene
Concen: 51.68 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

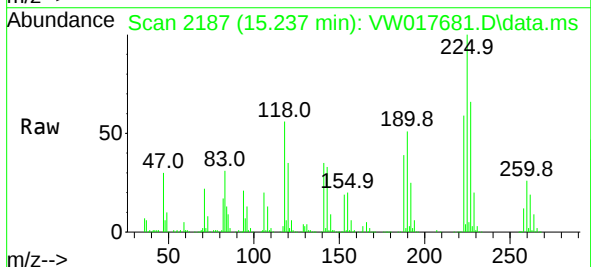
Instrument :
MSVOA_W
ClientSampleId :



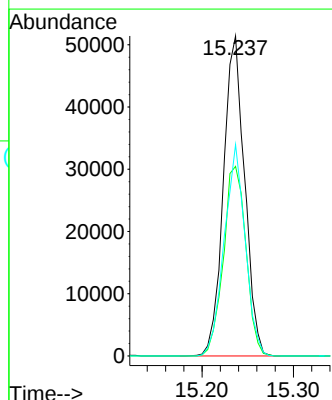
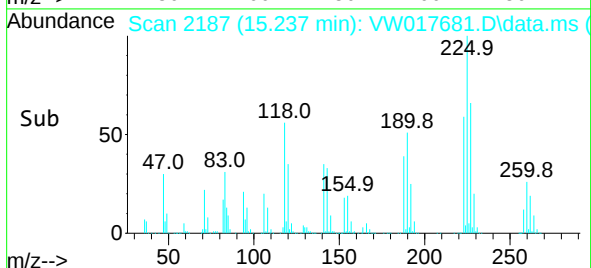
Tgt Ion:180 Resp: 150995
Ion Ratio Lower Upper
180 100
182 95.8 48.3 144.9
145 32.1 14.9 44.5

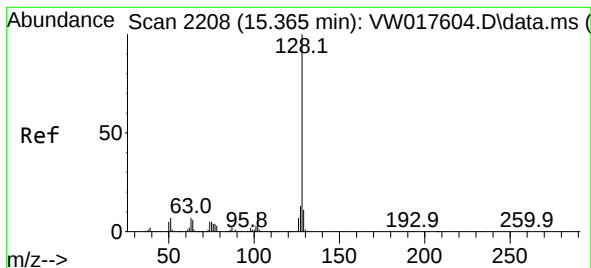


#94
Hexachlorobutadiene
Concen: 53.92 ug/l
RT: 15.237 min Scan# 2187
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17



Tgt Ion:225 Resp: 82798
Ion Ratio Lower Upper
225 100
223 63.2 31.9 95.7
227 65.3 33.0 99.0

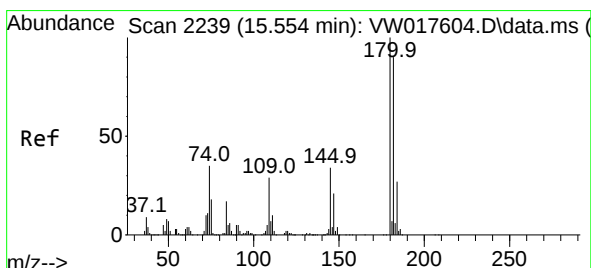
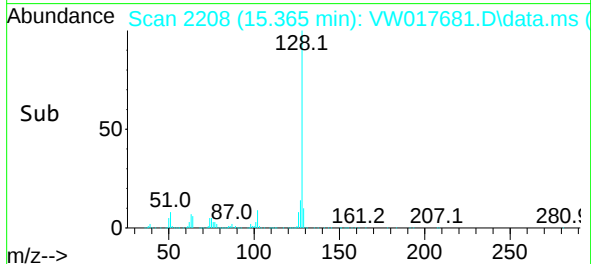
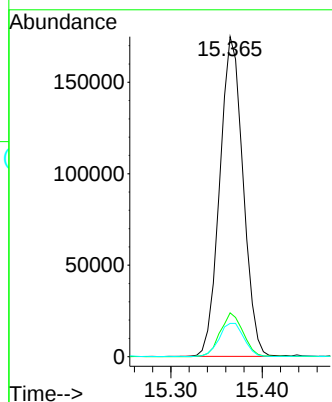
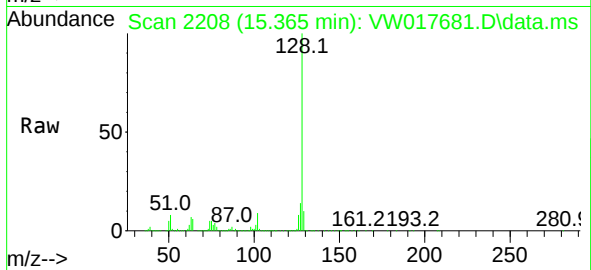




#95
Naphthalene
Concen: 51.88 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 310009
Ion Ratio Lower Upper
128 100
127 13.6 10.4 15.6
129 11.0 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 51.89 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW017681.D
Acq: 18 Dec 2020 17:17

Tgt Ion:180 Resp: 131148
Ion Ratio Lower Upper
180 100
182 92.9 49.4 148.2
145 34.8 16.3 48.9

