

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090721\
 Data File : VW019985.D
 Acq On : 07 Sep 2021 14:06
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 08 12:21:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W090721S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 08 12:18:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	199638	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.848	114	326012	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	297249	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	158724	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	111301	48.025	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	96.040%
35) Dibromofluoromethane	7.891	113	99603	46.523	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	93.040%
50) Toluene-d8	10.323	98	382821	48.103	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.200%
62) 4-Bromofluorobenzene	12.622	95	147041	49.934	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.860%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.020	85	66545	54.888	ug/l	97
3) Chloromethane	2.221	50	93354	51.728	ug/l	97
4) Vinyl Chloride	2.373	62	147812	50.512	ug/l	98
5) Bromomethane	2.788	94	116658	49.173	ug/l	99
6) Chloroethane	2.934	64	103008	51.101	ug/l	98
7) Trichlorofluoromethane	3.270	101	87764	52.420	ug/l	99
8) Diethyl Ether	3.690	74	57294	55.884	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.074	101	109621	50.147	ug/l	100
10) Methyl Iodide	4.275	142	159133	53.154	ug/l	99
11) Tert butyl alcohol	5.172	59	31460	283.602	ug/l	99
12) 1,1-Dichloroethene	4.050	96	108669	52.756	ug/l	98
13) Acrolein	3.897	56	19220	227.384	ug/l	97
14) Allyl chloride	4.678	41	157734	56.302	ug/l	99
15) Acrylonitrile	5.373	53	120714	282.560	ug/l	100
16) Acetone	4.129	43	106891	287.156	ug/l	96
17) Carbon Disulfide	4.391	76	328325	52.378	ug/l	99
18) Methyl Acetate	4.678	43	58103	54.981	ug/l	99
19) Methyl tert-butyl Ether	5.428	73	157496	57.952	ug/l	96
20) Methylene Chloride	4.928	84	124171	53.158	ug/l	98
21) trans-1,2-Dichloroethene	5.434	96	124205	53.088	ug/l	97
22) Diisopropyl ether	6.318	45	333591	56.193	ug/l	99
23) Vinyl Acetate	6.263	43	954745	261.652	ug/l	98
24) 1,1-Dichloroethane	6.220	63	219752	52.274	ug/l	97
25) 2-Butanone	7.177	43	154138	288.823	ug/l	95
26) 2,2-Dichloropropane	7.171	77	133308	52.442	ug/l	99
27) cis-1,2-Dichloroethene	7.177	96	135038	54.046	ug/l	98
28) Bromochloromethane	7.519	49	85086	50.995	ug/l	100
29) Tetrahydrofuran	7.531	42	98913	297.911	ug/l	99
30) Chloroform	7.683	83	229142	51.730	ug/l	97
31) Cyclohexane	7.964	56	196506	52.012	ug/l	98
32) 1,1,1-Trichloroethane	7.878	97	188408	52.563	ug/l	99
36) 1,1-Dichloropropene	8.086	75	183891	53.620	ug/l	99
37) Ethyl Acetate	7.257	43	71465	56.677	ug/l	98
38) Carbon Tetrachloride	8.074	117	180116	51.505	ug/l	91
39) Methylcyclohexane	9.342	83	222351	55.943	ug/l	98
40) Benzene	8.330	78	489429	51.807	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	40457	57.965	ug/l	96
42) 1,2-Dichloroethane	8.403	62	156032	53.791	ug/l	99
43) Isopropyl Acetate	8.427	43	136429	57.009	ug/l	98
44) Trichloroethene	9.092	130	128576	51.870	ug/l	95
45) 1,2-Dichloropropane	9.372	63	121245	52.782	ug/l	98
46) Dibromomethane	9.457	93	68149	52.589	ug/l	99
47) Bromodichloromethane	9.646	83	169008	52.348	ug/l	100
48) Methyl methacrylate	9.439	41	65441	54.174	ug/l	94
49) 1,4-Dioxane	9.451	88	19010	1032.598	ug/l #	98
51) 4-Methyl-2-Pentanone	10.207	43	355036	286.127	ug/l	100
52) Toluene	10.390	92	321986	53.836	ug/l	99
53) t-1,3-Dichloropropene	10.610	75	170632	55.093	ug/l	98
54) cis-1,3-Dichloropropene	10.073	75	197235	54.701	ug/l	98
55) 1,1,2-Trichloroethane	10.787	97	91283	51.977	ug/l	96
56) Ethyl methacrylate	10.646	69	118191	51.712	ug/l	100
57) 1,3-Dichloropropane	10.933	76	160149	53.153	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.927	63	236986	264.266	ug/l	100
59) 2-Hexanone	10.969	43	244361	294.683	ug/l	99
60) Dibromochloromethane	11.128	129	106342	52.305	ug/l	100
61) 1,2-Dibromoethane	11.238	107	87308	53.093	ug/l	99
64) Tetrachloroethene	10.866	164	108537	52.623	ug/l	96
65) Chlorobenzene	11.658	112	340739	53.334	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.731	131	123372	54.185	ug/l	98
67) Ethyl Benzene	11.731	91	641406	56.906	ug/l	99
68) m/p-Xylenes	11.841	106	500080	112.422	ug/l	99
69) o-Xylene	12.164	106	235067	52.541	ug/l	100
70) Styrene	12.183	104	403266	52.741	ug/l	99
71) Bromoform	12.353	173	62533	55.782	ug/l #	98
73) Isopropylbenzene	12.463	105	629484	50.322	ug/l	99
74) N-amyl acetate	12.274	43	137645	51.901	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	111660	54.142	ug/l	98
76) 1,2,3-Trichloropropane	12.768	75	147986	100.372	ug/l #	100
77) Bromobenzene	12.750	156	139677	53.615	ug/l	97
78) n-propylbenzene	12.804	91	802671	51.871	ug/l	99
79) 2-Chlorotoluene	12.890	91	461857	56.109	ug/l	100
80) 1,3,5-Trimethylbenzene	12.945	105	559050	51.736	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.512	75	34913	51.088	ug/l	98
82) 4-Chlorotoluene	12.987	91	480678	55.546	ug/l	99
83) tert-Butylbenzene	13.207	119	464225	50.531	ug/l	99
84) 1,2,4-Trimethylbenzene	13.249	105	559889	52.778	ug/l	99
85) sec-Butylbenzene	13.384	105	723950	52.771	ug/l	98
86) p-Isopropyltoluene	13.499	119	605560	51.984	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	296898	53.749	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	282152	51.467	ug/l	97
89) n-Butylbenzene	13.823	91	586761	52.688	ug/l	99
90) Hexachloroethane	14.091	117	111595	55.087	ug/l	98
91) 1,2-Dichlorobenzene	13.871	146	259610	54.110	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.481	75	19539	57.740	ug/l	99
93) 1,2,4-Trichlorobenzene	15.133	180	169416	57.914	ug/l	97
94) Hexachlorobutadiene	15.231	225	91055	52.408	ug/l	92
95) Naphthalene	15.365	128	313289	54.765	ug/l	100
96) 1,2,3-Trichlorobenzene	15.554	180	143545	55.983	ug/l	99

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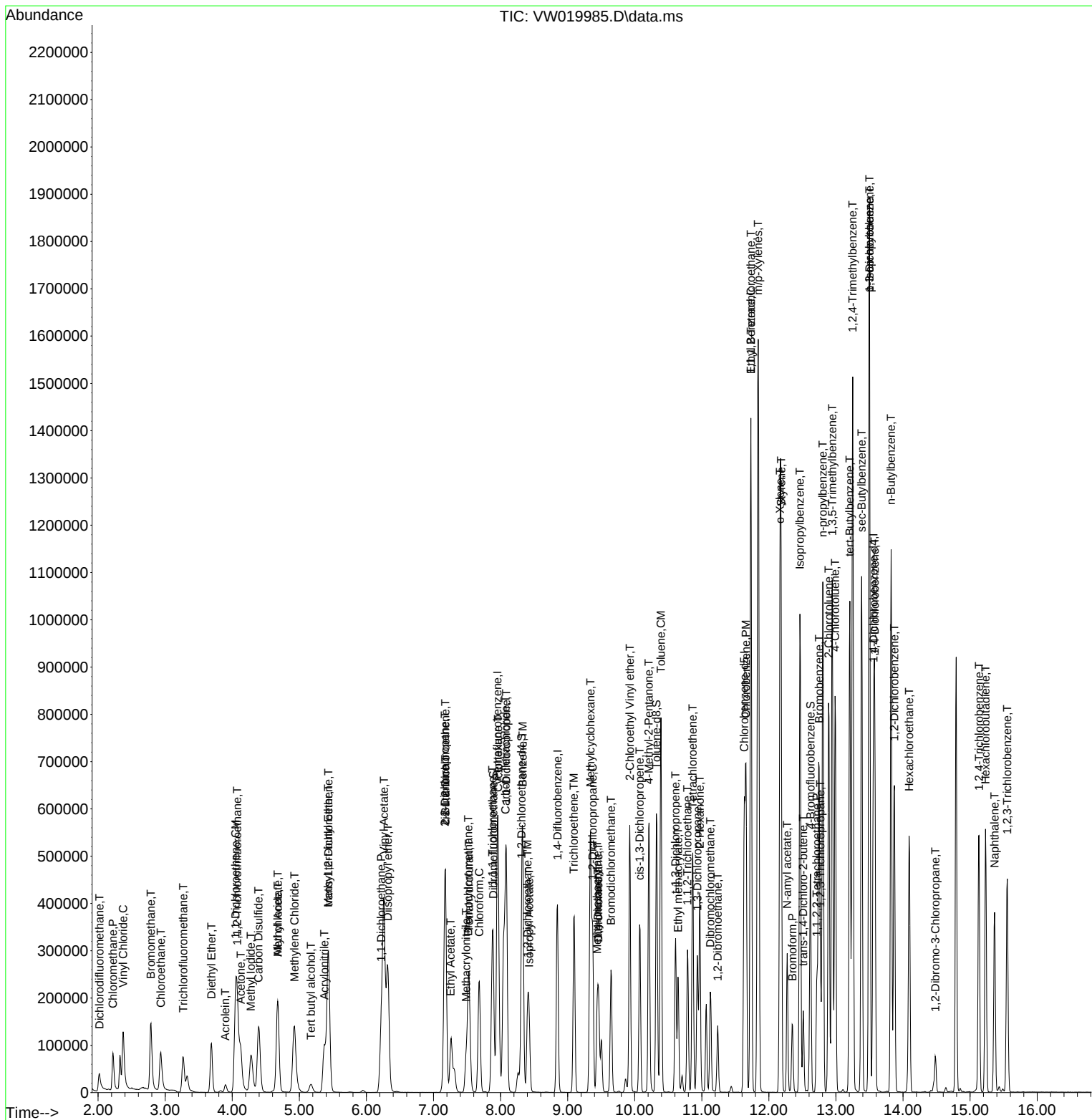
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MSVOA_W
ClientSampleId :

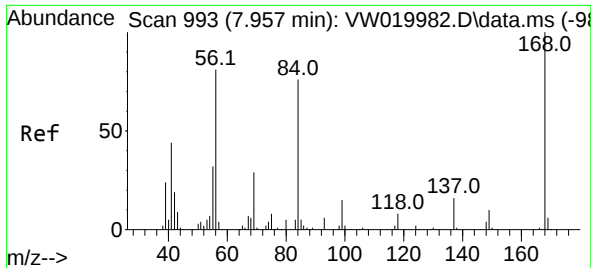
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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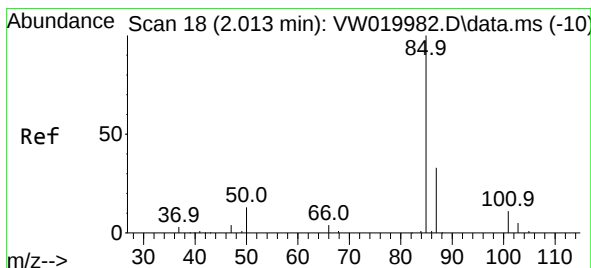
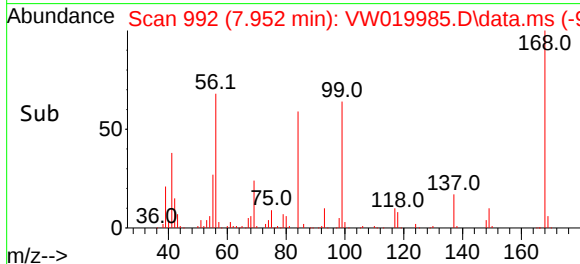
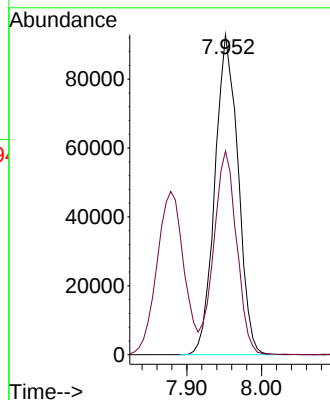
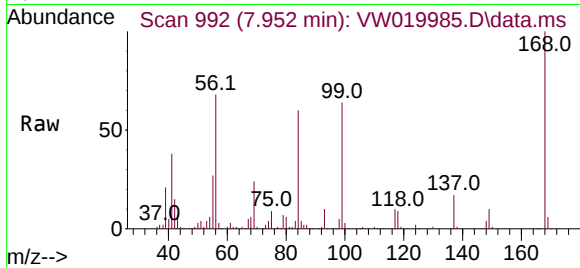




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.005 min
Lab File: VW019985.D
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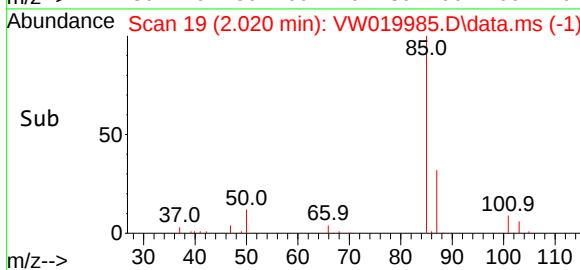
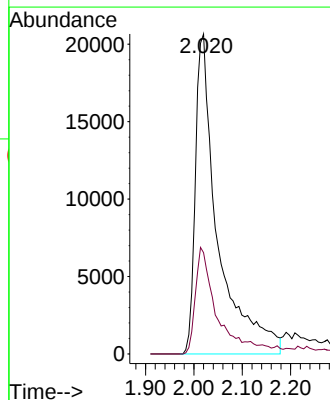
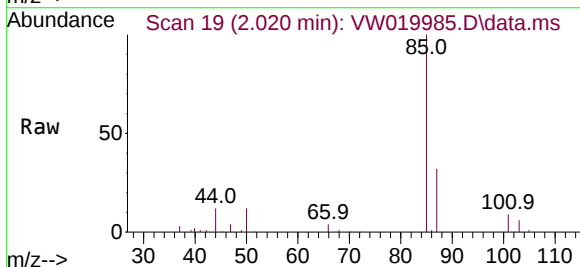
Instrument :
MSVOA_W
ClientSampled :

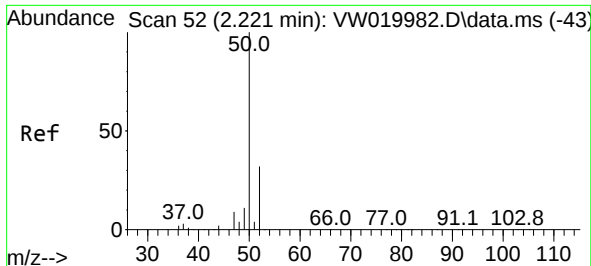
Tgt Ion:168 Resp: 199638
Ion Ratio Lower Upper
168 100
99 63.6 42.9 64.3



#2
Dichlorodifluoromethane
Concen: 54.888 ug/l
RT: 2.020 min Scan# 19
Delta R.T. 0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 85 Resp: 66545
Ion Ratio Lower Upper
85 100
87 31.6 16.7 50.0

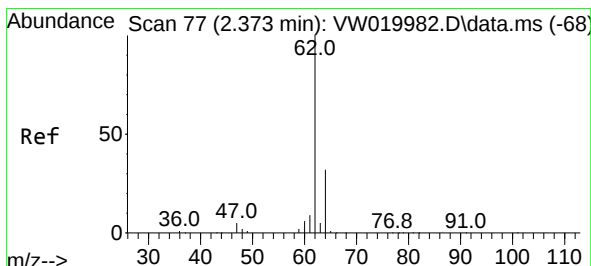
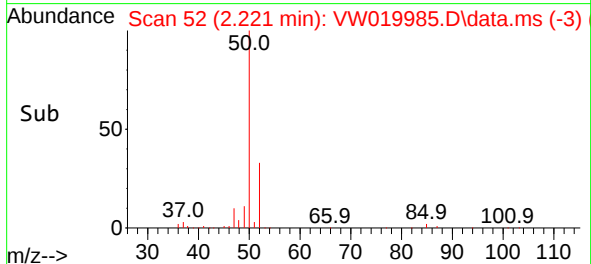
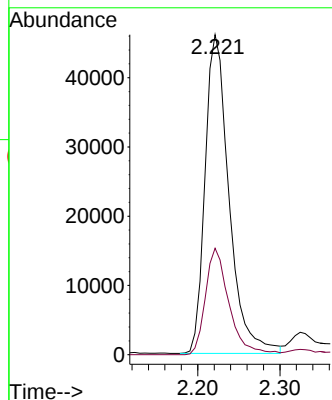
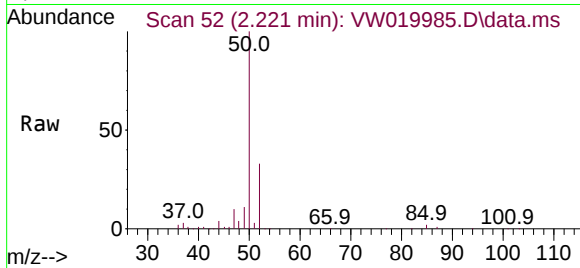




#3
Chloromethane
Concen: 51.728 ug/l
RT: 2.221 min Scan# 52
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

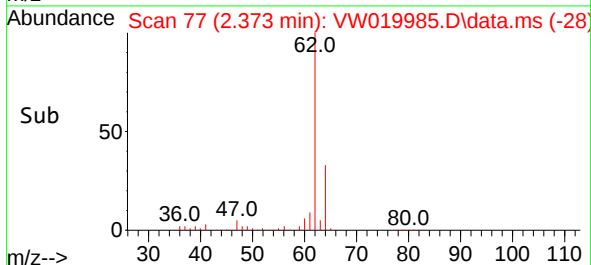
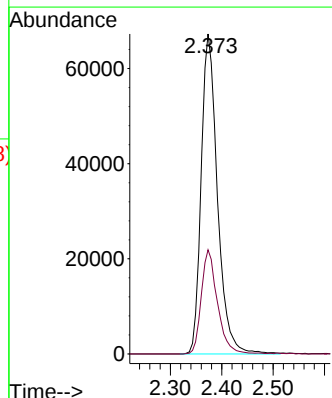
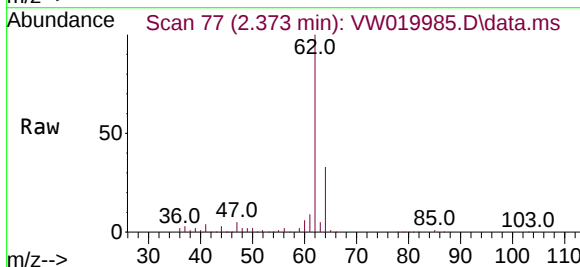
Instrument :
MSVOA_W
ClientSampled :

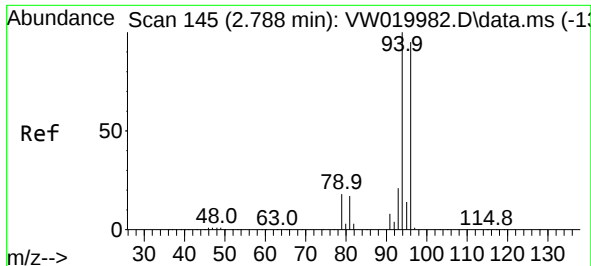
Tgt Ion: 50 Resp: 93354
Ion Ratio Lower Upper
50 100
52 33.4 25.5 38.3



#4
Vinyl Chloride
Concen: 50.512 ug/l
RT: 2.373 min Scan# 77
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 62 Resp: 147812
Ion Ratio Lower Upper
62 100
64 32.6 25.3 37.9

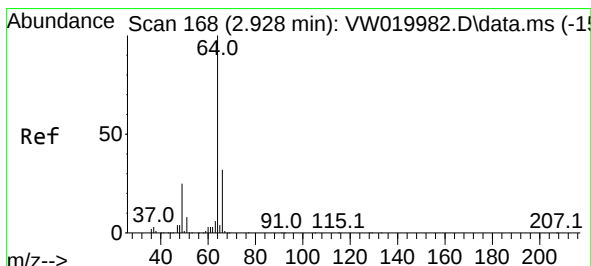
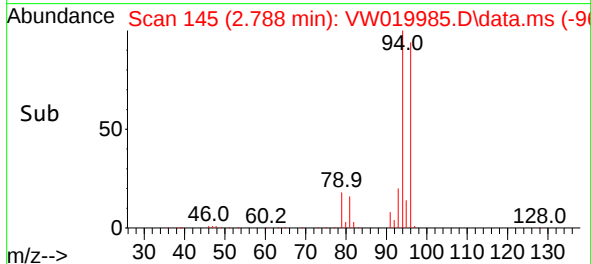
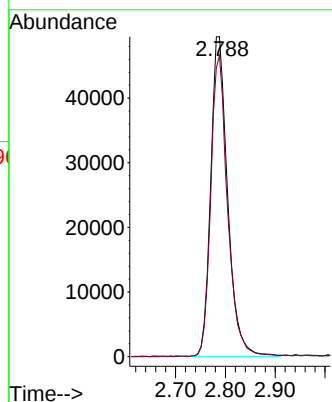
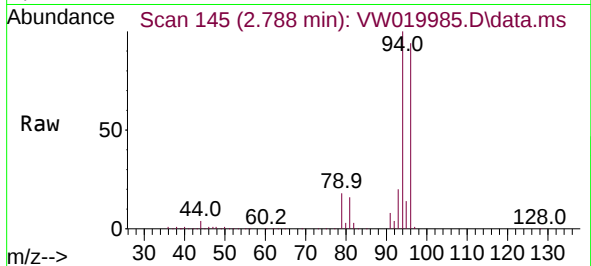




#5
Bromomethane
Concen: 49.173 ug/l
RT: 2.788 min Scan# 145
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

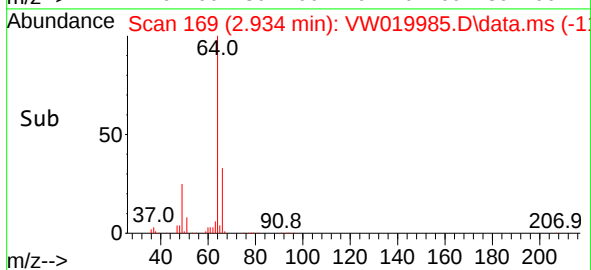
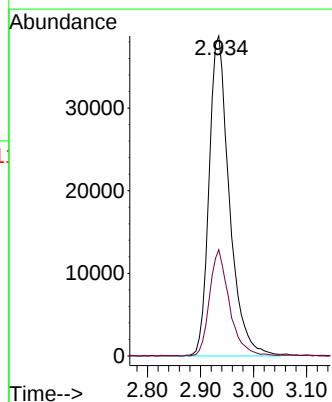
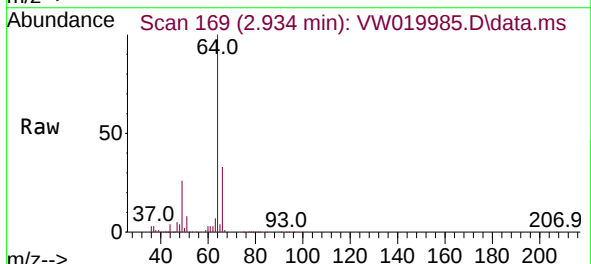
Instrument :
MSVOA_W
ClientSampled :

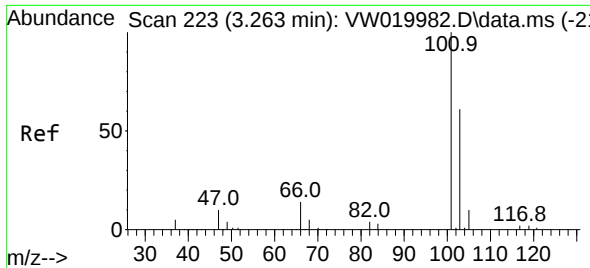
Tgt Ion: 94 Resp: 116658
Ion Ratio Lower Upper
94 100
96 94.1 75.7 113.5



#6
Chloroethane
Concen: 51.101 ug/l
RT: 2.934 min Scan# 169
Delta R.T. 0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 64 Resp: 103008
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.2

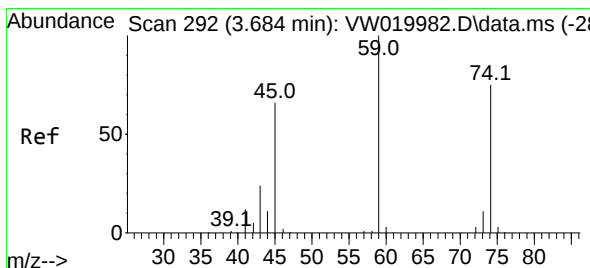
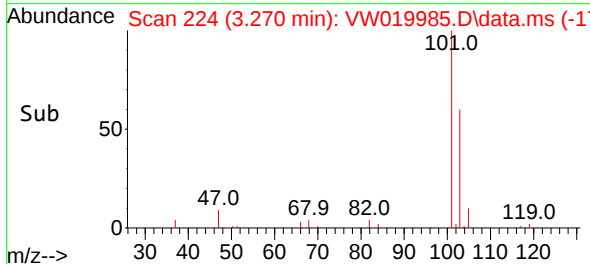
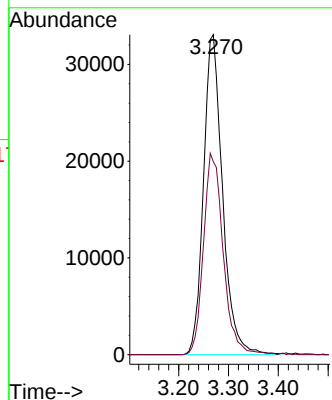
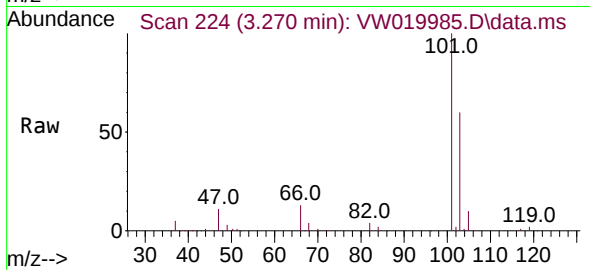




#7
 Trichlorofluoromethane
 Concen: 52.420 ug/l
 RT: 3.270 min Scan# 224
 Delta R.T. 0.006 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

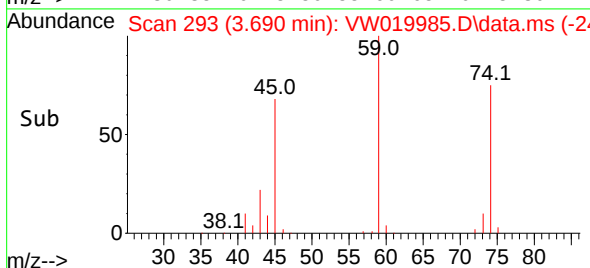
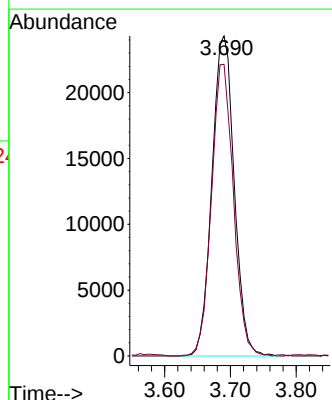
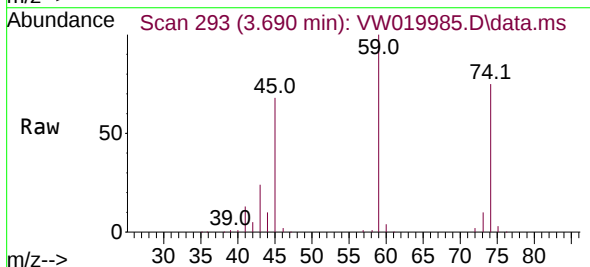
Instrument :
 MSVOA_W
 ClientSampled :

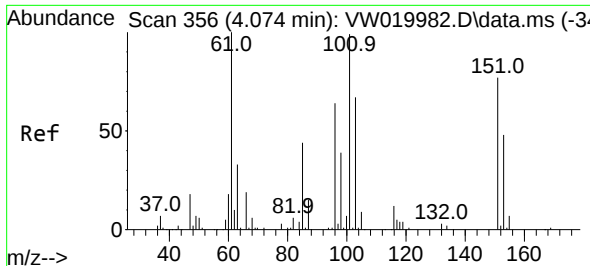
Tgt Ion:101 Resp: 87764
 Ion Ratio Lower Upper
 101 100
 103 60.3 48.8 73.2



#8
 Diethyl Ether
 Concen: 55.884 ug/l
 RT: 3.690 min Scan# 293
 Delta R.T. 0.006 min
 Lab File: VW019985.D
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Tgt Ion: 74 Resp: 57294
 Ion Ratio Lower Upper
 74 100
 45 89.8 44.5 133.7

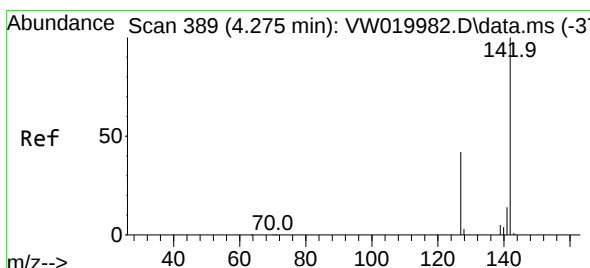
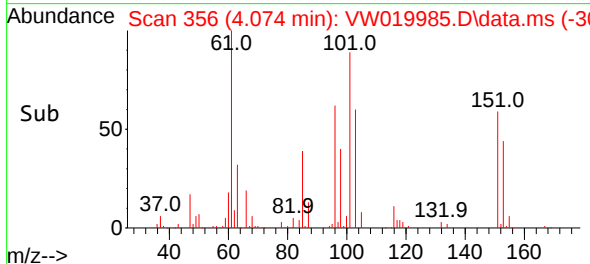
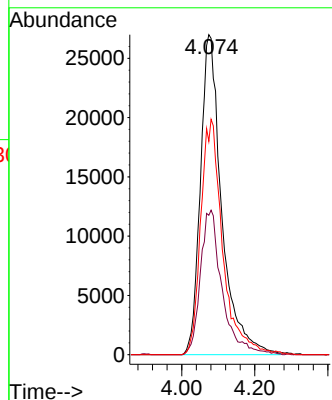
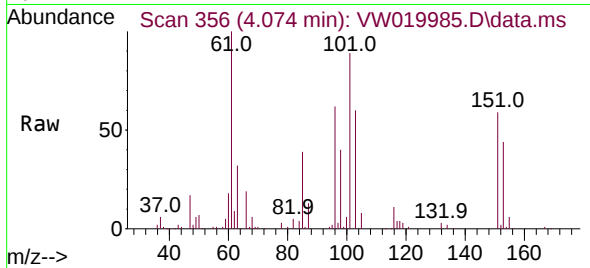




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.147 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

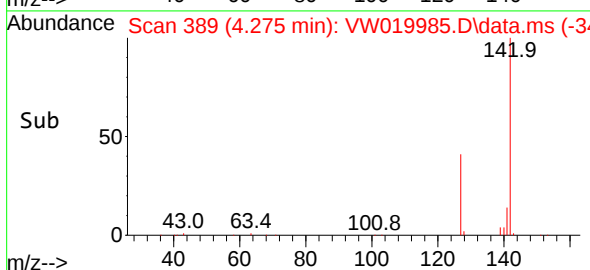
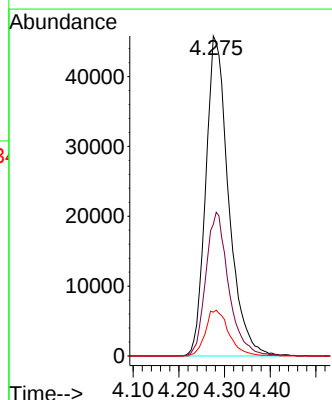
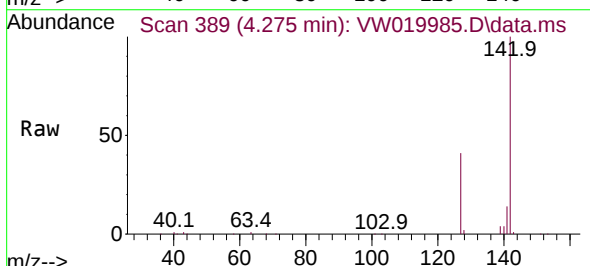
Instrument :
MSVOA_W
ClientSampled :

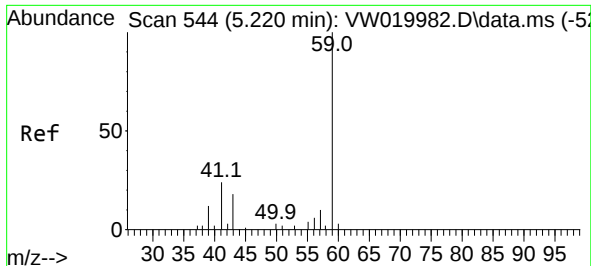
Tgt Ion:101 Resp: 109621
Ion Ratio Lower Upper
101 100
85 45.8 36.6 54.8
151 75.3 59.9 89.9



#10
Methyl Iodide
Concen: 53.154 ug/l
RT: 4.275 min Scan# 389
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:142 Resp: 159133
Ion Ratio Lower Upper
142 100
127 45.0 36.4 54.6
141 14.8 11.8 17.8

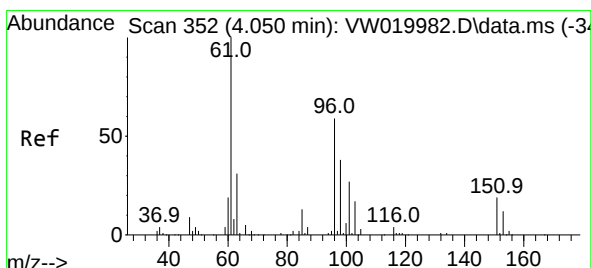
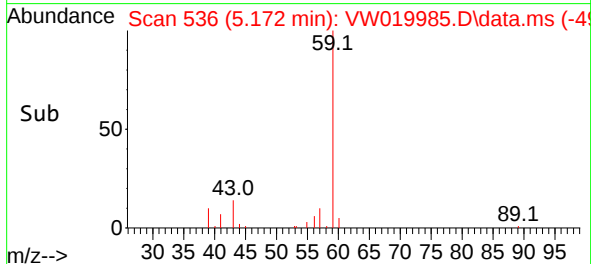
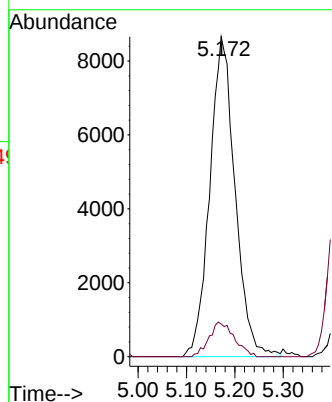
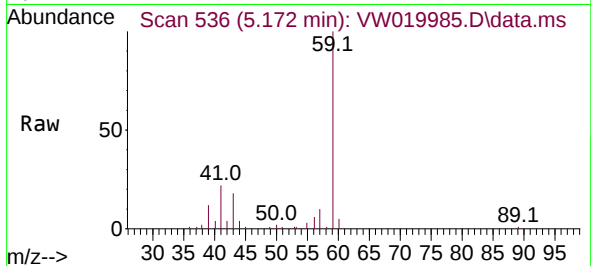




#11
Tert butyl alcohol
Concen: 283.602 ug/l
RT: 5.172 min Scan# 536
Delta R.T. -0.049 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

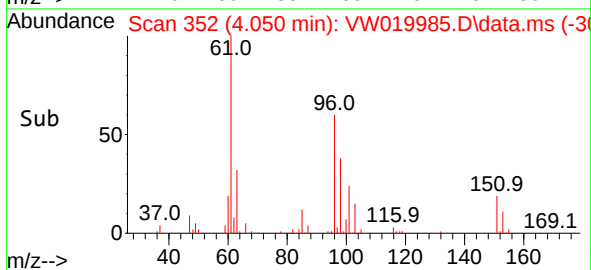
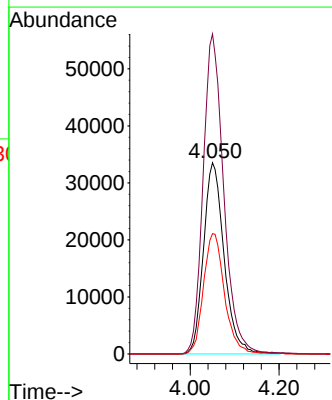
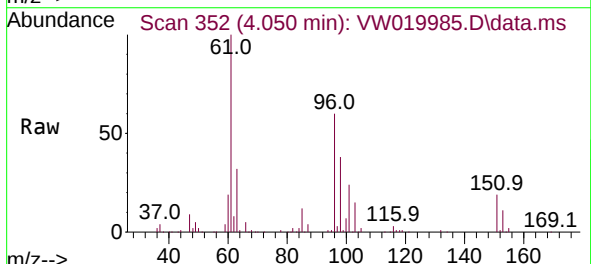
Instrument :
MSVOA_W
ClientSampled :

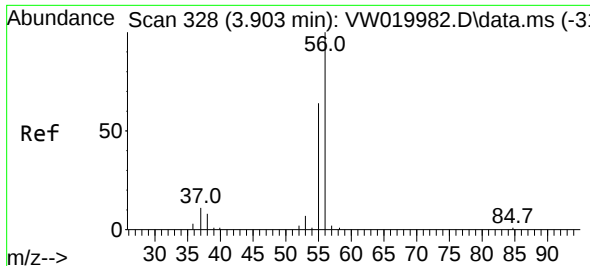
Tgt Ion: 59 Resp: 31460
Ion Ratio Lower Upper
59 100
57 10.8 8.4 12.6



#12
1,1-Dichloroethene
Concen: 52.756 ug/l
RT: 4.050 min Scan# 352
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 96 Resp: 108669
Ion Ratio Lower Upper
96 100
61 167.4 136.0 204.0
98 63.0 51.5 77.3

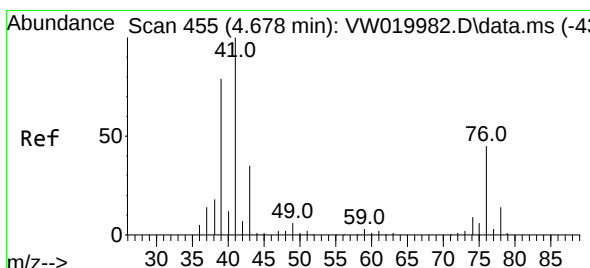
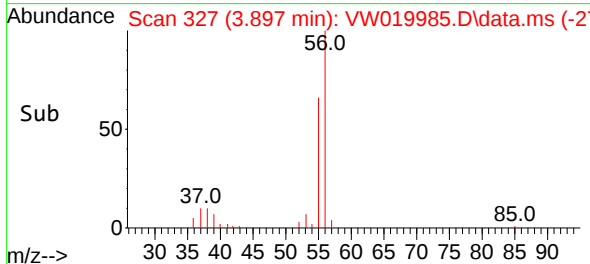
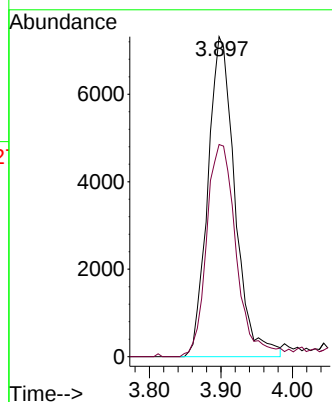
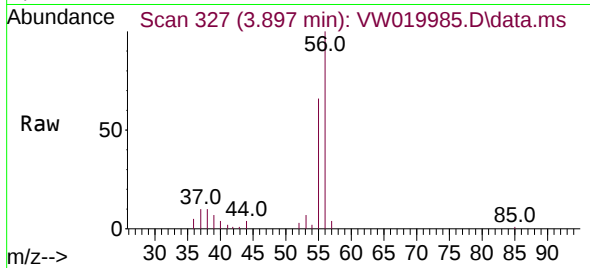




#13
Acrolein
Concen: 227.384 ug/l
RT: 3.897 min Scan# 327
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

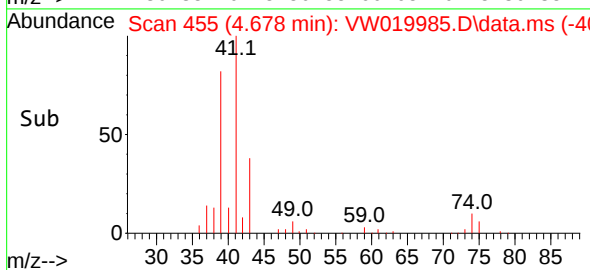
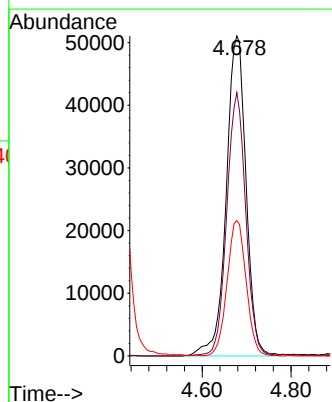
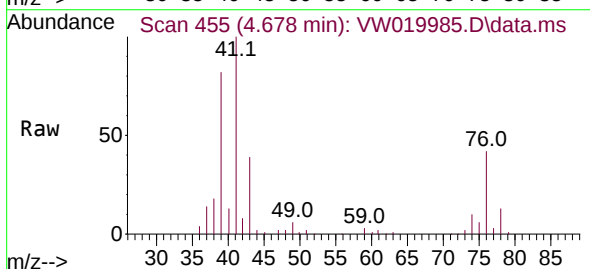
Instrument :
MSVOA_W
ClientSampled :

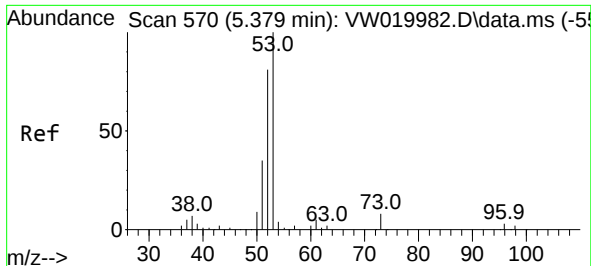
Tgt Ion: 56 Resp: 19220
Ion Ratio Lower Upper
56 100
55 72.4 56.2 84.2



#14
Allyl chloride
Concen: 56.302 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 41 Resp: 157734
Ion Ratio Lower Upper
41 100
39 79.0 62.5 93.7
76 40.8 33.8 50.8

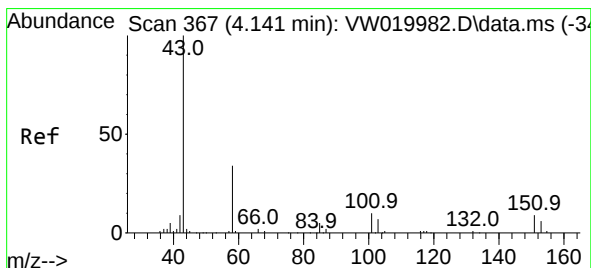
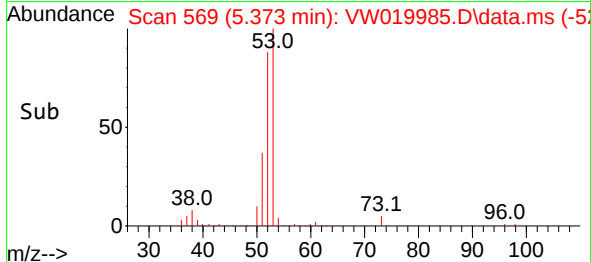
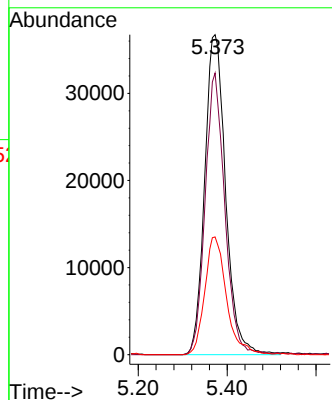
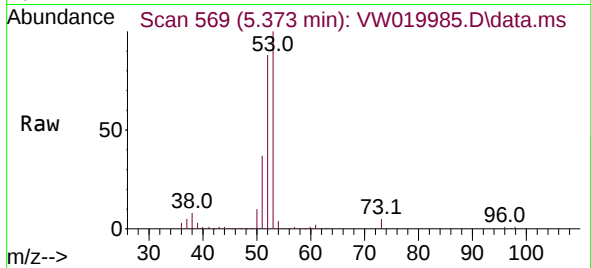




#15
Acrylonitrile
Concen: 282.560 ug/l
RT: 5.373 min Scan# 569
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

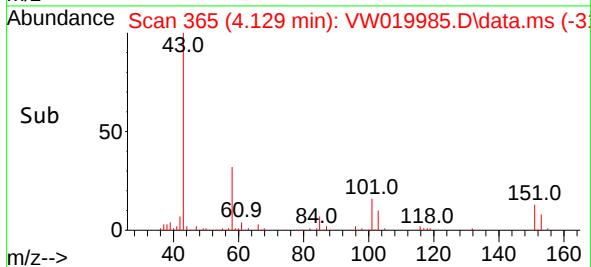
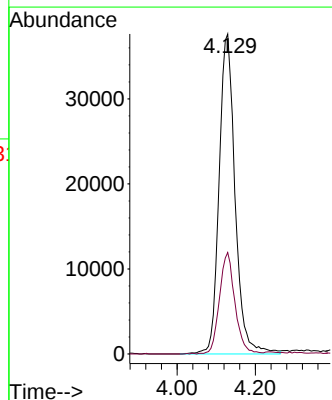
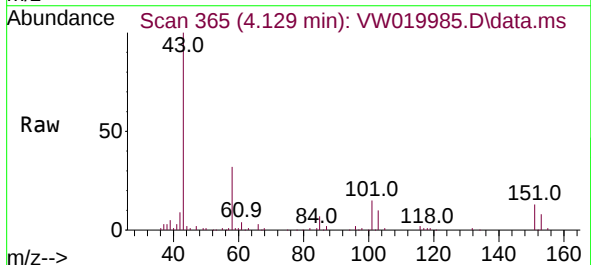
Instrument :
MSVOA_W
ClientSampleId :

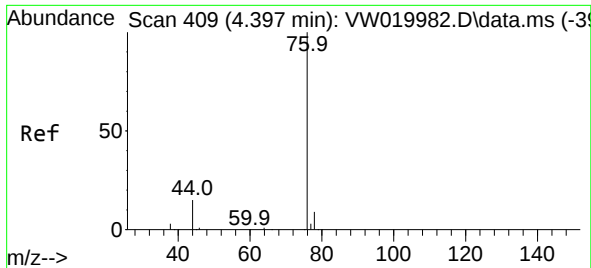
Tgt Ion:	53	Resp:	120714
Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.9	98.9
51	38.1	29.8	44.8



#16
Acetone
Concen: 287.156 ug/l
RT: 4.129 min Scan# 365
Delta R.T. -0.012 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:	43	Resp:	106891
Ion	Ratio	Lower	Upper
43	100		
58	31.7	27.2	40.8

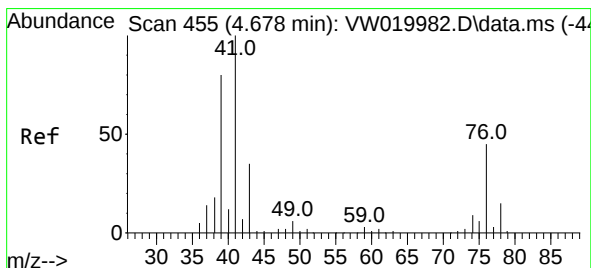
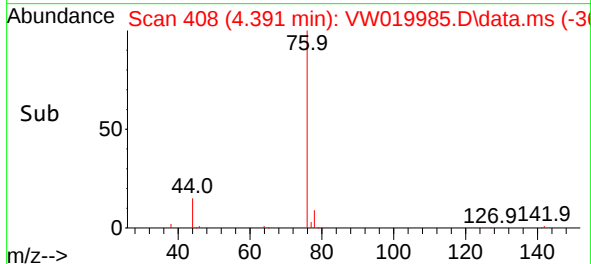
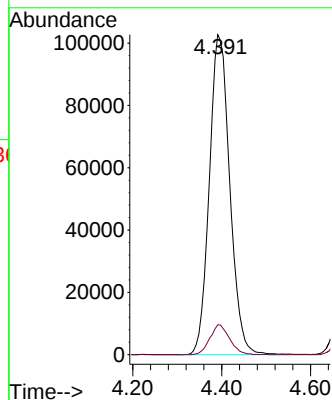
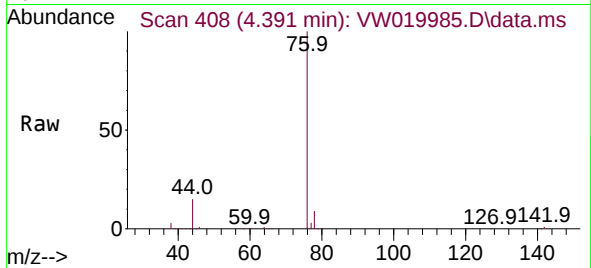




#17
Carbon Disulfide
Concen: 52.378 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

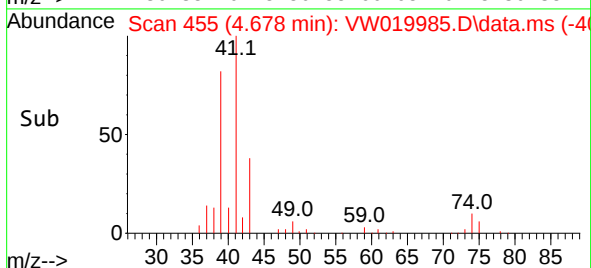
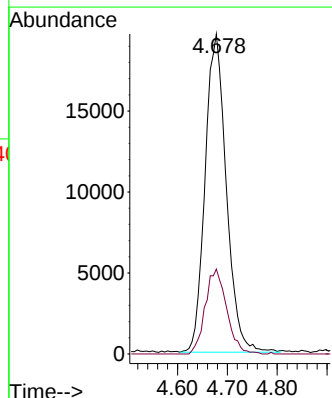
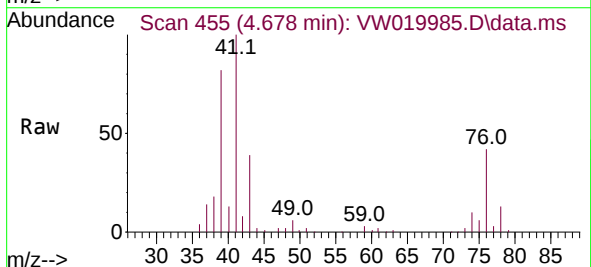
Instrument :
MSVOA_W
ClientSampled :

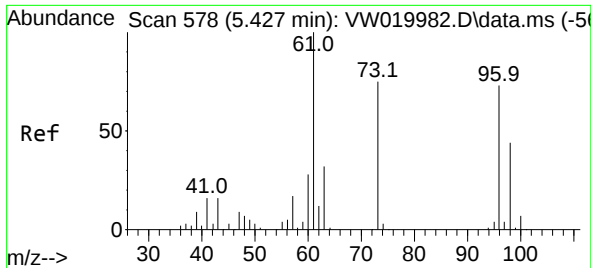
Tgt Ion: 76 Resp: 328325
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7



#18
Methyl Acetate
Concen: 54.981 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

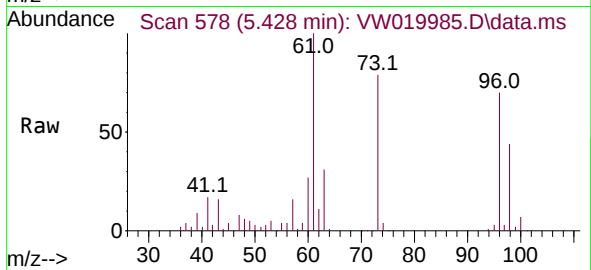
Tgt Ion: 43 Resp: 58103
Ion Ratio Lower Upper
43 100
74 26.9 21.0 31.6



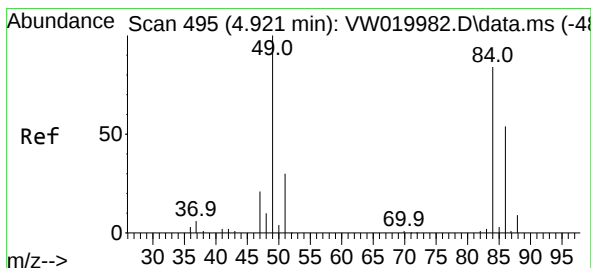
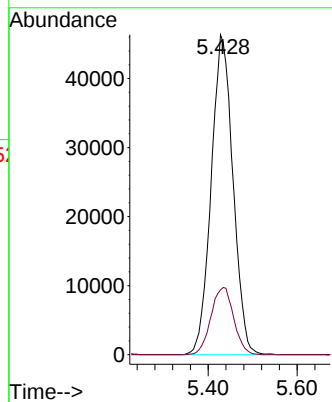
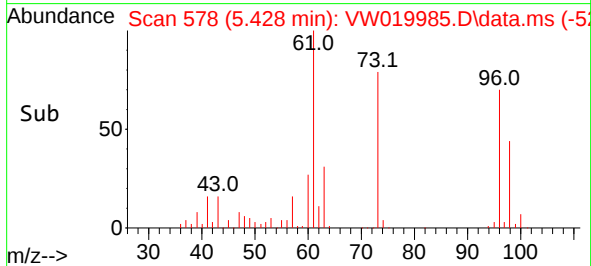


#19
Methyl tert-butyl Ether
Concen: 57.952 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

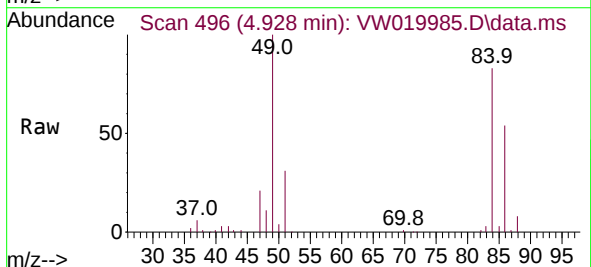
Instrument :
MSVOA_W
ClientSampled :



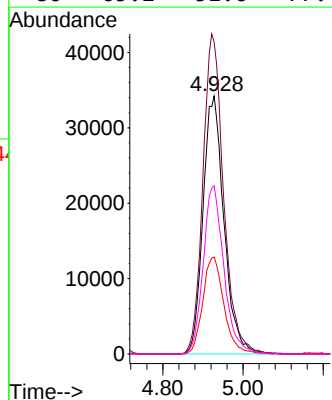
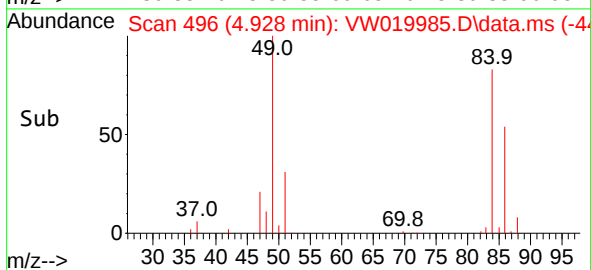
Tgt Ion: 73 Resp: 157496
Ion Ratio Lower Upper
73 100
57 20.2 17.7 26.5

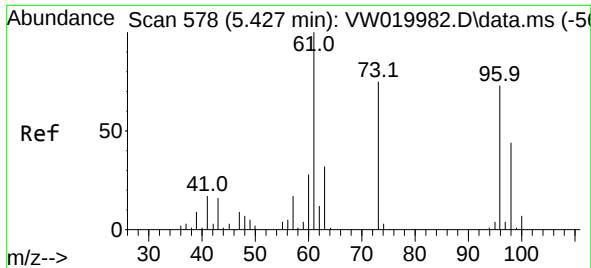


#20
Methylene Chloride
Concen: 53.158 ug/l
RT: 4.928 min Scan# 496
Delta R.T. 0.007 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06



Tgt Ion: 84 Resp: 124171
Ion Ratio Lower Upper
84 100
49 121.0 95.4 143.0
51 37.6 28.9 43.3
86 65.2 51.6 77.4

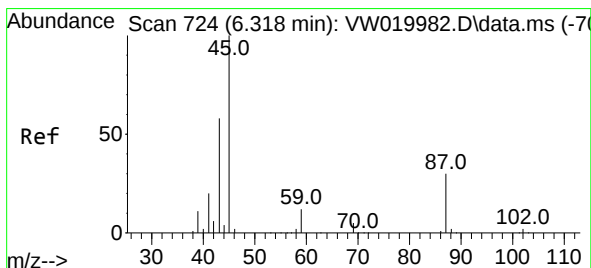
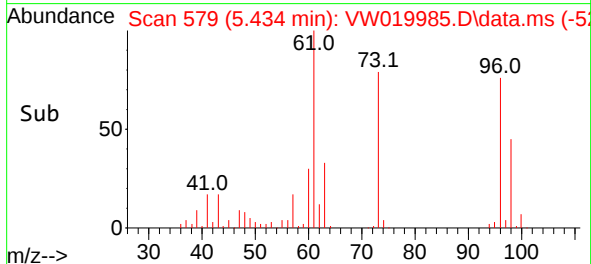
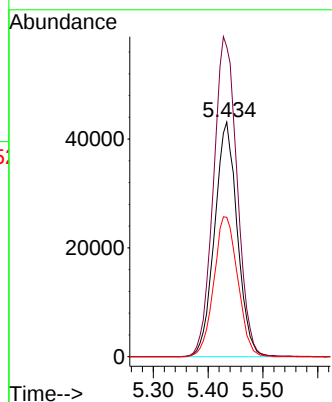
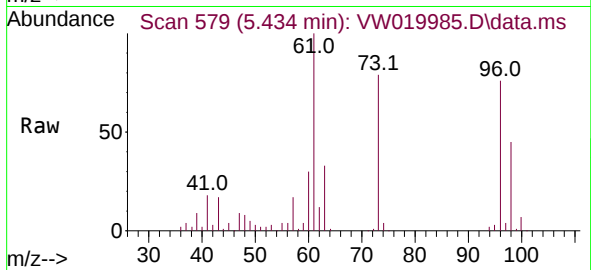




#21
trans-1,2-Dichloroethene
Concen: 53.088 ug/l
RT: 5.434 min Scan# 579
Delta R.T. 0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

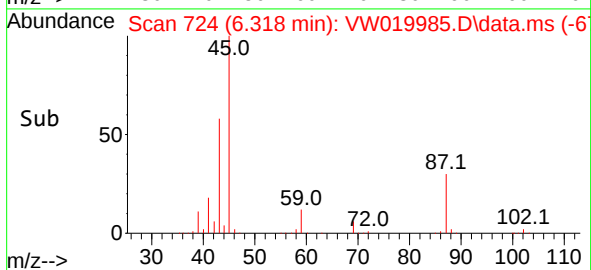
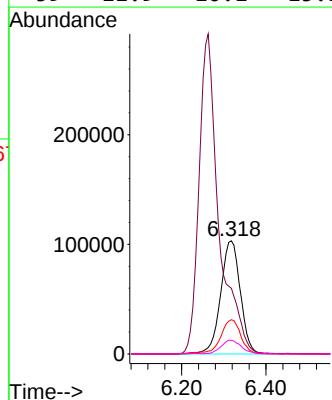
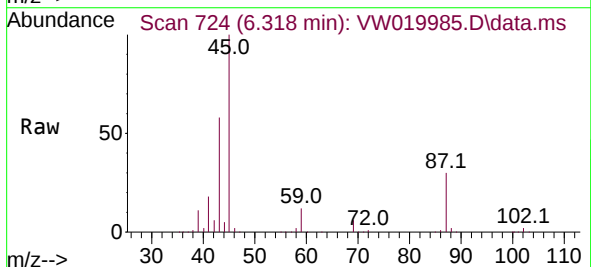
Instrument :
MSVOA_W
ClientSampled :

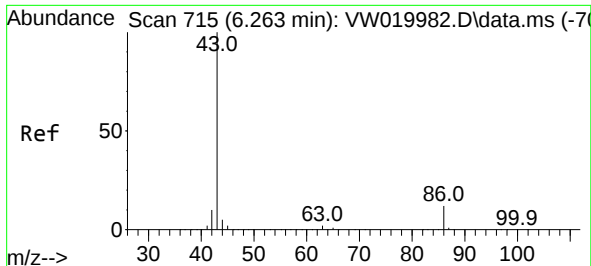
Tgt Ion: 96 Resp: 124205
Ion Ratio Lower Upper
96 100
61 132.2 109.3 163.9
98 59.4 48.3 72.5



#22
Diisopropyl ether
Concen: 56.193 ug/l
RT: 6.318 min Scan# 724
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 45 Resp: 333591
Ion Ratio Lower Upper
45 100
43 57.8 46.8 70.2
87 30.3 24.3 36.5
59 11.9 10.1 15.1

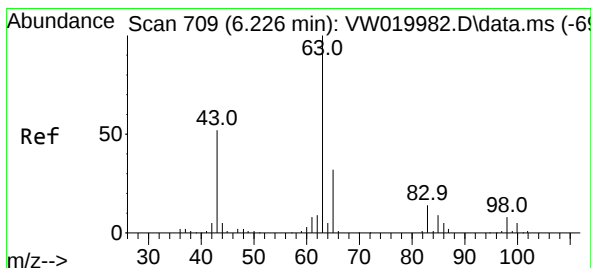
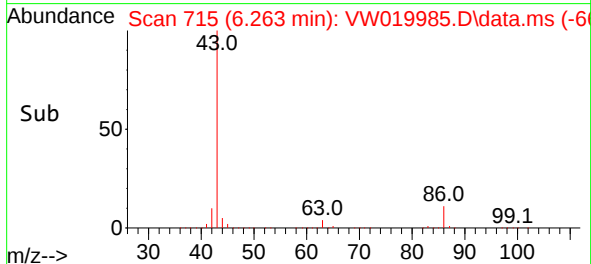
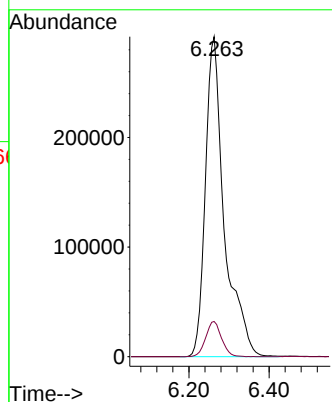
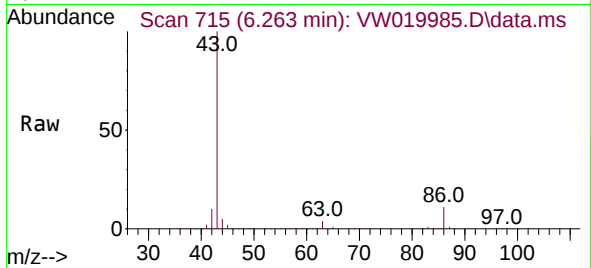




#23
 Vinyl Acetate
 Concen: 261.652 ug/l
 RT: 6.263 min Scan# 715
 Delta R.T. -0.000 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

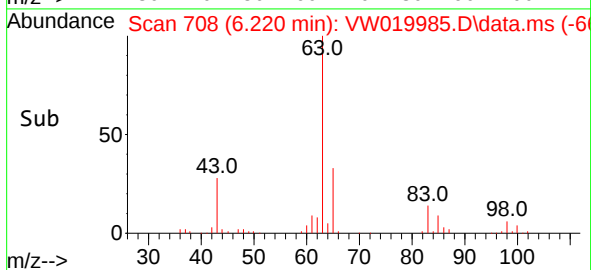
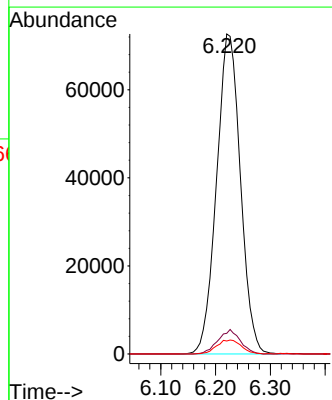
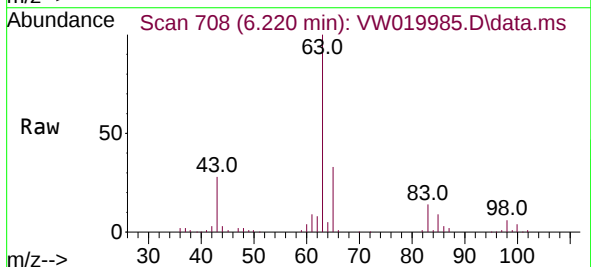
Instrument :
 MSVOA_W
 ClientSampled :

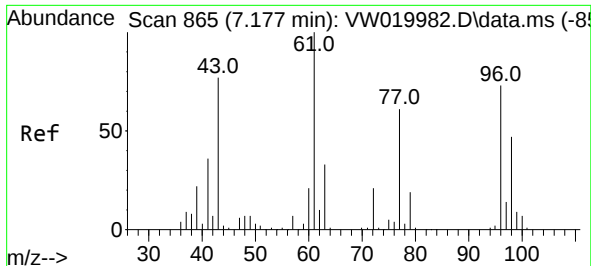
Tgt Ion: 43 Resp: 954745
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.3 13.9



#24
 1,1-Dichloroethane
 Concen: 52.274 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. -0.006 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

Tgt Ion: 63 Resp: 219752
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.4
 100 4.0 2.5 7.4





#25

2-Butanone

Concen: 288.823 ug/l

RT: 7.177 min Scan# 865

Delta R.T. 0.000 min

Lab File: VW019985.D

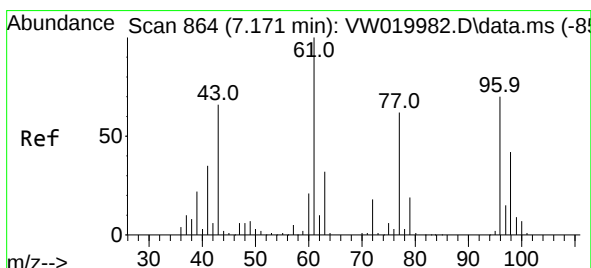
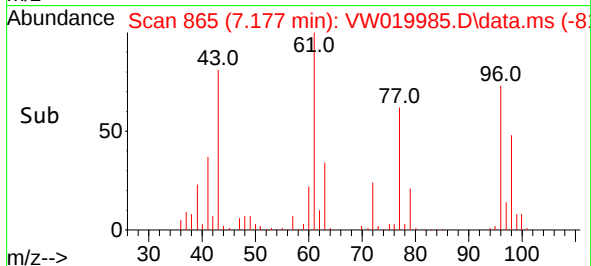
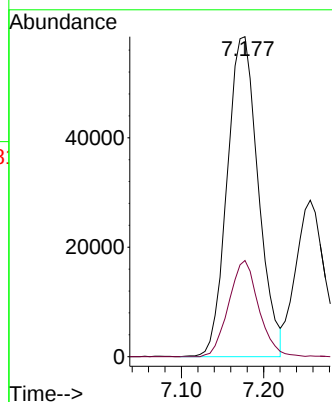
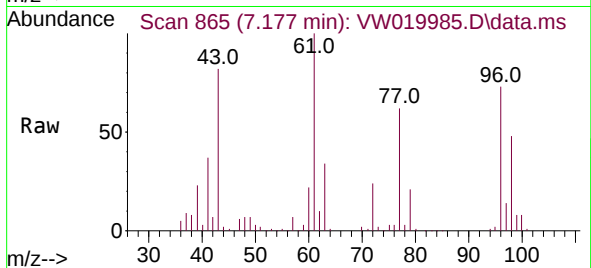
Acq: 07 Sep 2021 14:06

Tgt Ion: 43 Resp: 154138

Ion Ratio Lower Upper

43 100

72 30.0 21.9 32.9



#26

2,2-Dichloropropane

Concen: 52.442 ug/l

RT: 7.171 min Scan# 864

Delta R.T. 0.000 min

Lab File: VW019985.D

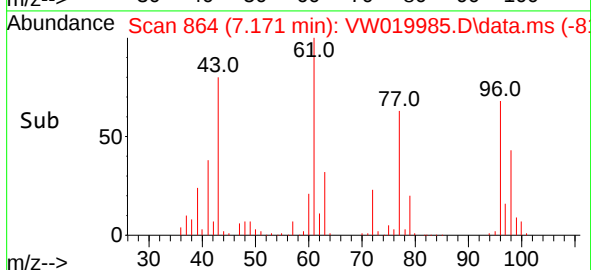
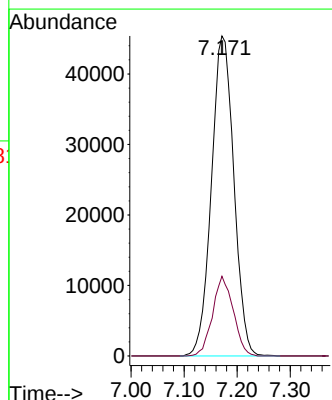
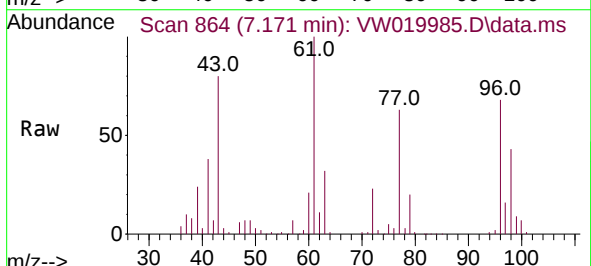
Acq: 07 Sep 2021 14:06

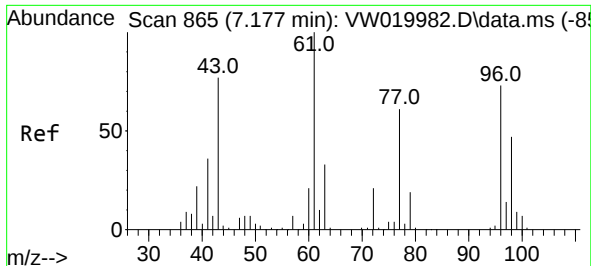
Tgt Ion: 77 Resp: 133308

Ion Ratio Lower Upper

77 100

97 22.9 11.4 34.1

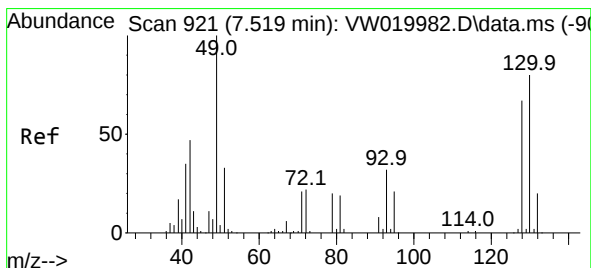
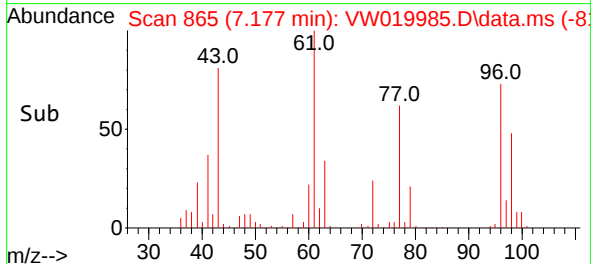
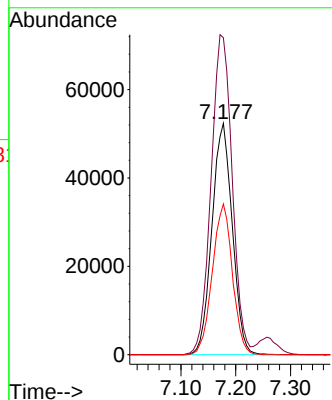
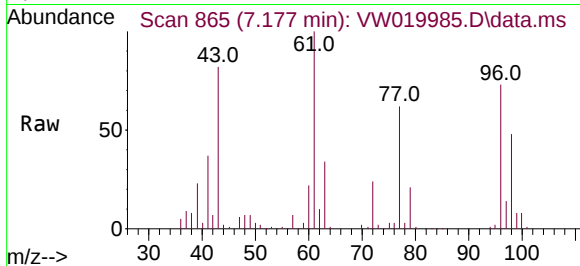




#27
 cis-1,2-Dichloroethene
 Concen: 54.046 ug/l
 RT: 7.177 min Scan# 865
 Delta R.T. 0.000 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

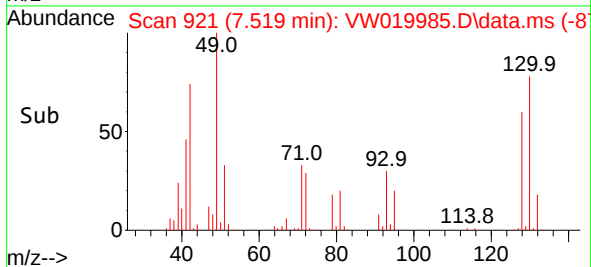
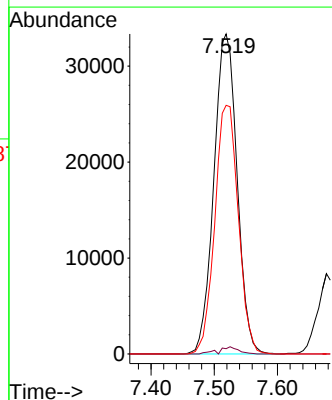
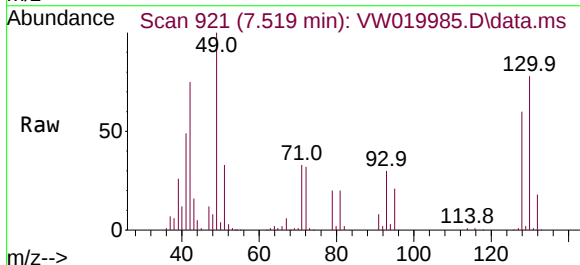
Instrument :
 MSVOA_W
 ClientSampleId :

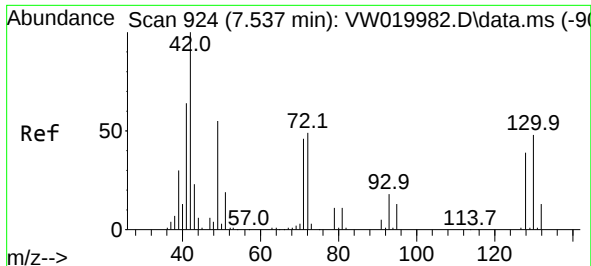
Tgt Ion: 96	Resp: 135038		
Ion Ratio	Lower	Upper	
96	100		
61	143.8	0.0	282.6
98	64.1	0.0	127.6



#28
 Bromochloromethane
 Concen: 50.995 ug/l
 RT: 7.519 min Scan# 921
 Delta R.T. 0.000 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

Tgt Ion: 49	Resp: 85086
Ion Ratio	Lower Upper
49 100	
129 1.9	0.0 3.2
130 78.4	62.6 93.8





#29

Tetrahydrofuran

Concen: 297.911 ug/l

RT: 7.531 min Scan# 923

Delta R.T. -0.006 min

Lab File: VW019985.D

Acq: 07 Sep 2021 14:06

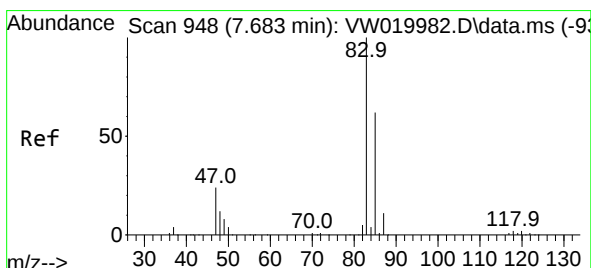
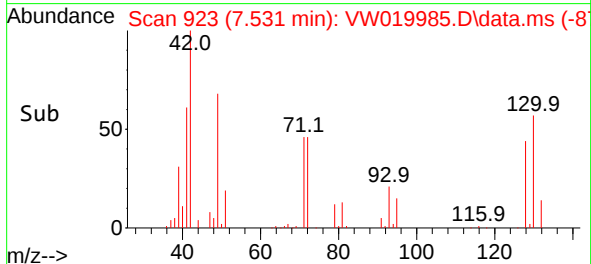
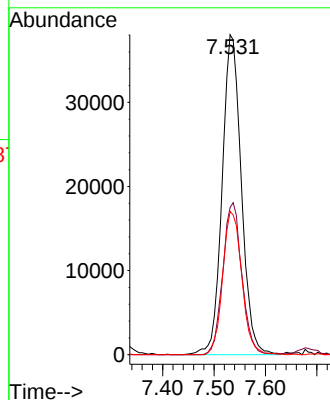
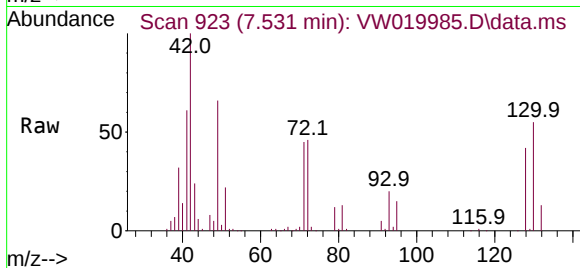
Tgt Ion: 42 Resp: 98913

Ion Ratio Lower Upper

42 100

72 47.1 38.4 57.6

71 44.5 35.4 53.2



#30

Chloroform

Concen: 51.730 ug/l

RT: 7.683 min Scan# 948

Delta R.T. 0.000 min

Lab File: VW019985.D

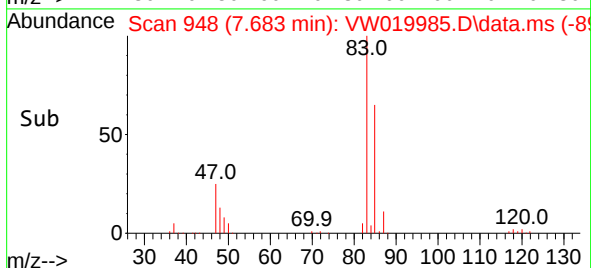
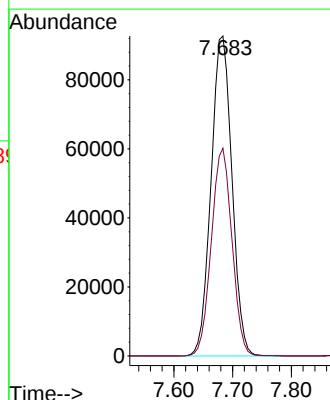
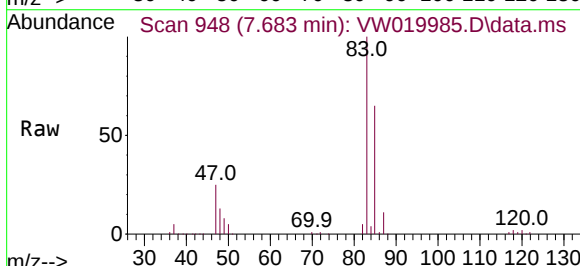
Acq: 07 Sep 2021 14:06

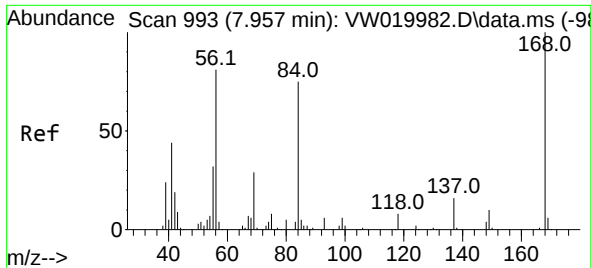
Tgt Ion: 83 Resp: 229142

Ion Ratio Lower Upper

83 100

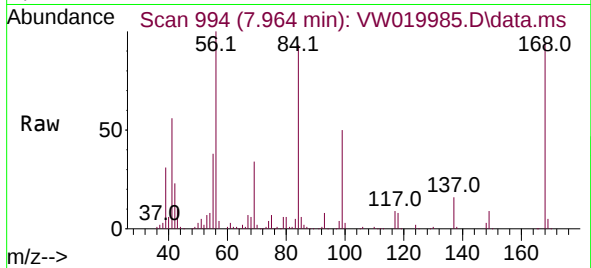
85 64.9 49.8 74.8



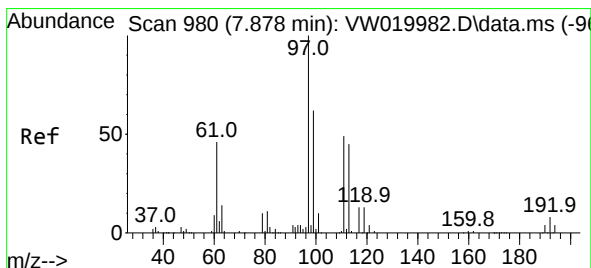
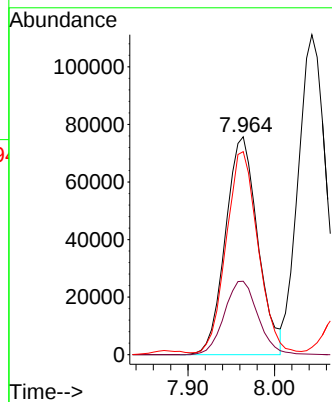
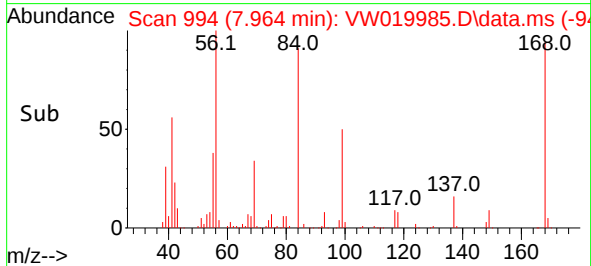


#31
Cyclohexane
Concen: 52.012 ug/l
RT: 7.964 min Scan# 994
Delta R.T. 0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

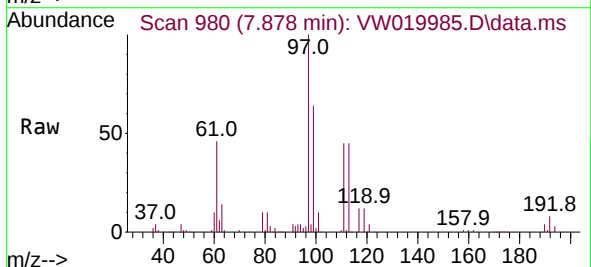
Instrument :
MSVOA_W
ClientSampled :



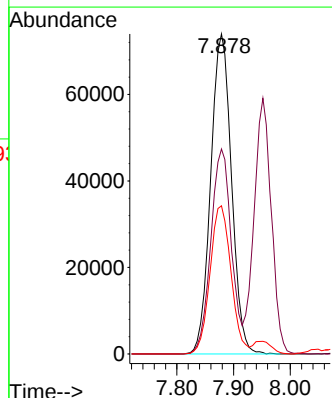
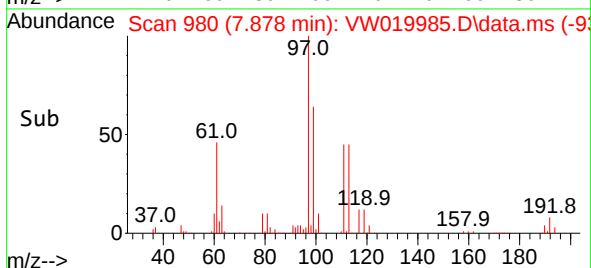
Tgt Ion: 56 Resp: 196506
Ion Ratio Lower Upper
56 100
69 33.7 28.6 42.8
84 91.6 74.5 111.7

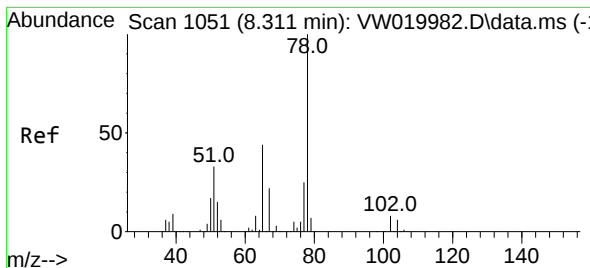


#32
1,1,1-Trichloroethane
Concen: 52.563 ug/l
RT: 7.878 min Scan# 980
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06



Tgt Ion: 97 Resp: 188408
Ion Ratio Lower Upper
97 100
99 63.2 50.9 76.3
61 46.9 36.1 54.1

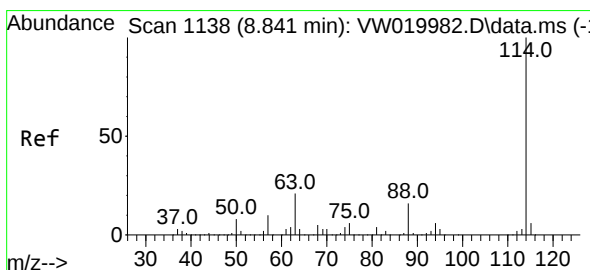
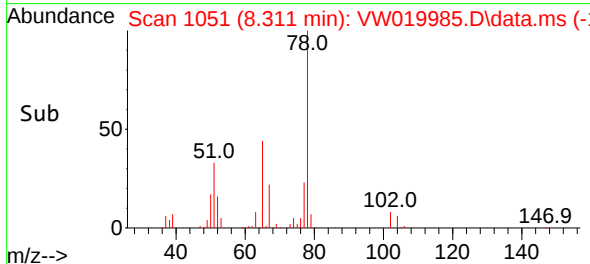
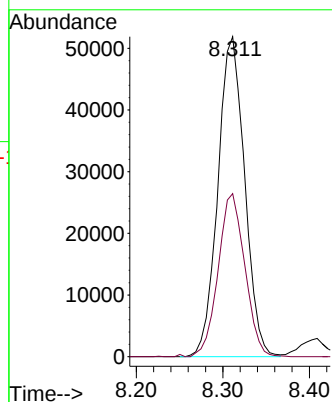
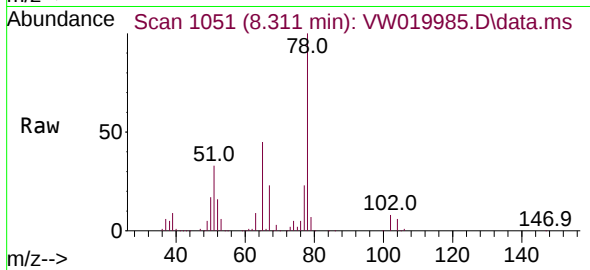




#33
 1,2-Dichloroethane-d4
 Concen: 48.025 ug/l
 RT: 8.311 min Scan# 1051
 Delta R.T. 0.000 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

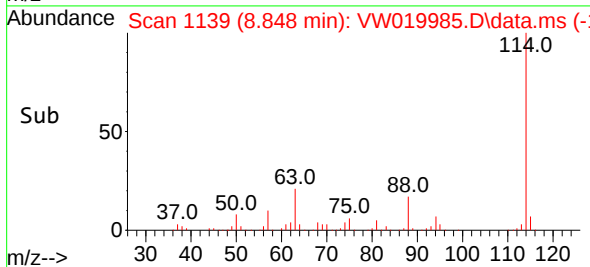
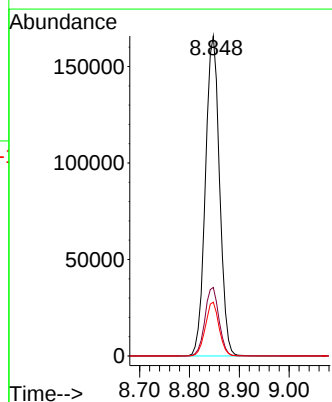
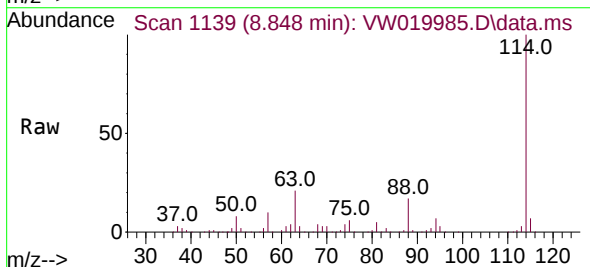
Instrument :
 MSVOA_W
 ClientSampled :

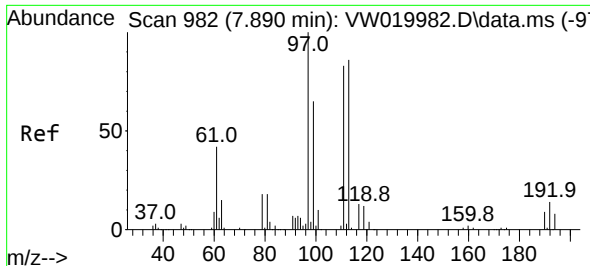
Tgt Ion: 65 Resp: 111301
 Ion Ratio Lower Upper
 65 100
 67 50.8 0.0 102.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.848 min Scan# 1139
 Delta R.T. 0.007 min
 Lab File: VW019985.D
 Acq: 07 Sep 2021 14:06

Tgt Ion: 114 Resp: 326012
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 41.6
 88 16.8 0.0 31.8

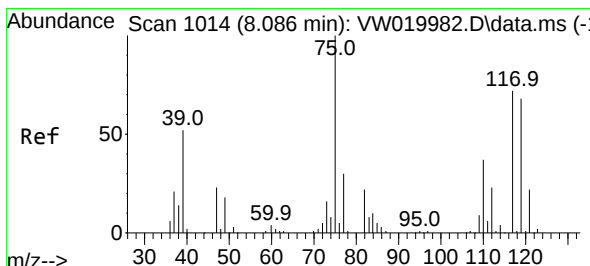
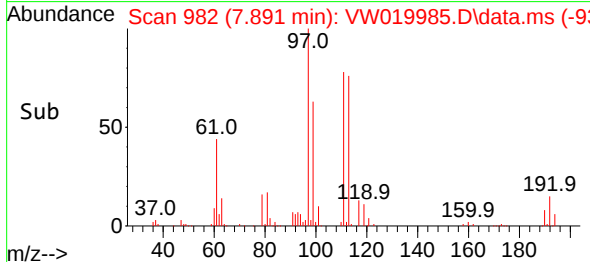
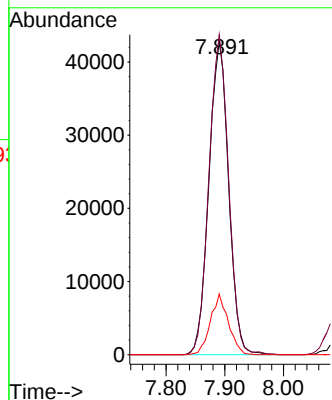
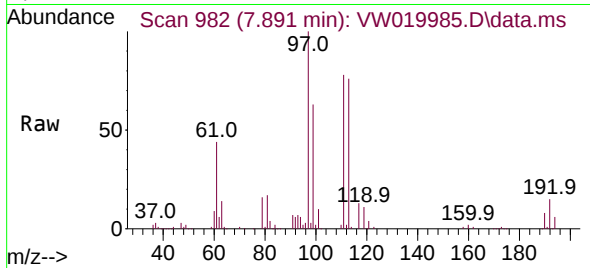




#35
Dibromofluoromethane
Concen: 46.523 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

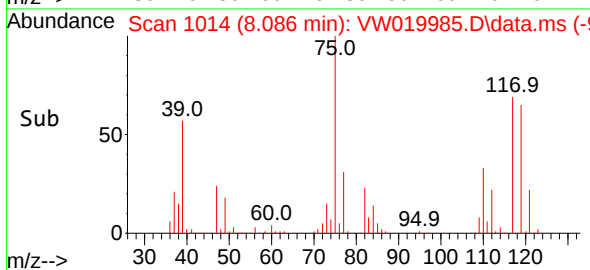
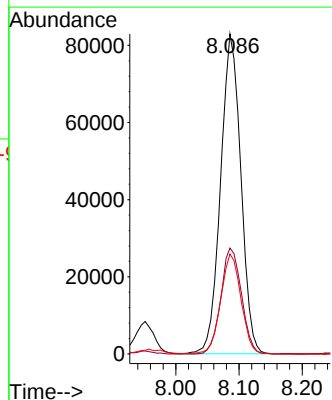
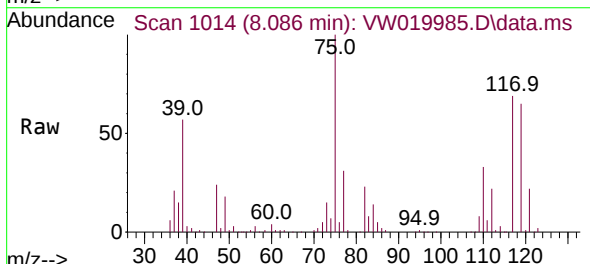
Instrument :
MSVOA_W
ClientSampleId :

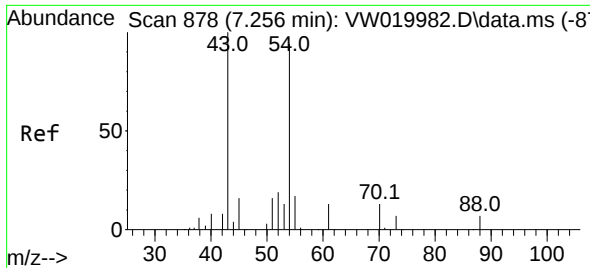
Tgt Ion:113 Resp: 99603
Ion Ratio Lower Upper
113 100
111 101.9 81.6 122.4
192 17.7 14.6 22.0



#36
1,1-Dichloropropene
Concen: 53.620 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 75 Resp: 183891
Ion Ratio Lower Upper
75 100
110 33.6 17.4 52.3
77 31.4 24.8 37.2





#37

Ethyl Acetate

Concen: 56.677 ug/l

RT: 7.257 min Scan# 878

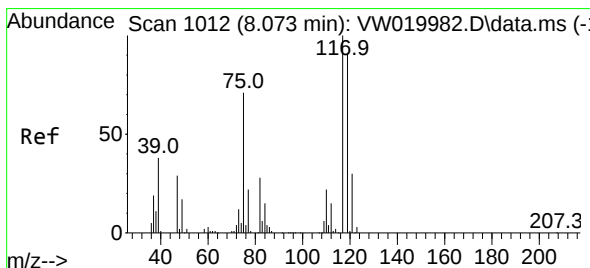
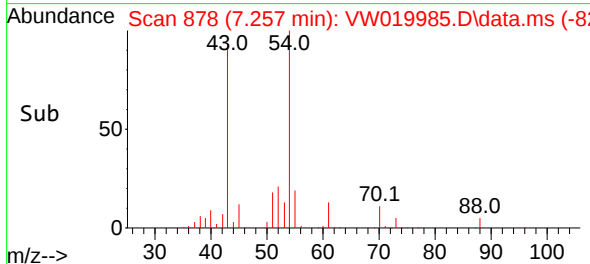
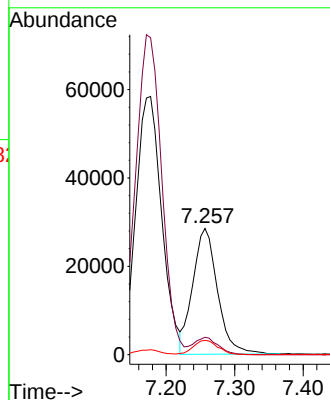
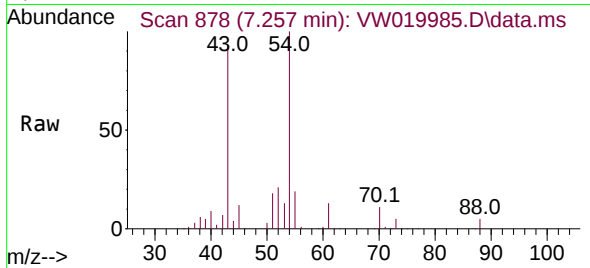
Delta R.T. 0.000 min

Lab File: VW019985.D

Acq: 07 Sep 2021 14:06

Tgt Ion:	43	Resp:	71465
Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.7	17.5
70	11.4	9.3	13.9

Instrument :
MSVOA_W
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 51.505 ug/l

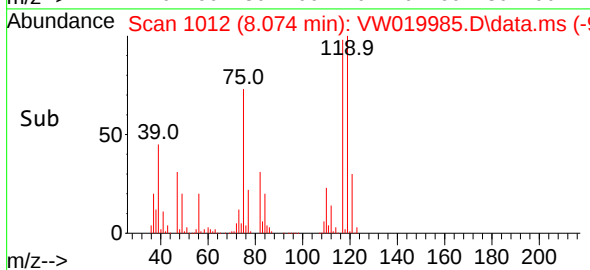
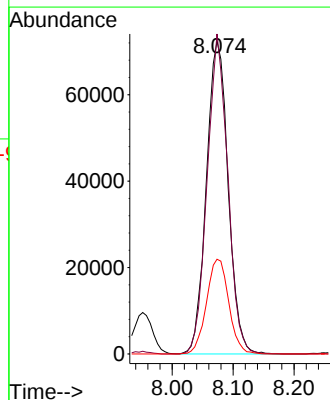
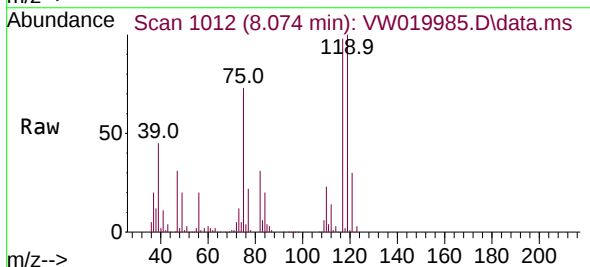
RT: 8.074 min Scan# 1012

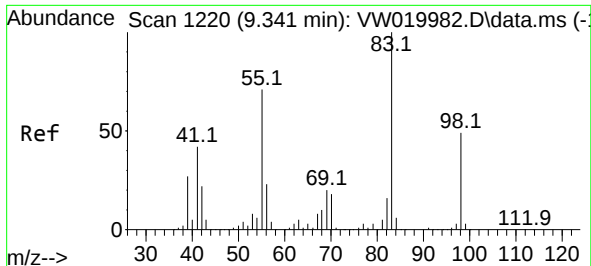
Delta R.T. 0.000 min

Lab File: VW019985.D

Acq: 07 Sep 2021 14:06

Tgt Ion:	117	Resp:	180116
Ion	Ratio	Lower	Upper
117	100		
119	102.3	73.0	109.4
121	30.3	23.9	35.9

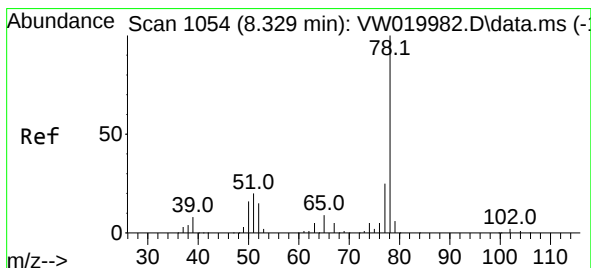
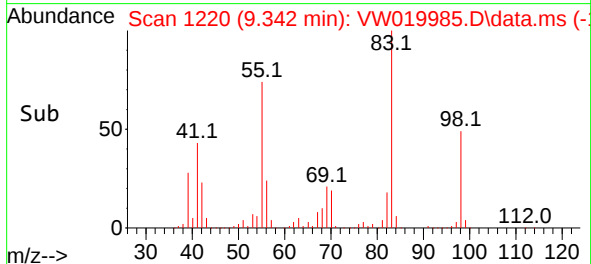
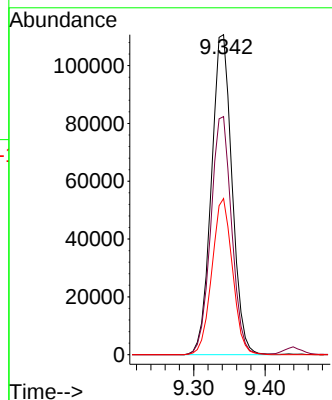
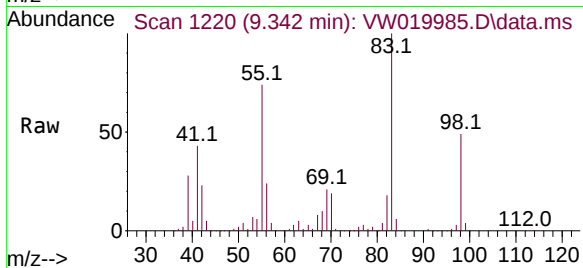




#39
Methylcyclohexane
Concen: 55.943 ug/l
RT: 9.342 min Scan# 1220
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

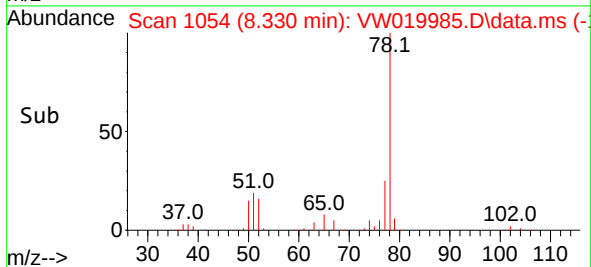
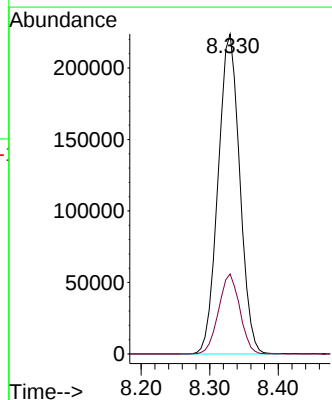
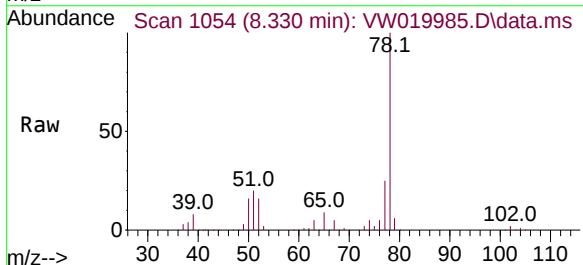
Instrument :
MSVOA_W
ClientSampled :

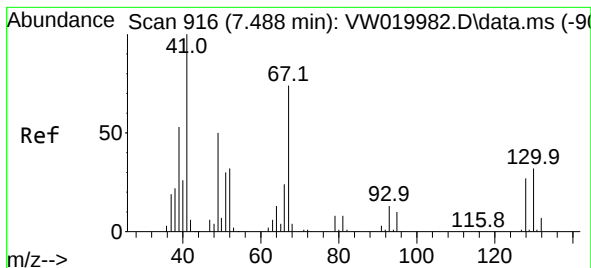
Tgt Ion: 83 Resp: 222351
Ion Ratio Lower Upper
83 100
55 74.4 56.9 85.3
98 48.8 39.0 58.4



#40
Benzene
Concen: 51.807 ug/l
RT: 8.330 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 78 Resp: 489429
Ion Ratio Lower Upper
78 100
77 25.0 19.7 29.5

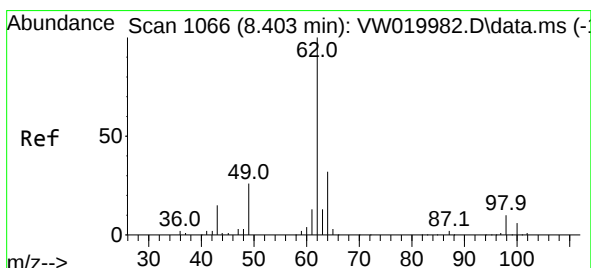
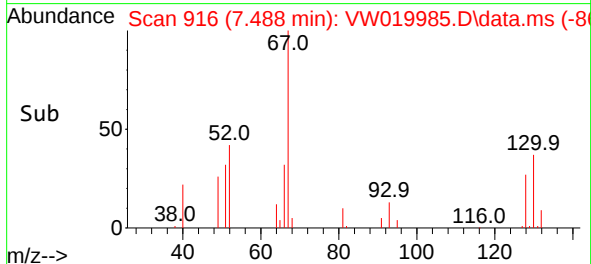
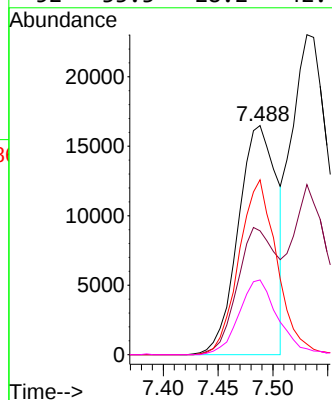
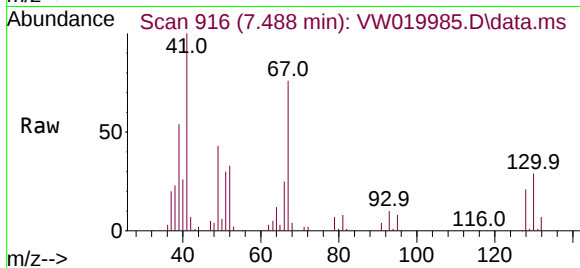




#41
Methacrylonitrile
Concen: 57.965 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

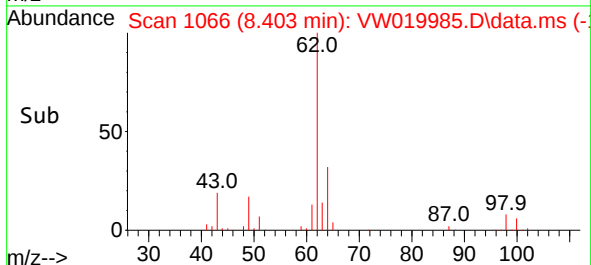
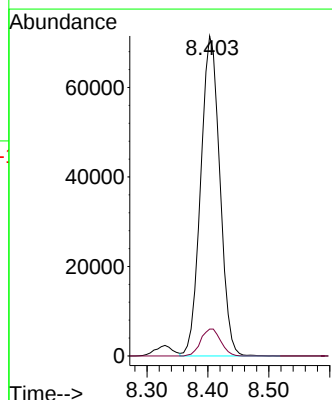
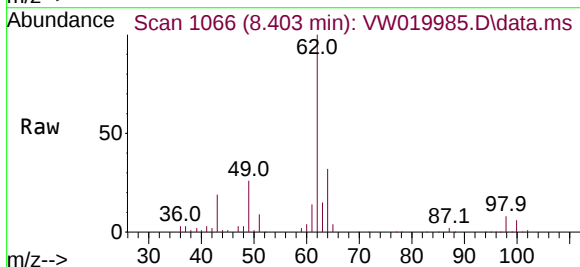
Instrument :
MSVOA_W
ClientSampled :

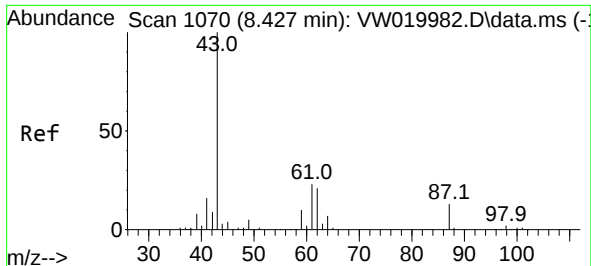
Tgt Ion:	41	Resp:	40457
Ion	Ratio	Lower	Upper
41	100		
39	56.1	45.2	67.8
67	75.5	65.3	97.9
52	33.3	28.2	42.4



#42
1,2-Dichloroethane
Concen: 53.791 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:	62	Resp:	156032
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.6

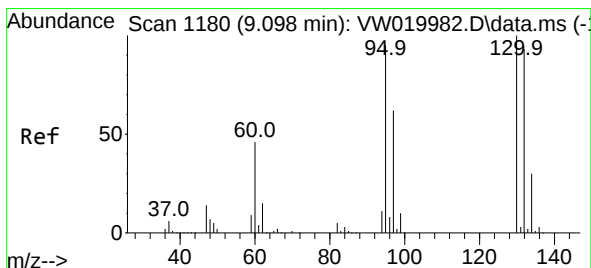
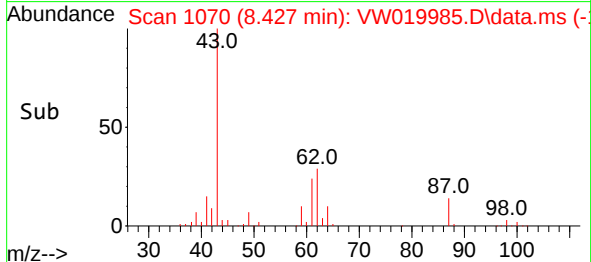
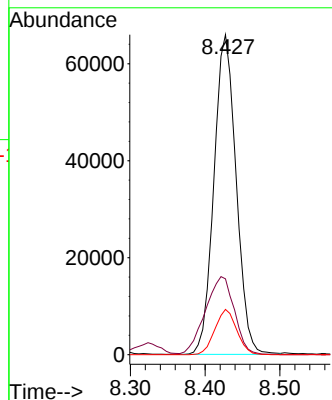
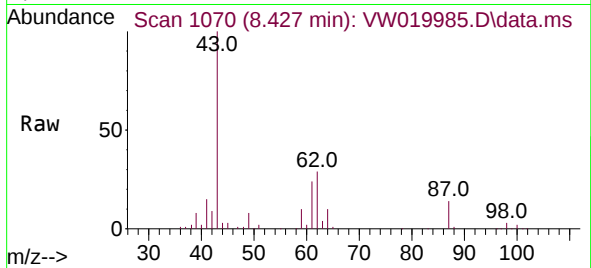




#43
Isopropyl Acetate
Concen: 57.009 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

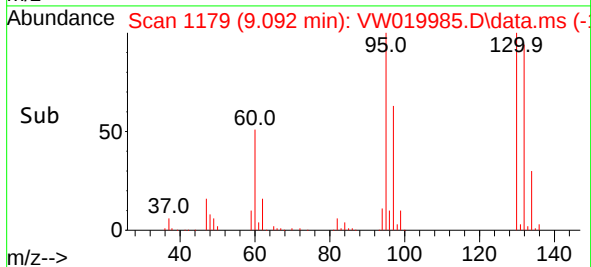
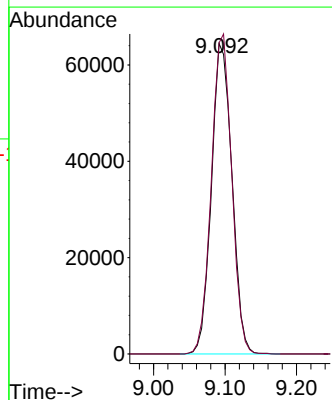
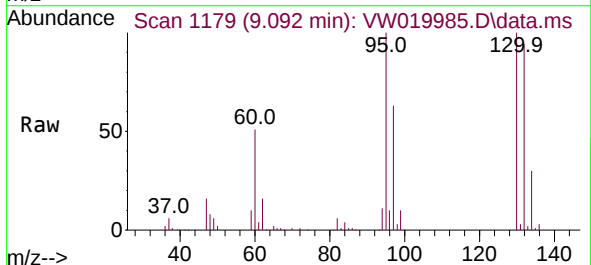
Instrument :
MSVOA_W
ClientSampleId :

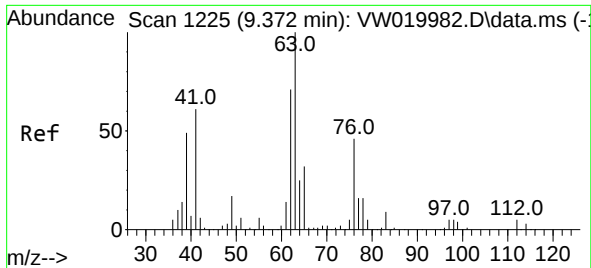
Tgt Ion:	43	Resp:	136429
Ion	Ratio	Lower	Upper
43	100		
61	31.9	26.6	39.8
87	14.0	11.0	16.6



#44
Trichloroethene
Concen: 51.870 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:	130	Resp:	128576
Ion	Ratio	Lower	Upper
130	100		
95	100.2	0.0	190.0

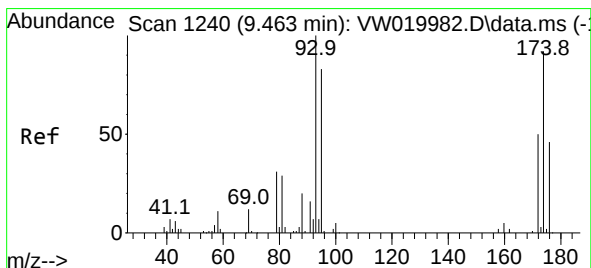
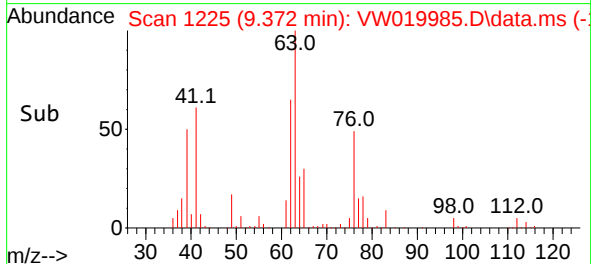
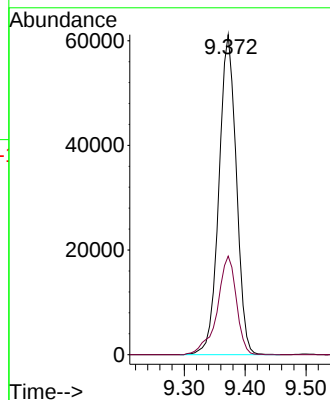
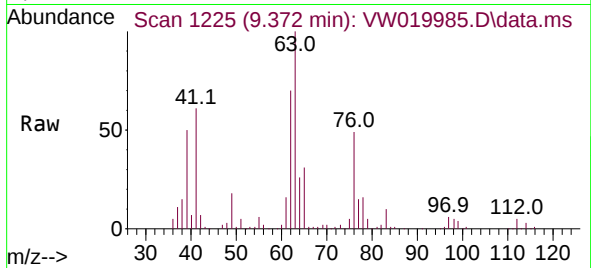




#45
1,2-Dichloropropane
Concen: 52.782 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

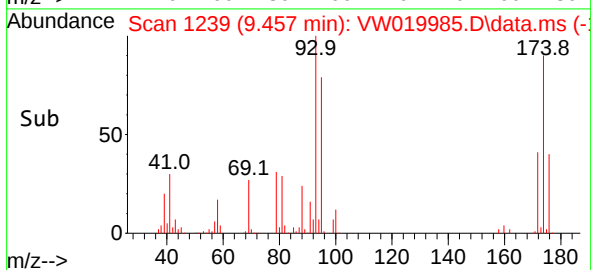
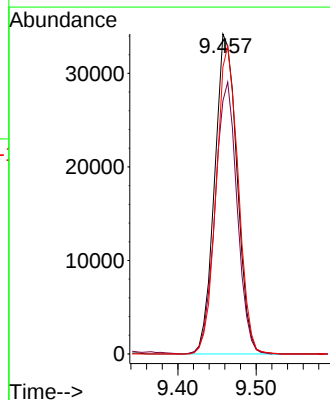
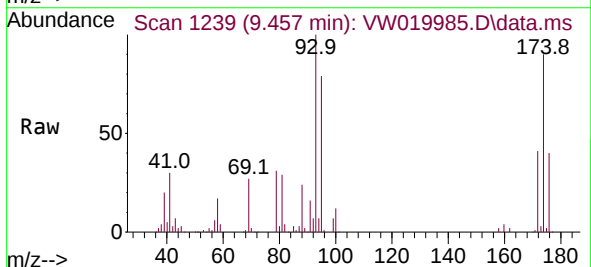
Instrument :
MSVOA_W
ClientSampled :

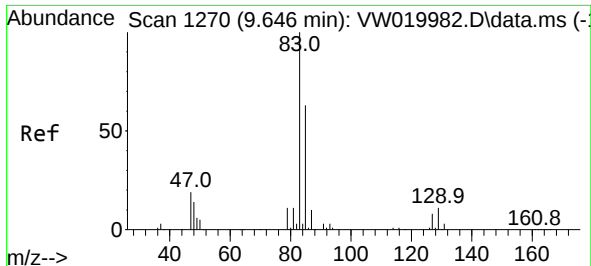
Tgt Ion: 63 Resp: 121245
Ion Ratio Lower Upper
63 100
65 30.8 25.5 38.3



#46
Dibromomethane
Concen: 52.589 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

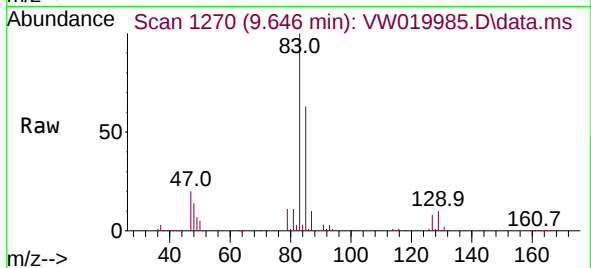
Tgt Ion: 93 Resp: 68149
Ion Ratio Lower Upper
93 100
95 83.4 65.2 97.8
174 94.1 75.8 113.6



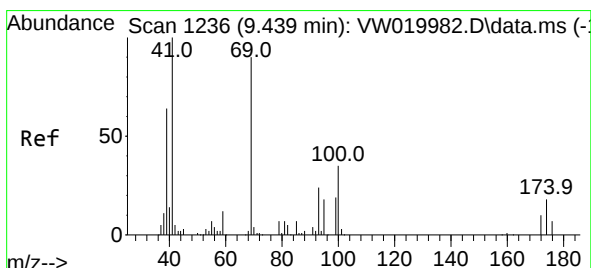
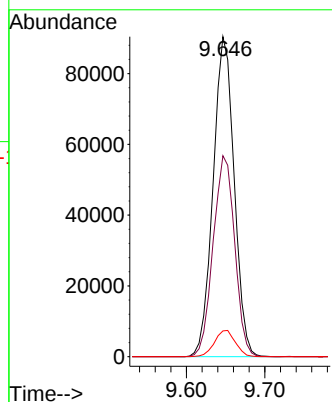
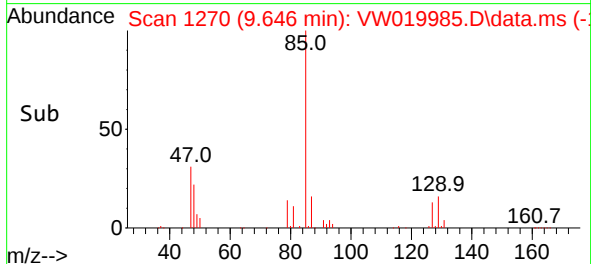


#47
Bromodichloromethane
Concen: 52.348 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

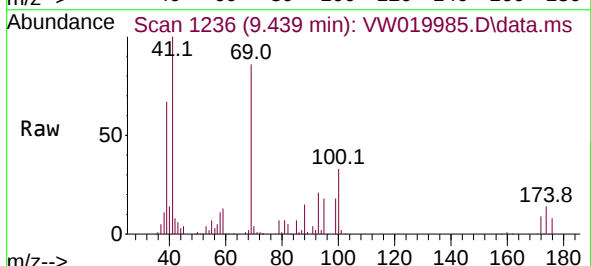
Instrument :
MSVOA_W
ClientSampleId :



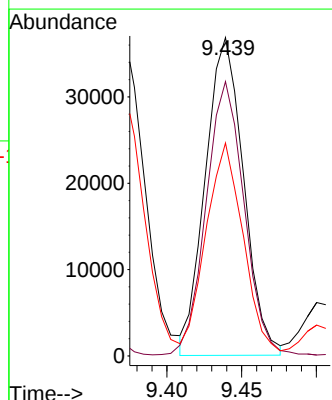
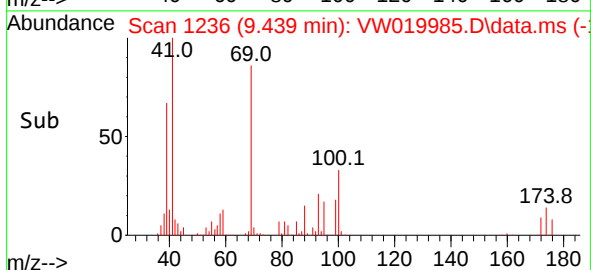
Tgt Ion: 83 Resp: 169008
Ion Ratio Lower Upper
83 100
85 62.8 50.3 75.5
127 8.0 6.5 9.7

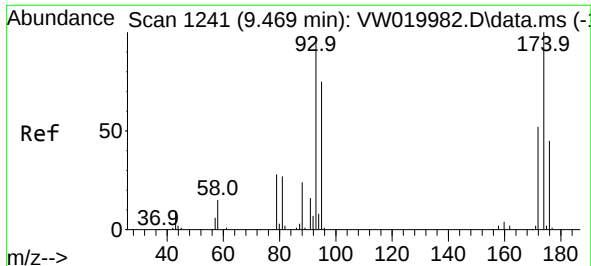


#48
Methyl methacrylate
Concen: 54.174 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06



Tgt Ion: 41 Resp: 65441
Ion Ratio Lower Upper
41 100
69 87.0 76.7 115.1
39 62.3 51.4 77.0

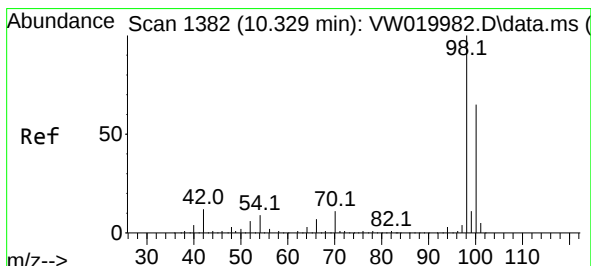
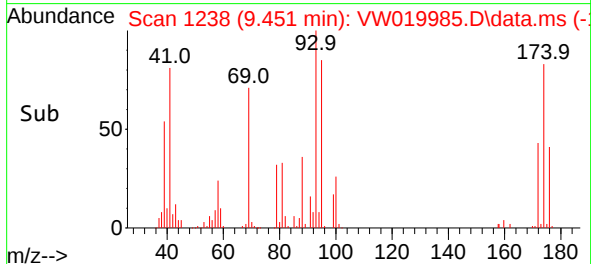
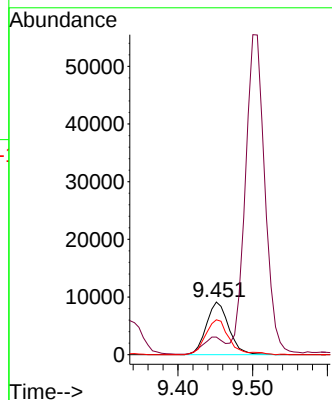
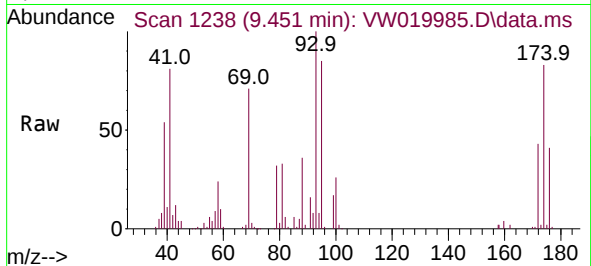




#49
1,4-Dioxane
Concen: 1032.598 ug/l
RT: 9.451 min Scan# 1238
Delta R.T. -0.018 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

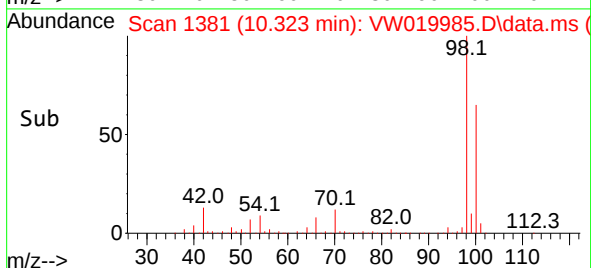
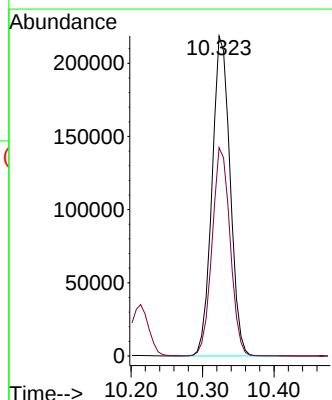
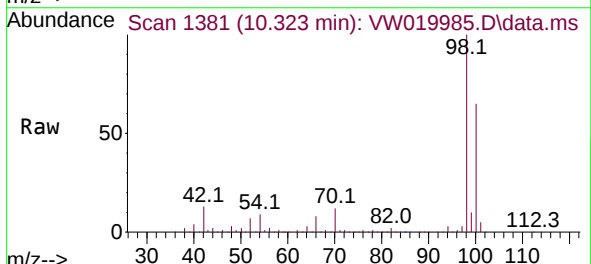
Instrument :
MSVOA_W
ClientSampled :

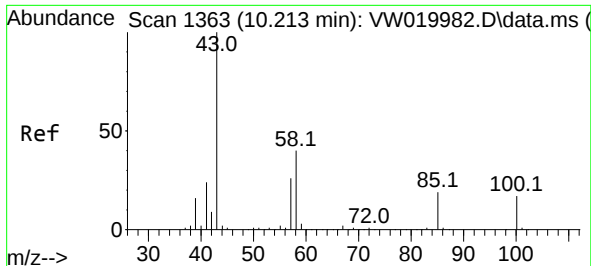
Tgt Ion: 88 Resp: 19010
Ion Ratio Lower Upper
88 100
43 30.1 0.0 0.0#
58 70.1 54.7 82.1



#50
Toluene-d8
Concen: 48.103 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 98 Resp: 382821
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9

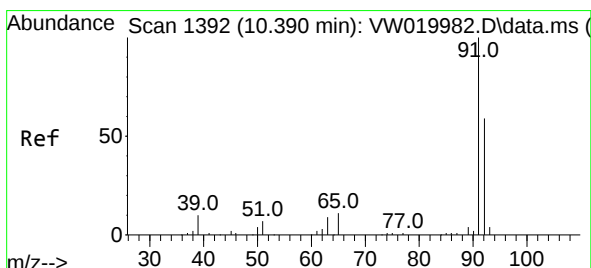
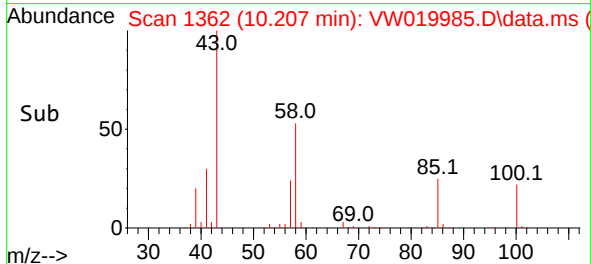
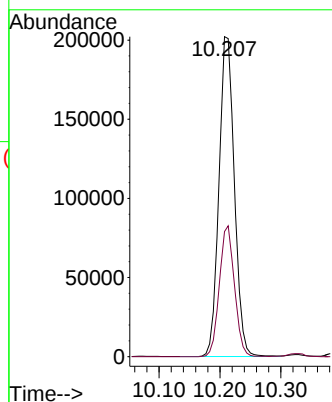
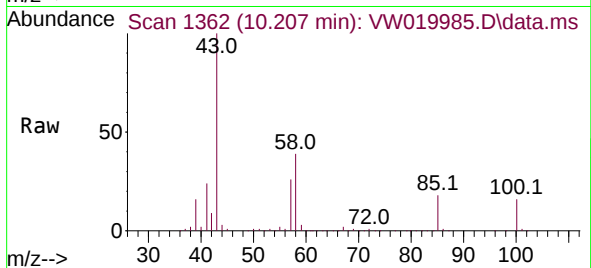




#51
4-Methyl-2-Pentanone
Concen: 286.127 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

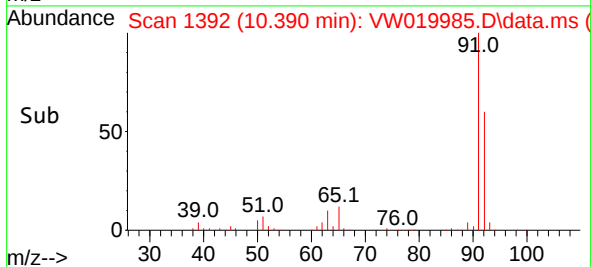
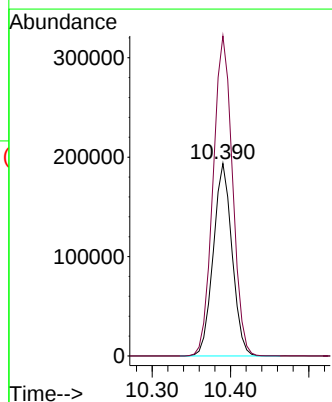
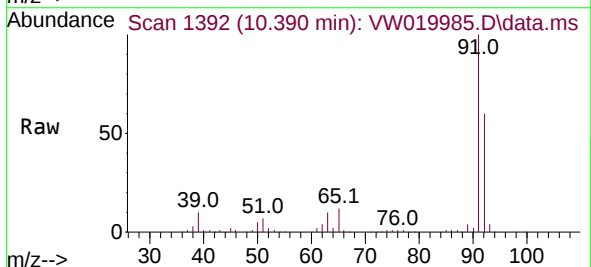
Instrument :
MSVOA_W
ClientSampled :

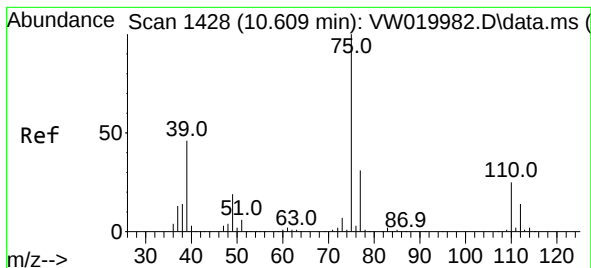
Tgt Ion: 43 Resp: 355036
Ion Ratio Lower Upper
43 100
58 40.1 32.1 48.1



#52
Toluene
Concen: 53.836 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 92 Resp: 321986
Ion Ratio Lower Upper
92 100
91 172.4 136.6 205.0

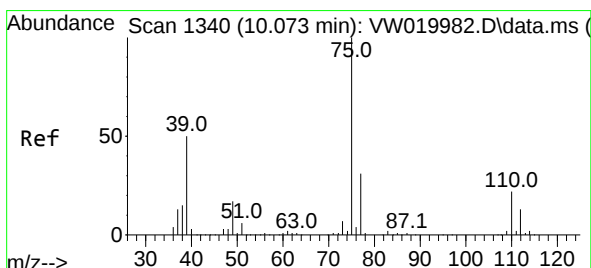
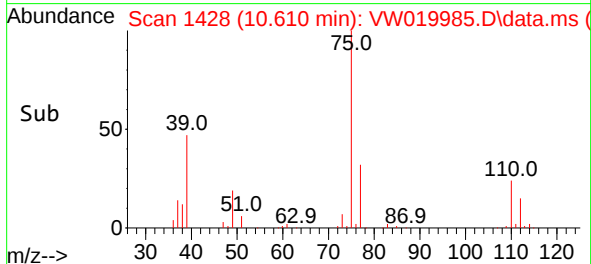
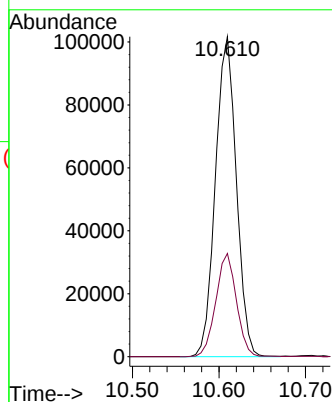
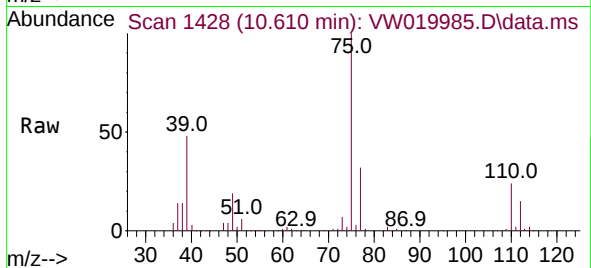




#53
t-1,3-Dichloropropene
Concen: 55.093 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

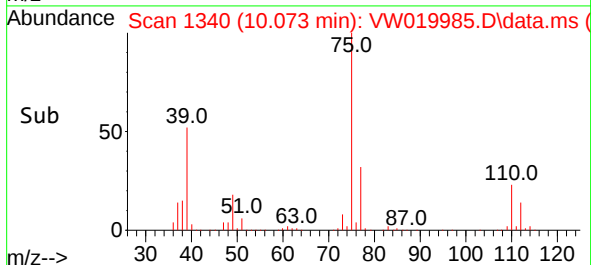
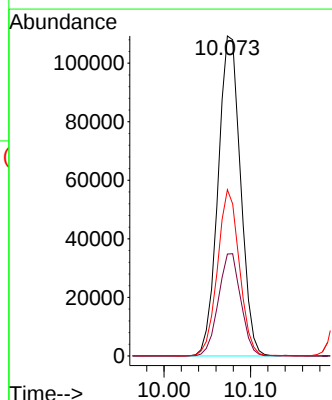
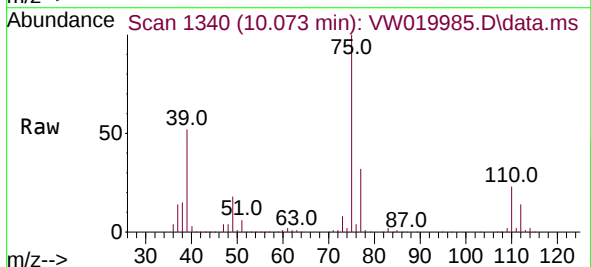
Instrument :
MSVOA_W
ClientSampled :

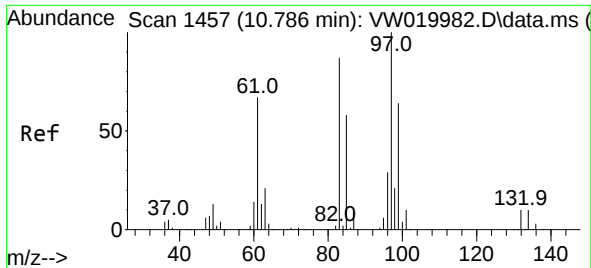
Tgt Ion: 75 Resp: 170632
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 54.701 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

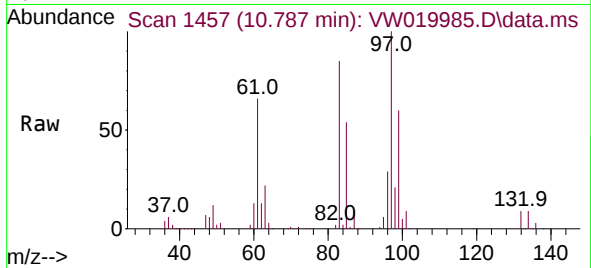
Tgt Ion: 75 Resp: 197235
Ion Ratio Lower Upper
75 100
77 31.9 24.8 37.2
39 51.9 39.9 59.9



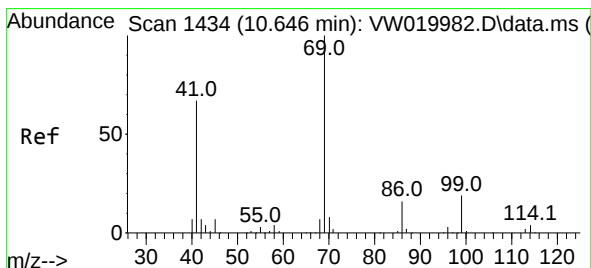
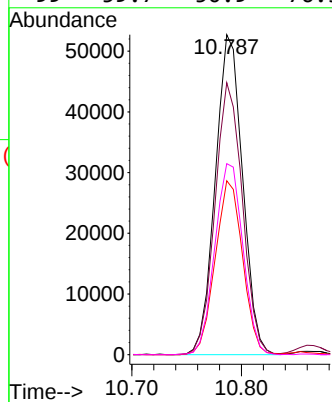
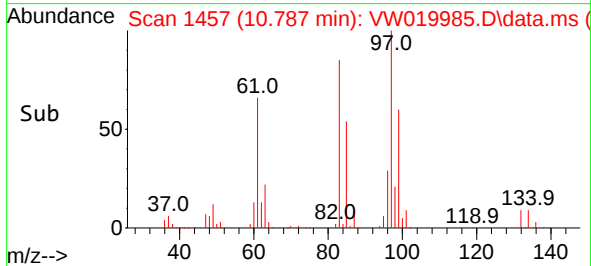


#55
1,1,2-Trichloroethane
Concen: 51.977 ug/l
RT: 10.787 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

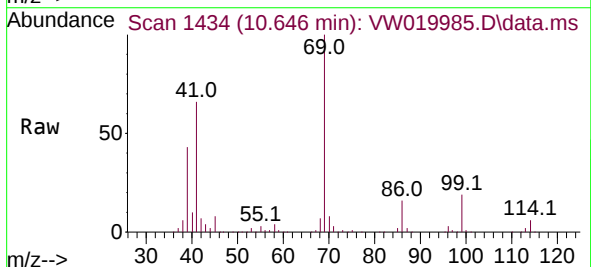
Instrument :
MSVOA_W
ClientSampled :



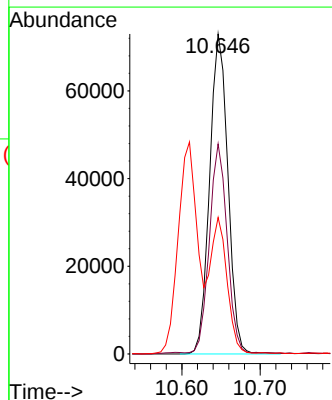
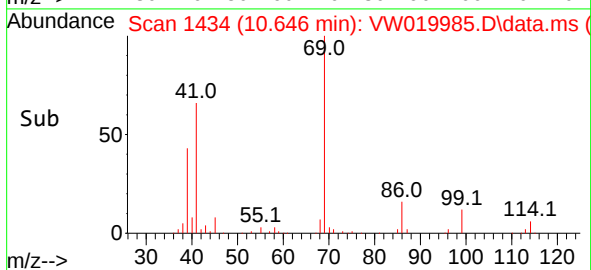
Tgt Ion:	97	Resp:	91283
Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.8	104.6
85	54.4	46.6	69.8
99	59.7	50.9	76.3

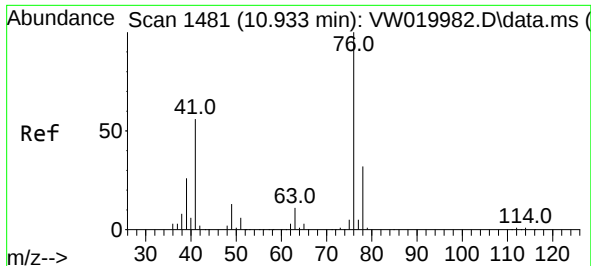


#56
Ethyl methacrylate
Concen: 51.712 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06



Tgt Ion:	69	Resp:	118191
Ion	Ratio	Lower	Upper
69	100		
41	63.1	50.6	76.0
39	39.1	31.2	46.8

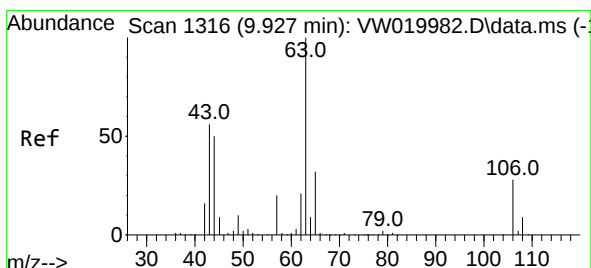
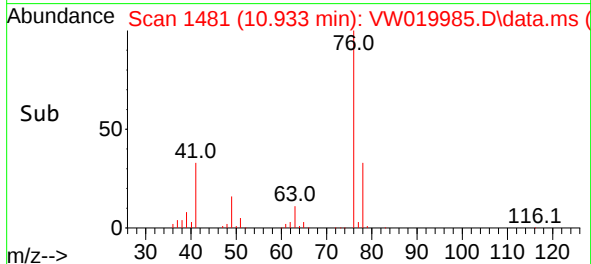
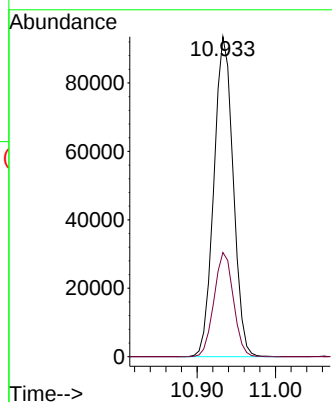
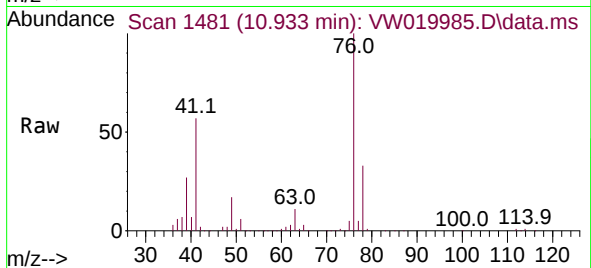




#57
1,3-Dichloropropane
Concen: 53.153 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

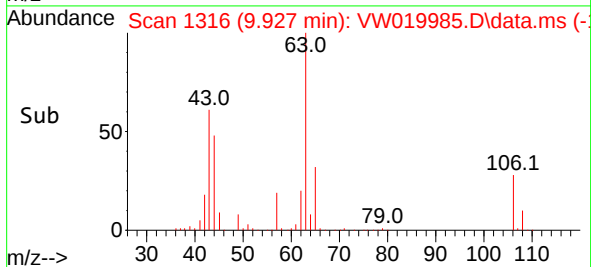
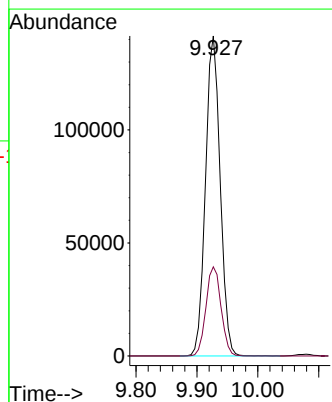
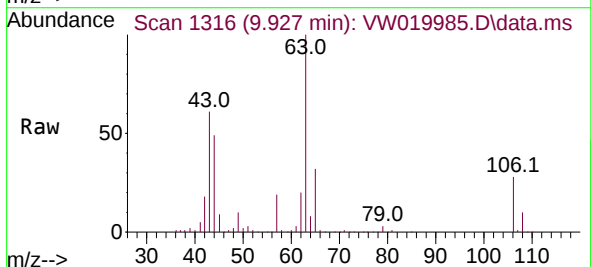
Instrument :
MSVOA_W
ClientSampled :

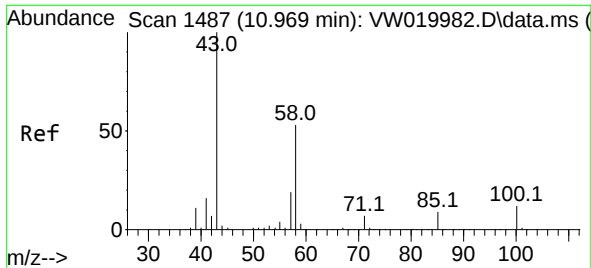
Tgt Ion: 76 Resp: 160149
Ion Ratio Lower Upper
76 100
78 32.7 26.6 40.0



#58
2-Chloroethyl Vinyl ether
Concen: 264.266 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 63 Resp: 236986
Ion Ratio Lower Upper
63 100
106 28.6 22.9 34.3

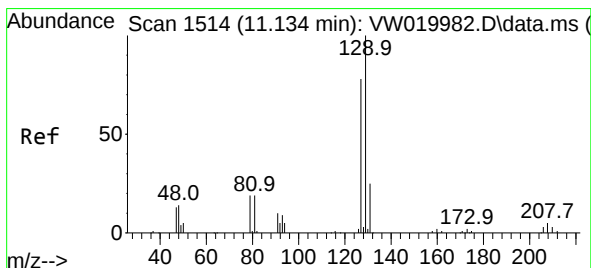
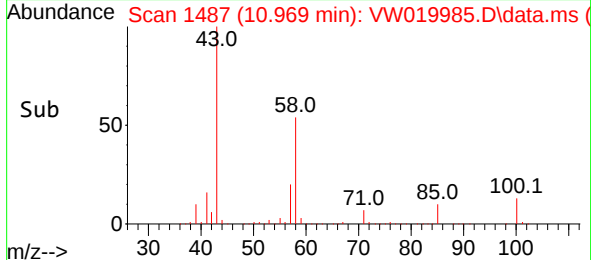
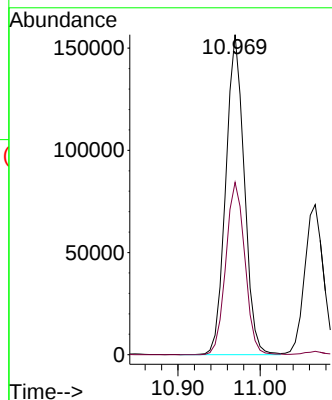
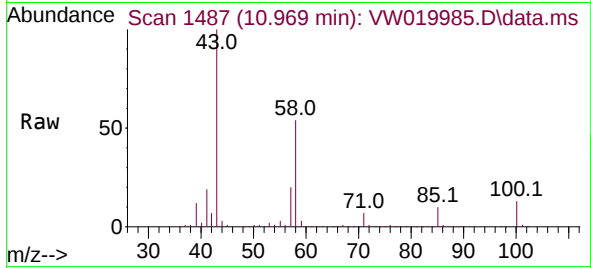




#59
2-Hexanone
Concen: 294.683 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

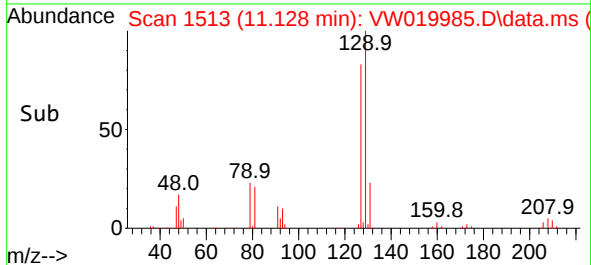
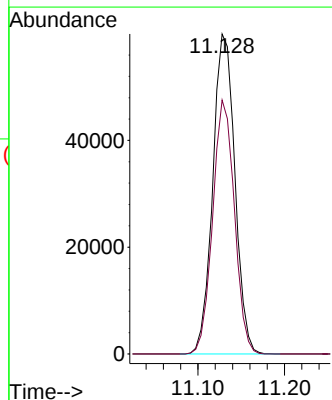
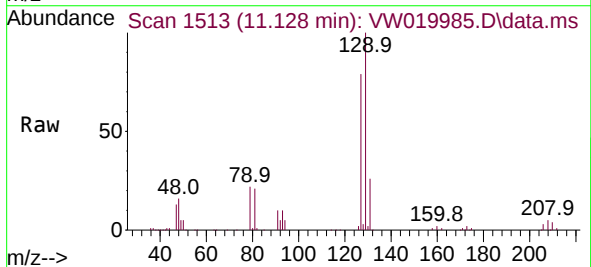
Instrument :
MSVOA_W
ClientSampled :

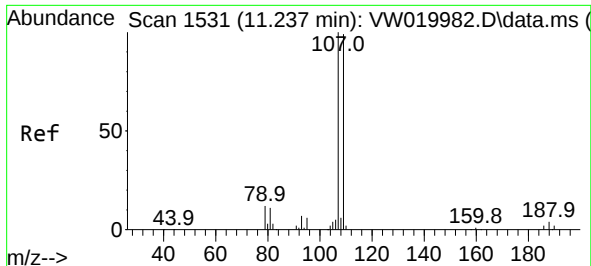
Tgt Ion: 43 Resp: 244361
Ion Ratio Lower Upper
43 100
58 55.2 27.4 82.0



#60
Dibromochloromethane
Concen: 52.305 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:129 Resp: 106342
Ion Ratio Lower Upper
129 100
127 77.9 38.9 116.7

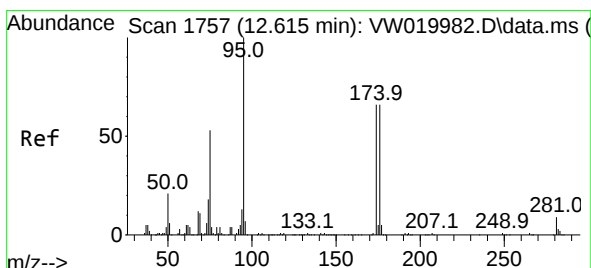
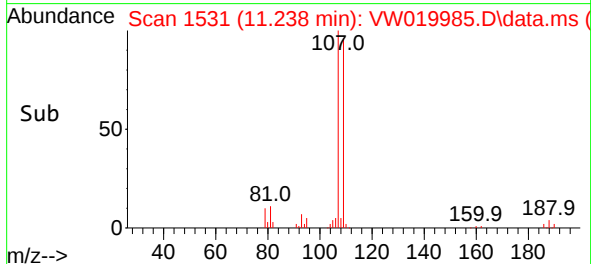
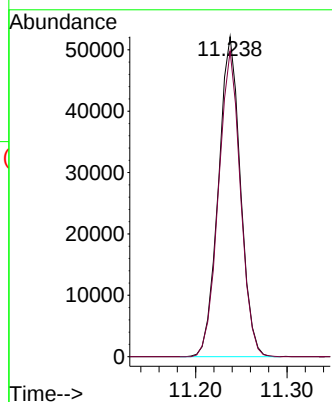
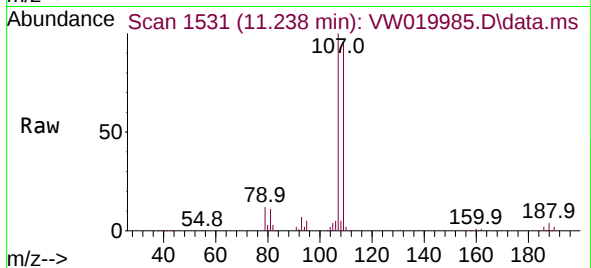




#61
1,2-Dibromoethane
Concen: 53.093 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

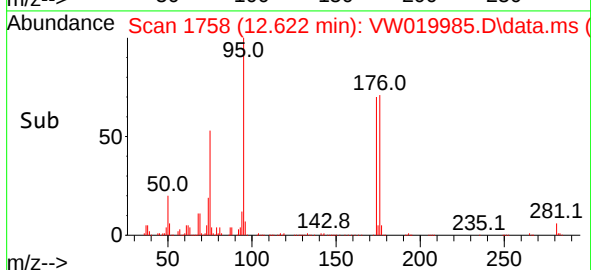
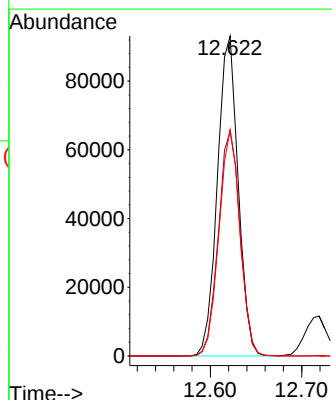
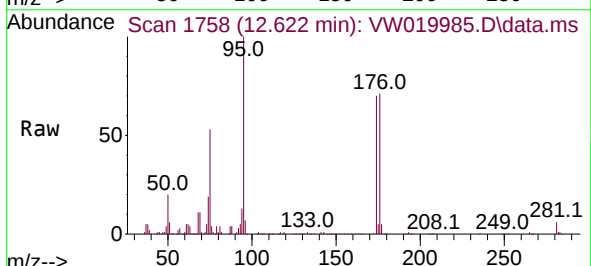
Instrument :
MSVOA_W
ClientSampled :

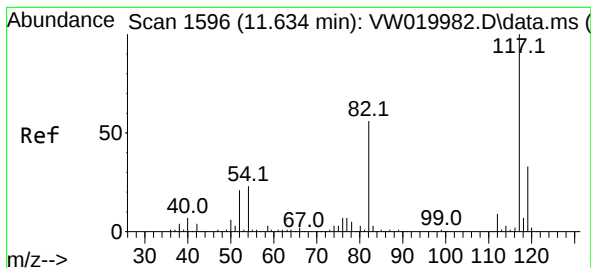
Tgt Ion:107 Resp: 87308
Ion Ratio Lower Upper
107 100
109 95.0 76.4 114.6



#62
4-Bromofluorobenzene
Concen: 49.934 ug/l
RT: 12.622 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 95 Resp: 147041
Ion Ratio Lower Upper
95 100
174 73.4 0.0 145.2
176 71.3 0.0 146.4

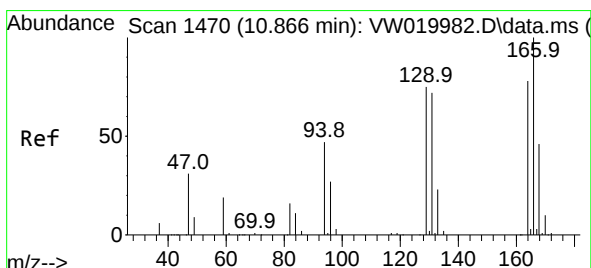
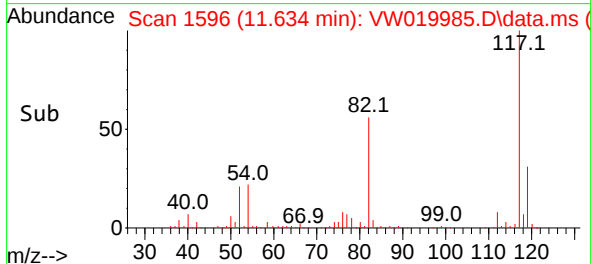
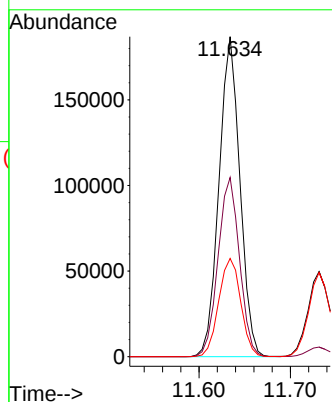
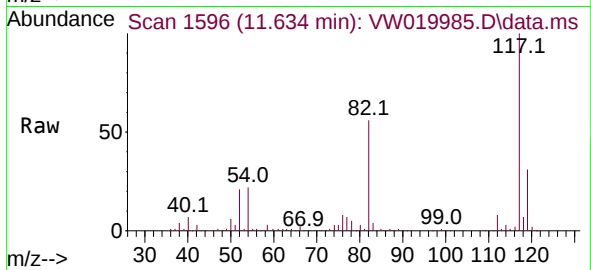




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

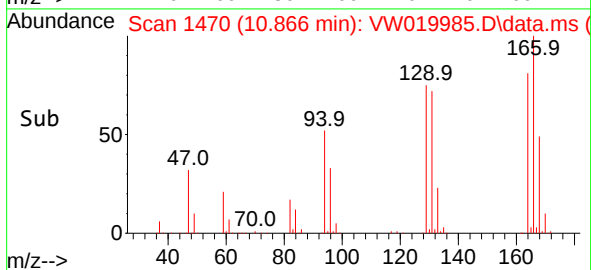
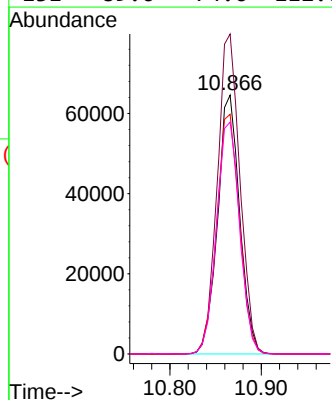
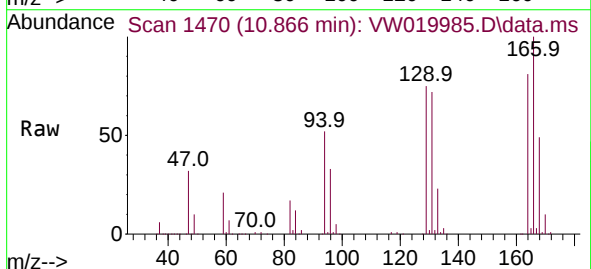
Instrument :
MSVOA_W
ClientSampled :

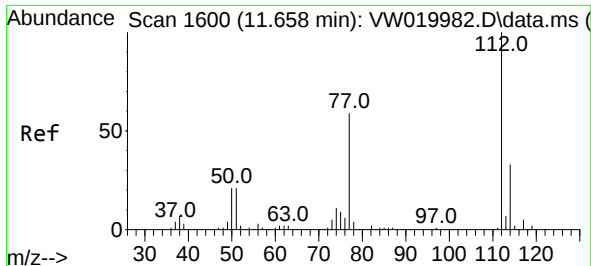
Tgt Ion:117 Resp: 297249
Ion Ratio Lower Upper
117 100
82 56.0 45.0 67.4
119 30.7 26.2 39.2



#64
Tetrachloroethene
Concen: 52.623 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:164 Resp: 108537
Ion Ratio Lower Upper
164 100
166 123.6 103.1 154.7
129 92.6 77.7 116.5
131 89.6 74.6 112.0

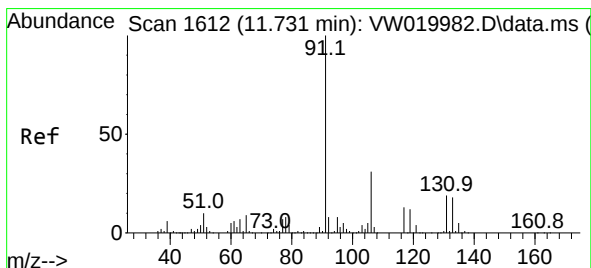
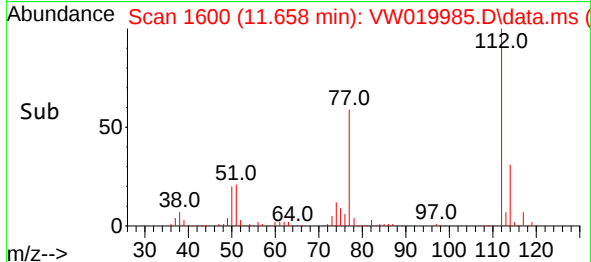
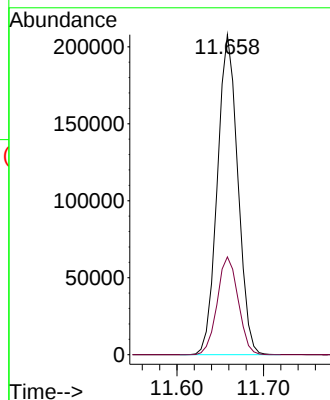
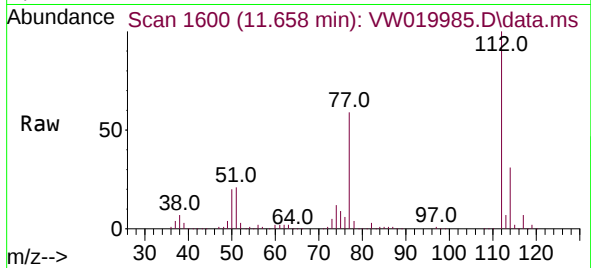




#65
Chlorobenzene
Concen: 53.334 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

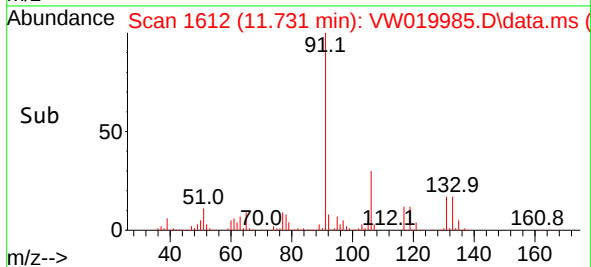
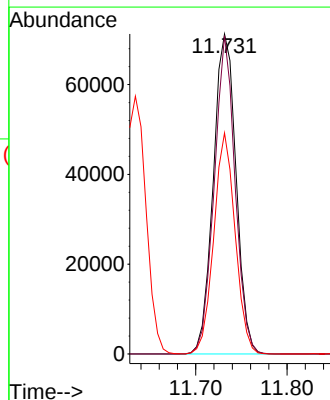
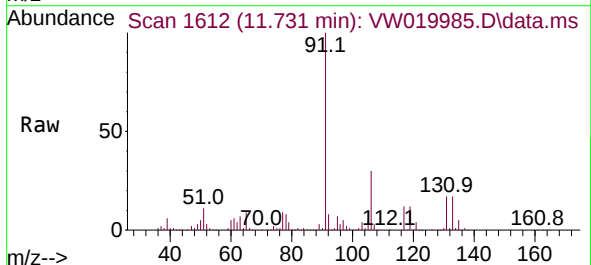
Instrument :
MSVOA_W
ClientSampleId :

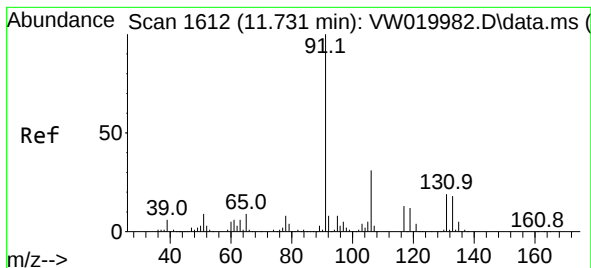
Tgt Ion:112 Resp: 340739
Ion Ratio Lower Upper
112 100
114 30.5 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 54.185 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:131 Resp: 123372
Ion Ratio Lower Upper
131 100
133 91.3 46.6 139.8
119 64.8 32.8 98.4

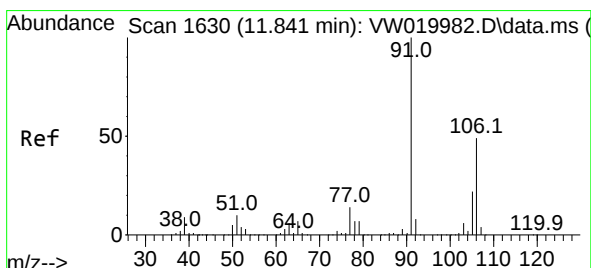
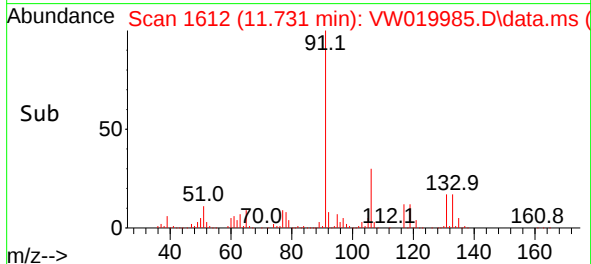
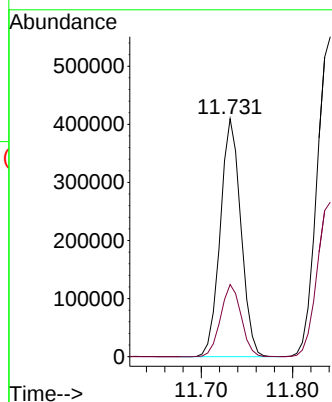
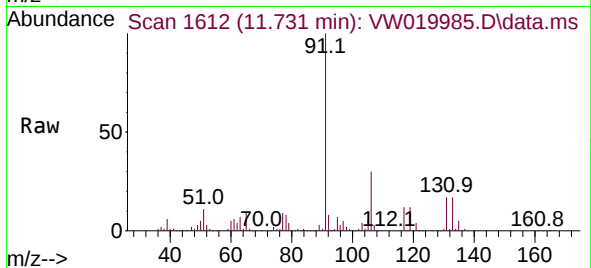




#67
Ethyl Benzene
Concen: 56.906 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

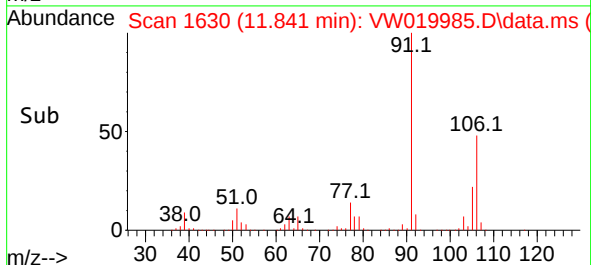
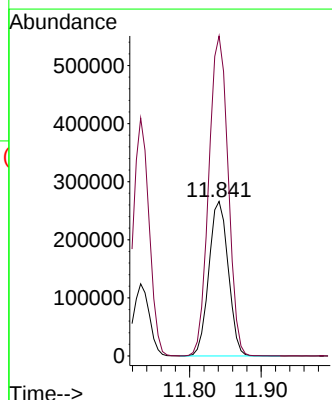
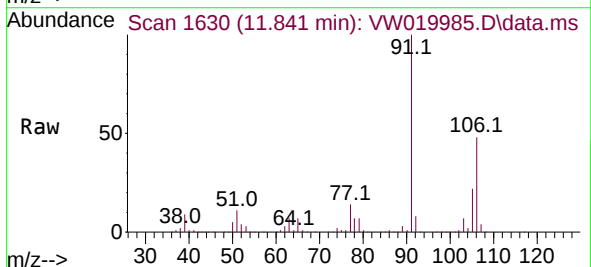
Instrument :
MSVOA_W
ClientSampled :

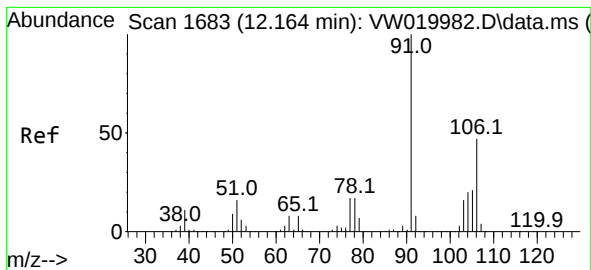
Tgt Ion: 91 Resp: 641406
Ion Ratio Lower Upper
91 100
106 30.3 24.7 37.1



#68
m/p-Xylenes
Concen: 112.422 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:106 Resp: 500080
Ion Ratio Lower Upper
106 100
91 207.0 166.8 250.2

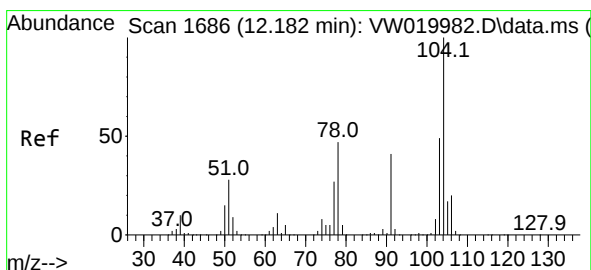
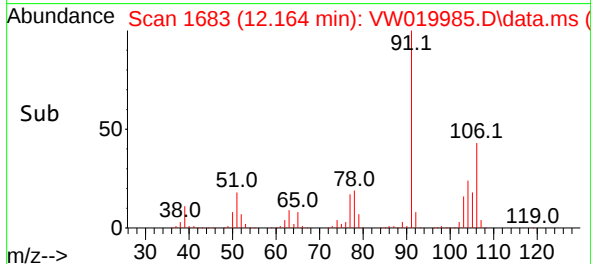
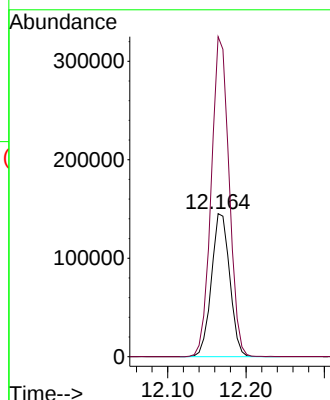
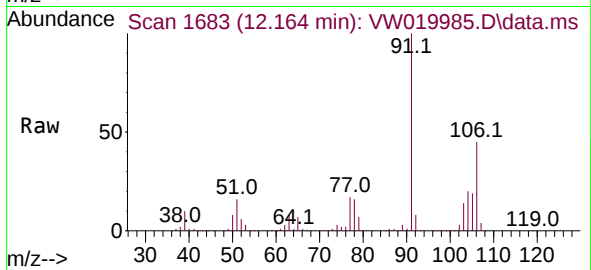




#69
o-Xylene
Concen: 52.541 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

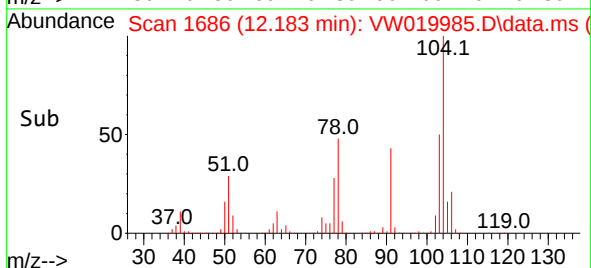
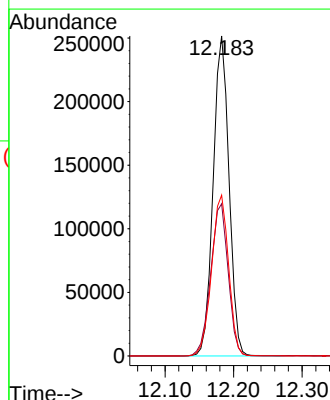
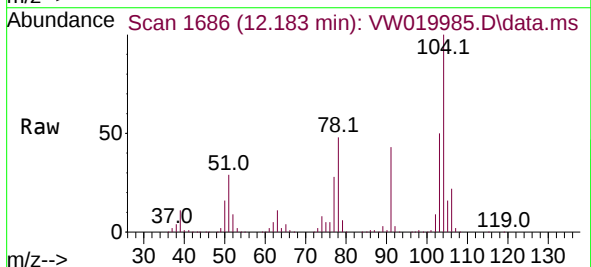
Instrument :
MSVOA_W
ClientSampled :

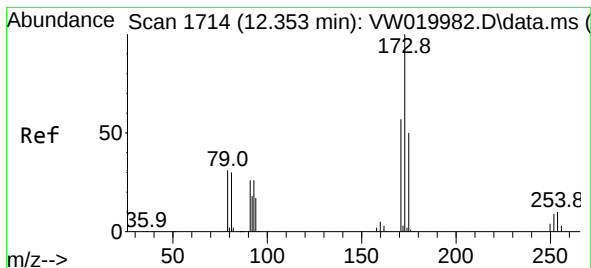
Tgt Ion:106 Resp: 235067
Ion Ratio Lower Upper
106 100
91 219.0 109.2 327.6



#70
Styrene
Concen: 52.741 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

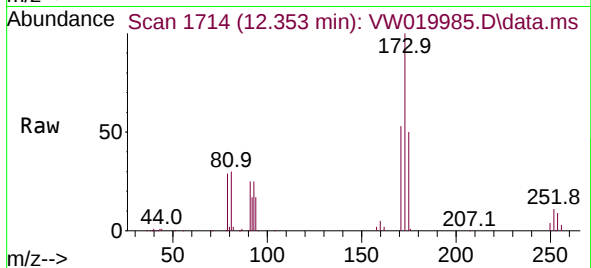
Tgt Ion:104 Resp: 403266
Ion Ratio Lower Upper
104 100
78 52.5 42.6 63.8
103 54.2 43.8 65.6



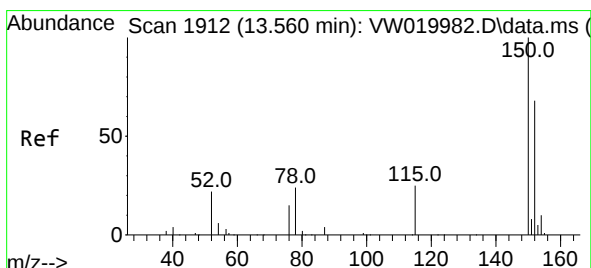
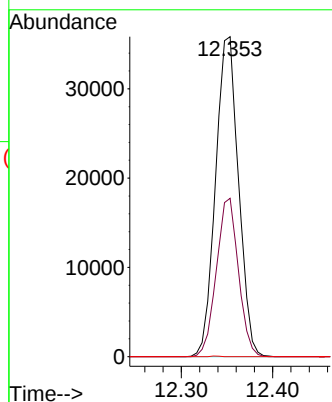
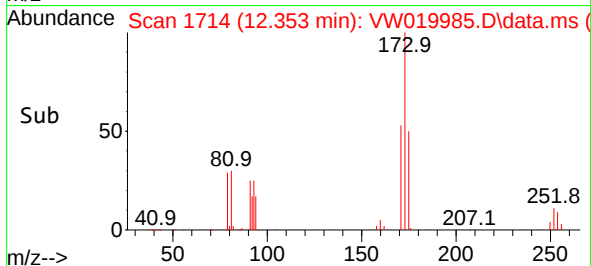


#71
Bromoform
Concen: 55.782 ug/l
RT: 12.353 min Scan# 1714
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

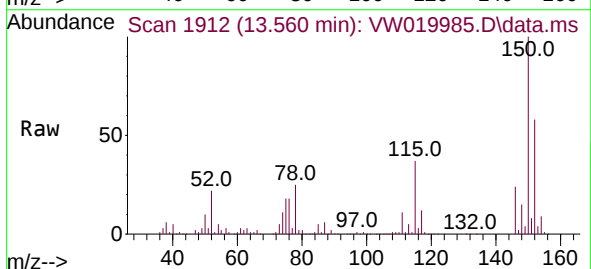
Instrument :
MSVOA_W
ClientSampled :



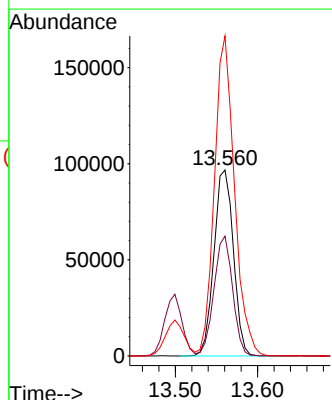
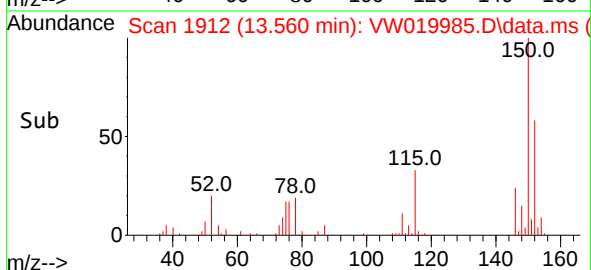
Tgt Ion:173 Resp: 62533
Ion Ratio Lower Upper
173 100
175 47.5 24.6 73.8
254 0.1 0.0 0.0#

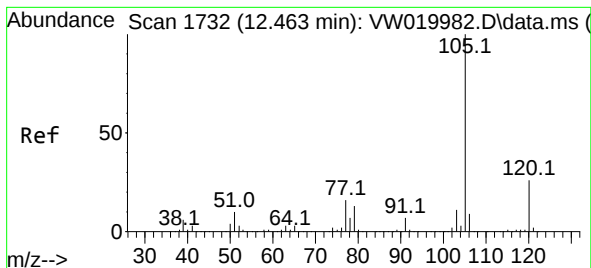


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06



Tgt Ion:152 Resp: 158724
Ion Ratio Lower Upper
152 100
115 62.1 30.8 92.3
150 177.9 0.0 359.2

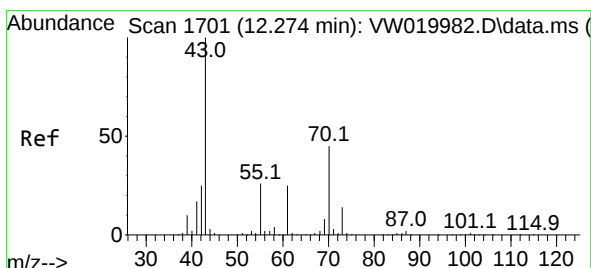
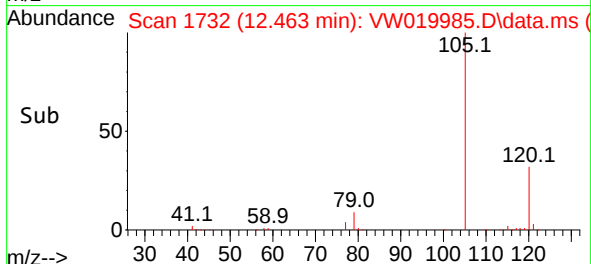
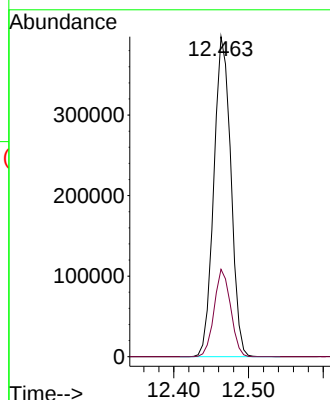
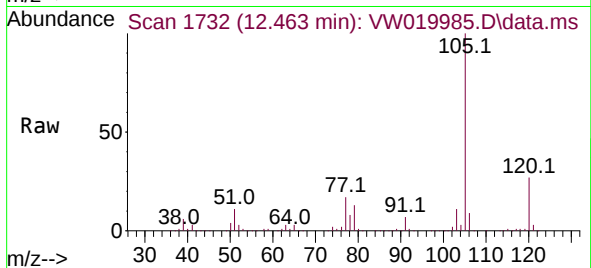




#73
Isopropylbenzene
Concen: 50.322 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

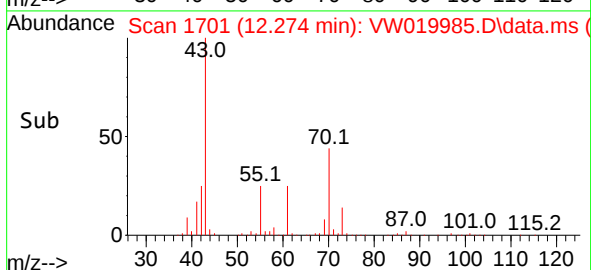
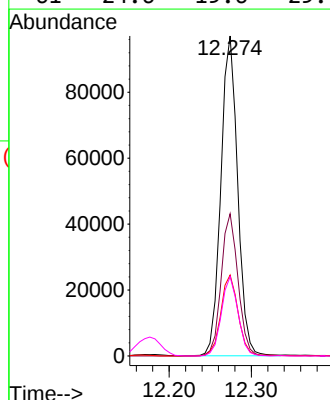
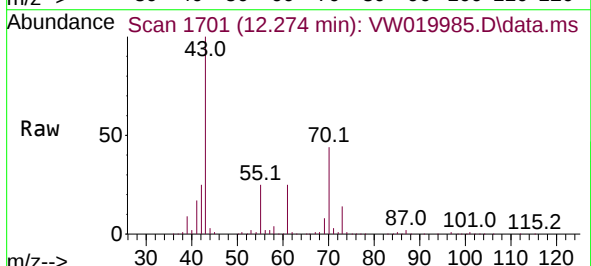
Instrument :
MSVOA_W
ClientSampled :

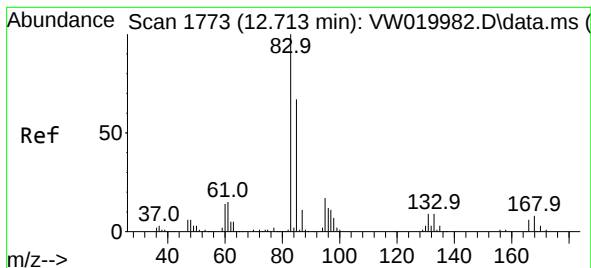
Tgt Ion:105 Resp: 629484
Ion Ratio Lower Upper
105 100
120 26.4 13.0 39.0



#74
N-ethyl acetate
Concen: 51.901 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 43 Resp: 137645
Ion Ratio Lower Upper
43 100
70 44.8 35.1 52.7
55 26.2 21.4 32.2
61 24.6 19.6 29.4

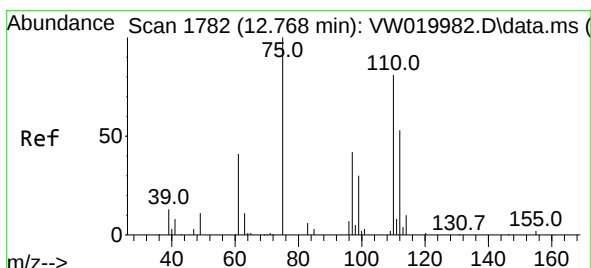
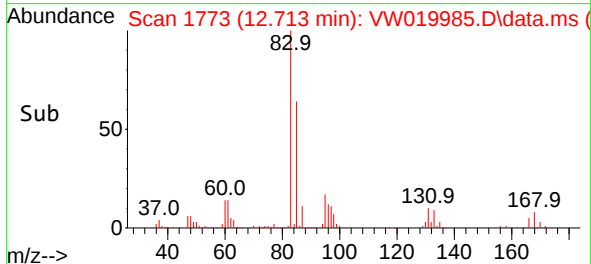
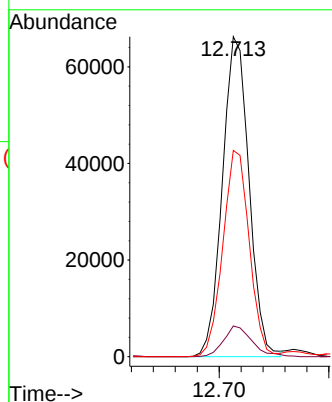
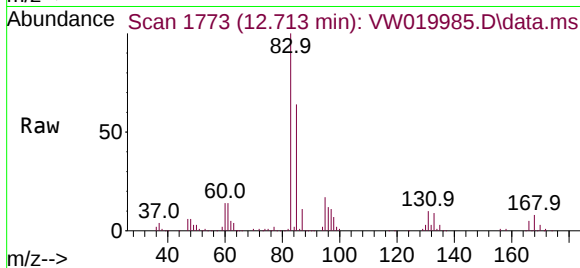




#75
1,1,2,2-Tetrachloroethane
Concen: 54.142 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

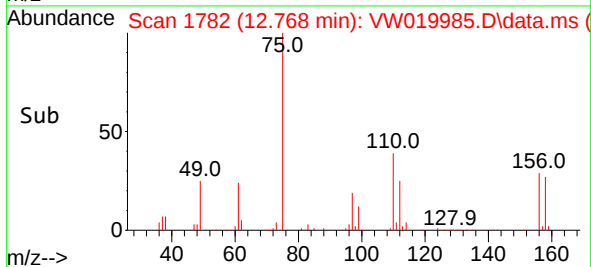
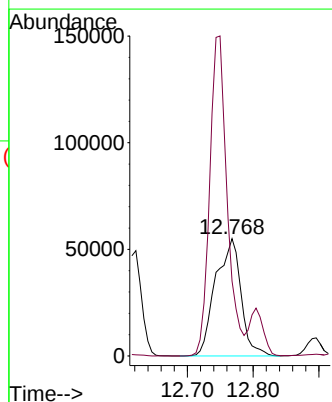
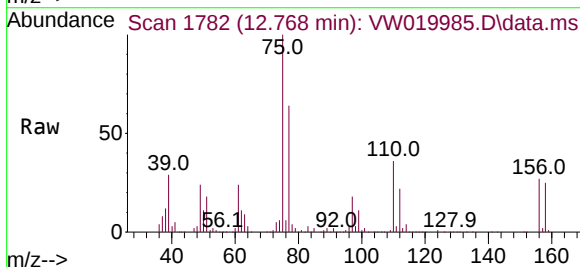
Instrument :
MSVOA_W
ClientSampled :

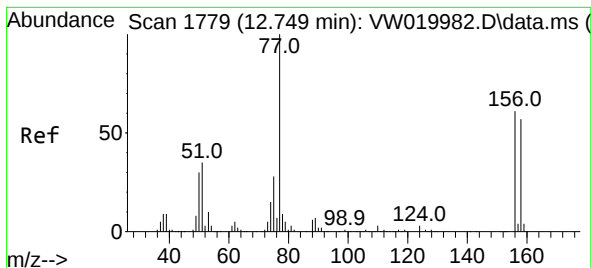
Tgt Ion: 83 Resp: 111660
Ion Ratio Lower Upper
83 100
131 10.2 5.3 15.8
85 64.1 32.8 98.4



#76
1,2,3-Trichloropropane
Concen: 100.372 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 75 Resp: 147986
Ion Ratio Lower Upper
75 100
77 187.5 0.0 0.0#

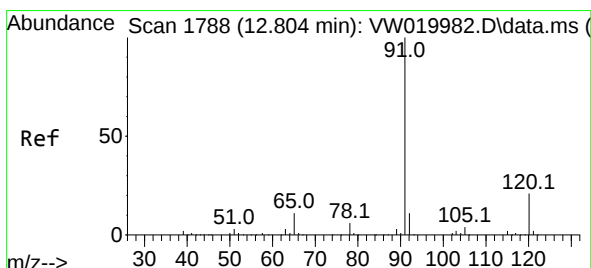
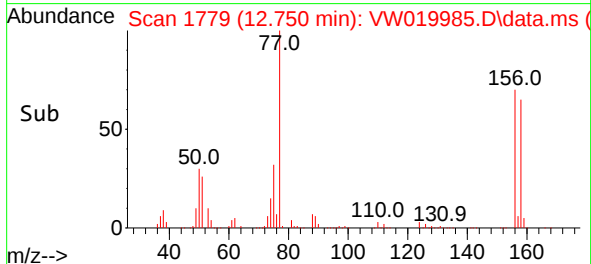
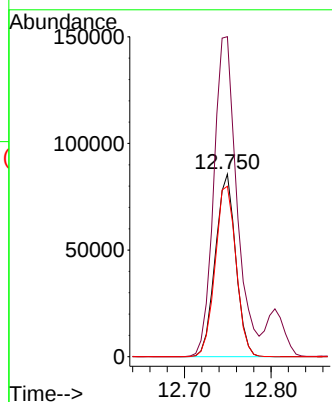
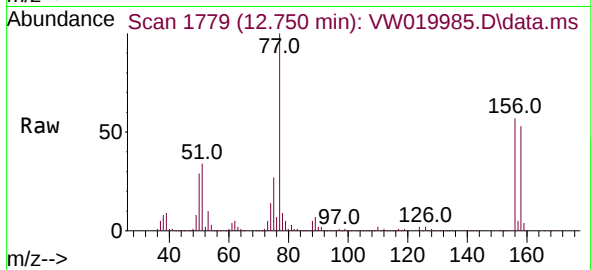




#77
Bromobenzene
Concen: 53.615 ug/l
RT: 12.750 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

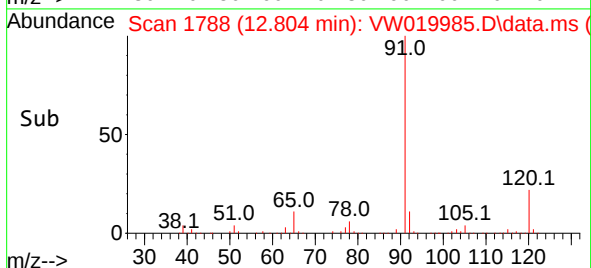
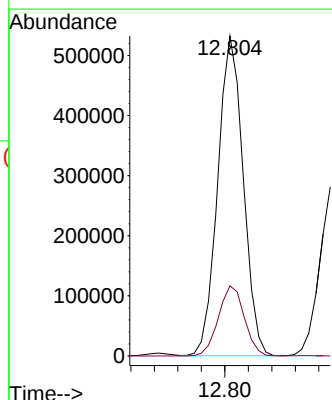
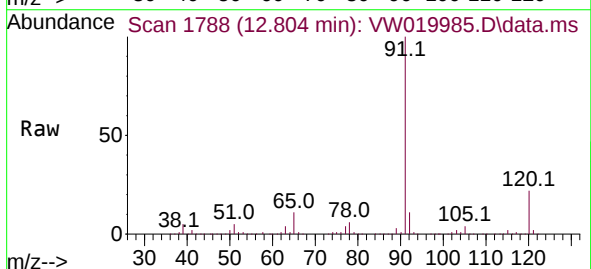
Instrument :
MSVOA_W
ClientSampled :

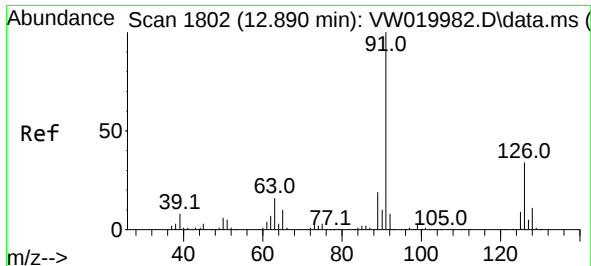
Tgt Ion:156 Resp: 139677
Ion Ratio Lower Upper
156 100
77 198.7 96.6 289.8
158 96.1 48.6 145.9



#78
n-propylbenzene
Concen: 51.871 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 91 Resp: 802671
Ion Ratio Lower Upper
91 100
120 22.2 10.9 32.7

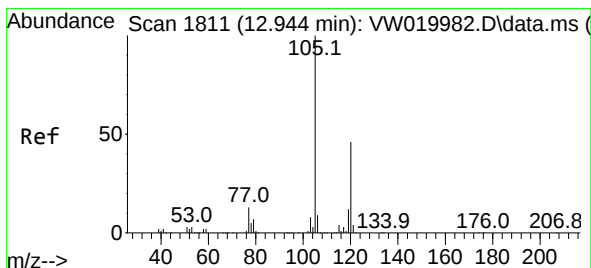
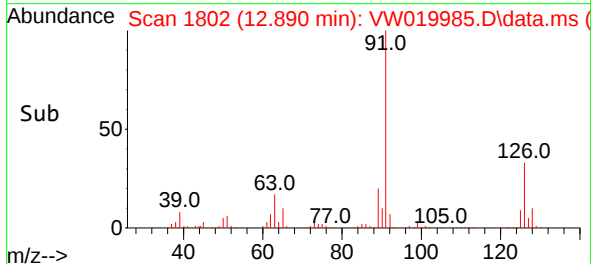
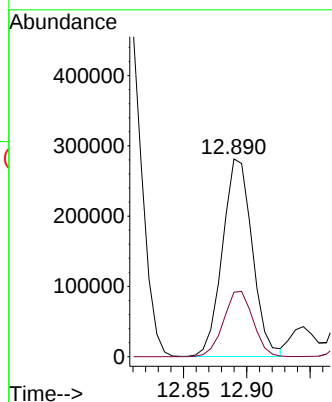
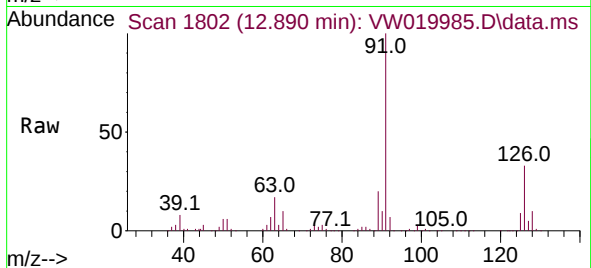




#79
2-Chlorotoluene
Concen: 56.109 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

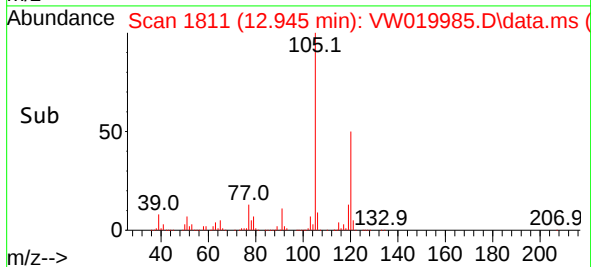
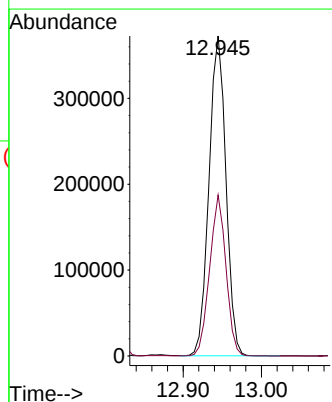
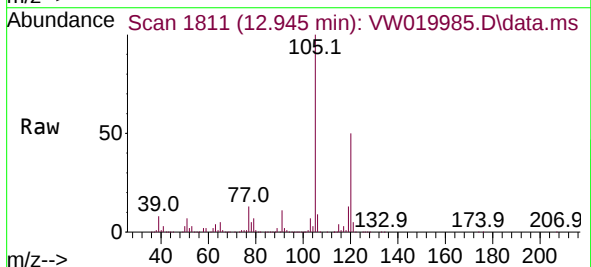
Instrument :
MSVOA_W
ClientSampled :

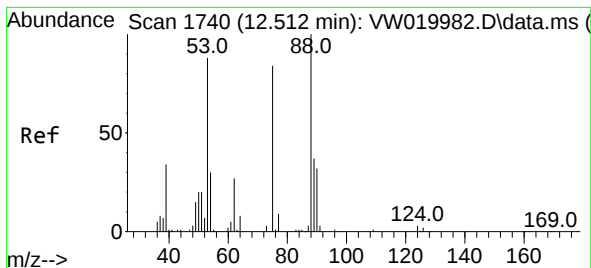
Tgt Ion: 91 Resp: 461857
Ion Ratio Lower Upper
91 100
126 32.7 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 51.736 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. 0.001 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

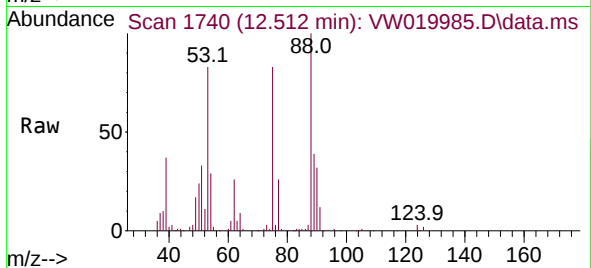
Tgt Ion: 105 Resp: 559050
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.4



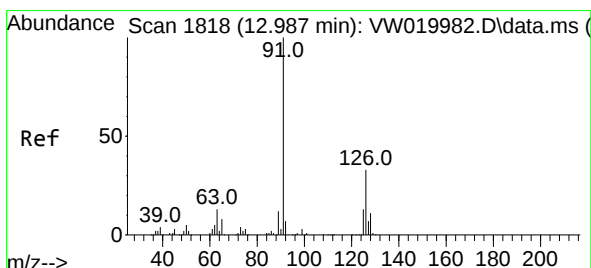
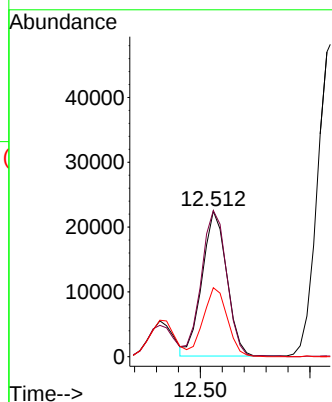
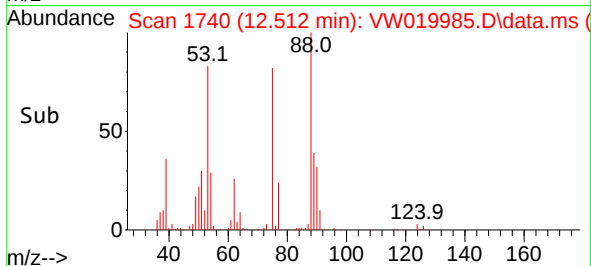


#81
trans-1,4-Dichloro-2-butene
Concen: 51.088 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

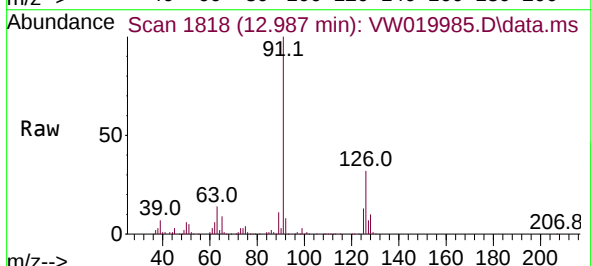
Instrument :
MSVOA_W
ClientSampled :



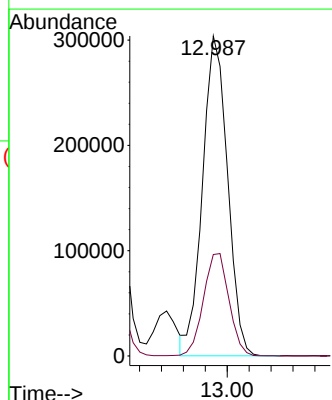
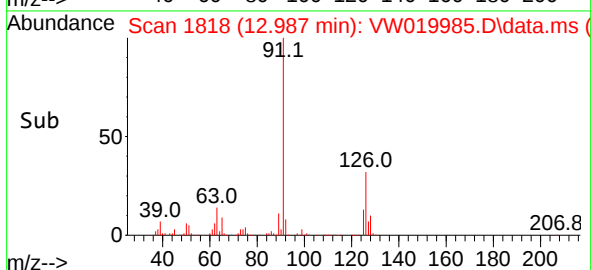
Tgt Ion:	75	Resp:	34913
Ion	Ratio	Lower	Upper
75	100		
53	104.7	86.1	129.1
89	46.5	37.7	56.5

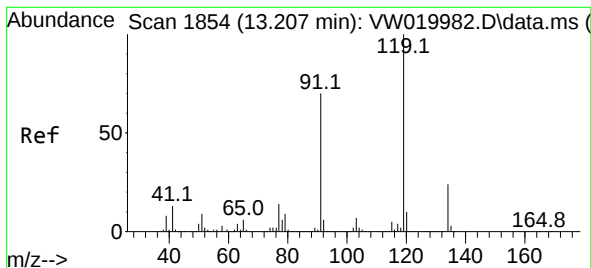


#82
4-Chlorotoluene
Concen: 55.546 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06



Tgt Ion:	91	Resp:	480678
Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.1	48.2

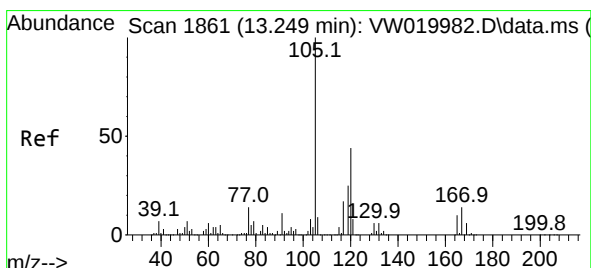
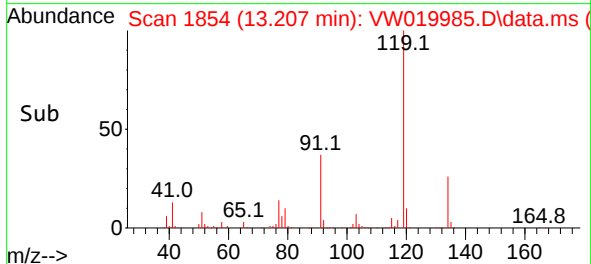
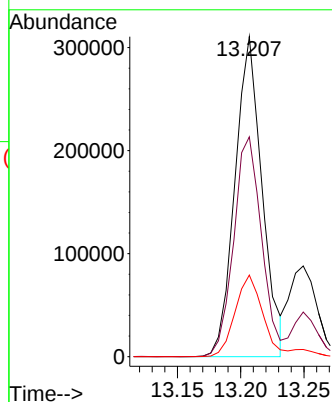
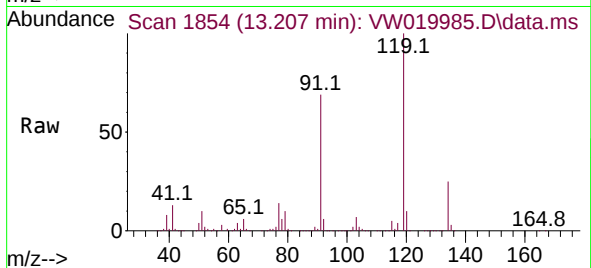




#83
tert-Butylbenzene
Concen: 50.531 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

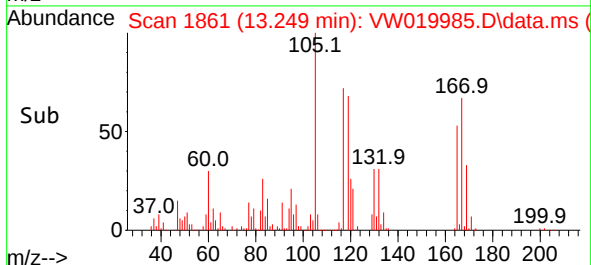
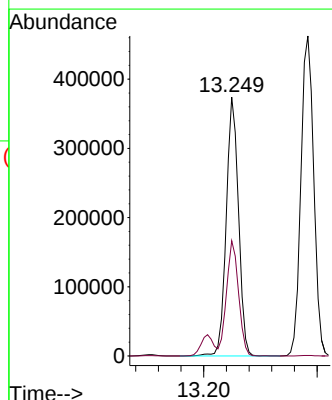
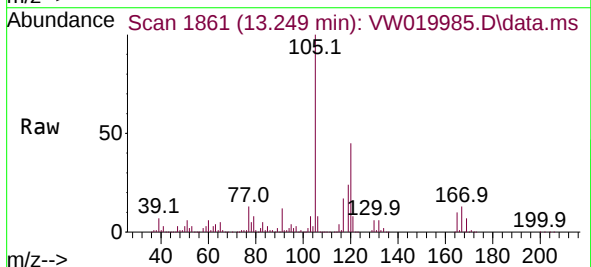
Instrument :
MSVOA_W
ClientSampleId :

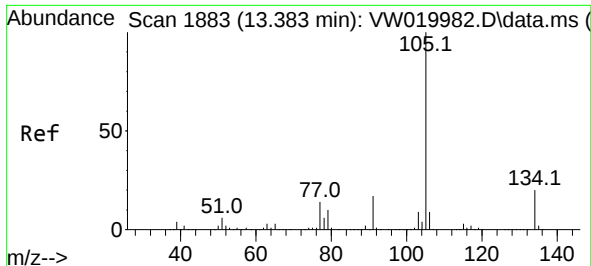
Tgt Ion:119 Resp: 464225
Ion Ratio Lower Upper
119 100
91 70.5 35.0 105.0
134 25.9 12.4 37.2



#84
1,2,4-Trimethylbenzene
Concen: 52.778 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:105 Resp: 559889
Ion Ratio Lower Upper
105 100
120 43.8 21.4 64.3

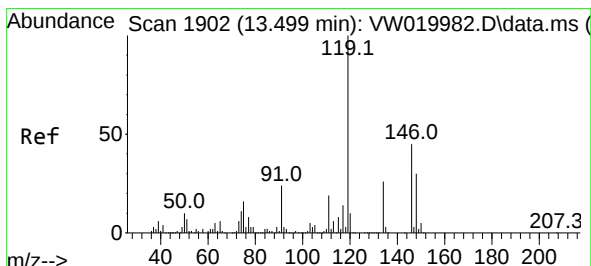
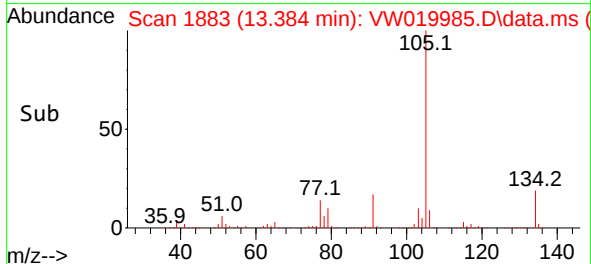
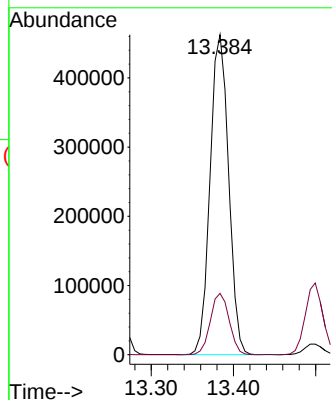
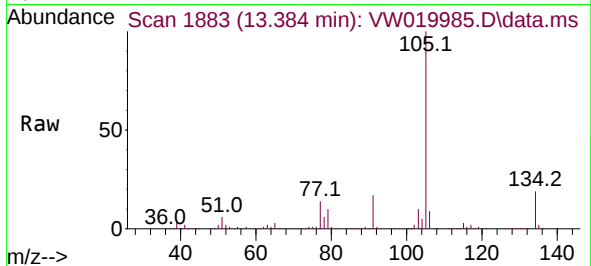




#85
sec-Butylbenzene
Concen: 52.771 ug/l
RT: 13.384 min Scan# 1883
Delta R.T. 0.001 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

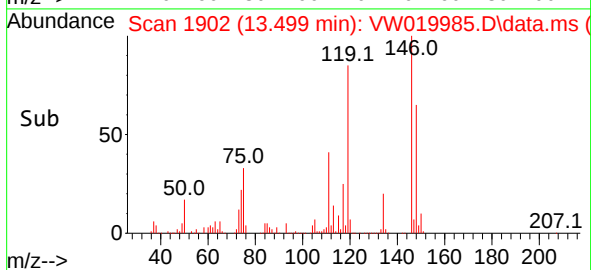
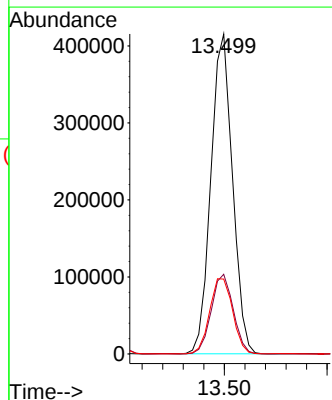
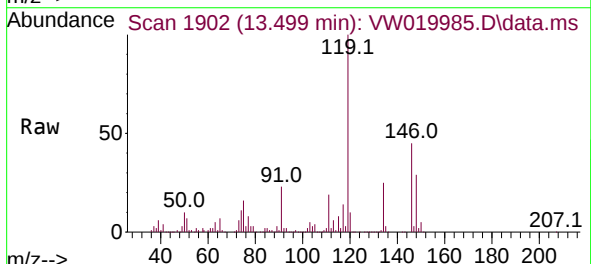
Instrument :
MSVOA_W
ClientSampled :

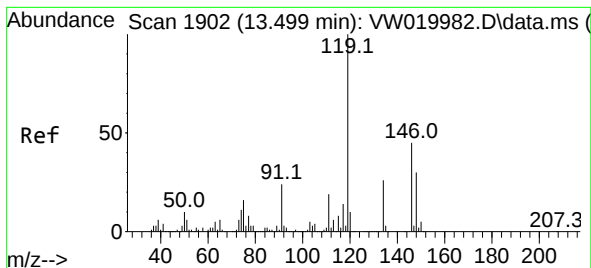
Tgt Ion:105 Resp: 723950
Ion Ratio Lower Upper
105 100
134 19.4 10.1 30.1



#86
p-Isopropyltoluene
Concen: 51.984 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:119 Resp: 605560
Ion Ratio Lower Upper
119 100
134 25.3 12.8 38.4
91 25.1 12.4 37.0

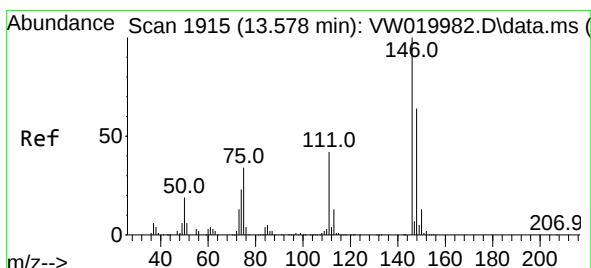
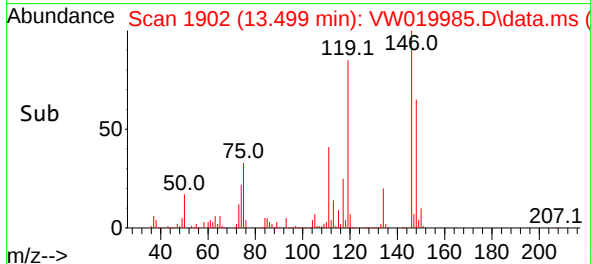
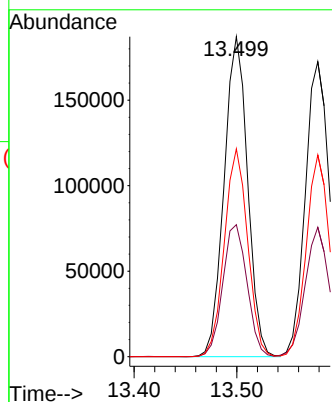
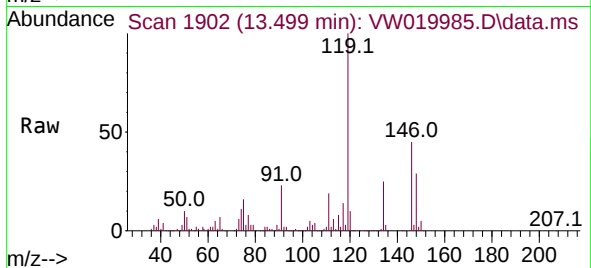




#87
1,3-Dichlorobenzene
Concen: 53.749 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

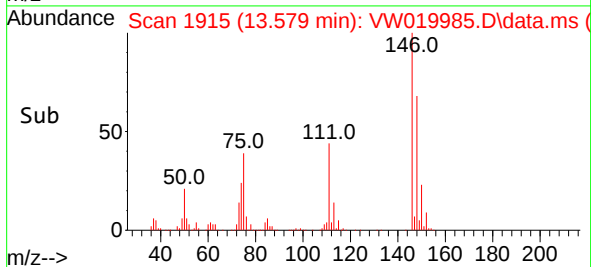
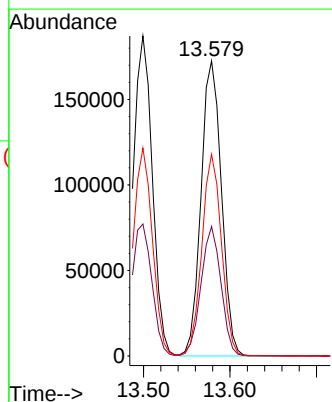
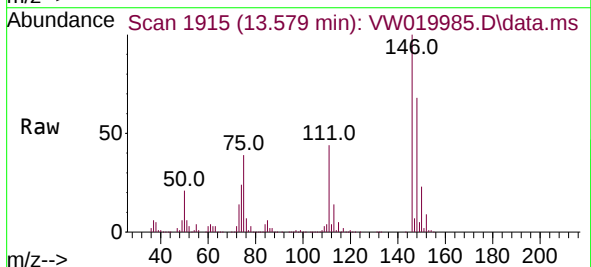
Instrument :
MSVOA_W
ClientSampled :

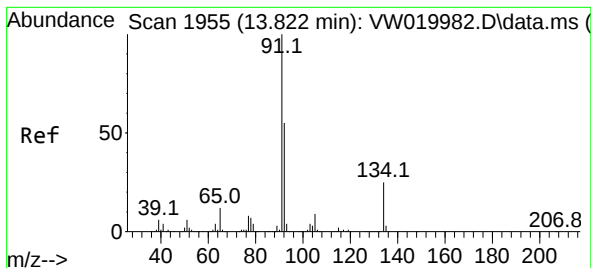
Tgt Ion:146 Resp: 296898
Ion Ratio Lower Upper
146 100
111 42.5 21.4 64.2
148 64.4 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 51.467 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:146 Resp: 282152
Ion Ratio Lower Upper
146 100
111 43.0 20.9 62.8
148 65.8 31.7 95.1

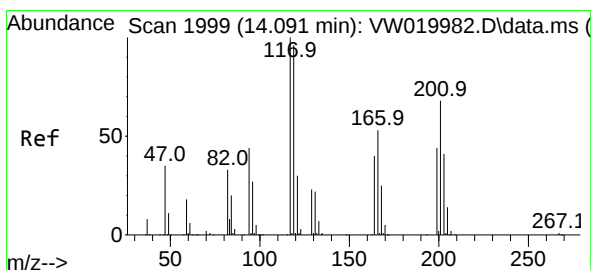
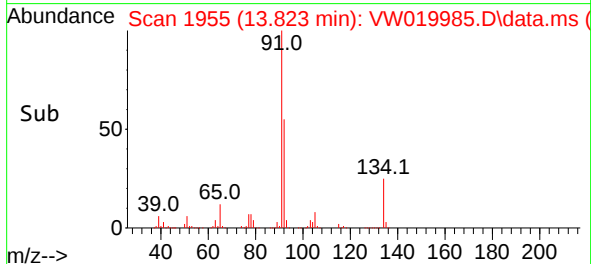
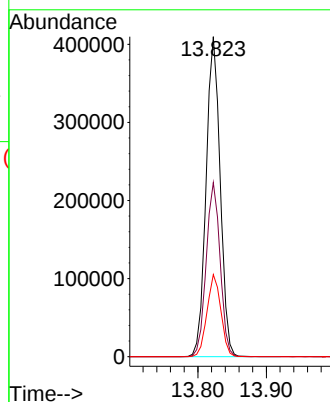
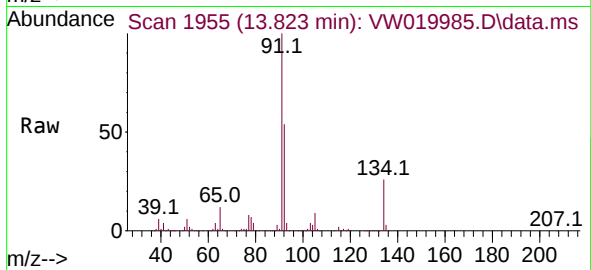




#89
n-Butylbenzene
Concen: 52.688 ug/l
RT: 13.823 min Scan# 1955
Delta R.T. 0.001 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

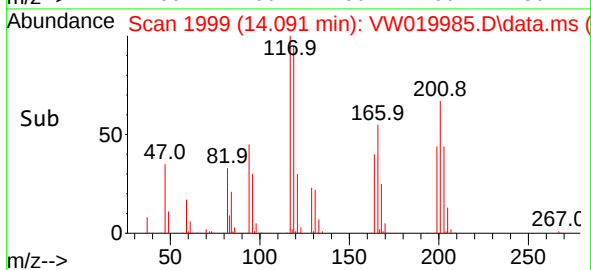
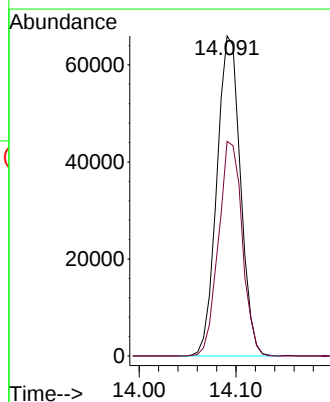
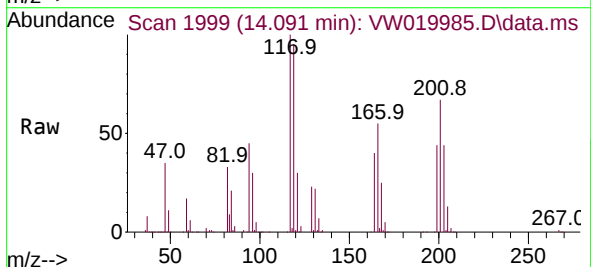
Instrument :
MSVOA_W
ClientSampleId :

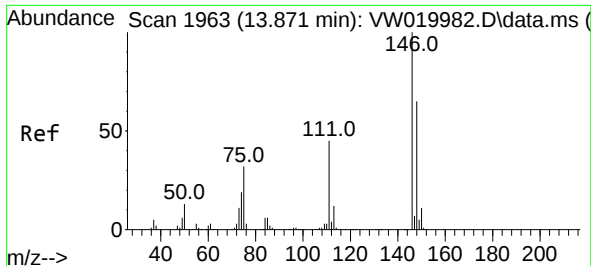
Tgt Ion: 91 Resp: 586761
Ion Ratio Lower Upper
91 100
92 53.9 27.1 81.3
134 25.3 12.4 37.2



#90
Hexachloroethane
Concen: 55.087 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 117 Resp: 111595
Ion Ratio Lower Upper
117 100
201 67.5 34.7 104.1

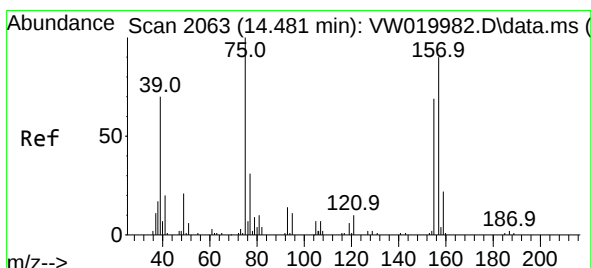
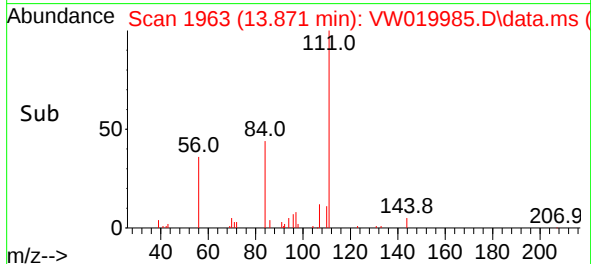
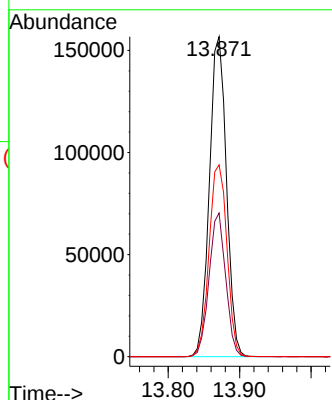
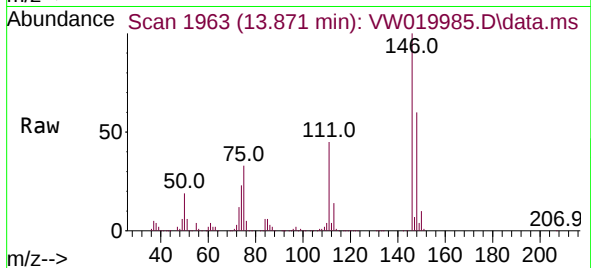




#91
1,2-Dichlorobenzene
Concen: 54.110 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

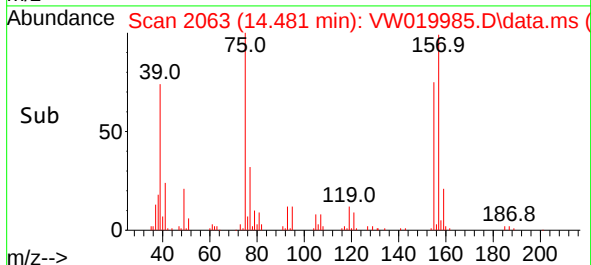
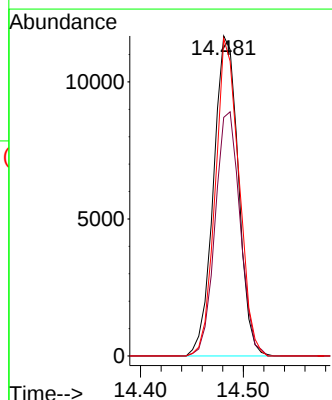
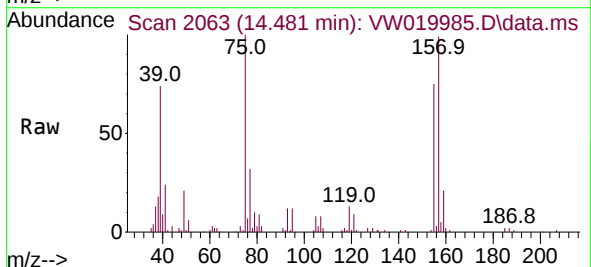
Instrument :
MSVOA_W
ClientSampleId :

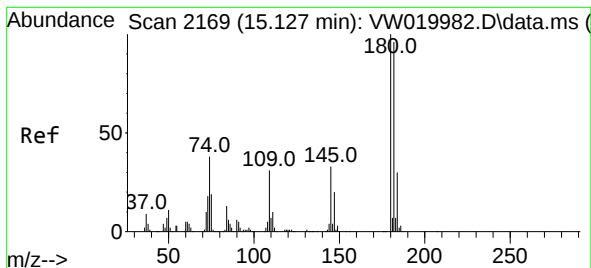
Tgt Ion:146 Resp: 259610
Ion Ratio Lower Upper
146 100
111 43.8 21.8 65.4
148 62.9 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 57.740 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion: 75 Resp: 19539
Ion Ratio Lower Upper
75 100
155 76.7 37.6 112.9
157 94.4 47.6 142.8





#93

1,2,4-Trichlorobenzene

Concen: 57.914 ug/l

RT: 15.133 min Scan# 2170

Delta R.T. 0.006 min

Lab File: VW019985.D

Acq: 07 Sep 2021 14:06

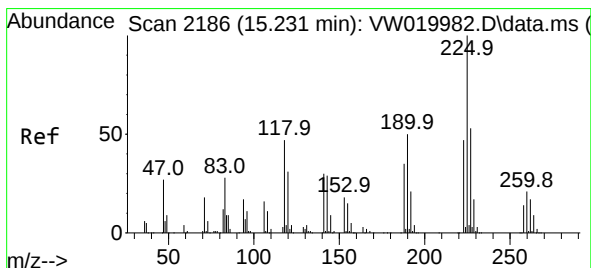
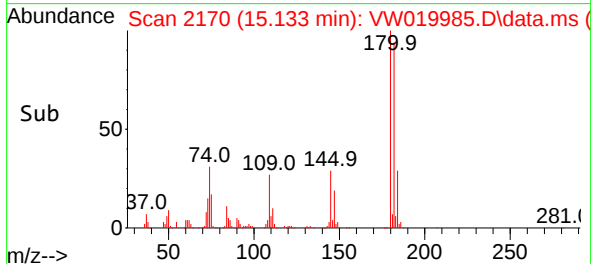
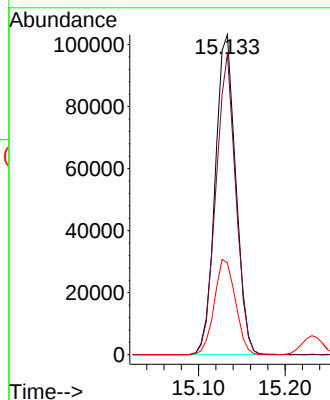
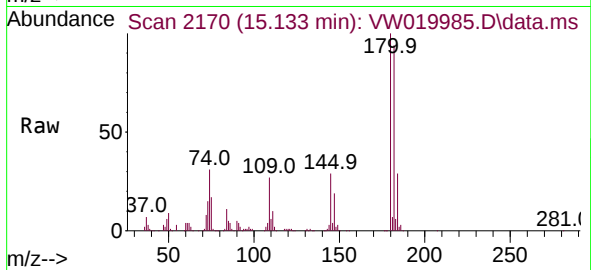
Tgt Ion:180 Resp: 169416

Ion Ratio Lower Upper

180 100

182 91.7 47.0 141.0

145 30.8 16.3 48.9



#94

Hexachlorobutadiene

Concen: 52.408 ug/l

RT: 15.231 min Scan# 2186

Delta R.T. 0.000 min

Lab File: VW019985.D

Acq: 07 Sep 2021 14:06

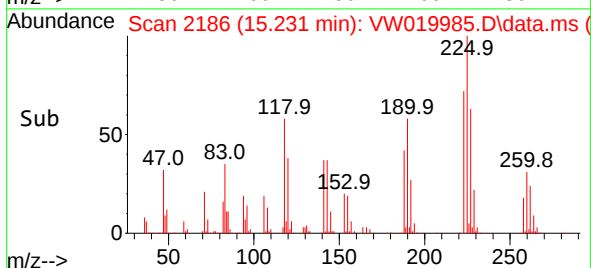
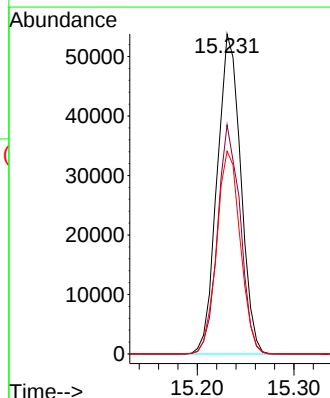
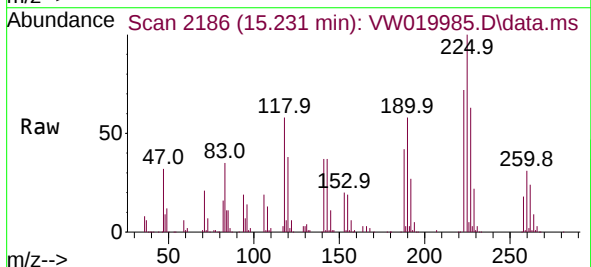
Tgt Ion:225 Resp: 91055

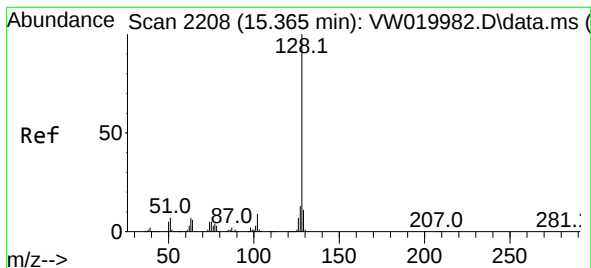
Ion Ratio Lower Upper

225 100

223 68.7 30.2 90.6

227 63.6 30.1 90.5

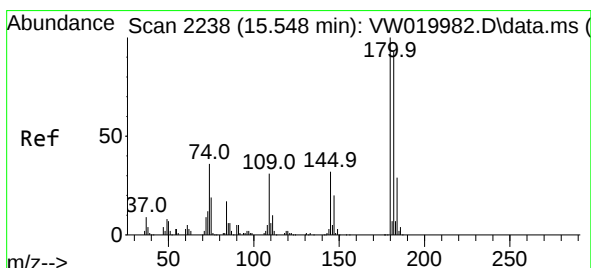
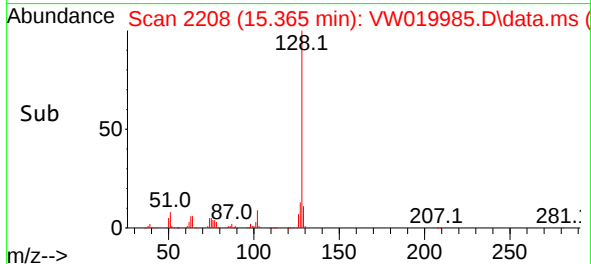
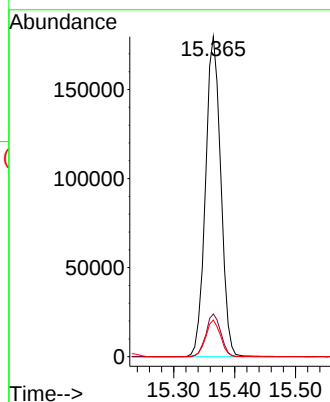
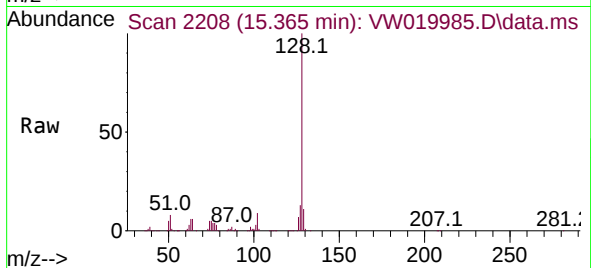




#95
Naphthalene
Concen: 54.765 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 313289
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 55.983 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. 0.006 min
Lab File: VW019985.D
Acq: 07 Sep 2021 14:06

Tgt Ion:180 Resp: 143545
Ion Ratio Lower Upper
180 100
182 95.6 47.9 143.7
145 34.4 16.4 49.2

