

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123020\
 Data File : VX020460.D
 Acq On : 30 Dec 2020 16:54
 Operator : JC/MD
 Sample : L5222-19 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 01:08:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	234227	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	398452	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	379959	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	177844	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	153805	48.99	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.98%
35) Dibromofluoromethane	5.464	113	127004	49.83	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.66%
50) Toluene-d8	8.696	98	482347	49.16	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.32%
62) 4-Bromofluorobenzene	11.122	95	181951	48.45	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.90%

Target Compounds					Qvalue	
5) Bromomethane	1.630	94	520	0.51	ug/l	90
8) Diethyl Ether	2.172	74	597	0.33	ug/l	82
10) Methyl Iodide	2.483	142	138	3.33	ug/l #	42
11) Tert butyl alcohol	3.014	59	32356	46.02	ug/l #	90
13) Acrolein	2.258	56	138	0.31	ug/l #	57
16) Acetone	2.416	43	132336	92.43	ug/l	98
18) Methyl Acetate	2.752	43	23690	7.42	ug/l	97
19) Methyl tert-butyl Ether	3.172	73	16710	1.87	ug/l	99
20) Methylene Chloride	2.831	84	1516	0.47	ug/l	95
22) Diisopropyl ether	3.757	45	118101	13.63	ug/l #	1
23) Vinyl Acetate	3.751	43	8836	1.20	ug/l #	73
25) 2-Butanone	4.641	43	33726	16.19	ug/l	99
29) Tetrahydrofuran	5.111	42	990	0.76	ug/l #	70
36) 1,1-Dichloropropene	5.623	75	18465	4.69	ug/l #	48
37) Ethyl Acetate	4.641	43	33726	8.24	ug/l #	65
38) Carbon Tetrachloride	5.629	117	22974	6.13	ug/l #	17
40) Benzene	6.111	78	65917	5.38	ug/l	100
42) 1,2-Dichloroethane	6.147	62	1334	0.32	ug/l #	73
43) Isopropyl Acetate	6.403	43	2044	0.32	ug/l #	57
48) Methyl methacrylate	7.738	41	6846	2.16	ug/l #	27
49) 1,4-Dioxane	7.732	88	83	1.12	ug/l #	1
51) 4-Methyl-2-Pentanone	8.622	43	3473	0.87	ug/l #	78
52) Toluene	8.763	92	142608	19.06	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.379	63	570	0.24	ug/l #	81
59) 2-Hexanone	9.470	43	650	0.21	ug/l	97
67) Ethyl Benzene	10.232	91	156030	10.95	ug/l	100
68) m/p-Xylenes	10.342	106	477597	89.78	ug/l	100
69) o-Xylene	10.683	106	248921	48.62	ug/l	97
70) Styrene	10.683	104	13029	1.51	ug/l #	1
73) Isopropylbenzene	11.000	105	7808	0.61	ug/l	97
76) 1,2,3-Trichloropropane	11.122	75	88744	20.26	ug/l #	39
78) n-propylbenzene	11.341	91	7389	0.50	ug/l	94
79) 2-Chlorotoluene	11.415	91	7278	0.79	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.488	105	21414	1.97	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.122	75	88744	60.10	ug/l #	12
82) 4-Chlorotoluene	11.488	91	2553	0.24	ug/l #	45

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 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

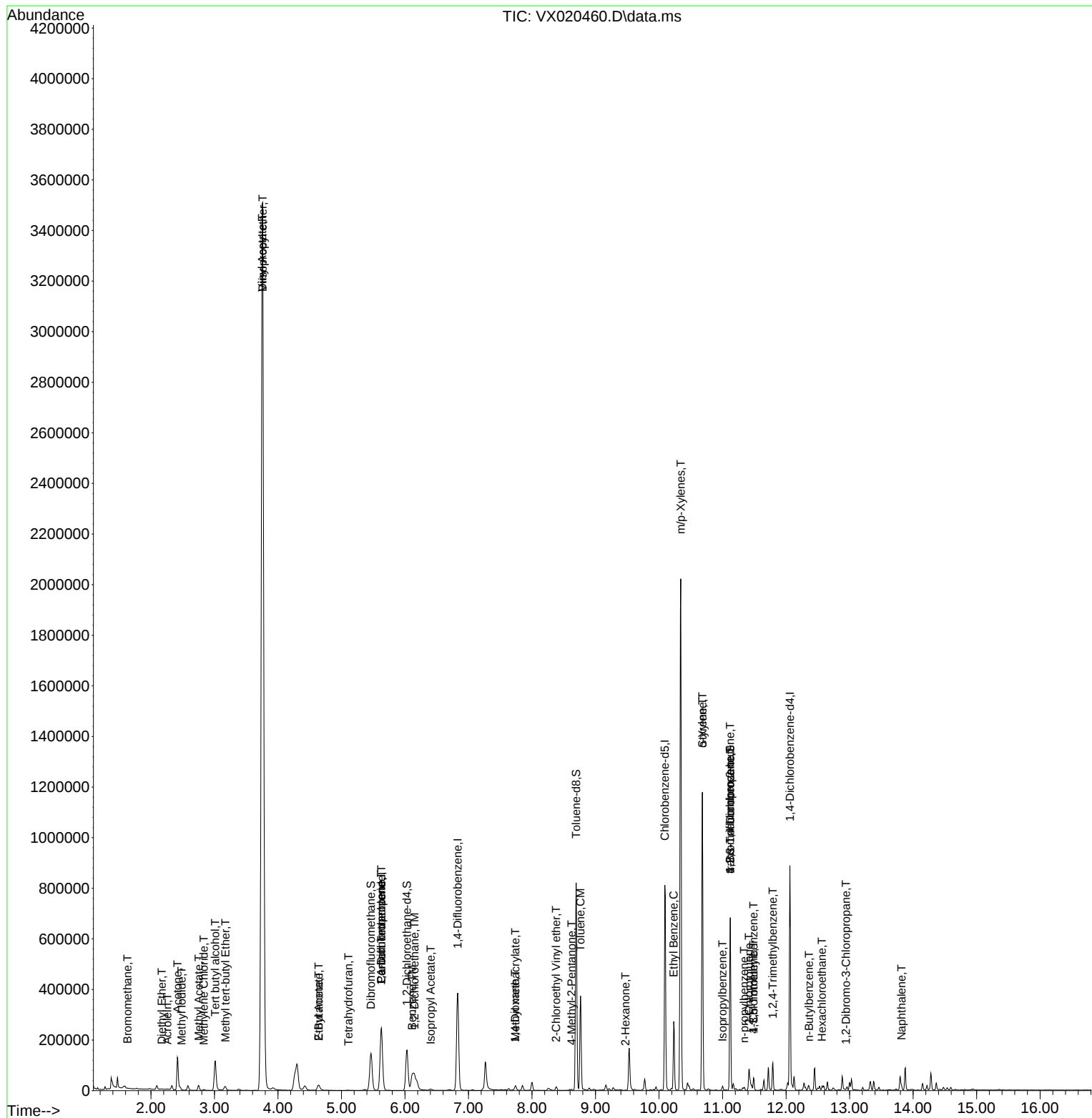
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.793	105	48482	4.39	ug/l	100
89) n-Butylbenzene	12.360	91	2807	0.29	ug/l #	24
90) Hexachloroethane	12.567	117	758	0.40	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.945	75	265	0.27	ug/l #	1
95) Naphthalene	13.817	128	10581	0.86	ug/l	98

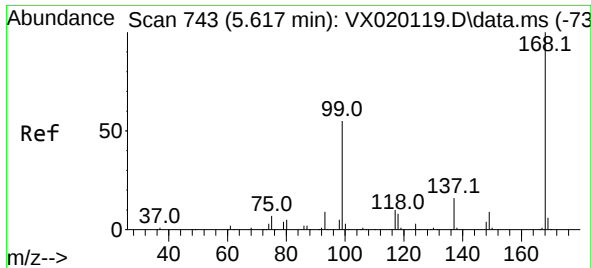
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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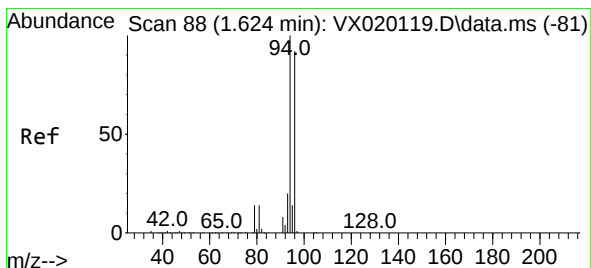
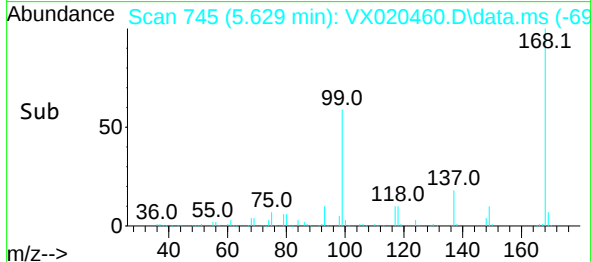
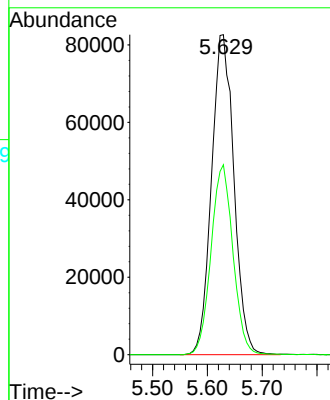
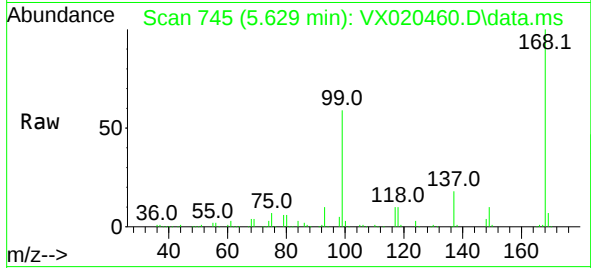




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

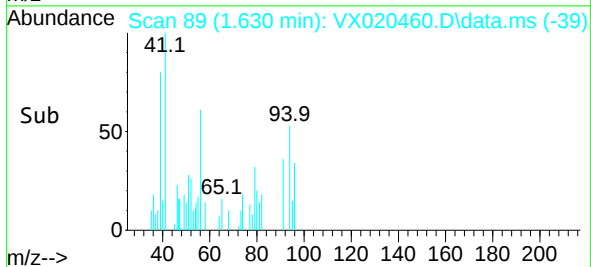
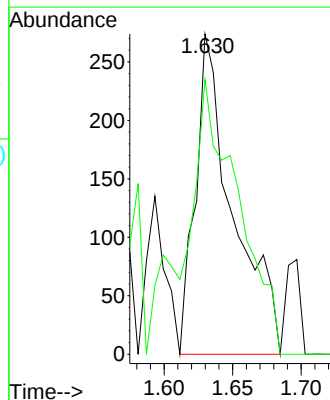
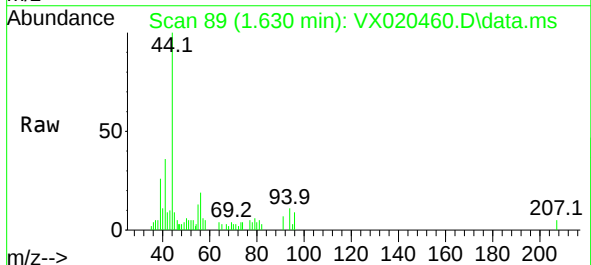
Instrument :
MSVOA_X
ClientSampled :

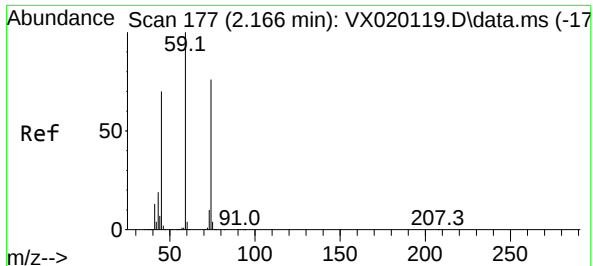
Tgt Ion:168 Resp: 234227
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6



#5
Bromomethane
Concen: 0.51 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 94 Resp: 520
Ion Ratio Lower Upper
94 100
96 85.8 76.4 114.6

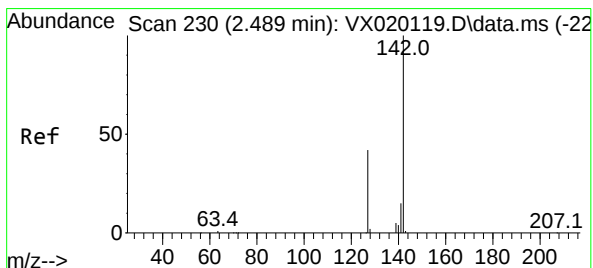
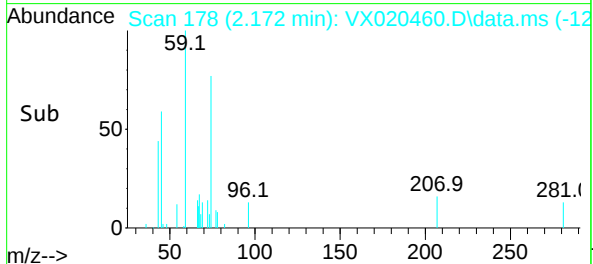
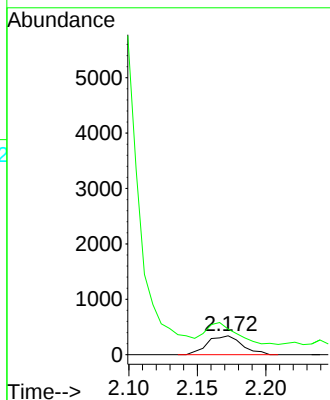
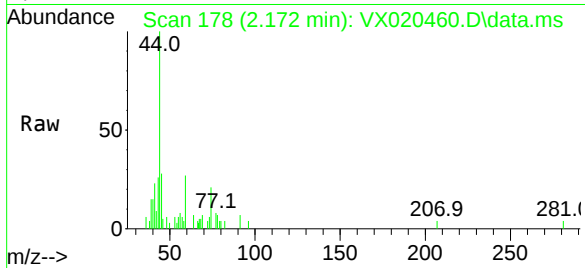




#8
Diethyl Ether
Concen: 0.33 ug/l
RT: 2.172 min Scan# 178
Delta R.T. 0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

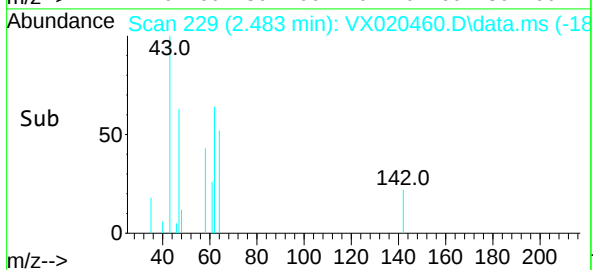
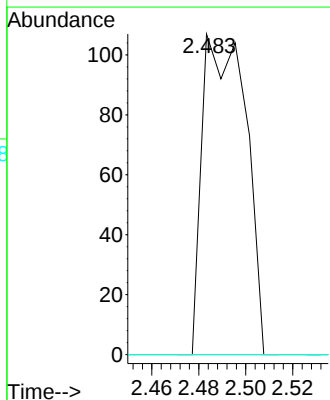
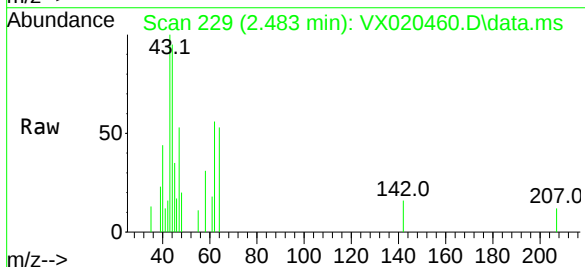
Instrument :
MSVOA_X
ClientSampleId :

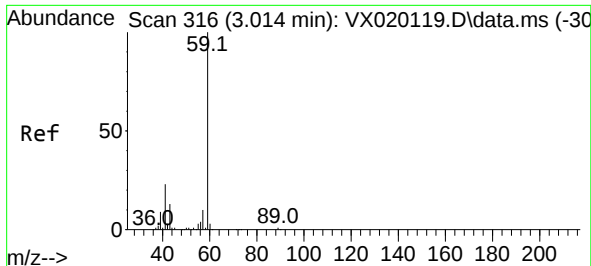
Tgt Ion: 74 Resp: 597
Ion Ratio Lower Upper
74 100
45 106.2 44.5 133.5



#10
Methyl Iodide
Concen: 3.33 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 142 Resp: 138
Ion Ratio Lower Upper
142 100
127 0.0 33.3 49.9#
141 0.0 11.4 17.0#



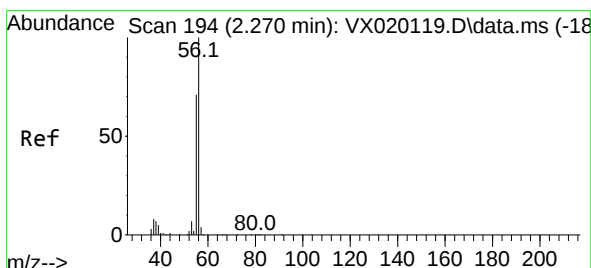
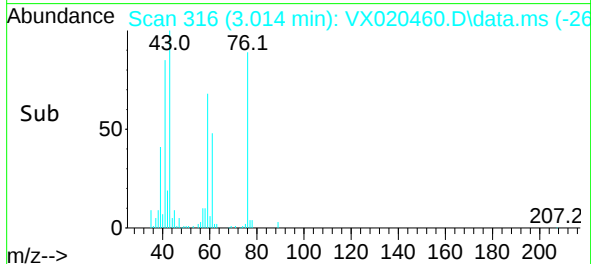
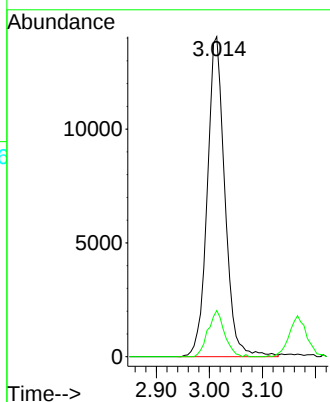
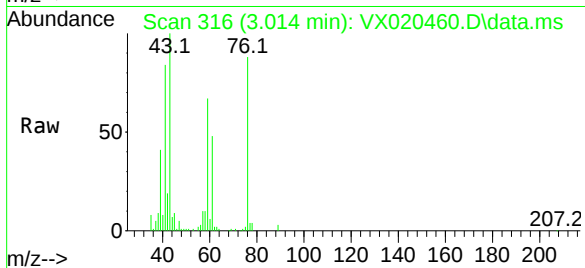


#11

Tert butyl alcohol
Concen: 46.02 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Instrument :
MSVOA_X
ClientSampled :

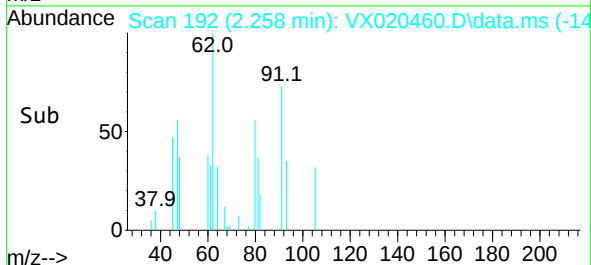
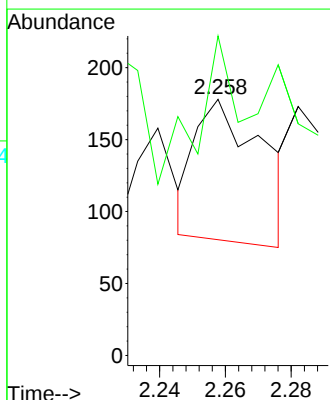
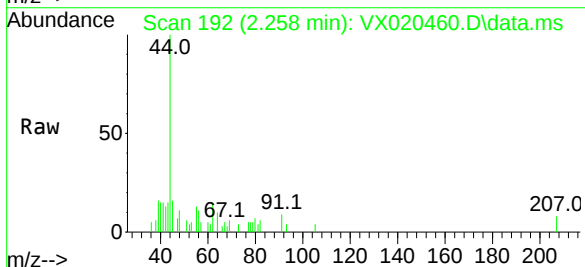
Tgt Ion: 59 Resp: 32356
Ion Ratio Lower Upper
59 100
57 13.5 7.8 11.8#

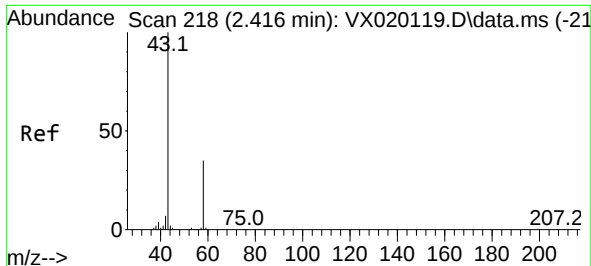


#13

Acrolein
Concen: 0.31 ug/l
RT: 2.258 min Scan# 192
Delta R.T. -0.012 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 56 Resp: 138
Ion Ratio Lower Upper
56 100
55 34.8 56.4 84.6#

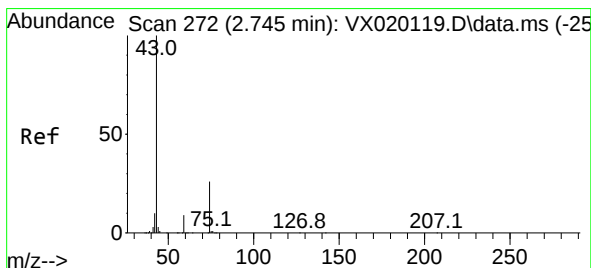
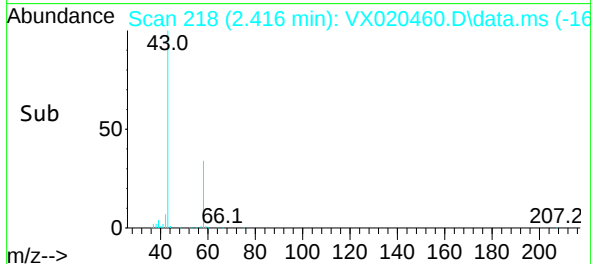
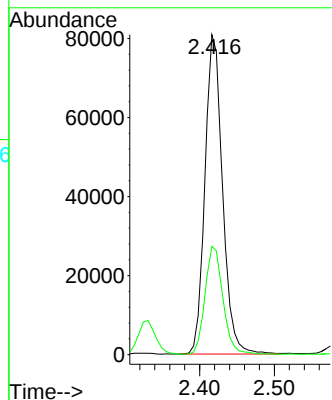
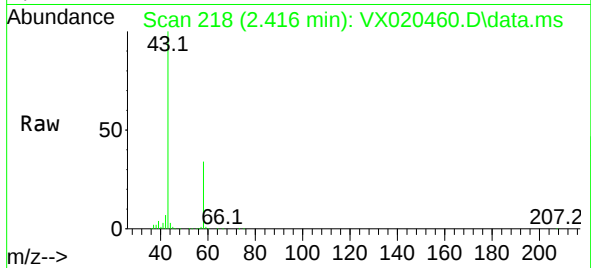




#16
Acetone
Concen: 92.43 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

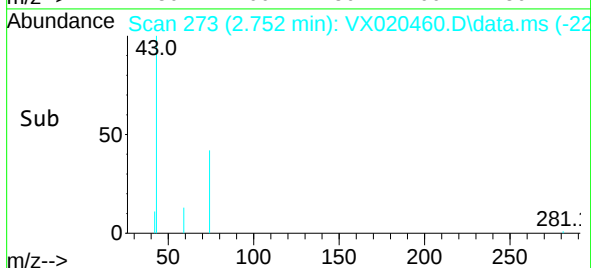
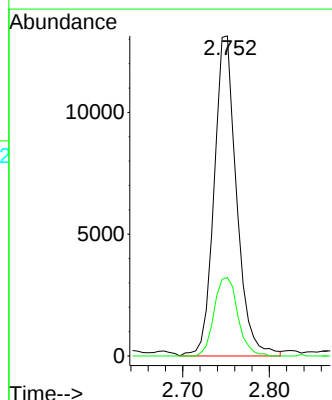
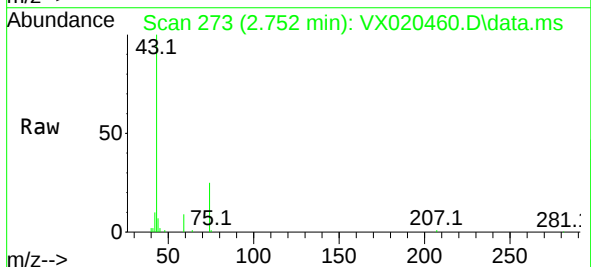
Instrument :
MSVOA_X
ClientSampled :

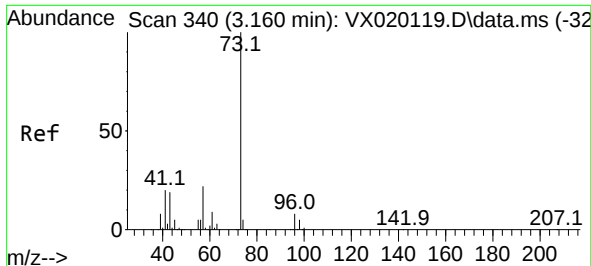
Tgt Ion: 43 Resp: 132336
Ion Ratio Lower Upper
43 100
58 33.7 27.8 41.8



#18
Methyl Acetate
Concen: 7.42 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.007 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

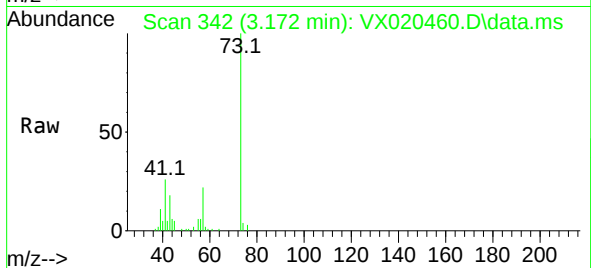
Tgt Ion: 43 Resp: 23690
Ion Ratio Lower Upper
43 100
74 25.7 21.9 32.9



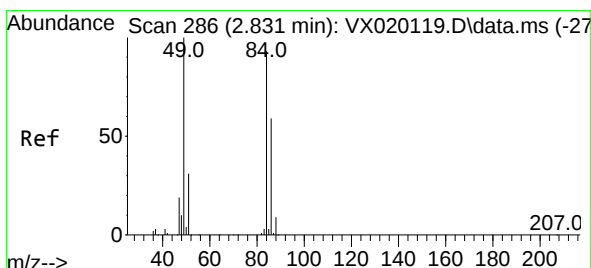
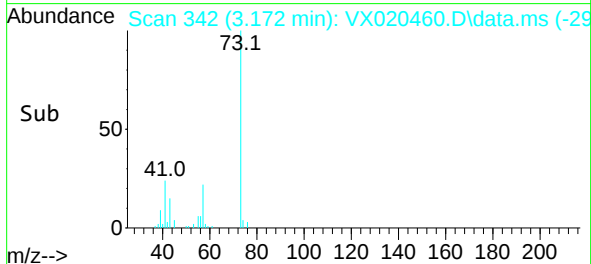
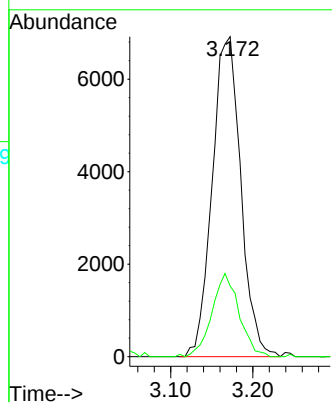


#19
Methyl tert-butyl Ether
Concen: 1.87 ug/l
RT: 3.172 min Scan# 342
Delta R.T. 0.012 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Instrument :
MSVOA_X
ClientSampled :

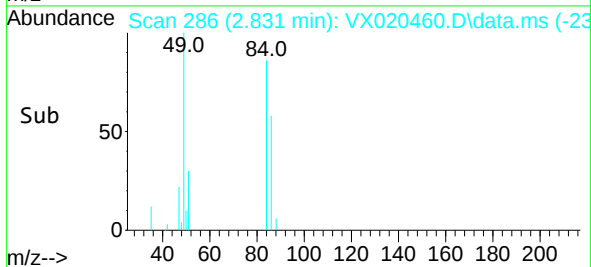
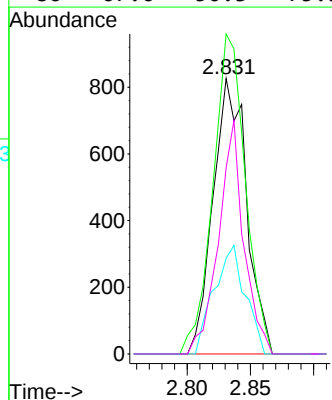
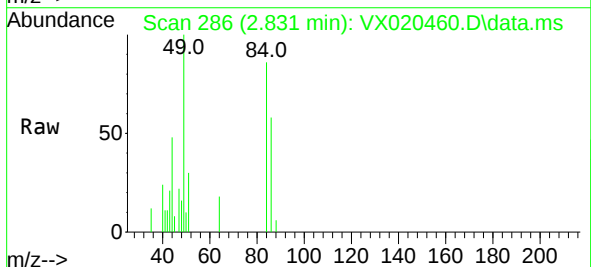


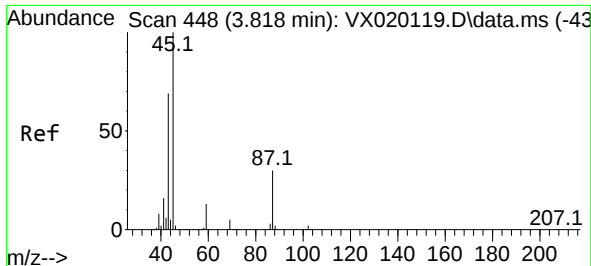
Tgt Ion: 73 Resp: 16710
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 0.47 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

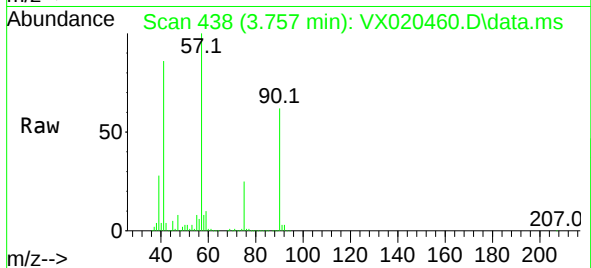
Tgt Ion: 84 Resp: 1516
Ion Ratio Lower Upper
84 100
49 116.2 88.6 132.8
51 34.7 27.0 40.6
86 67.6 50.3 75.5



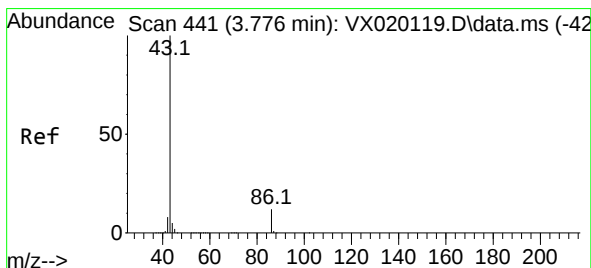
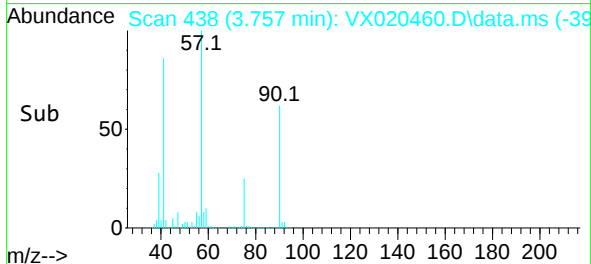
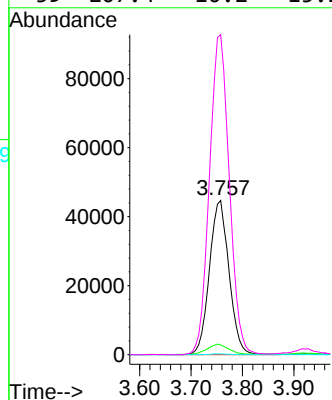


#22
Diisopropyl ether
Concen: 13.63 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.061 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Instrument :
MSVOA_X
ClientSampled :

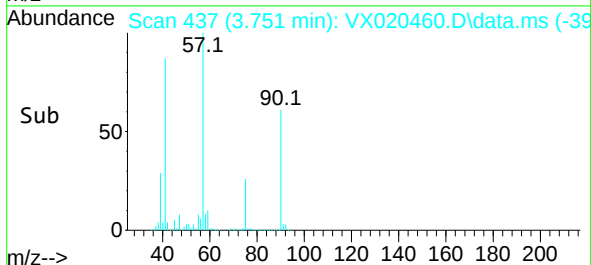
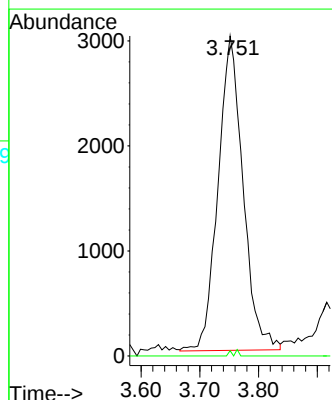
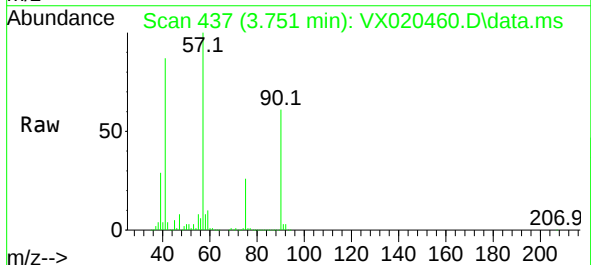


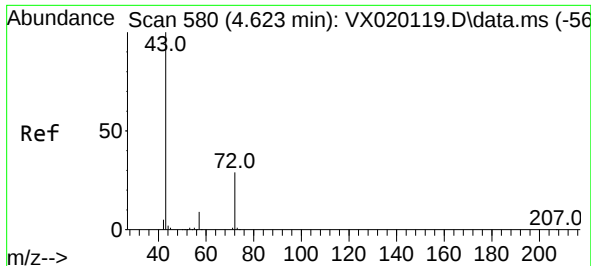
Tgt Ion: 45 Resp: 118101
Ion Ratio Lower Upper
45 100
43 6.1 58.0 87.0#
87 0.6 25.4 38.0#
59 207.4 10.2 15.2#



#23
Vinyl Acetate
Concen: 1.20 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.025 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 43 Resp: 8836
Ion Ratio Lower Upper
43 100
86 1.7 9.9 14.9#

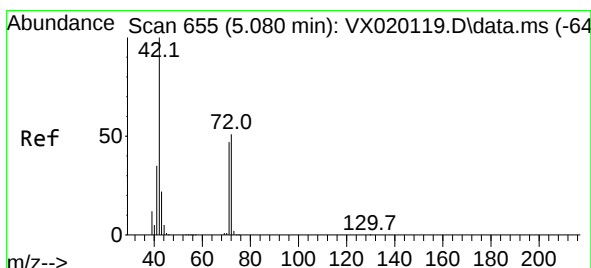
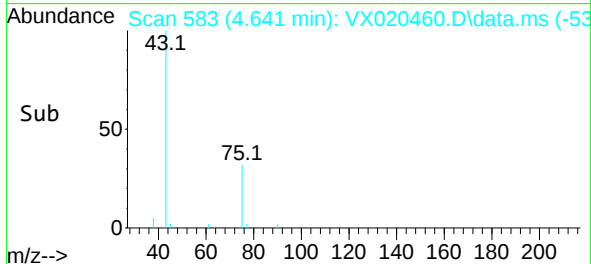
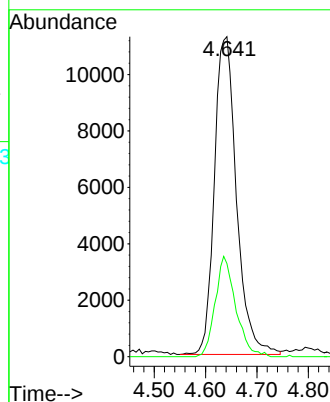
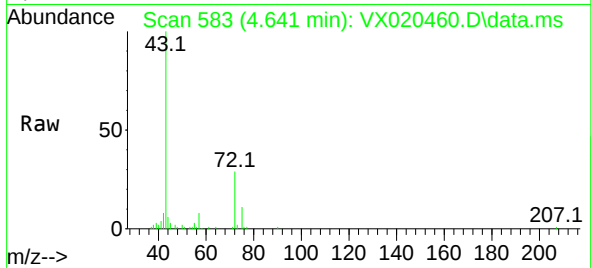




#25
2-Butanone
Concen: 16.19 ug/l
RT: 4.641 min Scan# 583
Delta R.T. 0.018 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

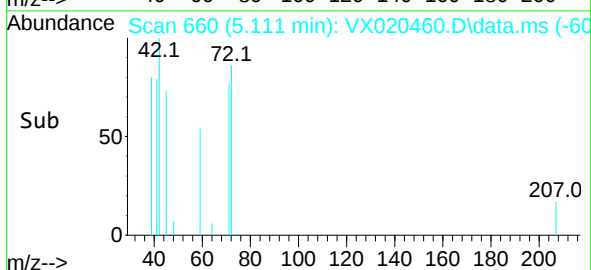
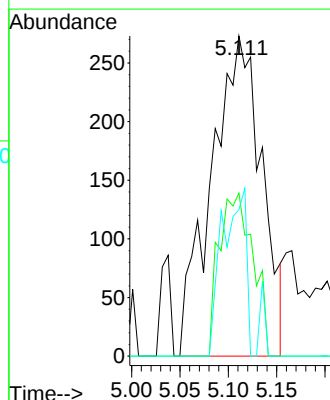
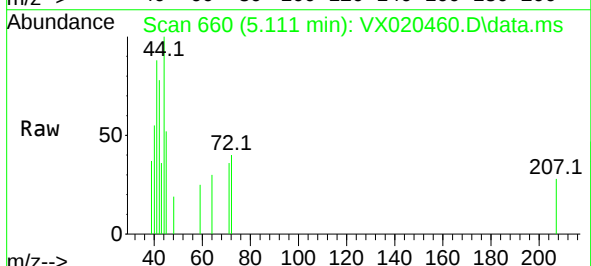
Instrument :
MSVOA_X
ClientSampled :

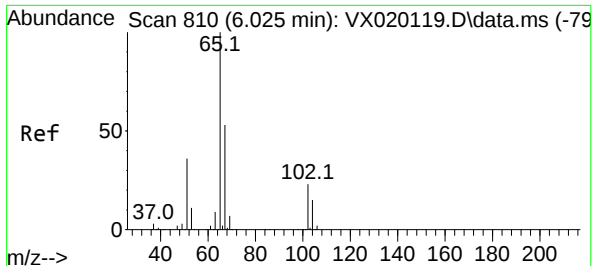
Tgt Ion: 43 Resp: 33726
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.76 ug/l
RT: 5.111 min Scan# 660
Delta R.T. 0.031 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 42 Resp: 990
Ion Ratio Lower Upper
42 100
72 34.2 41.7 62.5#
71 24.5 38.4 57.6#





#33

1,2-Dichloroethane-d4

Concen: 48.99 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020460.D

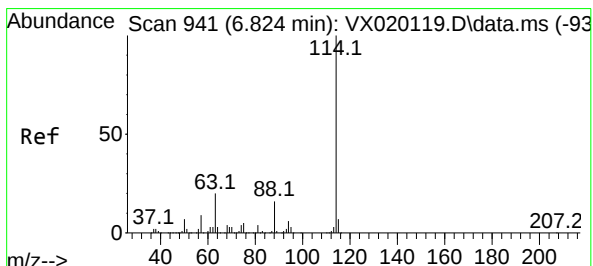
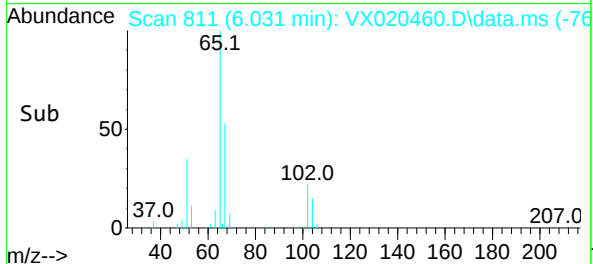
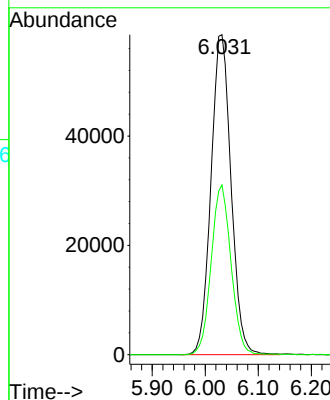
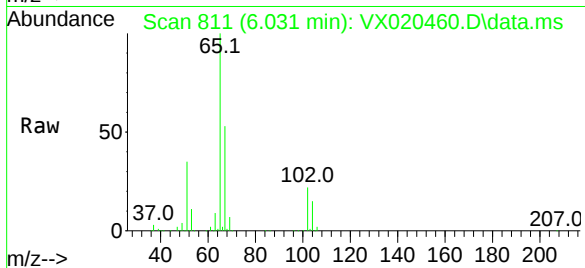
Acq: 30 Dec 2020 16:54

Tgt Ion: 65 Resp: 153805

Ion Ratio Lower Upper

65 100

67 52.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020460.D

Acq: 30 Dec 2020 16:54

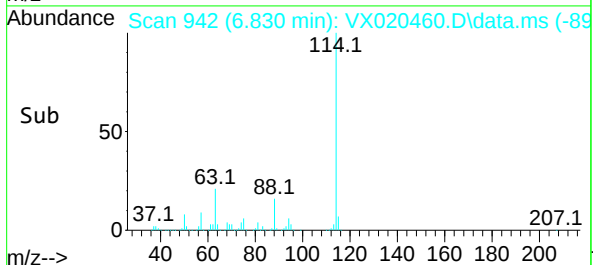
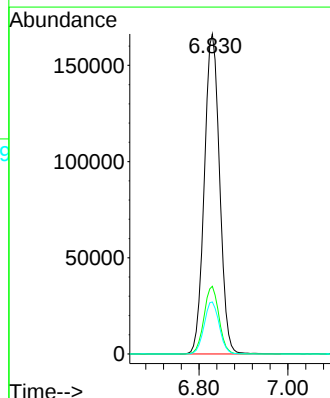
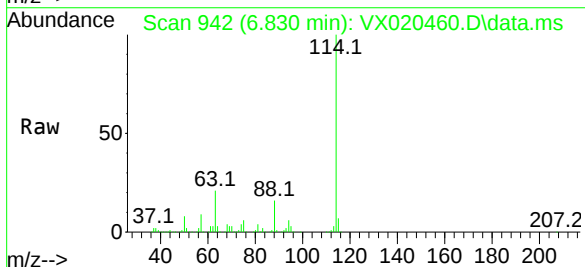
Tgt Ion: 114 Resp: 398452

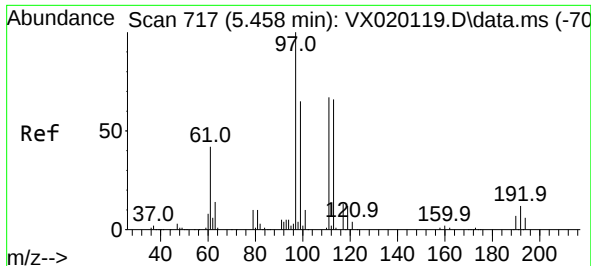
Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.8

88 16.3 0.0 32.8

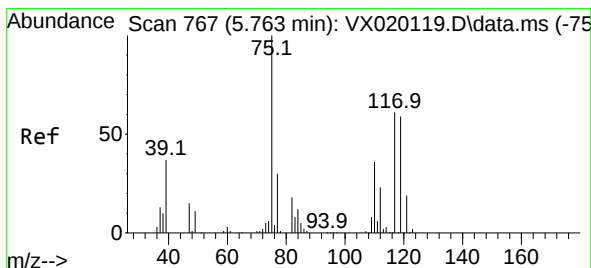
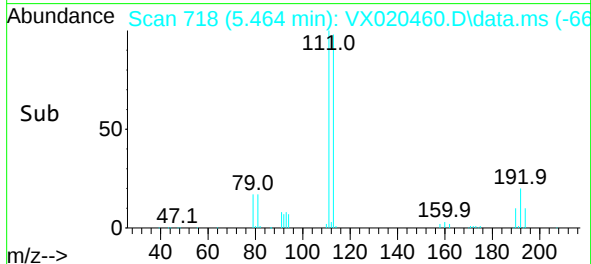
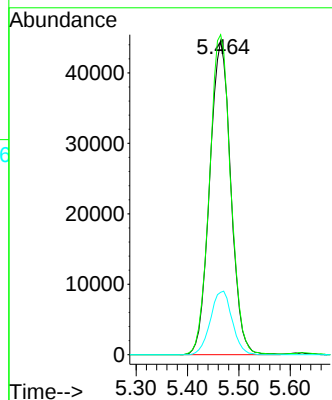
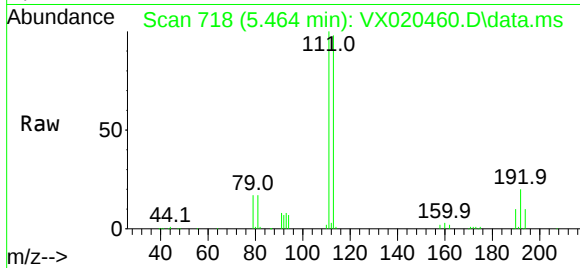




#35
Dibromofluoromethane
Concen: 49.83 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

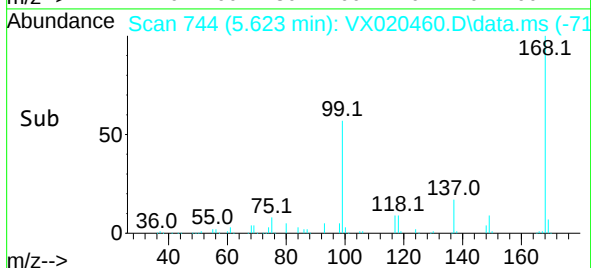
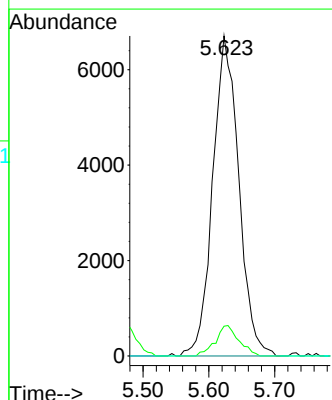
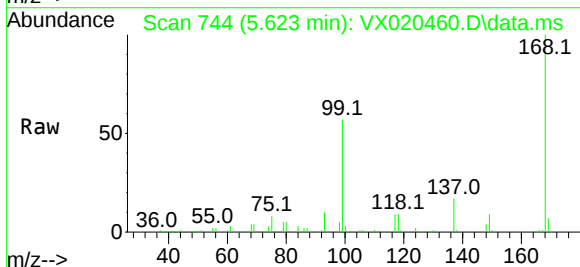
Instrument :
MSVOA_X
ClientSampleId :

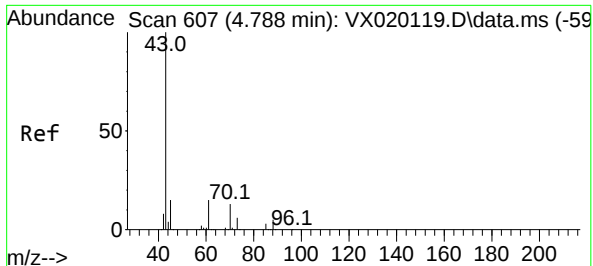
Tgt Ion:113 Resp: 127004
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 20.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 4.69 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.140 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 75 Resp: 18465
Ion Ratio Lower Upper
75 100
110 8.6 18.1 54.4#
77 0.0 25.3 37.9#





#37

Ethyl Acetate

Concen: 8.24 ug/l

RT: 4.641 min Scan# 583

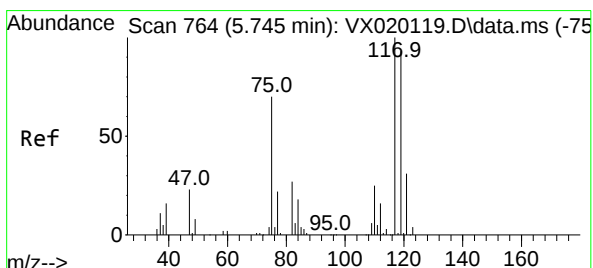
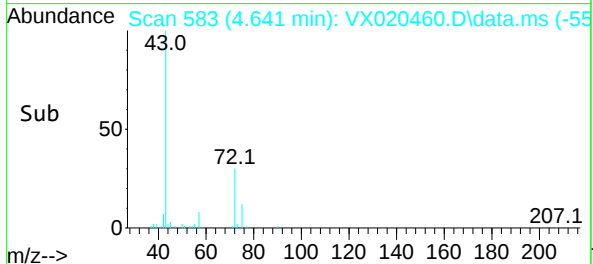
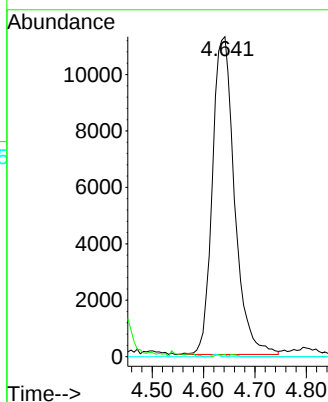
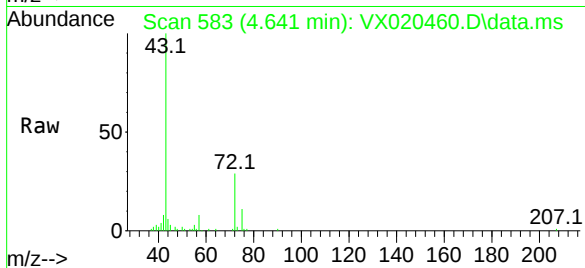
Delta R.T. -0.147 min

Lab File: VX020460.D

Acq: 30 Dec 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43	Resp: 33726
Ion Ratio	Lower Upper
43 100	
61 0.3	12.8 19.2#
70 0.2	10.5 15.7#



#38

Carbon Tetrachloride

Concen: 6.13 ug/l

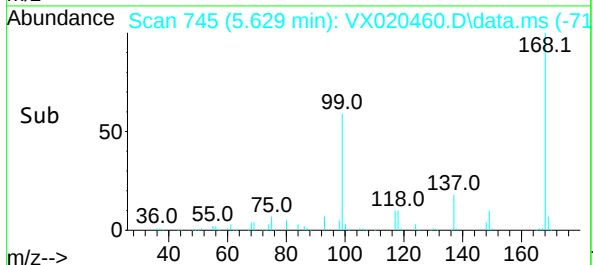
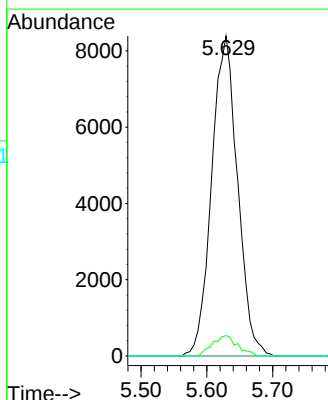
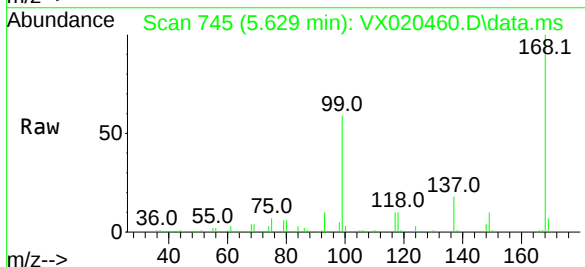
RT: 5.629 min Scan# 745

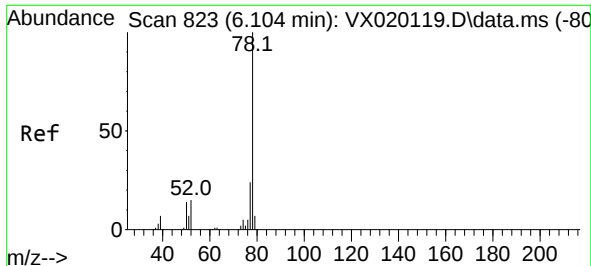
Delta R.T. -0.116 min

Lab File: VX020460.D

Acq: 30 Dec 2020 16:54

Tgt Ion: 117	Resp: 22974
Ion Ratio	Lower Upper
117 100	
119 6.4	76.2 114.2#
121 0.0	24.8 37.2#

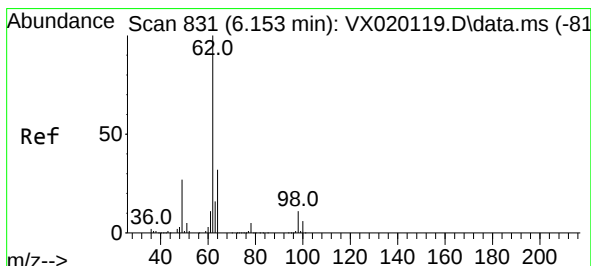
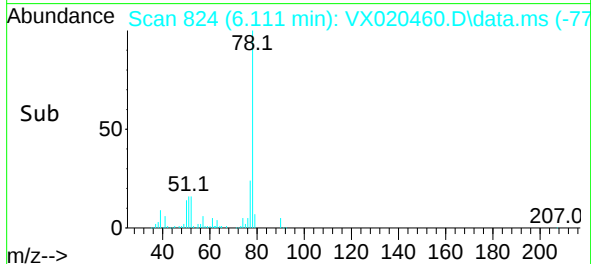
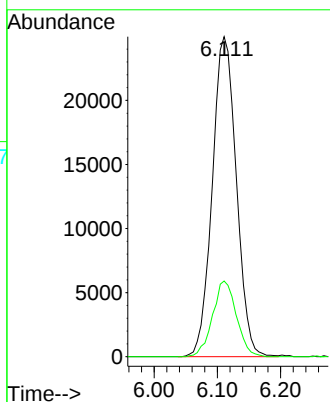
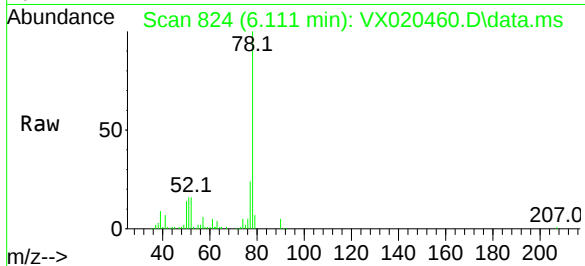




#40
Benzene
Concen: 5.38 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

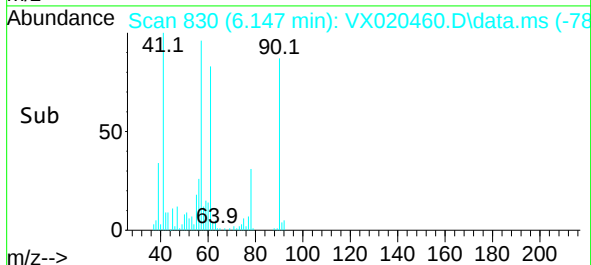
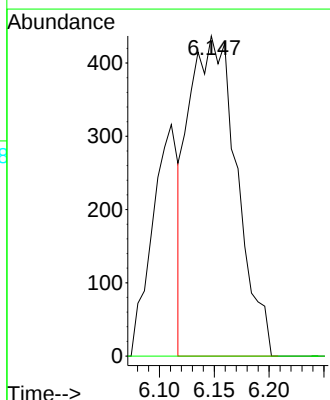
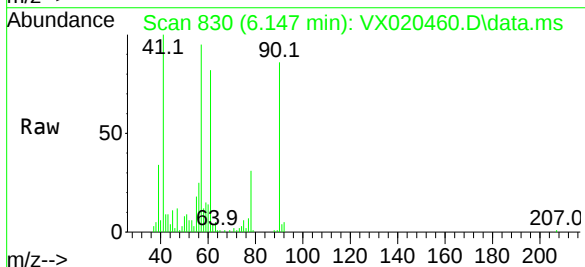
Instrument :
MSVOA_X
ClientSampled :

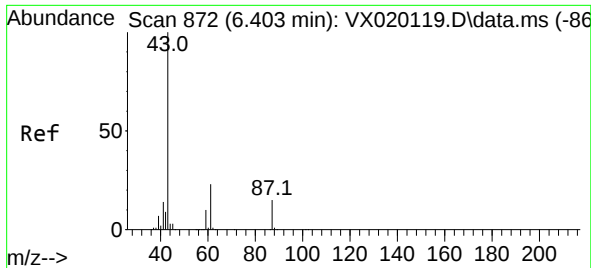
Tgt Ion: 78 Resp: 65917
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.32 ug/l
RT: 6.147 min Scan# 830
Delta R.T. -0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 62 Resp: 1334
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.2

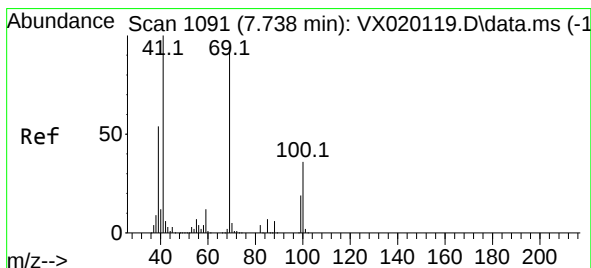
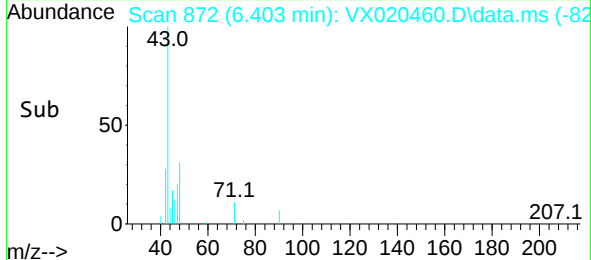
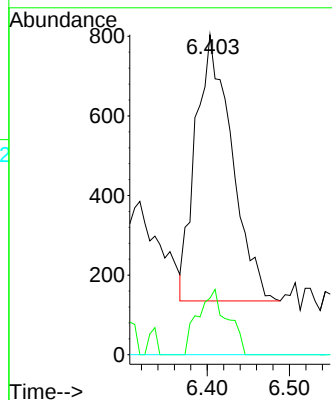
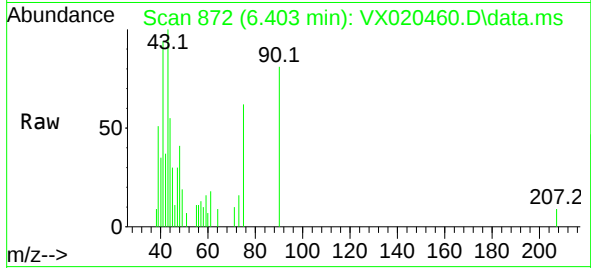




#43
Isopropyl Acetate
Concen: 0.32 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

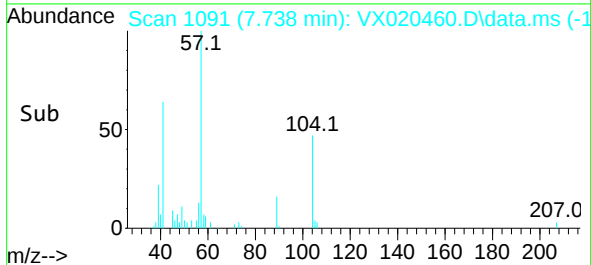
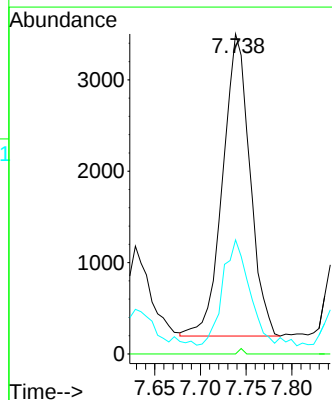
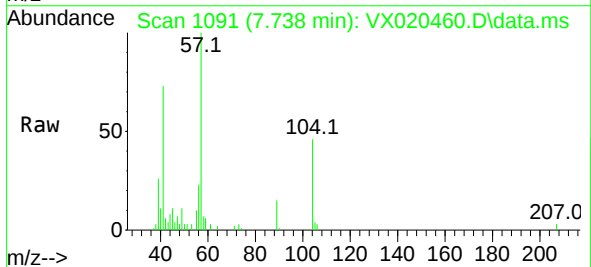
Instrument :
MSVOA_X
ClientSampleId :

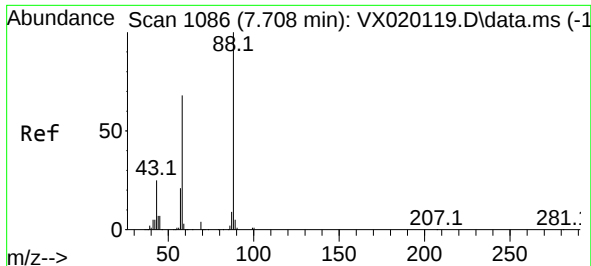
Tgt Ion: 43	Resp: 2044
Ion Ratio	Lower Upper
43 100	
61 0.0	18.2 27.4#
87 0.0	12.5 18.7#



#48
Methyl methacrylate
Concen: 2.16 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 41	Resp: 6846
Ion Ratio	Lower Upper
41 100	
69 0.3	76.0 114.0#
39 33.9	44.6 67.0#

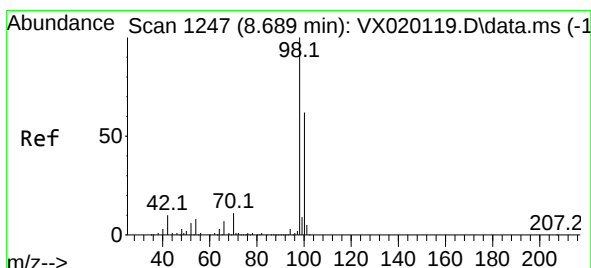
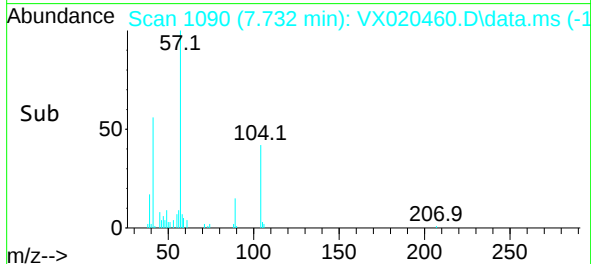
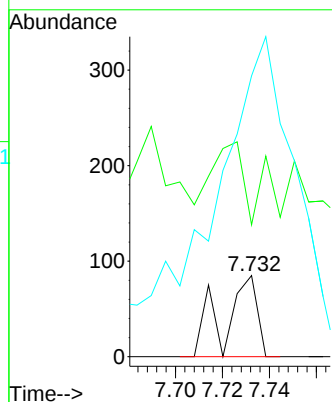
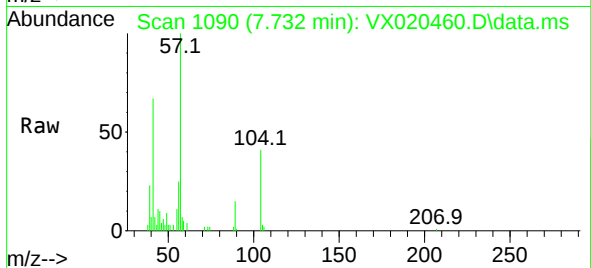




#49
1,4-Dioxane
Concen: 1.12 ug/l
RT: 7.732 min Scan# 1090
Delta R.T. 0.024 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

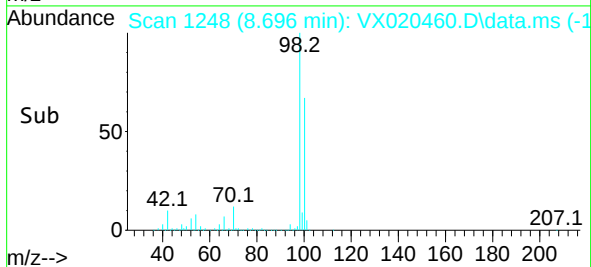
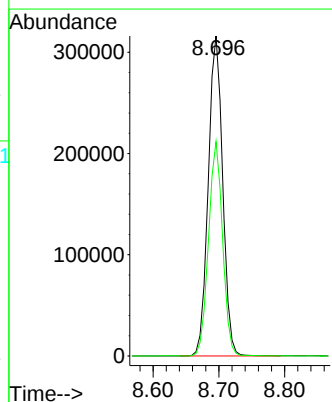
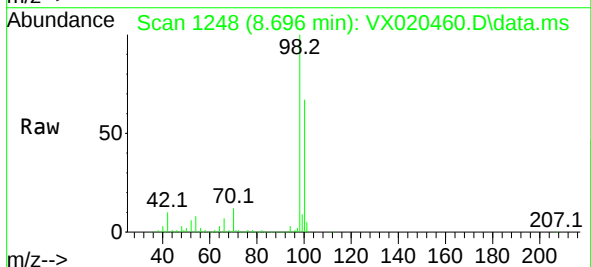
Instrument :
MSVOA_X
ClientSampleId :

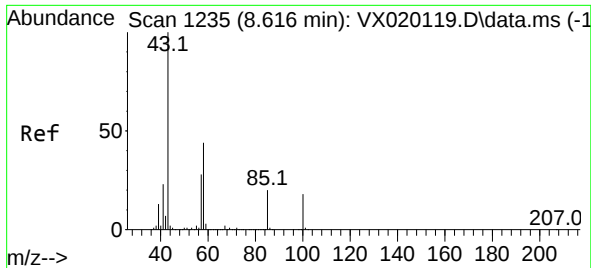
Tgt Ion: 88 Resp: 83
Ion Ratio Lower Upper
88 100
43 0.0 23.2 34.8#
58 972.3 55.0 82.4#



#50
Toluene-d8
Concen: 49.16 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 98 Resp: 482347
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9

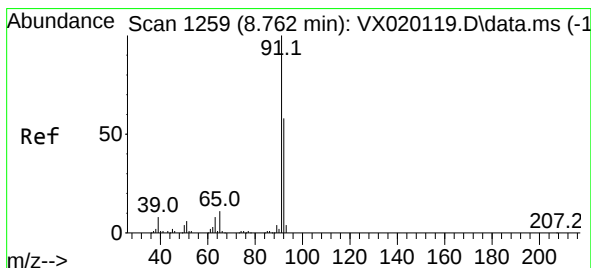
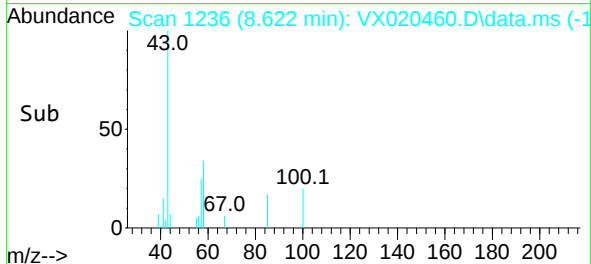
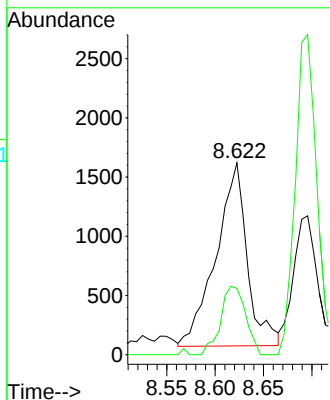
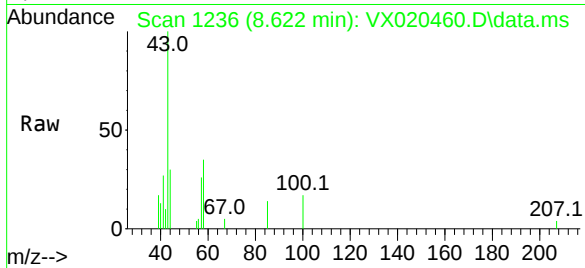




#51
4-Methyl-2-Pentanone
Concen: 0.87 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

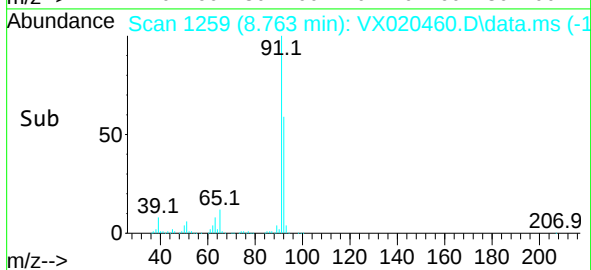
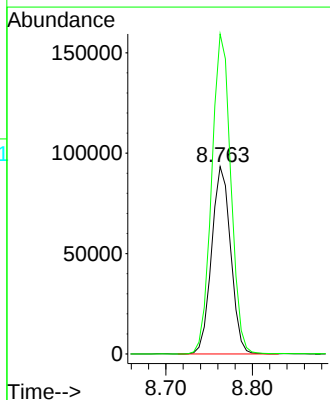
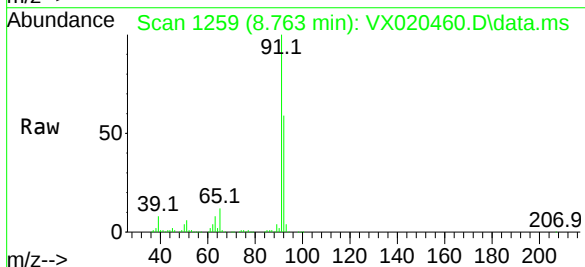
Instrument :
MSVOA_X
ClientSampled :

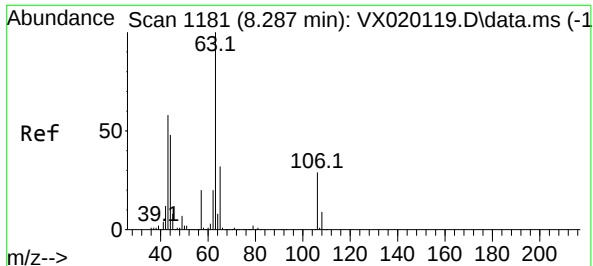
Tgt Ion: 43 Resp: 3473
Ion Ratio Lower Upper
43 100
58 29.9 35.4 53.0#



#52
Toluene
Concen: 19.06 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 92 Resp: 142608
Ion Ratio Lower Upper
92 100
91 171.5 137.1 205.7

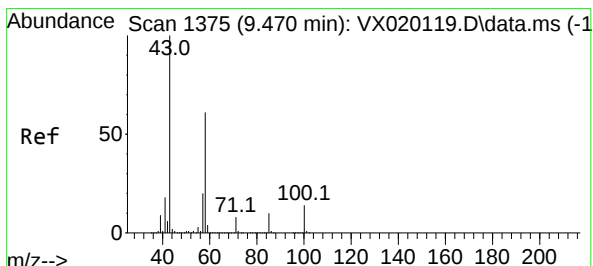
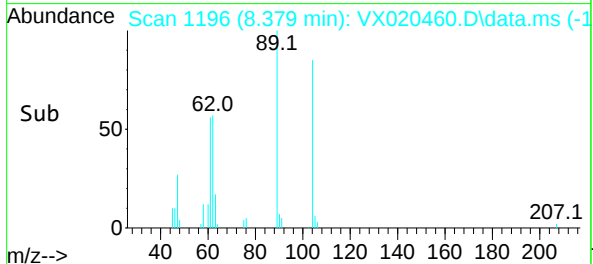
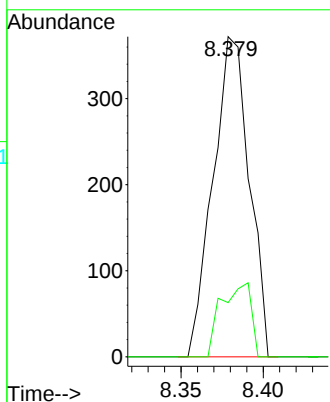
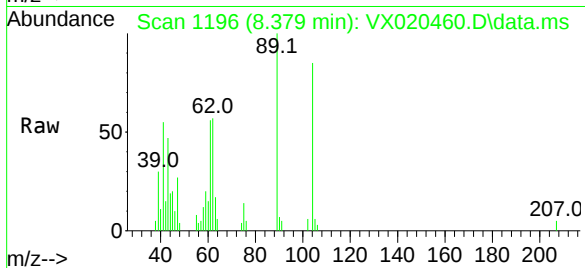




#58
2-Chloroethyl Vinyl ether
Concen: 0.24 ug/l
RT: 8.379 min Scan# 1196
Delta R.T. 0.092 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

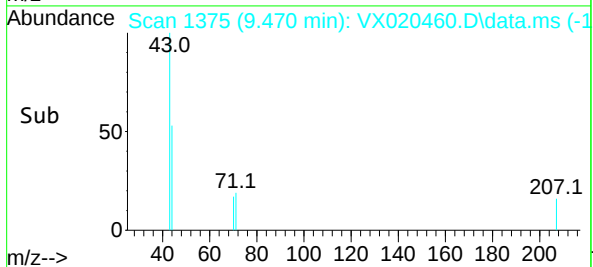
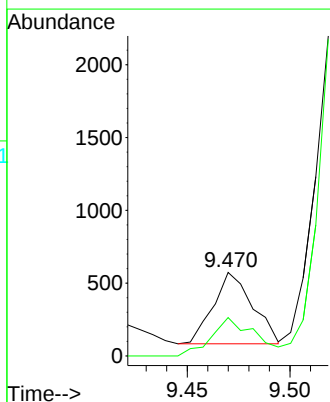
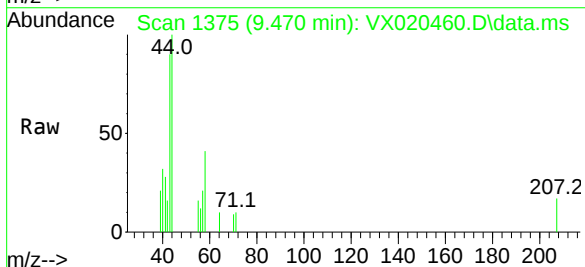
Instrument :
MSVOA_X
ClientSampled :

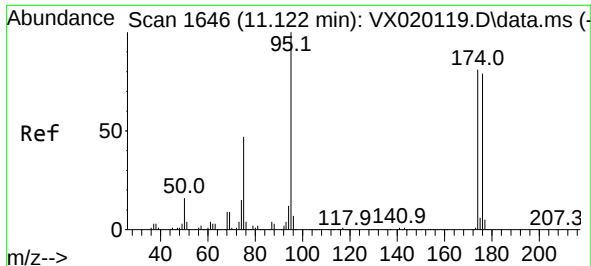
Tgt Ion: 63 Resp: 570
Ion Ratio Lower Upper
63 100
106 18.9 23.5 35.3#



#59
2-Hexanone
Concen: 0.21 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 43 Resp: 650
Ion Ratio Lower Upper
43 100
58 59.4 30.9 92.8

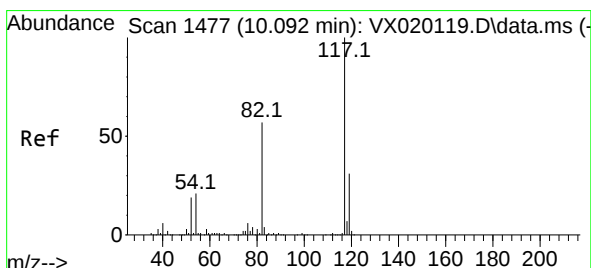
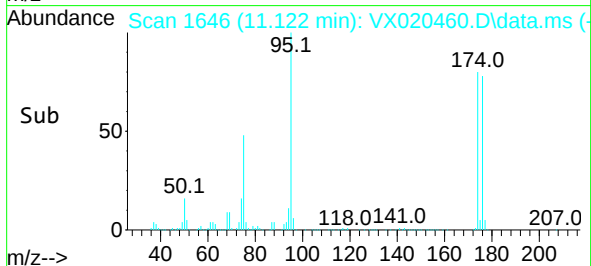
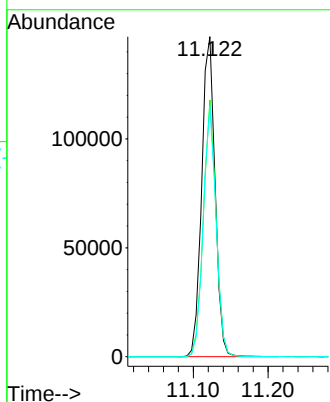
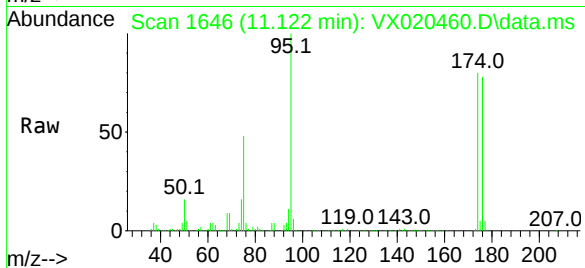




#62
4-Bromofluorobenzene
Concen: 48.45 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

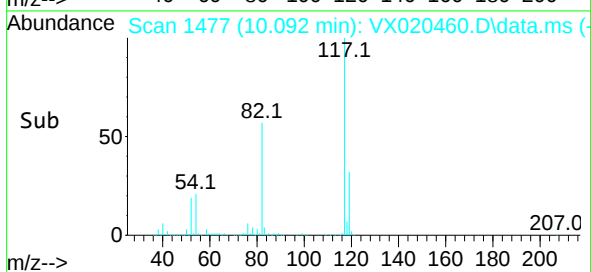
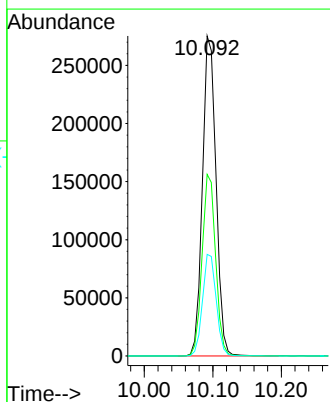
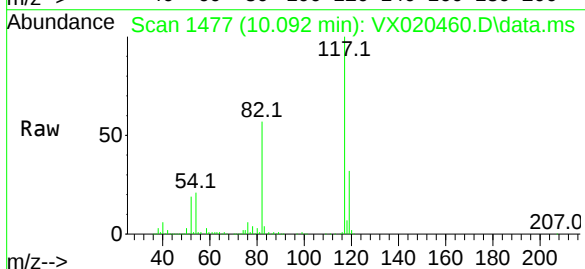
Instrument :
MSVOA_X
ClientSampleId :

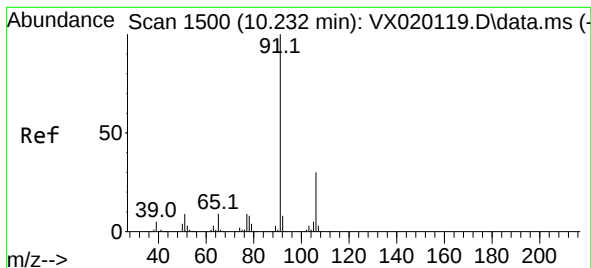
Tgt Ion: 95 Resp: 181951
Ion Ratio Lower Upper
95 100
174 76.5 0.0 154.6
176 75.6 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 117 Resp: 379959
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 31.7 26.6 39.8

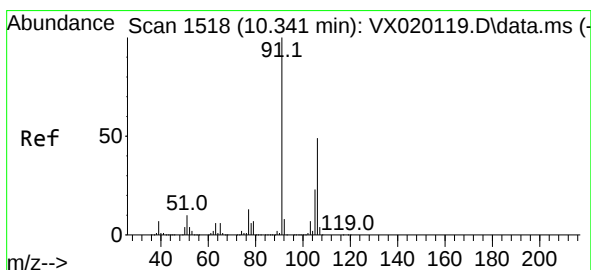
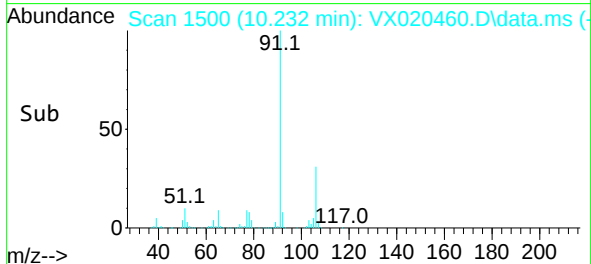
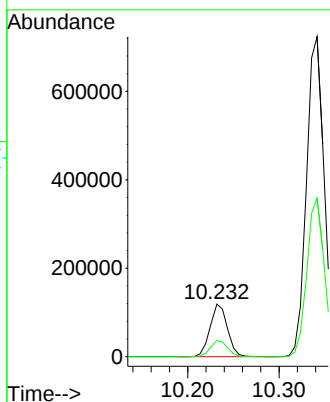
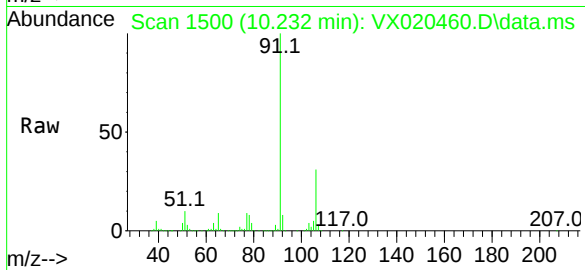




#67
Ethyl Benzene
Concen: 10.95 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

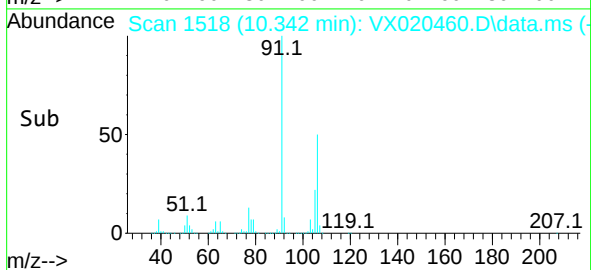
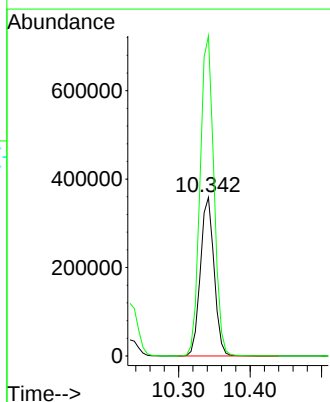
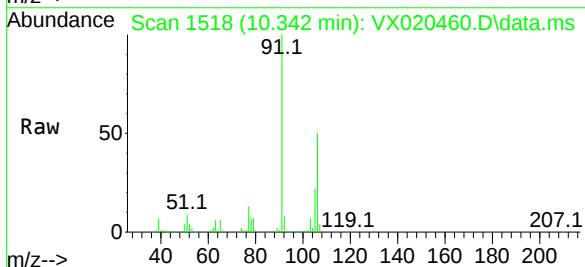
Instrument :
MSVOA_X
ClientSampleId :

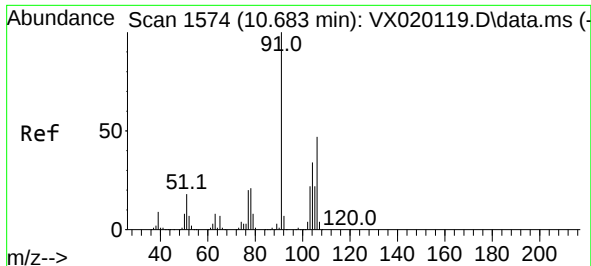
Tgt Ion: 91 Resp: 156030
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0



#68
m/p-Xylenes
Concen: 89.78 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 106 Resp: 477597
Ion Ratio Lower Upper
106 100
91 204.0 162.8 244.2

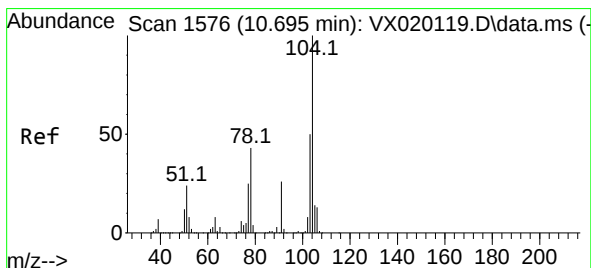
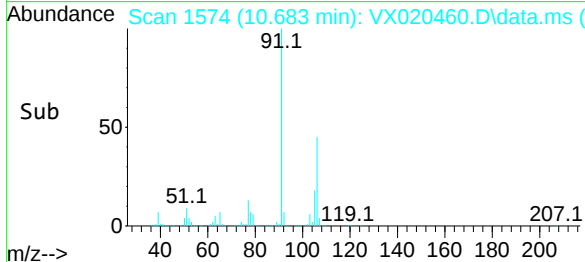
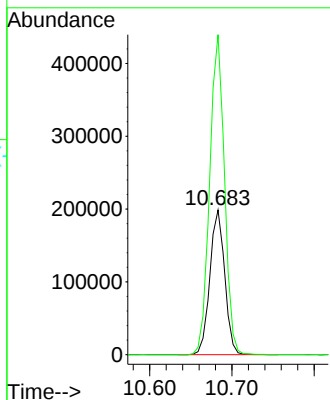
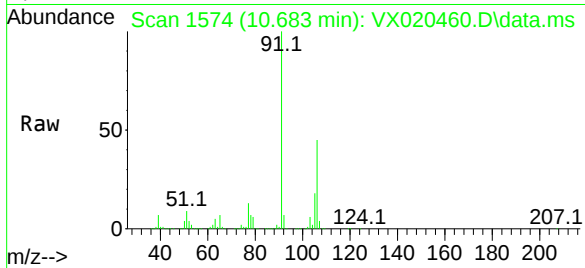




#69
o-Xylene
Concen: 48.62 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

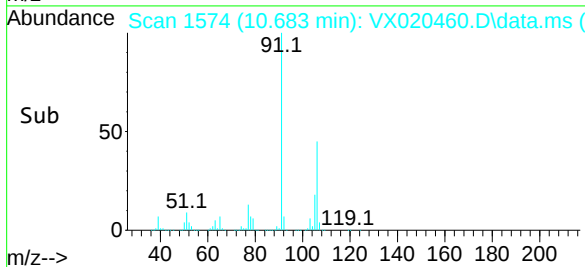
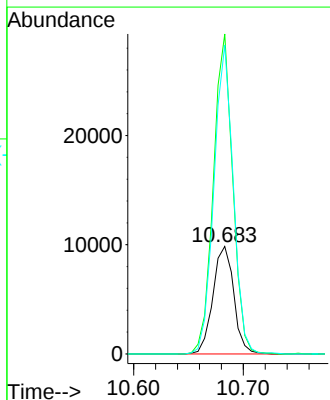
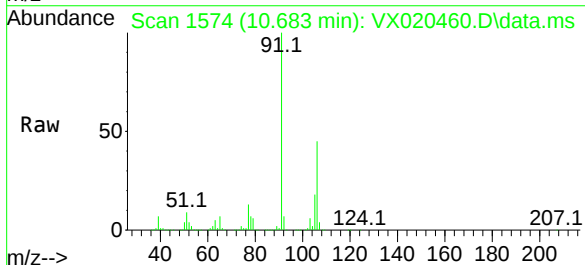
Instrument :
MSVOA_X
ClientSampled :

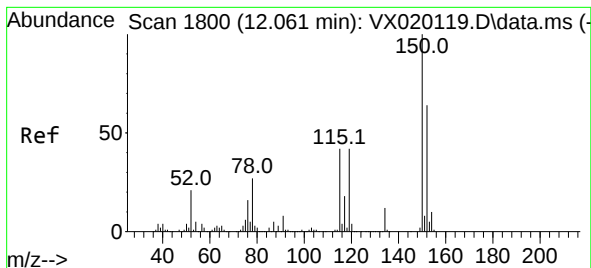
Tgt Ion:106 Resp: 248921
Ion Ratio Lower Upper
106 100
91 221.3 108.1 324.2



#70
Styrene
Concen: 1.51 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.012 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion:104 Resp: 13029
Ion Ratio Lower Upper
104 100
78 276.5 40.0 60.0#
103 266.3 43.4 65.0#

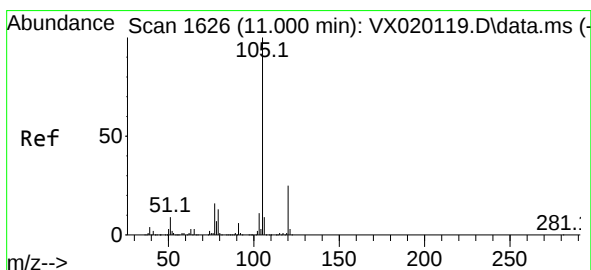
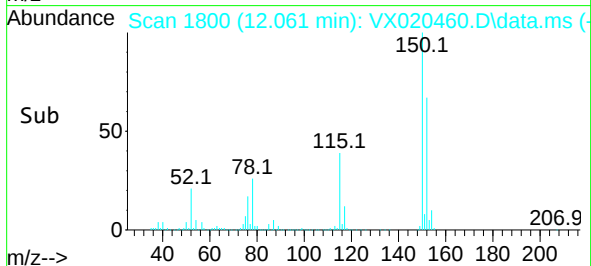
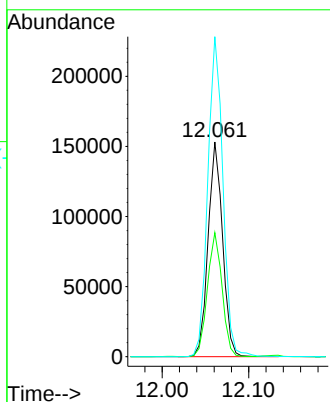
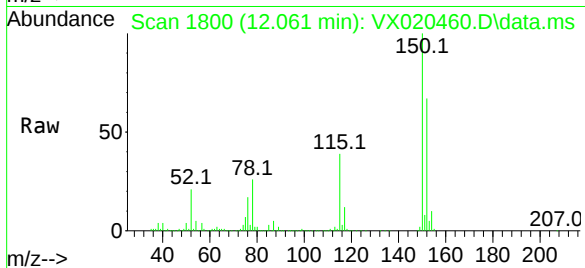




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

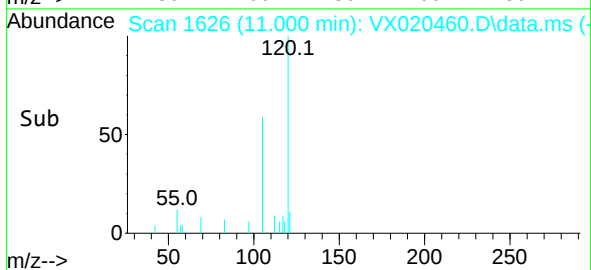
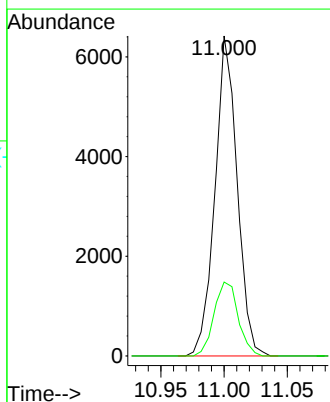
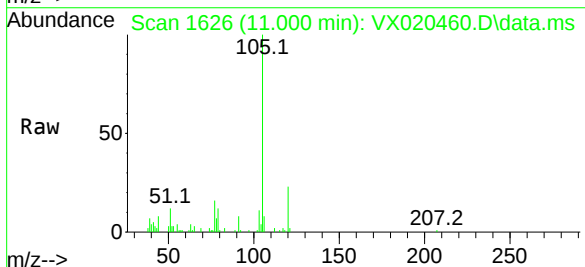
Instrument :
MSVOA_X
ClientSampled :

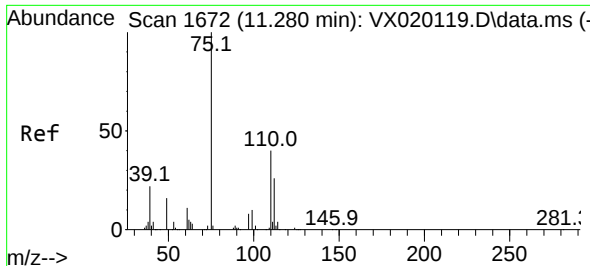
Tgt Ion:152 Resp: 177844
Ion Ratio Lower Upper
152 100
115 58.2 41.1 123.3
150 155.7 0.0 349.0



#73
Isopropylbenzene
Concen: 0.61 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion:105 Resp: 7808
Ion Ratio Lower Upper
105 100
120 25.1 13.2 39.6

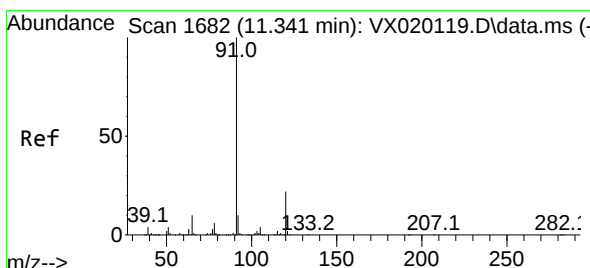
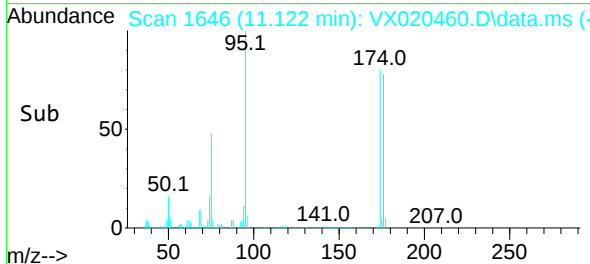
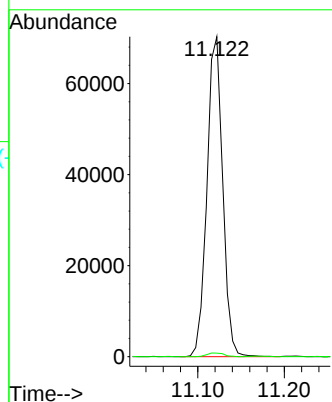
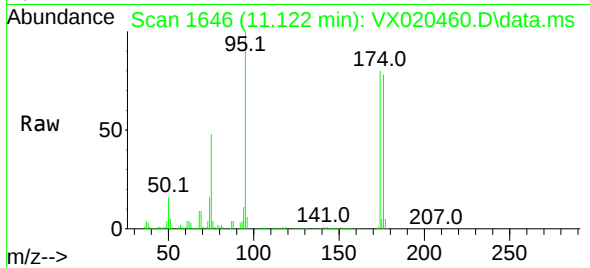




#76
1,2,3-Trichloropropane
Concen: 20.26 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.158 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

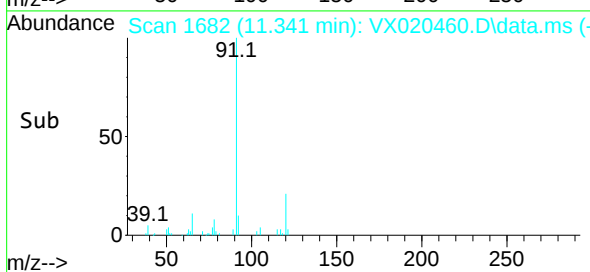
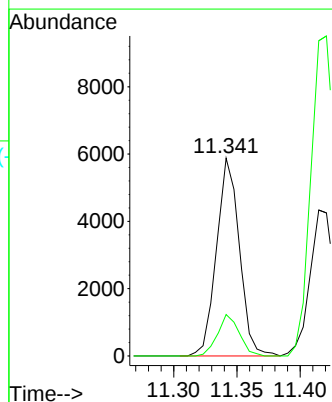
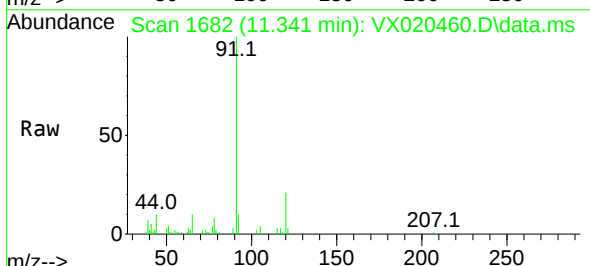
Instrument :
MSVOA_X
ClientSampled :

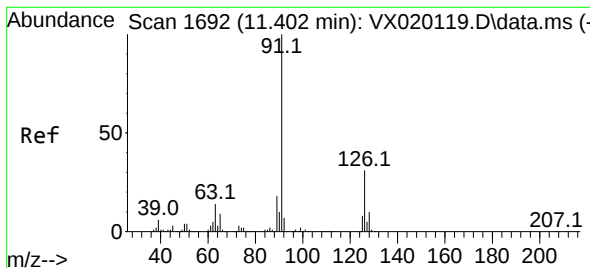
Tgt Ion: 75 Resp: 88744
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#



#78
n-propylbenzene
Concen: 0.50 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 91 Resp: 7389
Ion Ratio Lower Upper
91 100
120 19.9 11.5 34.5

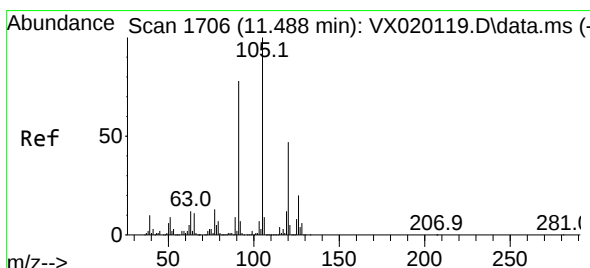
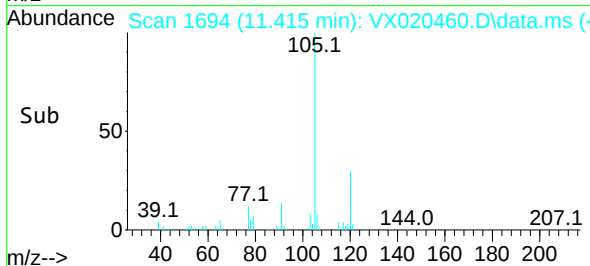
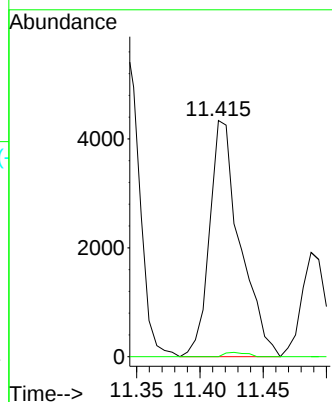
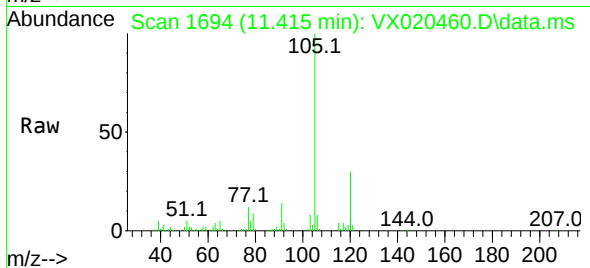




#79
2-Chlorotoluene
Concen: 0.79 ug/l
RT: 11.415 min Scan# 1694
Delta R.T. 0.013 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

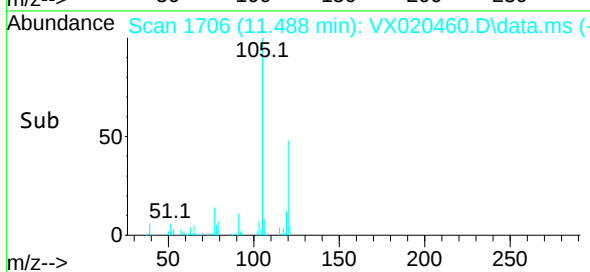
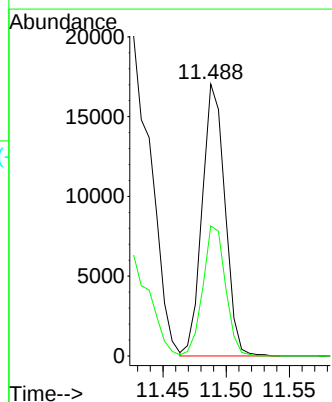
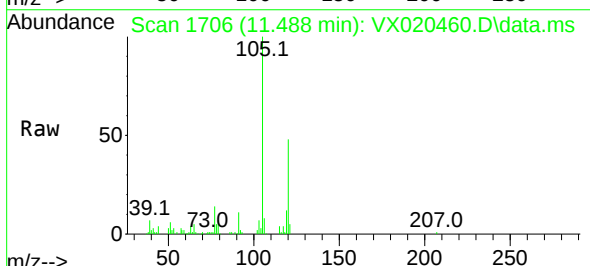
Instrument :
MSVOA_X
ClientSampled :

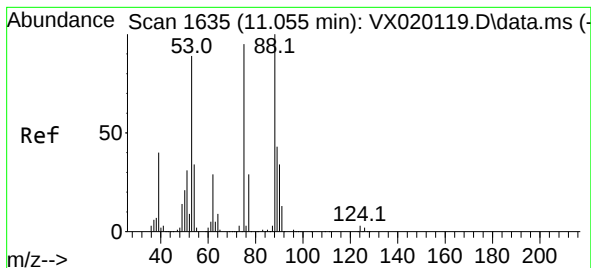
Tgt Ion: 91 Resp: 7278
Ion Ratio Lower Upper
91 100
126 1.3 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 1.97 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 105 Resp: 21414
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5

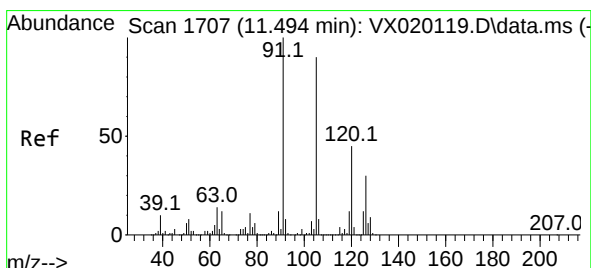
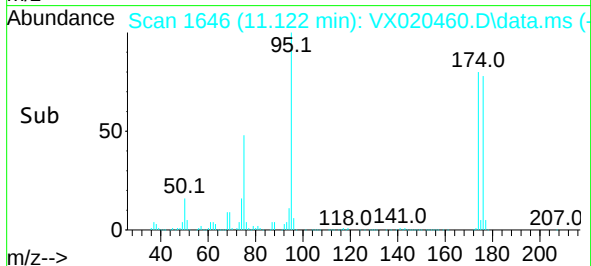
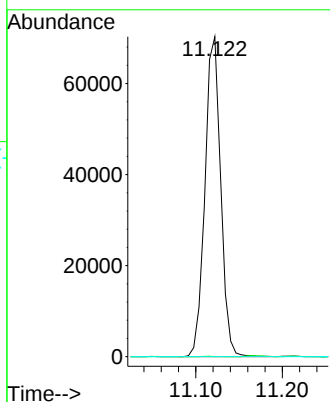
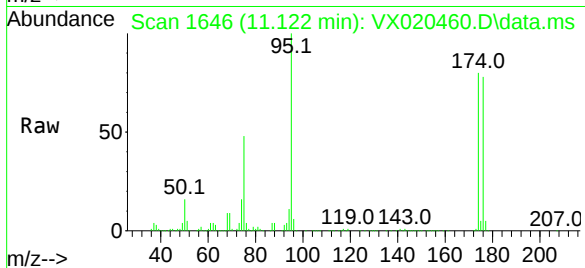




#81
trans-1,4-Dichloro-2-butene
Concen: 60.10 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.067 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

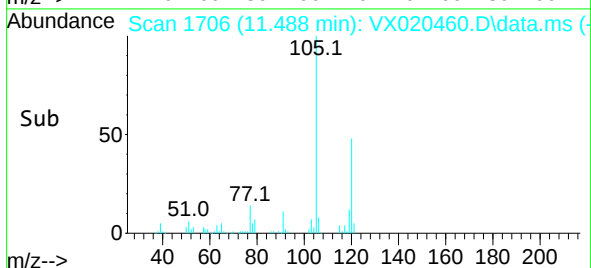
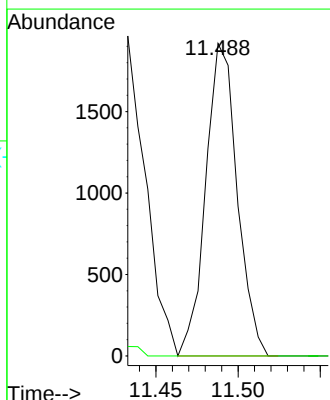
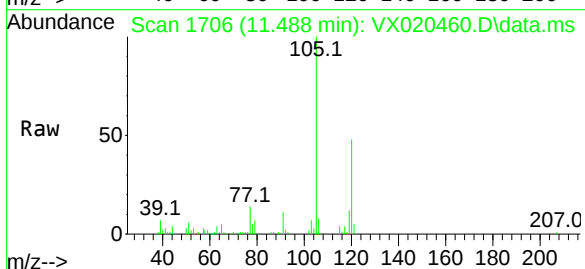
Instrument :
MSVOA_X
ClientSampleId :

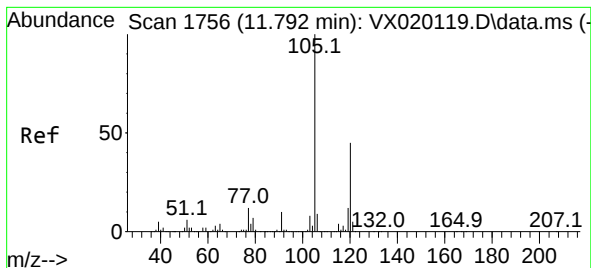
Tgt Ion: 75 Resp: 88744
Ion Ratio Lower Upper
75 100
53 0.1 74.5 111.7#
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 0.24 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.006 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 91 Resp: 2553
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

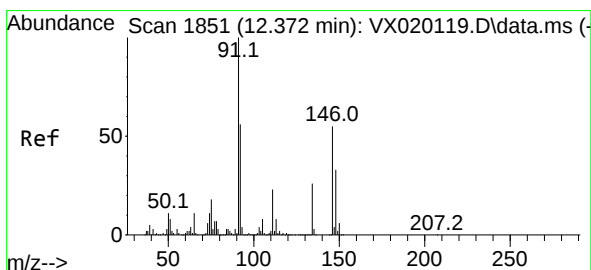
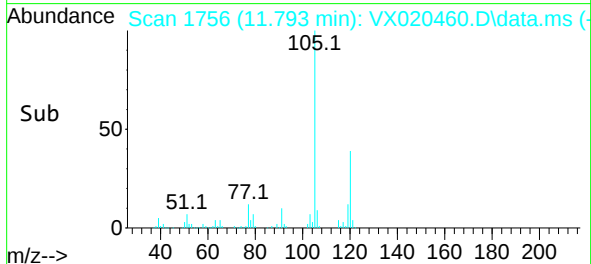
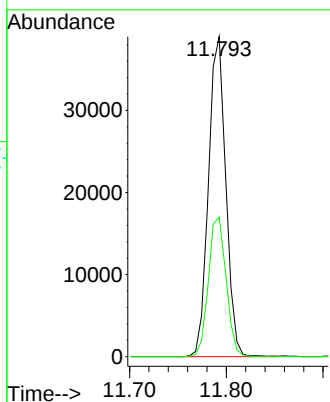
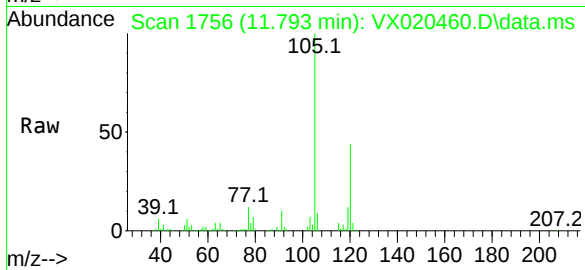




#84
1,2,4-Trimethylbenzene
Concen: 4.39 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

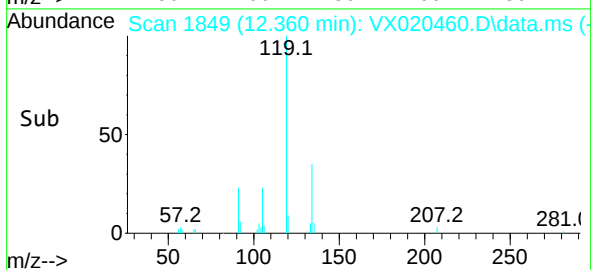
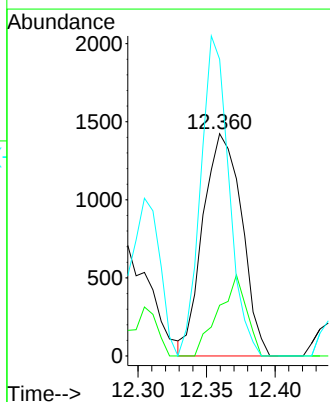
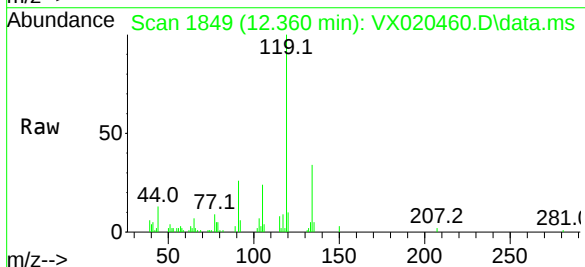
Instrument :
MSVOA_X
ClientSampled :

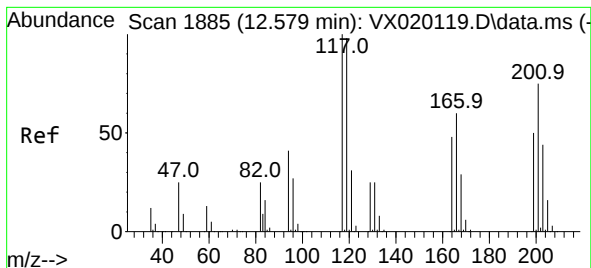
Tgt Ion:105 Resp: 48482
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3



#89
n-Butylbenzene
Concen: 0.29 ug/l
RT: 12.360 min Scan# 1849
Delta R.T. -0.012 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 91 Resp: 2807
Ion Ratio Lower Upper
91 100
92 26.3 27.4 82.0#
134 105.0 13.2 39.5#

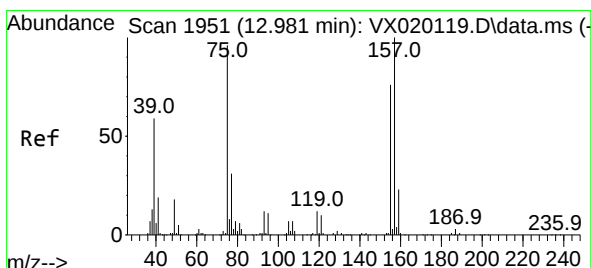
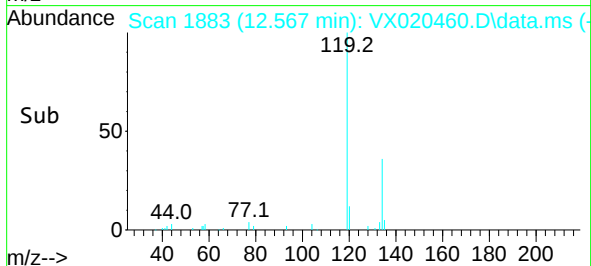
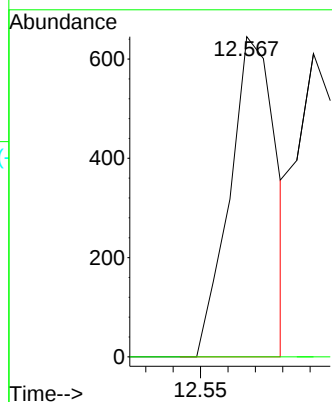
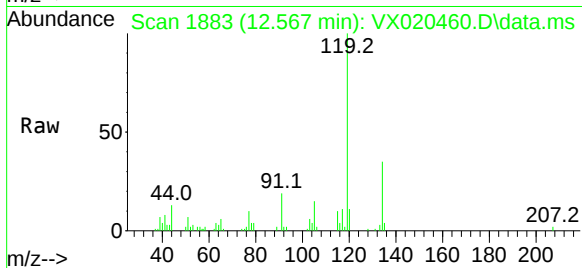




#90
Hexachloroethane
Concen: 0.40 ug/l
RT: 12.567 min Scan# 1883
Delta R.T. -0.012 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

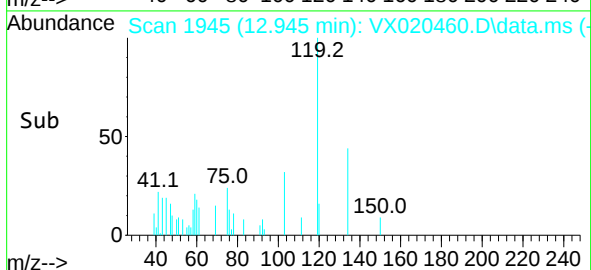
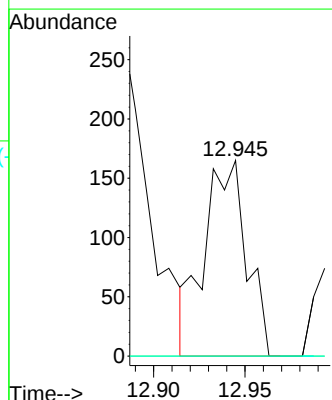
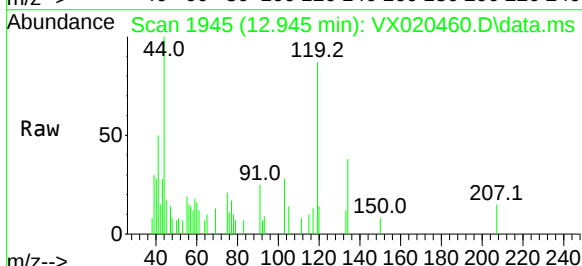
Instrument :
MSVOA_X
ClientSampled :

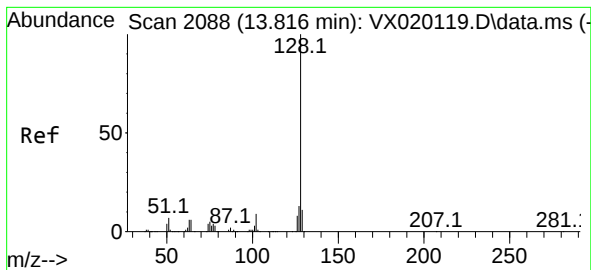
Tgt Ion:117 Resp: 758
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.27 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.036 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Tgt Ion: 75 Resp: 265
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 0.86 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020460.D
Acq: 30 Dec 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.3	15.5
129	11.8	8.8	13.2

