

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021546.D
 Acq On : 26 Mar 2021 22:25
 Operator : JC/MD
 Sample : M1806-02DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW2RDL

Quant Time: Mar 27 04:33:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	63167	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	114400	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	116885	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	55432	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	52969	50.40	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.80%	
35) Dibromofluoromethane	5.464	113	40032	49.26	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.52%	
50) Toluene-d8	8.694	98	143760	49.65	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.30%	
62) 4-Bromofluorobenzene	11.118	95	60742	53.95	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.90%	

Target Compounds						Qvalue
3) Chloromethane	1.317	50	686	0.90	ug/l #	79
5) Bromomethane	1.617	94	308	1.08	ug/l #	1
10) Methyl Iodide	2.481	142	87	6.79	ug/l #	42
11) Tert butyl alcohol	3.034	59	147	0.85	ug/l #	73
13) Acrolein	2.234	56	758	12.80	ug/l #	1
14) Allyl chloride	2.746	41	750	0.58	ug/l #	25
15) Acrylonitrile	3.140	53	281	0.68	ug/l #	31
16) Acetone	2.434	43	816	2.05	ug/l	99
18) Methyl Acetate	2.740	43	742	0.65	ug/l #	47
20) Methylene Chloride	2.823	84	570	0.74	ug/l #	86
25) 2-Butanone	4.641	43	159	0.26	ug/l #	45
31) Cyclohexane	5.535	56	2903	2.51	ug/l #	83
36) 1,1-Dichloropropene	5.623	75	5688	5.07	ug/l #	48
38) Carbon Tetrachloride	5.623	117	6744	5.60	ug/l #	16
39) Methylcyclohexane	7.435	83	2046	1.65	ug/l #	80
40) Benzene	6.105	78	2600	0.82	ug/l	94
48) Methyl methacrylate	7.706	41	503	0.45	ug/l	87
52) Toluene	8.765	92	10760	5.47	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	323	0.39	ug/l #	15
56) Ethyl methacrylate	9.153	69	42	2.11	ug/l #	1
59) 2-Hexanone	9.482	43	231	0.24	ug/l #	19
60) Dibromochloromethane	9.306	129	189	0.20	ug/l #	11
67) Ethyl Benzene	10.235	91	105600	24.67	ug/l	98
68) m/p-Xylenes	10.341	106	214318	140.55	ug/l	92
69) o-Xylene	10.682	106	108239	73.29	ug/l	92
70) Styrene	10.682	104	5697	2.24	ug/l #	1
73) Isopropylbenzene	11.000	105	7821	2.01	ug/l	97
76) 1,2,3-Trichloropropane	11.418	75	2784	2.16	ug/l #	1
78) n-propylbenzene	11.341	91	22995	5.00	ug/l	97
79) 2-Chlorotoluene	11.418	91	36778	13.18	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.488	105	120690	36.27	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.118	75	34354	81.09	ug/l #	12
82) 4-Chlorotoluene	11.488	91	14396	4.35	ug/l #	45
83) tert-Butylbenzene	12.006	119	5434	1.68	ug/l	73
84) 1,2,4-Trimethylbenzene	11.789	105	394547	117.63	ug/l	99
85) sec-Butylbenzene	11.789	105	394547	105.58	ug/l #	57

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Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

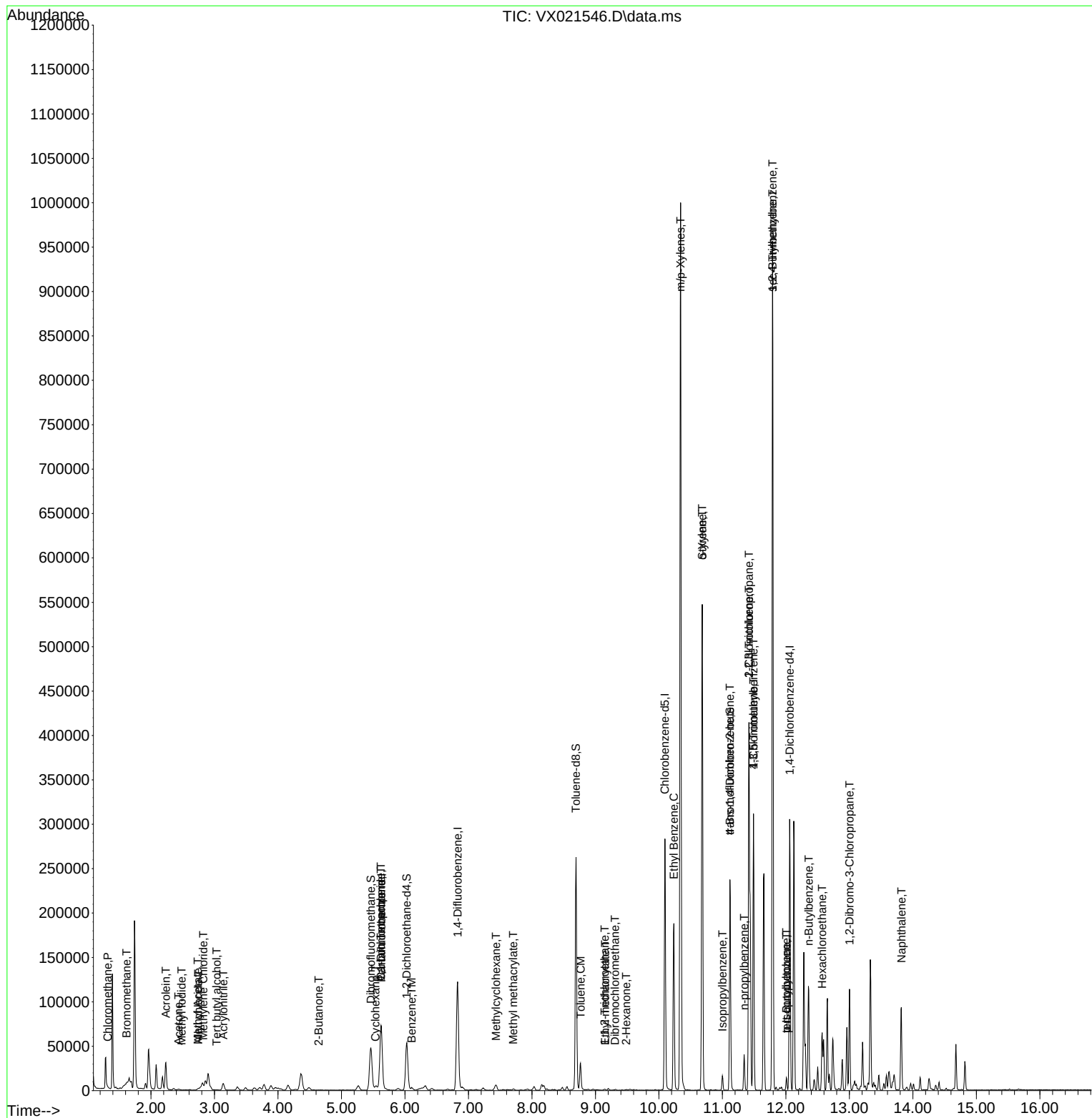
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.006	119	5434	1.60	ug/l	89
89) n-Butylbenzene	12.359	91	12942	4.15	ug/l #	2
90) Hexachloroethane	12.571	117	2803	4.57	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	13.000	75	432	3.16	ug/l #	1
95) Naphthalene	13.818	128	56345	15.59	ug/l	98

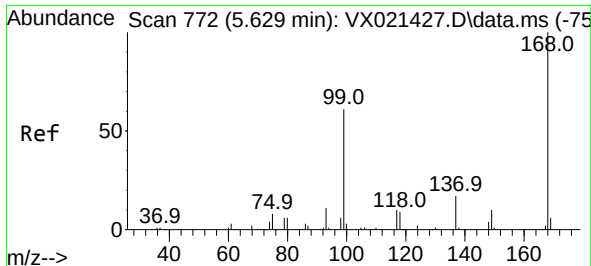
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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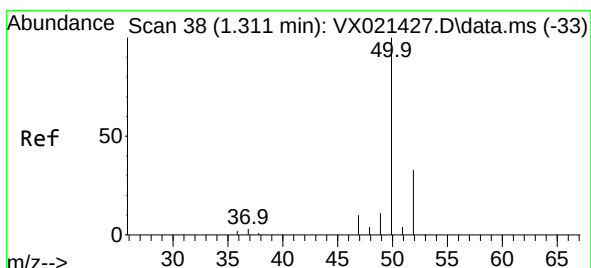
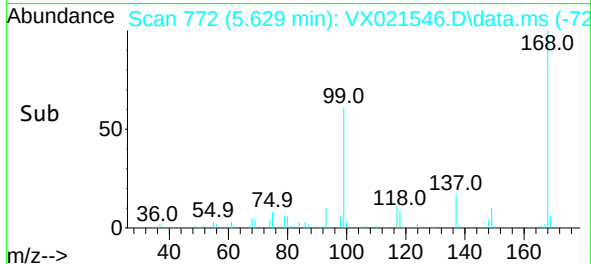
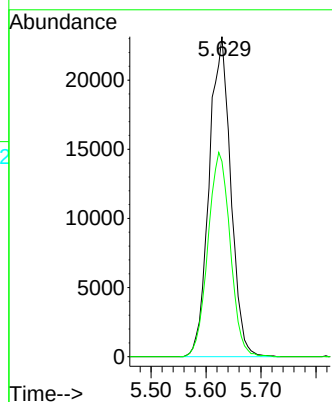
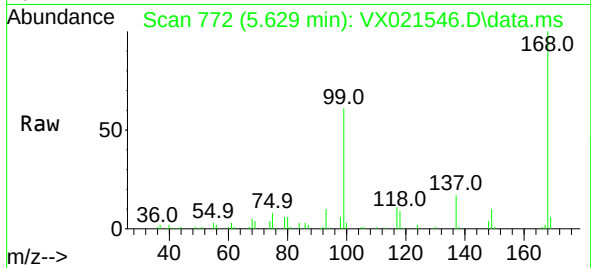




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

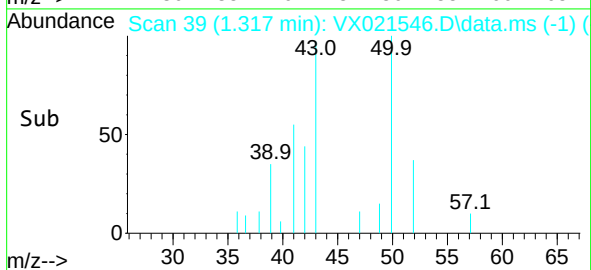
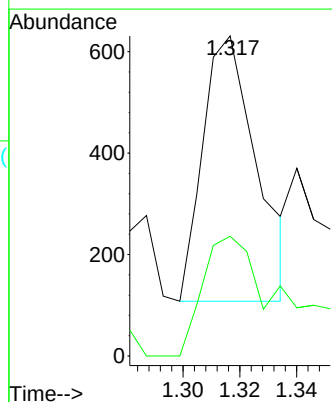
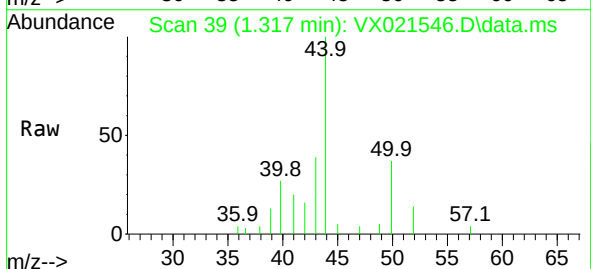
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

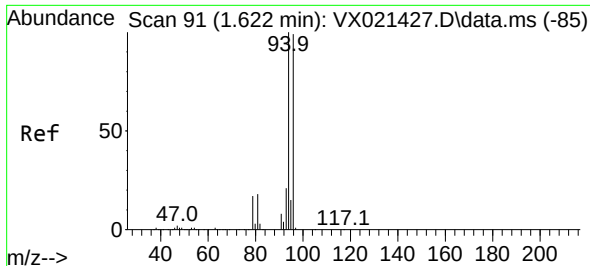
Tgt Ion:168 Resp: 63167
Ion Ratio Lower Upper
168 100
99 61.0 45.8 68.6



#3
Chloromethane
Concen: 0.90 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 50 Resp: 686
Ion Ratio Lower Upper
50 100
52 45.1 26.4 39.6#

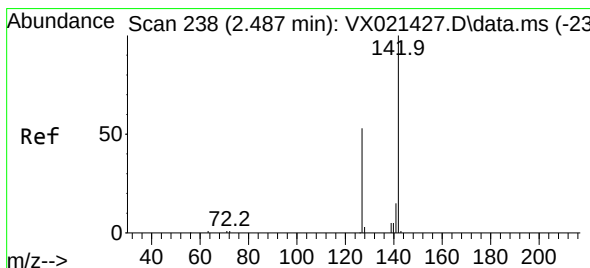
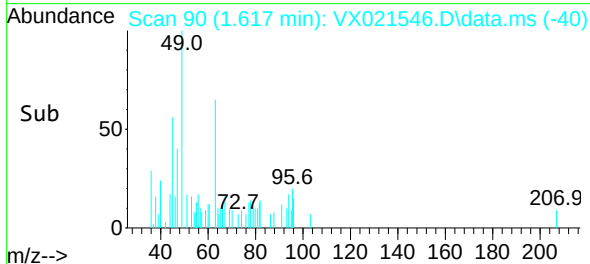
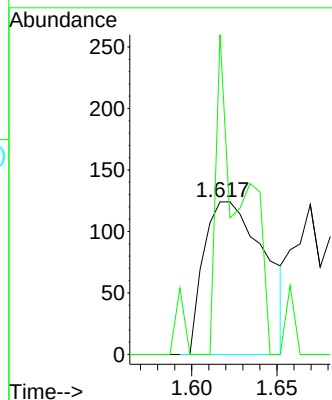
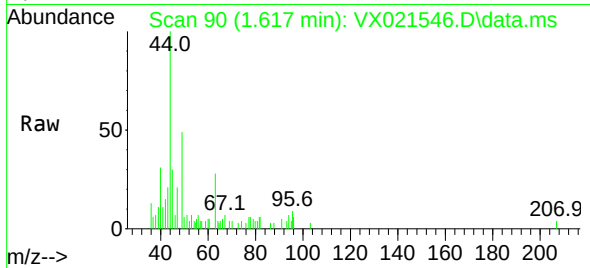




#5
Bromomethane
Concen: 1.08 ug/l
RT: 1.617 min Scan# 90
Delta R.T. -0.005 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

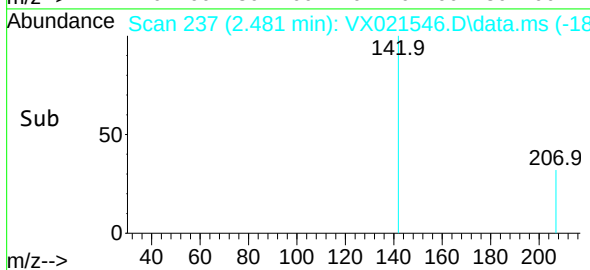
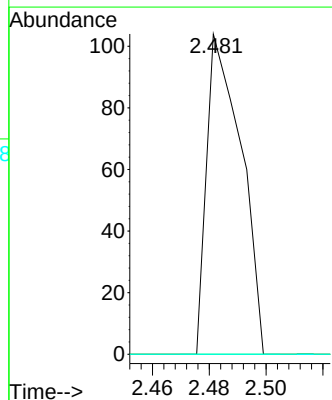
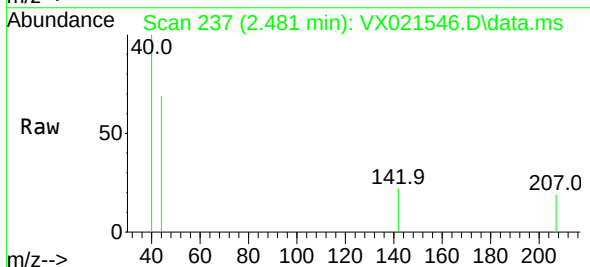
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

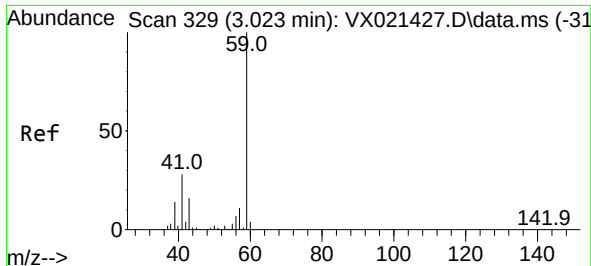
Tgt Ion: 94 Resp: 308
Ion Ratio Lower Upper
94 100
96 209.7 76.4 114.6#



#10
Methyl Iodide
Concen: 6.79 ug/l
RT: 2.481 min Scan# 237
Delta R.T. -0.006 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 142 Resp: 87
Ion Ratio Lower Upper
142 100
127 0.0 33.3 49.9#
141 0.0 11.4 17.0#

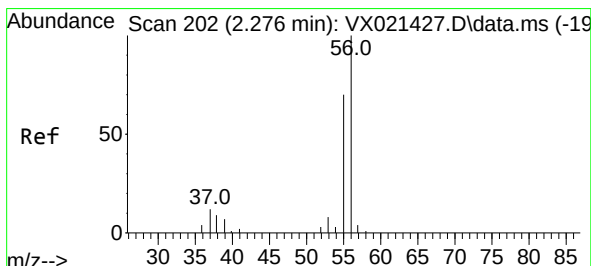
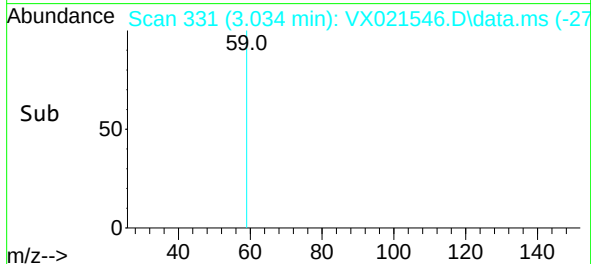
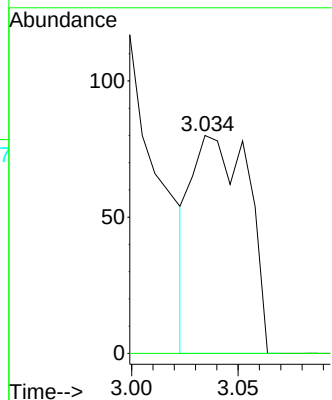
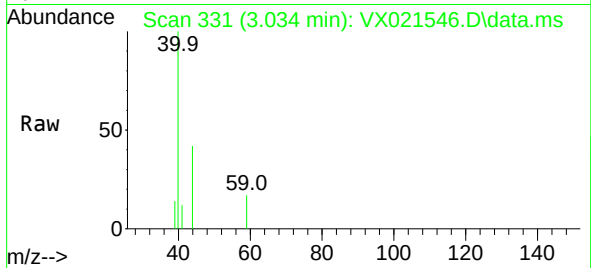




#11
Tert butyl alcohol
Concen: 0.85 ug/l
RT: 3.034 min Scan# 331
Delta R.T. 0.011 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

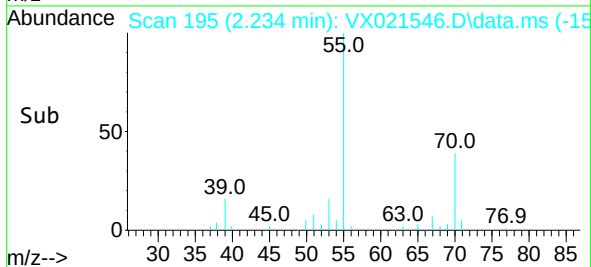
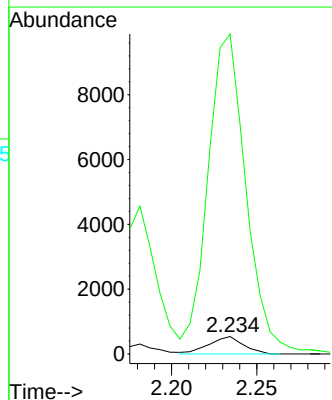
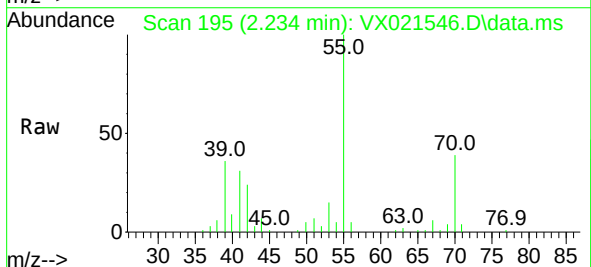
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

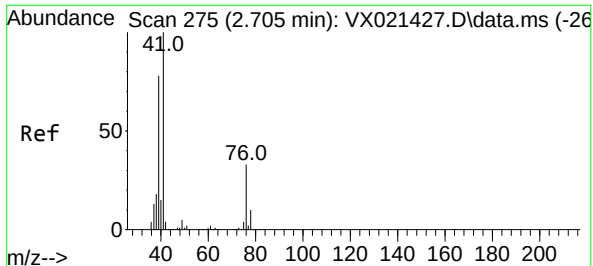
Tgt Ion: 59 Resp: 147
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#



#13
Acrolein
Concen: 12.80 ug/l
RT: 2.234 min Scan# 195
Delta R.T. -0.042 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

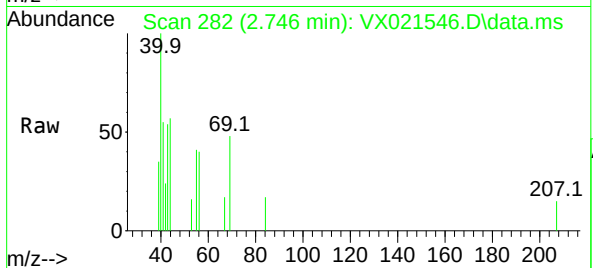
Tgt Ion: 56 Resp: 758
Ion Ratio Lower Upper
56 100
55 2029.9 56.4 84.6#



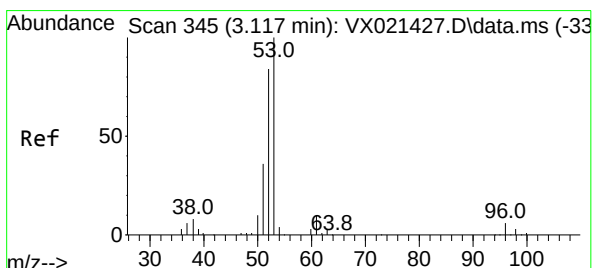
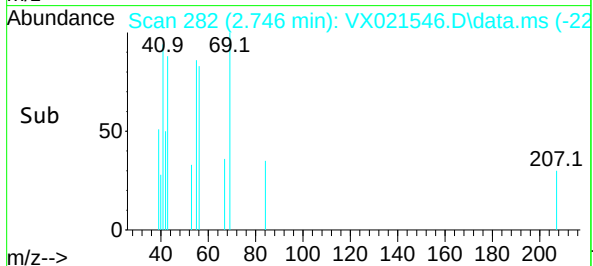
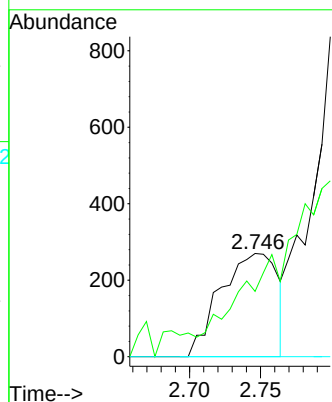


#14
 Allyl chloride
 Concen: 0.58 ug/l
 RT: 2.746 min Scan# 282
 Delta R.T. 0.041 min
 Lab File: VX021546.D
 Acq: 26 Mar 2021 22:25

Instrument :
 MSVOA_X
 ClientSampleId :
 MW2RDL

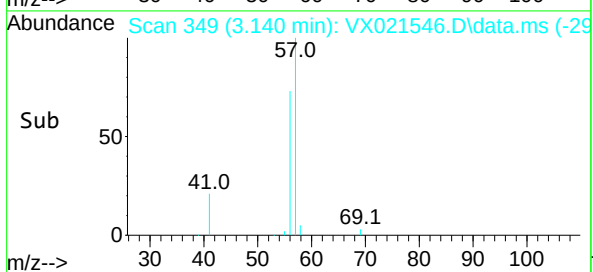
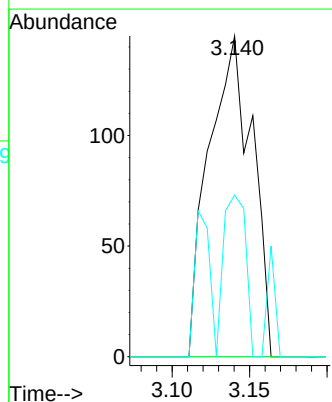
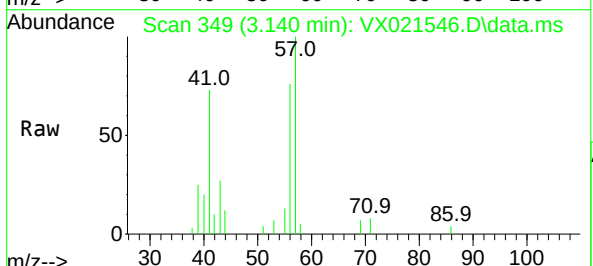


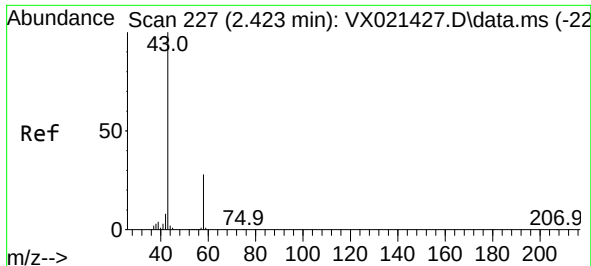
Tgt Ion: 41 Resp: 750
 Ion Ratio Lower Upper
 41 100
 39 0.0 51.6 77.4#
 76 0.0 30.5 45.7#



#15
 Acrylonitrile
 Concen: 0.68 ug/l
 RT: 3.140 min Scan# 349
 Delta R.T. 0.023 min
 Lab File: VX021546.D
 Acq: 26 Mar 2021 22:25

Tgt Ion: 53 Resp: 281
 Ion Ratio Lower Upper
 53 100
 52 0.0 65.3 97.9#
 51 26.0 28.2 42.2#

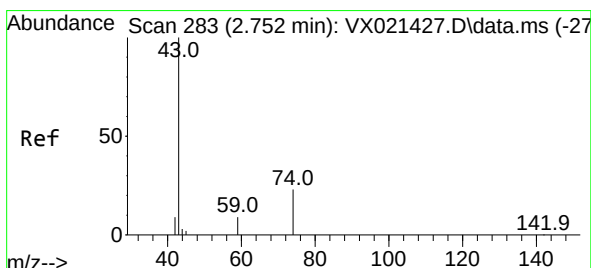
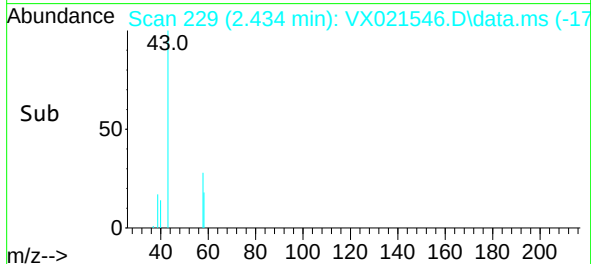
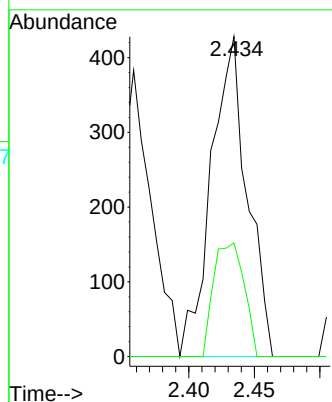
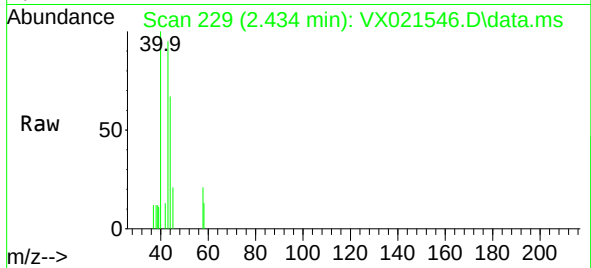




#16
Acetone
Concen: 2.05 ug/l
RT: 2.434 min Scan# 229
Delta R.T. 0.011 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

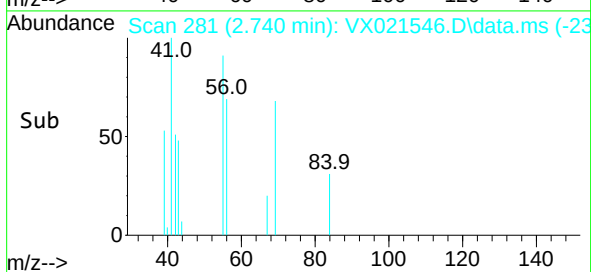
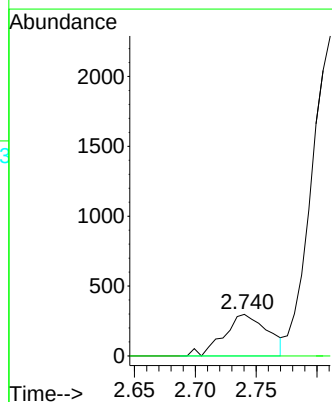
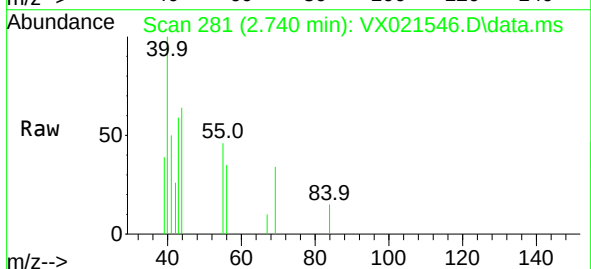
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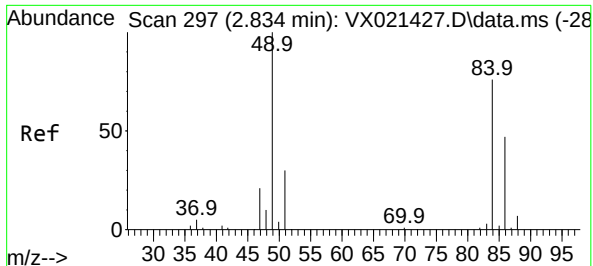
Tgt Ion: 43 Resp: 816
Ion Ratio Lower Upper
43 100
58 35.5 27.8 41.8



#18
Methyl Acetate
Concen: 0.65 ug/l
RT: 2.740 min Scan# 281
Delta R.T. -0.012 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 43 Resp: 742
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#





#20

Methylene Chloride

Concen: 0.74 ug/l

RT: 2.823 min Scan# 295

Delta R.T. -0.011 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

Tgt Ion: 84 Resp: 570

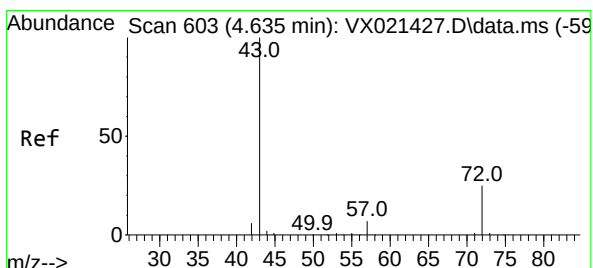
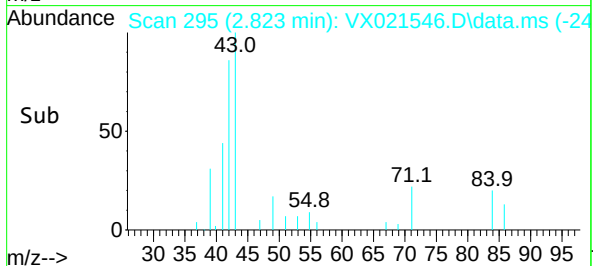
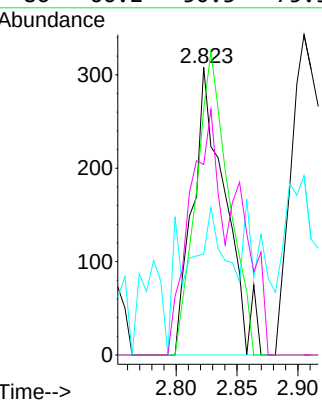
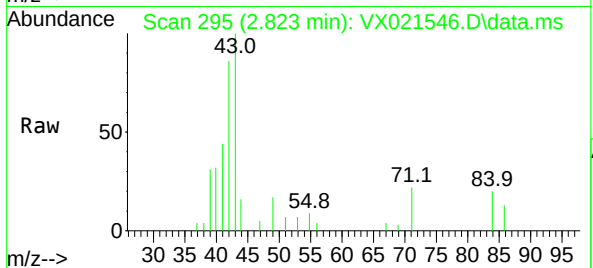
Ion Ratio Lower Upper

84 100

49 85.4 88.6 132.8#

51 35.1 27.0 40.6

86 66.2 50.3 75.5



#25

2-Butanone

Concen: 0.26 ug/l

RT: 4.641 min Scan# 604

Delta R.T. 0.006 min

Lab File: VX021546.D

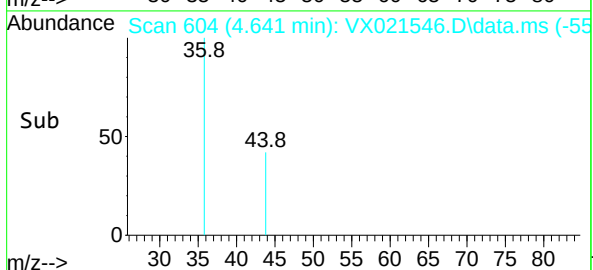
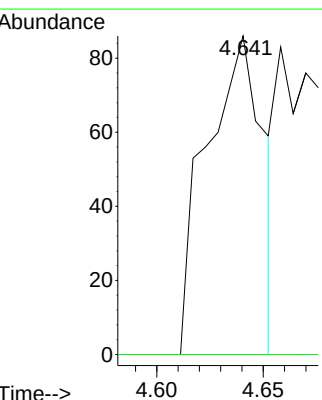
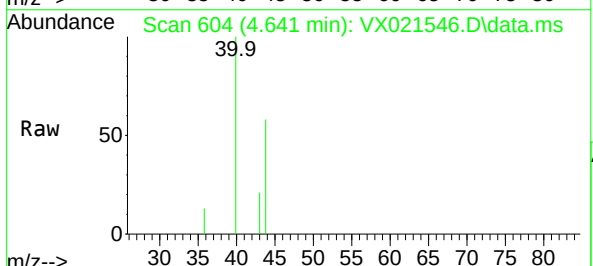
Acq: 26 Mar 2021 22:25

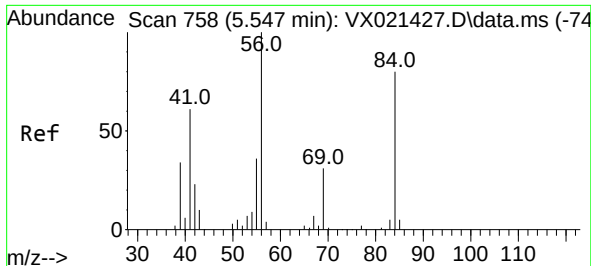
Tgt Ion: 43 Resp: 159

Ion Ratio Lower Upper

43 100

72 0.0 23.7 35.5#





#31

Cyclohexane

Concen: 2.51 ug/l

RT: 5.535 min Scan# 756

Delta R.T. -0.012 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

Tgt Ion: 56 Resp: 2903

Ion Ratio Lower Upper

56 100

69 33.8 25.3 37.9

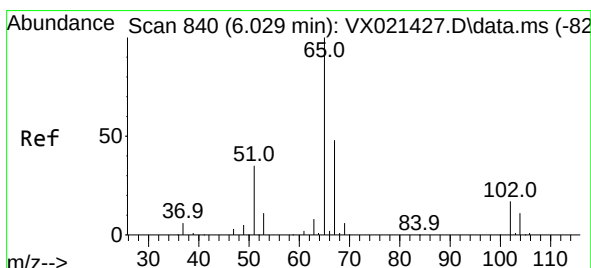
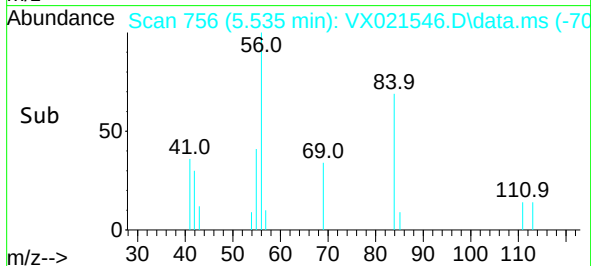
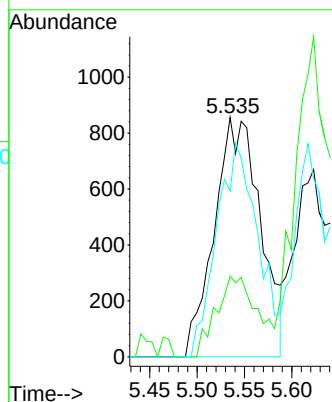
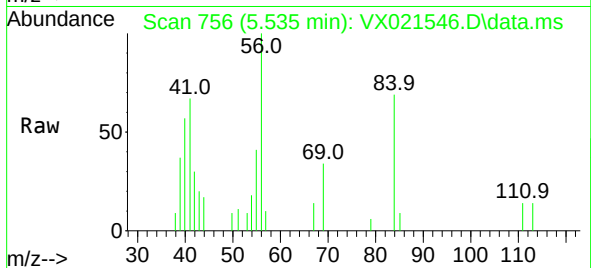
84 69.3 71.4 107.0#

Instrument :

MSVOA_X

ClientSampleId :

MW2RDL



#33

1,2-Dichloroethane-d4

Concen: 50.40 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021546.D

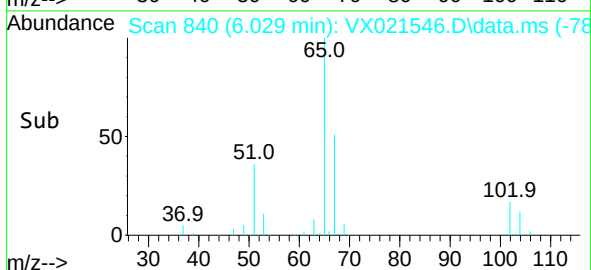
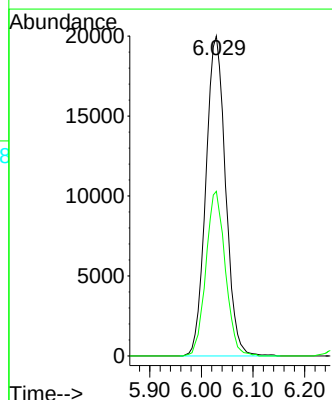
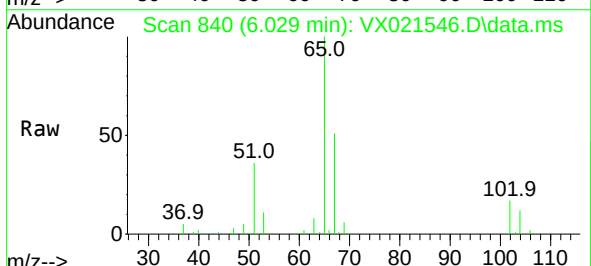
Acq: 26 Mar 2021 22:25

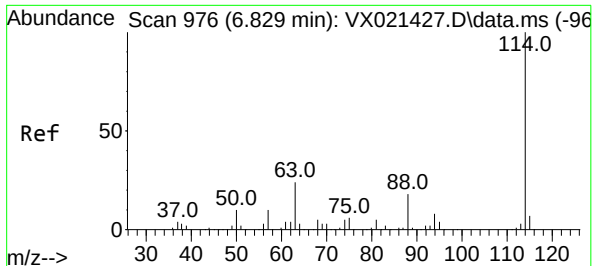
Tgt Ion: 65 Resp: 52969

Ion Ratio Lower Upper

65 100

67 50.7 0.0 105.4

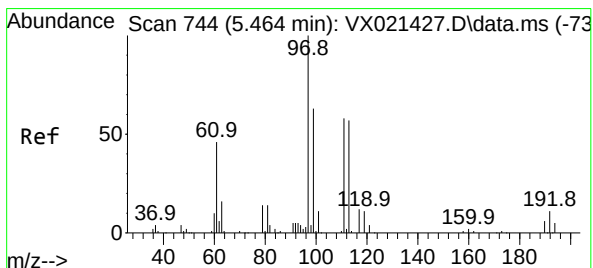
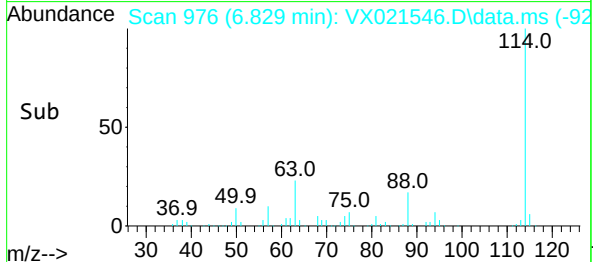
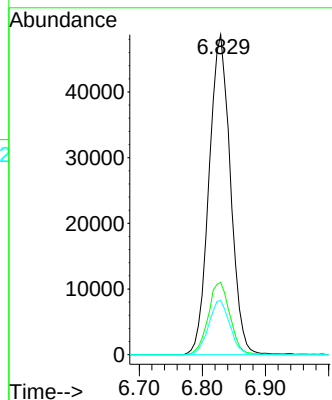
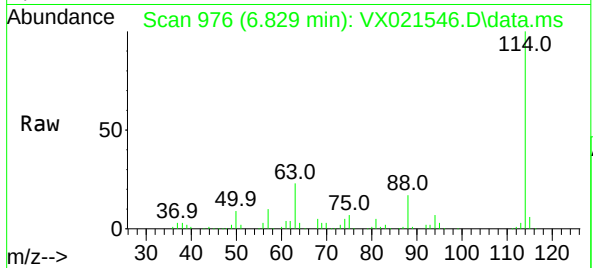




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

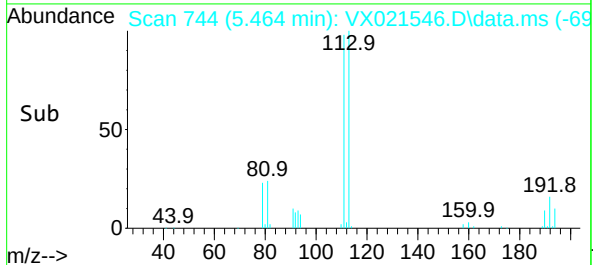
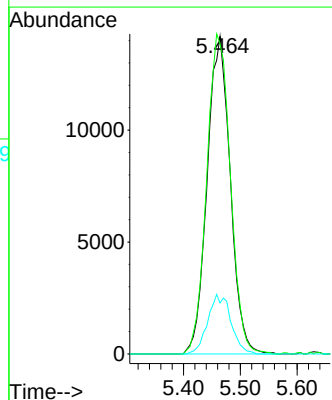
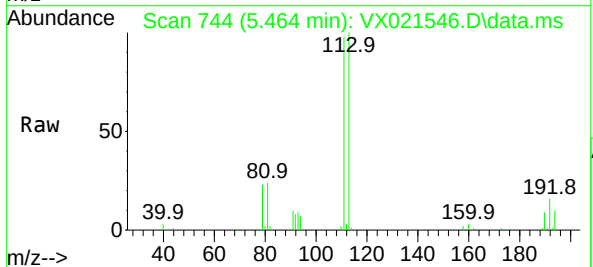
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

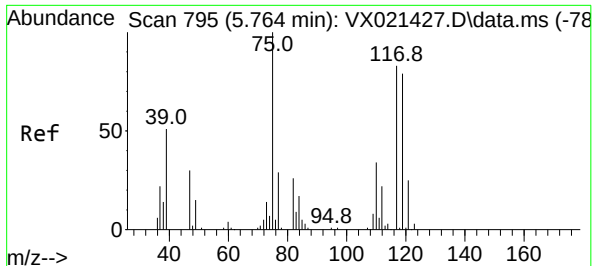
Tgt Ion:114 Resp: 114400
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 16.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.26 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion:113 Resp: 40032
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 18.8 16.7 25.1





#36

1,1-Dichloropropene

Concen: 5.07 ug/l

RT: 5.623 min Scan# 771

Delta R.T. -0.141 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

Tgt Ion: 75 Resp: 5688

Ion Ratio Lower Upper

75 100

110 8.4 18.1 54.4#

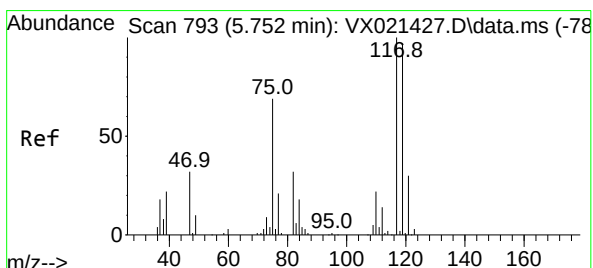
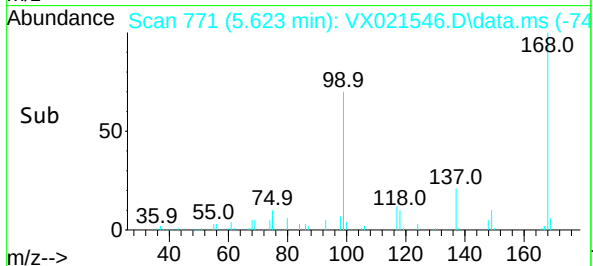
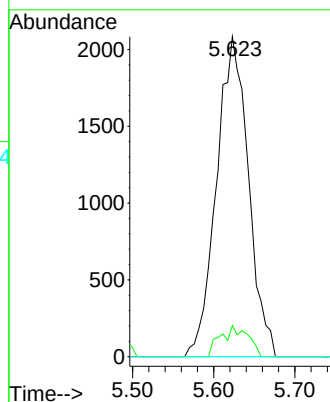
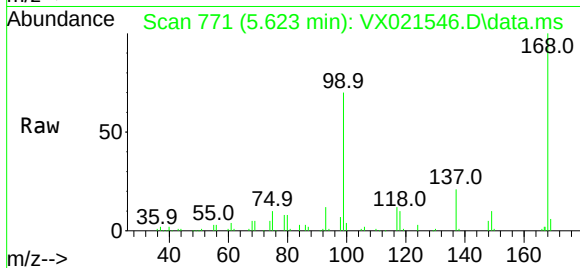
77 0.0 25.3 37.9#

Instrument :

MSVOA_X

ClientSampleId :

MW2RDL



#38

Carbon Tetrachloride

Concen: 5.60 ug/l

RT: 5.623 min Scan# 771

Delta R.T. -0.129 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

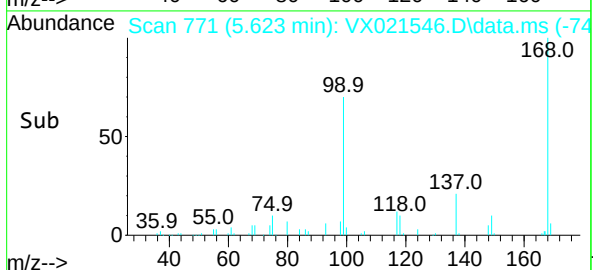
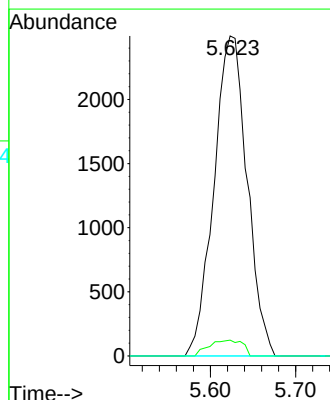
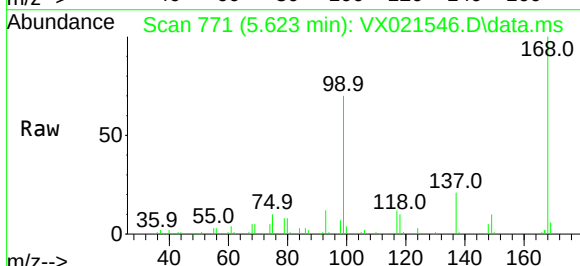
Tgt Ion: 117 Resp: 6744

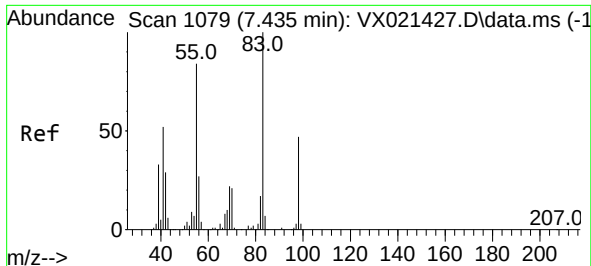
Ion Ratio Lower Upper

117 100

119 4.9 76.2 114.2#

121 0.0 24.8 37.2#





#39

Methylcyclohexane

Concen: 1.65 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

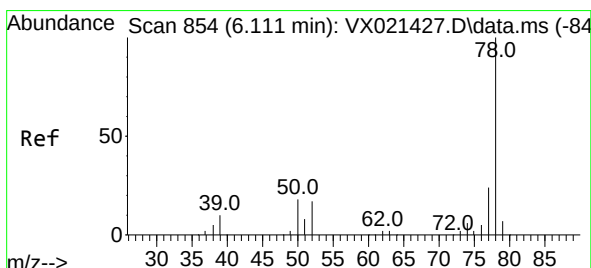
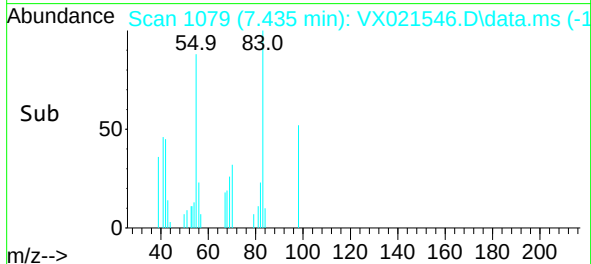
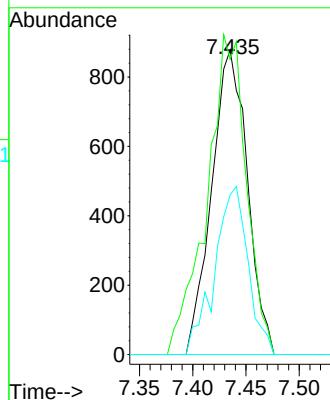
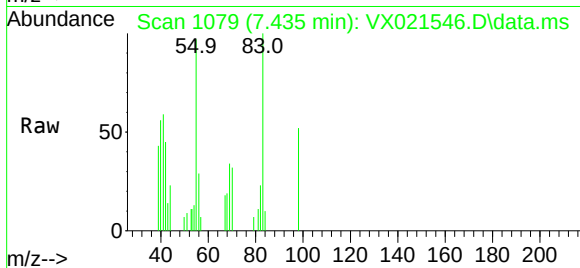
Instrument :

MSVOA_X

ClientSampleId :

MW2RDL

Tgt Ion: 83	Resp: 2046
Ion Ratio	Lower Upper
83 100	
55 96.9	58.9 88.3#
98 52.4	38.1 57.1



#40

Benzene

Concen: 0.82 ug/l

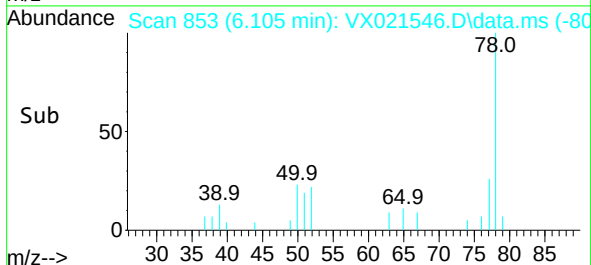
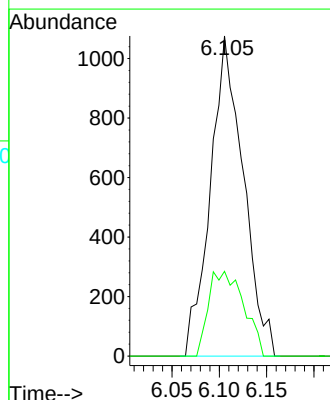
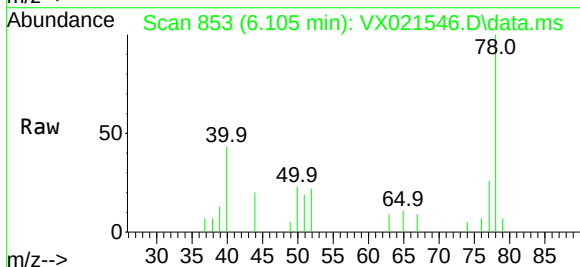
RT: 6.105 min Scan# 853

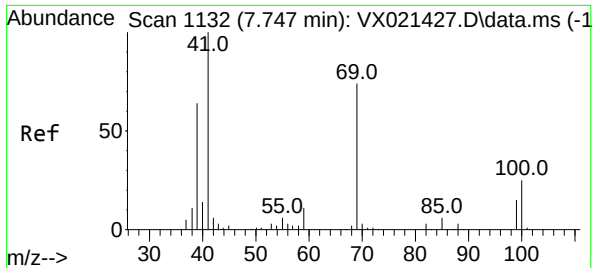
Delta R.T. -0.006 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

Tgt Ion: 78	Resp: 2600		
Ion Ratio	Lower	Upper	
78 100			
77 26.5	18.9	28.3	

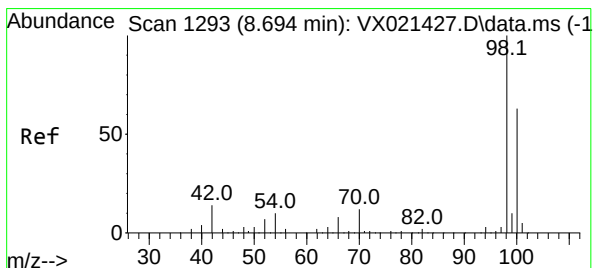
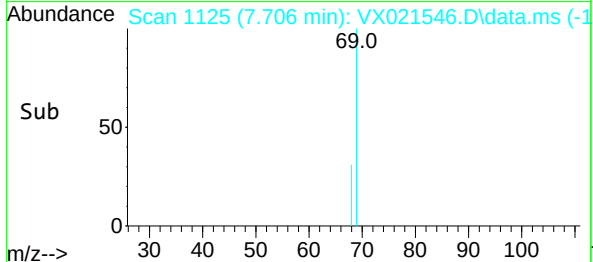
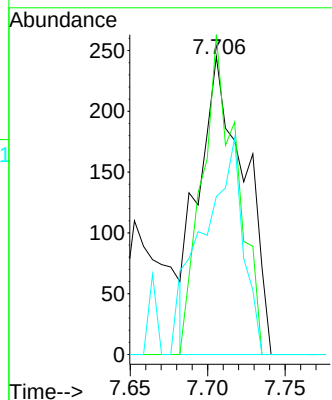
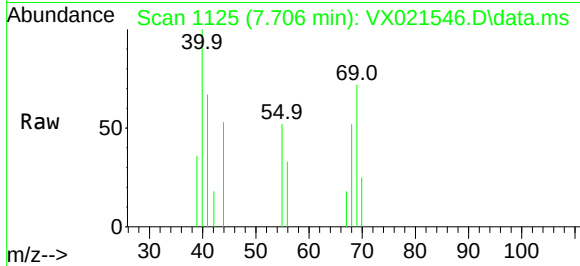




#48
Methyl methacrylate
Concen: 0.45 ug/l
RT: 7.706 min Scan# 1125
Delta R.T. -0.041 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

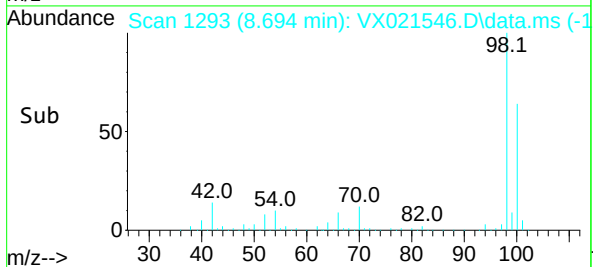
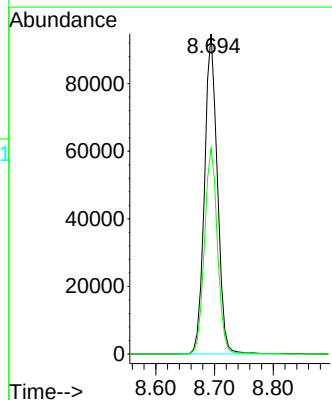
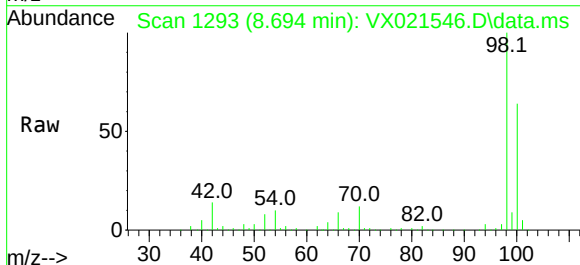
Instrument :
MSVOA_X
ClientSampled :
MW2RDL

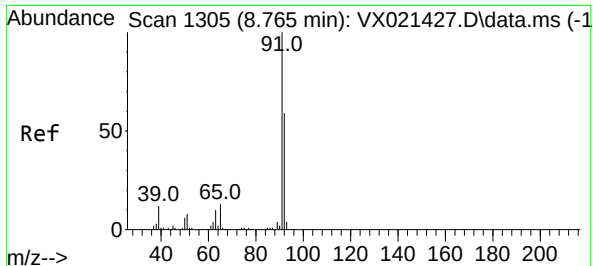
Tgt Ion: 41	Resp: 503
Ion Ratio	Lower Upper
41 100	
69 81.9	76.0 114.0
39 64.8	44.6 67.0



#50
Toluene-d8
Concen: 49.65 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 98	Resp: 143760
Ion Ratio	Lower Upper
98 100	
100 65.2	51.9 77.9

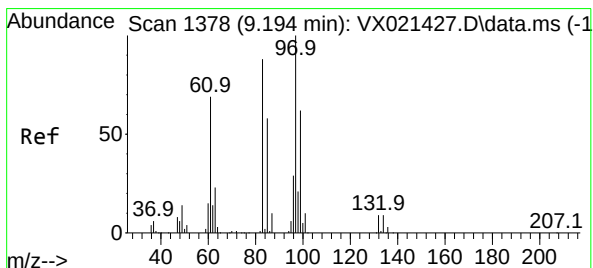
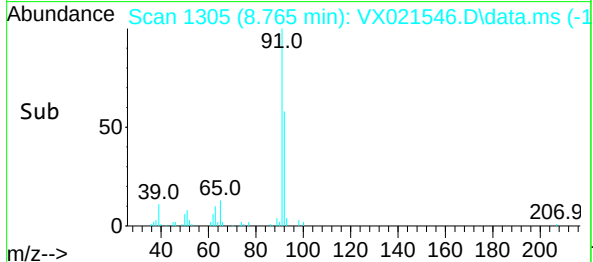
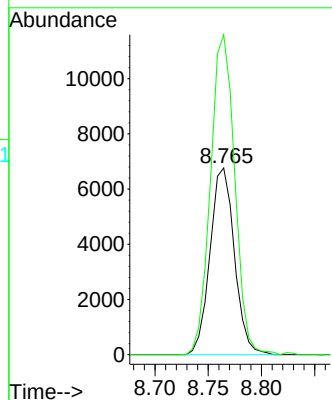
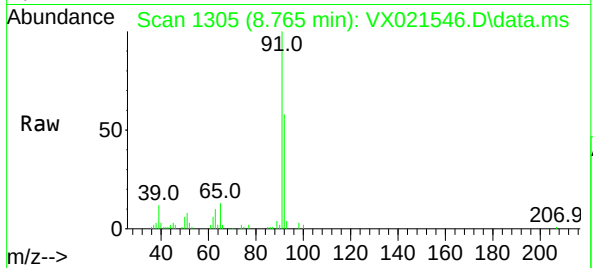




#52
Toluene
Concen: 5.47 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

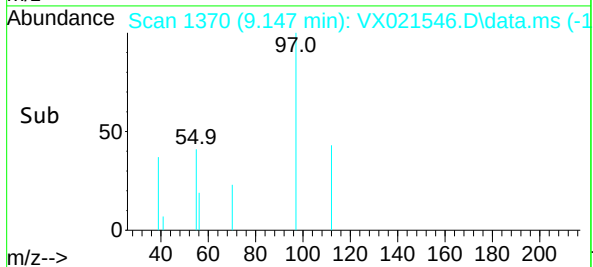
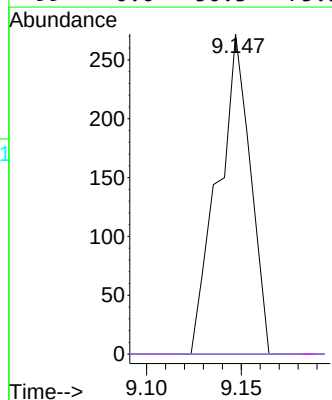
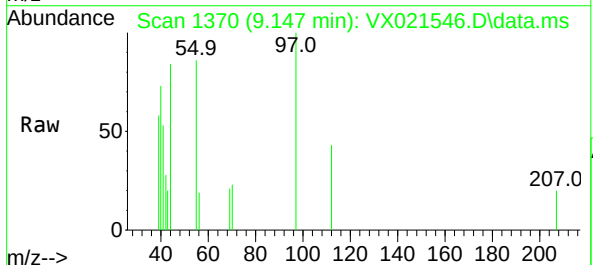
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

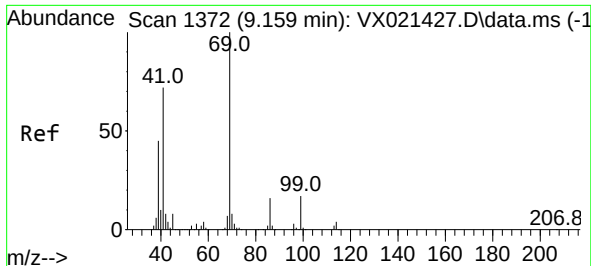
Tgt Ion: 92 Resp: 10760
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7



#55
1,1,2-Trichloroethane
Concen: 0.39 ug/l
RT: 9.147 min Scan# 1370
Delta R.T. -0.047 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 97 Resp: 323
Ion Ratio Lower Upper
97 100
83 0.0 69.3 103.9#
85 0.0 44.3 66.5#
99 0.0 50.3 75.5#

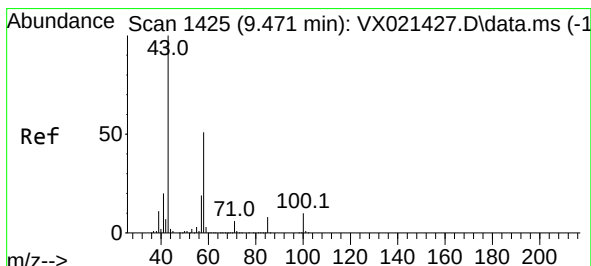
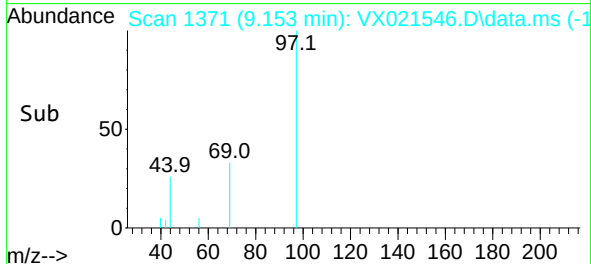
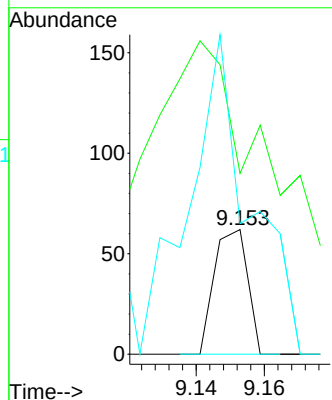
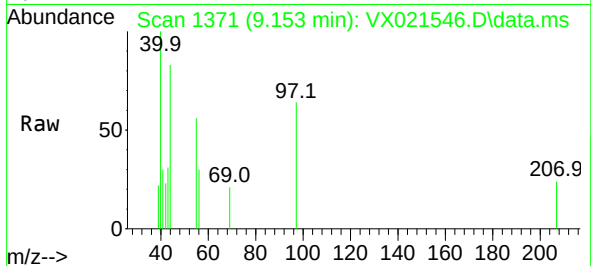




#56
Ethyl methacrylate
Concen: 2.11 ug/l
RT: 9.153 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

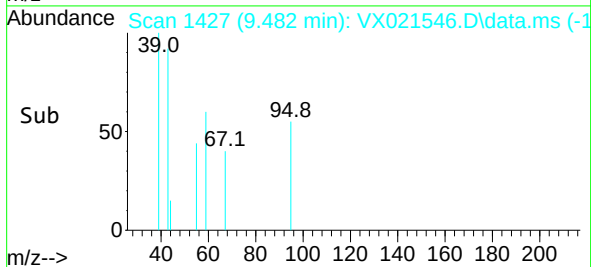
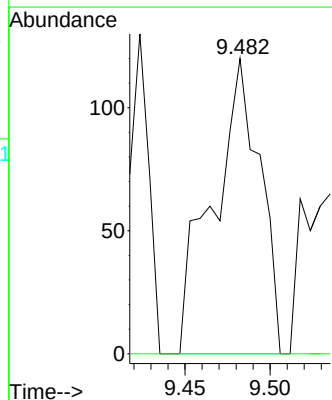
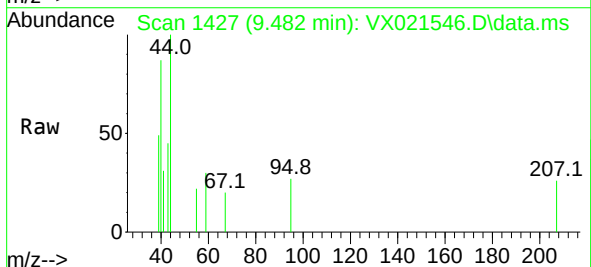
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

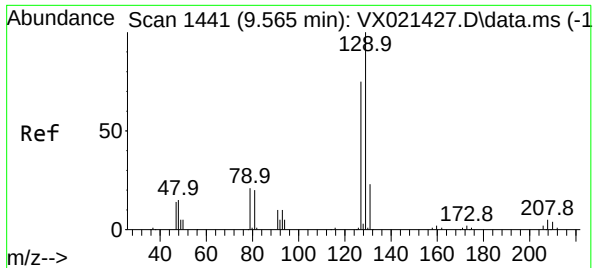
Tgt Ion: 69 Resp: 42
Ion Ratio Lower Upper
69 100
41 966.7 46.8 70.2#
39 469.0 24.7 37.1#



#59
2-Hexanone
Concen: 0.24 ug/l
RT: 9.482 min Scan# 1427
Delta R.T. 0.011 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 43 Resp: 231
Ion Ratio Lower Upper
43 100
58 0.0 30.9 92.8#

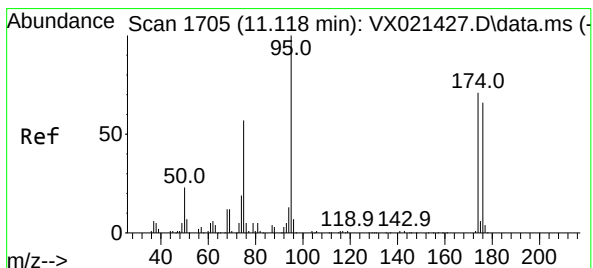
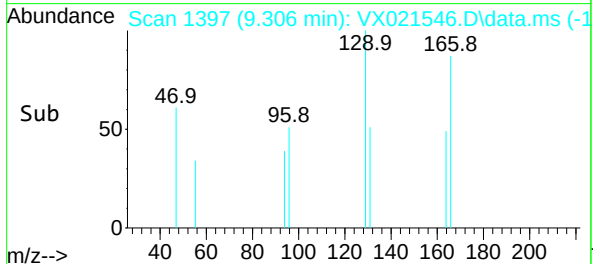
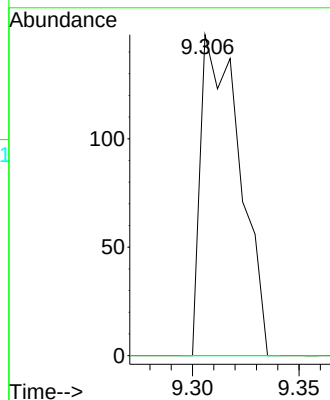
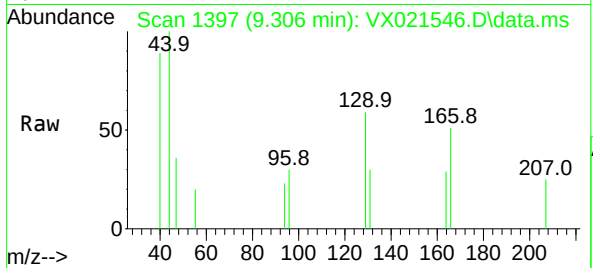




#60
Dibromochloromethane
Concen: 0.20 ug/l
RT: 9.306 min Scan# 1397
Delta R.T. -0.259 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

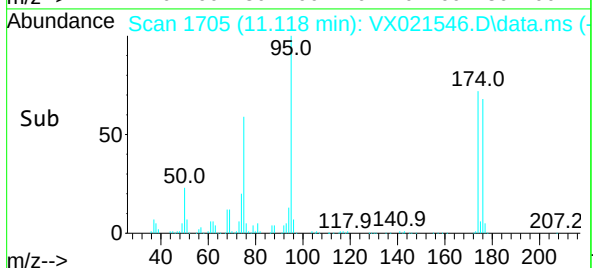
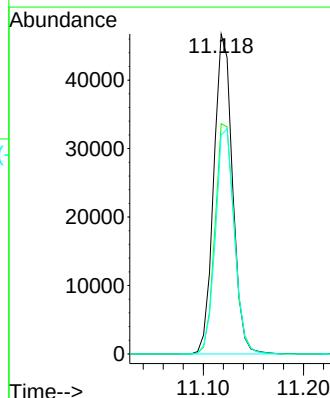
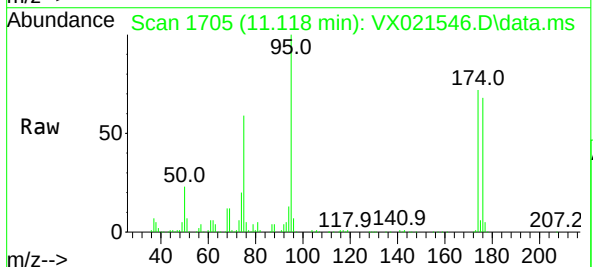
Instrument :
MSVOA_X
ClientSampled :
MW2RDL

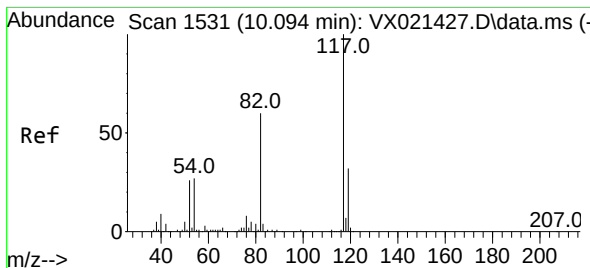
Tgt Ion:129 Resp: 189
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#



#62
4-Bromofluorobenzene
Concen: 53.95 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 95 Resp: 60742
Ion Ratio Lower Upper
95 100
174 73.6 0.0 154.6
176 71.4 0.0 155.8

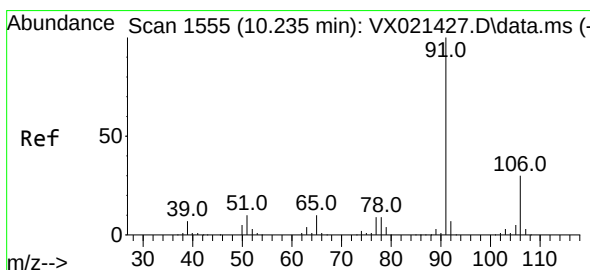
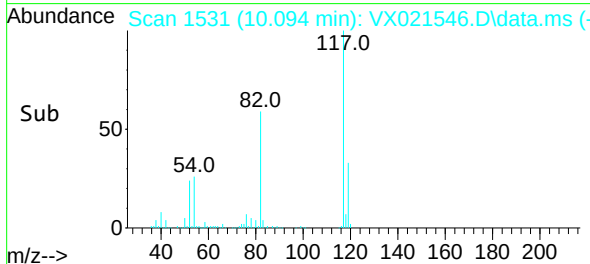
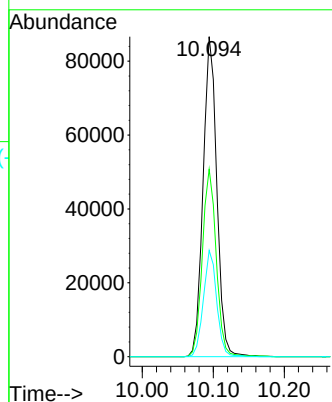
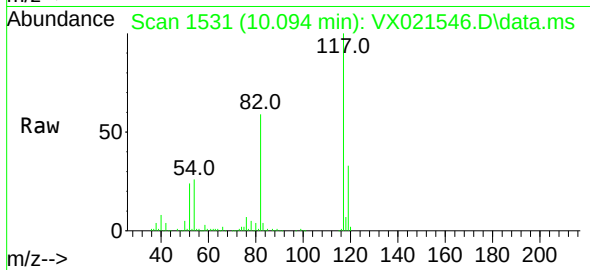




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

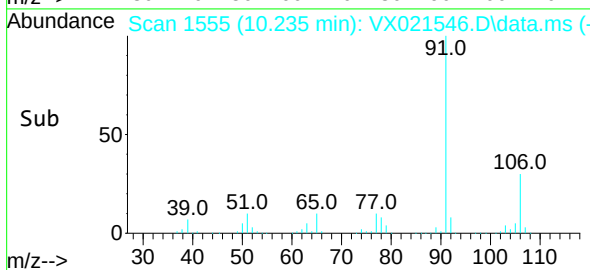
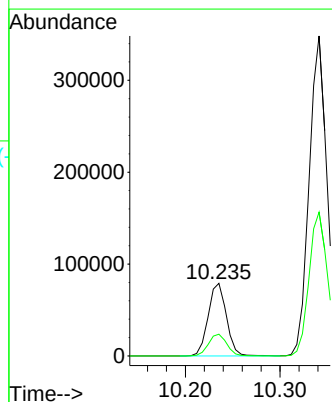
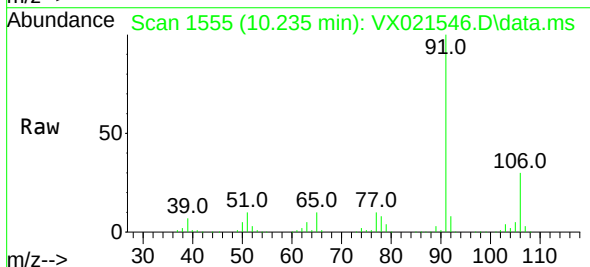
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

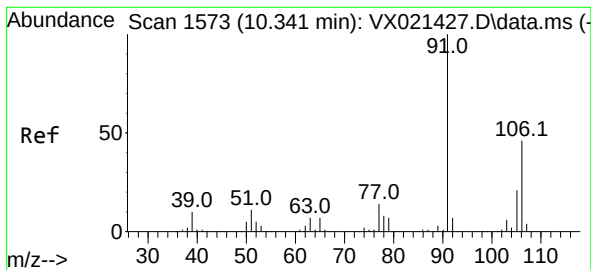
Tgt Ion:117 Resp: 116885
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 33.2 26.6 39.8



#67
Ethyl Benzene
Concen: 24.67 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 91 Resp: 105600
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

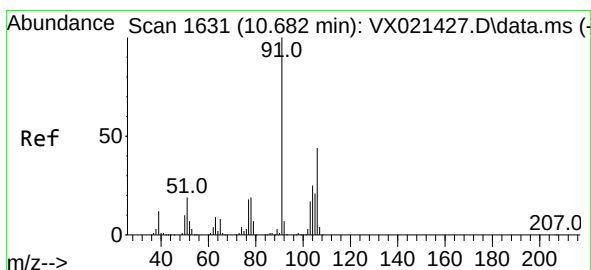
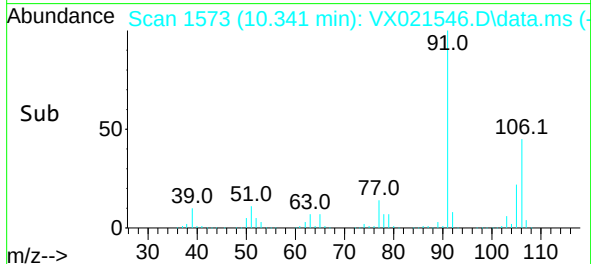
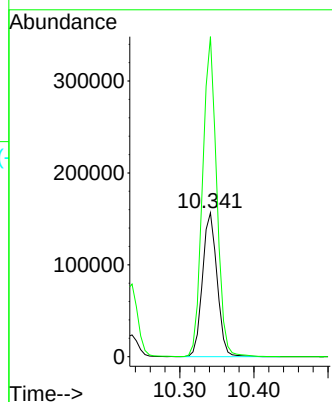
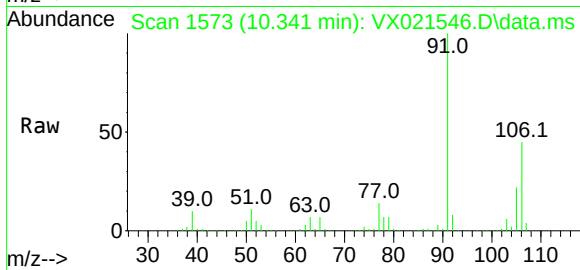




#68
m/p-Xylenes
Concen: 140.55 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

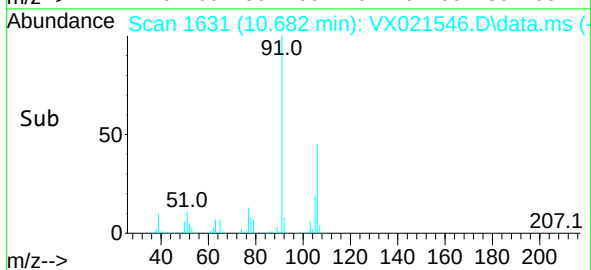
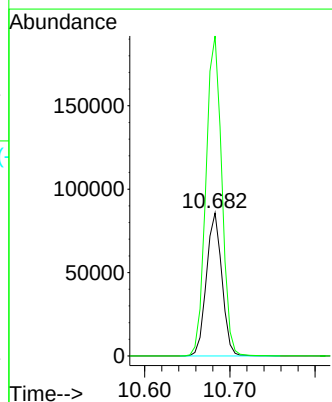
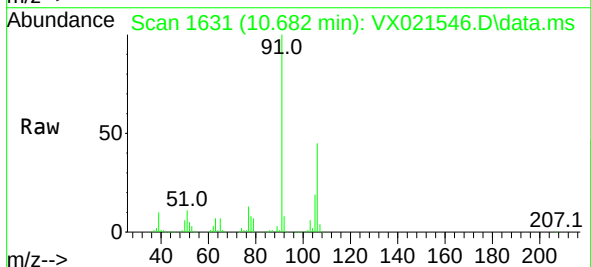
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

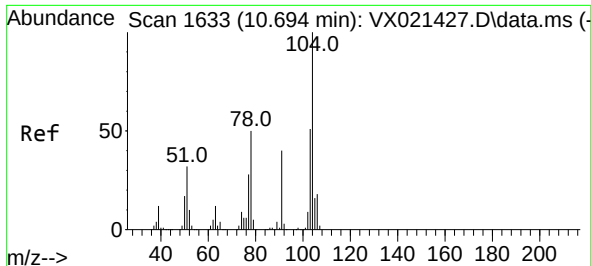
Tgt Ion:106 Resp: 214318
Ion Ratio Lower Upper
106 100
91 215.6 162.8 244.2



#69
o-Xylene
Concen: 73.29 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion:106 Resp: 108239
Ion Ratio Lower Upper
106 100
91 229.0 108.1 324.2

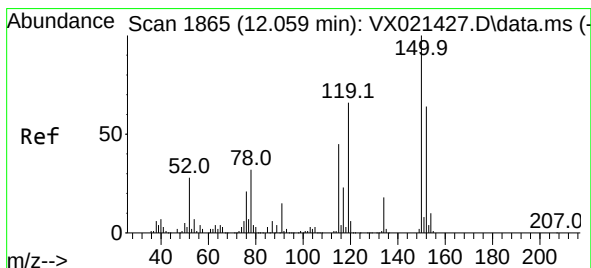
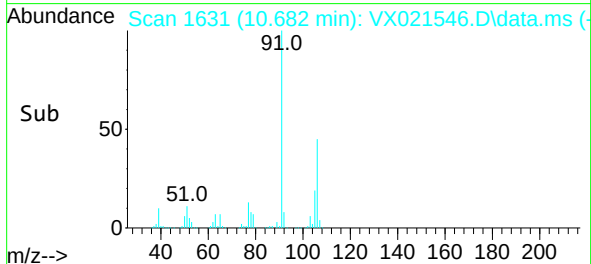
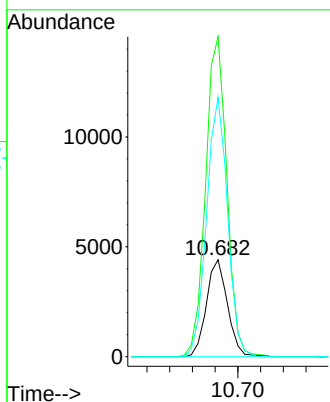
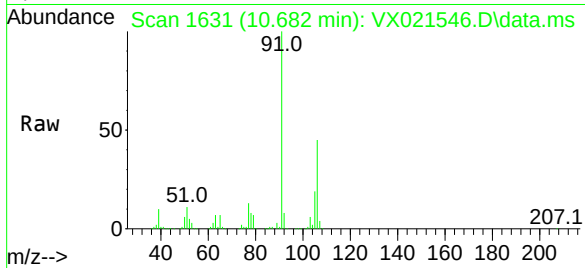




#70
Styrene
Concen: 2.24 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.012 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

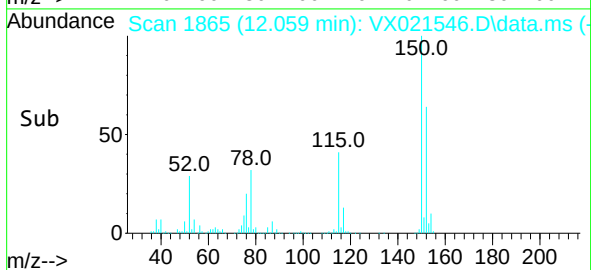
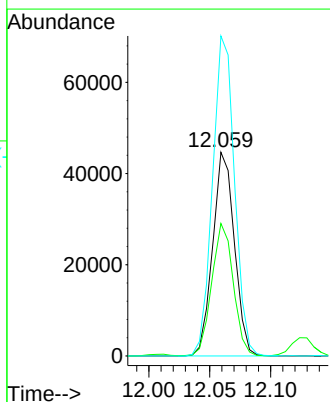
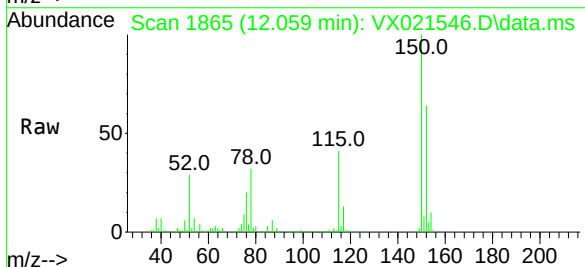
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

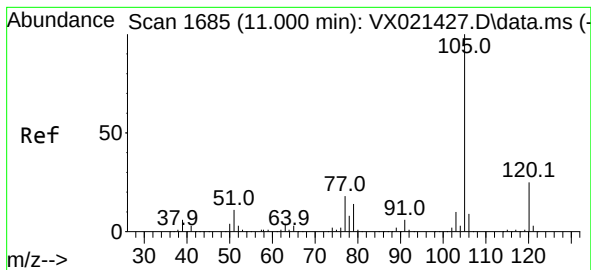
Tgt Ion:104 Resp: 5697
Ion Ratio Lower Upper
104 100
78 331.4 40.0 60.0#
103 265.2 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion:152 Resp: 55432
Ion Ratio Lower Upper
152 100
115 64.1 41.1 123.3
150 159.1 0.0 349.0





#73

Isopropylbenzene

Concen: 2.01 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. 0.000 min

Lab File: VX021546.D

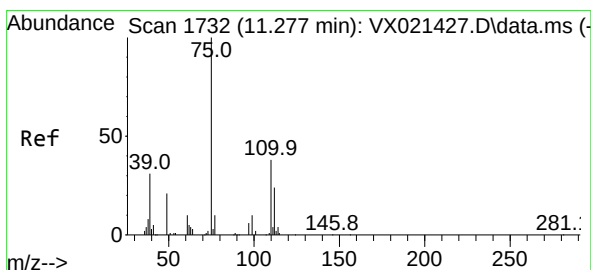
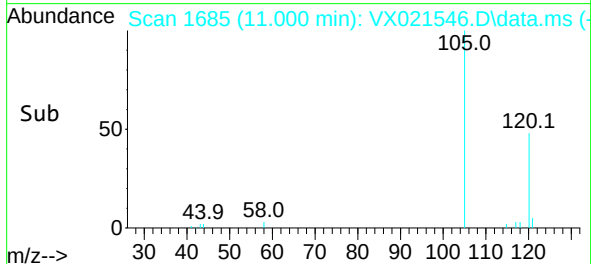
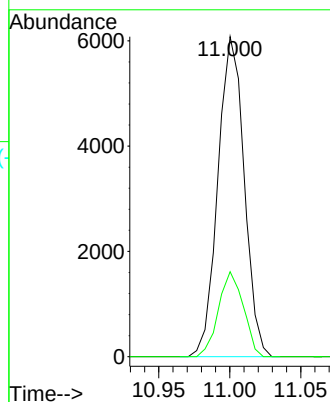
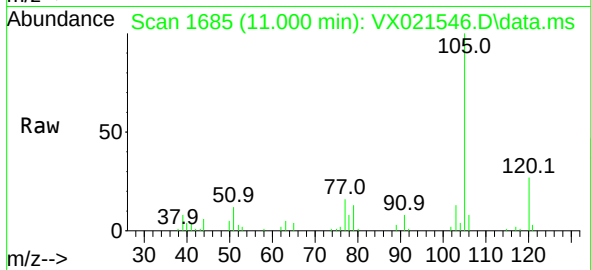
Acq: 26 Mar 2021 22:25

Tgt Ion:105 Resp: 7821

Ion Ratio Lower Upper

105 100

120 25.1 13.2 39.6



#76

1,2,3-Trichloropropane

Concen: 2.16 ug/l

RT: 11.418 min Scan# 1756

Delta R.T. 0.141 min

Lab File: VX021546.D

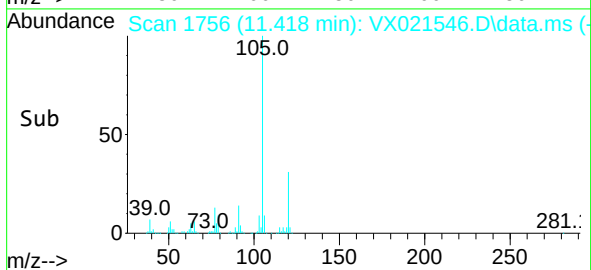
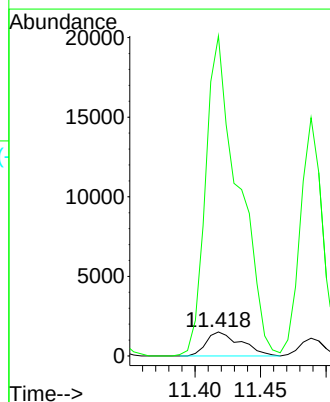
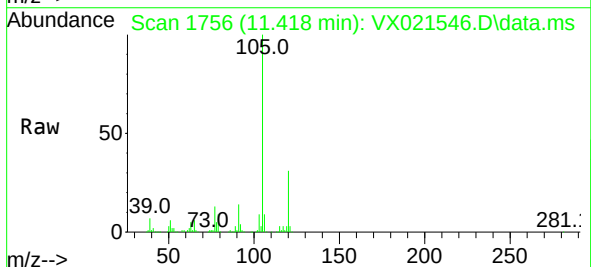
Acq: 26 Mar 2021 22:25

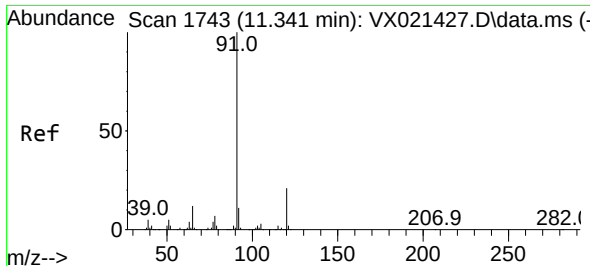
Tgt Ion: 75 Resp: 2784

Ion Ratio Lower Upper

75 100

77 1260.3 19.1 57.5#

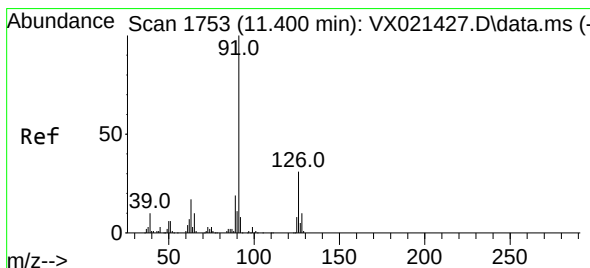
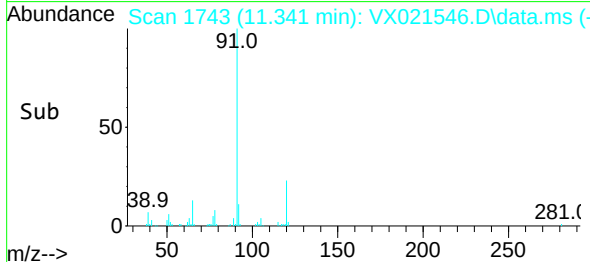
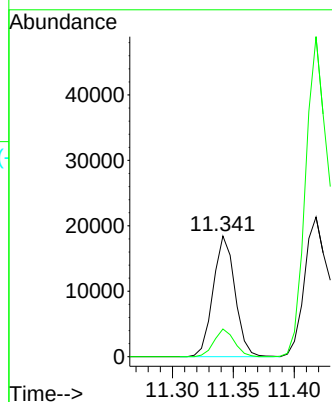
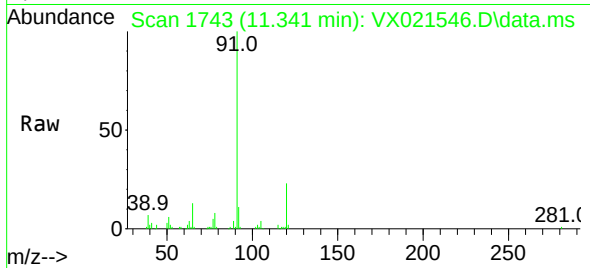




#78
n-propylbenzene
Concen: 5.00 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

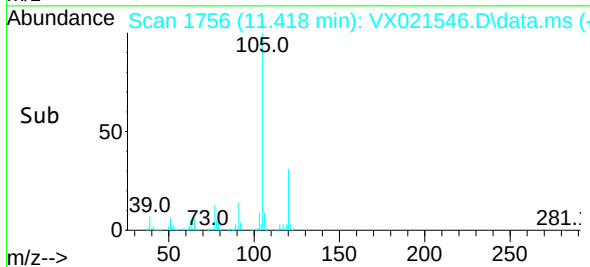
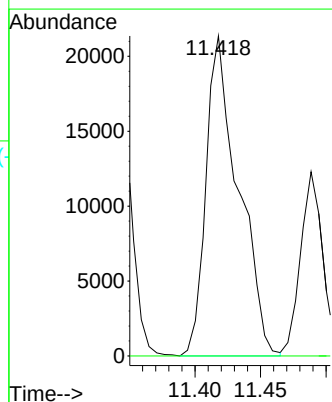
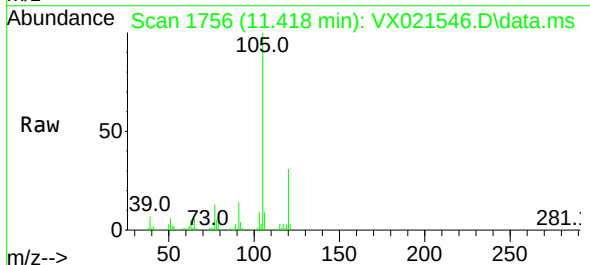
Instrument :
MSVOA_X
ClientSampled :
MW2RDL

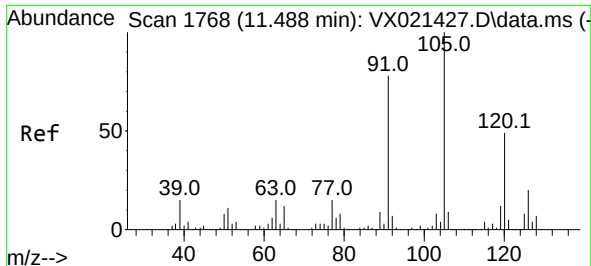
Tgt Ion: 91 Resp: 22995
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.5



#79
2-Chlorotoluene
Concen: 13.18 ug/l
RT: 11.418 min Scan# 1756
Delta R.T. 0.018 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 91 Resp: 36778
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

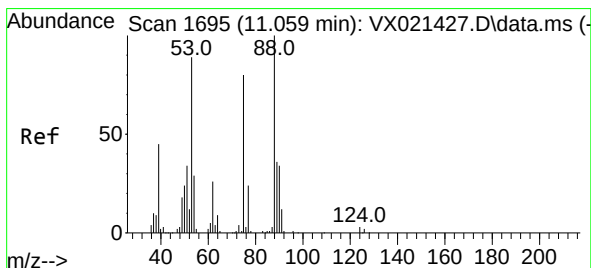
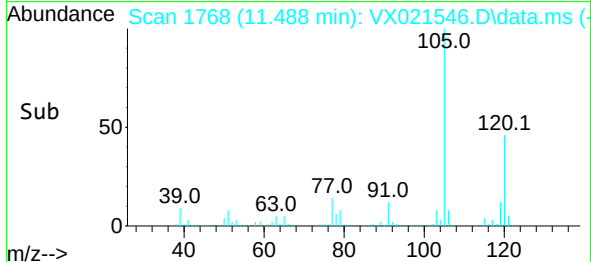
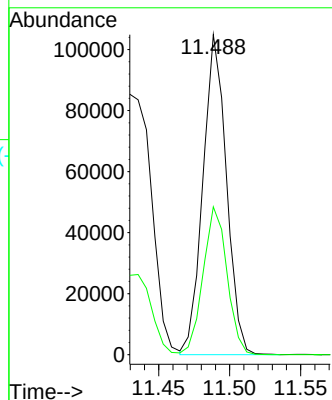
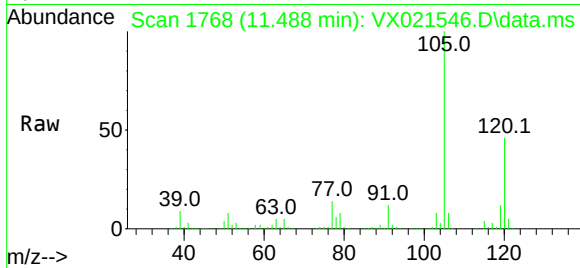




#80
1,3,5-Trimethylbenzene
Concen: 36.27 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

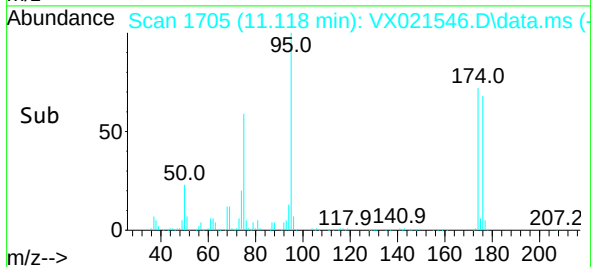
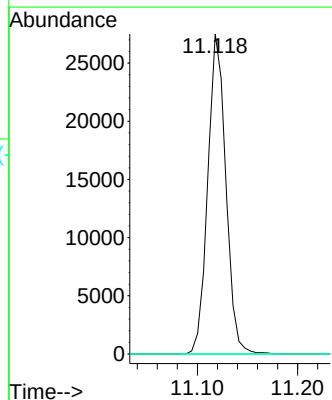
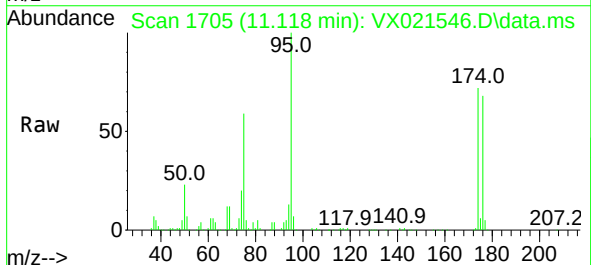
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

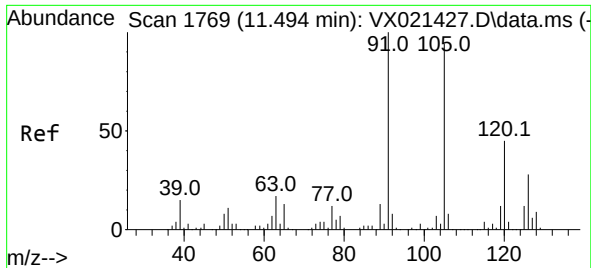
Tgt Ion:105 Resp: 120690
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 81.09 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 75 Resp: 34354
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

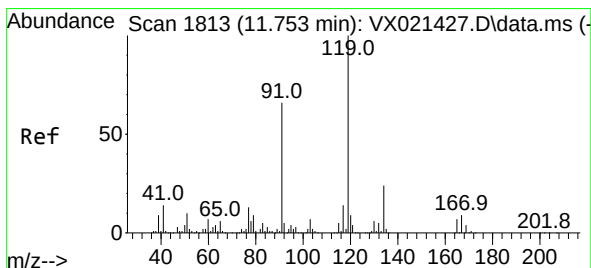
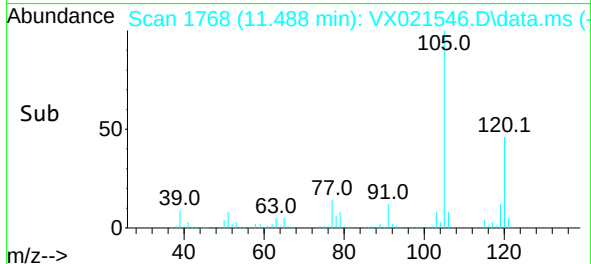
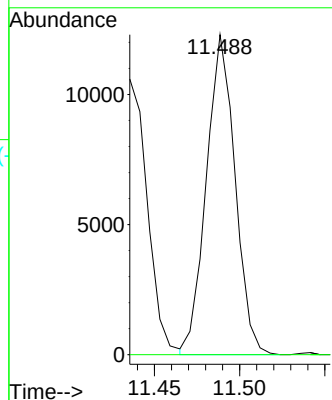
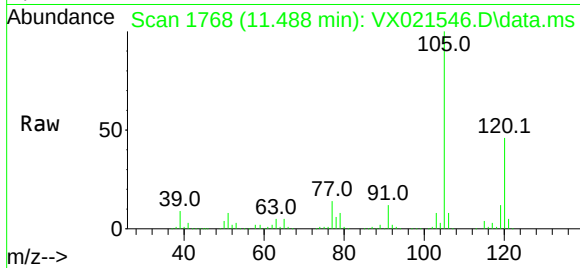




#82
4-Chlorotoluene
Concen: 4.35 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.006 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

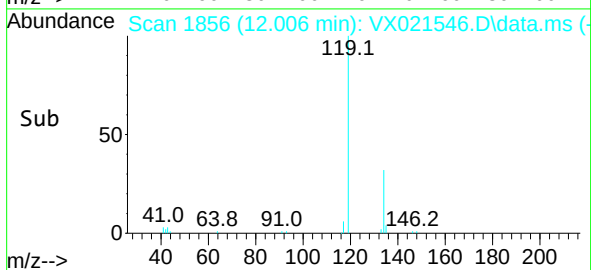
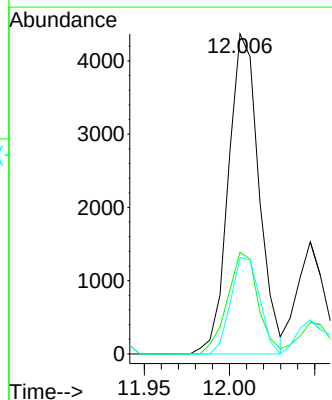
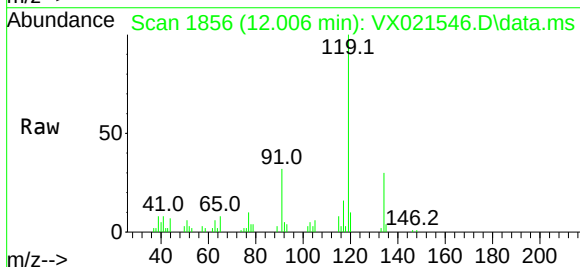
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

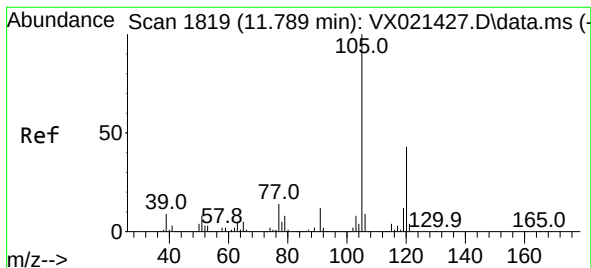
Tgt Ion: 91 Resp: 14396
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 1.68 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.253 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 119 Resp: 5434
Ion Ratio Lower Upper
119 100
91 31.9 27.9 83.7
134 28.4 11.3 33.9





#84

1,2,4-Trimethylbenzene

Concen: 117.63 ug/l

RT: 11.789 min Scan# 1819

Delta R.T. -0.000 min

Lab File: VX021546.D

Acq: 26 Mar 2021 22:25

Tgt Ion:105 Resp: 394547

Ion Ratio Lower Upper

105 100

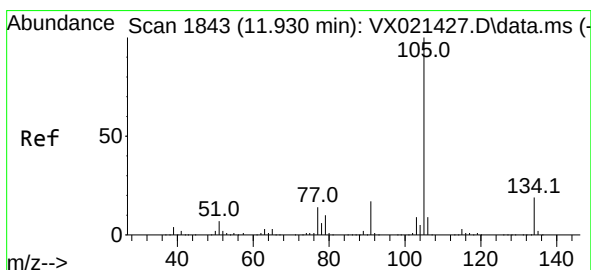
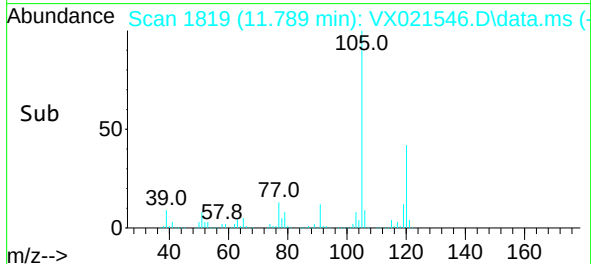
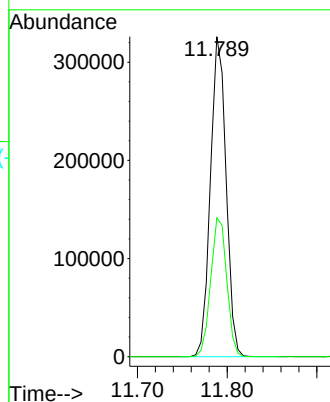
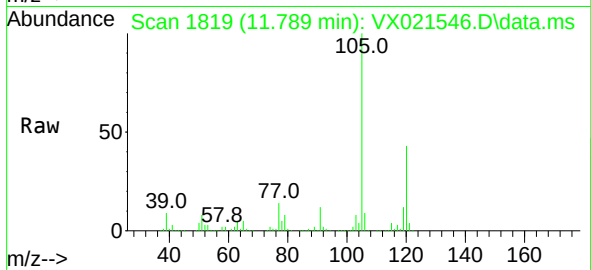
120 44.5 22.4 67.3

Instrument :

MSVOA_X

ClientSampleId :

MW2RDL



#85

sec-Butylbenzene

Concen: 105.58 ug/l

RT: 11.789 min Scan# 1819

Delta R.T. -0.141 min

Lab File: VX021546.D

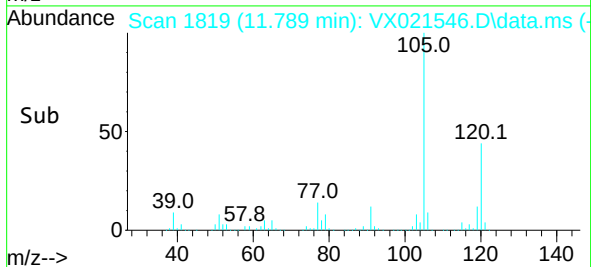
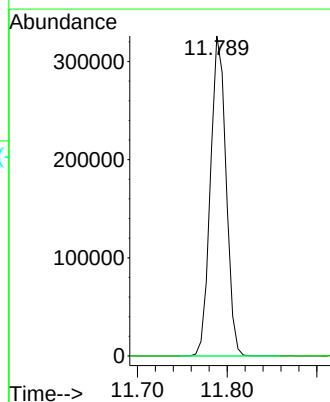
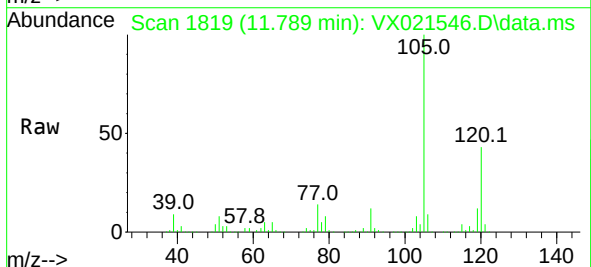
Acq: 26 Mar 2021 22:25

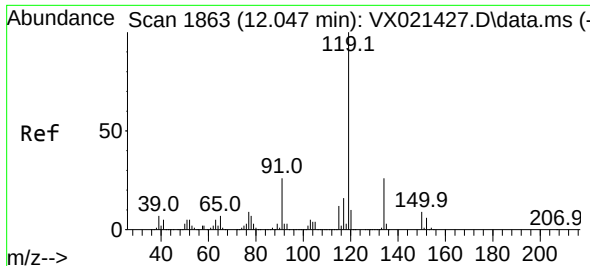
Tgt Ion:105 Resp: 394547

Ion Ratio Lower Upper

105 100

134 0.0 10.0 29.8#

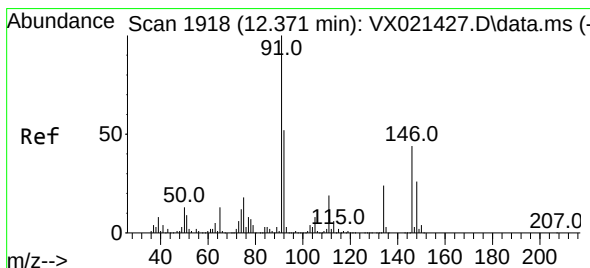
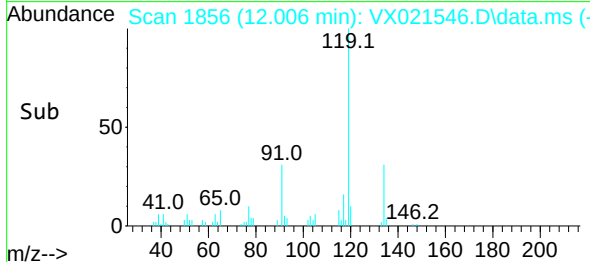
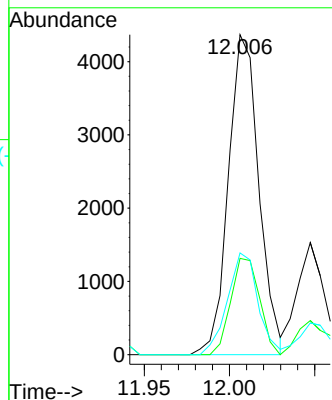
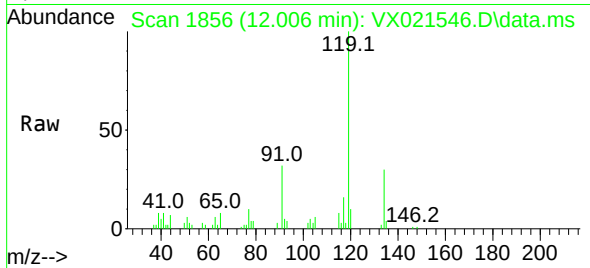




#86
p-Isopropyltoluene
Concen: 1.60 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.041 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

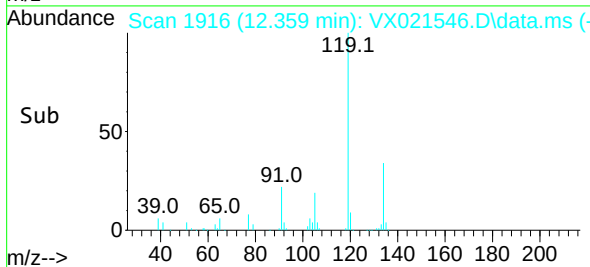
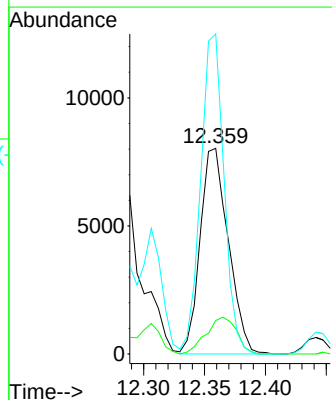
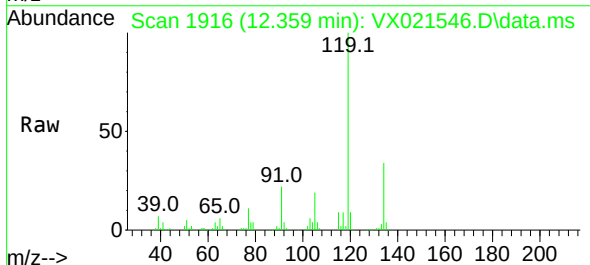
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

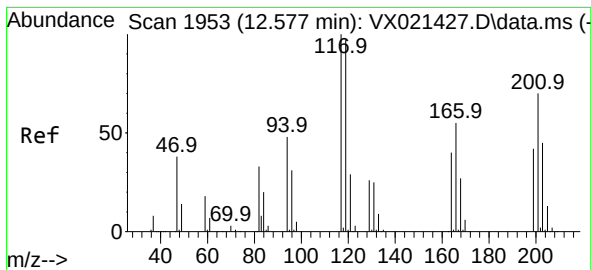
Tgt Ion:119 Resp: 5434
Ion Ratio Lower Upper
119 100
134 28.4 12.9 38.7
91 31.9 11.7 35.0



#89
n-Butylbenzene
Concen: 4.15 ug/l
RT: 12.359 min Scan# 1916
Delta R.T. -0.012 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Tgt Ion: 91 Resp: 12942
Ion Ratio Lower Upper
91 100
92 19.4 27.4 82.0#
134 128.7 13.2 39.5#

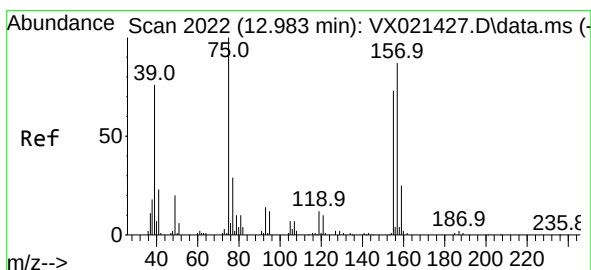
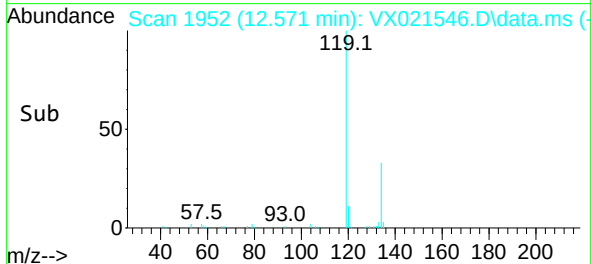
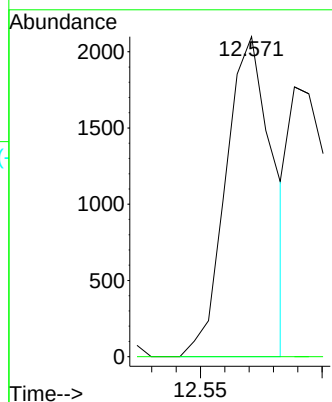
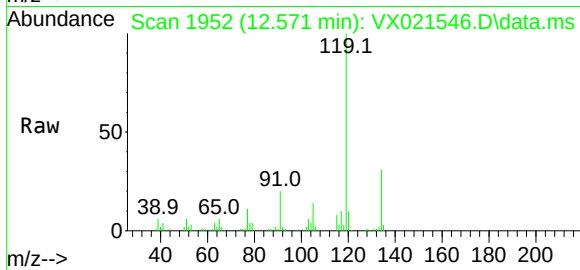




#90
Hexachloroethane
Concen: 4.57 ug/l
RT: 12.571 min Scan# 1952
Delta R.T. -0.006 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

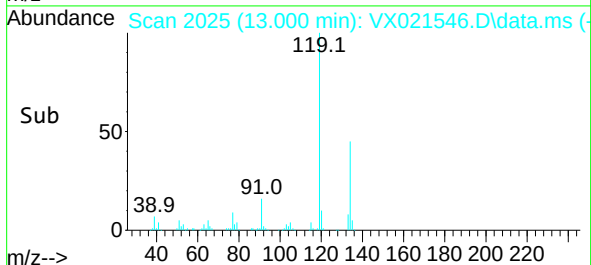
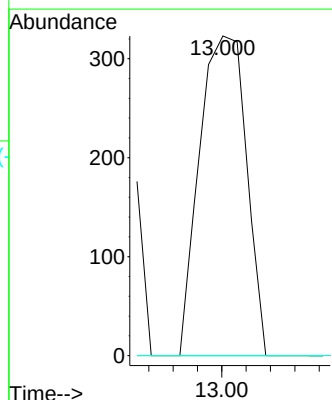
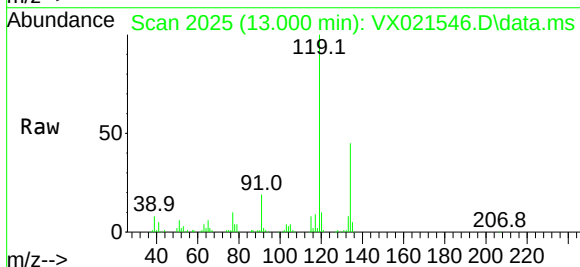
Instrument :
MSVOA_X
ClientSampleId :
MW2RDL

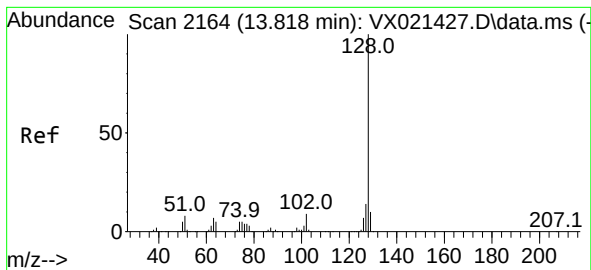
Tgt Ion:117 Resp: 2803
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.16 ug/l
RT: 13.000 min Scan# 2025
Delta R.T. 0.017 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

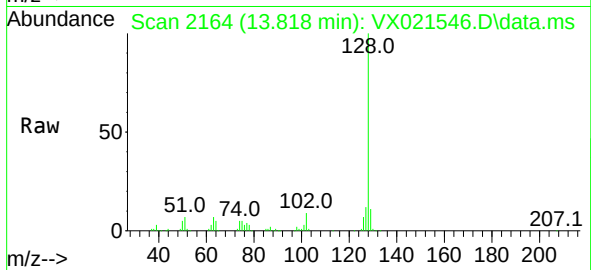
Tgt Ion: 75 Resp: 432
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 15.59 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021546.D
Acq: 26 Mar 2021 22:25

Instrument :
MSVOA_X
ClientSampleId :
MW2RDL



Tgt Ion:128 Resp: 56345
Ion Ratio Lower Upper
128 100
127 13.8 10.3 15.5
129 11.5 8.8 13.2

