

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
 Data File : VX021435.D
 Acq On : 24 Mar 2021 15:08
 Operator : JC/MD
 Sample : M1752-13 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 24 17:18:56 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	61315	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	111035	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	112094	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	51086	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	51172	50.16	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.32%
35) Dibromofluoromethane	5.470	113	38388	48.67	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.34%
50) Toluene-d8	8.694	98	140947	50.15	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.30%
62) 4-Bromofluorobenzene	11.118	95	57598	52.71	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.42%

Target Compounds					Qvalue	
3) Chloromethane	1.317	50	2357	3.08	ug/l	99
5) Bromomethane	1.628	94	324	1.17	ug/l	82
10) Methyl Iodide	2.499	142	274	7.12	ug/l #	82
11) Tert butyl alcohol	3.011	59	847	5.02	ug/l #	73
13) Acrolein	2.276	56	178	6.35	ug/l #	23
15) Acrylonitrile	3.140	53	136	0.34	ug/l #	18
16) Acetone	2.423	43	29260	75.85	ug/l #	87
17) Carbon Disulfide	2.546	76	703	0.41	ug/l #	75
18) Methyl Acetate	2.752	43	4142	3.72	ug/l #	89
20) Methylene Chloride	2.834	84	368	0.49	ug/l	96
25) 2-Butanone	4.641	43	5010	8.57	ug/l	98
31) Cyclohexane	5.552	56	2298	2.05	ug/l	92
36) 1,1-Dichloropropene	5.629	75	5765	5.30	ug/l #	49
38) Carbon Tetrachloride	5.629	117	6926	5.92	ug/l #	17
39) Methylcyclohexane	7.435	83	4336	3.59	ug/l #	84
40) Benzene	6.111	78	6948	2.25	ug/l	99
43) Isopropyl Acetate	6.435	43	496	0.24	ug/l #	57
51) 4-Methyl-2-Pentanone	8.623	43	492	0.39	ug/l #	81
52) Toluene	8.770	92	3577	1.87	ug/l	99
55) 1,1,2-Trichloroethane	9.141	97	257	0.32	ug/l #	15
56) Ethyl methacrylate	9.153	69	81	2.14	ug/l #	1
59) 2-Hexanone	9.471	43	1184	1.26	ug/l	71
67) Ethyl Benzene	10.235	91	2219	0.54	ug/l	93
68) m/p-Xylenes	10.341	106	4103	2.81	ug/l	87
69) o-Xylene	10.682	106	1621	1.14	ug/l	85
73) Isopropylbenzene	11.000	105	982	0.27	ug/l	97
74) N-amyl acetate	10.888	43	725	0.42	ug/l #	18
76) 1,2,3-Trichloropropane	11.118	75	32468	27.30	ug/l #	39
78) n-propylbenzene	11.341	91	1897	0.45	ug/l	95
79) 2-Chlorotoluene	11.418	91	878	0.34	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.488	105	3277	1.07	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.118	75	32468	83.16	ug/l #	12
82) 4-Chlorotoluene	11.488	91	792	0.26	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.789	105	6579	2.13	ug/l	94
86) p-Isopropyltoluene	12.047	119	770	0.25	ug/l #	56
89) n-Butylbenzene	12.371	91	937	0.33	ug/l #	75

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
Data File : VX021435.D
Acq On : 24 Mar 2021 15:08
Operator : JC/MD
Sample : M1752-13 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 24 17:18:56 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

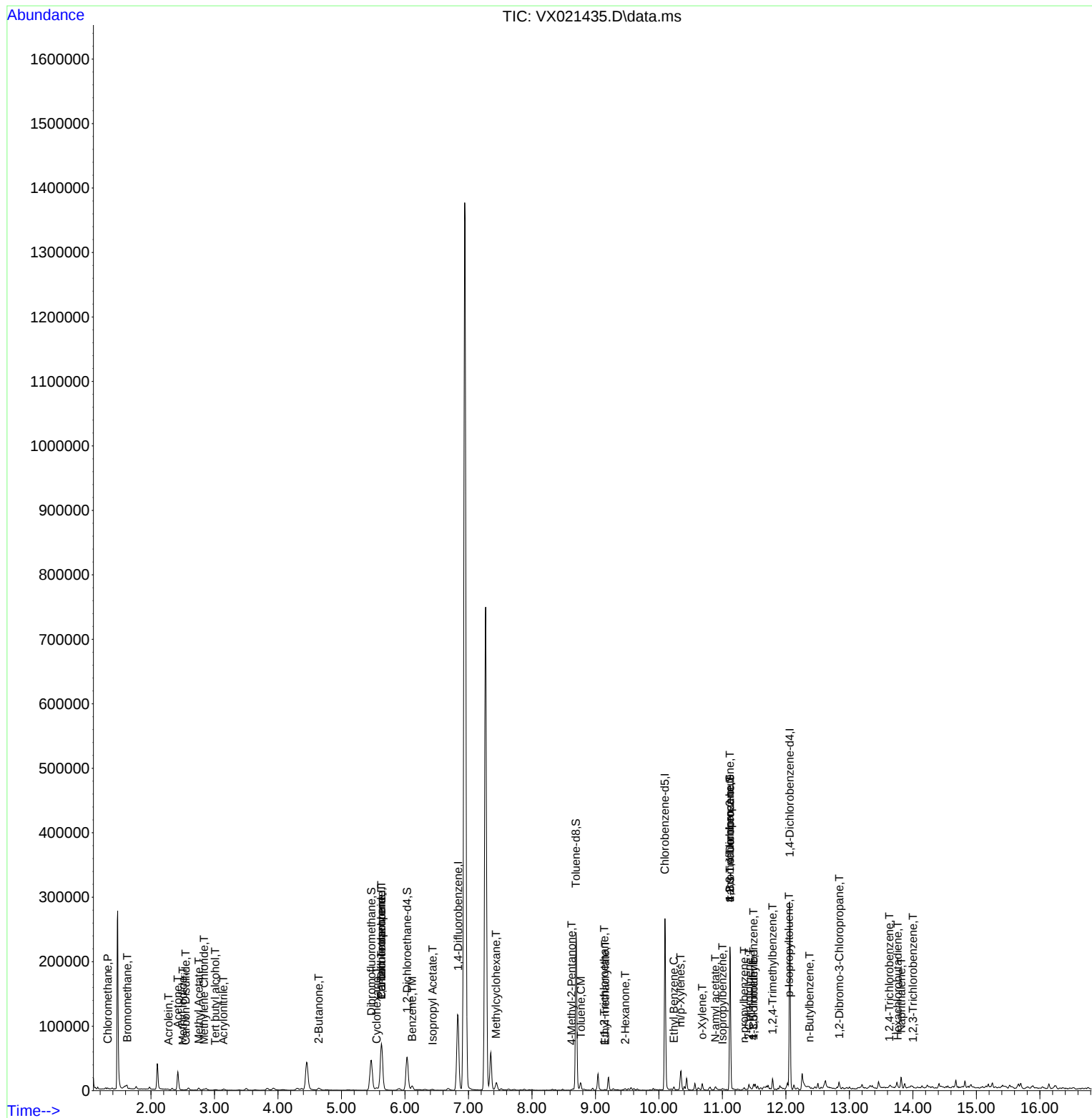
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.842	75	40	2.09	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.630	180	296	0.29	ug/l	87
94) Hexachlorobutadiene	13.759	225	116	0.25	ug/l	85
95) Naphthalene	13.818	128	9592	2.88	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	273	0.27	ug/l #	83

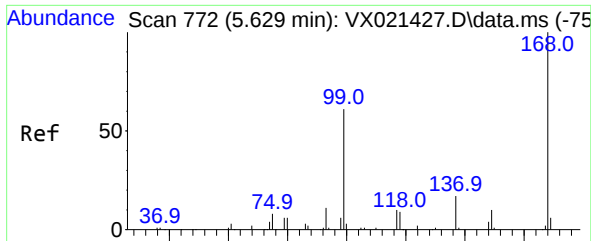
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
Data File : VX021435.D
Acq On : 24 Mar 2021 15:08
Operator : JC/MD
Sample : M1752-13 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 24 17:18:56 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

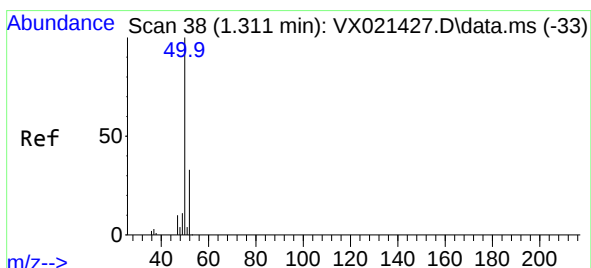
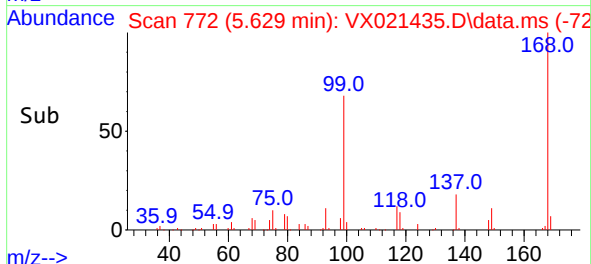
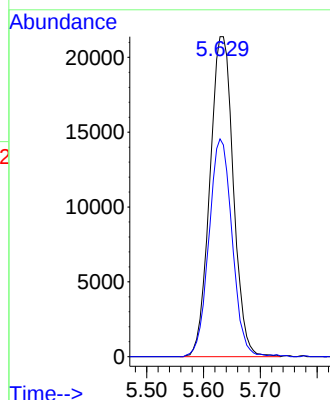
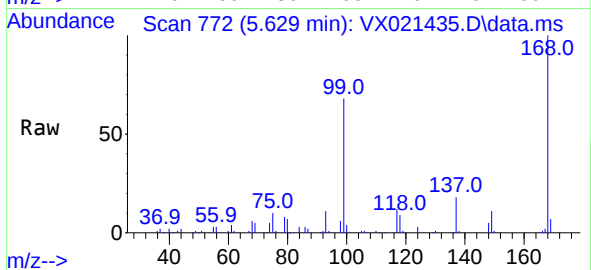




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

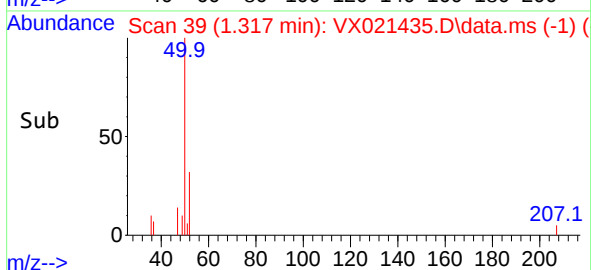
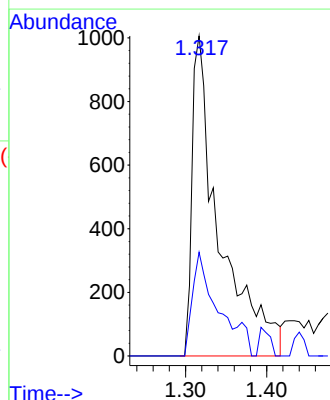
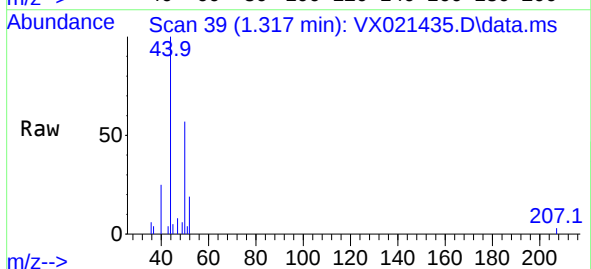
Instrument :
MSVOA_X
ClientSampleId :

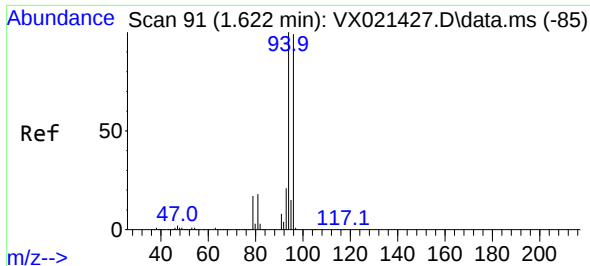
Tgt Ion:168 Resp: 61315
Ion Ratio Lower Upper
168 100
99 68.0 45.8 68.6



#3
Chloromethane
Concen: 3.08 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 50 Resp: 2357
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

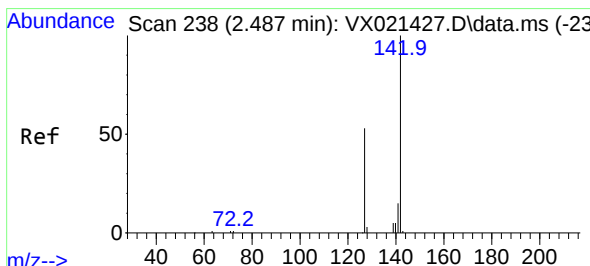
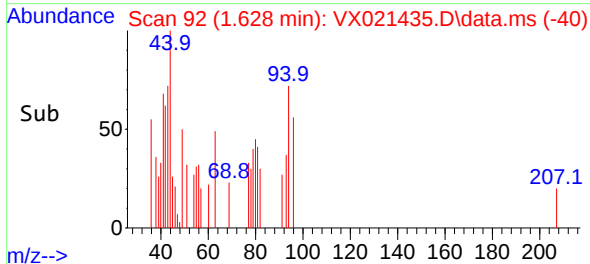
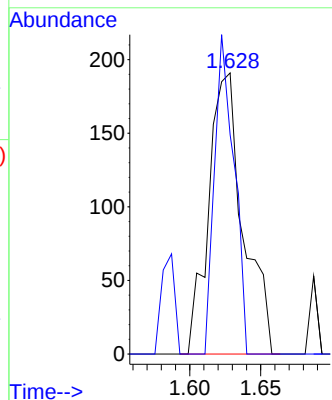
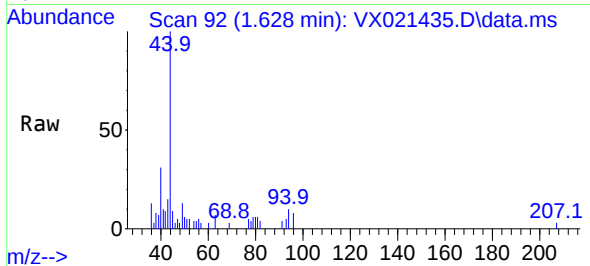




#5
Bromomethane
Concen: 1.17 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

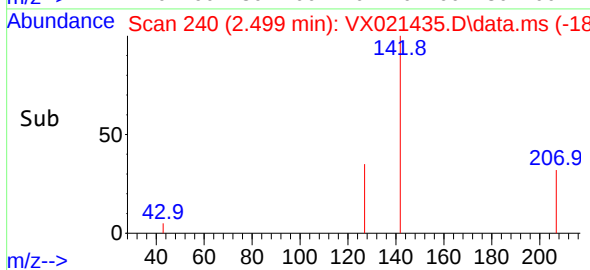
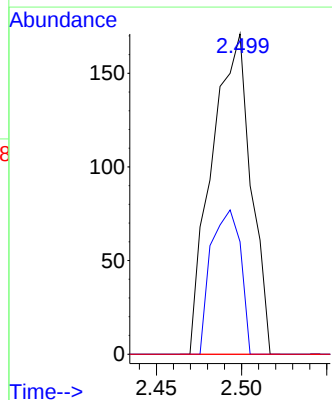
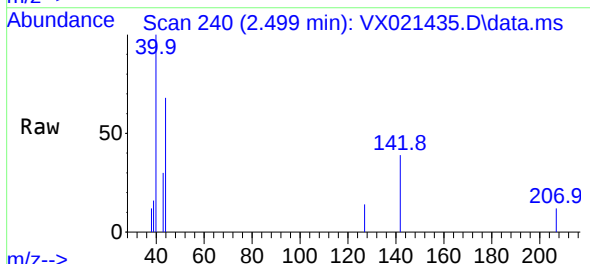
Instrument :
MSVOA_X
ClientSampleId :

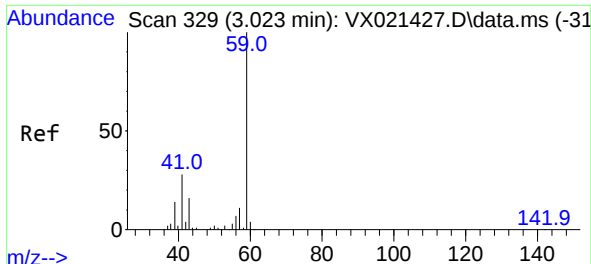
Tgt Ion: 94 Resp: 324
Ion Ratio Lower Upper
94 100
96 78.0 76.4 114.6



#10
Methyl Iodide
Concen: 7.12 ug/l
RT: 2.499 min Scan# 240
Delta R.T. 0.012 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 142 Resp: 274
Ion Ratio Lower Upper
142 100
127 33.9 33.3 49.9
141 0.0 11.4 17.0#



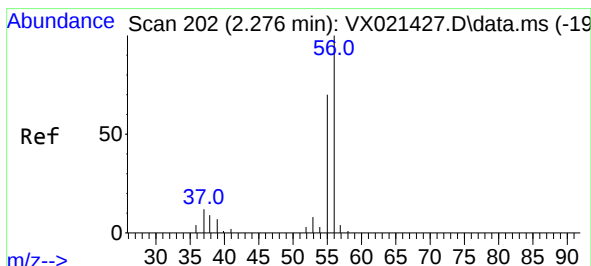
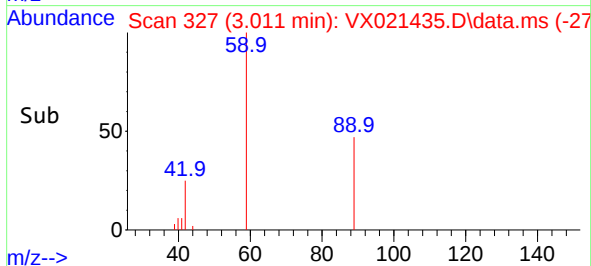
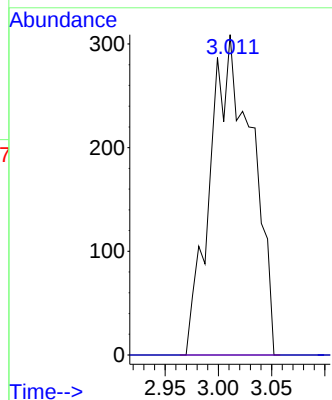
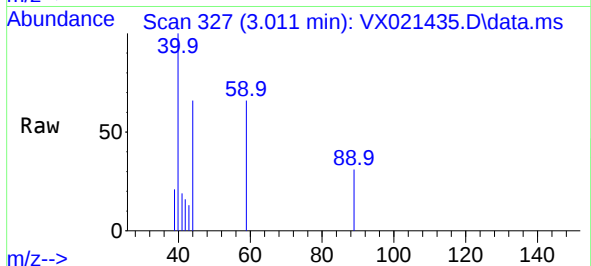


#11

Tert butyl alcohol
Concen: 5.02 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.012 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Instrument :
MSVOA_X
ClientSampled :

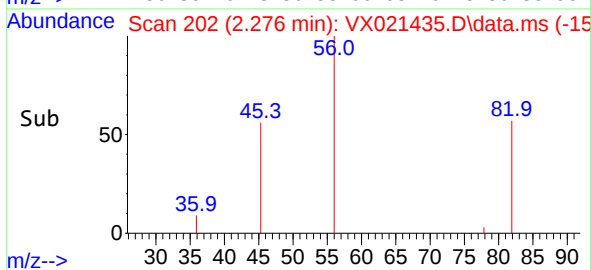
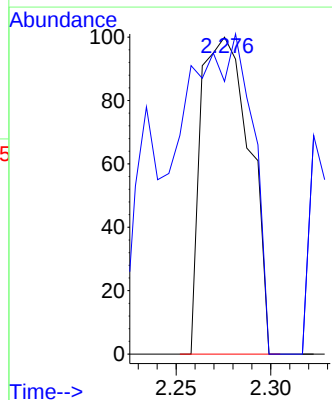
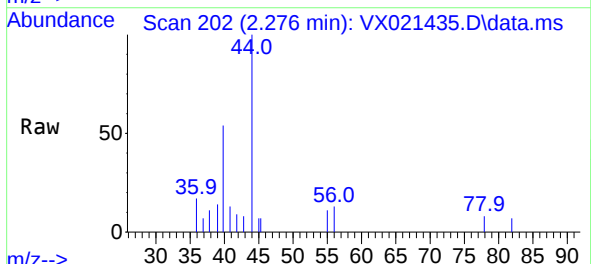
Tgt Ion: 59 Resp: 847
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

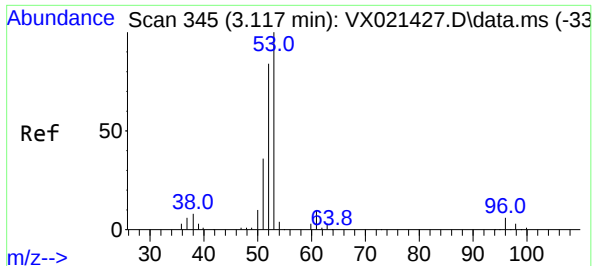


#13

Acrolein
Concen: 6.35 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 56 Resp: 178
Ion Ratio Lower Upper
56 100
55 134.3 56.4 84.6#

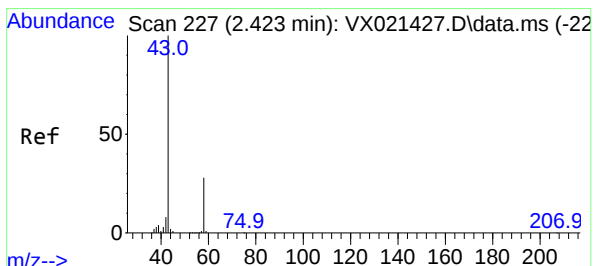
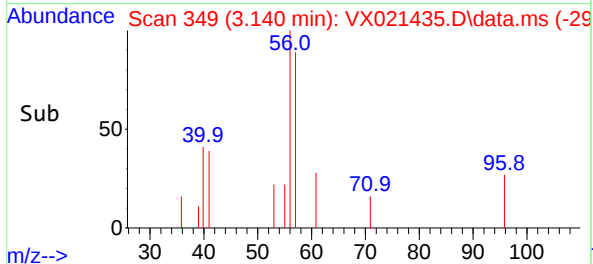
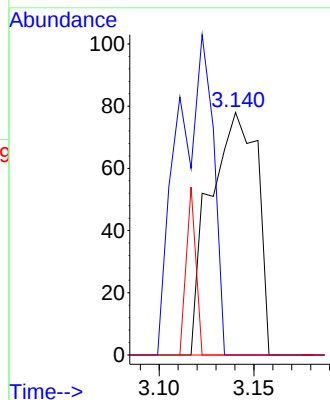
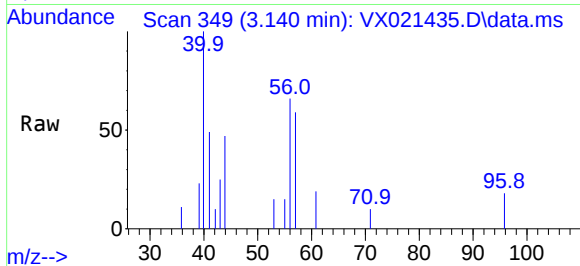




#15
Acrylonitrile
Concen: 0.34 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.023 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

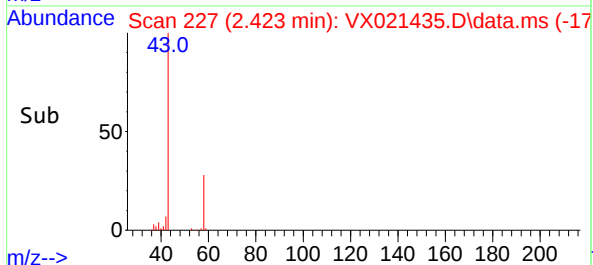
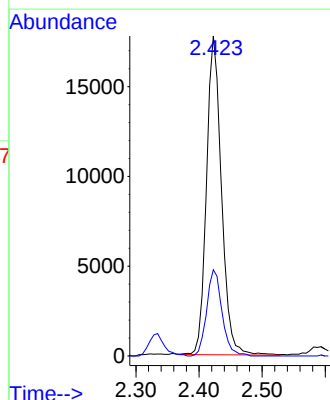
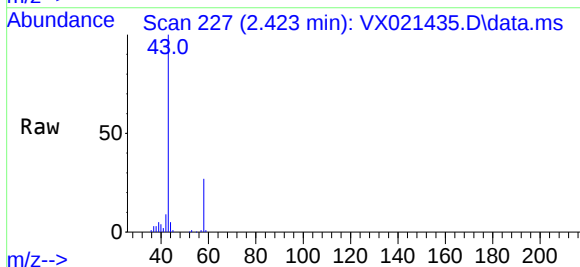
Instrument :
MSVOA_X
ClientSampled :

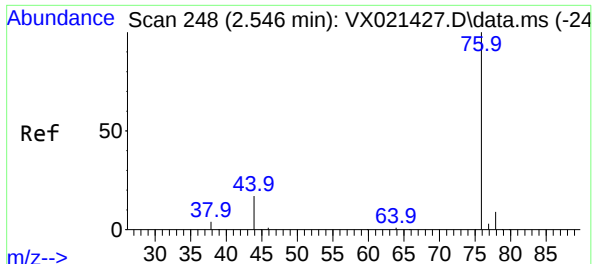
Tgt Ion: 53	Resp:	136
Ion	Ratio	Lower Upper
53	100	
52	0.0	65.3 97.9#
51	0.0	28.2 42.2#



#16
Acetone
Concen: 75.85 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 43	Resp:	29260
Ion	Ratio	Lower Upper
43	100	
58	27.1	27.8 41.8#

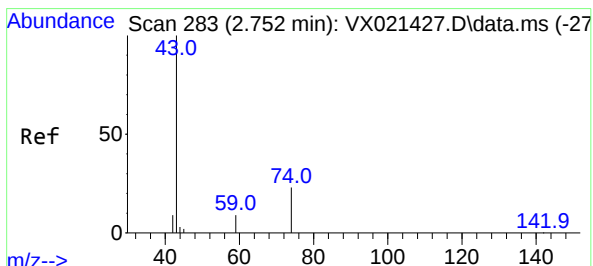
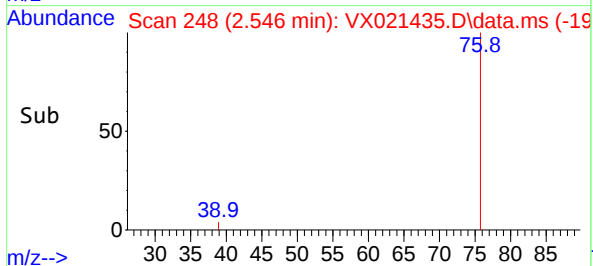
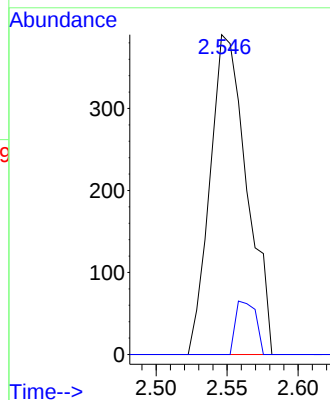
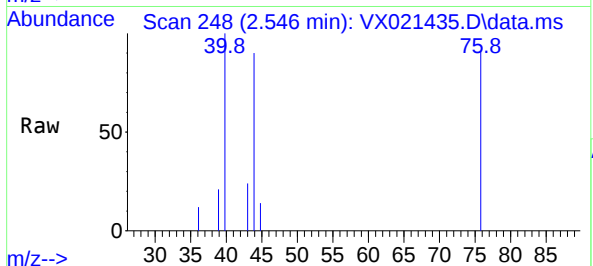




#17
Carbon Disulfide
Concen: 0.41 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

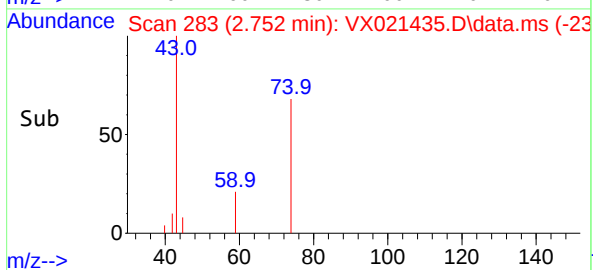
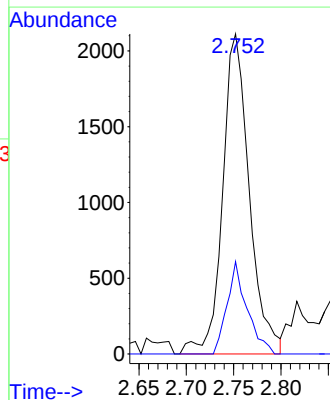
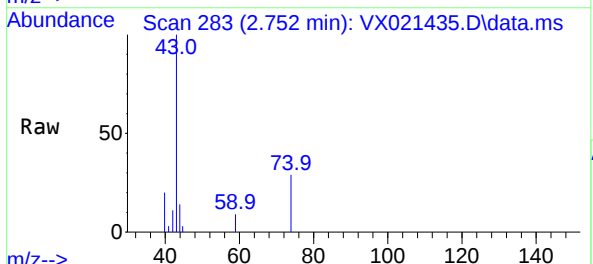
Instrument :
MSVOA_X
ClientSampled :

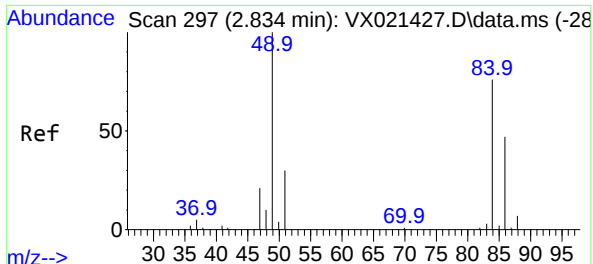
Tgt Ion: 76 Resp: 703
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 3.72 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 43 Resp: 4142
Ion Ratio Lower Upper
43 100
74 21.7 21.9 32.9#





#20

Methylene Chloride

Concen: 0.49 ug/l

RT: 2.834 min Scan# 297

Delta R.T. 0.000 min

Lab File: VX021435.D

Acq: 24 Mar 2021 15:08

Tgt Ion: 84 Resp: 368

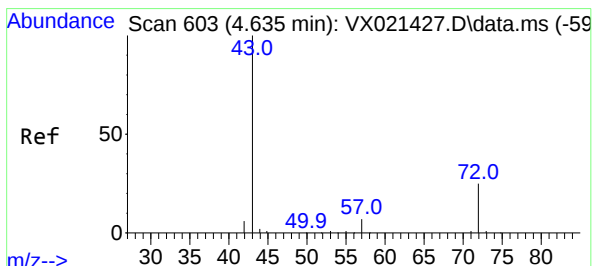
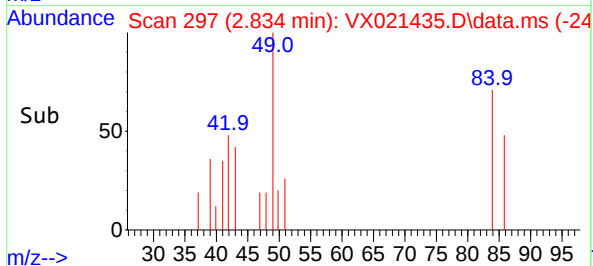
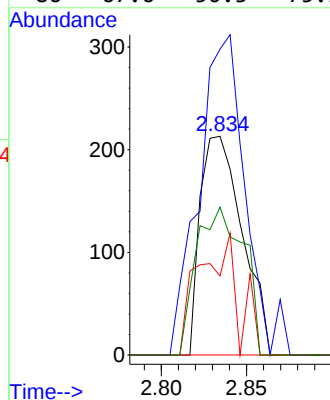
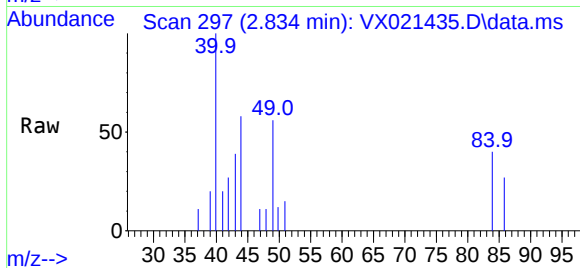
Ion Ratio Lower Upper

84 100

49 114.6 88.6 132.8

51 36.2 27.0 40.6

86 67.6 50.3 75.5



#25

2-Butanone

Concen: 8.57 ug/l

RT: 4.641 min Scan# 604

Delta R.T. 0.006 min

Lab File: VX021435.D

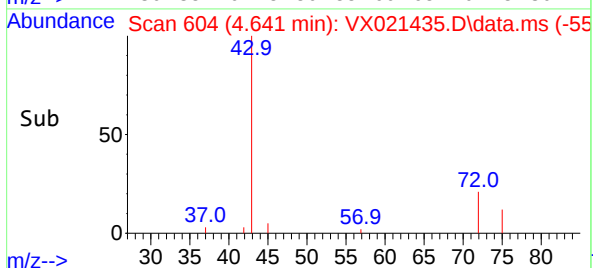
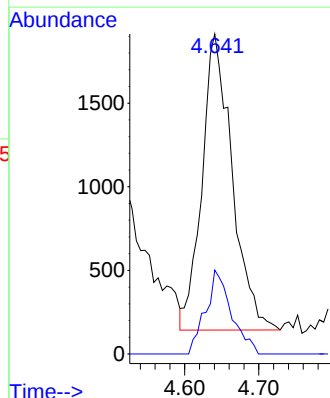
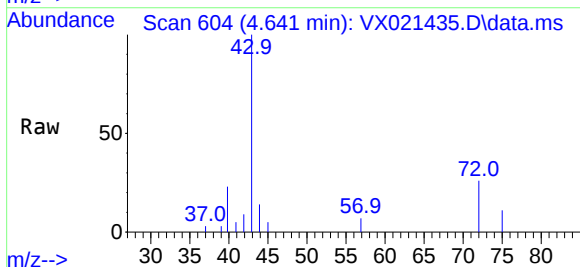
Acq: 24 Mar 2021 15:08

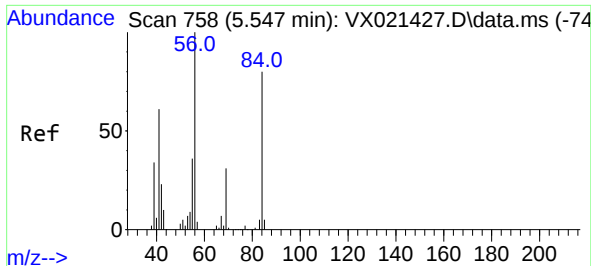
Tgt Ion: 43 Resp: 5010

Ion Ratio Lower Upper

43 100

72 28.4 23.7 35.5

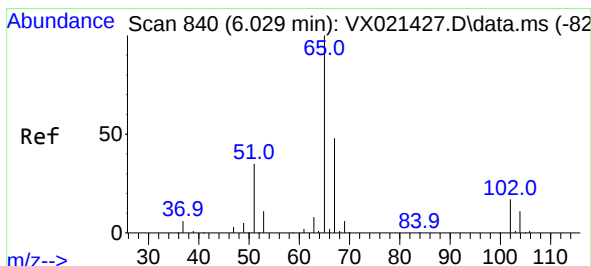
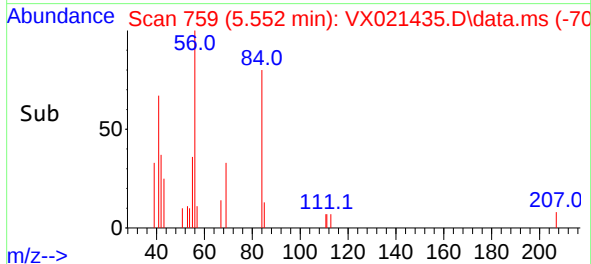
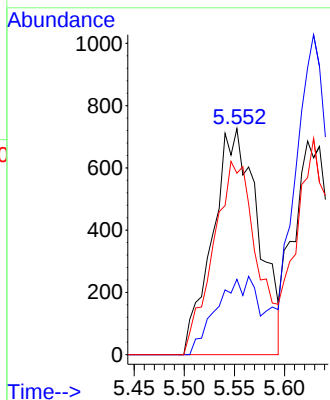
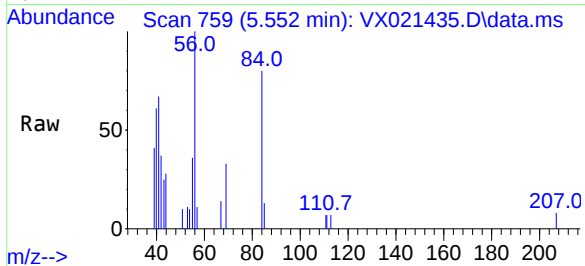




#31
Cyclohexane
Concen: 2.05 ug/l
RT: 5.552 min Scan# 759
Delta R.T. 0.005 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

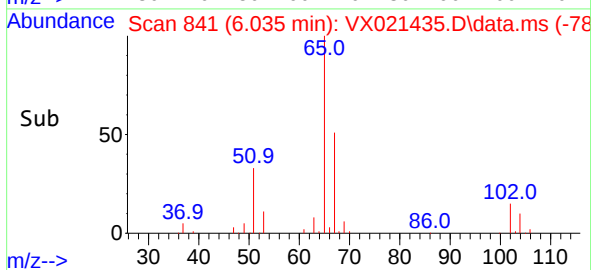
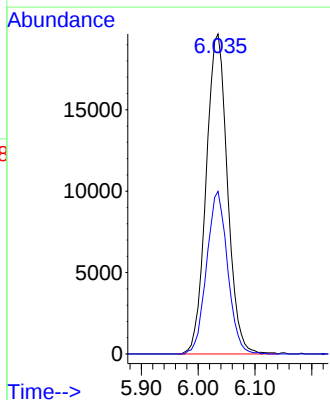
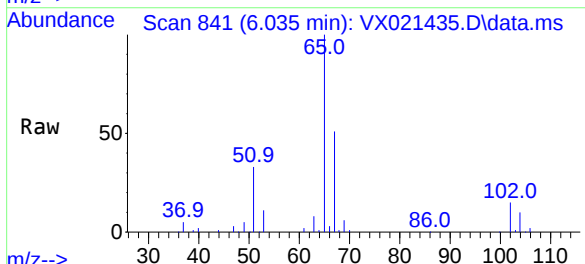
Instrument :
MSVOA_X
ClientSampleId :

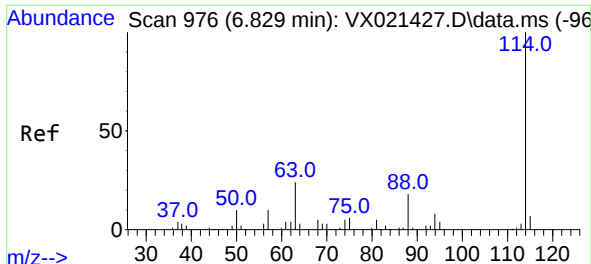
Tgt Ion: 56 Resp: 2298
Ion Ratio Lower Upper
56 100
69 33.3 25.3 37.9
84 80.3 71.4 107.0



#33
1,2-Dichloroethane-d4
Concen: 50.16 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 65 Resp: 51172
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

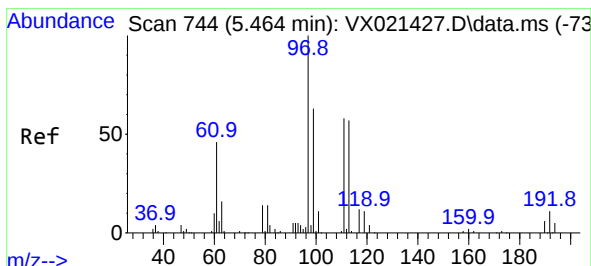
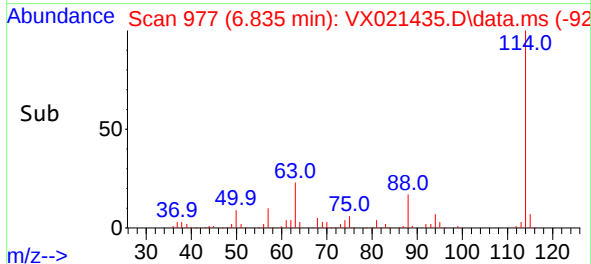
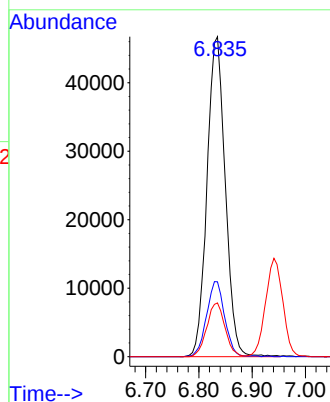
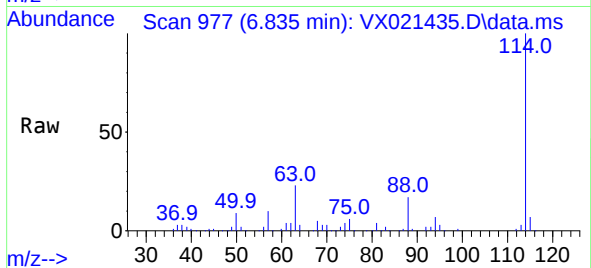




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

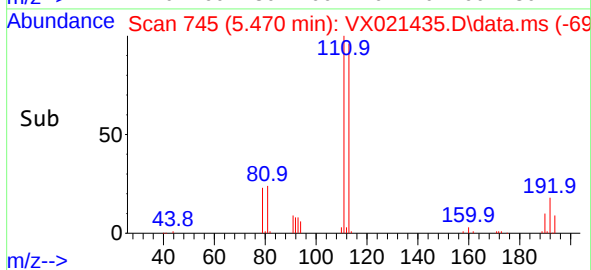
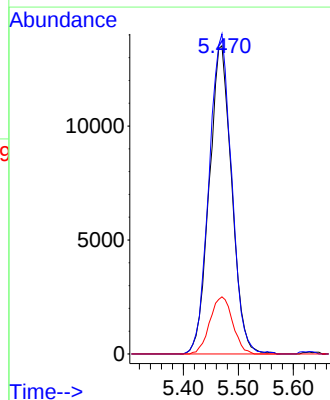
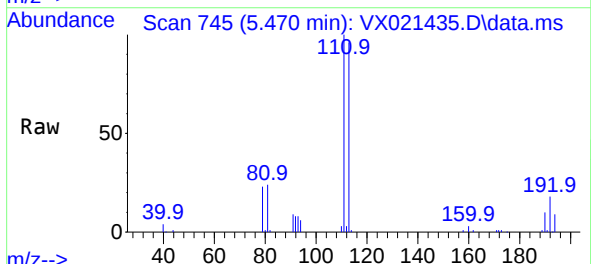
Instrument :
MSVOA_X
ClientSampled :

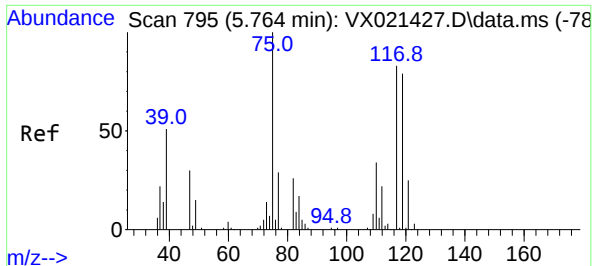
Tgt Ion:114 Resp: 111035
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 16.8 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.67 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion:113 Resp: 38388
Ion Ratio Lower Upper
113 100
111 104.2 81.9 122.9
192 18.8 16.7 25.1



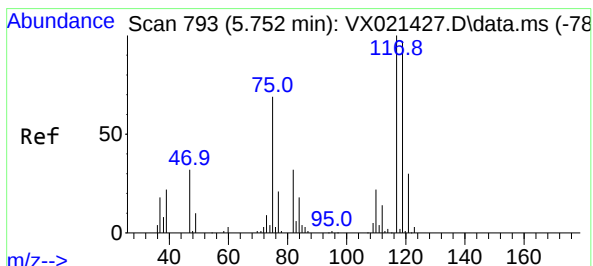
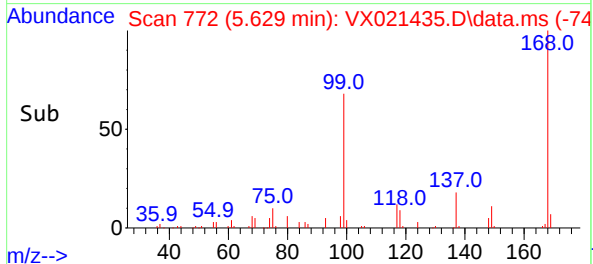
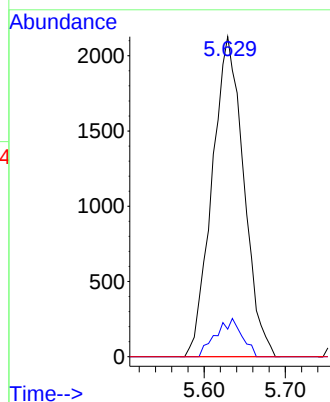
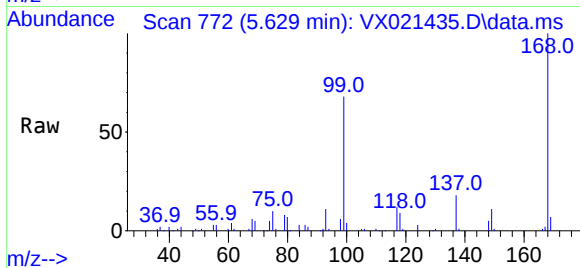


#36

1,1-Dichloropropene
Concen: 5.30 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.135 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Instrument :
MSVOA_X
ClientSampleId :

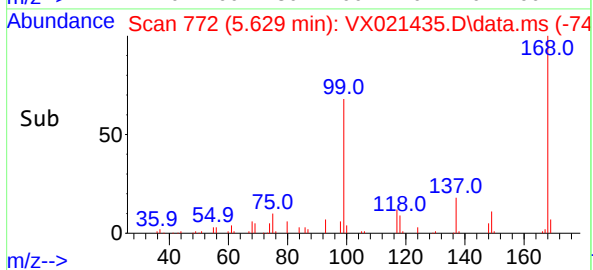
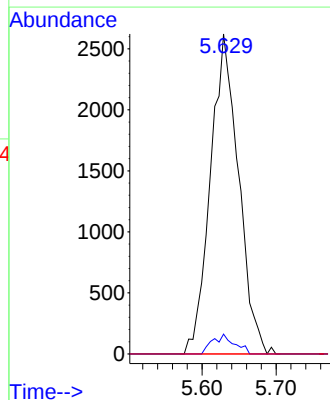
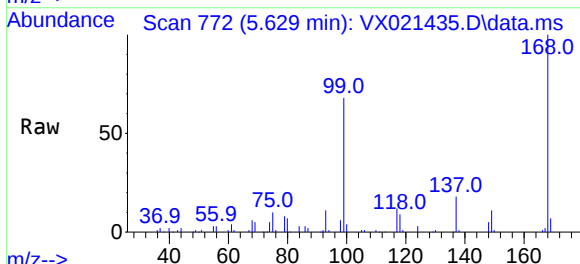
Tgt Ion:	75	Resp:	5765
Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.1	54.4#
77	0.0	25.3	37.9#

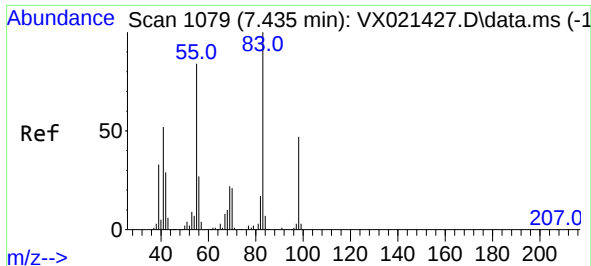


#38

Carbon Tetrachloride
Concen: 5.92 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.123 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion:	117	Resp:	6926
Ion	Ratio	Lower	Upper
117	100		
119	6.2	76.2	114.2#
121	0.0	24.8	37.2#





#39

Methylcyclohexane

Concen: 3.59 ug/l

RT: 7.435 min Scan# 1079

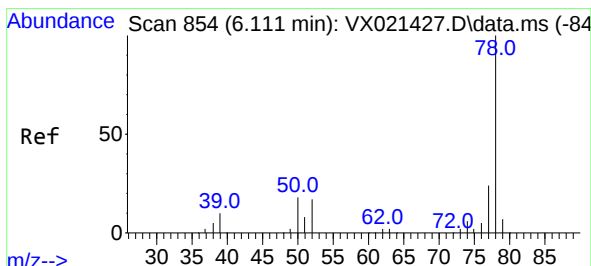
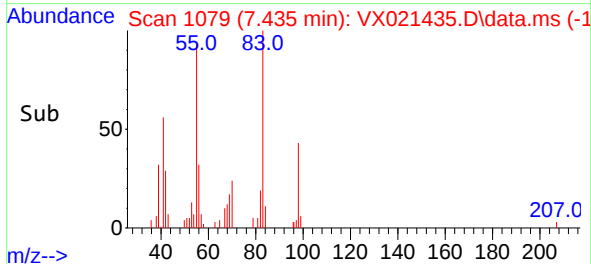
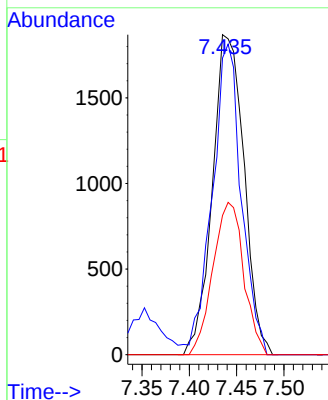
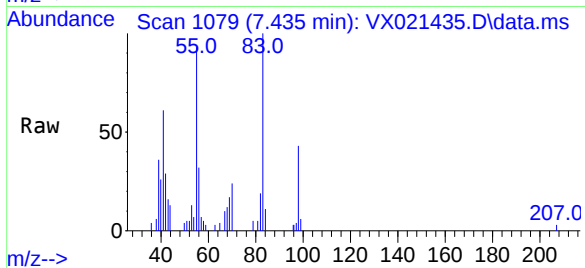
Delta R.T. 0.000 min

Lab File: VX021435.D

Acq: 24 Mar 2021 15:08

Tgt Ion:	83	Resp:	4336
Ion	Ratio	Lower	Upper
83	100		
55	92.7	58.9	88.3#
98	43.5	38.1	57.1

Instrument :
MSVOA_X
ClientSampled :



#40

Benzene

Concen: 2.25 ug/l

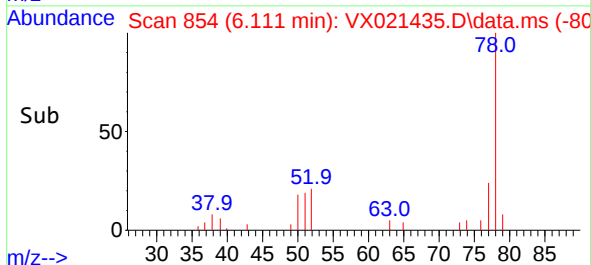
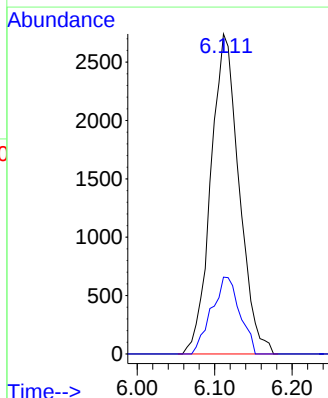
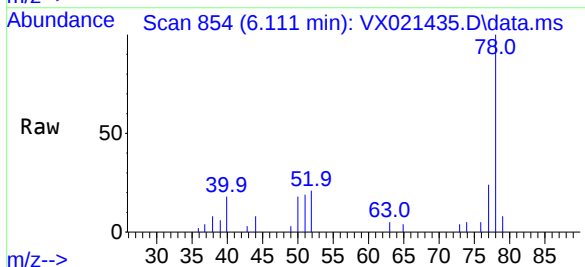
RT: 6.111 min Scan# 854

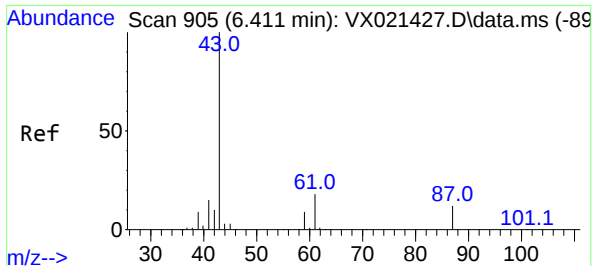
Delta R.T. 0.000 min

Lab File: VX021435.D

Acq: 24 Mar 2021 15:08

Tgt Ion:	78	Resp:	6948
Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.9	28.3

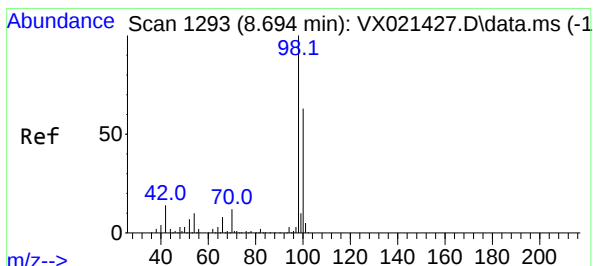
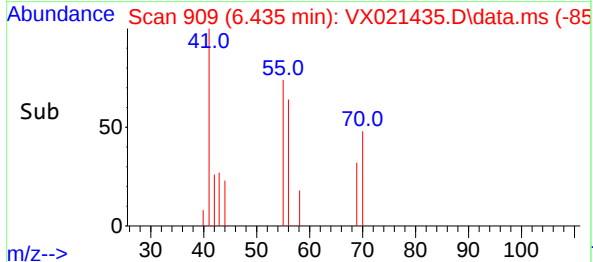
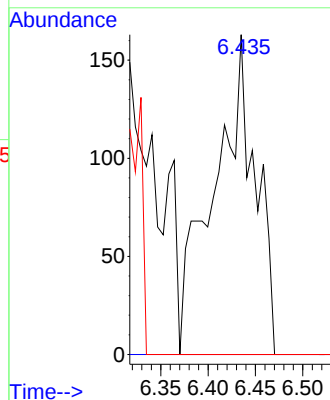
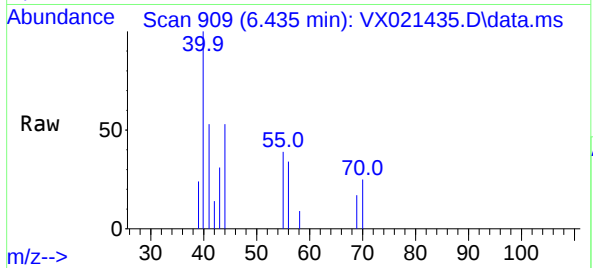




#43
Isopropyl Acetate
Concen: 0.24 ug/l
RT: 6.435 min Scan# 909
Delta R.T. 0.024 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

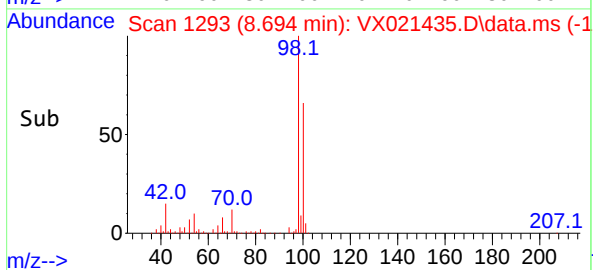
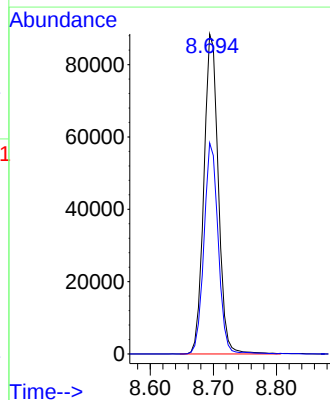
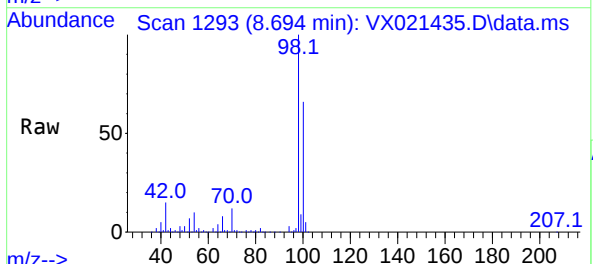
Instrument :
MSVOA_X
ClientSampled :

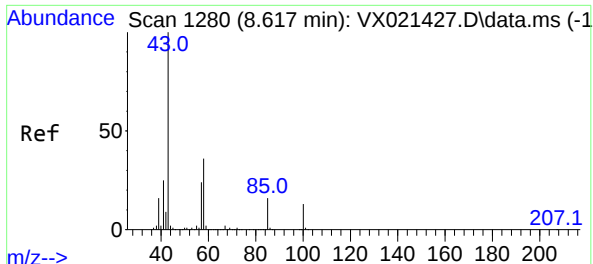
Tgt Ion: 43 Resp: 496
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#50
Toluene-d8
Concen: 50.15 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 98 Resp: 140947
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9

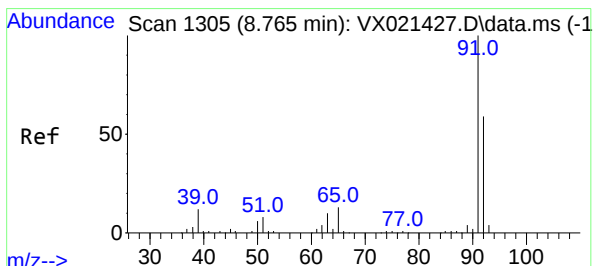
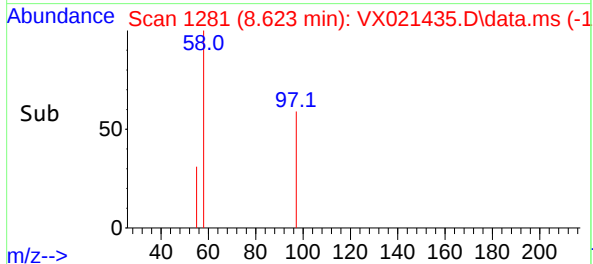
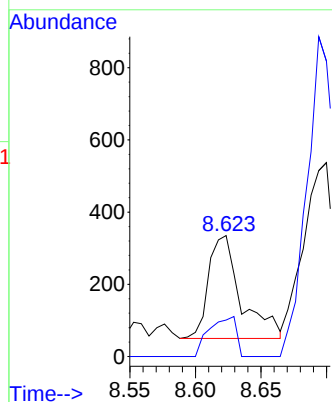
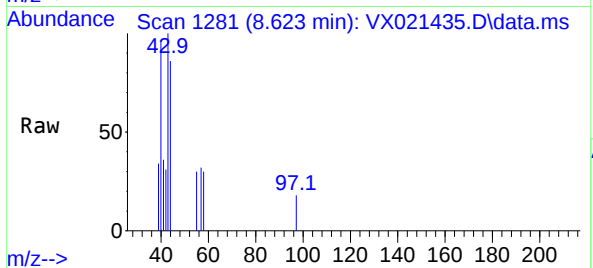




#51
4-Methyl-2-Pentanone
Concen: 0.39 ug/l
RT: 8.623 min Scan# 1281
Delta R.T. 0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

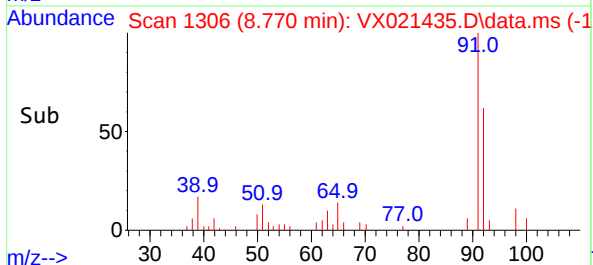
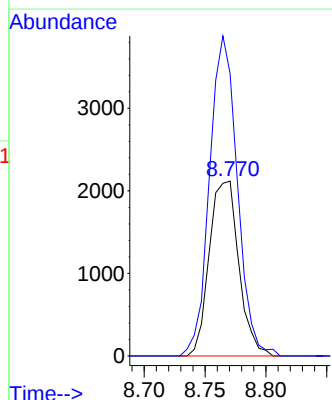
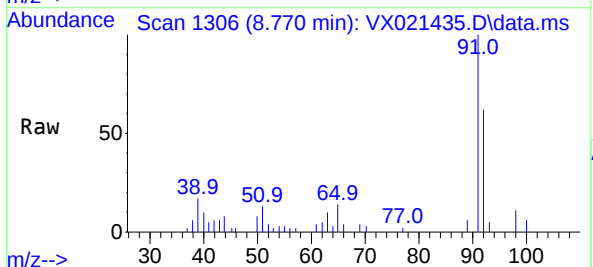
Instrument :
MSVOA_X
ClientSampled :

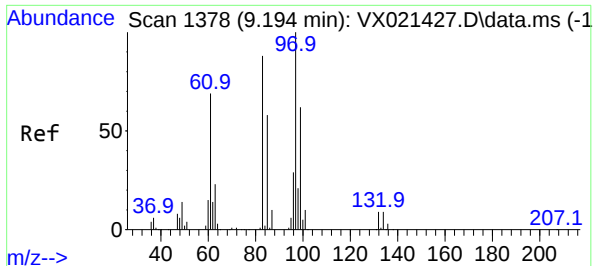
Tgt Ion: 43 Resp: 492
Ion Ratio Lower Upper
43 100
58 32.1 35.4 53.0#



#52
Toluene
Concen: 1.87 ug/l
RT: 8.770 min Scan# 1306
Delta R.T. 0.005 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

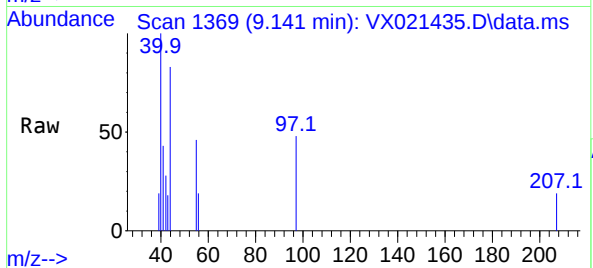
Tgt Ion: 92 Resp: 3577
Ion Ratio Lower Upper
92 100
91 172.2 137.1 205.7



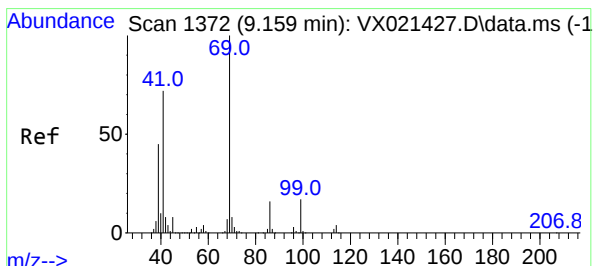
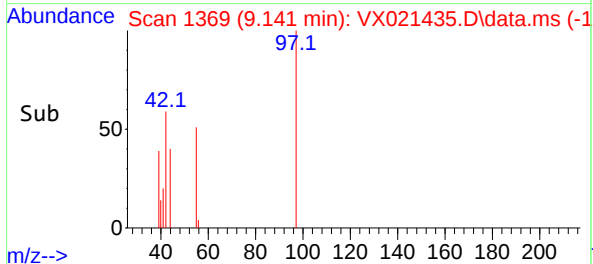
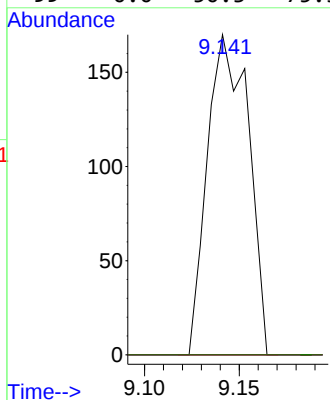


#55
1,1,2-Trichloroethane
Concen: 0.32 ug/l
RT: 9.141 min Scan# 1369
Delta R.T. -0.053 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Instrument :
MSVOA_X
ClientSampled :

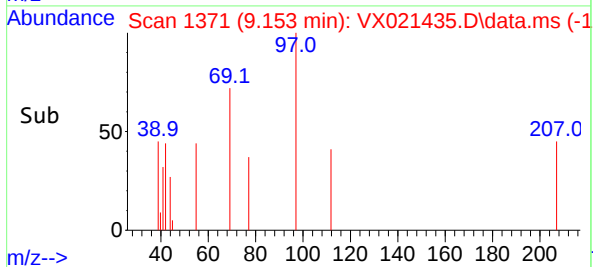
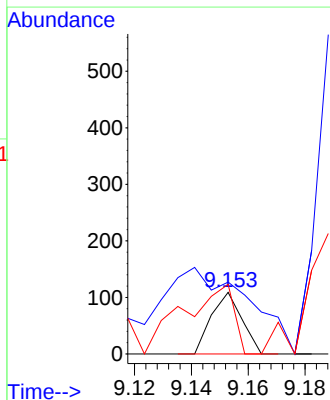
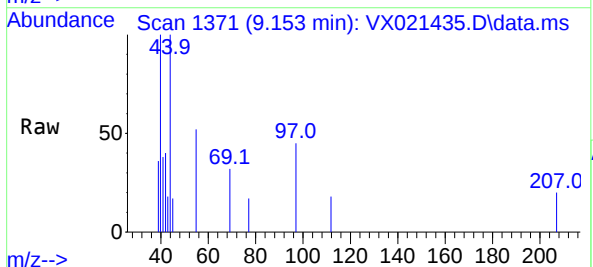


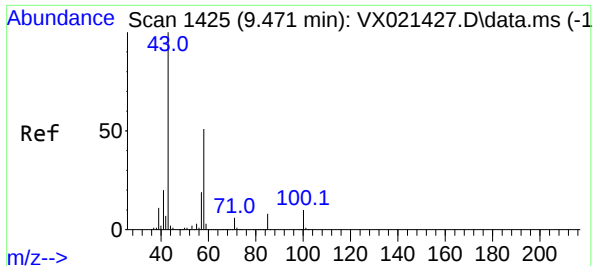
Tgt Ion: 97	Resp: 257
Ion Ratio	Lower Upper
97 100	
83 0.0	69.3 103.9#
85 0.0	44.3 66.5#
99 0.0	50.3 75.5#



#56
Ethyl methacrylate
Concen: 2.14 ug/l
RT: 9.153 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 69	Resp: 81		
Ion Ratio	Lower	Upper	
69 100			
41 453.1	46.8	70.2#	
39 188.9	24.7	37.1#	

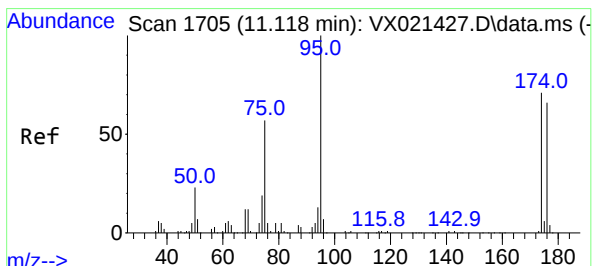
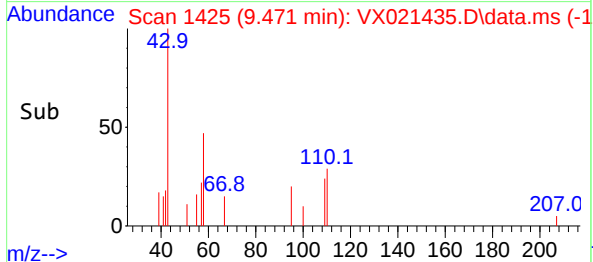
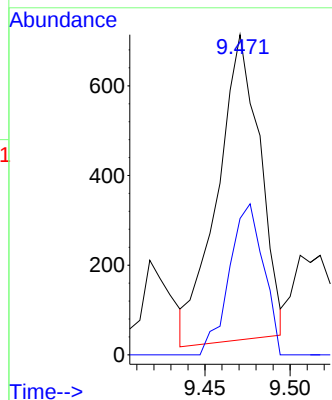
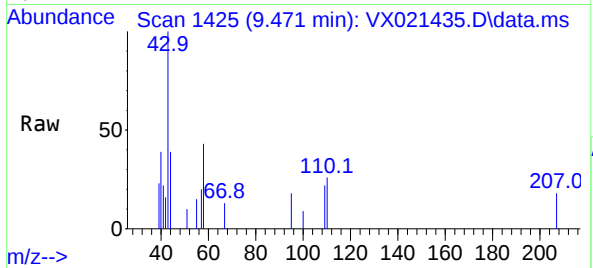




#59
2-Hexanone
Concen: 1.26 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

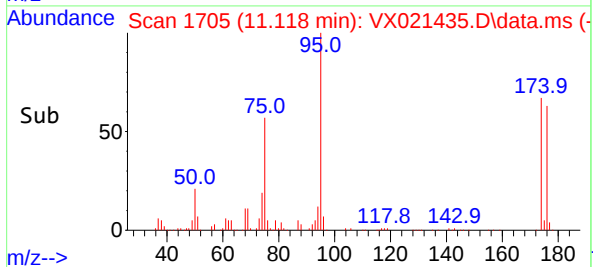
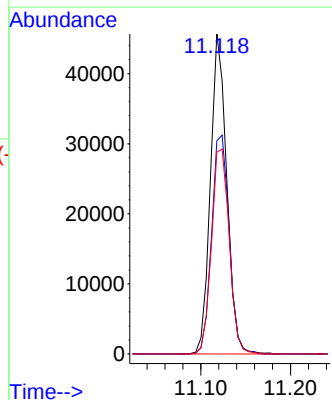
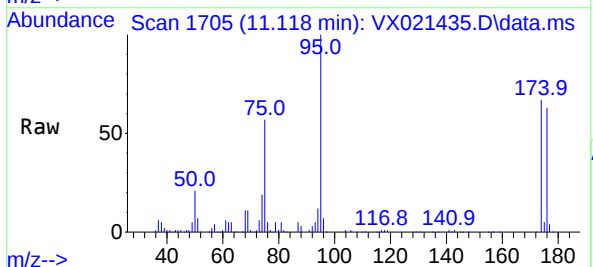
Instrument :
MSVOA_X
ClientSampleId :

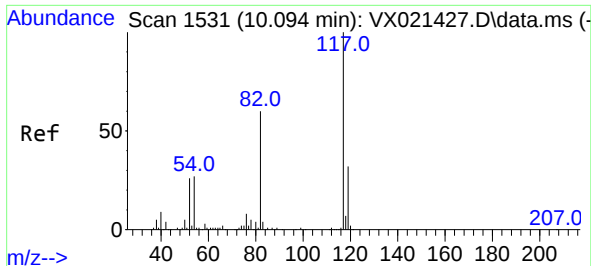
Tgt Ion: 43 Resp: 1184
Ion Ratio Lower Upper
43 100
58 39.6 30.9 92.8



#62
4-Bromofluorobenzene
Concen: 52.71 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

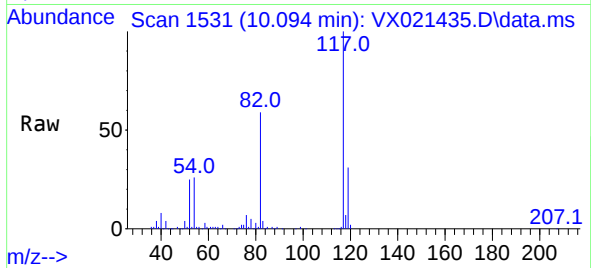
Tgt Ion: 95 Resp: 57598
Ion Ratio Lower Upper
95 100
174 73.6 0.0 154.6
176 69.6 0.0 155.8



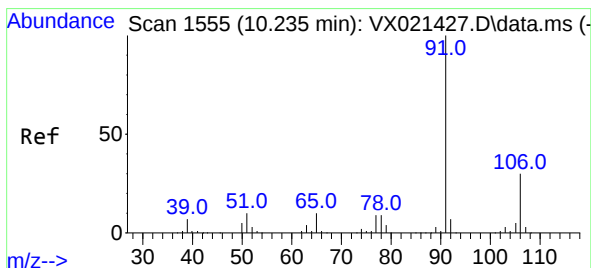
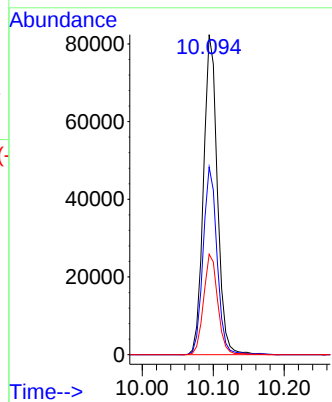
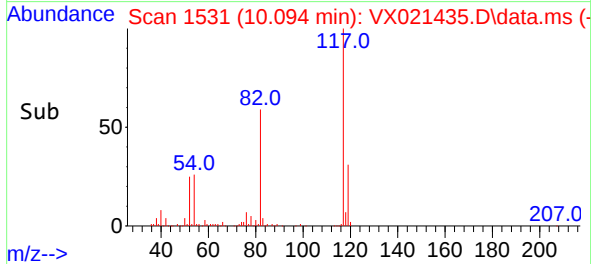


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

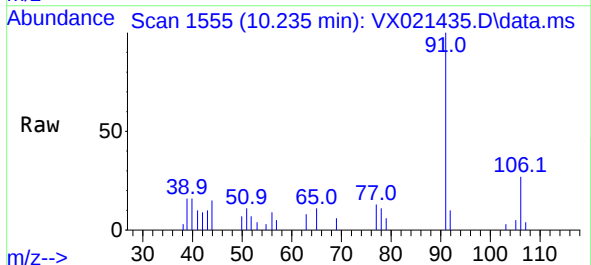
Instrument :
MSVOA_X
ClientSampled :



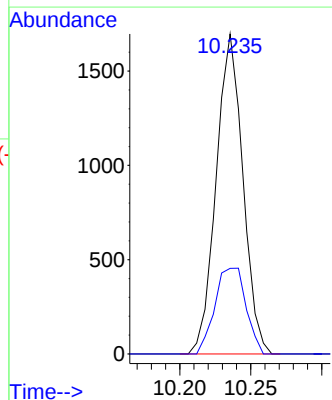
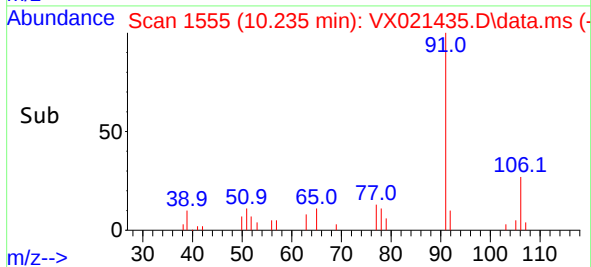
Tgt Ion:117 Resp: 112094
Ion Ratio Lower Upper
117 100
82 58.7 47.4 71.2
119 31.4 26.6 39.8

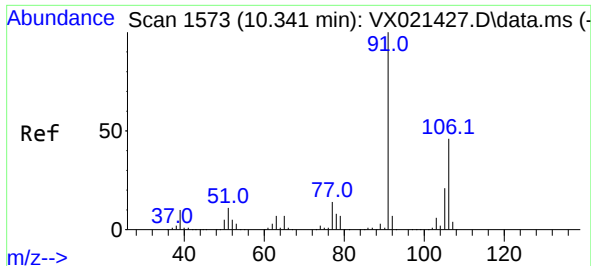


#67
Ethyl Benzene
Concen: 0.54 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08



Tgt Ion: 91 Resp: 2219
Ion Ratio Lower Upper
91 100
106 26.8 24.6 37.0

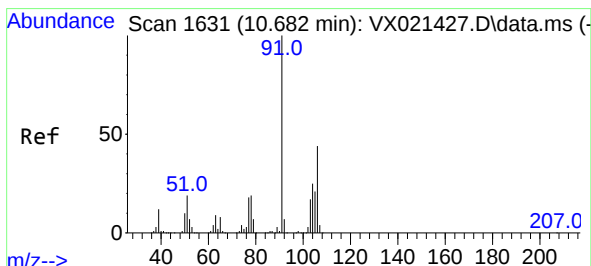
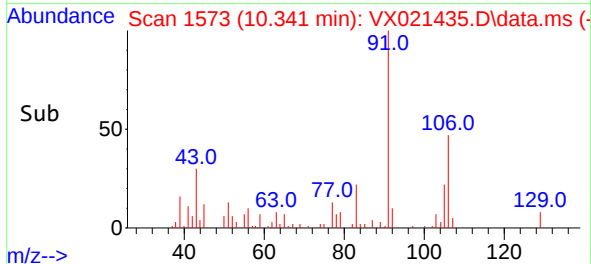
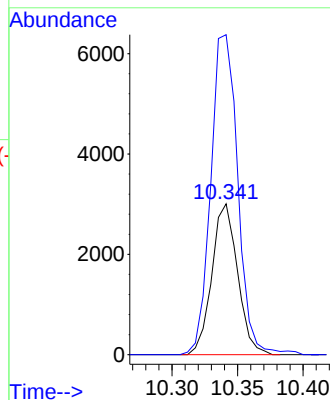
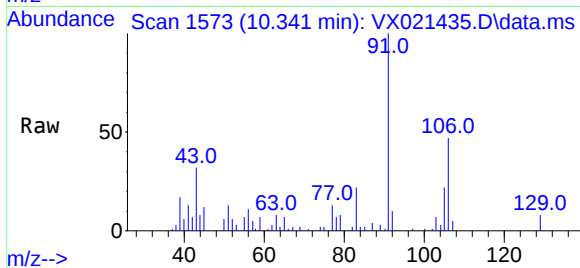




#68
m/p-Xylenes
Concen: 2.81 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

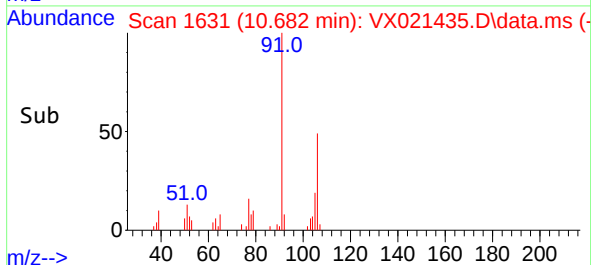
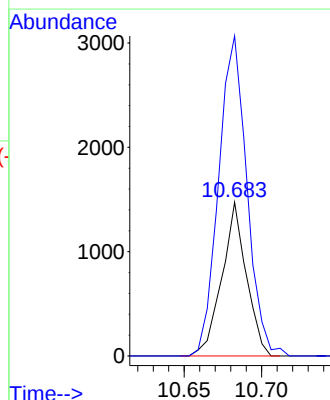
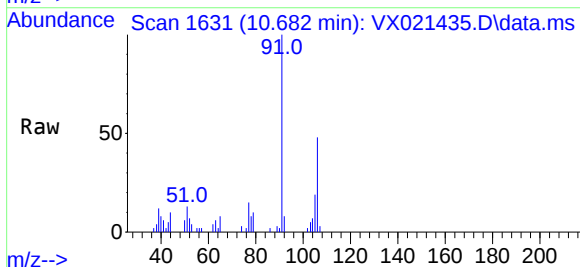
Instrument :
MSVOA_X
ClientSampled :

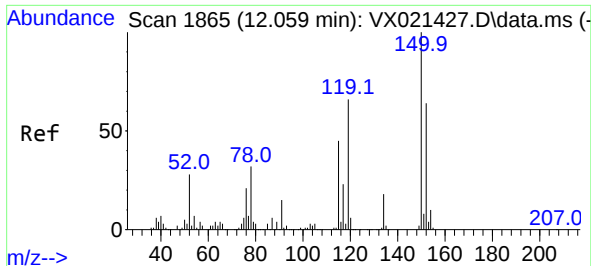
Tgt Ion:106 Resp: 4103
Ion Ratio Lower Upper
106 100
91 223.1 162.8 244.2



#69
o-Xylene
Concen: 1.14 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion:106 Resp: 1621
Ion Ratio Lower Upper
106 100
91 239.9 108.1 324.2

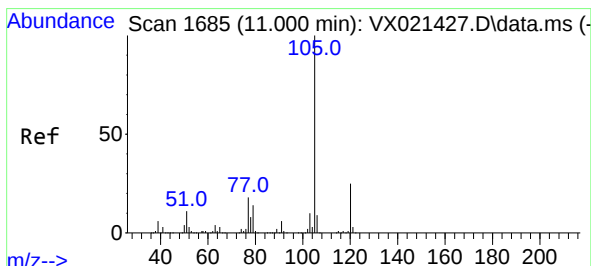
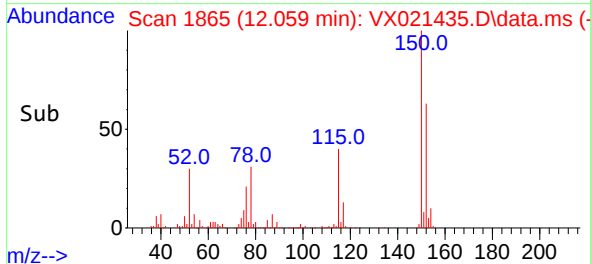
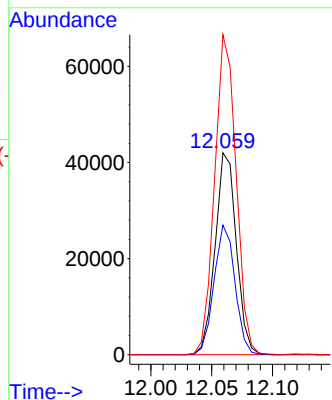
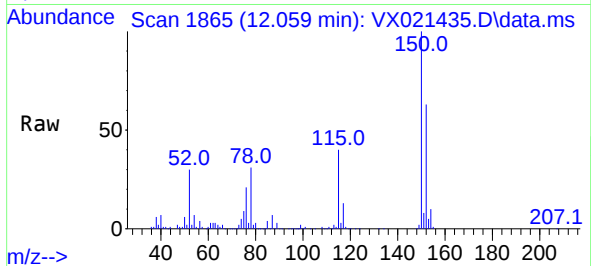




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

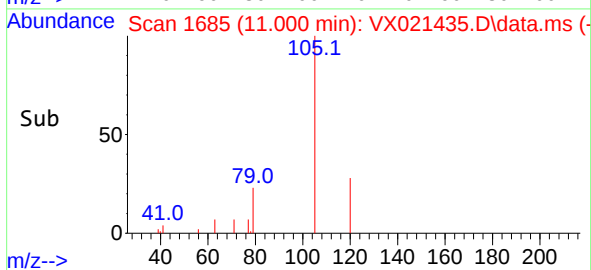
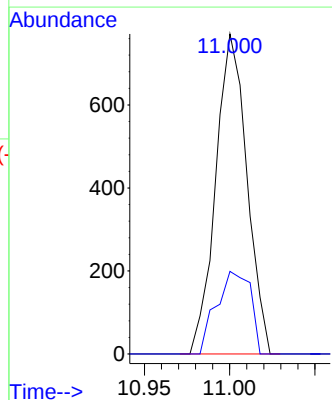
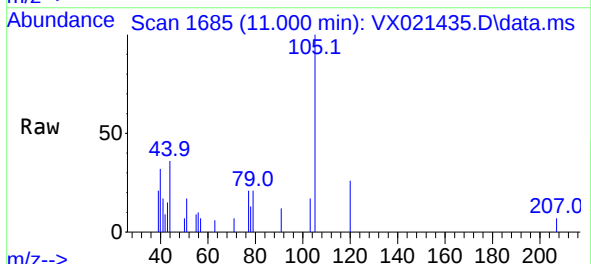
Instrument :
MSVOA_X
ClientSampled :

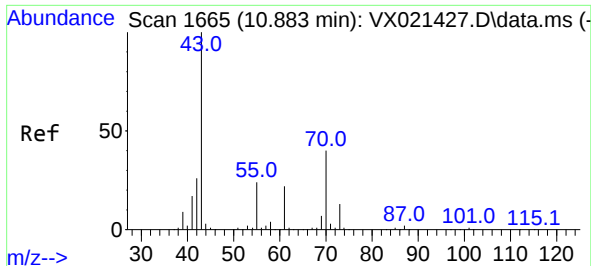
Tgt Ion:152 Resp: 51086
Ion Ratio Lower Upper
152 100
115 63.5 41.1 123.3
150 159.9 0.0 349.0



#73
Isopropylbenzene
Concen: 0.27 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion:105 Resp: 982
Ion Ratio Lower Upper
105 100
120 28.1 13.2 39.6



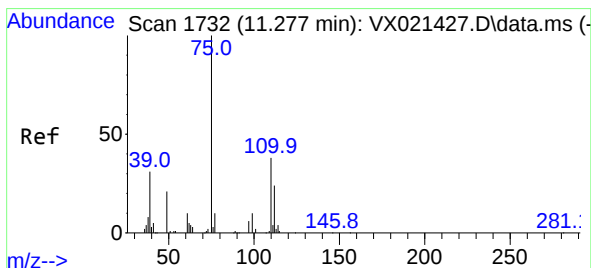
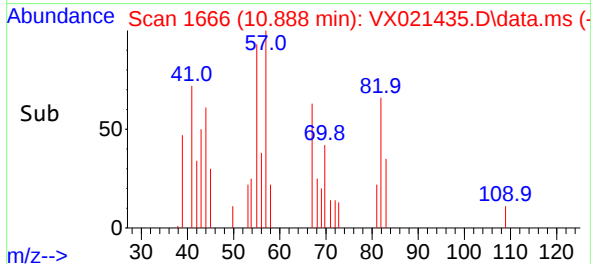
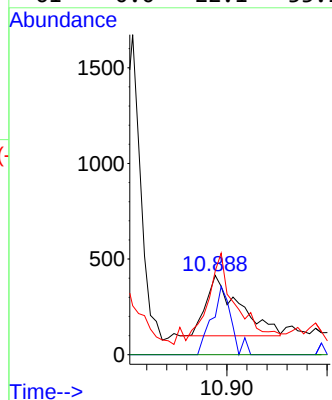
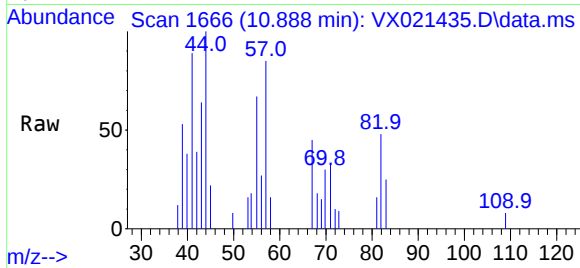


#74
N-amy1 acetate
Concen: 0.42 ug/l
RT: 10.888 min Scan# 1666
Delta R.T. 0.005 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 43 Resp: 725

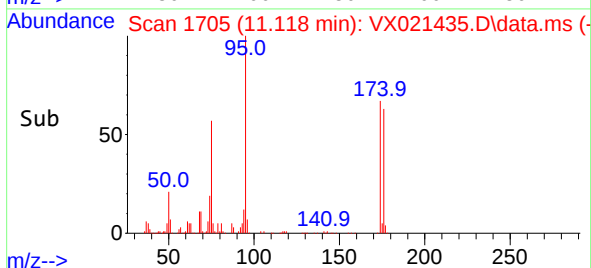
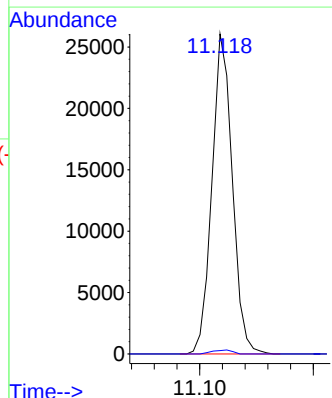
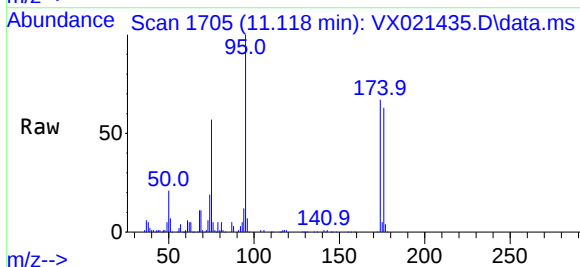
Ion	Ratio	Lower	Upper
43	100		
70	65.9	39.0	58.6#
55	138.6	21.5	32.3#
61	0.0	22.1	33.1#

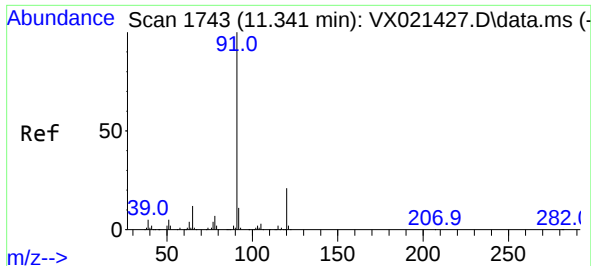


#76
1,2,3-Trichloropropane
Concen: 27.30 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 75 Resp: 32468

Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.1	57.5#

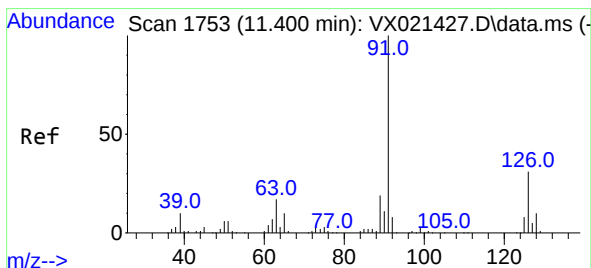
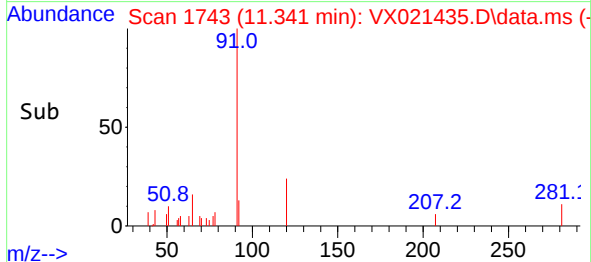
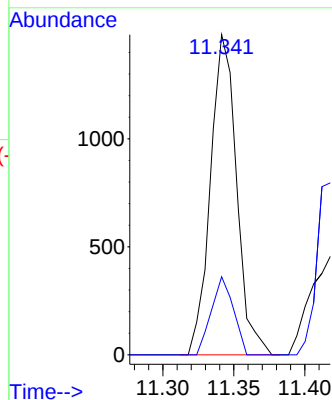
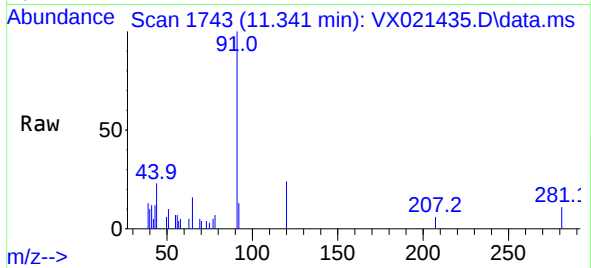




#78
n-propylbenzene
Concen: 0.45 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

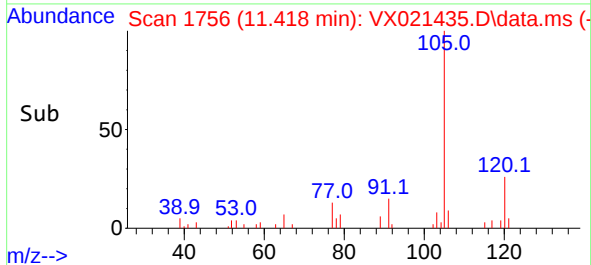
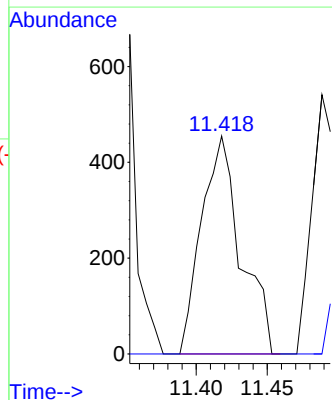
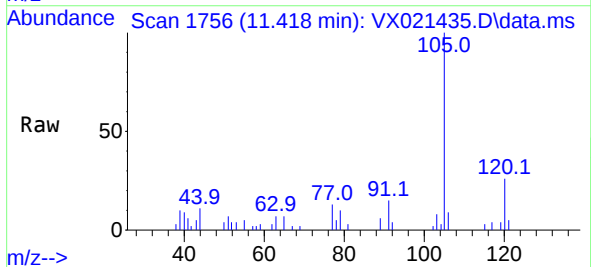
Instrument :
MSVOA_X
ClientSampled :

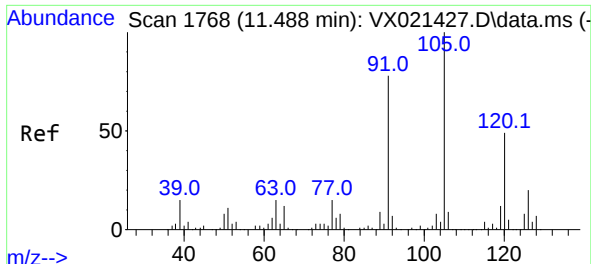
Tgt Ion: 91 Resp: 1897
Ion Ratio Lower Upper
91 100
120 20.5 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.34 ug/l
RT: 11.418 min Scan# 1756
Delta R.T. 0.018 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 91 Resp: 878
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

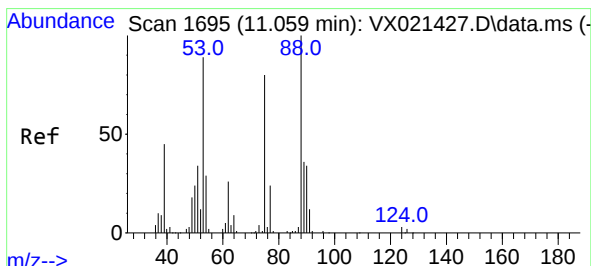
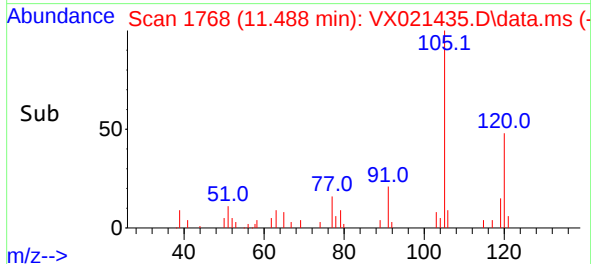
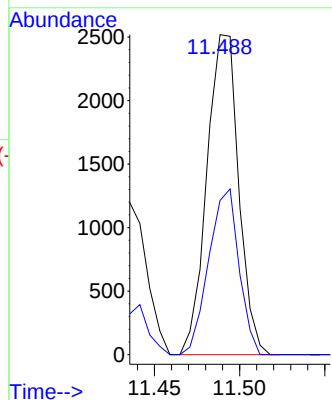
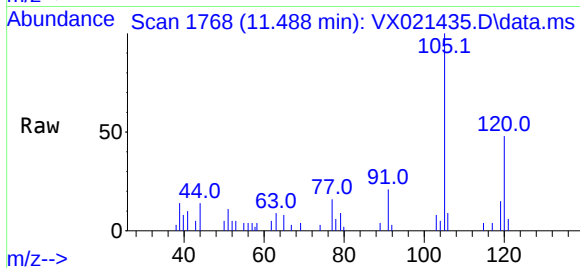




#80
1,3,5-Trimethylbenzene
Concen: 1.07 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

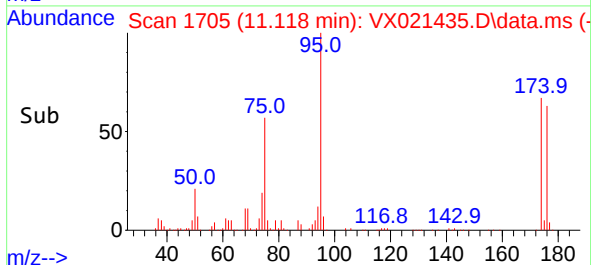
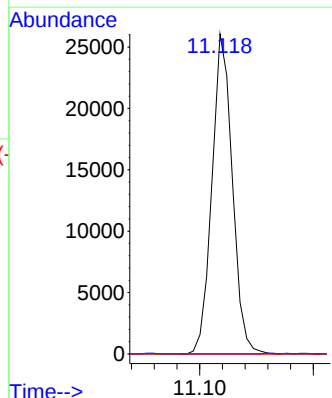
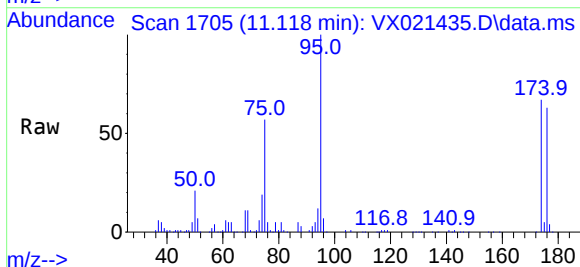
Instrument :
MSVOA_X
ClientSampled :

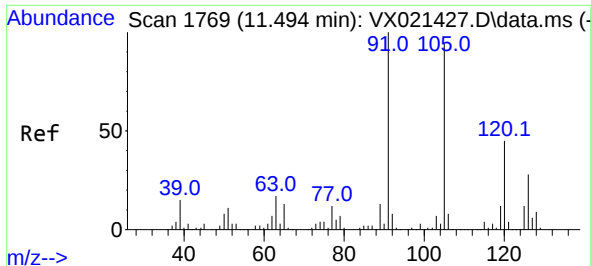
Tgt Ion:105 Resp: 3277
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 83.16 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 75 Resp: 32468
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

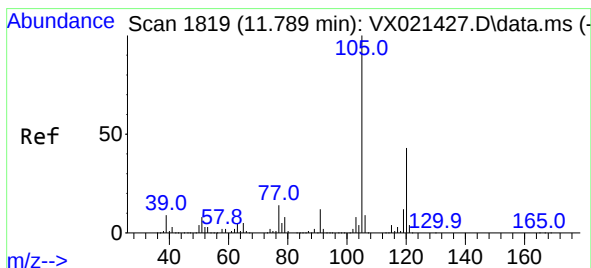
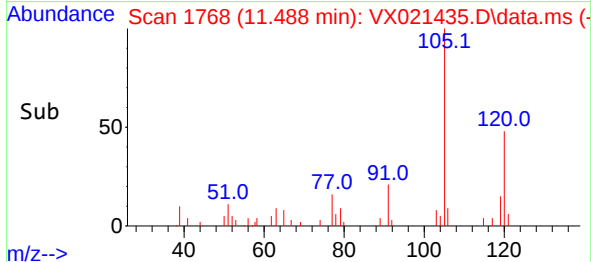
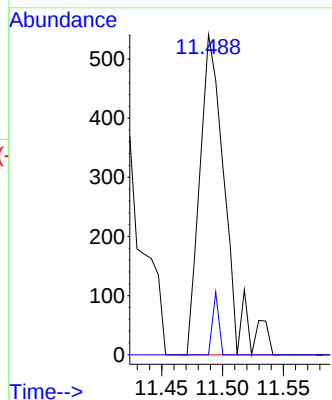
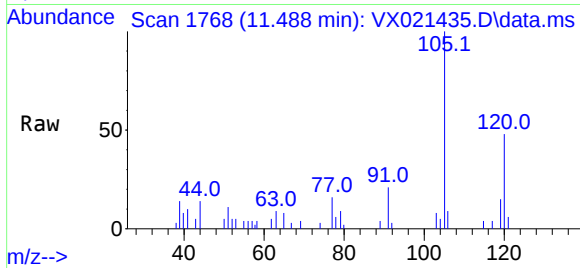




#82
4-Chlorotoluene
Concen: 0.26 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

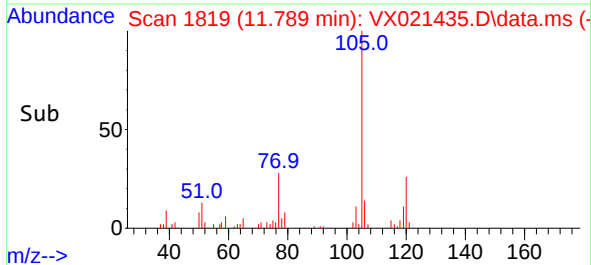
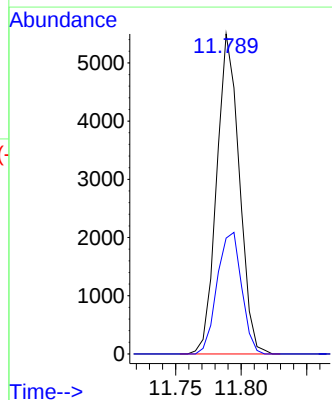
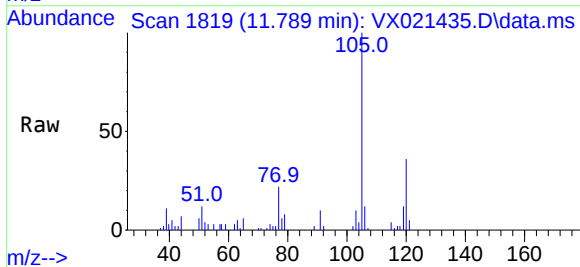
Instrument :
MSVOA_X
ClientSampled :

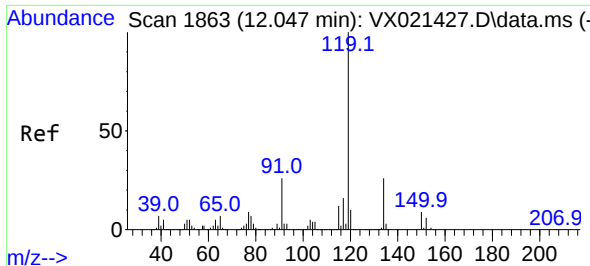
Tgt Ion: 91 Resp: 792
Ion Ratio Lower Upper
91 100
126 4.7 14.9 44.5#



#84
1,2,4-Trimethylbenzene
Concen: 2.13 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion: 105 Resp: 6579
Ion Ratio Lower Upper
105 100
120 41.1 22.4 67.3

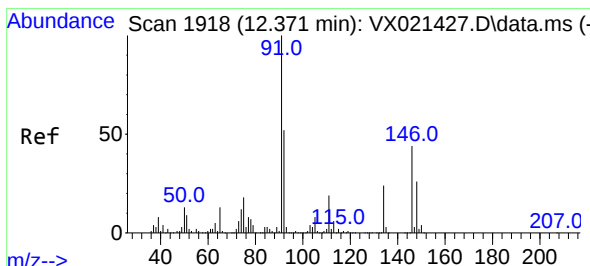
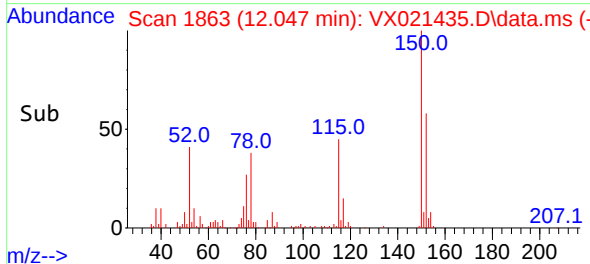
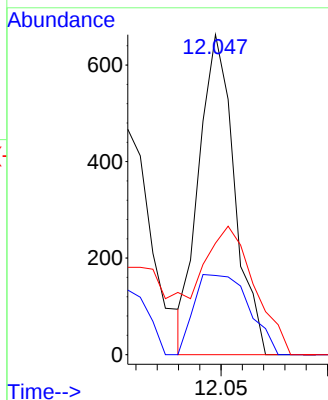
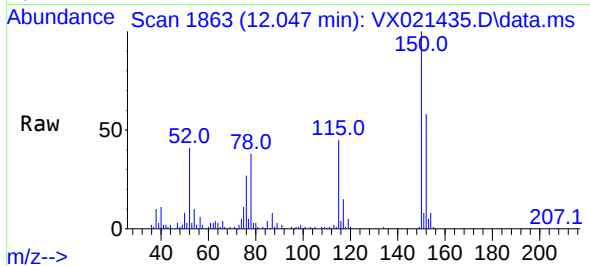




#86
p-Isopropyltoluene
Concen: 0.25 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

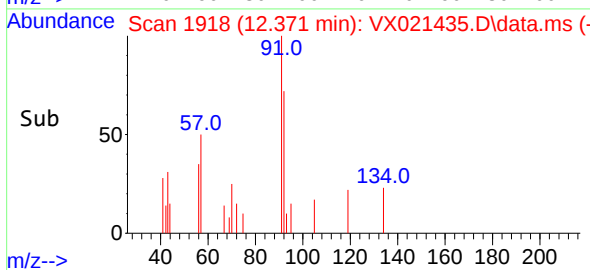
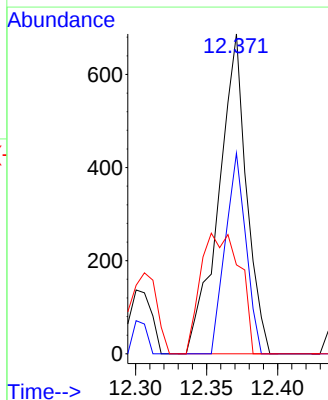
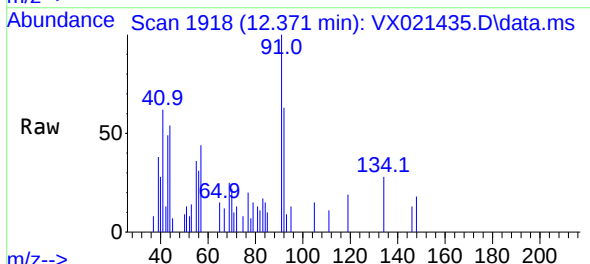
Instrument :
MSVOA_X
ClientSampleId :

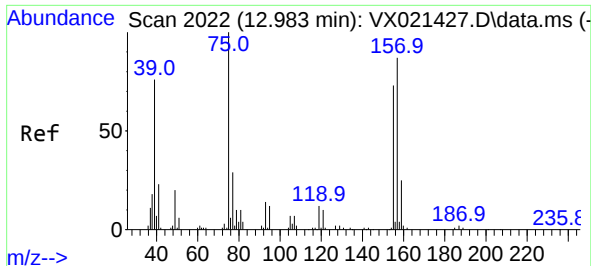
Tgt Ion:	119	Resp:	770
Ion	Ratio	Lower	Upper
119	100		
134	38.6	12.9	38.7
91	55.3	11.7	35.0#



#89
n-Butylbenzene
Concen: 0.33 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

Tgt Ion:	91	Resp:	937
Ion	Ratio	Lower	Upper
91	100		
92	46.2	27.4	82.0
134	53.3	13.2	39.5#

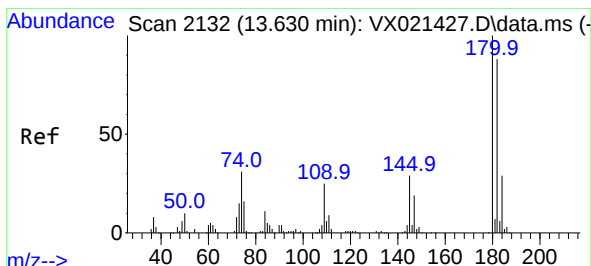
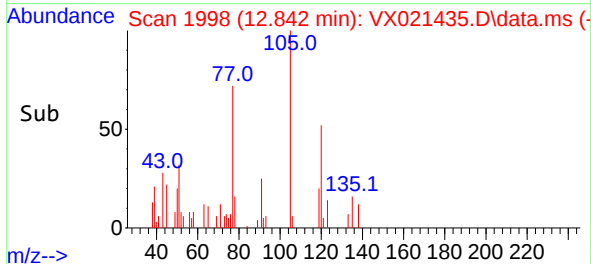
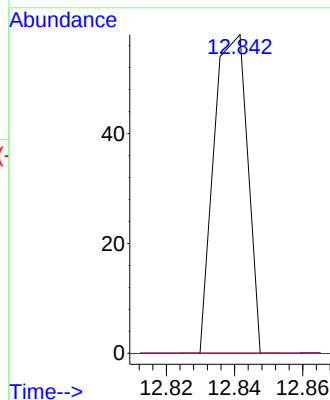
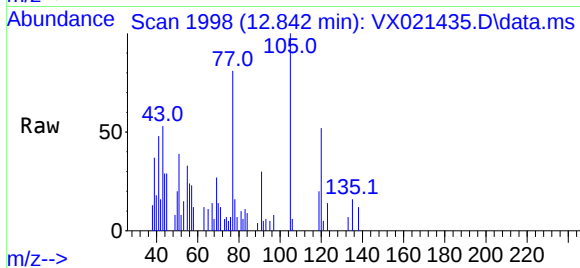




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.09 ug/l
RT: 12.842 min Scan# 1998
Delta R.T. -0.141 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

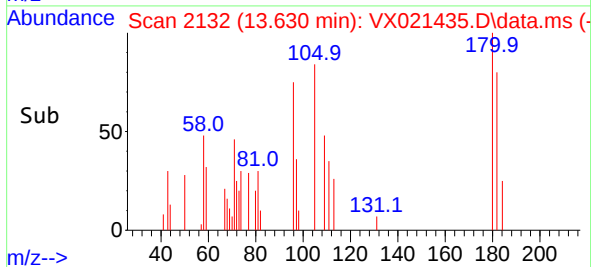
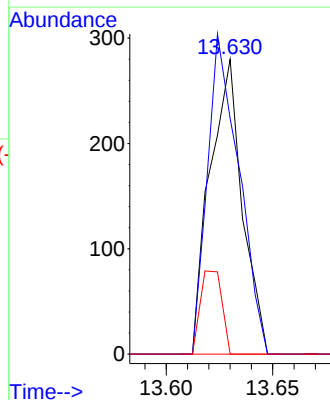
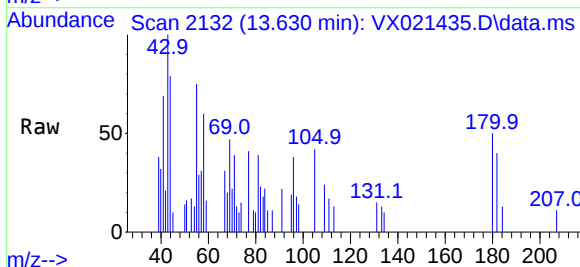
Instrument :
MSVOA_X
ClientSampleId :

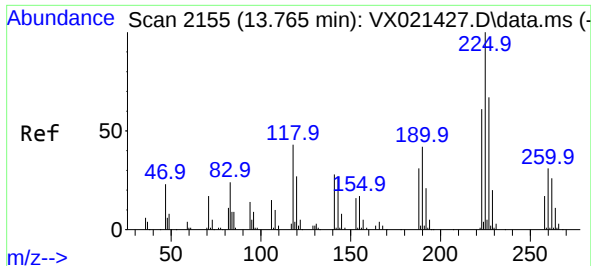
Tgt Ion: 75 Resp: 40
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#



#93
1,2,4-Trichlorobenzene
Concen: 0.29 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

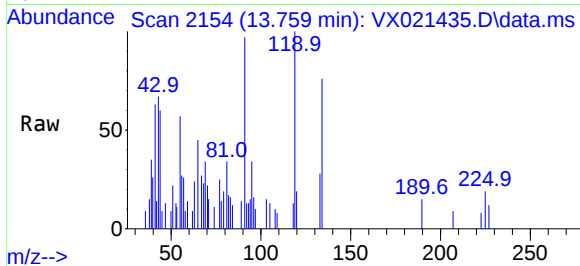
Tgt Ion:180 Resp: 296
Ion Ratio Lower Upper
180 100
182 105.4 47.7 143.1
145 18.6 15.0 45.0



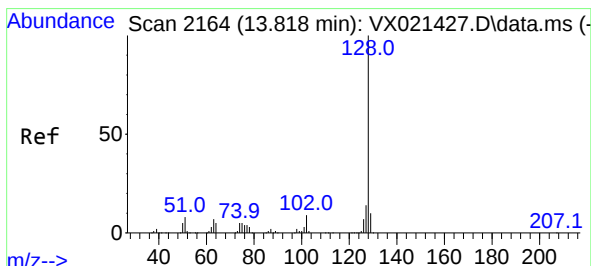
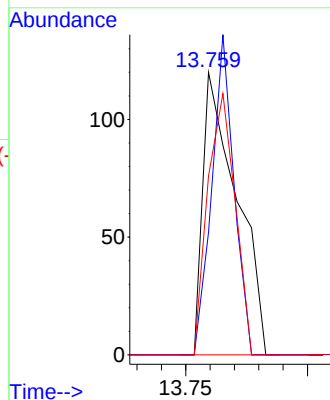
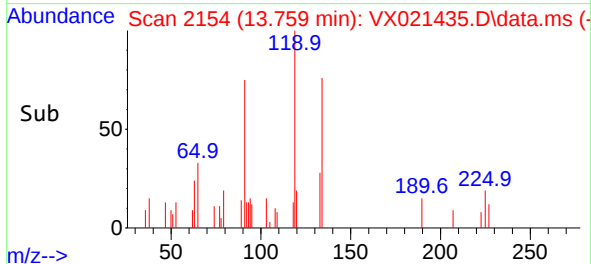


#94
Hexachlorobutadiene
Concen: 0.25 ug/l
RT: 13.759 min Scan# 2154
Delta R.T. -0.006 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08

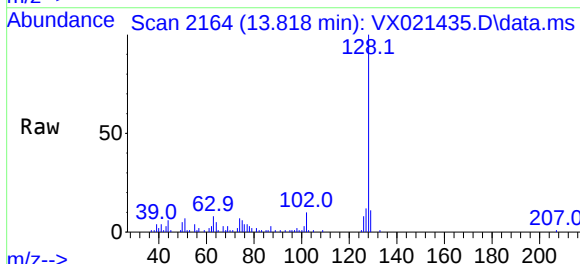
Instrument :
MSVOA_X
ClientSampled :



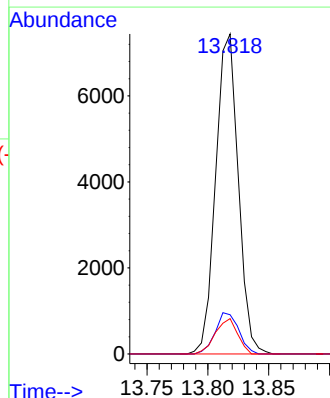
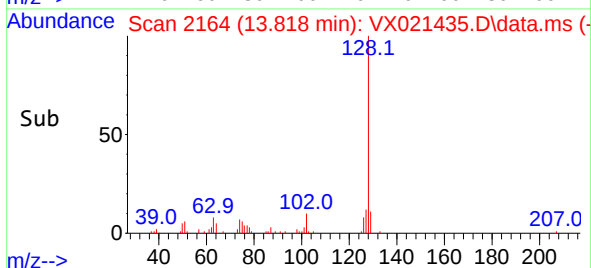
Tgt Ion:225 Resp: 116
Ion Ratio Lower Upper
225 100
223 74.1 31.1 93.2
227 74.1 31.6 95.0

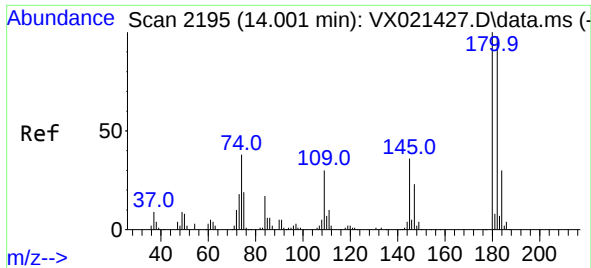


#95
Naphthalene
Concen: 2.88 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021435.D
Acq: 24 Mar 2021 15:08



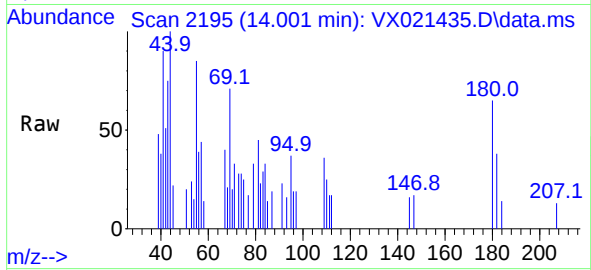
Tgt Ion:128 Resp: 9592
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.9 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 0.27 ug/l
 RT: 14.001 min Scan# 2195
 Delta R.T. -0.000 min
 Lab File: VX021435.D
 Acq: 24 Mar 2021 15:08

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 273

Ion	Ratio	Lower	Upper
180	100		
182	90.1	47.6	142.9
145	61.5	16.1	48.3#

