

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012021\
 Data File : VX020680.D
 Acq On : 20 Jan 2021 14:11
 Operator : JC/SP
 Sample : M1161-01
 Misc : 6.50g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TR-05-011521

Quant Time: Jan 20 16:56:50 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	257223	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	429463	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	385337	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	175353	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	163597	45.46	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	90.92%
35) Dibromofluoromethane	5.464	113	136377	45.00	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	90.00%
50) Toluene-d8	8.696	98	513338	48.39	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.78%
62) 4-Bromofluorobenzene	11.122	95	183418	47.07	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.14%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.154	85	108	0.77	ug/l	88
5) Bromomethane	1.624	94	436	0.26	ug/l	95
6) Chloroethane	1.715	64	154	Below Cal	#	1
10) Methyl Iodide	2.471	142	1013	0.27	ug/l #	91
11) Tert butyl alcohol	3.001	59	130	0.21	ug/l #	73
13) Acrolein	2.294	56	20	30.36	ug/l #	14
16) Acetone	2.453	43	2486	1.82	ug/l	96
18) Methyl Acetate	2.764	43	29879	9.63	ug/l	98
20) Methylene Chloride	2.825	84	5907	1.78	ug/l	97
25) 2-Butanone	4.666	43	896	0.45	ug/l #	84
27) cis-1,2-Dichloroethene	4.556	96	2191	0.63	ug/l	94
31) Cyclohexane	5.623	56	5188	1.15	ug/l #	9
36) 1,1-Dichloropropene	5.617	75	19498	4.51	ug/l #	48
38) Carbon Tetrachloride	5.623	117	25586	5.54	ug/l #	18
40) Benzene	6.105	78	10494	0.83	ug/l	95
44) Trichloroethene	7.184	130	43254	12.53	ug/l	95
52) Toluene	8.763	92	6279	0.81	ug/l	100
53) t-1,3-Dichloropropene	8.946	75	1921	0.41	ug/l #	44
56) Ethyl methacrylate	9.025	69	128	2.12	ug/l #	16
64) Tetrachloroethene	9.317	164	680	0.22	ug/l	95
67) Ethyl Benzene	10.232	91	6660	0.47	ug/l	96
68) m/p-Xylenes	10.342	106	6832	1.30	ug/l	96
69) o-Xylene	10.683	106	2920	0.58	ug/l	99
70) Styrene	10.689	104	444	1.46	ug/l #	1
74) N-amyl acetate	10.896	43	701	2.08	ug/l #	1
76) 1,2,3-Trichloropropane	11.122	75	87292	20.74	ug/l #	39
78) n-propylbenzene	11.341	91	6064	0.43	ug/l	99
79) 2-Chlorotoluene	11.421	91	3030	0.35	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.488	105	7802	0.75	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.122	75	87292	56.63	ug/l #	12
83) tert-Butylbenzene	11.793	119	3578	0.35	ug/l #	52
84) 1,2,4-Trimethylbenzene	11.793	105	29565	2.98	ug/l	98
85) sec-Butylbenzene	11.933	105	3627	0.31	ug/l	84
86) p-Isopropyltoluene	12.012	119	4241	1.23	ug/l	96
89) n-Butylbenzene	12.366	91	9639	2.32	ug/l #	51
90) Hexachloroethane	12.567	117	809	0.41	ug/l #	9

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

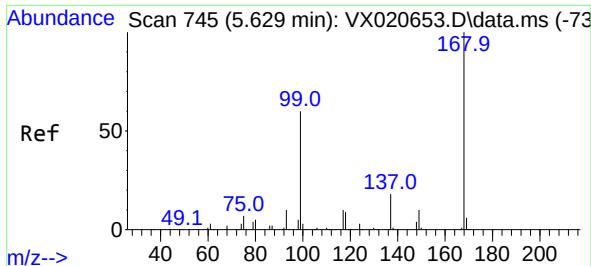
Quant Time: Jan 20 16:56:50 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 19 14:09:08 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.622	180	180	2.28	ug/l	# 1
95) Naphthalene	13.817	128	26037	3.87	ug/l	97

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

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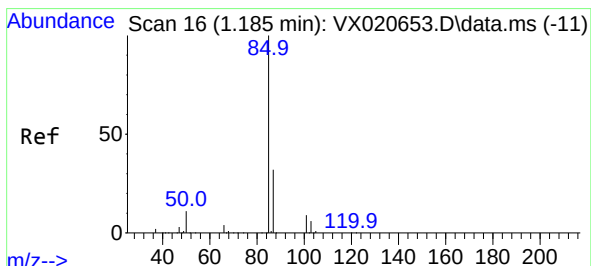
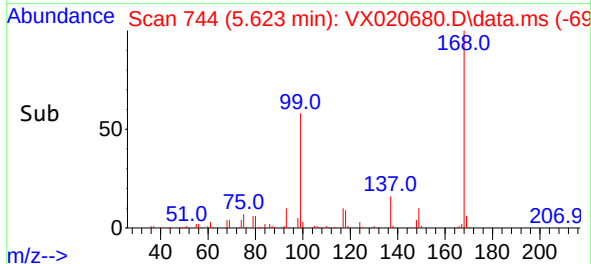
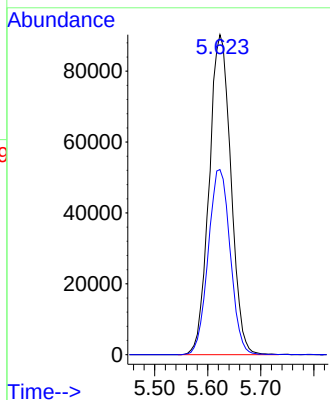
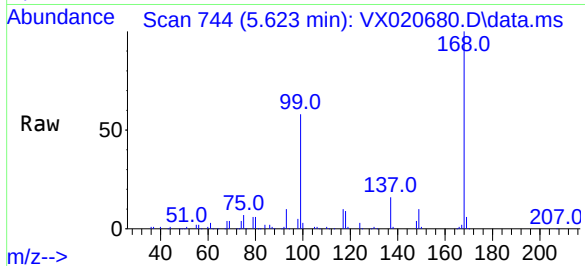




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

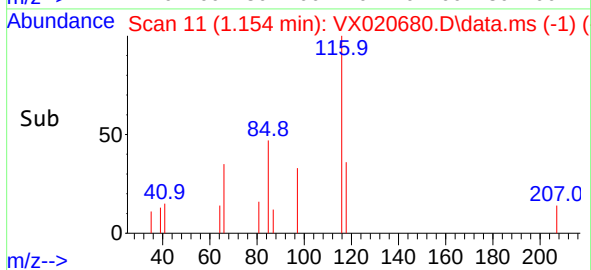
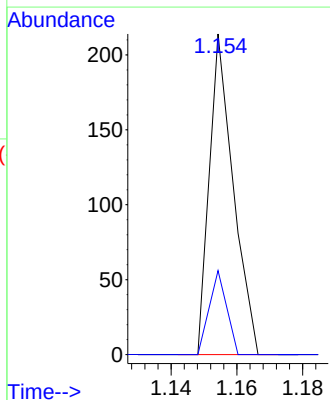
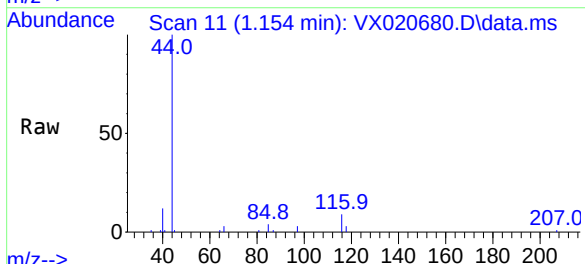
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

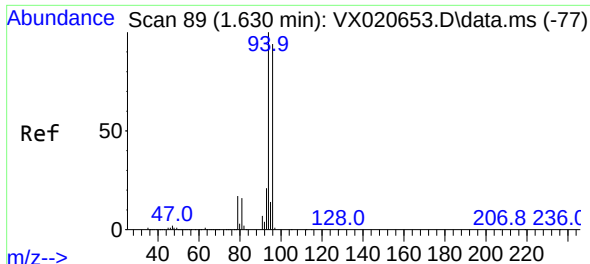
Tgt Ion:168 Resp: 257223
Ion Ratio Lower Upper
168 100
99 57.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 0.77 ug/l
RT: 1.154 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 85 Resp: 108
Ion Ratio Lower Upper
85 100
87 26.2 16.4 49.2

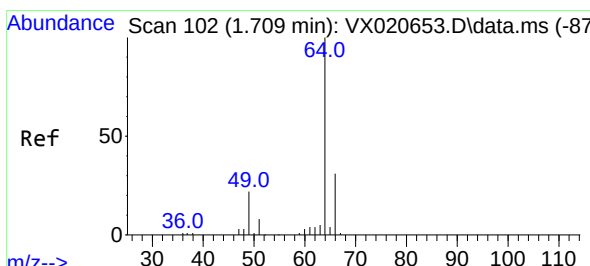
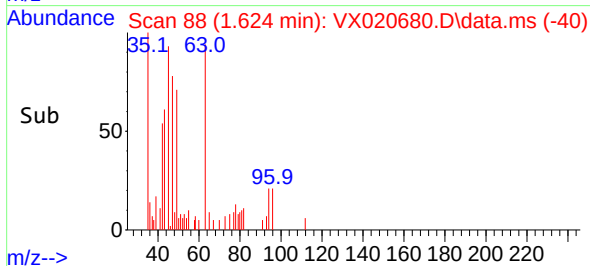
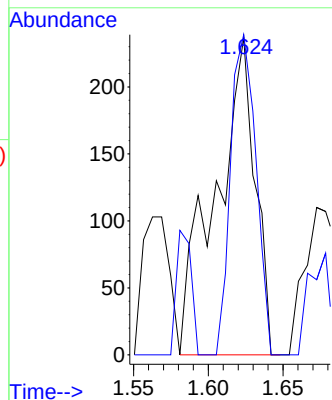
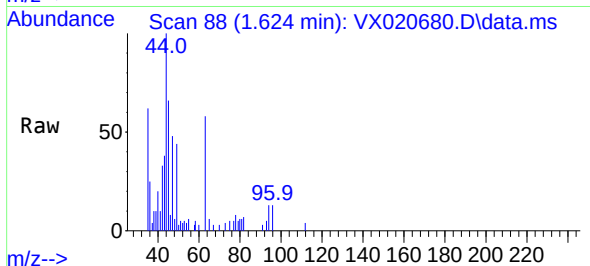




#5
Bromomethane
Concen: 0.26 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

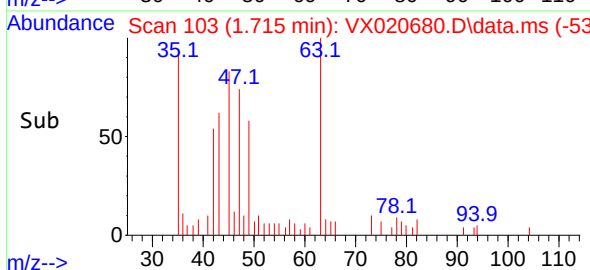
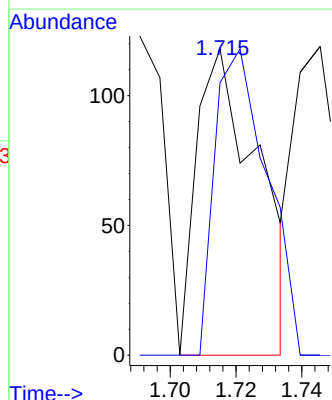
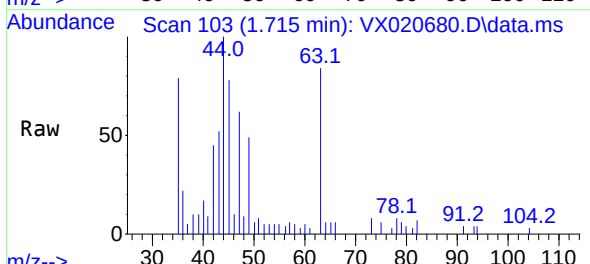
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

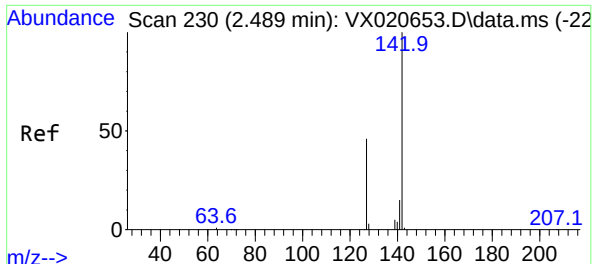
Tgt Ion: 94 Resp: 436
Ion Ratio Lower Upper
94 100
96 100.8 76.4 114.6



#6
Chloroethane
Concen: Below Cal
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 64 Resp: 154
Ion Ratio Lower Upper
64 100
66 89.0 25.4 38.0#



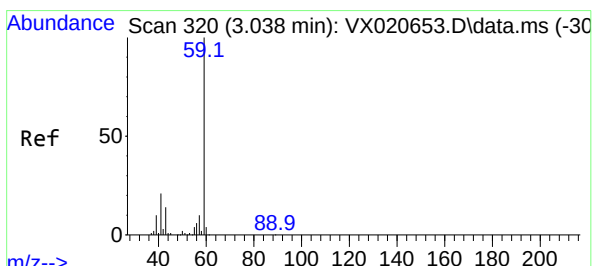
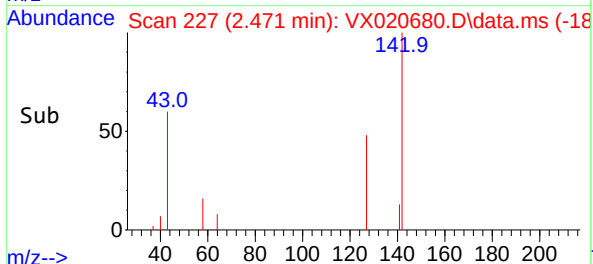
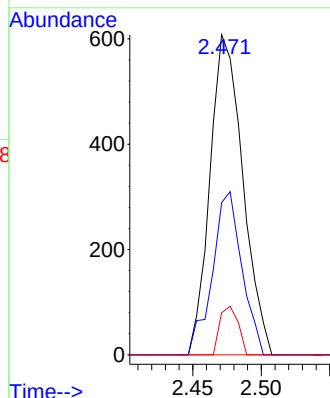
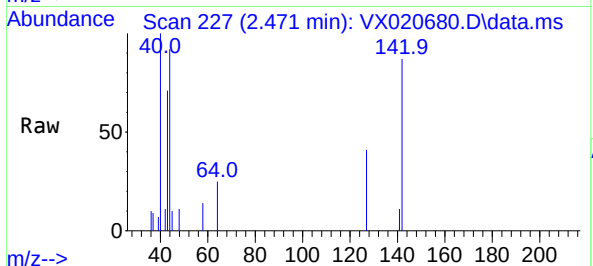


#10
Methyl Iodide
Concen: 0.27 ug/l
RT: 2.471 min Scan# 227
Delta R.T. -0.018 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

Tgt Ion:142 Resp: 1013

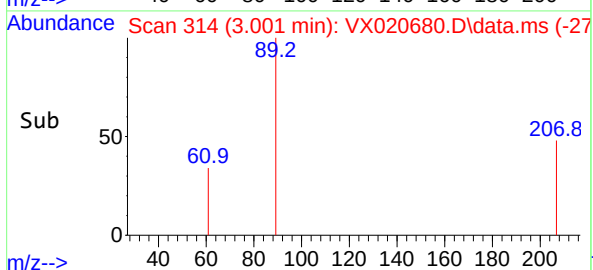
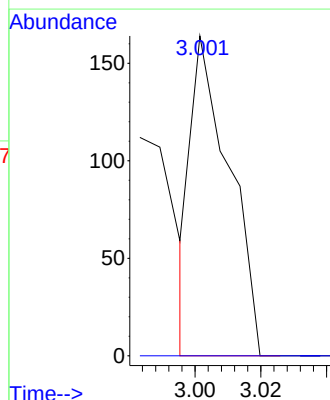
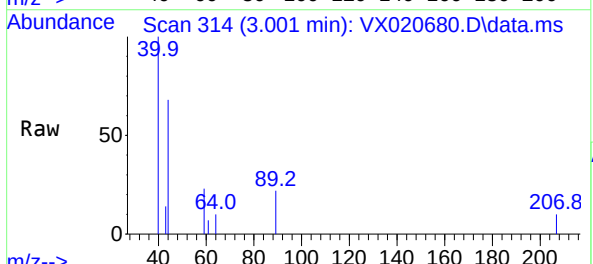
Ion	Ratio	Lower	Upper
142	100		
127	45.8	33.3	49.9
141	8.4	11.4	17.0#

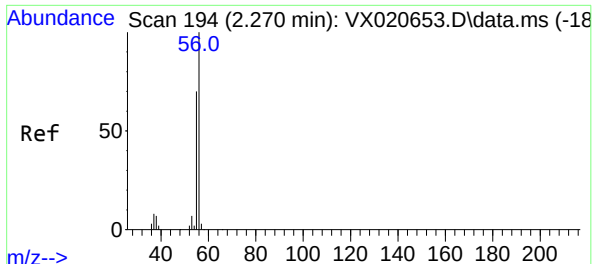


#11
Tert butyl alcohol
Concen: 0.21 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.037 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 59 Resp: 130

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#

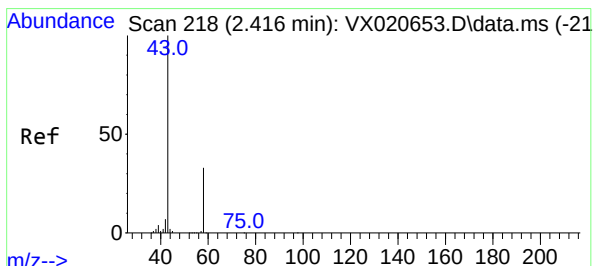
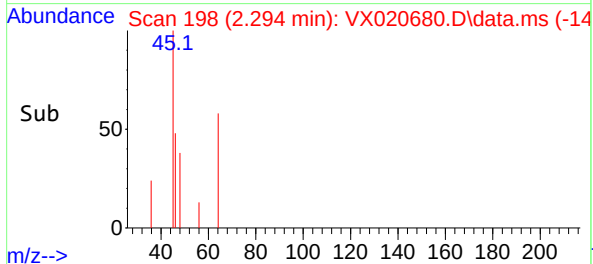
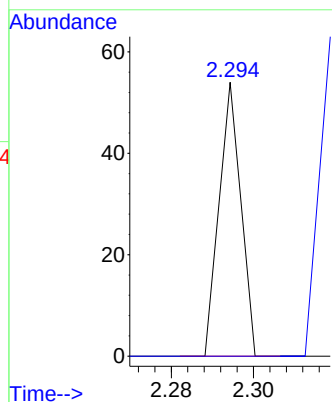
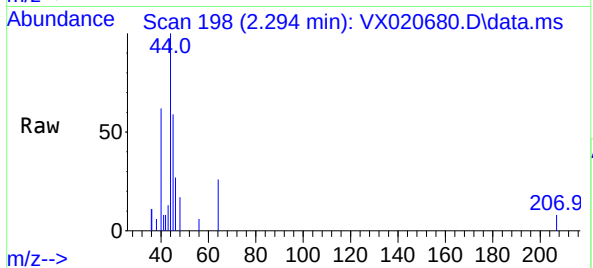




#13
Acrolein
Concen: 30.36 ug/l
RT: 2.294 min Scan# 198
Delta R.T. 0.024 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

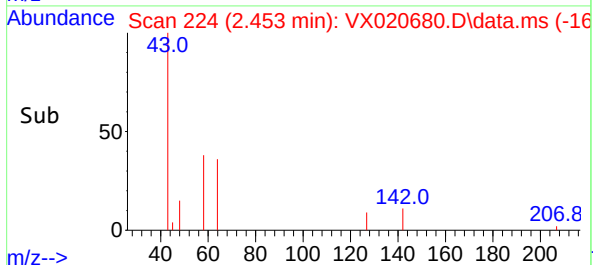
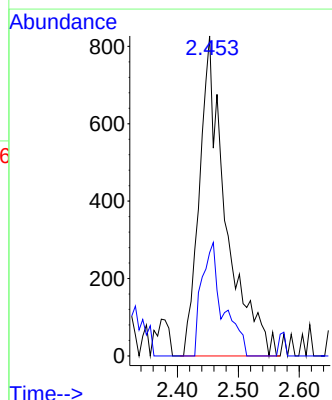
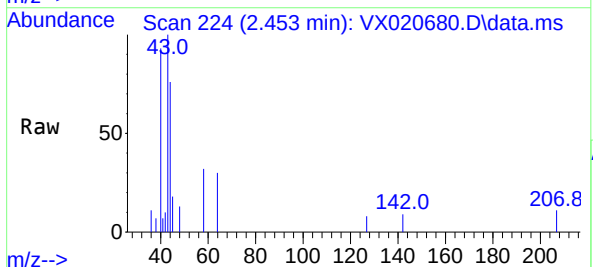
Instrument :
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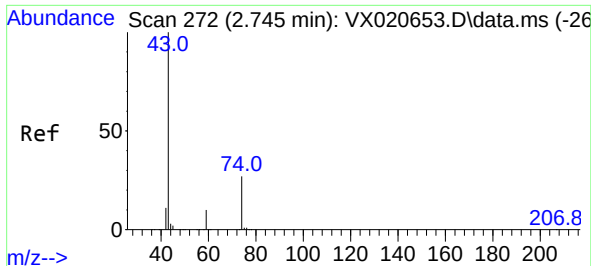
Tgt Ion: 56 Resp: 20
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#



#16
Acetone
Concen: 1.82 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.037 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 43 Resp: 2486
Ion Ratio Lower Upper
43 100
58 32.3 27.8 41.8

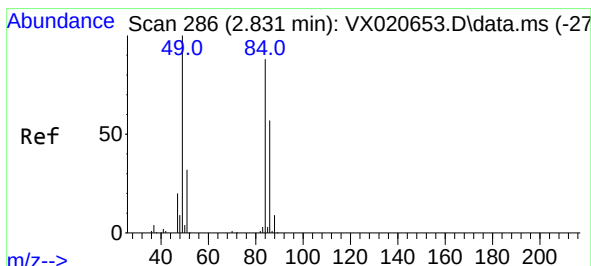
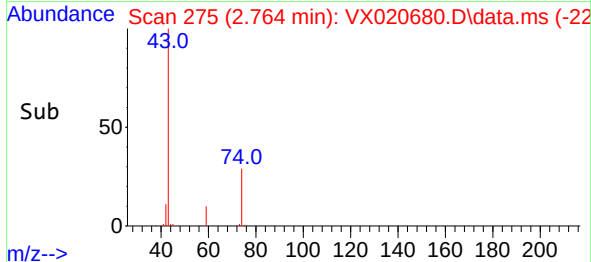
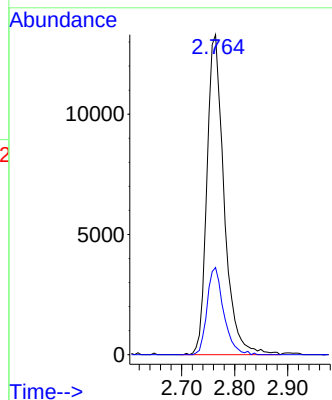
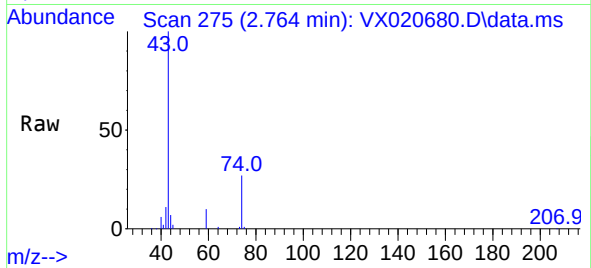




#18
Methyl Acetate
Concen: 9.63 ug/l
RT: 2.764 min Scan# 275
Delta R.T. 0.019 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

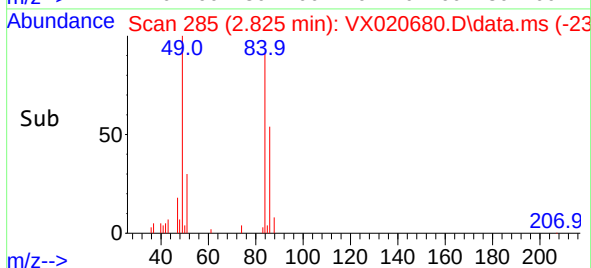
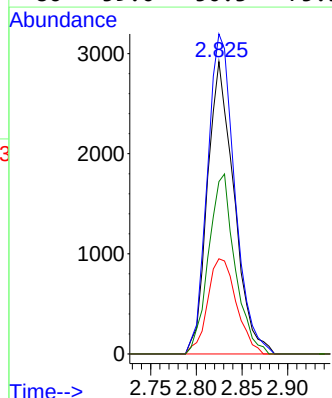
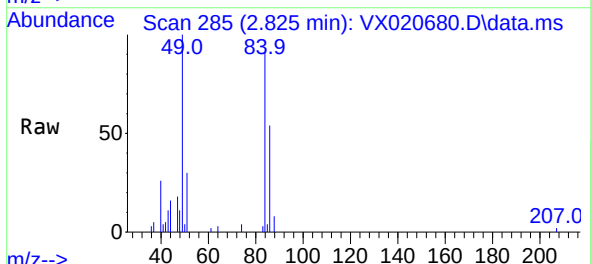
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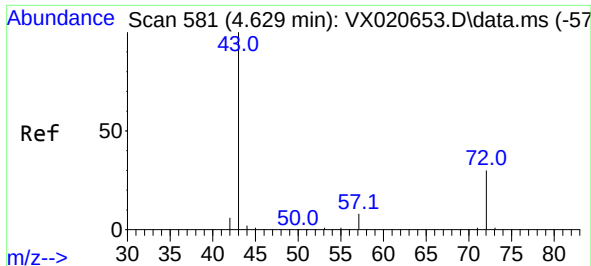
Tgt Ion: 43 Resp: 29879
Ion Ratio Lower Upper
43 100
74 26.3 21.9 32.9



#20
Methylene Chloride
Concen: 1.78 ug/l
RT: 2.825 min Scan# 285
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 84 Resp: 5907
Ion Ratio Lower Upper
84 100
49 109.5 88.6 132.8
51 32.5 27.0 40.6
86 59.0 50.3 75.5





#25

2-Butanone

Concen: 0.45 ug/l

RT: 4.666 min Scan# 587

Delta R.T. 0.037 min

Lab File: VX020680.D

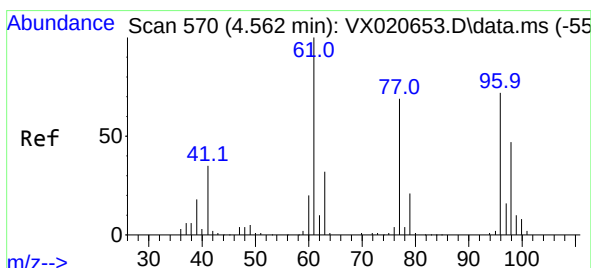
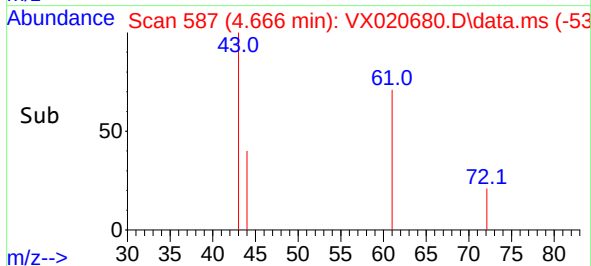
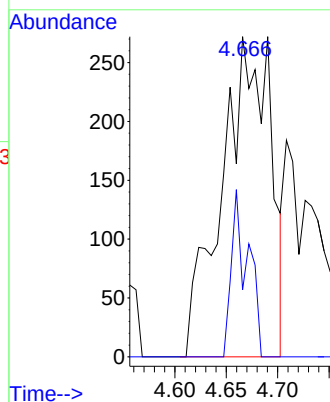
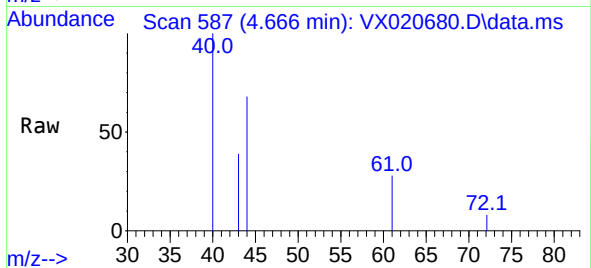
Acq: 20 Jan 2021 14:11

Tgt Ion: 43 Resp: 896

Ion Ratio Lower Upper

43 100

72 21.0 23.7 35.5#



#27

cis-1,2-Dichloroethene

Concen: 0.63 ug/l

RT: 4.556 min Scan# 569

Delta R.T. -0.006 min

Lab File: VX020680.D

Acq: 20 Jan 2021 14:11

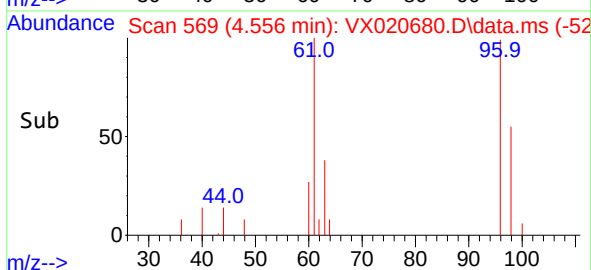
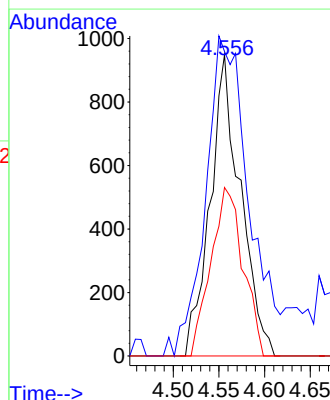
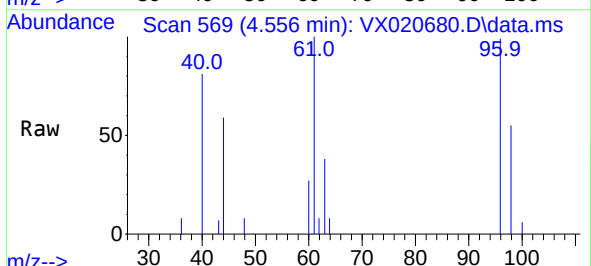
Tgt Ion: 96 Resp: 2191

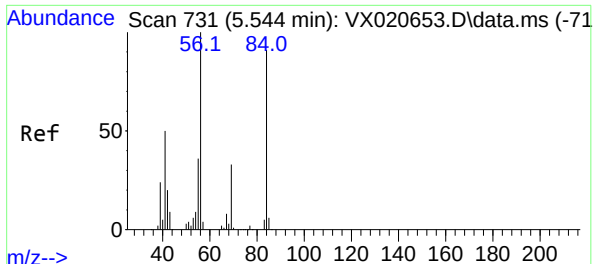
Ion Ratio Lower Upper

96 100

61 150.4 0.0 285.6

98 59.3 0.0 129.6

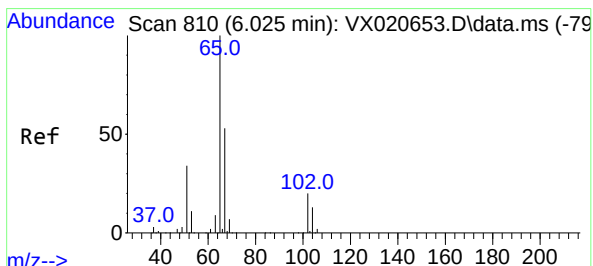
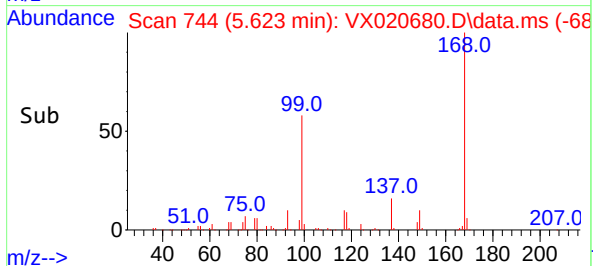
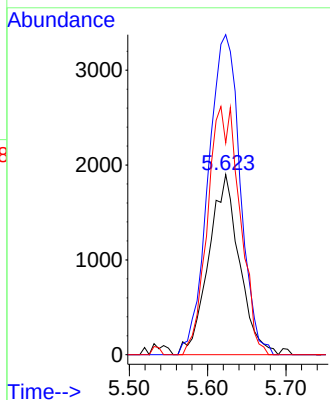
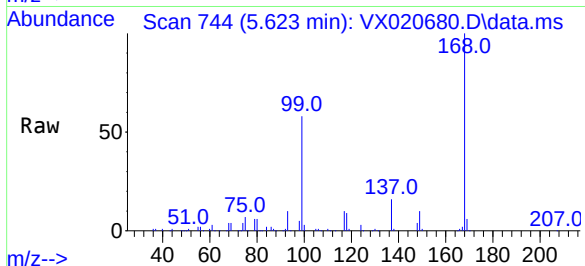




#31
Cyclohexane
Concen: 1.15 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.079 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

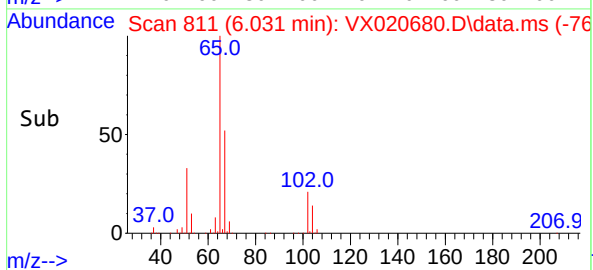
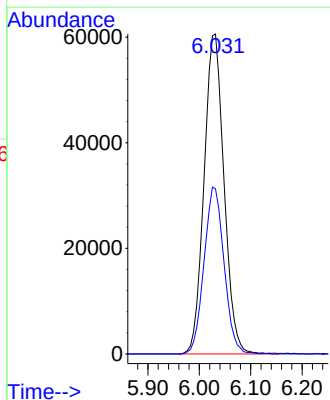
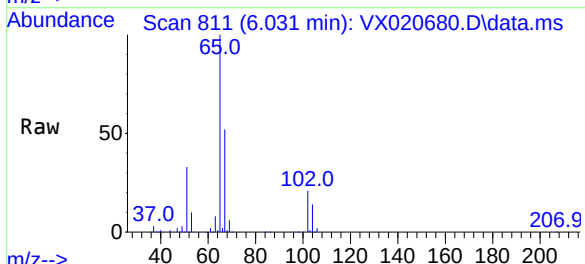
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

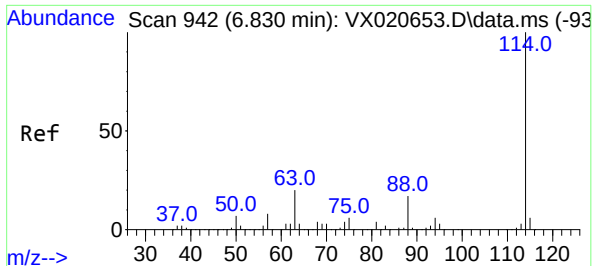
Tgt Ion: 56 Resp: 5188
Ion Ratio Lower Upper
56 100
69 177.6 25.3 37.9#
84 117.5 71.4 107.0#



#33
1,2-Dichloroethane-d4
Concen: 45.46 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 65 Resp: 163597
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

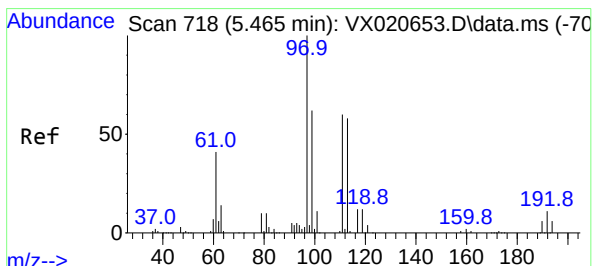
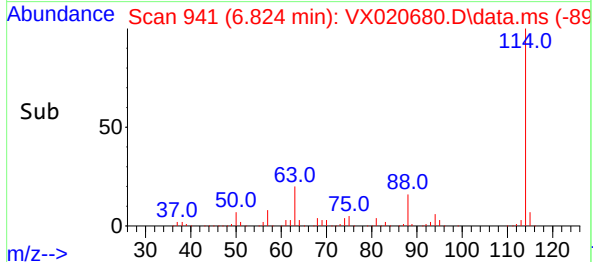
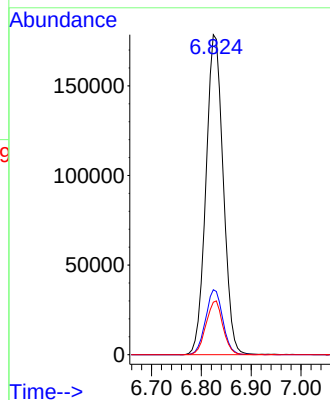
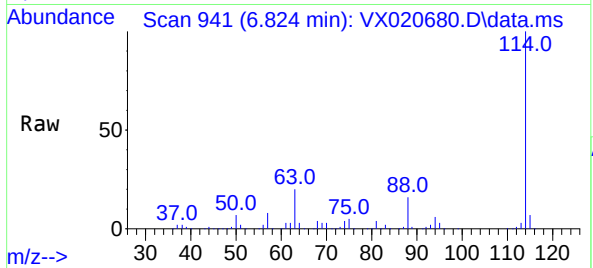




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

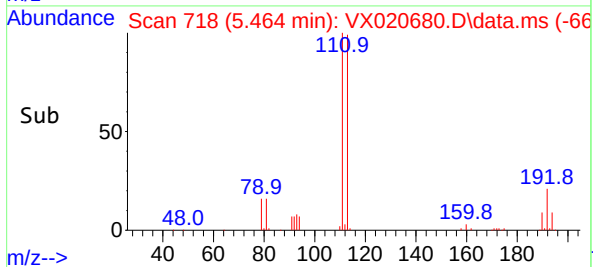
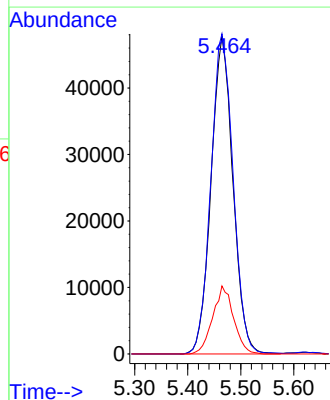
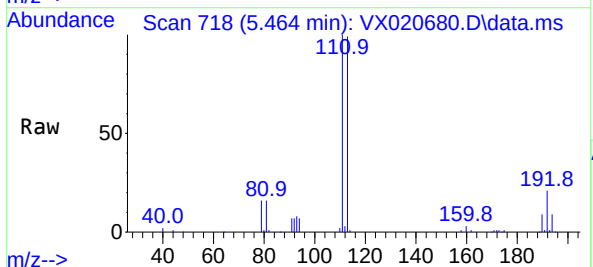
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

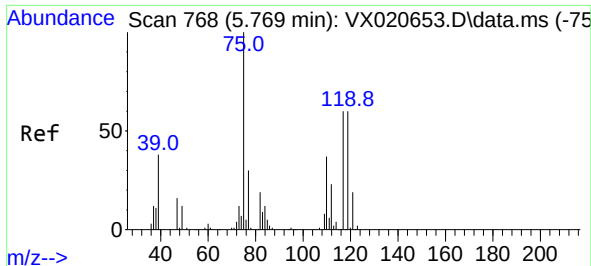
Tgt Ion:114 Resp: 429463
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 45.00 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

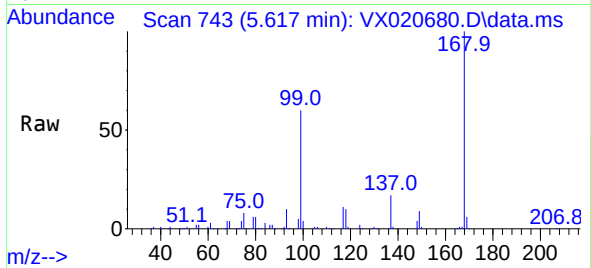
Tgt Ion:113 Resp: 136377
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 20.4 16.7 25.1



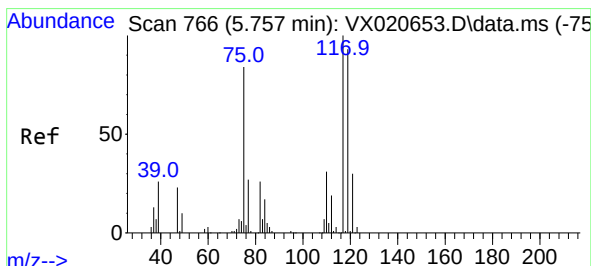
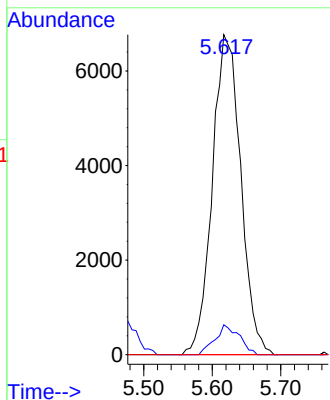
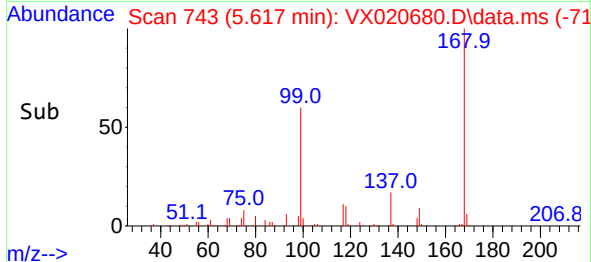


#36
1,1-Dichloropropene
Concen: 4.51 ug/l
RT: 5.617 min Scan# 743
Delta R.T. -0.152 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

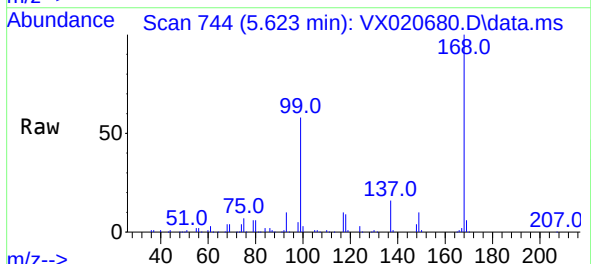
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521



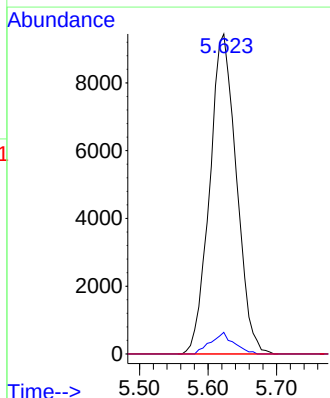
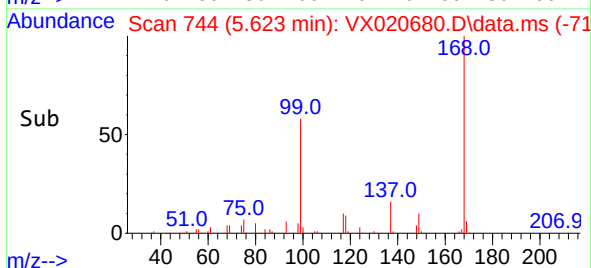
Tgt Ion: 75 Resp: 19498
Ion Ratio Lower Upper
75 100
110 8.0 18.1 54.4#
77 0.0 25.3 37.9#

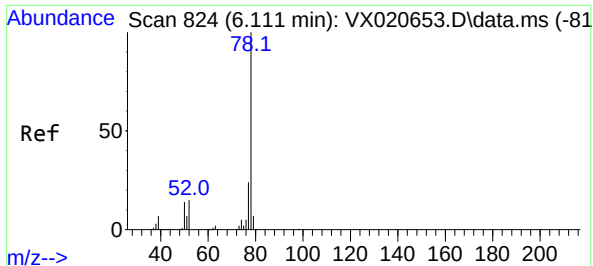


#38
Carbon Tetrachloride
Concen: 5.54 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.134 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11



Tgt Ion: 117 Resp: 25586
Ion Ratio Lower Upper
117 100
119 6.8 76.2 114.2#
121 0.0 24.8 37.2#

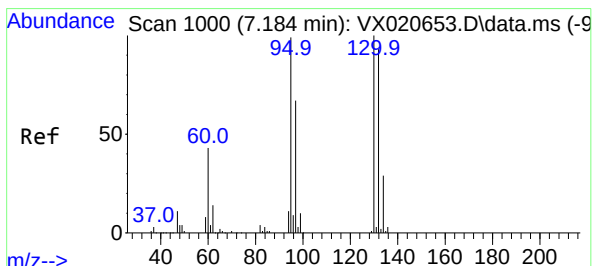
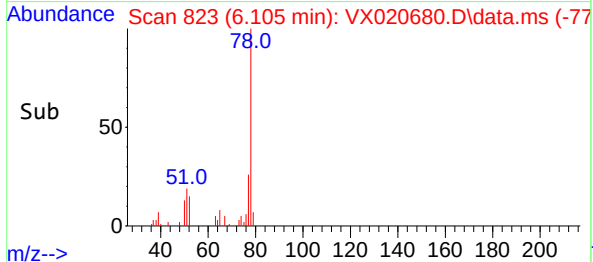
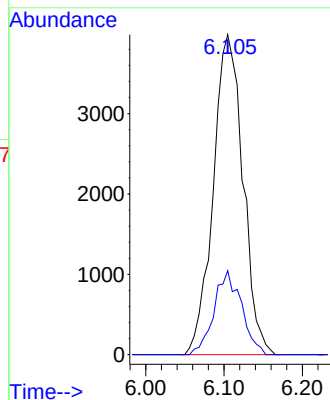
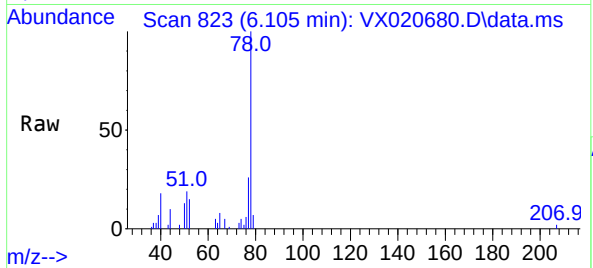




#40
Benzene
Concen: 0.83 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

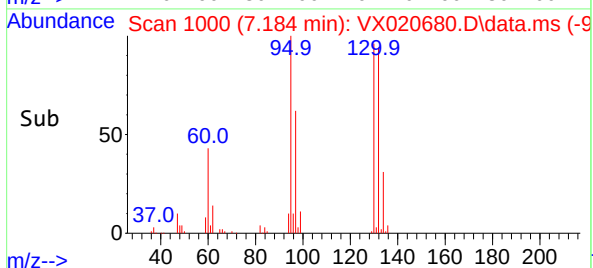
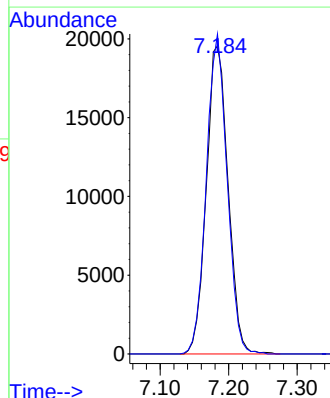
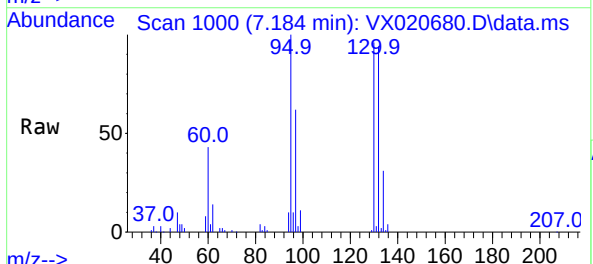
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

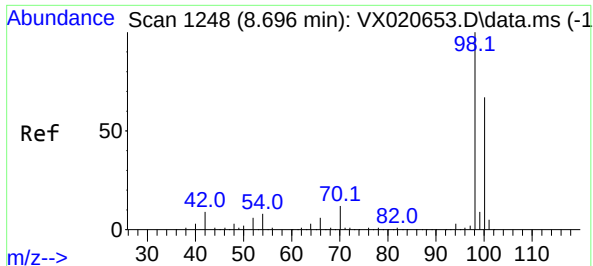
Tgt Ion: 78 Resp: 10494
Ion Ratio Lower Upper
78 100
77 26.3 18.9 28.3



#44
Trichloroethene
Concen: 12.53 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion:130 Resp: 43254
Ion Ratio Lower Upper
130 100
95 103.8 0.0 198.0

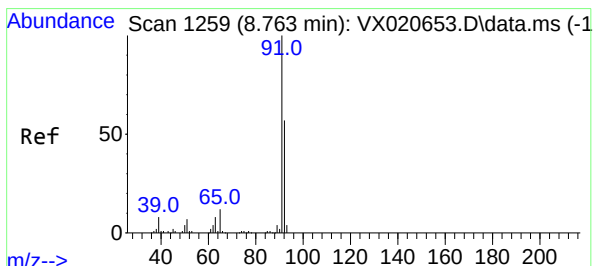
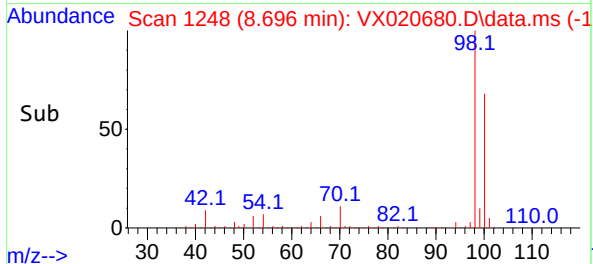
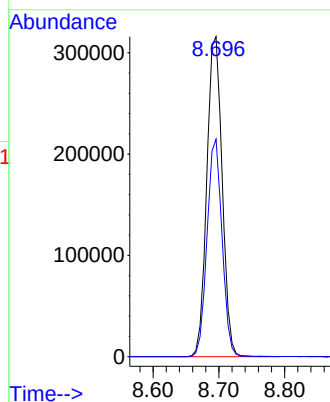
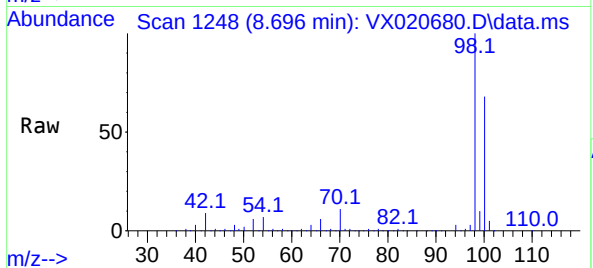




#50
Toluene-d8
Concen: 48.39 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

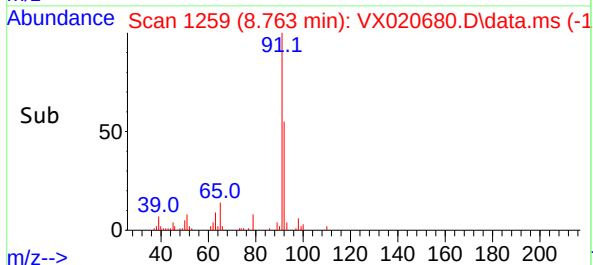
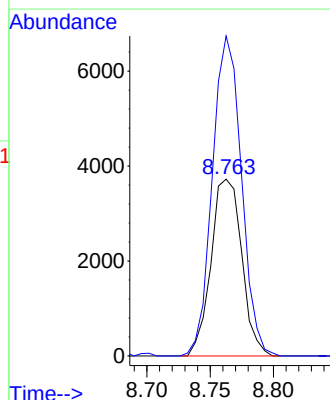
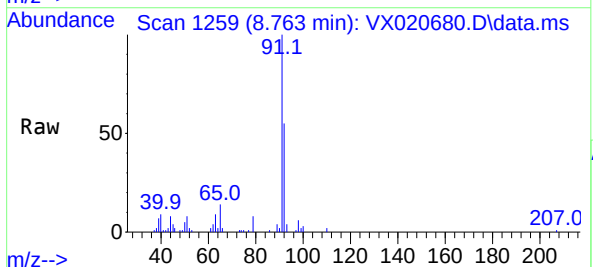
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

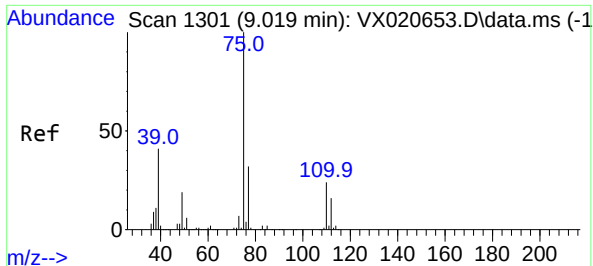
Tgt Ion: 98 Resp: 513338
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9



#52
Toluene
Concen: 0.81 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 92 Resp: 6279
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7

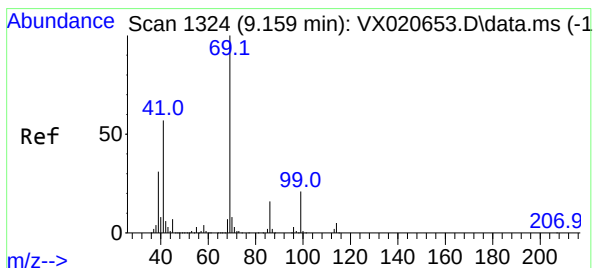
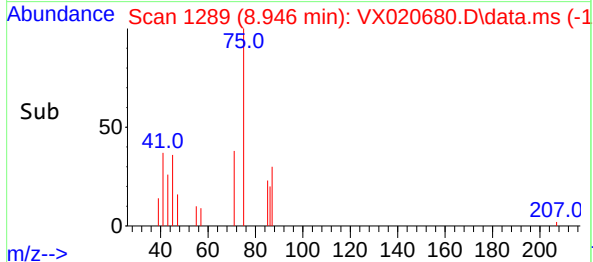
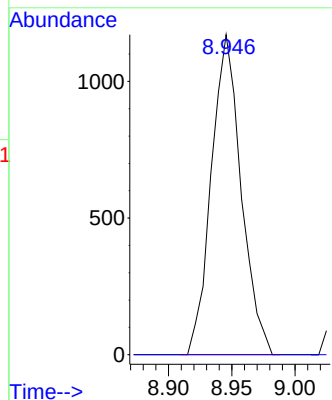
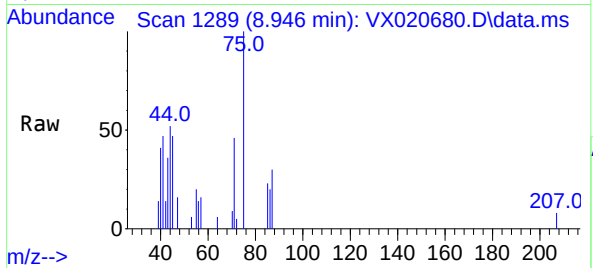




#53
t-1,3-Dichloropropene
Concen: 0.41 ug/l
RT: 8.946 min Scan# 1289
Delta R.T. -0.073 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

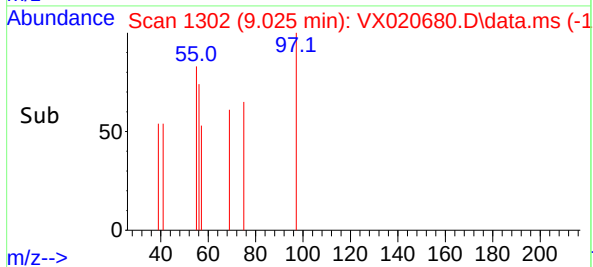
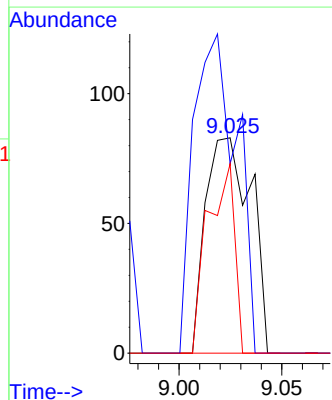
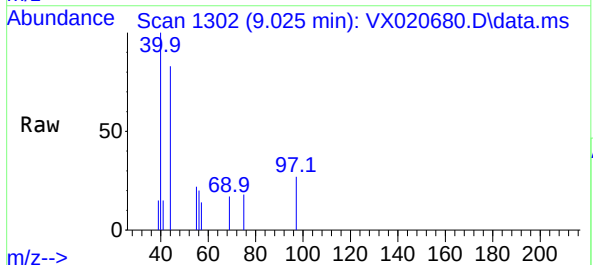
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

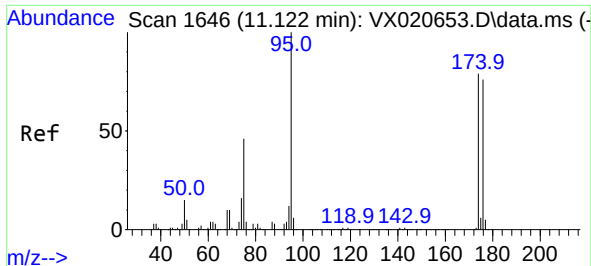
Tgt Ion: 75 Resp: 1921
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#



#56
Ethyl methacrylate
Concen: 2.12 ug/l
RT: 9.025 min Scan# 1302
Delta R.T. -0.134 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 69 Resp: 128
Ion Ratio Lower Upper
69 100
41 139.8 46.8 70.2#
39 51.6 24.7 37.1#

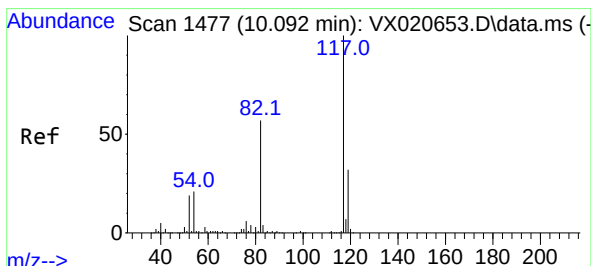
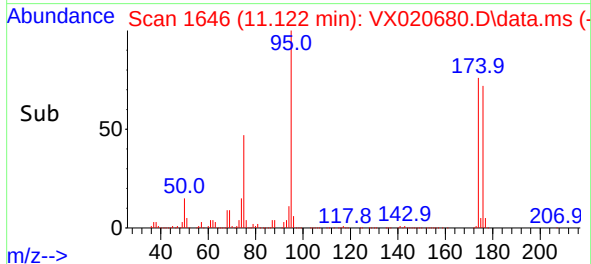
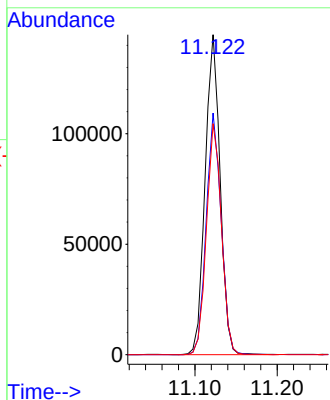
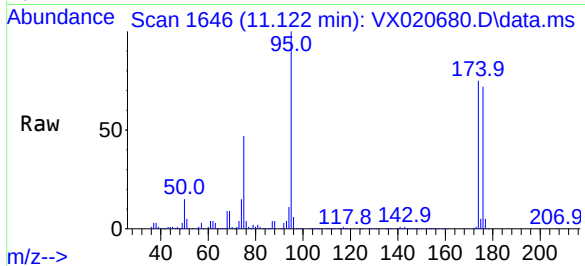




#62
4-Bromofluorobenzene
Concen: 47.07 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

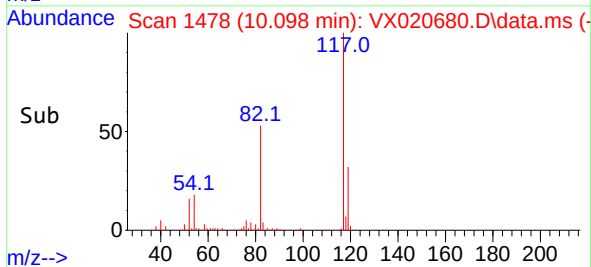
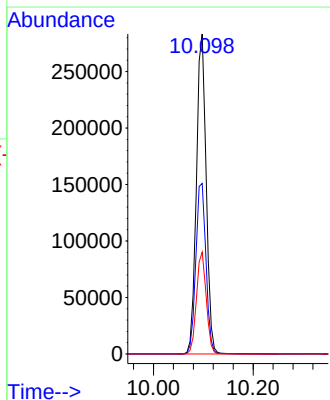
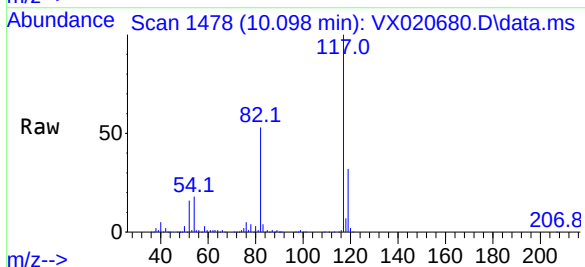
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

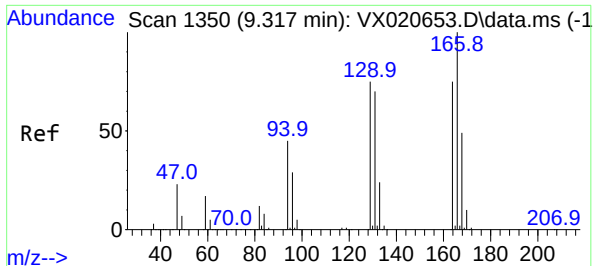
Tgt Ion: 95 Resp: 183418
Ion Ratio Lower Upper
95 100
174 75.3 0.0 154.6
176 72.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

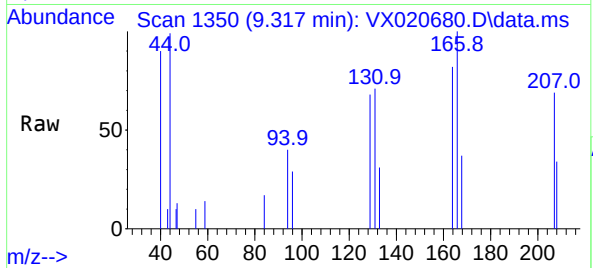
Tgt Ion: 117 Resp: 385337
Ion Ratio Lower Upper
117 100
82 53.3 47.4 71.2
119 31.8 26.6 39.8





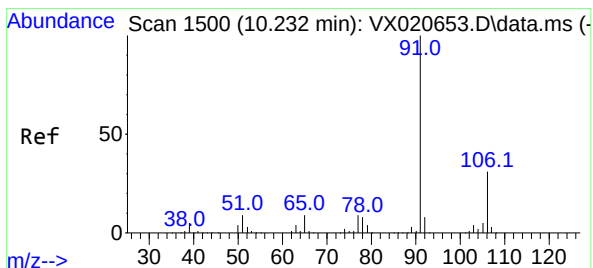
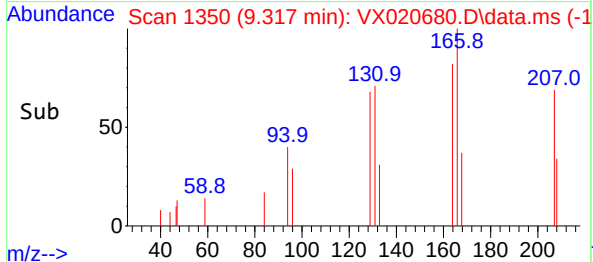
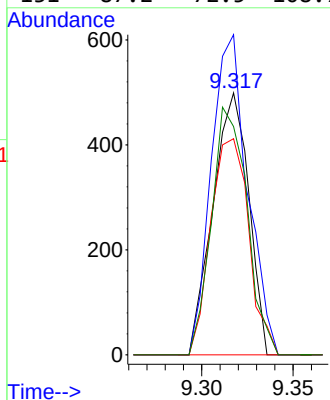
#64
Tetrachloroethene
Concen: 0.22 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521



Tgt Ion:164 Resp: 680

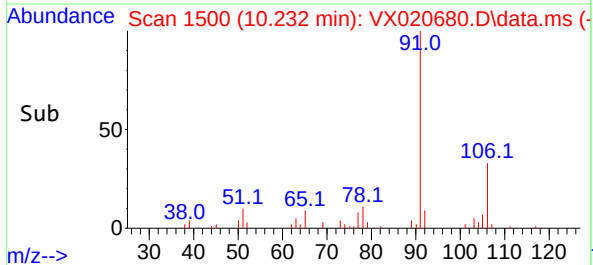
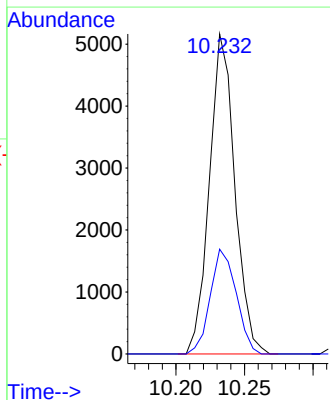
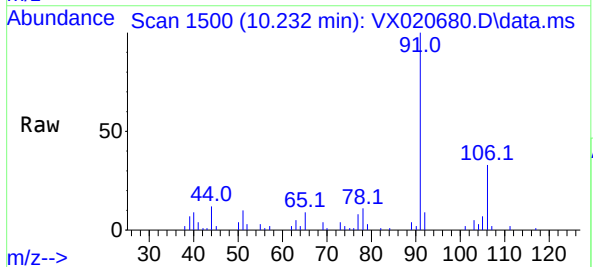
Ion	Ratio	Lower	Upper
164	100		
166	122.2	103.4	155.2
129	82.6	70.8	106.2
131	87.2	72.5	108.7

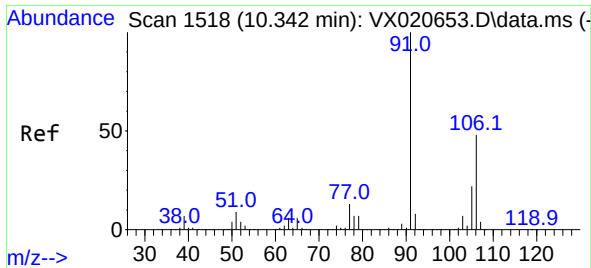


#67
Ethyl Benzene
Concen: 0.47 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 91 Resp: 6660

Ion	Ratio	Lower	Upper
91	100		
106	32.7	24.6	37.0

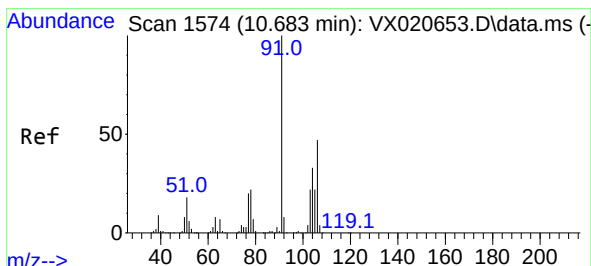
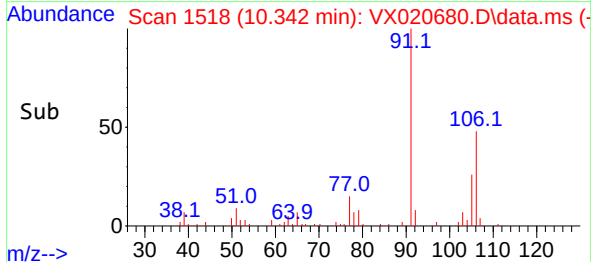
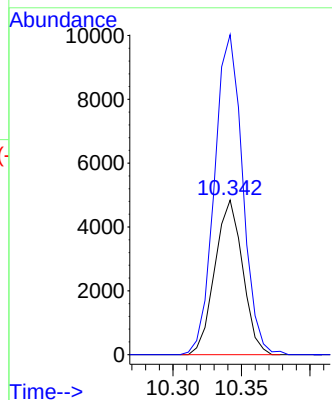
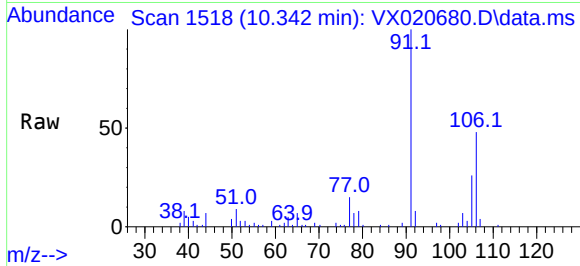




#68
m/p-Xylenes
Concen: 1.30 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

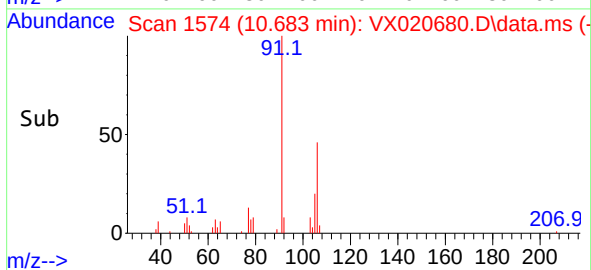
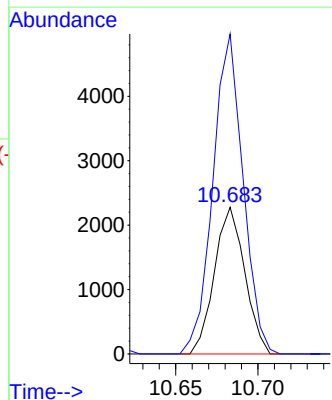
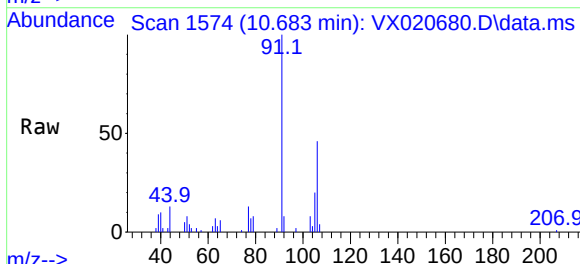
Instrument :
MSVOA_X
ClientSampled :
TR-05-011521

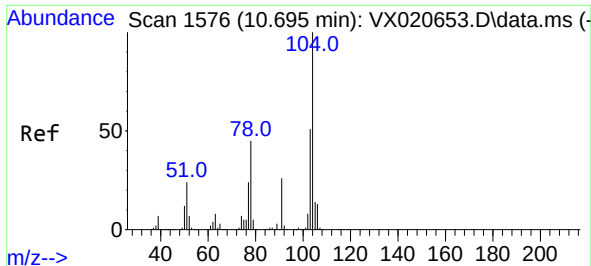
Tgt Ion:106 Resp: 6832
Ion Ratio Lower Upper
106 100
91 209.5 162.8 244.2



#69
o-Xylene
Concen: 0.58 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion:106 Resp: 2920
Ion Ratio Lower Upper
106 100
91 217.1 108.1 324.2

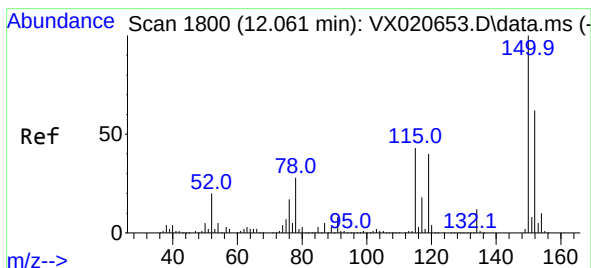
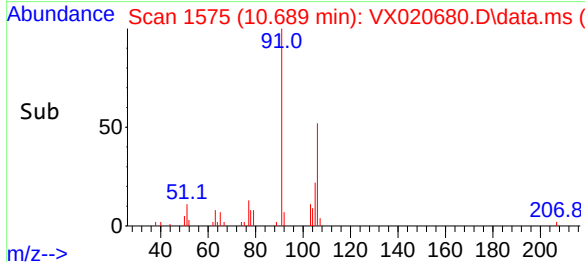
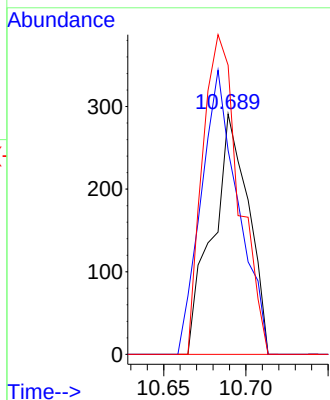
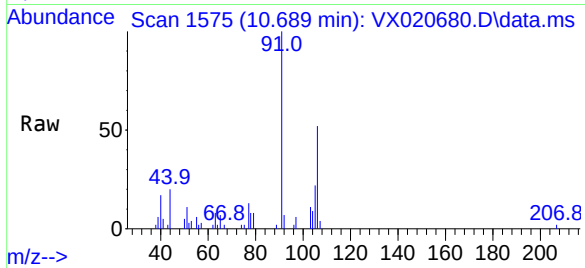




#70
Styrene
Concen: 1.46 ug/l
RT: 10.689 min Scan# 1575
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

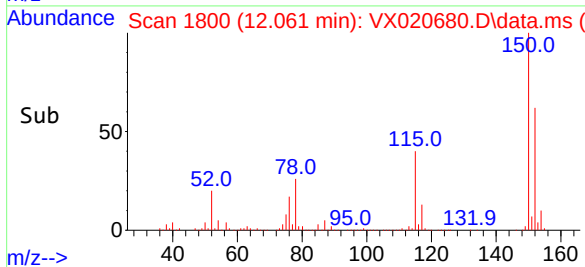
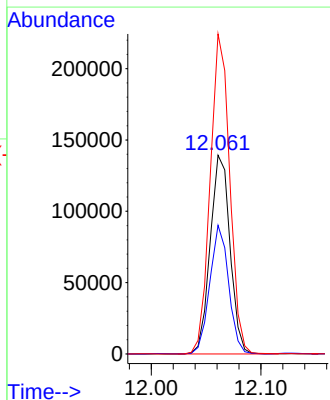
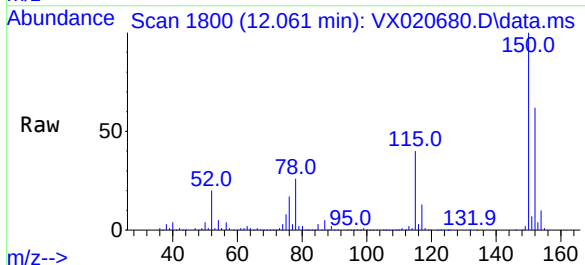
Instrument :
MSVOA_X
ClientSampled :
TR-05-011521

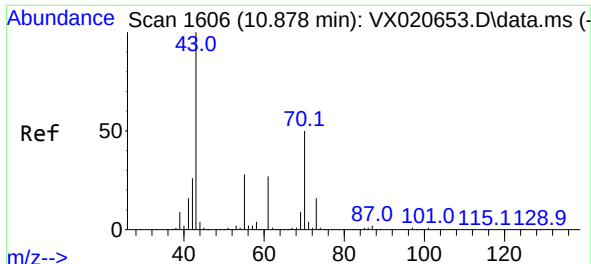
Tgt Ion:104 Resp: 444
Ion Ratio Lower Upper
104 100
78 121.2 40.0 60.0#
103 134.5 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

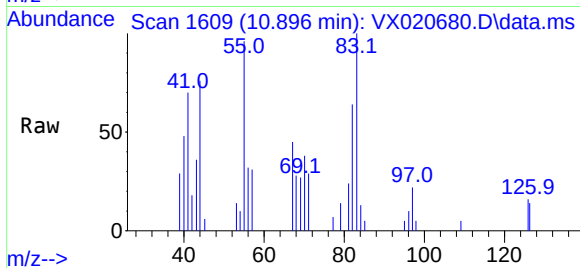
Tgt Ion:152 Resp: 175353
Ion Ratio Lower Upper
152 100
115 61.3 41.1 123.3
150 158.5 0.0 349.0





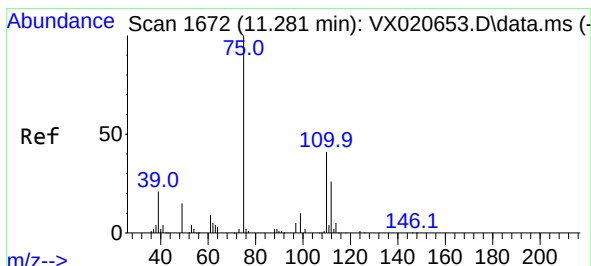
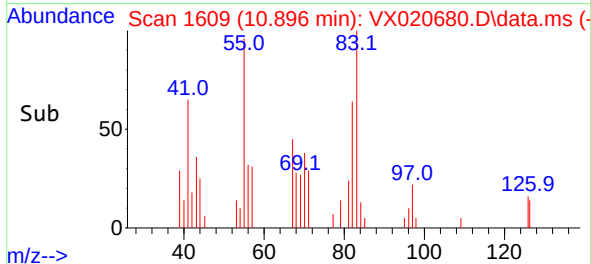
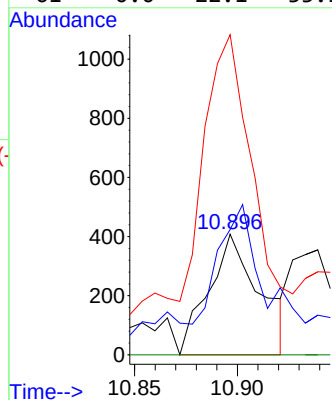
#74
N-amy1 acetate
Concen: 2.08 ug/l
RT: 10.896 min Scan# 1609
Delta R.T. 0.018 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Instrument :
MSVOA_X
ClientSampled :
TR-05-011521



Tgt Ion: 43 Resp: 701

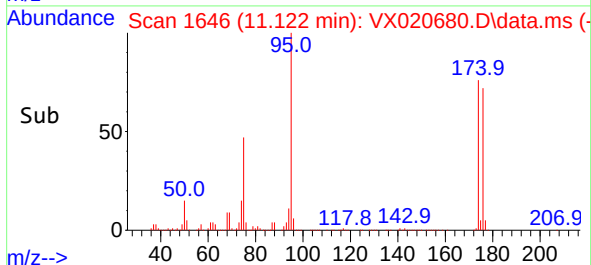
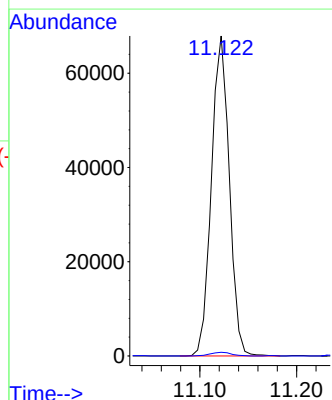
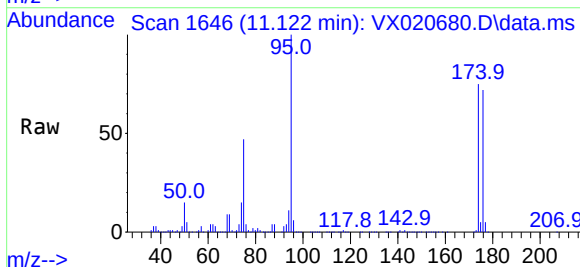
Ion	Ratio	Lower	Upper
43	100		
70	113.3	39.0	58.6#
55	227.5	21.5	32.3#
61	0.0	22.1	33.1#

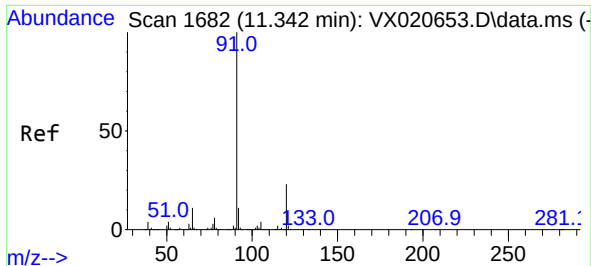


#76
1,2,3-Trichloropropane
Concen: 20.74 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.159 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 75 Resp: 87292

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.1	57.5#

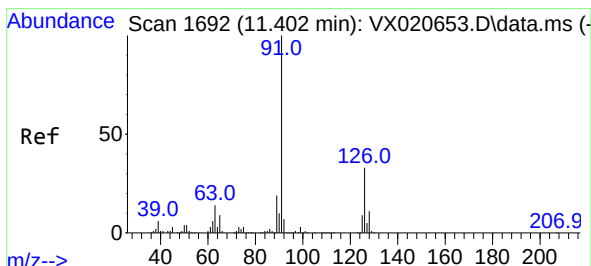
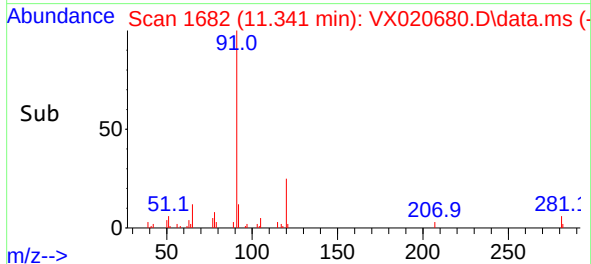
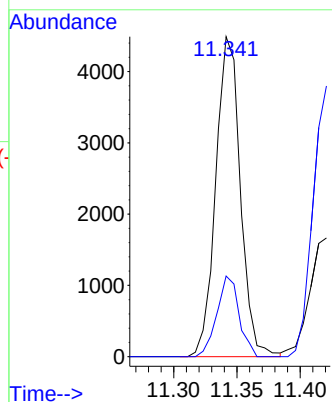
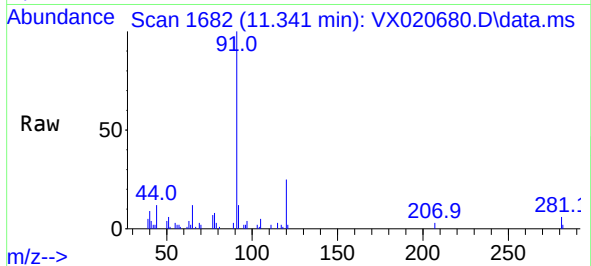




#78
n-propylbenzene
Concen: 0.43 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

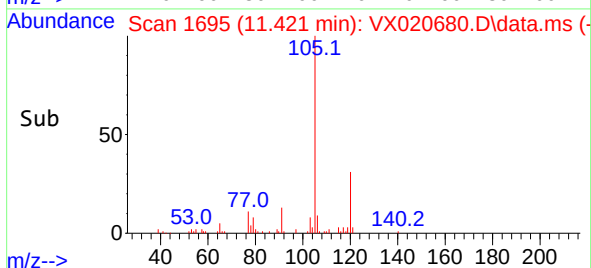
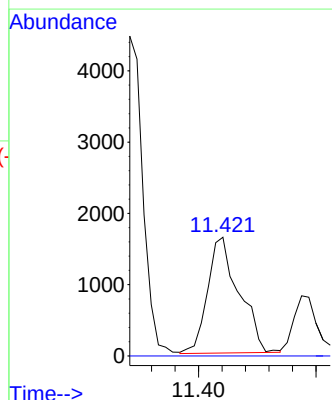
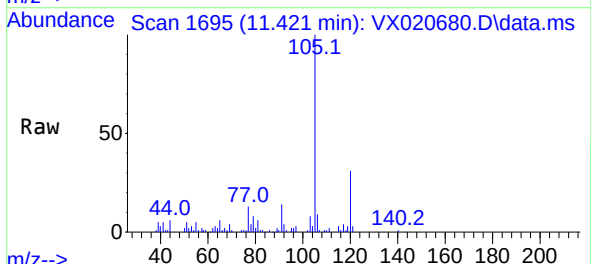
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

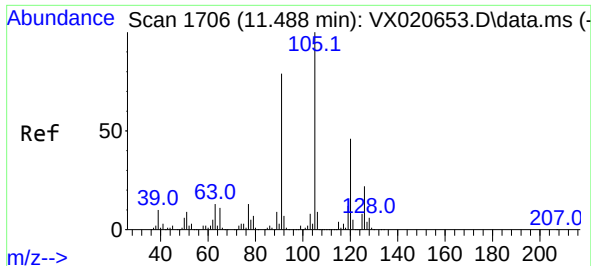
Tgt Ion: 91 Resp: 6064
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.35 ug/l
RT: 11.421 min Scan# 1695
Delta R.T. 0.019 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 91 Resp: 3030
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

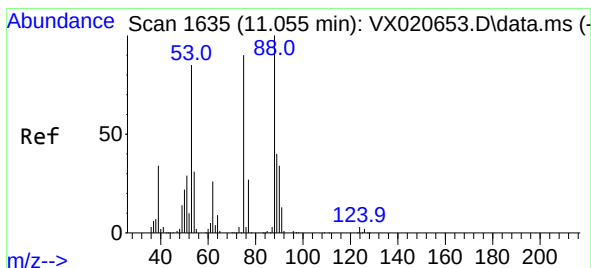
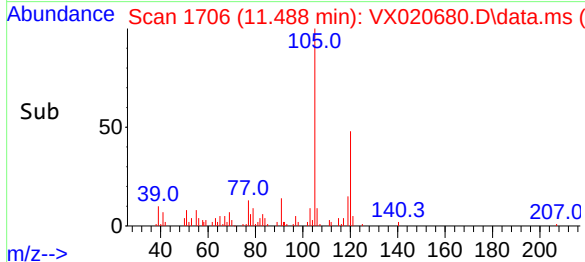
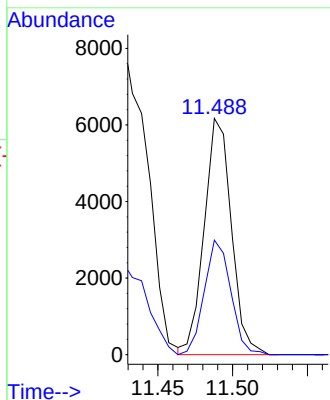
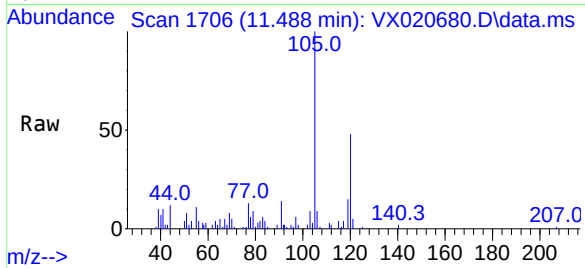




#80
1,3,5-Trimethylbenzene
Concen: 0.75 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

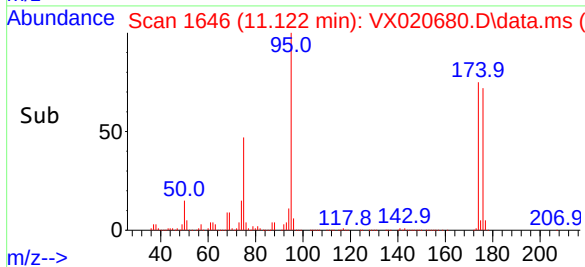
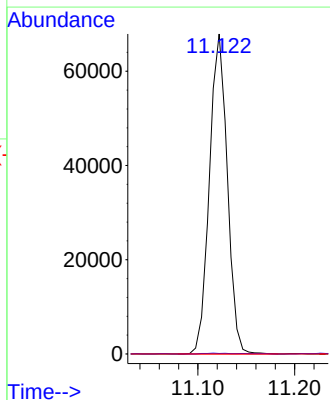
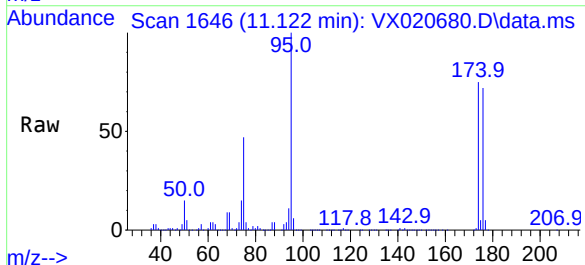
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

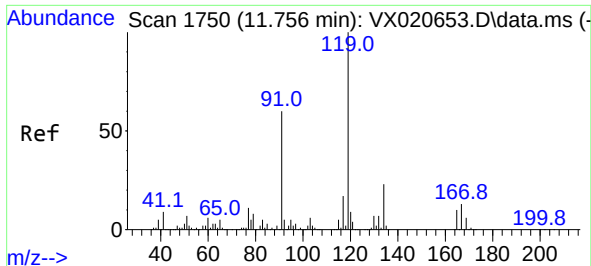
Tgt Ion:105 Resp: 7802
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 56.63 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.067 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 75 Resp: 87292
Ion Ratio Lower Upper
75 100
53 0.3 74.5 111.7#
89 0.0 37.9 56.9#

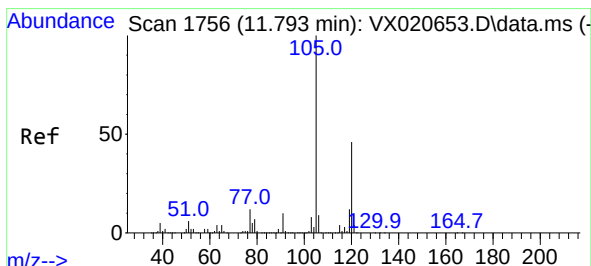
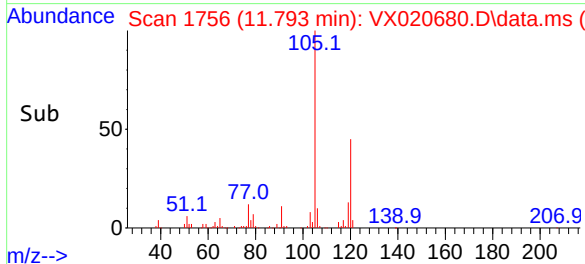
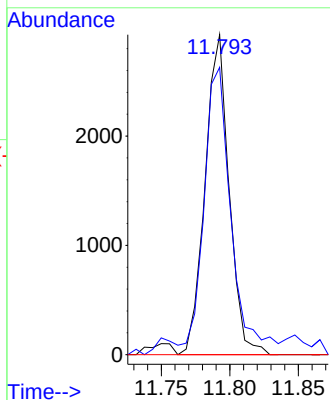
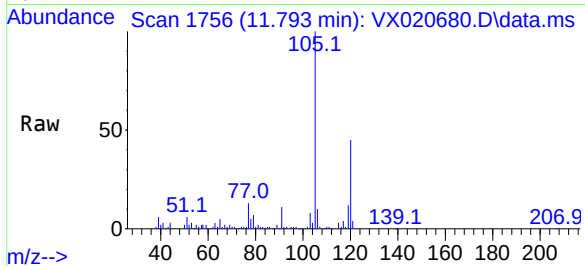




#83
tert-Butylbenzene
Concen: 0.35 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.037 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

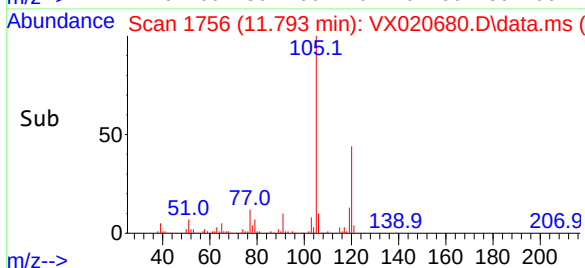
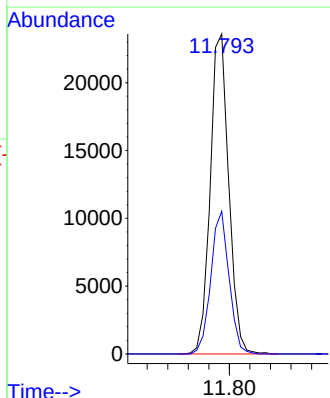
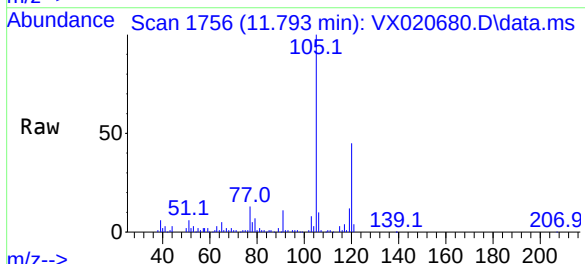
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

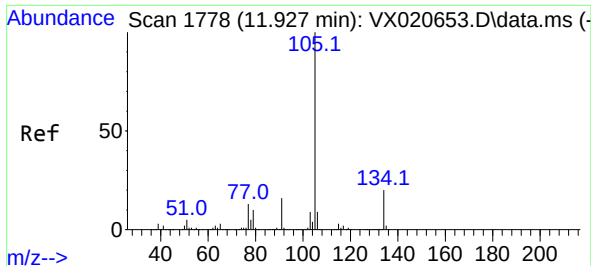
Tgt Ion:119 Resp: 3578
Ion Ratio Lower Upper
119 100
91 91.1 27.9 83.7#
134 0.0 11.3 33.9#



#84
1,2,4-Trimethylbenzene
Concen: 2.98 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion:105 Resp: 29565
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3

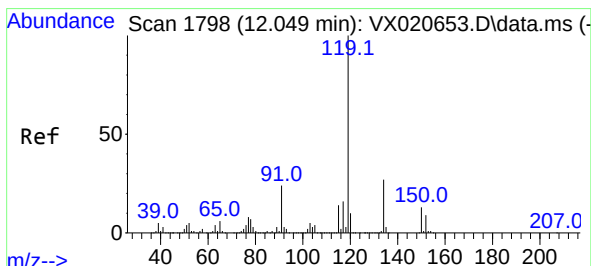
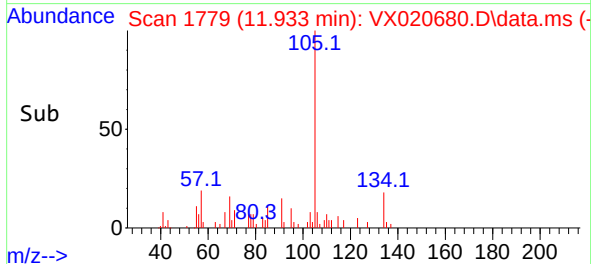
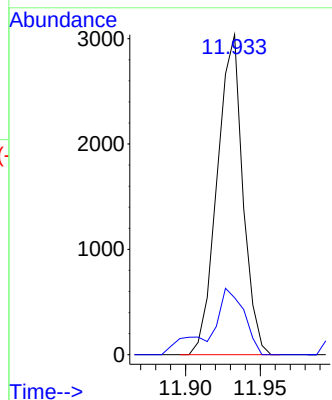
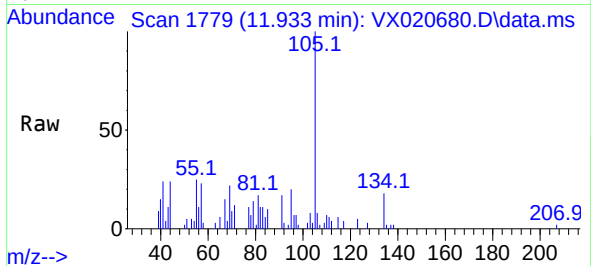




#85
 sec-Butylbenzene
 Concen: 0.31 ug/l
 RT: 11.933 min Scan# 1779
 Delta R.T. 0.006 min
 Lab File: VX020680.D
 Acq: 20 Jan 2021 14:11

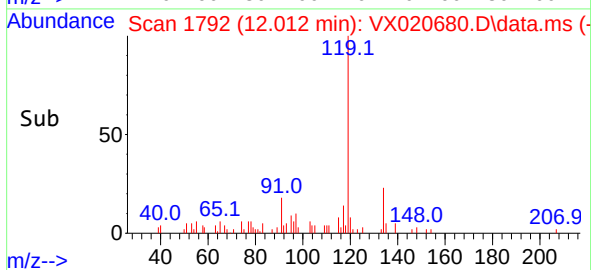
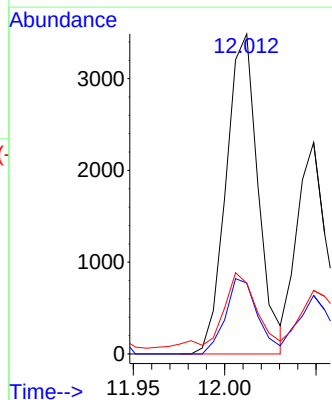
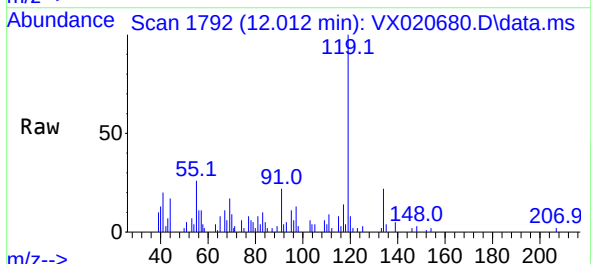
Instrument :
 MSVOA_X
 ClientSampled :
 TR-05-011521

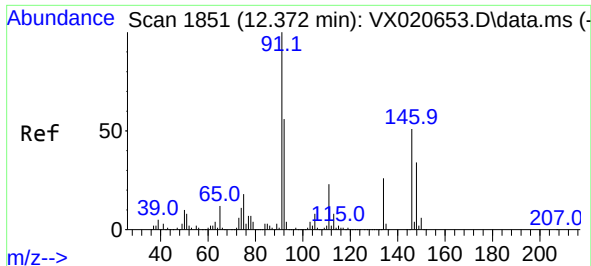
Tgt Ion:105 Resp: 3627
 Ion Ratio Lower Upper
 105 100
 134 27.4 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 1.23 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.037 min
 Lab File: VX020680.D
 Acq: 20 Jan 2021 14:11

Tgt Ion:119 Resp: 4241
 Ion Ratio Lower Upper
 119 100
 134 23.8 12.9 38.7
 91 25.0 11.7 35.0

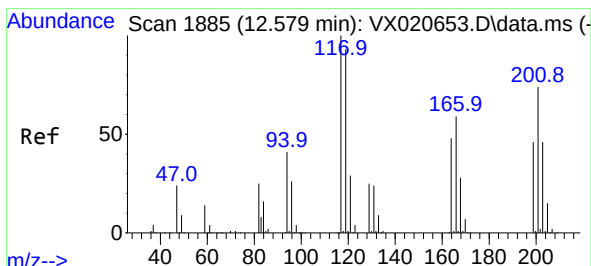
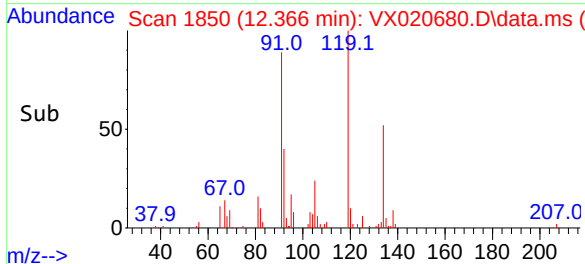
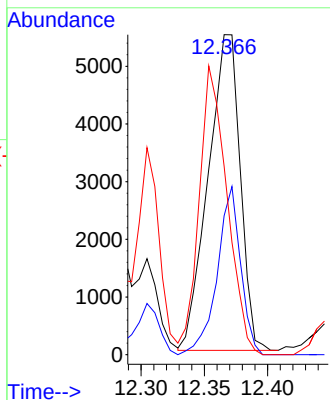
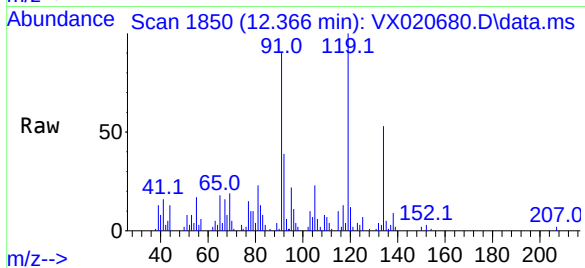




#89
n-Butylbenzene
Concen: 2.32 ug/l
RT: 12.366 min Scan# 1850
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

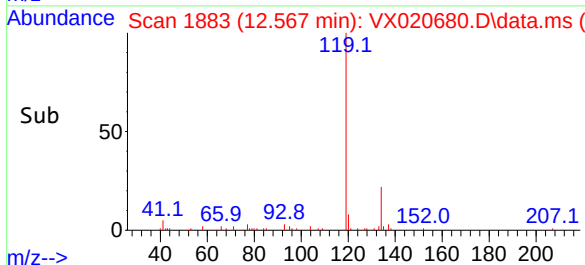
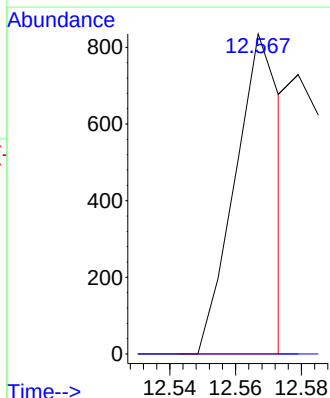
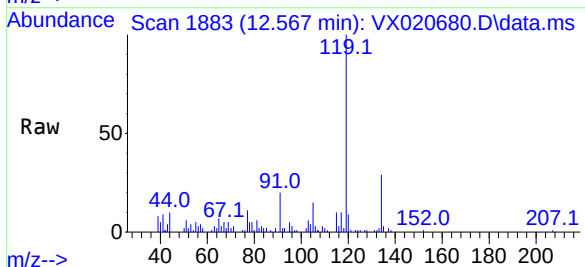
Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

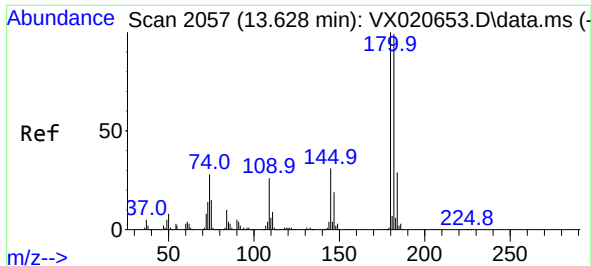
Tgt Ion: 91 Resp: 9639
Ion Ratio Lower Upper
91 100
92 39.0 27.4 82.0
134 79.6 13.2 39.5#



#90
Hexachloroethane
Concen: 0.41 ug/l
RT: 12.567 min Scan# 1883
Delta R.T. -0.012 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion: 117 Resp: 809
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

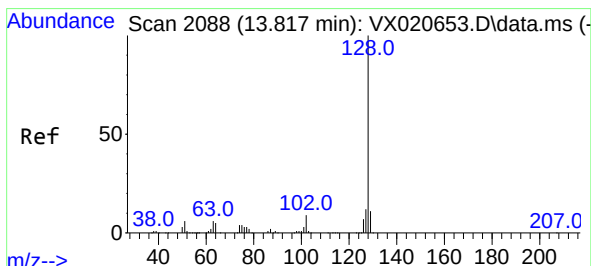
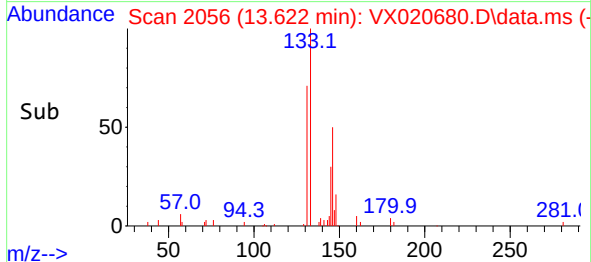
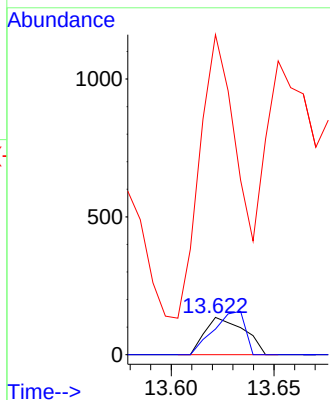
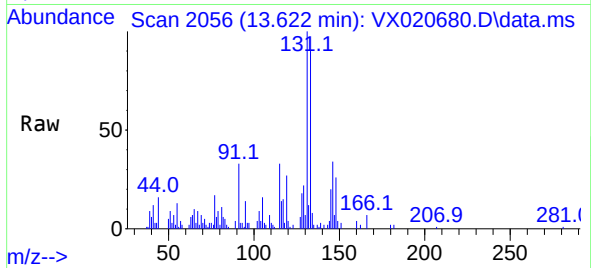




#93
1,2,4-Trichlorobenzene
Concen: 2.28 ug/l
RT: 13.622 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Instrument :
MSVOA_X
ClientSampleId :
TR-05-011521

Tgt Ion:180 Resp: 180
Ion Ratio Lower Upper
180 100
182 92.2 47.7 143.1
145 733.3 15.0 45.0#



#95
Naphthalene
Concen: 3.87 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020680.D
Acq: 20 Jan 2021 14:11

Tgt Ion:128 Resp: 26037
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 12.8 8.8 13.2

