

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012921\
 Data File : VN065686.D
 Acq On : 29 Jan 2021 18:55
 Operator : JC/MD
 Sample : M1254-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CRT-15

Quant Time: Jan 30 01:06:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	192908	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	327475	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	287297	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	106685	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.988	65	117234	46.19	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.38%
35) Dibromofluoromethane	7.550	113	94470	48.68	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.36%
50) Toluene-d8	10.058	98	410278	53.78	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.56%
62) 4-Bromofluorobenzene	12.370	95	134989	49.14	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.28%

Target Compounds						Qvalue
11) Tert butyl alcohol	4.750	59	157	0.33	ug/l #	73
13) Acrolein	3.566	56	418	19.03	ug/l #	1
16) Acetone	3.782	43	31509	31.89	ug/l	99
17) Carbon Disulfide	4.004	76	2666	0.36	ug/l #	74
18) Methyl Acetate	4.287	43	1639	0.59	ug/l #	51
20) Methylene Chloride	4.502	84	10986	4.02	ug/l	97
25) 2-Butanone	6.808	43	4591	2.96	ug/l	99
29) Tetrahydrofuran	7.180	42	643	0.57	ug/l #	32
31) Cyclohexane	7.621	56	4175	0.87	ug/l #	1
36) 1,1-Dichloropropene	7.624	75	15447	4.69	ug/l #	46
38) Carbon Tetrachloride	7.624	117	17967	6.62	ug/l #	16
43) Isopropyl Acetate	8.132	43	16689	2.98	ug/l #	90
45) 1,2-Dichloropropane	9.241	63	986	0.36	ug/l #	44
48) Methyl methacrylate	9.142	41	4601	1.73	ug/l #	10
51) 4-Methyl-2-Pentanone	9.952	43	5773	1.87	ug/l	90
54) cis-1,3-Dichloropropene	9.872	75	30049	7.06	ug/l #	56
56) Ethyl methacrylate	10.196	69	1847	0.49	ug/l #	47
57) 1,3-Dichloropropane	10.733	76	15279	3.82	ug/l #	43
59) 2-Hexanone	10.733	43	201806	94.06	ug/l #	51
60) Dibromochloromethane	10.602	129	472	0.20	ug/l #	11
64) Tetrachloroethene	10.592	164	628	0.26	ug/l #	76
68) m/p-Xylenes	11.592	106	1048	0.26	ug/l	94
71) Bromoform	12.376	173	538	0.37	ug/l #	1
74) N-amyl acetate	12.013	43	1437	0.36	ug/l #	42
76) 1,2,3-Trichloropropane	12.373	75	61448	22.03	ug/l #	100
79) 2-Chlorotoluene	12.746	91	1726	0.26	ug/l	79
81) trans-1,4-Dichloro-2-b...	12.373	75	61448	56.42	ug/l #	12
82) 4-Chlorotoluene	12.746	91	1726	0.26	ug/l	79
83) tert-Butylbenzene	12.962	119	1362	0.21	ug/l #	77
85) sec-Butylbenzene	13.142	105	1901	0.21	ug/l	93
87) 1,3-Dichlorobenzene	13.251	146	965	0.27	ug/l	95
88) 1,4-Dichlorobenzene	13.251	146	965	0.26	ug/l	96
89) n-Butylbenzene	13.589	91	1877	0.26	ug/l	94
91) 1,2-Dichlorobenzene	13.627	146	822	0.23	ug/l	95
93) 1,2,4-Trichlorobenzene	14.888	180	1079	3.83	ug/l	85
94) Hexachlorobutadiene	14.981	225	594	0.89	ug/l	98

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Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

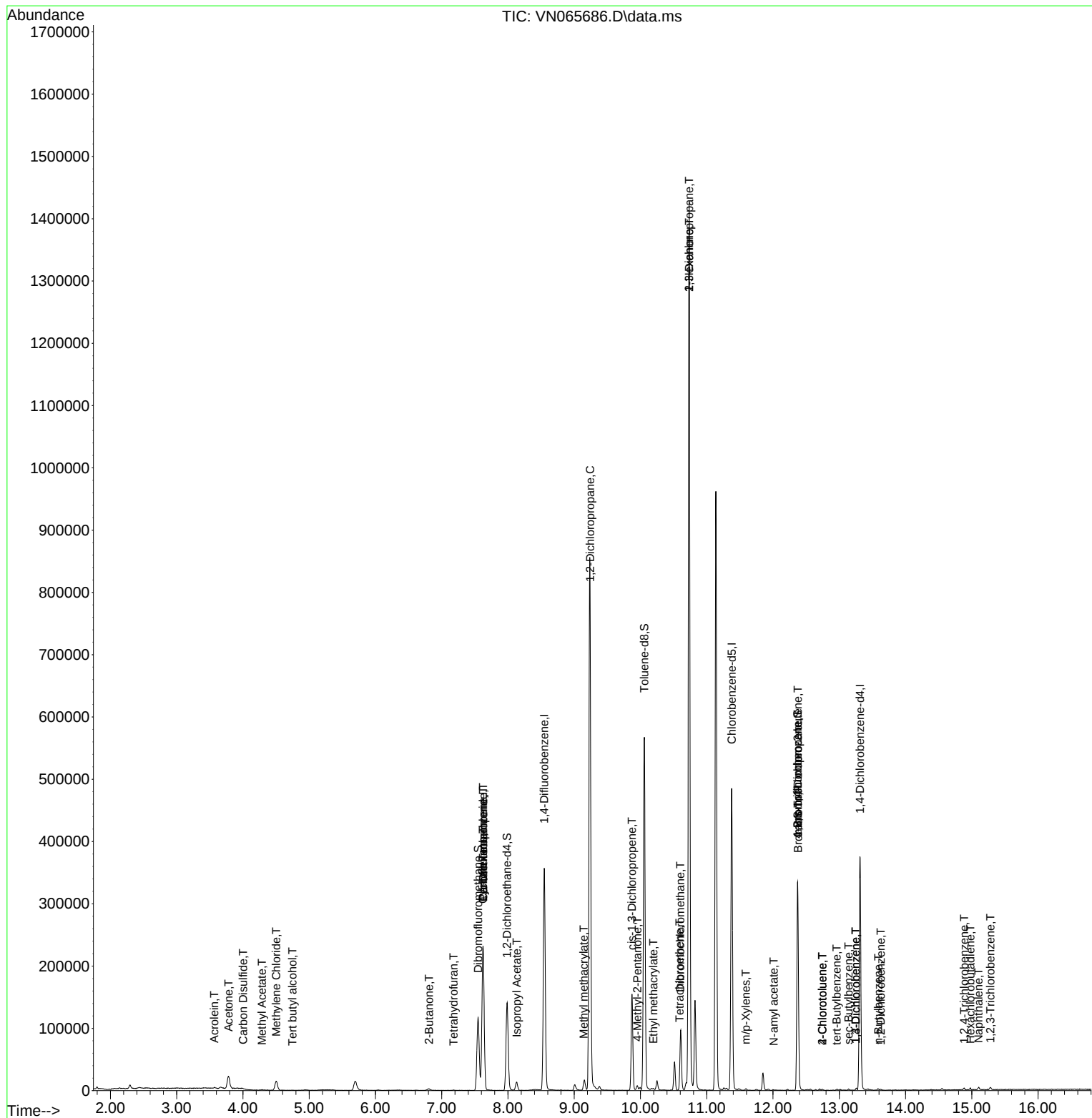
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.100	128	4669	4.08	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.283	180	1609	3.56	ug/l	86

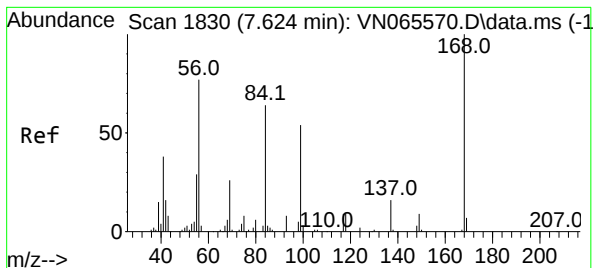
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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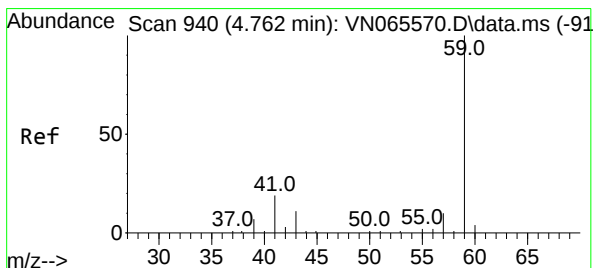
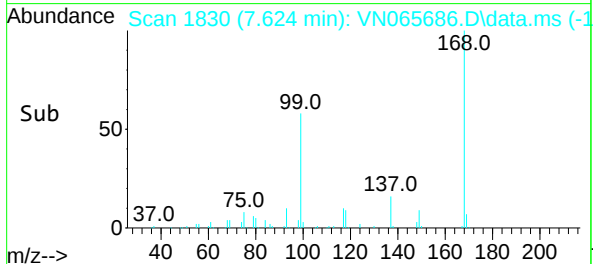
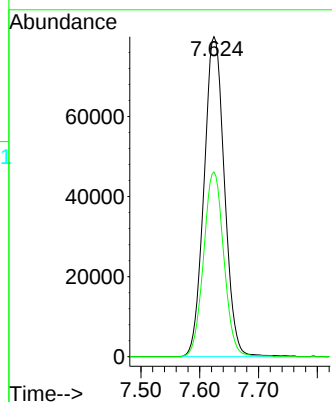
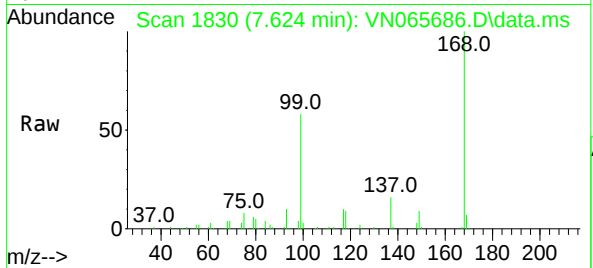




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

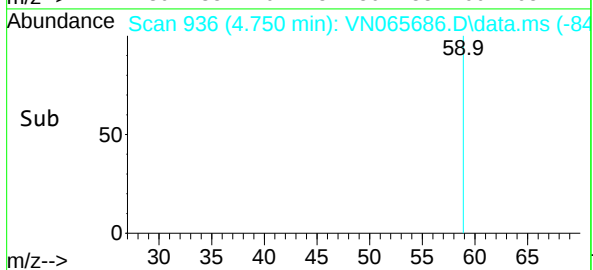
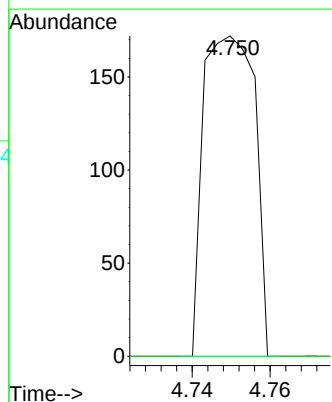
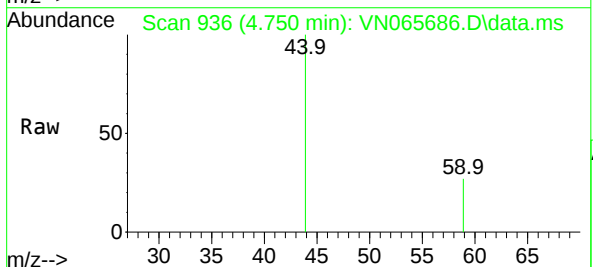
Instrument :
MSVOA_N
ClientSampled :
CRT-15

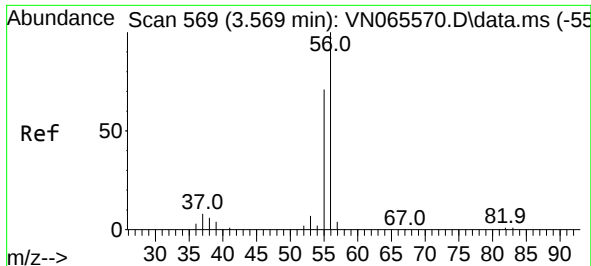
Tgt Ion:168 Resp: 192908
Ion Ratio Lower Upper
168 100
99 57.8 42.6 63.8



#11
Tert butyl alcohol
Concen: 0.33 ug/l
RT: 4.750 min Scan# 936
Delta R.T. -0.012 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 59 Resp: 157
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#

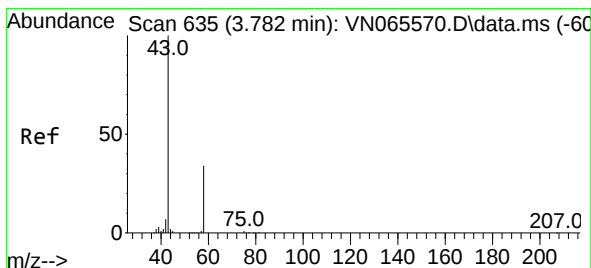
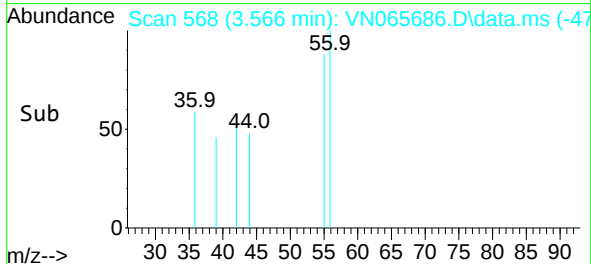
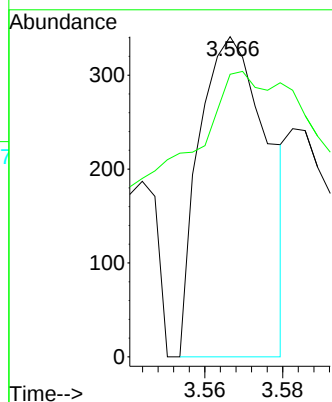
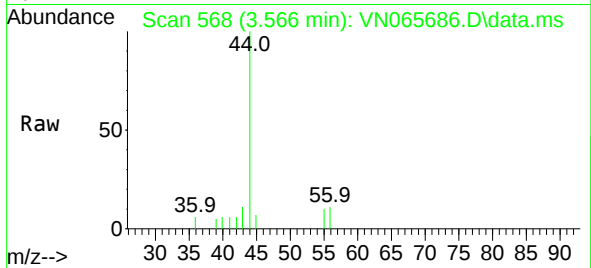




#13
Acrolein
Concen: 19.03 ug/l
RT: 3.566 min Scan# 568
Delta R.T. -0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

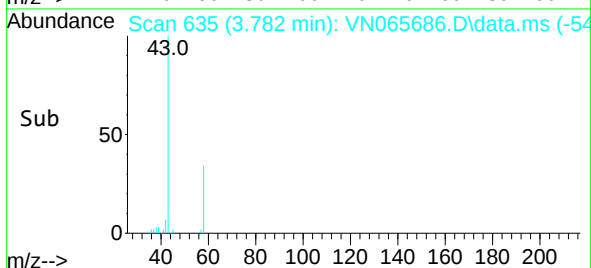
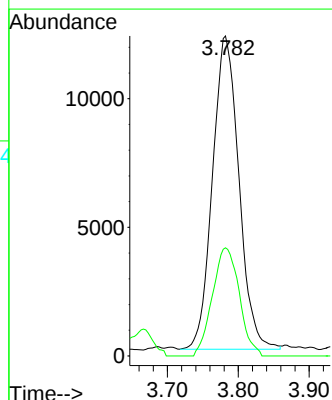
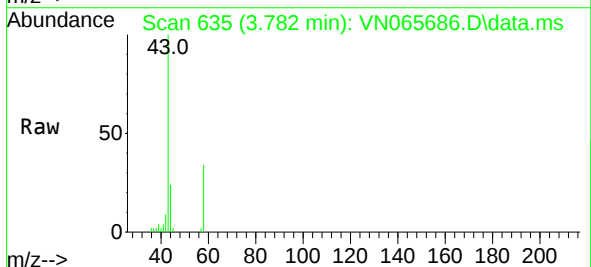
Instrument :
MSVOA_N
ClientSampled :
CRT-15

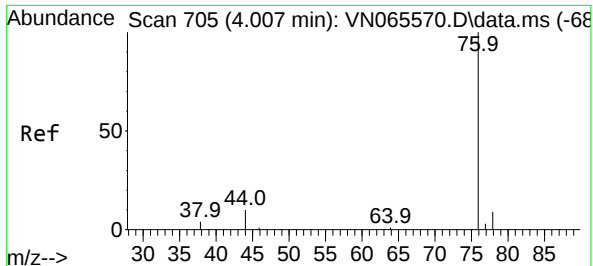
Tgt Ion: 56 Resp: 418
Ion Ratio Lower Upper
56 100
55 223.4 56.0 84.0#



#16
Acetone
Concen: 31.89 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

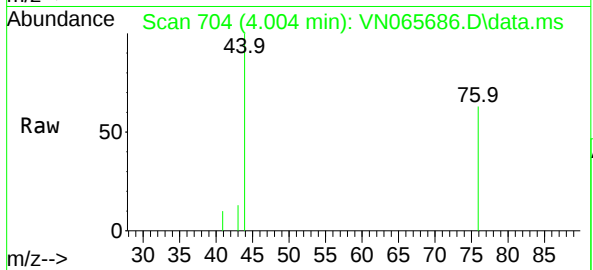
Tgt Ion: 43 Resp: 31509
Ion Ratio Lower Upper
43 100
58 34.5 27.0 40.6



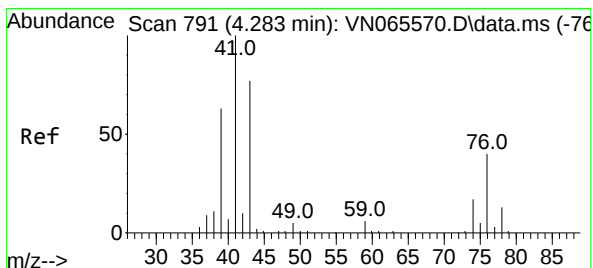
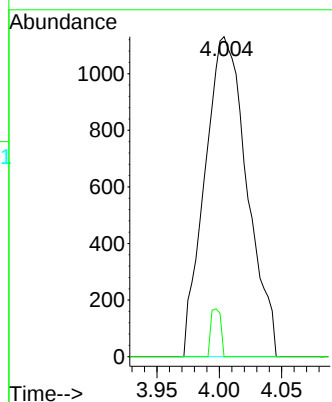
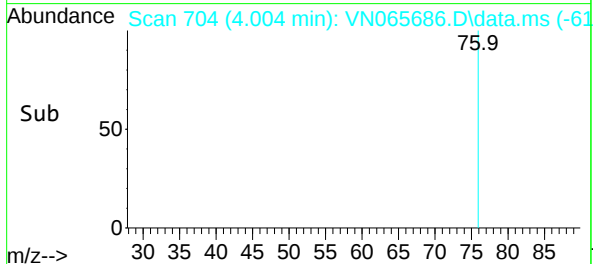


#17
Carbon Disulfide
Concen: 0.36 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

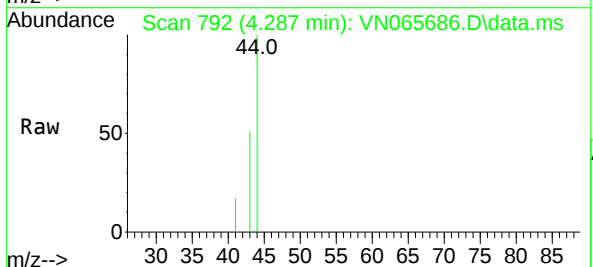
Instrument :
MSVOA_N
ClientSampled :
CRT-15



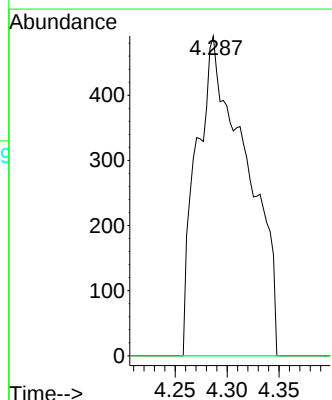
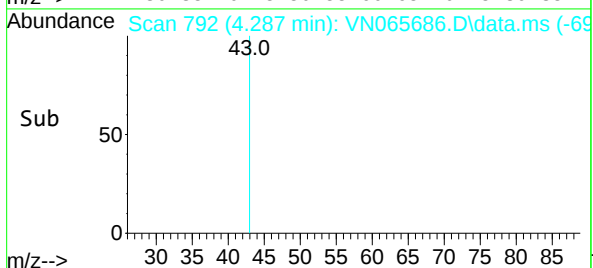
Tgt Ion: 76 Resp: 2666
Ion Ratio Lower Upper
76 100
78 0.0 7.8 11.6#

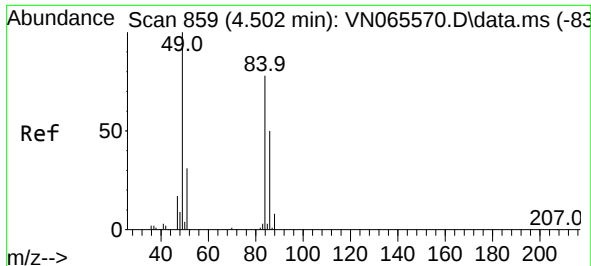


#18
Methyl Acetate
Concen: 0.59 ug/l
RT: 4.287 min Scan# 792
Delta R.T. 0.004 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55



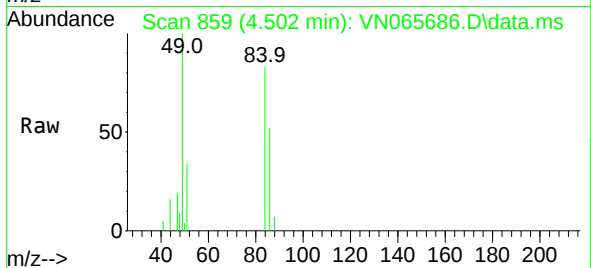
Tgt Ion: 43 Resp: 1639
Ion Ratio Lower Upper
43 100
74 0.0 19.5 29.3#



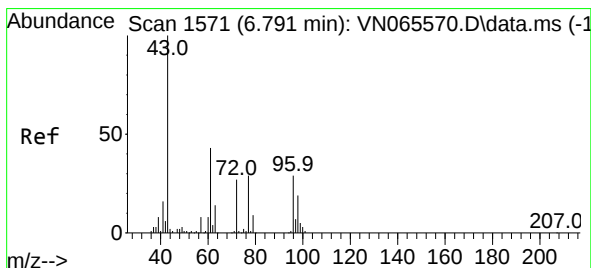
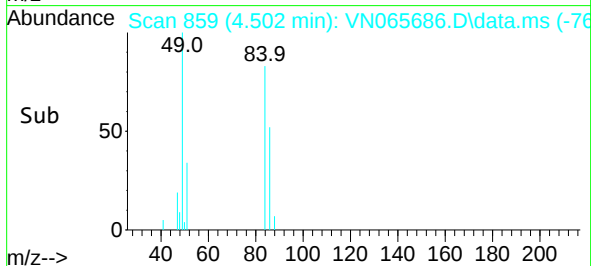
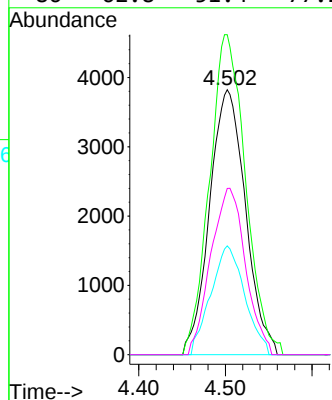


#20
Methylene Chloride
Concen: 4.02 ug/l
RT: 4.502 min Scan# 859
Delta R.T. 0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Instrument :
MSVOA_N
ClientSampled :
CRT-15

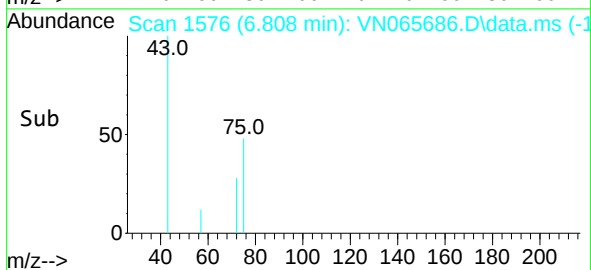
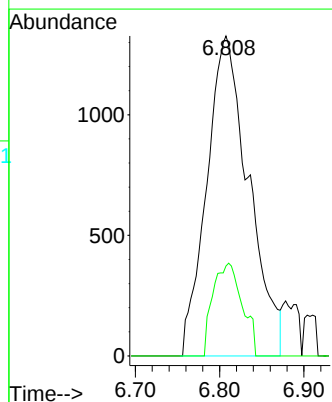
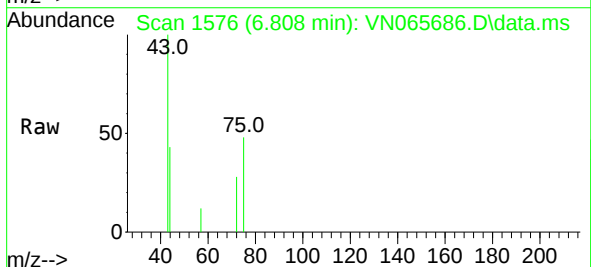


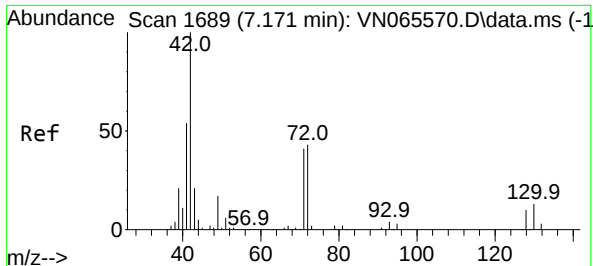
Tgt Ion:	84	Resp:	10986
Ion	Ratio	Lower	Upper
84	100		
49	120.8	94.6	141.8
51	41.1	29.9	44.9
86	62.8	51.4	77.2



#25
2-Butanone
Concen: 2.96 ug/l
RT: 6.808 min Scan# 1576
Delta R.T. 0.016 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion:	43	Resp:	4591
Ion	Ratio	Lower	Upper
43	100		
72	28.1	23.1	34.7





#29

Tetrahydrofuran

Concen: 0.57 ug/l

RT: 7.180 min Scan# 1692

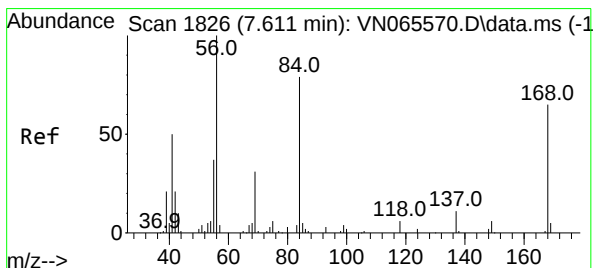
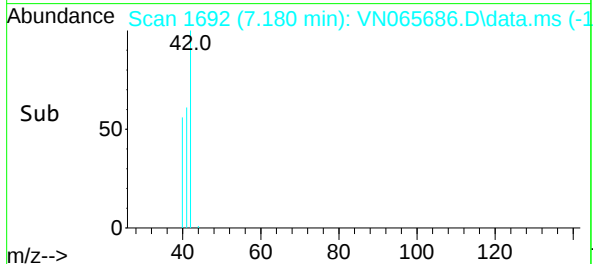
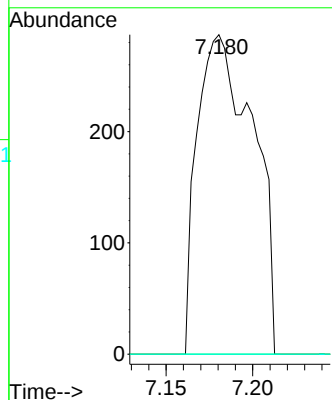
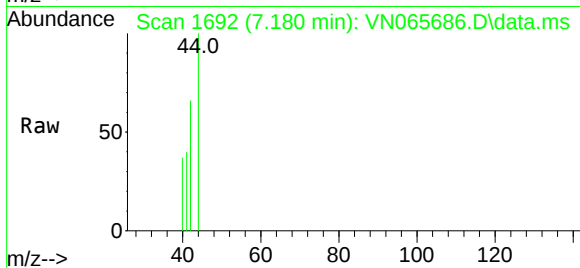
Delta R.T. 0.009 min

Lab File: VN065686.D

Acq: 29 Jan 2021 18:55

Tgt Ion:	42	Resp:	643
Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.6	55.0#
71	0.0	34.3	51.5#

Instrument :
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ClientSampleId :
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#31

Cyclohexane

Concen: 0.87 ug/l

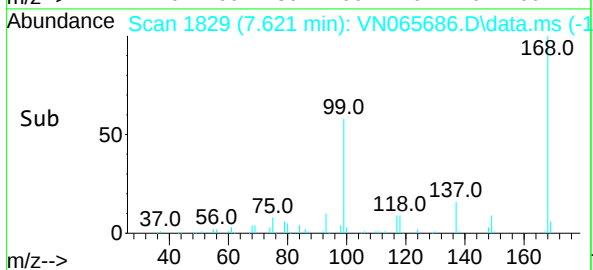
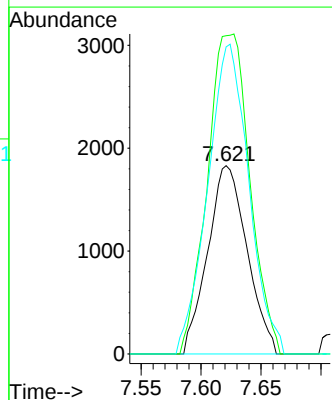
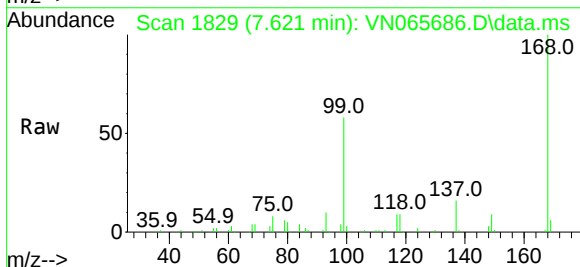
RT: 7.621 min Scan# 1829

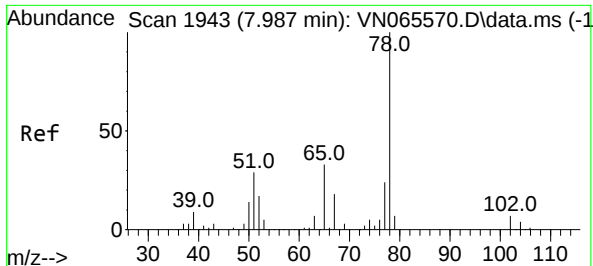
Delta R.T. 0.010 min

Lab File: VN065686.D

Acq: 29 Jan 2021 18:55

Tgt Ion:	56	Resp:	4175
Ion	Ratio	Lower	Upper
56	100		
69	169.0	26.6	39.8#
84	154.3	70.4	105.6#

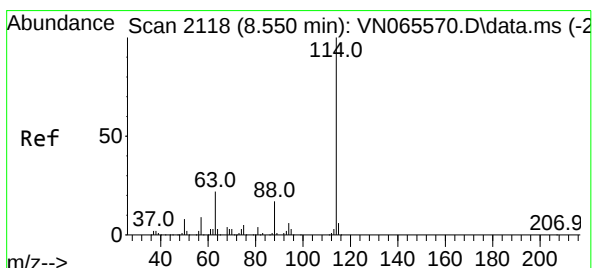
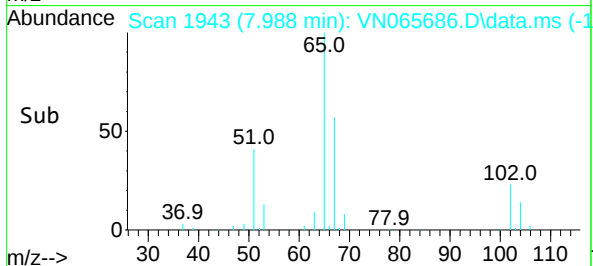
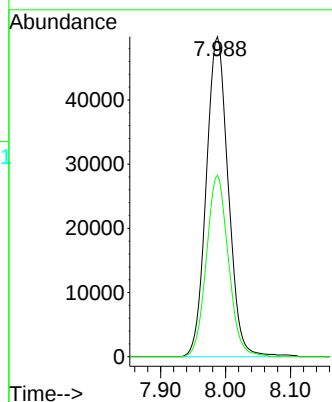
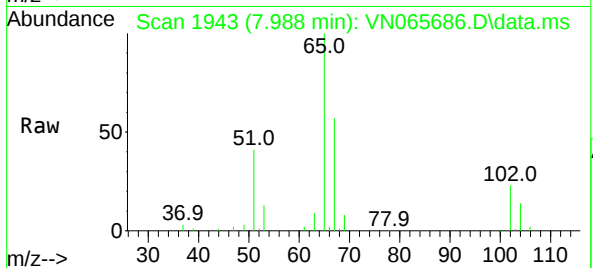




#33
1,2-Dichloroethane-d4
Concen: 46.19 ug/l
RT: 7.988 min Scan# 1943
Delta R.T. 0.001 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

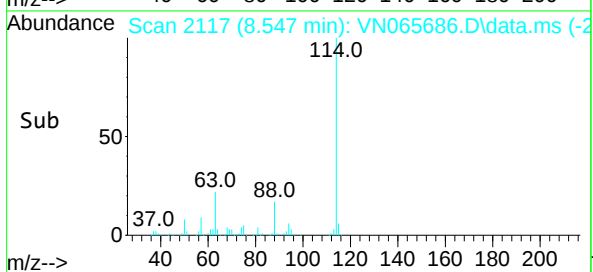
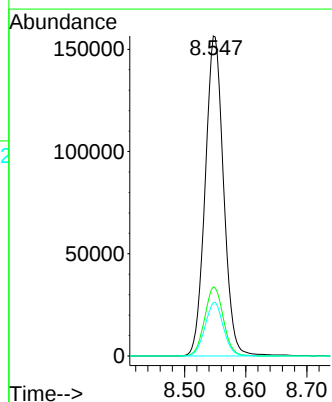
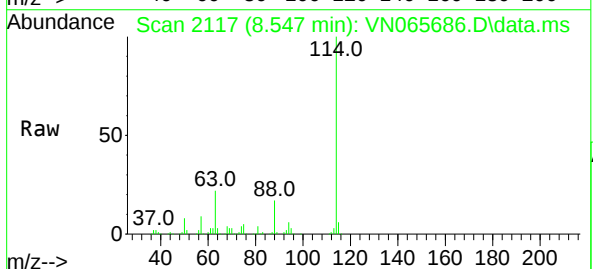
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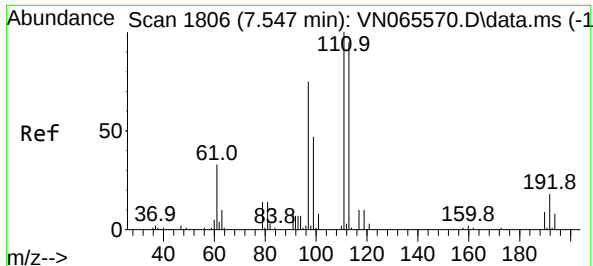
Tgt Ion: 65 Resp: 117234
Ion Ratio Lower Upper
65 100
67 56.7 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

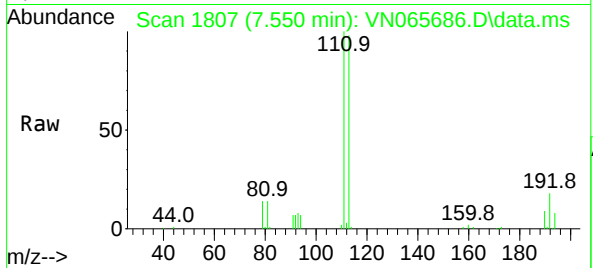
Tgt Ion: 114 Resp: 327475
Ion Ratio Lower Upper
114 100
63 21.6 0.0 38.6
88 16.7 0.0 30.6



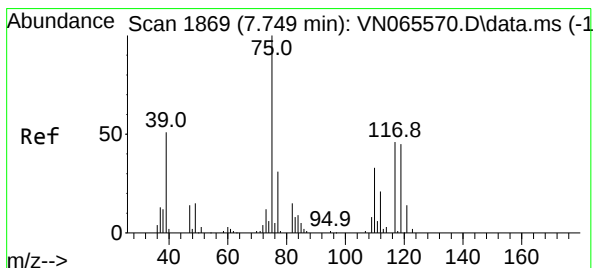
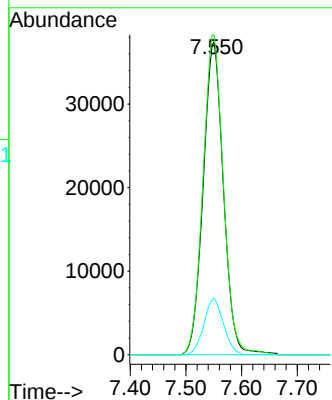
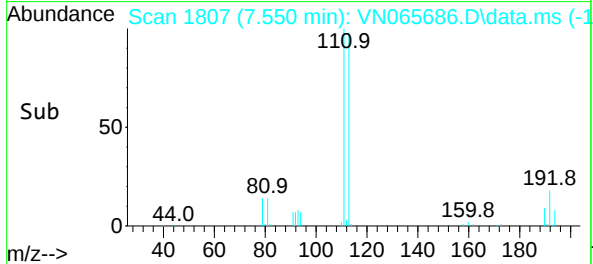


#35
Dibromofluoromethane
Concen: 48.68 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

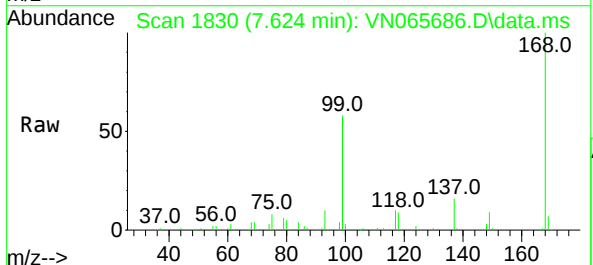
Instrument :
MSVOA_N
ClientSampled :
CRT-15



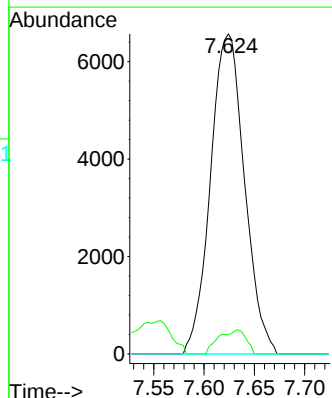
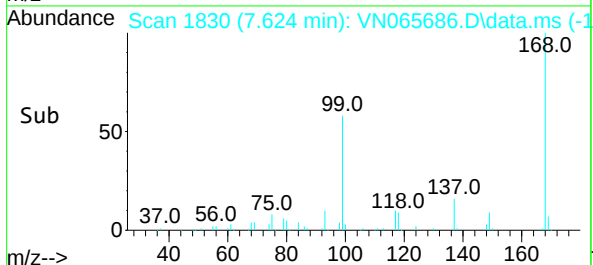
Tgt Ion:113 Resp: 94470
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 17.4 15.4 23.0

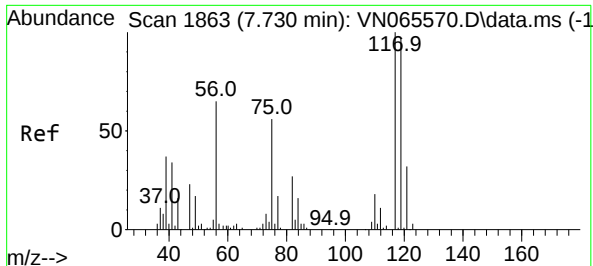


#36
1,1-Dichloropropene
Concen: 4.69 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.125 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55



Tgt Ion: 75 Resp: 15447
Ion Ratio Lower Upper
75 100
110 6.0 18.2 54.6#
77 0.0 24.9 37.3#

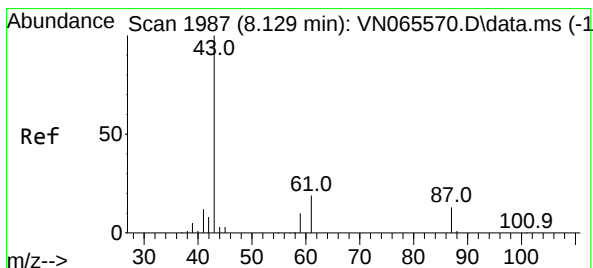
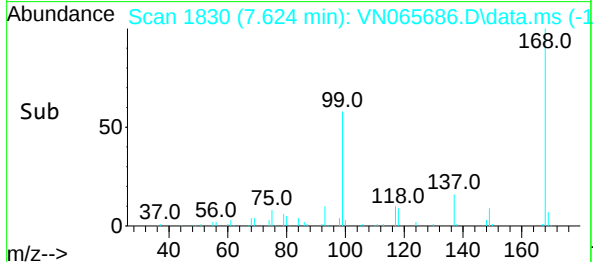
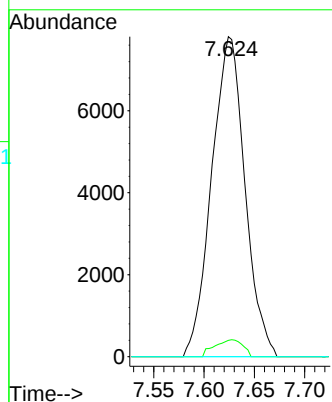
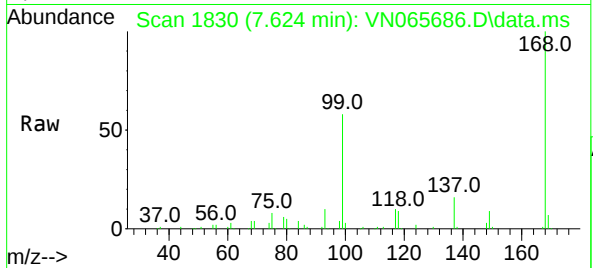




#38
Carbon Tetrachloride
Concen: 6.62 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.106 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

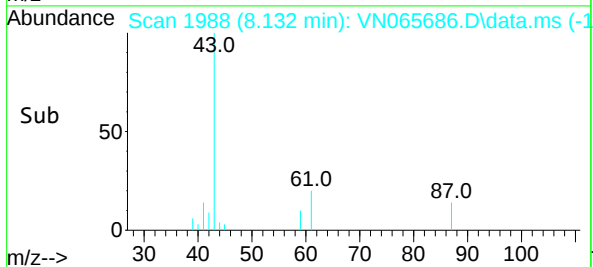
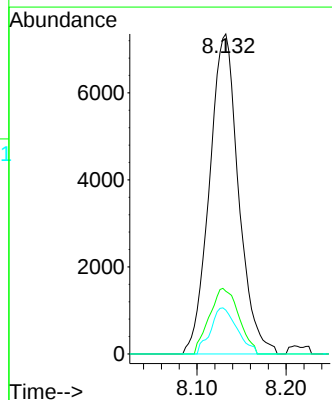
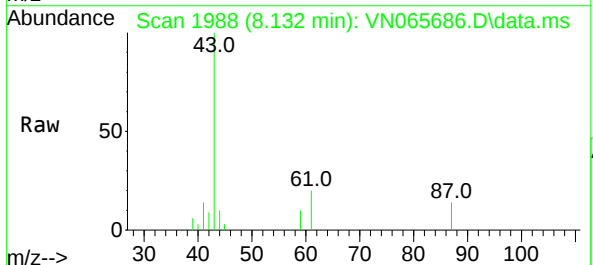
Instrument :
MSVOA_N
ClientSampleId :
CRT-15

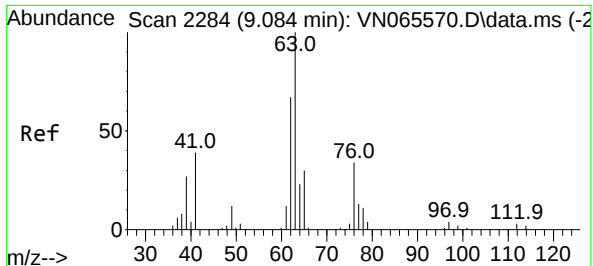
Tgt Ion:117 Resp: 17967
Ion Ratio Lower Upper
117 100
119 5.1 76.0 114.0#
121 0.0 24.5 36.7#



#43
Isopropyl Acetate
Concen: 2.98 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 43 Resp: 16689
Ion Ratio Lower Upper
43 100
61 20.7 22.5 33.7#
87 13.1 11.1 16.7

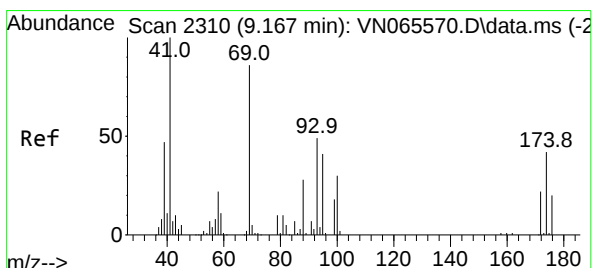
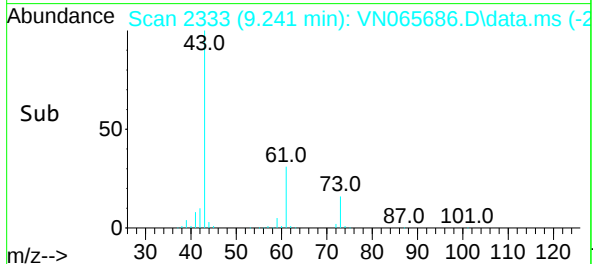
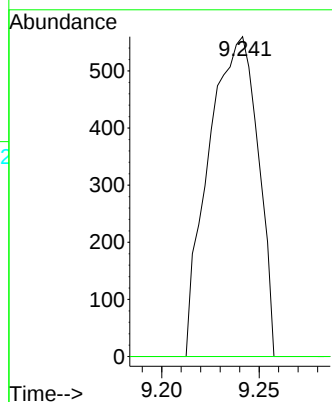
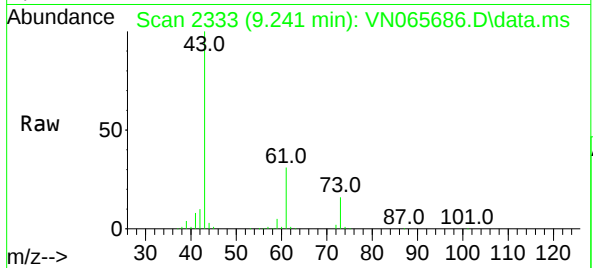




#45
1,2-Dichloropropane
Concen: 0.36 ug/l
RT: 9.241 min Scan# 2333
Delta R.T. 0.157 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

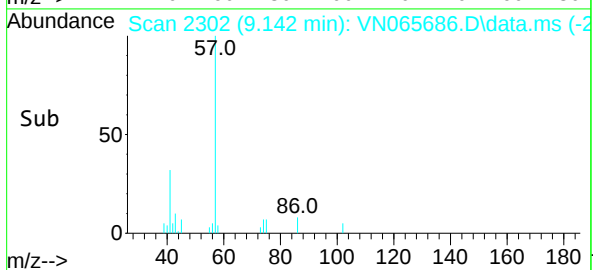
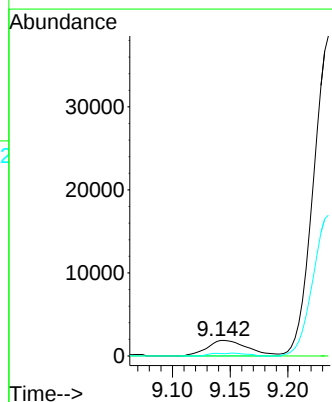
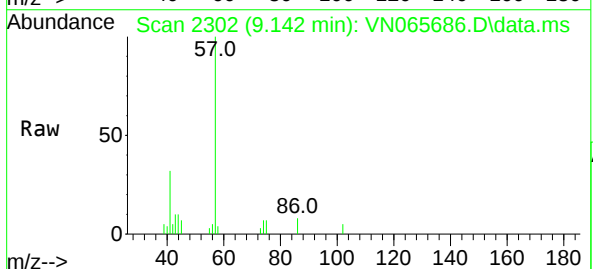
Instrument :
MSVOA_N
ClientSampled :
CRT-15

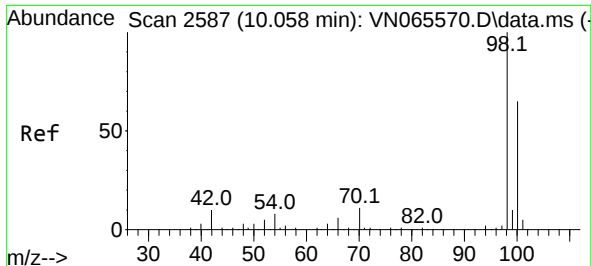
Tgt Ion: 63 Resp: 986
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#



#48
Methyl methacrylate
Concen: 1.73 ug/l
RT: 9.142 min Scan# 2302
Delta R.T. -0.025 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 41 Resp: 4601
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 0.0 46.6 69.8#

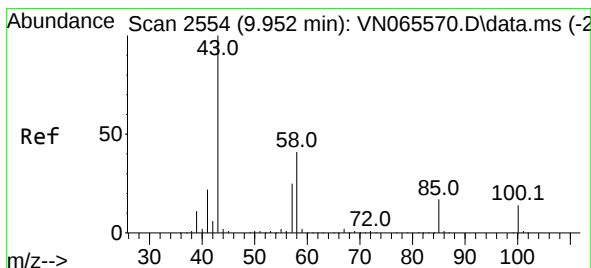
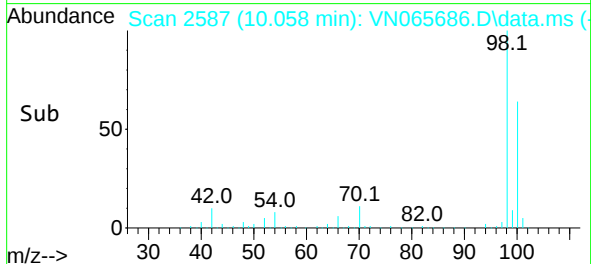
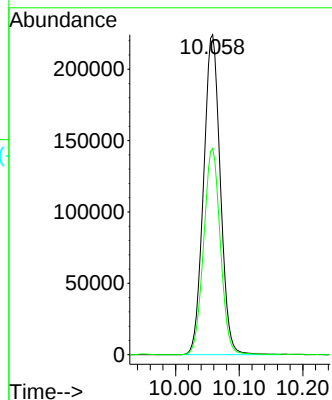
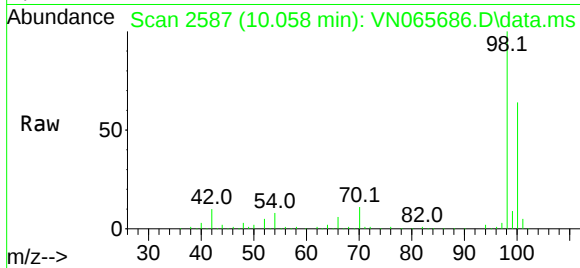




#50
Toluene-d8
Concen: 53.78 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

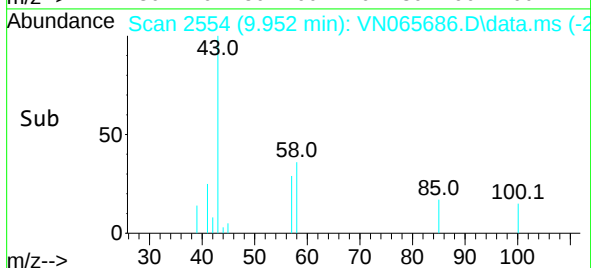
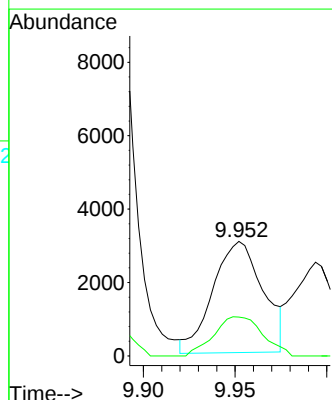
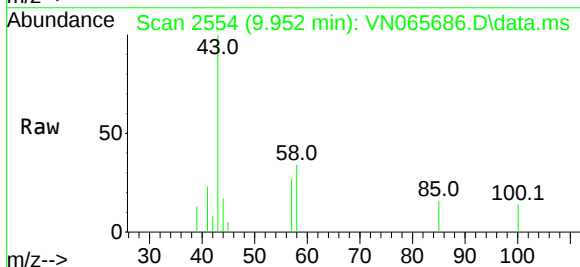
Instrument :
MSVOA_N
ClientSampled :
CRT-15

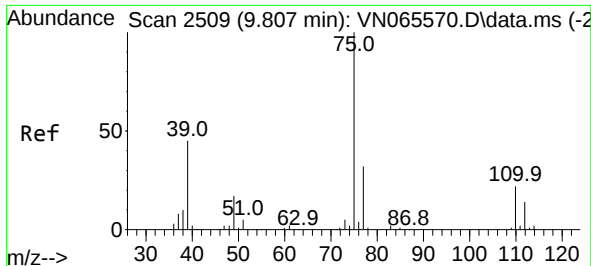
Tgt Ion: 98 Resp: 410278
Ion Ratio Lower Upper
98 100
100 64.3 50.5 75.7



#51
4-Methyl-2-Pentanone
Concen: 1.87 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 43 Resp: 5773
Ion Ratio Lower Upper
43 100
58 34.3 32.5 48.7

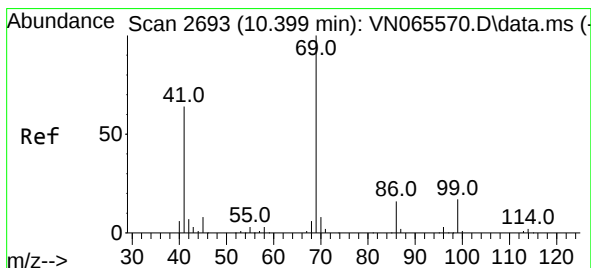
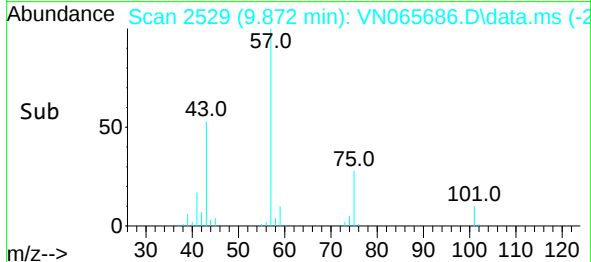
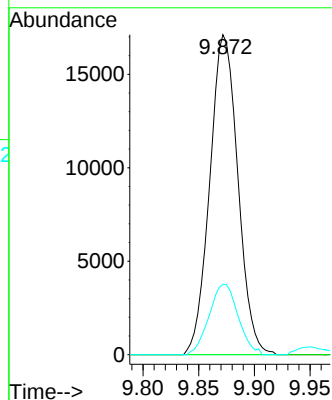
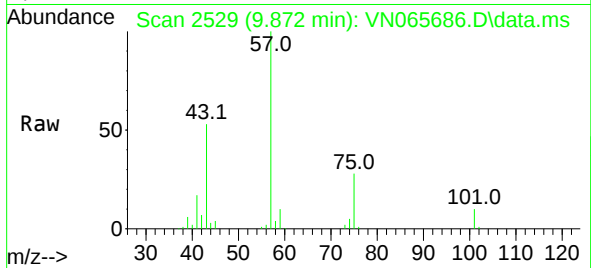




#54
cis-1,3-Dichloropropene
Concen: 7.06 ug/l
RT: 9.872 min Scan# 2529
Delta R.T. 0.065 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

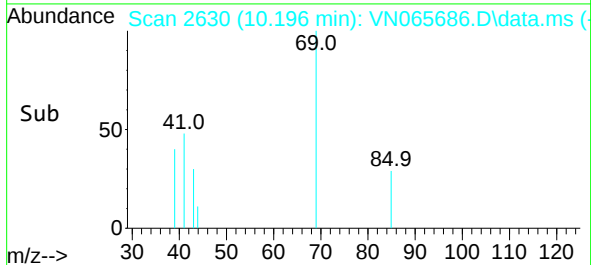
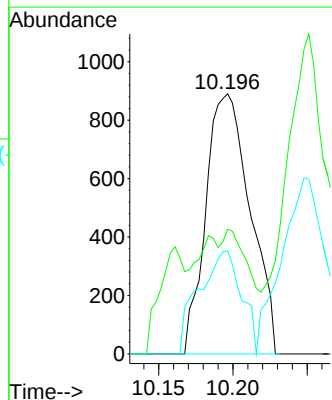
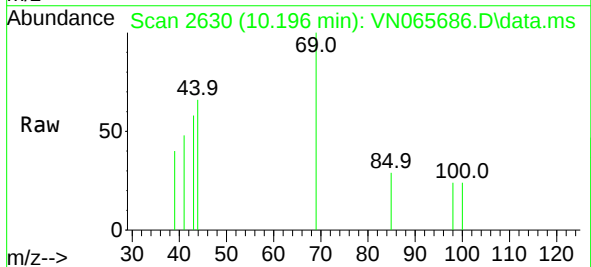
Instrument :
MSVOA_N
ClientSampled :
CRT-15

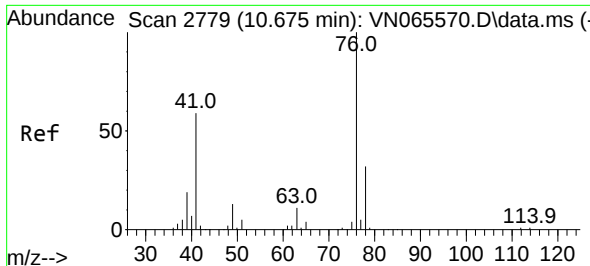
Tgt Ion: 75 Resp: 30049
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#
39 22.0 36.2 54.4#



#56
Ethyl methacrylate
Concen: 0.49 ug/l
RT: 10.196 min Scan# 2630
Delta R.T. -0.203 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 69 Resp: 1847
Ion Ratio Lower Upper
69 100
41 0.0 49.6 74.4#
39 38.0 28.0 42.0

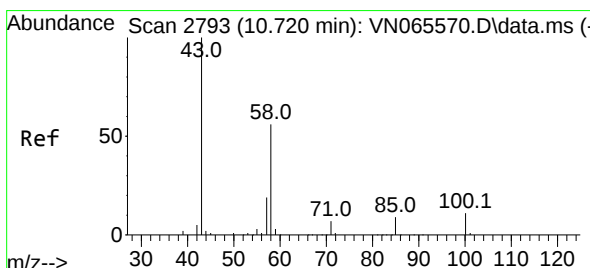
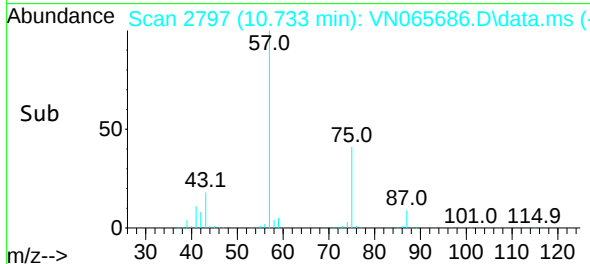
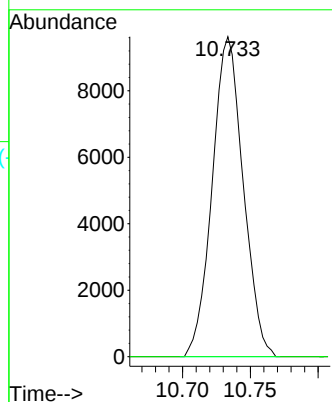
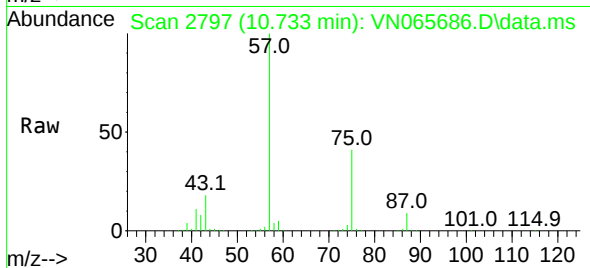




#57
1,3-Dichloropropane
Concen: 3.82 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.058 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

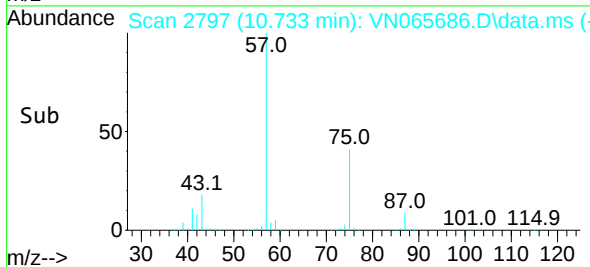
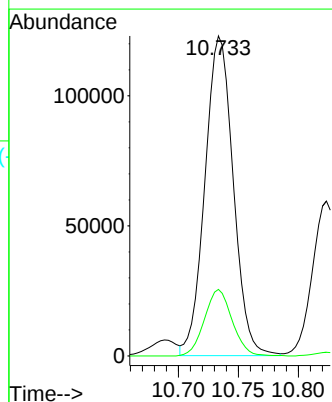
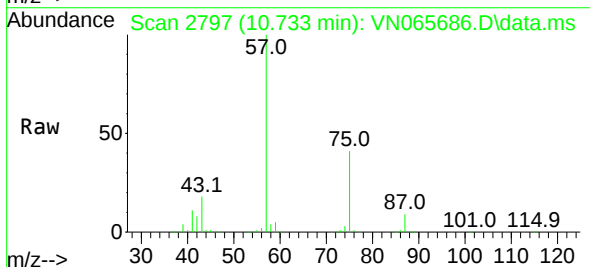
Instrument :
MSVOA_N
ClientSampled :
CRT-15

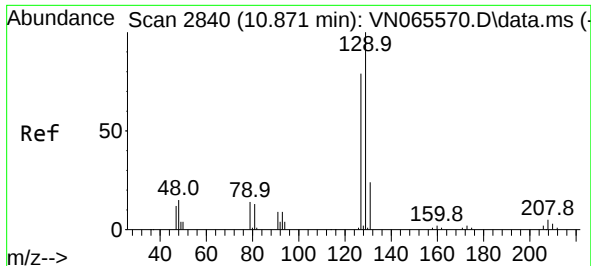
Tgt Ion: 76 Resp: 15279
Ion Ratio Lower Upper
76 100
78 0.0 25.7 38.5#



#59
2-Hexanone
Concen: 94.06 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.013 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 43 Resp: 201806
Ion Ratio Lower Upper
43 100
58 20.4 28.1 84.3#

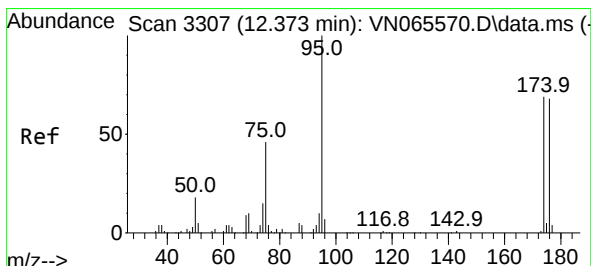
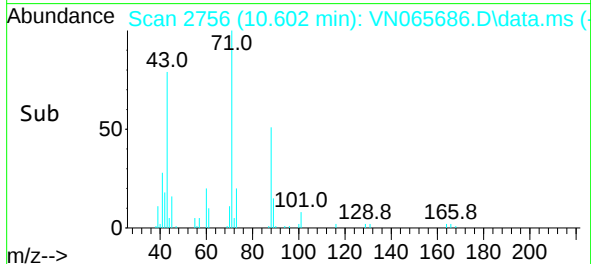
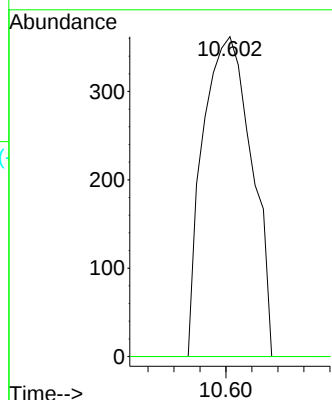
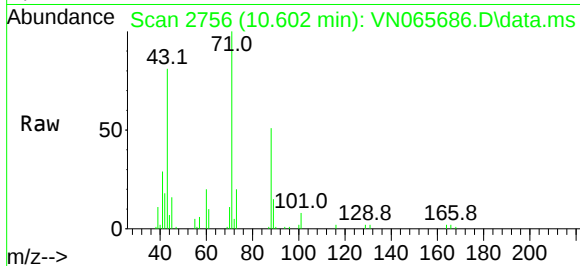




#60
Dibromochloromethane
Concen: 0.20 ug/l
RT: 10.602 min Scan# 2756
Delta R.T. -0.269 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

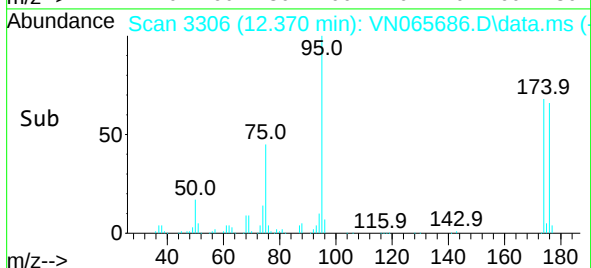
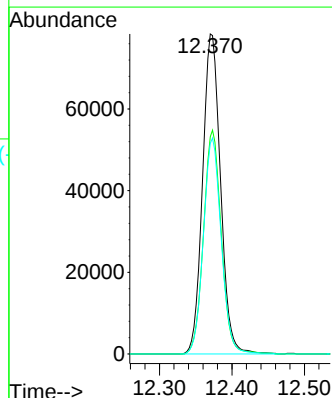
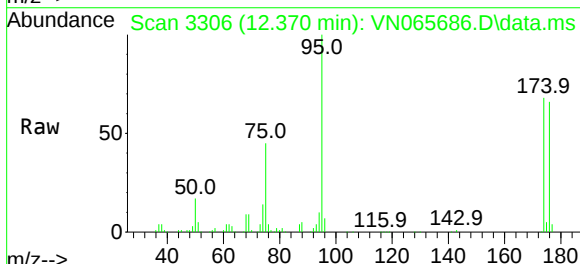
Instrument :
MSVOA_N
ClientSampled :
CRT-15

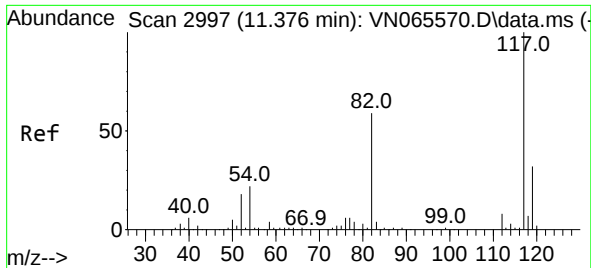
Tgt Ion:129 Resp: 472
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#



#62
4-Bromofluorobenzene
Concen: 49.14 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 95 Resp: 134989
Ion Ratio Lower Upper
95 100
174 69.1 0.0 169.0
176 66.9 0.0 162.4

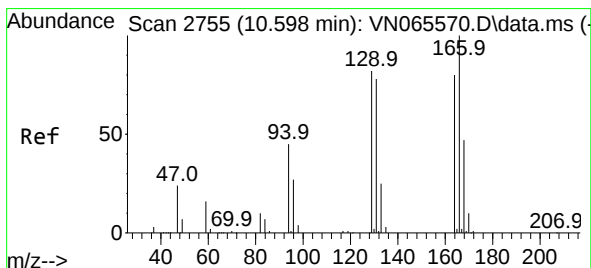
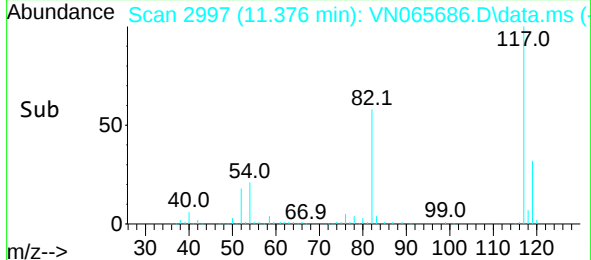
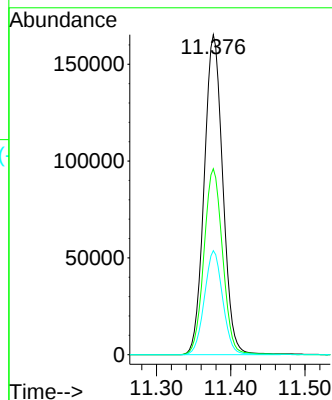
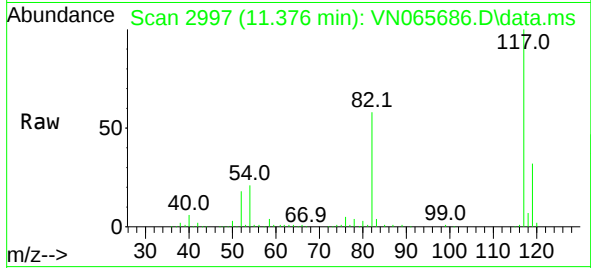




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

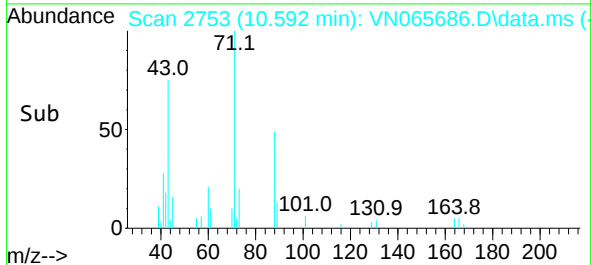
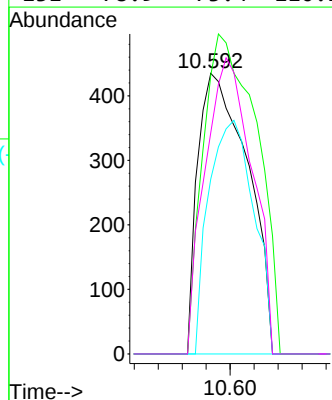
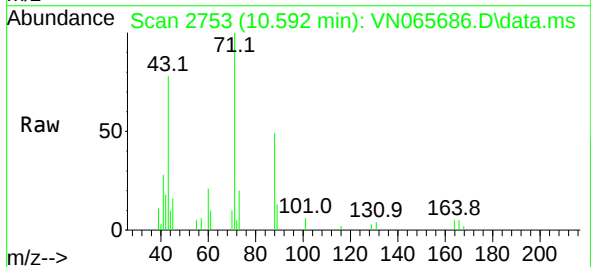
Instrument :
MSVOA_N
ClientSampled :
CRT-15

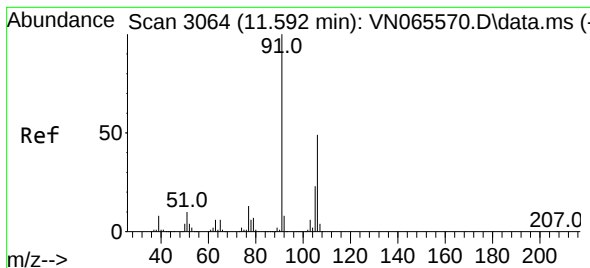
Tgt Ion:117 Resp: 287297
Ion Ratio Lower Upper
117 100
82 58.1 43.7 65.5
119 32.5 26.1 39.1



#64
Tetrachloroethene
Concen: 0.26 ug/l
RT: 10.592 min Scan# 2753
Delta R.T. -0.006 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion:164 Resp: 628
Ion Ratio Lower Upper
164 100
166 99.3 102.6 154.0#
129 62.3 76.2 114.4#
131 78.9 73.4 110.2

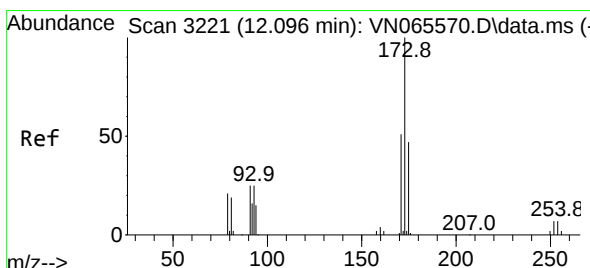
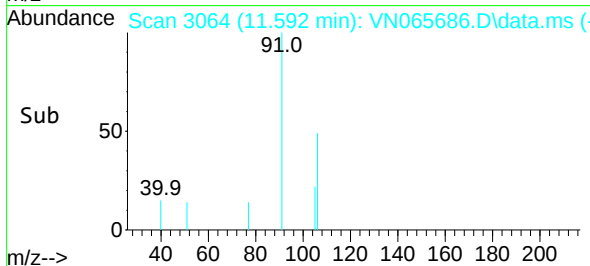
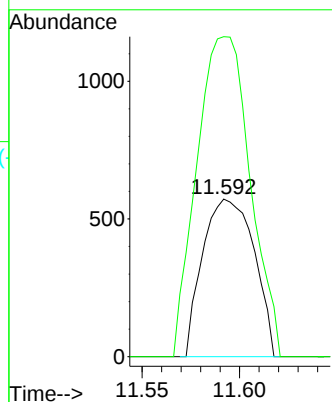
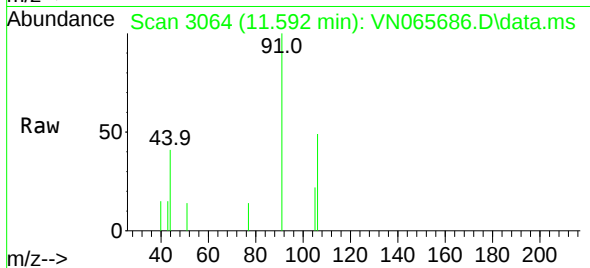




#68
m/p-Xylenes
Concen: 0.26 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

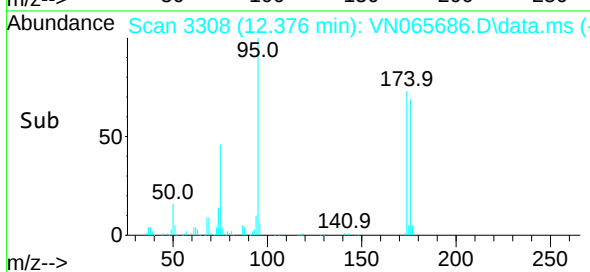
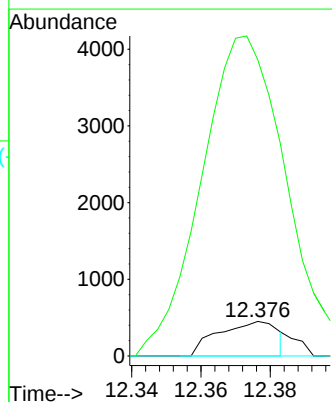
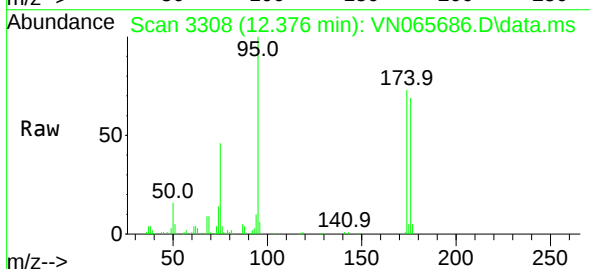
Instrument :
MSVOA_N
ClientSampled :
CRT-15

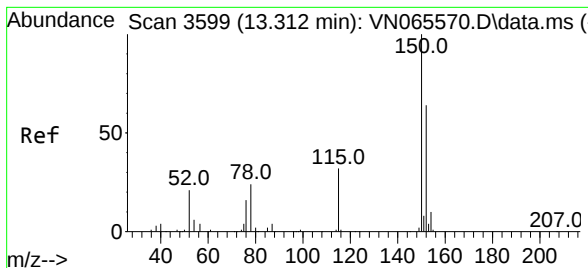
Tgt Ion:106 Resp: 1048
Ion Ratio Lower Upper
106 100
91 211.0 161.4 242.0



#71
Bromoform
Concen: 0.37 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.280 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion:173 Resp: 538
Ion Ratio Lower Upper
173 100
175 1126.2 23.8 71.2#
254 0.0 0.0 0.0

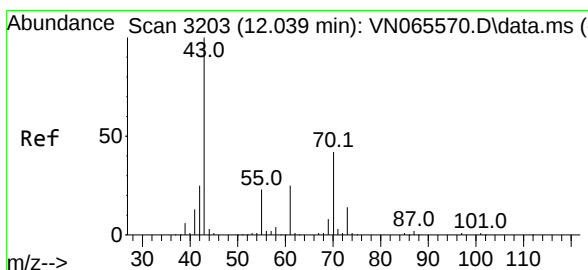
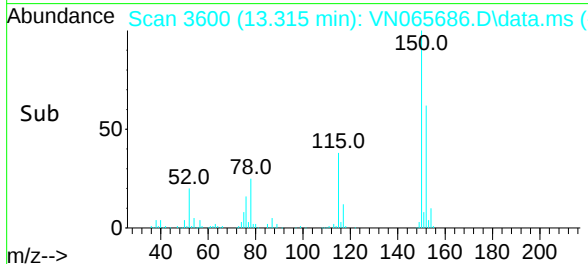
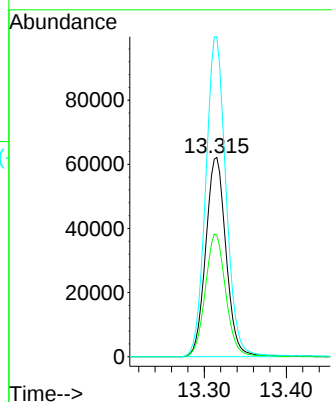
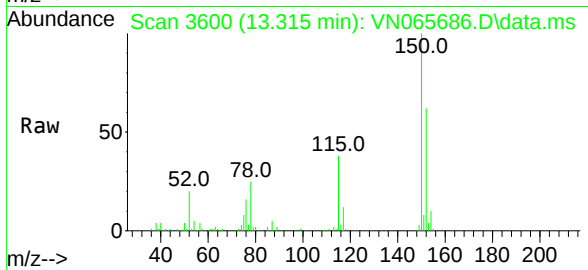




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

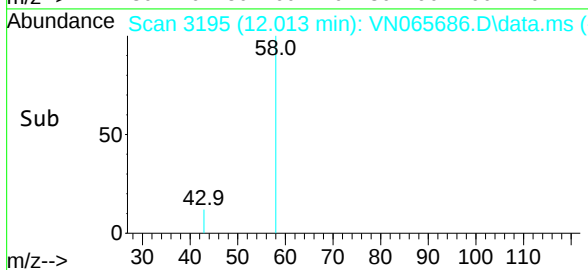
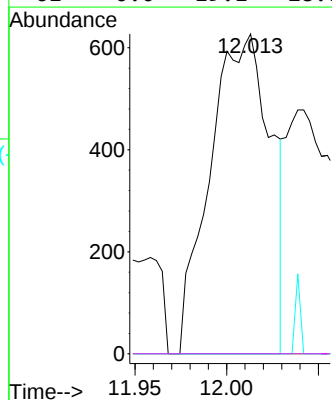
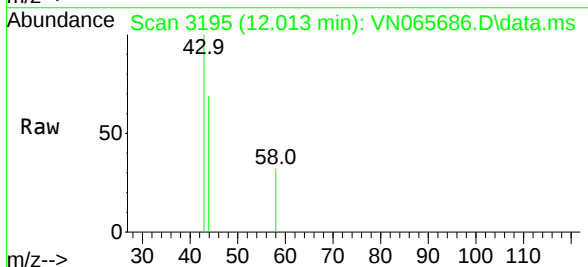
Instrument :
MSVOA_N
ClientSampled :
CRT-15

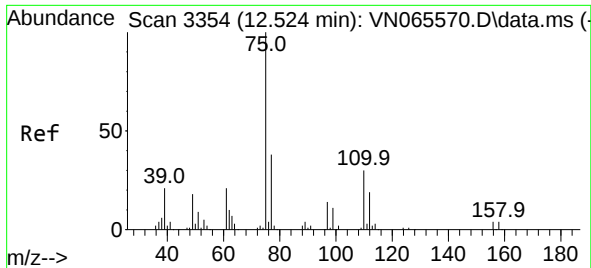
Tgt Ion:152 Resp: 106685
Ion Ratio Lower Upper
152 100
115 61.8 28.5 85.6
150 160.4 0.0 347.6



#74
N-ethyl acetate
Concen: 0.36 ug/l
RT: 12.013 min Scan# 3195
Delta R.T. -0.026 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 43 Resp: 1437
Ion Ratio Lower Upper
43 100
70 0.0 34.4 51.6#
55 0.0 20.7 31.1#
61 0.0 19.1 28.7#

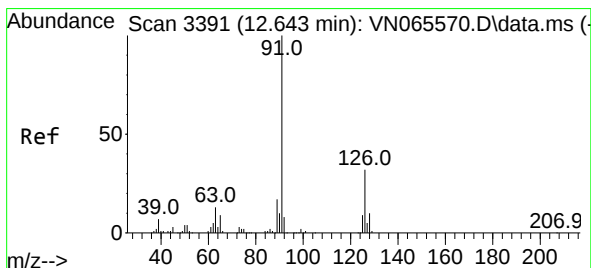
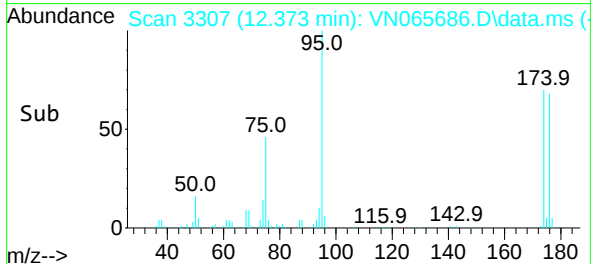
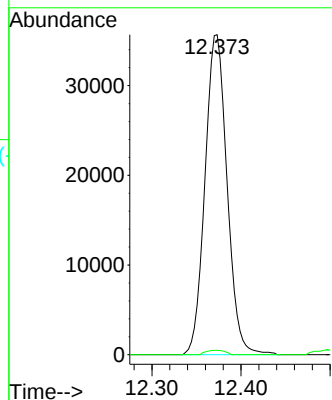
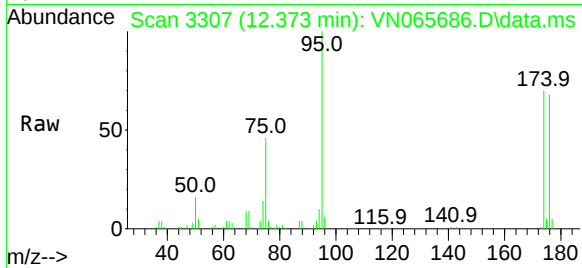




#76
1,2,3-Trichloropropane
Concen: 22.03 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.151 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

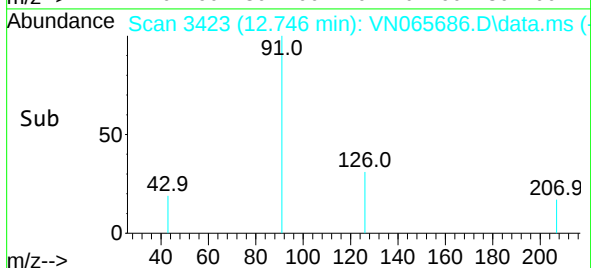
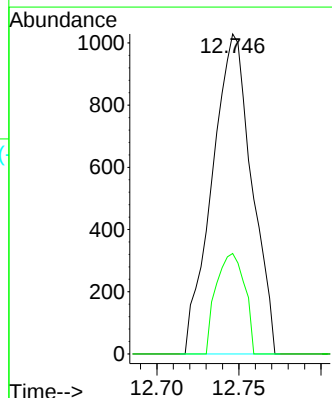
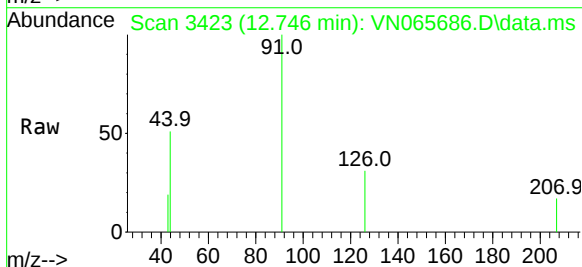
Instrument :
MSVOA_N
ClientSampleId :
CRT-15

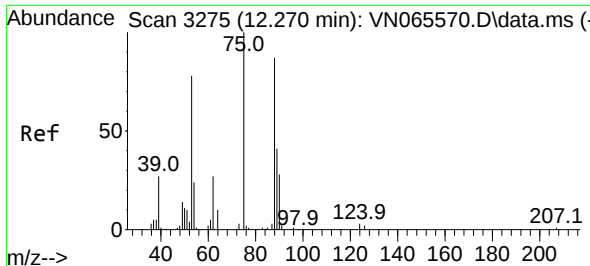
Tgt Ion: 75 Resp: 61448
Ion Ratio Lower Upper
75 100
77 1.2 0.0 0.0#



#79
2-Chlorotoluene
Concen: 0.26 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.103 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 91 Resp: 1726
Ion Ratio Lower Upper
91 100
126 22.5 17.4 52.3

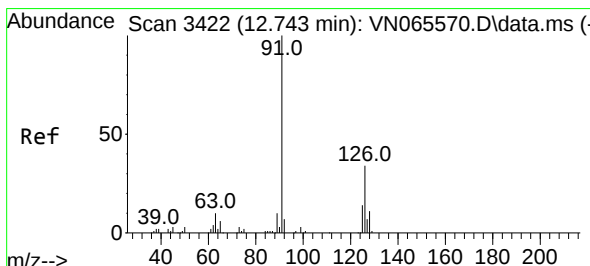
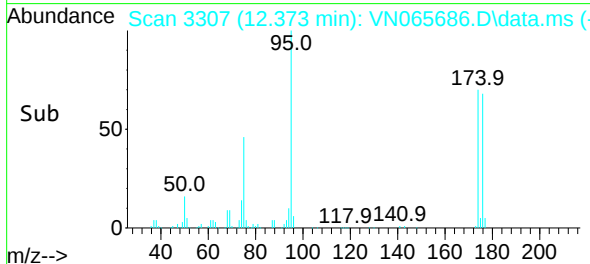
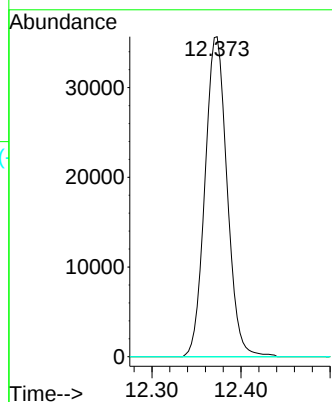
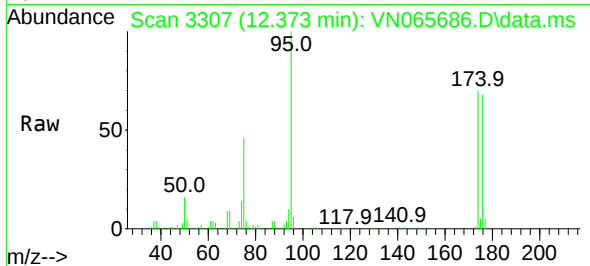




#81
trans-1,4-Dichloro-2-butene
Concen: 56.42 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.103 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

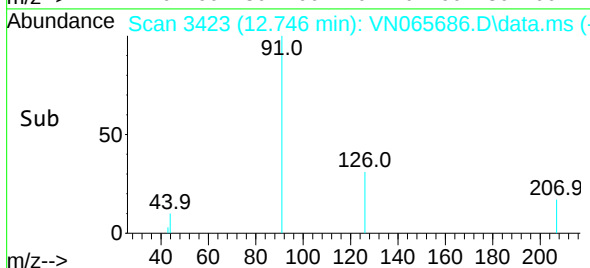
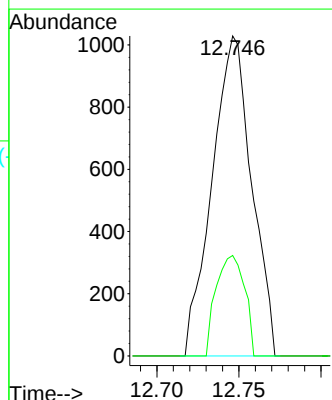
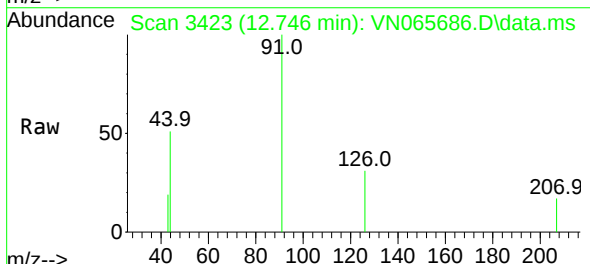
Instrument :
MSVOA_N
ClientSampleId :
CRT-15

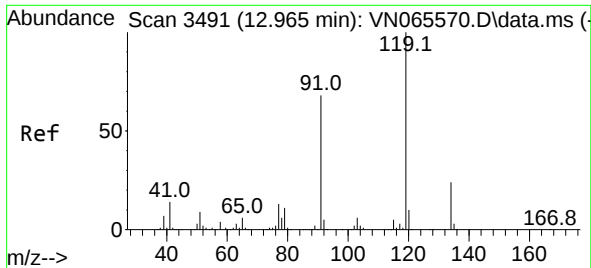
Tgt Ion: 75 Resp: 61448
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#



#82
4-Chlorotoluene
Concen: 0.26 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion: 91 Resp: 1726
Ion Ratio Lower Upper
91 100
126 22.5 17.2 51.6

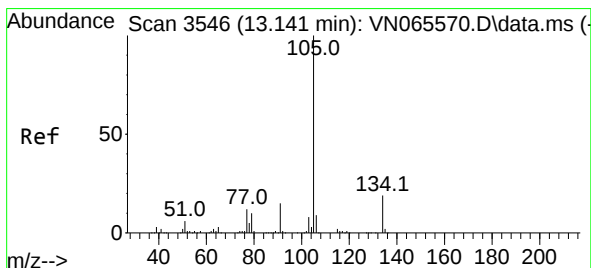
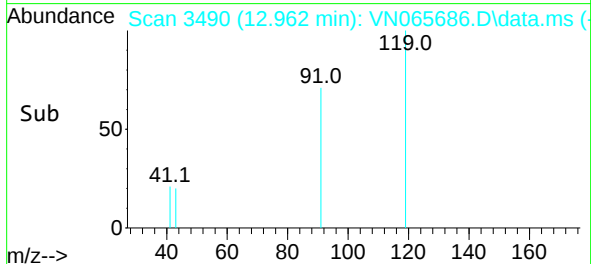
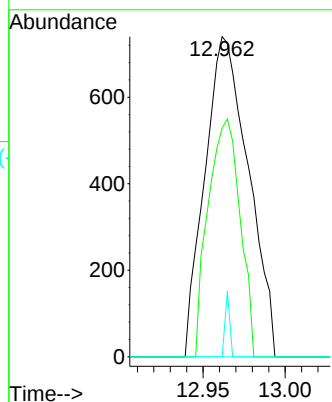
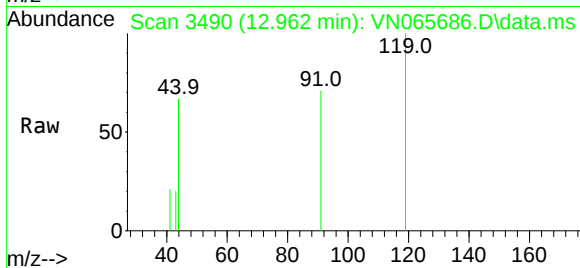




#83
tert-Butylbenzene
Concen: 0.21 ug/l
RT: 12.962 min Scan# 3490
Delta R.T. -0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

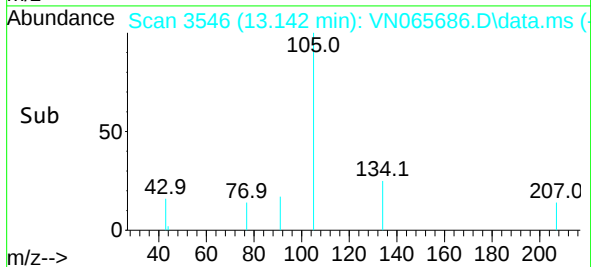
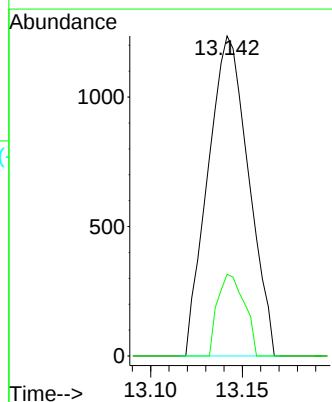
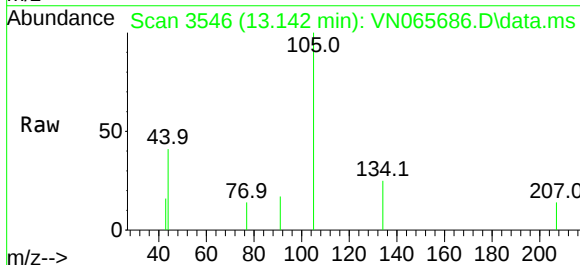
Instrument :
MSVOA_N
ClientSampleId :
CRT-15

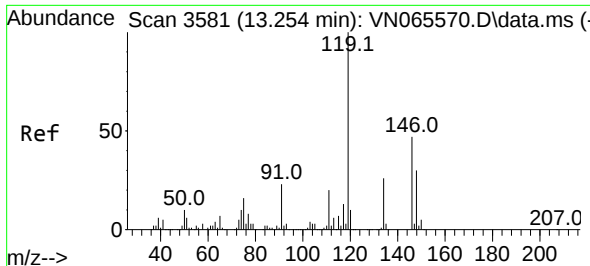
Tgt Ion:119 Resp: 1362
Ion Ratio Lower Upper
119 100
91 54.2 33.0 98.9
134 2.1 12.7 38.1#



#85
sec-Butylbenzene
Concen: 0.21 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. 0.001 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion:105 Resp: 1901
Ion Ratio Lower Upper
105 100
134 16.9 10.0 30.0





#87

1,3-Dichlorobenzene

Concen: 0.27 ug/l

RT: 13.251 min Scan# 3580

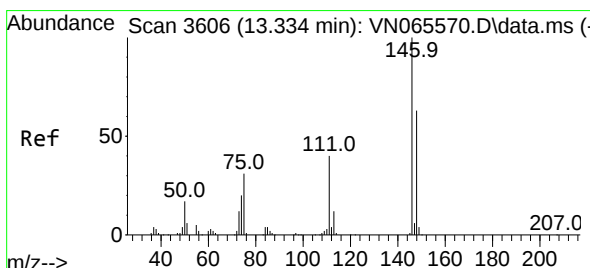
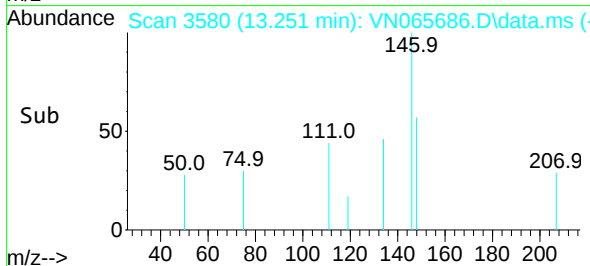
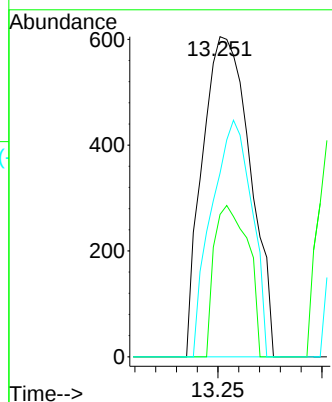
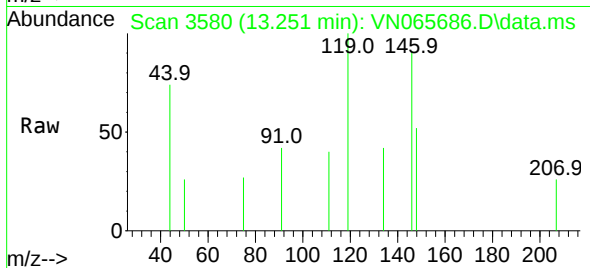
Delta R.T. -0.003 min

Lab File: VN065686.D

Acq: 29 Jan 2021 18:55

Tgt Ion:146	Resp:	965
Ion	Ratio	Lower Upper
146	100	
111	33.6	19.5 58.5
148	62.4	32.3 96.9

Instrument :
MSVOA_N
ClientSampled :
CRT-15



#88

1,4-Dichlorobenzene

Concen: 0.26 ug/l

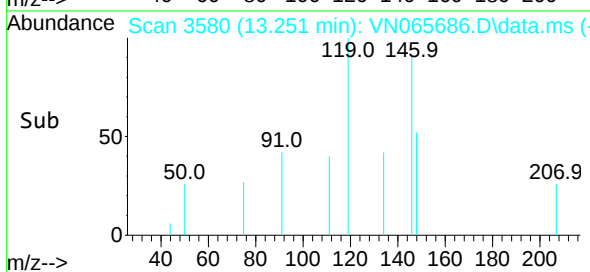
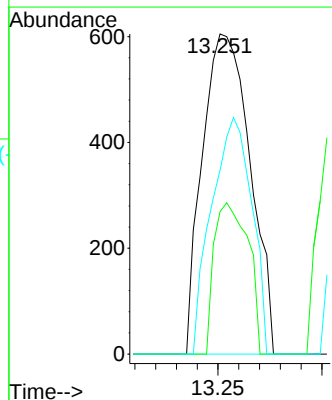
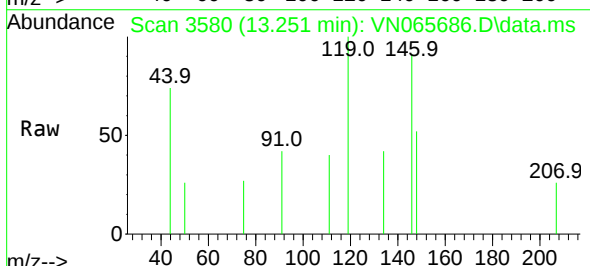
RT: 13.251 min Scan# 3580

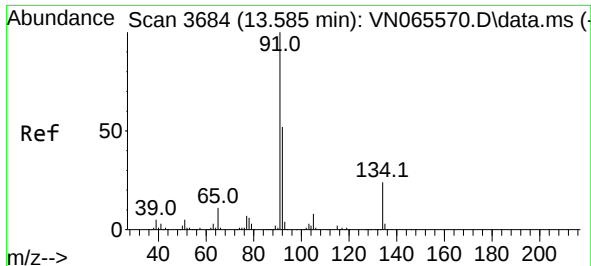
Delta R.T. -0.083 min

Lab File: VN065686.D

Acq: 29 Jan 2021 18:55

Tgt Ion:146	Resp:	965
Ion	Ratio	Lower Upper
146	100	
111	33.6	19.0 57.0
148	62.4	31.8 95.3

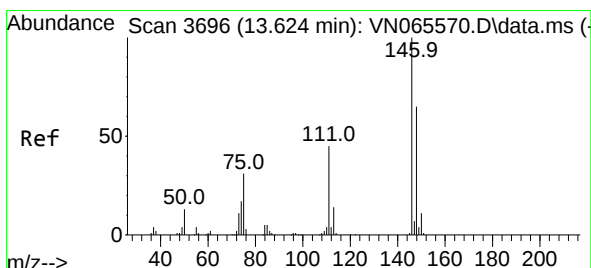
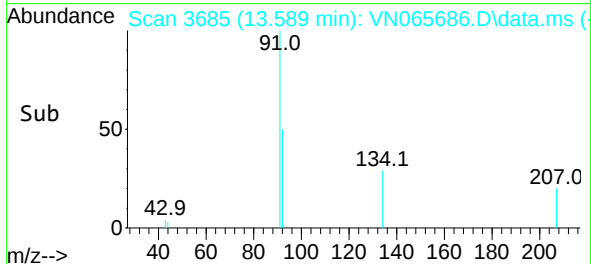
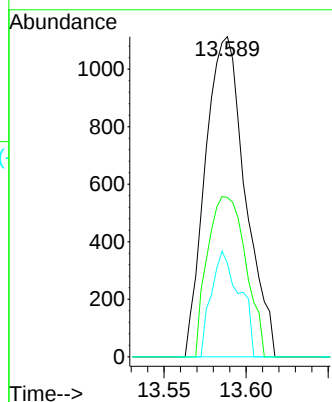
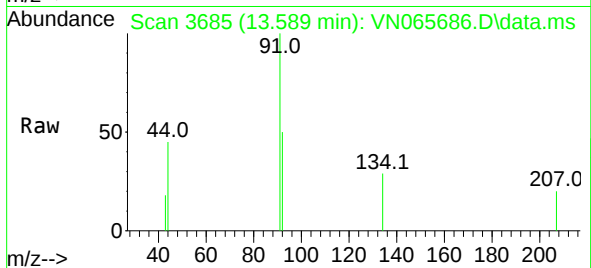




#89
n-Butylbenzene
Concen: 0.26 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. 0.004 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

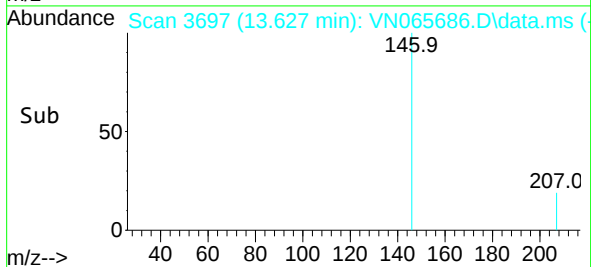
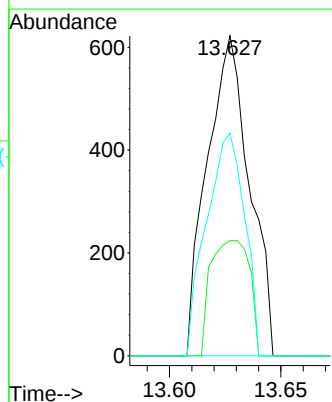
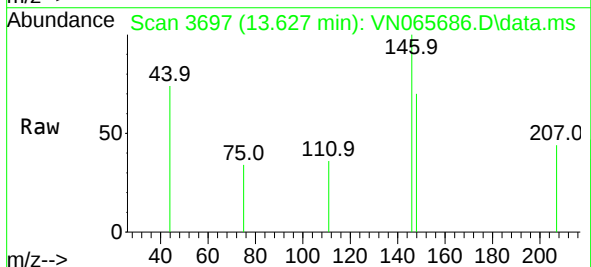
Instrument :
MSVOA_N
ClientSampled :
CRT-15

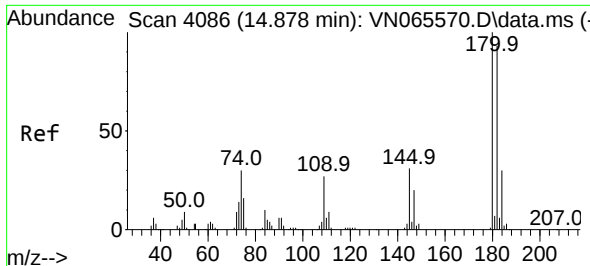
Tgt Ion: 91	Resp:	1877
Ion Ratio	Lower	Upper
91	100	
92	47.9	26.1 78.3
134	23.4	13.0 38.9



#91
1,2-Dichlorobenzene
Concen: 0.23 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

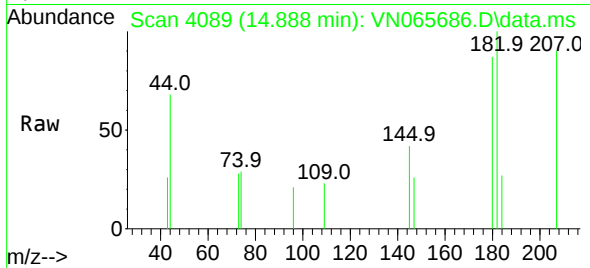
Tgt Ion: 146	Resp:	822
Ion Ratio	Lower	Upper
146	100	
111	33.0	20.1 60.3
148	62.8	32.0 96.0



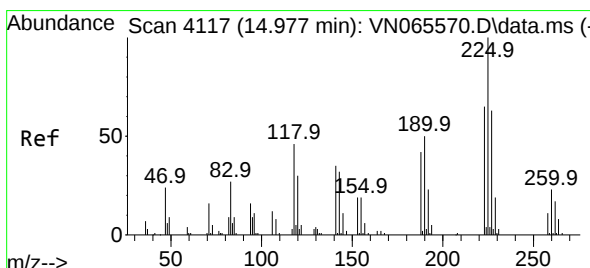
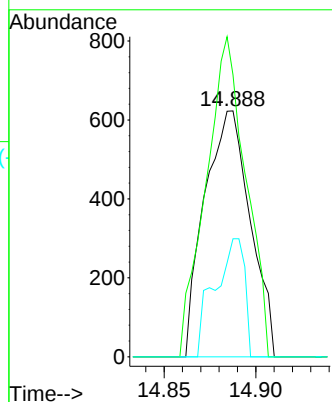
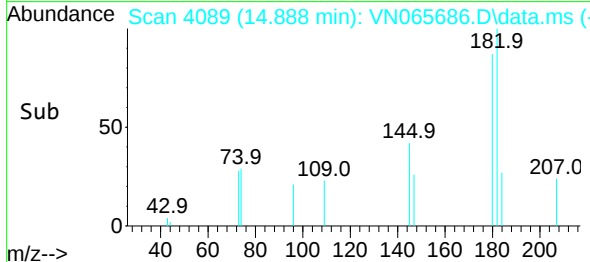


#93
1,2,4-Trichlorobenzene
Concen: 3.83 ug/l
RT: 14.888 min Scan# 4089
Delta R.T. 0.010 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

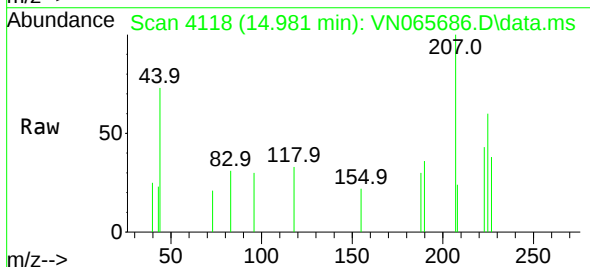
Instrument :
MSVOA_N
ClientSampleId :
CRT-15



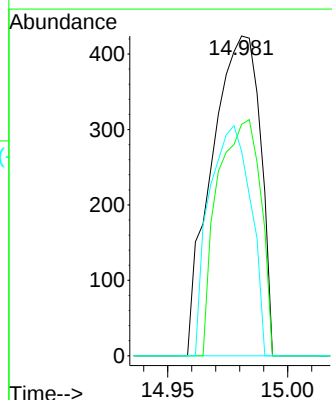
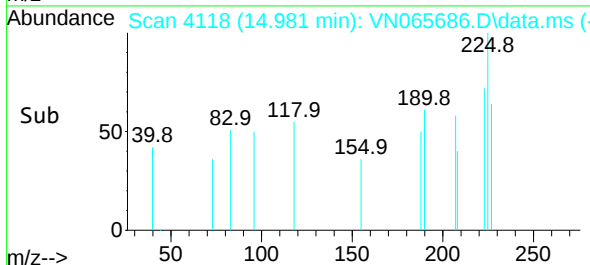
Tgt Ion:180 Resp: 1079
Ion Ratio Lower Upper
180 100
182 113.8 47.3 142.0
145 31.4 15.6 46.8

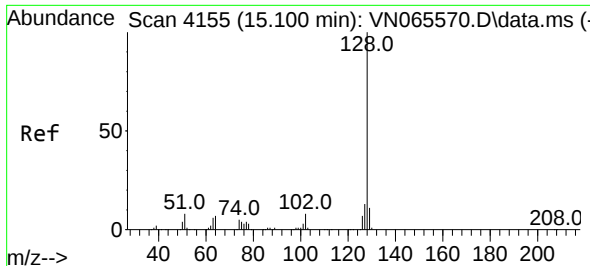


#94
Hexachlorobutadiene
Concen: 0.89 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. 0.004 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55



Tgt Ion:225 Resp: 594
Ion Ratio Lower Upper
225 100
223 65.5 31.9 95.9
227 61.6 31.6 95.0

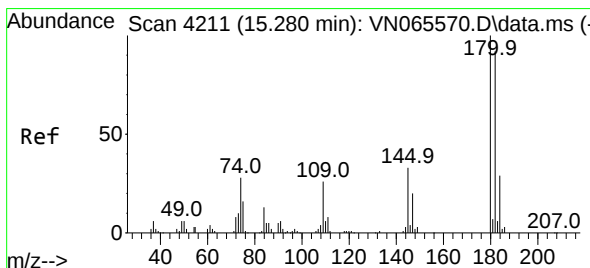
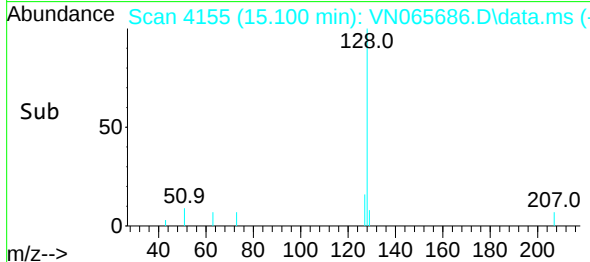
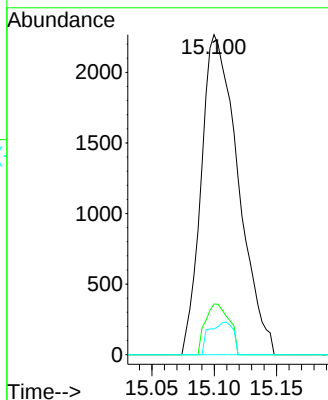
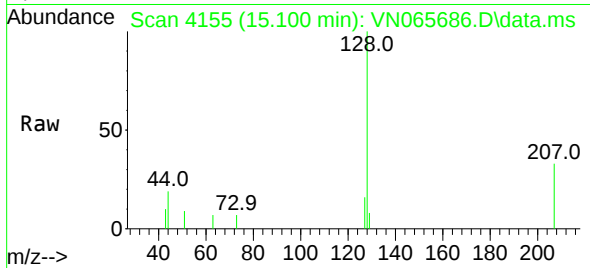




#95
Naphthalene
Concen: 4.08 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Instrument :
MSVOA_N
ClientSampled :
CRT-15

Tgt Ion:128 Resp: 4669
Ion Ratio Lower Upper
128 100
127 10.3 10.2 15.2
129 6.5 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 3.56 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.003 min
Lab File: VN065686.D
Acq: 29 Jan 2021 18:55

Tgt Ion:180 Resp: 1609
Ion Ratio Lower Upper
180 100
182 103.7 47.4 142.3
145 18.1 16.5 49.5

