

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021821\
 Data File : VN065943.D
 Acq On : 18 Feb 2021 16:11
 Operator : JC/MD
 Sample : M1431-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Feb 19 00:17:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.630	168	216078	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	359549	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	321315	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	120934	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	137672	45.56	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.12%
35) Dibromofluoromethane	7.553	113	108928	48.95	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.90%
50) Toluene-d8	10.058	98	446088	48.84	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.68%
62) 4-Bromofluorobenzene	12.373	95	151114	44.07	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	88.14%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.808	85	2275	0.80	ug/l	94
4) Vinyl Chloride	2.177	62	159805	45.77	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.734	101	17757	7.72	ug/l	99
12) 1,1-Dichloroethene	3.711	96	2882	1.19	ug/l	94
16) Acetone	3.795	43	14146	13.38	ug/l	95
18) Methyl Acetate	4.306	43	1560	0.62	ug/l #	51
20) Methylene Chloride	4.521	84	2698	0.96	ug/l	95
21) trans-1,2-Dichloroethene	5.013	96	6222	2.44	ug/l #	92
24) 1,1-Dichloroethane	5.811	63	88486	18.48	ug/l	98
25) 2-Butanone	6.801	43	2971	1.99	ug/l #	1
27) cis-1,2-Dichloroethene	6.788	96	1225961	421.95	ug/l	96
29) Tetrahydrofuran	7.174	42	305	0.30	ug/l #	39
30) Chloroform	7.335	83	8359	1.77	ug/l	99
31) Cyclohexane	7.627	56	3981	0.88	ug/l #	1
32) 1,1,1-Trichloroethane	7.534	97	31548	7.95	ug/l	98
36) 1,1-Dichloropropene	7.630	75	16574	4.68	ug/l #	48
38) Carbon Tetrachloride	7.630	117	21173	6.43	ug/l #	17
40) Benzene	8.010	78	8688	0.80	ug/l	95
42) 1,2-Dichloroethane	8.087	62	1536	0.43	ug/l #	74
44) Trichloroethene	8.807	130	4848	1.80	ug/l	95
48) Methyl methacrylate	9.164	41	905	0.35	ug/l #	36
51) 4-Methyl-2-Pentanone	9.955	43	1438	0.46	ug/l #	67
52) Toluene	10.122	92	623777	93.38	ug/l	97
53) t-1,3-Dichloropropene	10.122	75	6741	3.50	ug/l #	1
59) 2-Hexanone	10.727	43	727	0.33	ug/l #	44
65) Chlorobenzene	11.402	112	2624	0.39	ug/l	97
67) Ethyl Benzene	11.482	91	6433	0.53	ug/l	96
68) m/p-Xylenes	11.589	106	5458	1.20	ug/l	91
69) o-Xylene	11.916	106	2149	0.49	ug/l	81
71) Bromoform	12.357	173	71	2.54	ug/l #	1
74) N-amyl acetate	12.000	43	2170	0.63	ug/l #	42
76) 1,2,3-Trichloropropane	12.373	75	70137	24.14	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.373	75	70137	76.94	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.013	105	1696	0.20	ug/l	94
95) Naphthalene	15.096	128	838	3.17	ug/l #	69

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Quant Title : SW846 8260
QLast Update : Wed Feb 17 15:48:13 2021
Response via : Initial Calibration

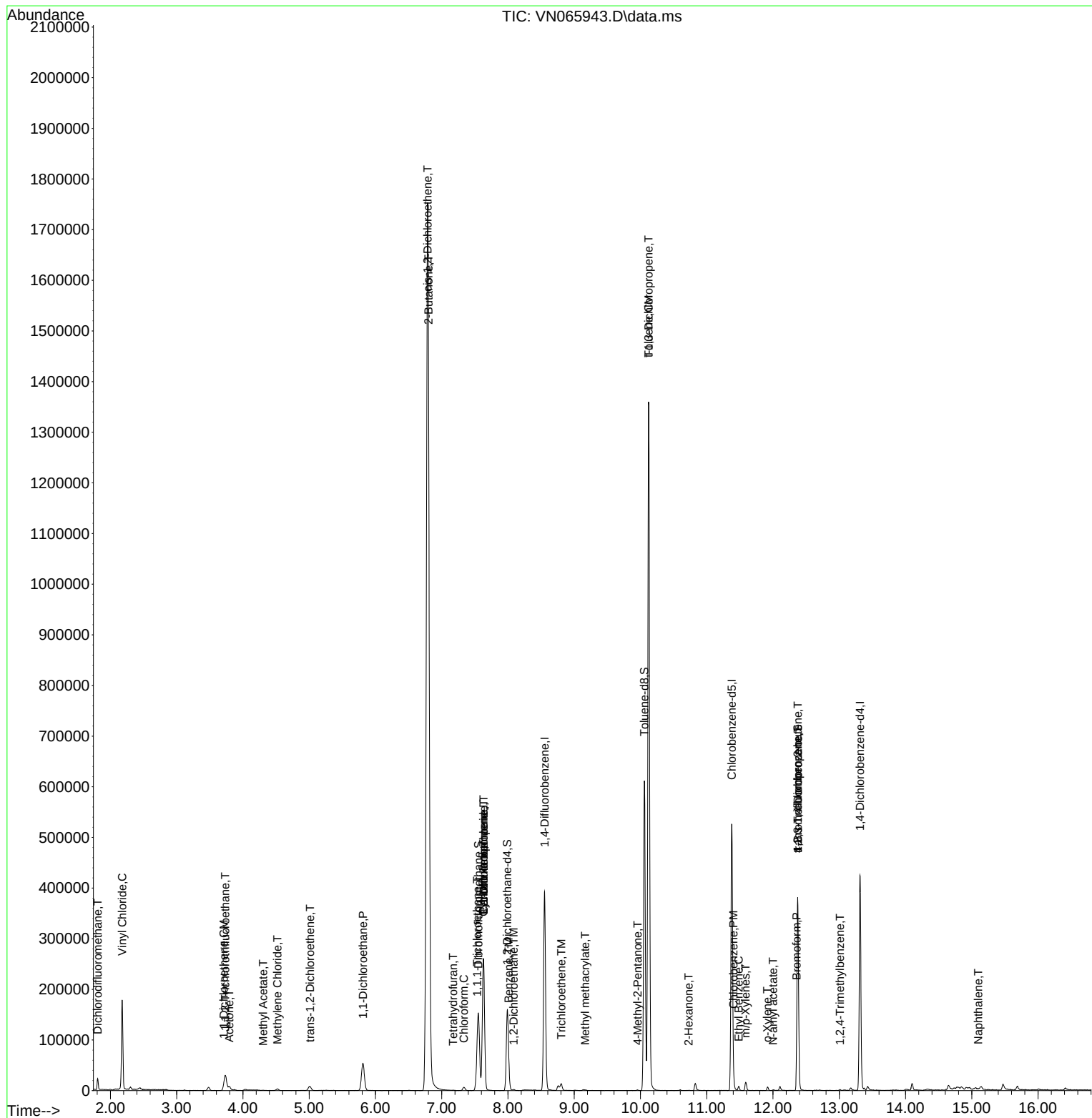
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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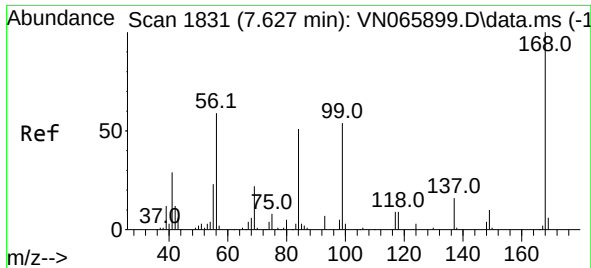
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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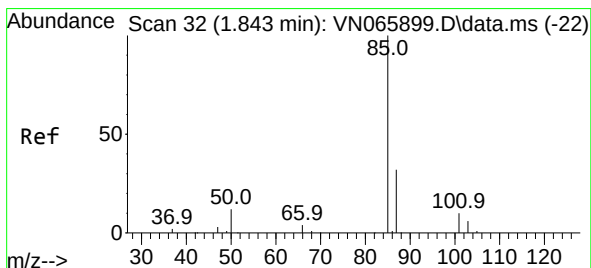
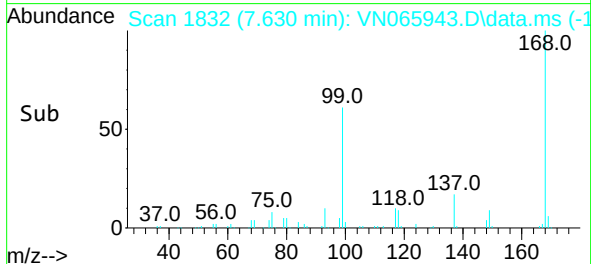
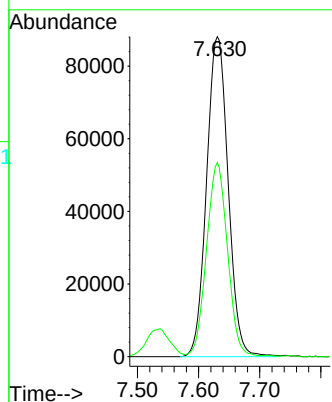
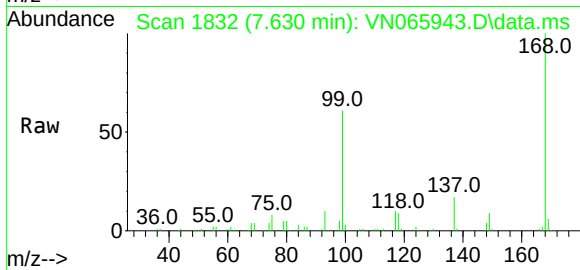




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

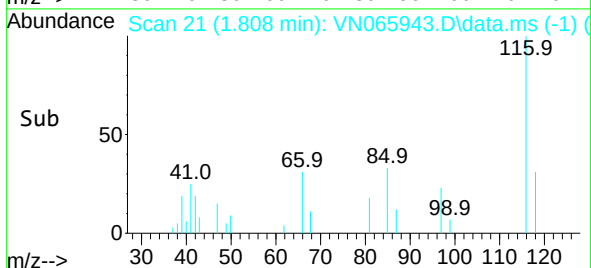
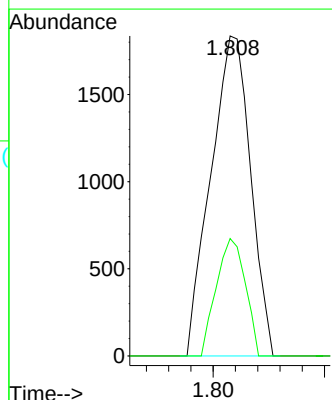
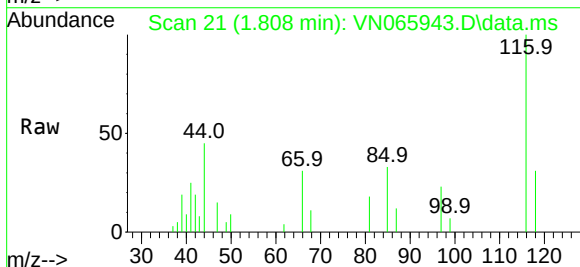
Instrument :
MSVOA_N
ClientSampled :

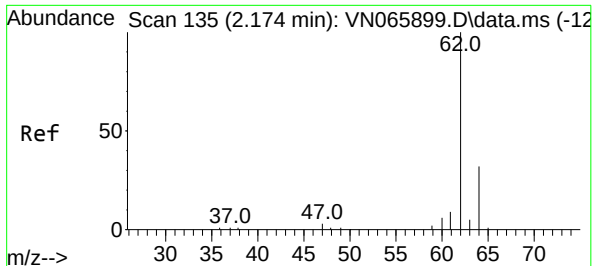
Tgt Ion:168 Resp: 216078
Ion Ratio Lower Upper
168 100
99 60.5 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 0.80 ug/l
RT: 1.808 min Scan# 21
Delta R.T. -0.035 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 85 Resp: 2275
Ion Ratio Lower Upper
85 100
87 36.7 16.6 49.8

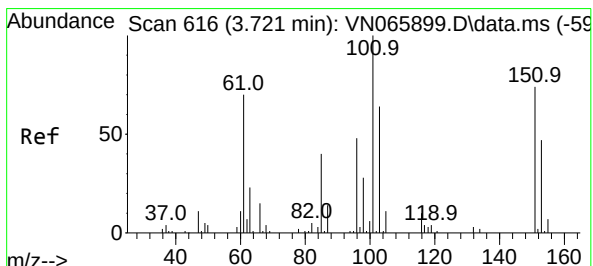
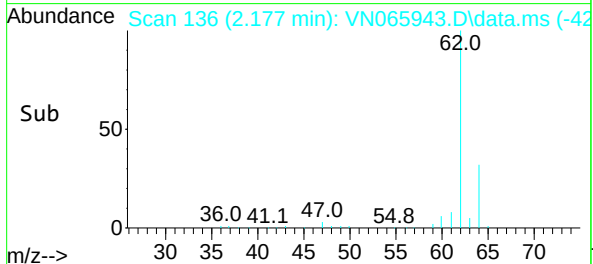
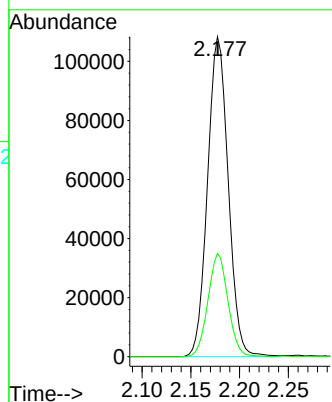
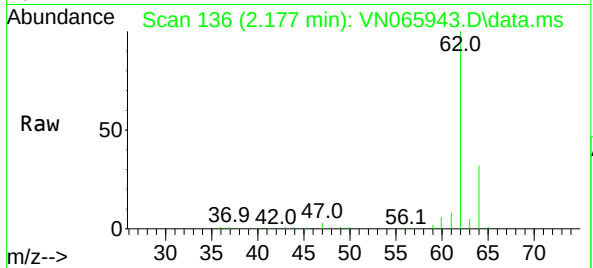




#4
 Vinyl Chloride
 Concen: 45.77 ug/l
 RT: 2.177 min Scan# 136
 Delta R.T. 0.003 min
 Lab File: VN065943.D
 Acq: 18 Feb 2021 16:11

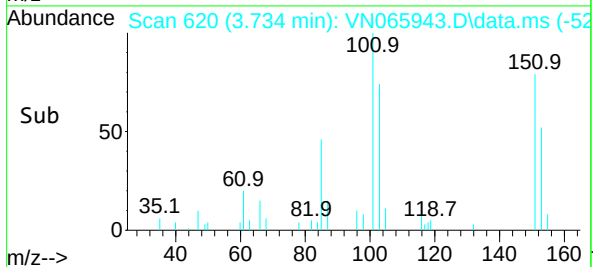
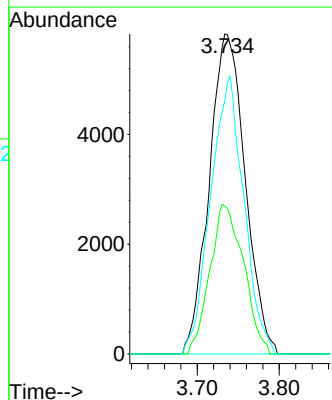
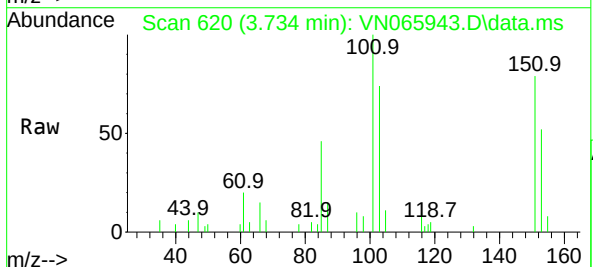
Instrument :
 MSVOA_N
 ClientSampled :

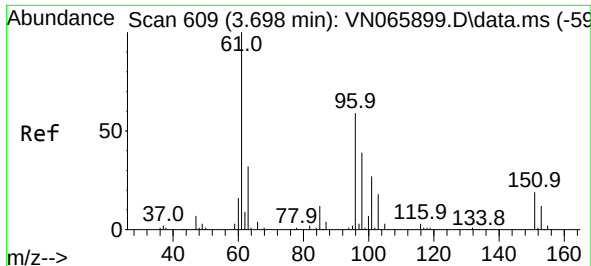
Tgt Ion: 62 Resp: 159805
 Ion Ratio Lower Upper
 62 100
 64 32.3 25.1 37.7



#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 7.72 ug/l
 RT: 3.734 min Scan# 620
 Delta R.T. 0.013 min
 Lab File: VN065943.D
 Acq: 18 Feb 2021 16:11

Tgt Ion: 101 Resp: 17757
 Ion Ratio Lower Upper
 101 100
 85 43.9 34.6 51.8
 151 80.2 63.5 95.3

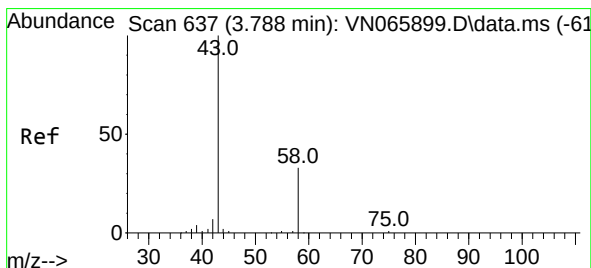
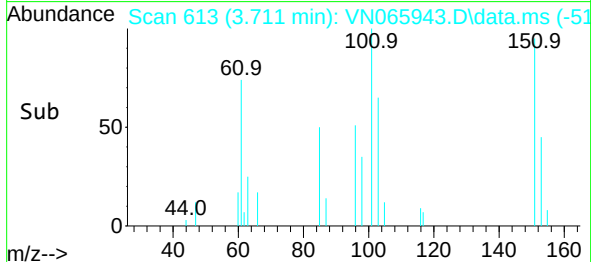
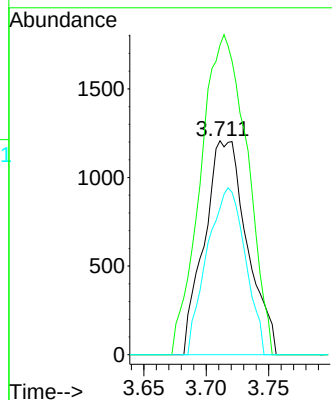
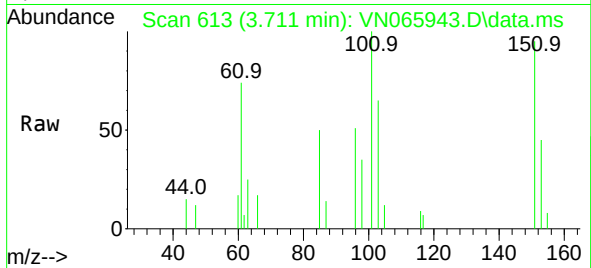




#12
1,1-Dichloroethene
Concen: 1.19 ug/l
RT: 3.711 min Scan# 613
Delta R.T. 0.013 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

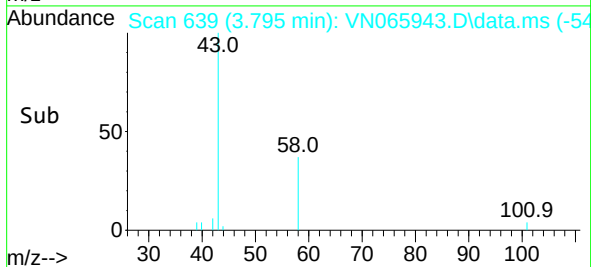
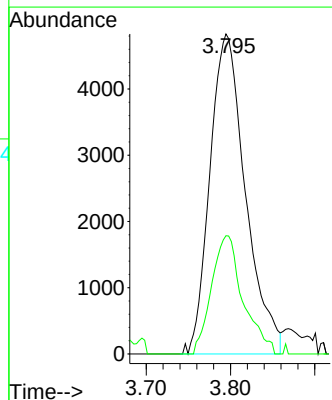
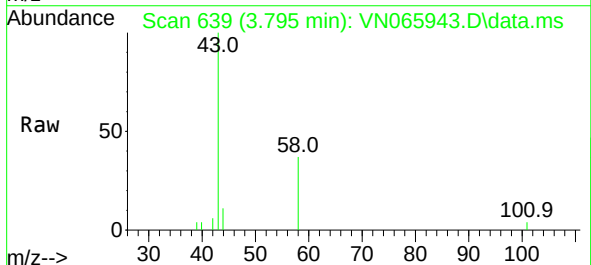
Instrument :
MSVOA_N
ClientSampled :

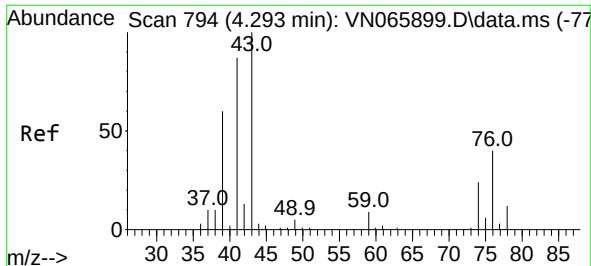
Tgt Ion: 96 Resp: 2882
Ion Ratio Lower Upper
96 100
61 144.8 122.5 183.7
98 68.5 50.8 76.2



#16
Acetone
Concen: 13.38 ug/l
RT: 3.795 min Scan# 639
Delta R.T. 0.007 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

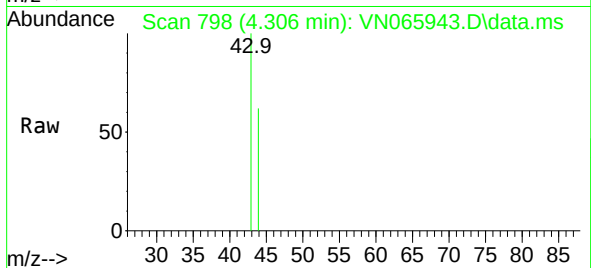
Tgt Ion: 43 Resp: 14146
Ion Ratio Lower Upper
43 100
58 36.9 27.0 40.6



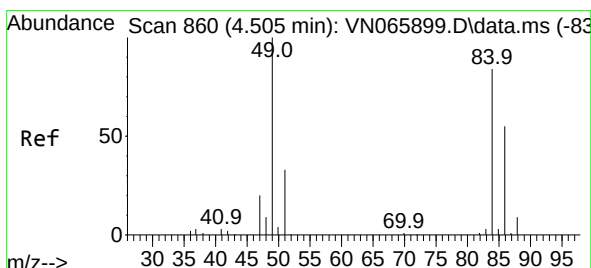
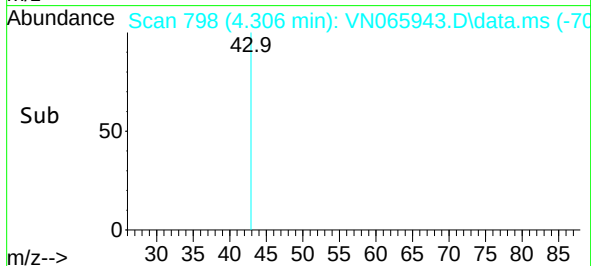
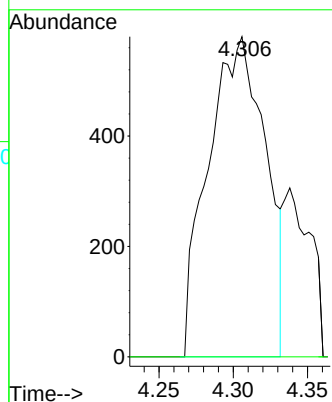


#18
Methyl Acetate
Concen: 0.62 ug/l
RT: 4.306 min Scan# 798
Delta R.T. 0.013 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Instrument :
MSVOA_N
ClientSampled :

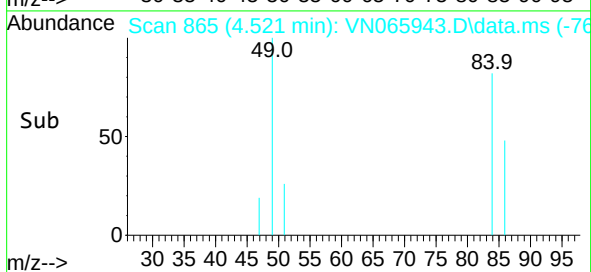
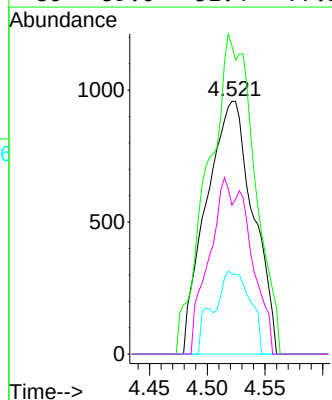
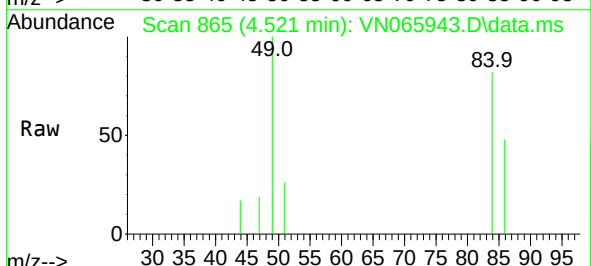


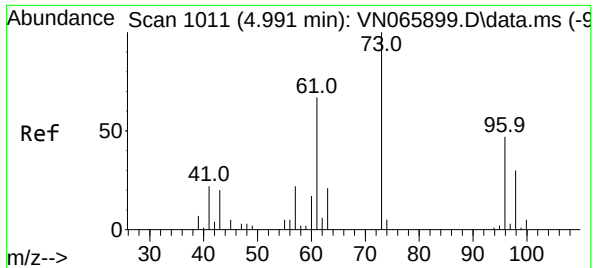
Tgt Ion: 43 Resp: 1560
Ion Ratio Lower Upper
43 100
74 0.0 19.5 29.3#



#20
Methylene Chloride
Concen: 0.96 ug/l
RT: 4.521 min Scan# 865
Delta R.T. 0.016 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 84 Resp: 2698
Ion Ratio Lower Upper
84 100
49 122.0 94.6 141.8
51 31.6 29.9 44.9
86 59.0 51.4 77.2

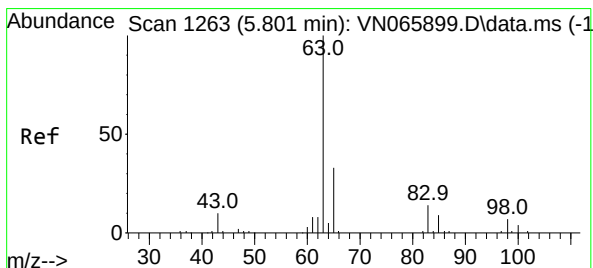
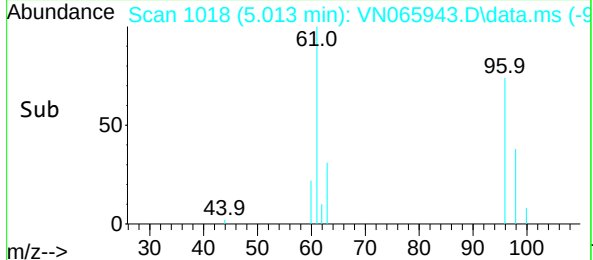
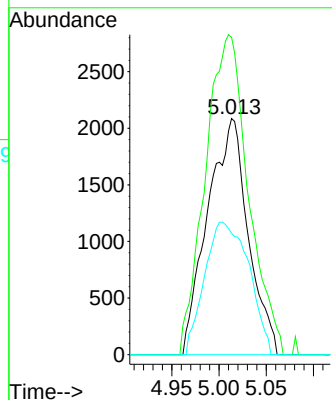
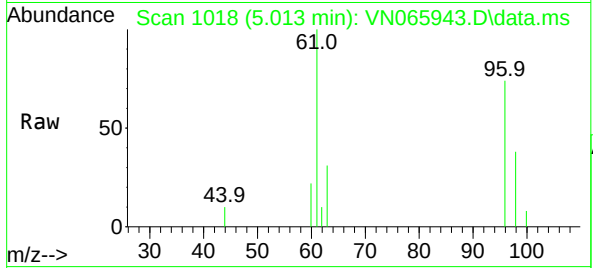




#21
trans-1,2-Dichloroethene
Concen: 2.44 ug/l
RT: 5.013 min Scan# 1018
Delta R.T. 0.022 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

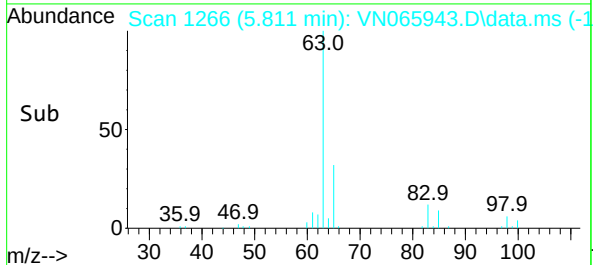
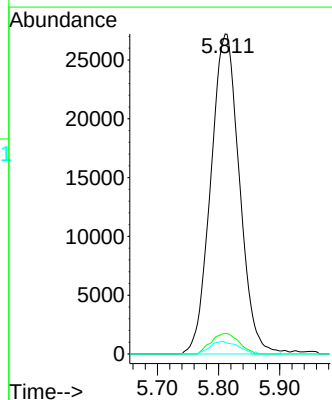
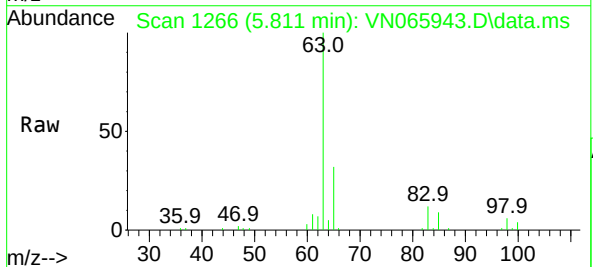
Instrument :
MSVOA_N
ClientSampled :

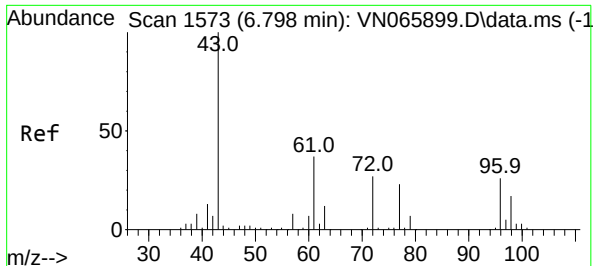
Tgt Ion: 96 Resp: 6222
Ion Ratio Lower Upper
96 100
61 134.4 104.9 157.3
98 51.4 51.8 77.8#



#24
1,1-Dichloroethane
Concen: 18.48 ug/l
RT: 5.811 min Scan# 1266
Delta R.T. 0.010 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 63 Resp: 88486
Ion Ratio Lower Upper
63 100
98 6.4 3.5 10.4
100 3.7 2.3 6.9



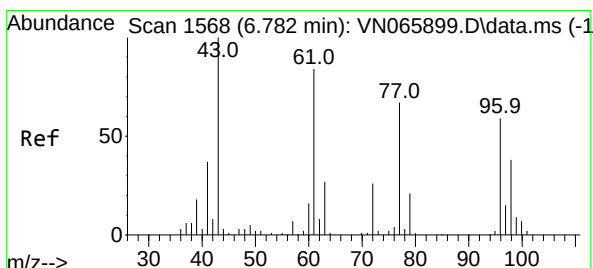
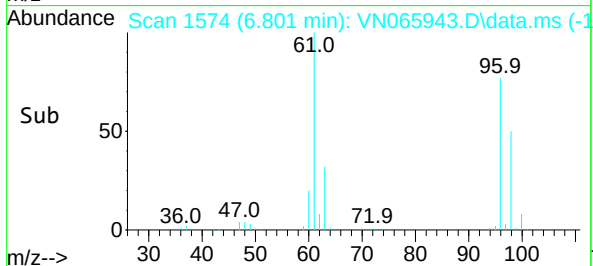
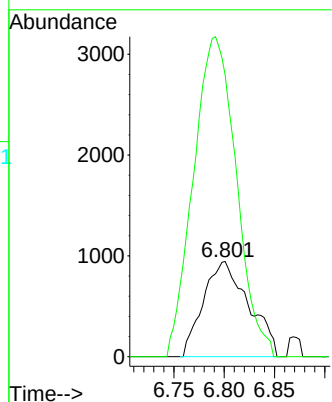
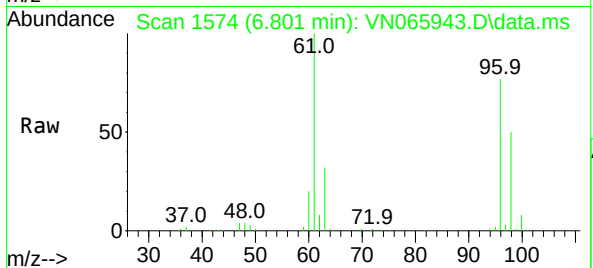


#25

2-Butanone
Concen: 1.99 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Instrument :
MSVOA_N
ClientSampled :

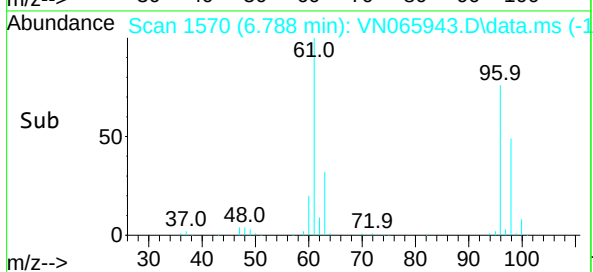
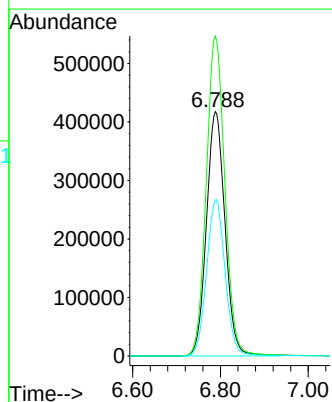
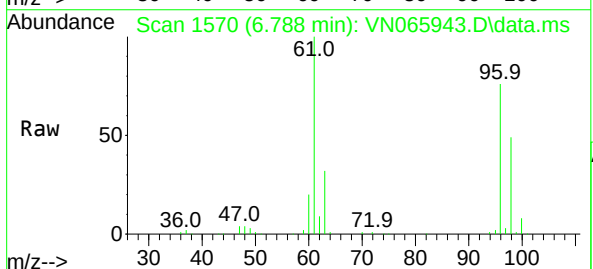
Tgt Ion: 43 Resp: 2971
Ion Ratio Lower Upper
43 100
72 295.9 23.1 34.7#

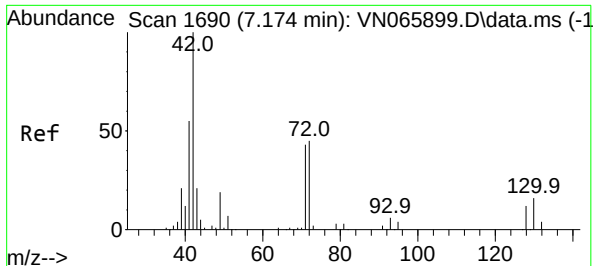


#27

cis-1,2-Dichloroethene
Concen: 421.95 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 96 Resp: 1225961
Ion Ratio Lower Upper
96 100
61 131.0 0.0 276.8
98 64.2 0.0 129.4





#29

Tetrahydrofuran

Concen: 0.30 ug/l

RT: 7.174 min Scan# 1690

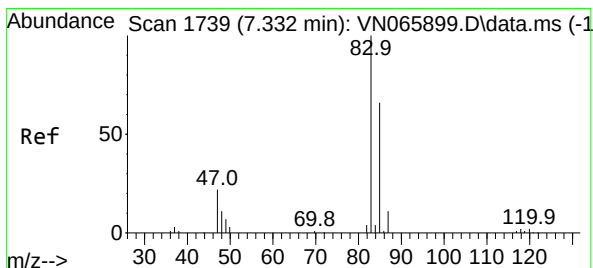
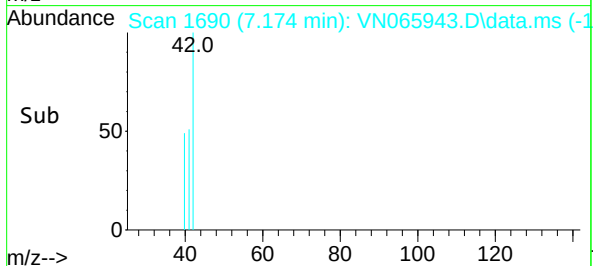
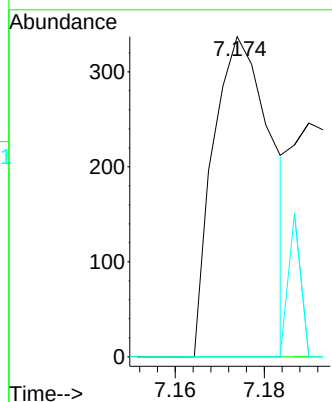
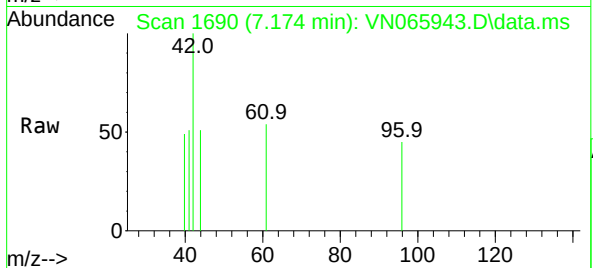
Delta R.T. -0.000 min

Lab File: VN065943.D

Acq: 18 Feb 2021 16:11

Tgt Ion:	42	Resp:	305
Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.6	55.0#
71	9.5	34.3	51.5#

Instrument :
MSVOA_N
ClientSampled :



#30

Chloroform

Concen: 1.77 ug/l

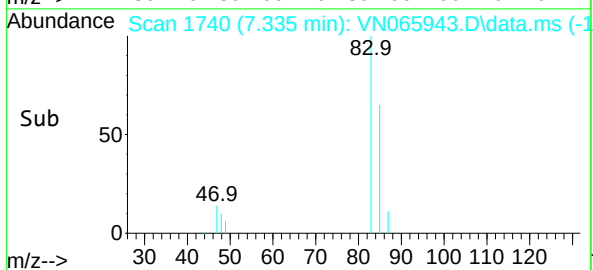
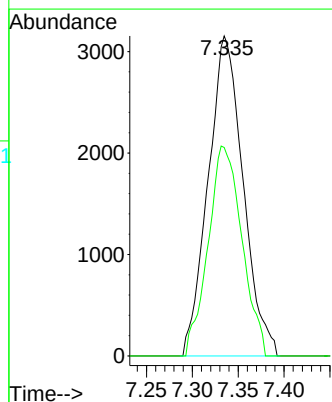
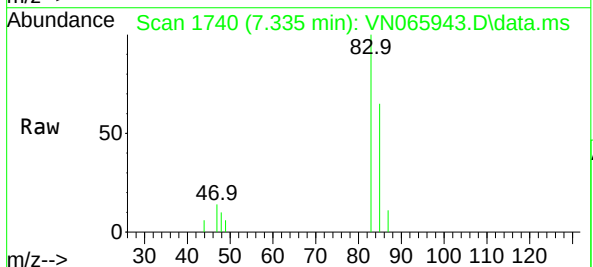
RT: 7.335 min Scan# 1740

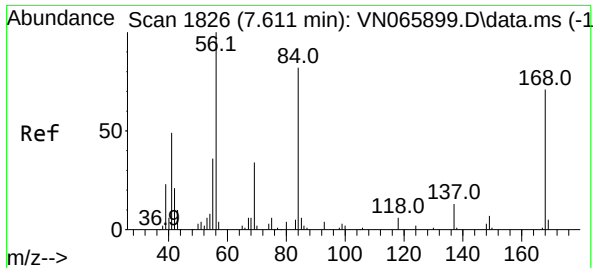
Delta R.T. 0.003 min

Lab File: VN065943.D

Acq: 18 Feb 2021 16:11

Tgt Ion:	83	Resp:	8359
Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.6	78.8

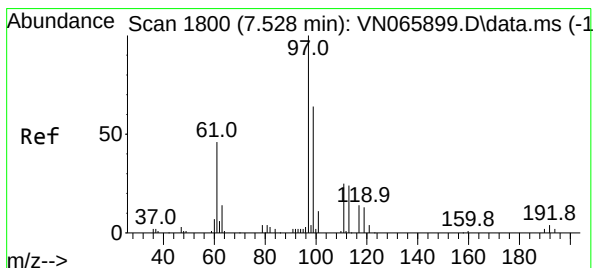
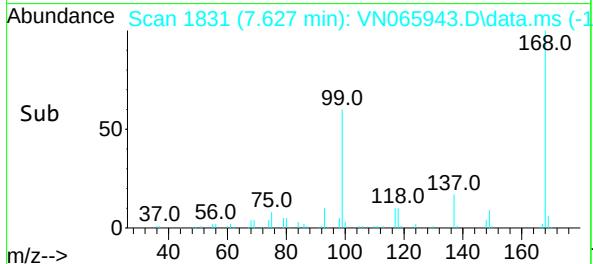
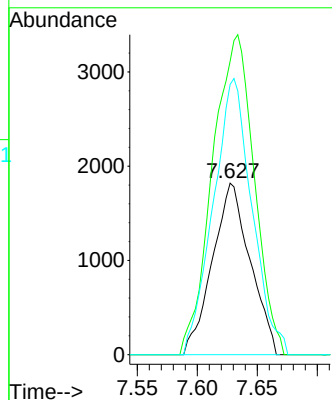
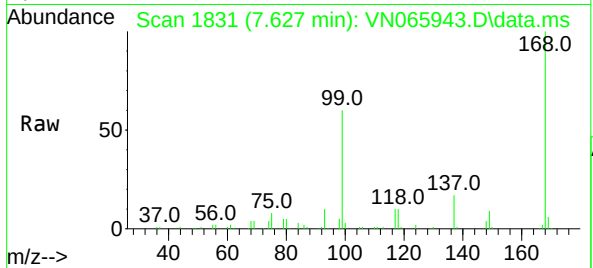




#31
Cyclohexane
Concen: 0.88 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.016 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

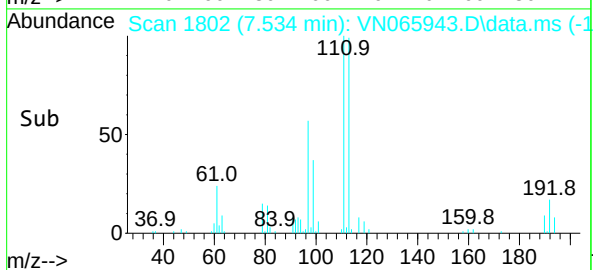
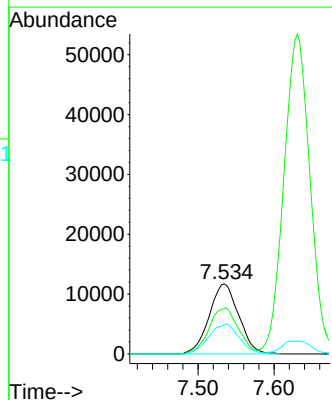
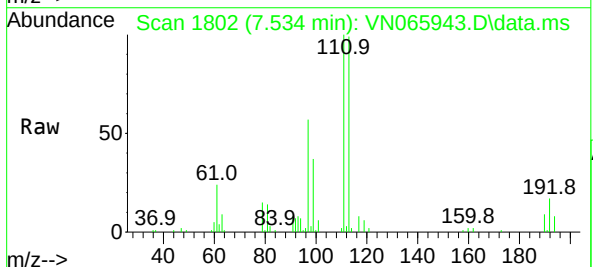
Instrument :
MSVOA_N
ClientSampled :

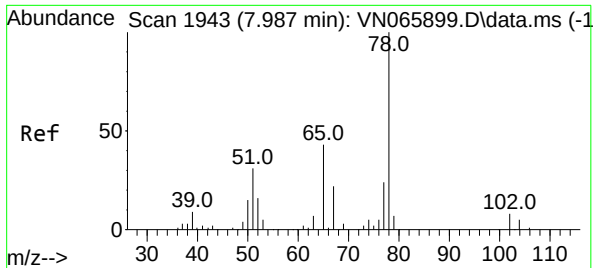
Tgt Ion: 56 Resp: 3981
Ion Ratio Lower Upper
56 100
69 171.2 26.6 39.8#
84 157.6 70.4 105.6#



#32
1,1,1-Trichloroethane
Concen: 7.95 ug/l
RT: 7.534 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 97 Resp: 31548
Ion Ratio Lower Upper
97 100
99 65.3 50.8 76.2
61 43.9 34.3 51.5

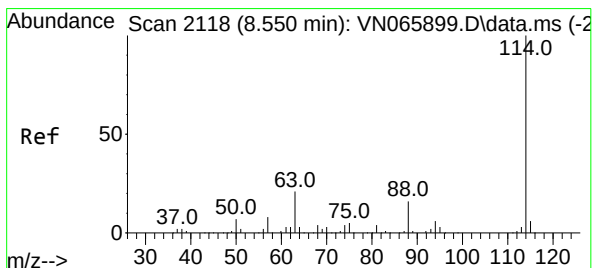
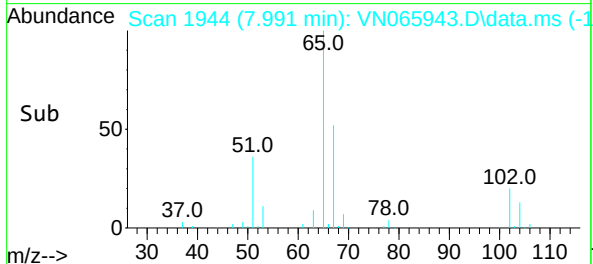
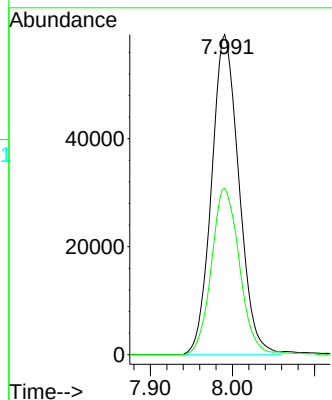
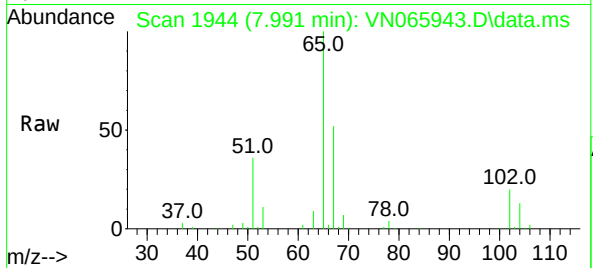




#33
1,2-Dichloroethane-d4
Concen: 45.56 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

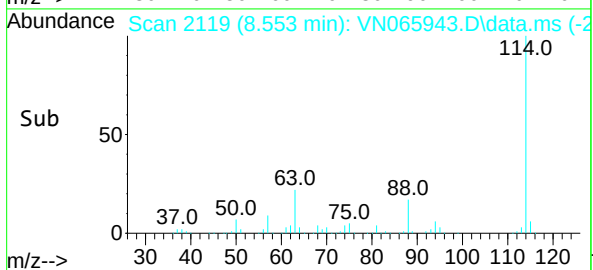
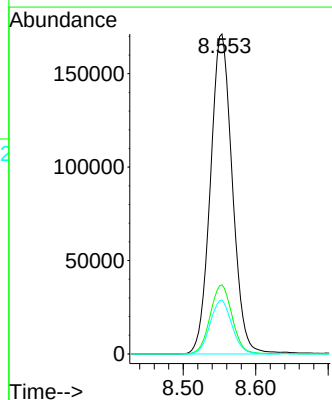
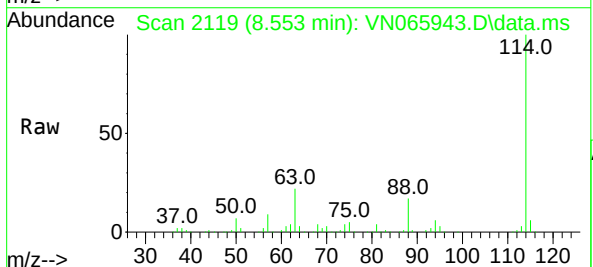
Instrument :
MSVOA_N
ClientSampled :

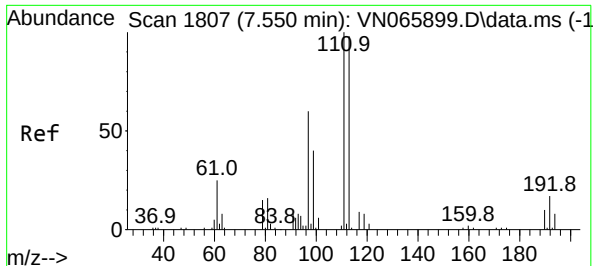
Tgt Ion: 65 Resp: 137672
Ion Ratio Lower Upper
65 100
67 52.9 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 114 Resp: 359549
Ion Ratio Lower Upper
114 100
63 21.6 0.0 38.6
88 16.9 0.0 30.6



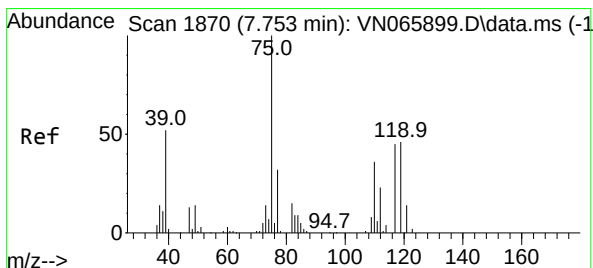
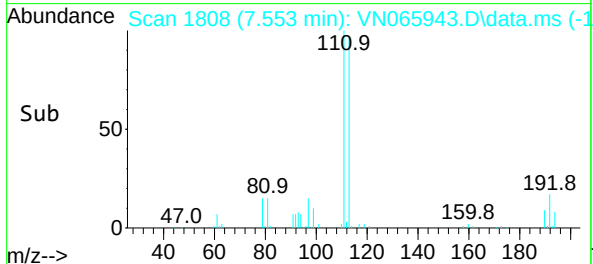
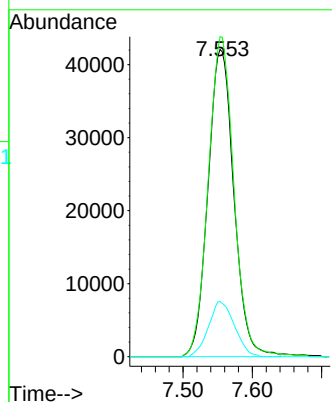
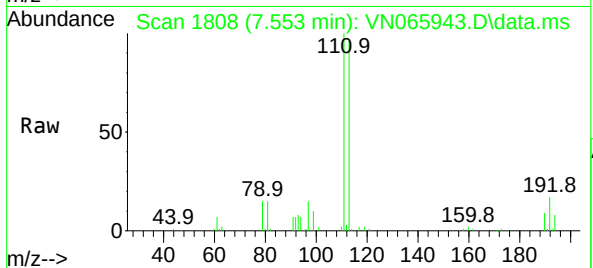


#35

Dibromofluoromethane
Concen: 48.95 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Instrument :
MSVOA_N
ClientSampled :

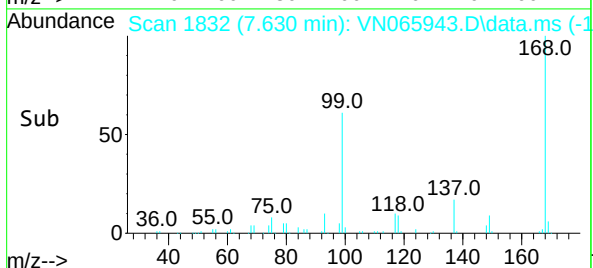
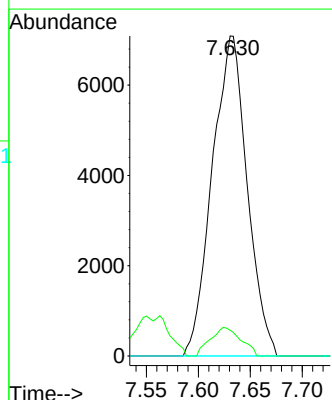
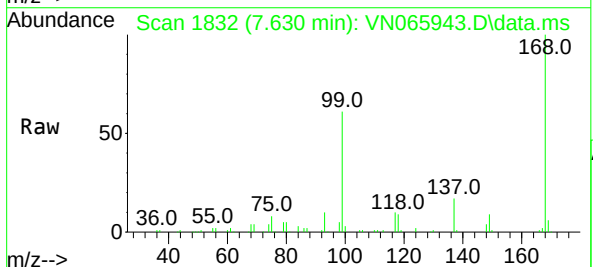
Tgt Ion:113 Resp: 108928
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 18.1 15.4 23.0

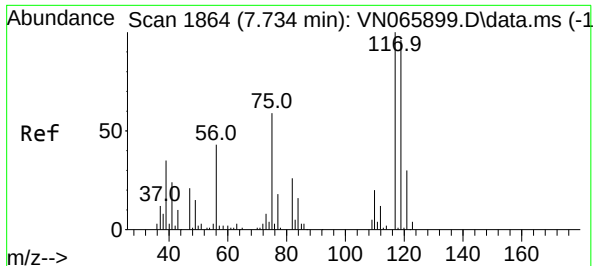


#36

1,1-Dichloropropene
Concen: 4.68 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. -0.123 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

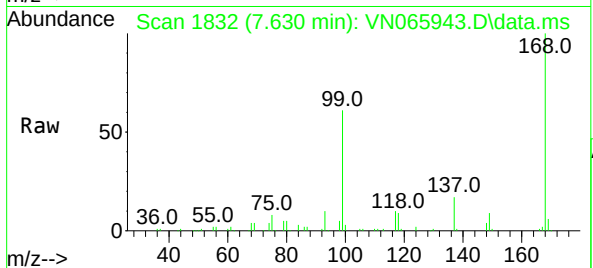
Tgt Ion: 75 Resp: 16574
Ion Ratio Lower Upper
75 100
110 7.8 18.2 54.6#
77 0.0 24.9 37.3#



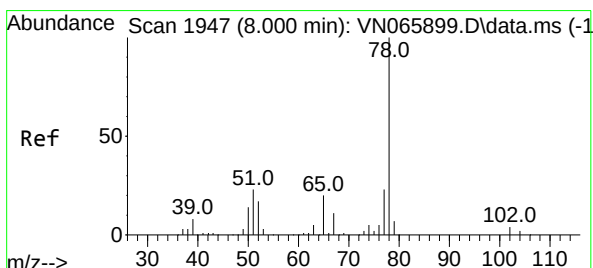
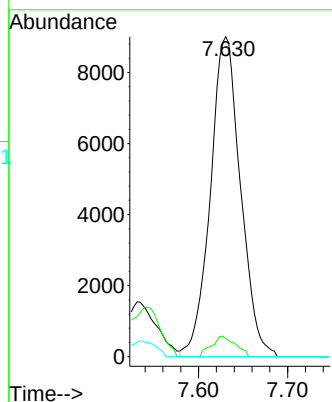
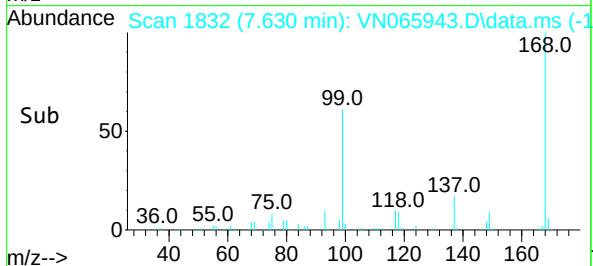


#38
Carbon Tetrachloride
Concen: 6.43 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. -0.104 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

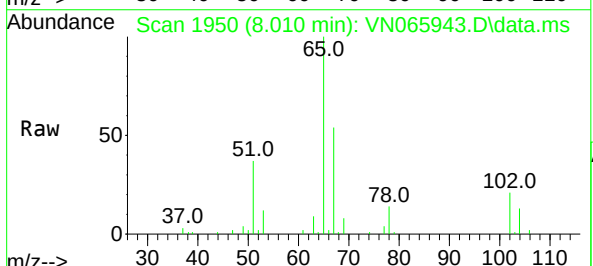
Instrument :
MSVOA_N
ClientSampled :



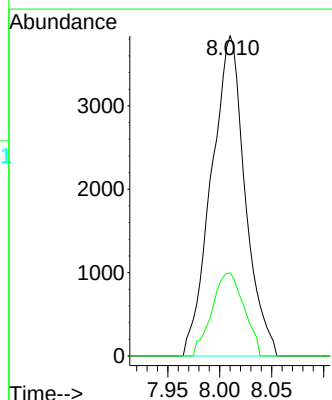
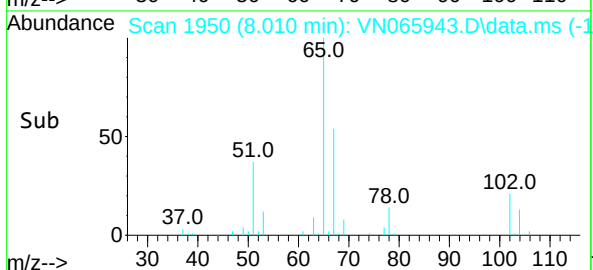
Tgt Ion:117 Resp: 21173
Ion Ratio Lower Upper
117 100
119 5.7 76.0 114.0#
121 0.0 24.5 36.7#

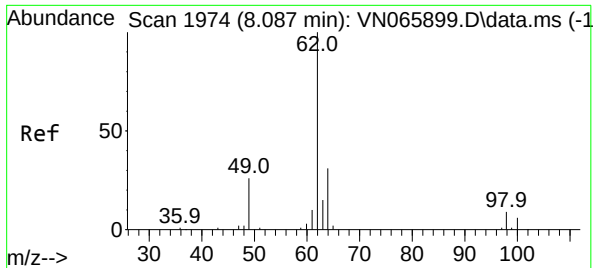


#40
Benzene
Concen: 0.80 ug/l
RT: 8.010 min Scan# 1950
Delta R.T. 0.010 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11



Tgt Ion: 78 Resp: 8688
Ion Ratio Lower Upper
78 100
77 25.9 19.0 28.4





#42

1,2-Dichloroethane

Concen: 0.43 ug/l

RT: 8.087 min Scan# 1974

Delta R.T. 0.000 min

Lab File: VN065943.D

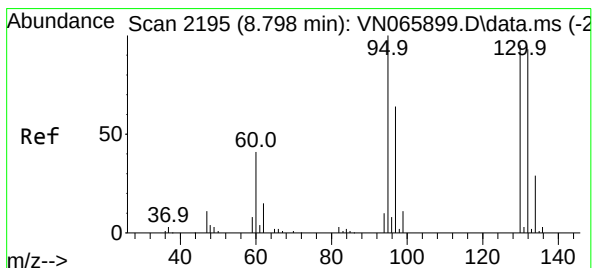
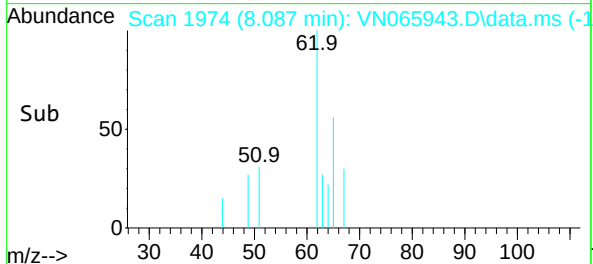
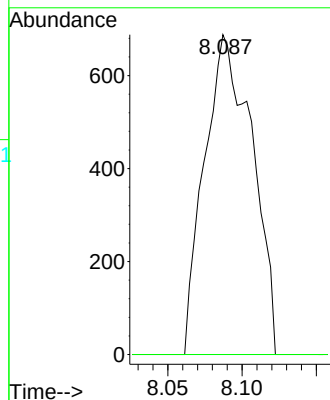
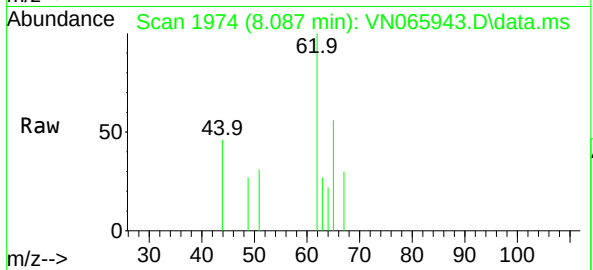
Acq: 18 Feb 2021 16:11

Tgt Ion: 62 Resp: 1536

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.6



#44

Trichloroethene

Concen: 1.80 ug/l

RT: 8.807 min Scan# 2198

Delta R.T. 0.009 min

Lab File: VN065943.D

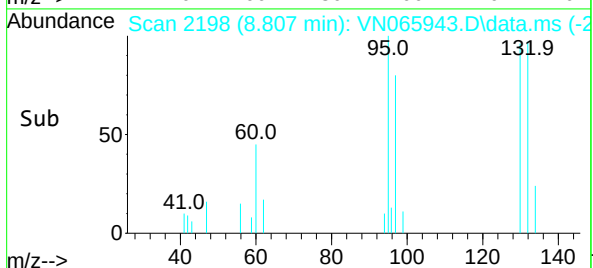
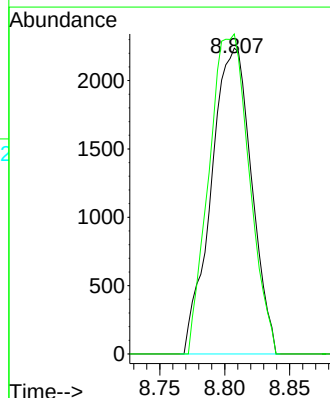
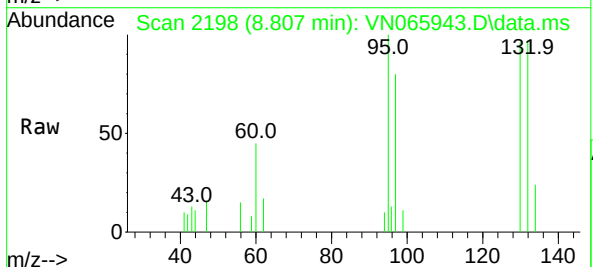
Acq: 18 Feb 2021 16:11

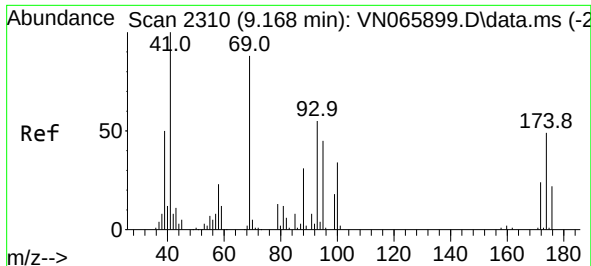
Tgt Ion: 130 Resp: 4848

Ion Ratio Lower Upper

130 100

95 104.6 0.0 199.6





#48

Methyl methacrylate

Concen: 0.35 ug/l

RT: 9.164 min Scan# 2309

Delta R.T. -0.004 min

Lab File: VN065943.D

Acq: 18 Feb 2021 16:11

Tgt Ion: 41 Resp: 905

Ion Ratio Lower Upper

41 100

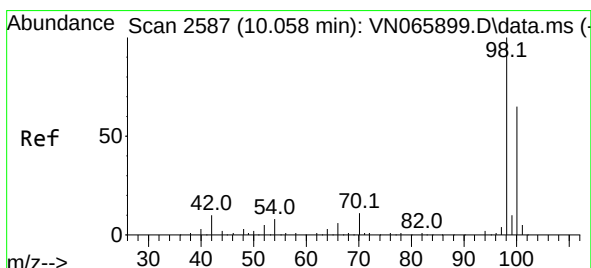
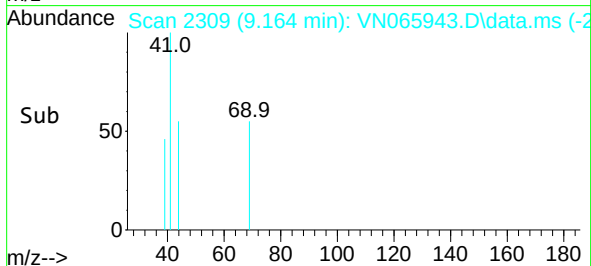
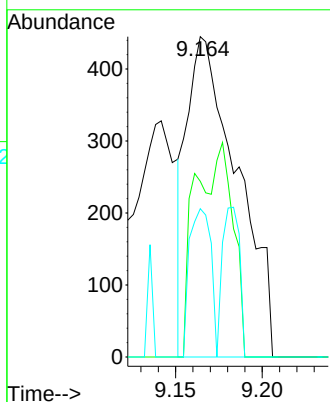
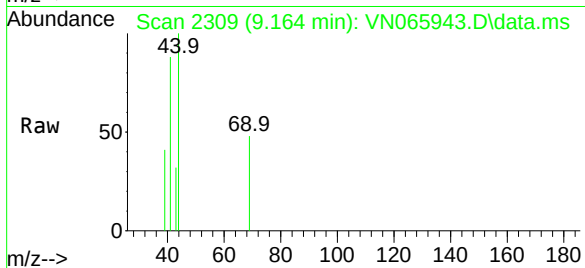
69 25.0 75.9 113.9#

39 19.4 46.6 69.8#

Instrument :

MSVOA_N

ClientSampleId :



#50

Toluene-d8

Concen: 48.84 ug/l

RT: 10.058 min Scan# 2587

Delta R.T. 0.000 min

Lab File: VN065943.D

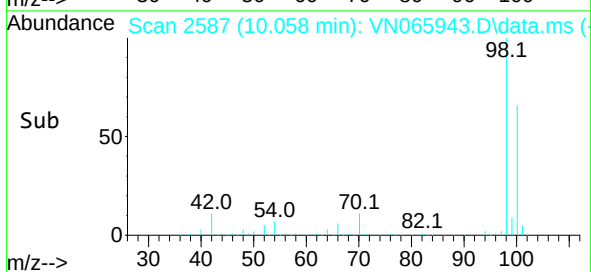
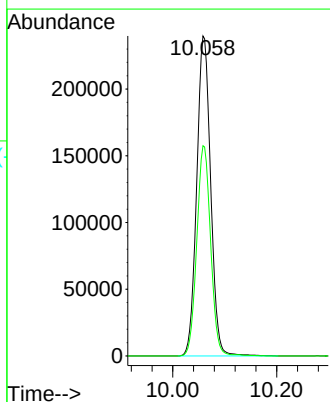
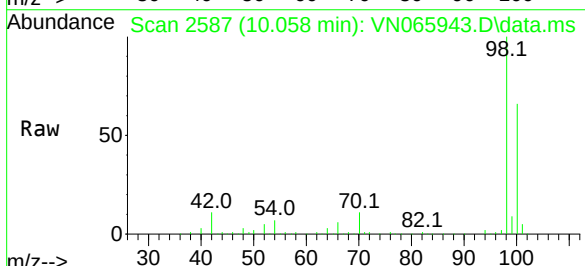
Acq: 18 Feb 2021 16:11

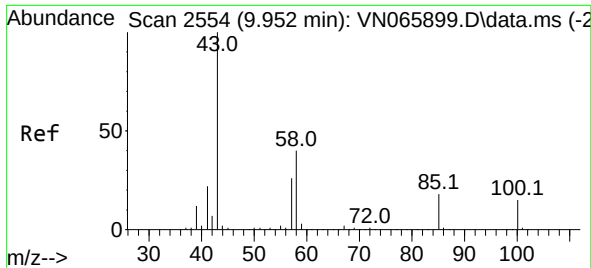
Tgt Ion: 98 Resp: 446088

Ion Ratio Lower Upper

98 100

100 65.1 50.5 75.7

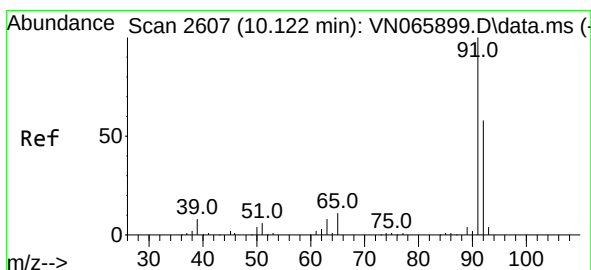
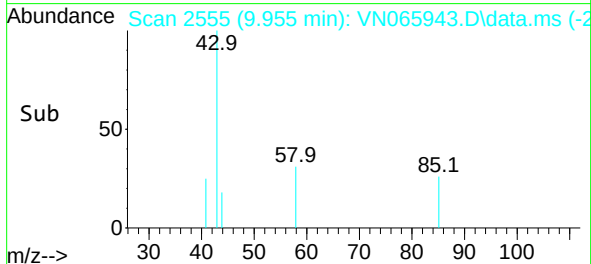
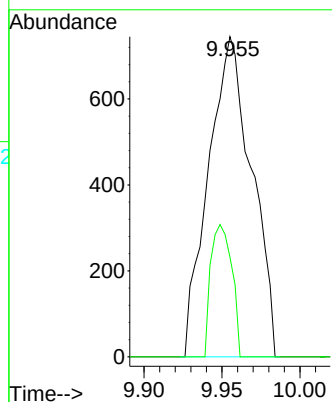
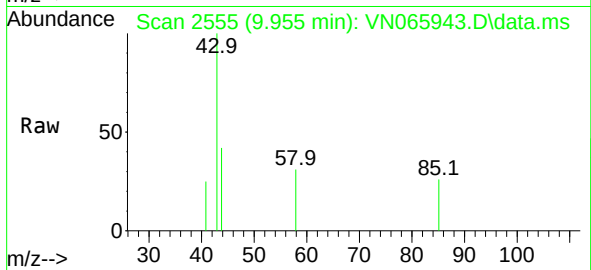




#51
4-Methyl-2-Pentanone
Concen: 0.46 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

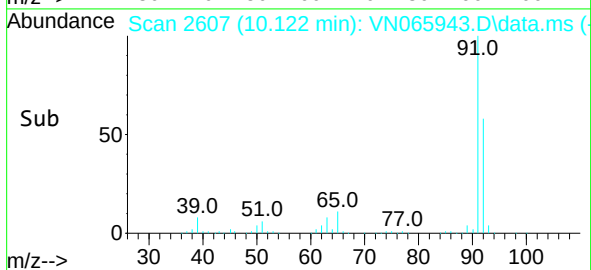
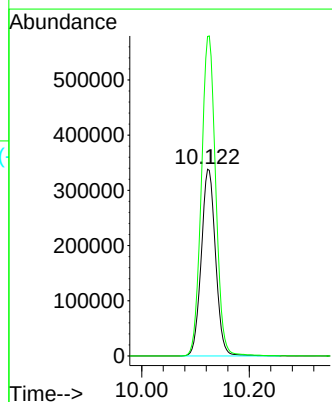
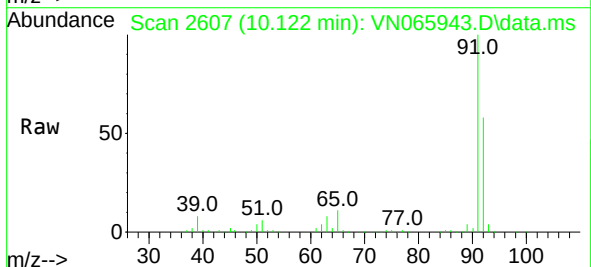
Instrument :
MSVOA_N
ClientSampled :

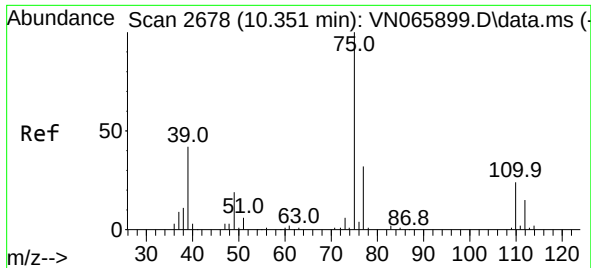
Tgt Ion: 43 Resp: 1438
Ion Ratio Lower Upper
43 100
58 20.0 32.5 48.7#



#52
Toluene
Concen: 93.38 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 92 Resp: 623777
Ion Ratio Lower Upper
92 100
91 172.0 140.7 211.1

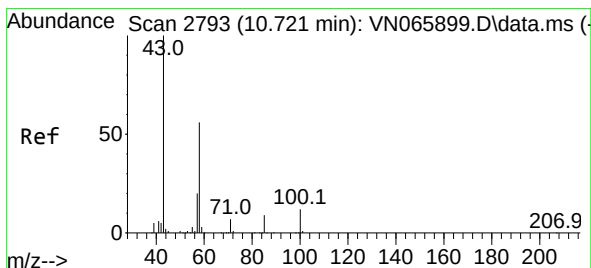
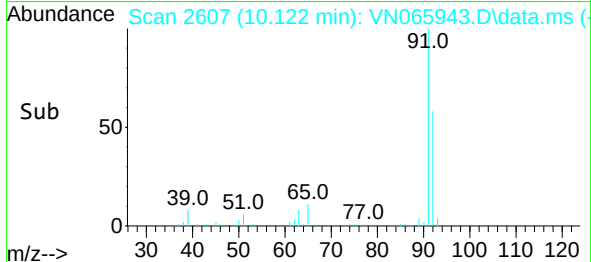
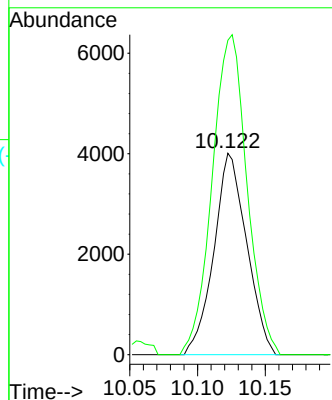
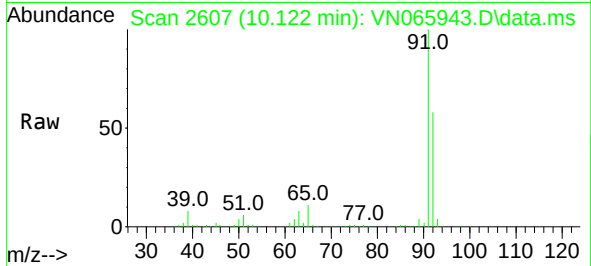




#53
t-1,3-Dichloropropene
Concen: 3.50 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.229 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

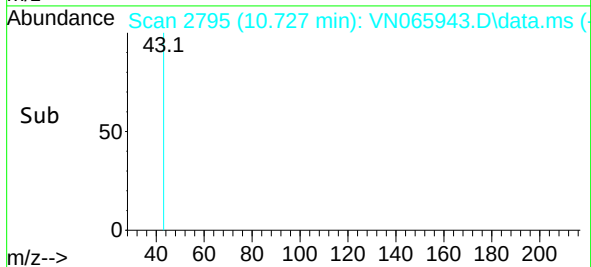
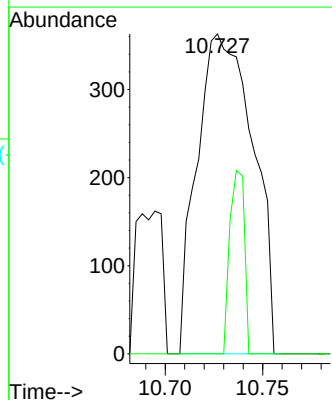
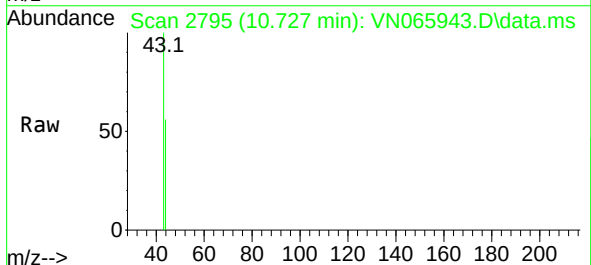
Instrument :
MSVOA_N
ClientSampled :

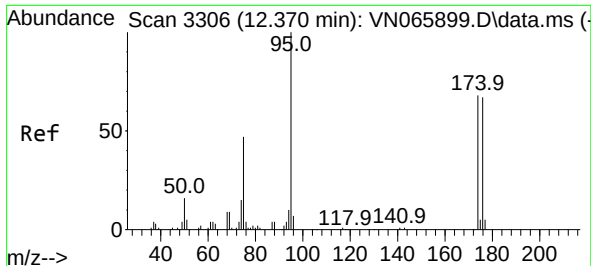
Tgt Ion: 75 Resp: 6741
Ion Ratio Lower Upper
75 100
77 156.1 26.2 39.4#



#59
2-Hexanone
Concen: 0.33 ug/l
RT: 10.727 min Scan# 2795
Delta R.T. 0.006 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 43 Resp: 727
Ion Ratio Lower Upper
43 100
58 15.0 28.1 84.3#

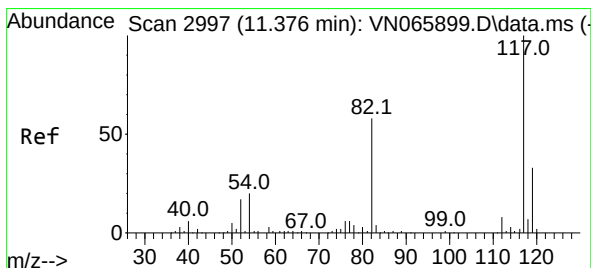
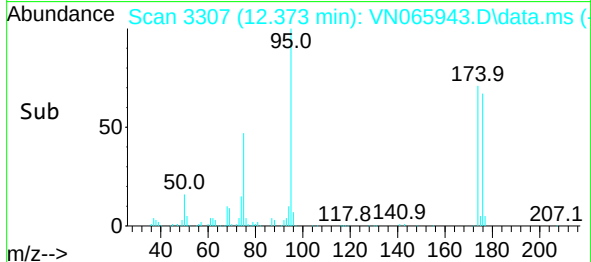
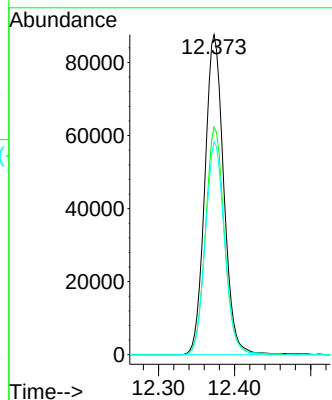
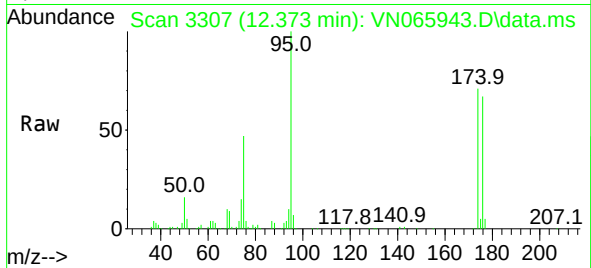




#62
4-Bromofluorobenzene
Concen: 44.07 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

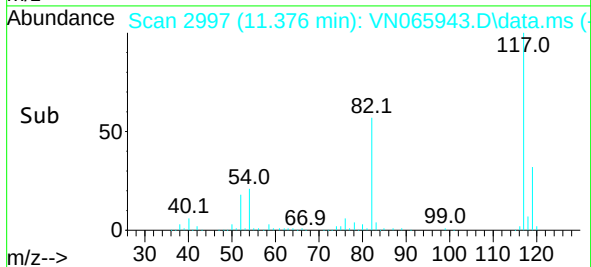
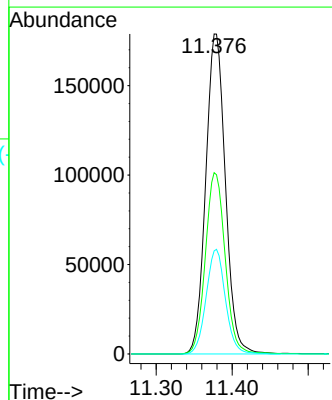
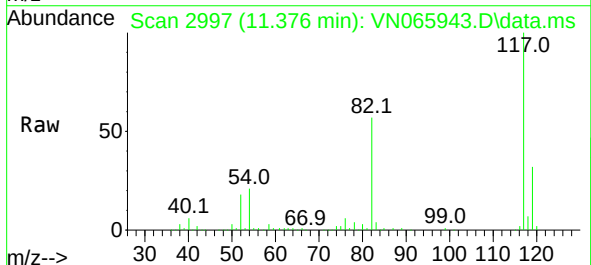
Instrument :
MSVOA_N
ClientSampleId :

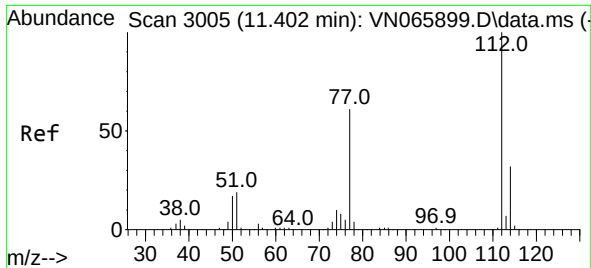
Tgt Ion: 95 Resp: 151114
Ion Ratio Lower Upper
95 100
174 71.3 0.0 169.0
176 67.8 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 117 Resp: 321315
Ion Ratio Lower Upper
117 100
82 56.7 43.7 65.5
119 32.2 26.1 39.1

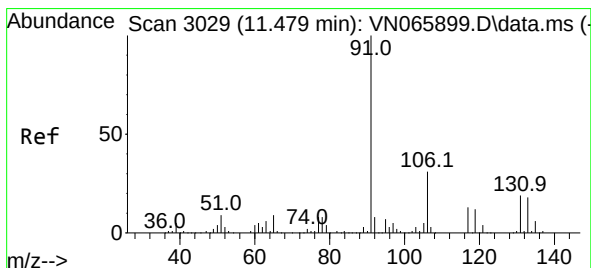
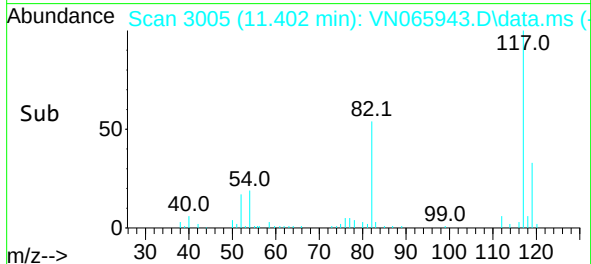
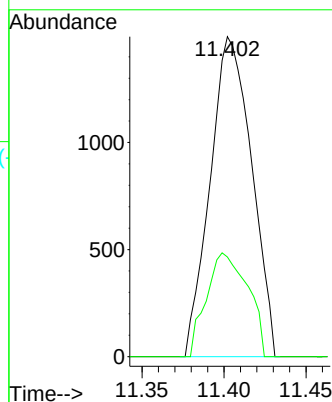
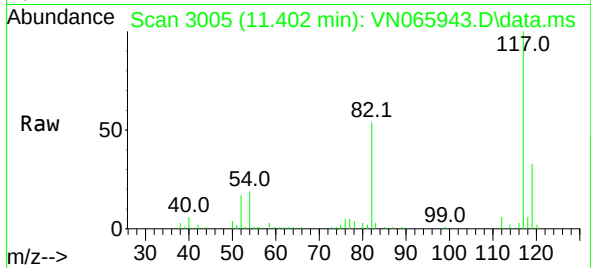




#65
Chlorobenzene
Concen: 0.39 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

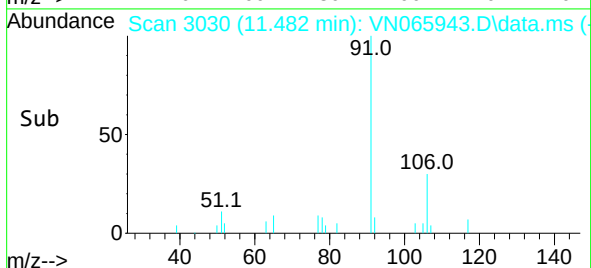
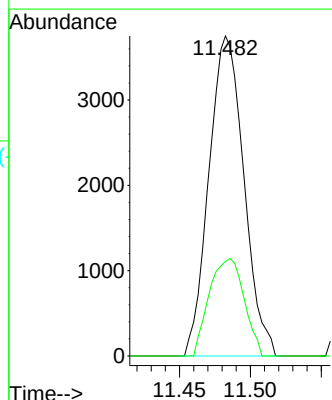
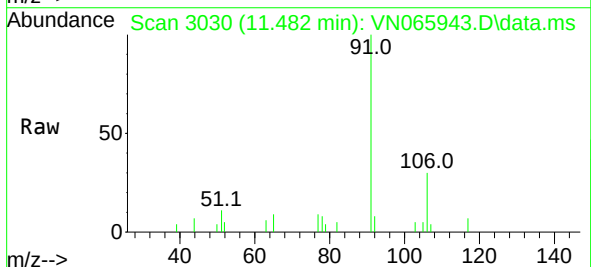
Instrument :
MSVOA_N
ClientSampled :

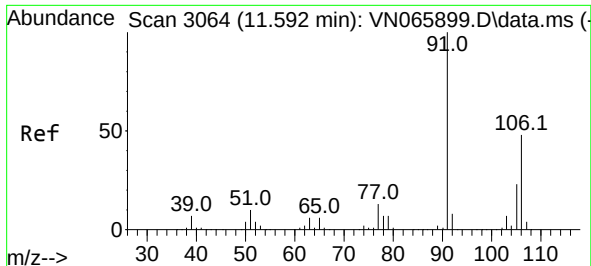
Tgt Ion:112 Resp: 2624
Ion Ratio Lower Upper
112 100
114 31.1 26.1 39.1



#67
Ethyl Benzene
Concen: 0.53 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 91 Resp: 6433
Ion Ratio Lower Upper
91 100
106 29.6 25.5 38.3

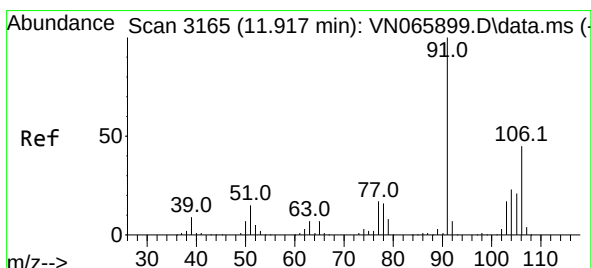
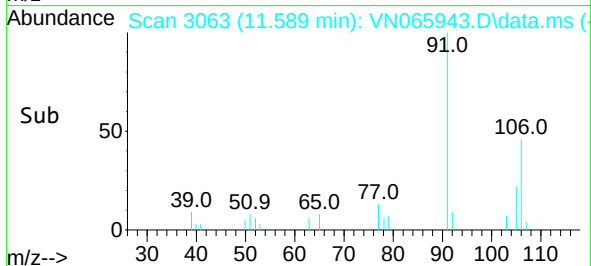
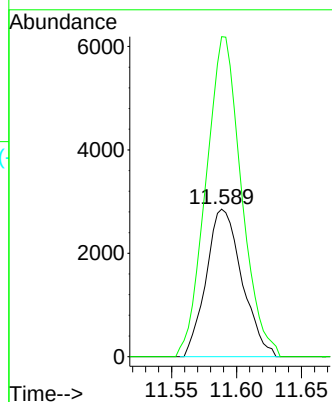
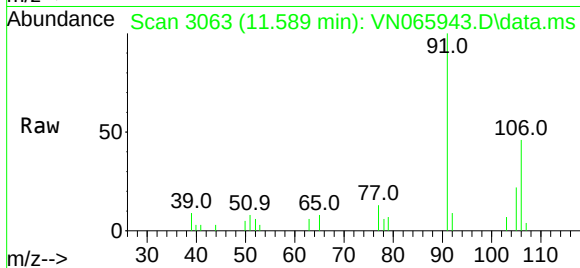




#68
m/p-Xylenes
Concen: 1.20 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

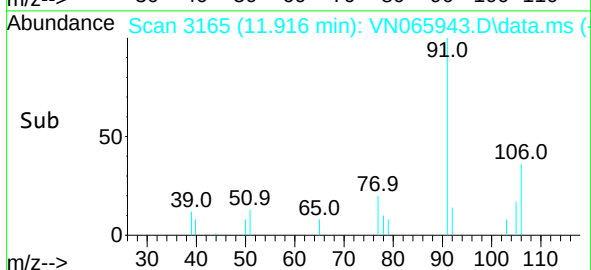
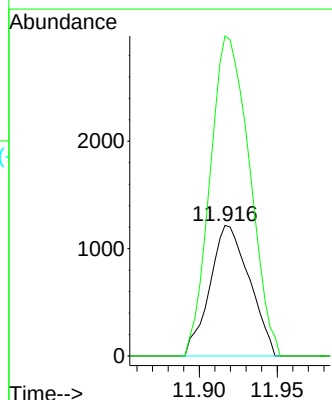
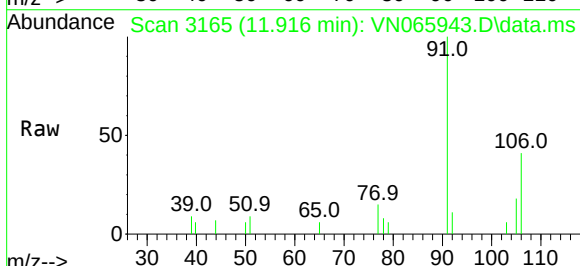
Instrument :
MSVOA_N
ClientSampleId :

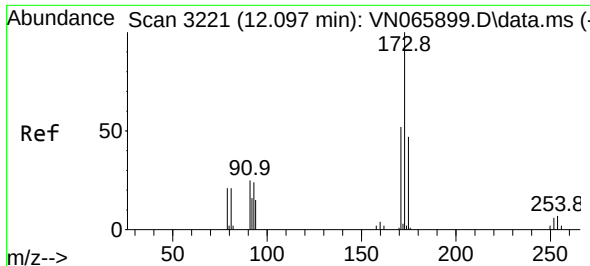
Tgt Ion:106 Resp: 5458
Ion Ratio Lower Upper
106 100
91 214.8 161.4 242.0



#69
o-Xylene
Concen: 0.49 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. -0.001 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

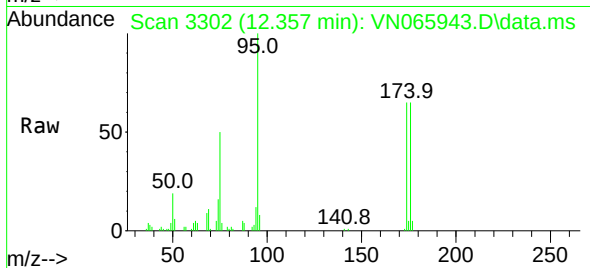
Tgt Ion:106 Resp: 2149
Ion Ratio Lower Upper
106 100
91 244.1 106.8 320.4



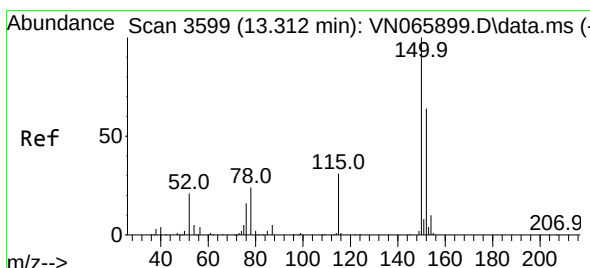
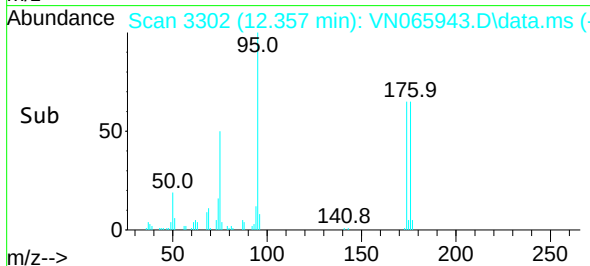
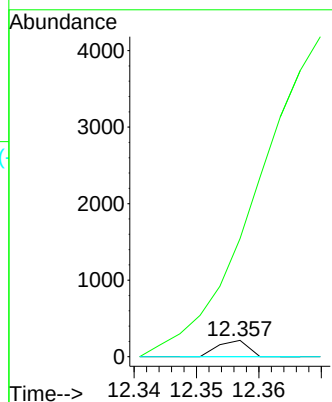


#71
Bromoform
Concen: 2.54 ug/l
RT: 12.357 min Scan# 3302
Delta R.T. 0.260 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Instrument :
MSVOA_N
ClientSampled :

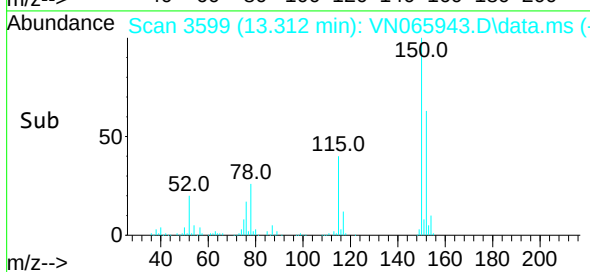
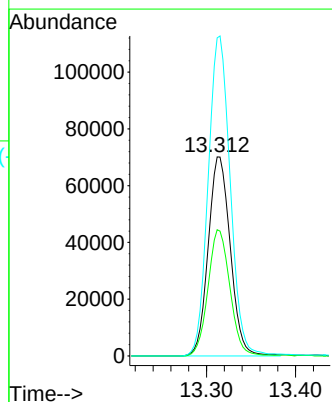
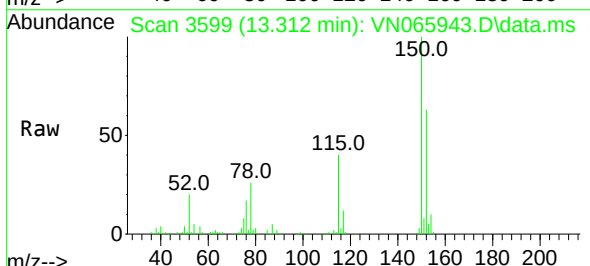


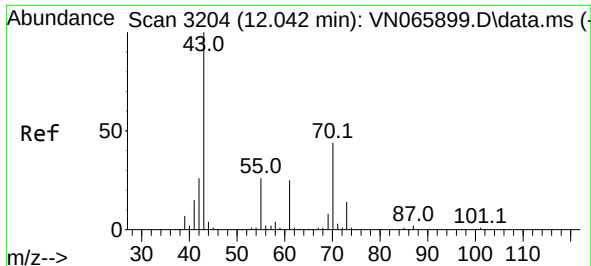
Tgt Ion:173 Resp: 71
Ion Ratio Lower Upper
173 100
175 8997.2 23.8 71.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion:152 Resp: 120934
Ion Ratio Lower Upper
152 100
115 62.7 28.5 85.6
150 160.9 0.0 347.6

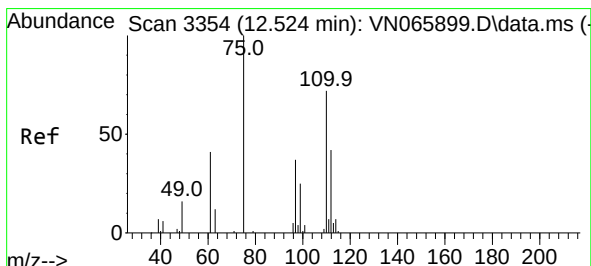
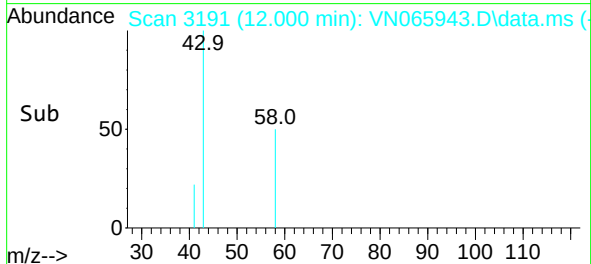
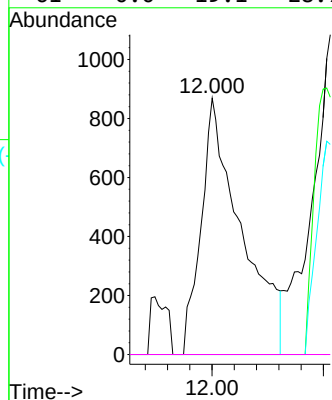
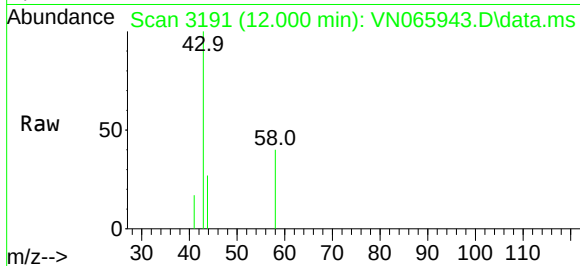




#74
N-amy1 acetate
Concen: 0.63 ug/l
RT: 12.000 min Scan# 3191
Delta R.T. -0.042 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

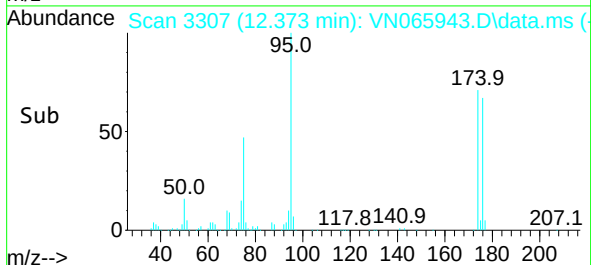
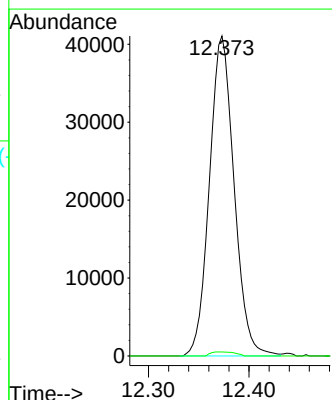
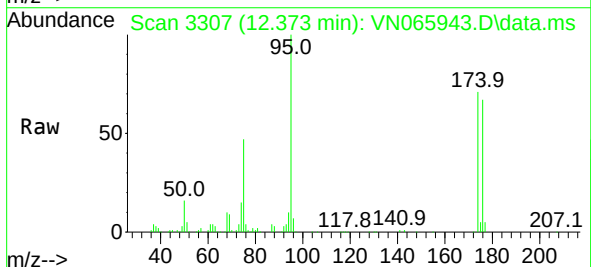
Instrument :
MSVOA_N
ClientSampleId :

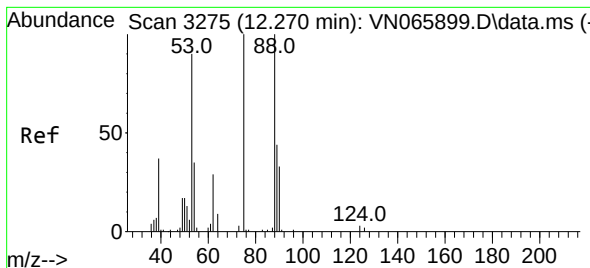
Tgt Ion: 43	Resp: 2170
Ion Ratio	Lower Upper
43 100	
70 0.0	34.4 51.6#
55 0.0	20.7 31.1#
61 0.0	19.1 28.7#



#76
1,2,3-Trichloropropane
Concen: 24.14 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.151 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Tgt Ion: 75	Resp: 70137
Ion Ratio	Lower Upper
75 100	
77 1.2	0.0 0.0#

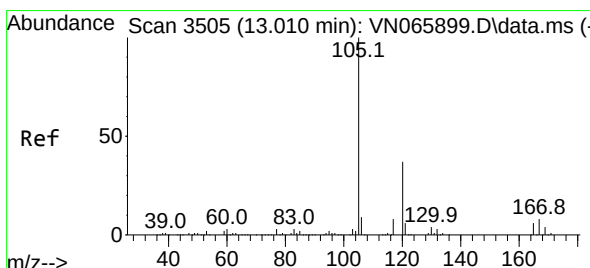
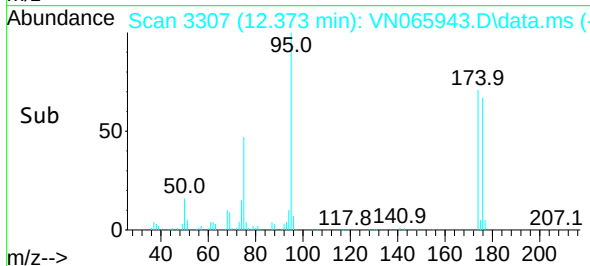
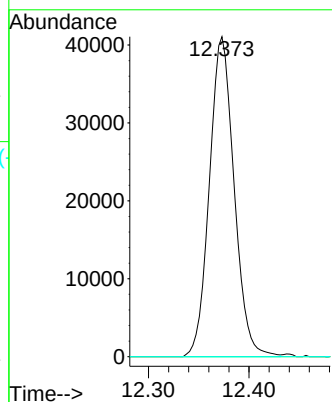
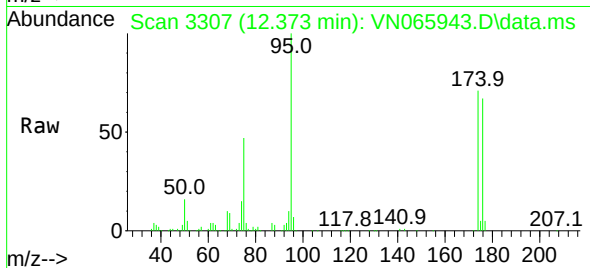




#81
trans-1,4-Dichloro-2-butene
Concen: 76.94 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.103 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

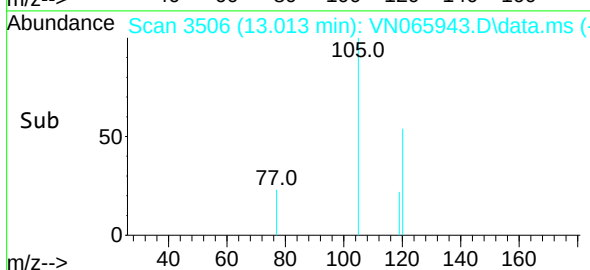
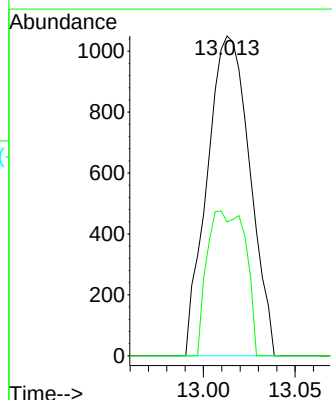
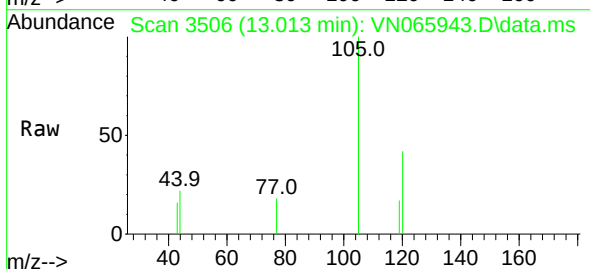
Instrument :
MSVOA_N
ClientSampled :

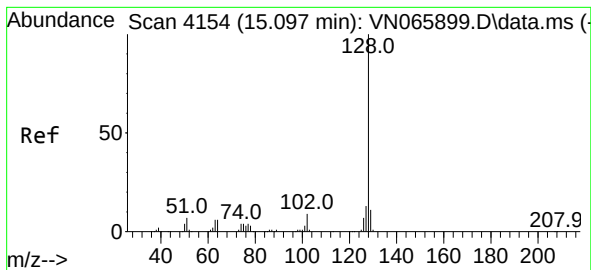
Tgt Ion: 75 Resp: 70137
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#



#84
1,2,4-Trimethylbenzene
Concen: 0.20 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.003 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

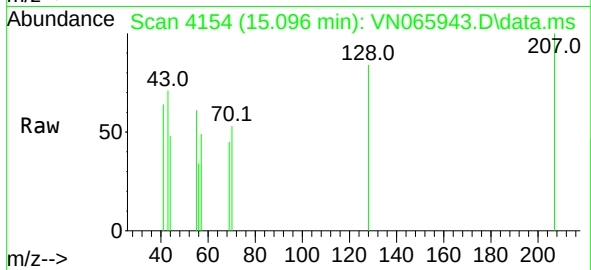
Tgt Ion: 105 Resp: 1696
Ion Ratio Lower Upper
105 100
120 40.7 22.4 67.0





#95
Naphthalene
Concen: 3.17 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. -0.001 min
Lab File: VN065943.D
Acq: 18 Feb 2021 16:11

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 838
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.2#
129 0.0 8.6 13.0#

