

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012721\
 Data File : VN065630.D
 Acq On : 27 Jan 2021 15:23
 Operator : JC/MD
 Sample : M1190-04DL 5X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 28 02:14:29 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	212495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	367552	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	326812	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	135871	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	135175	48.35	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.70%
35) Dibromofluoromethane	7.550	113	108170	49.66	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.32%
50) Toluene-d8	10.058	98	460154	53.75	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.50%
62) 4-Bromofluorobenzene	12.373	95	160984	52.22	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.44%

Target Compounds						Qvalue
13) Acrolein	3.573	56	300	18.70	ug/l #	15
16) Acetone	3.782	43	25484	23.42	ug/l	96
19) Methyl tert-butyl Ether	5.004	73	5714	0.66	ug/l #	82
20) Methylene Chloride	4.502	84	668	0.22	ug/l #	89
22) Diisopropyl ether	5.917	45	4978	0.51	ug/l #	81
23) Vinyl Acetate	5.910	43	2107	0.27	ug/l #	71
25) 2-Butanone	6.804	43	3655	2.14	ug/l #	89
31) Cyclohexane	7.621	56	6913	1.31	ug/l #	7
36) 1,1-Dichloropropene	7.624	75	17538	4.74	ug/l #	44
37) Ethyl Acetate	6.804	43	3655	1.03	ug/l #	68
38) Carbon Tetrachloride	7.624	117	20567	6.75	ug/l #	16
39) Methylcyclohexane	9.048	83	3439	0.76	ug/l	91
40) Benzene	8.000	78	102618	9.08	ug/l	100
48) Methyl methacrylate	9.135	41	682	0.23	ug/l #	10
51) 4-Methyl-2-Pentanone	9.962	43	865	0.25	ug/l #	35
52) Toluene	10.122	92	557335	83.30	ug/l	99
53) t-1,3-Dichloropropene	10.119	75	5855	1.37	ug/l #	1
67) Ethyl Benzene	11.482	91	263327	20.50	ug/l	98
68) m/p-Xylenes	11.588	106	399592	85.94	ug/l	95
69) o-Xylene	11.916	106	223831	49.68	ug/l	94
70) Styrene	11.923	104	14880	2.01	ug/l #	1
71) Bromoform	12.370	173	431	0.26	ug/l #	1
73) Isopropylbenzene	12.219	105	27450	2.31	ug/l	99
76) 1,2,3-Trichloropropane	12.624	75	3178	0.89	ug/l #	100
78) n-propylbenzene	12.563	91	105831	7.55	ug/l	96
79) 2-Chlorotoluene	12.624	91	44304	5.32	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.704	105	160757	15.87	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	73998	53.35	ug/l #	12
82) 4-Chlorotoluene	12.704	91	15983	1.88	ug/l #	40
83) tert-Butylbenzene	13.010	119	83303	9.86	ug/l #	73
84) 1,2,4-Trimethylbenzene	13.010	105	686087	67.91	ug/l	99
85) sec-Butylbenzene	13.010	105	686087	60.17	ug/l #	56
86) p-Isopropyltoluene	13.260	119	7882	0.78	ug/l	95
89) n-Butylbenzene	13.585	91	14628	1.62	ug/l #	60
90) Hexachloroethane	13.858	117	10539	5.98	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.215	75	784	1.12	ug/l #	1

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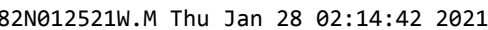
Instrument :
MSVOA_N
ClientSampleId :

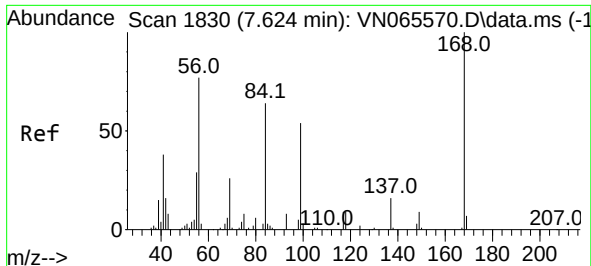
Quant Time: Jan 28 02:14:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.100	128	167163	21.13	ug/l	99

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

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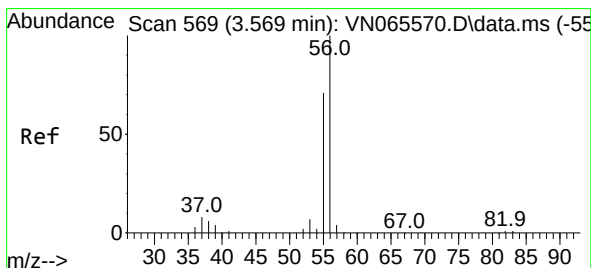
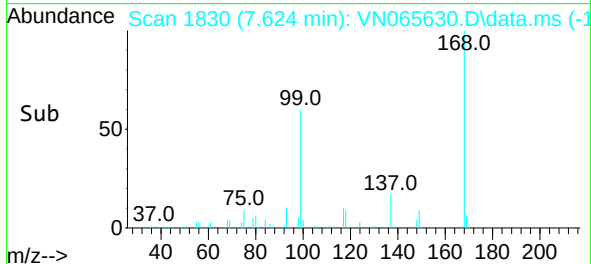
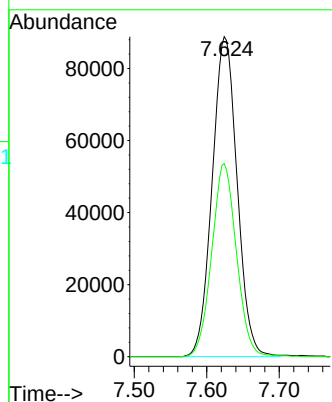
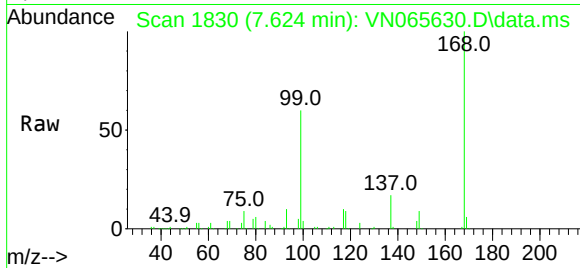




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

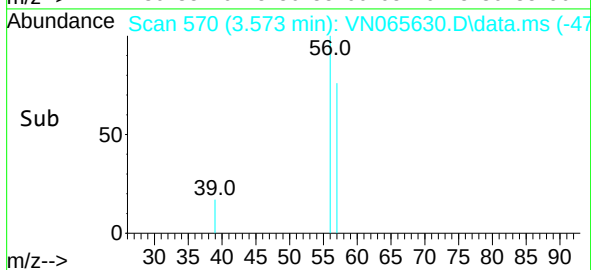
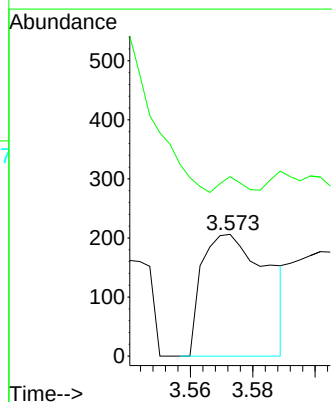
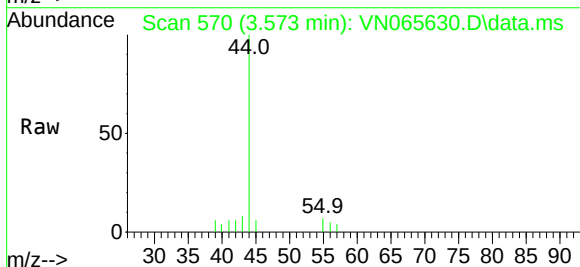
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MSVOA_N
ClientSampled :

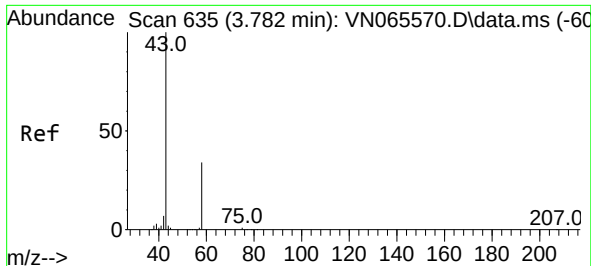
Tgt Ion:168 Resp: 212495
Ion Ratio Lower Upper
168 100
99 60.4 42.6 63.8



#13
Acrolein
Concen: 18.70 ug/l
RT: 3.573 min Scan# 570
Delta R.T. 0.004 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

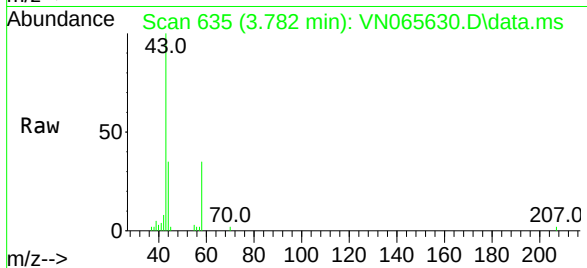
Tgt Ion: 56 Resp: 300
Ion Ratio Lower Upper
56 100
55 0.0 56.0 84.0#



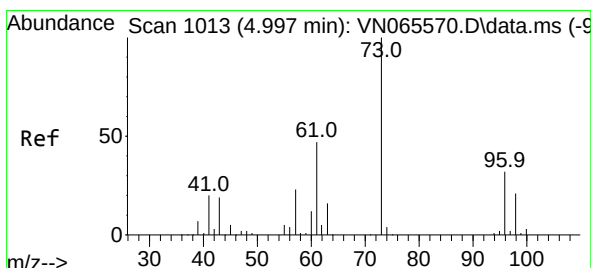
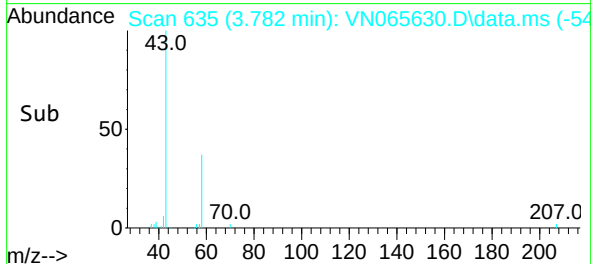
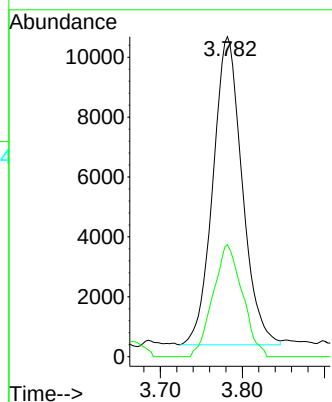


#16
Acetone
Concen: 23.42 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Instrument :
MSVOA_N
ClientSampled :

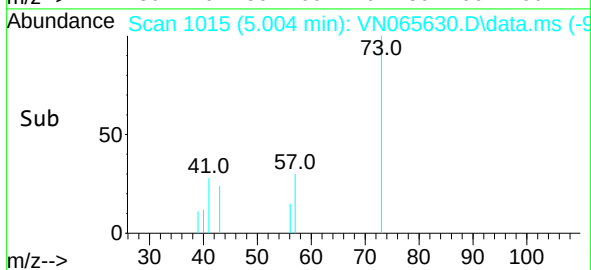
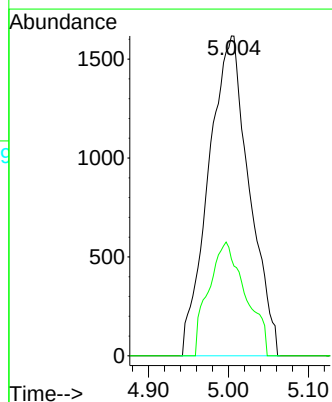
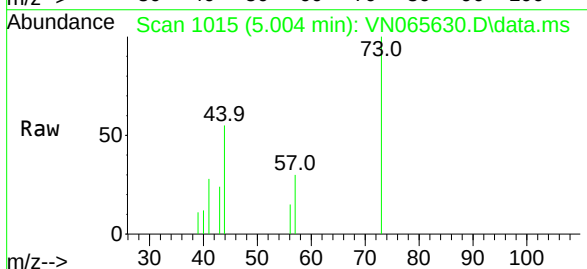


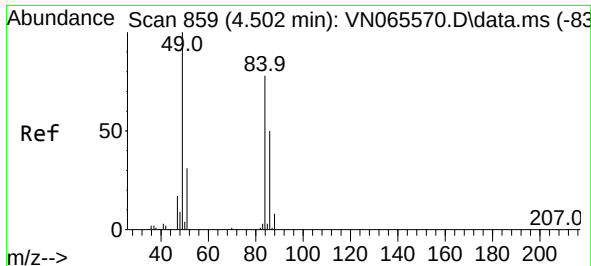
Tgt Ion: 43 Resp: 25484
Ion Ratio Lower Upper
43 100
58 36.3 27.0 40.6



#19
Methyl tert-butyl Ether
Concen: 0.66 ug/l
RT: 5.004 min Scan# 1015
Delta R.T. 0.007 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

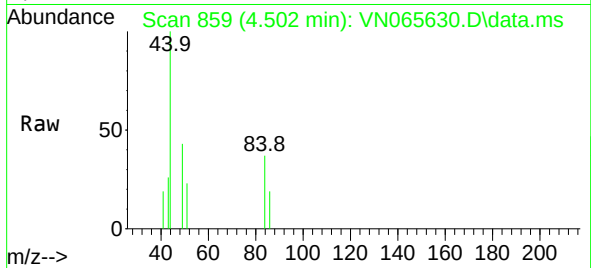
Tgt Ion: 73 Resp: 5714
Ion Ratio Lower Upper
73 100
57 30.3 17.3 25.9#



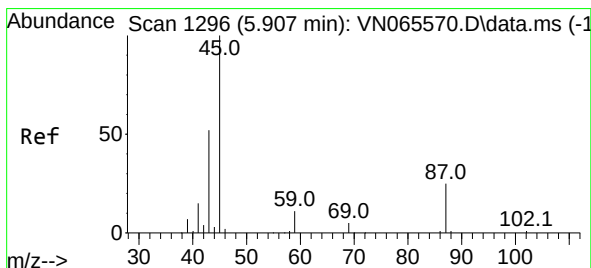
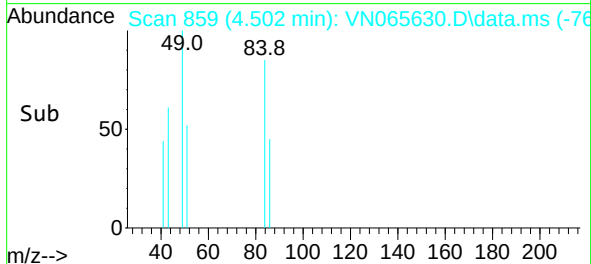
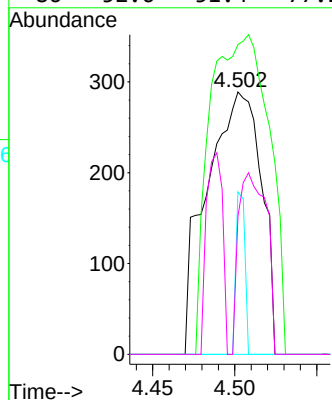


#20
Methylene Chloride
Concen: 0.22 ug/l
RT: 4.502 min Scan# 859
Delta R.T. -0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

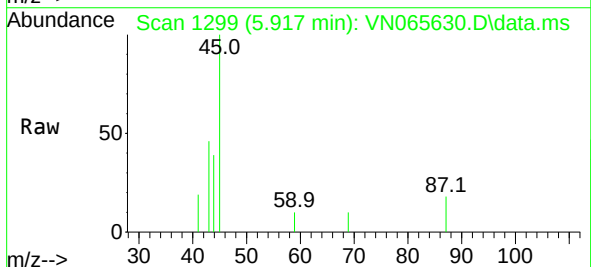
Instrument :
MSVOA_N
ClientSampleId :



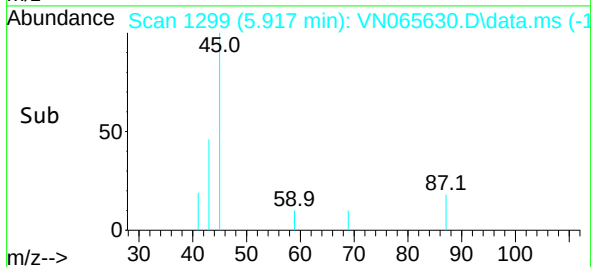
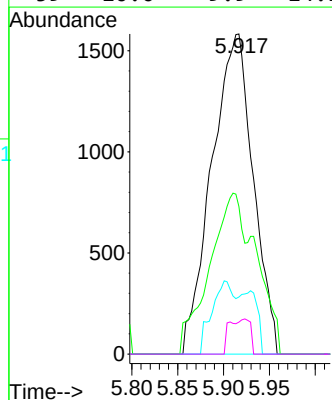
Tgt Ion:	84	Resp:	668
Ion	Ratio	Lower	Upper
84	100		
49	118.0	94.6	141.8
51	61.9	29.9	44.9#
86	52.6	51.4	77.2

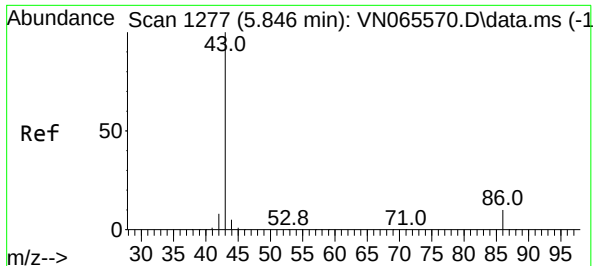


#22
Diisopropyl ether
Concen: 0.51 ug/l
RT: 5.917 min Scan# 1299
Delta R.T. 0.010 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23



Tgt Ion:	45	Resp:	4978
Ion	Ratio	Lower	Upper
45	100		
43	46.1	48.9	73.3#
87	17.8	23.7	35.5#
59	10.0	9.9	14.9

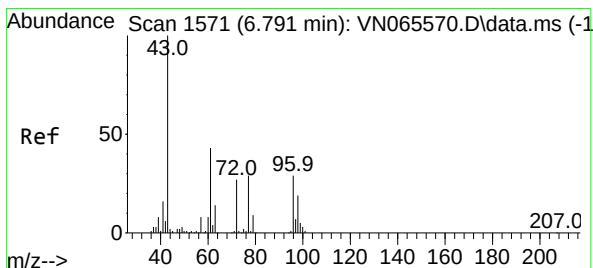
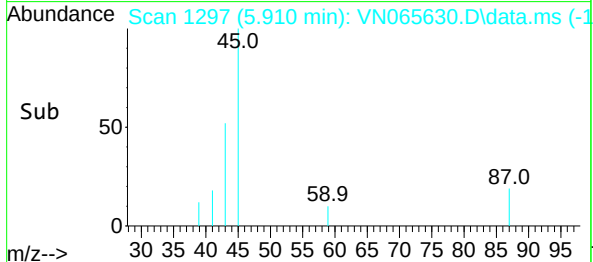
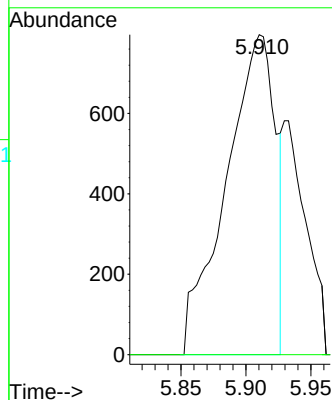
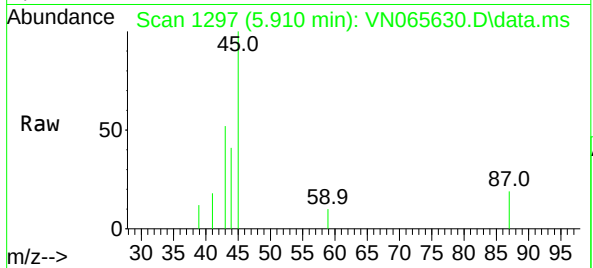




#23
 Vinyl Acetate
 Concen: 0.27 ug/l
 RT: 5.910 min Scan# 1297
 Delta R.T. 0.064 min
 Lab File: VN065630.D
 Acq: 27 Jan 2021 15:23

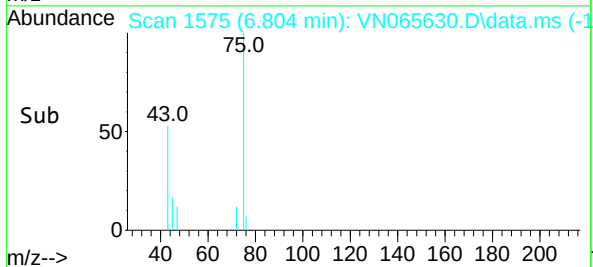
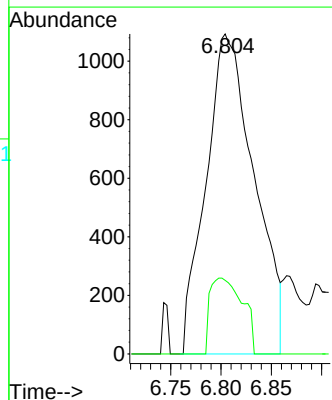
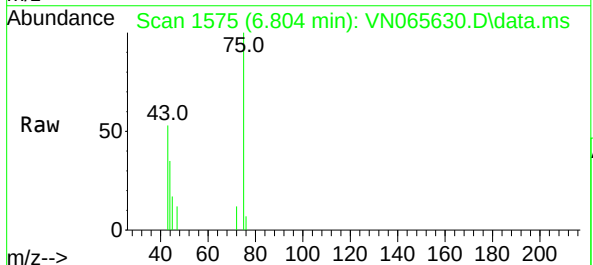
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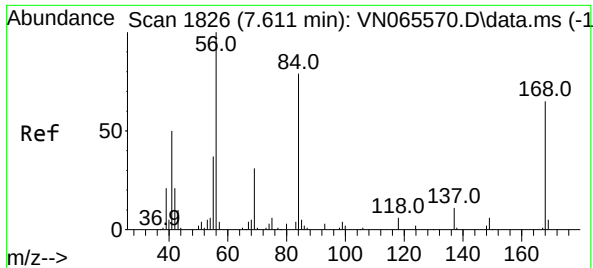
Tgt Ion: 43 Resp: 2107
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.6 13.0#



#25
 2-Butanone
 Concen: 2.14 ug/l
 RT: 6.804 min Scan# 1575
 Delta R.T. 0.013 min
 Lab File: VN065630.D
 Acq: 27 Jan 2021 15:23

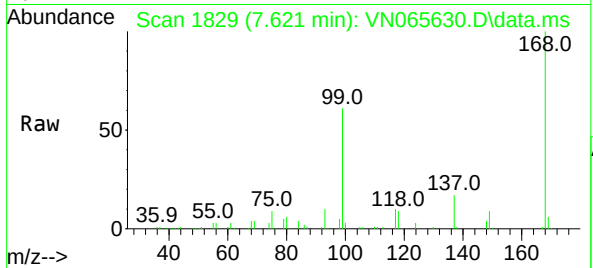
Tgt Ion: 43 Resp: 3655
 Ion Ratio Lower Upper
 43 100
 72 23.0 23.1 34.7#



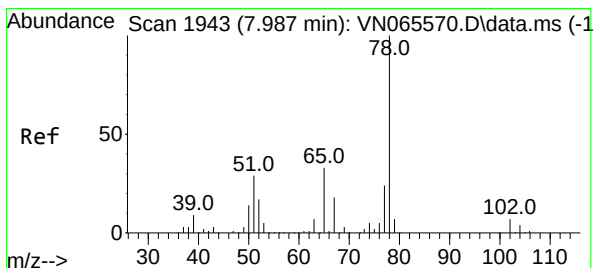
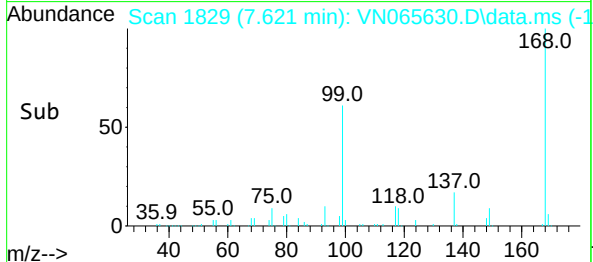
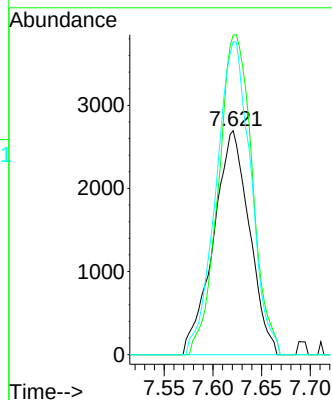


#31
Cyclohexane
Concen: 1.31 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. 0.010 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Instrument :
MSVOA_N
ClientSampleId :

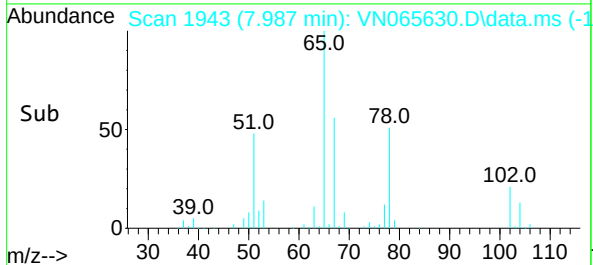
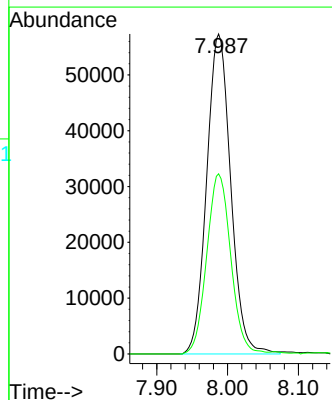
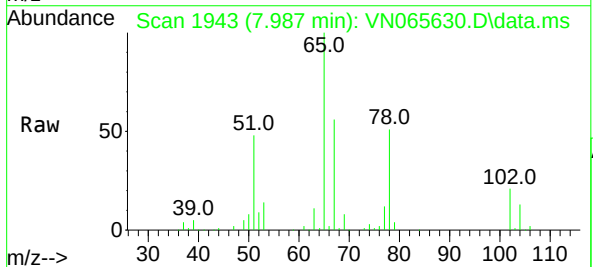


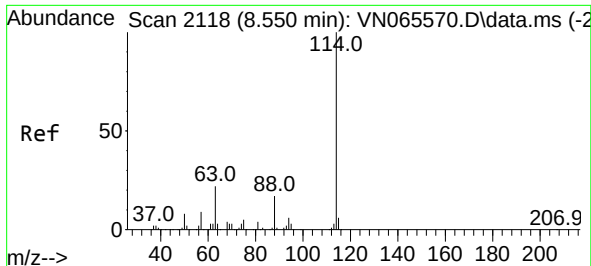
Tgt Ion: 56 Resp: 6913
Ion Ratio Lower Upper
56 100
69 142.8 26.6 39.8#
84 139.8 70.4 105.6#



#33
1,2-Dichloroethane-d4
Concen: 48.35 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 65 Resp: 135175
Ion Ratio Lower Upper
65 100
67 56.2 0.0 107.2





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.550 min Scan# 2118

Delta R.T. 0.000 min

Lab File: VN065630.D

Acq: 27 Jan 2021 15:23

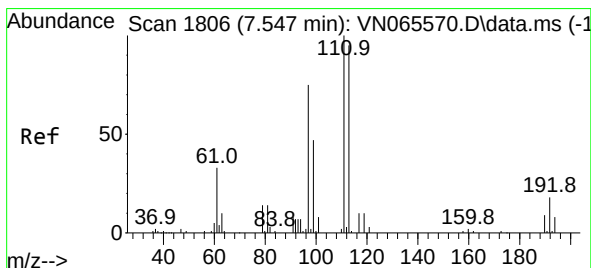
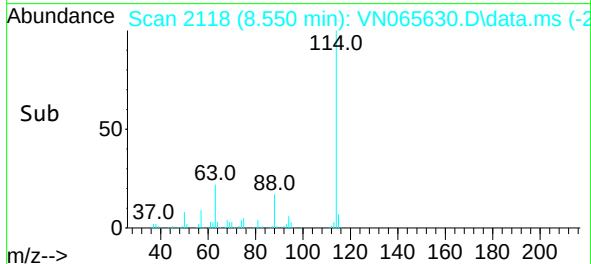
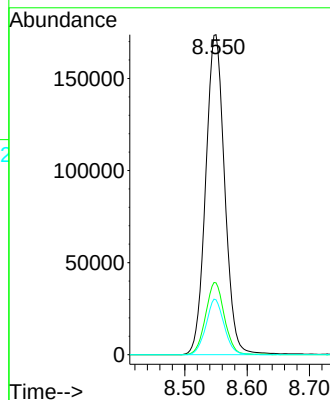
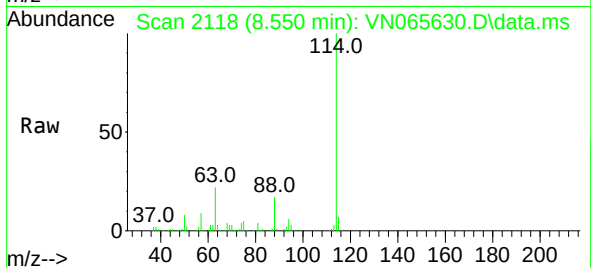
Tgt Ion:114 Resp: 367552

Ion Ratio Lower Upper

114 100

63 22.5 0.0 38.6

88 17.1 0.0 30.6



#35

Dibromofluoromethane

Concen: 49.66 ug/l

RT: 7.550 min Scan# 1807

Delta R.T. 0.003 min

Lab File: VN065630.D

Acq: 27 Jan 2021 15:23

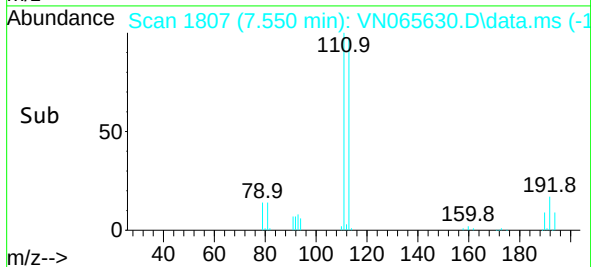
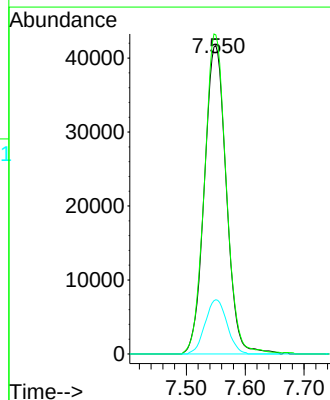
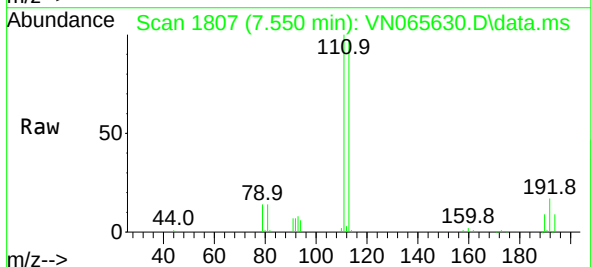
Tgt Ion:113 Resp: 108170

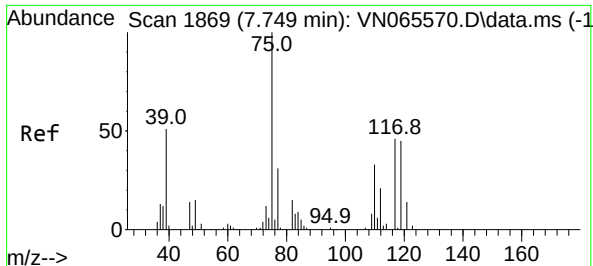
Ion Ratio Lower Upper

113 100

111 102.8 82.2 123.2

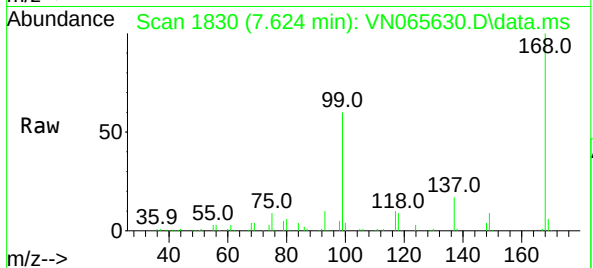
192 17.5 15.4 23.0



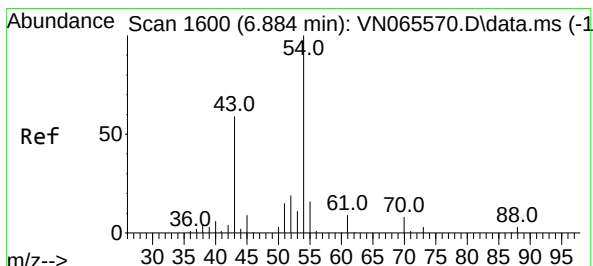
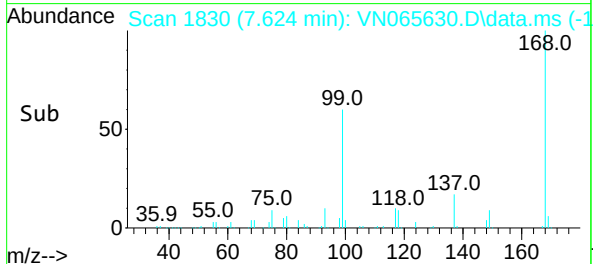
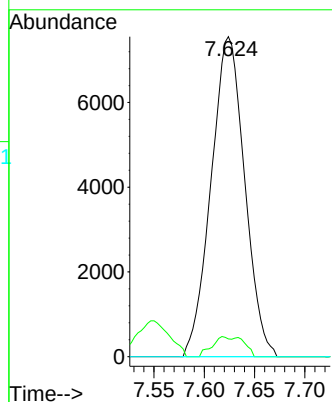


#36
1,1-Dichloropropene
Concen: 4.74 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.125 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Instrument :
MSVOA_N
ClientSampleId :

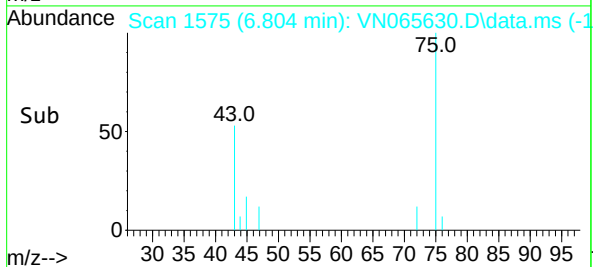
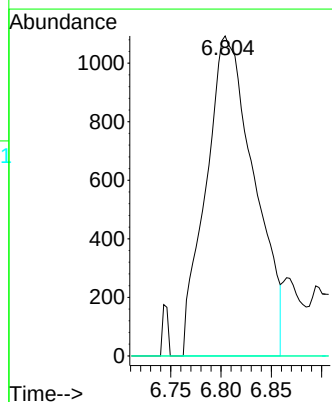
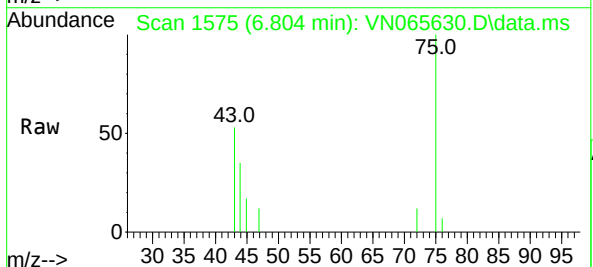


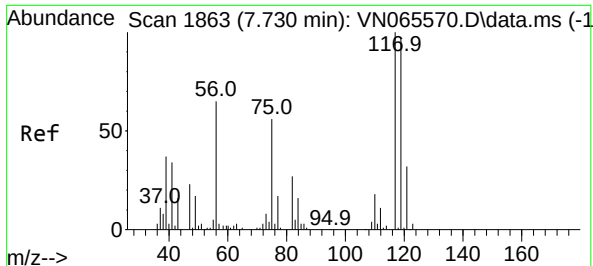
Tgt Ion: 75 Resp: 17538
Ion Ratio Lower Upper
75 100
110 3.6 18.2 54.6#
77 0.0 24.9 37.3#



#37
Ethyl Acetate
Concen: 1.03 ug/l
RT: 6.804 min Scan# 1575
Delta R.T. -0.080 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

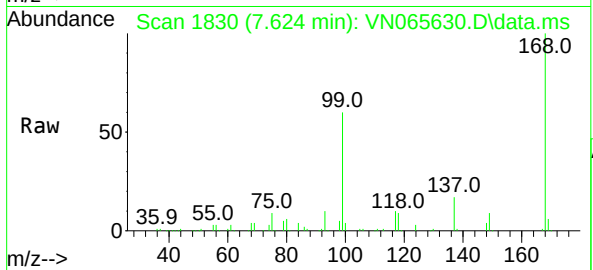
Tgt Ion: 43 Resp: 3655
Ion Ratio Lower Upper
43 100
61 0.0 11.6 17.4#
70 0.0 8.6 13.0#



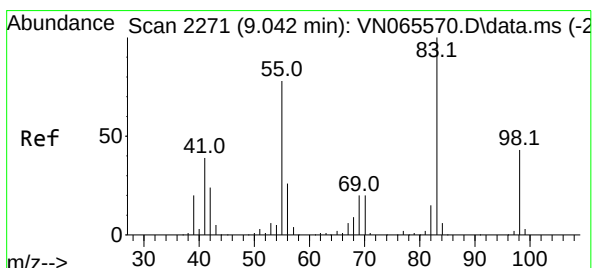
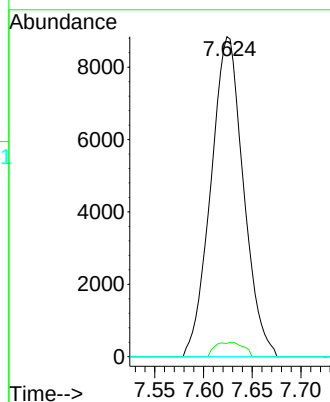
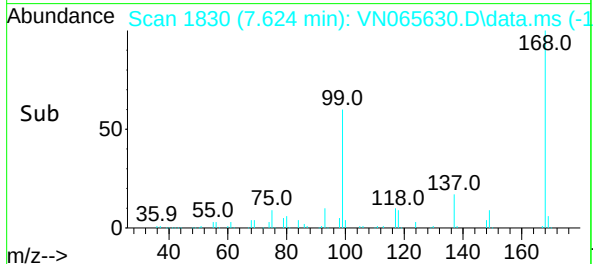


#38
Carbon Tetrachloride
Concen: 6.75 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.106 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

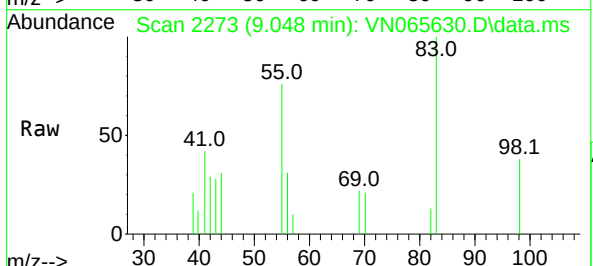
Instrument :
MSVOA_N
ClientSampled :



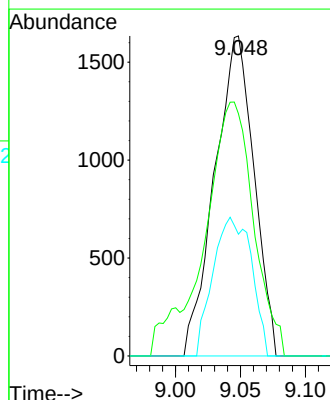
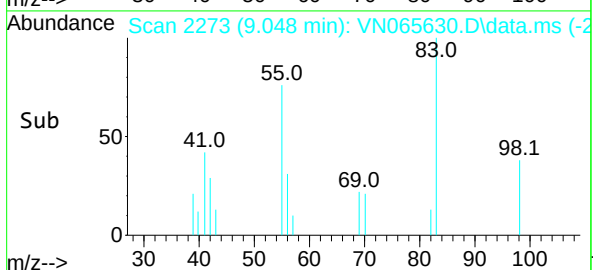
Tgt Ion: 117 Resp: 20567
Ion Ratio Lower Upper
117 100
119 4.1 76.0 114.0#
121 0.0 24.5 36.7#

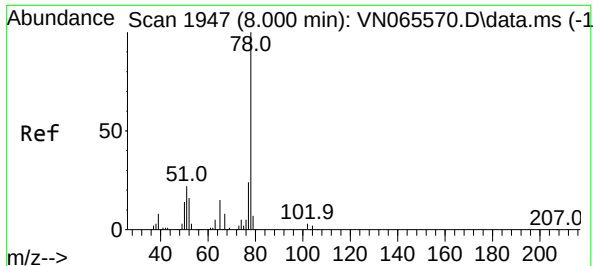


#39
Methylcyclohexane
Concen: 0.76 ug/l
RT: 9.048 min Scan# 2273
Delta R.T. 0.006 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23



Tgt Ion: 83 Resp: 3439
Ion Ratio Lower Upper
83 100
55 66.3 58.9 88.3
98 38.1 35.9 53.9

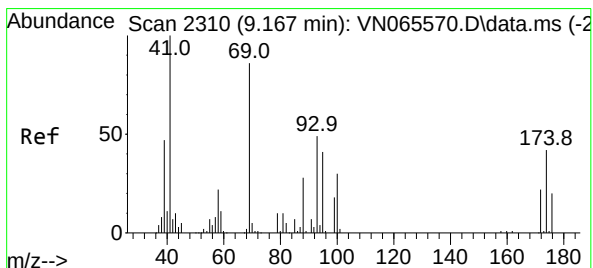
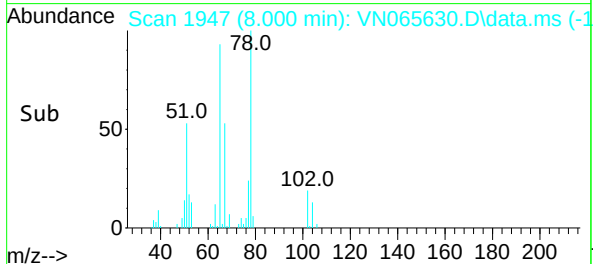
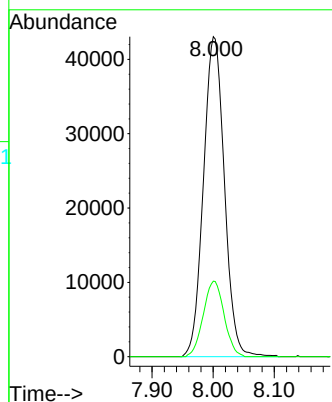
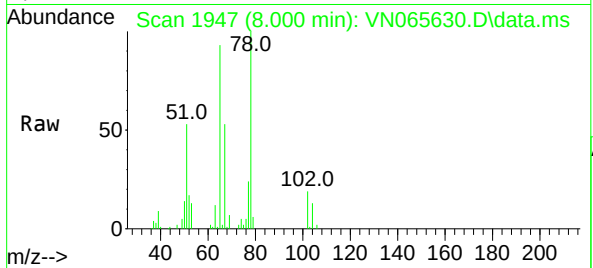




#40
Benzene
Concen: 9.08 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

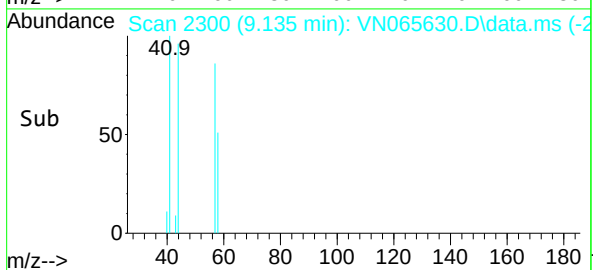
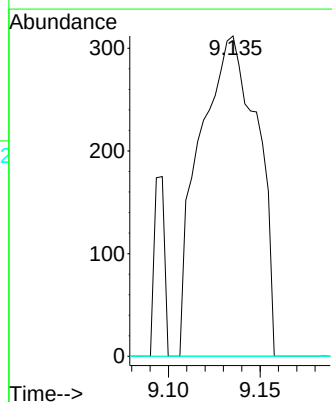
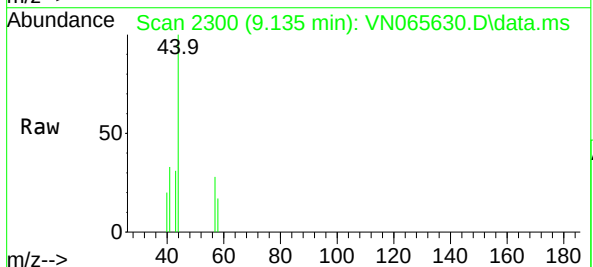
Instrument :
MSVOA_N
ClientSampled :

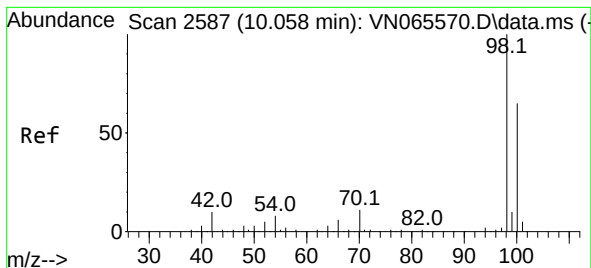
Tgt Ion: 78 Resp: 102618
Ion Ratio Lower Upper
78 100
77 23.6 19.0 28.4



#48
Methyl methacrylate
Concen: 0.23 ug/l
RT: 9.135 min Scan# 2300
Delta R.T. -0.032 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 41 Resp: 682
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 0.0 46.6 69.8#

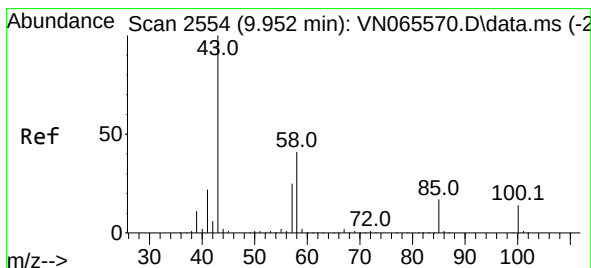
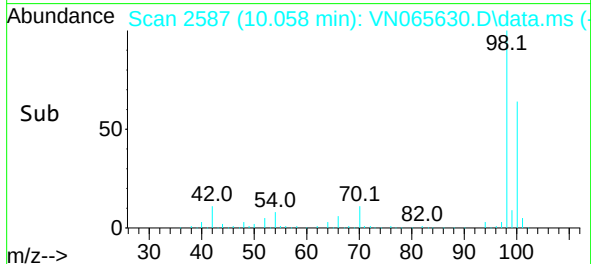
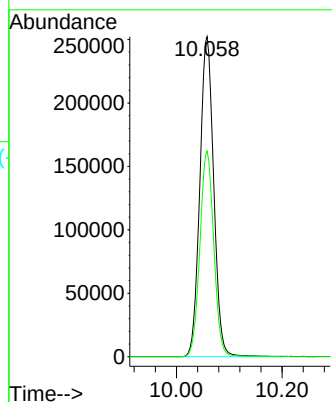
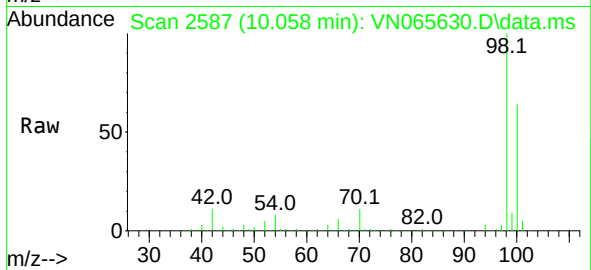




#50
Toluene-d8
Concen: 53.75 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

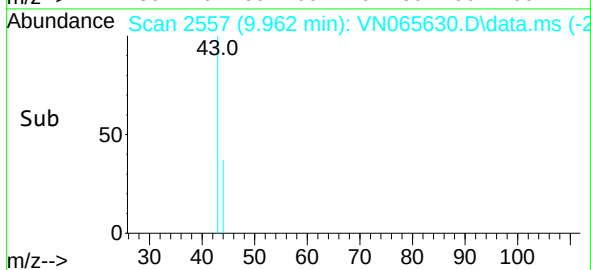
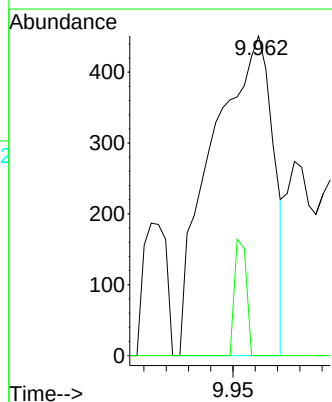
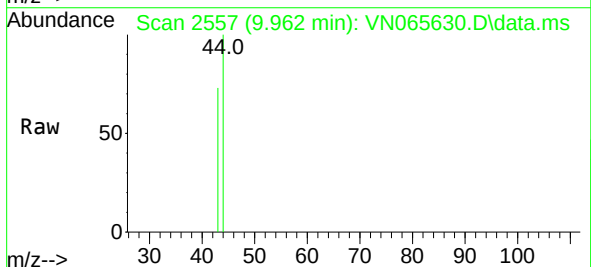
Instrument :
MSVOA_N
ClientSampled :

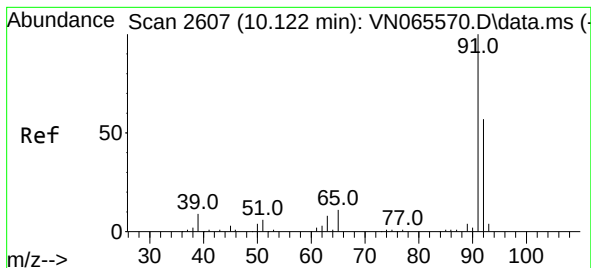
Tgt Ion: 98 Resp: 460154
Ion Ratio Lower Upper
98 100
100 64.3 50.5 75.7



#51
4-Methyl-2-Pentanone
Concen: 0.25 ug/l
RT: 9.962 min Scan# 2557
Delta R.T. 0.010 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 43 Resp: 865
Ion Ratio Lower Upper
43 100
58 0.0 32.5 48.7#





#52

Toluene

Concen: 83.30 ug/l

RT: 10.122 min Scan# 2607

Delta R.T. 0.000 min

Lab File: VN065630.D

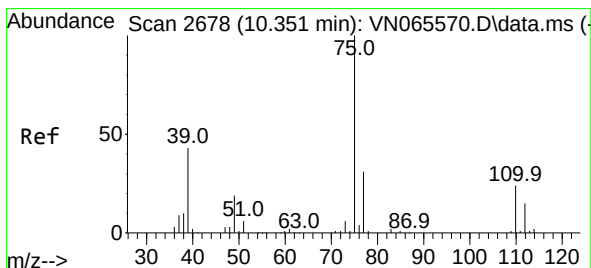
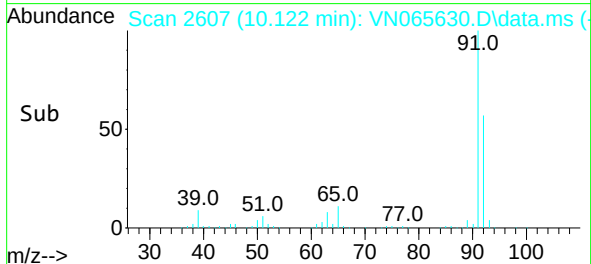
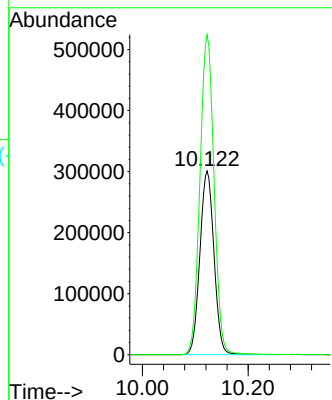
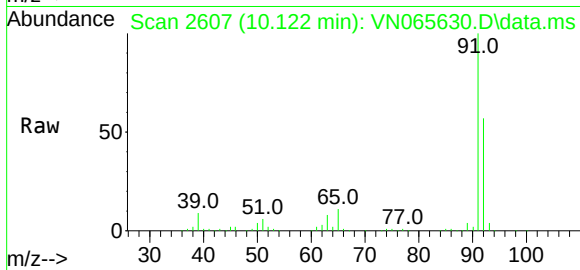
Acq: 27 Jan 2021 15:23

Tgt Ion: 92 Resp: 557335

Ion Ratio Lower Upper

92 100

91 174.0 140.7 211.1



#53

t-1,3-Dichloropropene

Concen: 1.37 ug/l

RT: 10.119 min Scan# 2606

Delta R.T. -0.232 min

Lab File: VN065630.D

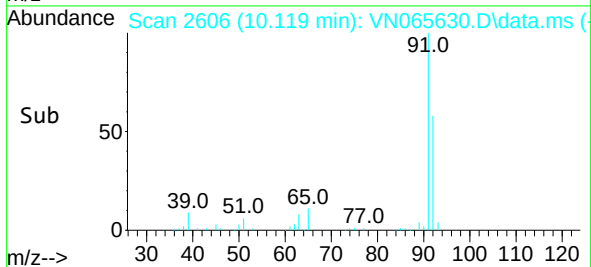
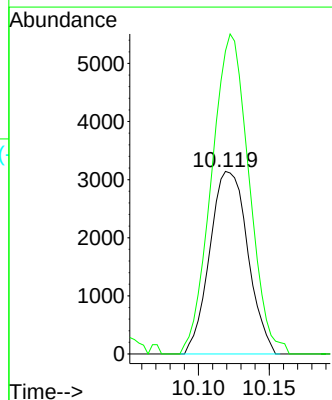
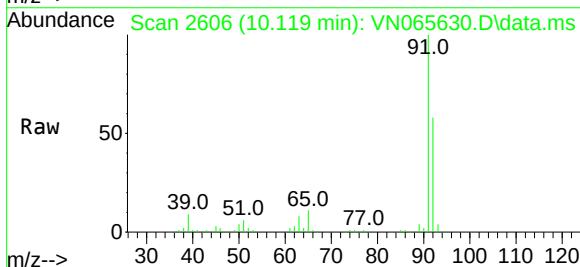
Acq: 27 Jan 2021 15:23

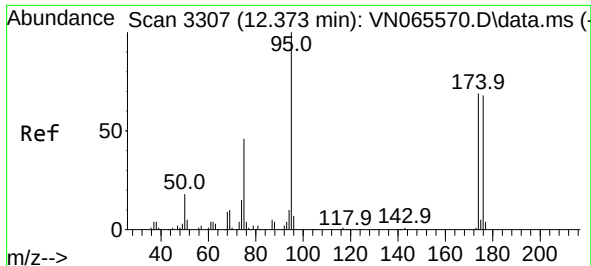
Tgt Ion: 75 Resp: 5855

Ion Ratio Lower Upper

75 100

77 166.0 26.2 39.4#

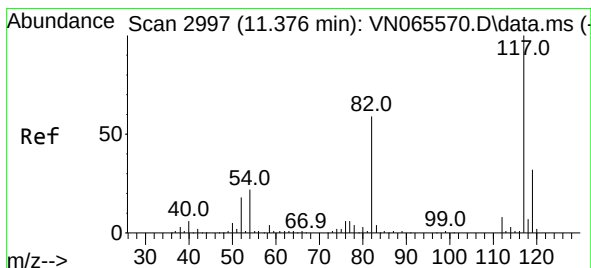
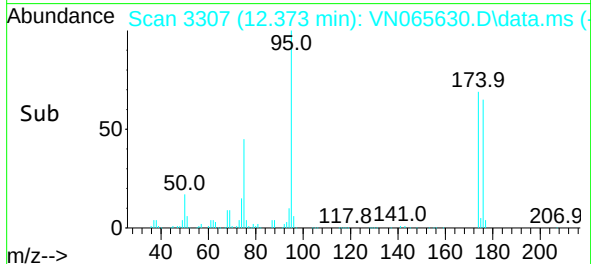
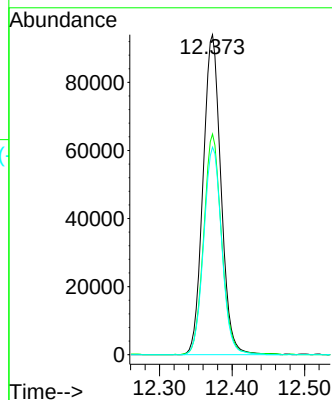
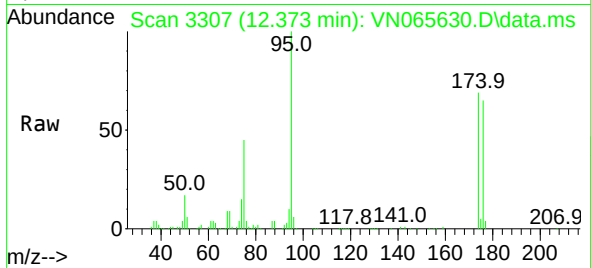




#62
4-Bromofluorobenzene
Concen: 52.22 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

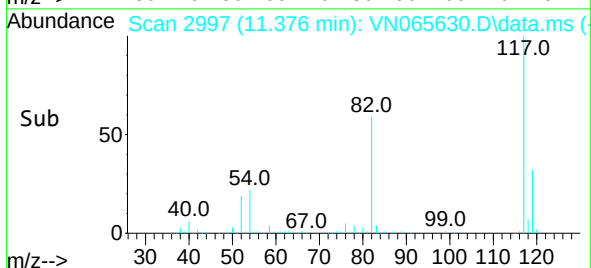
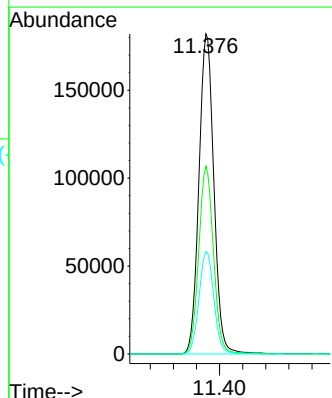
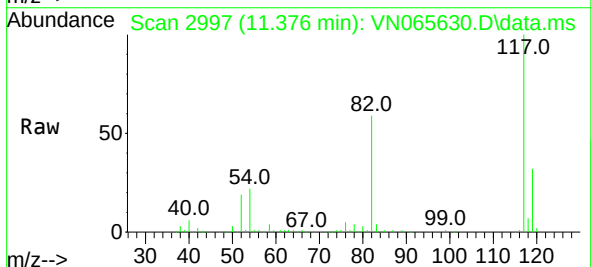
Instrument :
MSVOA_N
ClientSampleId :

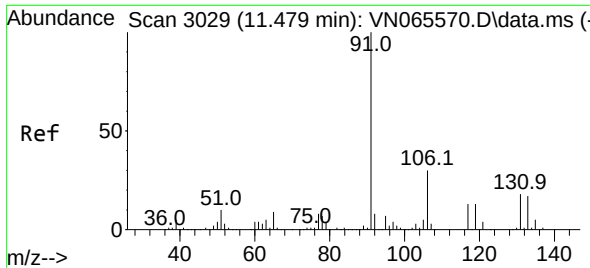
Tgt Ion: 95 Resp: 160984
Ion Ratio Lower Upper
95 100
174 68.9 0.0 169.0
176 65.4 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 117 Resp: 326812
Ion Ratio Lower Upper
117 100
82 58.7 43.7 65.5
119 32.0 26.1 39.1

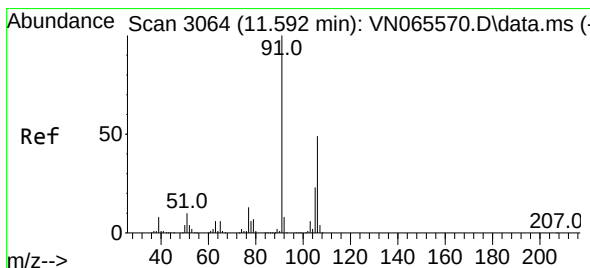
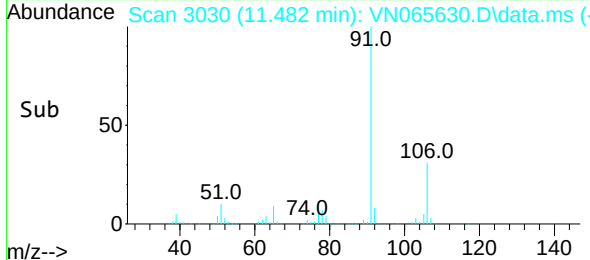
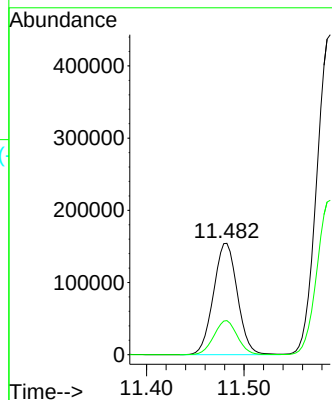
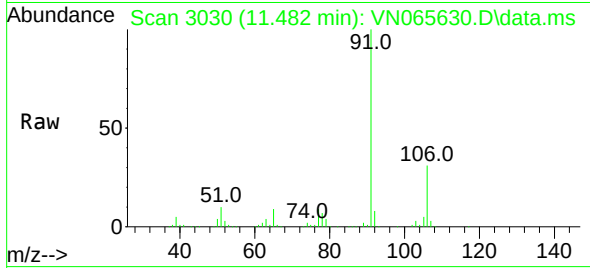




#67
Ethyl Benzene
Concen: 20.50 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

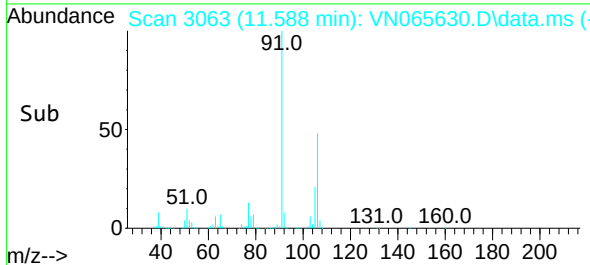
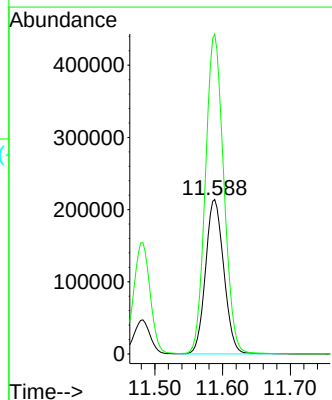
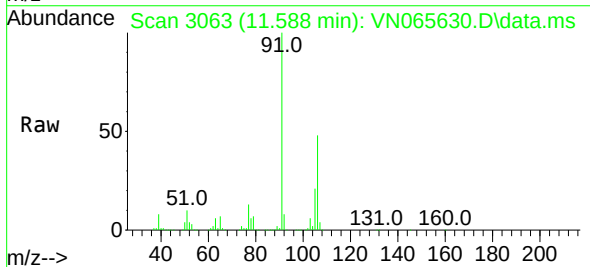
Instrument :
MSVOA_N
ClientSampled :

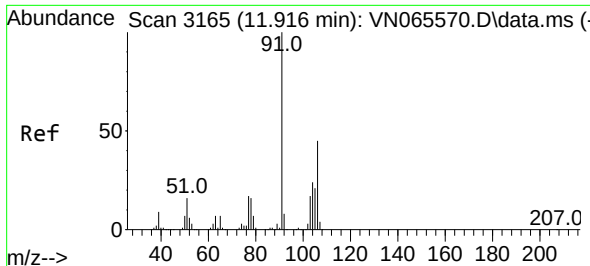
Tgt Ion: 91 Resp: 263327
Ion Ratio Lower Upper
91 100
106 30.6 25.5 38.3



#68
m/p-Xylenes
Concen: 85.94 ug/l
RT: 11.588 min Scan# 3063
Delta R.T. -0.004 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion:106 Resp: 399592
Ion Ratio Lower Upper
106 100
91 208.8 161.4 242.0

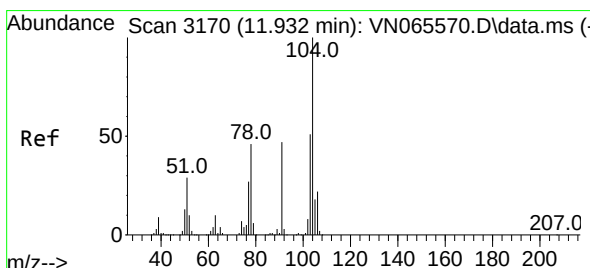
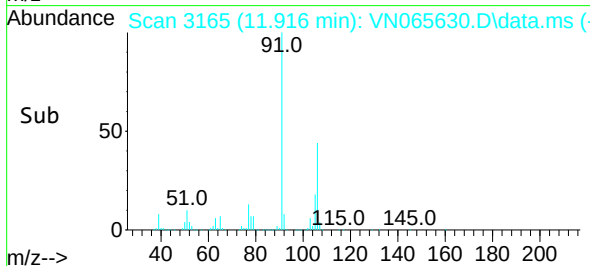
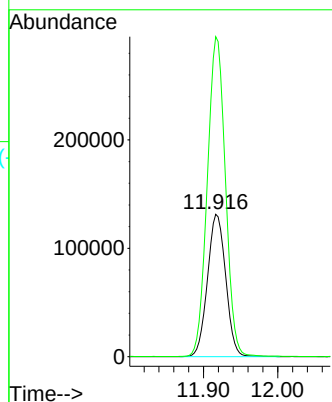
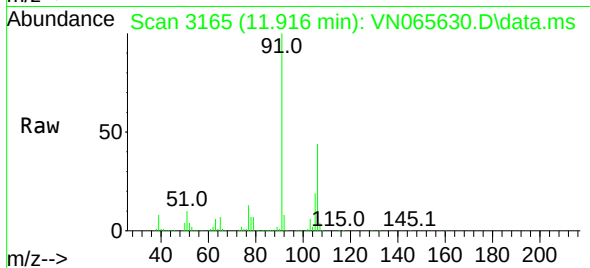




#69
o-Xylene
Concen: 49.68 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

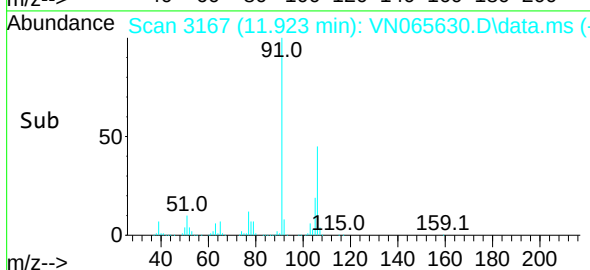
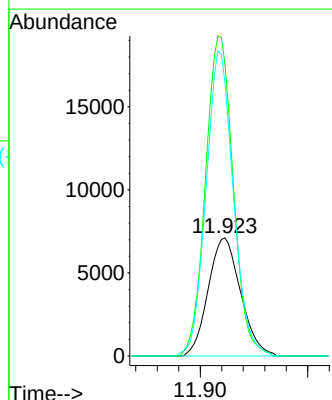
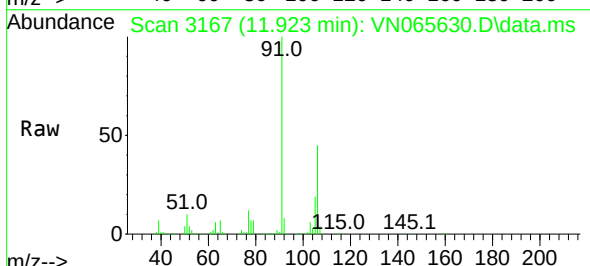
Instrument :
MSVOA_N
ClientSampled :

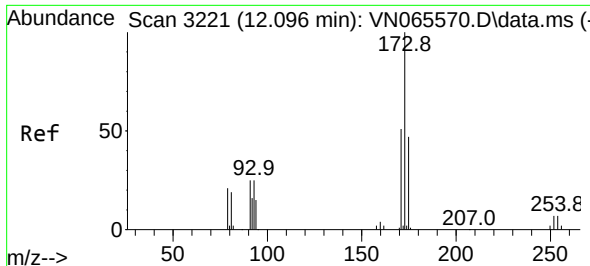
Tgt Ion:106 Resp: 223831
Ion Ratio Lower Upper
106 100
91 222.7 106.8 320.4



#70
Styrene
Concen: 2.01 ug/l
RT: 11.923 min Scan# 3167
Delta R.T. -0.009 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

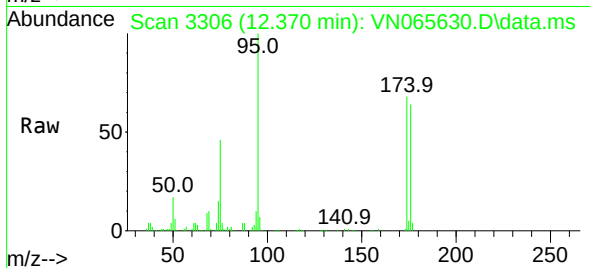
Tgt Ion:104 Resp: 14880
Ion Ratio Lower Upper
104 100
78 230.7 39.0 58.4#
103 217.4 44.5 66.7#



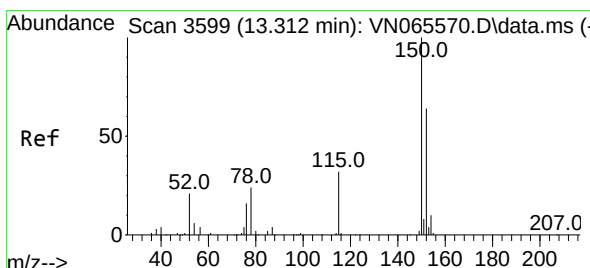
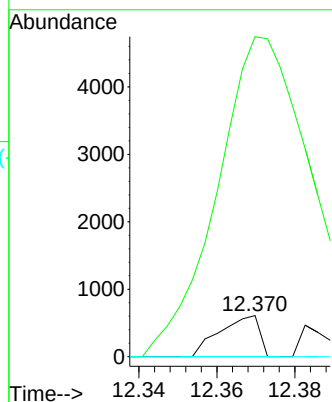
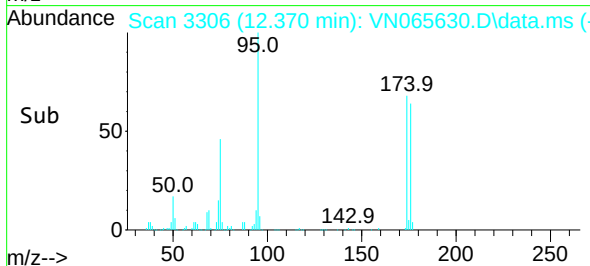


#71
Bromoform
Concen: 0.26 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. 0.274 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

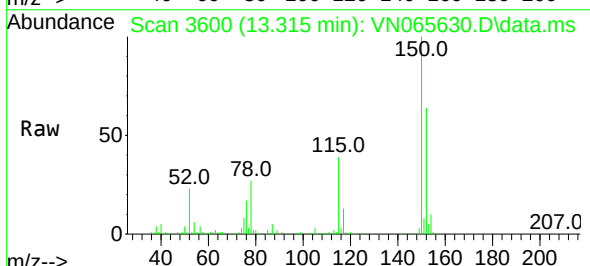
Instrument :
MSVOA_N
ClientSampled :



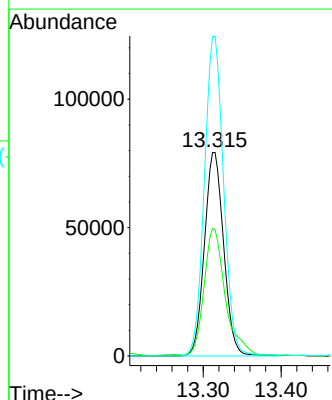
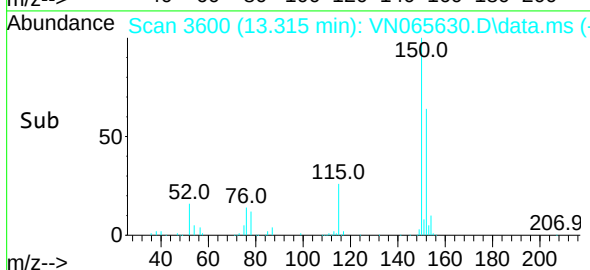
Tgt Ion:173 Resp: 431
Ion Ratio Lower Upper
173 100
175 1565.2 23.8 71.2#
254 0.0 0.0 0.0

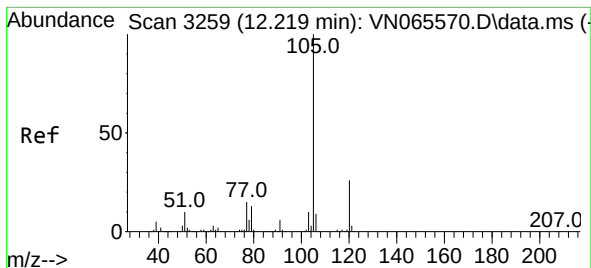


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23



Tgt Ion:152 Resp: 135871
Ion Ratio Lower Upper
152 100
115 67.8 28.5 85.6
150 156.6 0.0 347.6

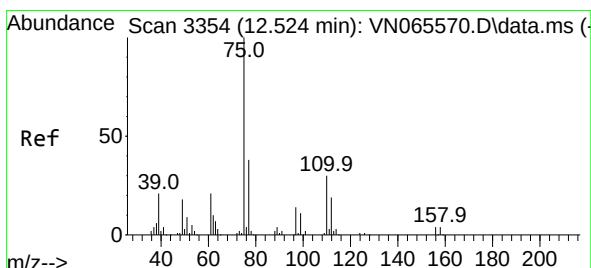
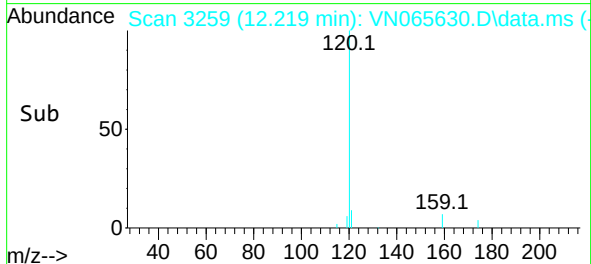
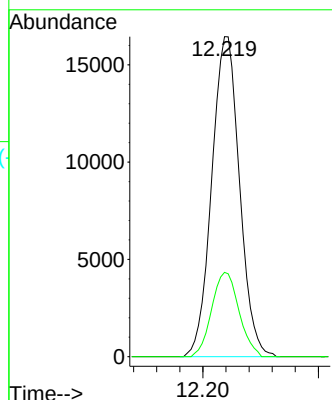
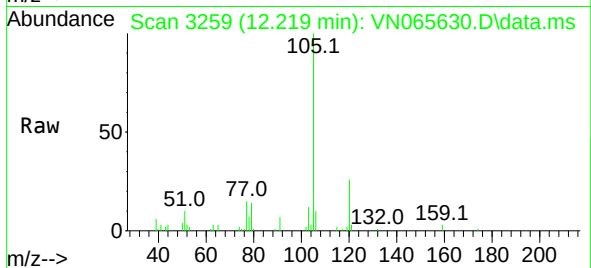




#73
Isopropylbenzene
Concen: 2.31 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

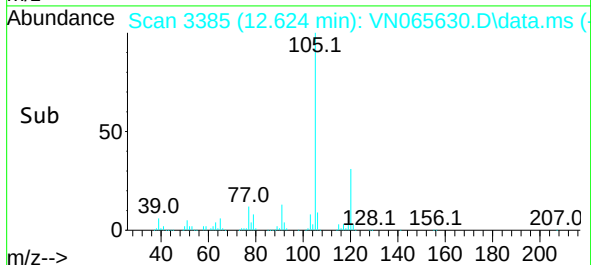
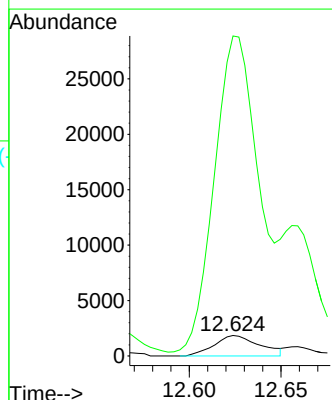
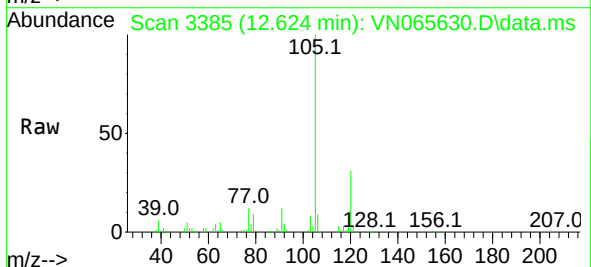
Instrument :
MSVOA_N
ClientSampled :

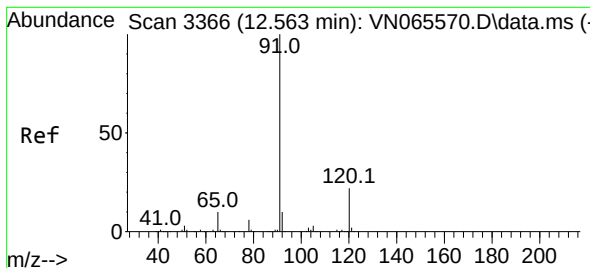
Tgt Ion:105 Resp: 27450
Ion Ratio Lower Upper
105 100
120 25.9 13.3 39.9



#76
1,2,3-Trichloropropane
Concen: 0.89 ug/l
RT: 12.624 min Scan# 3385
Delta R.T. 0.100 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 75 Resp: 3178
Ion Ratio Lower Upper
75 100
77 1488.5 0.0 0.0#





#78

n-propylbenzene

Concen: 7.55 ug/l

RT: 12.563 min Scan# 3366

Delta R.T. -0.000 min

Lab File: VN065630.D

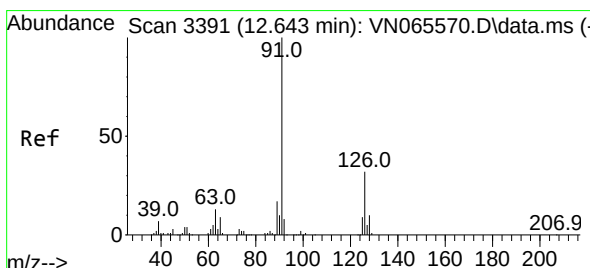
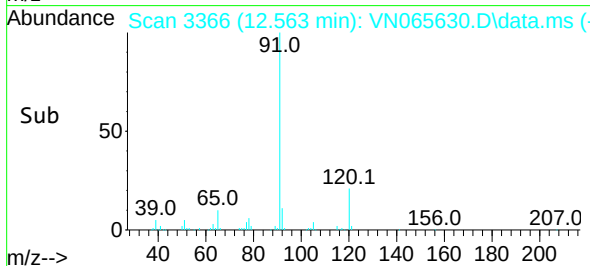
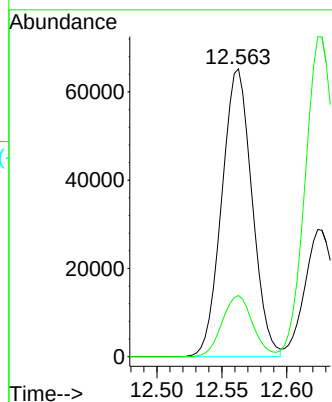
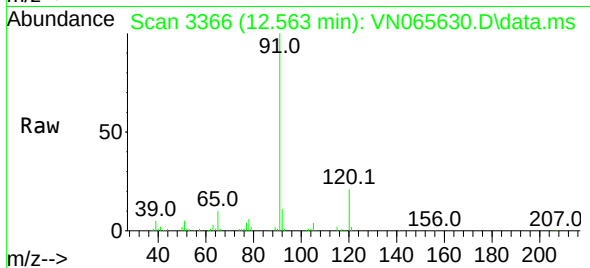
Acq: 27 Jan 2021 15:23

Tgt Ion: 91 Resp: 105831

Ion Ratio Lower Upper

91 100

120 21.4 11.8 35.3



#79

2-Chlorotoluene

Concen: 5.32 ug/l

RT: 12.624 min Scan# 3385

Delta R.T. -0.019 min

Lab File: VN065630.D

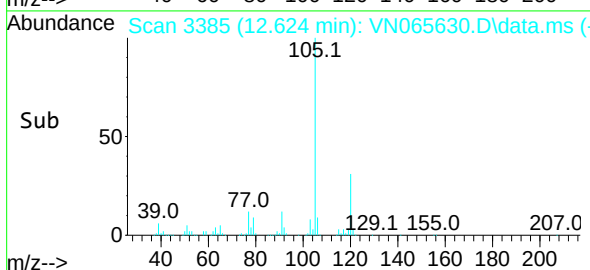
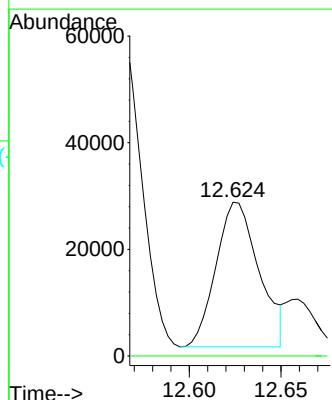
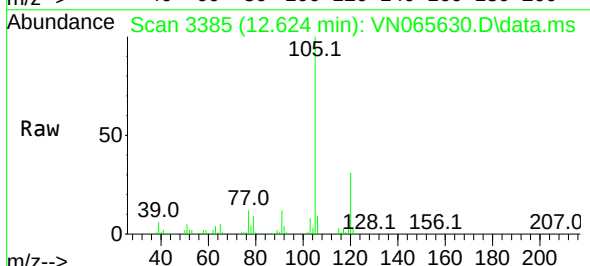
Acq: 27 Jan 2021 15:23

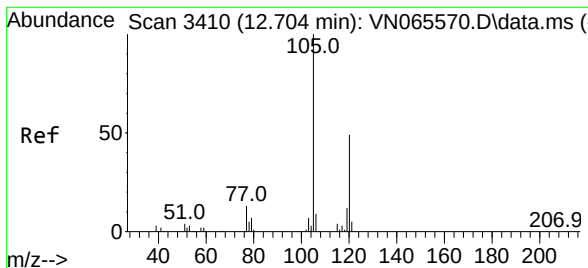
Tgt Ion: 91 Resp: 44304

Ion Ratio Lower Upper

91 100

126 0.0 17.4 52.3#

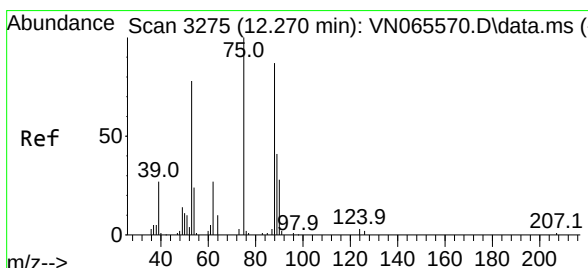
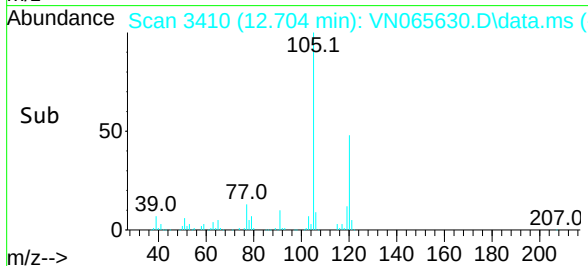
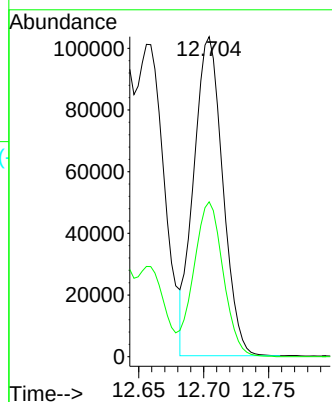
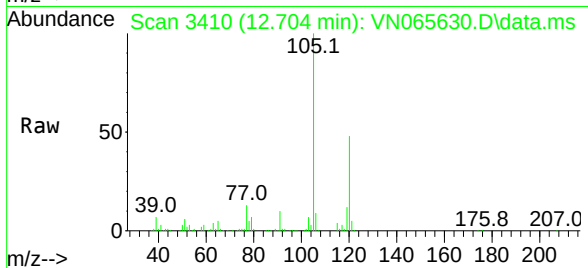




#80
1,3,5-Trimethylbenzene
Concen: 15.87 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

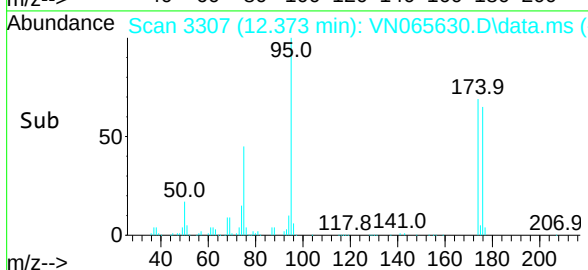
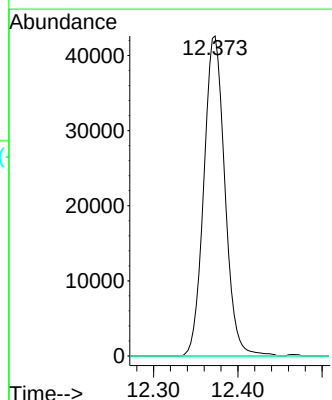
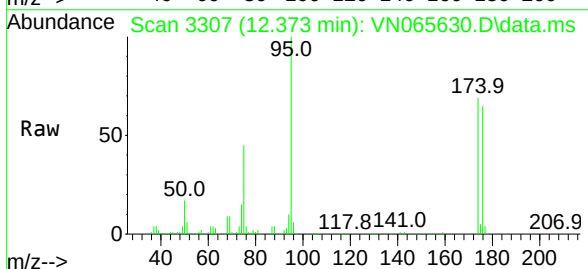
Instrument :
MSVOA_N
ClientSampled :

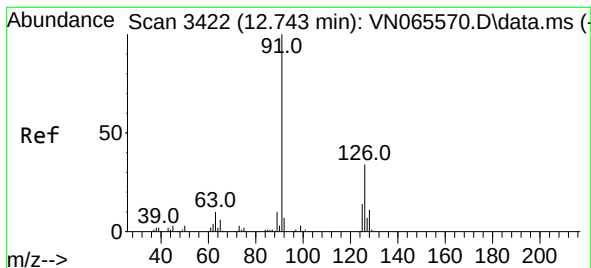
Tgt Ion:105 Resp: 160757
Ion Ratio Lower Upper
105 100
120 49.7 24.3 72.8



#81
trans-1,4-Dichloro-2-butene
Concen: 53.35 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.103 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 75 Resp: 73998
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#

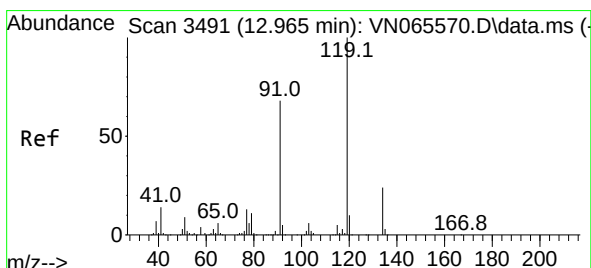
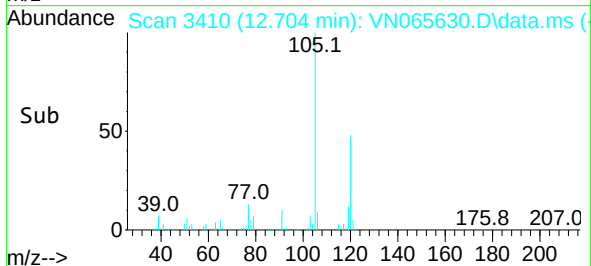
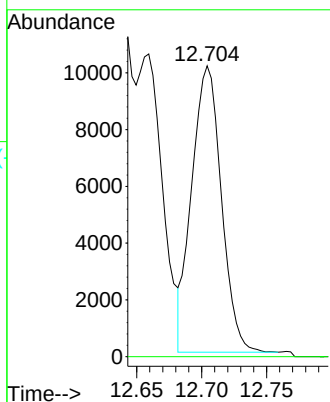
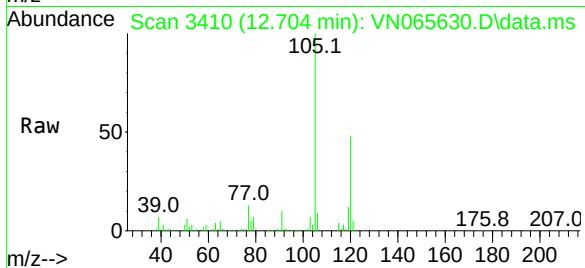




#82
4-Chlorotoluene
Concen: 1.88 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.039 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

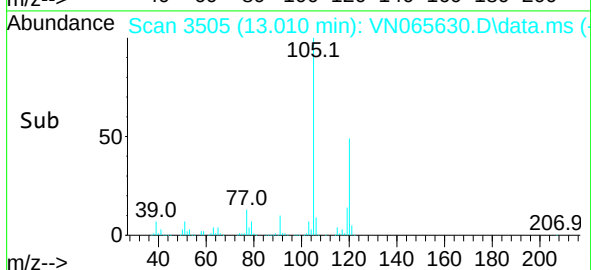
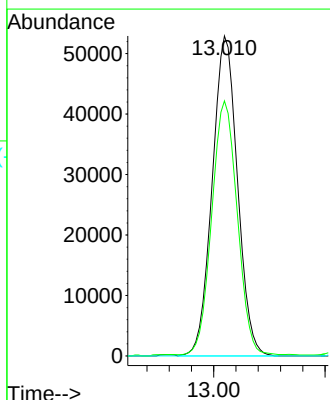
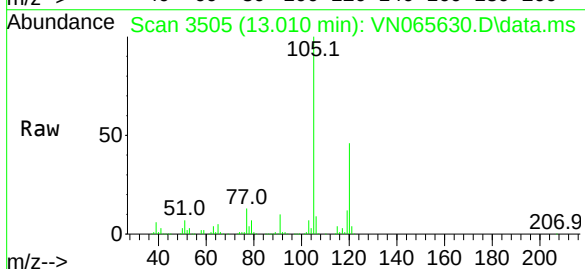
Instrument :
MSVOA_N
ClientSampled :

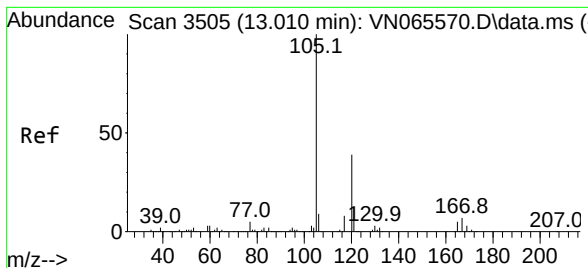
Tgt Ion: 91 Resp: 15983
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#



#83
tert-Butylbenzene
Concen: 9.86 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. 0.045 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 119 Resp: 83303
Ion Ratio Lower Upper
119 100
91 79.8 33.0 98.9
134 0.0 12.7 38.1#

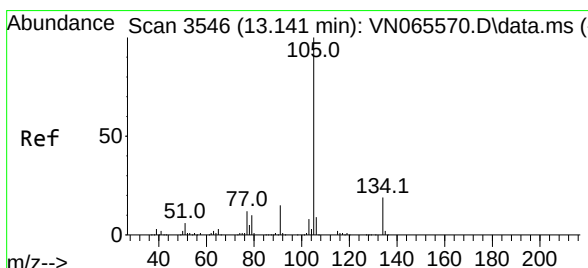
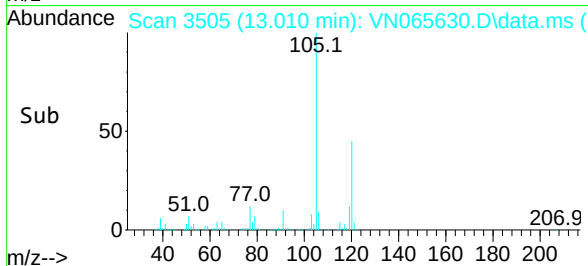
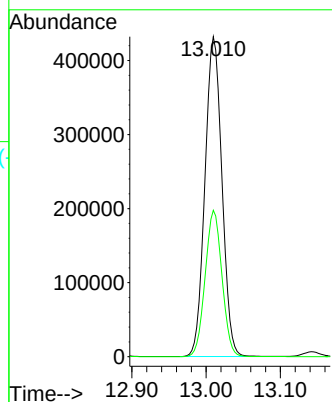
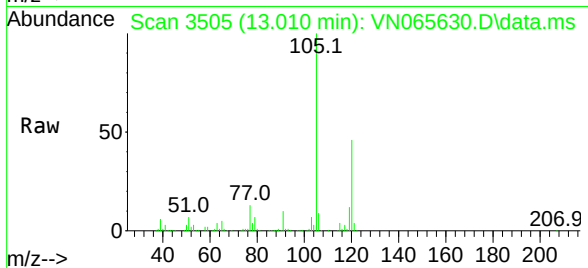




#84
1,2,4-Trimethylbenzene
Concen: 67.91 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

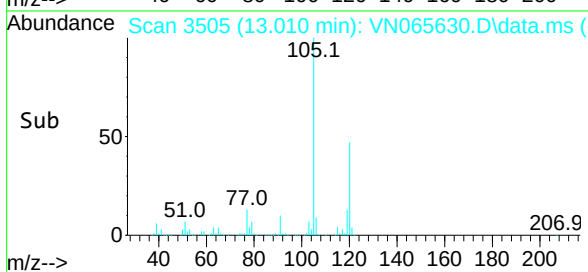
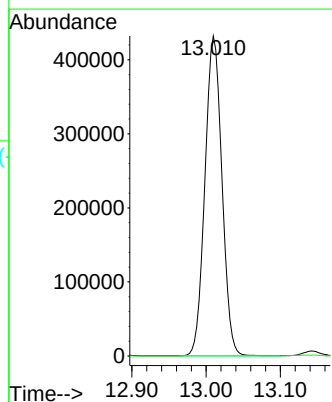
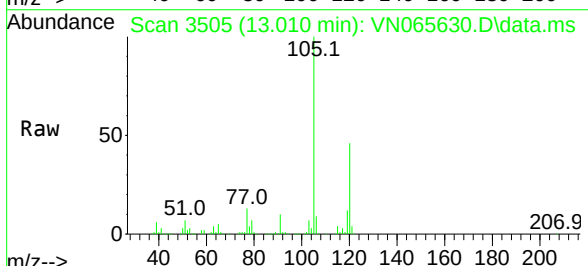
Instrument :
MSVOA_N
ClientSampled :

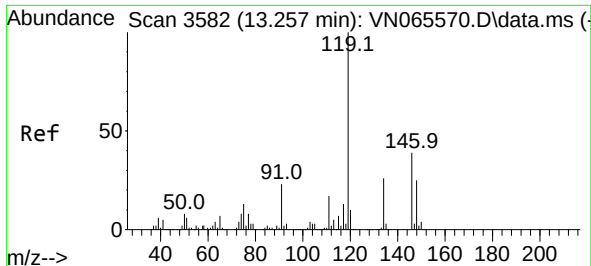
Tgt Ion:105 Resp: 686087
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.0



#85
sec-Butylbenzene
Concen: 60.17 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.131 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion:105 Resp: 686087
Ion Ratio Lower Upper
105 100
134 0.0 10.0 30.0#

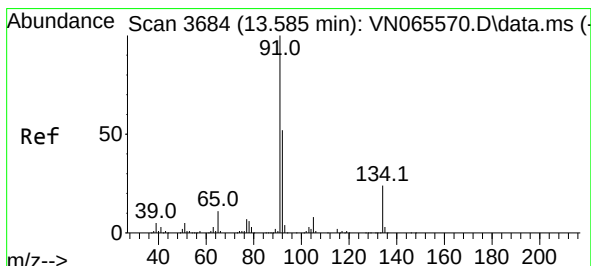
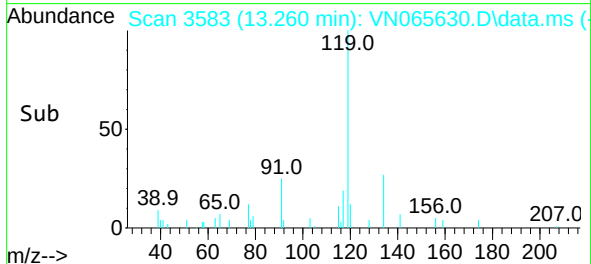
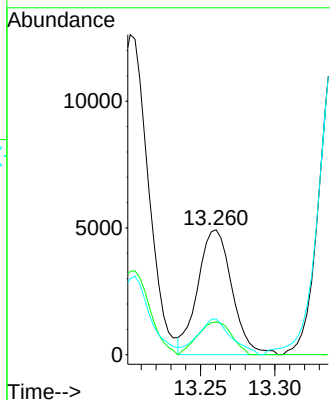
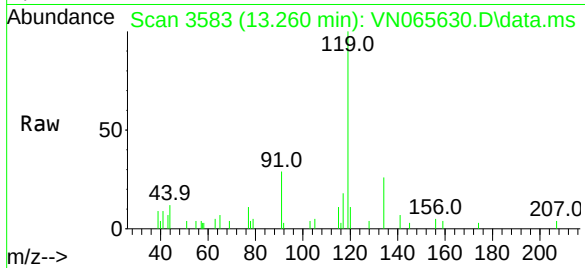




#86
p-Isopropyltoluene
Concen: 0.78 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. 0.003 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

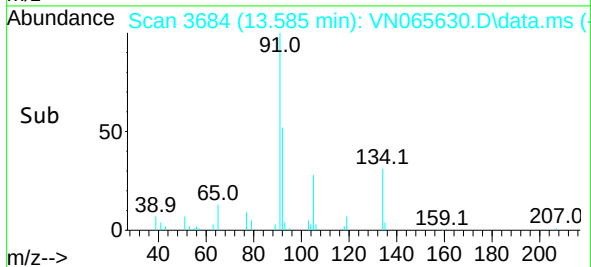
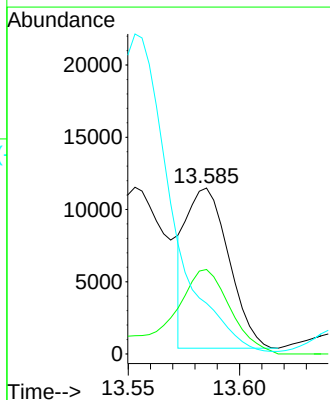
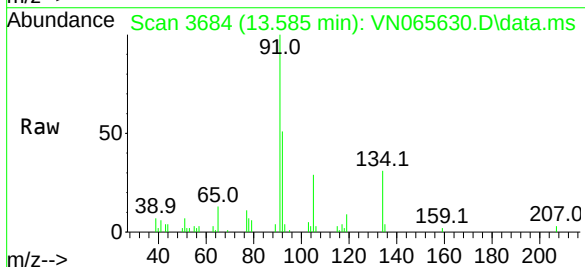
Instrument :
MSVOA_N
ClientSampled :

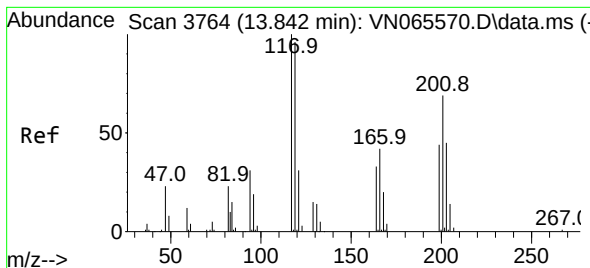
Tgt Ion:119 Resp: 7882
Ion Ratio Lower Upper
119 100
134 26.1 13.3 39.8
91 28.1 11.8 35.3



#89
n-Butylbenzene
Concen: 1.62 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Tgt Ion: 91 Resp: 14628
Ion Ratio Lower Upper
91 100
92 76.1 26.1 78.3
134 0.0 13.0 38.9#

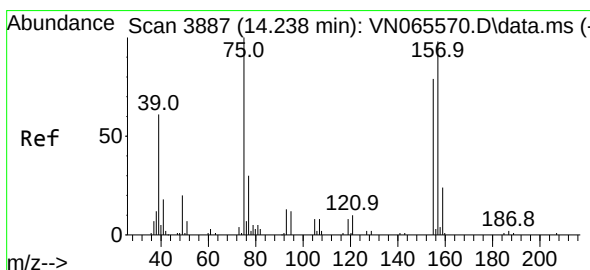
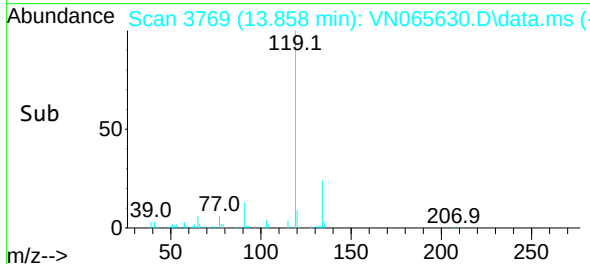
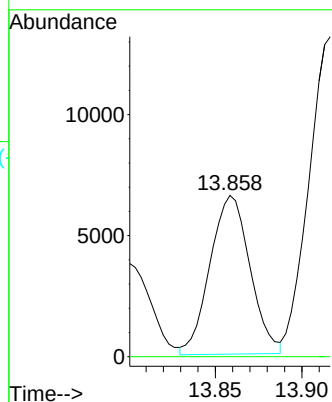
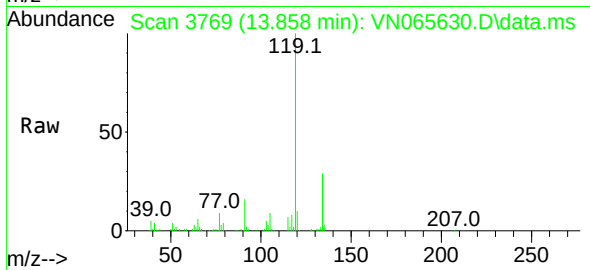




#90
Hexachloroethane
Concen: 5.98 ug/l
RT: 13.858 min Scan# 3769
Delta R.T. 0.016 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

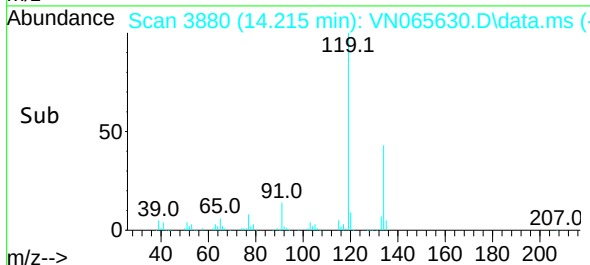
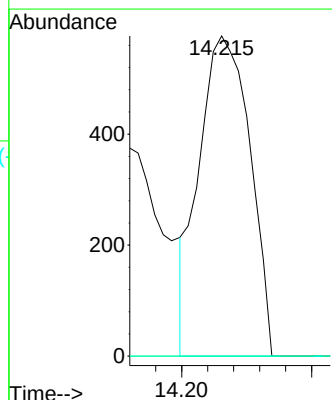
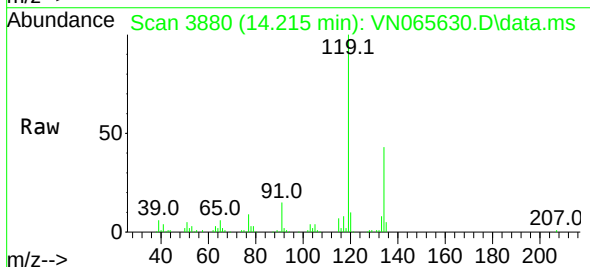
Instrument :
MSVOA_N
ClientSampled :

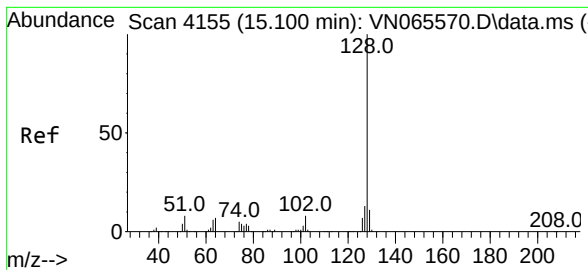
Tgt Ion:117 Resp: 10539
Ion Ratio Lower Upper
117 100
201 0.0 37.8 113.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.12 ug/l
RT: 14.215 min Scan# 3880
Delta R.T. -0.023 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

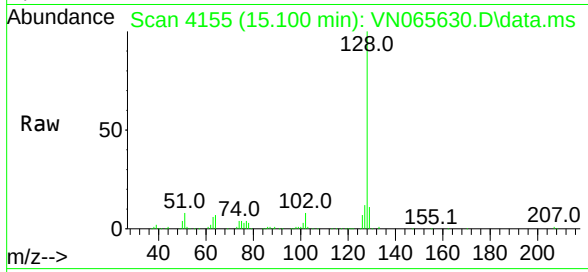
Tgt Ion: 75 Resp: 784
Ion Ratio Lower Upper
75 100
155 0.0 44.1 132.4#
157 0.0 56.0 168.2#





#95
Naphthalene
Concen: 21.13 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065630.D
Acq: 27 Jan 2021 15:23

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 167163
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 11.1 8.6 13.0

