

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112222\
 Data File : VN075375.D
 Acq On : 22 Nov 2022 18:07
 Operator : JC\MD
 Sample : N5644-01
 Misc : 1.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 102122

Quant Time: Nov 23 07:13:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	161516	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	272729	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	237361	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	107012	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	45836	52.868	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.740%	
35) Dibromofluoromethane	8.171	113	53722	50.143	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.280%	
50) Toluene-d8	10.565	98	124534	51.609	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.220%	
62) 4-Bromofluorobenzene	12.847	95	85779	48.161	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.320%	

Target Compounds				Qvalue		
6) Chloroethane	3.118	64	6495	4.426	ug/l #	45
11) Tert butyl alcohol	5.489	59	4470	12.282	ug/l #	72
18) Methyl Acetate	5.036	43	5969	1.676	ug/l #	88
20) Methylene Chloride	5.259	84	1619	Below Cal	#	82
25) 2-Butanone	7.506	43	1779	1.576	ug/l	99
29) Tetrahydrofuran	7.853	42	530	0.772	ug/l #	43
31) Cyclohexane	8.224	56	4623	1.678	ug/l #	56
36) 1,1-Dichloropropene	8.224	75	11375	4.869	ug/l #	52
38) Carbon Tetrachloride	8.224	117	16249	6.331	ug/l #	18
39) Methylcyclohexane	9.600	83	2264	0.774	ug/l	93
43) Isopropyl Acetate	8.700	43	50872	15.065	ug/l #	53
48) Methyl methacrylate	9.641	41	435	0.279	ug/l #	14
52) Toluene	10.630	92	310722	67.406	ug/l	99
53) t-1,3-Dichloropropene	10.630	75	3501	1.397	ug/l #	1
55) 1,1,2-Trichloroethane	11.000	97	809	0.431	ug/l #	17
58) 2-Chloroethyl Vinyl ether	10.165	63	839	0.917	ug/l #	58
59) 2-Hexanone	11.165	43	945	0.585	ug/l #	21
67) Ethyl Benzene	11.965	91	14696	1.757	ug/l	95
68) m/p-Xylenes	12.065	106	16795	4.945	ug/l	98
69) o-Xylene	12.406	106	3330	0.987	ug/l	89
71) Bromoform	12.847	173	570	0.409	ug/l #	1
73) Isopropylbenzene	12.694	105	7136	0.913	ug/l	100
74) N-amyl acetate	12.488	43	1400	0.582	ug/l #	61
76) 1,2,3-Trichloropropane	12.847	75	43416	21.458	ug/l #	1
78) n-propylbenzene	13.035	91	33147	3.799	ug/l	100
79) 2-Chlorotoluene	13.135	91	2103	0.400	ug/l #	41
80) 1,3,5-Trimethylbenzene	13.176	105	18319	2.820	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.847	75	43416	63.489	ug/l #	10
82) 4-Chlorotoluene	13.135	91	2103	0.400	ug/l #	41
83) tert-Butylbenzene	13.482	119	7851	1.326	ug/l #	71
84) 1,2,4-Trimethylbenzene	13.482	105	61050	9.370	ug/l	100
85) sec-Butylbenzene	13.618	105	3879	0.483	ug/l #	46
86) p-Isopropyltoluene	13.735	119	2993	0.443	ug/l	90
89) n-Butylbenzene	14.059	91	18405	3.223	ug/l #	74
90) Hexachloroethane	14.329	117	3994	3.424	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	14.923	75	194	0.430	ug/l #	2

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Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

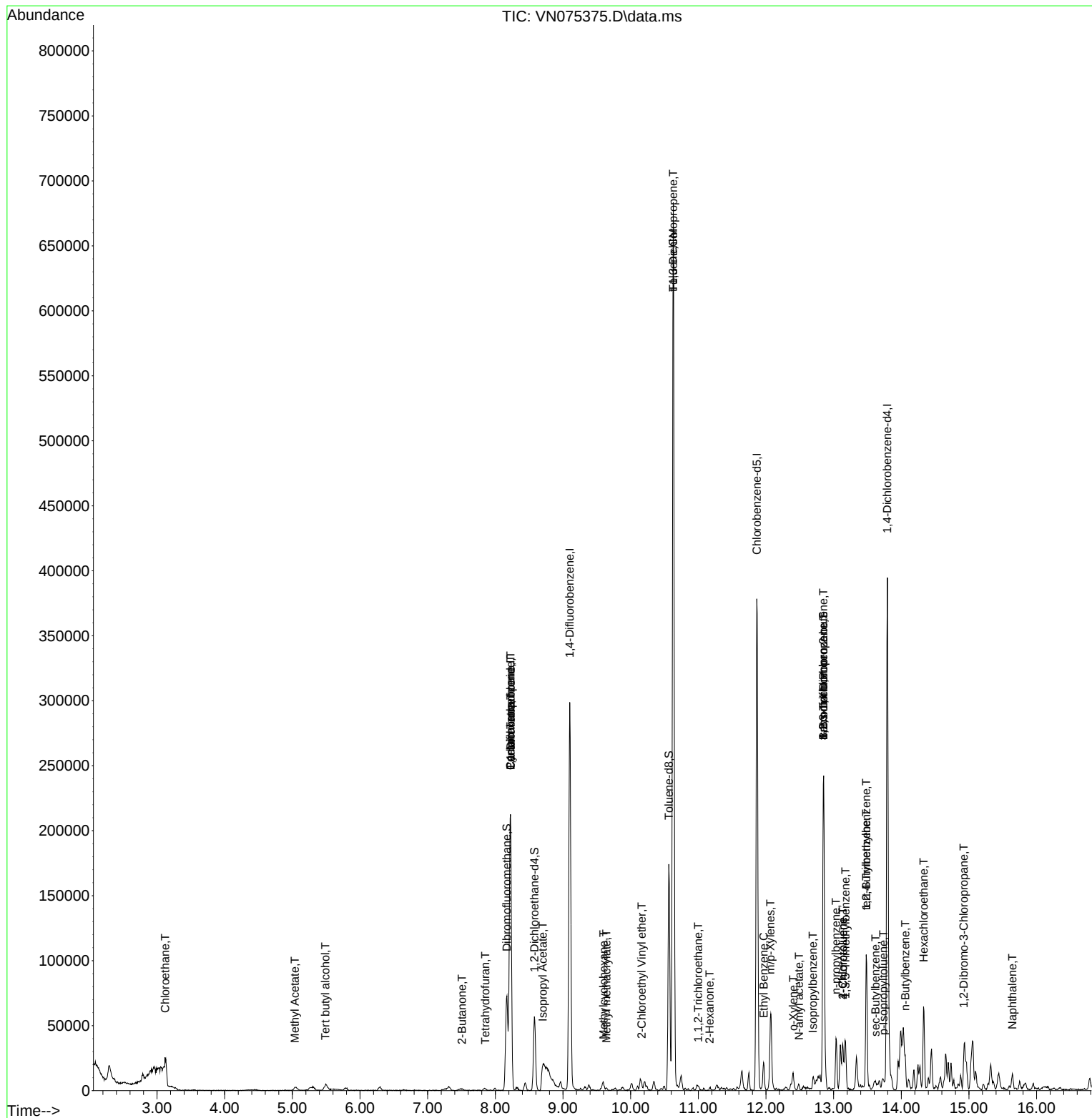
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.641	128	11188	1.947	ug/l	98

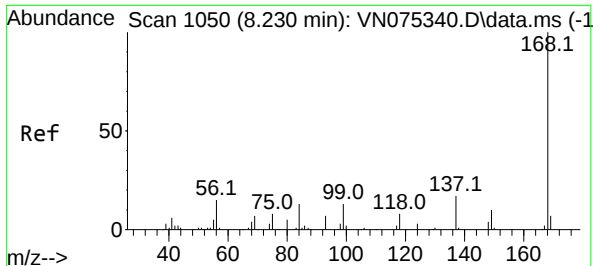
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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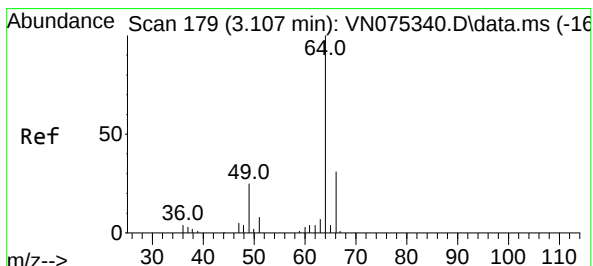
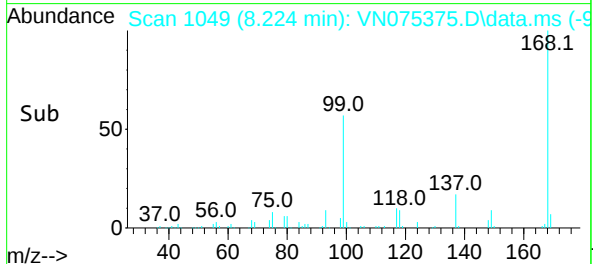
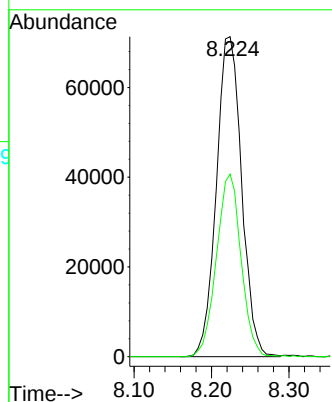
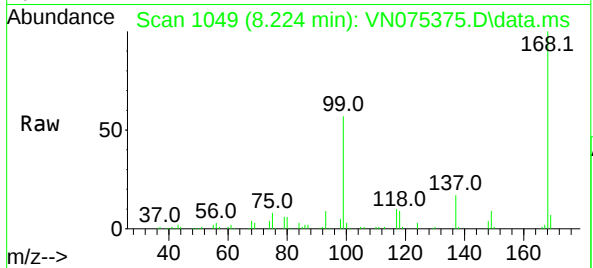




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

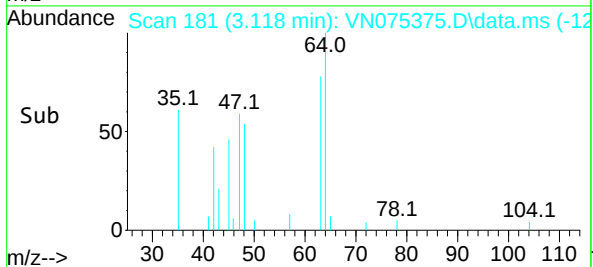
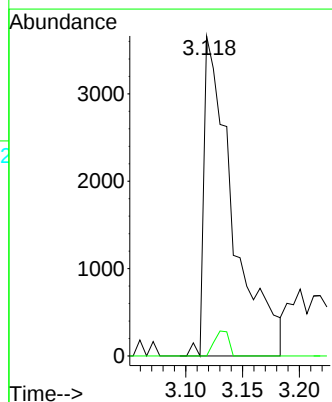
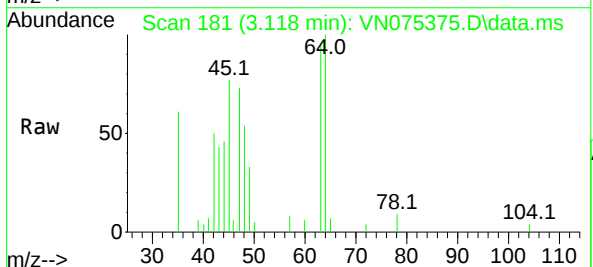
Instrument :
MSVOA_N
ClientSampleId :
102122

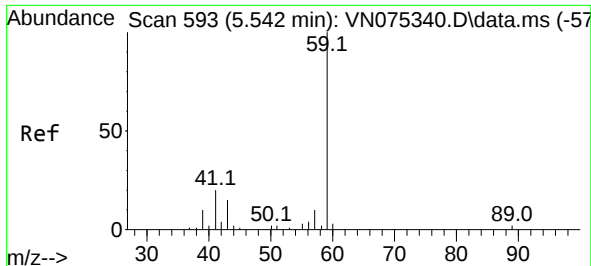
Tgt Ion:168 Resp: 161516
Ion Ratio Lower Upper
168 100
99 57.1 51.6 77.4



#6
Chloroethane
Concen: 4.426 ug/l
RT: 3.118 min Scan# 181
Delta R.T. 0.011 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 64 Resp: 6495
Ion Ratio Lower Upper
64 100
66 0.0 23.8 35.8#

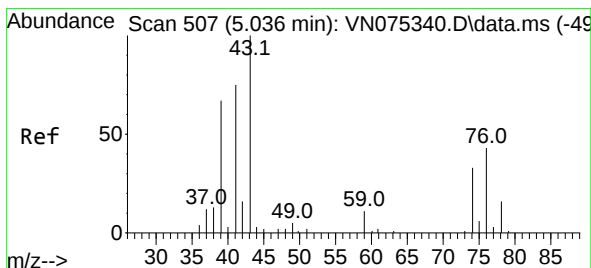
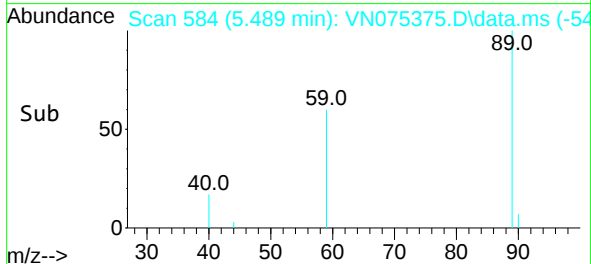
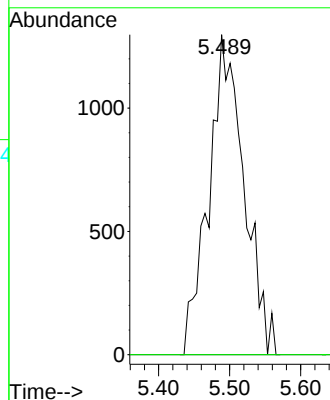
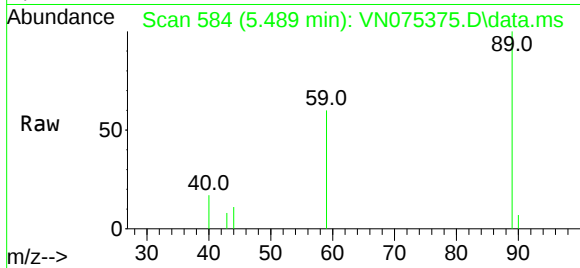




#11
Tert butyl alcohol
Concen: 12.282 ug/l
RT: 5.489 min Scan# 593
Delta R.T. -0.053 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

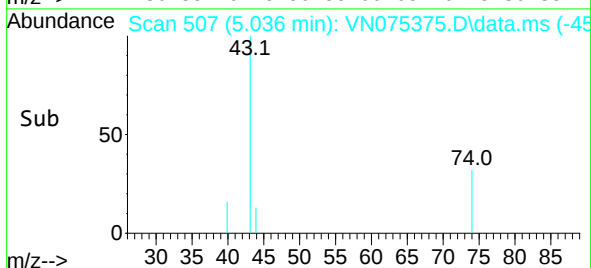
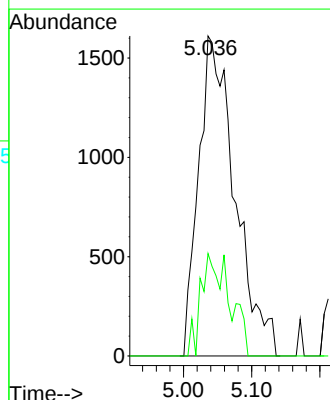
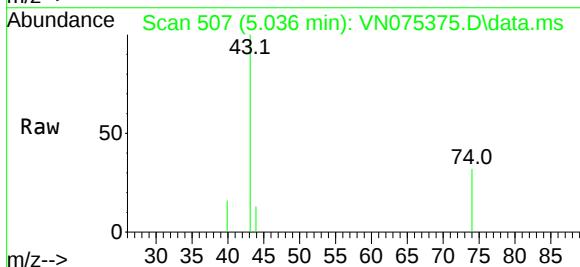
Instrument :
MSVOA_N
ClientSampleId :
102122

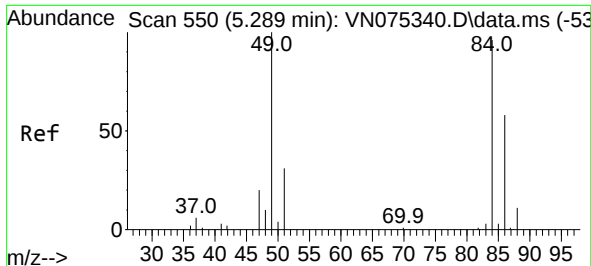
Tgt Ion: 59 Resp: 4470
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#18
Methyl Acetate
Concen: 1.676 ug/l
RT: 5.036 min Scan# 507
Delta R.T. -0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

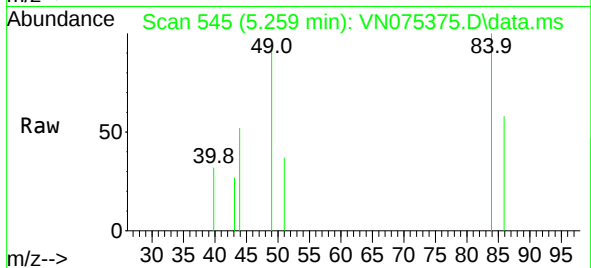
Tgt Ion: 43 Resp: 5969
Ion Ratio Lower Upper
43 100
74 21.1 22.0 33.0#





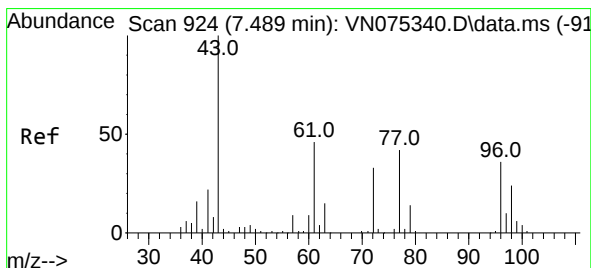
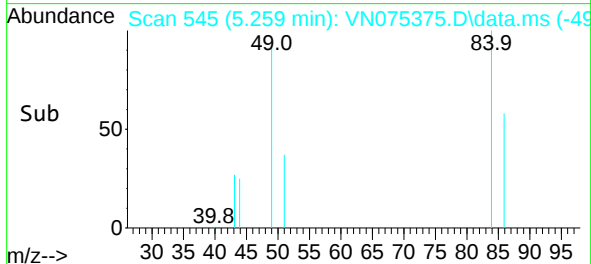
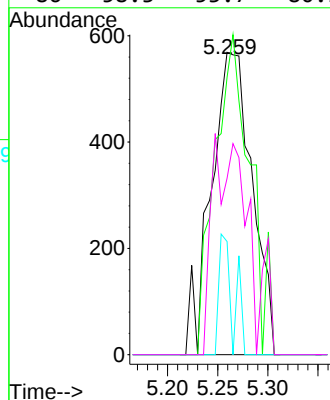
#20
Methylene Chloride
Concen: Below Cal
RT: 5.259 min Scan# 54
Delta R.T. -0.030 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Instrument :
MSVOA_N
ClientSampleId :
102122



Tgt Ion: 84 Resp: 1619

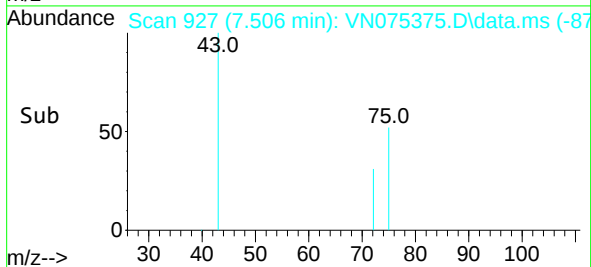
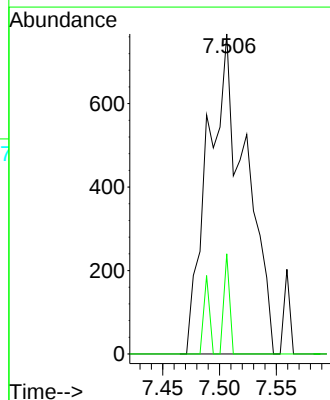
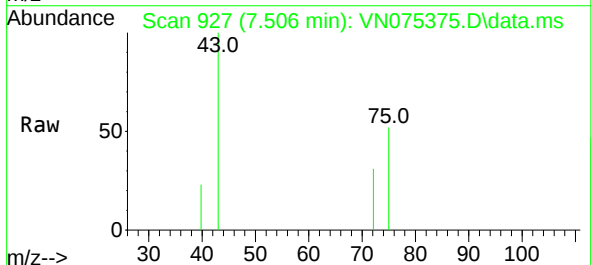
Ion	Ratio	Lower	Upper
84	100		
49	91.7	94.9	142.3#
51	37.4	26.8	40.2
86	58.3	53.7	80.5

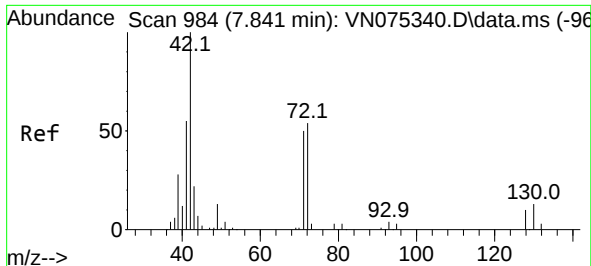


#25
2-Butanone
Concen: 1.576 ug/l
RT: 7.506 min Scan# 927
Delta R.T. 0.017 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 43 Resp: 1779

Ion	Ratio	Lower	Upper
43	100		
72	31.3	25.5	38.3





#29

Tetrahydrofuran

Concen: 0.772 ug/l

RT: 7.853 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN075375.D

Acq: 22 Nov 2022 18:07

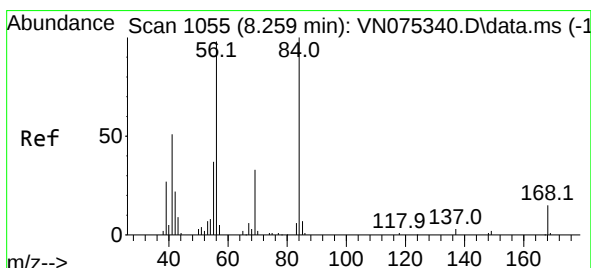
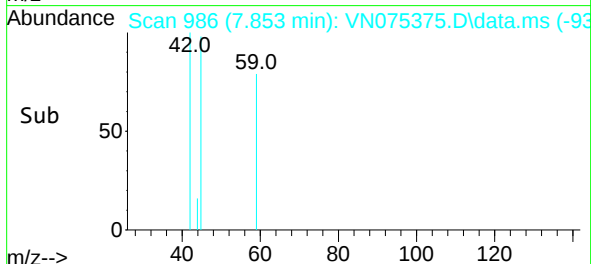
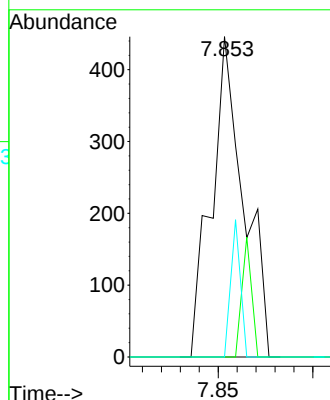
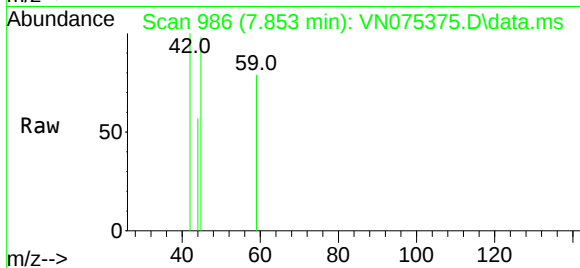
Instrument :

MSVOA_N

ClientSampleId :

102122

Tgt Ion:	42	Resp:	530
Ion	Ratio	Lower	Upper
42	100		
72	11.1	43.0	64.6#
71	12.6	39.9	59.9#



#31

Cyclohexane

Concen: 1.678 ug/l

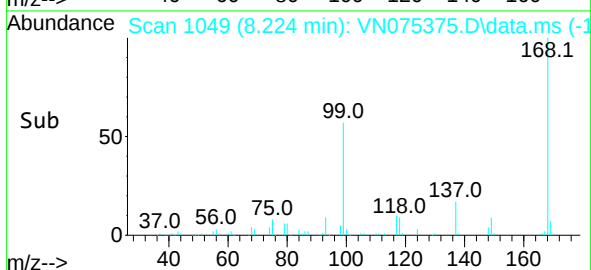
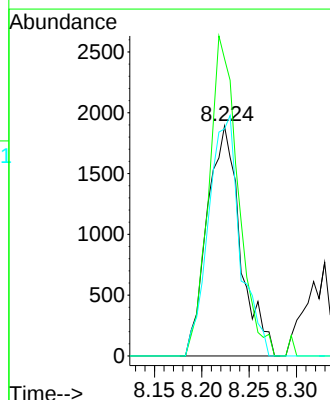
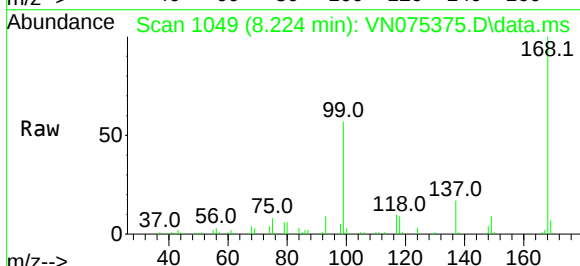
RT: 8.224 min Scan# 1049

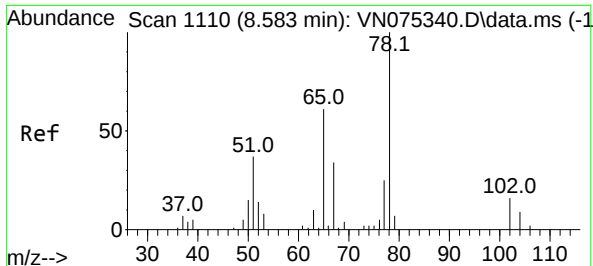
Delta R.T. -0.035 min

Lab File: VN075375.D

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Tgt Ion:	56	Resp:	4623
Ion	Ratio	Lower	Upper
56	100		
69	129.3	25.2	37.8#
84	98.8	77.8	116.8





#33

1,2-Dichloroethane-d4

Concen: 52.868 ug/l

RT: 8.577 min Scan# 1109

Delta R.T. -0.006 min

Lab File: VN075375.D

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Instrument :

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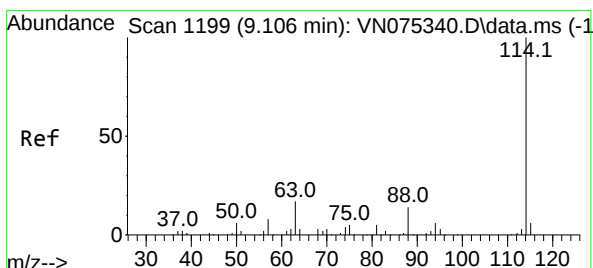
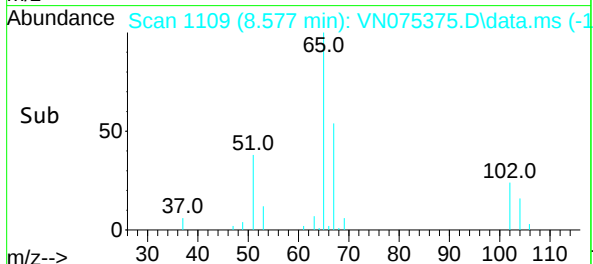
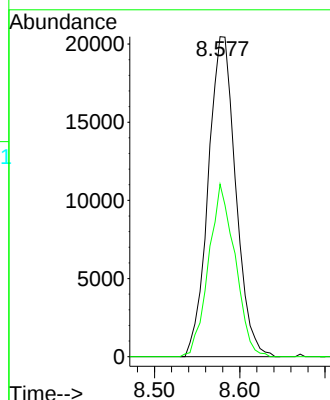
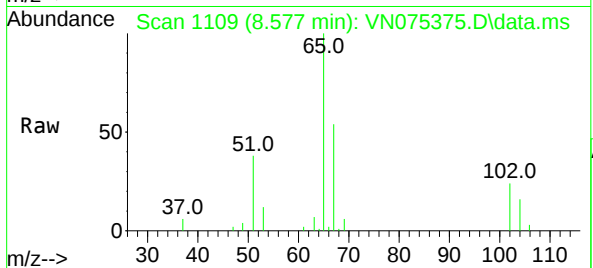
102122

Tgt Ion: 65 Resp: 45836

Ion Ratio Lower Upper

65 100

67 51.9 0.0 102.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1198

Delta R.T. -0.006 min

Lab File: VN075375.D

Acq: 22 Nov 2022 18:07

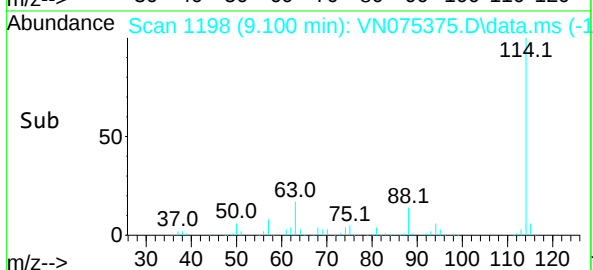
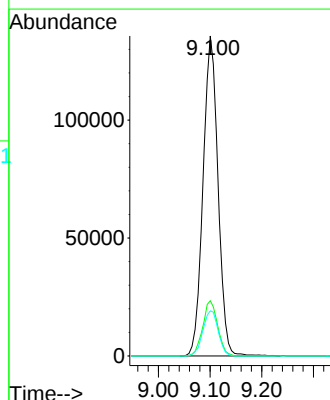
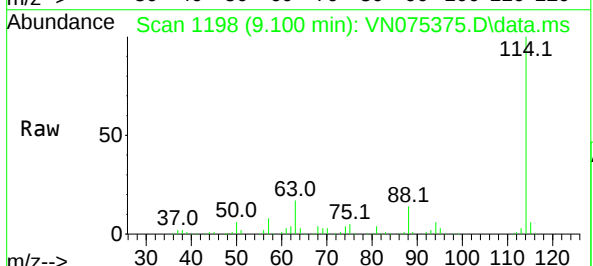
Tgt Ion: 114 Resp: 272729

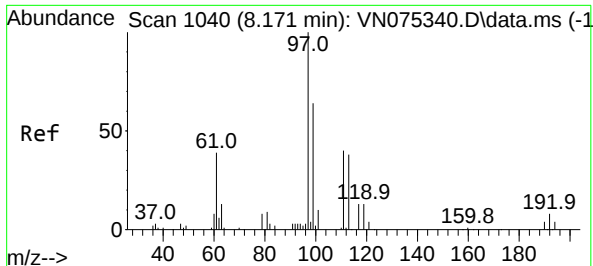
Ion Ratio Lower Upper

114 100

63 17.2 0.0 39.6

88 14.1 0.0 29.0





#35

Dibromofluoromethane

Concen: 50.143 ug/l

RT: 8.171 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VN075375.D

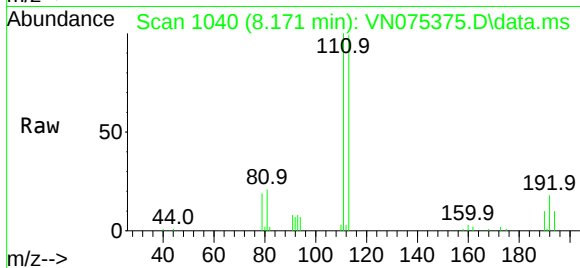
Acq: 22 Nov 2022 18:07

Instrument :

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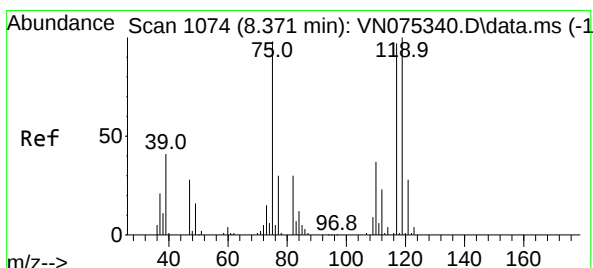
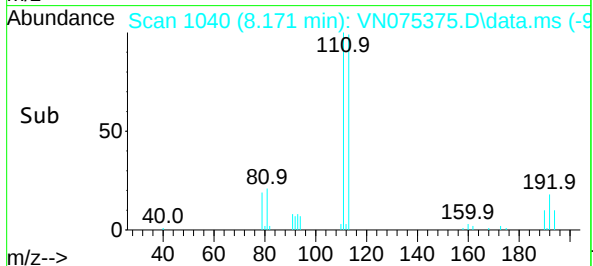
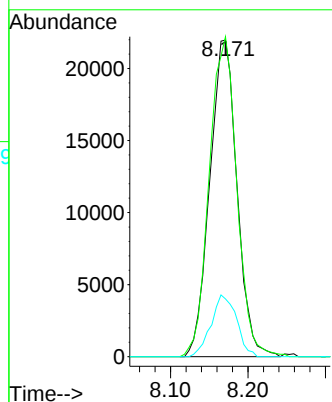
Tgt Ion:113 Resp: 53722

Ion Ratio Lower Upper

113 100

111 102.3 80.5 120.7

192 18.2 13.2 19.8



#36

1,1-Dichloropropene

Concen: 4.869 ug/l

RT: 8.224 min Scan# 1049

Delta R.T. -0.147 min

Lab File: VN075375.D

Acq: 22 Nov 2022 18:07

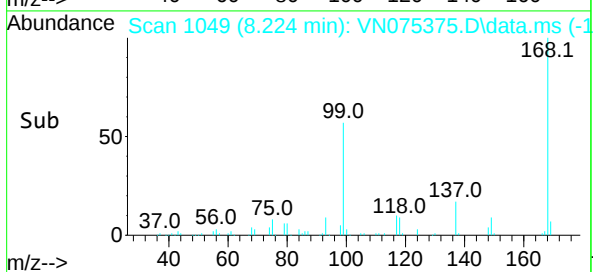
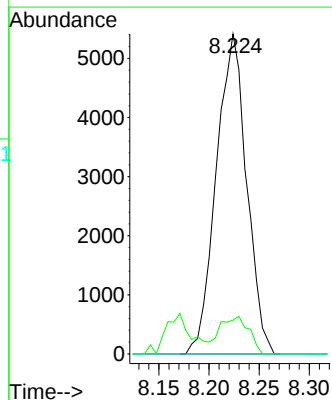
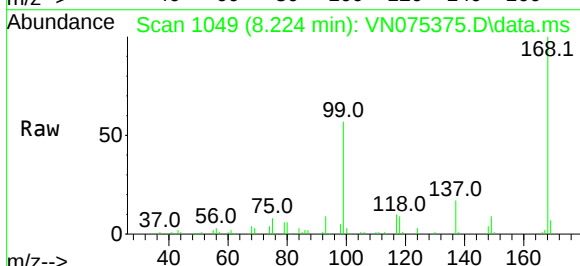
Tgt Ion: 75 Resp: 11375

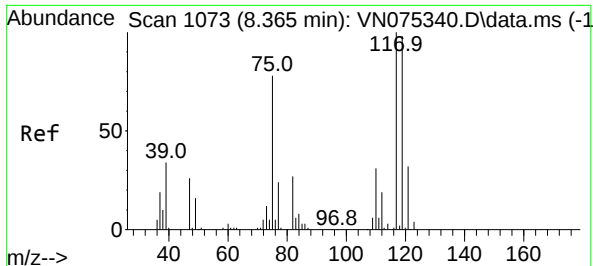
Ion Ratio Lower Upper

75 100

110 11.1 17.8 53.3#

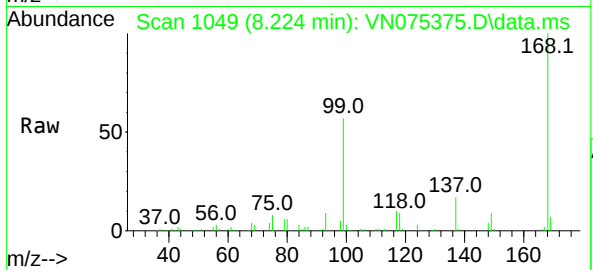
77 0.0 24.6 37.0#



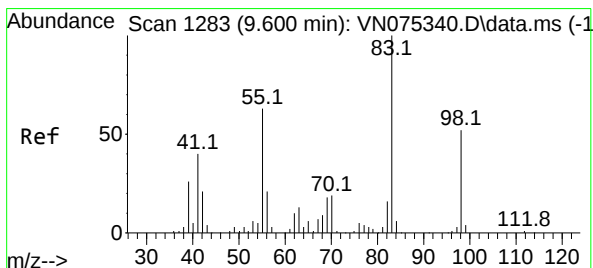
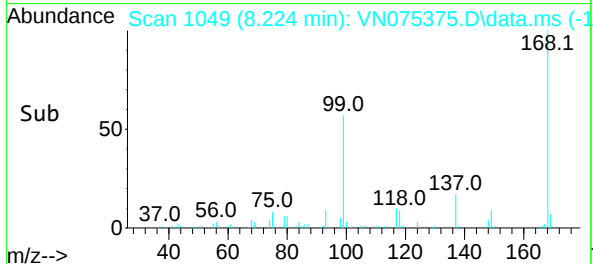
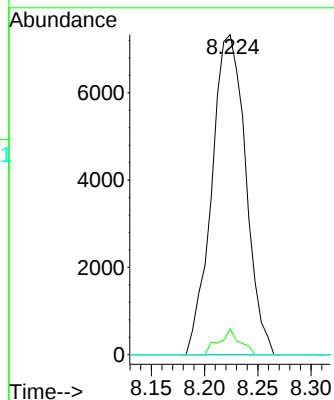


#38
Carbon Tetrachloride
Concen: 6.331 ug/l
RT: 8.224 min Scan# 1049
Delta R.T. -0.141 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Instrument :
MSVOA_N
ClientSampleId :
102122

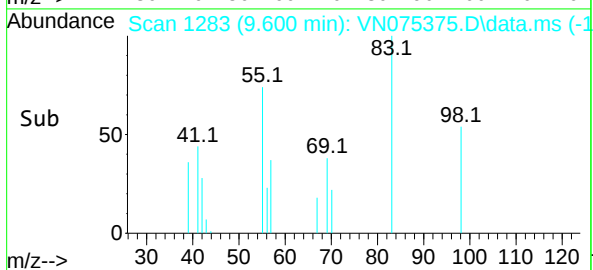
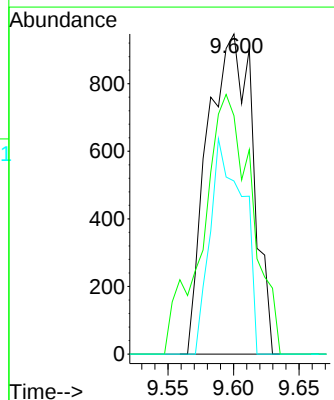
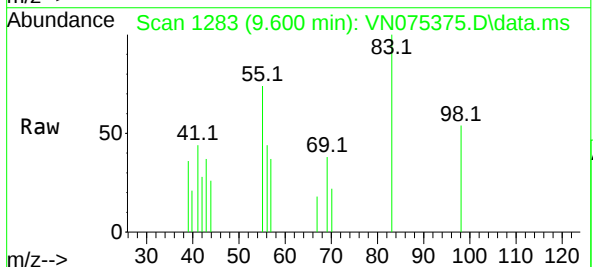


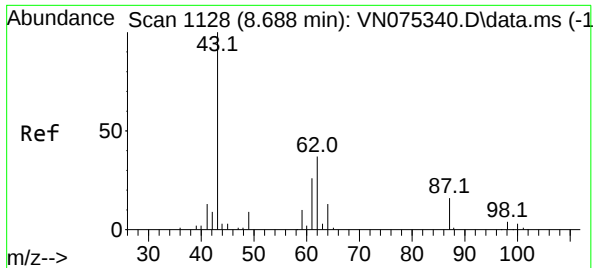
Tgt Ion:117 Resp: 16249
Ion Ratio Lower Upper
117 100
119 8.0 76.7 115.1#
121 0.0 23.9 35.9#



#39
Methylcyclohexane
Concen: 0.774 ug/l
RT: 9.600 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 83 Resp: 2264
Ion Ratio Lower Upper
83 100
55 74.4 53.6 80.4
98 54.1 41.1 61.7

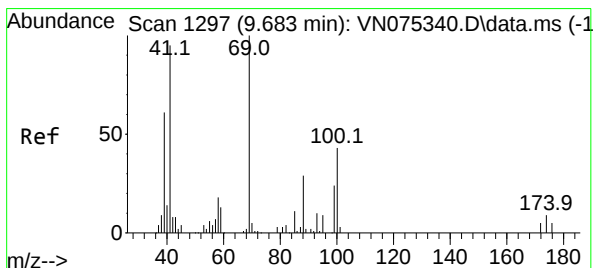
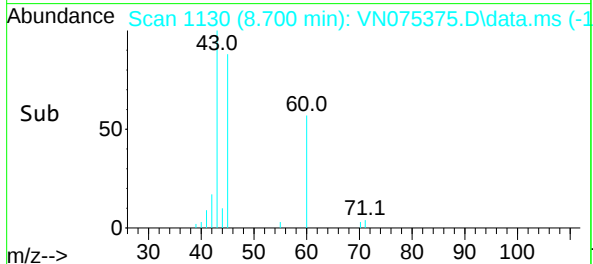
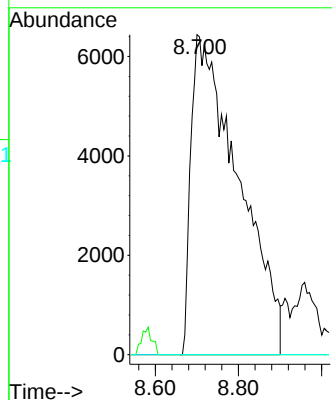
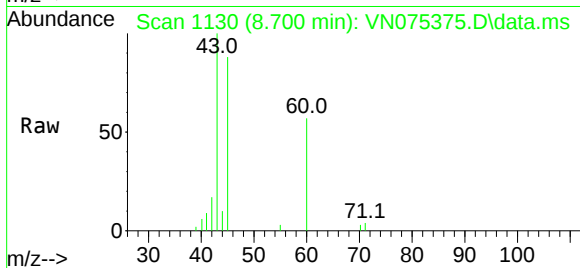




#43
Isopropyl Acetate
Concen: 15.065 ug/l
RT: 8.700 min Scan# 1128
Delta R.T. 0.012 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

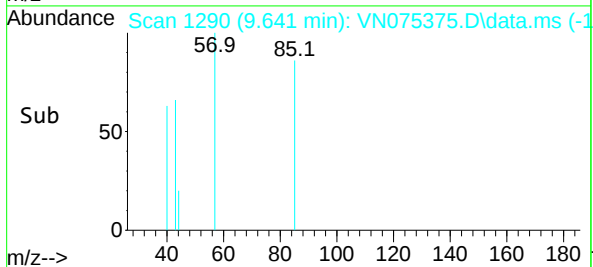
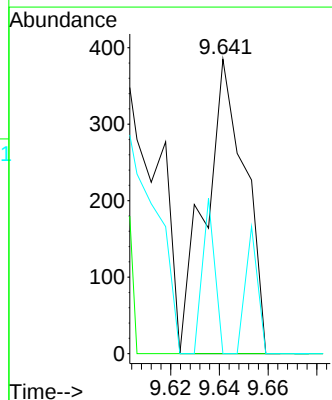
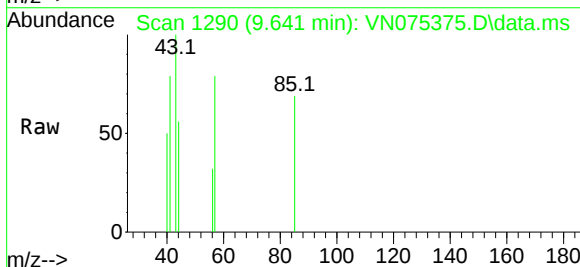
Instrument :
MSVOA_N
ClientSampleId :
102122

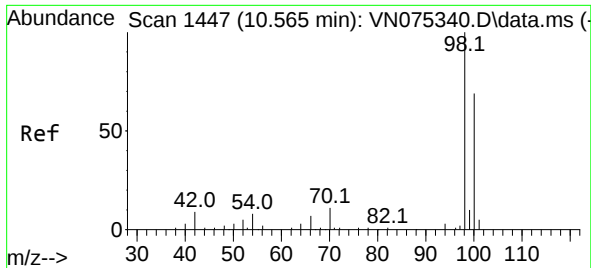
Tgt Ion: 43 Resp: 50872
Ion Ratio Lower Upper
43 100
61 0.0 22.4 33.6#
87 0.0 12.5 18.7#



#48
Methyl methacrylate
Concen: 0.279 ug/l
RT: 9.641 min Scan# 1290
Delta R.T. -0.042 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 41 Resp: 435
Ion Ratio Lower Upper
41 100
69 0.0 80.2 120.2#
39 16.6 56.2 84.2#

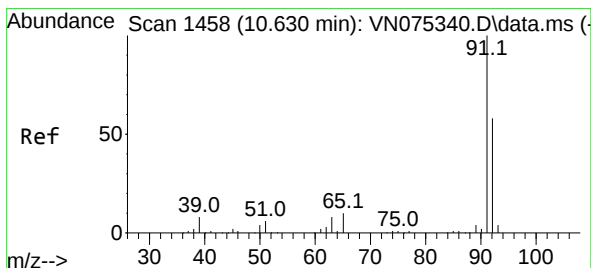
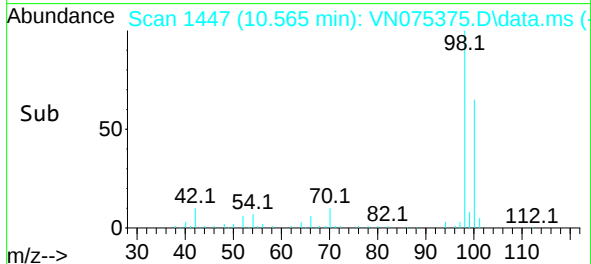
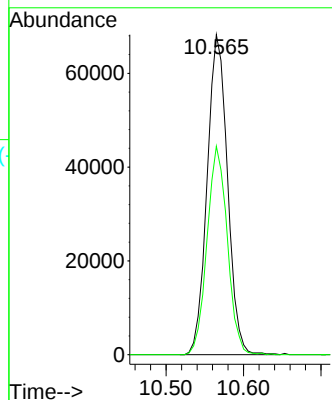
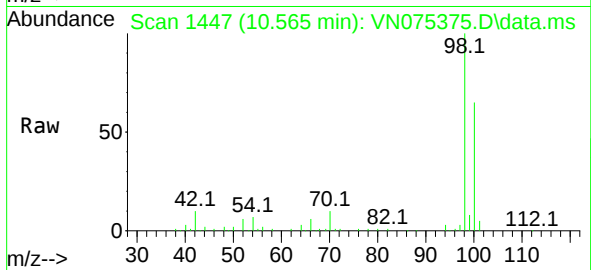




#50
Toluene-d8
Concen: 51.609 ug/l
RT: 10.565 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

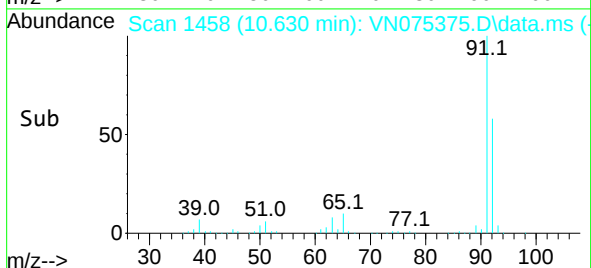
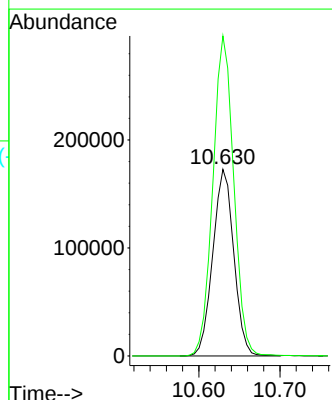
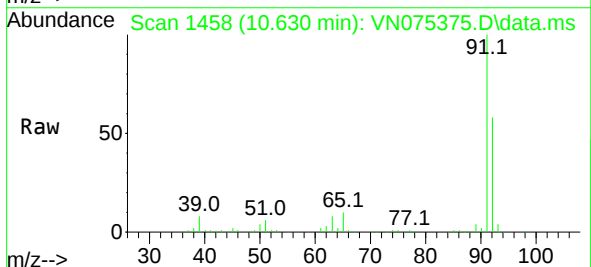
Instrument :
MSVOA_N
ClientSampleId :
102122

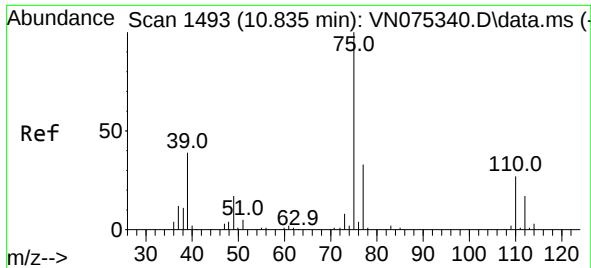
Tgt Ion: 98 Resp: 124534
Ion Ratio Lower Upper
98 100
100 64.8 53.0 79.6



#52
Toluene
Concen: 67.406 ug/l
RT: 10.630 min Scan# 1458
Delta R.T. -0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 92 Resp: 310722
Ion Ratio Lower Upper
92 100
91 170.8 135.4 203.2

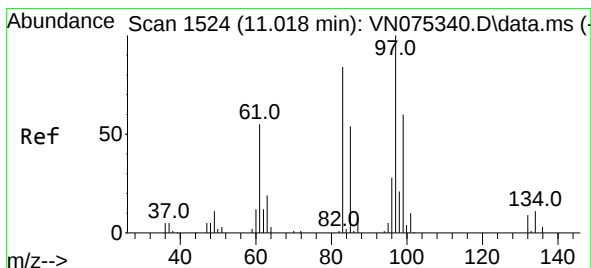
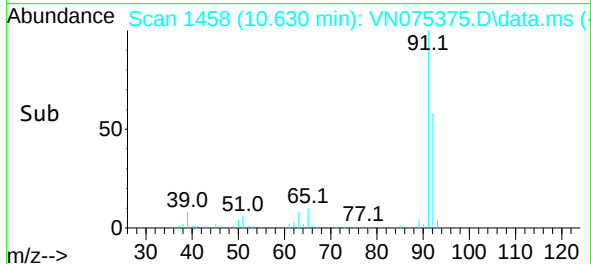
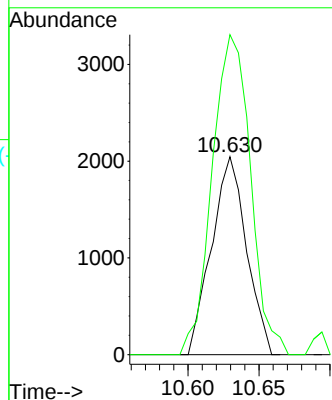
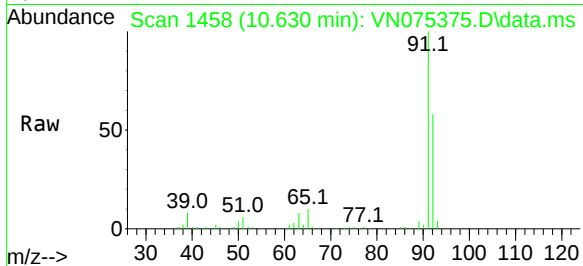




#53
t-1,3-Dichloropropene
Concen: 1.397 ug/l
RT: 10.630 min Scan# 1493
Delta R.T. -0.205 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

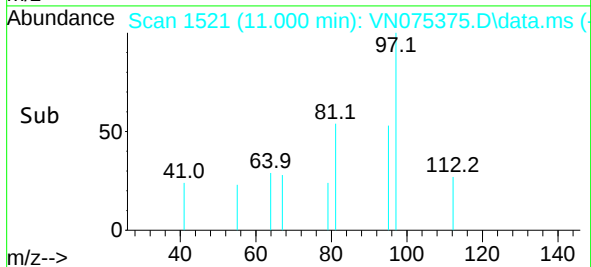
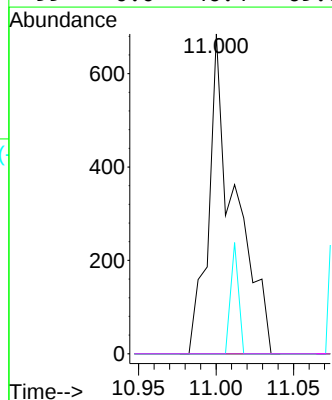
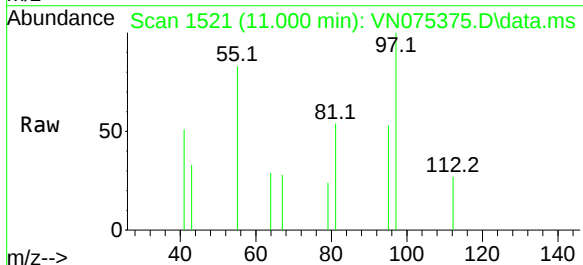
Instrument :
MSVOA_N
ClientSampleId :
102122

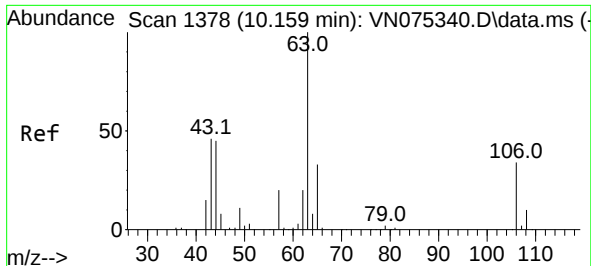
Tgt Ion: 75 Resp: 3501
Ion Ratio Lower Upper
75 100
77 161.7 25.4 38.2#



#55
1,1,2-Trichloroethane
Concen: 0.431 ug/l
RT: 11.000 min Scan# 1521
Delta R.T. -0.018 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 97 Resp: 809
Ion Ratio Lower Upper
97 100
83 0.0 65.9 98.9#
85 0.0 40.4 60.6#
99 0.0 46.4 69.6#

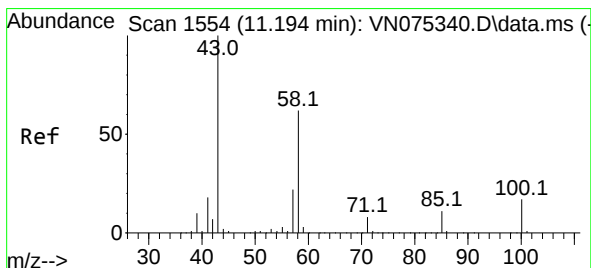
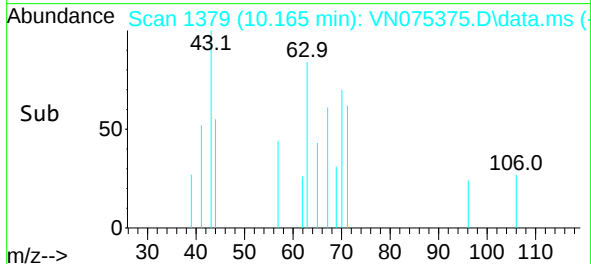
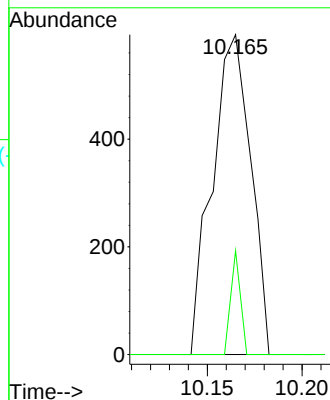
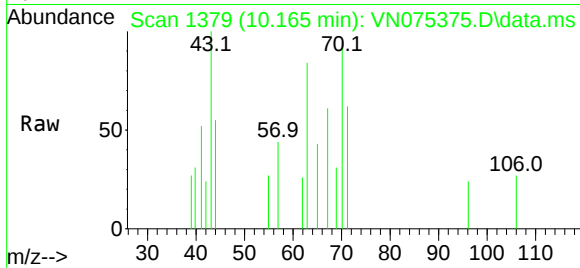




#58
2-Chloroethyl Vinyl ether
Concen: 0.917 ug/l
RT: 10.165 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

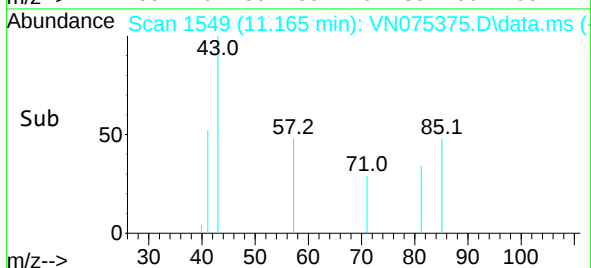
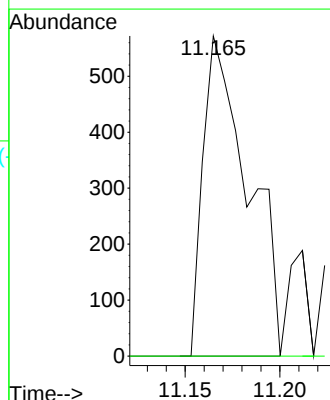
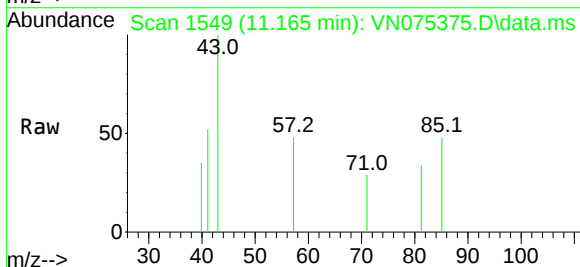
Instrument :
MSVOA_N
ClientSampleId :
102122

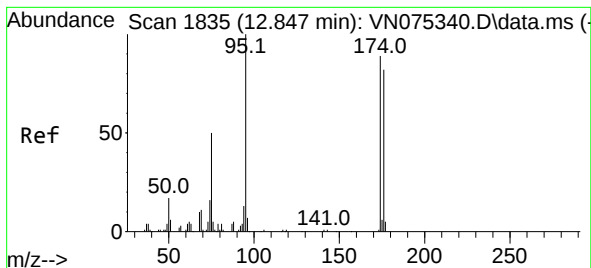
Tgt Ion: 63 Resp: 839
Ion Ratio Lower Upper
63 100
106 8.1 24.8 37.2#



#59
2-Hexanone
Concen: 0.585 ug/l
RT: 11.165 min Scan# 1549
Delta R.T. -0.029 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 43 Resp: 945
Ion Ratio Lower Upper
43 100
58 0.0 29.6 88.8#

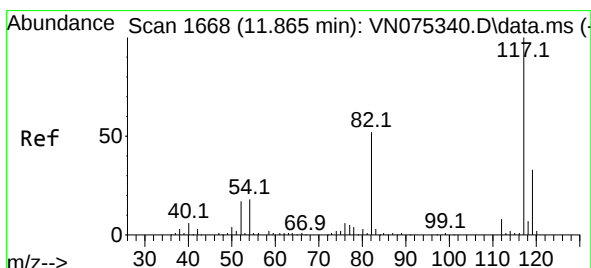
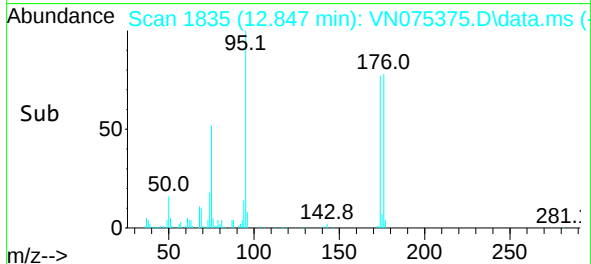
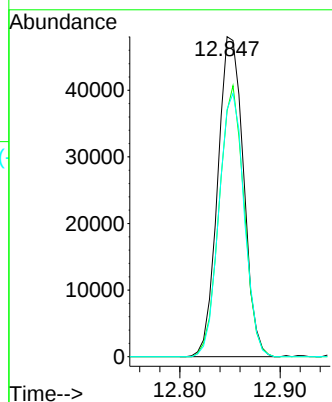
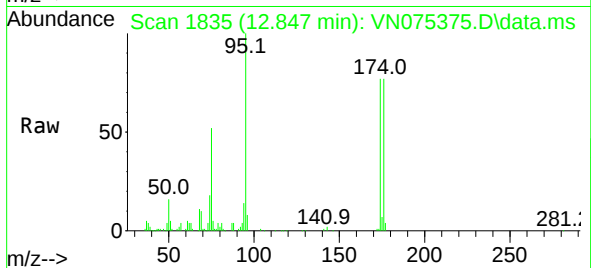




#62
4-Bromofluorobenzene
Concen: 48.161 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. 0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

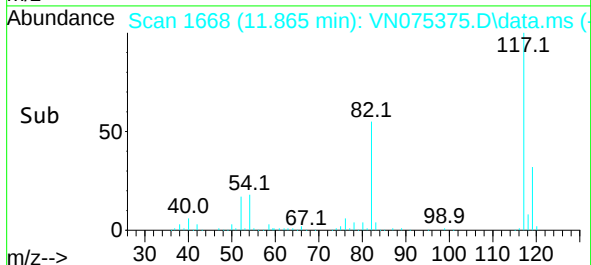
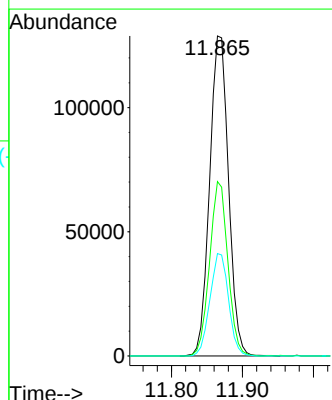
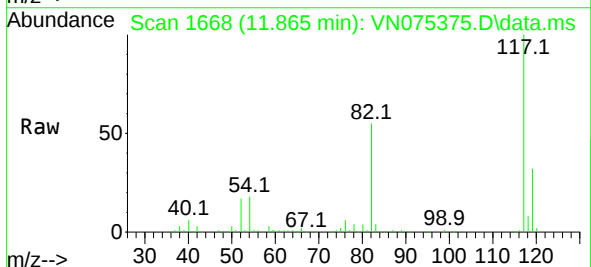
Instrument :
MSVOA_N
ClientSampleId :
102122

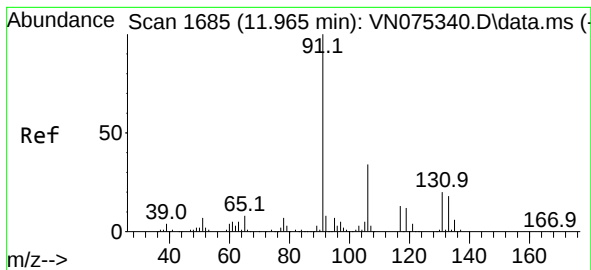
Tgt Ion: 95 Resp: 85779
Ion Ratio Lower Upper
95 100
174 81.2 0.0 147.4
176 80.5 0.0 142.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 117 Resp: 237361
Ion Ratio Lower Upper
117 100
82 54.5 43.1 64.7
119 32.0 25.5 38.3





#67

Ethyl Benzene

Concen: 1.757 ug/l

RT: 11.965 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN075375.D

Acq: 22 Nov 2022 18:07

Instrument :

MSVOA_N

ClientSampleId :

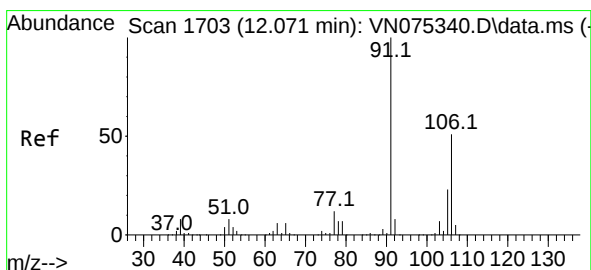
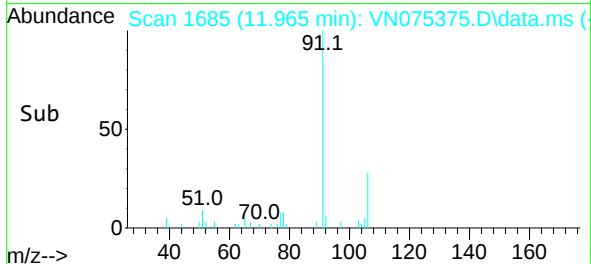
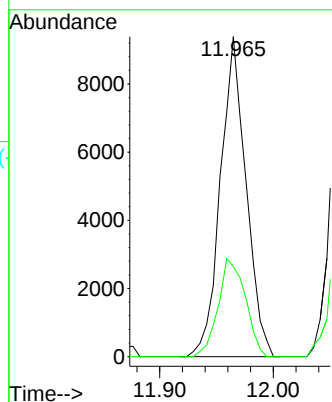
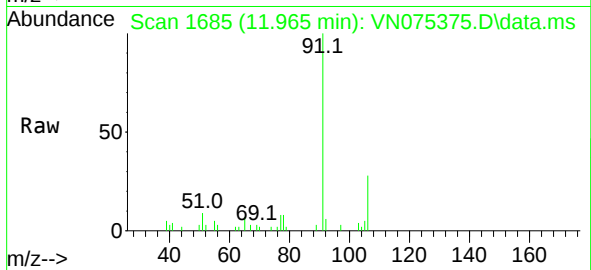
102122

Tgt Ion: 91 Resp: 14696

Ion Ratio Lower Upper

91 100

106 28.2 24.9 37.3



#68

m/p-Xylenes

Concen: 4.945 ug/l

RT: 12.065 min Scan# 1702

Delta R.T. -0.006 min

Lab File: VN075375.D

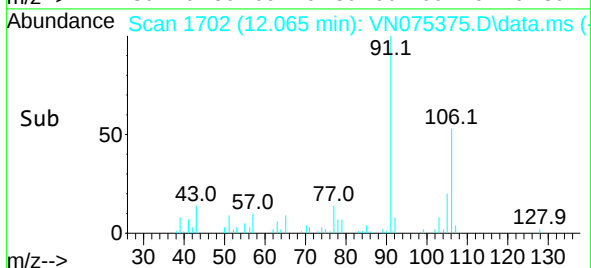
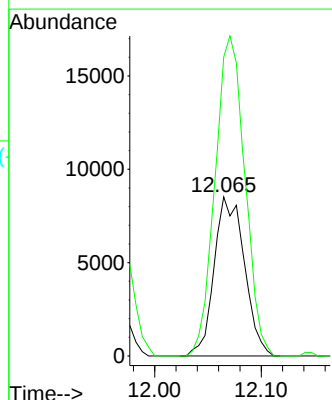
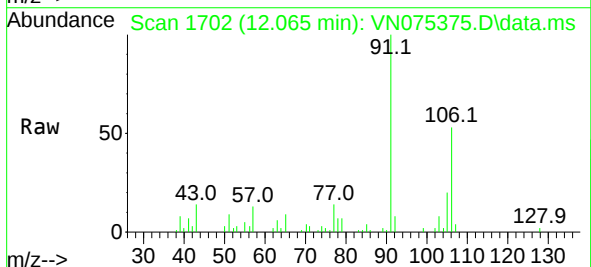
Acq: 22 Nov 2022 18:07

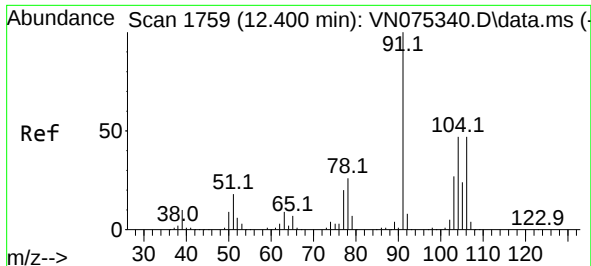
Tgt Ion: 106 Resp: 16795

Ion Ratio Lower Upper

106 100

91 198.4 156.0 234.0

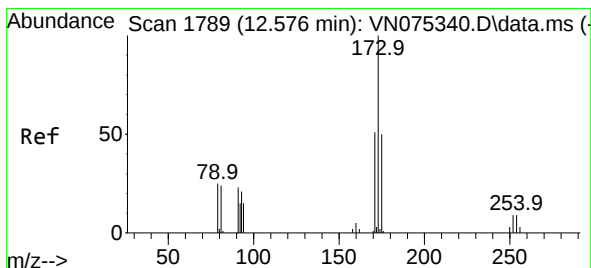
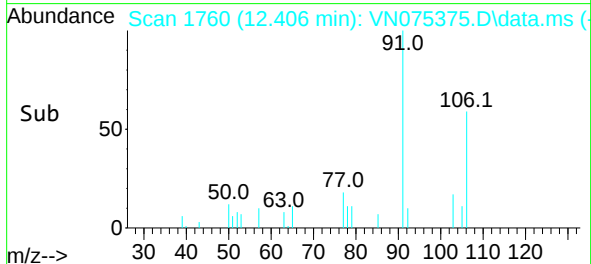
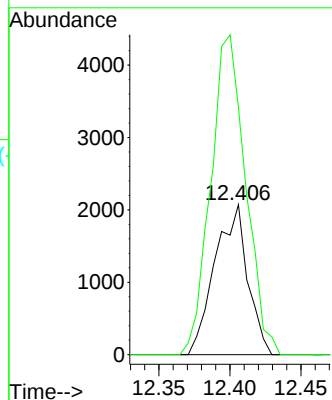
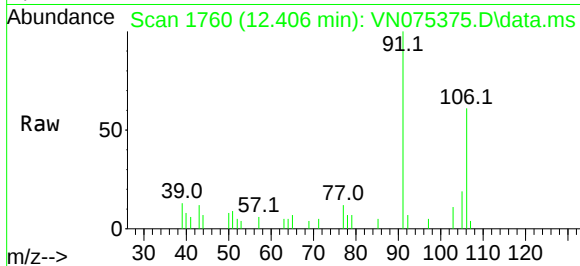




#69
o-Xylene
Concen: 0.987 ug/l
RT: 12.406 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

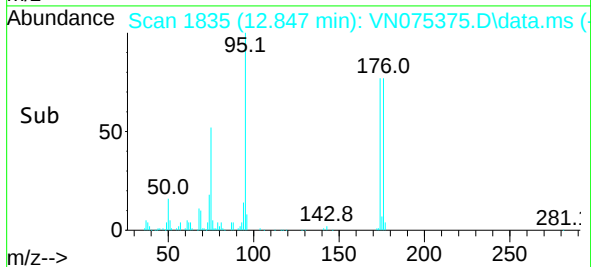
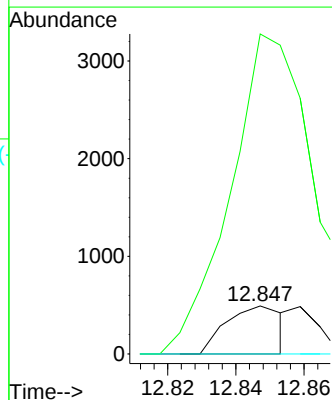
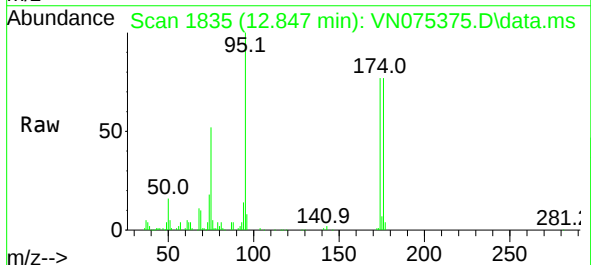
Instrument :
MSVOA_N
ClientSampleId :
102122

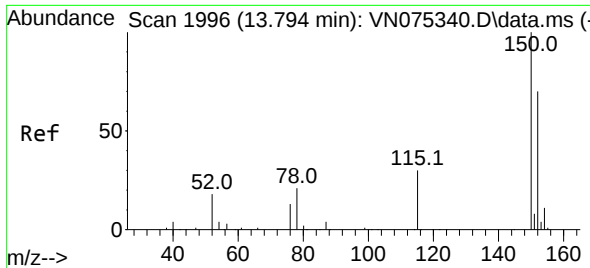
Tgt Ion:106 Resp: 3330
Ion Ratio Lower Upper
106 100
91 226.8 105.2 315.5



#71
Bromoform
Concen: 0.409 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. 0.271 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion:173 Resp: 570
Ion Ratio Lower Upper
173 100
175 655.8 24.6 74.0#
254 0.0 0.0 0.0

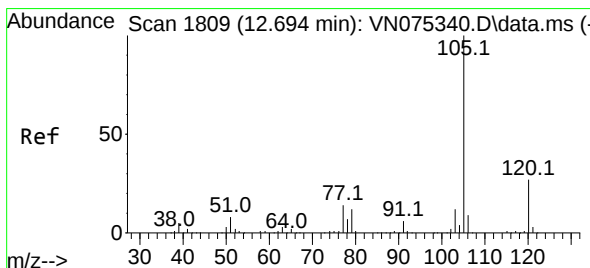
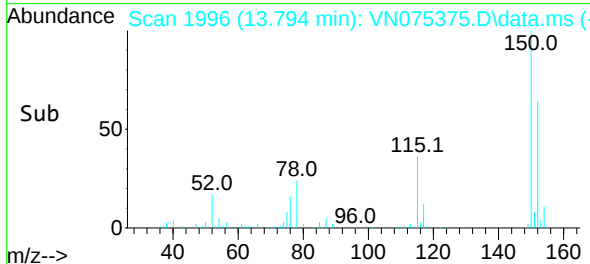
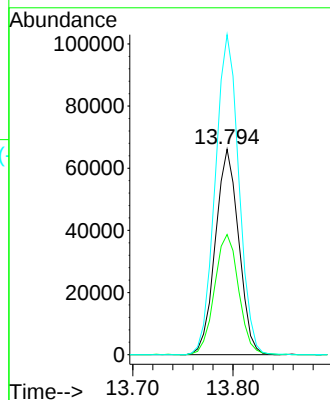
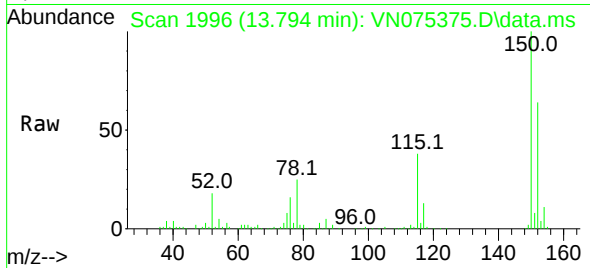




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

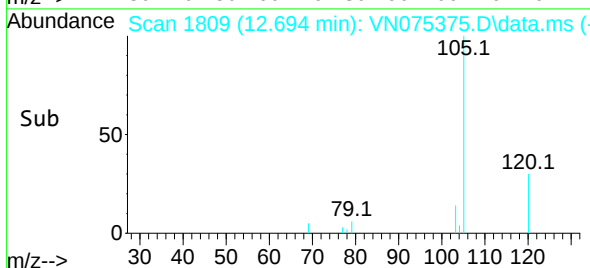
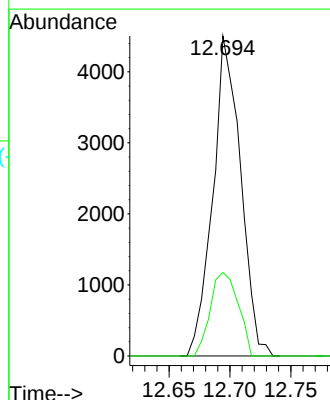
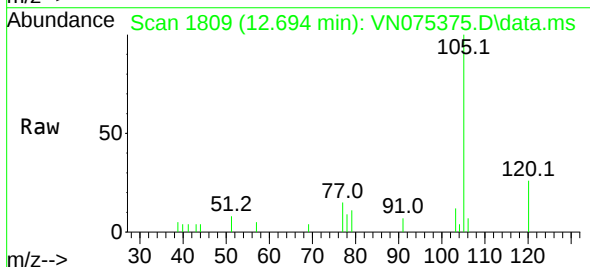
Instrument :
MSVOA_N
ClientSampleId :
102122

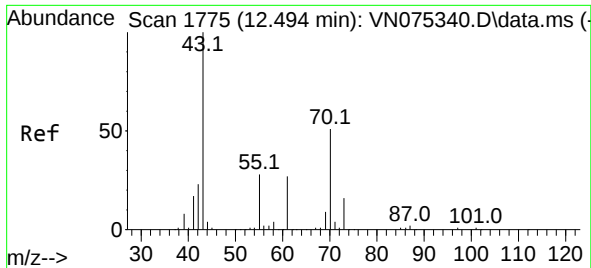
Tgt Ion:152 Resp: 107012
Ion Ratio Lower Upper
152 100
115 60.5 30.2 90.6
150 157.4 0.0 348.4



#73
Isopropylbenzene
Concen: 0.913 ug/l
RT: 12.694 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion:105 Resp: 7136
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.1

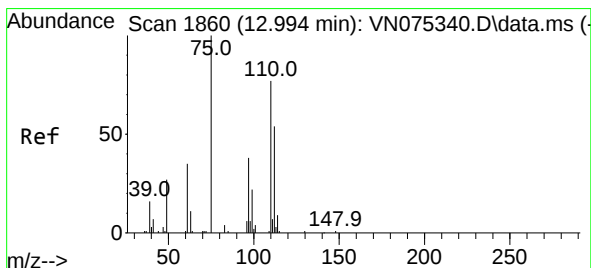
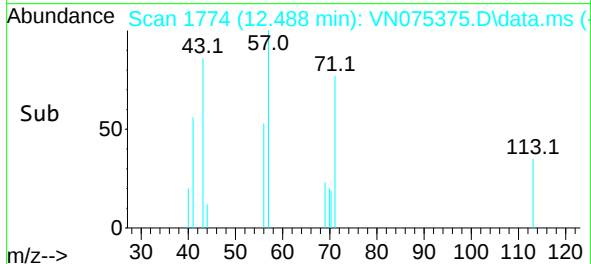
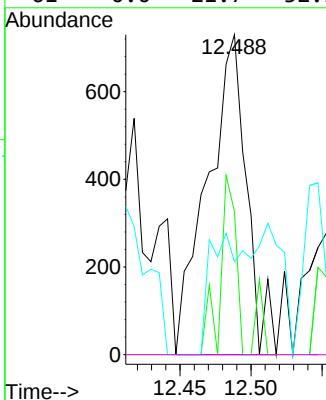
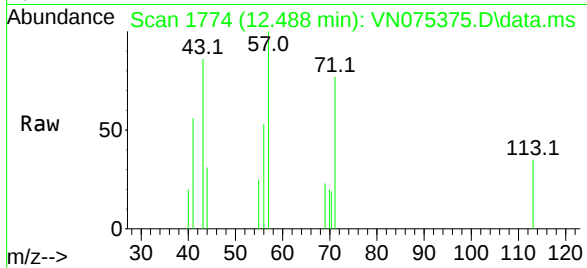




#74
N-amy1 acetate
Concen: 0.582 ug/l
RT: 12.488 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

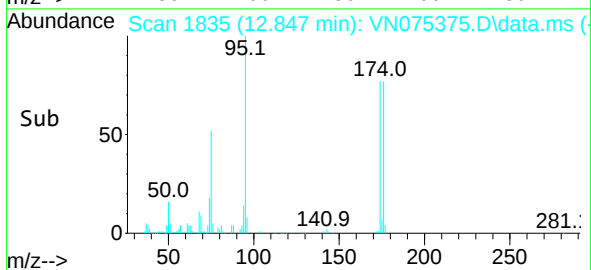
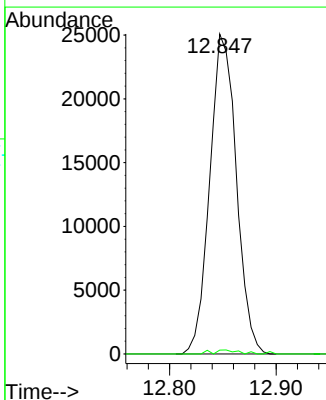
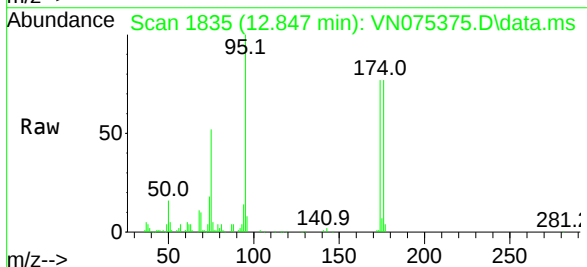
Instrument :
MSVOA_N
ClientSampleId :
102122

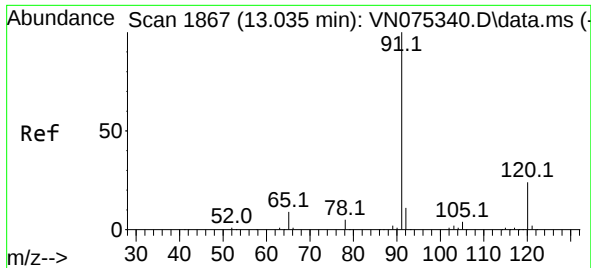
Tgt Ion: 43 Resp: 1400
Ion Ratio Lower Upper
43 100
70 22.6 39.8 59.8#
55 36.1 19.9 29.9#
61 0.0 21.7 32.5#



#76
1,2,3-Trichloropropane
Concen: 21.458 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. -0.147 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 75 Resp: 43416
Ion Ratio Lower Upper
75 100
77 1.2 75.6 226.8#

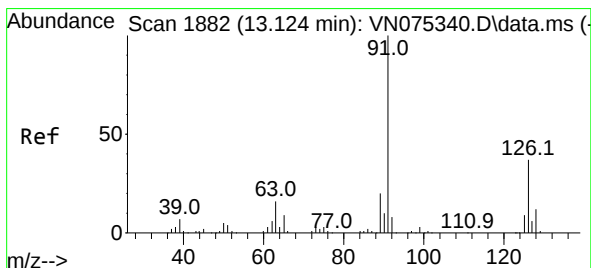
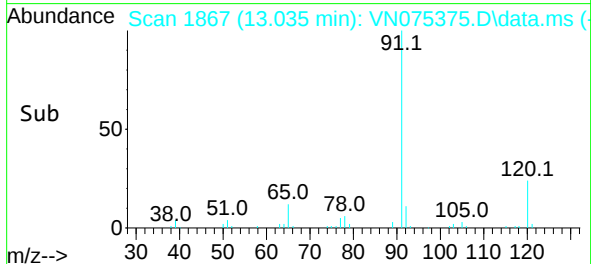
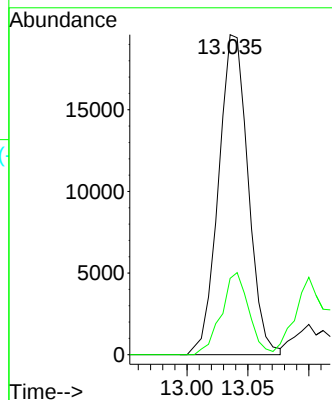
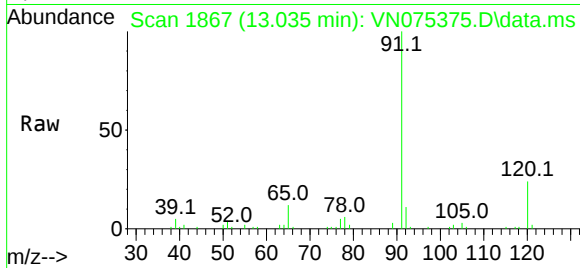




#78
n-propylbenzene
Concen: 3.799 ug/l
RT: 13.035 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

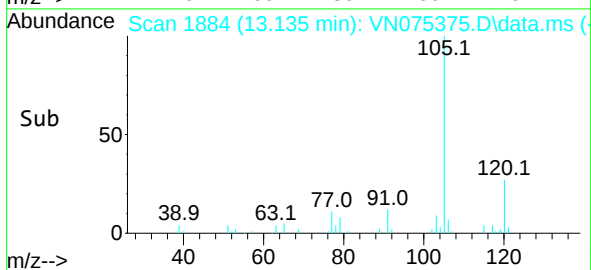
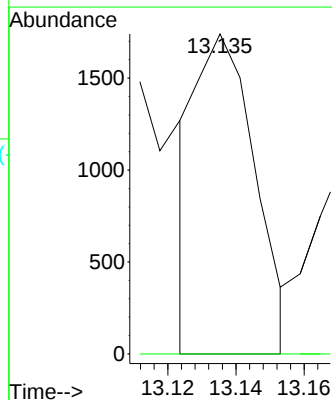
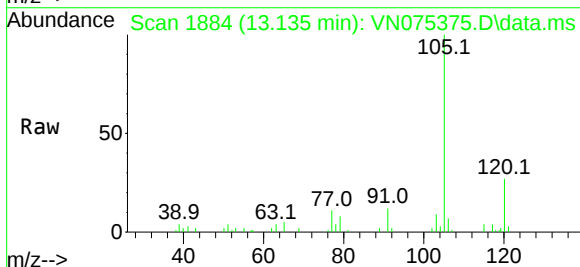
Instrument :
MSVOA_N
ClientSampleId :
102122

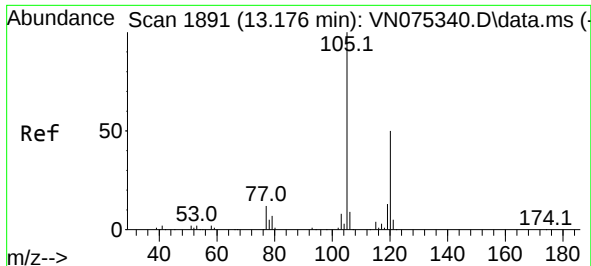
Tgt Ion: 91 Resp: 33147
Ion Ratio Lower Upper
91 100
120 23.8 11.9 35.5



#79
2-Chlorotoluene
Concen: 0.400 ug/l
RT: 13.135 min Scan# 1884
Delta R.T. 0.011 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 91 Resp: 2103
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.7#

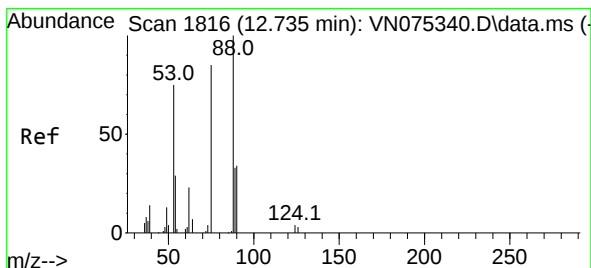
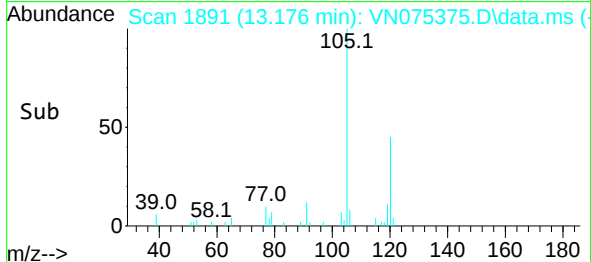
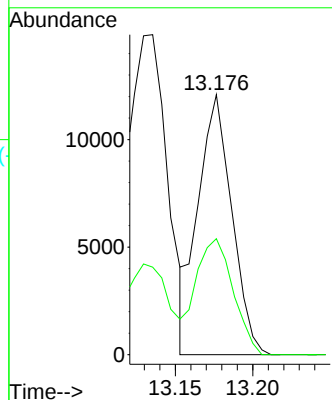
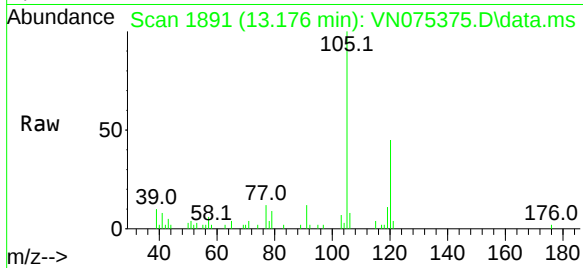




#80
1,3,5-Trimethylbenzene
Concen: 2.820 ug/l
RT: 13.176 min Scan# 1891
Delta R.T. 0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

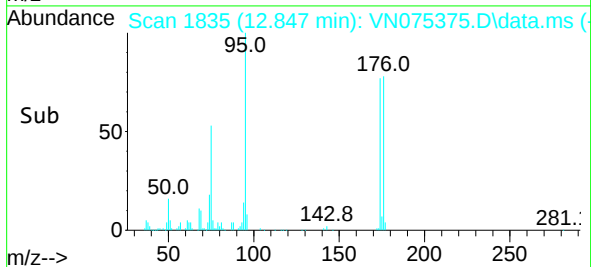
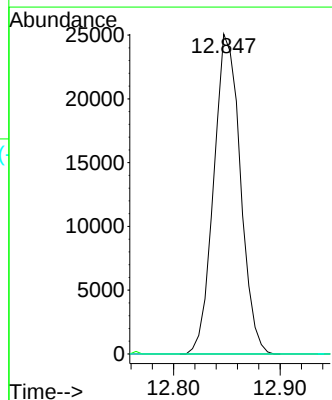
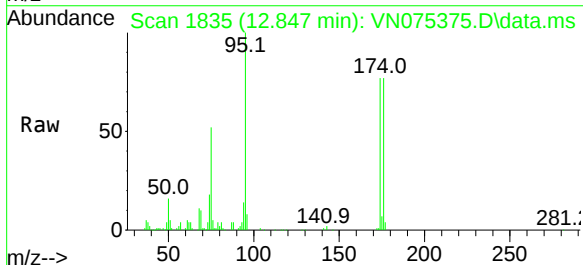
Instrument :
MSVOA_N
ClientSampleId :
102122

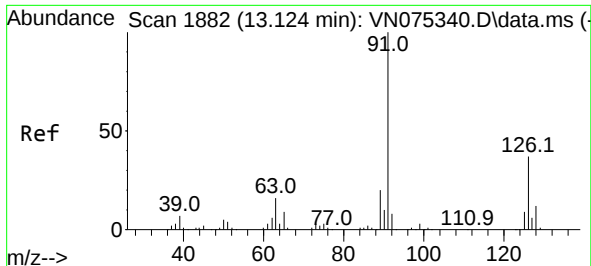
Tgt Ion:105 Resp: 18319
Ion Ratio Lower Upper
105 100
120 49.3 24.7 74.1



#81
trans-1,4-Dichloro-2-butene
Concen: 63.489 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. 0.112 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 75 Resp: 43416
Ion Ratio Lower Upper
75 100
53 0.0 78.5 117.7#
89 0.0 37.7 56.5#

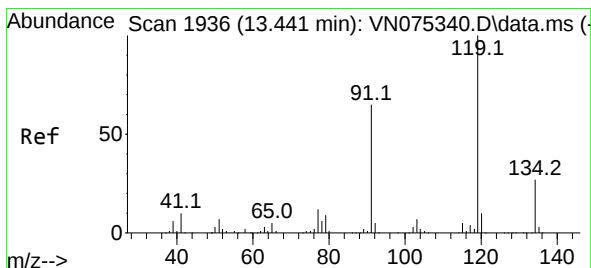
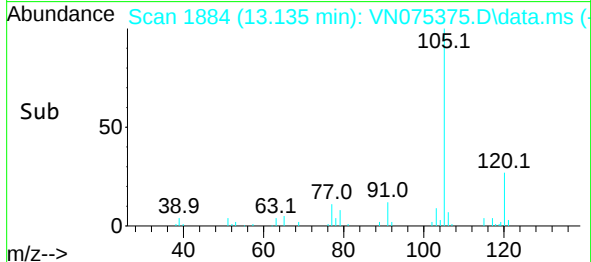
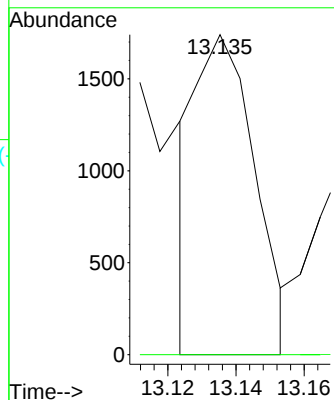
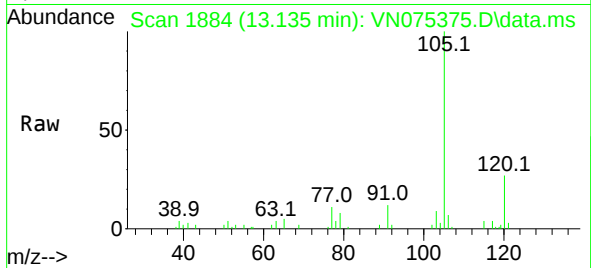




#82
4-Chlorotoluene
Concen: 0.400 ug/l
RT: 13.135 min Scan# 1884
Delta R.T. 0.011 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

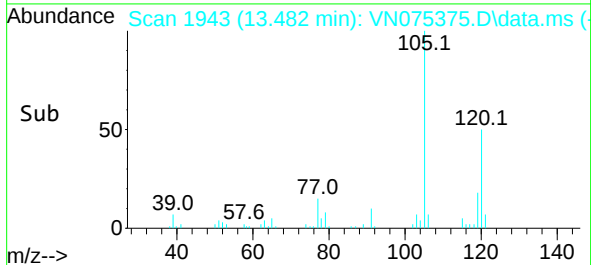
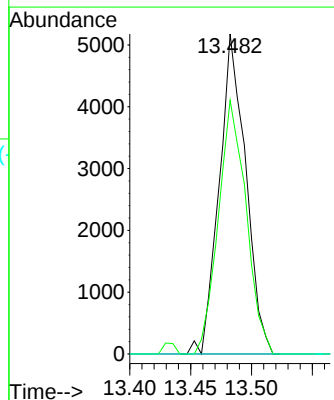
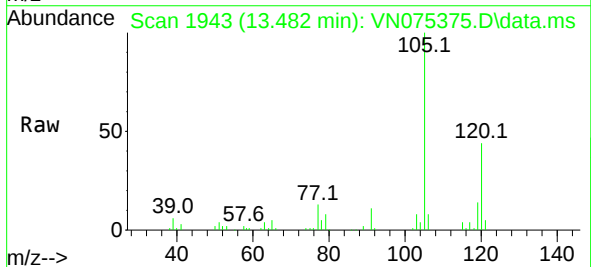
Instrument :
MSVOA_N
ClientSampleId :
102122

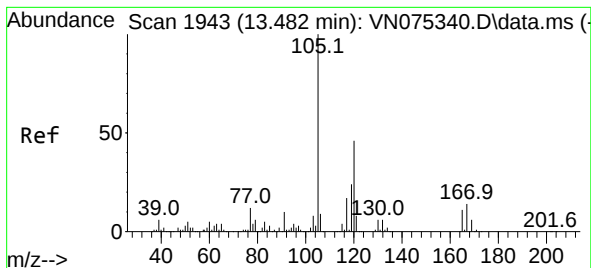
Tgt Ion: 91 Resp: 2103
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.7#



#83
tert-Butylbenzene
Concen: 1.326 ug/l
RT: 13.482 min Scan# 1943
Delta R.T. 0.041 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 119 Resp: 7851
Ion Ratio Lower Upper
119 100
91 83.0 32.8 98.4
134 0.0 12.3 36.9#





#84

1,2,4-Trimethylbenzene

Concen: 9.370 ug/l

RT: 13.482 min Scan# 1943

Delta R.T. 0.000 min

Lab File: VN075375.D

Acq: 22 Nov 2022 18:07

Instrument :

MSVOA_N

ClientSampleId :

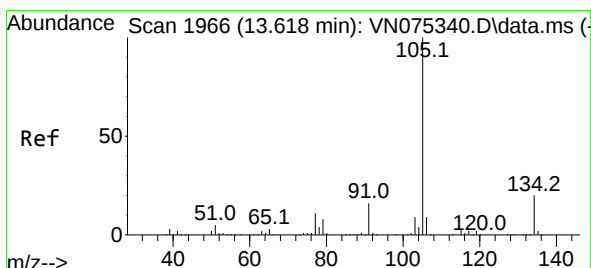
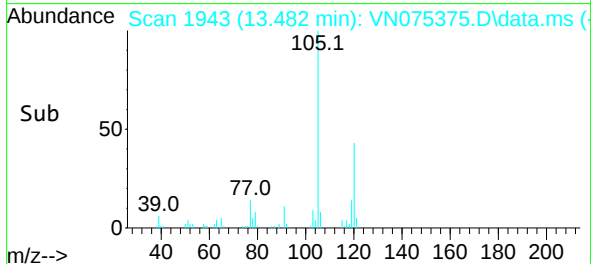
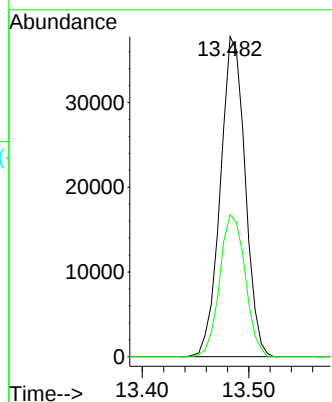
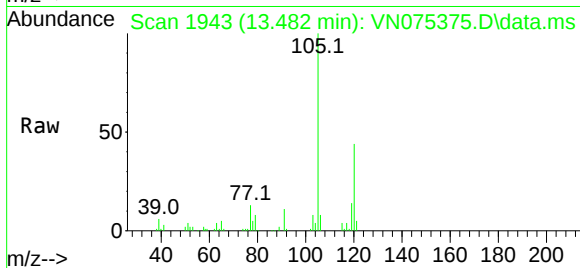
102122

Tgt Ion:105 Resp: 61050

Ion Ratio Lower Upper

105 100

120 45.6 22.7 68.1



#85

sec-Butylbenzene

Concen: 0.483 ug/l

RT: 13.618 min Scan# 1966

Delta R.T. -0.000 min

Lab File: VN075375.D

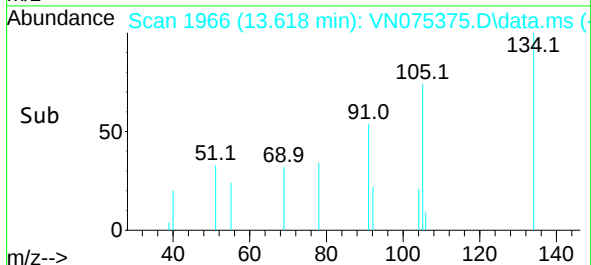
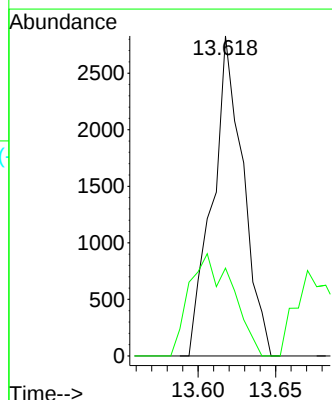
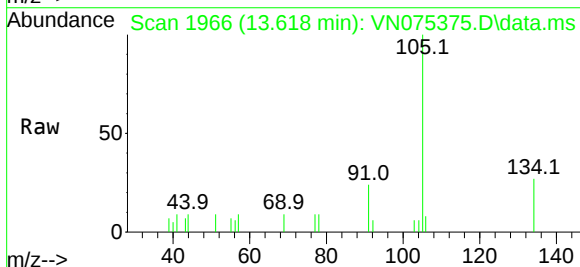
Acq: 22 Nov 2022 18:07

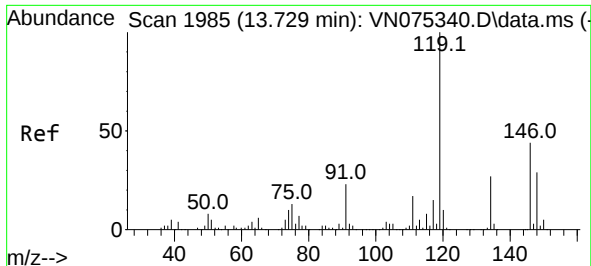
Tgt Ion:105 Resp: 3879

Ion Ratio Lower Upper

105 100

134 45.4 10.2 30.6#

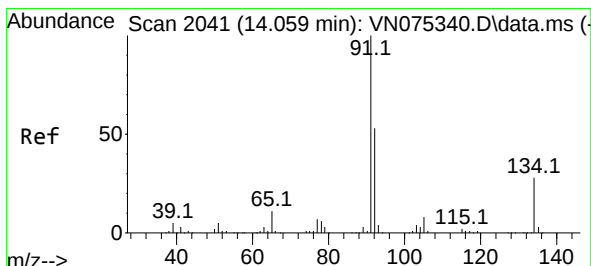
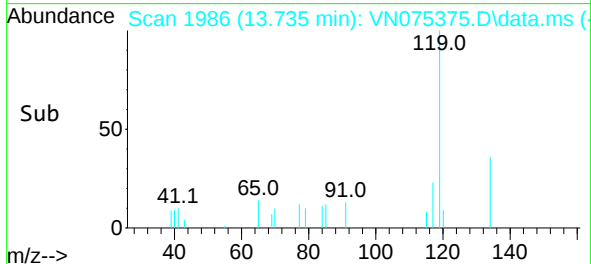
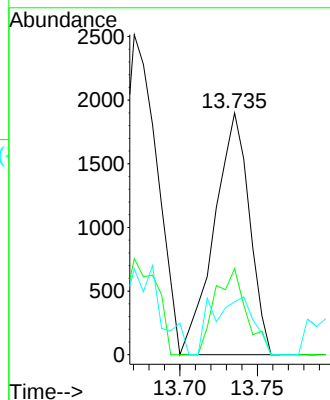
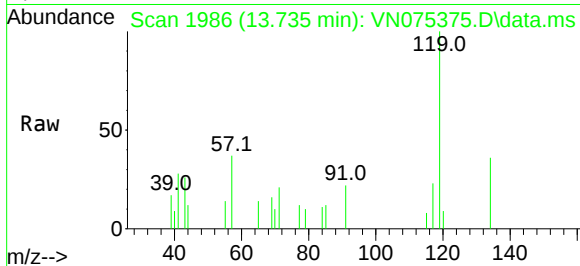




#86
p-Isopropyltoluene
Concen: 0.443 ug/l
RT: 13.735 min Scan# 1985
Delta R.T. 0.006 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

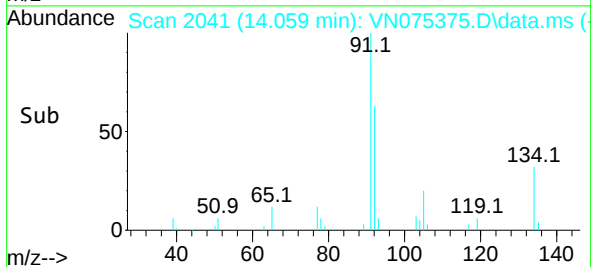
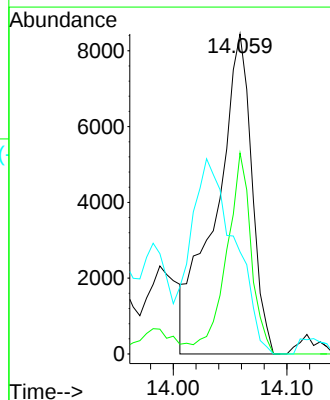
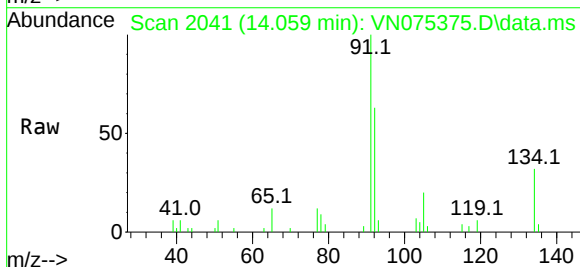
Instrument :
MSVOA_N
ClientSampleId :
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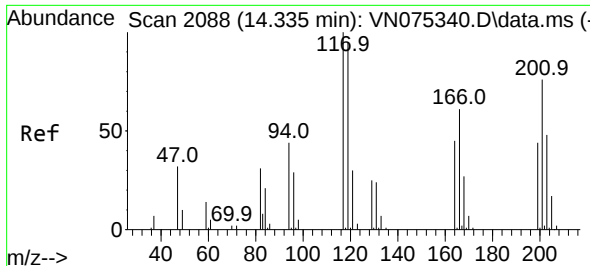
Tgt Ion:119 Resp: 2993
Ion Ratio Lower Upper
119 100
134 31.6 13.1 39.3
91 28.1 11.9 35.5



#89
n-Butylbenzene
Concen: 3.223 ug/l
RT: 14.059 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 91 Resp: 18405
Ion Ratio Lower Upper
91 100
92 43.3 26.5 79.4
134 0.0 13.0 39.0#

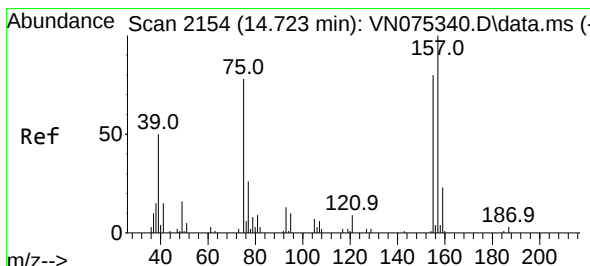
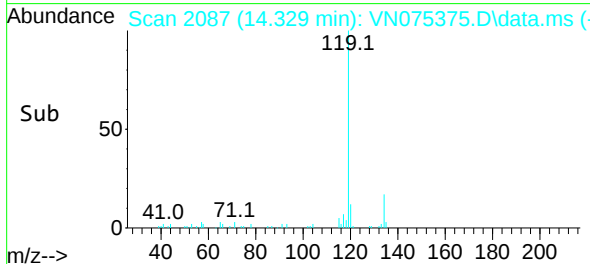
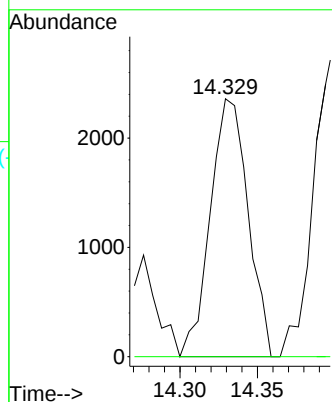
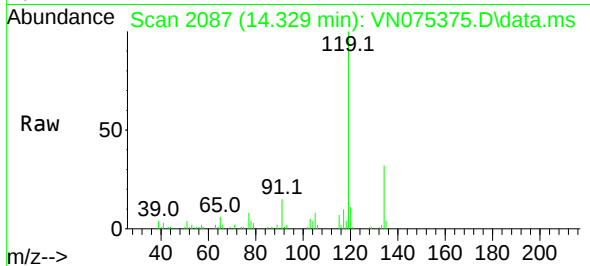




#90
Hexachloroethane
Concen: 3.424 ug/l
RT: 14.329 min Scan# 2087
Delta R.T. -0.006 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

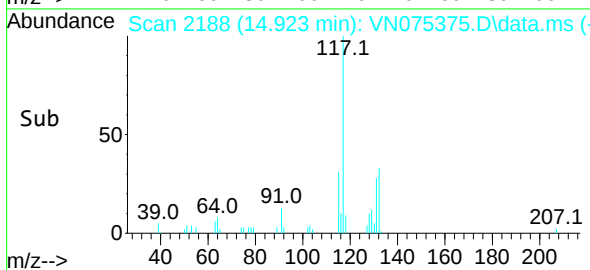
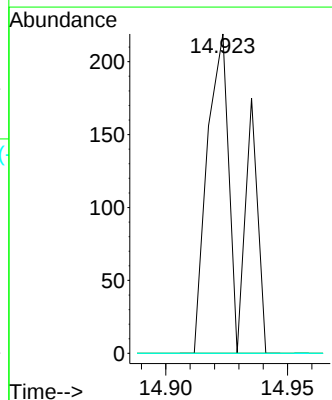
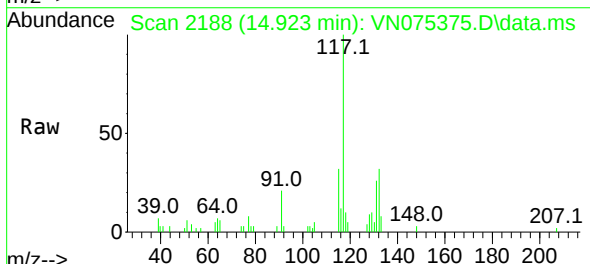
Instrument :
MSVOA_N
ClientSampleId :
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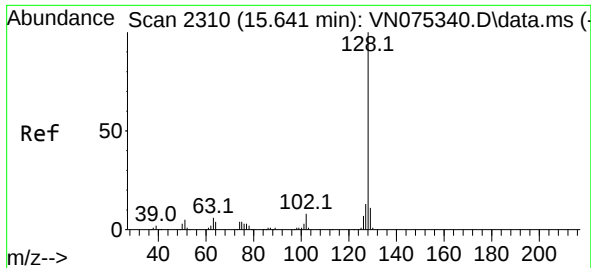
Tgt Ion:117 Resp: 3994
Ion Ratio Lower Upper
117 100
201 0.0 31.5 94.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.430 ug/l
RT: 14.923 min Scan# 2188
Delta R.T. 0.200 min
Lab File: VN075375.D
Acq: 22 Nov 2022 18:07

Tgt Ion: 75 Resp: 194
Ion Ratio Lower Upper
75 100
155 0.0 42.1 126.3#
157 0.0 51.7 155.1#





#95

Naphthalene

Concen: 1.947 ug/l

RT: 15.641 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN075375.D

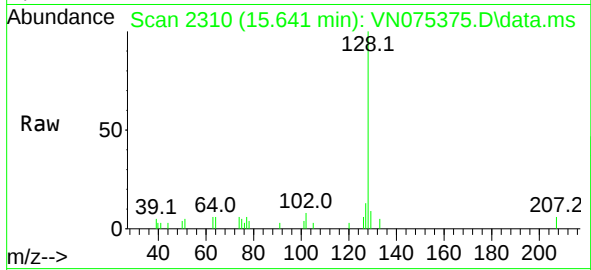
Acq: 22 Nov 2022 18:07

Instrument :

MSVOA_N

ClientSampleId :

102122



Tgt Ion:128 Resp: 11188

Ion Ratio Lower Upper

128 100

127 14.2 10.4 15.6

129 10.6 8.6 12.8

