

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110424\
 Data File : VN084658.D
 Acq On : 04 Nov 2024 15:29
 Operator : JC\MD
 Sample : P4660-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 05 00:27:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	176304	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	312345	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	287151	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	125929	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.576	65	124731	48.983	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.960%
35) Dibromofluoromethane	8.165	113	102094	48.290	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.580%
50) Toluene-d8	10.565	98	375229	48.180	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.360%
62) 4-Bromofluorobenzene	12.847	95	141682	48.677	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	97.360%
Target Compounds						
					Qvalue	
3) Chloromethane	2.359	50	679	Below Cal	#	41
5) Bromomethane	2.895	94	286	0.248	ug/l #	4
6) Chloroethane	3.165	64	239	Below Cal	#	45
11) Tert butyl alcohol	5.524	59	280	0.833	ug/l #	73
16) Acetone	4.430	43	31395	40.289	ug/l	99
18) Methyl Acetate	5.012	43	9163	Below Cal		91
20) Methylene Chloride	5.265	84	858	0.383	ug/l #	66
25) 2-Butanone	7.488	43	2875	2.420	ug/l #	74
27) cis-1,2-Dichloroethene	7.477	96	1886	0.783	ug/l	73
29) Tetrahydrofuran	7.841	42	442	0.561	ug/l #	69
31) Cyclohexane	8.224	56	3849	1.095	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	14211	4.847	ug/l #	51
37) Ethyl Acetate	7.565	43	2867	1.078	ug/l #	76
38) Carbon Tetrachloride	8.218	117	19554	5.966	ug/l #	15
40) Benzene	8.606	78	2399	0.255	ug/l	93
42) 1,2-Dichloroethane	8.682	62	756	0.248	ug/l #	75
43) Isopropyl Acetate	8.688	43	137609	27.566	ug/l #	85
45) 1,2-Dichloropropane	9.735	63	1190	0.539	ug/l #	44
48) Methyl methacrylate	9.671	41	2926	1.413	ug/l #	41
51) 4-Methyl-2-Pentanone	10.441	43	4593	1.811	ug/l	89
52) Toluene	10.629	92	1393	0.253	ug/l	82
54) cis-1,3-Dichloropropene	10.353	75	37118	10.312	ug/l #	62
56) Ethyl methacrylate	10.976	69	1479	0.493	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	4847	1.361	ug/l #	42
59) 2-Hexanone	11.200	43	57014	30.886	ug/l #	56
67) Ethyl Benzene	11.959	91	5835	0.544	ug/l	99
68) m/p-Xylenes	12.065	106	1113	0.274	ug/l #	54
69) o-Xylene	12.394	106	1042	0.274	ug/l	93
71) Bromoform	12.847	173	892	0.531	ug/l #	1
74) N-amyl acetate	12.476	43	1083	0.288	ug/l #	42
76) 1,2,3-Trichloropropane	12.847	75	72947	28.979	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	72947	68.749	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.482	105	2263	0.300	ug/l	85
88) 1,4-Dichlorobenzene	13.806	146	113	Below Cal	#	24
90) Hexachloroethane	14.464	117	330	0.211	ug/l #	15
95) Naphthalene	15.641	128	418026	57.351	ug/l	100

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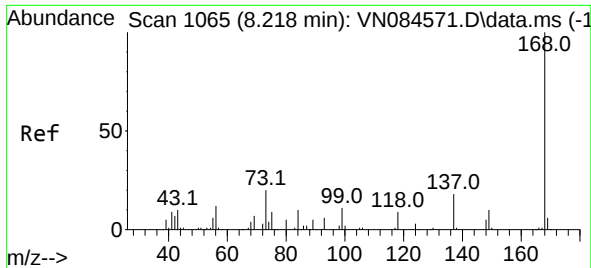
Quant Time: Nov 05 00:27:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration

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

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

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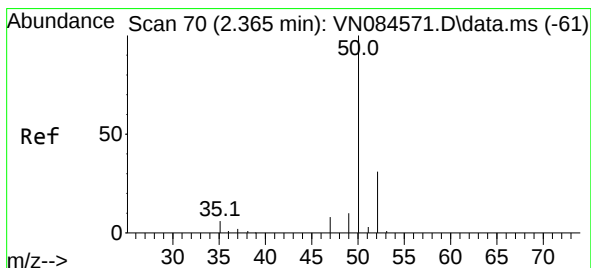
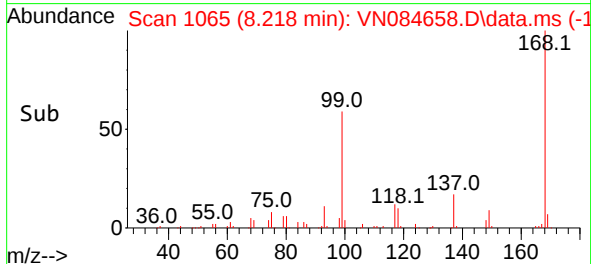
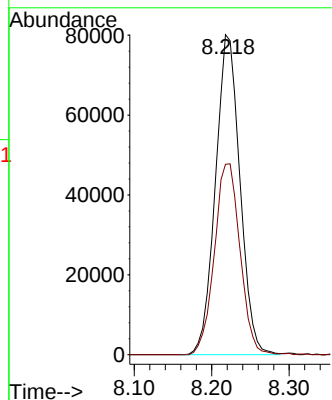
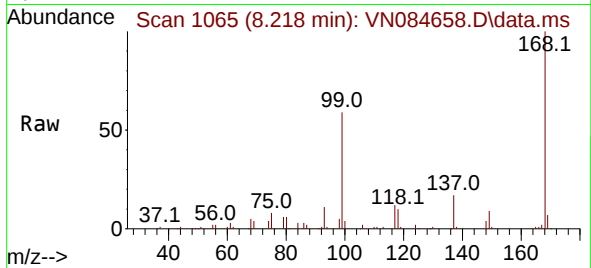




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

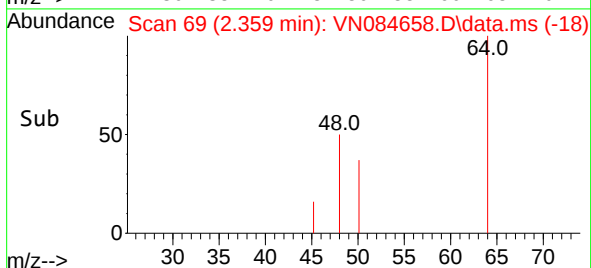
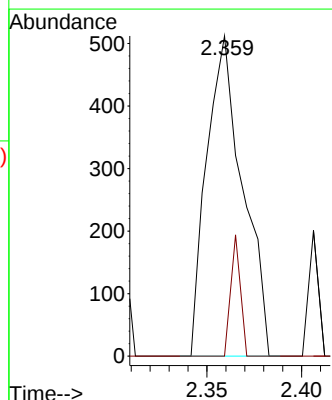
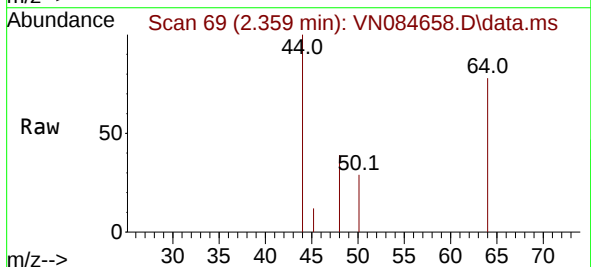
Instrument :
MSVOA_N
ClientSampleId :

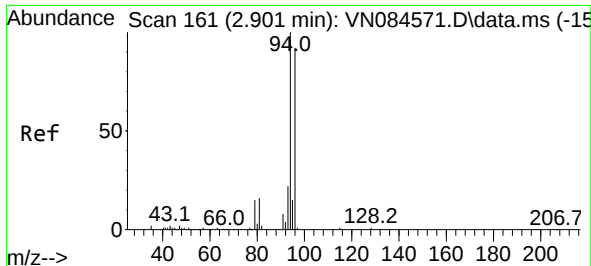
Tgt Ion:168 Resp: 176304
Ion Ratio Lower Upper
168 100
99 59.5 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 50 Resp: 679
Ion Ratio Lower Upper
50 100
52 0.0 26.8 40.2#

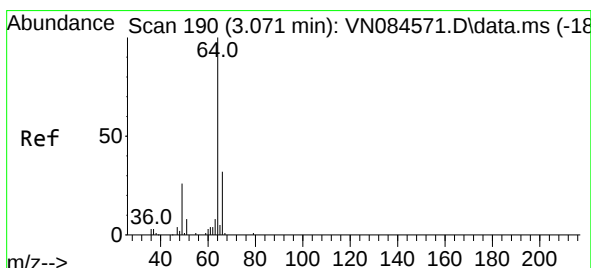
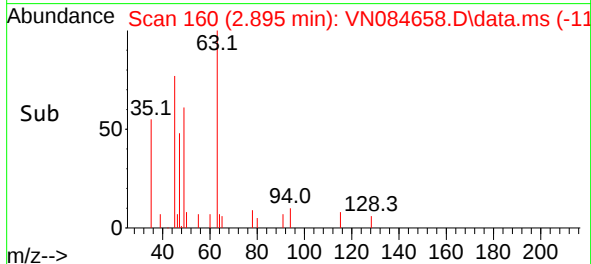
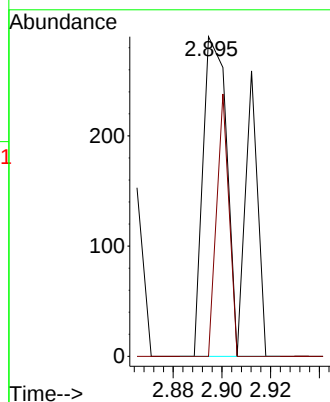
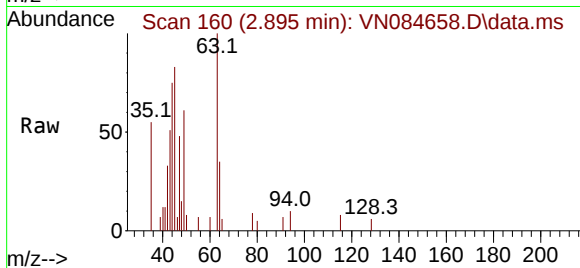




#5
Bromomethane
Concen: 0.248 ug/l
RT: 2.895 min Scan# 11
Delta R.T. -0.058 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

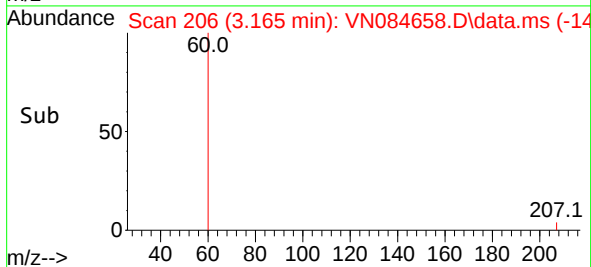
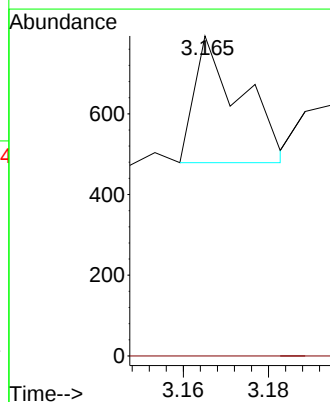
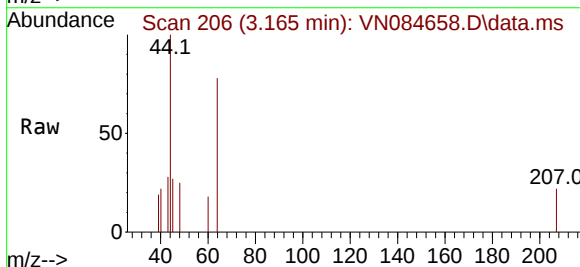
Instrument :
MSVOA_N
ClientSampleId :

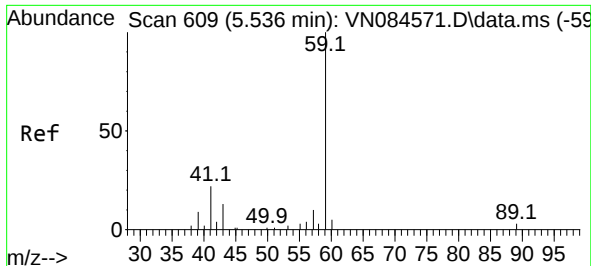
Tgt Ion: 94 Resp: 286
Ion Ratio Lower Upper
94 100
96 0.0 72.9 109.3#



#6
Chloroethane
Concen: Below Cal
RT: 3.165 min Scan# 206
Delta R.T. 0.047 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 64 Resp: 239
Ion Ratio Lower Upper
64 100
66 0.0 23.5 35.3#

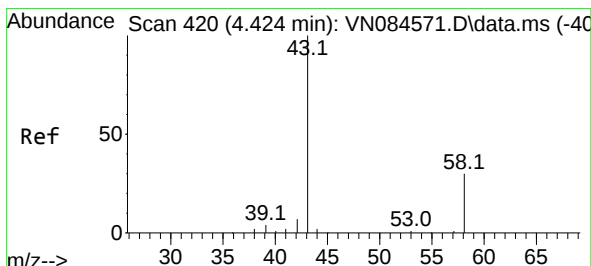
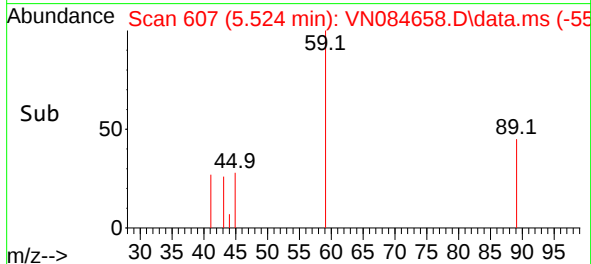
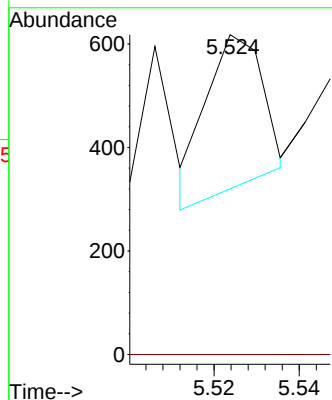
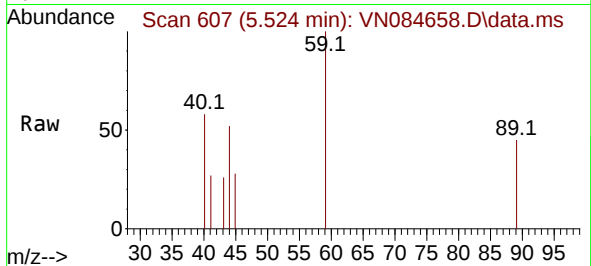




#11
Tert butyl alcohol
Concen: 0.833 ug/l
RT: 5.524 min Scan# 609
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

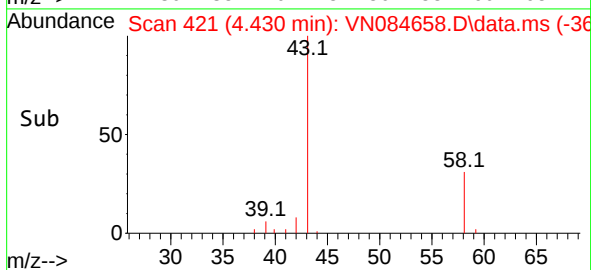
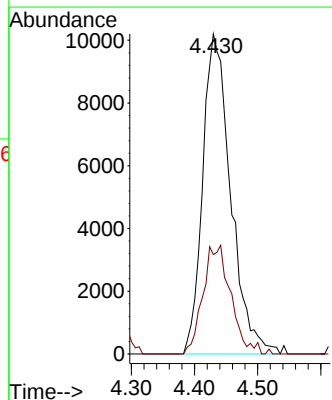
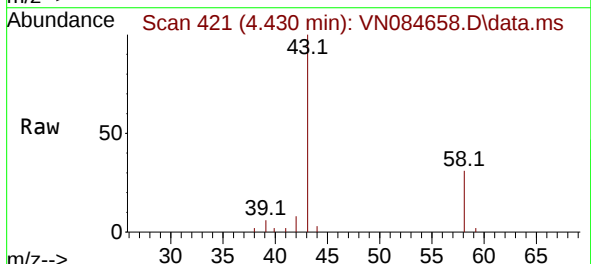
Instrument :
MSVOA_N
ClientSampleId :

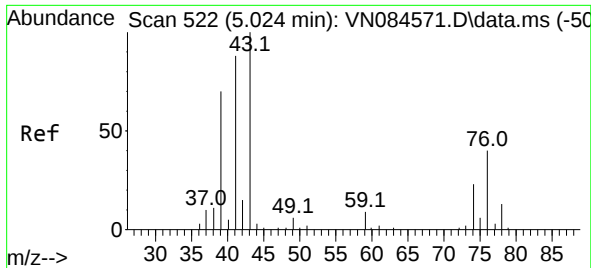
Tgt Ion: 59 Resp: 280
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#16
Acetone
Concen: 40.289 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

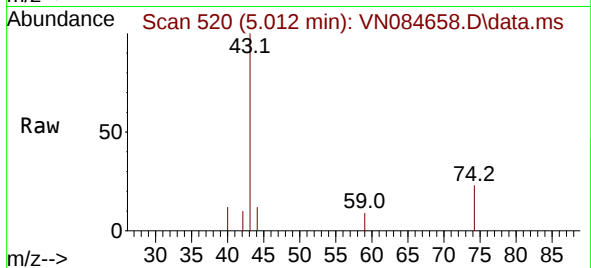
Tgt Ion: 43 Resp: 31395
Ion Ratio Lower Upper
43 100
58 31.0 24.4 36.6



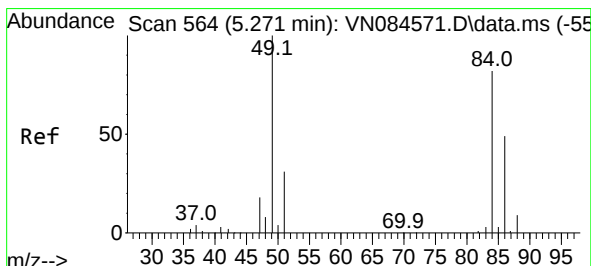
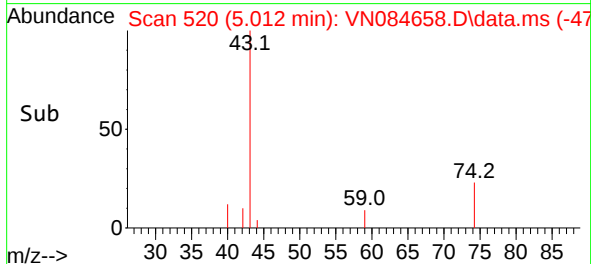
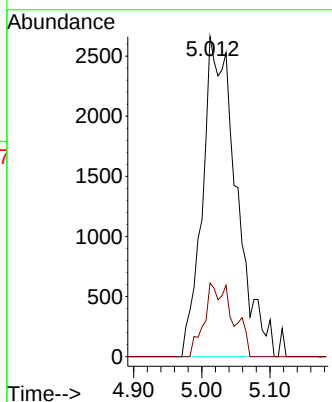


#18
Methyl Acetate
Concen: Below Cal
RT: 5.012 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Instrument :
MSVOA_N
ClientSampleId :

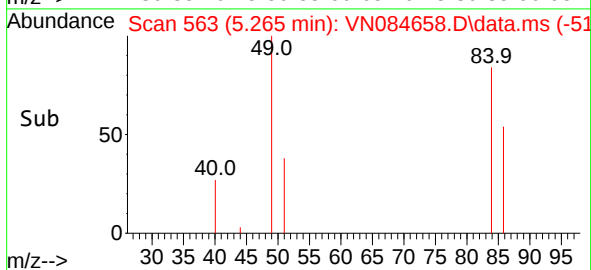
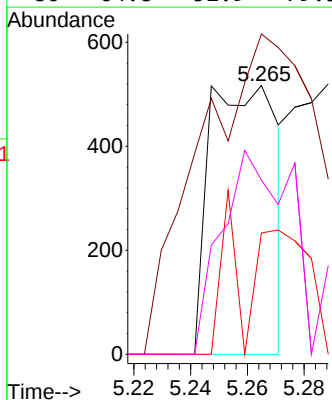
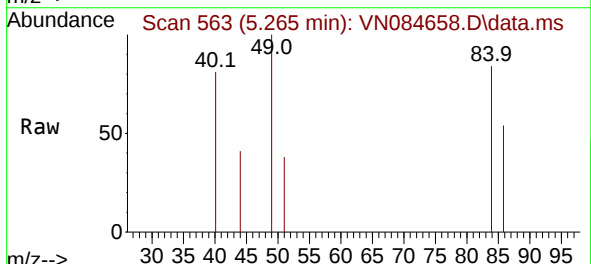


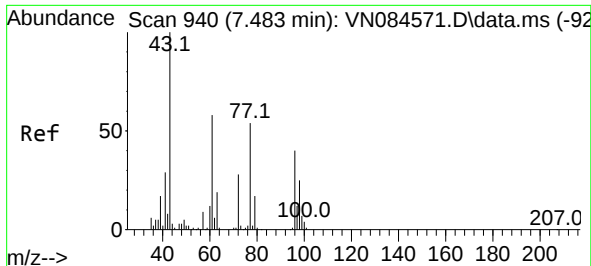
Tgt Ion: 43 Resp: 9163
Ion Ratio Lower Upper
43 100
74 19.4 19.2 28.8



#20
Methylene Chloride
Concen: 0.383 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.012 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

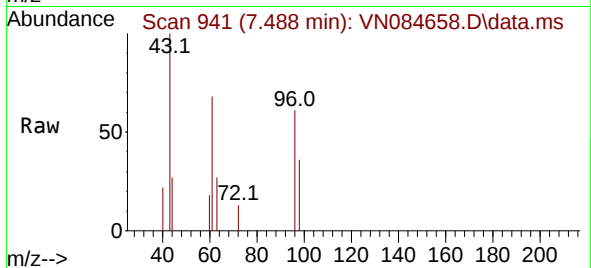
Tgt Ion: 84 Resp: 858
Ion Ratio Lower Upper
84 100
49 66.0 107.2 160.8#
51 45.1 31.8 47.8
86 64.8 52.9 79.3



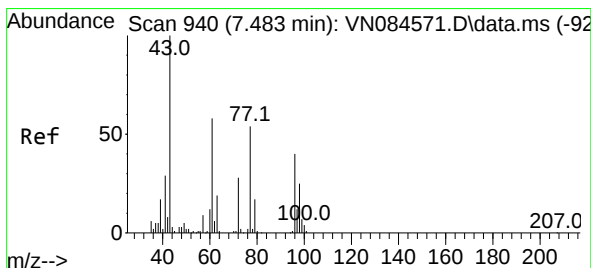
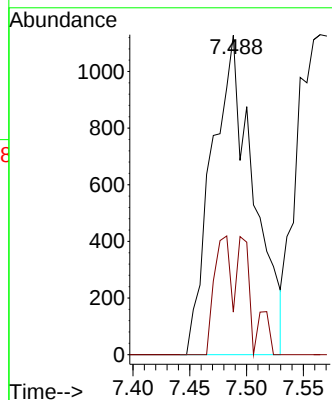
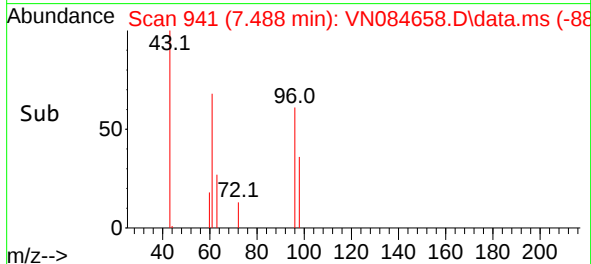


#25
2-Butanone
Concen: 2.420 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

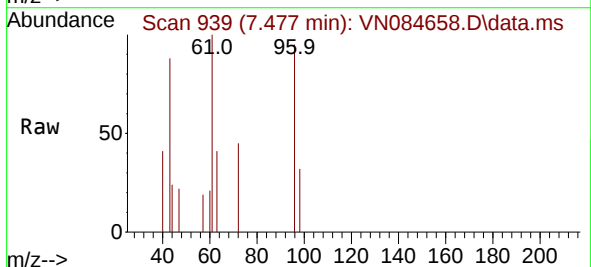
Instrument :
MSVOA_N
ClientSampleId :



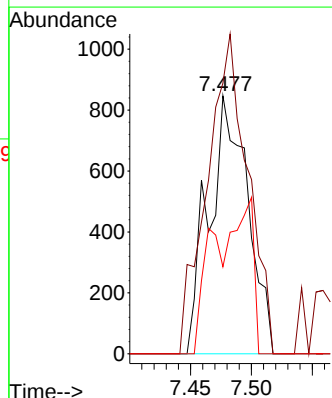
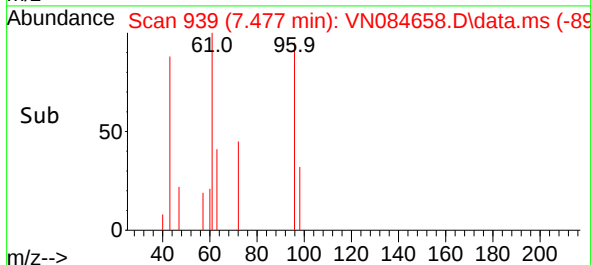
Tgt Ion: 43 Resp: 2875
Ion Ratio Lower Upper
43 100
72 13.3 21.4 32.2#

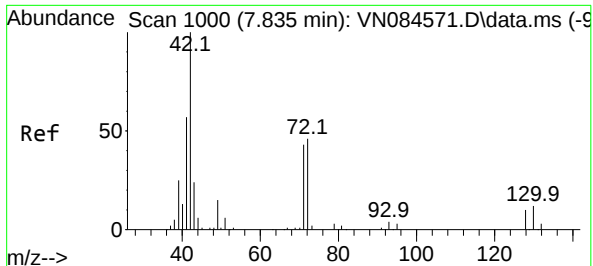


#27
cis-1,2-Dichloroethene
Concen: 0.783 ug/l
RT: 7.477 min Scan# 939
Delta R.T. -0.012 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29



Tgt Ion: 96 Resp: 1886
Ion Ratio Lower Upper
96 100
61 129.2 0.0 301.8
98 24.9 0.0 128.2





#29

Tetrahydrofuran

Concen: 0.561 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.006 min

Lab File: VN084658.D

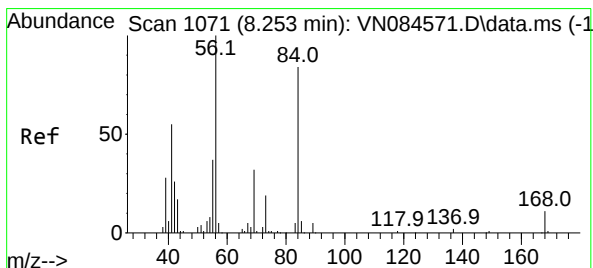
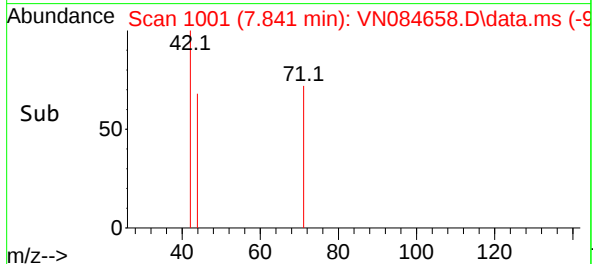
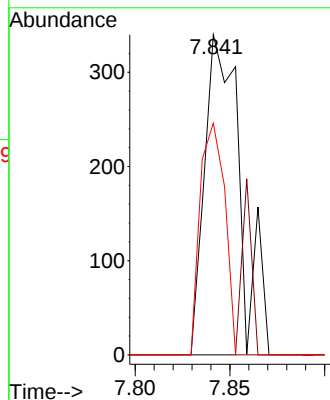
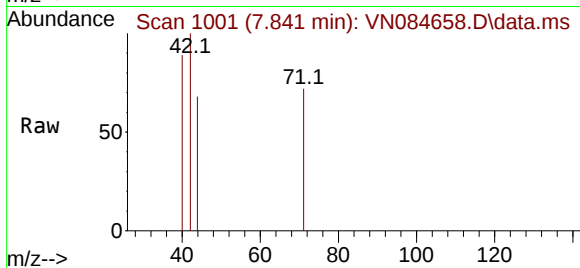
Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	42	Resp:	442
Ion	Ratio	Lower	Upper
42	100		
72	14.9	34.6	51.8#
71	50.5	32.2	48.4#



#31

Cyclohexane

Concen: 1.095 ug/l

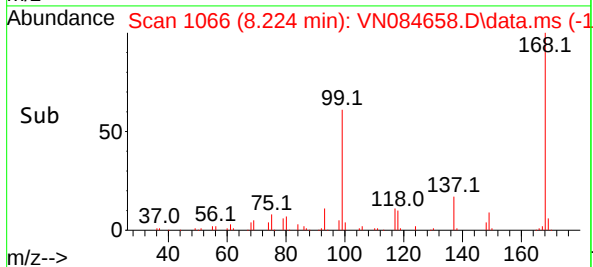
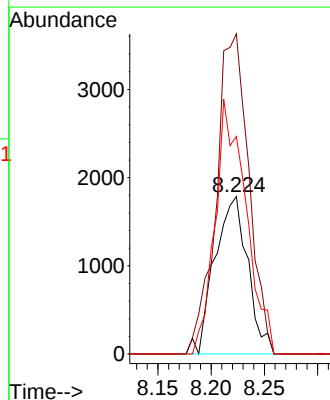
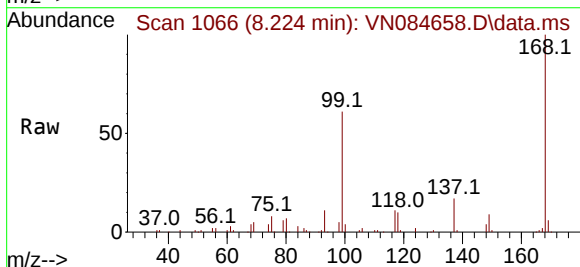
RT: 8.224 min Scan# 1066

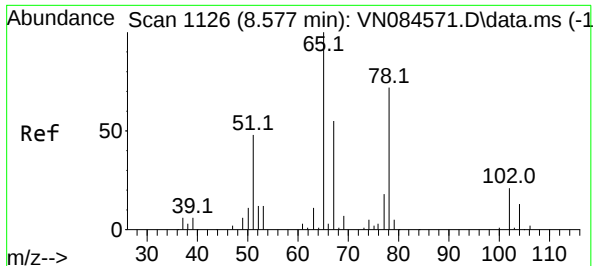
Delta R.T. -0.029 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Tgt Ion:	56	Resp:	3849
Ion	Ratio	Lower	Upper
56	100		
69	203.2	23.8	35.6#
84	138.1	68.8	103.2#





#33

1,2-Dichloroethane-d4

Concen: 48.983 ug/l

RT: 8.576 min Scan# 1126

Delta R.T. -0.001 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

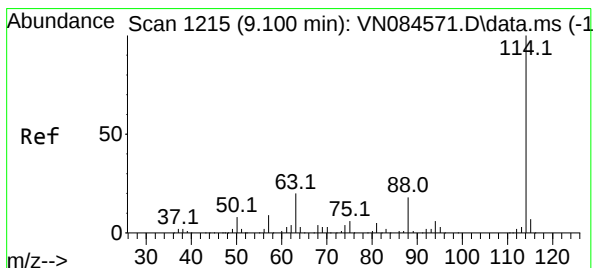
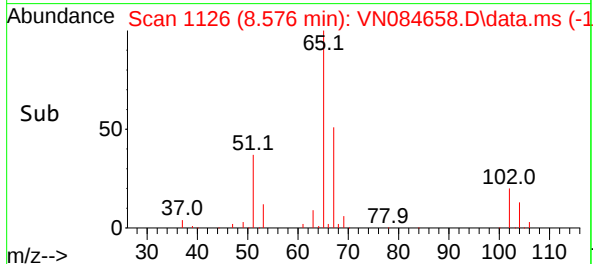
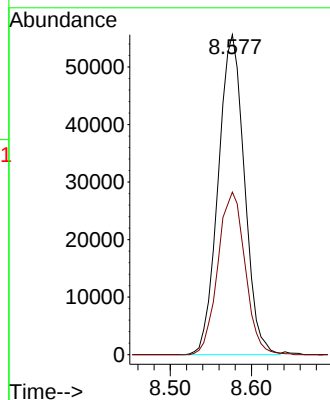
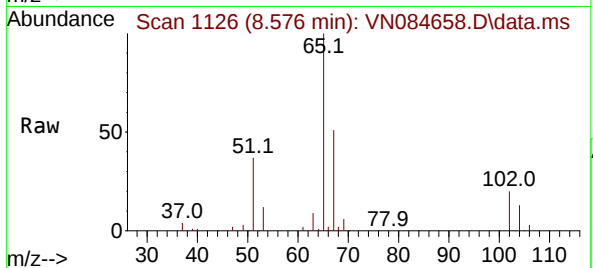
ClientSampleId :

Tgt Ion: 65 Resp: 124731

Ion Ratio Lower Upper

65 100

67 52.8 0.0 102.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.000 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

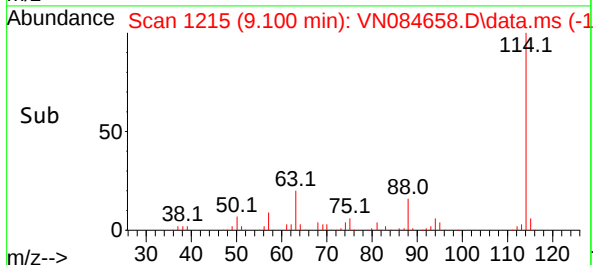
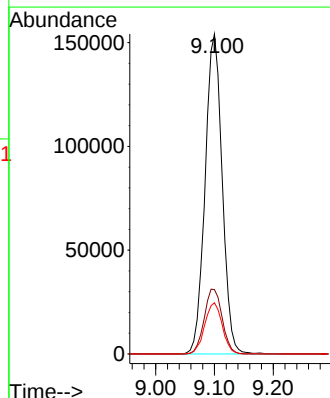
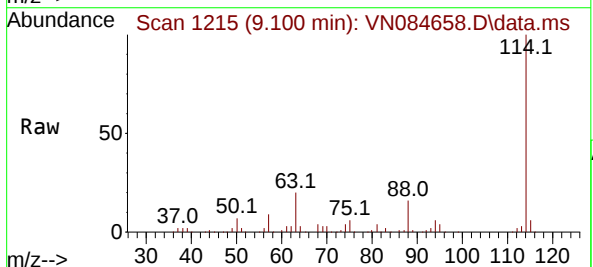
Tgt Ion: 114 Resp: 312345

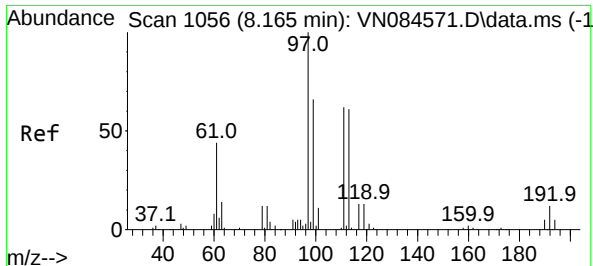
Ion Ratio Lower Upper

114 100

63 20.1 0.0 43.8

88 16.0 0.0 31.6





#35

Dibromofluoromethane

Concen: 48.290 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

ClientSampleId :

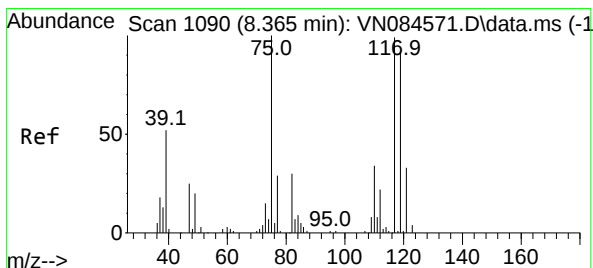
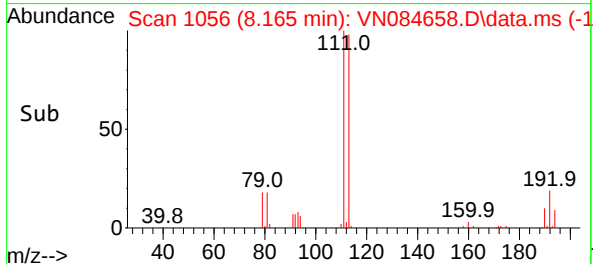
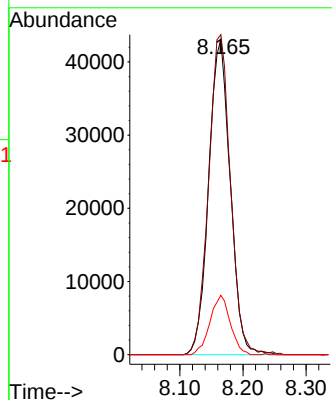
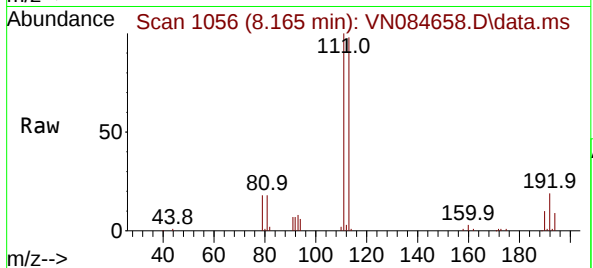
Tgt Ion:113 Resp: 102094

Ion Ratio Lower Upper

113 100

111 103.2 83.3 124.9

192 17.7 13.5 20.3



#36

1,1-Dichloropropene

Concen: 4.847 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.153 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

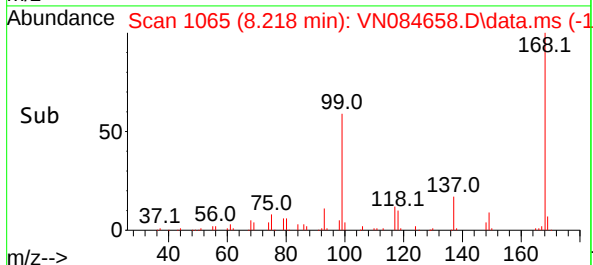
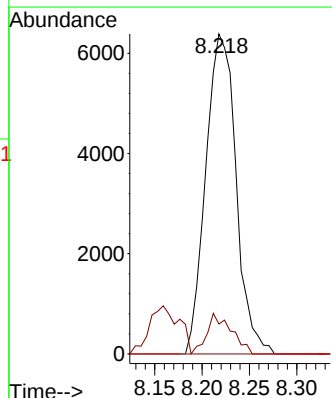
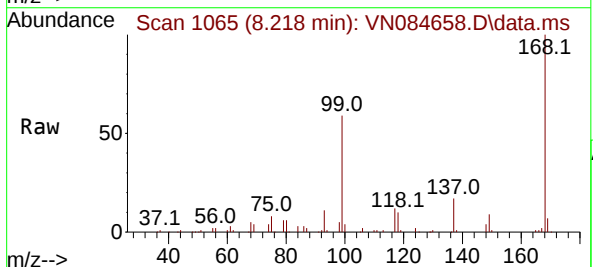
Tgt Ion: 75 Resp: 14211

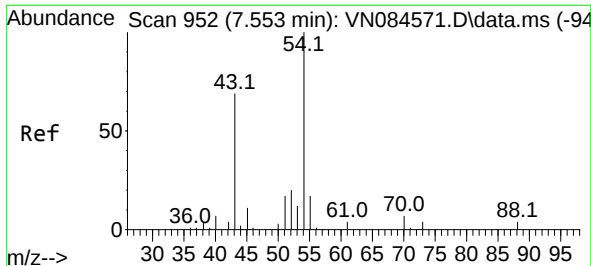
Ion Ratio Lower Upper

75 100

110 9.8 16.9 50.7#

77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 1.078 ug/l

RT: 7.565 min Scan# 91

Delta R.T. 0.006 min

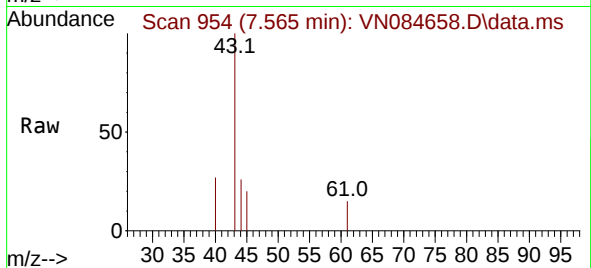
Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

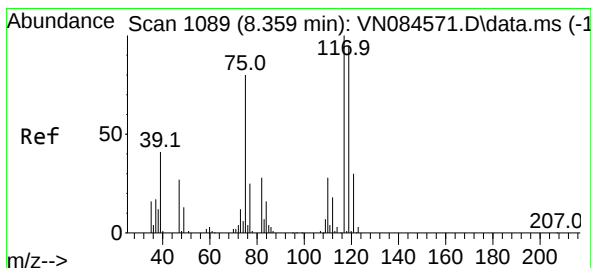
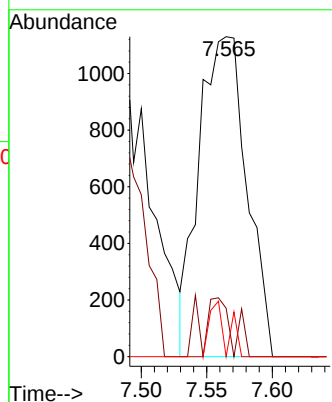
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	43	Resp:	2867
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	6.3	8.8	13.2#



#38

Carbon Tetrachloride

Concen: 5.966 ug/l

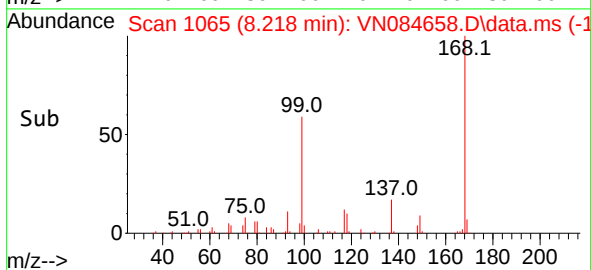
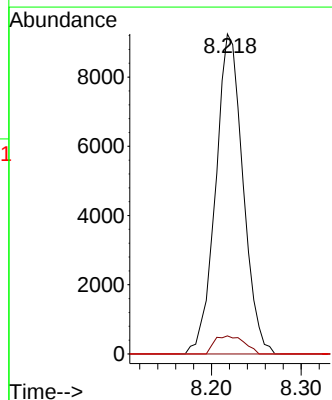
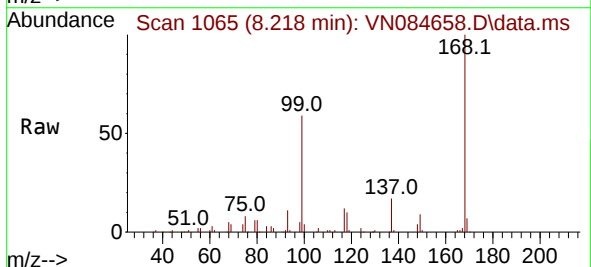
RT: 8.218 min Scan# 1065

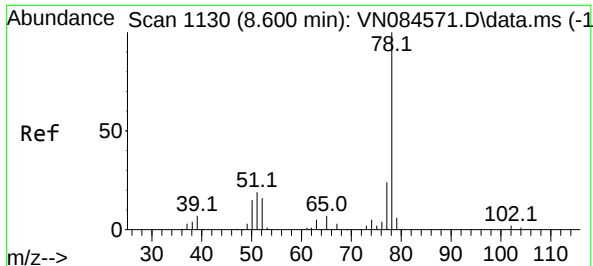
Delta R.T. -0.141 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Tgt Ion:	117	Resp:	19554
Ion	Ratio	Lower	Upper
117	100		
119	5.7	78.7	118.1#
121	0.0	24.4	36.6#

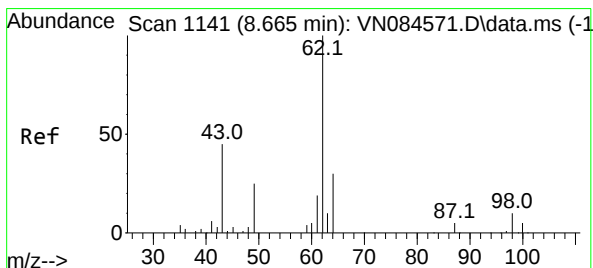
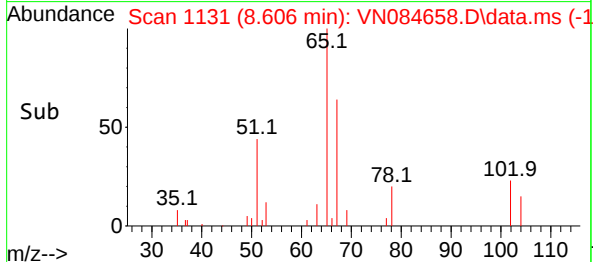
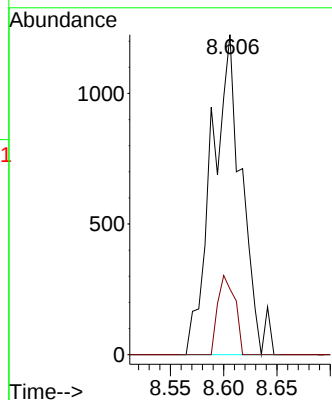
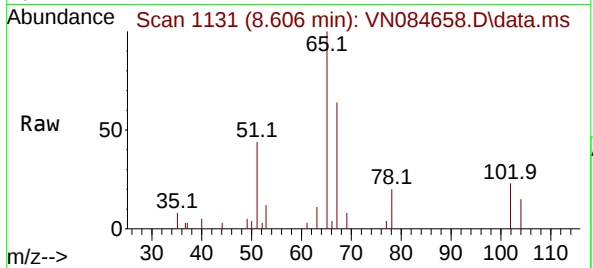




#40
Benzene
Concen: 0.255 ug/l
RT: 8.606 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

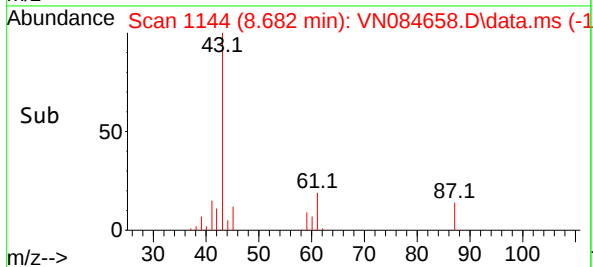
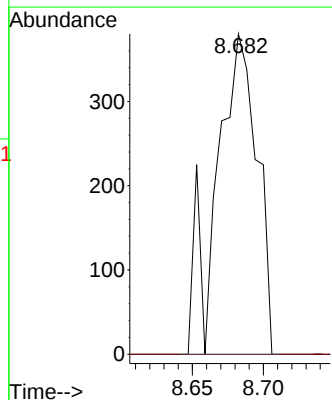
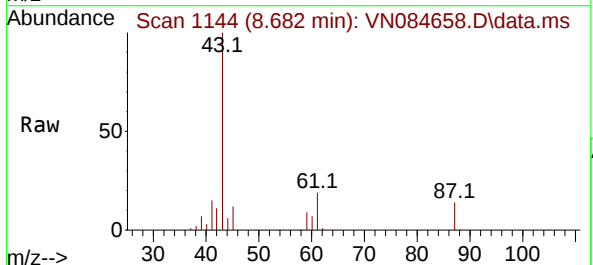
Instrument :
MSVOA_N
ClientSampleId :

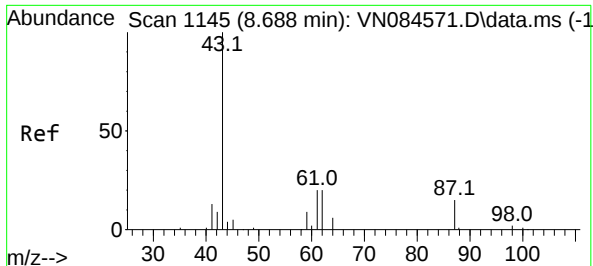
Tgt Ion: 78 Resp: 2399
Ion Ratio Lower Upper
78 100
77 20.5 19.1 28.7



#42
1,2-Dichloroethane
Concen: 0.248 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. 0.011 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 62 Resp: 756
Ion Ratio Lower Upper
62 100
98 0.0 0.0 18.2

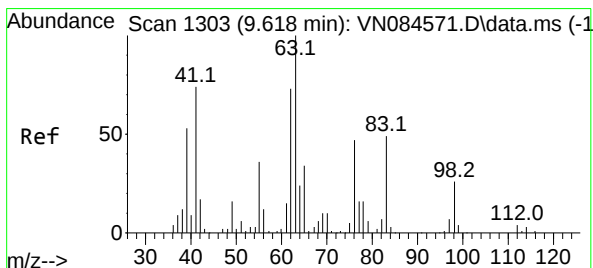
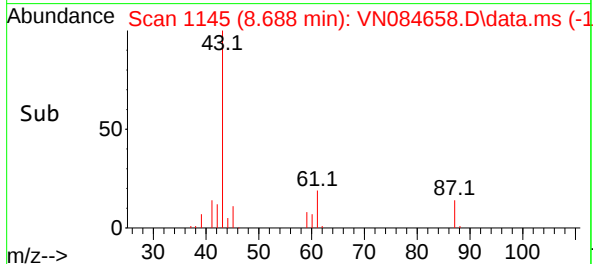
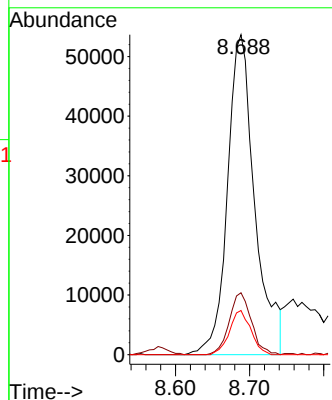
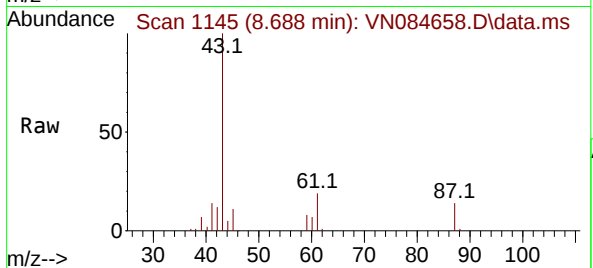




#43
Isopropyl Acetate
Concen: 27.566 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

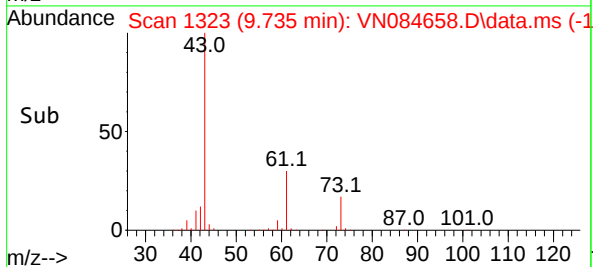
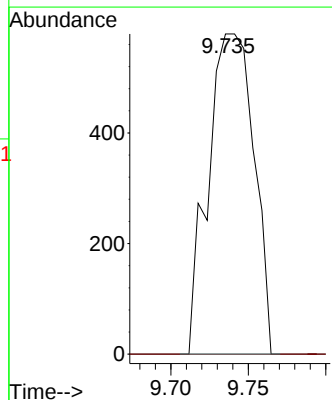
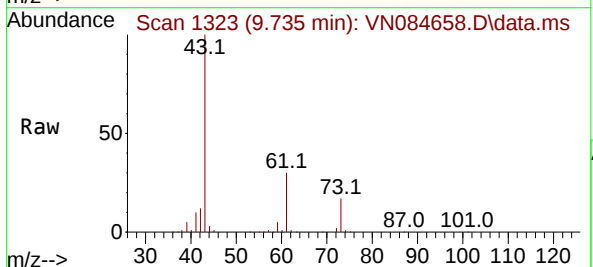
Instrument :
MSVOA_N
ClientSampleId :

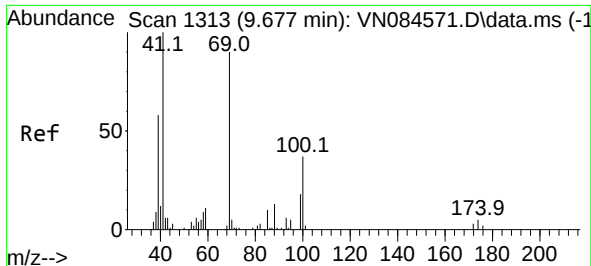
Tgt Ion: 43 Resp: 137609
Ion Ratio Lower Upper
43 100
61 15.7 20.4 30.6#
87 10.8 10.3 15.5



#45
1,2-Dichloropropane
Concen: 0.539 ug/l
RT: 9.735 min Scan# 1323
Delta R.T. 0.117 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 63 Resp: 1190
Ion Ratio Lower Upper
63 100
65 0.0 24.6 37.0#

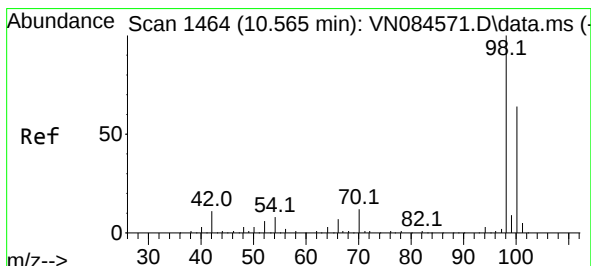
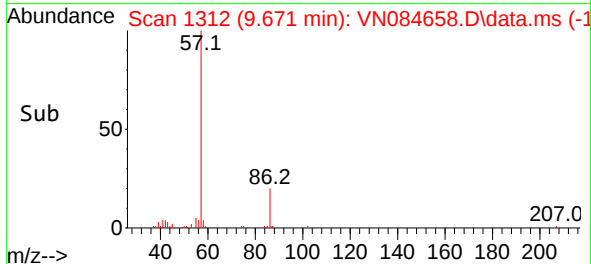
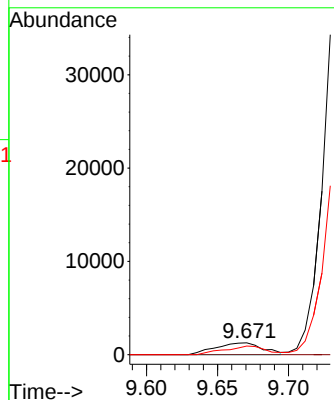
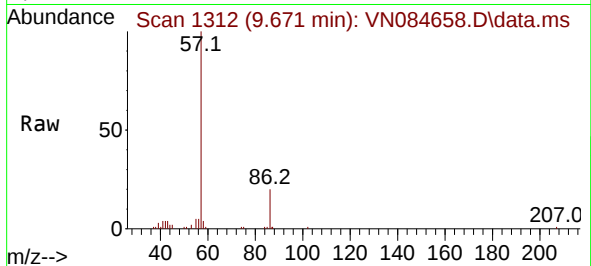




#48
Methyl methacrylate
Concen: 1.413 ug/l
RT: 9.671 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

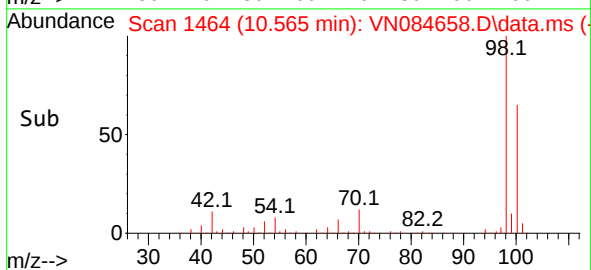
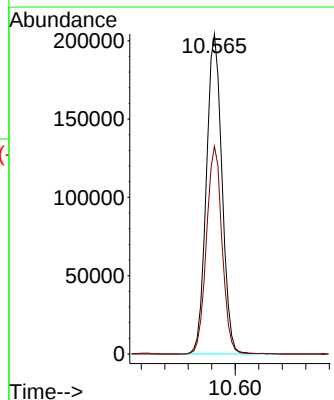
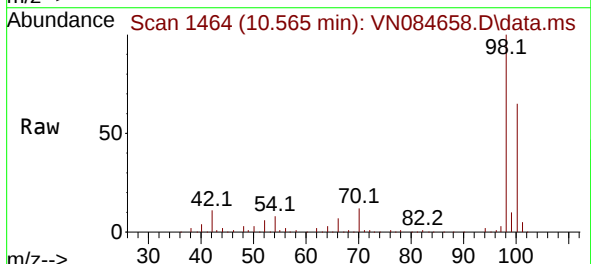
Instrument :
MSVOA_N
ClientSampleId :

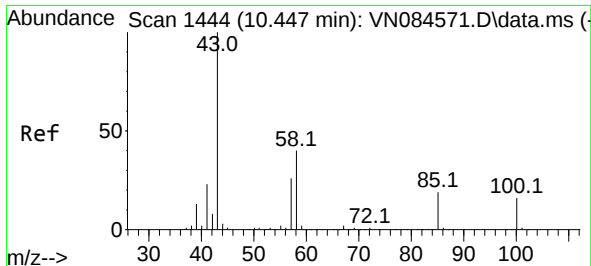
Tgt Ion: 41 Resp: 2926
Ion Ratio Lower Upper
41 100
69 0.0 67.1 100.7#
39 63.7 45.8 68.6



#50
Toluene-d8
Concen: 48.180 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 98 Resp: 375229
Ion Ratio Lower Upper
98 100
100 64.8 52.7 79.1

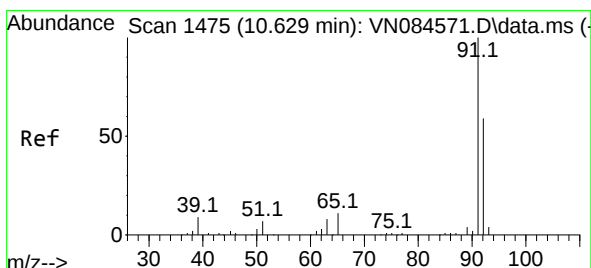
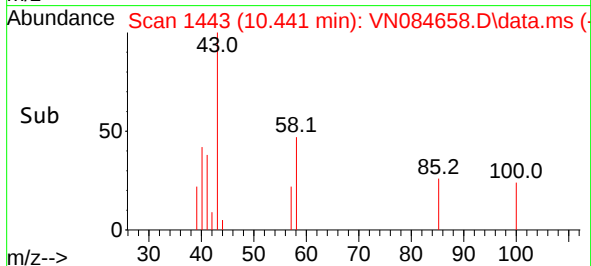
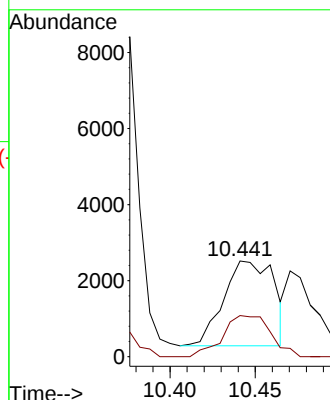
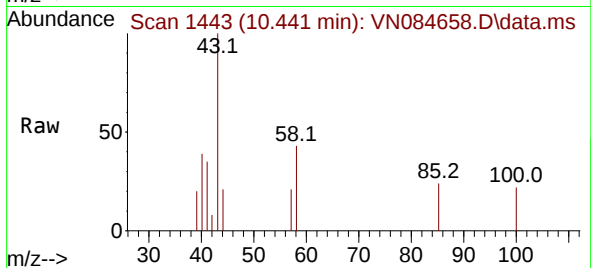




#51
4-Methyl-2-Pentanone
Concen: 1.811 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

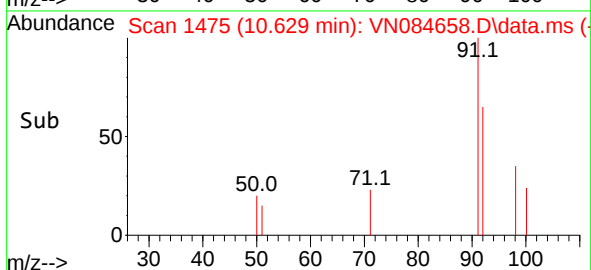
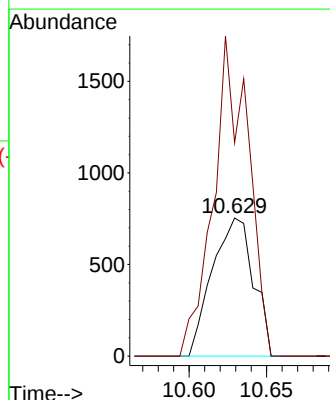
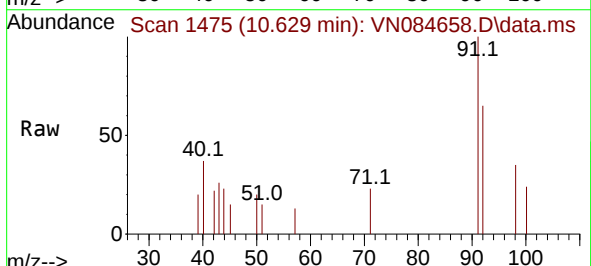
Instrument :
MSVOA_N
ClientSampleId :

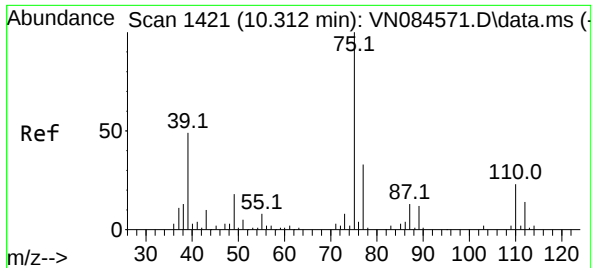
Tgt Ion: 43 Resp: 4593
Ion Ratio Lower Upper
43 100
58 46.0 31.6 47.4



#52
Toluene
Concen: 0.253 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 92 Resp: 1393
Ion Ratio Lower Upper
92 100
91 196.3 137.3 205.9

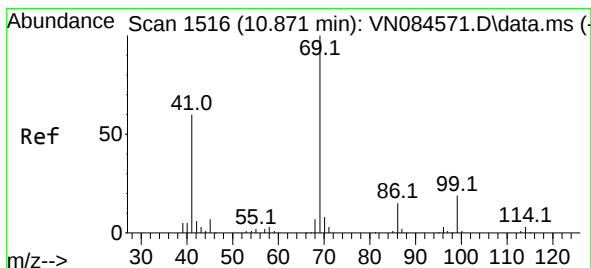
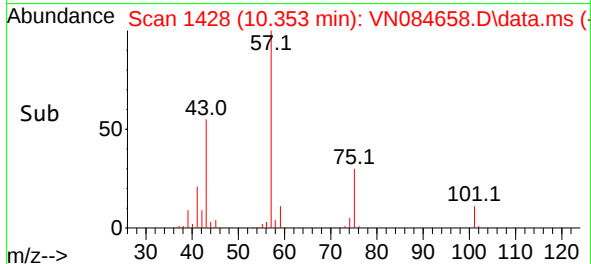
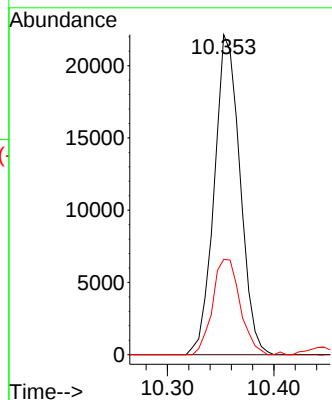
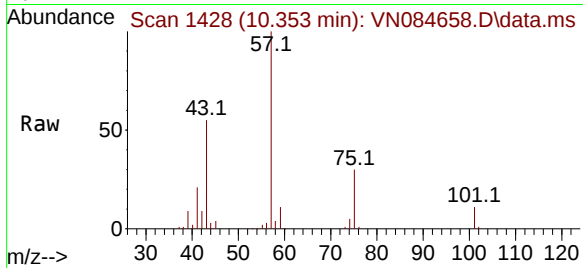




#54
cis-1,3-Dichloropropene
Concen: 10.312 ug/l
RT: 10.353 min Scan# 1421
Delta R.T. 0.041 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

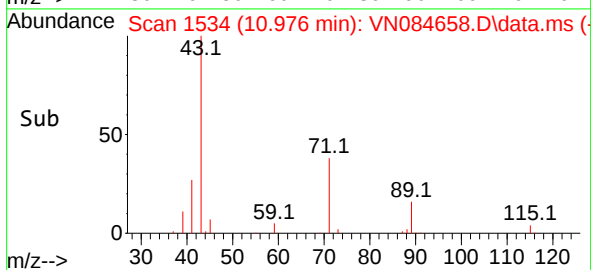
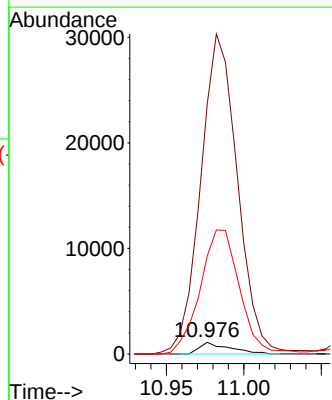
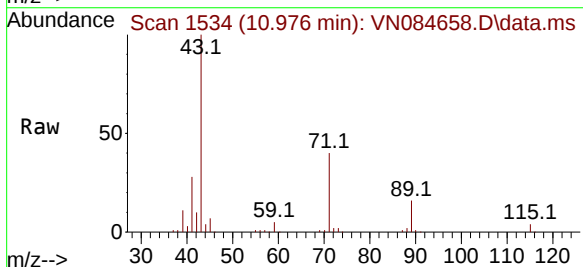
Instrument :
MSVOA_N
ClientSampleId :

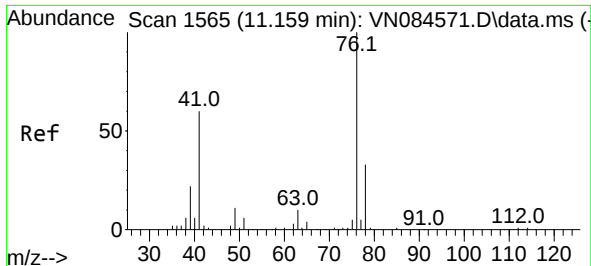
Tgt Ion: 75 Resp: 37118
Ion Ratio Lower Upper
75 100
77 0.0 24.2 36.2#
39 29.8 38.7 58.1#



#56
Ethyl methacrylate
Concen: 0.493 ug/l
RT: 10.976 min Scan# 1534
Delta R.T. 0.106 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 69 Resp: 1479
Ion Ratio Lower Upper
69 100
41 3396.1 53.3 79.9#
39 1408.8 28.8 43.2#





#57

1,3-Dichloropropane

Concen: 1.361 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.041 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

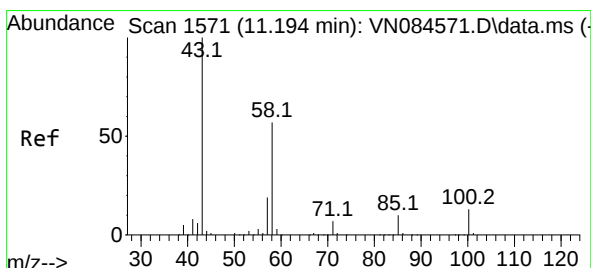
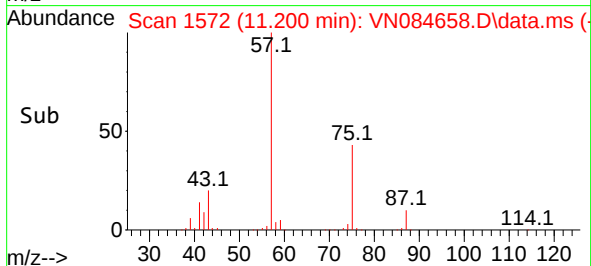
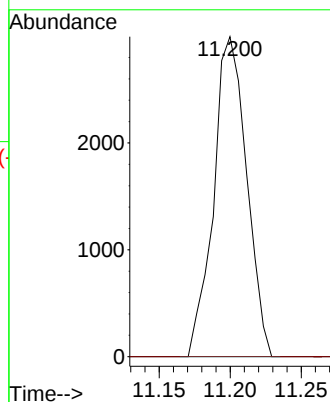
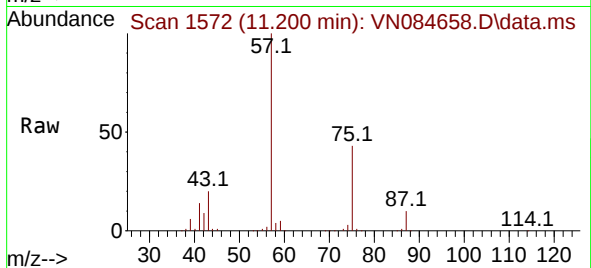
ClientSampleId :

Tgt Ion: 76 Resp: 4847

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



#59

2-Hexanone

Concen: 30.886 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.006 min

Lab File: VN084658.D

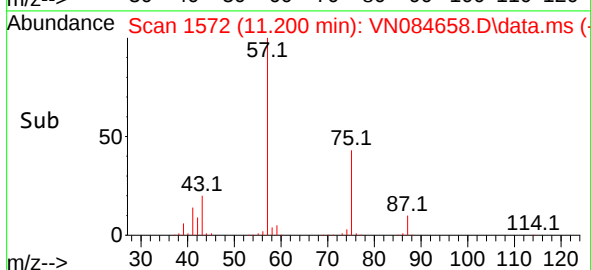
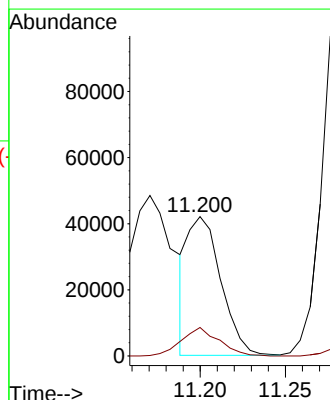
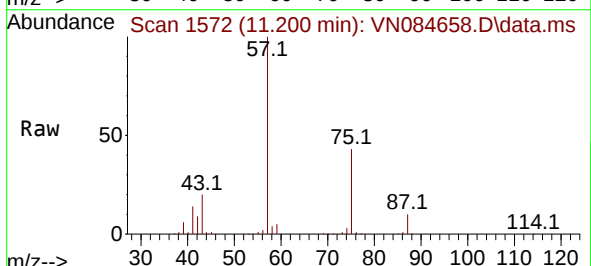
Acq: 04 Nov 2024 15:29

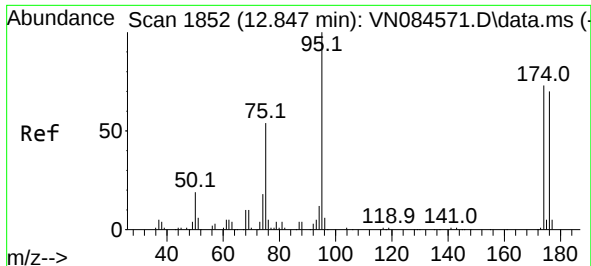
Tgt Ion: 43 Resp: 57014

Ion Ratio Lower Upper

43 100

58 23.2 27.3 81.8#

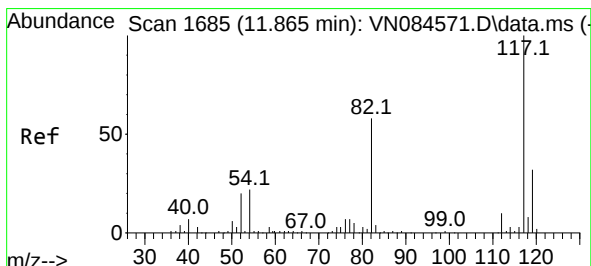
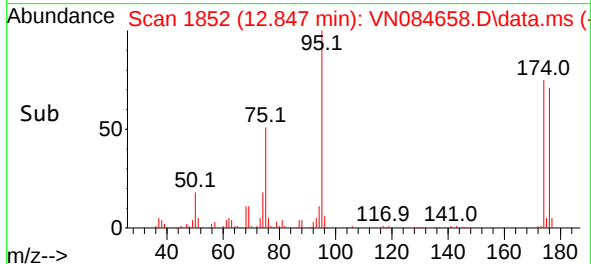
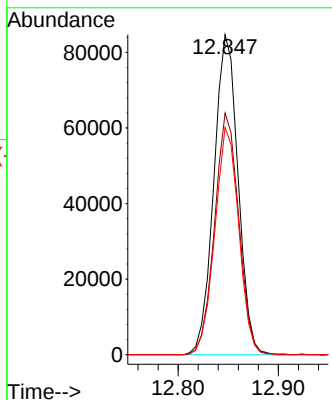
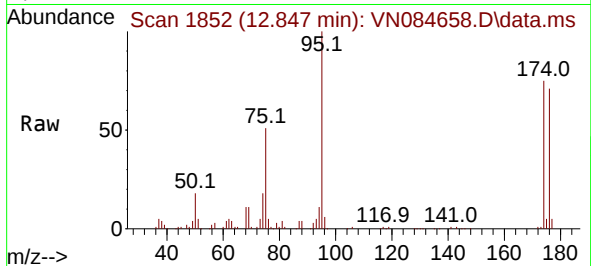




#62
4-Bromofluorobenzene
Concen: 48.677 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

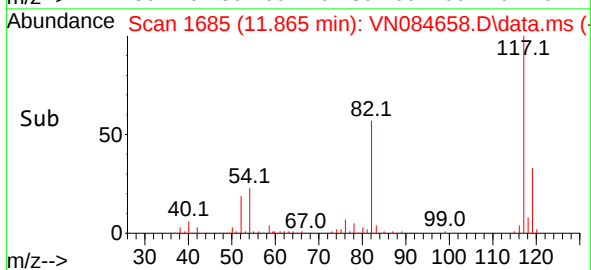
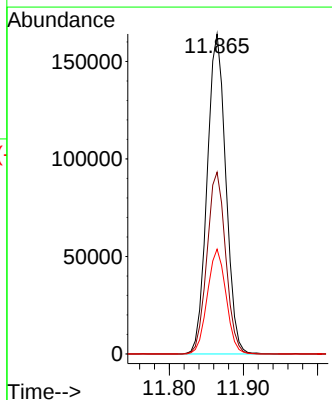
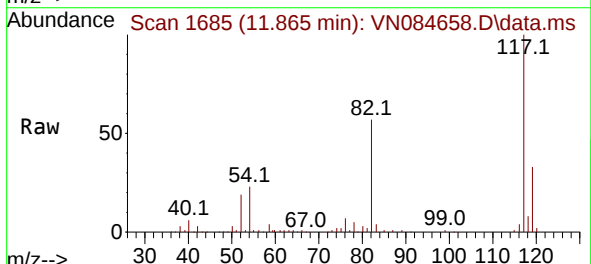
Instrument :
MSVOA_N
ClientSampleId :

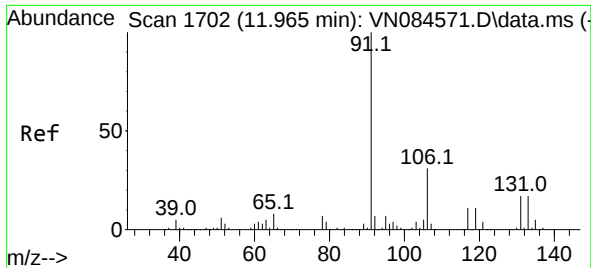
Tgt Ion: 95 Resp: 141682
Ion Ratio Lower Upper
95 100
174 75.7 0.0 145.2
176 70.3 0.0 140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 117 Resp: 287151
Ion Ratio Lower Upper
117 100
82 56.8 47.2 70.8
119 32.7 25.4 38.0





#67

Ethyl Benzene

Concen: 0.544 ug/l

RT: 11.959 min Scan# 1701

Delta R.T. -0.000 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

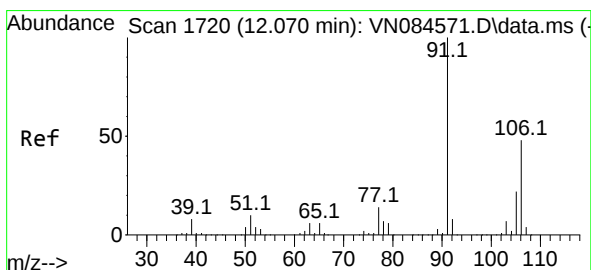
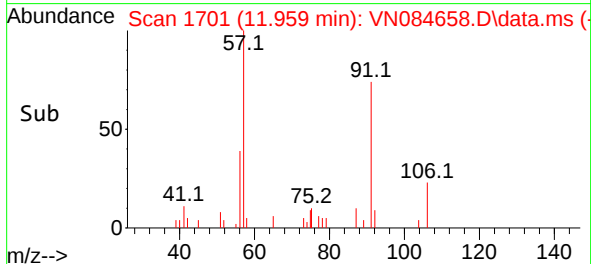
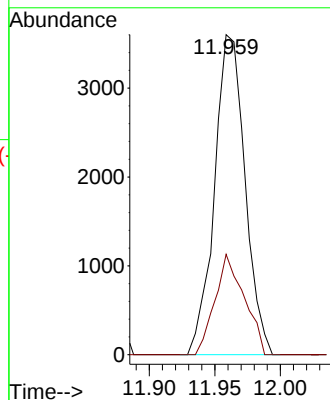
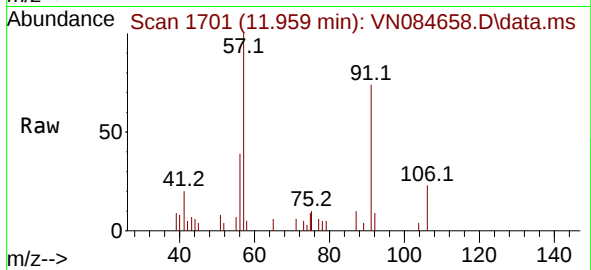
ClientSampleId :

Tgt Ion: 91 Resp: 5835

Ion Ratio Lower Upper

91 100

106 31.4 24.5 36.7



#68

m/p-Xylenes

Concen: 0.274 ug/l

RT: 12.065 min Scan# 1719

Delta R.T. -0.006 min

Lab File: VN084658.D

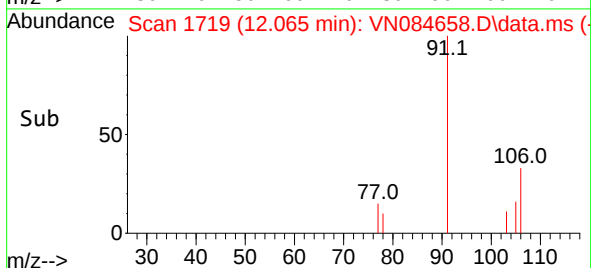
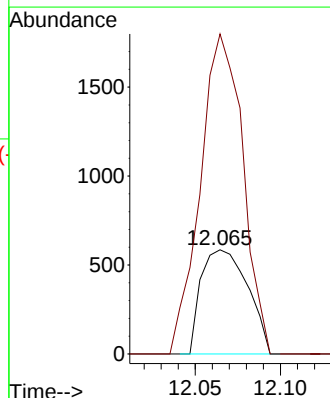
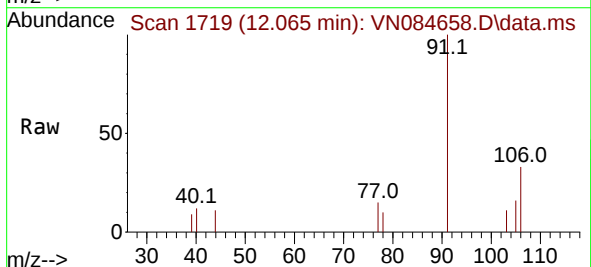
Acq: 04 Nov 2024 15:29

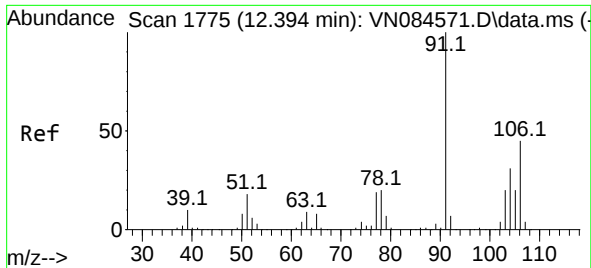
Tgt Ion: 106 Resp: 1113

Ion Ratio Lower Upper

106 100

91 280.8 167.1 250.7#

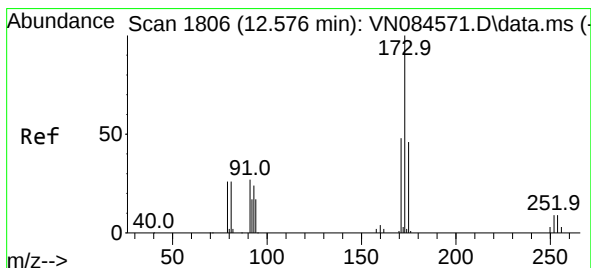
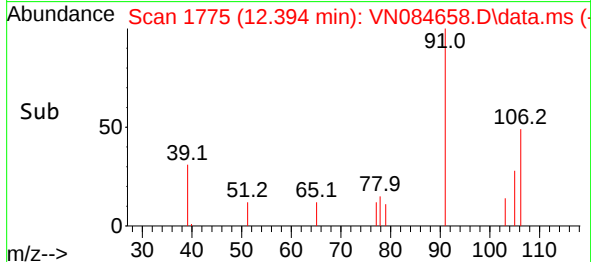
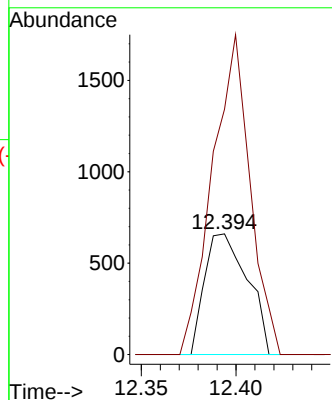
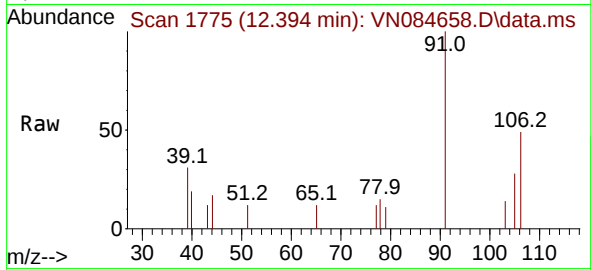




#69
o-Xylene
Concen: 0.274 ug/l
RT: 12.394 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

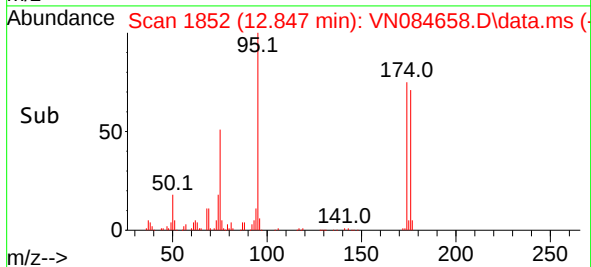
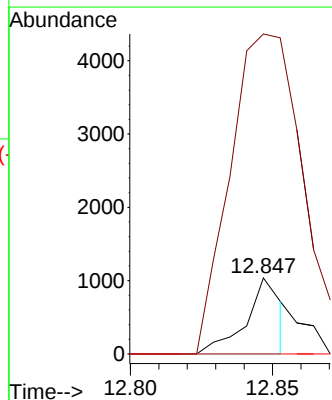
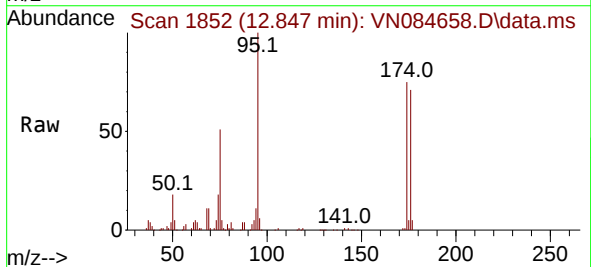
Instrument :
MSVOA_N
ClientSampleId :

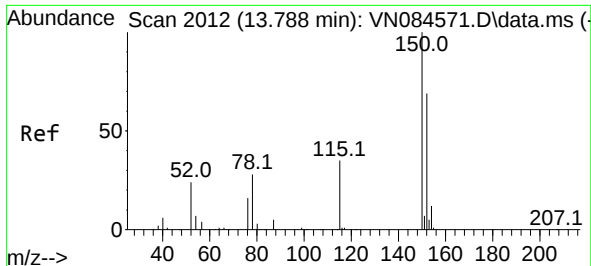
Tgt Ion:106 Resp: 1042
Ion Ratio Lower Upper
106 100
91 232.2 110.2 330.6



#71
Bromoform
Concen: 0.531 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.270 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

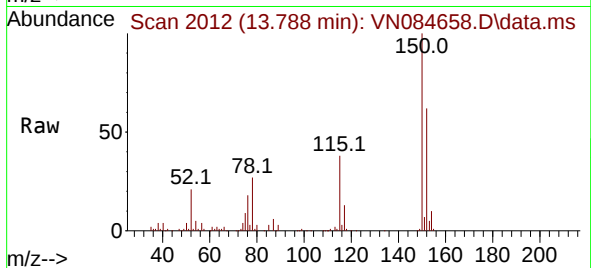
Tgt Ion:173 Resp: 892
Ion Ratio Lower Upper
173 100
175 653.1 23.5 70.6#
254 0.0 0.0 0.0



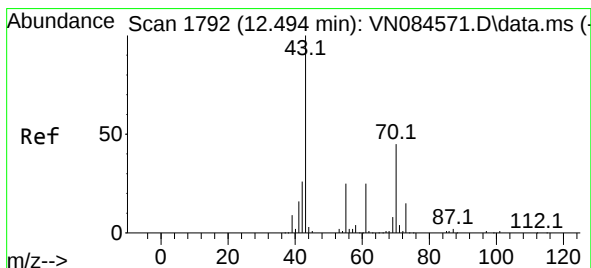
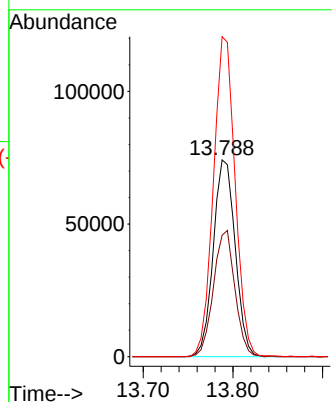
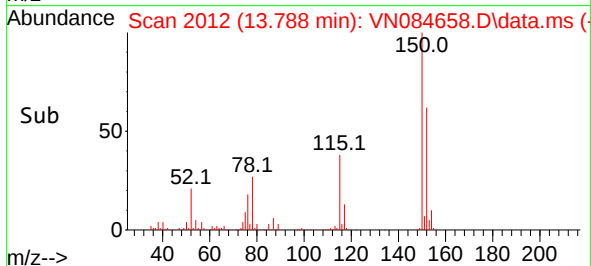


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 2012
 Delta R.T. -0.000 min
 Lab File: VN084658.D
 Acq: 04 Nov 2024 15:29

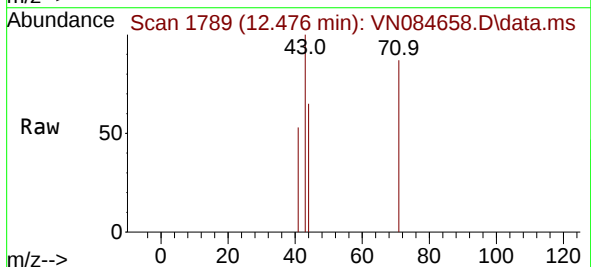
Instrument :
 MSVOA_N
 ClientSampleId :



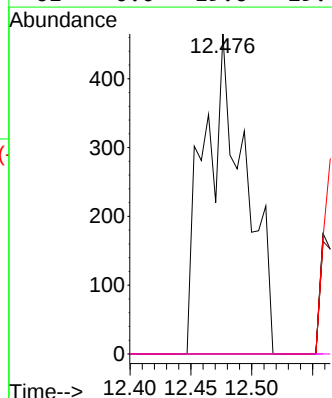
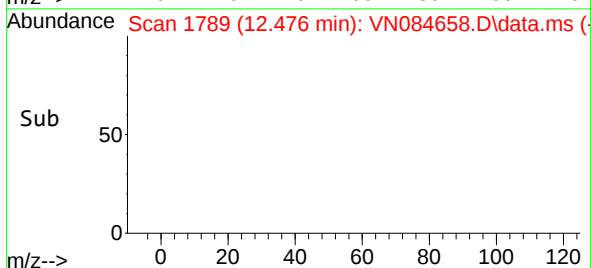
Tgt Ion:152 Resp: 125929
 Ion Ratio Lower Upper
 152 100
 115 62.8 31.3 93.9
 150 160.8 0.0 349.8

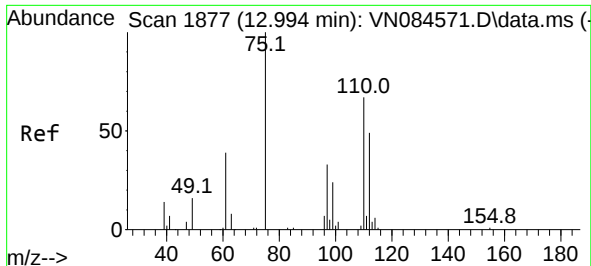


#74
 N-ethyl acetate
 Concen: 0.288 ug/l
 RT: 12.476 min Scan# 1789
 Delta R.T. -0.018 min
 Lab File: VN084658.D
 Acq: 04 Nov 2024 15:29



Tgt Ion: 43 Resp: 1083
 Ion Ratio Lower Upper
 43 100
 70 0.0 34.4 51.6#
 55 0.0 19.6 29.4#
 61 0.0 19.6 29.4#

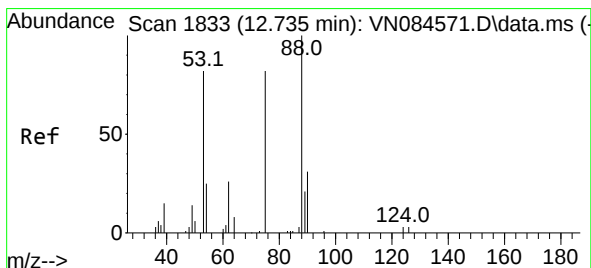
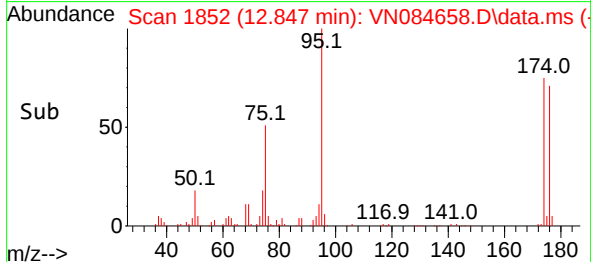
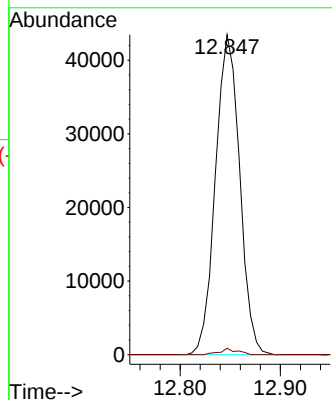
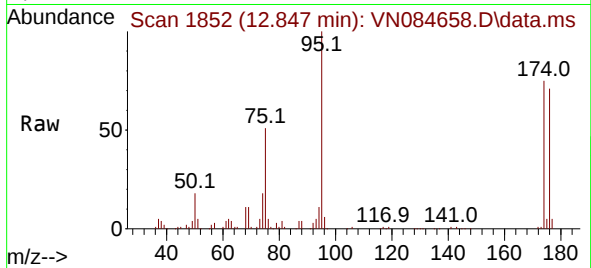




#76
1,2,3-Trichloropropane
Concen: 28.979 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.141 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

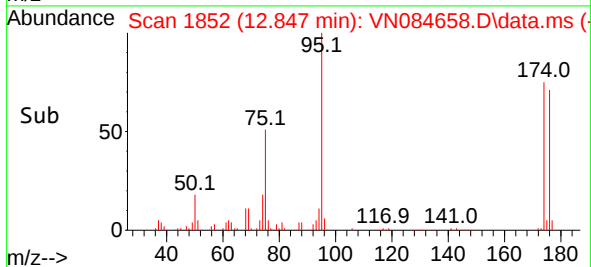
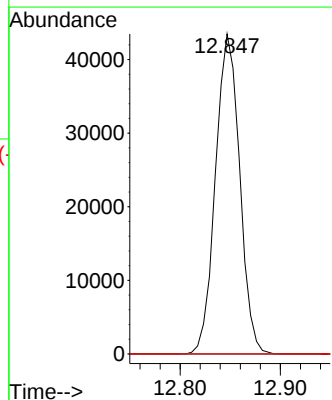
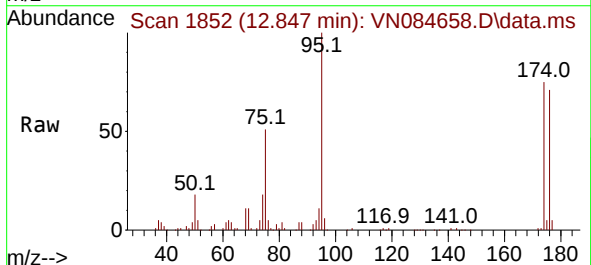
Instrument :
MSVOA_N
ClientSampleId :

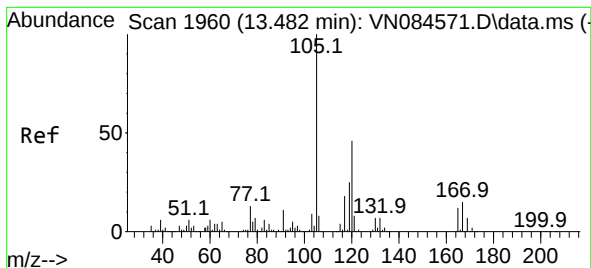
Tgt Ion: 75 Resp: 72947
Ion Ratio Lower Upper
75 100
77 1.4 96.9 290.7#



#81
trans-1,4-Dichloro-2-butene
Concen: 68.749 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN084658.D
Acq: 04 Nov 2024 15:29

Tgt Ion: 75 Resp: 72947
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 35.5 53.3#





#84

1,2,4-Trimethylbenzene

Concen: 0.300 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.000 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

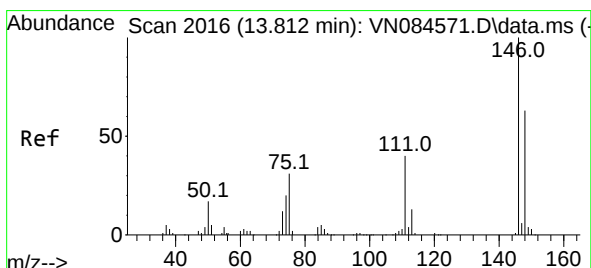
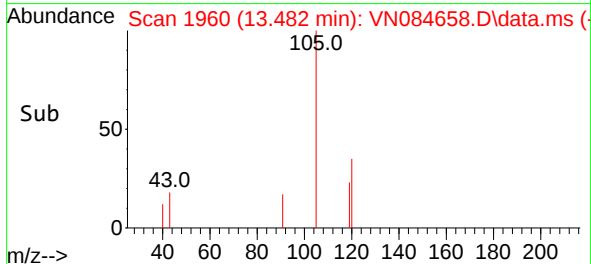
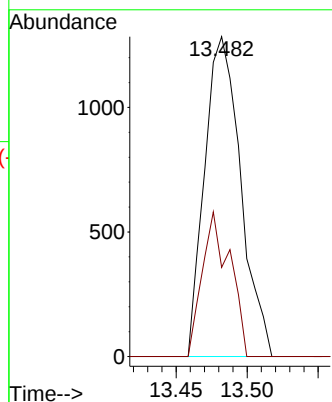
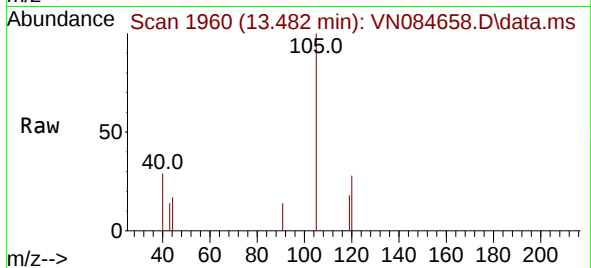
ClientSampleId :

Tgt Ion:105 Resp: 2263

Ion Ratio Lower Upper

105 100

120 34.8 22.3 66.8



#88

1,4-Dichlorobenzene

Concen: Below Cal

RT: 13.806 min Scan# 2015

Delta R.T. -0.006 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

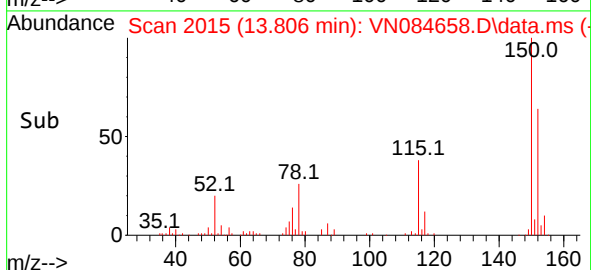
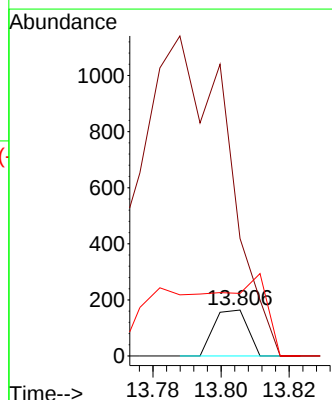
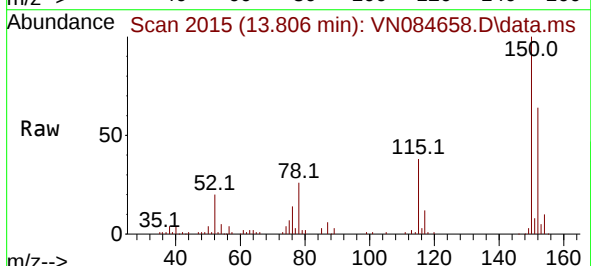
Tgt Ion:146 Resp: 113

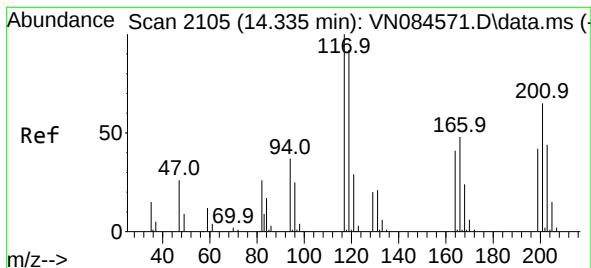
Ion Ratio Lower Upper

146 100

111 0.0 21.2 63.6#

148 0.0 31.9 95.9#





#90

Hexachloroethane

Concen: 0.211 ug/l

RT: 14.464 min Scan# 2105

Delta R.T. 0.135 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Instrument :

MSVOA_N

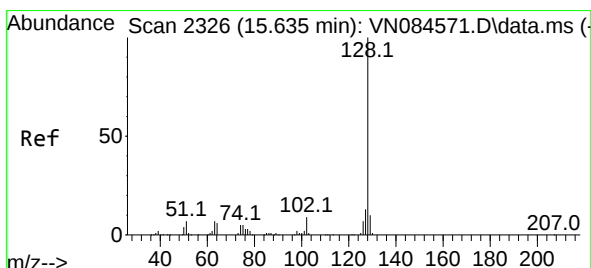
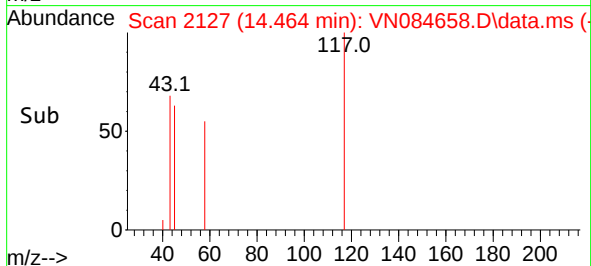
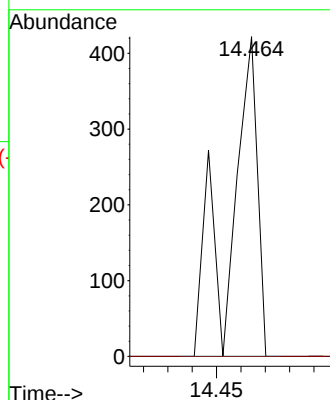
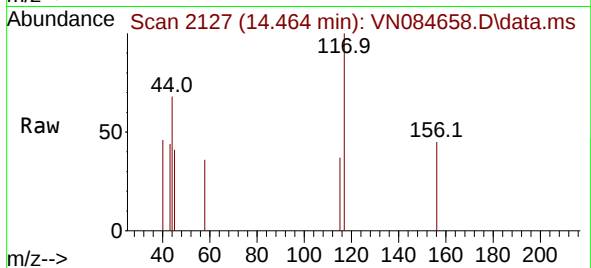
ClientSampleId :

Tgt Ion:117 Resp: 330

Ion Ratio Lower Upper

117 100

201 0.0 34.4 103.2#



#95

Naphthalene

Concen: 57.351 ug/l

RT: 15.641 min Scan# 2327

Delta R.T. 0.006 min

Lab File: VN084658.D

Acq: 04 Nov 2024 15:29

Tgt Ion:128 Resp: 418026

Ion Ratio Lower Upper

128 100

127 13.1 10.5 15.7

129 10.9 8.7 13.1

