

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123024\
 Data File : VN085354.D
 Acq On : 30 Dec 2024 18:51
 Operator : JC\MD
 Sample : P5386-01ME 10X
 Misc : 4.99g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 31 02:18:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
 Quant Title : SW846 8260
 QLast Update : Sat Dec 28 01:36:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	127049	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	238668	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	208676	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	100424	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	110918	61.210	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 122.420%			
35) Dibromofluoromethane	8.165	113	83378	55.998	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 112.000%			
50) Toluene-d8	10.565	98	291201	53.297	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 106.600%			
62) 4-Bromofluorobenzene	12.847	95	95870	52.834	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 105.660%			
Target Compounds						Qvalue
3) Chloromethane	2.365	50	531	0.275	ug/l #	43
5) Bromomethane	2.936	94	552	0.413	ug/l	91
11) Tert butyl alcohol	5.518	59	364	1.604	ug/l #	73
13) Acrolein	4.183	56	137	0.387	ug/l #	14
16) Acetone	4.442	43	21000	35.243	ug/l	92
17) Carbon Disulfide	4.706	76	1129	0.263	ug/l #	75
18) Methyl Acetate	5.024	43	495	0.271	ug/l #	52
25) 2-Butanone	7.477	43	474	0.513	ug/l #	51
31) Cyclohexane	8.224	56	3626	1.354	ug/l #	37
36) 1,1-Dichloropropene	8.224	75	12685	5.819	ug/l #	49
38) Carbon Tetrachloride	8.218	117	14043	5.910	ug/l #	17
43) Isopropyl Acetate	8.677	43	1829	0.513	ug/l #	55
52) Toluene	10.629	92	7174	1.828	ug/l	91
59) 2-Hexanone	11.212	43	369	0.265	ug/l #	25
67) Ethyl Benzene	11.971	91	3843	0.512	ug/l	96
68) m/p-Xylenes	12.065	106	9256	3.373	ug/l	98
69) o-Xylene	12.400	106	18524	6.977	ug/l	92
70) Styrene	12.400	104	1910	0.444	ug/l #	1
71) Bromoform	12.841	173	412	0.393	ug/l #	28
73) Isopropylbenzene	12.688	105	11683	1.618	ug/l	99
76) 1,2,3-Trichloropropane	13.094	75	2430	1.296	ug/l #	1
78) n-propylbenzene	13.035	91	70214	8.341	ug/l	100
79) 2-Chlorotoluene	13.094	91	39390	7.435	ug/l #	43
80) 1,3,5-Trimethylbenzene	13.170	105	95498	16.349	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.847	75	53047	67.743	ug/l #	10
82) 4-Chlorotoluene	13.170	91	10755	2.016	ug/l #	42
83) tert-Butylbenzene	13.482	119	48443	9.574	ug/l #	62
84) 1,2,4-Trimethylbenzene	13.482	105	378855	65.136	ug/l	98
85) sec-Butylbenzene	13.617	105	12379	1.762	ug/l #	50
86) p-Isopropyltoluene	13.729	119	72680	12.253	ug/l	95
87) 1,3-Dichlorobenzene	13.729	146	741	0.228	ug/l #	72
88) 1,4-Dichlorobenzene	13.806	146	816	0.245	ug/l #	25
89) n-Butylbenzene	14.053	91	9836	1.912	ug/l #	80
90) Hexachloroethane	14.329	117	1932	1.678	ug/l #	20
93) 1,2,4-Trichlorobenzene	15.400	180	1418	0.920	ug/l	76
94) Hexachlorobutadiene	15.500	225	504	0.658	ug/l	78

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Quant Title : SW846 8260
QLast Update : Sat Dec 28 01:36:16 2024
Response via : Initial Calibration

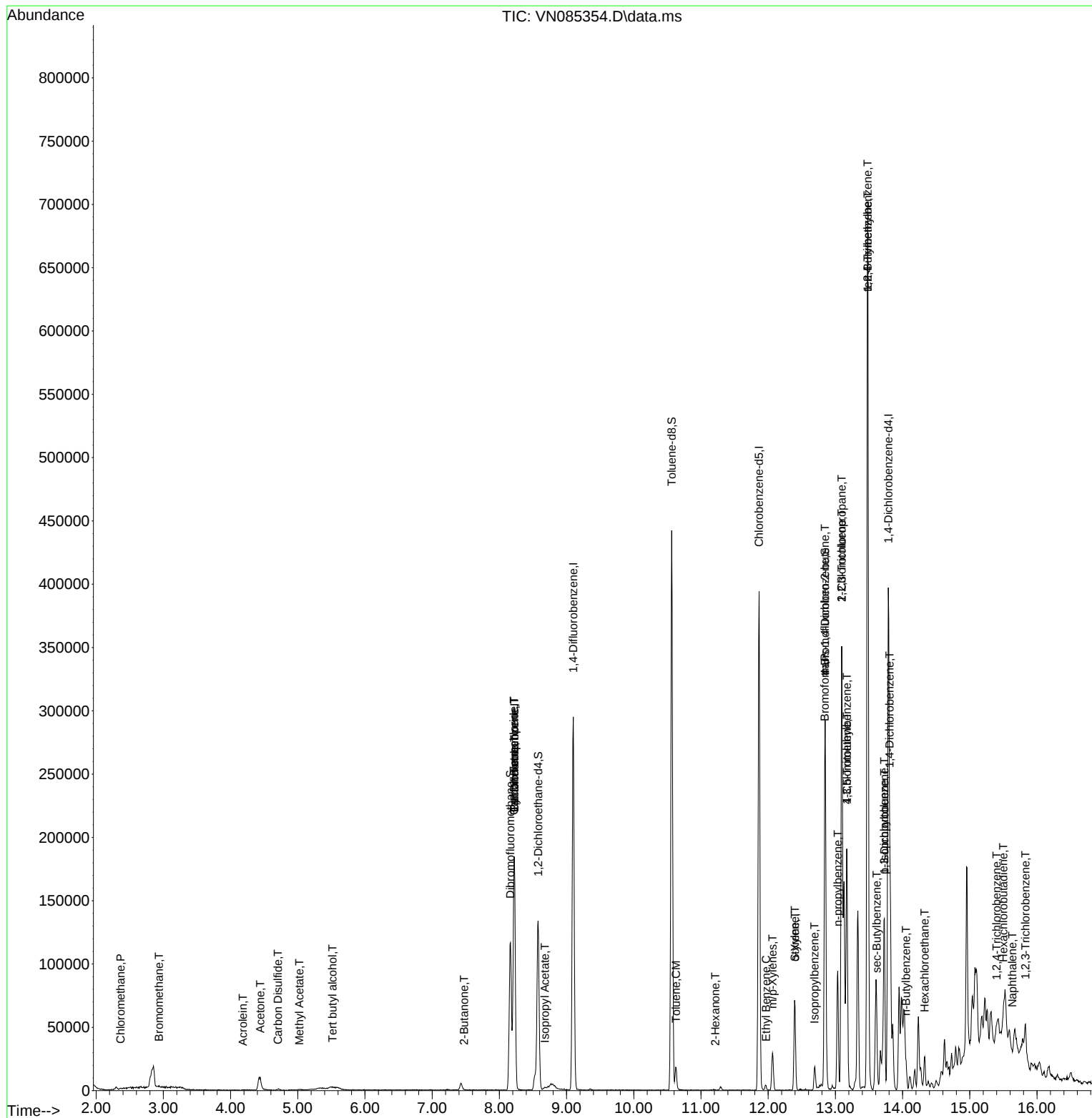
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.635	128	5093	0.974	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.829	180	1965	1.275	ug/l	75

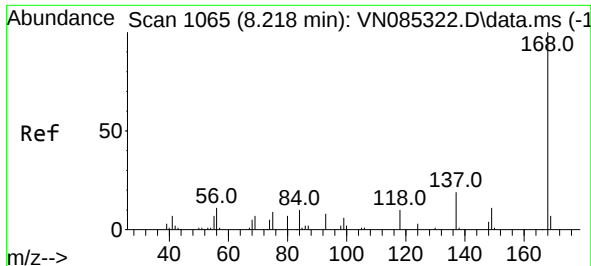
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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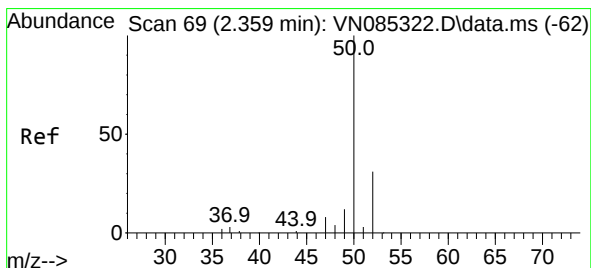
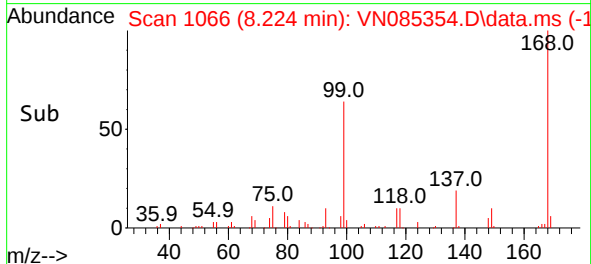
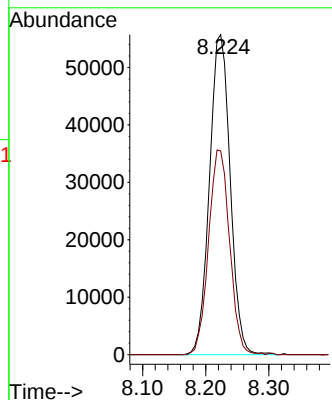
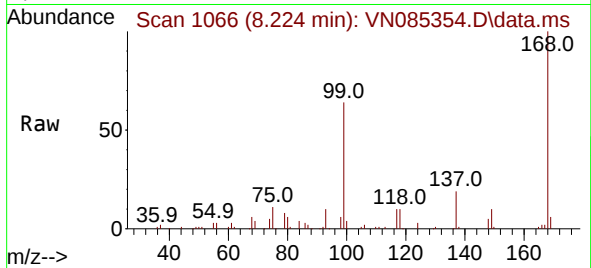




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

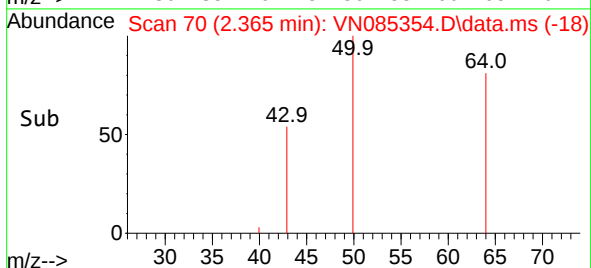
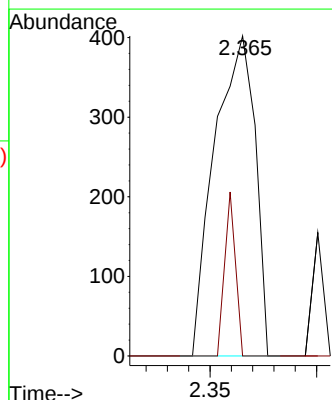
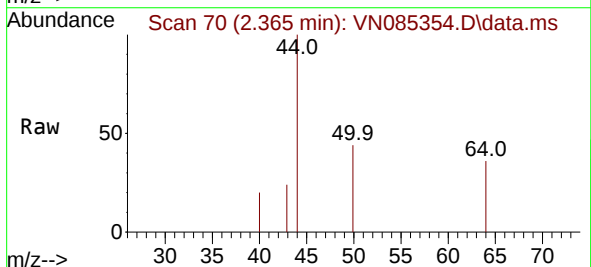
Instrument :
MSVOA_N
ClientSampleId :

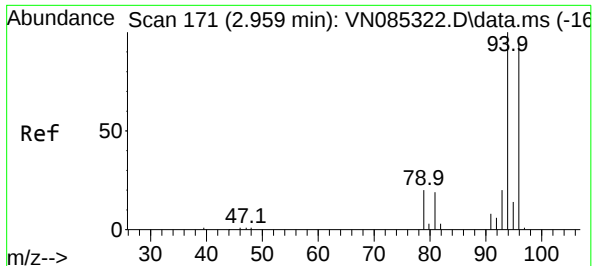
Tgt Ion:168 Resp: 127049
Ion Ratio Lower Upper
168 100
99 63.7 51.0 76.4



#3
Chloromethane
Concen: 0.275 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion: 50 Resp: 531
Ion Ratio Lower Upper
50 100
52 0.0 25.1 37.7#

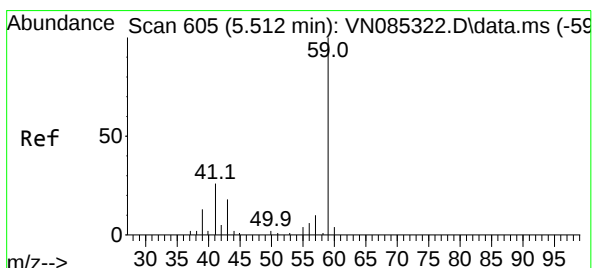
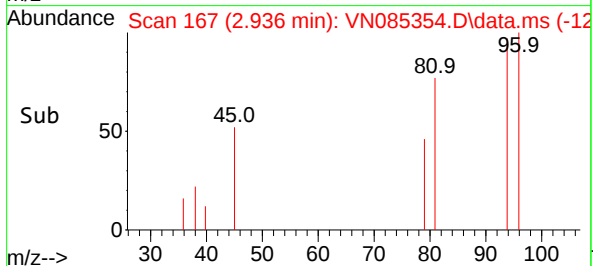
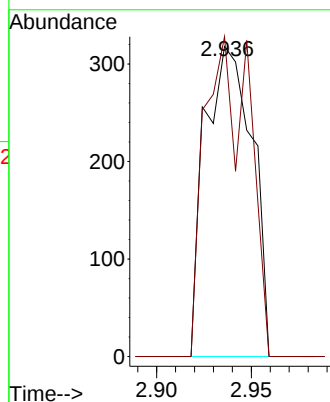
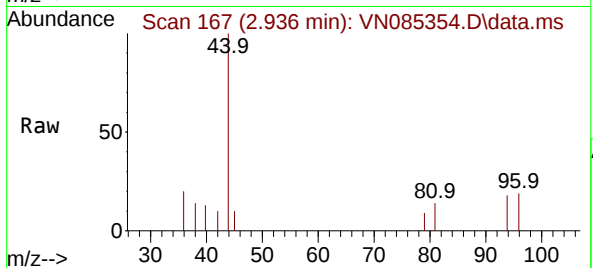




#5
Bromomethane
Concen: 0.413 ug/l
RT: 2.936 min Scan# 11
Delta R.T. -0.023 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

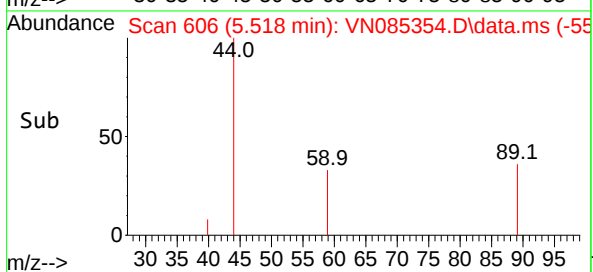
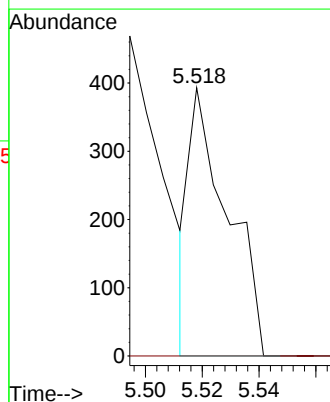
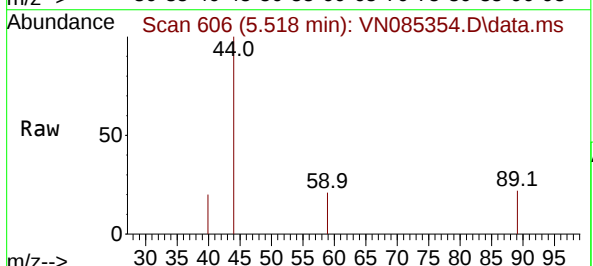
Instrument :
MSVOA_N
ClientSampleId :

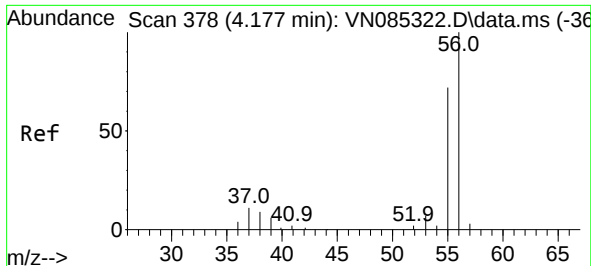
Tgt Ion: 94 Resp: 552
Ion Ratio Lower Upper
94 100
96 103.1 75.2 112.8



#11
Tert butyl alcohol
Concen: 1.604 ug/l
RT: 5.518 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

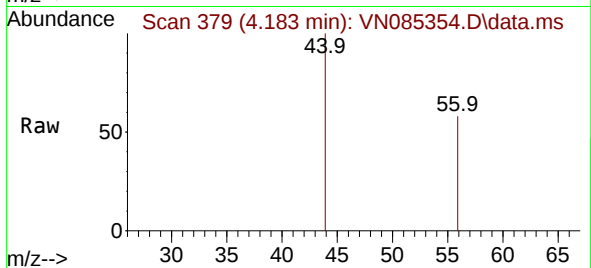
Tgt Ion: 59 Resp: 364
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#



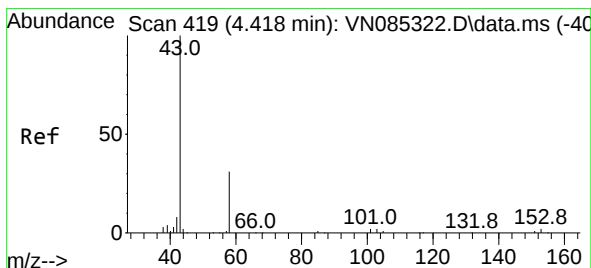
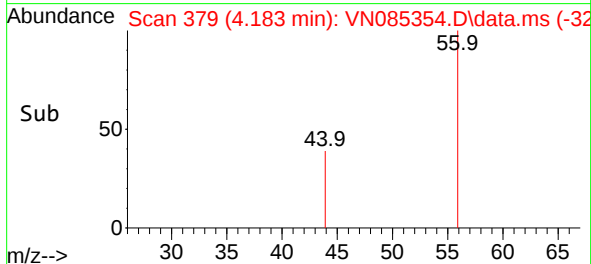
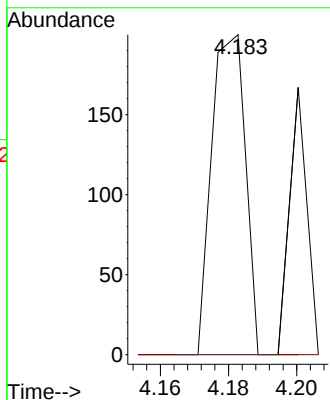


#13
Acrolein
Concen: 0.387 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Instrument :
MSVOA_N
ClientSampleId :

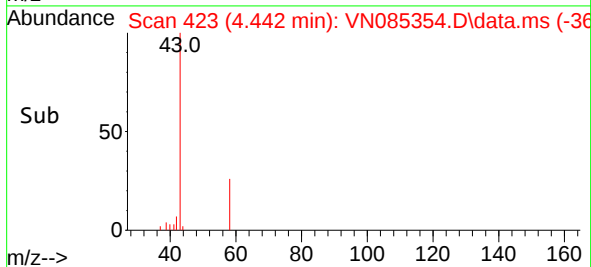
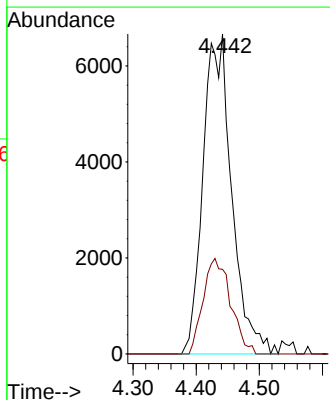
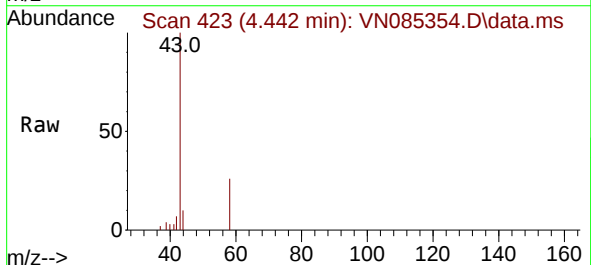


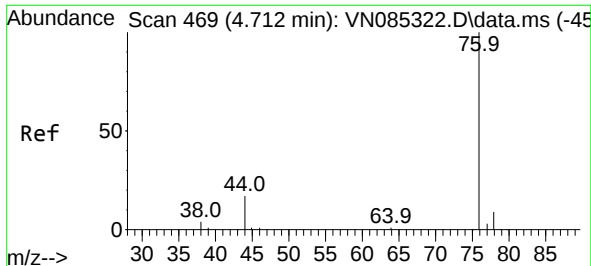
Tgt Ion: 56 Resp: 137
Ion Ratio Lower Upper
56 100
55 0.0 57.5 86.3#



#16
Acetone
Concen: 35.243 ug/l
RT: 4.442 min Scan# 423
Delta R.T. 0.024 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

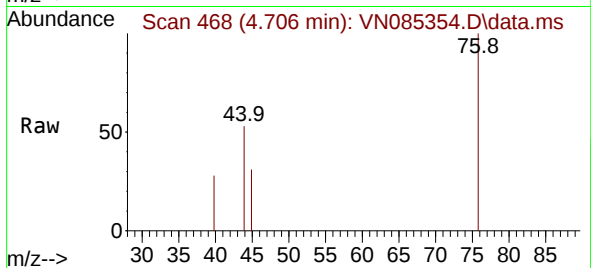
Tgt Ion: 43 Resp: 21000
Ion Ratio Lower Upper
43 100
58 26.4 24.5 36.7



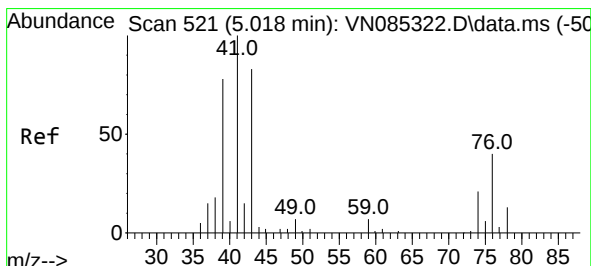
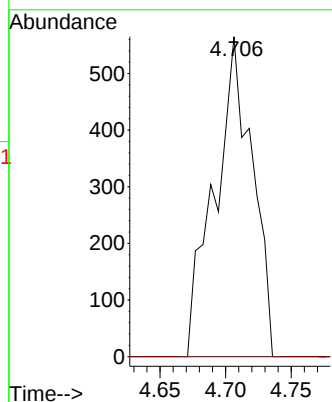
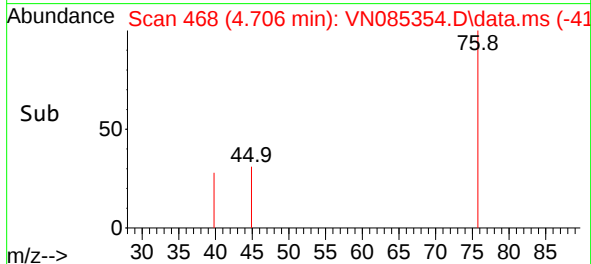


#17
Carbon Disulfide
Concen: 0.263 ug/l
RT: 4.706 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Instrument :
MSVOA_N
ClientSampleId :

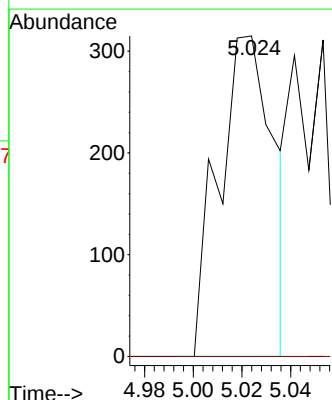
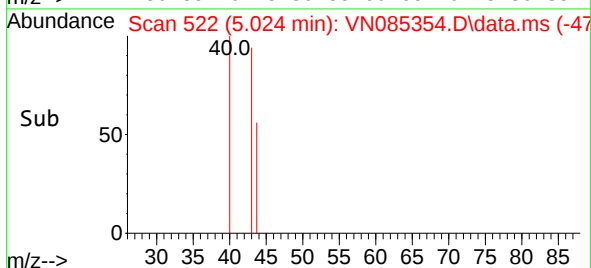
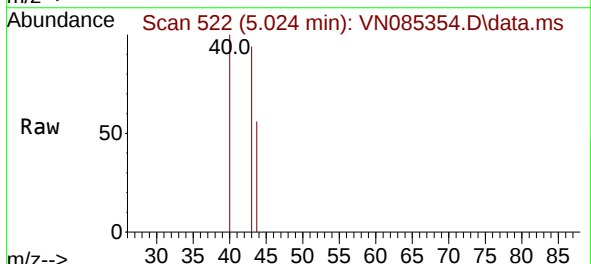


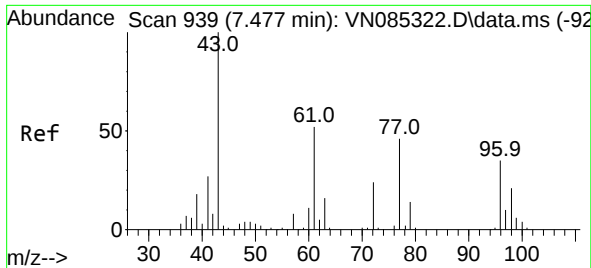
Tgt Ion: 76 Resp: 1129
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 0.271 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion: 43 Resp: 495
Ion Ratio Lower Upper
43 100
74 0.0 19.0 28.6#

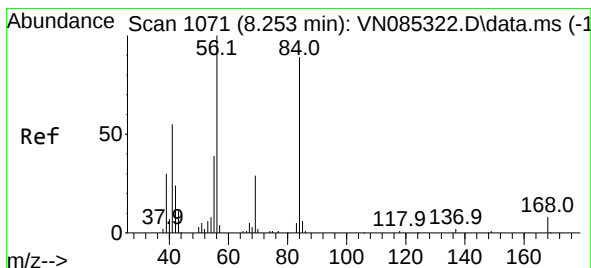
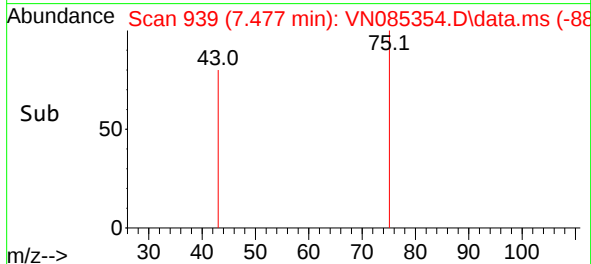
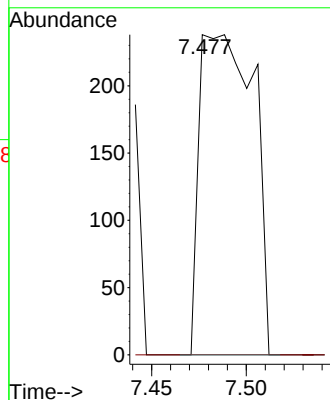
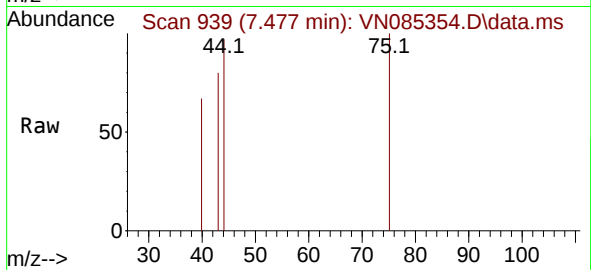




#25
2-Butanone
Concen: 0.513 ug/l
RT: 7.477 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

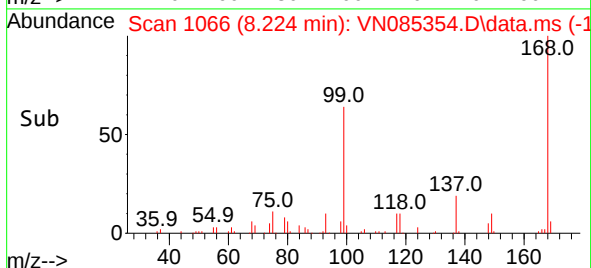
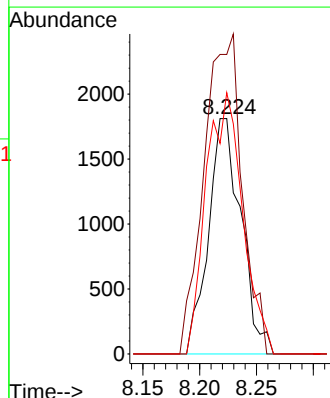
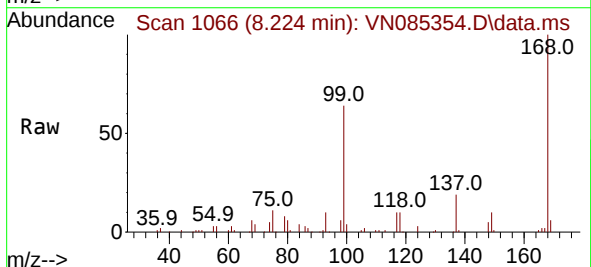
Instrument :
MSVOA_N
ClientSampleId :

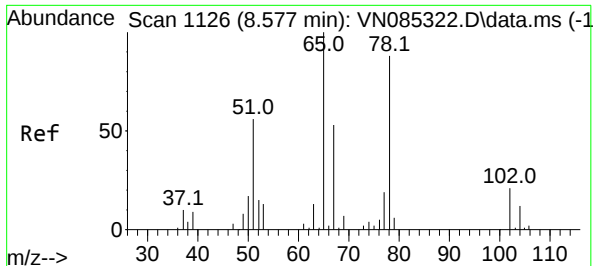
Tgt Ion: 43 Resp: 474
Ion Ratio Lower Upper
43 100
72 0.0 19.6 29.4#



#31
Cyclohexane
Concen: 1.354 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.029 min
Lab File: VN085354.D
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Tgt Ion: 56 Resp: 3626
Ion Ratio Lower Upper
56 100
69 127.3 23.4 35.0#
84 111.0 71.0 106.6#





#33

1,2-Dichloroethane-d4

Concen: 61.210 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

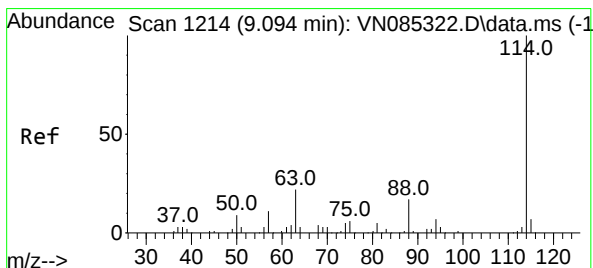
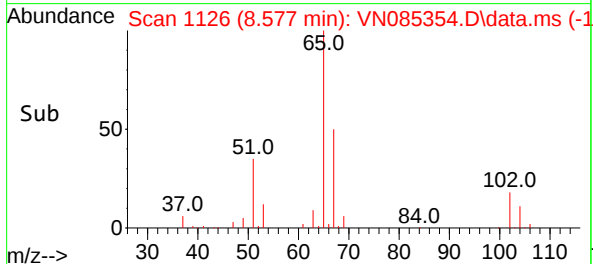
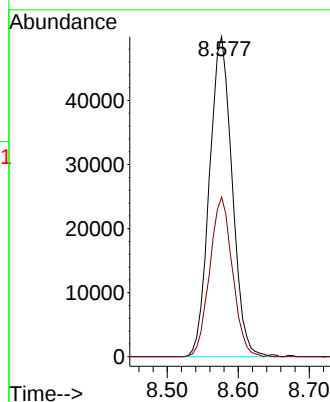
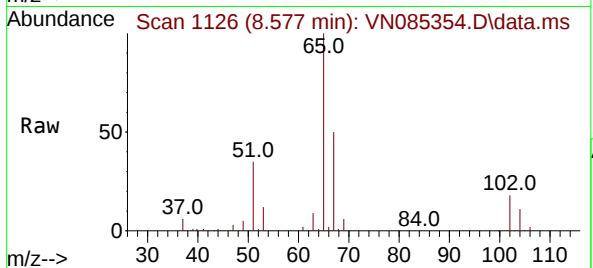
ClientSampleId :

Tgt Ion: 65 Resp: 110918

Ion Ratio Lower Upper

65 100

67 49.9 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.006 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

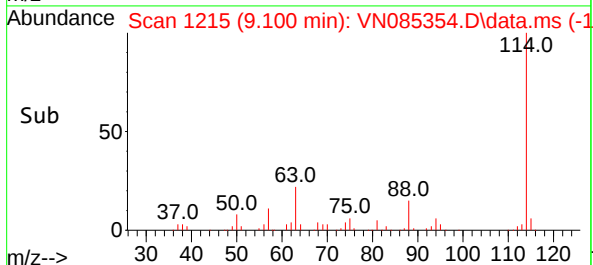
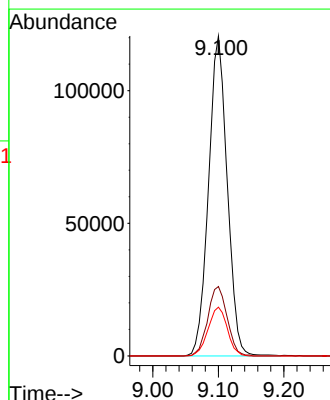
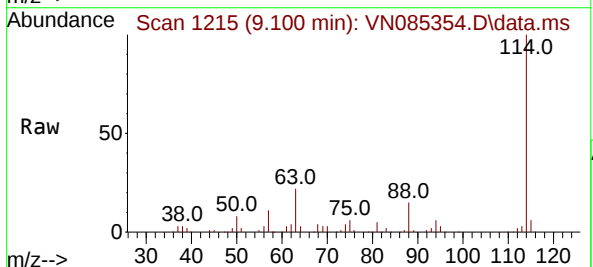
Tgt Ion: 114 Resp: 238668

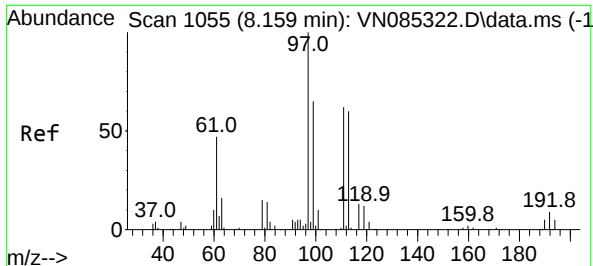
Ion Ratio Lower Upper

114 100

63 21.7 0.0 43.4

88 15.3 0.0 33.6





#35

Dibromofluoromethane

Concen: 55.998 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

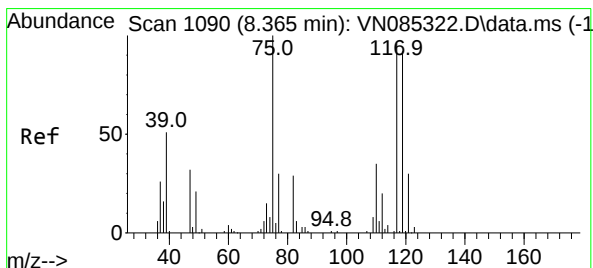
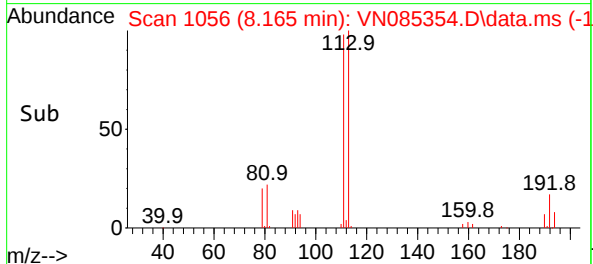
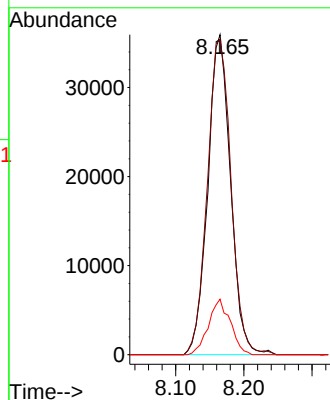
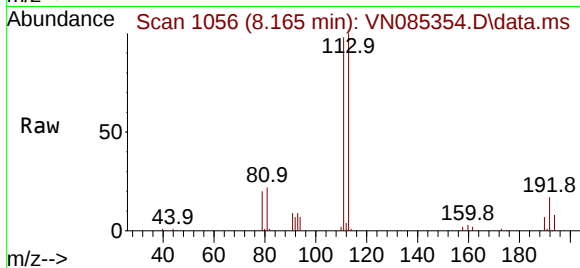
Tgt Ion:113 Resp: 83378

Ion Ratio Lower Upper

113 100

111 102.8 80.5 120.7

192 16.8 12.9 19.3



#36

1,1-Dichloropropene

Concen: 5.819 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

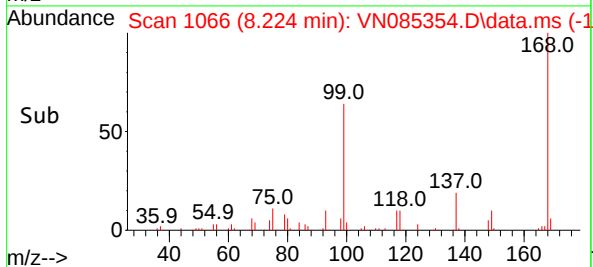
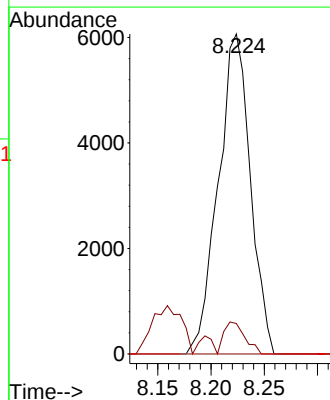
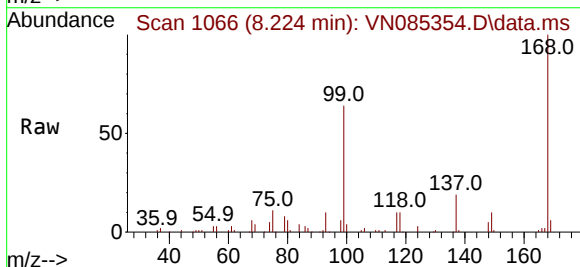
Tgt Ion: 75 Resp: 12685

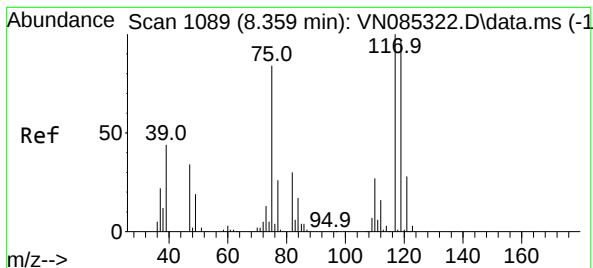
Ion Ratio Lower Upper

75 100

110 6.5 16.6 49.8#

77 0.0 24.3 36.5#





#38

Carbon Tetrachloride

Concen: 5.910 ug/l

RT: 8.218 min Scan# 1

Delta R.T. -0.141 min

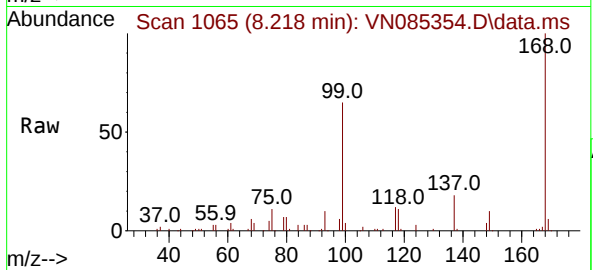
Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :



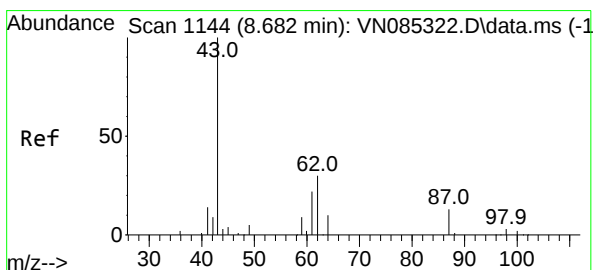
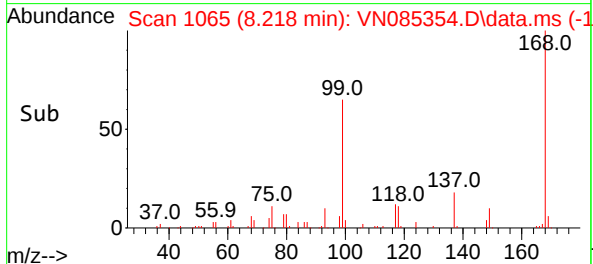
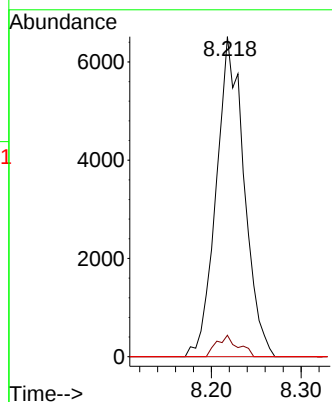
Tgt Ion:117 Resp: 14043

Ion Ratio Lower Upper

117 100

119 6.7 77.8 116.6#

121 0.0 22.5 33.7#



#43

Isopropyl Acetate

Concen: 0.513 ug/l

RT: 8.677 min Scan# 1143

Delta R.T. -0.006 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

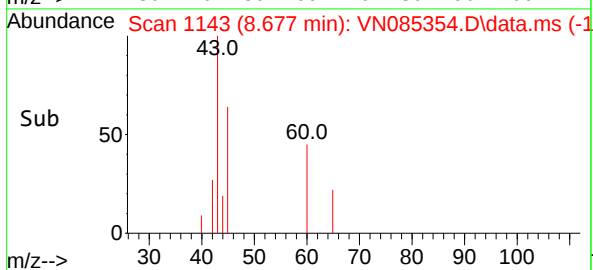
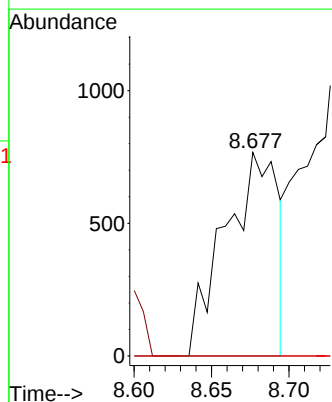
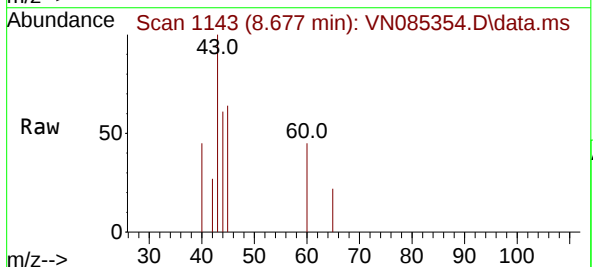
Tgt Ion: 43 Resp: 1829

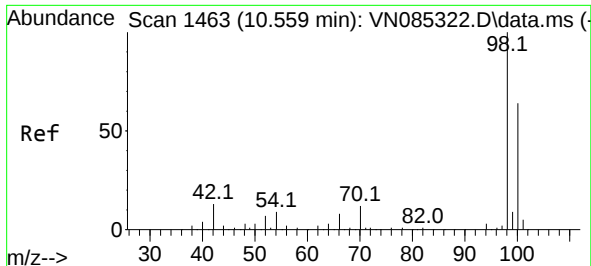
Ion Ratio Lower Upper

43 100

61 0.0 20.8 31.2#

87 0.0 10.2 15.4#





#50

Toluene-d8

Concen: 53.297 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. 0.006 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

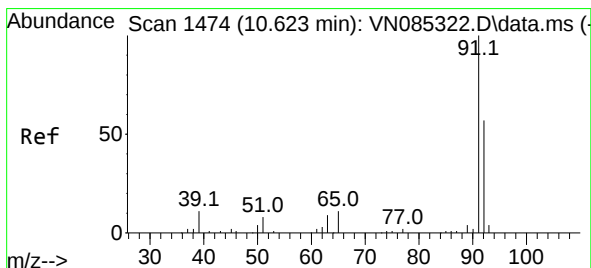
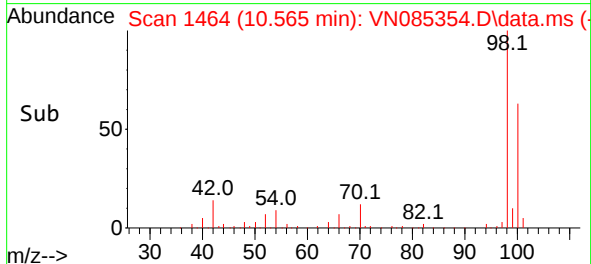
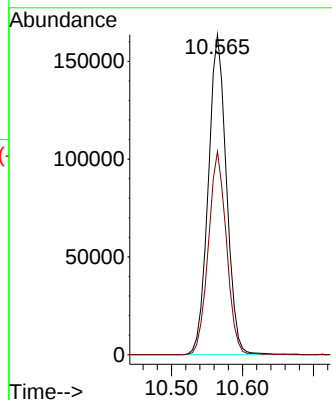
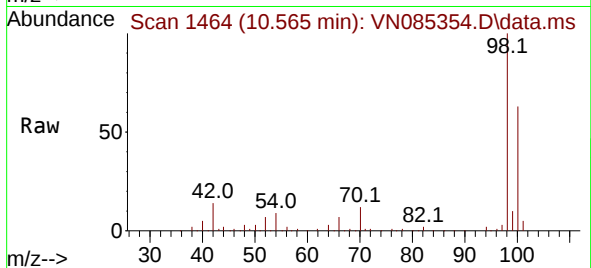
ClientSampleId :

Tgt Ion: 98 Resp: 291201

Ion Ratio Lower Upper

98 100

100 63.2 51.5 77.3



#52

Toluene

Concen: 1.828 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. 0.006 min

Lab File: VN085354.D

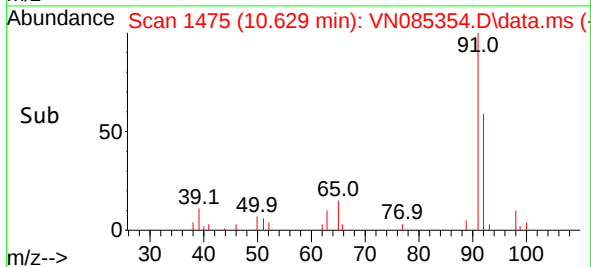
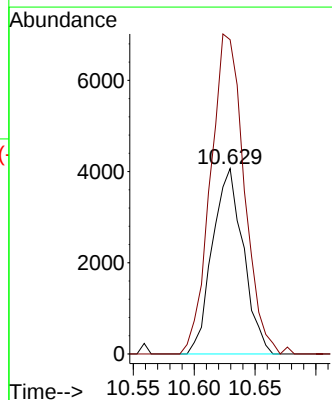
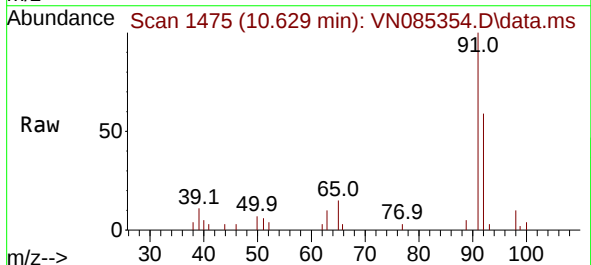
Acq: 30 Dec 2024 18:51

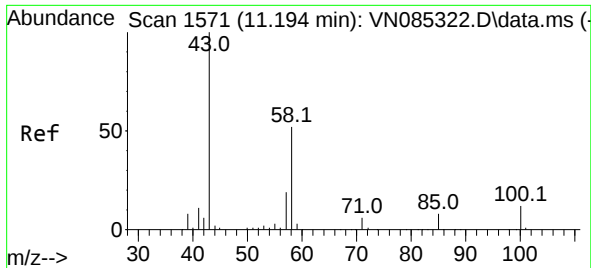
Tgt Ion: 92 Resp: 7174

Ion Ratio Lower Upper

92 100

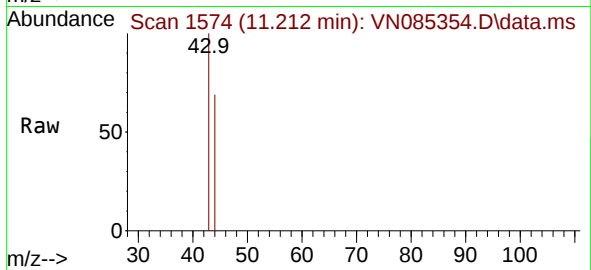
91 188.4 140.2 210.4



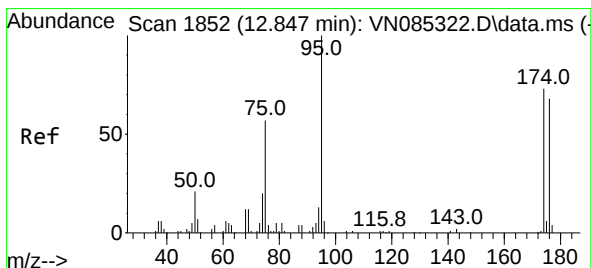
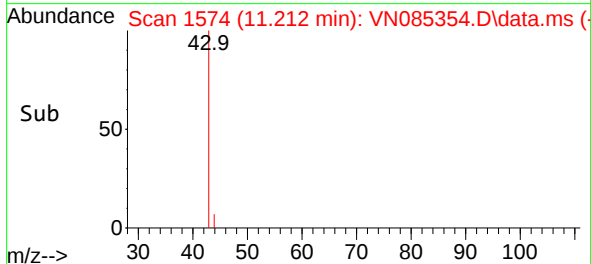
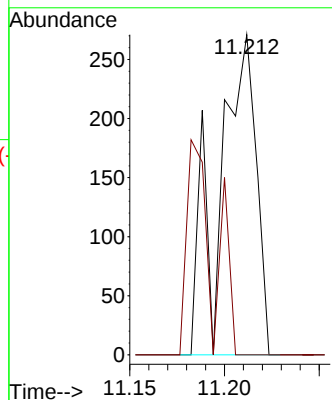


#59
2-Hexanone
Concen: 0.265 ug/l
RT: 11.212 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Instrument :
MSVOA_N
ClientSampleId :

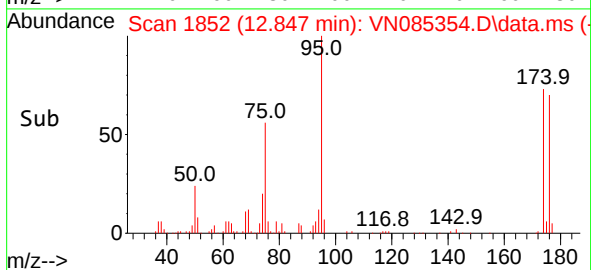
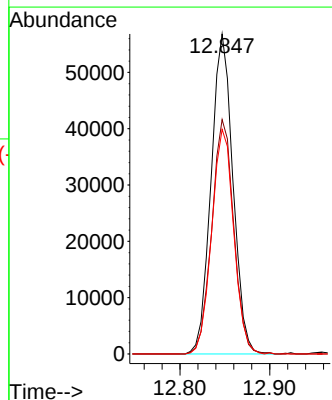
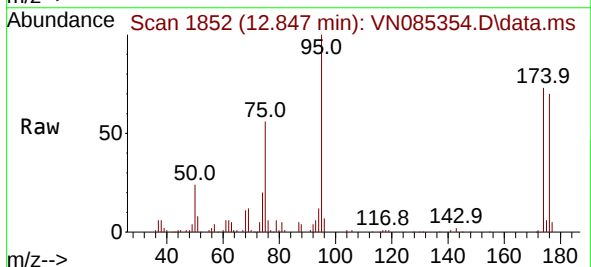


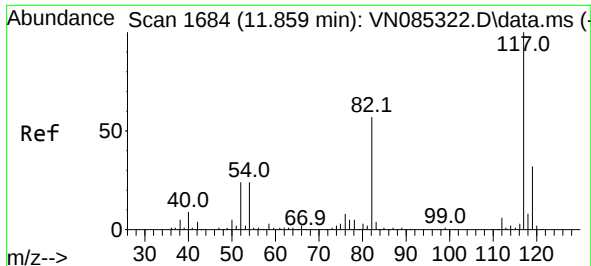
Tgt Ion: 43 Resp: 369
Ion Ratio Lower Upper
43 100
58 0.0 26.5 79.5#



#62
4-Bromofluorobenzene
Concen: 52.834 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion: 95 Resp: 95870
Ion Ratio Lower Upper
95 100
174 73.7 0.0 143.2
176 71.0 0.0 135.8

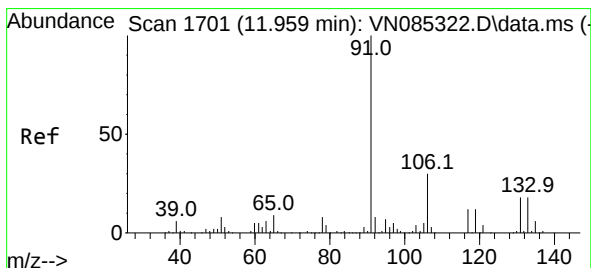
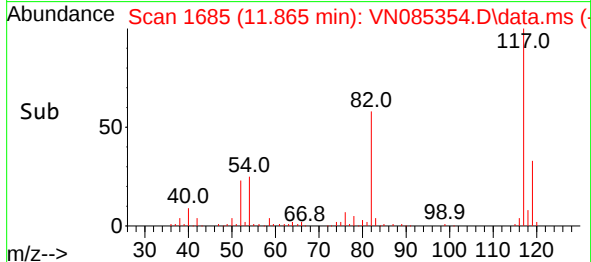
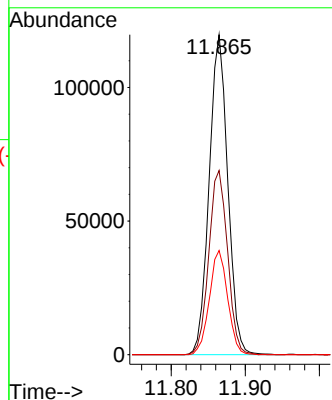
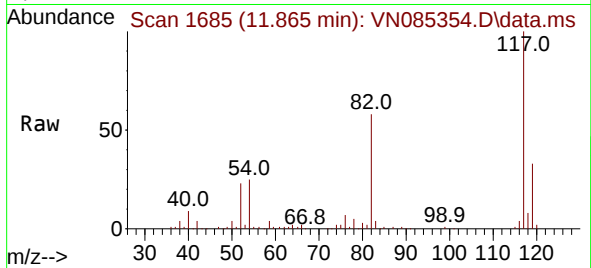




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1170
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

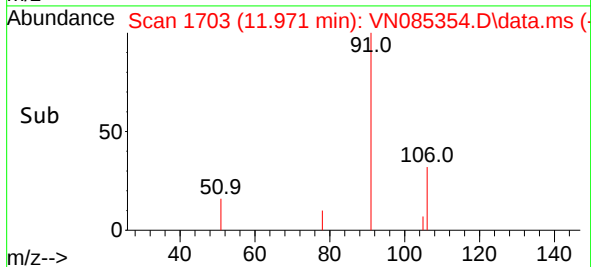
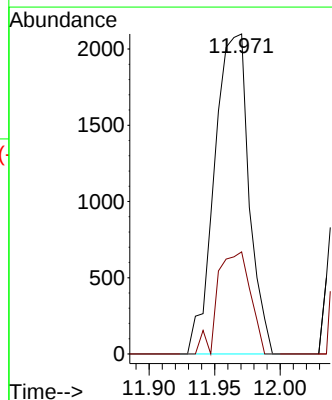
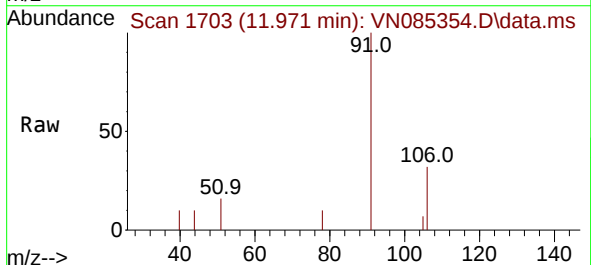
Instrument :
MSVOA_N
ClientSampleId :

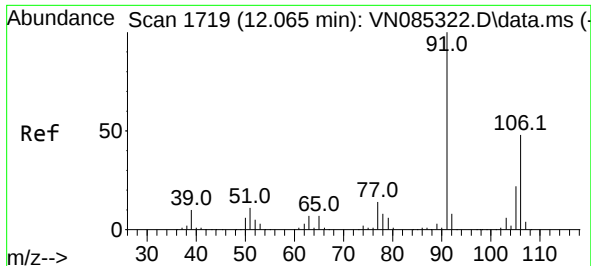
Tgt Ion:117 Resp: 208676
Ion Ratio Lower Upper
117 100
82 57.5 45.7 68.5
119 32.6 25.8 38.8



#67
Ethyl Benzene
Concen: 0.512 ug/l
RT: 11.971 min Scan# 1703
Delta R.T. 0.012 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion: 91 Resp: 3843
Ion Ratio Lower Upper
91 100
106 31.9 24.0 36.0

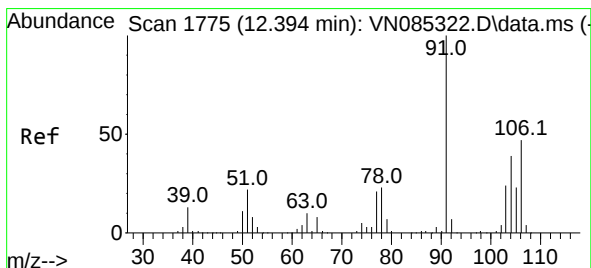
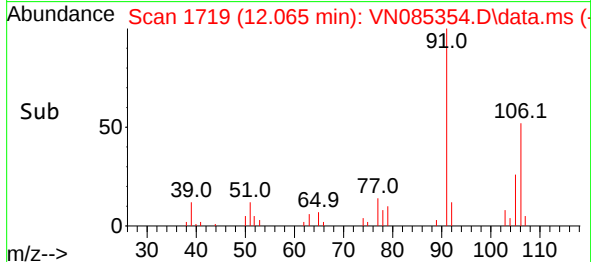
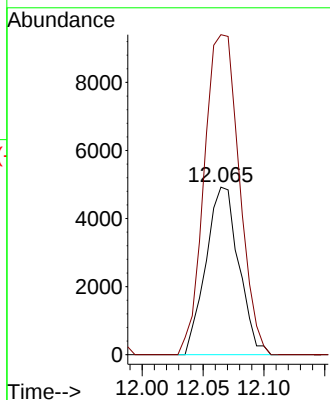
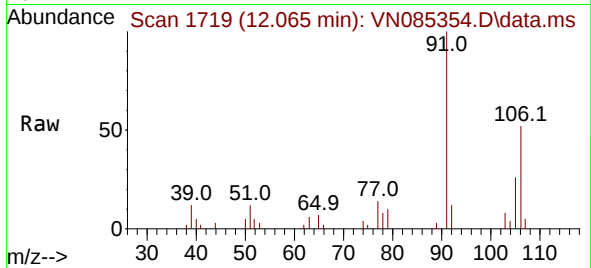




#68
m/p-Xylenes
Concen: 3.373 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

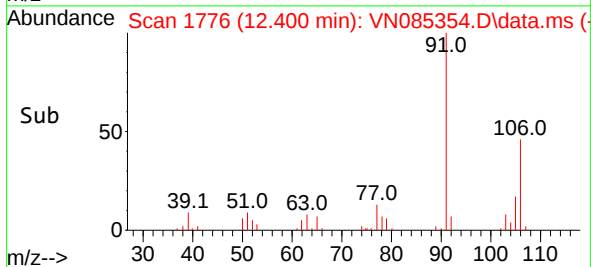
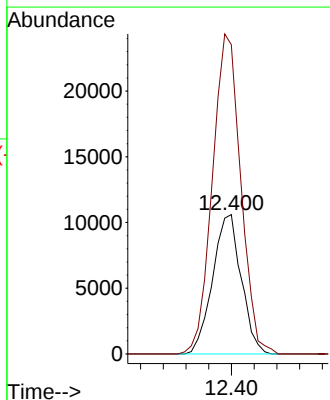
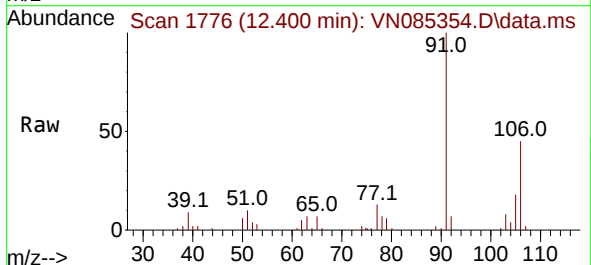
Instrument :
MSVOA_N
ClientSampleId :

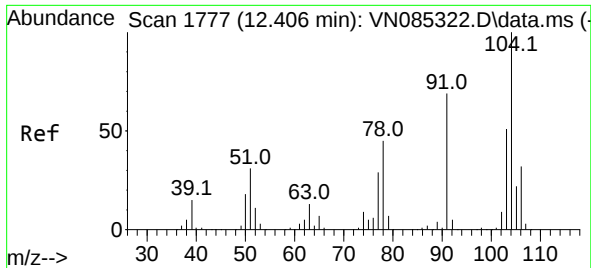
Tgt Ion:106 Resp: 9256
Ion Ratio Lower Upper
106 100
91 203.7 165.2 247.8



#69
o-Xylene
Concen: 6.977 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion:106 Resp: 18524
Ion Ratio Lower Upper
106 100
91 227.8 107.3 321.8

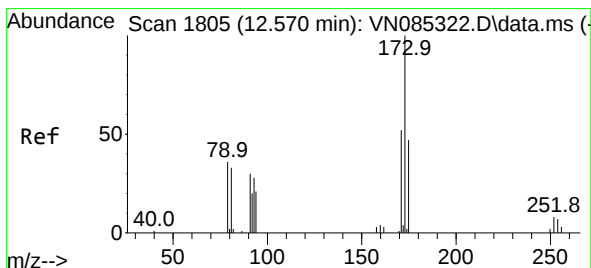
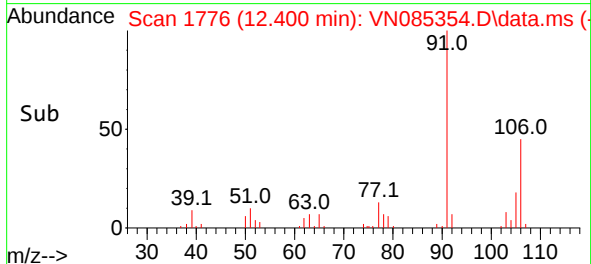
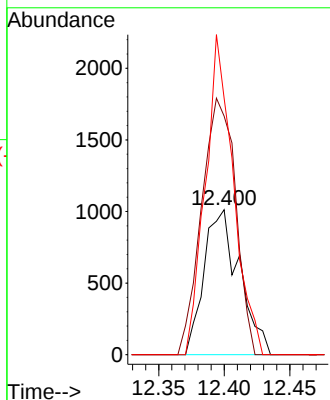
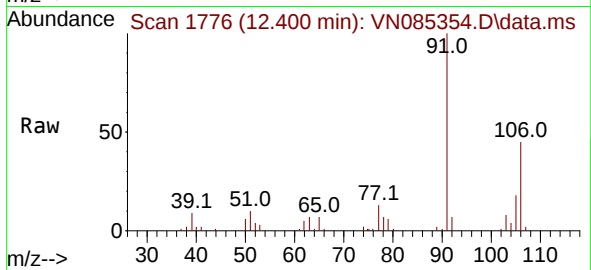




#70
Styrene
Concen: 0.444 ug/l
RT: 12.400 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

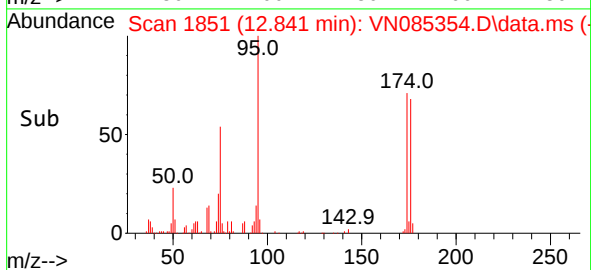
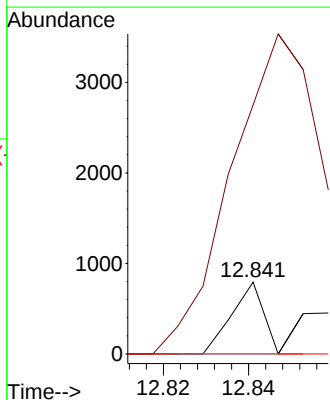
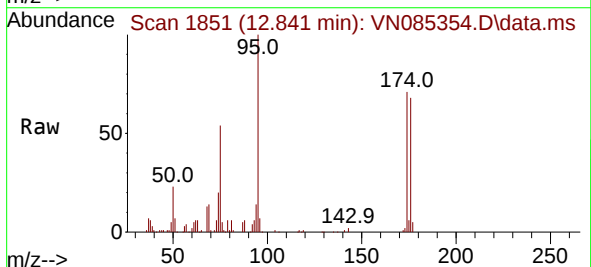
Instrument :
MSVOA_N
ClientSampleId :

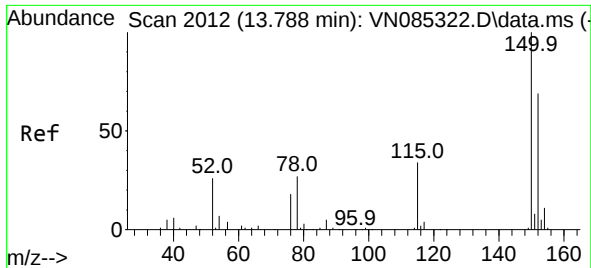
Tgt Ion:104 Resp: 1910
Ion Ratio Lower Upper
104 100
78 168.9 40.7 61.1#
103 173.2 44.1 66.1#



#71
Bromoform
Concen: 0.393 ug/l
RT: 12.841 min Scan# 1851
Delta R.T. 0.271 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion:173 Resp: 412
Ion Ratio Lower Upper
173 100
175 0.0 24.4 73.4#
254 0.0 0.0 0.0

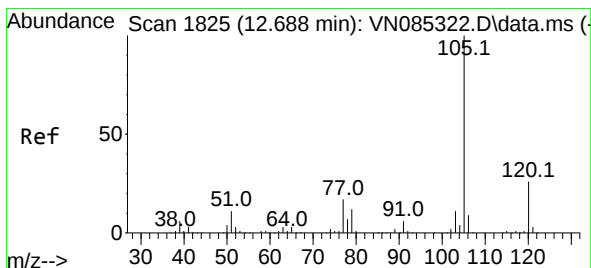
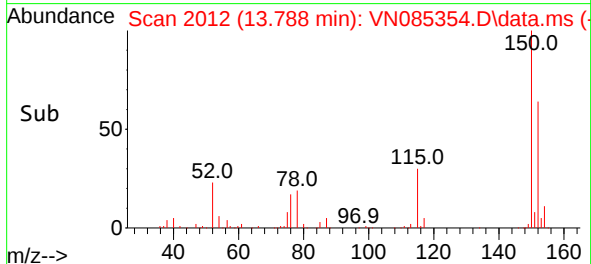
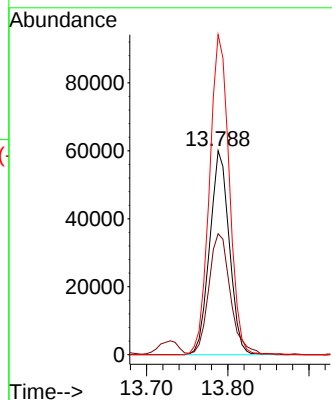
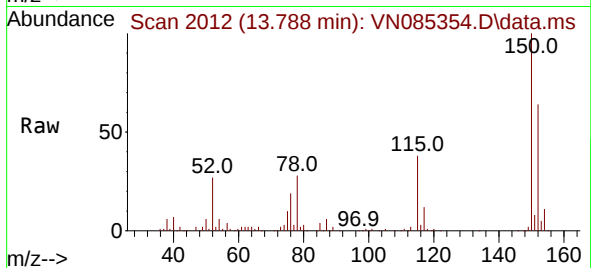




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 2012
 Delta R.T. 0.000 min
 Lab File: VN085354.D
 Acq: 30 Dec 2024 18:51

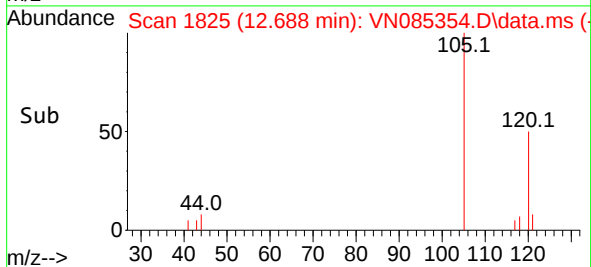
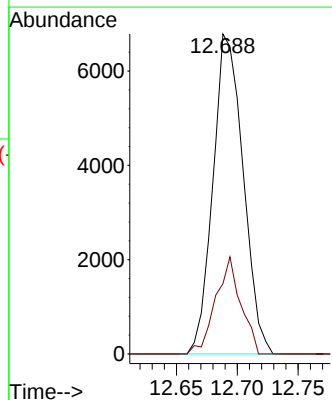
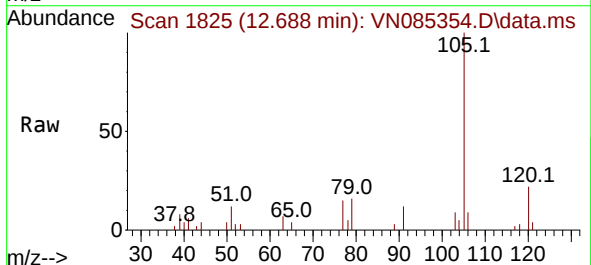
Instrument :
 MSVOA_N
 ClientSampleId :

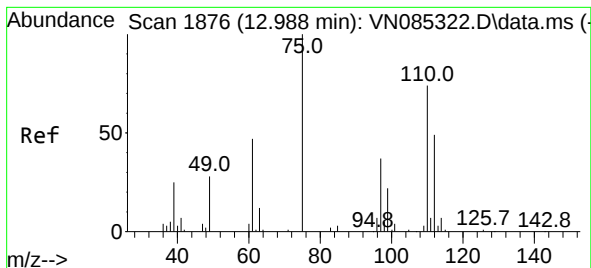
Tgt Ion:152 Resp: 100424
 Ion Ratio Lower Upper
 152 100
 115 65.7 30.4 91.3
 150 158.0 0.0 345.0



#73
 Isopropylbenzene
 Concen: 1.618 ug/l
 RT: 12.688 min Scan# 1825
 Delta R.T. 0.000 min
 Lab File: VN085354.D
 Acq: 30 Dec 2024 18:51

Tgt Ion:105 Resp: 11683
 Ion Ratio Lower Upper
 105 100
 120 25.3 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 1.296 ug/l

RT: 13.094 min Scan# 1894

Delta R.T. 0.106 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

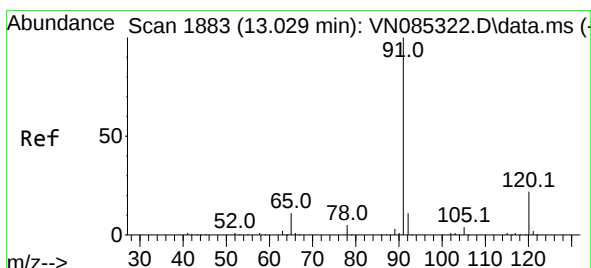
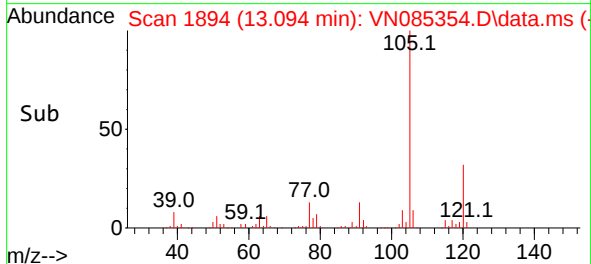
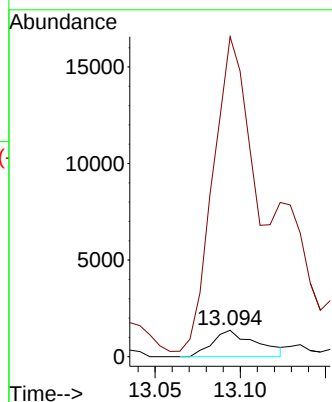
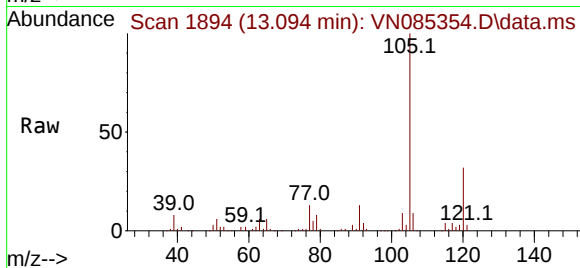
ClientSampleId :

Tgt Ion: 75 Resp: 2430

Ion Ratio Lower Upper

75 100

77 1136.5 98.1 294.3#



#78

n-propylbenzene

Concen: 8.341 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. 0.006 min

Lab File: VN085354.D

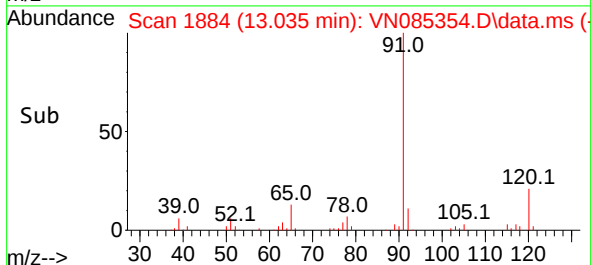
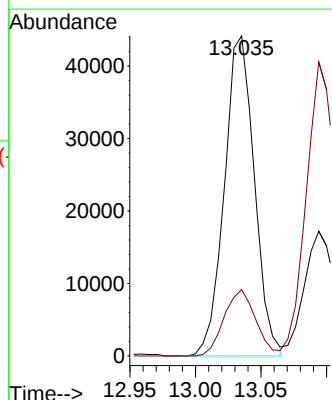
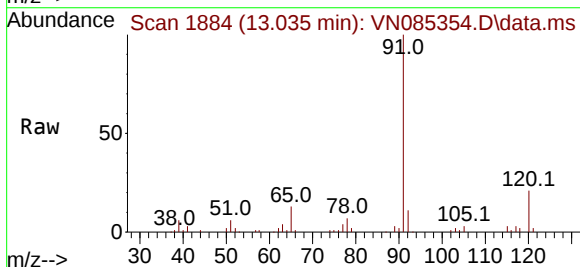
Acq: 30 Dec 2024 18:51

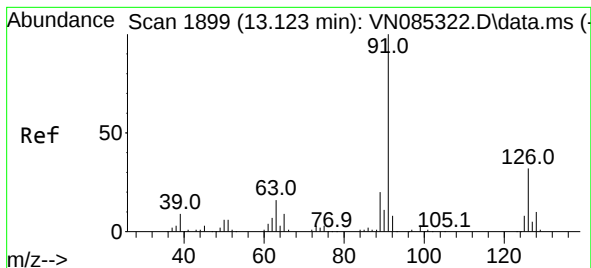
Tgt Ion: 91 Resp: 70214

Ion Ratio Lower Upper

91 100

120 21.9 10.9 32.9

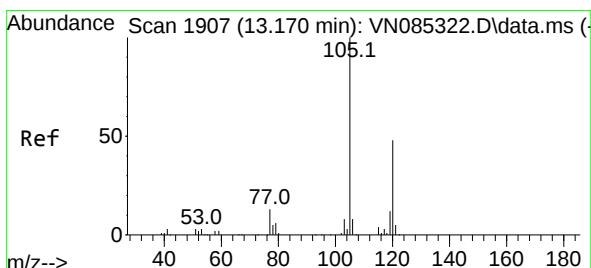
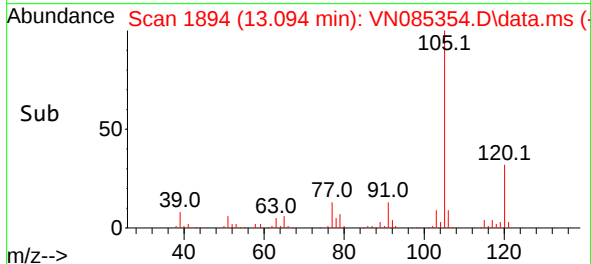
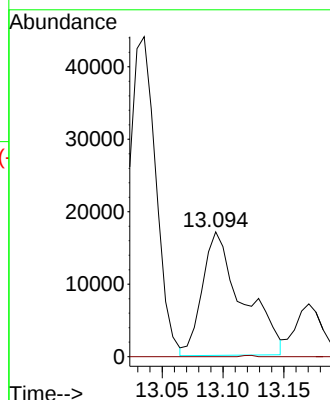
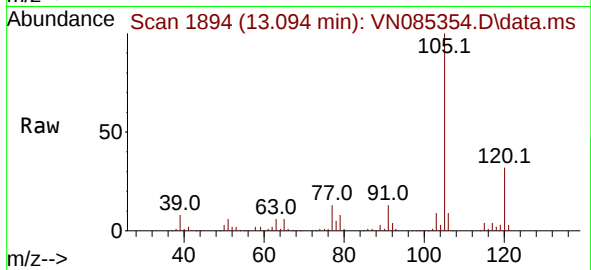




#79
2-Chlorotoluene
Concen: 7.435 ug/l
RT: 13.094 min Scan# 1899
Delta R.T. -0.029 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

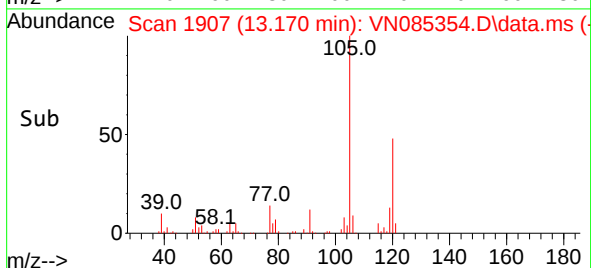
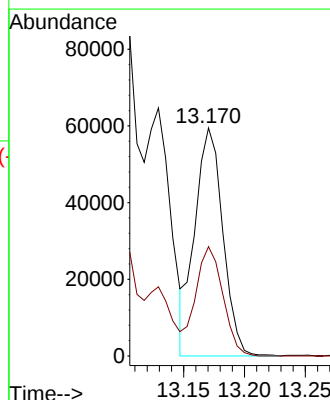
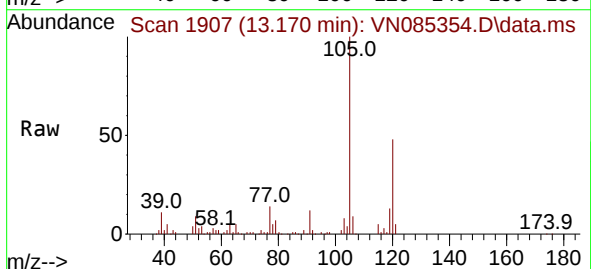
Instrument :
MSVOA_N
ClientSampleId :

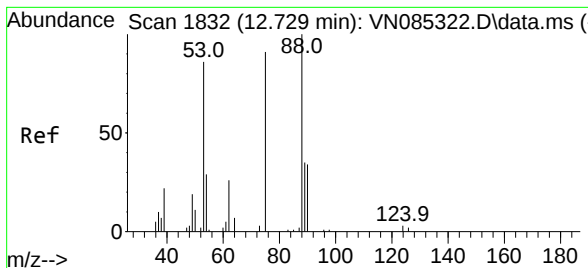
Tgt Ion: 91 Resp: 39390
Ion Ratio Lower Upper
91 100
126 0.0 16.0 48.0#



#80
1,3,5-Trimethylbenzene
Concen: 16.349 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion:105 Resp: 95498
Ion Ratio Lower Upper
105 100
120 46.8 24.0 72.0

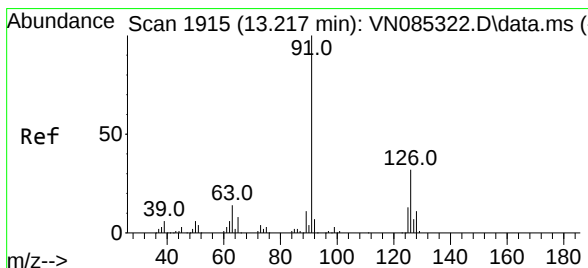
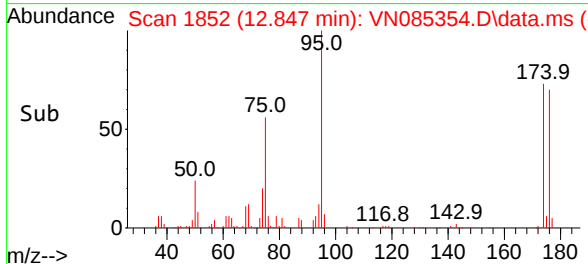
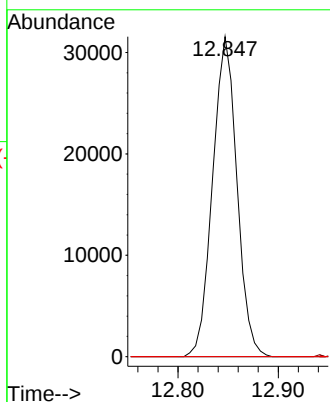
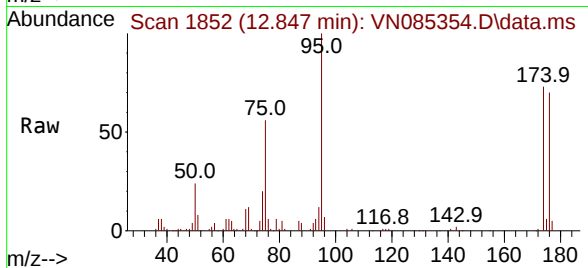




#81
trans-1,4-Dichloro-2-butene
Concen: 67.743 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.118 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

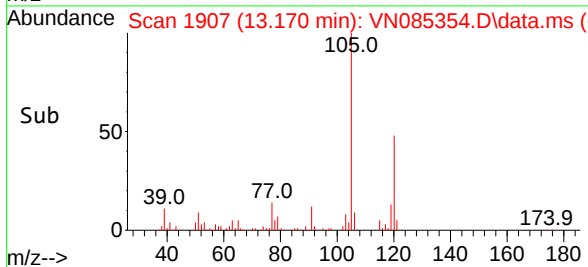
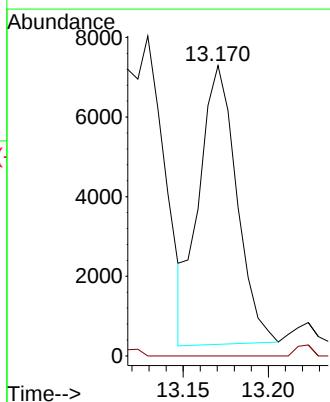
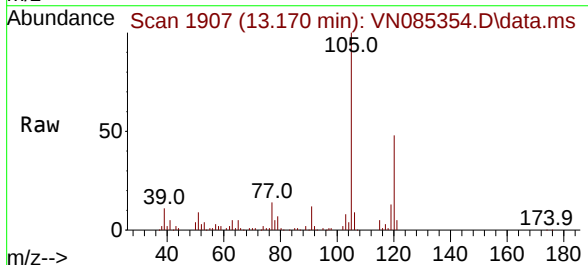
Instrument :
MSVOA_N
ClientSampleId :

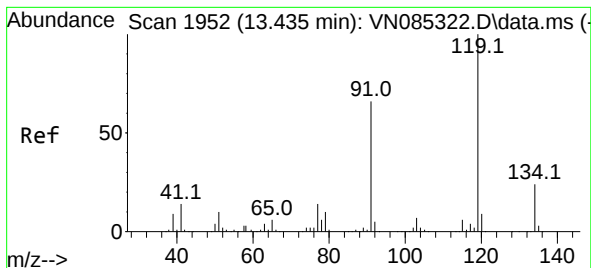
Tgt Ion: 75 Resp: 53047
Ion Ratio Lower Upper
75 100
53 0.0 80.0 120.0#
89 0.0 35.8 53.8#



#82
4-Chlorotoluene
Concen: 2.016 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.047 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Tgt Ion: 91 Resp: 10755
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.4#





#83

tert-Butylbenzene

Concen: 9.574 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.047 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

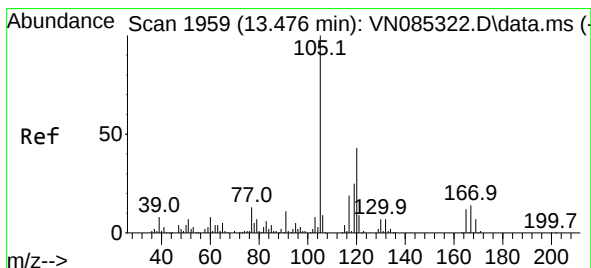
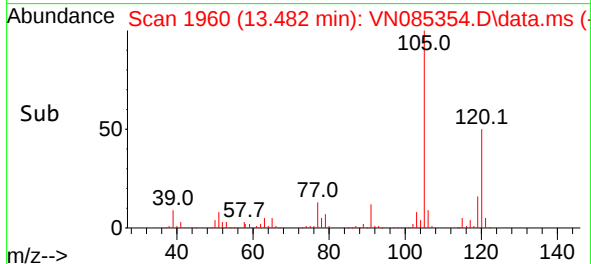
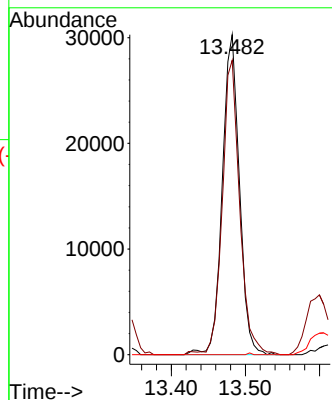
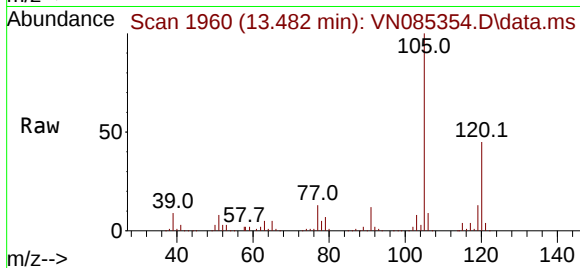
Tgt Ion:119 Resp: 48443

Ion Ratio Lower Upper

119 100

91 93.5 33.6 100.8

134 0.0 13.3 39.8#



#84

1,2,4-Trimethylbenzene

Concen: 65.136 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.006 min

Lab File: VN085354.D

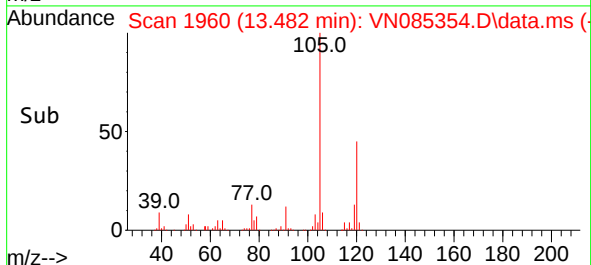
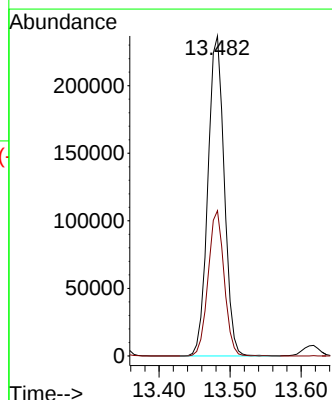
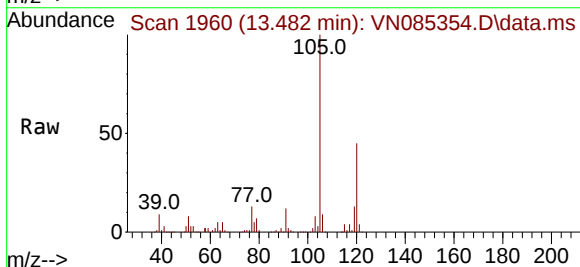
Acq: 30 Dec 2024 18:51

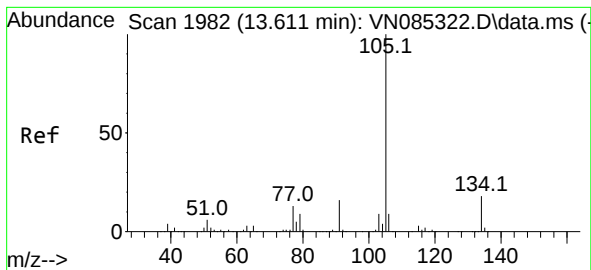
Tgt Ion:105 Resp: 378855

Ion Ratio Lower Upper

105 100

120 44.5 21.7 65.1





#85

sec-Butylbenzene

Concen: 1.762 ug/l

RT: 13.617 min Scan# 1982

Delta R.T. 0.006 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

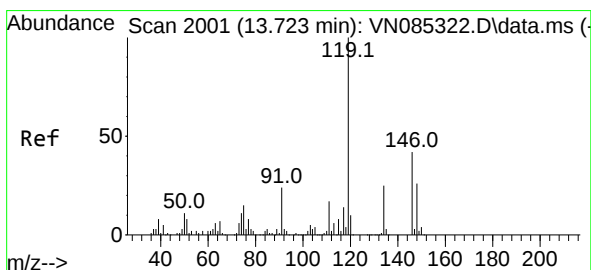
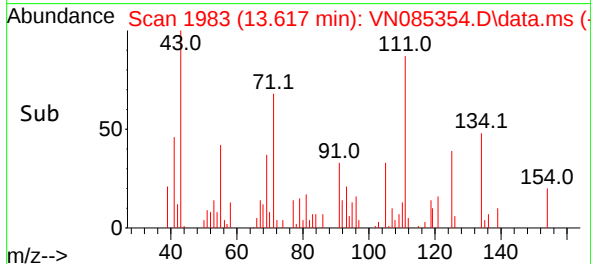
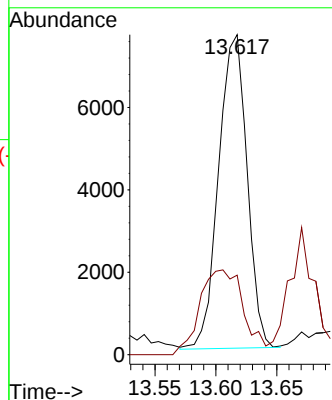
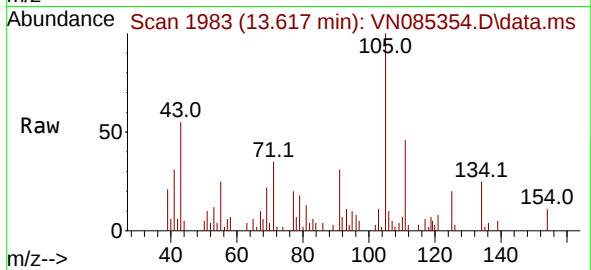
ClientSampleId :

Tgt Ion:105 Resp: 12379

Ion Ratio Lower Upper

105 100

134 41.4 9.4 28.3#



#86

p-Isopropyltoluene

Concen: 12.253 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.006 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

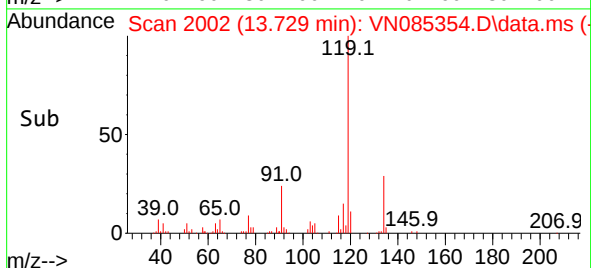
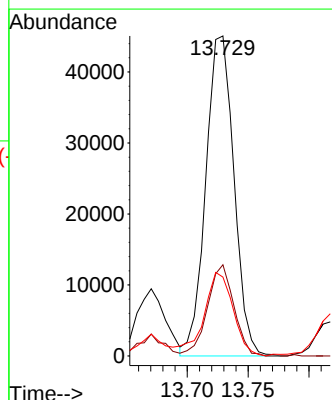
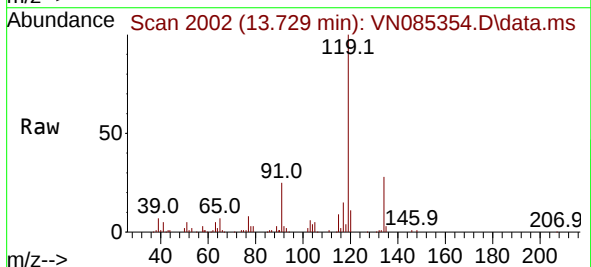
Tgt Ion:119 Resp: 72680

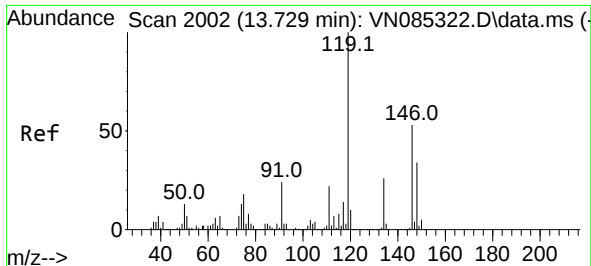
Ion Ratio Lower Upper

119 100

134 26.7 12.5 37.5

91 27.2 12.2 36.4





#87

1,3-Dichlorobenzene

Concen: 0.228 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN085354.D

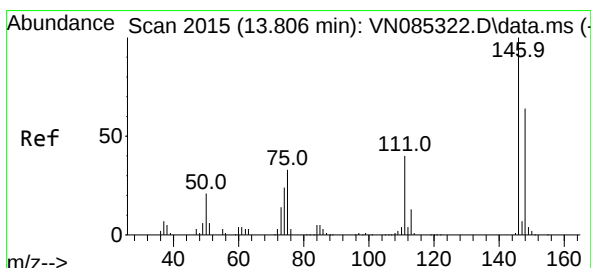
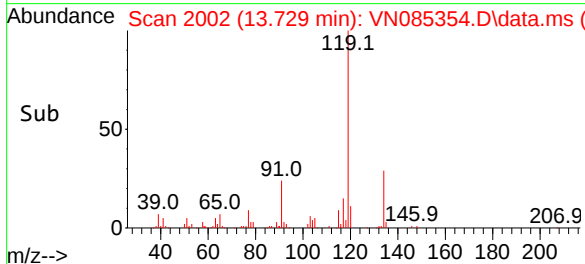
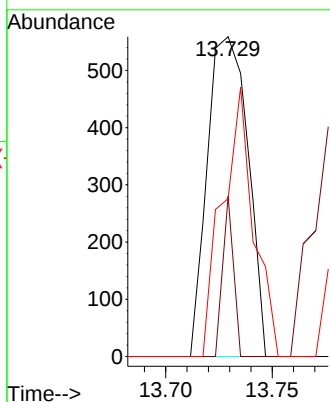
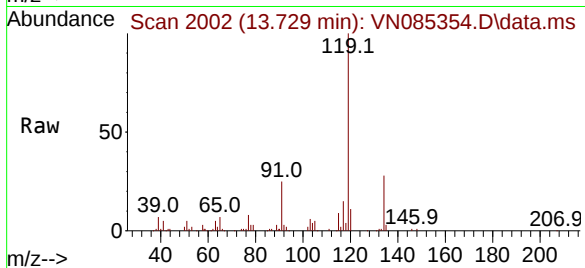
Acq: 30 Dec 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	146	Resp:	741
Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.3	63.9#
148	64.8	31.5	94.5



#88

1,4-Dichlorobenzene

Concen: 0.245 ug/l

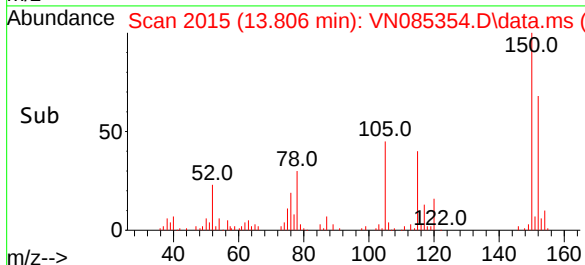
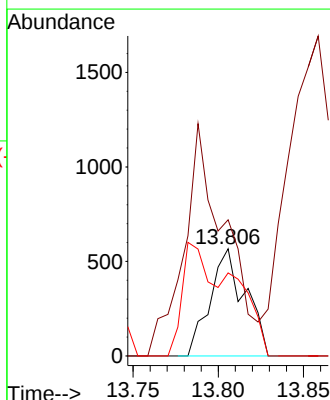
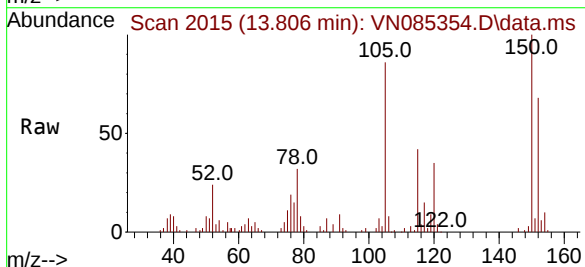
RT: 13.806 min Scan# 2015

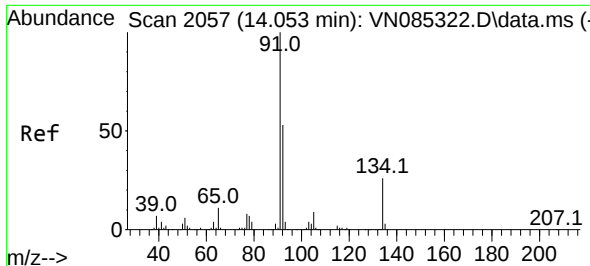
Delta R.T. 0.000 min

Lab File: VN085354.D

Acq: 30 Dec 2024 18:51

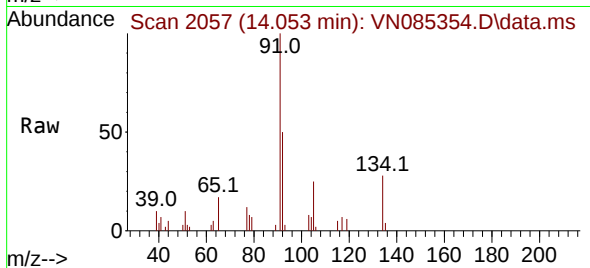
Tgt Ion:	146	Resp:	816
Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.8	62.5#
148	0.0	31.7	95.1#



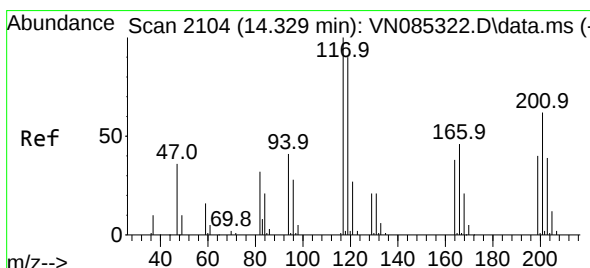
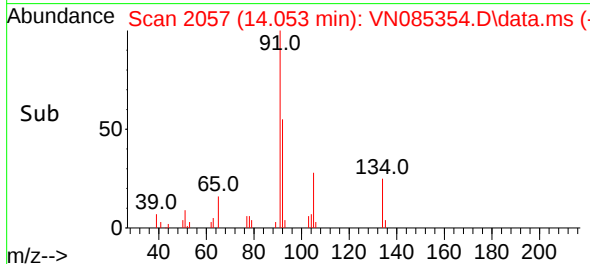
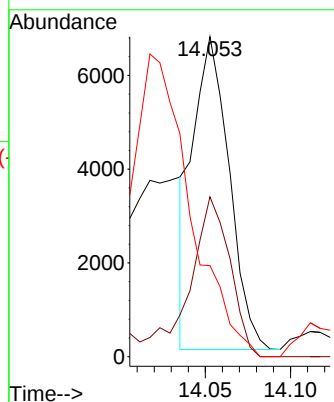


#89
n-Butylbenzene
Concen: 1.912 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

Instrument :
MSVOA_N
ClientSampleId :

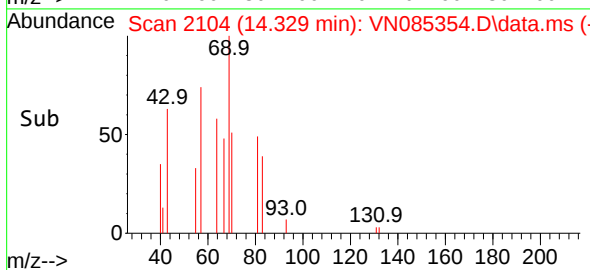
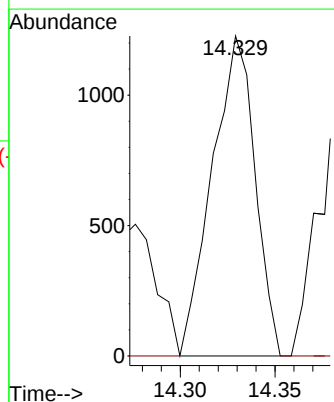
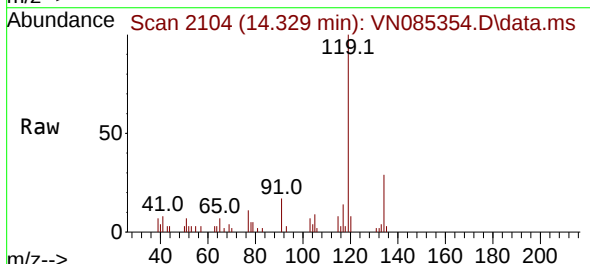


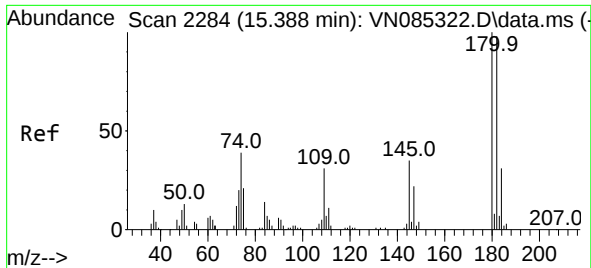
Tgt Ion: 91 Resp: 9836
Ion Ratio Lower Upper
91 100
92 56.8 26.0 78.0
134 0.0 12.1 36.3#



#90
Hexachloroethane
Concen: 1.678 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

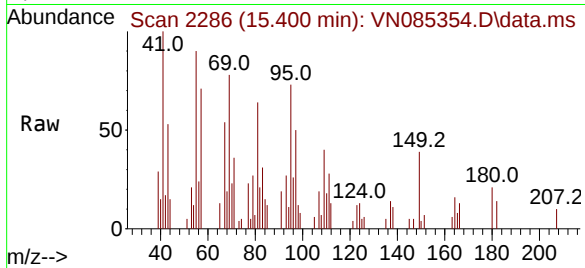
Tgt Ion: 117 Resp: 1932
Ion Ratio Lower Upper
117 100
201 0.0 30.7 92.1#



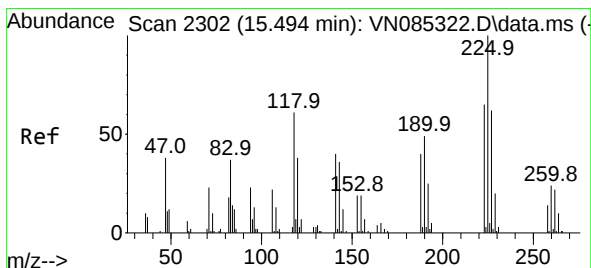
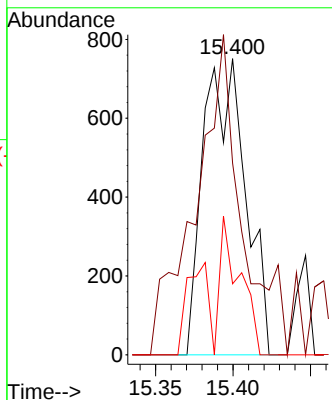
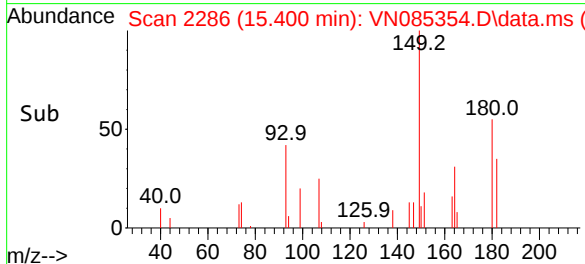


#93
1,2,4-Trichlorobenzene
Concen: 0.920 ug/l
RT: 15.400 min Scan# 21
Delta R.T. 0.012 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

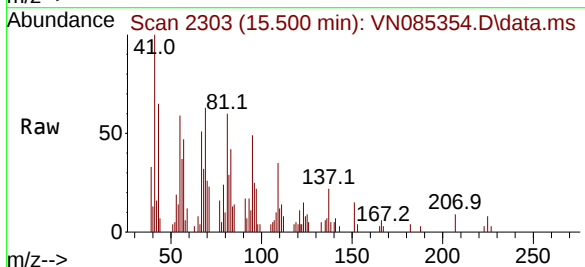
Instrument :
MSVOA_N
ClientSampleId :



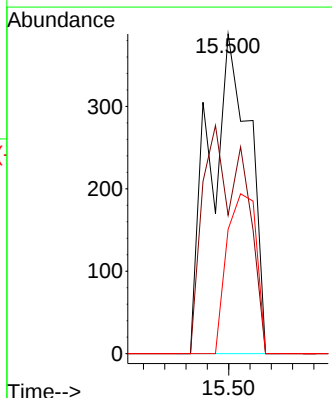
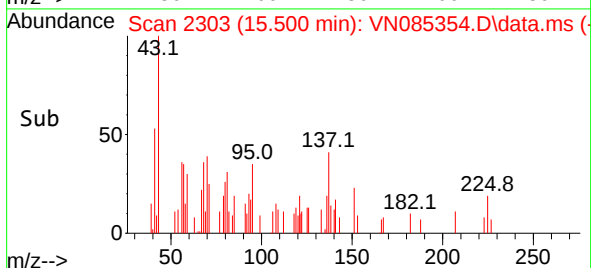
Tgt Ion:180 Resp: 1418
Ion Ratio Lower Upper
180 100
182 118.5 47.2 141.6
145 22.2 16.6 49.8

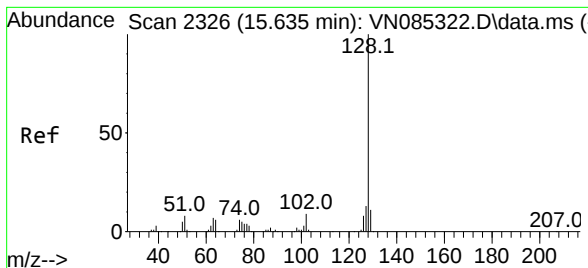


#94
Hexachlorobutadiene
Concen: 0.658 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51



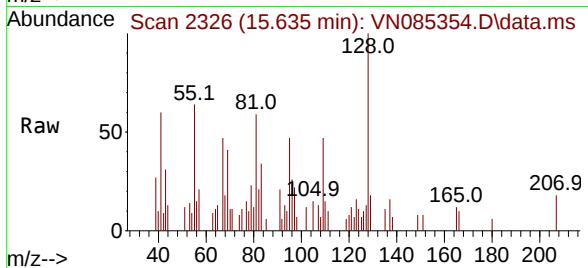
Tgt Ion:225 Resp: 504
Ion Ratio Lower Upper
225 100
223 73.8 31.6 94.7
227 37.1 30.3 91.0



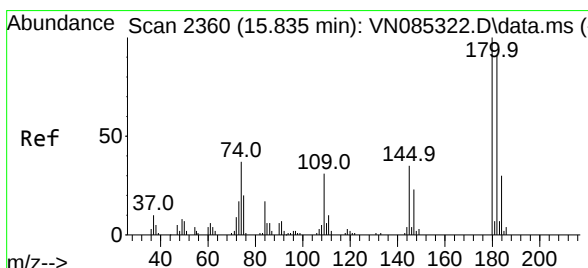
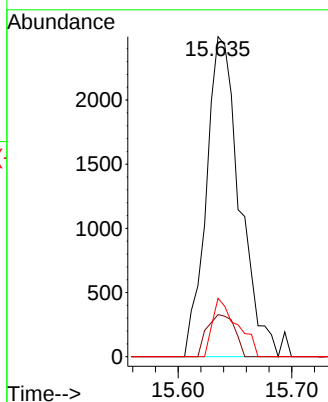
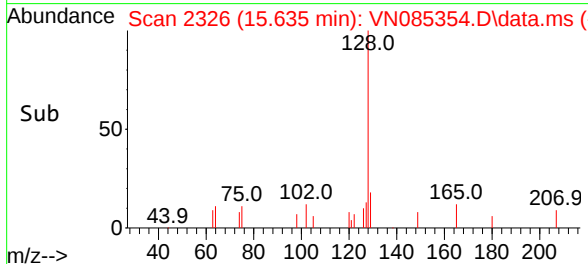


#95
Naphthalene
Concen: 0.974 ug/l
RT: 15.635 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51

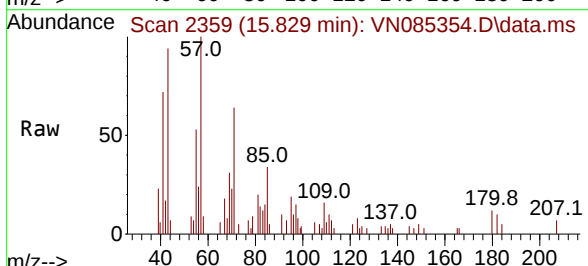
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 5093
Ion Ratio Lower Upper
128 100
127 10.8 10.6 16.0
129 13.5 8.5 12.7#



#96
1,2,3-Trichlorobenzene
Concen: 1.275 ug/l
RT: 15.829 min Scan# 2359
Delta R.T. -0.006 min
Lab File: VN085354.D
Acq: 30 Dec 2024 18:51



Tgt Ion:180 Resp: 1965
Ion Ratio Lower Upper
180 100
182 62.2 46.8 140.4
145 32.4 17.2 51.6

