

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
 Data File : VN083788.D
 Acq On : 11 Sep 2024 11:38
 Operator : JC\MD
 Sample : P3891-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 11 16:23:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	95282	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	207354	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	252311	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	132602	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	97819	68.085	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 136.180%#			
35) Dibromofluoromethane	8.165	113	77973	58.739	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 117.480%			
50) Toluene-d8	10.565	98	284070	61.901	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 123.800%#			
62) 4-Bromofluorobenzene	12.847	95	138894	73.359	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 146.720%#			
Target Compounds						
					Qvalue	
3) Chloromethane	2.359	50	443	Below Cal	#	41
5) Bromomethane	2.895	94	190	0.273	ug/l #	2
6) Chloroethane	3.106	64	556	0.654	ug/l #	45
11) Tert butyl alcohol	5.530	59	2701	14.039	ug/l #	71
13) Acrolein	4.183	56	455	2.397	ug/l	85
16) Acetone	4.430	43	57157	99.240	ug/l	96
17) Carbon Disulfide	4.700	76	7549	2.619	ug/l	99
18) Methyl Acetate	5.024	43	9007	5.868	ug/l	97
20) Methylene Chloride	5.265	84	5676	4.816	ug/l	94
25) 2-Butanone	7.494	43	9725	12.847	ug/l	99
29) Tetrahydrofuran	7.836	42	126	0.282	ug/l #	32
31) Cyclohexane	8.218	56	3377	1.626	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	8866	4.437	ug/l #	52
37) Ethyl Acetate	7.559	43	2843	1.568	ug/l #	71
38) Carbon Tetrachloride	8.224	117	10525	4.643	ug/l #	12
40) Benzene	8.600	78	112051	18.632	ug/l	97
42) 1,2-Dichloroethane	8.677	62	548	0.244	ug/l #	77
43) Isopropyl Acetate	8.688	43	145509	44.275	ug/l #	90
45) 1,2-Dichloropropane	9.741	63	1066	0.733	ug/l #	42
48) Methyl methacrylate	9.653	41	6434	4.126	ug/l #	40
51) 4-Methyl-2-Pentanone	10.441	43	15331	8.570	ug/l #	83
52) Toluene	10.629	92	62634	17.027	ug/l	96
53) t-1,3-Dichloropropene	10.724	75	631	0.283	ug/l #	42
54) cis-1,3-Dichloropropene	10.359	75	37342	15.918	ug/l #	63
56) Ethyl methacrylate	10.982	69	1018	0.482	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	4223	1.789	ug/l #	42
59) 2-Hexanone	11.171	43	89810	67.865	ug/l #	24
67) Ethyl Benzene	11.959	91	8552	0.858	ug/l	97
68) m/p-Xylenes	12.065	106	14484	3.916	ug/l	95
69) o-Xylene	12.400	106	9355	2.613	ug/l	99
70) Styrene	12.406	104	7327	1.247	ug/l #	81
71) Bromoform	12.841	173	685	0.523	ug/l #	1
74) N-amyl acetate	12.453	43	3549	0.811	ug/l #	43
76) 1,2,3-Trichloropropane	12.847	75	79158	29.585	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.165	105	3413	0.395	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.847	75	79158	77.484	ug/l #	9

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MSVOA_N
ClientSampleId :

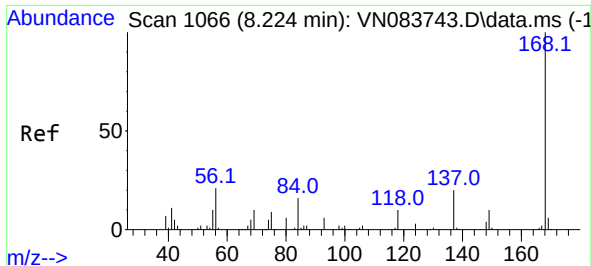
Quant Time: Sep 11 16:23:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	13.494	105	18014	2.073	ug/l #	56
85) sec-Butylbenzene	13.494	105	18014	1.795	ug/l #	57
95) Naphthalene	15.641	128	199798	27.209	ug/l	100

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

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
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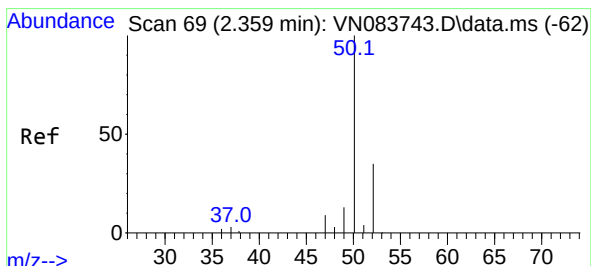
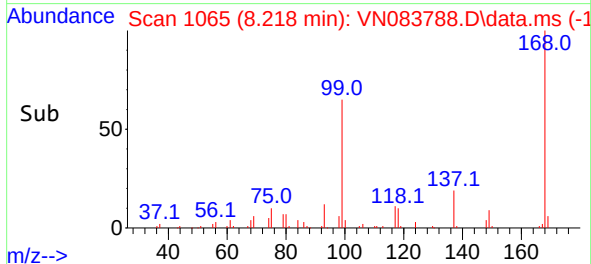
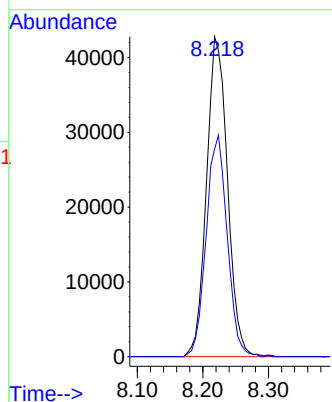
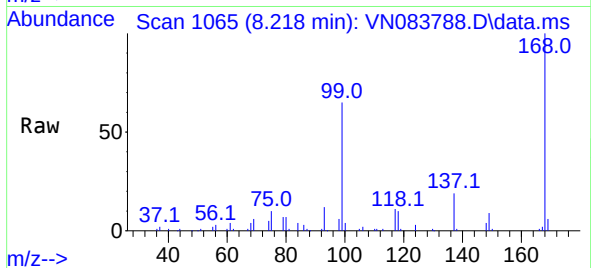




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

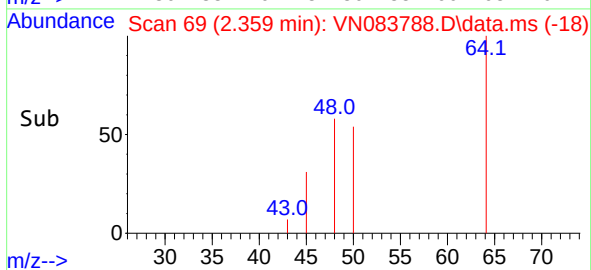
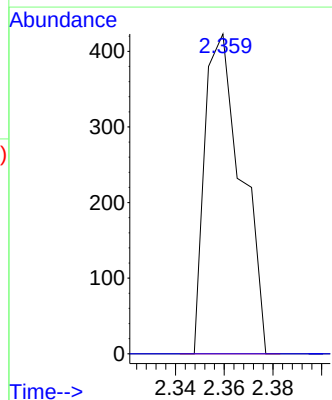
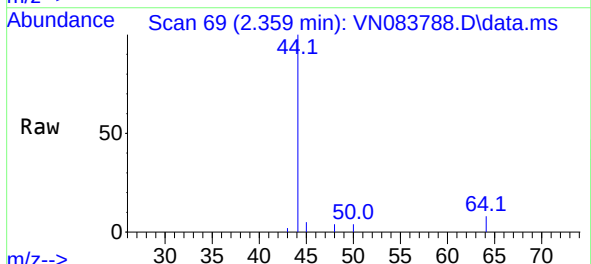
Instrument :
MSVOA_N
ClientSampleId :

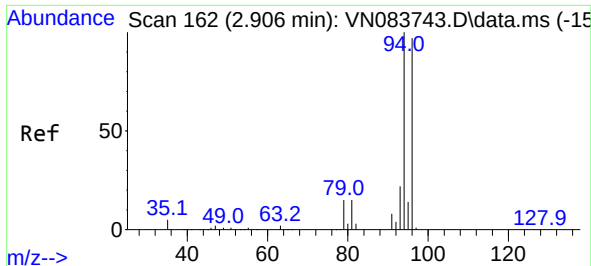
Tgt Ion:168 Resp: 95282
Ion Ratio Lower Upper
168 100
99 64.9 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 50 Resp: 443
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#

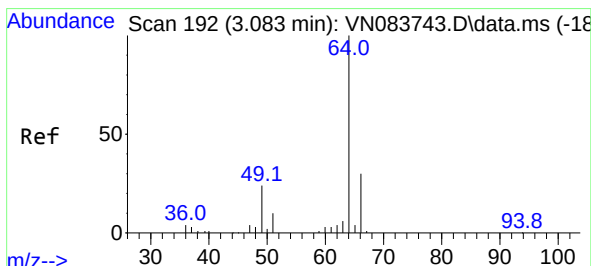
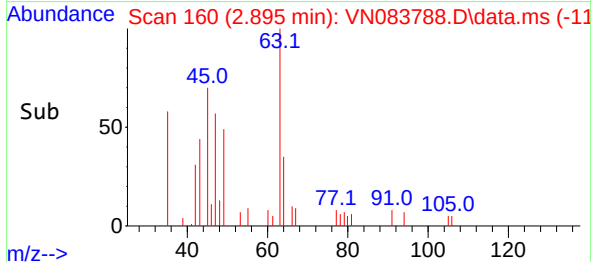
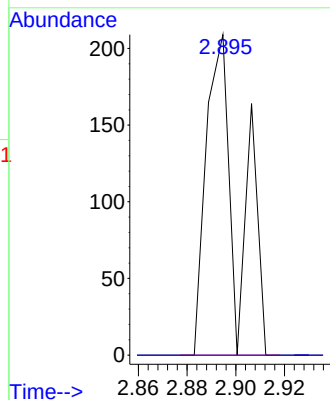
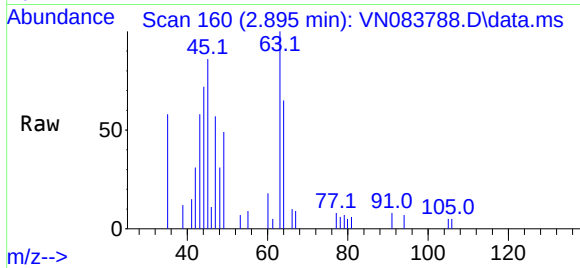




#5
Bromomethane
Concen: 0.273 ug/l
RT: 2.895 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

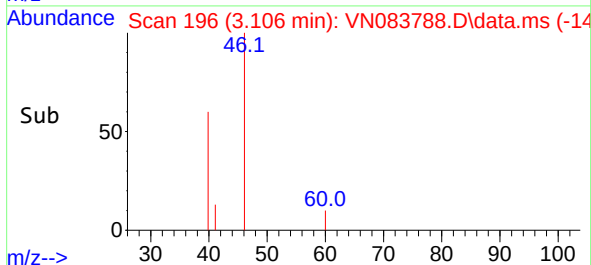
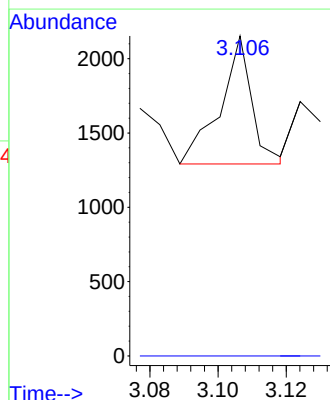
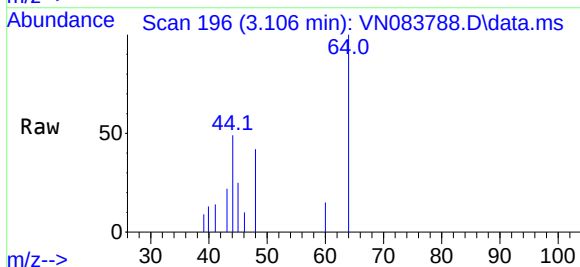
Instrument :
MSVOA_N
ClientSampleId :

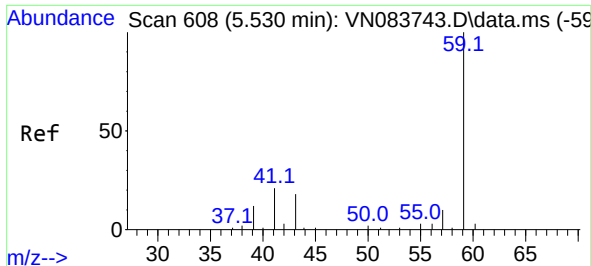
Tgt Ion: 94 Resp: 190
Ion Ratio Lower Upper
94 100
96 0.0 76.0 114.0#



#6
Chloroethane
Concen: 0.654 ug/l
RT: 3.106 min Scan# 196
Delta R.T. 0.023 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 64 Resp: 556
Ion Ratio Lower Upper
64 100
66 0.0 23.9 35.9#

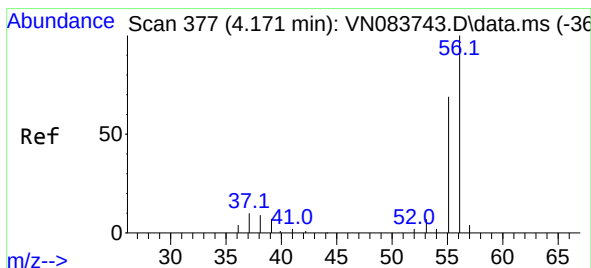
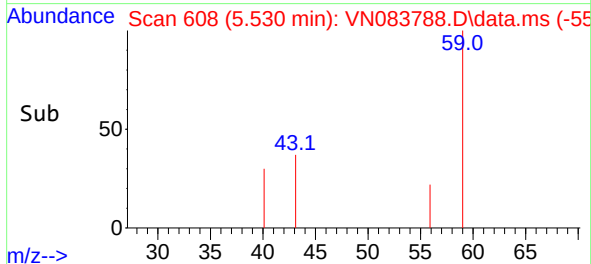
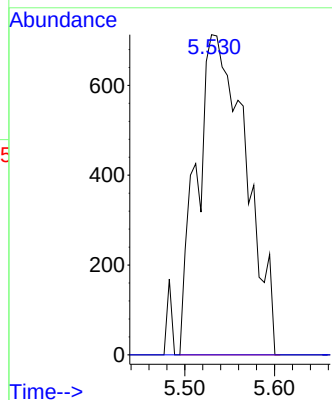
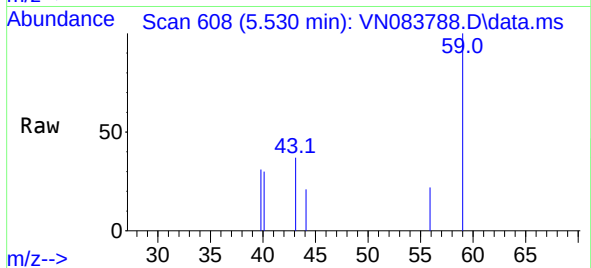




#11
Tert butyl alcohol
Concen: 14.039 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

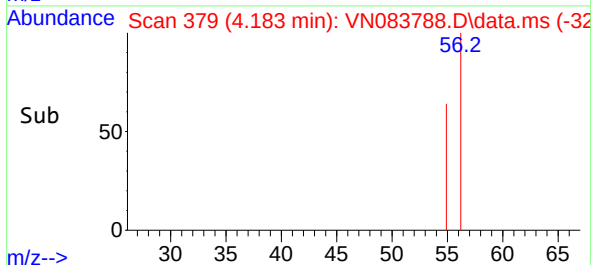
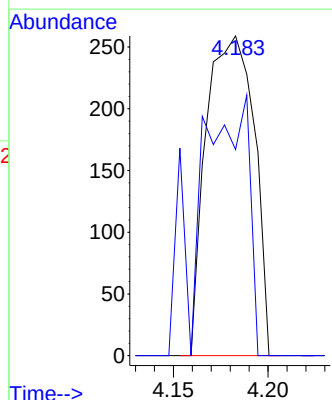
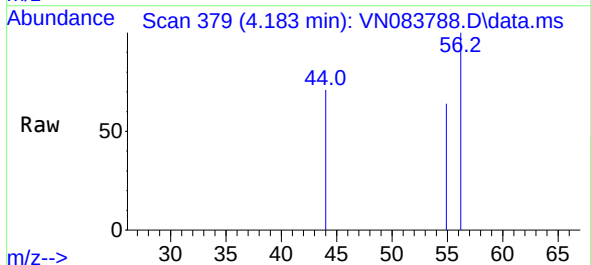
Instrument :
MSVOA_N
ClientSampleId :

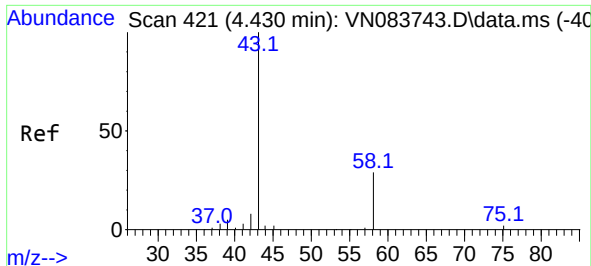
Tgt Ion: 59 Resp: 2701
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#13
Acrolein
Concen: 2.397 ug/l
RT: 4.183 min Scan# 379
Delta R.T. 0.012 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 56 Resp: 455
Ion Ratio Lower Upper
56 100
55 85.1 58.2 87.2





#16

Acetone

Concen: 99.240 ug/l

RT: 4.430 min Scan# 41

Delta R.T. 0.000 min

Lab File: VN083788.D

Acq: 11 Sep 2024 11:38

Instrument :

MSVOA_N

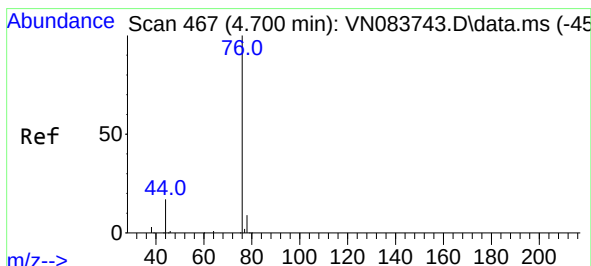
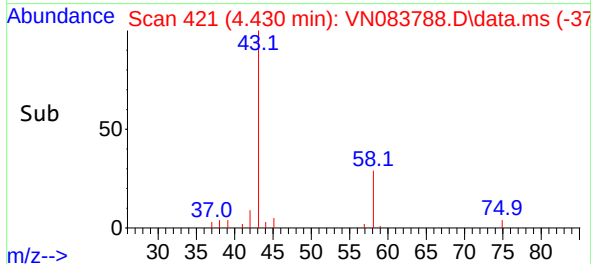
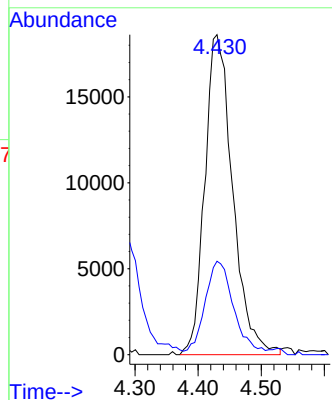
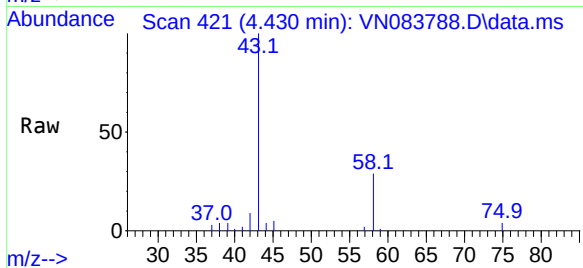
ClientSampleId :

Tgt Ion: 43 Resp: 57157

Ion Ratio Lower Upper

43 100

58 27.7 23.7 35.5



#17

Carbon Disulfide

Concen: 2.619 ug/l

RT: 4.700 min Scan# 467

Delta R.T. 0.000 min

Lab File: VN083788.D

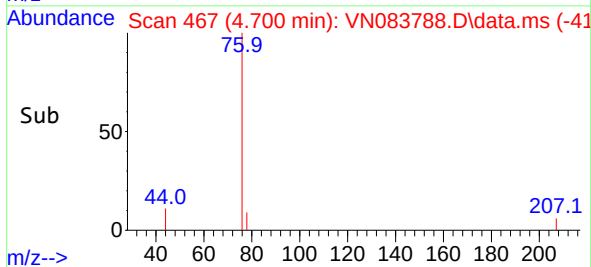
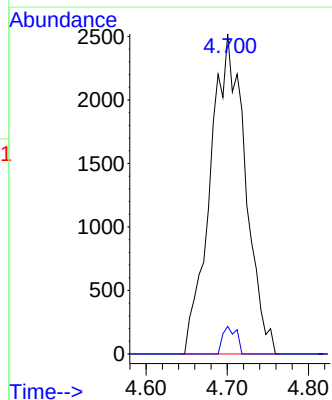
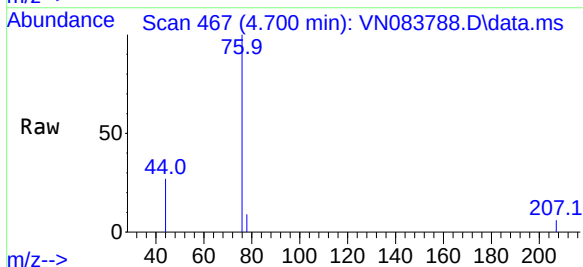
Acq: 11 Sep 2024 11:38

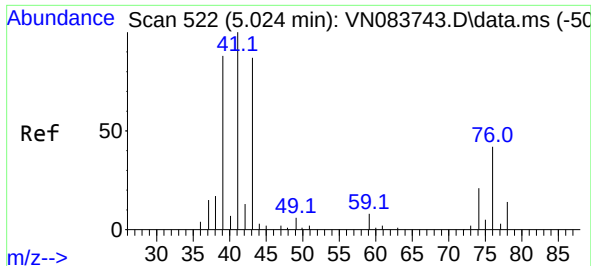
Tgt Ion: 76 Resp: 7549

Ion Ratio Lower Upper

76 100

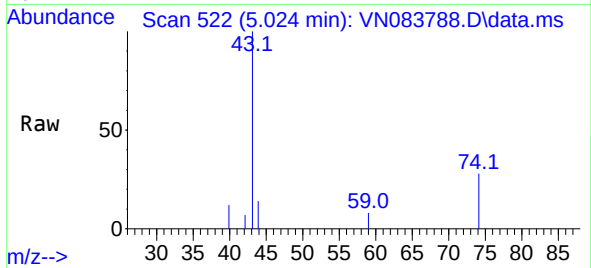
78 8.6 7.1 10.7



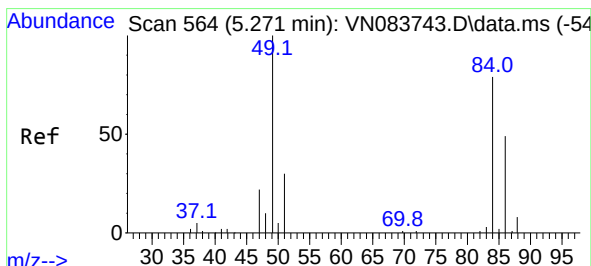
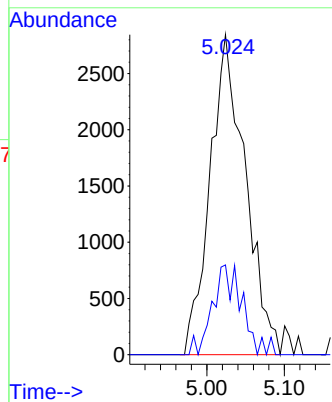
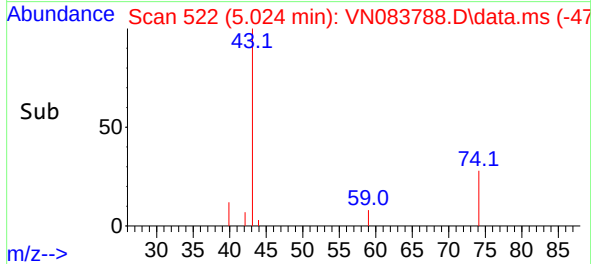


#18
Methyl Acetate
Concen: 5.868 ug/l
RT: 5.024 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

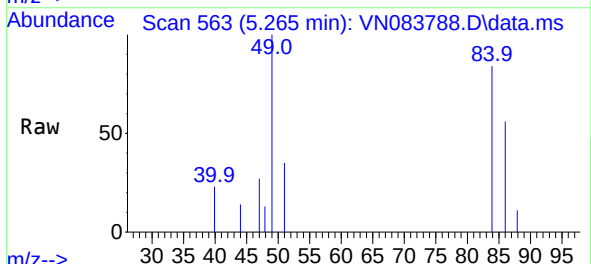
Instrument :
MSVOA_N
ClientSampleId :



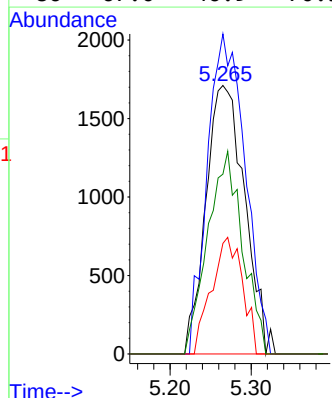
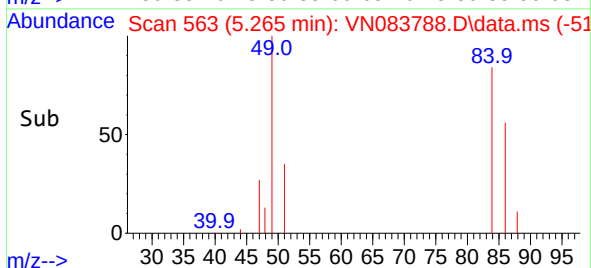
Tgt Ion: 43 Resp: 9007
Ion Ratio Lower Upper
43 100
74 22.3 19.0 28.4

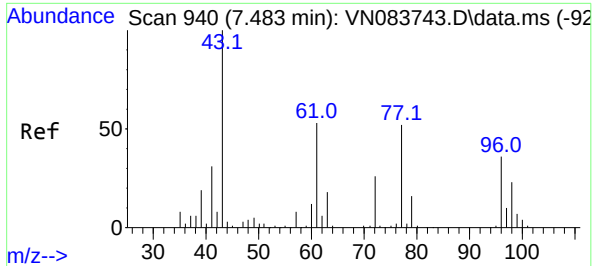


#20
Methylene Chloride
Concen: 4.816 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38



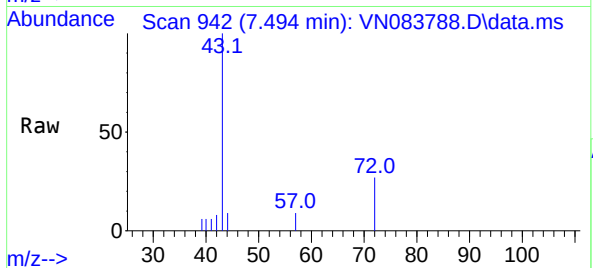
Tgt Ion: 84 Resp: 5676
Ion Ratio Lower Upper
84 100
49 119.2 93.4 140.0
51 41.2 29.2 43.8
86 67.0 46.9 70.3



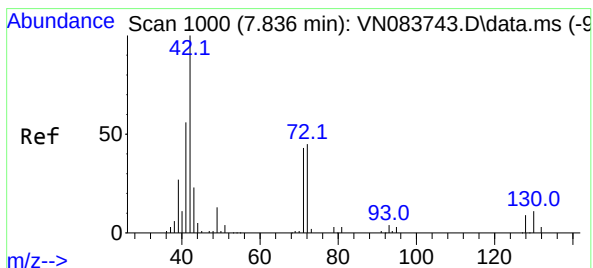
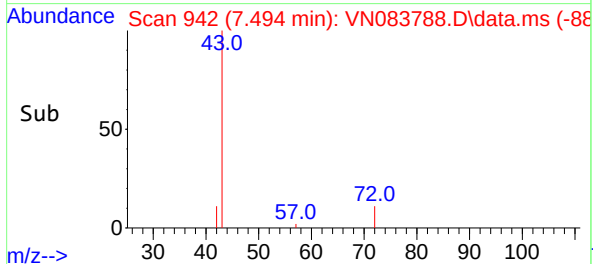
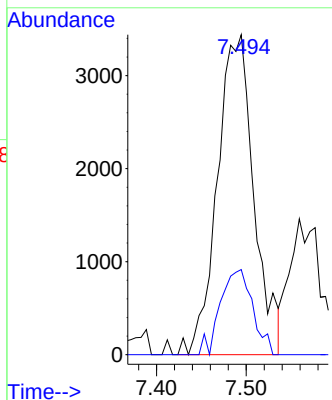


#25
2-Butanone
Concen: 12.847 ug/l
RT: 7.494 min Scan# 940
Delta R.T. 0.012 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

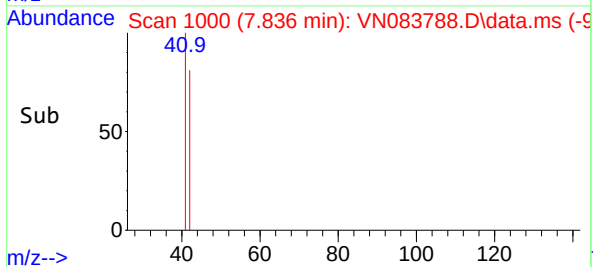
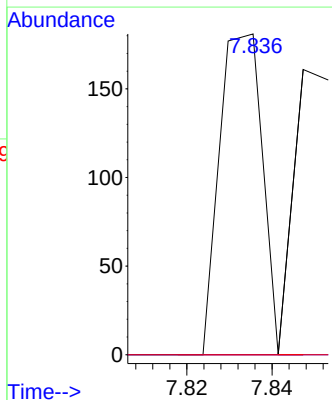
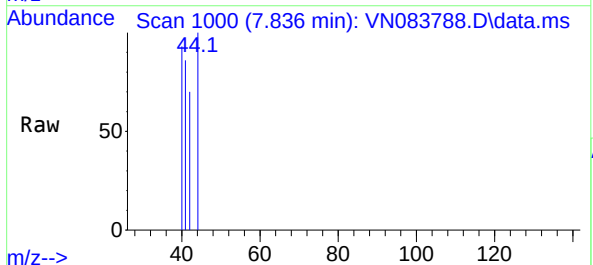


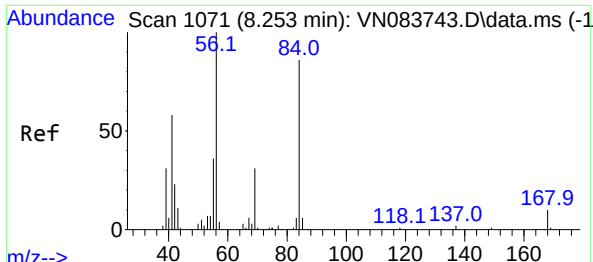
Tgt Ion: 43 Resp: 9725
Ion Ratio Lower Upper
43 100
72 26.6 20.8 31.2



#29
Tetrahydrofuran
Concen: 0.282 ug/l
RT: 7.836 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

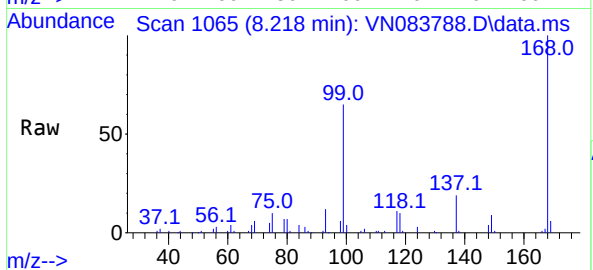
Tgt Ion: 42 Resp: 126
Ion Ratio Lower Upper
42 100
72 0.0 35.9 53.9#
71 0.0 33.9 50.9#



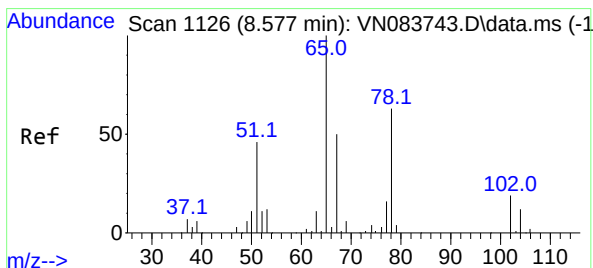
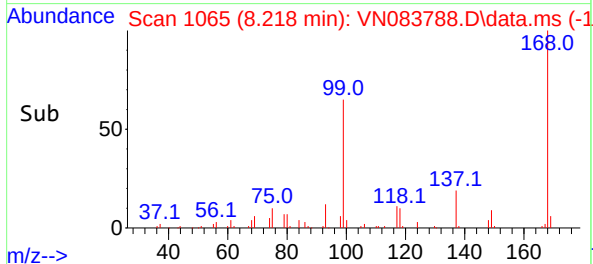
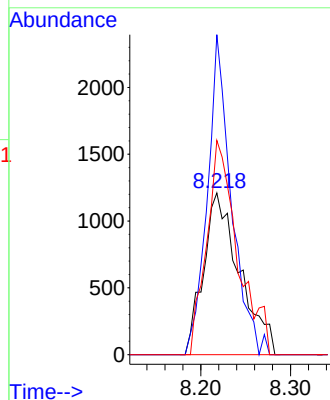


#31
Cyclohexane
Concen: 1.626 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

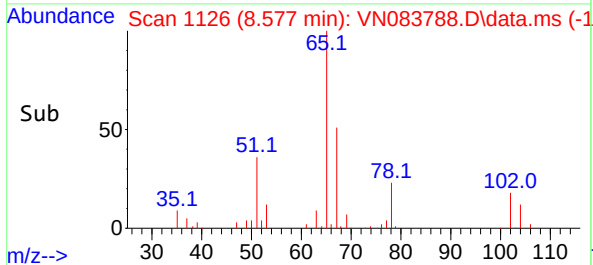
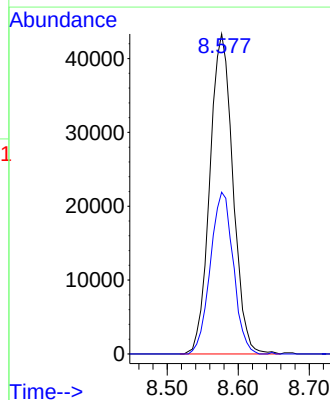
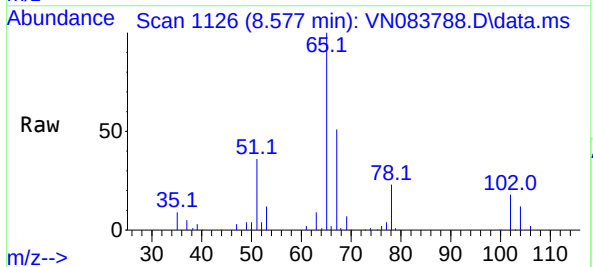


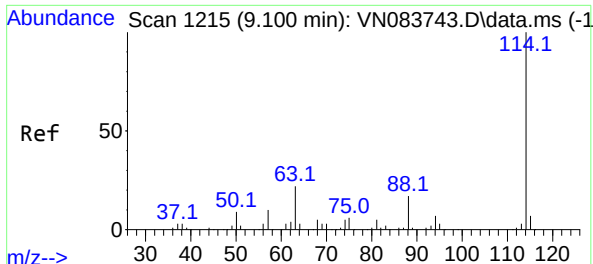
Tgt Ion: 56 Resp: 3377
Ion Ratio Lower Upper
56 100
69 197.8 26.9 40.3#
84 132.4 69.2 103.8#



#33
1,2-Dichloroethane-d4
Concen: 68.085 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 65 Resp: 97819
Ion Ratio Lower Upper
65 100
67 50.2 0.0 100.8

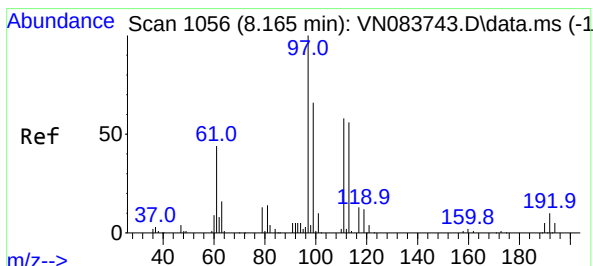
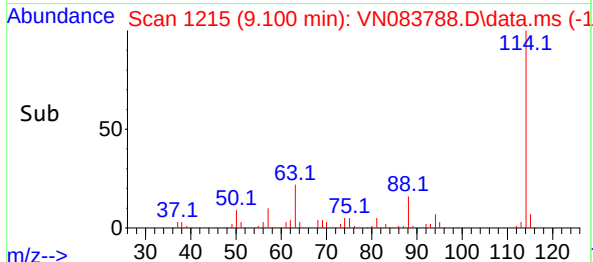
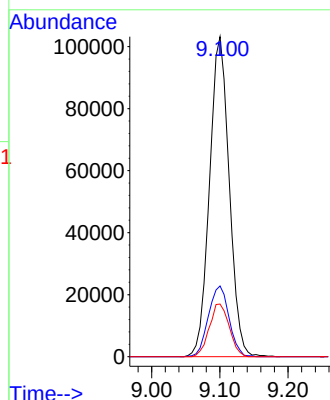
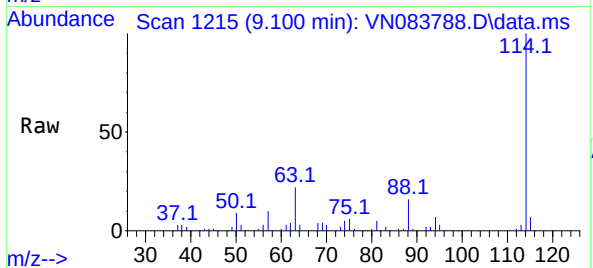




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

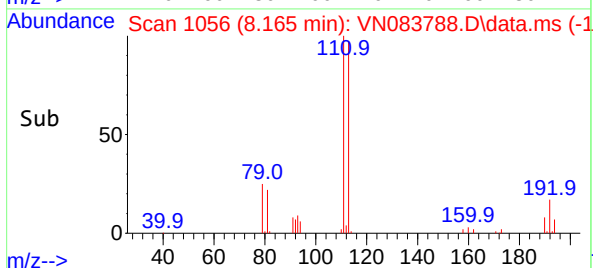
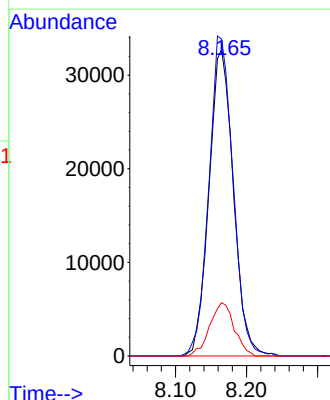
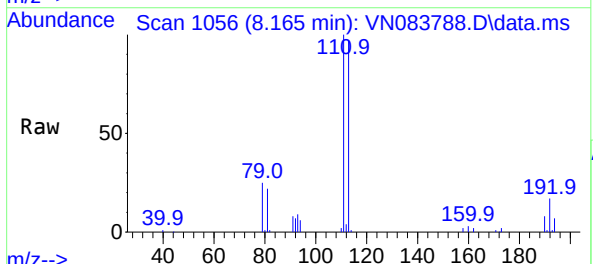
Instrument :
MSVOA_N
ClientSampleId :

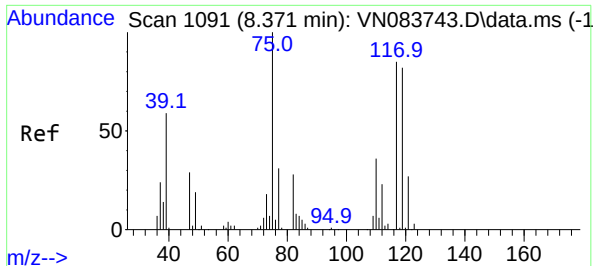
Tgt Ion:114 Resp: 207354
Ion Ratio Lower Upper
114 100
63 22.1 0.0 43.4
88 16.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 58.739 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

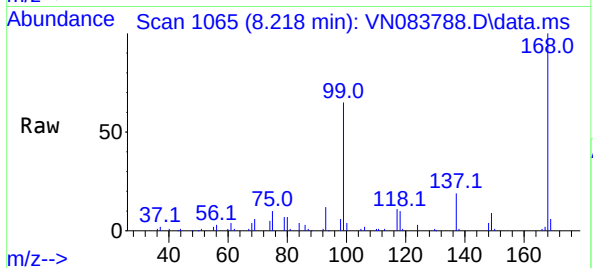
Tgt Ion:113 Resp: 77973
Ion Ratio Lower Upper
113 100
111 103.4 82.6 124.0
192 17.5 14.3 21.5



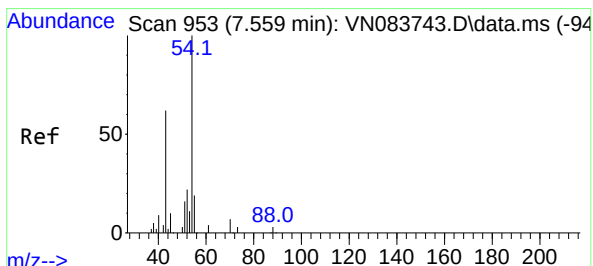
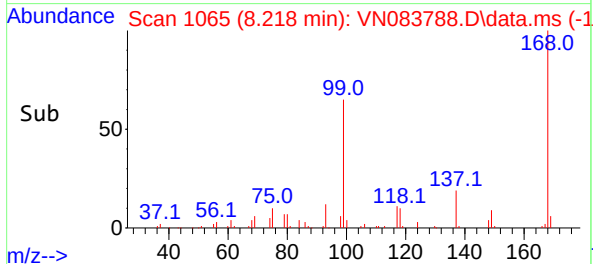
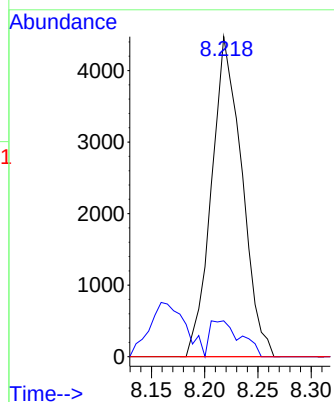


#36
1,1-Dichloropropene
Concen: 4.437 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.153 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

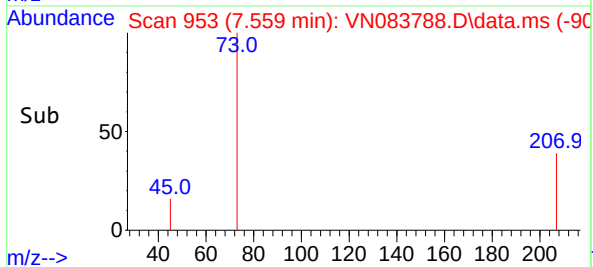
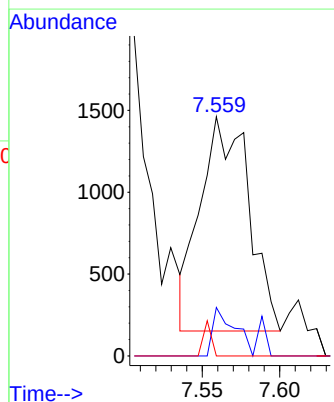
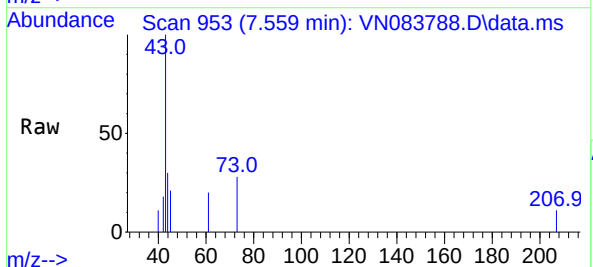


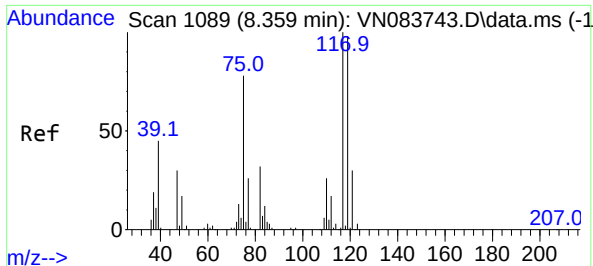
Tgt Ion: 75 Resp: 8866
Ion Ratio Lower Upper
75 100
110 11.3 16.7 50.1#
77 0.0 25.2 37.8#



#37
Ethyl Acetate
Concen: 1.568 ug/l
RT: 7.559 min Scan# 953
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

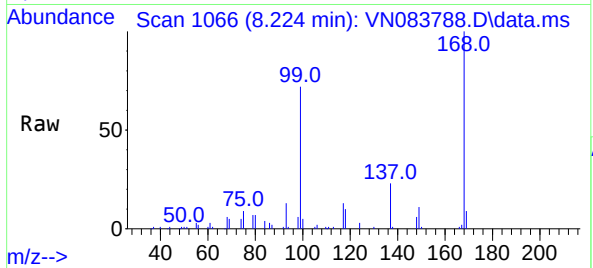
Tgt Ion: 43 Resp: 2843
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 2.7 8.8 13.2#



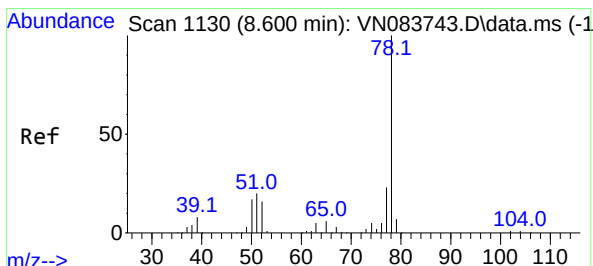
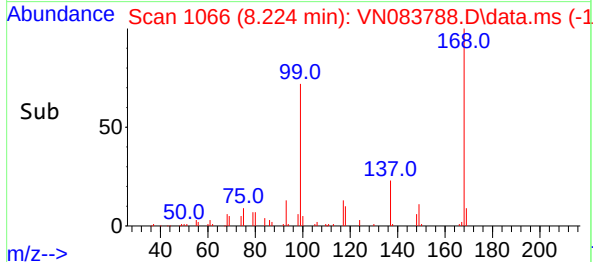
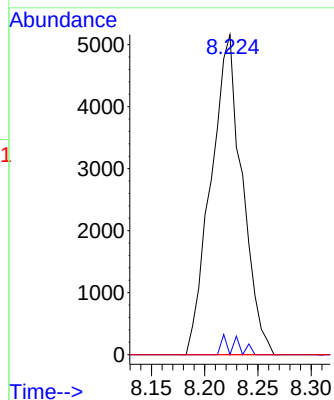


#38
Carbon Tetrachloride
Concen: 4.643 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

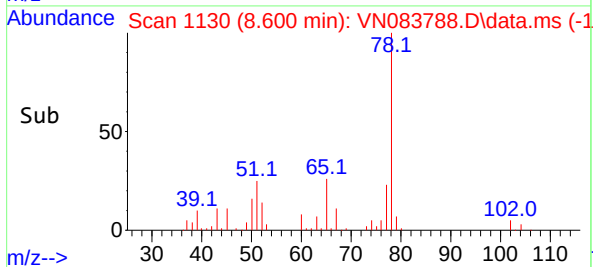
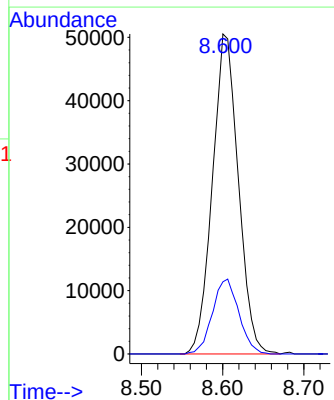
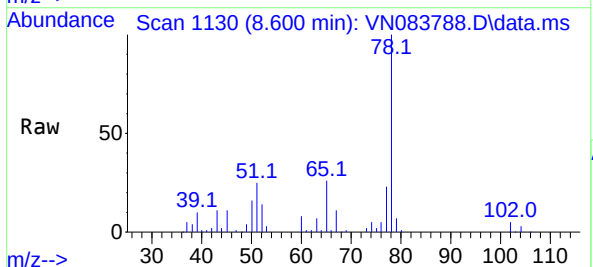


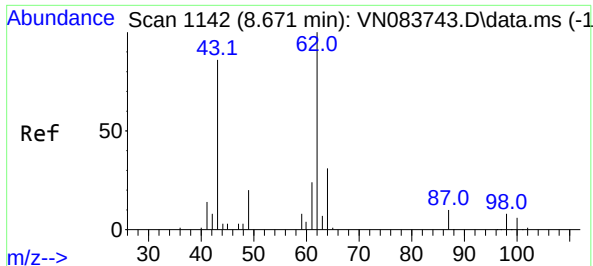
Tgt Ion:117 Resp: 10525
Ion Ratio Lower Upper
117 100
119 0.0 76.1 114.1#
121 0.0 24.1 36.1#



#40
Benzene
Concen: 18.632 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 78 Resp: 112051
Ion Ratio Lower Upper
78 100
77 22.5 19.0 28.6





#42

1,2-Dichloroethane

Concen: 0.244 ug/l

RT: 8.677 min Scan# 1143

Delta R.T. 0.006 min

Lab File: VN083788.D

Acq: 11 Sep 2024 11:38

Instrument :

MSVOA_N

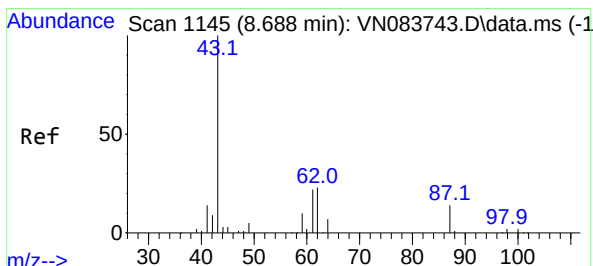
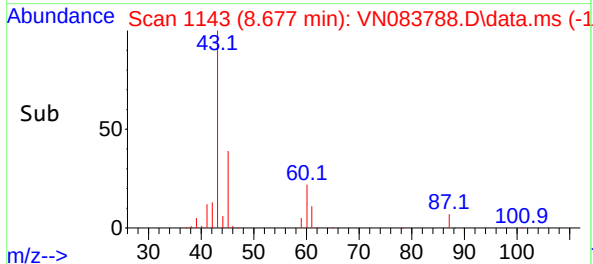
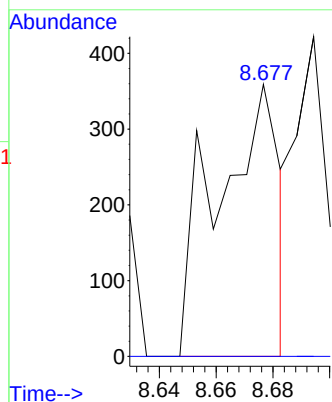
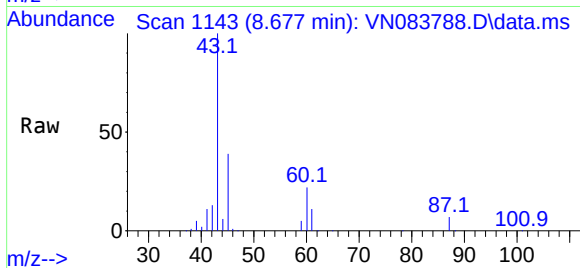
ClientSampleId :

Tgt Ion: 62 Resp: 548

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.6



#43

Isopropyl Acetate

Concen: 44.275 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN083788.D

Acq: 11 Sep 2024 11:38

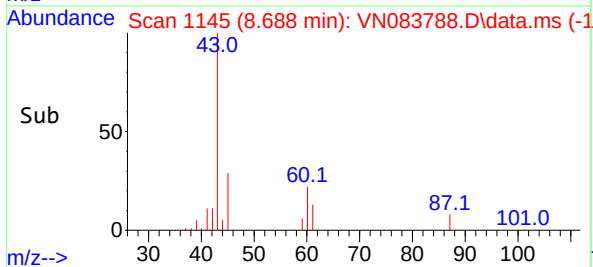
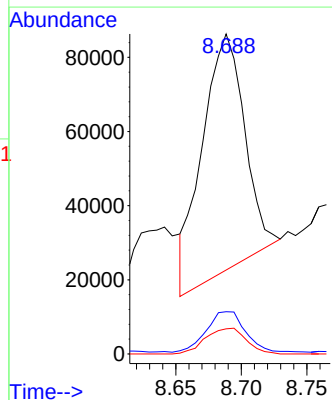
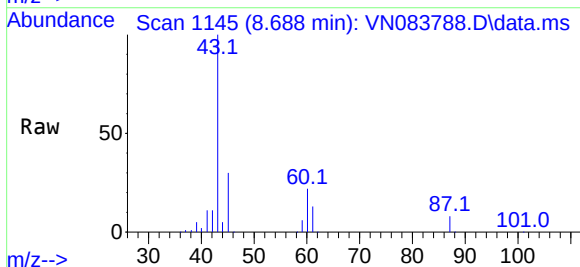
Tgt Ion: 43 Resp: 145509

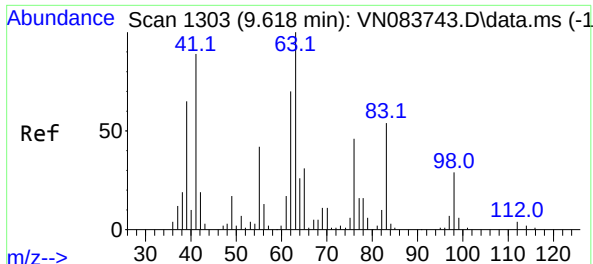
Ion Ratio Lower Upper

43 100

61 17.6 19.4 29.0#

87 10.3 9.8 14.6

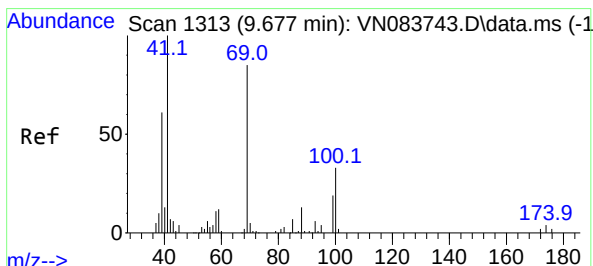
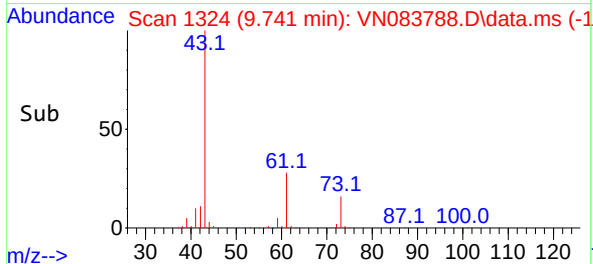
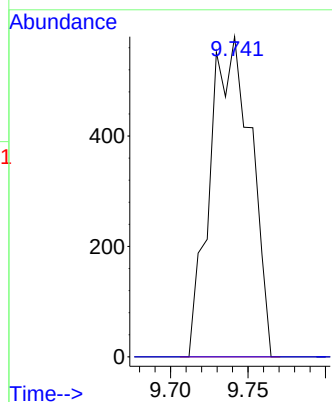
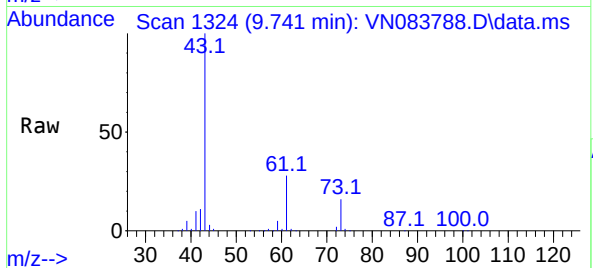




#45
1,2-Dichloropropane
Concen: 0.733 ug/l
RT: 9.741 min Scan# 11
Delta R.T. 0.124 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

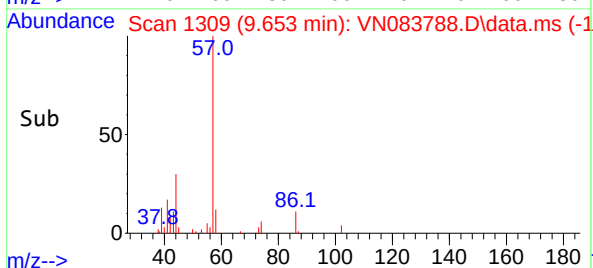
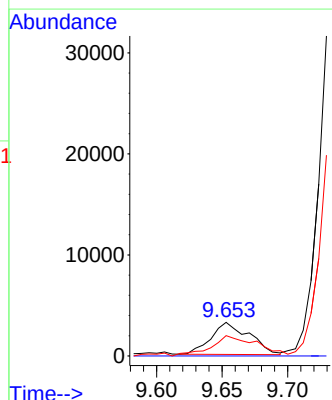
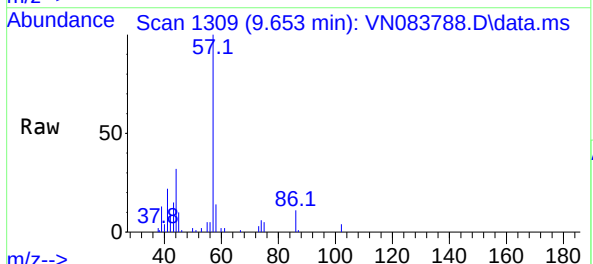
Instrument :
MSVOA_N
ClientSampleId :

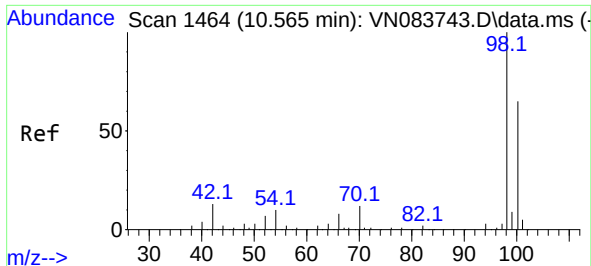
Tgt Ion: 63 Resp: 1066
Ion Ratio Lower Upper
63 100
65 0.0 25.9 38.9#



#48
Methyl methacrylate
Concen: 4.126 ug/l
RT: 9.653 min Scan# 1309
Delta R.T. -0.024 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 41 Resp: 6434
Ion Ratio Lower Upper
41 100
69 0.0 64.3 96.5#
39 75.6 48.9 73.3#

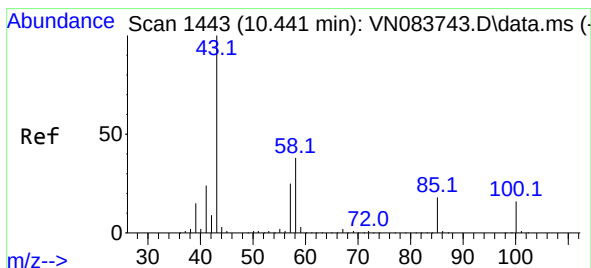
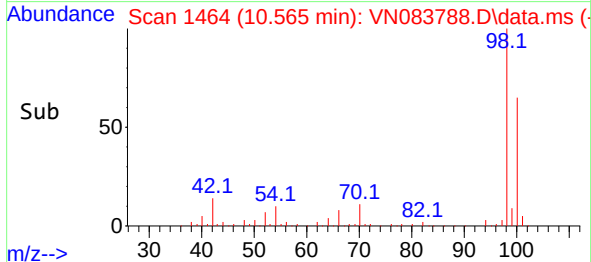
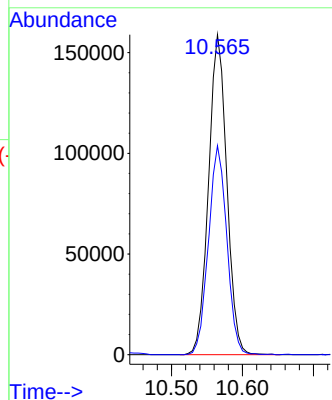
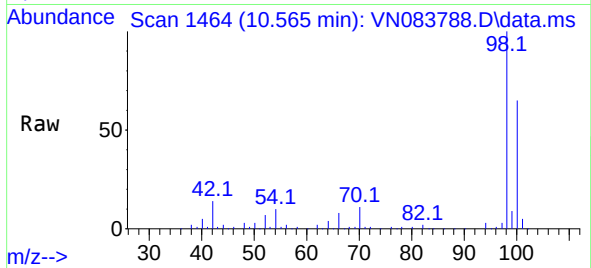




#50
Toluene-d8
Concen: 61.901 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

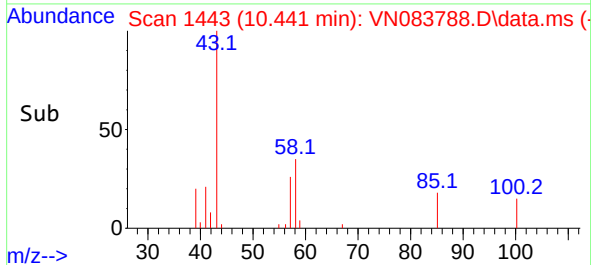
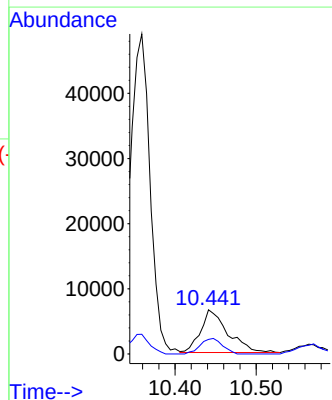
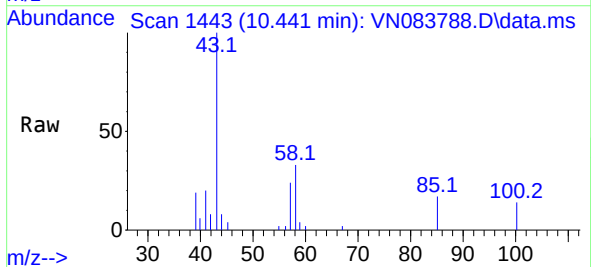
Instrument :
MSVOA_N
ClientSampleId :

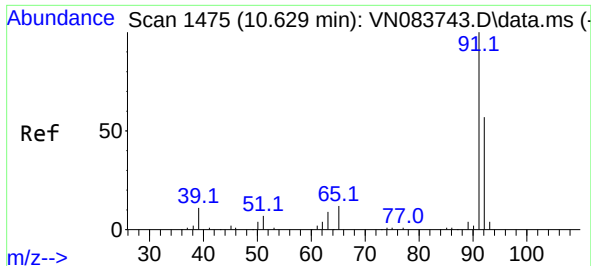
Tgt Ion: 98 Resp: 284070
Ion Ratio Lower Upper
98 100
100 65.7 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 8.570 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

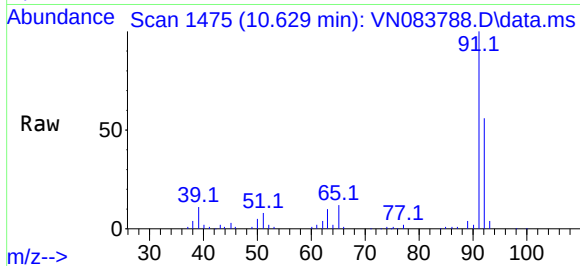
Tgt Ion: 43 Resp: 15331
Ion Ratio Lower Upper
43 100
58 29.3 31.6 47.4#



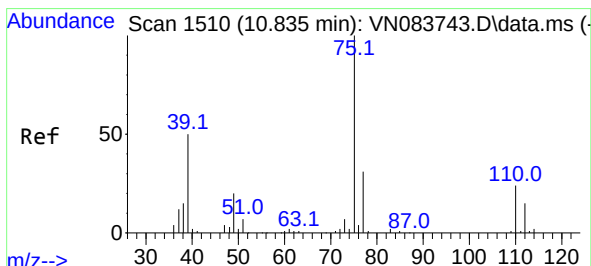
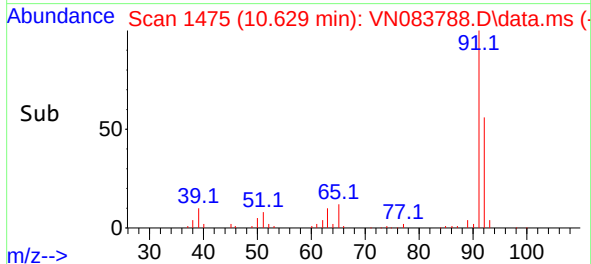
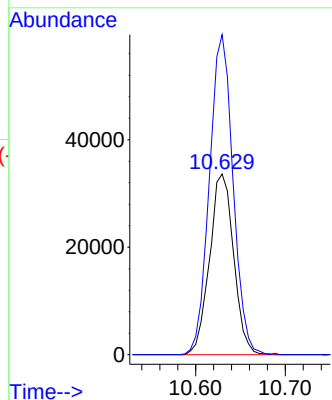


#52
Toluene
Concen: 17.027 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

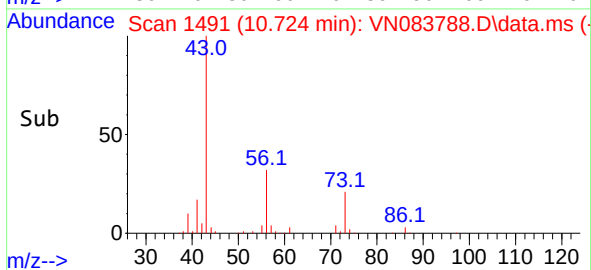
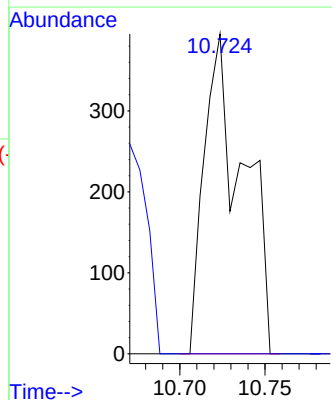
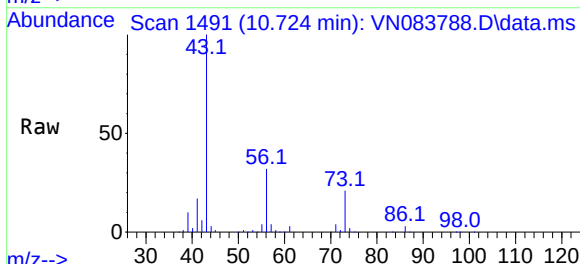


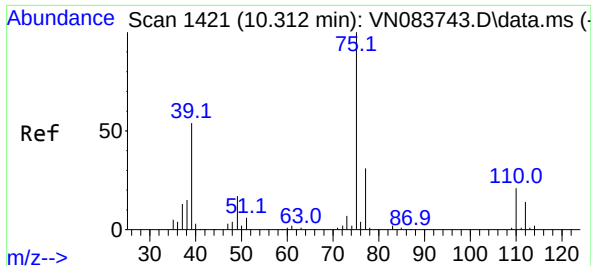
Tgt Ion: 92 Resp: 62634
Ion Ratio Lower Upper
92 100
91 174.0 134.7 202.1



#53
t-1,3-Dichloropropene
Concen: 0.283 ug/l
RT: 10.724 min Scan# 1491
Delta R.T. -0.112 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 75 Resp: 631
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.6#

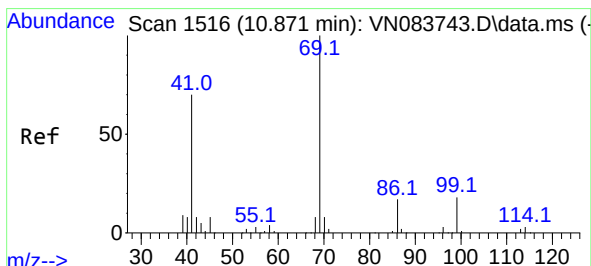
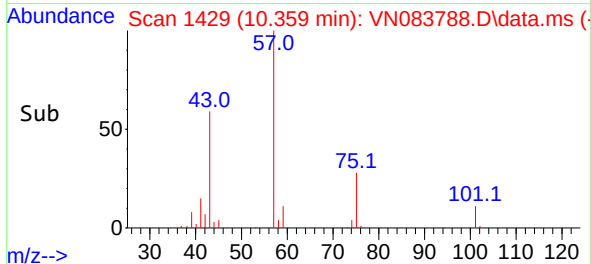
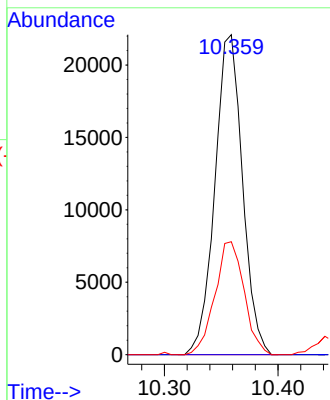
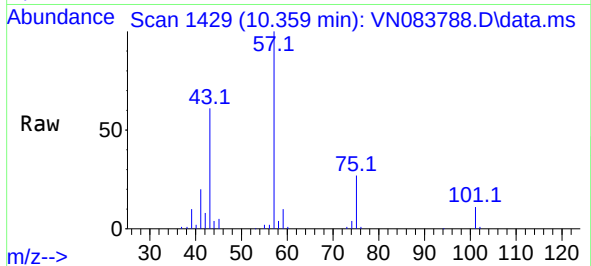




#54
cis-1,3-Dichloropropene
Concen: 15.918 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.047 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

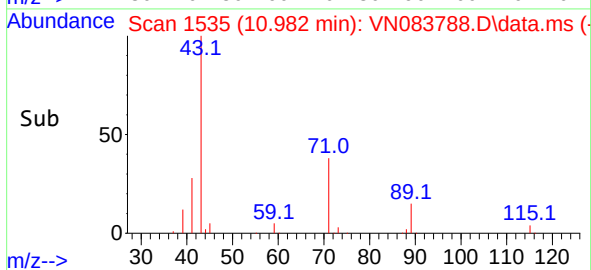
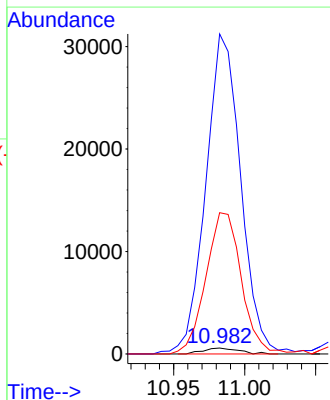
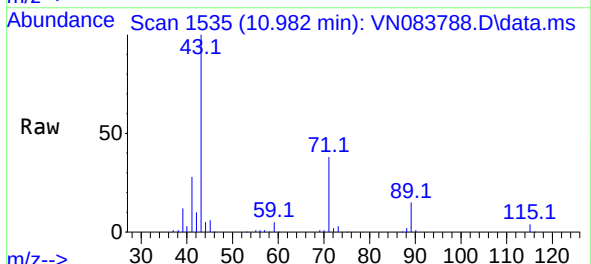
Instrument :
MSVOA_N
ClientSampleId :

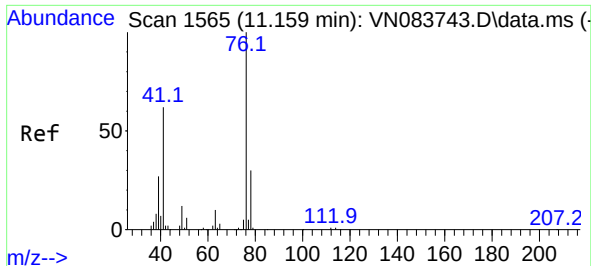
Tgt Ion: 75 Resp: 37342
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#
39 35.3 42.6 64.0#



#56
Ethyl methacrylate
Concen: 0.482 ug/l
RT: 10.982 min Scan# 1535
Delta R.T. 0.112 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 69 Resp: 1018
Ion Ratio Lower Upper
69 100
41 5256.5 53.9 80.9#
39 2352.1 32.6 48.8#





#57

1,3-Dichloropropane

Concen: 1.789 ug/l

RT: 11.200 min Scan# 11

Delta R.T. 0.041 min

Lab File: VN083788.D

Acq: 11 Sep 2024 11:38

Instrument :

MSVOA_N

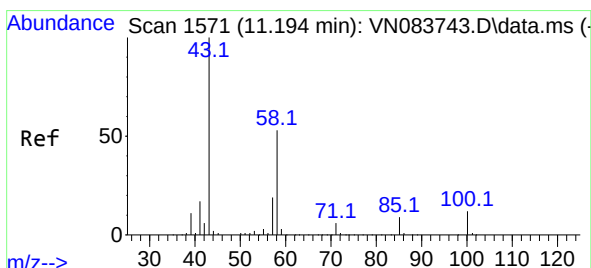
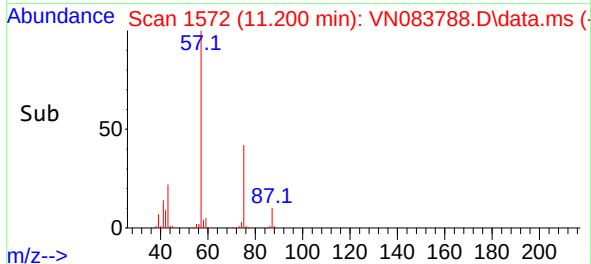
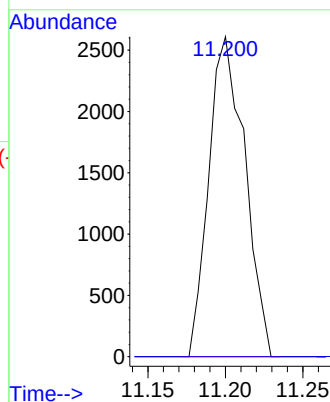
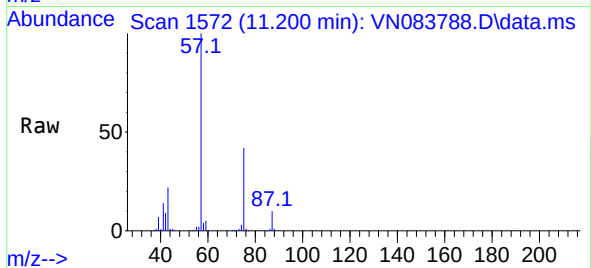
ClientSampleId :

Tgt Ion: 76 Resp: 4223

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



#59

2-Hexanone

Concen: 67.865 ug/l

RT: 11.171 min Scan# 1567

Delta R.T. -0.023 min

Lab File: VN083788.D

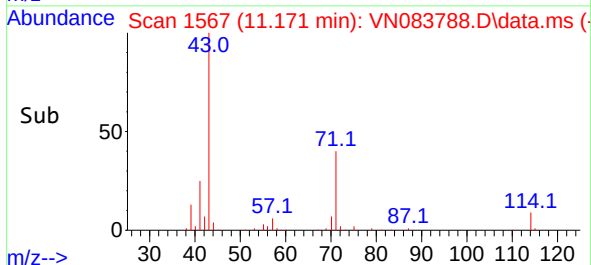
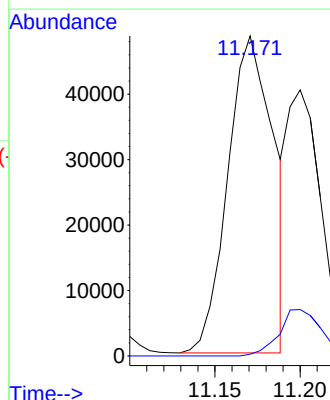
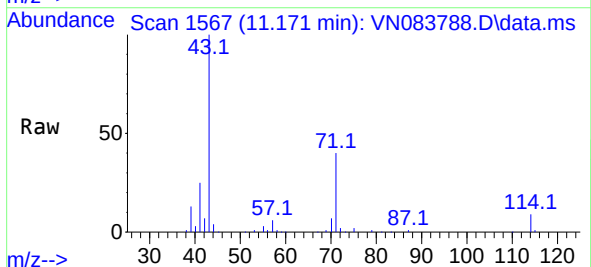
Acq: 11 Sep 2024 11:38

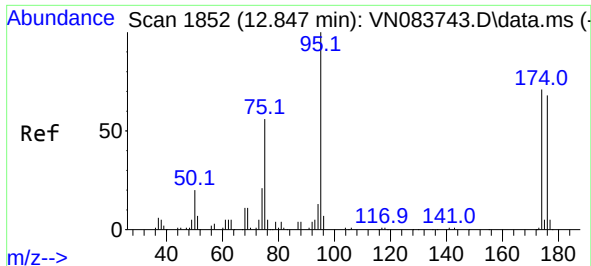
Tgt Ion: 43 Resp: 89810

Ion Ratio Lower Upper

43 100

58 0.0 27.2 81.5#

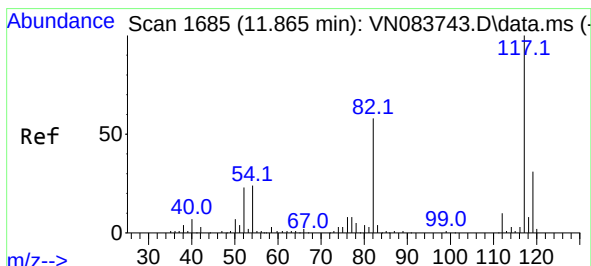
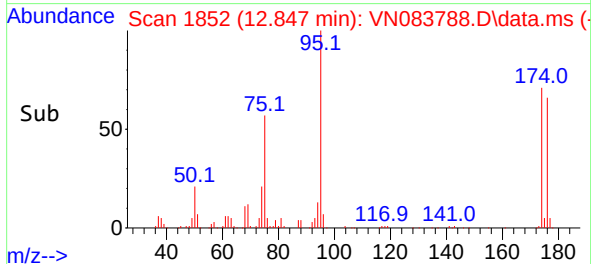
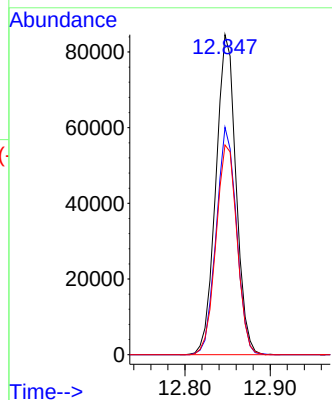
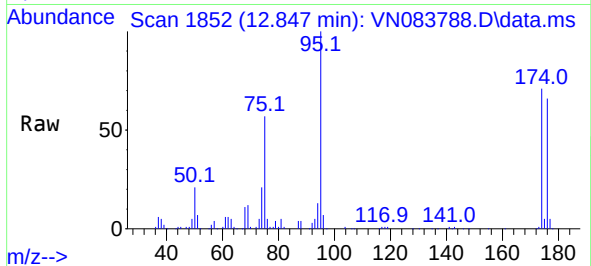




#62
4-Bromofluorobenzene
Concen: 73.359 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

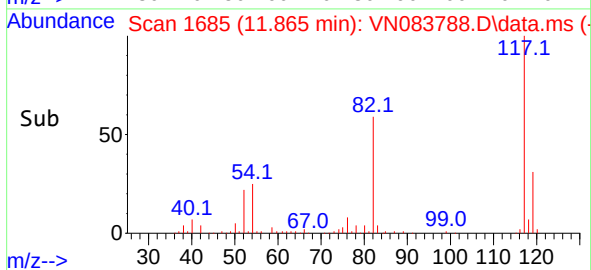
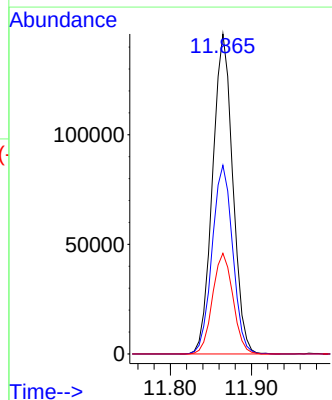
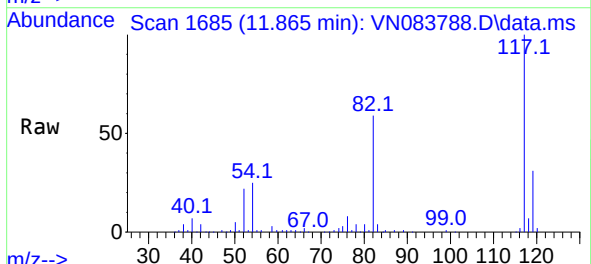
Instrument :
MSVOA_N
ClientSampleId :

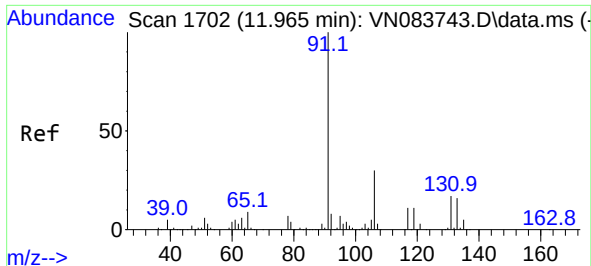
Tgt Ion: 95 Resp: 138894
Ion Ratio Lower Upper
95 100
174 71.4 0.0 139.8
176 68.3 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 117 Resp: 252311
Ion Ratio Lower Upper
117 100
82 59.0 47.4 71.0
119 31.4 26.3 39.5

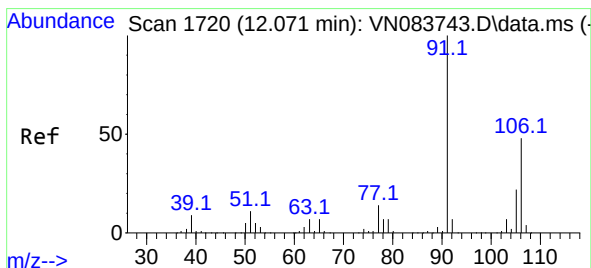
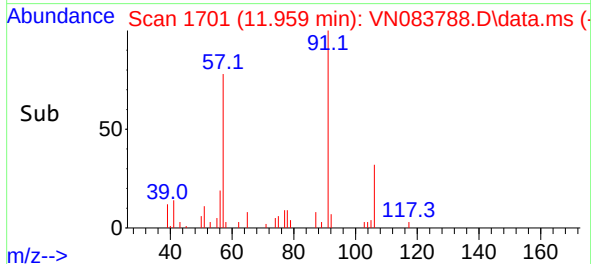
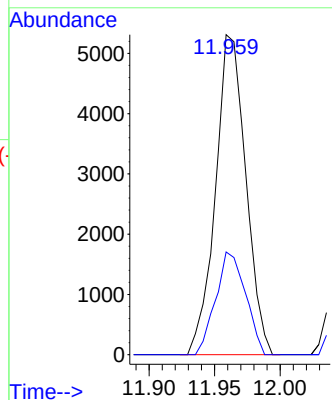
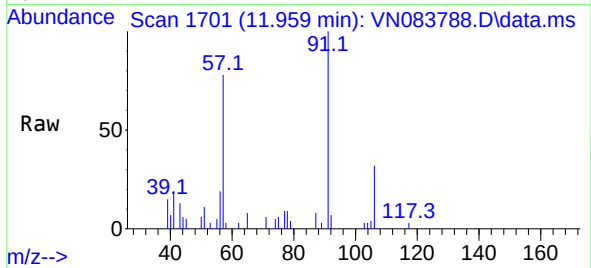




#67
Ethyl Benzene
Concen: 0.858 ug/l
RT: 11.959 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

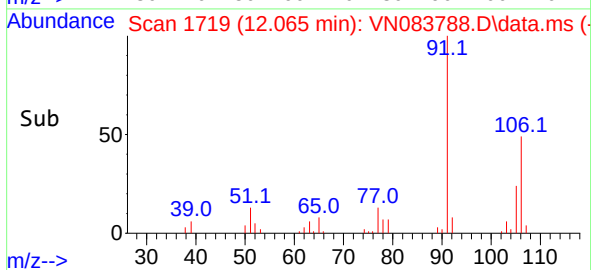
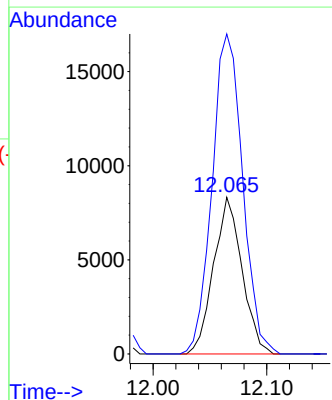
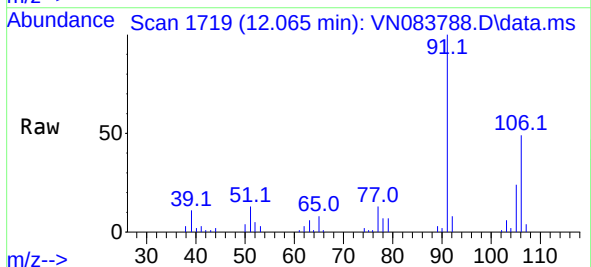
Instrument :
MSVOA_N
ClientSampleId :

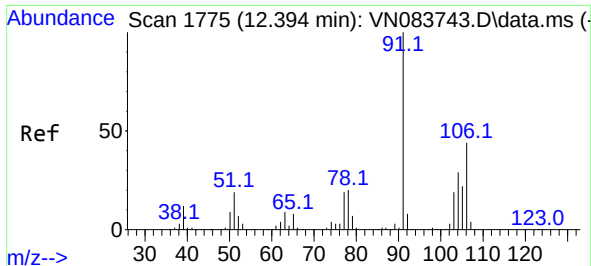
Tgt Ion: 91 Resp: 8552
Ion Ratio Lower Upper
91 100
106 32.1 24.3 36.5



#68
m/p-Xylenes
Concen: 3.916 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 106 Resp: 14484
Ion Ratio Lower Upper
106 100
91 219.0 169.2 253.8

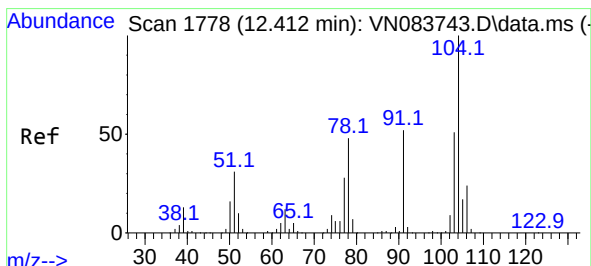
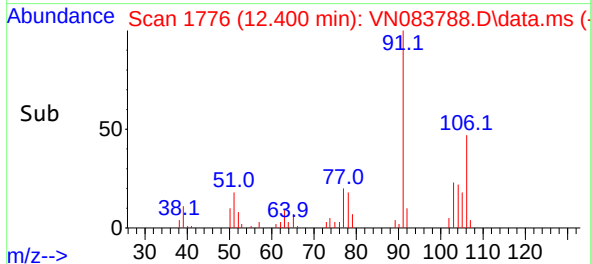
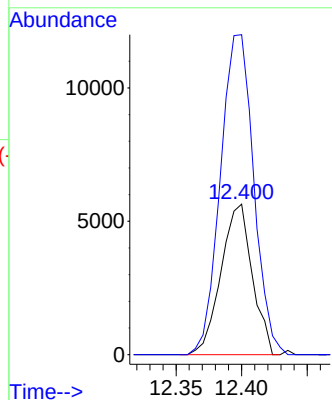
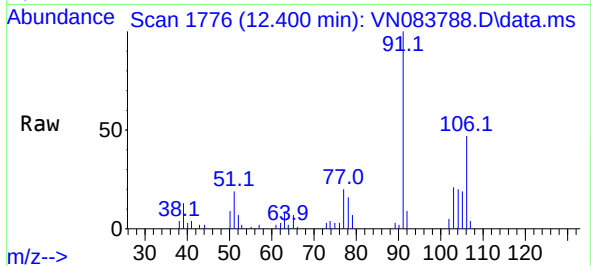




#69
o-Xylene
Concen: 2.613 ug/l
RT: 12.400 min Scan# 1775
Delta R.T. 0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

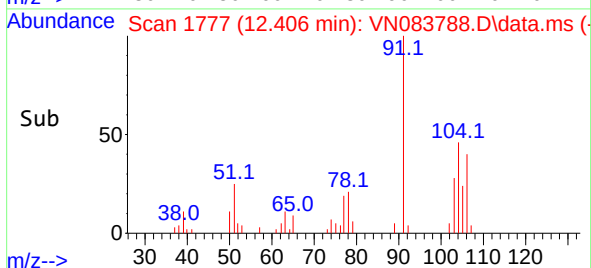
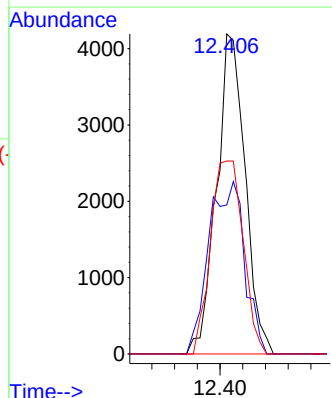
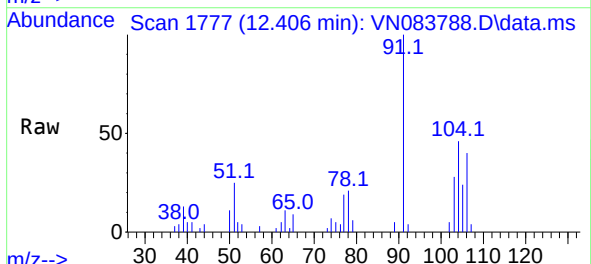
Instrument :
MSVOA_N
ClientSampleId :

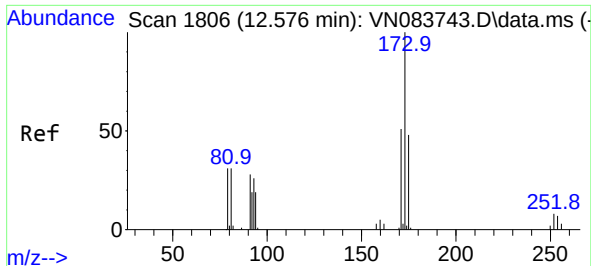
Tgt Ion:106 Resp: 9355
Ion Ratio Lower Upper
106 100
91 226.6 112.9 338.6



#70
Styrene
Concen: 1.247 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

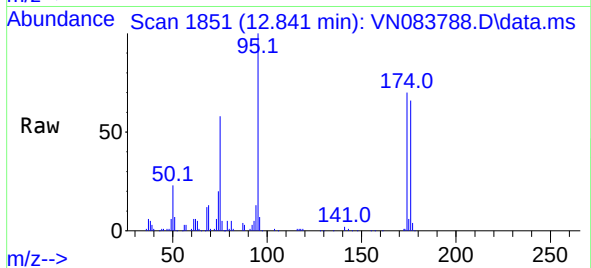
Tgt Ion:104 Resp: 7327
Ion Ratio Lower Upper
104 100
78 67.2 43.3 64.9#
103 68.8 43.4 65.2#



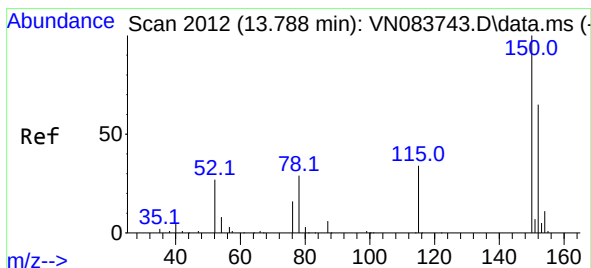
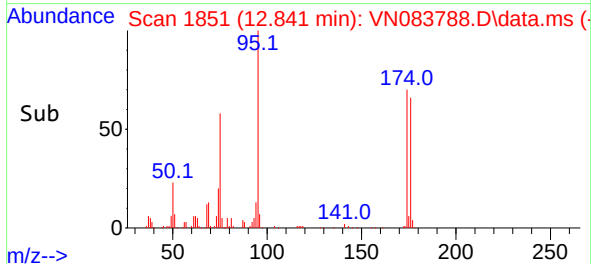
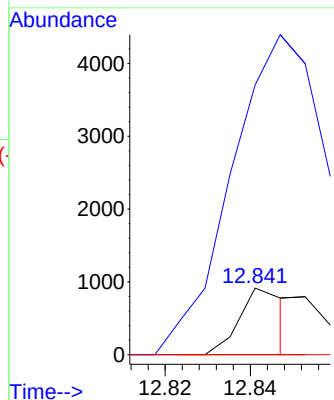


#71
Bromoform
Concen: 0.523 ug/l
RT: 12.841 min Scan# 1806
Delta R.T. 0.265 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

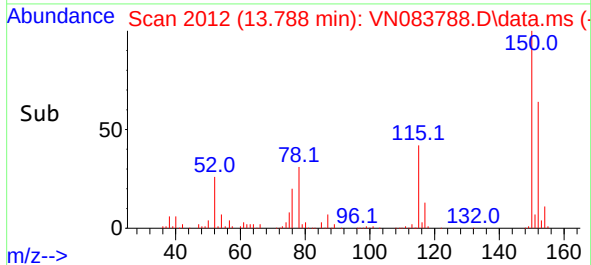
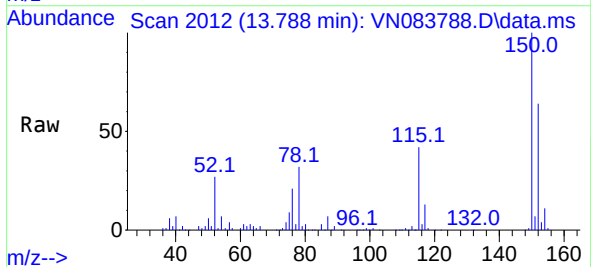
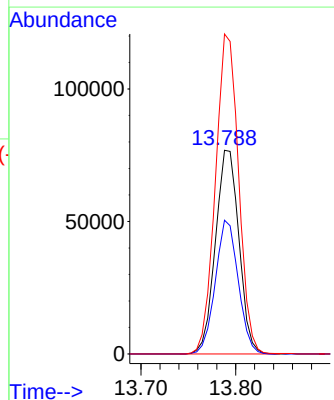


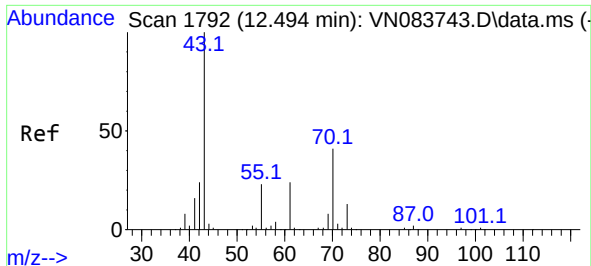
Tgt Ion:173 Resp: 685
Ion Ratio Lower Upper
173 100
175 822.0 24.1 72.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

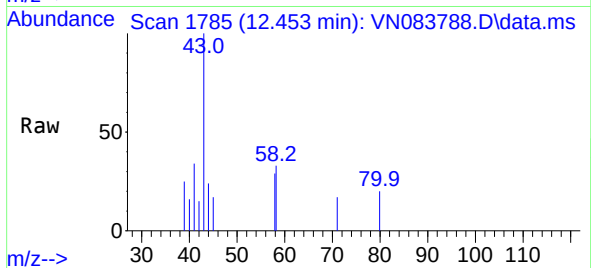
Tgt Ion:152 Resp: 132602
Ion Ratio Lower Upper
152 100
115 64.0 32.2 96.6
150 154.9 0.0 348.6



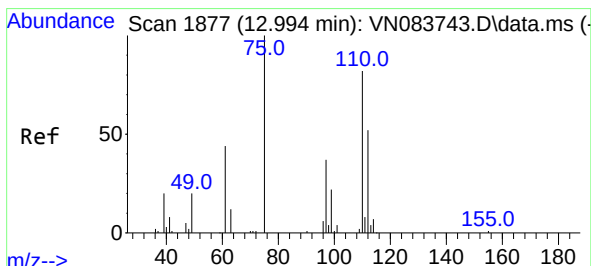
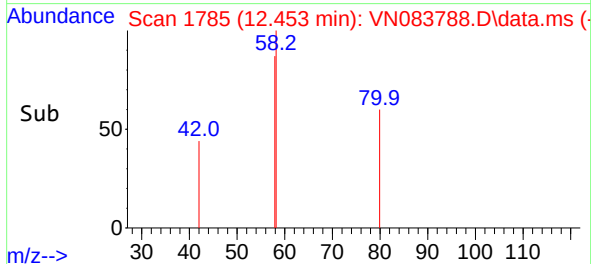
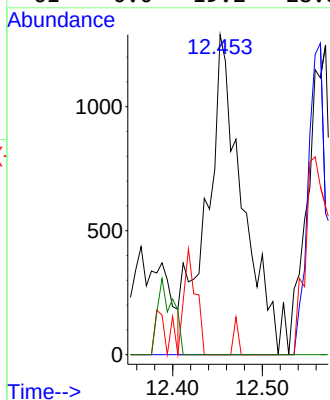


#74
N-amy1 acetate
Concen: 0.811 ug/l
RT: 12.453 min Scan# 11
Delta R.T. -0.041 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :

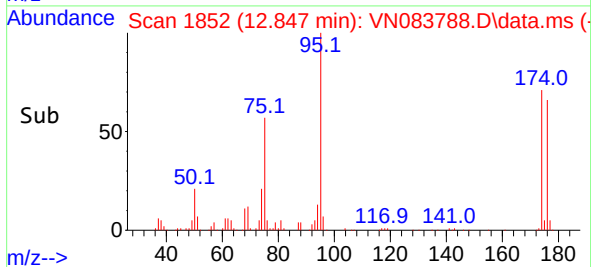
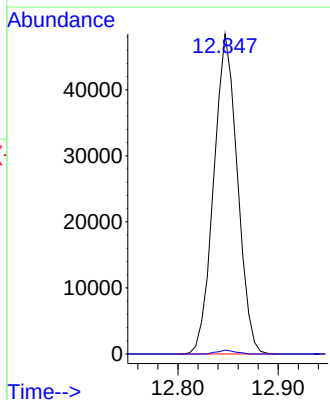
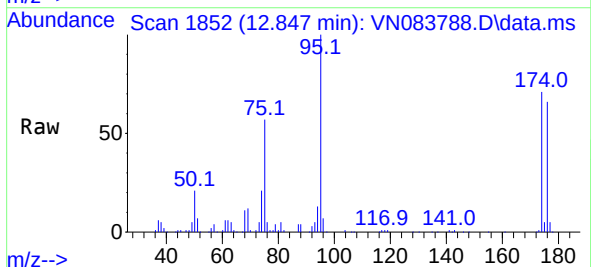


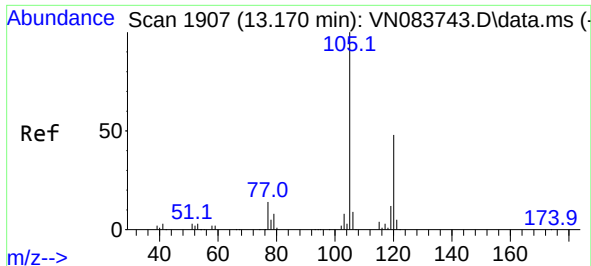
Tgt Ion: 43 Resp: 3549
Ion Ratio Lower Upper
43 100
70 0.0 34.5 51.7#
55 1.5 18.6 28.0#
61 0.0 19.2 28.8#



#76
1,2,3-Trichloropropane
Concen: 29.585 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 75 Resp: 79158
Ion Ratio Lower Upper
75 100
77 0.9 95.2 285.6#

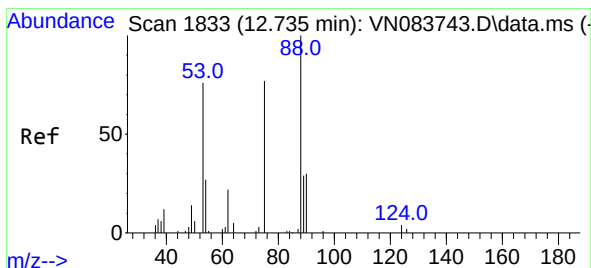
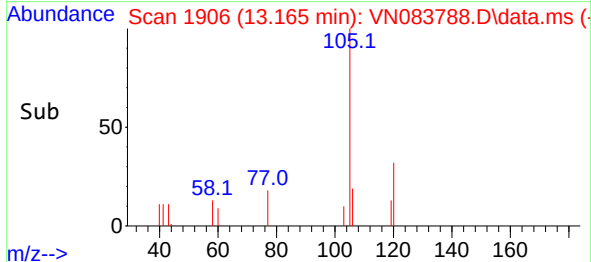
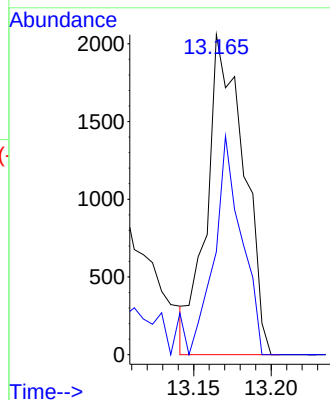
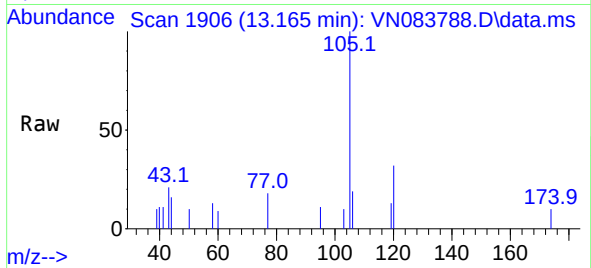




#80
1,3,5-Trimethylbenzene
Concen: 0.395 ug/l
RT: 13.165 min Scan# 1906
Delta R.T. -0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

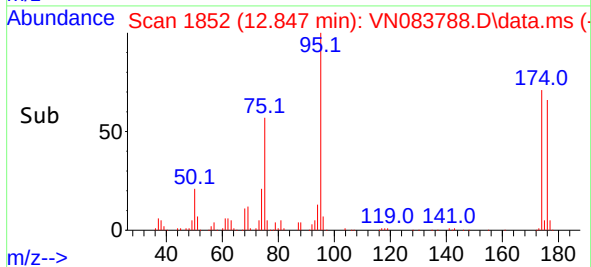
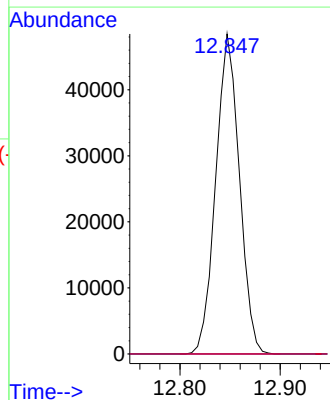
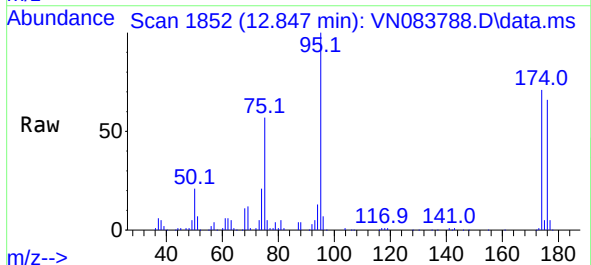
Instrument :
MSVOA_N
ClientSampleId :

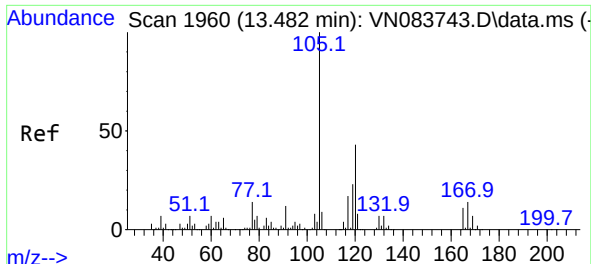
Tgt Ion:105 Resp: 3413
Ion Ratio Lower Upper
105 100
120 50.0 23.4 70.3



#81
trans-1,4-Dichloro-2-butene
Concen: 77.484 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Tgt Ion: 75 Resp: 79158
Ion Ratio Lower Upper
75 100
53 0.0 81.2 121.8#
89 0.0 35.7 53.5#

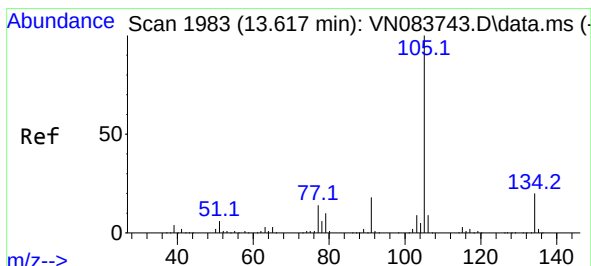
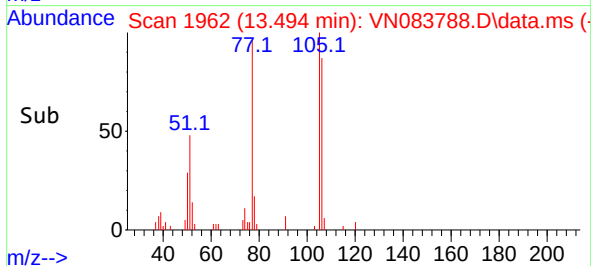
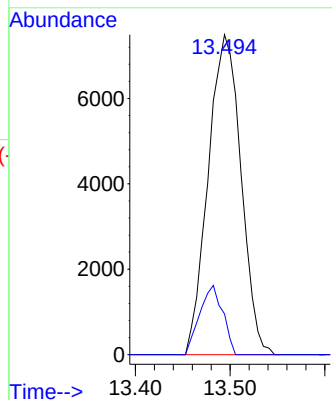
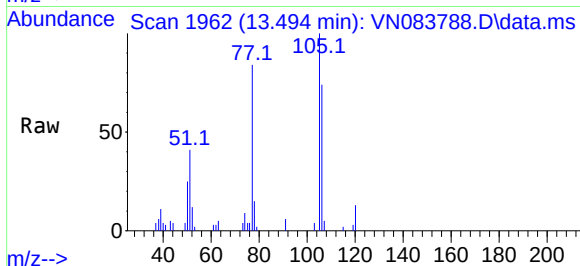




#84
1,2,4-Trimethylbenzene
Concen: 2.073 ug/l
RT: 13.494 min Scan# 1962
Delta R.T. 0.012 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

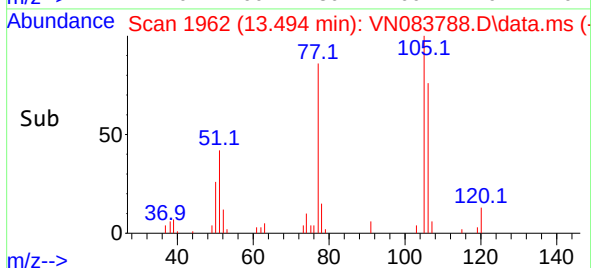
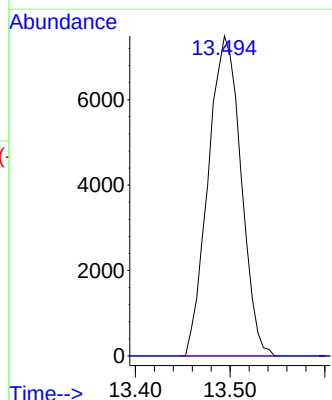
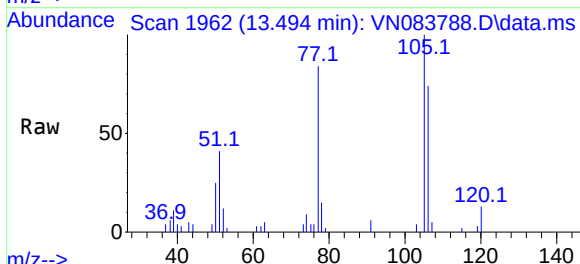
Instrument :
MSVOA_N
ClientSampleId :

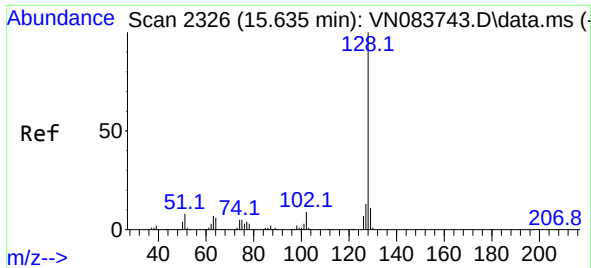
Tgt Ion:105 Resp: 18014
Ion Ratio Lower Upper
105 100
120 15.3 21.8 65.4#



#85
sec-Butylbenzene
Concen: 1.795 ug/l
RT: 13.494 min Scan# 1962
Delta R.T. -0.123 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

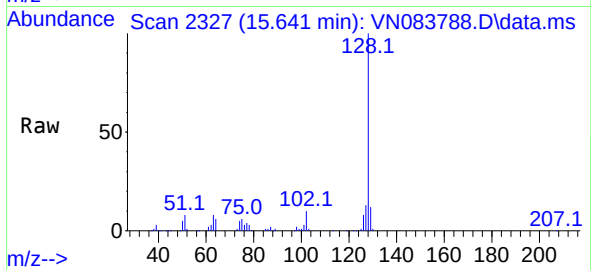
Tgt Ion:105 Resp: 18014
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#





#95
Naphthalene
Concen: 27.209 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN083788.D
Acq: 11 Sep 2024 11:38

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	128	Resp:	199798
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.9	8.7	13.1

