

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083802.D
 Acq On : 11 Sep 2024 17:57
 Operator : JC\MD
 Sample : P3891-02RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 12 02:11:32 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	8.224	168	119445	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	251970	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	283100	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	144113	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	96285	53.460	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.920%	
35) Dibromofluoromethane	8.165	113	76900	47.673	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 95.340%	
50) Toluene-d8	10.565	98	281599	50.497	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.000%	
62) 4-Bromofluorobenzene	12.847	95	135316	58.814	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 117.620%	

Target Compounds				Qvalue		
3) Chloromethane	2.353	50	876	Below Cal	#	41
11) Tert butyl alcohol	5.530	59	1409	5.842	ug/l #	71
13) Acrolein	4.171	56	439	1.845	ug/l #	73
16) Acetone	4.430	43	55740	77.202	ug/l	93
17) Carbon Disulfide	4.700	76	7793	2.156	ug/l	96
18) Methyl Acetate	5.018	43	5968	2.193	ug/l #	89
20) Methylene Chloride	5.271	84	5372	3.636	ug/l	85
25) 2-Butanone	7.488	43	9359	9.862	ug/l	93
31) Cyclohexane	8.235	56	3834	1.473	ug/l #	45
36) 1,1-Dichloropropene	8.224	75	11364	4.681	ug/l #	50
37) Ethyl Acetate	7.565	43	3242	1.471	ug/l #	83
38) Carbon Tetrachloride	8.224	117	13824	5.019	ug/l #	20
40) Benzene	8.600	78	109997	15.052	ug/l	97
42) 1,2-Dichloroethane	8.677	62	777	0.285	ug/l #	77
43) Isopropyl Acetate	8.688	43	213505	53.461	ug/l #	77
45) 1,2-Dichloropropane	9.741	63	1221	0.691	ug/l #	42
48) Methyl methacrylate	9.647	41	6909	3.646	ug/l #	43
49) 1,4-Dioxane	9.741	88	57	1.829	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	15346	7.059	ug/l #	80
52) Toluene	10.629	92	62595	14.004	ug/l	98
53) t-1,3-Dichloropropene	10.724	75	810	0.298	ug/l #	42
54) cis-1,3-Dichloropropene	10.359	75	39952	14.015	ug/l #	61
56) Ethyl methacrylate	10.982	69	1047	0.408	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	4739	1.652	ug/l #	42
59) 2-Hexanone	11.171	43	88763	55.197	ug/l #	24
67) Ethyl Benzene	11.965	91	9519	0.852	ug/l	91
68) m/p-Xylenes	12.065	106	15358	3.701	ug/l	98
69) o-Xylene	12.394	106	9832	2.447	ug/l	97
70) Styrene	12.412	104	8174	1.240	ug/l #	84
74) N-amyl acetate	12.453	43	3440	0.723	ug/l #	44
76) 1,2,3-Trichloropropane	12.847	75	76333	26.250	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.176	105	4067	0.433	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.847	75	76333	68.751	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.388	180	648	0.247	ug/l #	89
95) Naphthalene	15.641	128	208174	26.085	ug/l	100
96) 1,2,3-Trichlorobenzene	15.847	180	506	0.202	ug/l #	52

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Quant Time: Sep 12 02:11:32 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

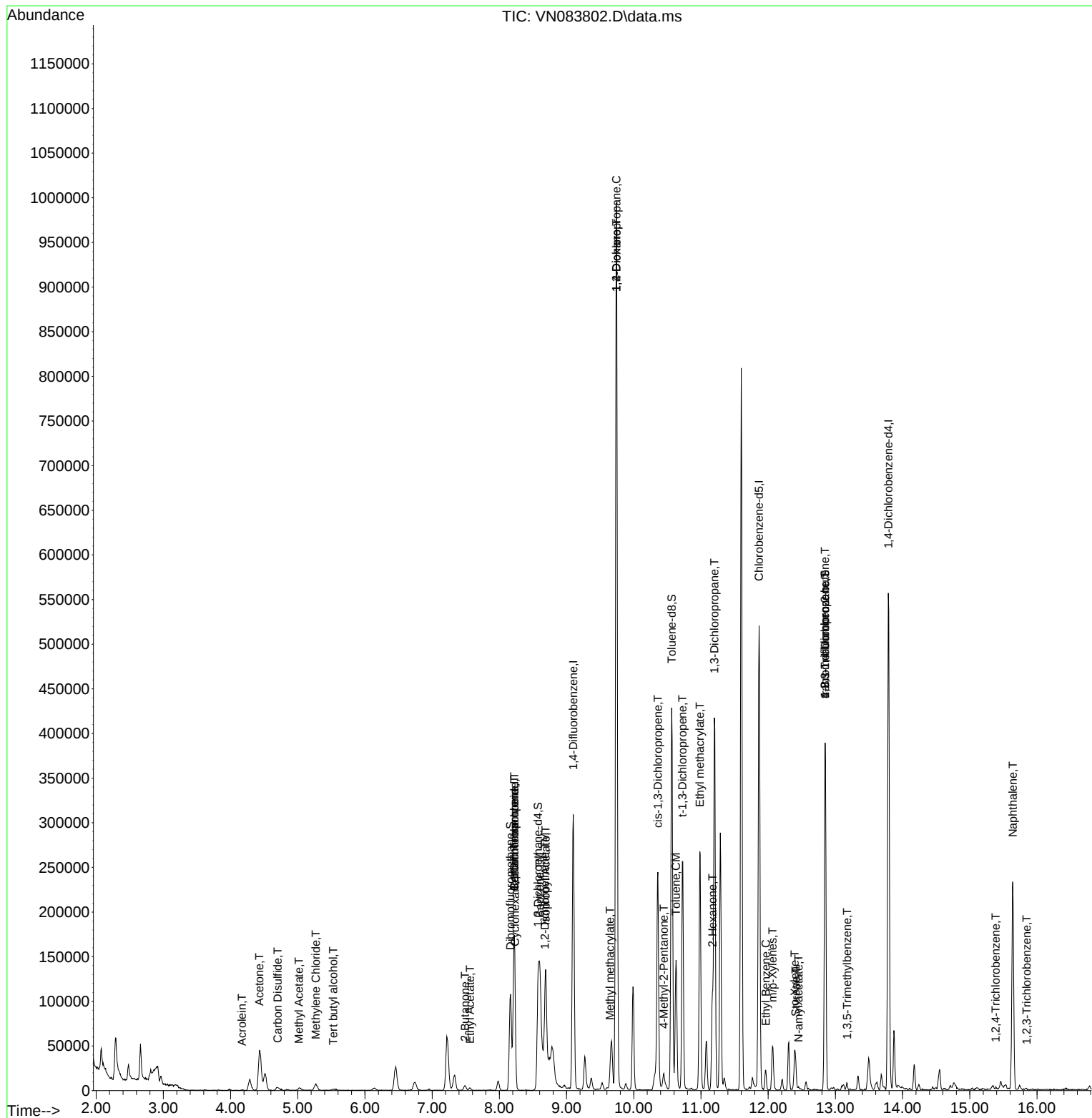
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

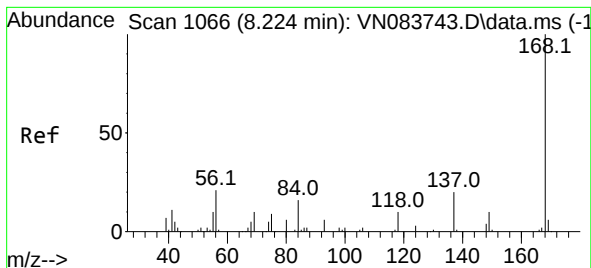
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : P3891-02RE
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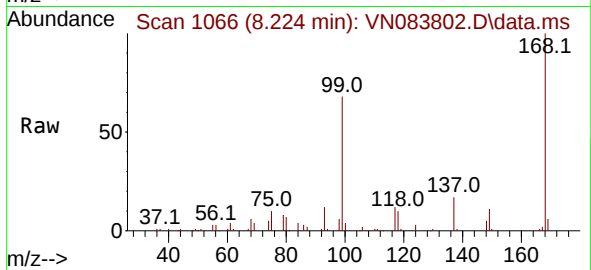
Quant Time: Sep 12 02:11:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration



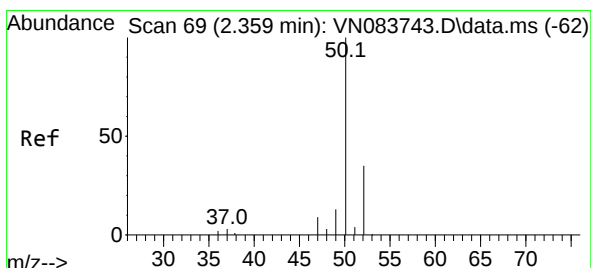
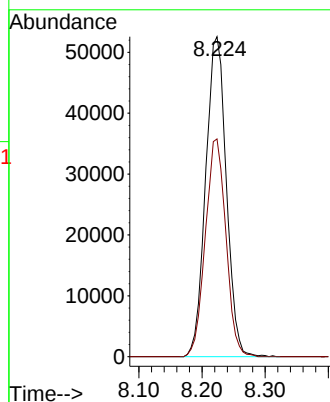
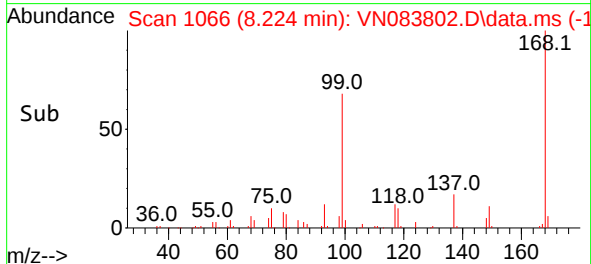


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Instrument :
MSVOA_N
ClientSampleId :

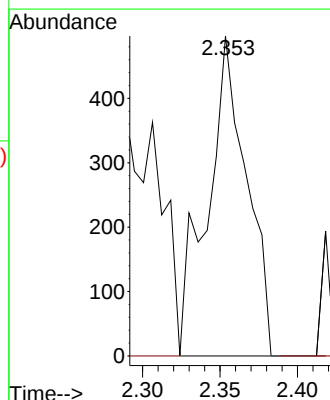
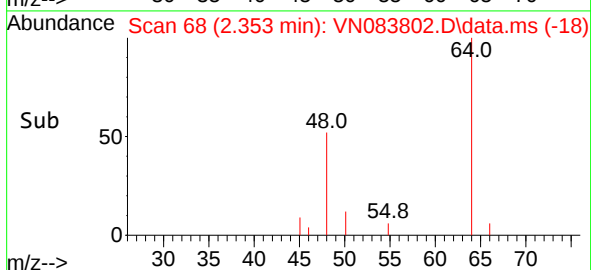
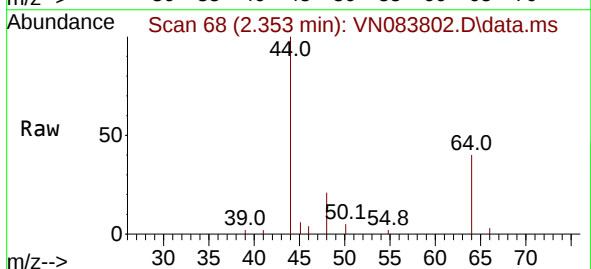


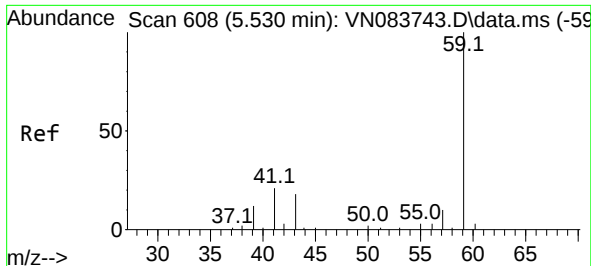
Tgt Ion:168 Resp: 119445
Ion Ratio Lower Upper
168 100
99 68.0 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.353 min Scan# 68
Delta R.T. -0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

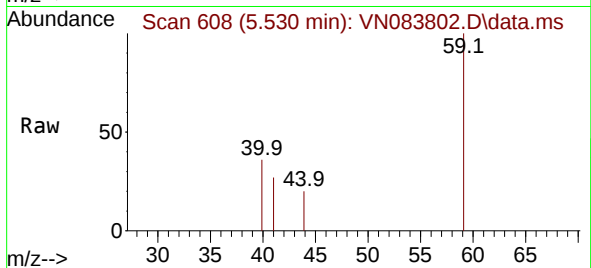
Tgt Ion: 50 Resp: 876
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#



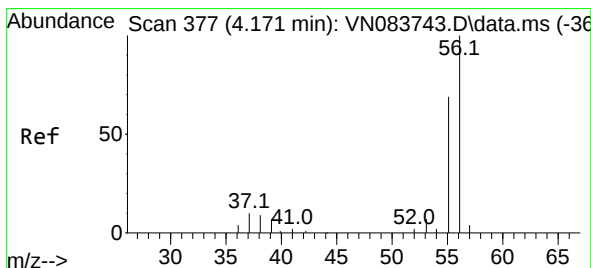
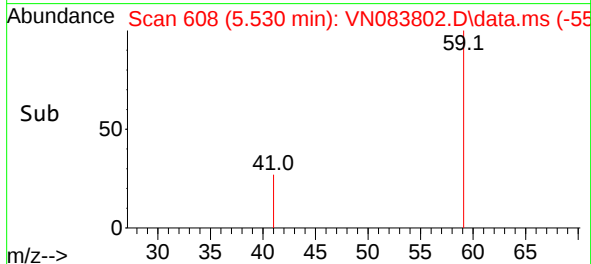
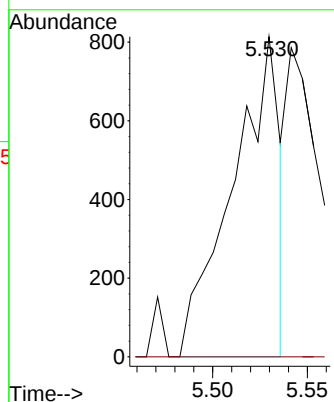


#11
Tert butyl alcohol
Concen: 5.842 ug/l
RT: 5.530 min Scan# 608
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Instrument :
MSVOA_N
ClientSampleId :

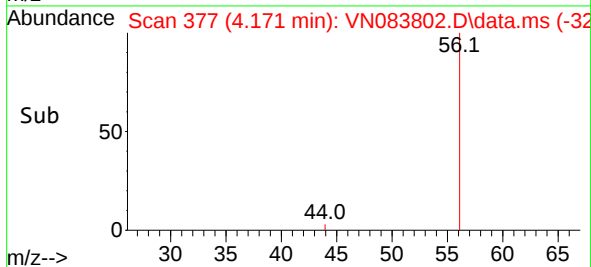
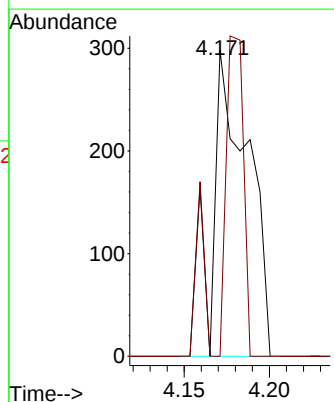
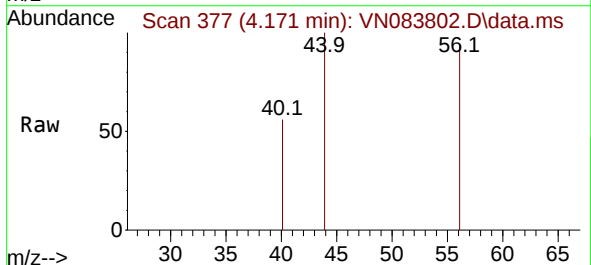


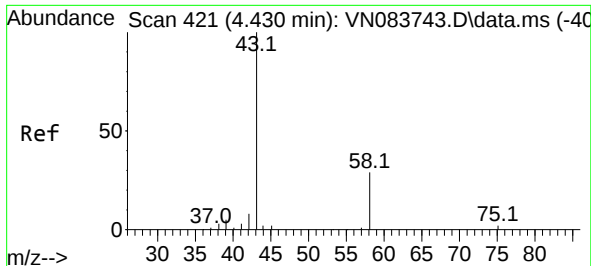
Tgt Ion: 59 Resp: 1409
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#13
Acrolein
Concen: 1.845 ug/l
RT: 4.171 min Scan# 377
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 56 Resp: 439
Ion Ratio Lower Upper
56 100
55 49.9 58.2 87.2#

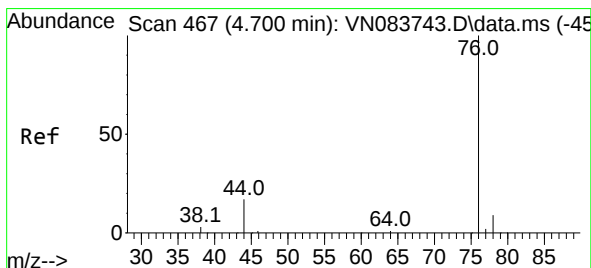
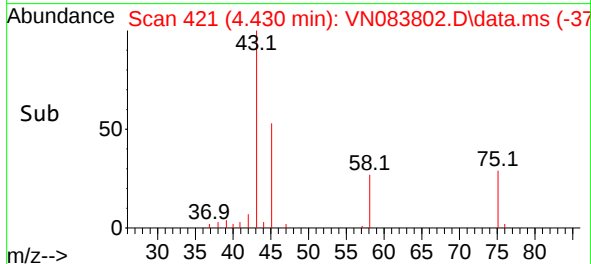
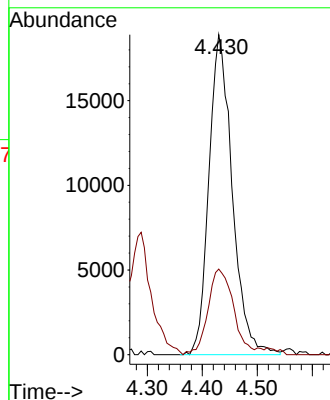
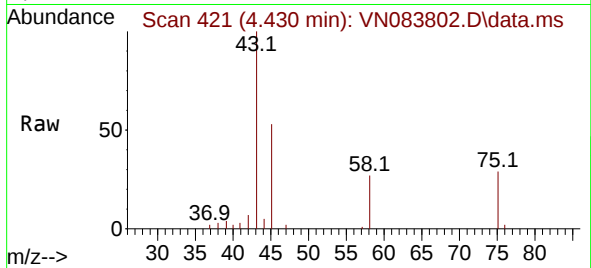




#16
Acetone
Concen: 77.202 ug/l
RT: 4.430 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

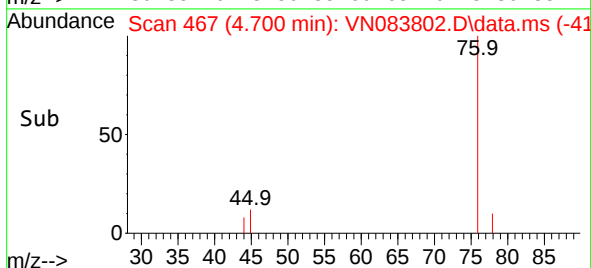
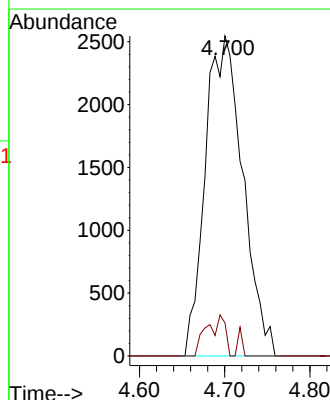
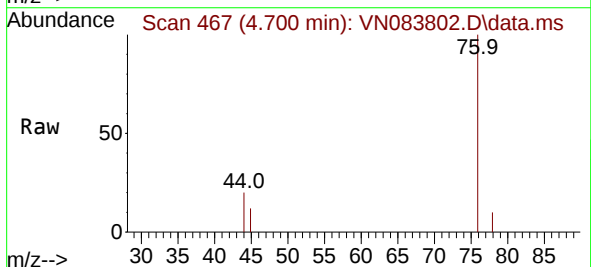
Instrument :
MSVOA_N
ClientSampleId :

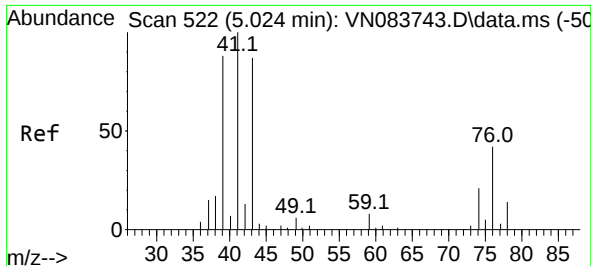
Tgt Ion: 43 Resp: 55740
Ion Ratio Lower Upper
43 100
58 25.8 23.7 35.5



#17
Carbon Disulfide
Concen: 2.156 ug/l
RT: 4.700 min Scan# 467
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

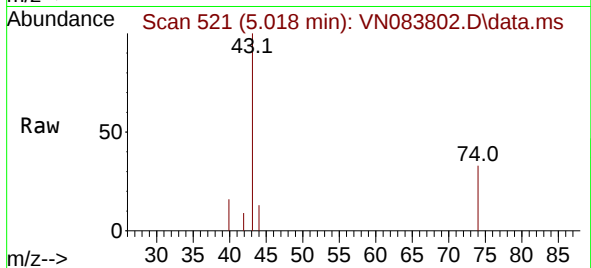
Tgt Ion: 76 Resp: 7793
Ion Ratio Lower Upper
76 100
78 10.3 7.1 10.7



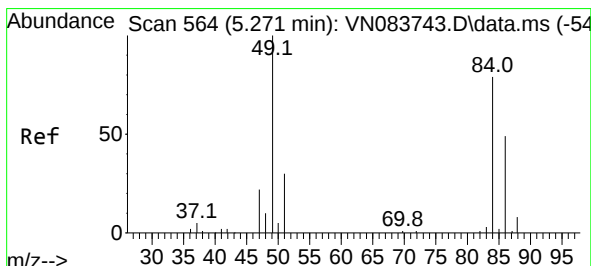
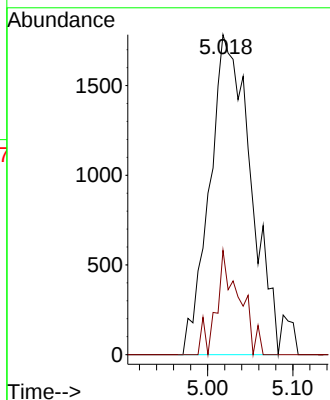
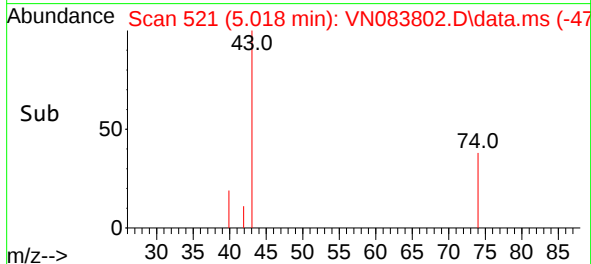


#18
Methyl Acetate
Concen: 2.193 ug/l
RT: 5.018 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

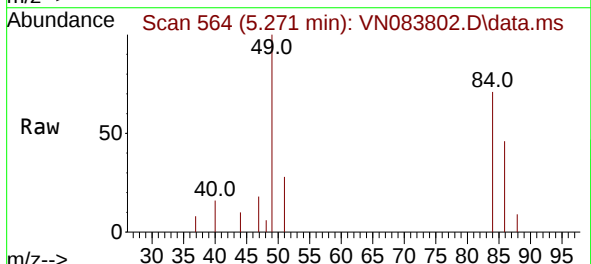
Instrument :
MSVOA_N
ClientSampleId :



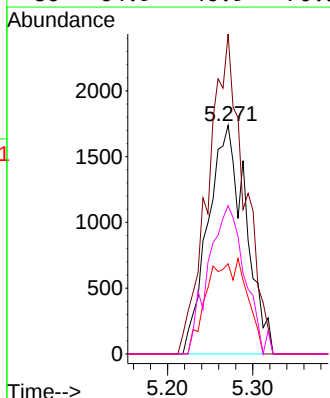
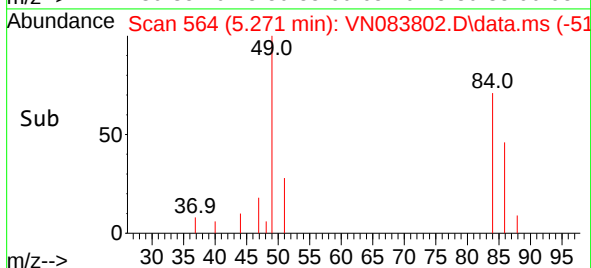
Tgt Ion: 43 Resp: 5968
Ion Ratio Lower Upper
43 100
74 18.4 19.0 28.4#

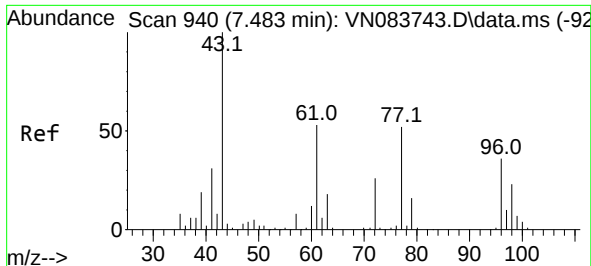


#20
Methylene Chloride
Concen: 3.636 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57



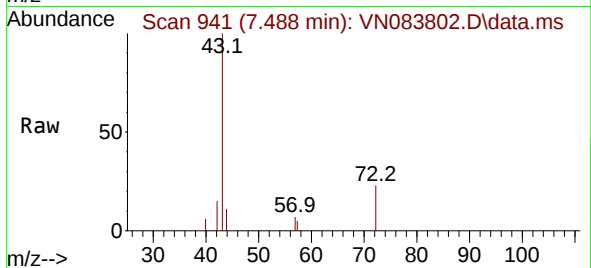
Tgt Ion: 84 Resp: 5372
Ion Ratio Lower Upper
84 100
49 140.0 93.4 140.0
51 39.5 29.2 43.8
86 64.9 46.9 70.3



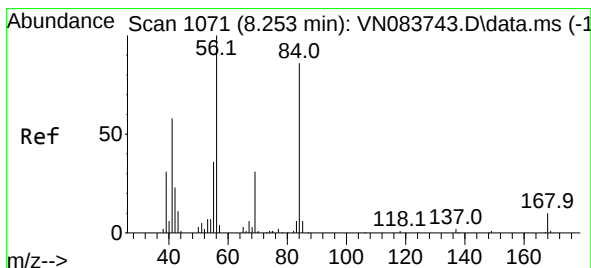
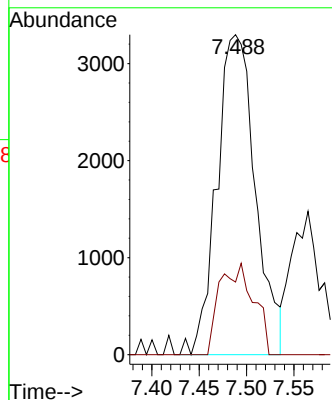
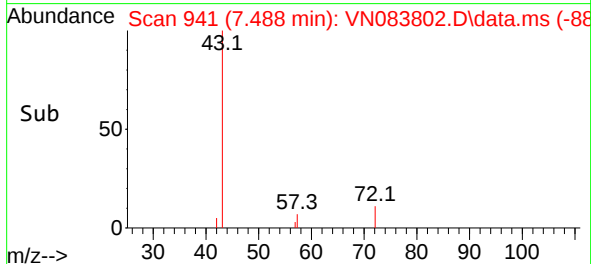


#25
2-Butanone
Concen: 9.862 ug/l
RT: 7.488 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

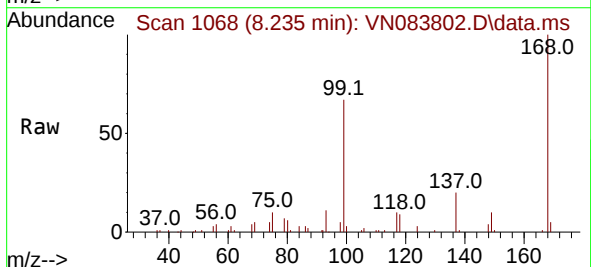
Instrument :
MSVOA_N
ClientSampleId :



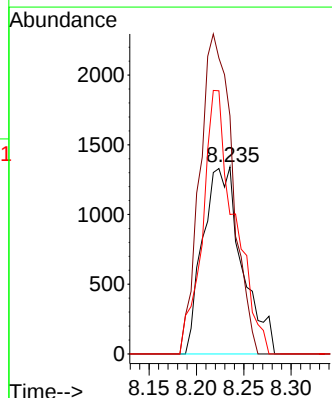
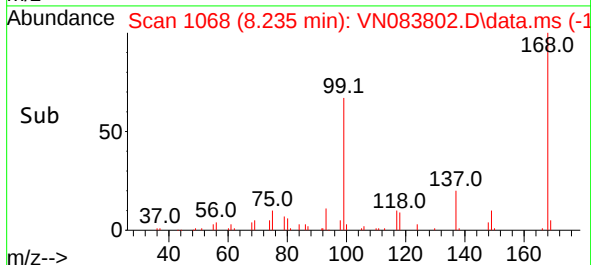
Tgt Ion: 43 Resp: 9359
Ion Ratio Lower Upper
43 100
72 22.7 20.8 31.2

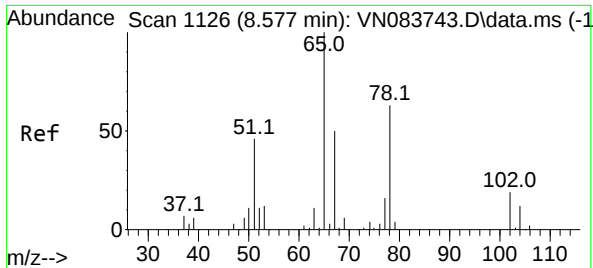


#31
Cyclohexane
Concen: 1.473 ug/l
RT: 8.235 min Scan# 1068
Delta R.T. -0.018 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57



Tgt Ion: 56 Resp: 3834
Ion Ratio Lower Upper
56 100
69 127.3 26.9 40.3#
84 74.6 69.2 103.8





#33

1,2-Dichloroethane-d4

Concen: 53.460 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN083802.D

Acq: 11 Sep 2024 17:57

Instrument :

MSVOA_N

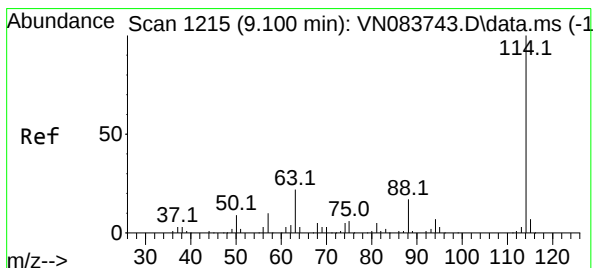
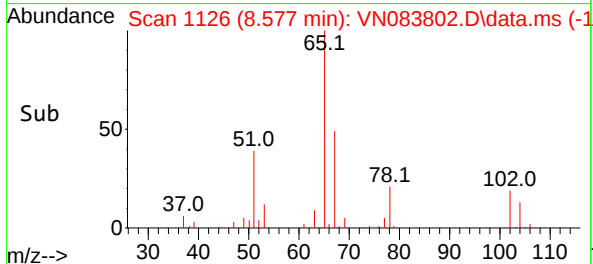
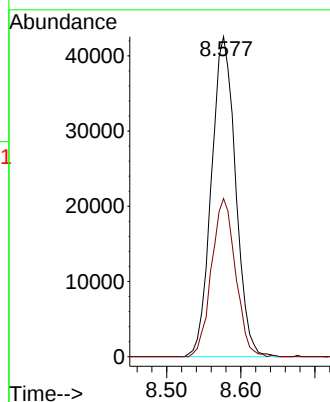
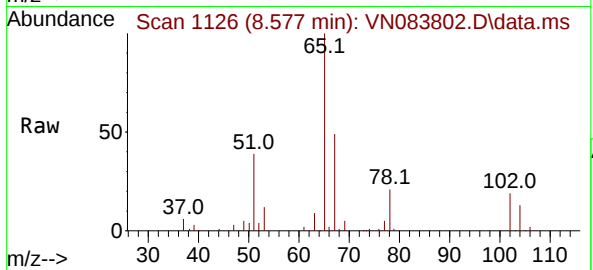
ClientSampleId :

Tgt Ion: 65 Resp: 96285

Ion Ratio Lower Upper

65 100

67 49.0 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.000 min

Lab File: VN083802.D

Acq: 11 Sep 2024 17:57

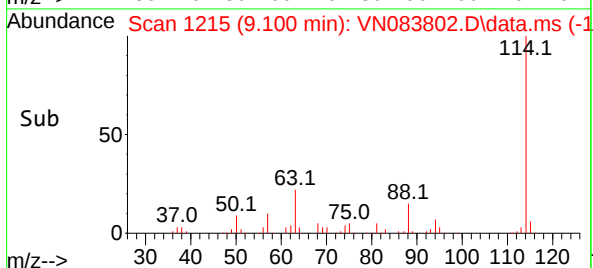
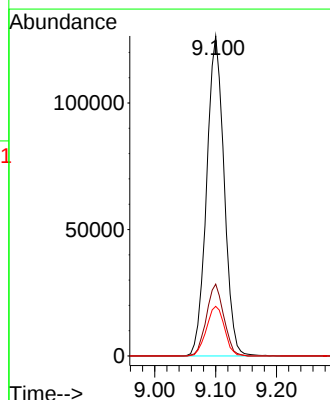
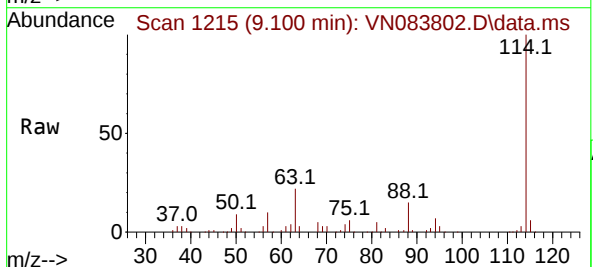
Tgt Ion: 114 Resp: 251970

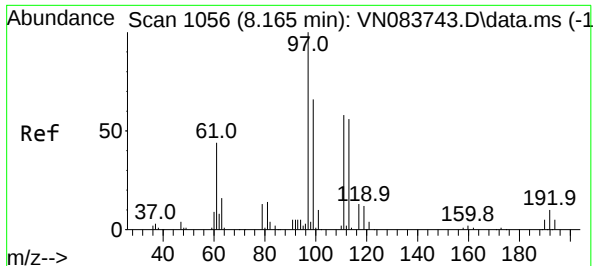
Ion Ratio Lower Upper

114 100

63 22.4 0.0 43.4

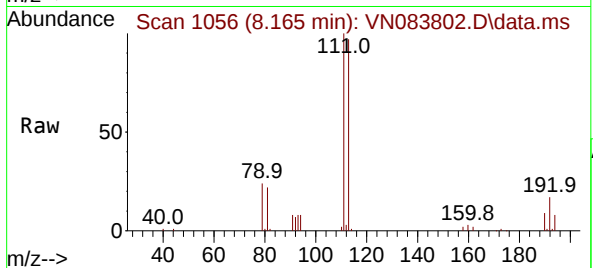
88 15.5 0.0 32.6



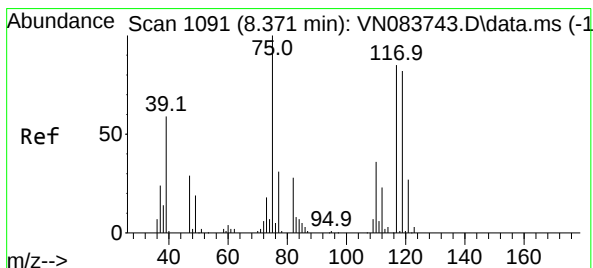
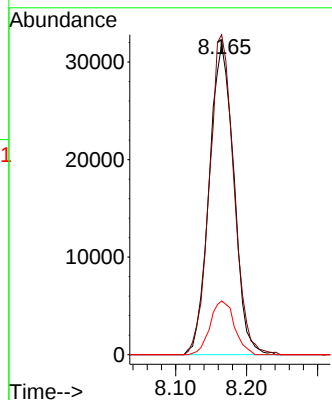
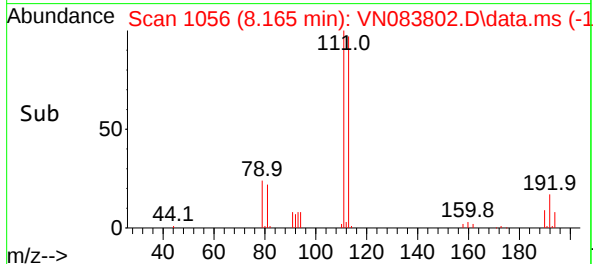


#35
Dibromofluoromethane
Concen: 47.673 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

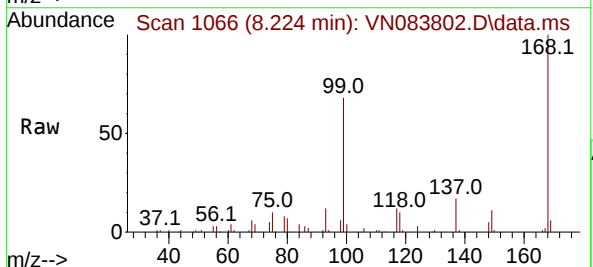
Instrument :
MSVOA_N
ClientSampleId :



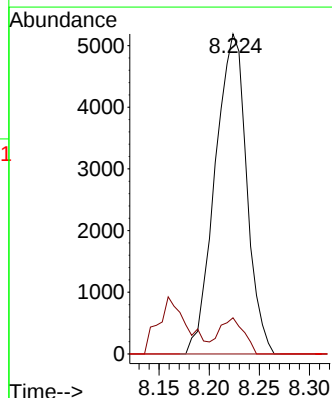
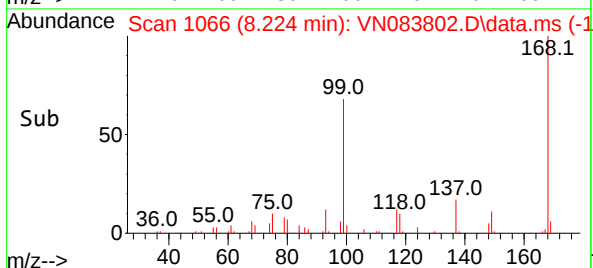
Tgt Ion:113 Resp: 76900
Ion Ratio Lower Upper
113 100
111 101.9 82.6 124.0
192 17.0 14.3 21.5

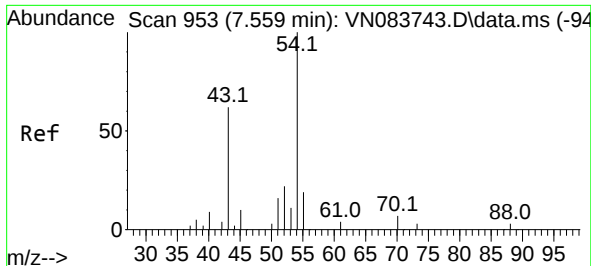


#36
1,1-Dichloropropene
Concen: 4.681 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57



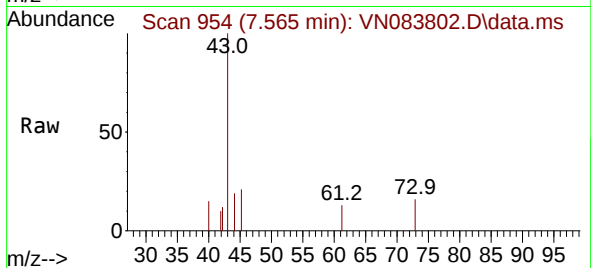
Tgt Ion: 75 Resp: 11364
Ion Ratio Lower Upper
75 100
110 8.7 16.7 50.1#
77 0.0 25.2 37.8#



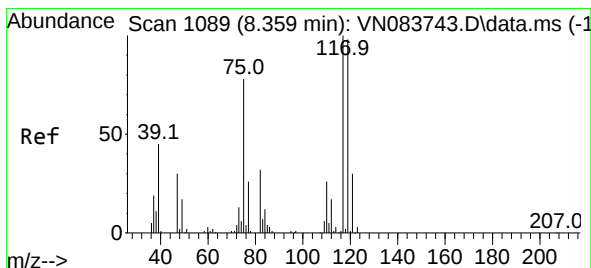
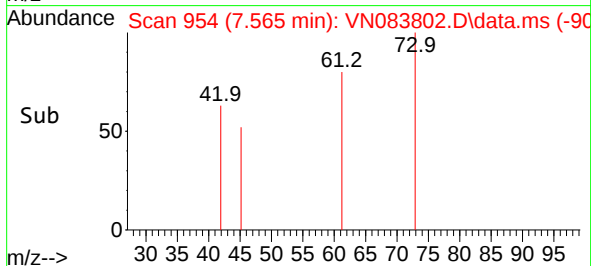
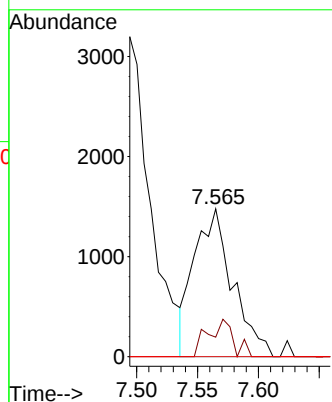


#37
Ethyl Acetate
Concen: 1.471 ug/l
RT: 7.565 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Instrument :
MSVOA_N
ClientSampleId :

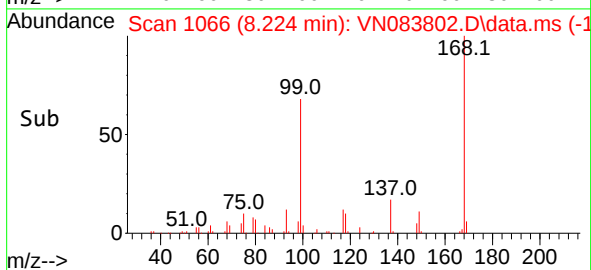
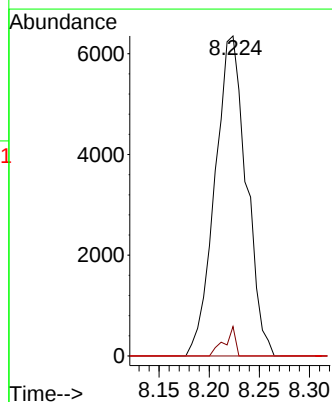
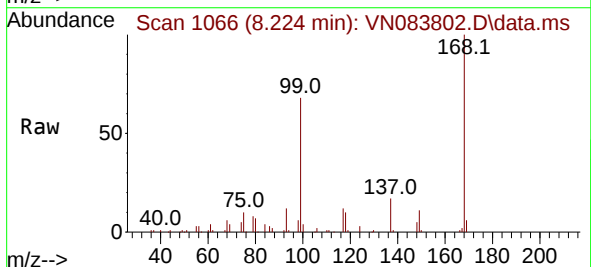


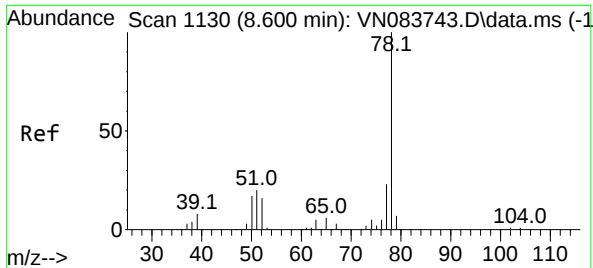
Tgt Ion: 43 Resp: 3242
Ion Ratio Lower Upper
43 100
61 16.7 11.1 16.7#
70 0.0 8.8 13.2#



#38
Carbon Tetrachloride
Concen: 5.019 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 117 Resp: 13824
Ion Ratio Lower Upper
117 100
119 9.2 76.1 114.1#
121 0.0 24.1 36.1#

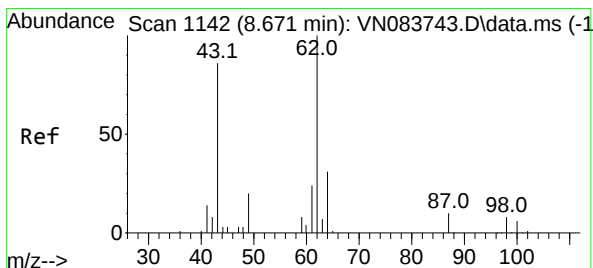
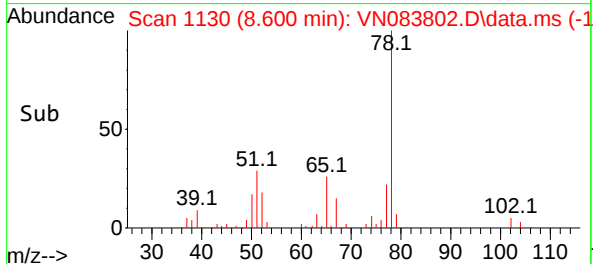
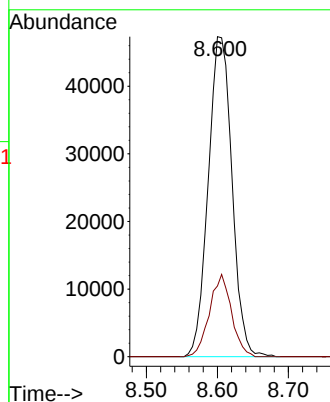
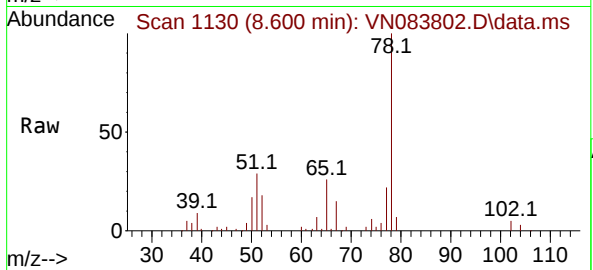




#40
Benzene
Concen: 15.052 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

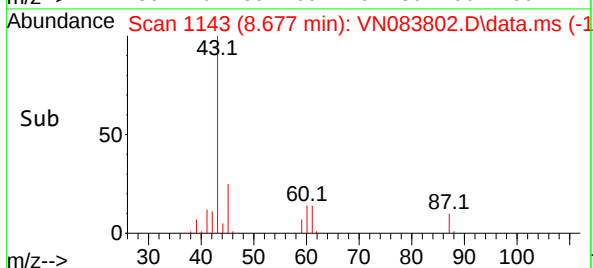
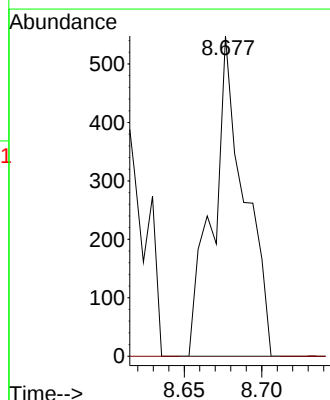
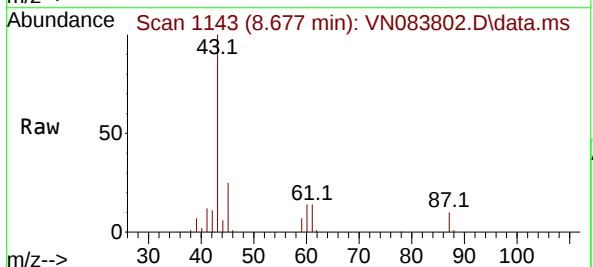
Instrument :
MSVOA_N
ClientSampleId :

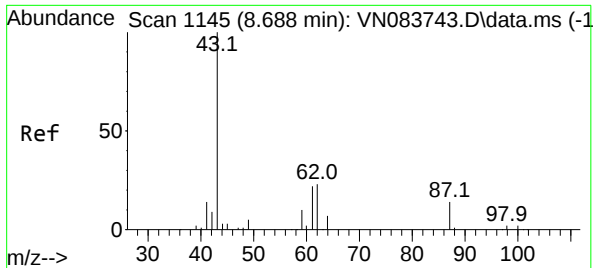
Tgt Ion: 78 Resp: 109997
Ion Ratio Lower Upper
78 100
77 22.1 19.0 28.6



#42
1,2-Dichloroethane
Concen: 0.285 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

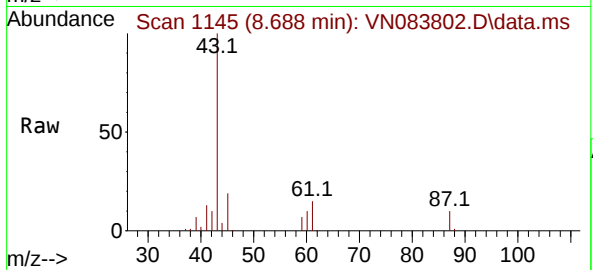
Tgt Ion: 62 Resp: 777
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.6



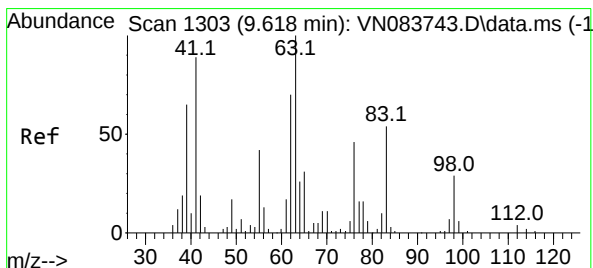
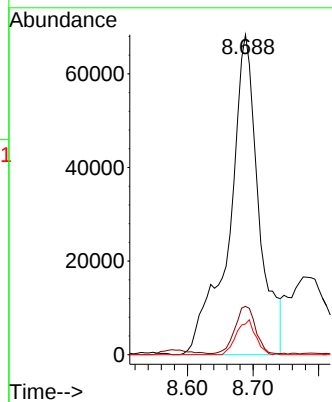
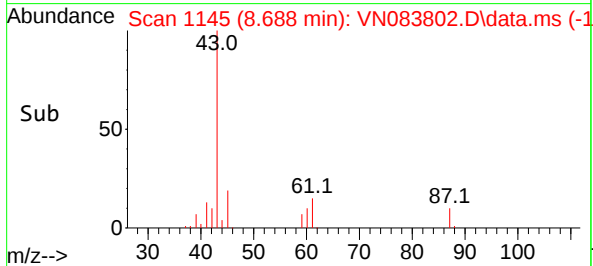


#43
Isopropyl Acetate
Concen: 53.461 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Instrument :
MSVOA_N
ClientSampleId :

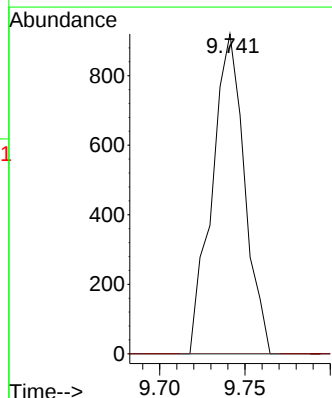
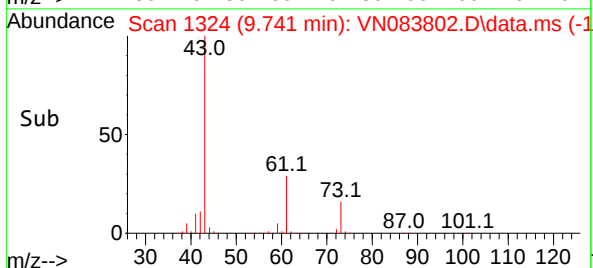
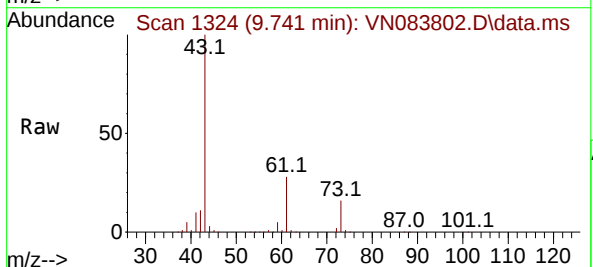


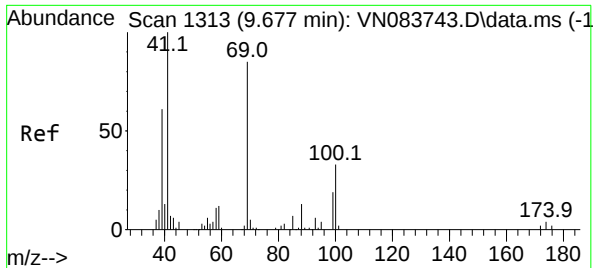
Tgt Ion: 43 Resp: 213505
Ion Ratio Lower Upper
43 100
61 10.4 19.4 29.0#
87 7.1 9.8 14.6#



#45
1,2-Dichloropropane
Concen: 0.691 ug/l
RT: 9.741 min Scan# 1324
Delta R.T. 0.123 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 63 Resp: 1221
Ion Ratio Lower Upper
63 100
65 0.0 25.9 38.9#

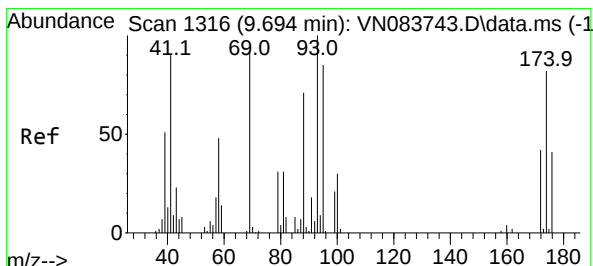
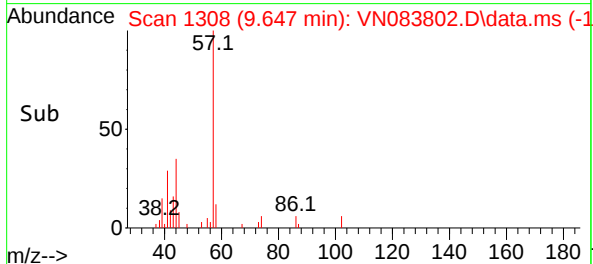
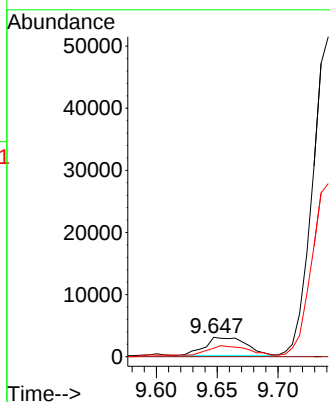
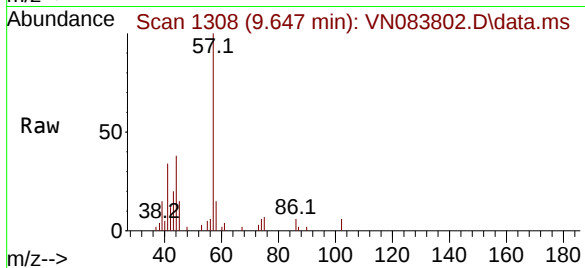




#48
Methyl methacrylate
Concen: 3.646 ug/l
RT: 9.647 min Scan# 11
Delta R.T. -0.029 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

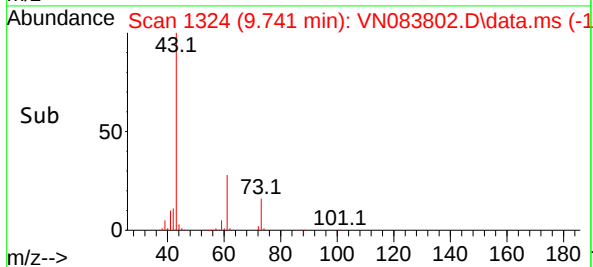
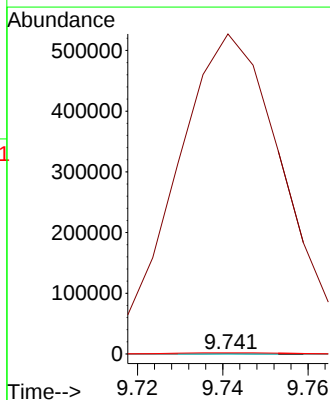
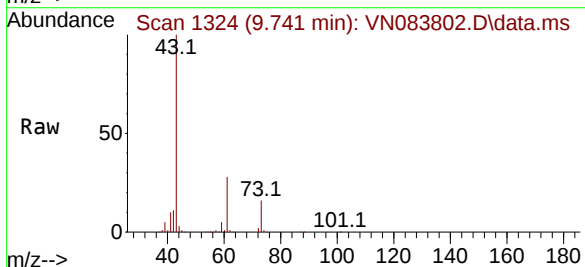
Instrument :
MSVOA_N
ClientSampleId :

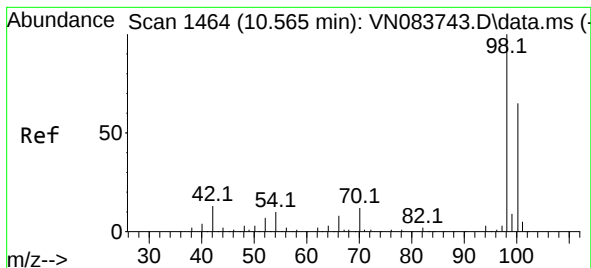
Tgt Ion: 41 Resp: 6909
Ion Ratio Lower Upper
41 100
69 0.0 64.3 96.5#
39 51.8 48.9 73.3



#49
1,4-Dioxane
Concen: 1.829 ug/l
RT: 9.741 min Scan# 1324
Delta R.T. 0.047 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 88 Resp: 57
Ion Ratio Lower Upper
88 100
43 1659326.3 0.0 0.0#
58 6771.9 57.1 85.7#

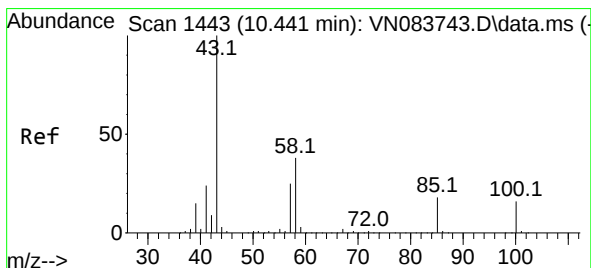
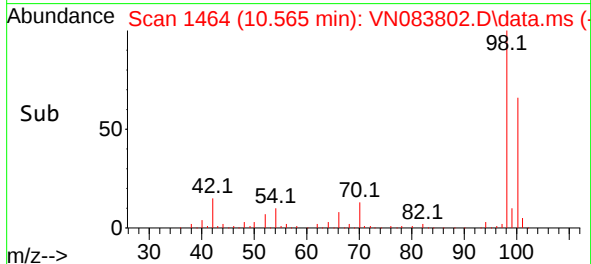
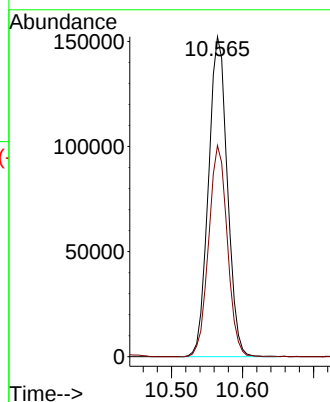
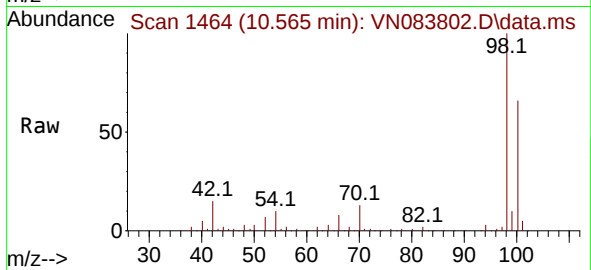




#50
Toluene-d8
Concen: 50.497 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

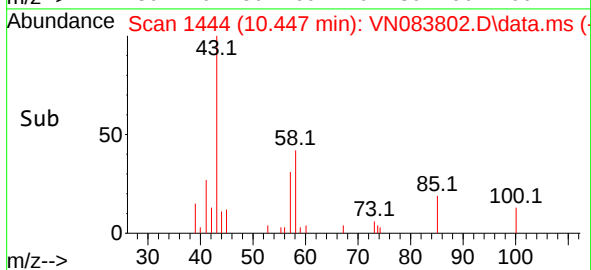
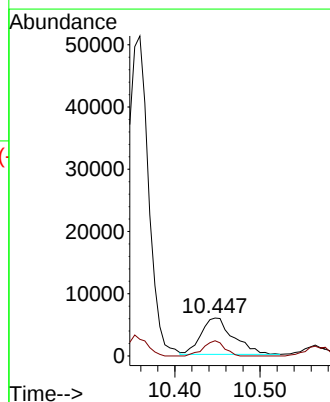
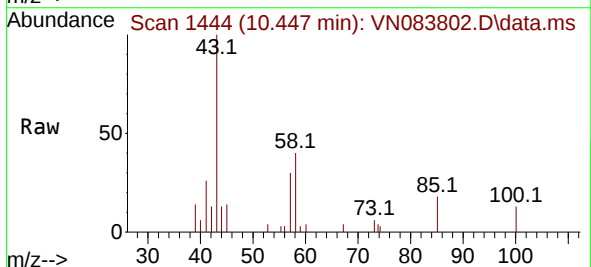
Instrument :
MSVOA_N
ClientSampleId :

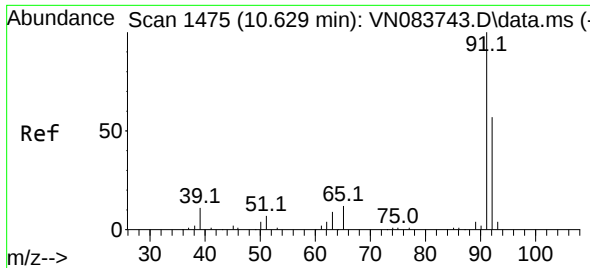
Tgt Ion: 98 Resp: 281599
Ion Ratio Lower Upper
98 100
100 65.1 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 7.059 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 43 Resp: 15346
Ion Ratio Lower Upper
43 100
58 27.2 31.6 47.4#

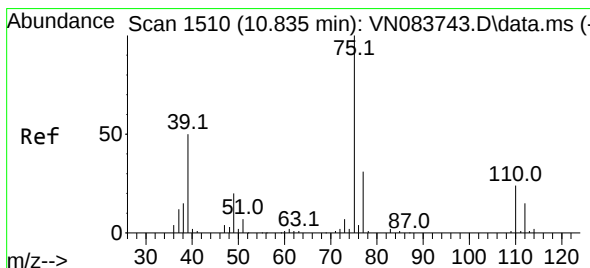
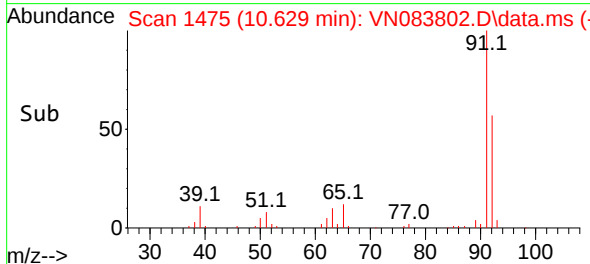
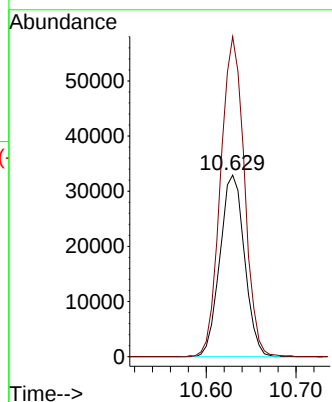
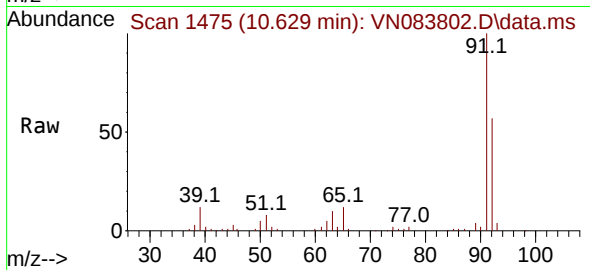




#52
Toluene
Concen: 14.004 ug/l
RT: 10.629 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

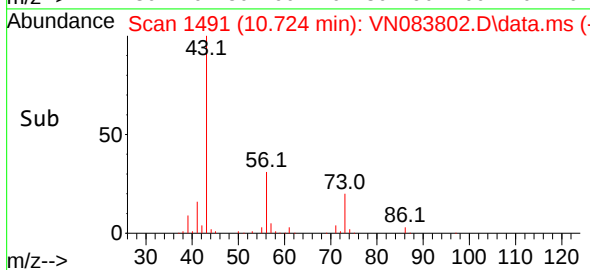
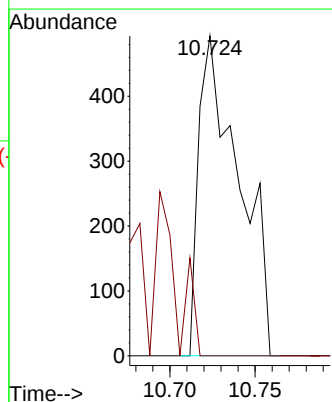
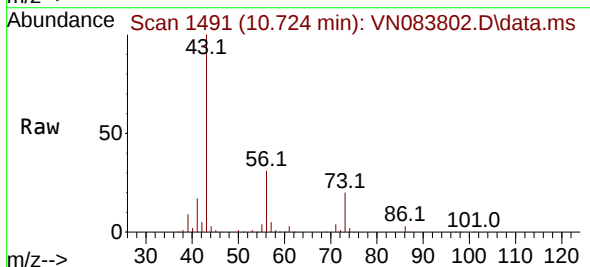
Instrument :
MSVOA_N
ClientSampleId :

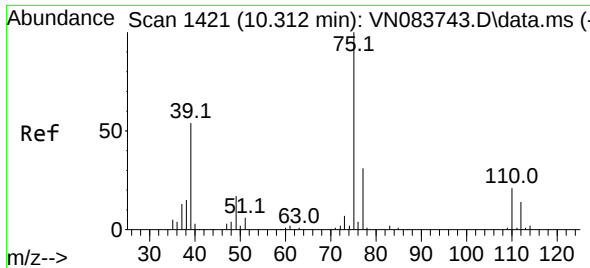
Tgt Ion: 92 Resp: 62595
Ion Ratio Lower Upper
92 100
91 170.9 134.7 202.1



#53
t-1,3-Dichloropropene
Concen: 0.298 ug/l
RT: 10.724 min Scan# 1491
Delta R.T. -0.112 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

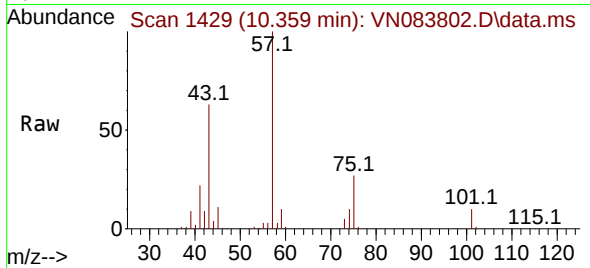
Tgt Ion: 75 Resp: 810
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.6#



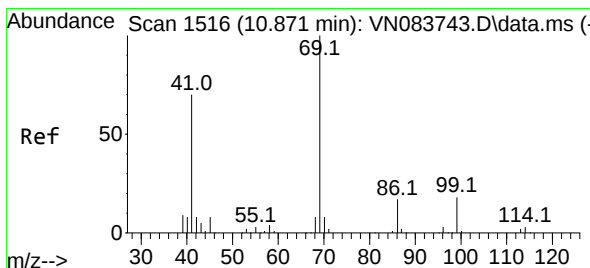
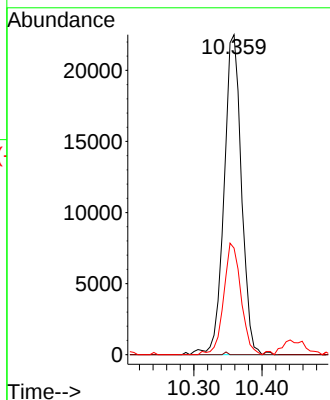
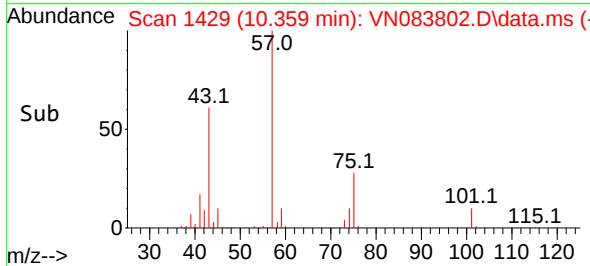


#54
 cis-1,3-Dichloropropene
 Concen: 14.015 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN083802.D
 Acq: 11 Sep 2024 17:57

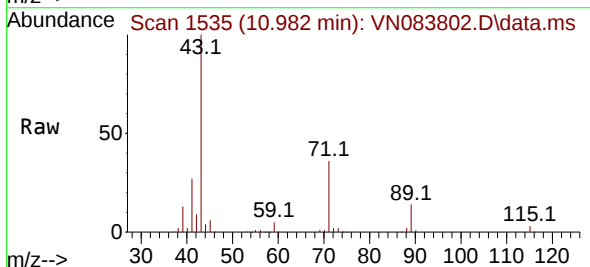
Instrument :
 MSVOA_N
 ClientSampleId :



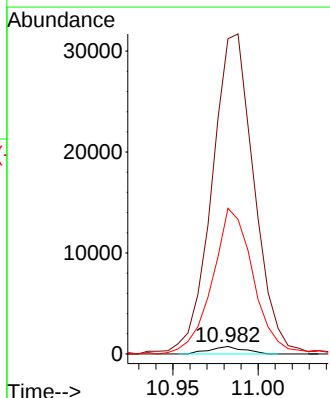
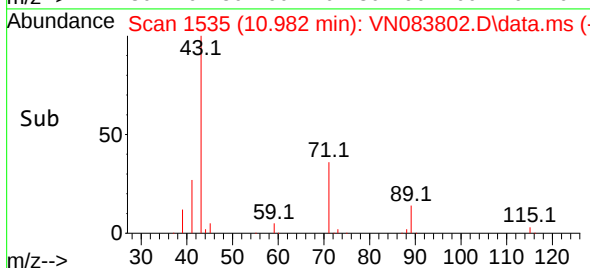
Tgt Ion: 75 Resp: 39952
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.6#
 39 33.3 42.6 64.0#

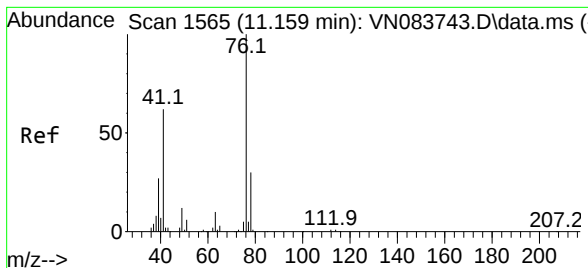


#56
 Ethyl methacrylate
 Concen: 0.408 ug/l
 RT: 10.982 min Scan# 1535
 Delta R.T. 0.112 min
 Lab File: VN083802.D
 Acq: 11 Sep 2024 17:57



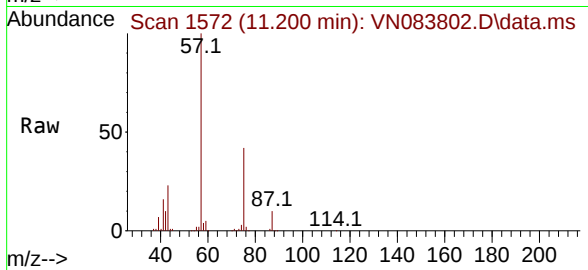
Tgt Ion: 69 Resp: 1047
 Ion Ratio Lower Upper
 69 100
 41 5244.0 53.9 80.9#
 39 2323.1 32.6 48.8#



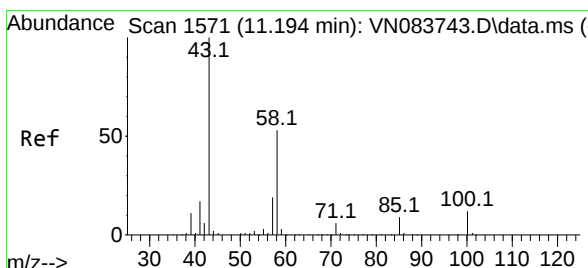
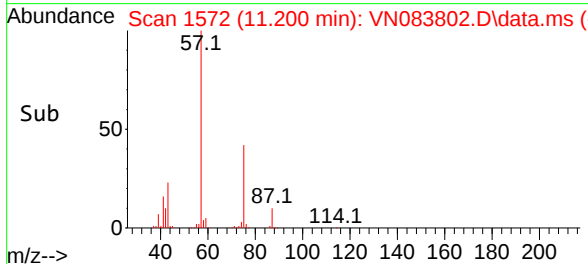
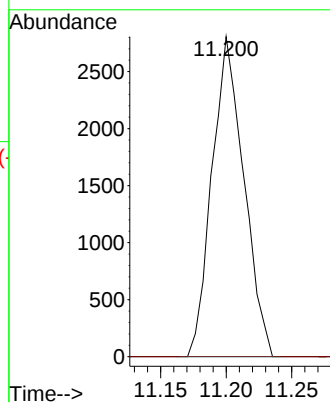


#57
1,3-Dichloropropane
Concen: 1.652 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Instrument :
MSVOA_N
ClientSampleId :

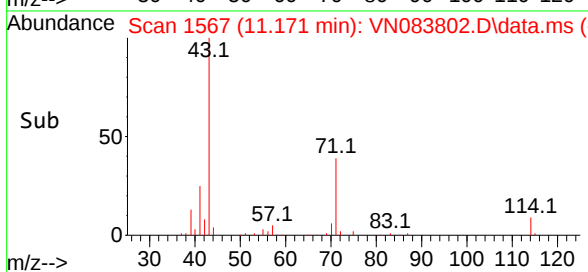
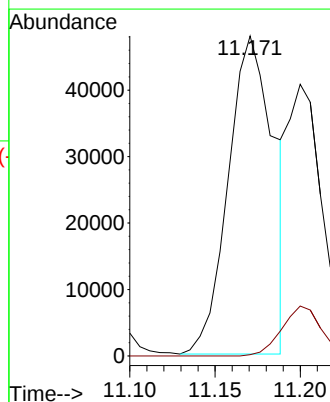
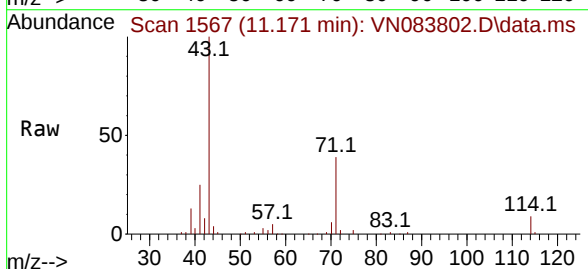


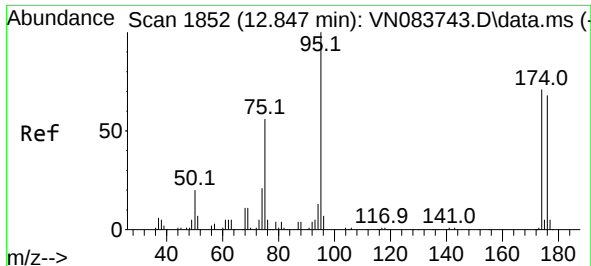
Tgt Ion: 76 Resp: 4739
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.6#



#59
2-Hexanone
Concen: 55.197 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 43 Resp: 88763
Ion Ratio Lower Upper
43 100
58 0.0 27.2 81.5#

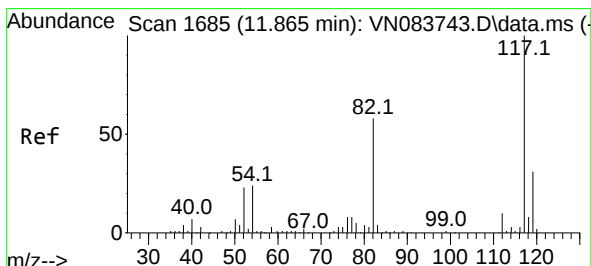
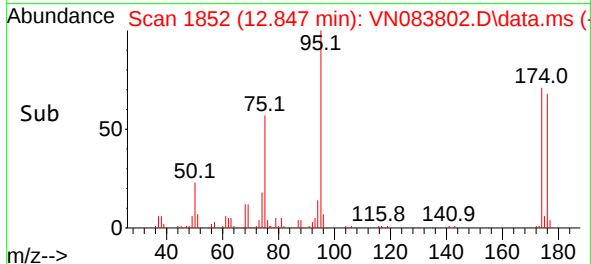
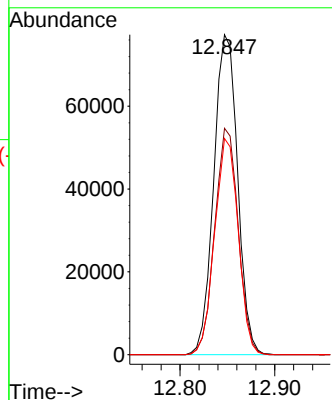
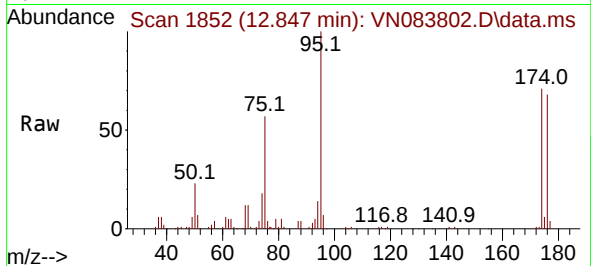




#62
4-Bromofluorobenzene
Concen: 58.814 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

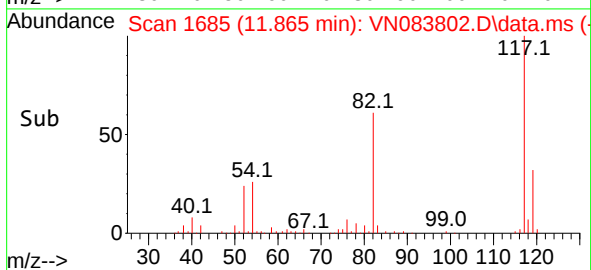
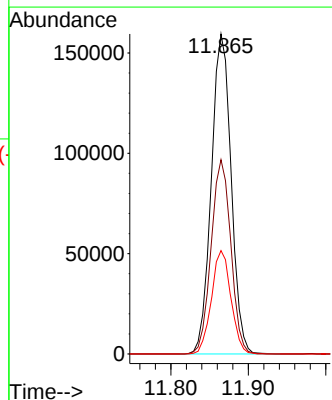
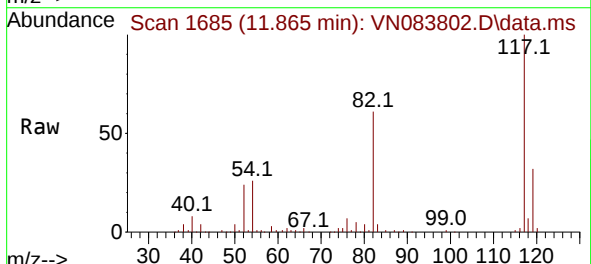
Instrument :
MSVOA_N
ClientSampleId :

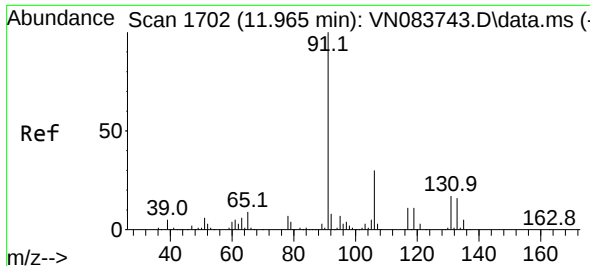
Tgt Ion: 95 Resp: 135316
Ion Ratio Lower Upper
95 100
174 69.7 0.0 139.8
176 66.7 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 117 Resp: 283100
Ion Ratio Lower Upper
117 100
82 60.7 47.4 71.0
119 32.3 26.3 39.5

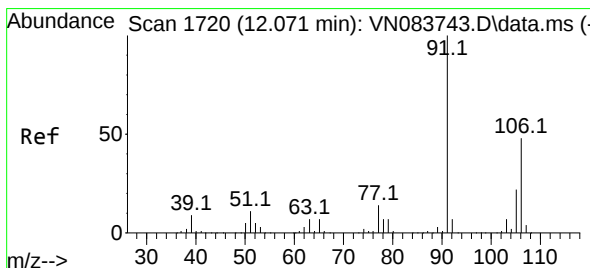
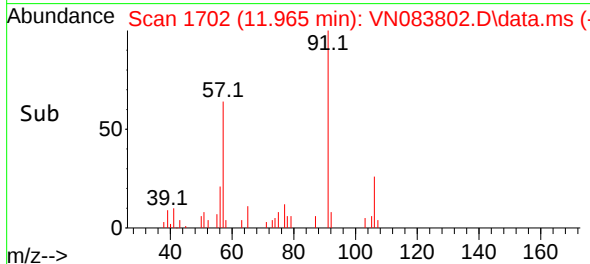
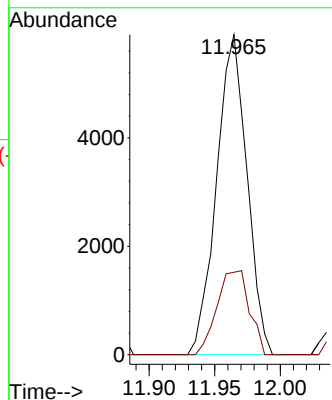
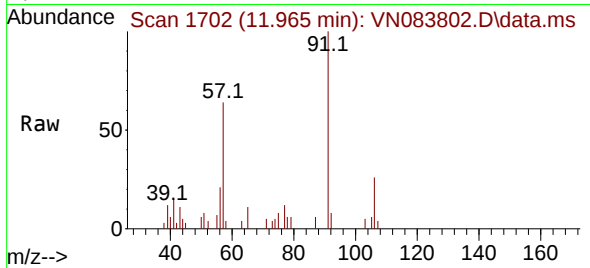




#67
Ethyl Benzene
Concen: 0.852 ug/l
RT: 11.965 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

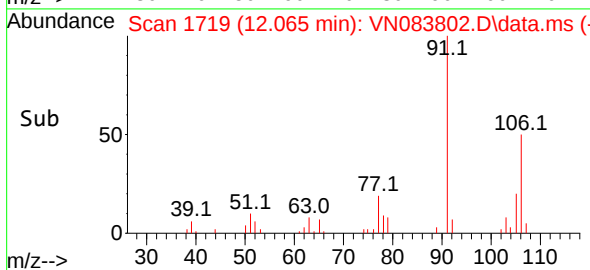
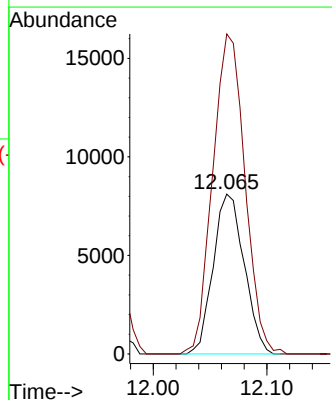
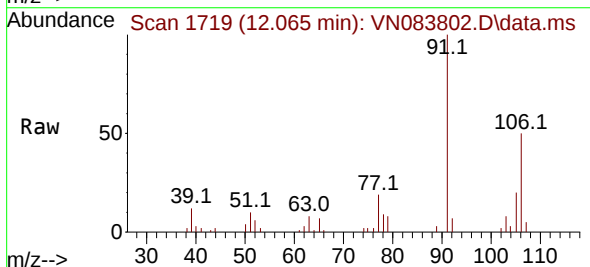
Instrument :
MSVOA_N
ClientSampleId :

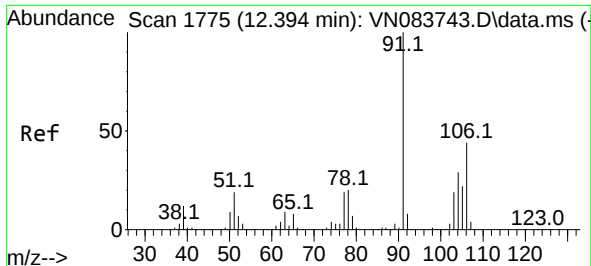
Tgt Ion: 91 Resp: 9519
Ion Ratio Lower Upper
91 100
106 25.7 24.3 36.5



#68
m/p-Xylenes
Concen: 3.701 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 106 Resp: 15358
Ion Ratio Lower Upper
106 100
91 208.1 169.2 253.8

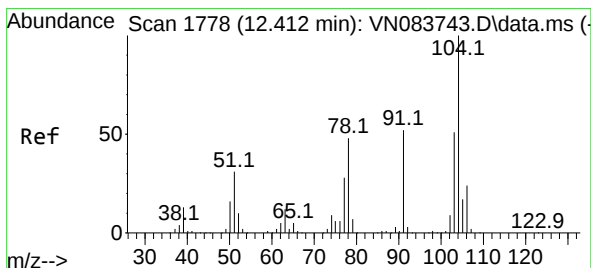
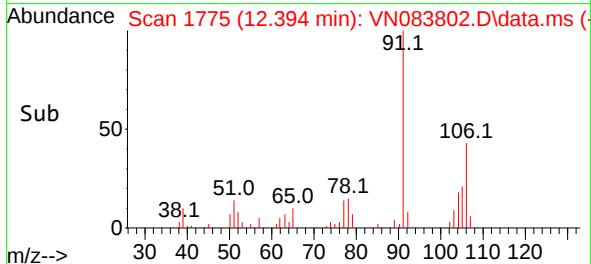
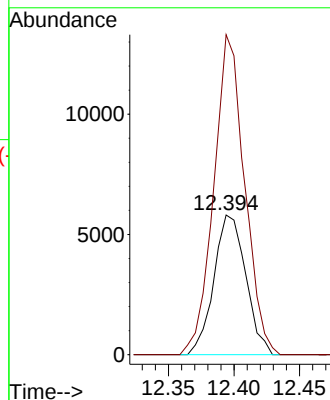
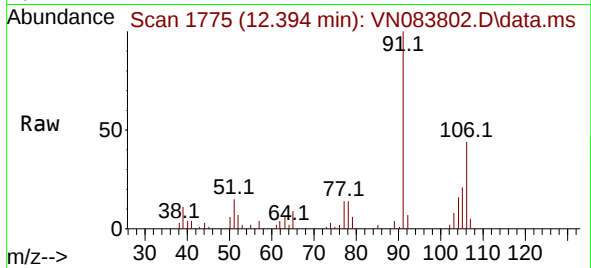




#69
o-Xylene
Concen: 2.447 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

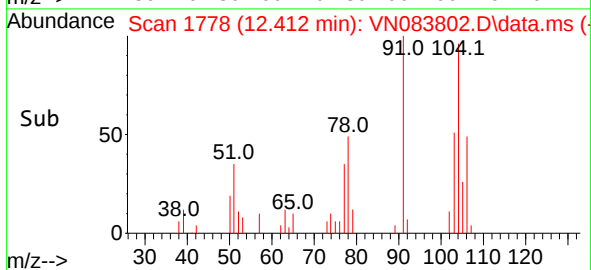
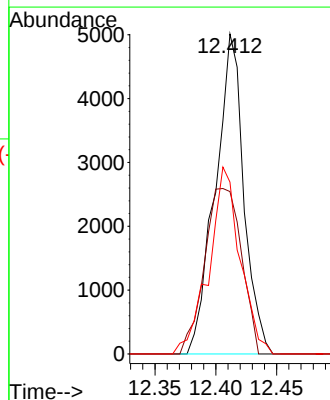
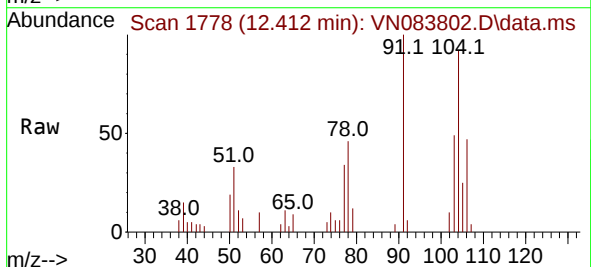
Instrument :
MSVOA_N
ClientSampleId :

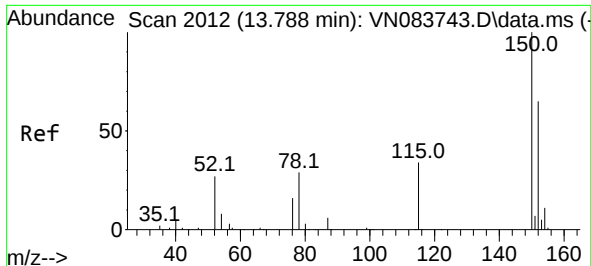
Tgt Ion:106 Resp: 9832
Ion Ratio Lower Upper
106 100
91 221.4 112.9 338.6



#70
Styrene
Concen: 1.240 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

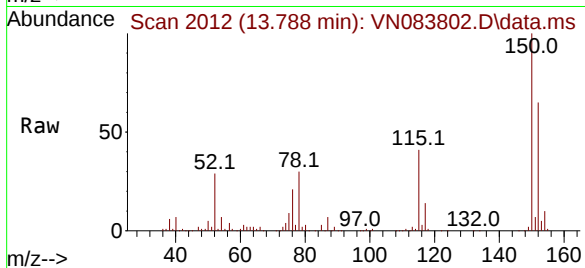
Tgt Ion:104 Resp: 8174
Ion Ratio Lower Upper
104 100
78 67.0 43.3 64.9#
103 63.7 43.4 65.2



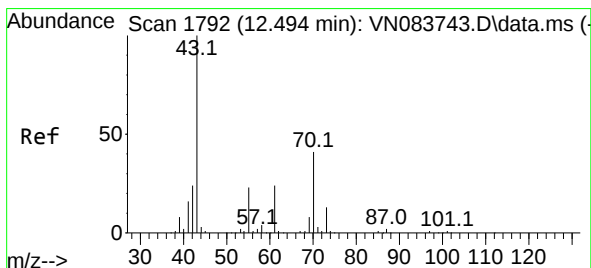
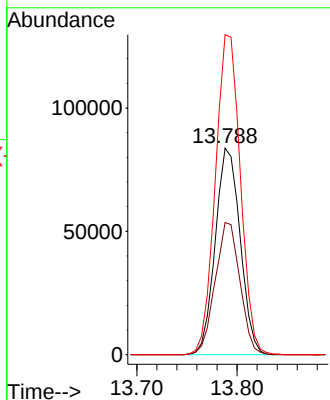
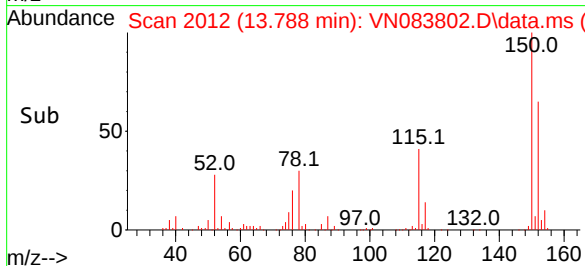


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN083802.D
 Acq: 11 Sep 2024 17:57

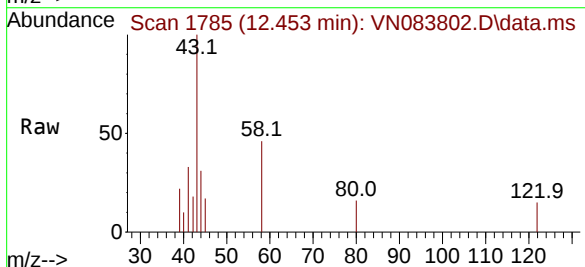
Instrument :
 MSVOA_N
 ClientSampleId :



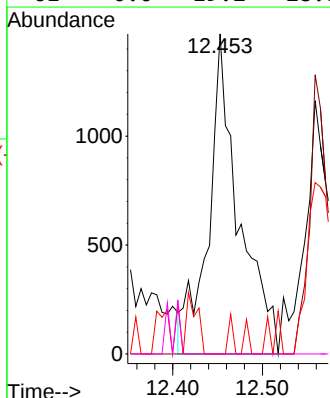
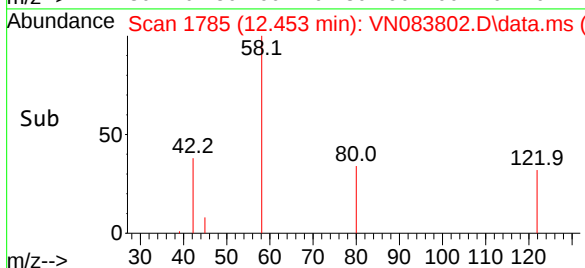
Tgt Ion:152 Resp: 144113
 Ion Ratio Lower Upper
 152 100
 115 63.8 32.2 96.6
 150 155.8 0.0 348.6

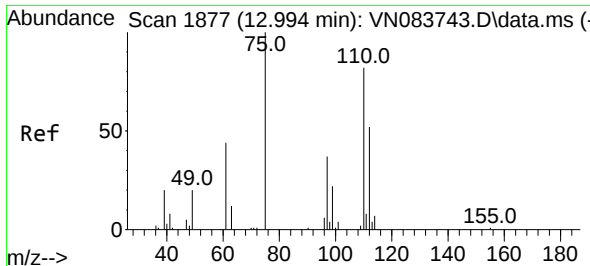


#74
 N-ethyl acetate
 Concen: 0.723 ug/l
 RT: 12.453 min Scan# 1785
 Delta R.T. -0.041 min
 Lab File: VN083802.D
 Acq: 11 Sep 2024 17:57



Tgt Ion: 43 Resp: 3440
 Ion Ratio Lower Upper
 43 100
 70 0.0 34.5 51.7#
 55 1.9 18.6 28.0#
 61 0.0 19.2 28.8#

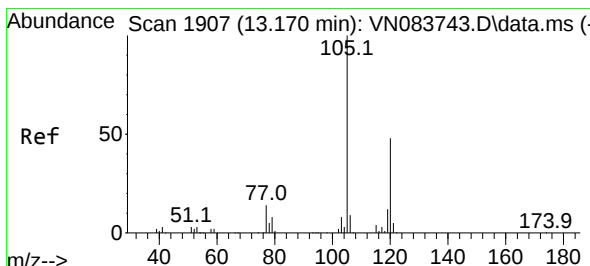
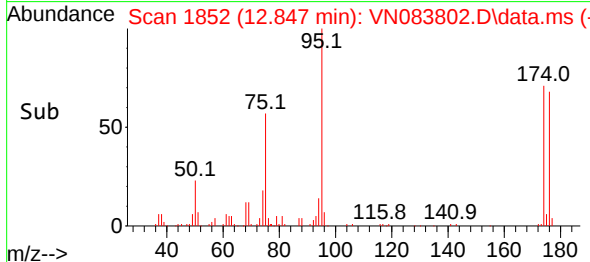
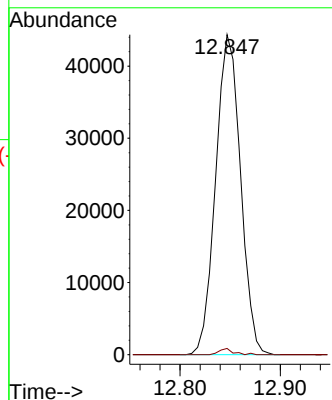
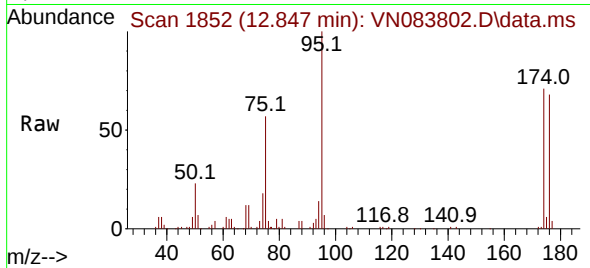




#76
1,2,3-Trichloropropane
Concen: 26.250 ug/l
RT: 12.847 min Scan# 1877
Delta R.T. -0.147 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

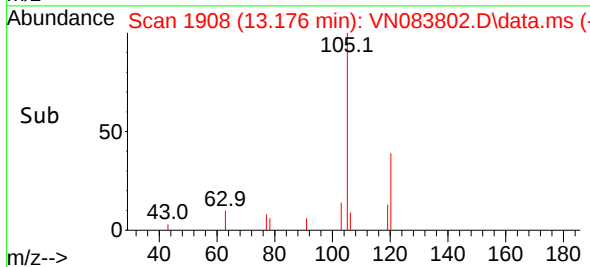
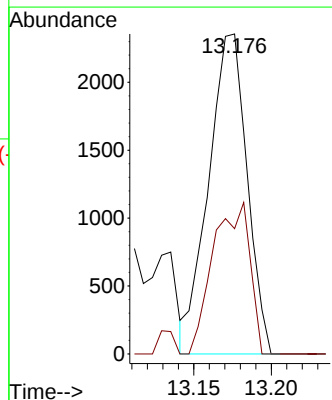
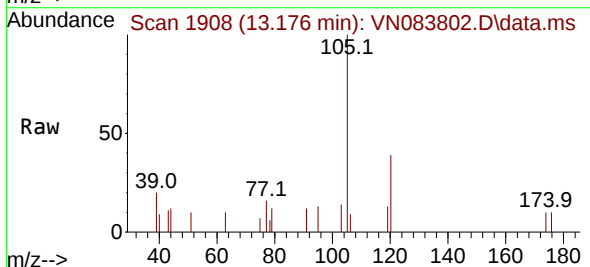
Instrument :
MSVOA_N
ClientSampleId :

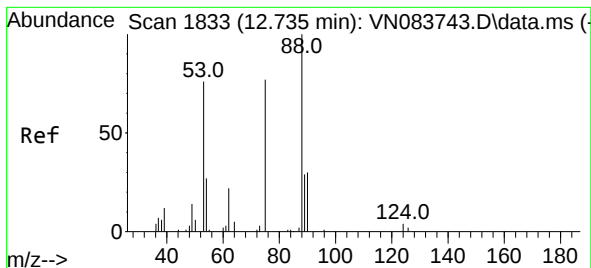
Tgt Ion: 75 Resp: 76333
Ion Ratio Lower Upper
75 100
77 1.1 95.2 285.6#



#80
1,3,5-Trimethylbenzene
Concen: 0.433 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion: 105 Resp: 4067
Ion Ratio Lower Upper
105 100
120 45.2 23.4 70.3

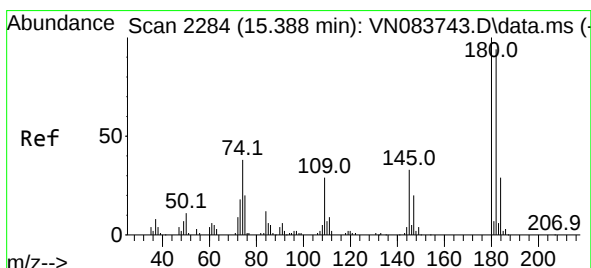
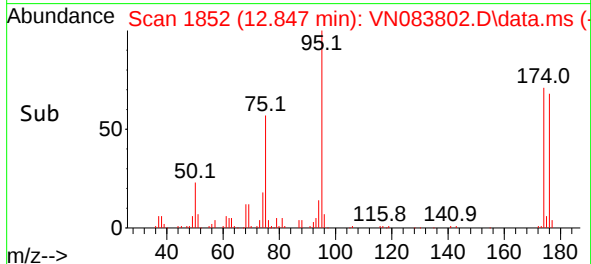
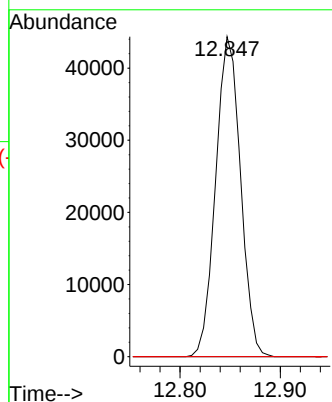
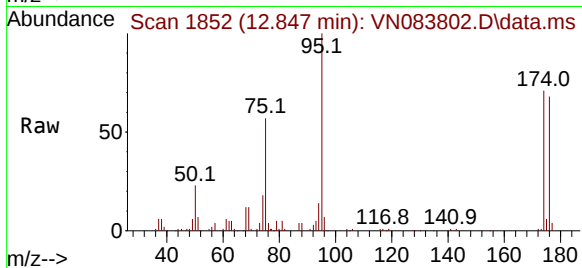




#81
trans-1,4-Dichloro-2-butene
Concen: 68.751 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

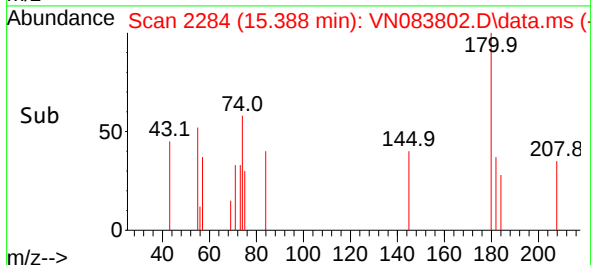
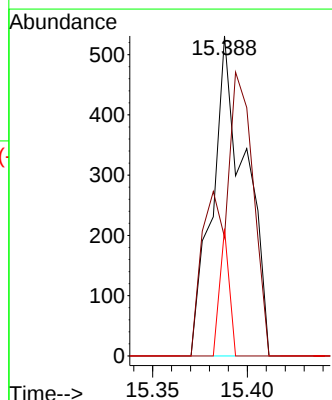
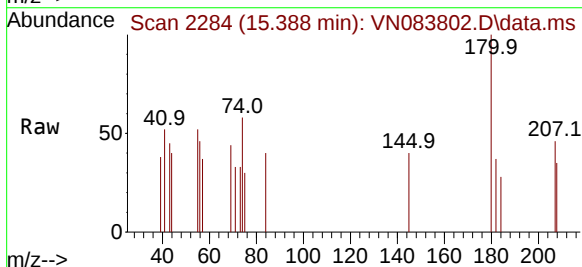
Instrument :
MSVOA_N
ClientSampleId :

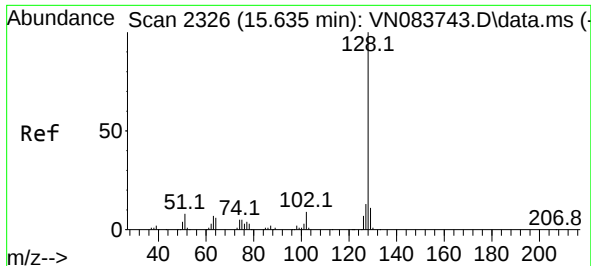
Tgt Ion: 75 Resp: 76333
Ion Ratio Lower Upper
75 100
53 0.0 81.2 121.8#
89 0.0 35.7 53.5#



#93
1,2,4-Trichlorobenzene
Concen: 0.247 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion:180 Resp: 648
Ion Ratio Lower Upper
180 100
182 95.5 48.1 144.3
145 11.4 16.9 50.7#

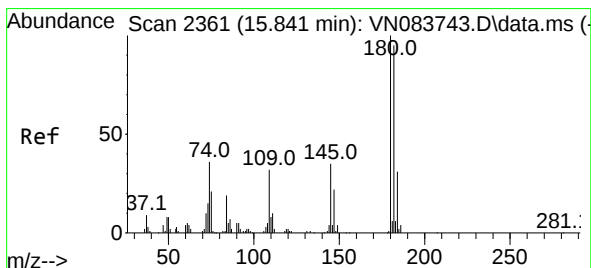
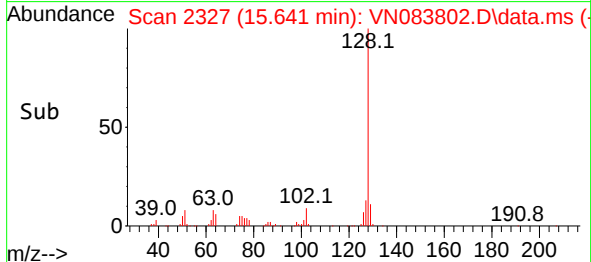
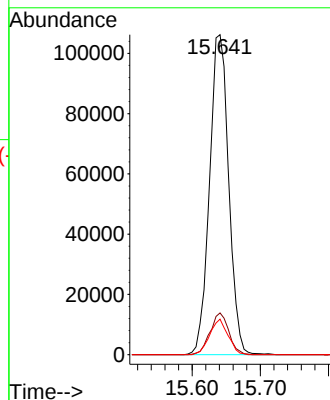
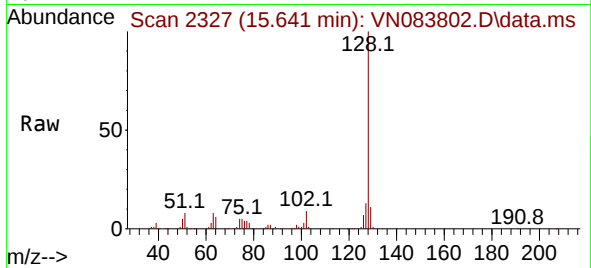




#95
Naphthalene
Concen: 26.085 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 208174
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.202 ug/l
RT: 15.847 min Scan# 2362
Delta R.T. 0.006 min
Lab File: VN083802.D
Acq: 11 Sep 2024 17:57

Tgt Ion:180 Resp: 506
Ion Ratio Lower Upper
180 100
182 143.3 47.1 141.4#
145 11.9 17.8 53.5#

