

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081624\
 Data File : VN083362.D
 Acq On : 16 Aug 2024 18:29
 Operator : JC\MD
 Sample : P3629-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 17 01:53:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	127510	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	260931	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	275793	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	127330	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	109143	60.135	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 120.280%	
35) Dibromofluoromethane	8.171	113	87666	53.827	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.660%	
50) Toluene-d8	10.571	98	332318	54.699	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 109.400%	
62) 4-Bromofluorobenzene	12.853	95	135656	57.275	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 114.540%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.530	59	2278	6.040	ug/l #	77
13) Acrolein	4.183	56	546	2.221	ug/l #	28
16) Acetone	4.430	43	44818	63.107	ug/l	96
17) Carbon Disulfide	4.712	76	1176	0.284	ug/l #	75
18) Methyl Acetate	5.036	43	2504	1.183	ug/l #	85
20) Methylene Chloride	5.283	84	7145	4.371	ug/l	94
25) 2-Butanone	7.494	43	9690	8.886	ug/l #	84
31) Cyclohexane	8.230	56	3645	1.355	ug/l #	39
36) 1,1-Dichloropropene	8.230	75	11810	4.794	ug/l #	53
37) Ethyl Acetate	7.565	43	2974	1.078	ug/l #	78
38) Carbon Tetrachloride	8.224	117	15208	5.480	ug/l #	16
40) Benzene	8.606	78	57892	7.888	ug/l	99
42) 1,2-Dichloroethane	8.694	62	1112	0.416	ug/l #	78
43) Isopropyl Acetate	8.688	43	361771	78.066	ug/l #	73
45) 1,2-Dichloropropane	9.741	63	1139	0.654	ug/l #	44
48) Methyl methacrylate	9.665	41	4982	2.184	ug/l #	54
51) 4-Methyl-2-Pentanone	10.447	43	14314	5.487	ug/l	89
52) Toluene	10.629	92	70391	15.179	ug/l	98
53) t-1,3-Dichloropropene	10.729	75	698	0.243	ug/l #	43
54) cis-1,3-Dichloropropene	10.359	75	37281	12.186	ug/l #	58
56) Ethyl methacrylate	10.982	69	627	0.200	ug/l #	1
57) 1,3-Dichloropropane	11.206	76	3974	1.342	ug/l #	43
59) 2-Hexanone	11.171	43	82980	41.118	ug/l #	28
67) Ethyl Benzene	11.965	91	21023	1.880	ug/l	95
68) m/p-Xylenes	12.065	106	30204	7.212	ug/l	92
69) o-Xylene	12.400	106	14182	3.433	ug/l	96
70) Styrene	12.412	104	2429	0.350	ug/l #	1
74) N-amyl acetate	12.459	43	5937	1.140	ug/l #	46
76) 1,2,3-Trichloropropane	12.847	75	74902	26.803	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.176	105	3260	0.366	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.847	75	74902	58.302	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.482	105	11864	1.320	ug/l	83
85) sec-Butylbenzene	13.482	105	11864	1.101	ug/l #	57
95) Naphthalene	15.641	128	203501	23.805	ug/l	99

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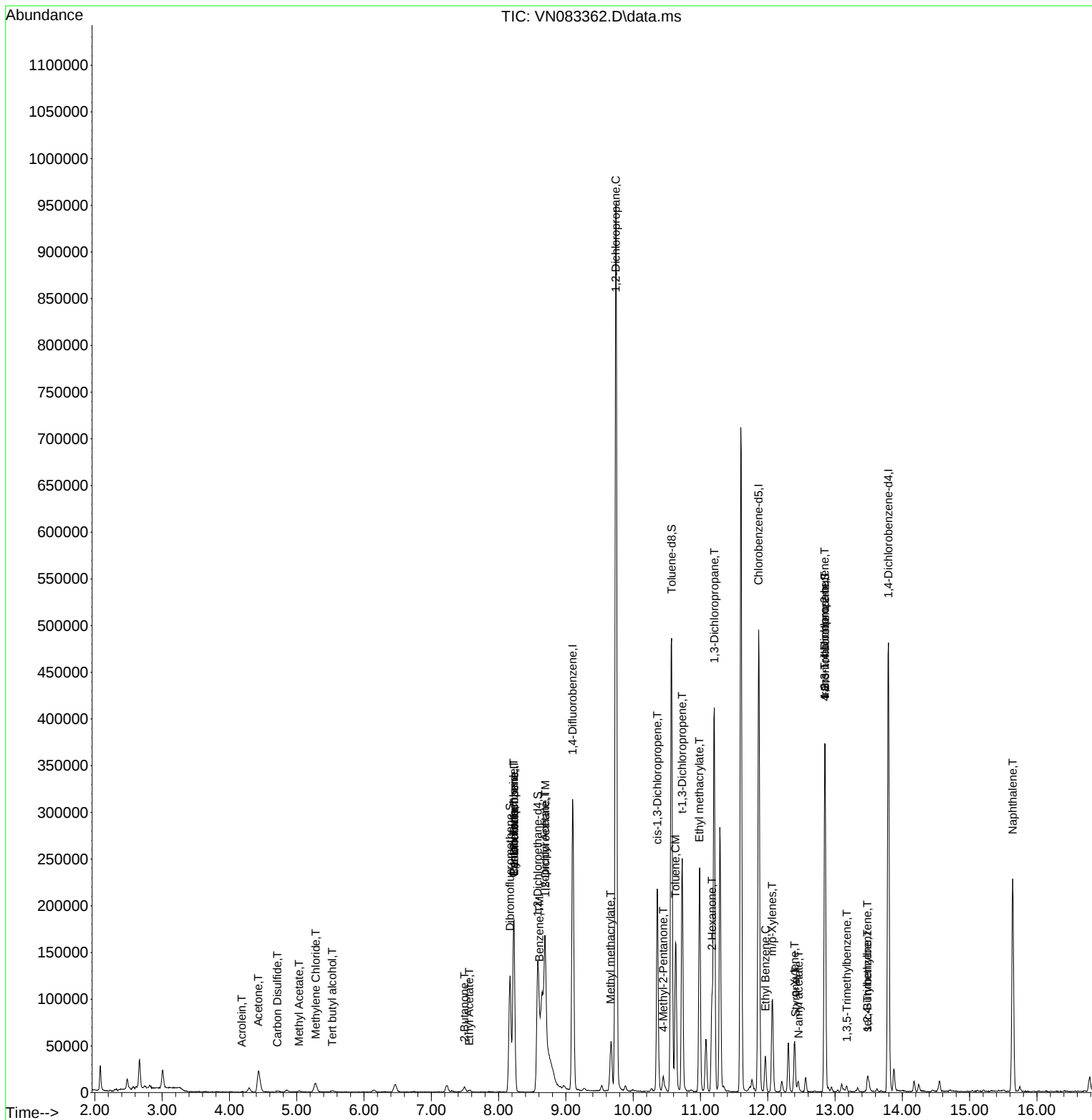
Instrument :
MSVOA_N
ClientSampleId :

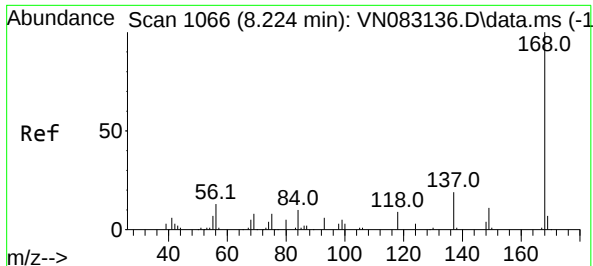
Quant Time: Aug 17 01:53:40 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quant Time: Aug 17 01:53:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
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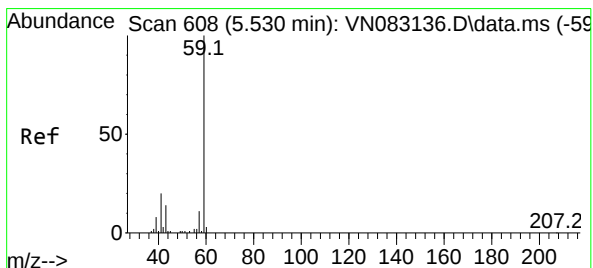
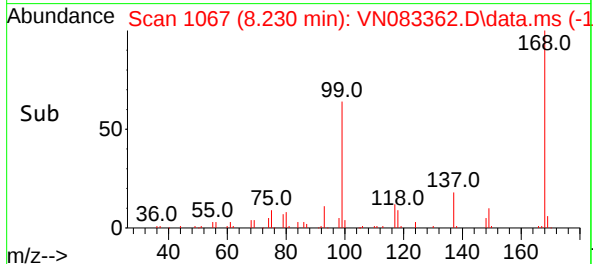
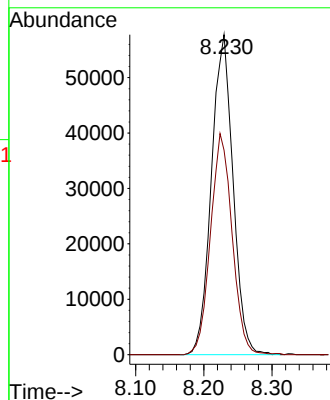
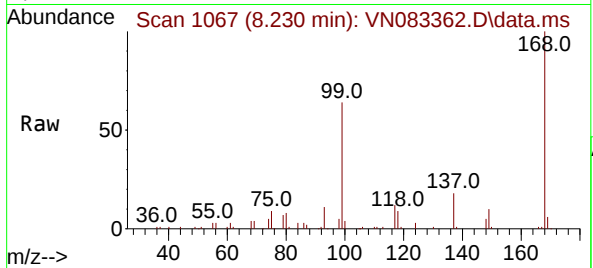




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

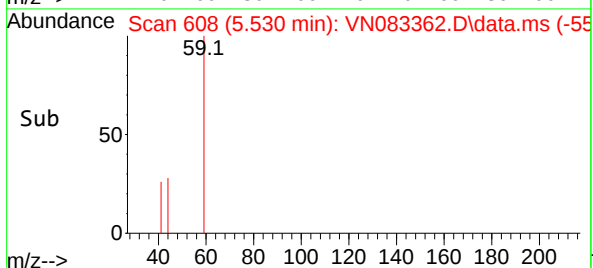
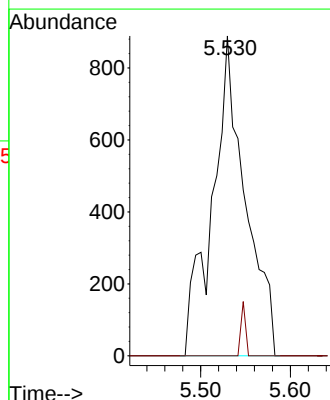
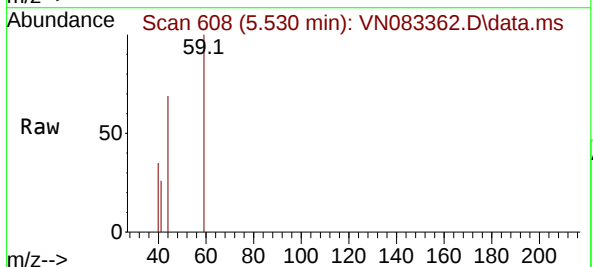
Instrument :
MSVOA_N
ClientSampleId :

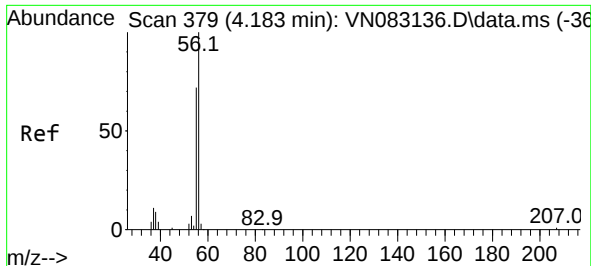
Tgt Ion:168 Resp: 127510
Ion Ratio Lower Upper
168 100
99 63.9 48.2 72.4



#11
Tert butyl alcohol
Concen: 6.040 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 59 Resp: 2278
Ion Ratio Lower Upper
59 100
57 2.3 8.9 13.3#

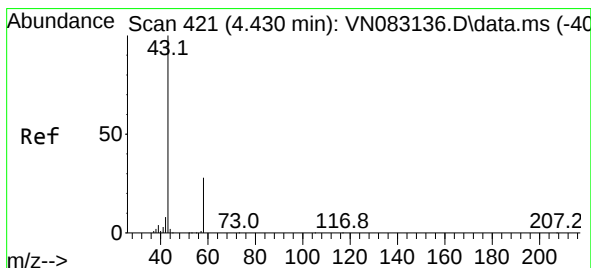
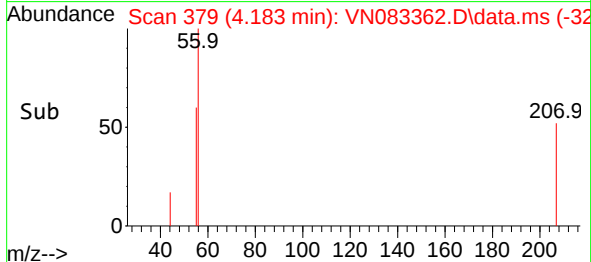
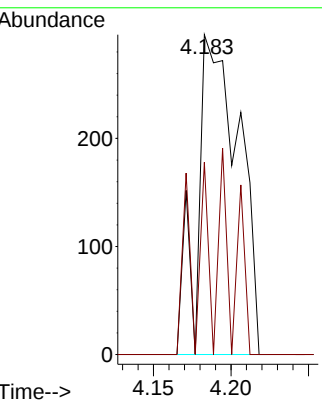
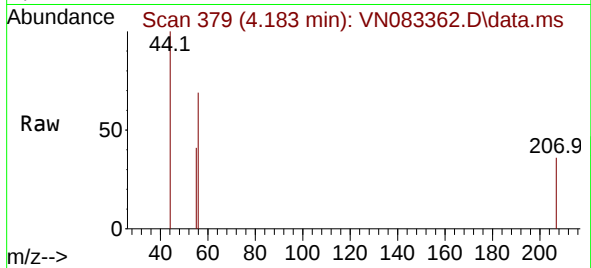




#13
Acrolein
Concen: 2.221 ug/l
RT: 4.183 min Scan# 379
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

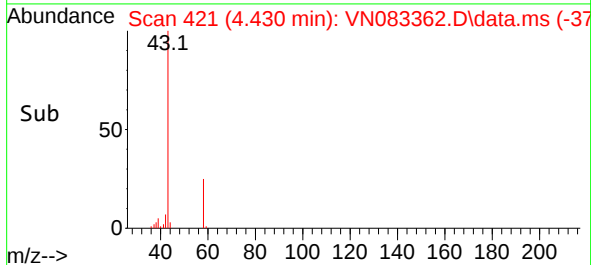
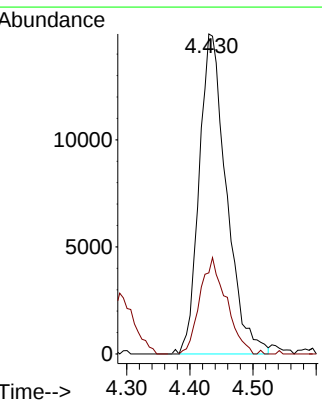
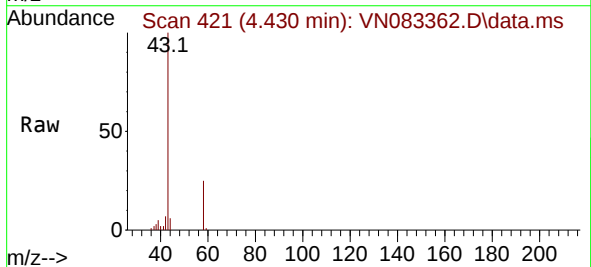
Instrument :
MSVOA_N
ClientSampleId :

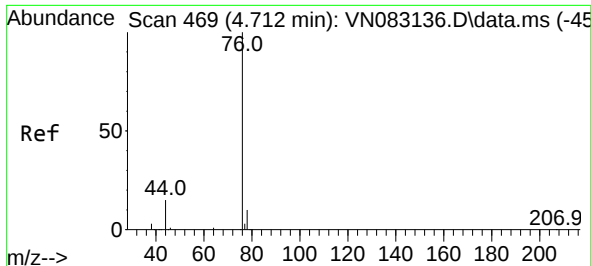
Tgt Ion: 56 Resp: 546
Ion Ratio Lower Upper
56 100
55 11.5 56.4 84.6#



#16
Acetone
Concen: 63.107 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 43 Resp: 44818
Ion Ratio Lower Upper
43 100
58 25.4 21.8 32.6

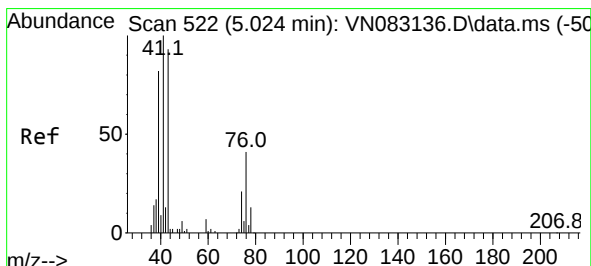
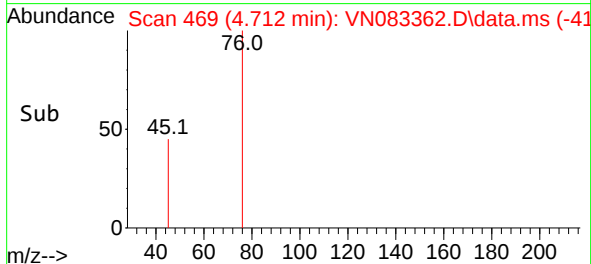
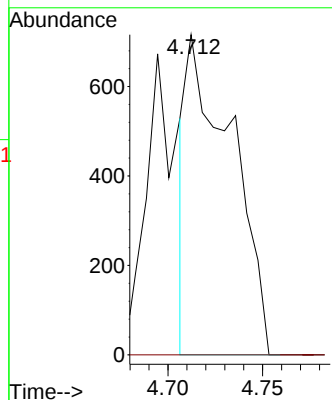
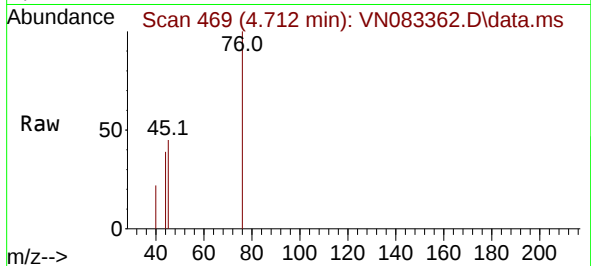




#17
Carbon Disulfide
Concen: 0.284 ug/l
RT: 4.712 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

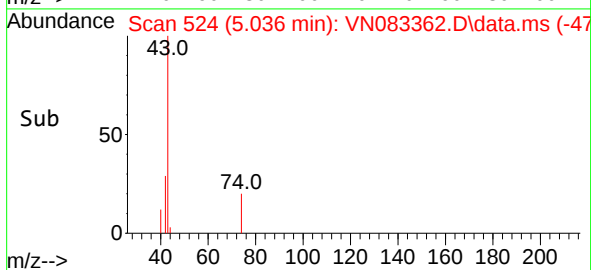
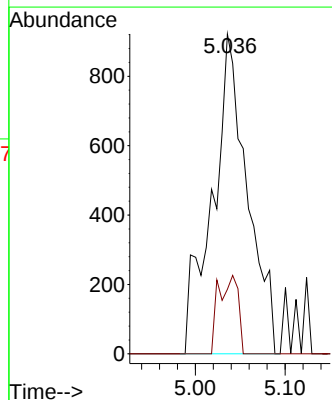
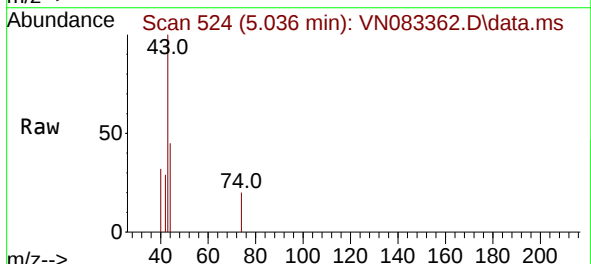
Instrument :
MSVOA_N
ClientSampleId :

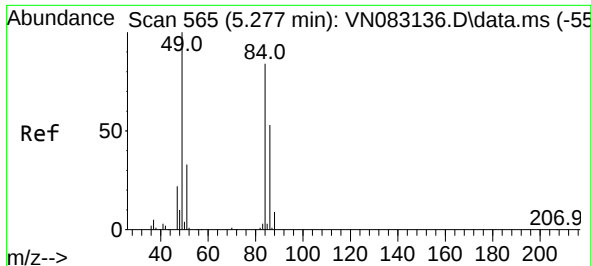
Tgt Ion: 76 Resp: 1176
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 1.183 ug/l
RT: 5.036 min Scan# 524
Delta R.T. 0.012 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

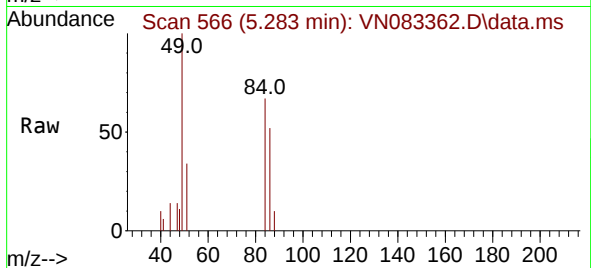
Tgt Ion: 43 Resp: 2504
Ion Ratio Lower Upper
43 100
74 13.6 16.3 24.5#



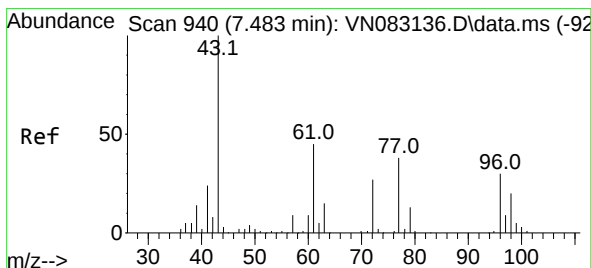
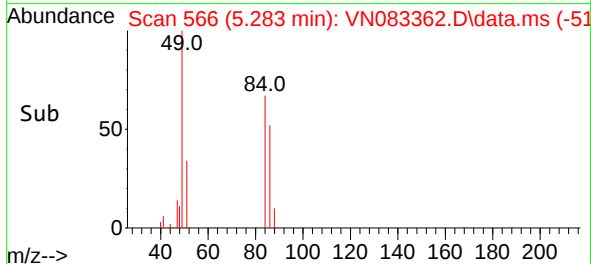
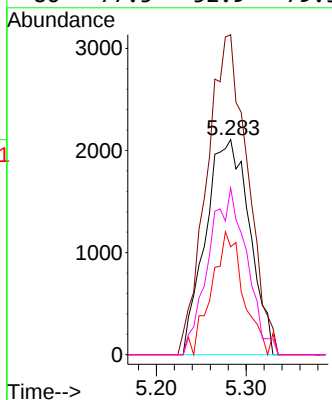


#20
Methylene Chloride
Concen: 4.371 ug/l
RT: 5.283 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Instrument :
MSVOA_N
ClientSampleId :

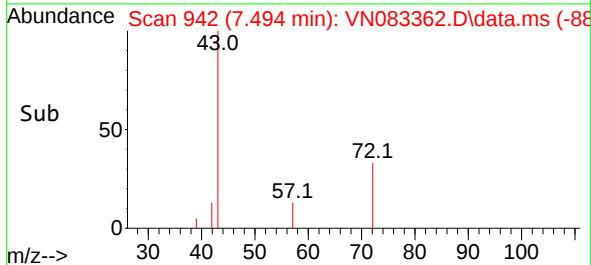
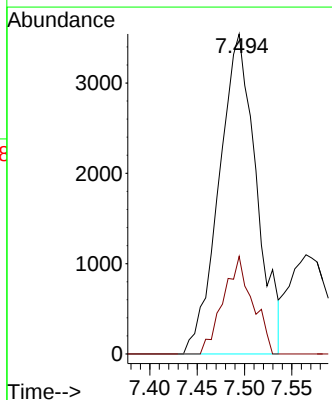
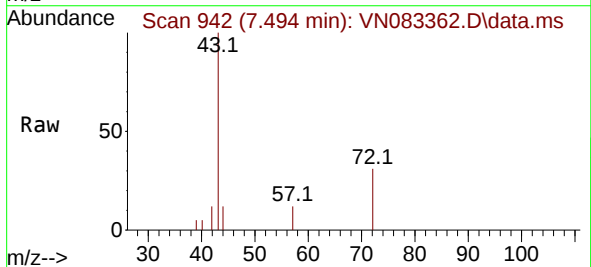


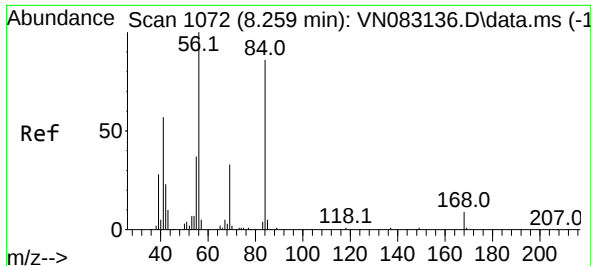
Tgt Ion:	84	Resp:	7145
Ion	Ratio	Lower	Upper
84	100		
49	148.8	119.6	179.4
51	50.1	34.8	52.2
86	77.5	52.9	79.3



#25
2-Butanone
Concen: 8.886 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.012 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

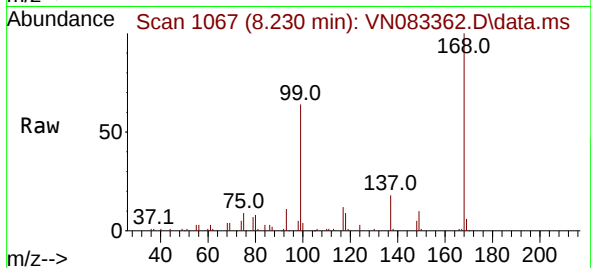
Tgt Ion:	43	Resp:	9690
Ion	Ratio	Lower	Upper
43	100		
72	30.5	18.2	27.2#



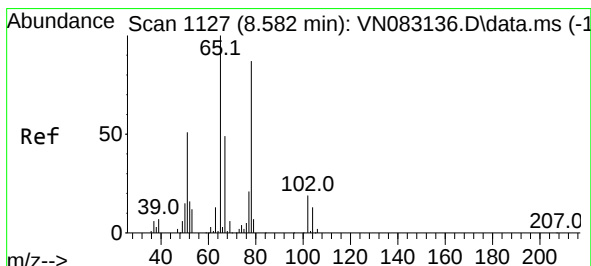
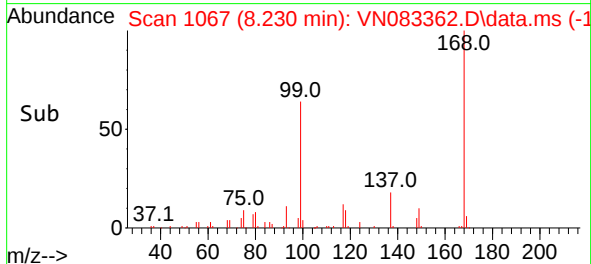
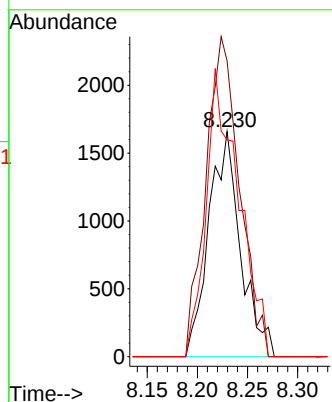


#31
Cyclohexane
Concen: 1.355 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Instrument :
MSVOA_N
ClientSampleId :

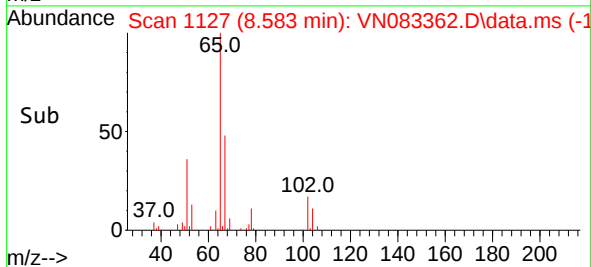
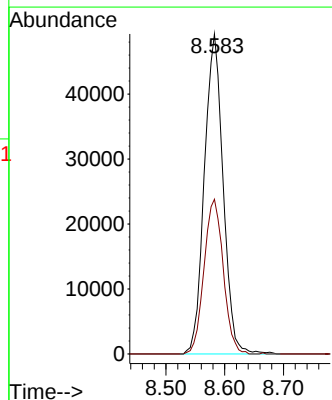
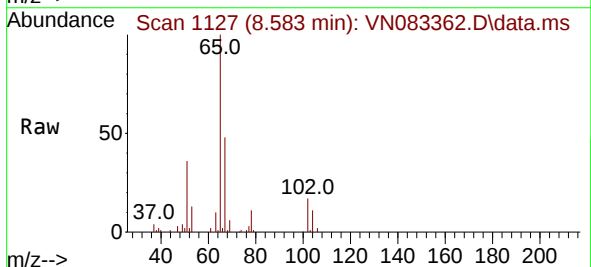


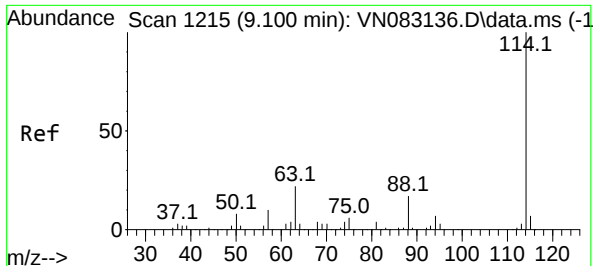
Tgt Ion: 56 Resp: 3645
Ion Ratio Lower Upper
56 100
69 131.4 24.5 36.7#
84 96.3 66.0 99.0



#33
1,2-Dichloroethane-d4
Concen: 60.135 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 65 Resp: 109143
Ion Ratio Lower Upper
65 100
67 49.5 0.0 104.4

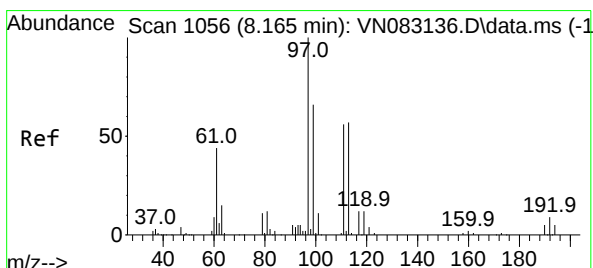
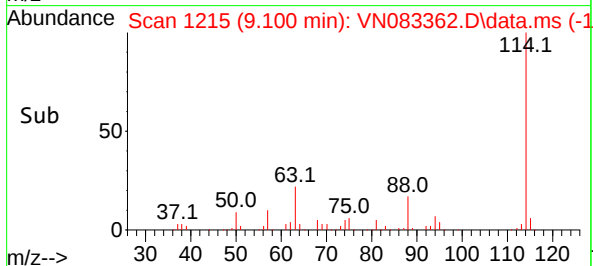
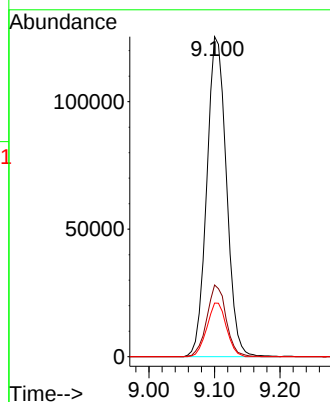
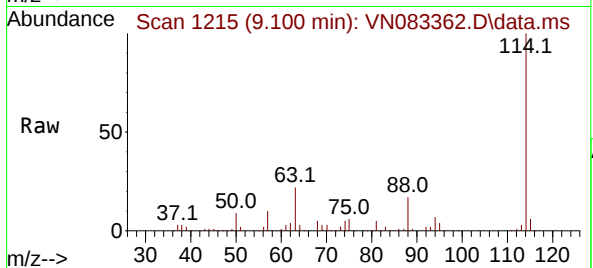




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

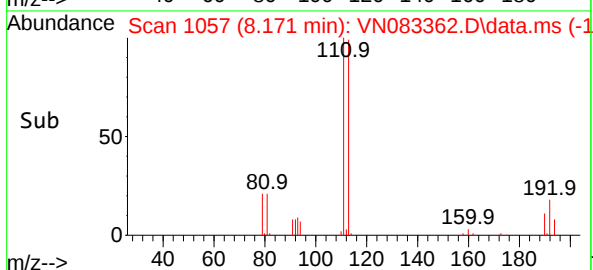
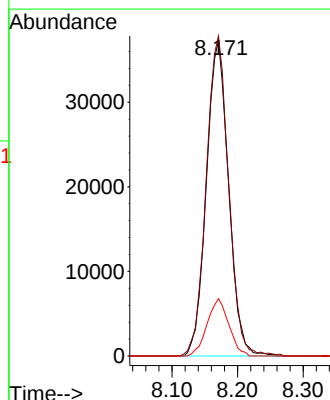
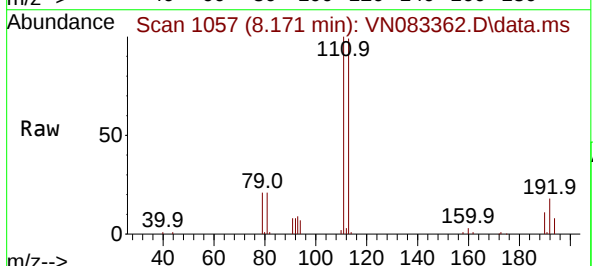
Instrument :
MSVOA_N
ClientSampleId :

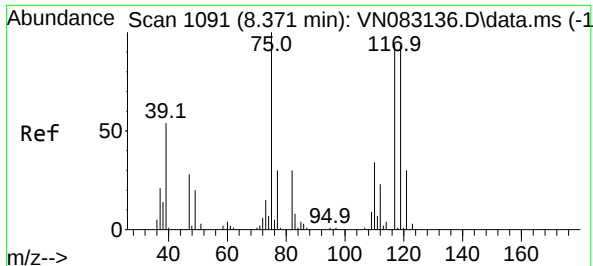
Tgt Ion:114 Resp: 260931
Ion Ratio Lower Upper
114 100
63 22.4 0.0 44.6
88 16.8 0.0 31.4



#35
Dibromofluoromethane
Concen: 53.827 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion:113 Resp: 87666
Ion Ratio Lower Upper
113 100
111 102.3 82.4 123.6
192 17.7 14.9 22.3





#36

1,1-Dichloropropene

Concen: 4.794 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.141 min

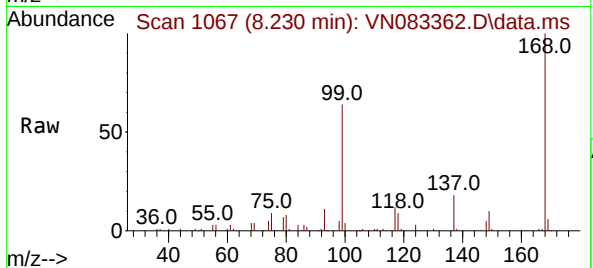
Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

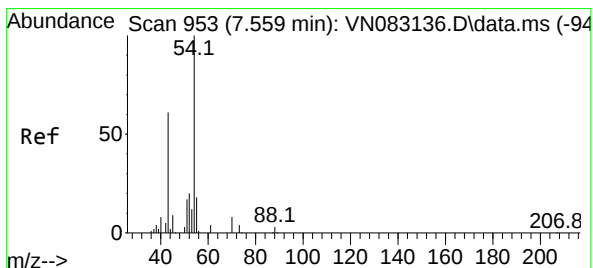
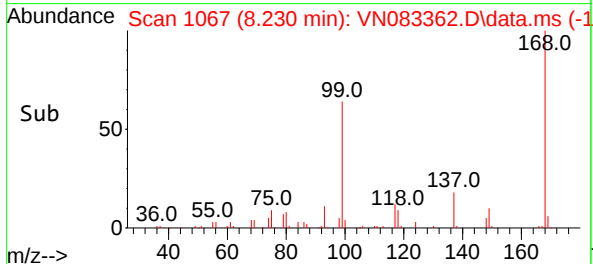
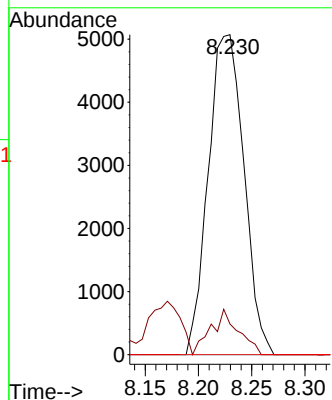
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	75	Resp:	11810
Ion	Ratio	Lower	Upper
75	100		
110	11.0	16.3	48.9#
77	0.0	24.6	37.0#



#37

Ethyl Acetate

Concen: 1.078 ug/l

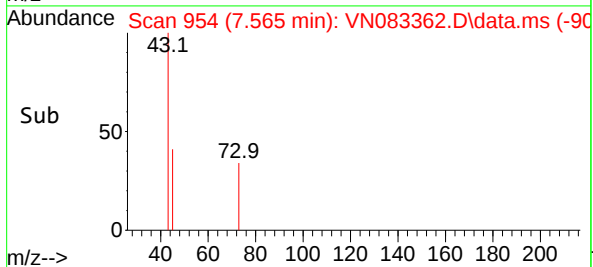
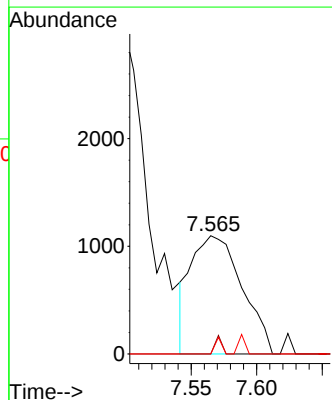
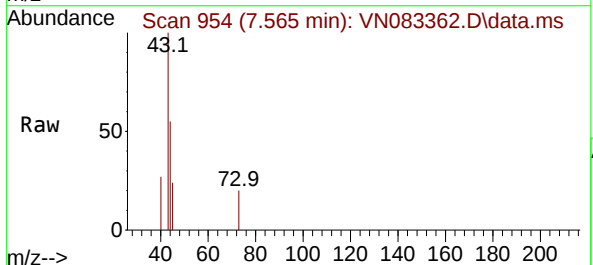
RT: 7.565 min Scan# 954

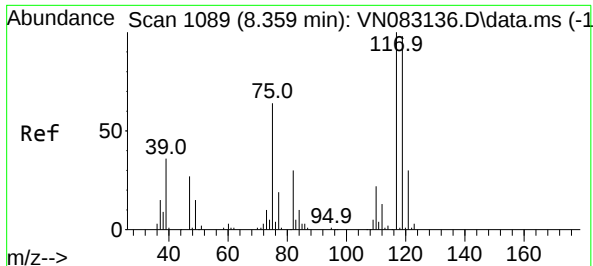
Delta R.T. 0.006 min

Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

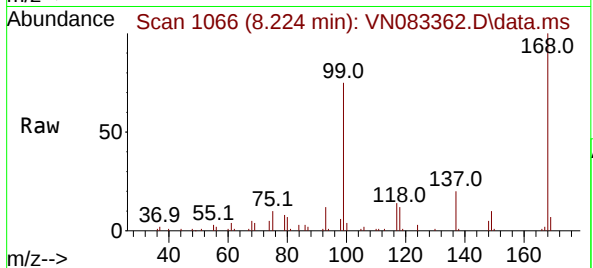
Tgt Ion:	43	Resp:	2974
Ion	Ratio	Lower	Upper
43	100		
61	2.1	9.3	13.9#
70	1.8	7.0	10.6#



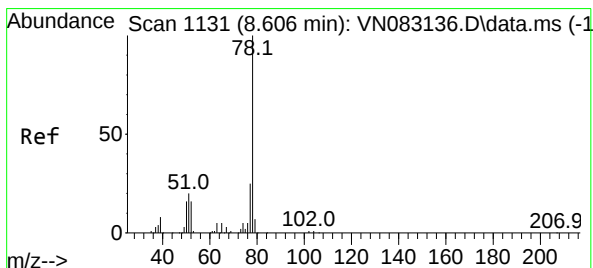
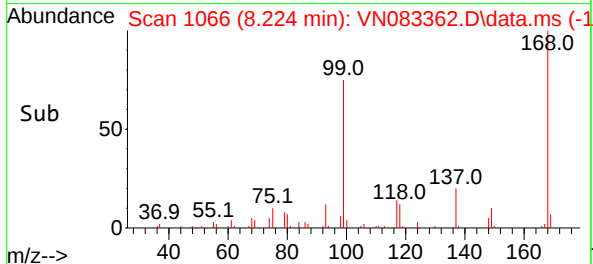
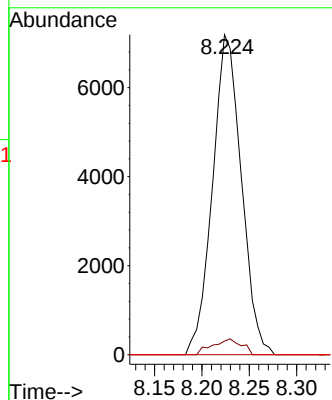


#38
Carbon Tetrachloride
Concen: 5.480 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Instrument :
MSVOA_N
ClientSampleId :

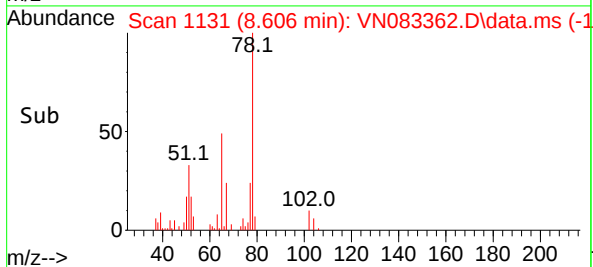
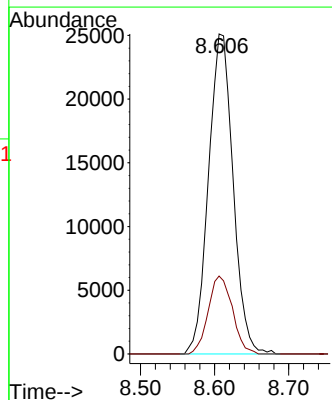
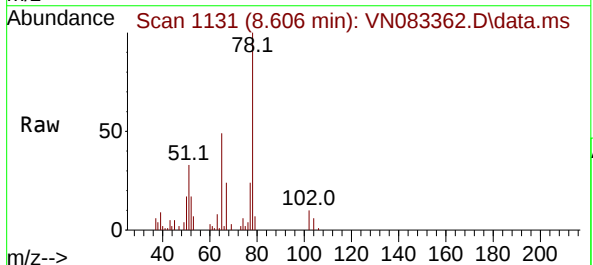


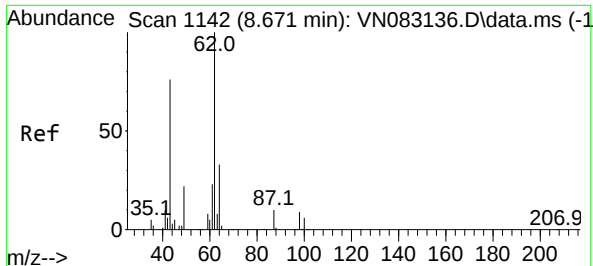
Tgt Ion:117 Resp: 15208
Ion Ratio Lower Upper
117 100
119 4.3 74.9 112.3#
121 0.0 24.3 36.5#



#40
Benzene
Concen: 7.888 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 78 Resp: 57892
Ion Ratio Lower Upper
78 100
77 24.3 19.0 28.4





#42

1,2-Dichloroethane

Concen: 0.416 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.024 min

Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

Instrument :

MSVOA_N

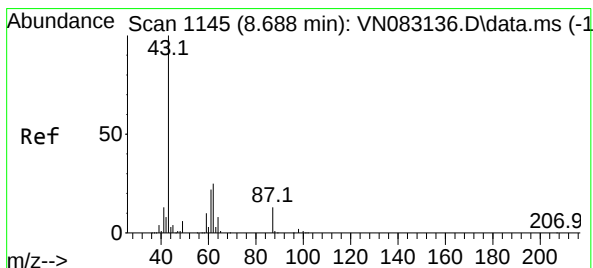
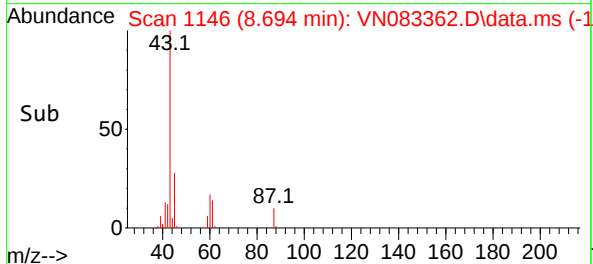
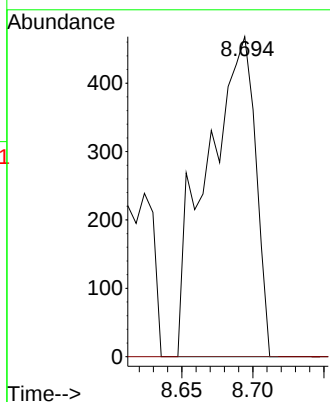
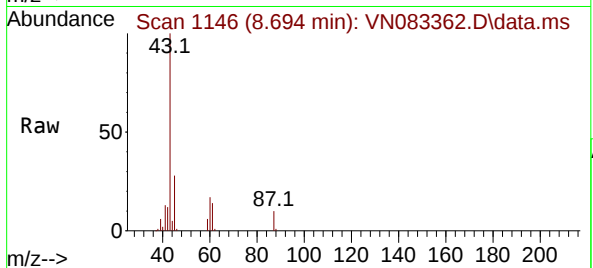
ClientSampleId :

Tgt Ion: 62 Resp: 1112

Ion Ratio Lower Upper

62 100

98 0.0 0.0 15.8



#43

Isopropyl Acetate

Concen: 78.066 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

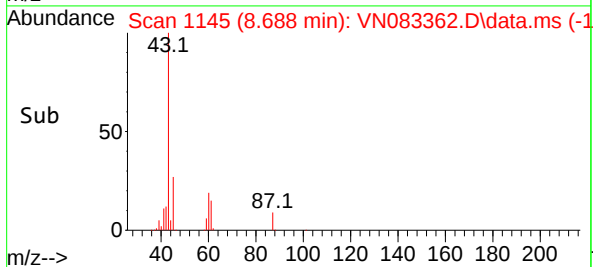
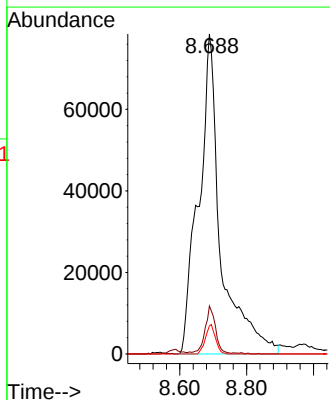
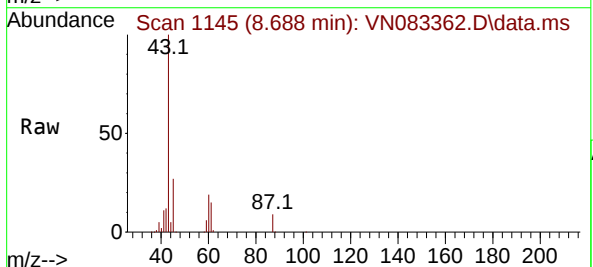
Tgt Ion: 43 Resp: 361771

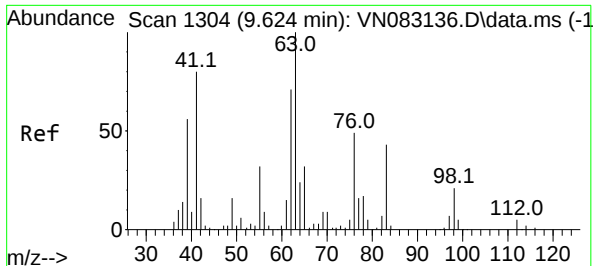
Ion Ratio Lower Upper

43 100

61 6.9 17.8 26.6#

87 4.1 8.2 12.2#

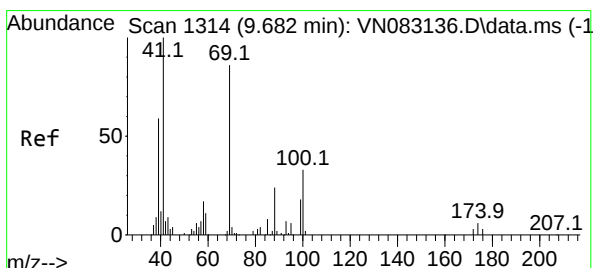
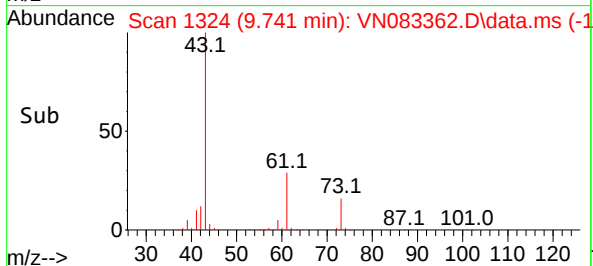
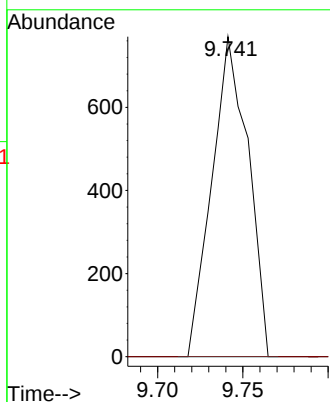
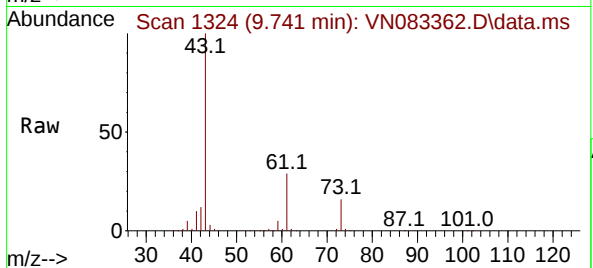




#45
1,2-Dichloropropane
Concen: 0.654 ug/l
RT: 9.741 min Scan# 1139
Delta R.T. 0.118 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

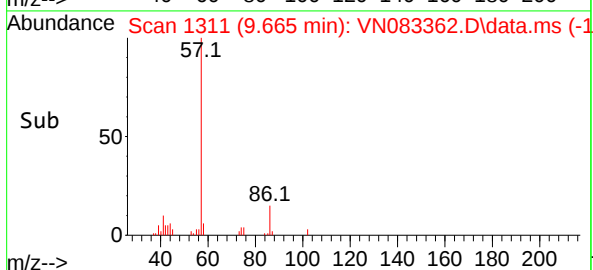
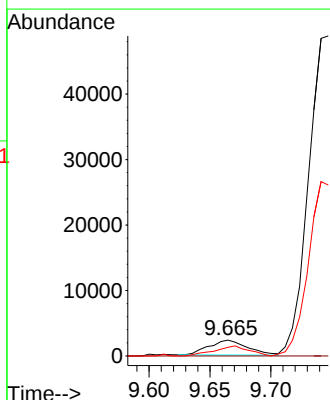
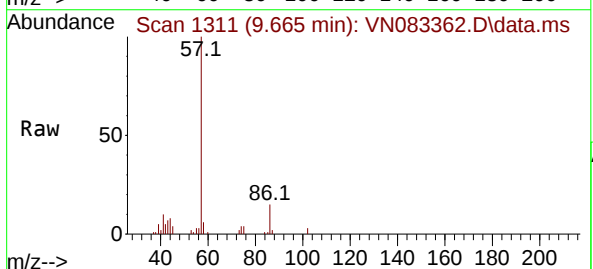
Instrument :
MSVOA_N
ClientSampleId :

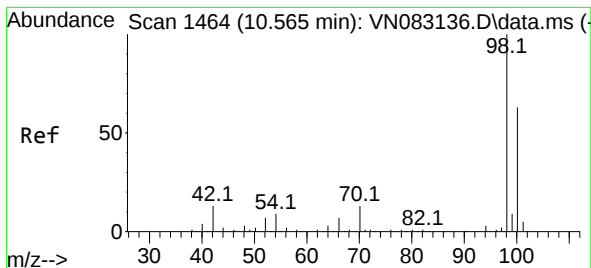
Tgt Ion: 63 Resp: 1139
Ion Ratio Lower Upper
63 100
65 0.0 24.4 36.6#



#48
Methyl methacrylate
Concen: 2.184 ug/l
RT: 9.665 min Scan# 1311
Delta R.T. -0.018 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 41 Resp: 4982
Ion Ratio Lower Upper
41 100
69 0.0 56.3 84.5#
39 61.1 50.3 75.5





#50

Toluene-d8

Concen: 54.699 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. 0.006 min

Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

Instrument :

MSVOA_N

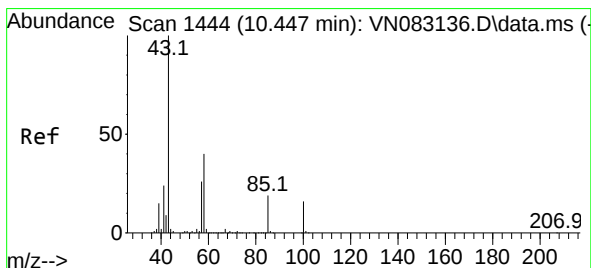
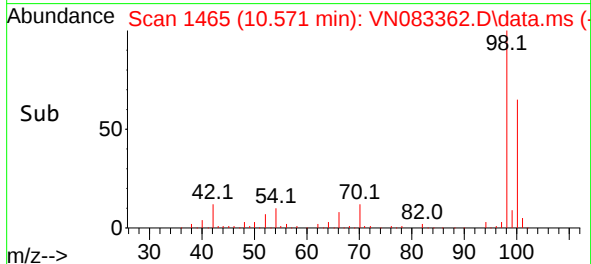
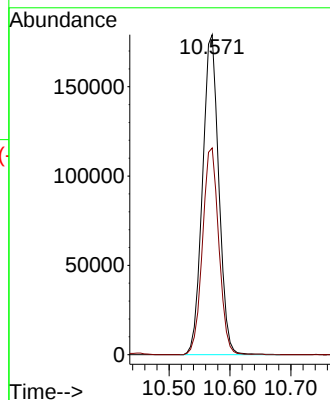
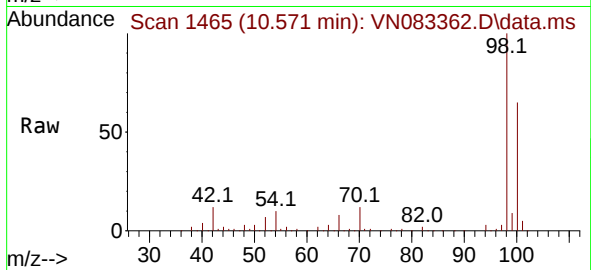
ClientSampleId :

Tgt Ion: 98 Resp: 332318

Ion Ratio Lower Upper

98 100

100 64.8 51.5 77.3



#51

4-Methyl-2-Pentanone

Concen: 5.487 ug/l

RT: 10.447 min Scan# 1444

Delta R.T. 0.000 min

Lab File: VN083362.D

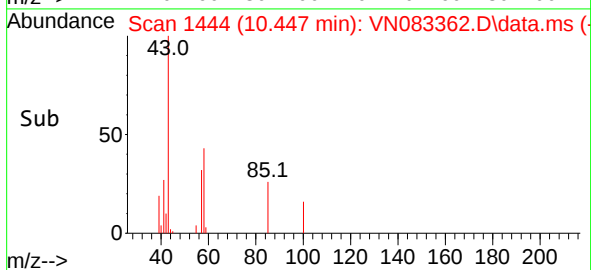
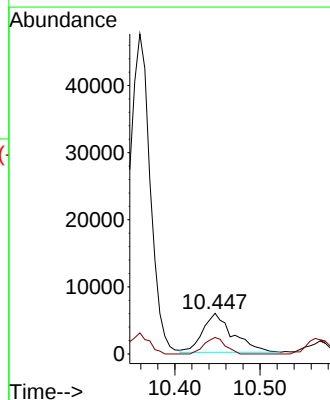
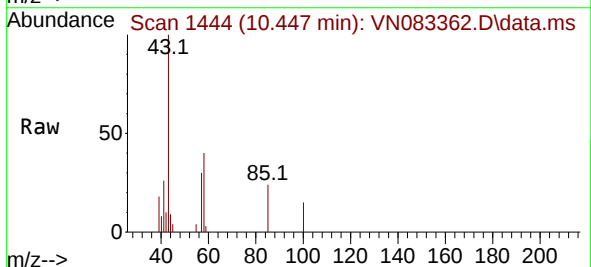
Acq: 16 Aug 2024 18:29

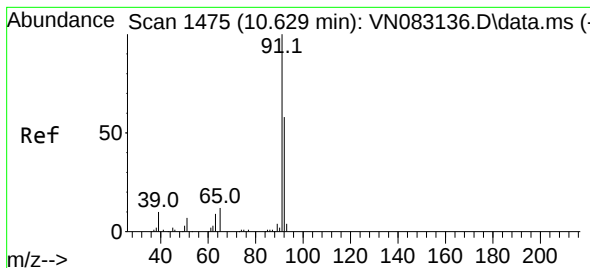
Tgt Ion: 43 Resp: 14314

Ion Ratio Lower Upper

43 100

58 29.1 28.2 42.4





#52

Toluene

Concen: 15.179 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

Instrument :

MSVOA_N

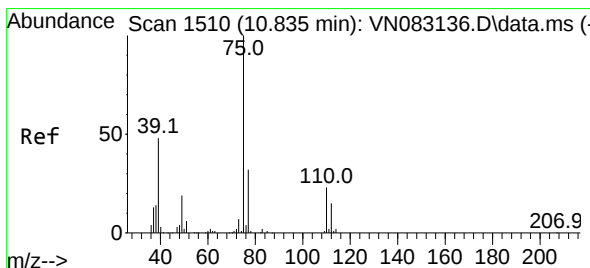
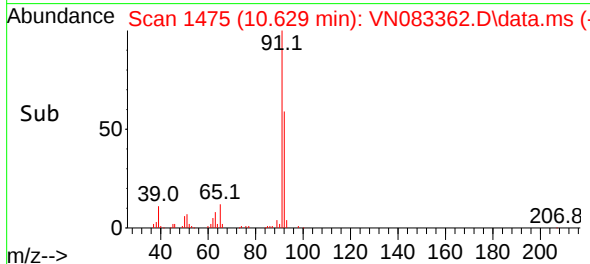
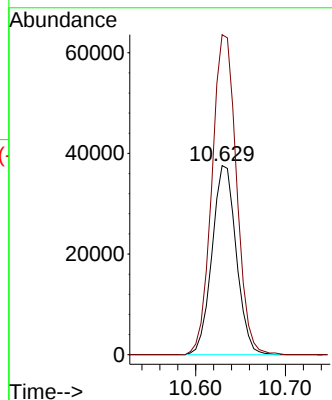
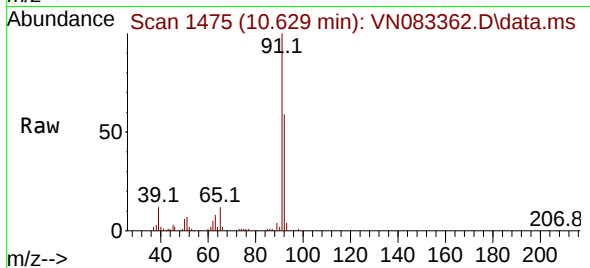
ClientSampleId :

Tgt Ion: 92 Resp: 70391

Ion Ratio Lower Upper

92 100

91 172.1 139.4 209.0



#53

t-1,3-Dichloropropene

Concen: 0.243 ug/l

RT: 10.729 min Scan# 1492

Delta R.T. -0.106 min

Lab File: VN083362.D

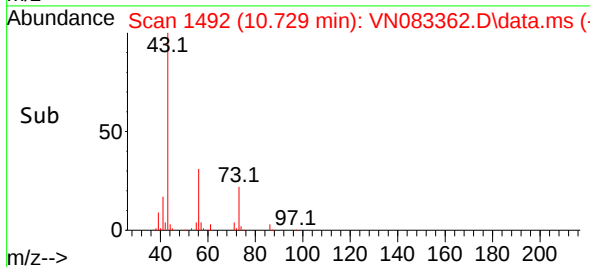
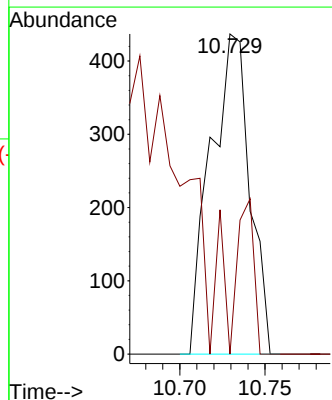
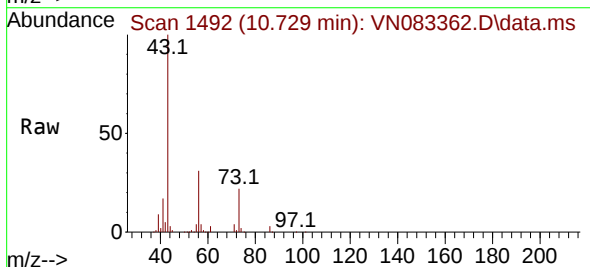
Acq: 16 Aug 2024 18:29

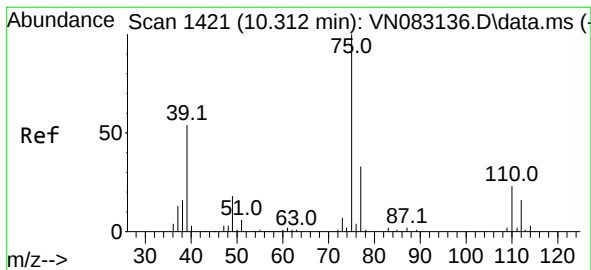
Tgt Ion: 75 Resp: 698

Ion Ratio Lower Upper

75 100

77 0.0 25.7 38.5#

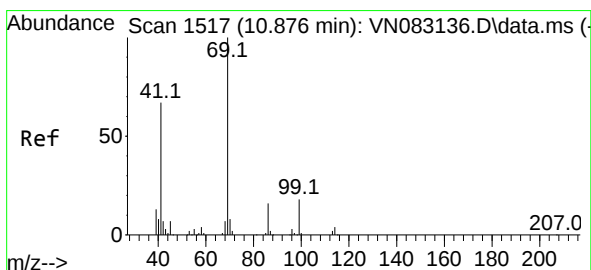
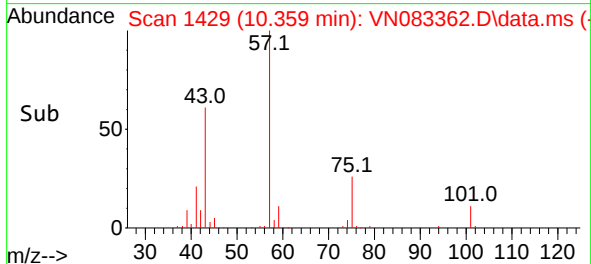
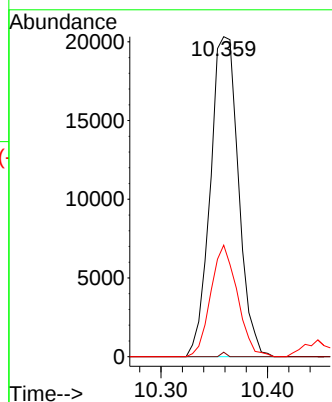
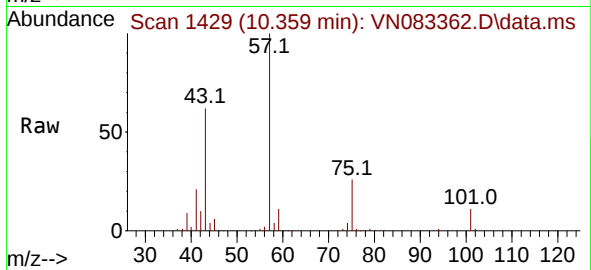




#54
 cis-1,3-Dichloropropene
 Concen: 12.186 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN083362.D
 Acq: 16 Aug 2024 18:29

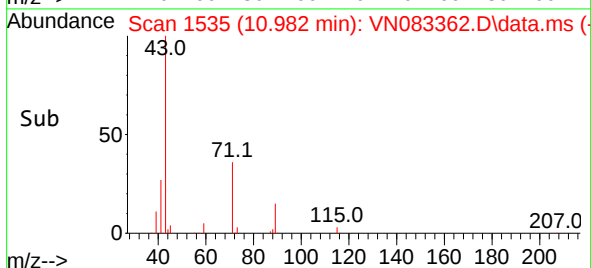
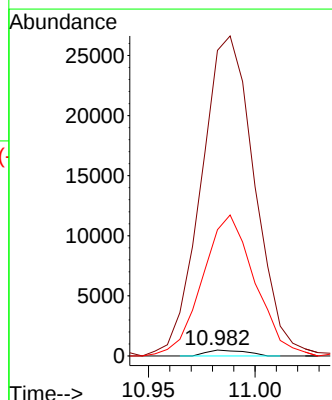
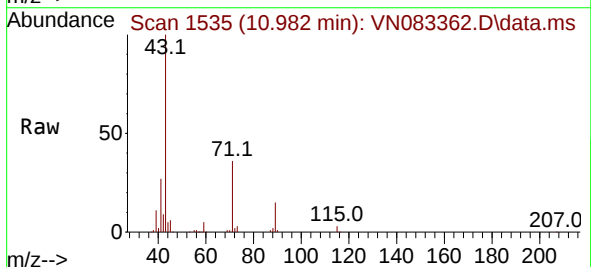
Instrument :
 MSVOA_N
 ClientSampleId :

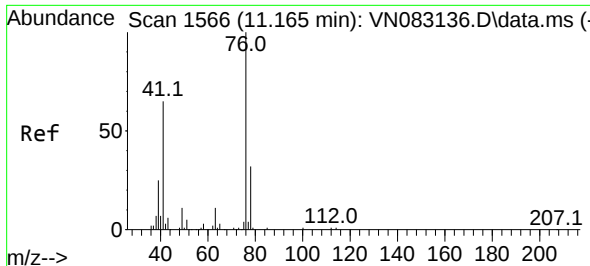
Tgt Ion: 75 Resp: 37281
 Ion Ratio Lower Upper
 75 100
 77 1.4 24.3 36.5#
 39 34.9 50.5 75.7#



#56
 Ethyl methacrylate
 Concen: 0.200 ug/l
 RT: 10.982 min Scan# 1535
 Delta R.T. 0.106 min
 Lab File: VN083362.D
 Acq: 16 Aug 2024 18:29

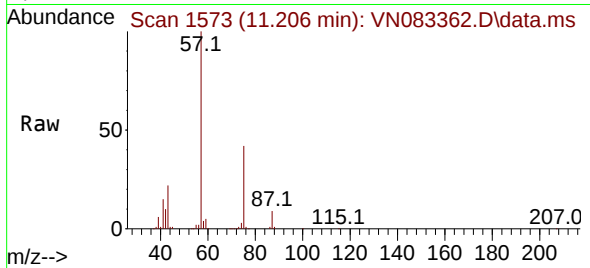
Tgt Ion: 69 Resp: 627
 Ion Ratio Lower Upper
 69 100
 41 7448.6 63.4 95.2#
 39 3209.1 37.4 56.0#



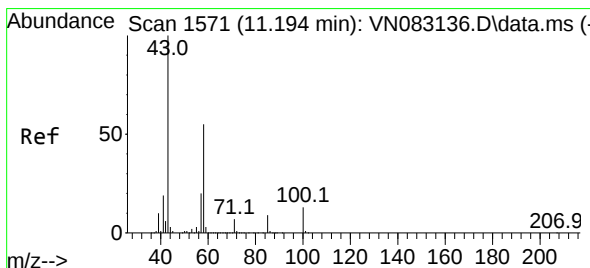
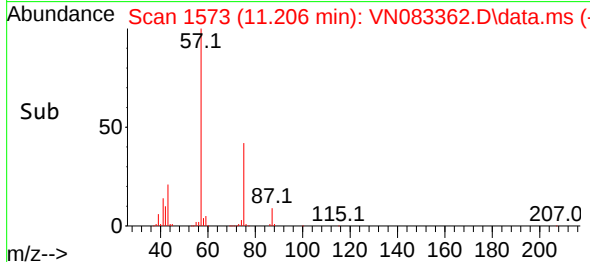
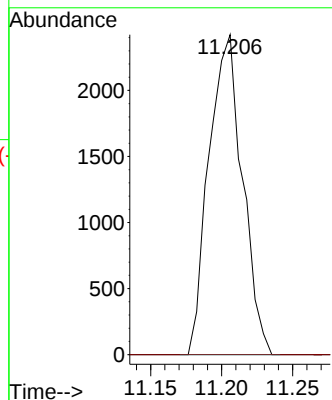


#57
1,3-Dichloropropane
Concen: 1.342 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.041 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Instrument :
MSVOA_N
ClientSampleId :

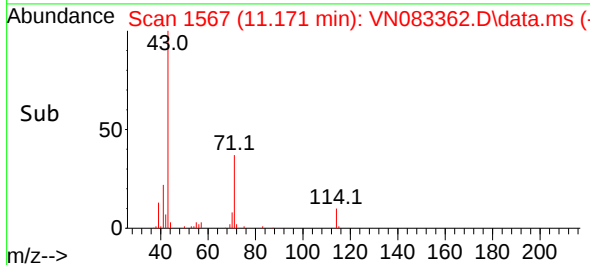
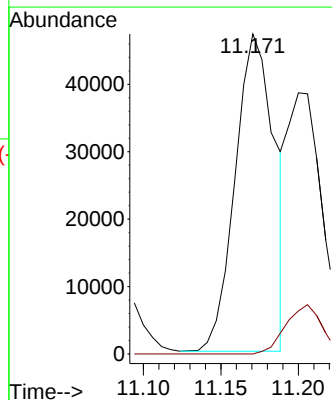
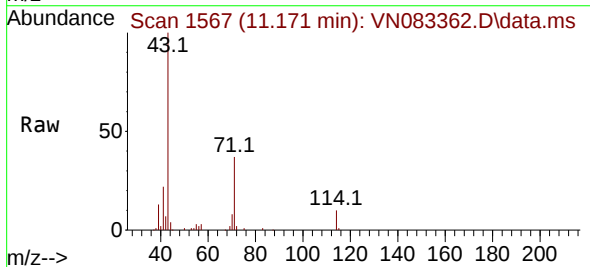


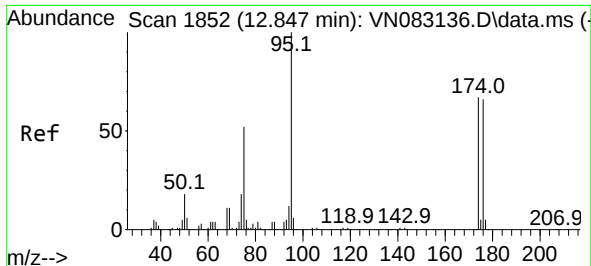
Tgt Ion: 76 Resp: 3974
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#



#59
2-Hexanone
Concen: 41.118 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 43 Resp: 82980
Ion Ratio Lower Upper
43 100
58 0.0 24.6 73.8#

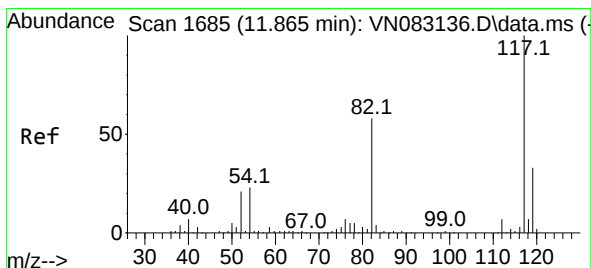
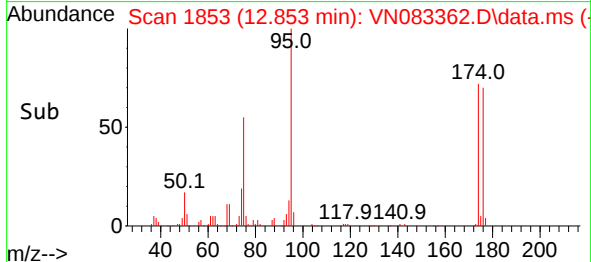
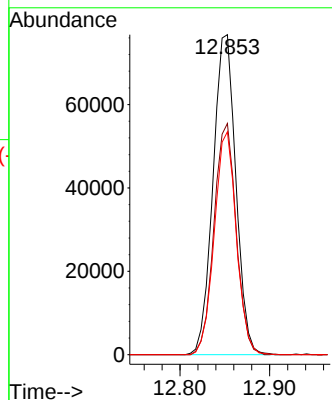
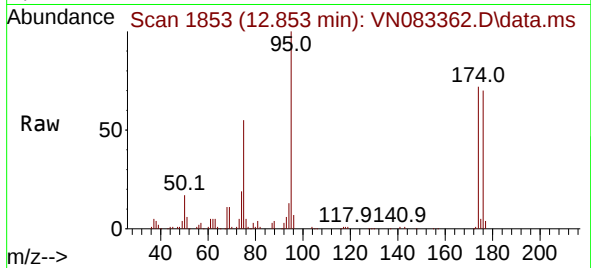




#62
4-Bromofluorobenzene
Concen: 57.275 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

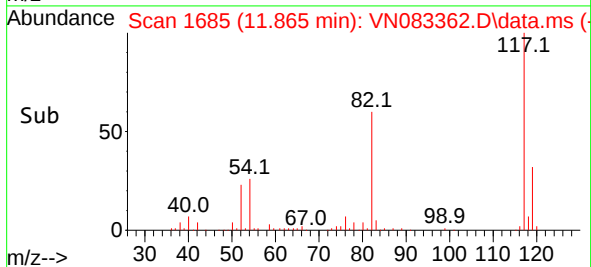
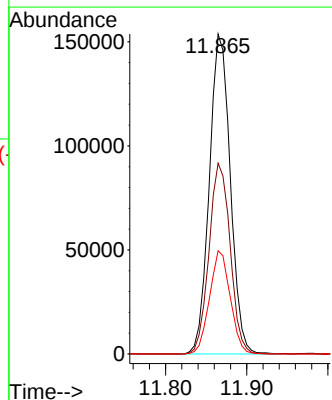
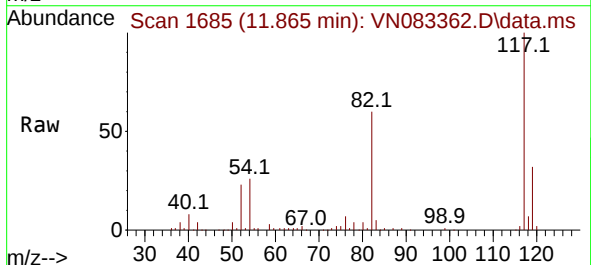
Instrument :
MSVOA_N
ClientSampleId :

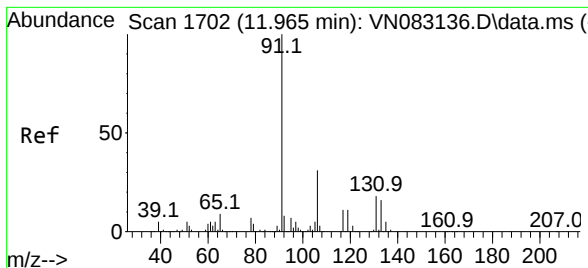
Tgt Ion: 95 Resp: 135656
Ion Ratio Lower Upper
95 100
174 70.3 0.0 159.2
176 67.1 0.0 147.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Tgt Ion: 117 Resp: 275793
Ion Ratio Lower Upper
117 100
82 59.6 47.5 71.3
119 32.2 25.6 38.4





#67

Ethyl Benzene

Concen: 1.880 ug/l

RT: 11.965 min Scan# 1719

Delta R.T. 0.000 min

Lab File: VN083362.D

Acq: 16 Aug 2024 18:29

Instrument :

MSVOA_N

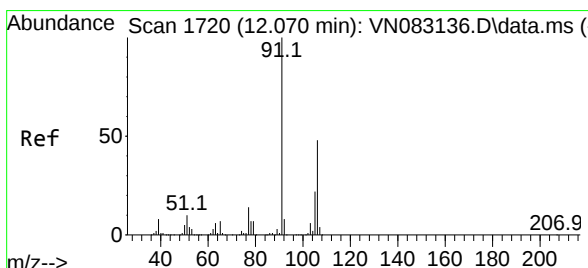
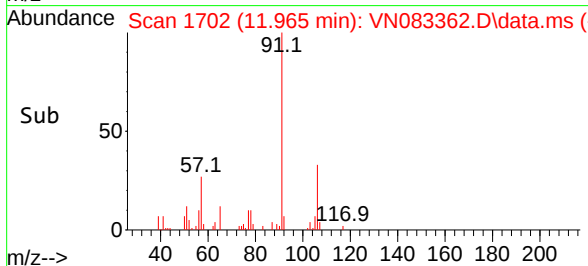
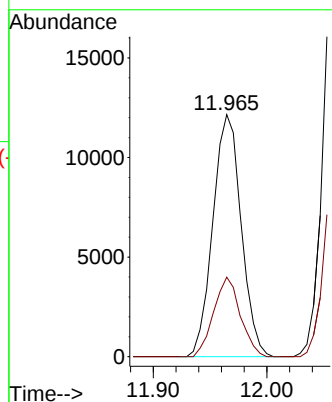
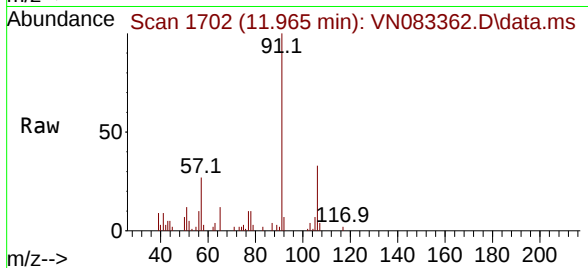
ClientSampleId :

Tgt Ion: 91 Resp: 21023

Ion Ratio Lower Upper

91 100

106 32.9 24.0 36.0



#68

m/p-Xylenes

Concen: 7.212 ug/l

RT: 12.065 min Scan# 1719

Delta R.T. -0.006 min

Lab File: VN083362.D

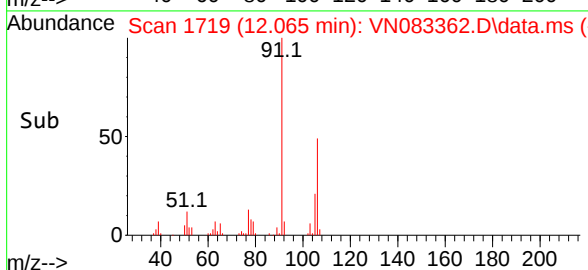
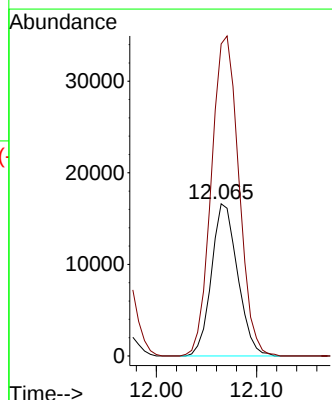
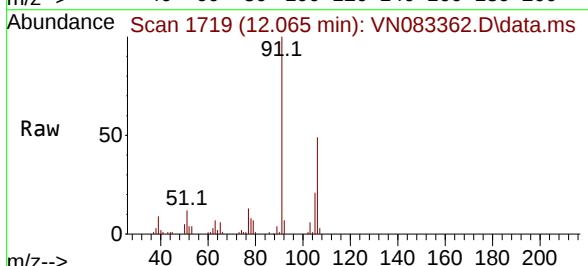
Acq: 16 Aug 2024 18:29

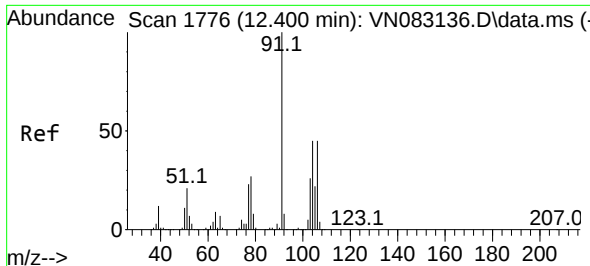
Tgt Ion: 106 Resp: 30204

Ion Ratio Lower Upper

106 100

91 220.4 166.1 249.1

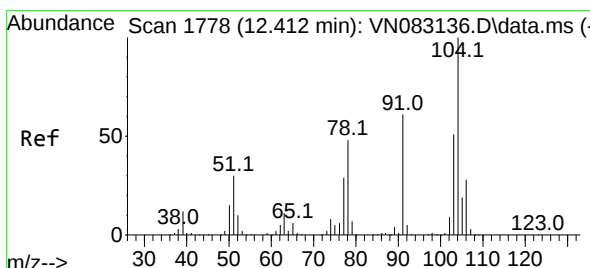
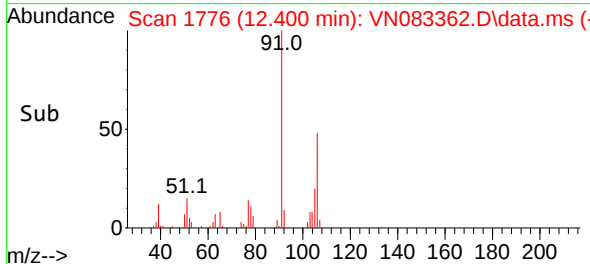
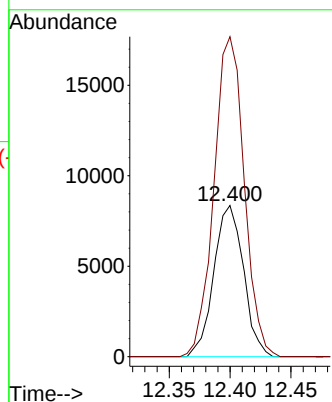
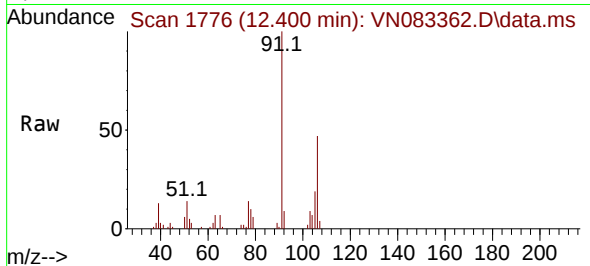




#69
o-Xylene
Concen: 3.433 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

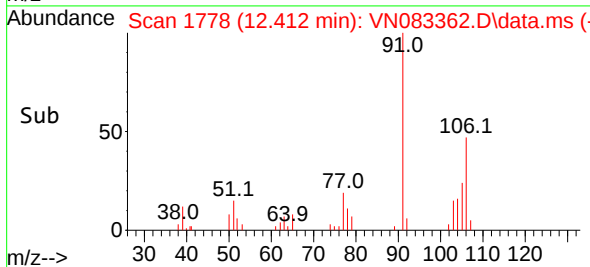
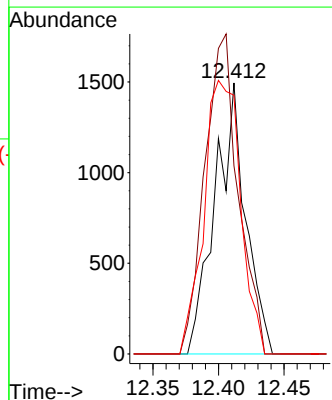
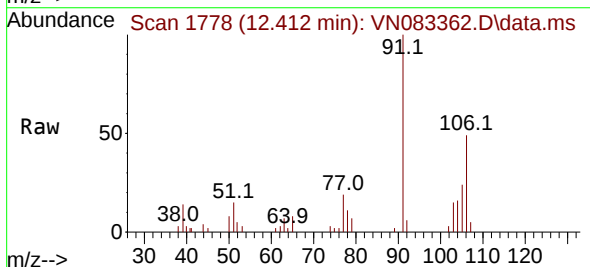
Instrument :
MSVOA_N
ClientSampleId :

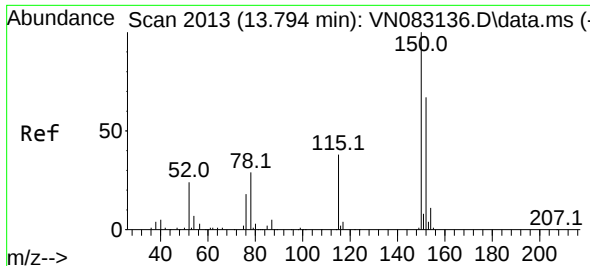
Tgt Ion:106 Resp: 14182
Ion Ratio Lower Upper
106 100
91 215.7 111.3 333.9



#70
Styrene
Concen: 0.350 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

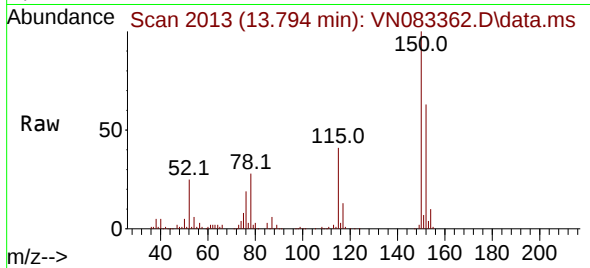
Tgt Ion:104 Resp: 2429
Ion Ratio Lower Upper
104 100
78 129.3 41.6 62.4#
103 121.1 44.0 66.0#



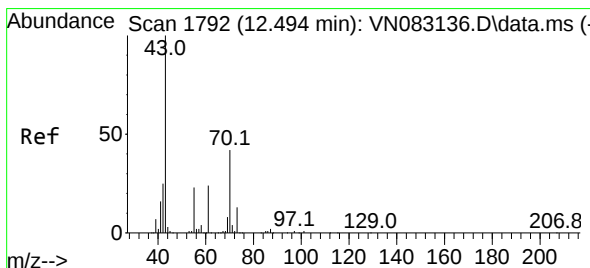
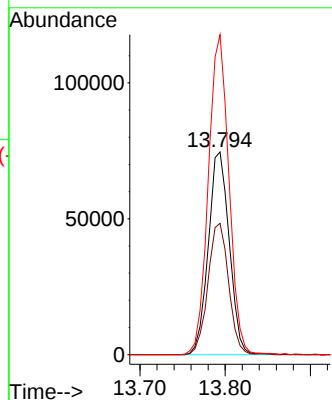
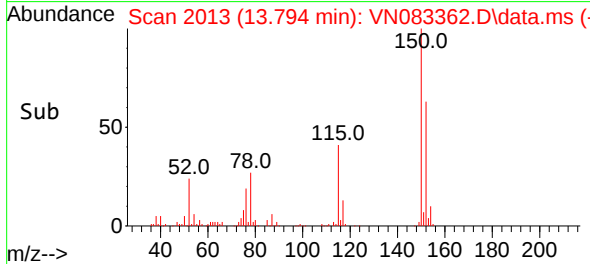


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 20
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

Instrument :
MSVOA_N
ClientSampleId :

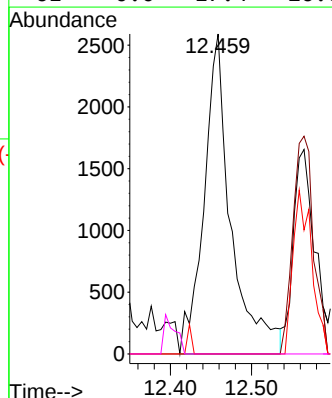
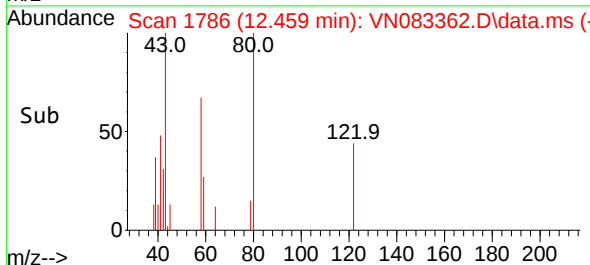
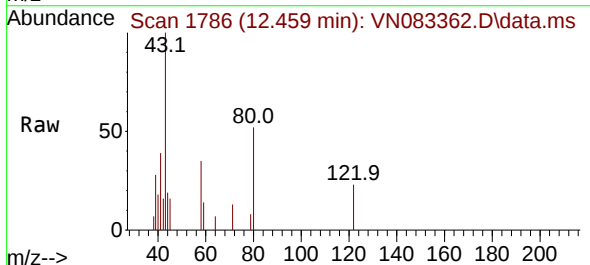


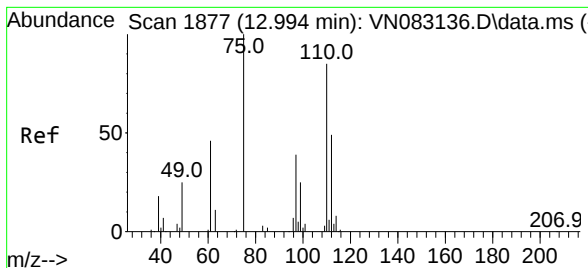
Tgt Ion:152 Resp: 127330
Ion Ratio Lower Upper
152 100
115 64.1 30.6 91.6
150 155.1 0.0 348.6



#74
N-ethyl acetate
Concen: 1.140 ug/l
RT: 12.459 min Scan# 1786
Delta R.T. -0.035 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

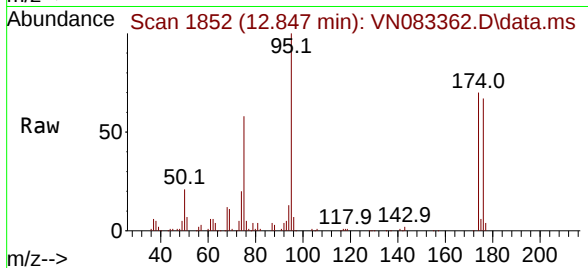
Tgt Ion: 43 Resp: 5937
Ion Ratio Lower Upper
43 100
70 0.0 29.8 44.6#
55 0.0 18.7 28.1#
61 0.0 17.4 26.0#



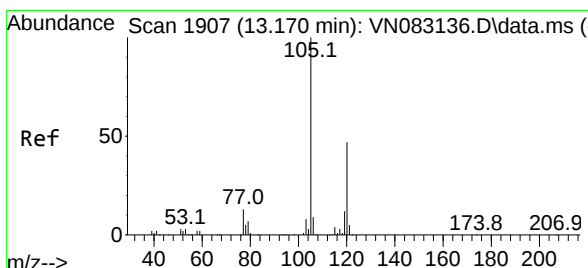
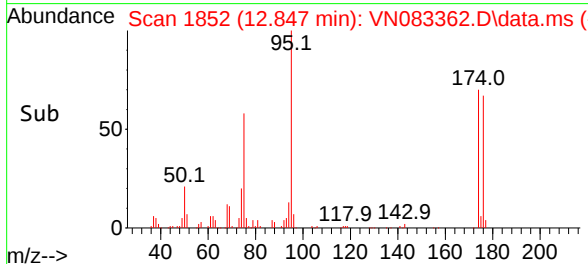
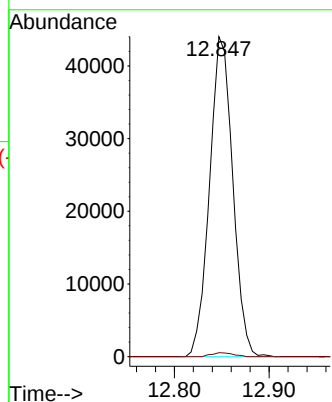


#76
 1,2,3-Trichloropropane
 Concen: 26.803 ug/l
 RT: 12.847 min Scan# 11
 Delta R.T. -0.147 min
 Lab File: VN083362.D
 Acq: 16 Aug 2024 18:29

Instrument :
 MSVOA_N
 ClientSampleId :

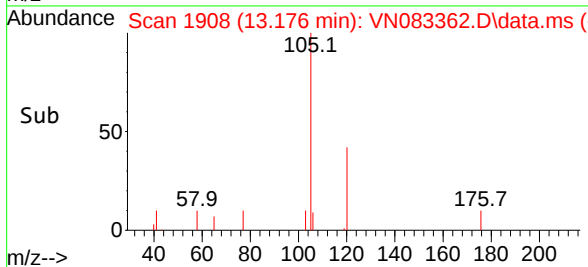
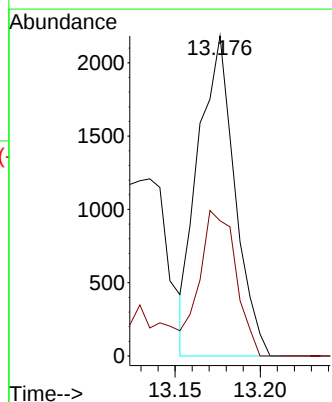
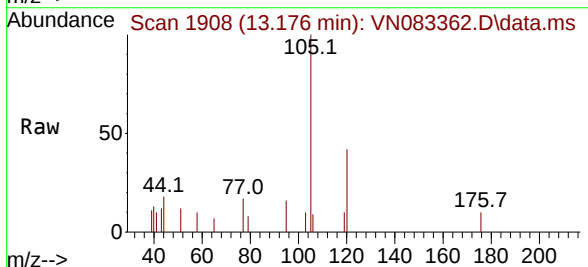


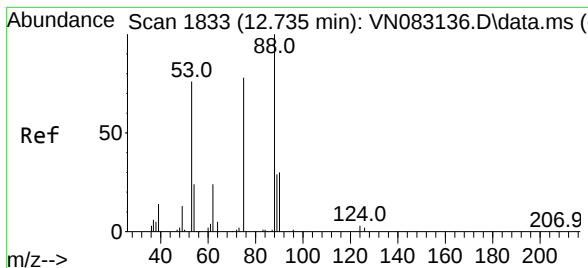
Tgt Ion: 75 Resp: 74902
 Ion Ratio Lower Upper
 75 100
 77 1.2 110.9 332.6#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.366 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. 0.006 min
 Lab File: VN083362.D
 Acq: 16 Aug 2024 18:29

Tgt Ion: 105 Resp: 3260
 Ion Ratio Lower Upper
 105 100
 120 45.0 24.3 72.8

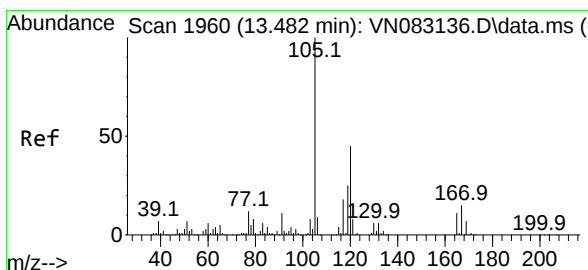
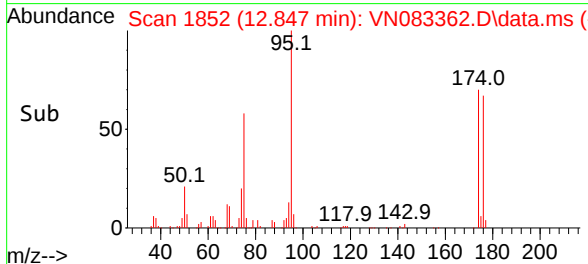
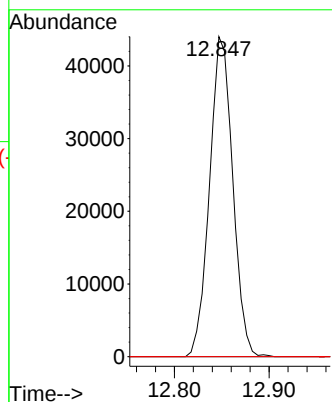
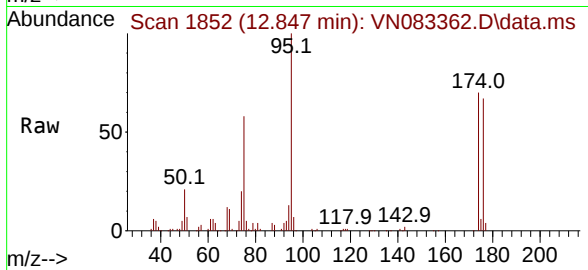




#81
trans-1,4-Dichloro-2-butene
Concen: 58.302 ug/l
RT: 12.847 min Scan# 1833
Delta R.T. 0.112 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

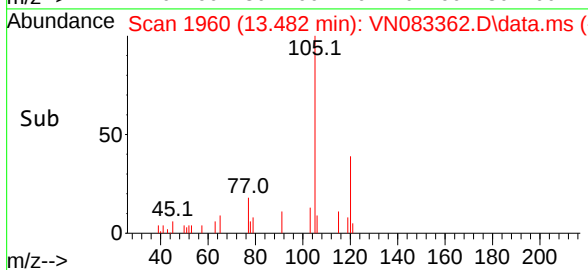
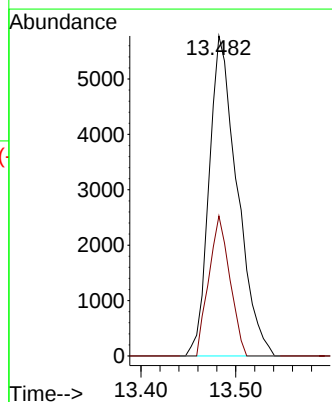
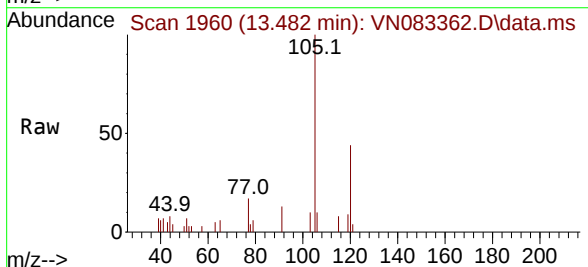
Instrument :
MSVOA_N
ClientSampleId :

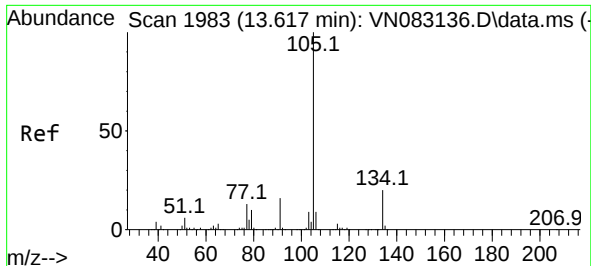
Tgt Ion: 75 Resp: 74902
Ion Ratio Lower Upper
75 100
53 0.0 88.4 132.6#
89 0.0 36.3 54.5#



#84
1,2,4-Trimethylbenzene
Concen: 1.320 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN083362.D
Acq: 16 Aug 2024 18:29

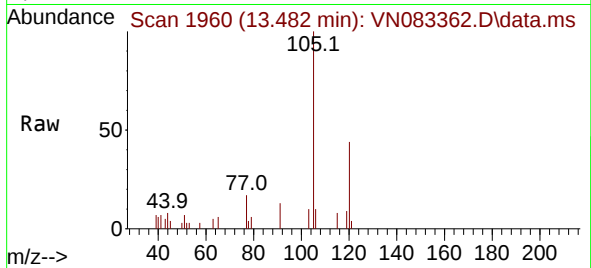
Tgt Ion: 105 Resp: 11864
Ion Ratio Lower Upper
105 100
120 32.7 21.9 65.8



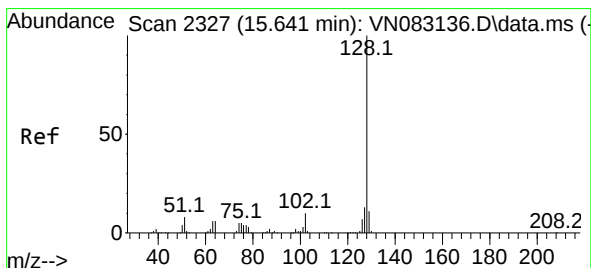
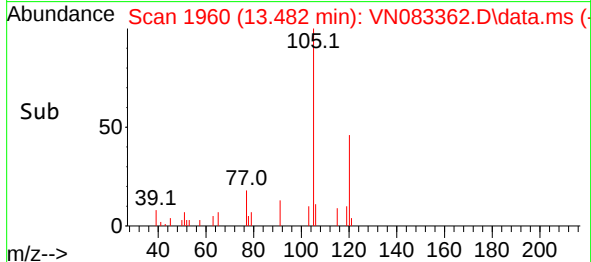
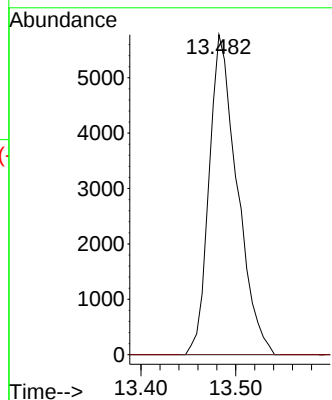


#85
 sec-Butylbenzene
 Concen: 1.101 ug/l
 RT: 13.482 min Scan# 1983
 Delta R.T. -0.135 min
 Lab File: VN083362.D
 Acq: 16 Aug 2024 18:29

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:105 Resp: 11864
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.3#



#95
 Naphthalene
 Concen: 23.805 ug/l
 RT: 15.641 min Scan# 2327
 Delta R.T. 0.000 min
 Lab File: VN083362.D
 Acq: 16 Aug 2024 18:29

Tgt Ion:128 Resp: 203501
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.6 16.0
 129 10.6 8.6 12.8

