

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083809.D
 Acq On : 11 Sep 2024 20:45
 Operator : JC\MD
 Sample : P3911-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 12 02:14:53 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	114083	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	248042	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	285692	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	143676	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	96639	56.179	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 112.360%	
35) Dibromofluoromethane	8.165	113	76257	48.023	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.040%	
50) Toluene-d8	10.565	98	282869	51.528	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.060%	
62) 4-Bromofluorobenzene	12.847	95	136544	60.288	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 120.580%	

Target Compounds					Qvalue	
3) Chloromethane	2.354	50	697	Below Cal	#	41
11) Tert butyl alcohol	5.530	59	5153	22.370	ug/l #	79
13) Acrolein	4.165	56	489	2.152	ug/l #	62
16) Acetone	4.430	43	28562	41.419	ug/l	94
17) Carbon Disulfide	4.700	76	2235	0.648	ug/l #	75
18) Methyl Acetate	5.024	43	5628	2.141	ug/l #	88
20) Methylene Chloride	5.277	84	5906	4.185	ug/l #	83
25) 2-Butanone	7.494	43	4334	4.782	ug/l	91
31) Cyclohexane	8.212	56	3506	1.410	ug/l #	45
36) 1,1-Dichloropropene	8.218	75	11692	4.892	ug/l #	50
37) Ethyl Acetate	7.565	43	3564	1.643	ug/l #	89
38) Carbon Tetrachloride	8.224	117	13860	5.112	ug/l #	17
40) Benzene	8.600	78	61577	8.560	ug/l	97
42) 1,2-Dichloroethane	8.671	62	773	0.288	ug/l #	77
43) Isopropyl Acetate	8.688	43	240172	61.091	ug/l #	76
45) 1,2-Dichloropropane	9.741	63	1233	0.709	ug/l #	42
48) Methyl methacrylate	9.665	41	4868	2.610	ug/l #	48
51) 4-Methyl-2-Pentanone	10.447	43	15498	7.242	ug/l #	83
52) Toluene	10.629	92	43959	9.990	ug/l	100
53) t-1,3-Dichloropropene	10.724	75	670	0.251	ug/l #	42
54) cis-1,3-Dichloropropene	10.359	75	37489	13.359	ug/l #	65
56) Ethyl methacrylate	10.988	69	800	0.317	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	4427	1.568	ug/l #	42
59) 2-Hexanone	11.200	43	60051	37.934	ug/l #	53
67) Ethyl Benzene	11.965	91	8906	0.790	ug/l	99
68) m/p-Xylenes	12.065	106	16070	3.837	ug/l	98
69) o-Xylene	12.394	106	13425	3.312	ug/l	100
70) Styrene	12.412	104	4206	0.632	ug/l #	47
71) Bromoform	12.847	173	726	0.489	ug/l #	1
74) N-amyl acetate	12.453	43	4249	0.896	ug/l #	44
76) 1,2,3-Trichloropropane	12.847	75	77167	26.618	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.170	105	5150	0.550	ug/l	89
81) trans-1,4-Dichloro-2-b...	12.847	75	77167	69.713	ug/l #	9
84) 1,2,4-Trimethylbenzene	13.488	105	17160	1.823	ug/l	79
85) sec-Butylbenzene	13.488	105	17160	1.578	ug/l #	57
95) Naphthalene	15.641	128	508539	63.917	ug/l	99

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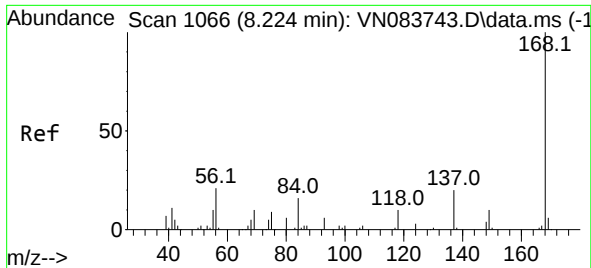
Quant Time: Sep 12 02:14:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

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

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

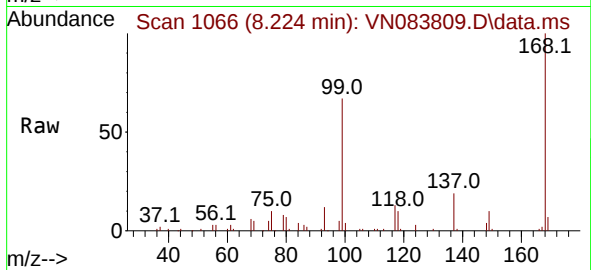
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
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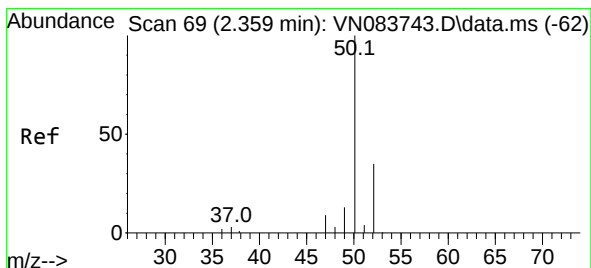
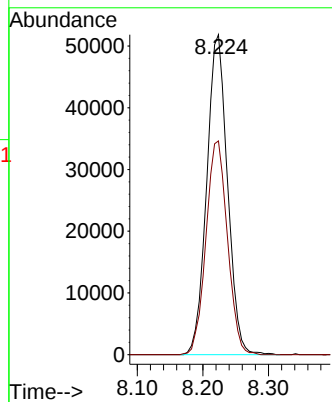
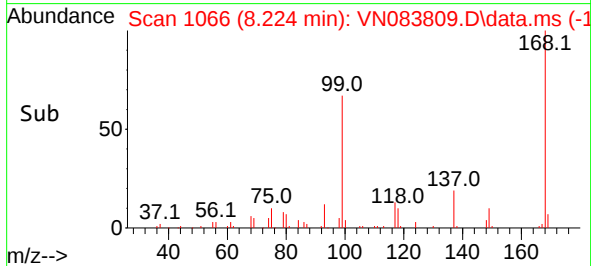


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Instrument :
MSVOA_N
ClientSampleId :

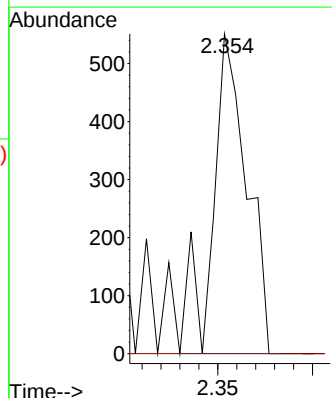
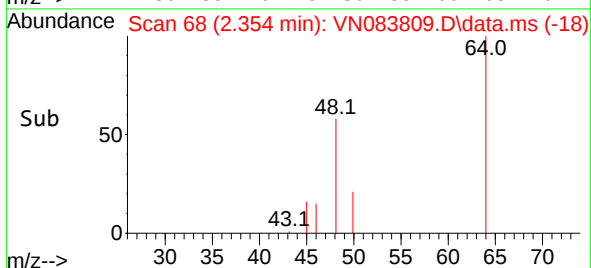
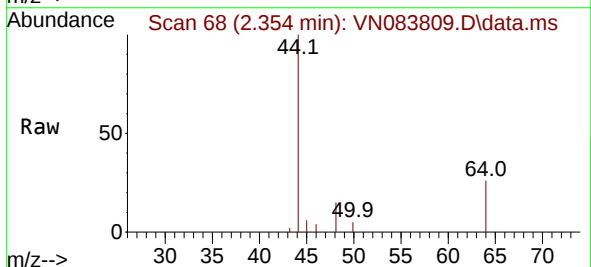


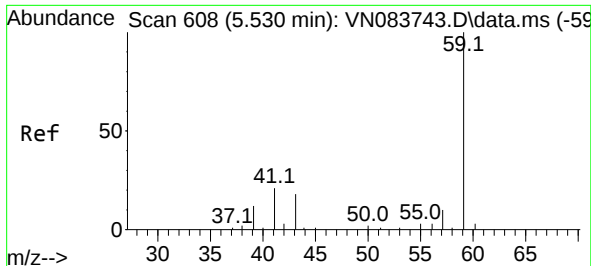
Tgt Ion:168 Resp: 114083
Ion Ratio Lower Upper
168 100
99 66.8 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.354 min Scan# 68
Delta R.T. -0.005 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

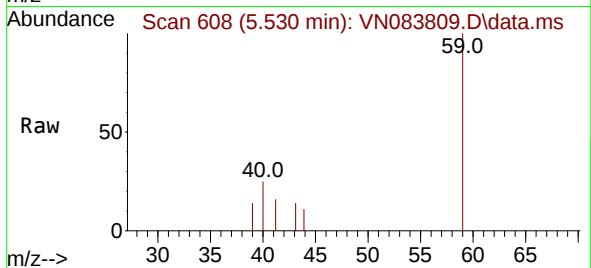
Tgt Ion: 50 Resp: 697
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#



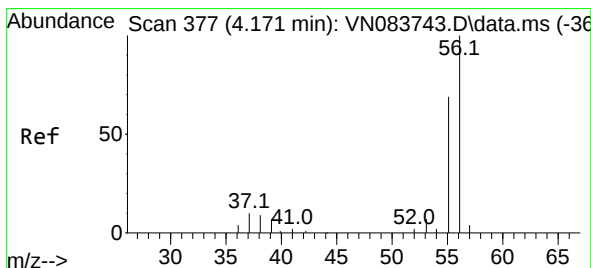
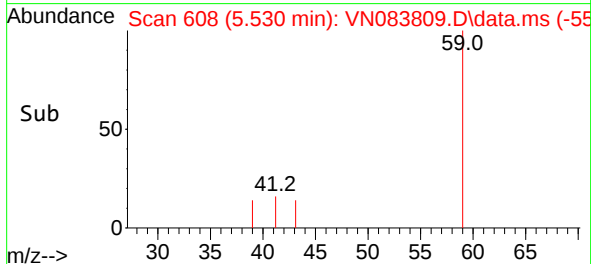
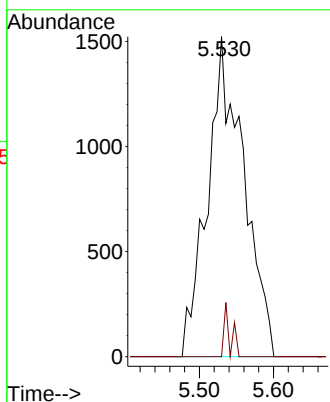


#11
Tert butyl alcohol
Concen: 22.370 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Instrument :
MSVOA_N
ClientSampleId :

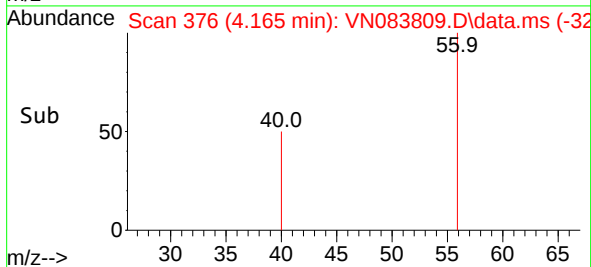
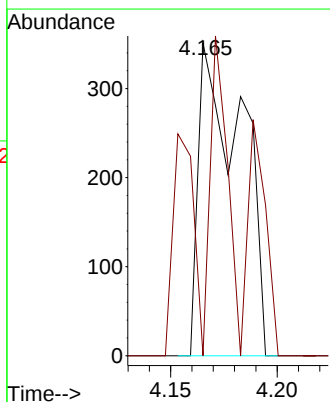
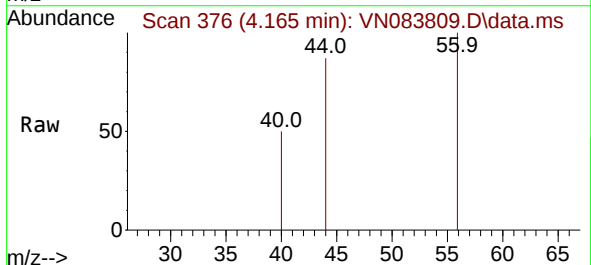


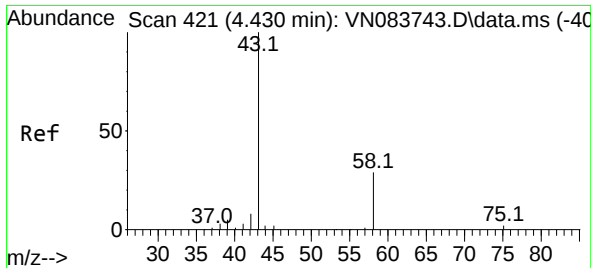
Tgt Ion: 59 Resp: 5153
Ion Ratio Lower Upper
59 100
57 2.9 8.7 13.1#



#13
Acrolein
Concen: 2.152 ug/l
RT: 4.165 min Scan# 376
Delta R.T. -0.006 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 56 Resp: 489
Ion Ratio Lower Upper
56 100
55 41.1 58.2 87.2#





#16

Acetone

Concen: 41.419 ug/l

RT: 4.430 min Scan# 421

Delta R.T. 0.000 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

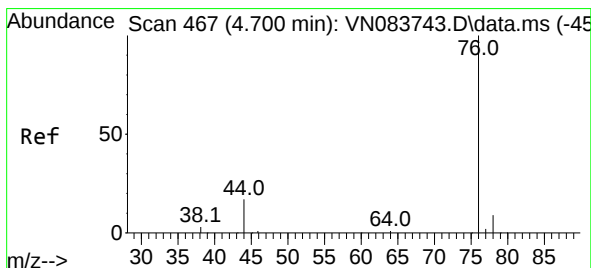
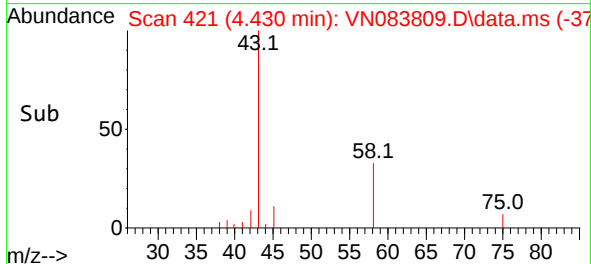
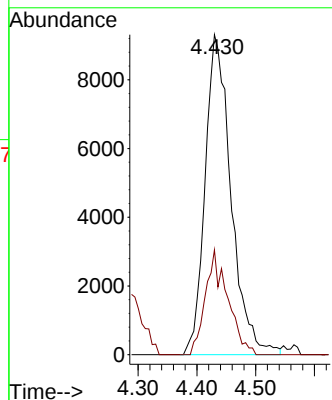
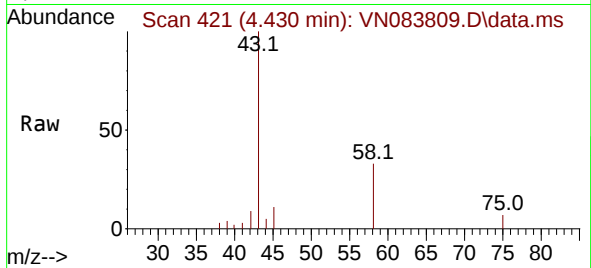
ClientSampleId :

Tgt Ion: 43 Resp: 28562

Ion Ratio Lower Upper

43 100

58 32.7 23.7 35.5



#17

Carbon Disulfide

Concen: 0.648 ug/l

RT: 4.700 min Scan# 467

Delta R.T. 0.000 min

Lab File: VN083809.D

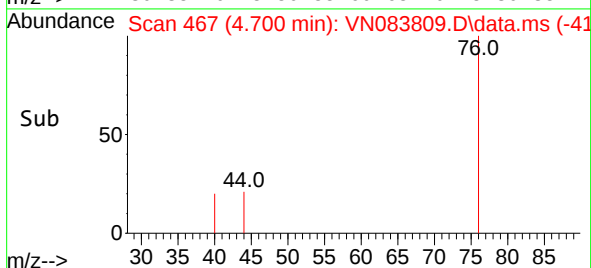
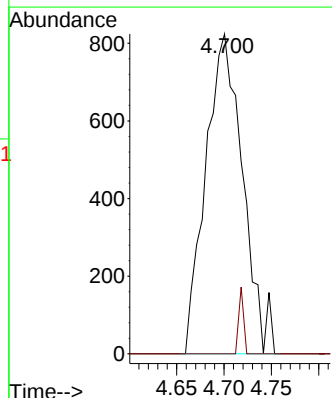
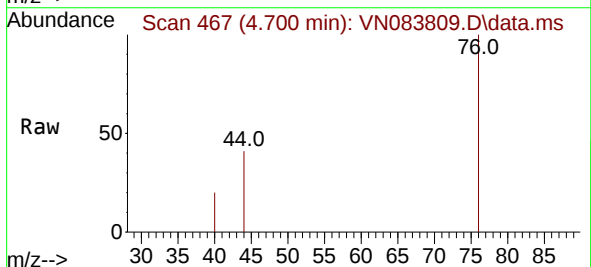
Acq: 11 Sep 2024 20:45

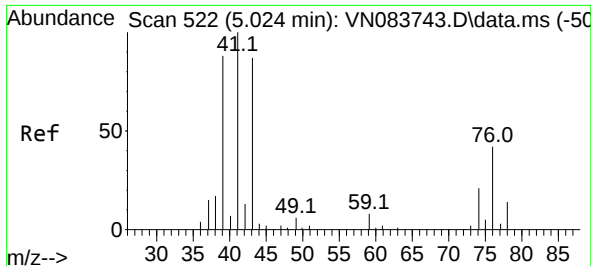
Tgt Ion: 76 Resp: 2235

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#





#18

Methyl Acetate

Concen: 2.141 ug/l

RT: 5.024 min Scan# 51

Delta R.T. -0.000 min

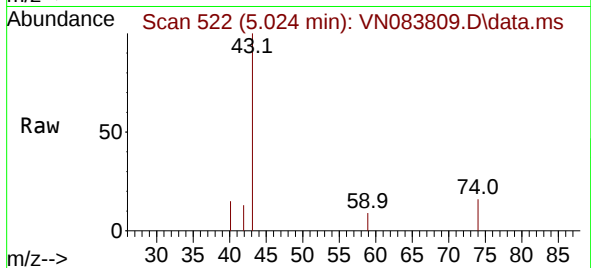
Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

ClientSampleId :

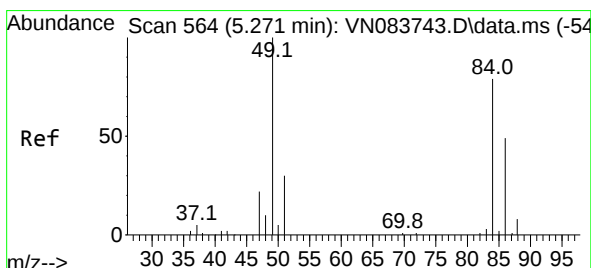
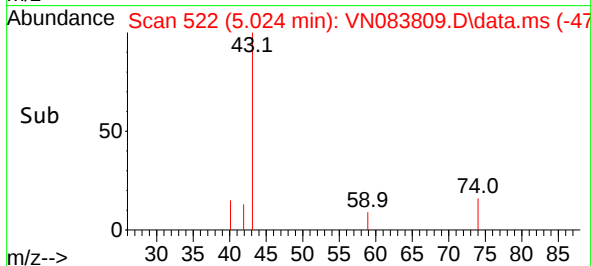
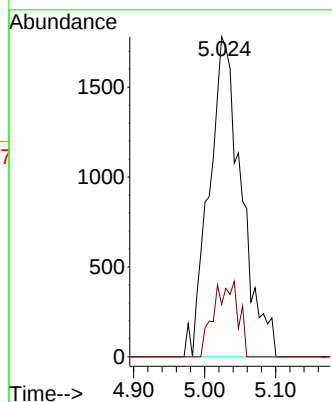


Tgt Ion: 43 Resp: 5628

Ion Ratio Lower Upper

43 100

74 17.8 19.0 28.4#



#20

Methylene Chloride

Concen: 4.185 ug/l

RT: 5.277 min Scan# 565

Delta R.T. 0.006 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Tgt Ion: 84 Resp: 5906

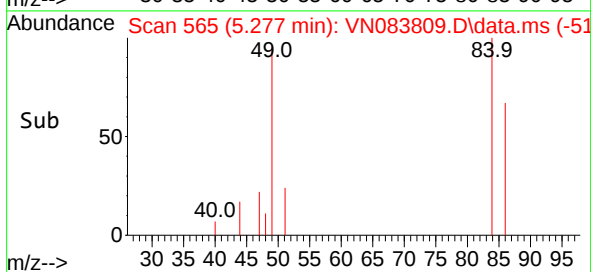
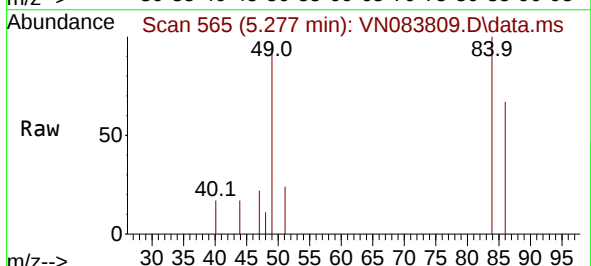
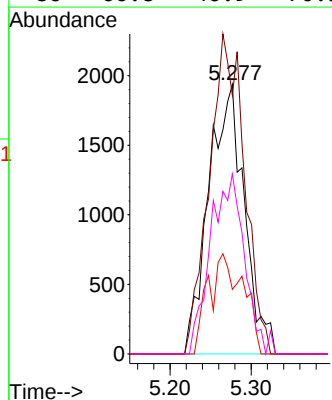
Ion Ratio Lower Upper

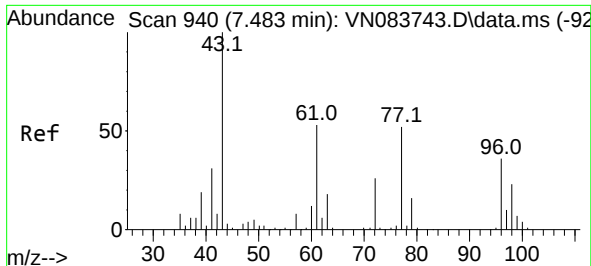
84 100

49 96.0 93.4 140.0

51 24.0 29.2 43.8#

86 66.8 46.9 70.3

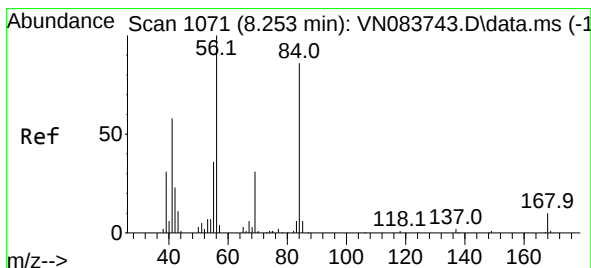
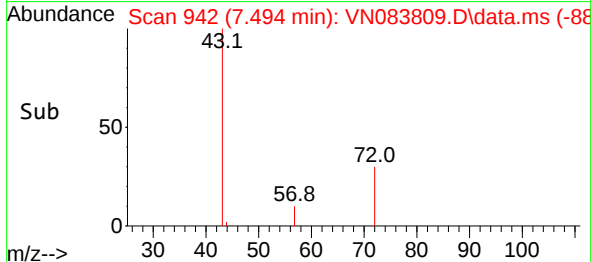
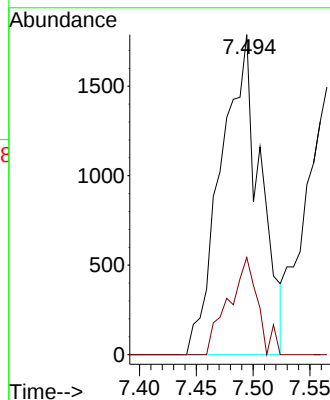
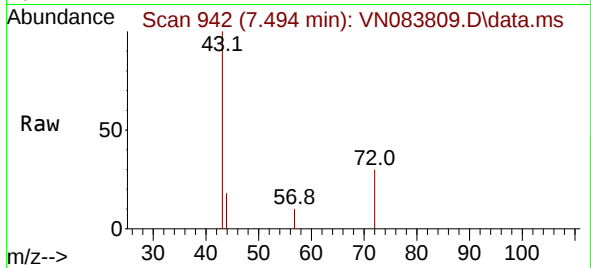




#25
2-Butanone
Concen: 4.782 ug/l
RT: 7.494 min Scan# 94
Delta R.T. 0.012 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

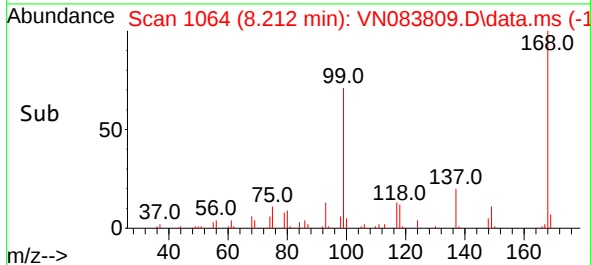
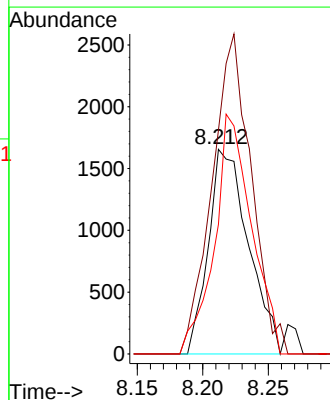
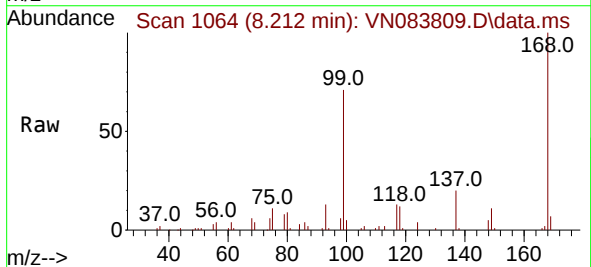
Instrument :
MSVOA_N
ClientSampleId :

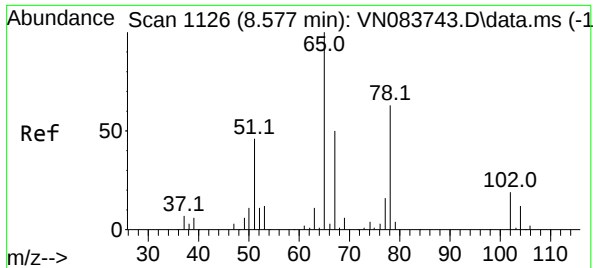
Tgt Ion: 43 Resp: 4334
Ion Ratio Lower Upper
43 100
72 30.4 20.8 31.2



#31
Cyclohexane
Concen: 1.410 ug/l
RT: 8.212 min Scan# 1064
Delta R.T. -0.041 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 56 Resp: 3506
Ion Ratio Lower Upper
56 100
69 109.3 26.9 40.3#
84 63.3 69.2 103.8#





#33

1,2-Dichloroethane-d4

Concen: 56.179 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

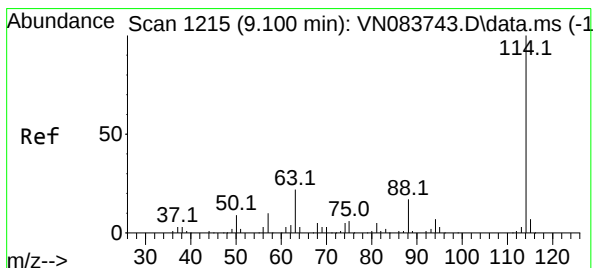
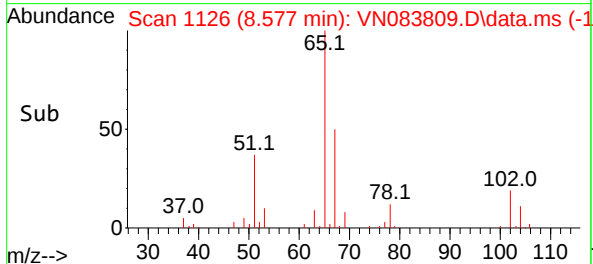
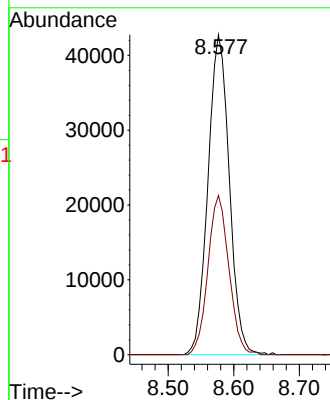
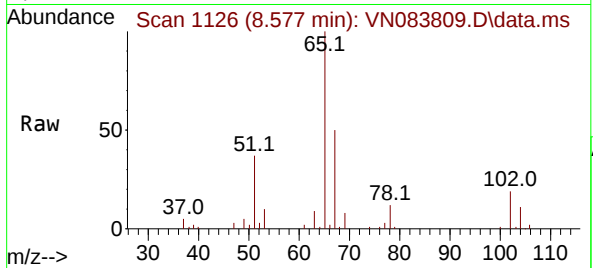
ClientSampleId :

Tgt Ion: 65 Resp: 96639

Ion Ratio Lower Upper

65 100

67 48.9 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: VN083809.D

Acq: 11 Sep 2024 20:45

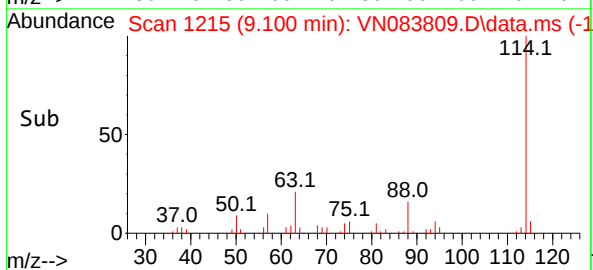
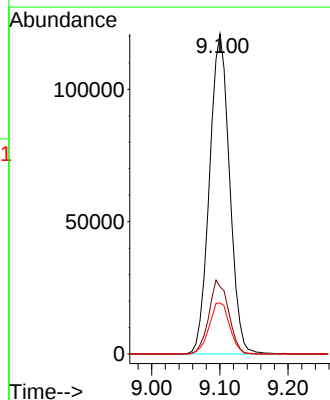
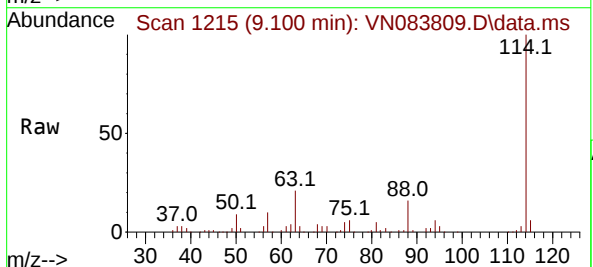
Tgt Ion: 114 Resp: 248042

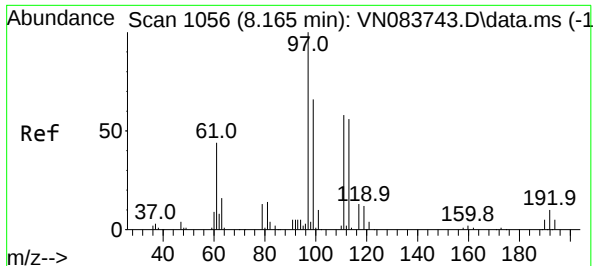
Ion Ratio Lower Upper

114 100

63 21.0 0.0 43.4

88 15.9 0.0 32.6





#35

Dibromofluoromethane

Concen: 48.023 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

ClientSampleId :

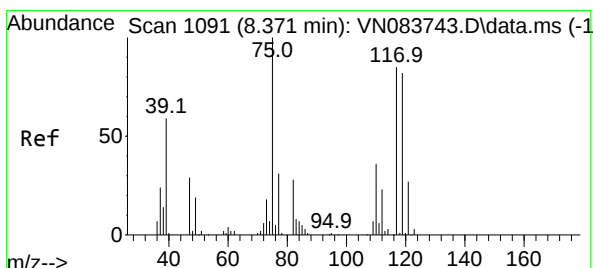
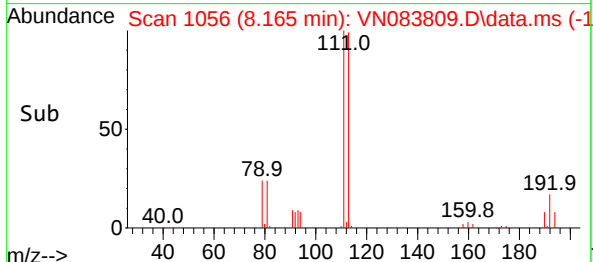
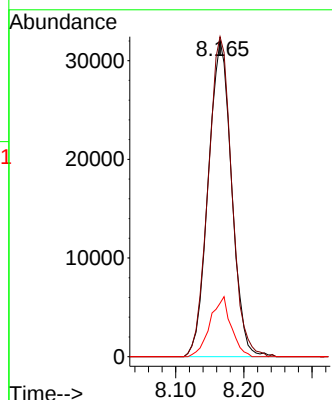
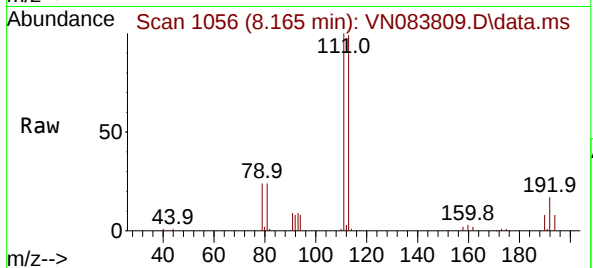
Tgt Ion:113 Resp: 76257

Ion Ratio Lower Upper

113 100

111 102.3 82.6 124.0

192 17.1 14.3 21.5



#36

1,1-Dichloropropene

Concen: 4.892 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.153 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

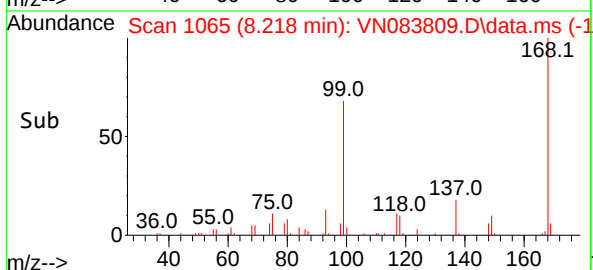
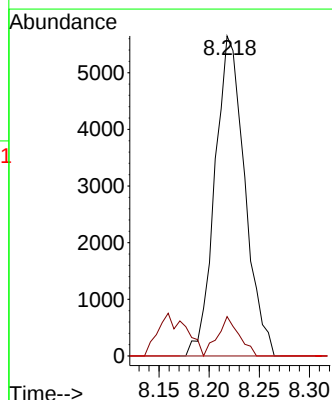
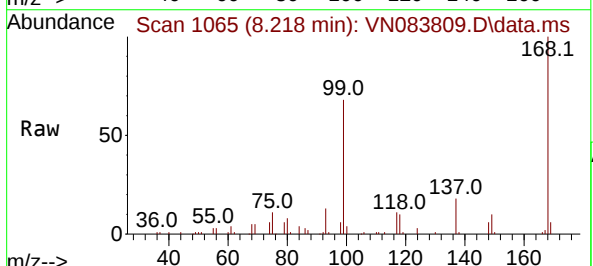
Tgt Ion: 75 Resp: 11692

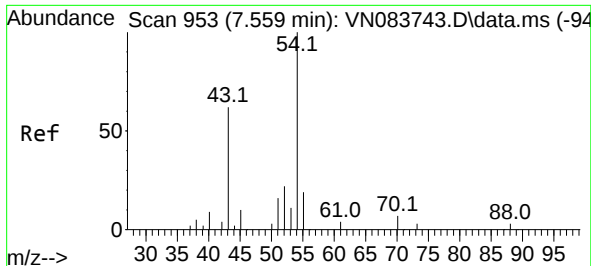
Ion Ratio Lower Upper

75 100

110 8.8 16.7 50.1#

77 0.0 25.2 37.8#

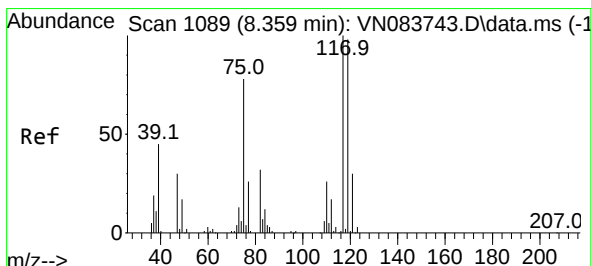
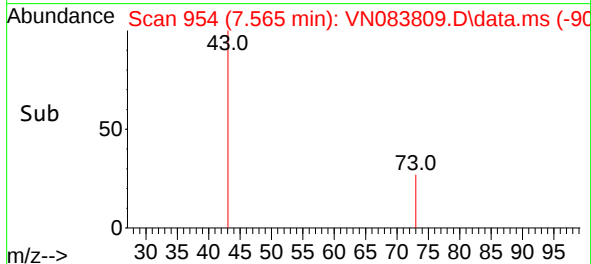
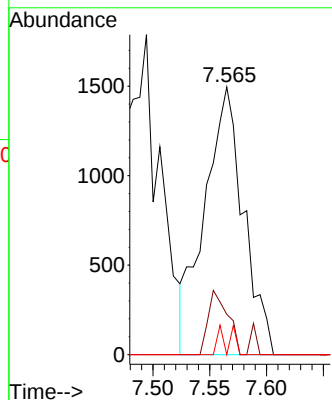
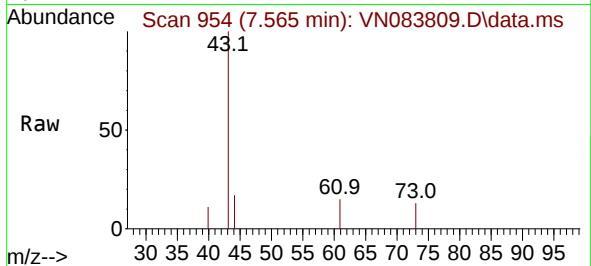




#37
Ethyl Acetate
Concen: 1.643 ug/l
RT: 7.565 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

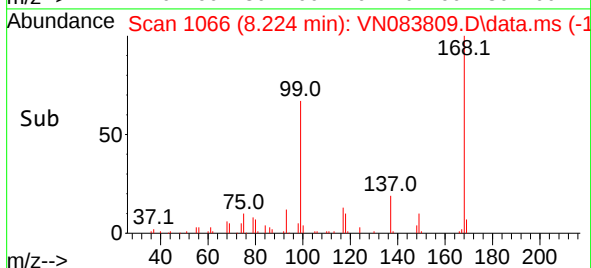
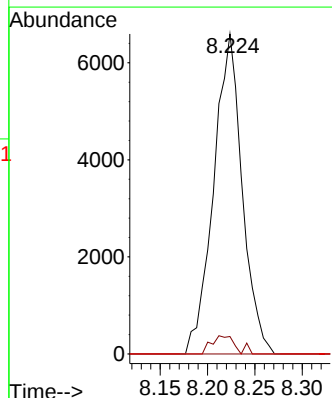
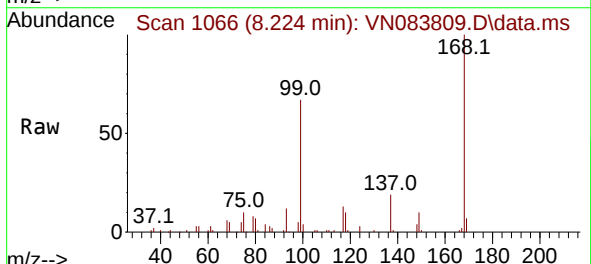
Instrument :
MSVOA_N
ClientSampleId :

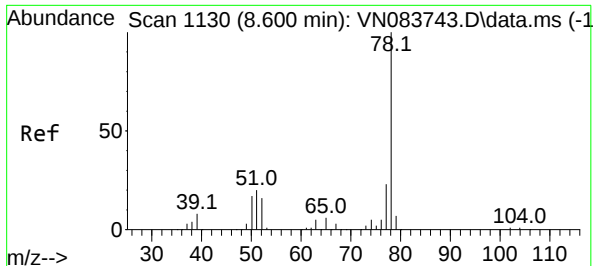
Tgt Ion: 43 Resp: 3564
Ion Ratio Lower Upper
43 100
61 12.2 11.1 16.7
70 3.2 8.8 13.2#



#38
Carbon Tetrachloride
Concen: 5.112 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 117 Resp: 13860
Ion Ratio Lower Upper
117 100
119 5.4 76.1 114.1#
121 0.0 24.1 36.1#





#40

Benzene

Concen: 8.560 ug/l

RT: 8.600 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

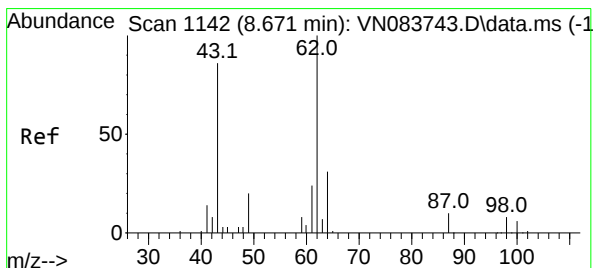
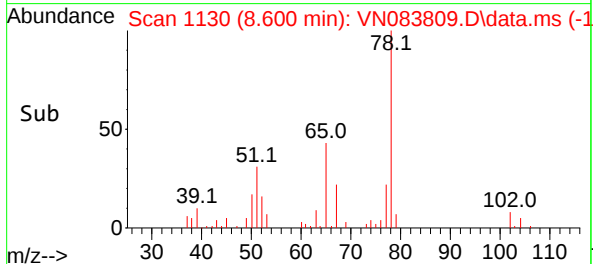
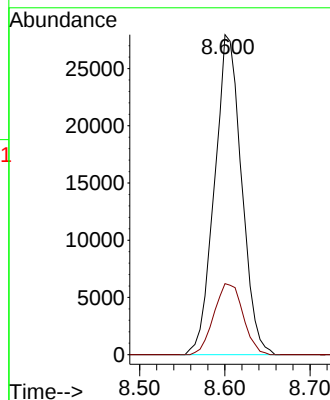
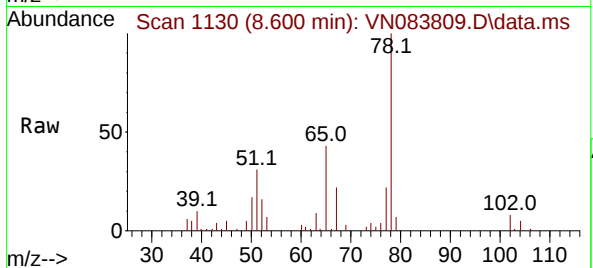
ClientSampleId :

Tgt Ion: 78 Resp: 61577

Ion Ratio Lower Upper

78 100

77 22.2 19.0 28.6



#42

1,2-Dichloroethane

Concen: 0.288 ug/l

RT: 8.671 min Scan# 1142

Delta R.T. 0.000 min

Lab File: VN083809.D

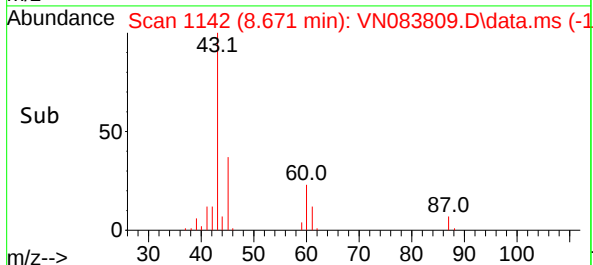
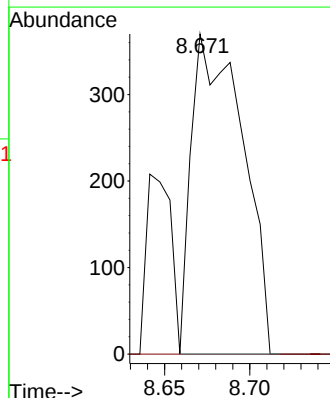
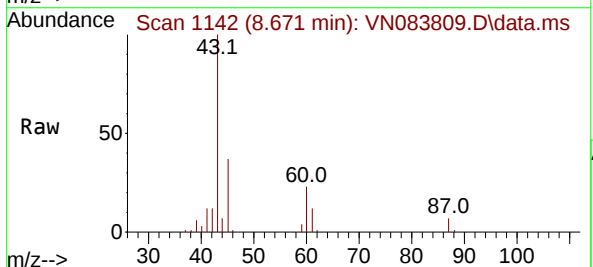
Acq: 11 Sep 2024 20:45

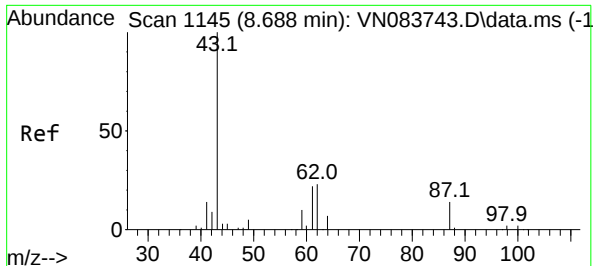
Tgt Ion: 62 Resp: 773

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.6

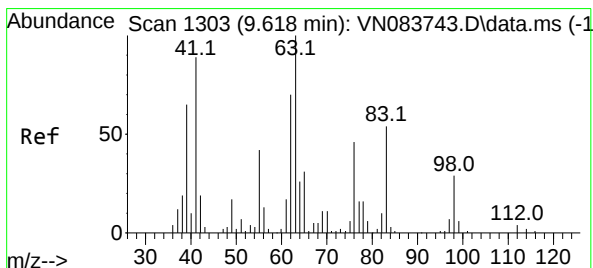
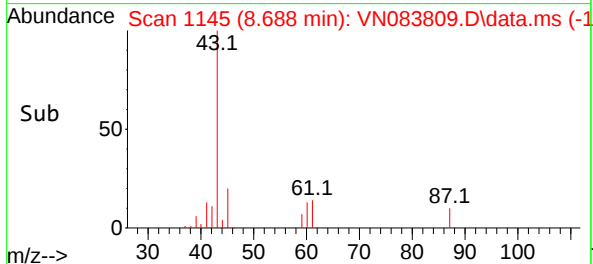
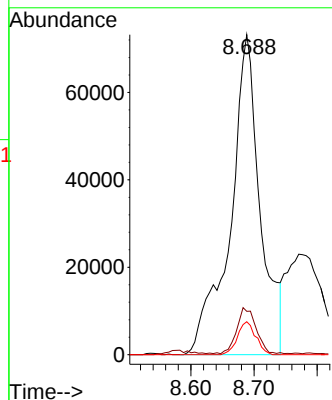
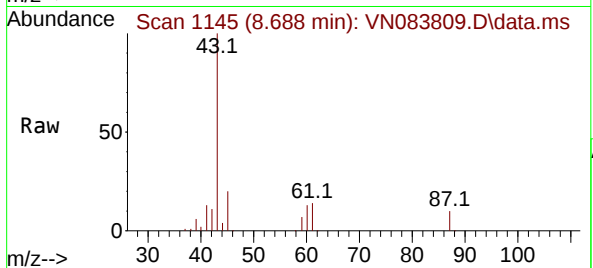




#43
Isopropyl Acetate
Concen: 61.091 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

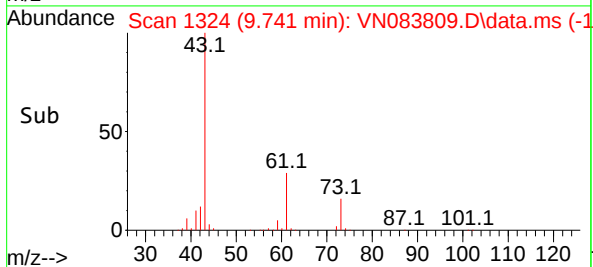
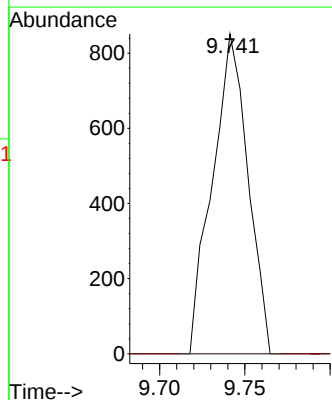
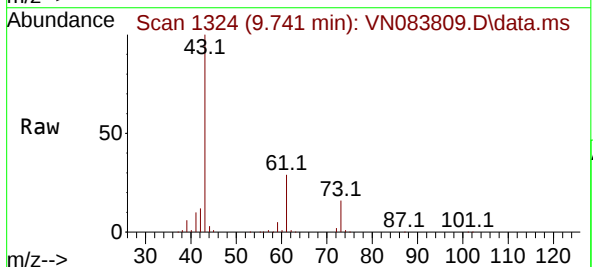
Instrument :
MSVOA_N
ClientSampleId :

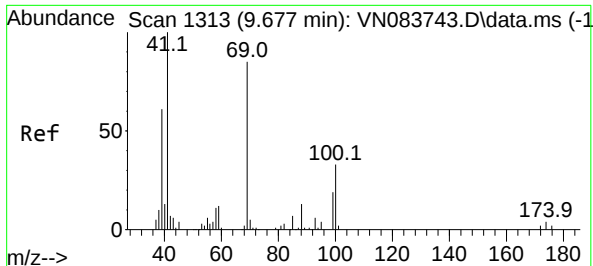
Tgt Ion: 43 Resp: 240172
Ion Ratio Lower Upper
43 100
61 10.1 19.4 29.0#
87 6.3 9.8 14.6#



#45
1,2-Dichloropropane
Concen: 0.709 ug/l
RT: 9.741 min Scan# 1324
Delta R.T. 0.124 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 63 Resp: 1233
Ion Ratio Lower Upper
63 100
65 0.0 25.9 38.9#

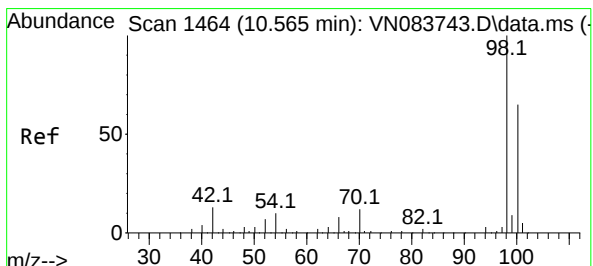
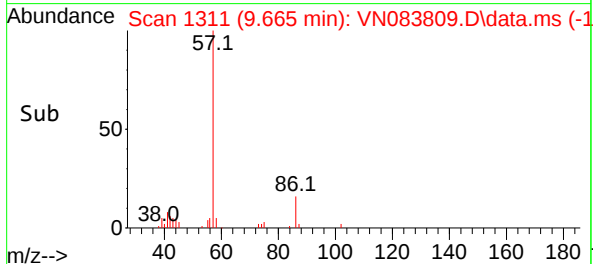
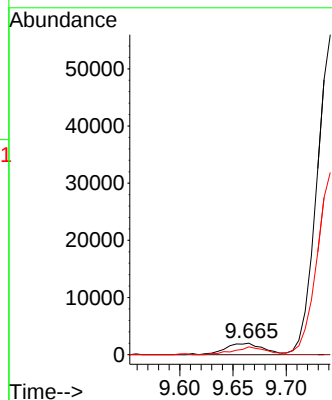
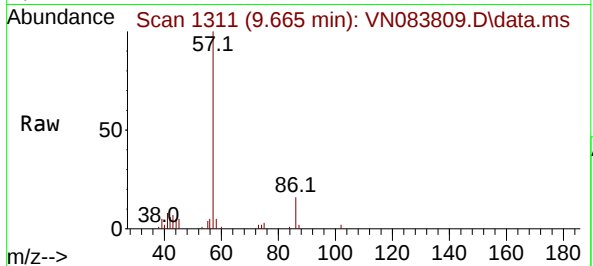




#48
Methyl methacrylate
Concen: 2.610 ug/l
RT: 9.665 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

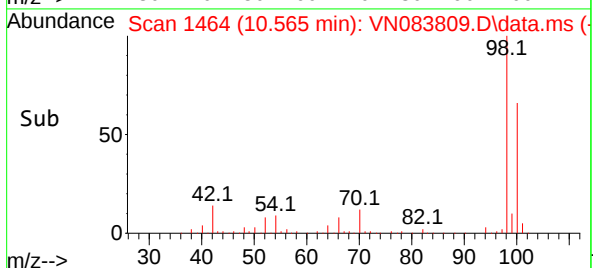
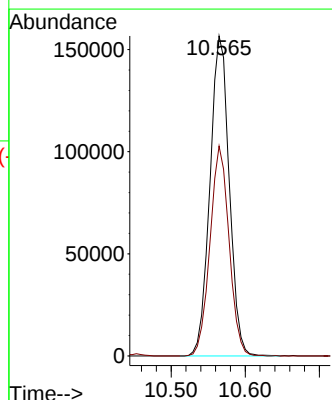
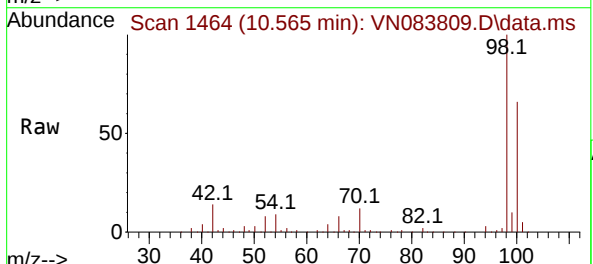
Instrument :
MSVOA_N
ClientSampleId :

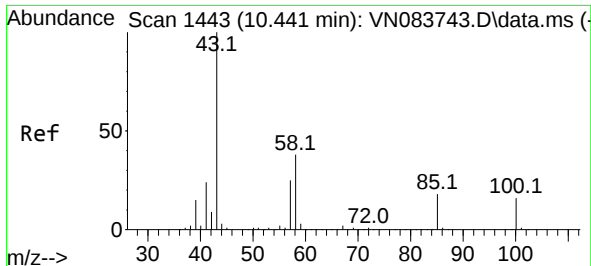
Tgt Ion: 41 Resp: 4868
Ion Ratio Lower Upper
41 100
69 0.0 64.3 96.5#
39 60.0 48.9 73.3



#50
Toluene-d8
Concen: 51.528 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 98 Resp: 282869
Ion Ratio Lower Upper
98 100
100 64.9 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 7.242 ug/l

RT: 10.447 min Scan# 1443

Delta R.T. 0.006 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

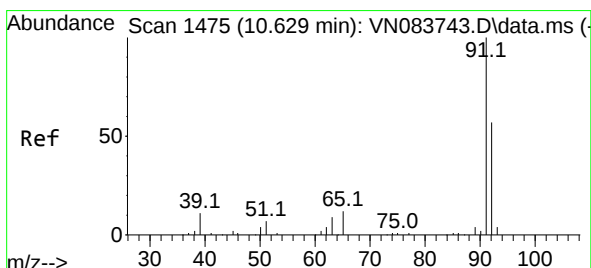
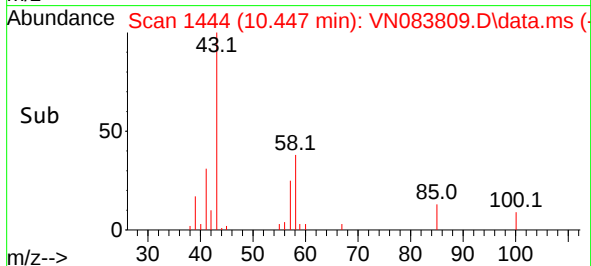
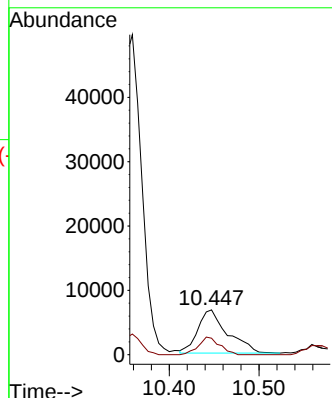
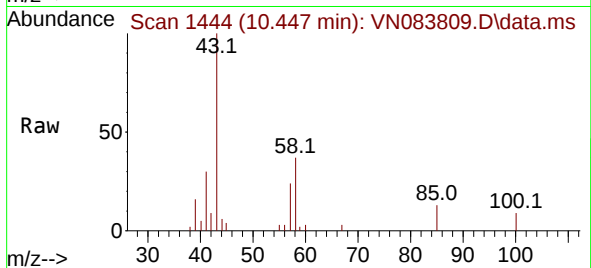
ClientSampleId :

Tgt Ion: 43 Resp: 15498

Ion Ratio Lower Upper

43 100

58 28.9 31.6 47.4#



#52

Toluene

Concen: 9.990 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VN083809.D

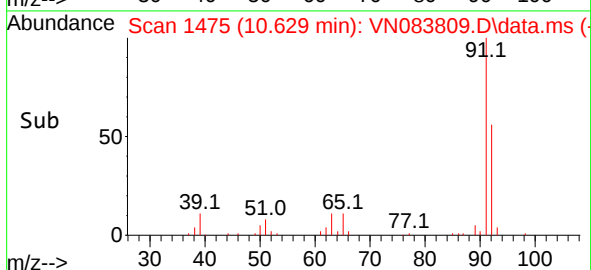
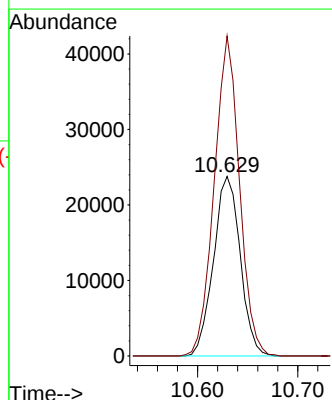
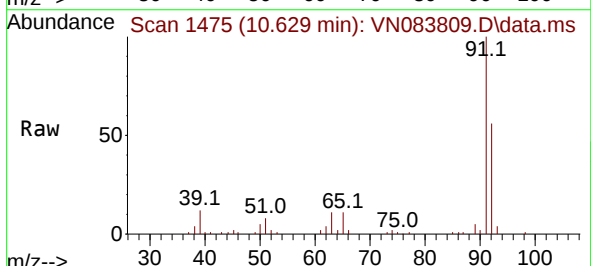
Acq: 11 Sep 2024 20:45

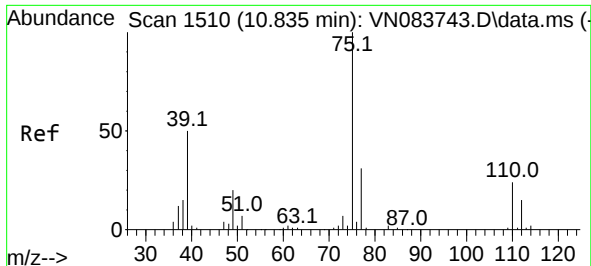
Tgt Ion: 92 Resp: 43959

Ion Ratio Lower Upper

92 100

91 168.5 134.7 202.1

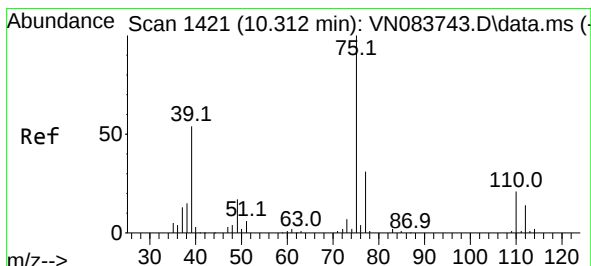
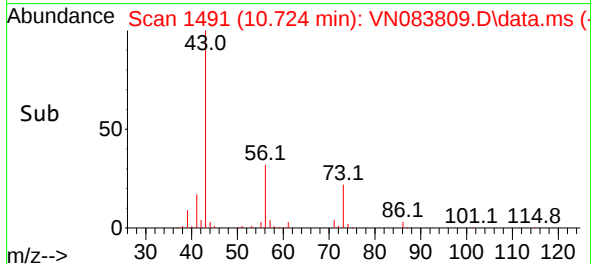
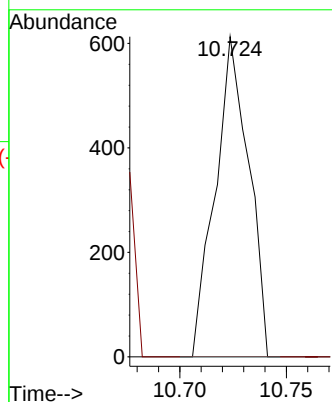
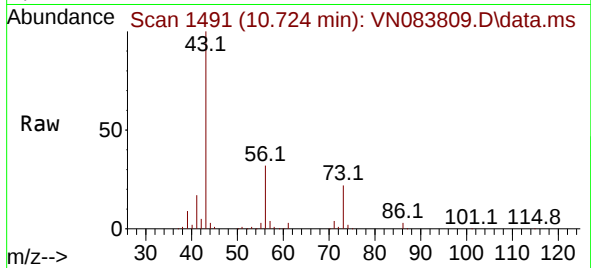




#53
 t-1,3-Dichloropropene
 Concen: 0.251 ug/l
 RT: 10.724 min Scan# 1491
 Delta R.T. -0.112 min
 Lab File: VN083809.D
 Acq: 11 Sep 2024 20:45

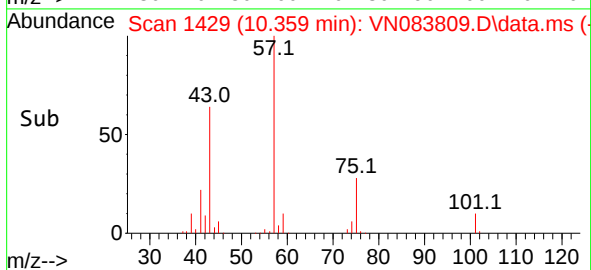
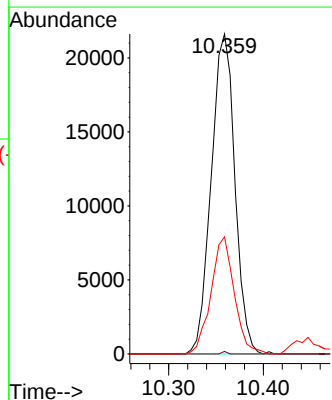
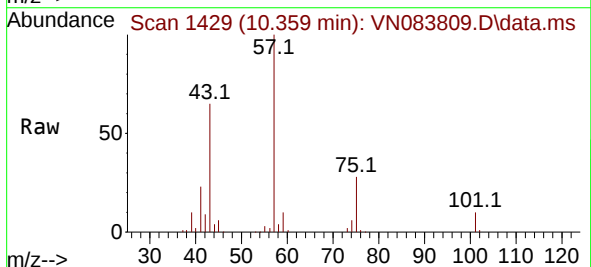
Instrument :
 MSVOA_N
 ClientSampleId :

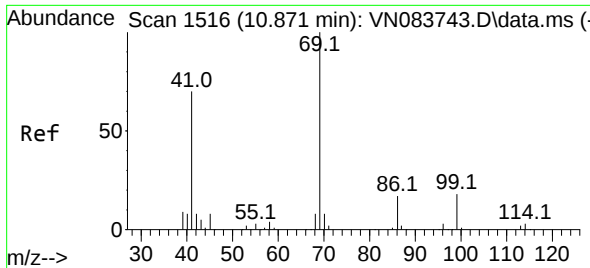
Tgt Ion: 75 Resp: 670
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.8 38.6#



#54
 cis-1,3-Dichloropropene
 Concen: 13.359 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN083809.D
 Acq: 11 Sep 2024 20:45

Tgt Ion: 75 Resp: 37489
 Ion Ratio Lower Upper
 75 100
 77 0.8 25.0 37.6#
 39 36.6 42.6 64.0#

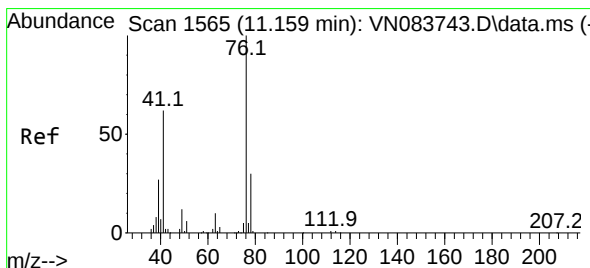
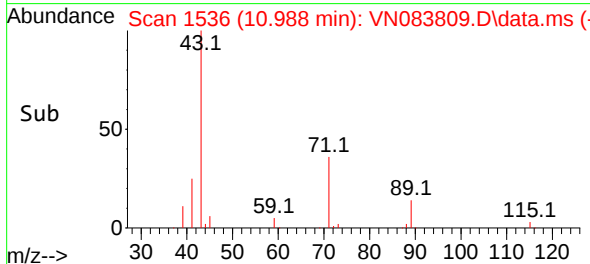
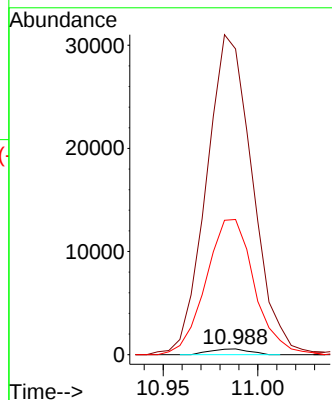
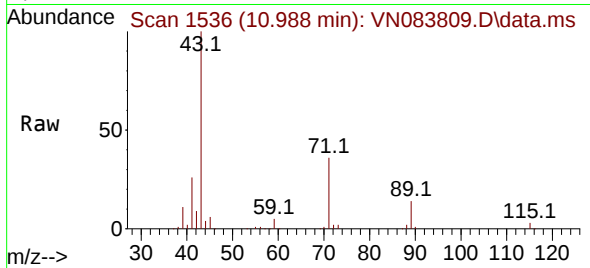




#56
Ethyl methacrylate
Concen: 0.317 ug/l
RT: 10.988 min Scan# 11
Delta R.T. 0.118 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

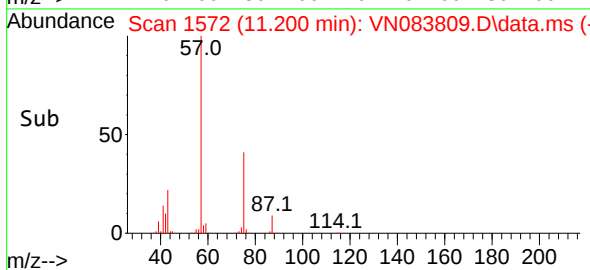
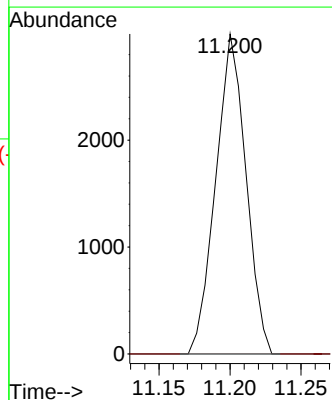
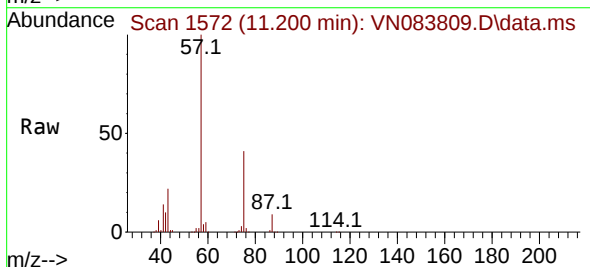
Instrument :
MSVOA_N
ClientSampleId :

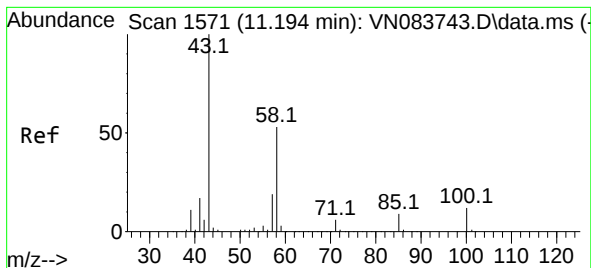
Tgt Ion: 69 Resp: 800
Ion Ratio Lower Upper
69 100
41 6590.1 53.9 80.9#
39 2920.6 32.6 48.8#



#57
1,3-Dichloropropane
Concen: 1.568 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.041 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 76 Resp: 4427
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.6#

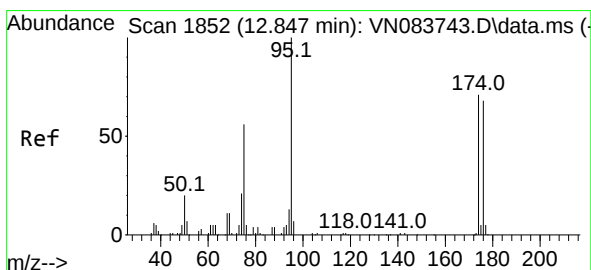
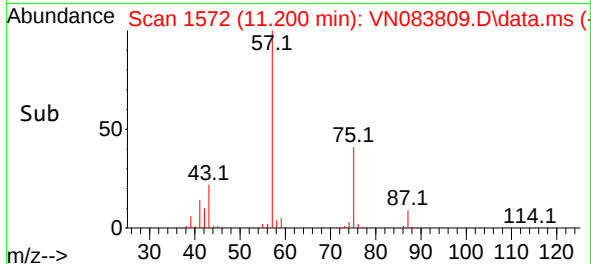
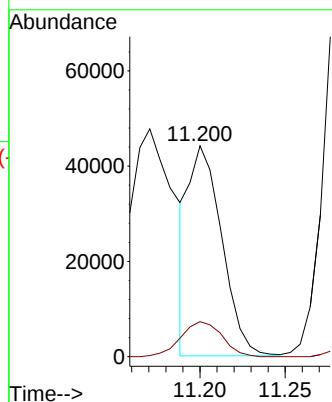
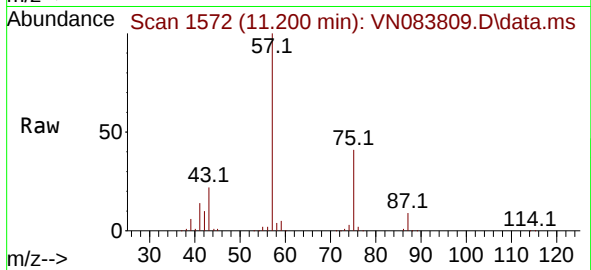




#59
2-Hexanone
Concen: 37.934 ug/l
RT: 11.200 min Scan# 1571
Delta R.T. 0.006 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

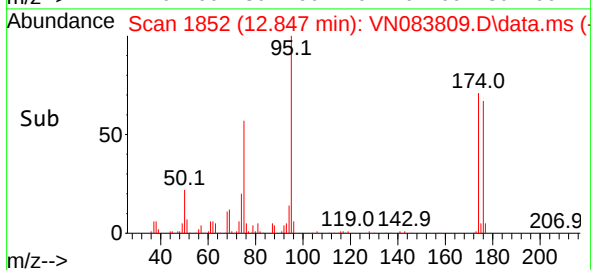
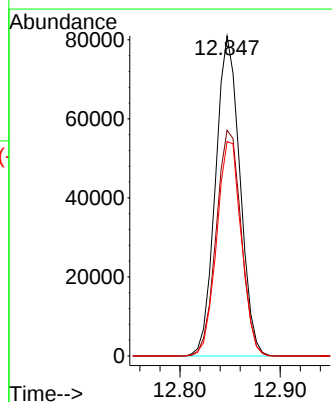
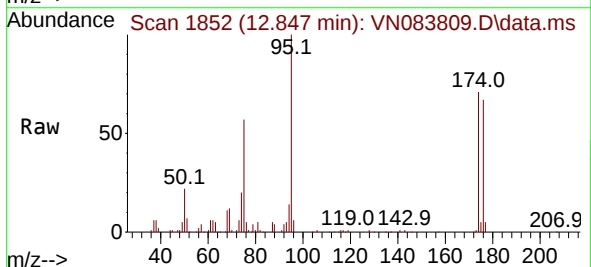
Instrument :
MSVOA_N
ClientSampleId :

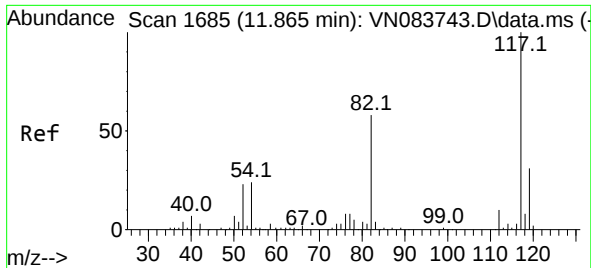
Tgt Ion: 43 Resp: 60051
Ion Ratio Lower Upper
43 100
58 20.7 27.2 81.5#



#62
4-Bromofluorobenzene
Concen: 60.288 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

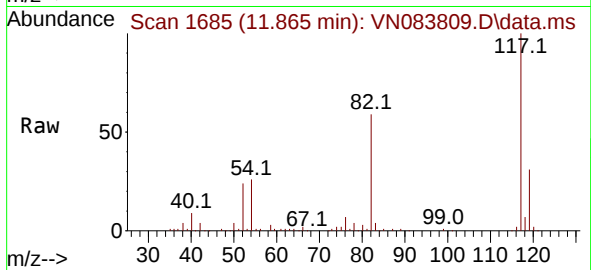
Tgt Ion: 95 Resp: 136544
Ion Ratio Lower Upper
95 100
174 72.0 0.0 139.8
176 68.0 0.0 131.4



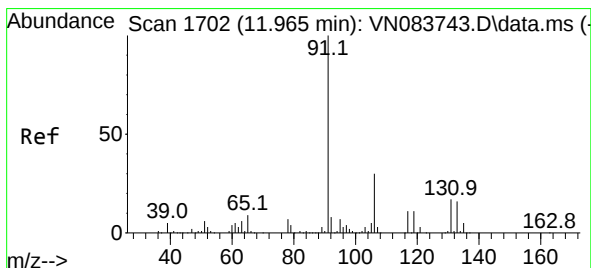
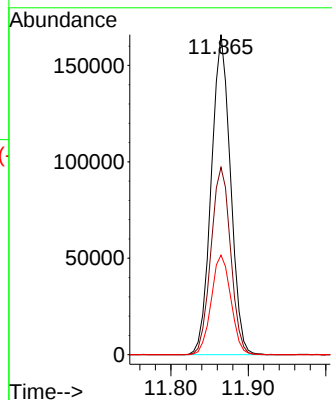
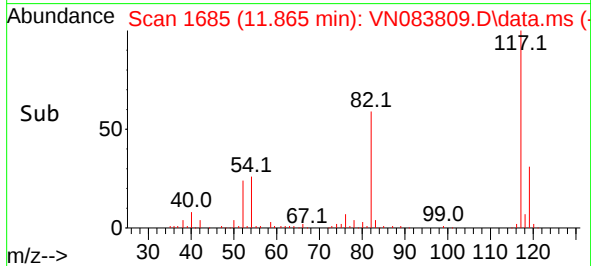


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Instrument :
MSVOA_N
ClientSampleId :

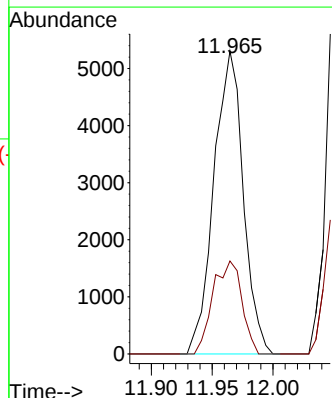
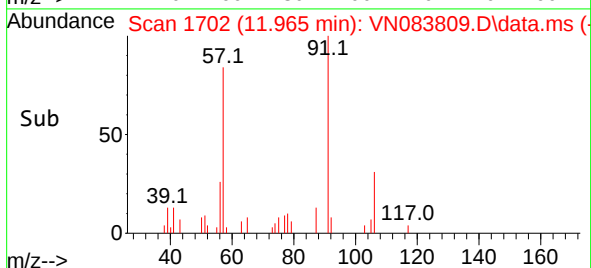
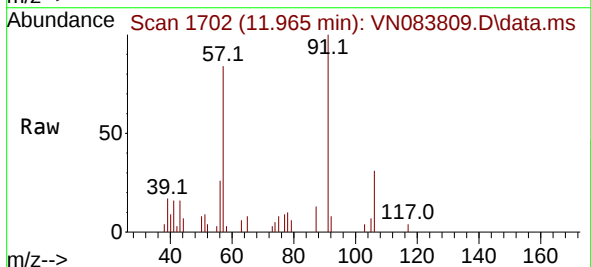


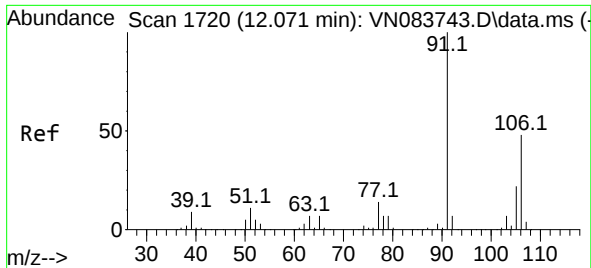
Tgt Ion:117 Resp: 285692
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.0
119 31.1 26.3 39.5



#67
Ethyl Benzene
Concen: 0.790 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 91 Resp: 8906
Ion Ratio Lower Upper
91 100
106 30.7 24.3 36.5

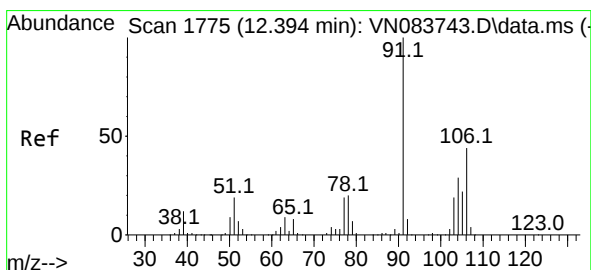
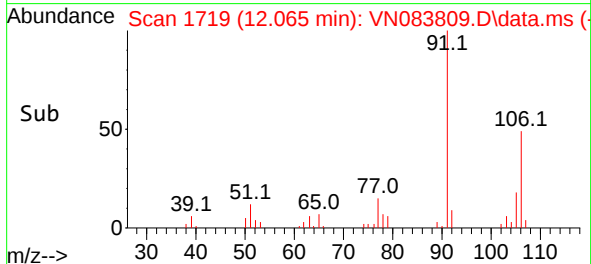
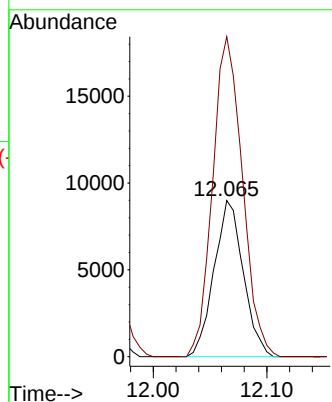
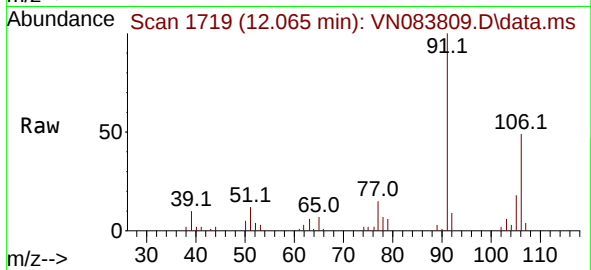




#68
m/p-Xylenes
Concen: 3.837 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

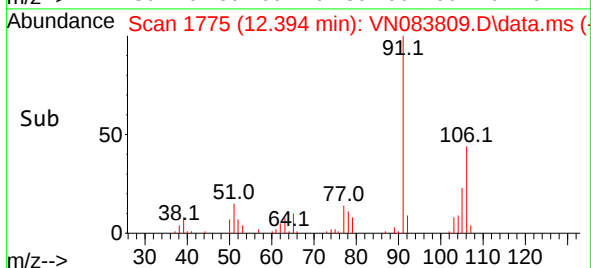
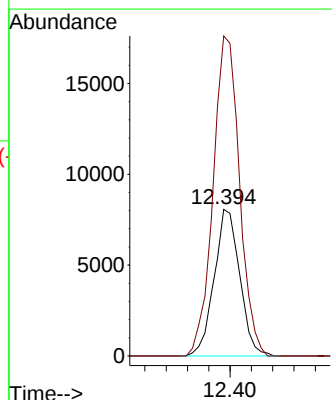
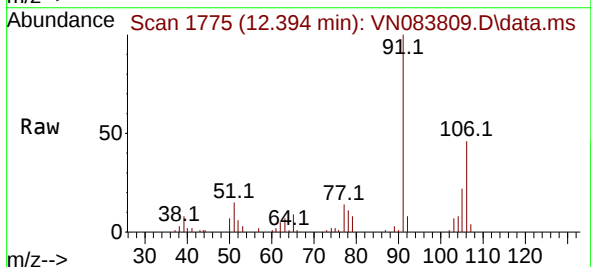
Instrument :
MSVOA_N
ClientSampleId :

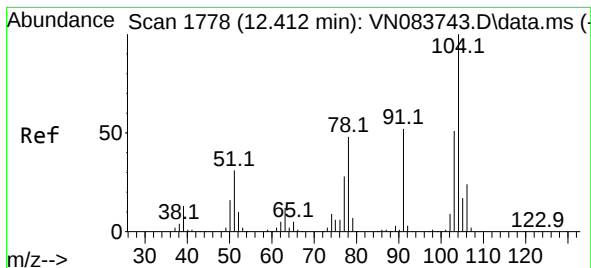
Tgt Ion:106 Resp: 16070
Ion Ratio Lower Upper
106 100
91 208.9 169.2 253.8



#69
o-Xylene
Concen: 3.312 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion:106 Resp: 13425
Ion Ratio Lower Upper
106 100
91 225.8 112.9 338.6





#70

Styrene

Concen: 0.632 ug/l

RT: 12.412 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

ClientSampleId :

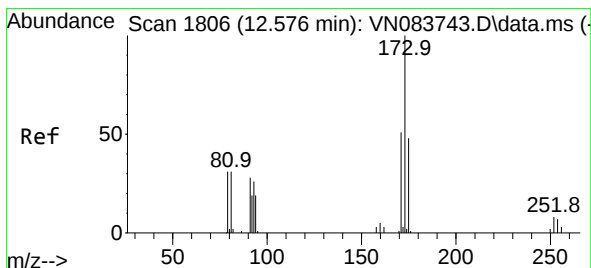
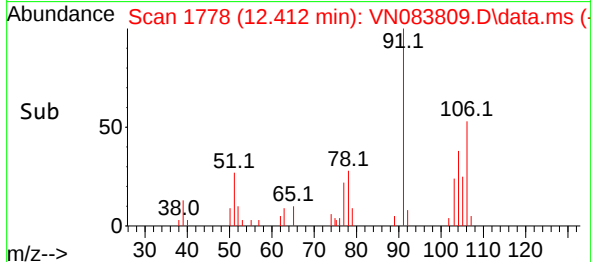
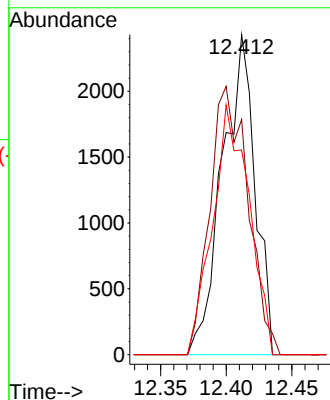
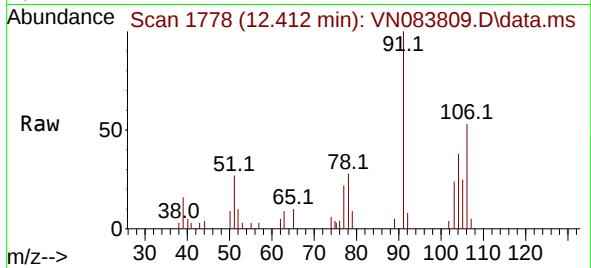
Tgt Ion:104 Resp: 4206

Ion Ratio Lower Upper

104 100

78 97.8 43.3 64.9#

103 87.2 43.4 65.2#



#71

Bromoform

Concen: 0.489 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.271 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

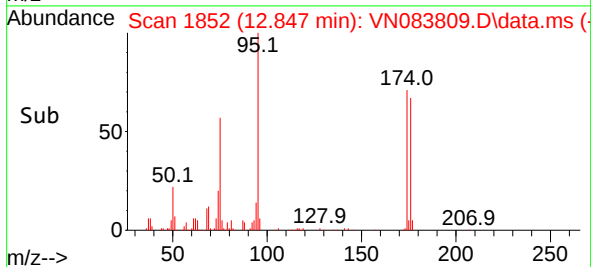
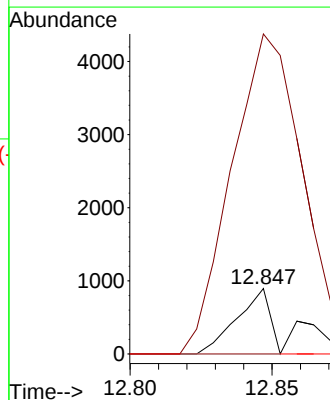
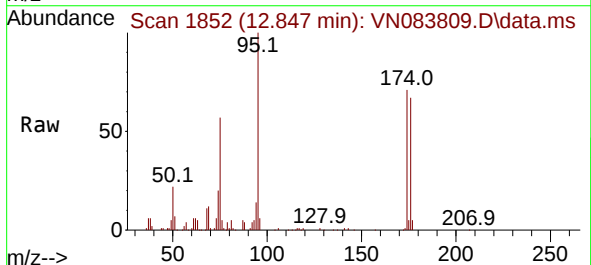
Tgt Ion:173 Resp: 726

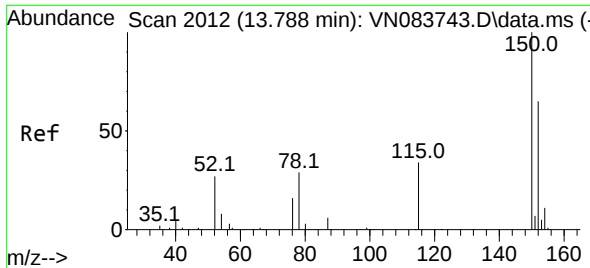
Ion Ratio Lower Upper

173 100

175 776.7 24.1 72.2#

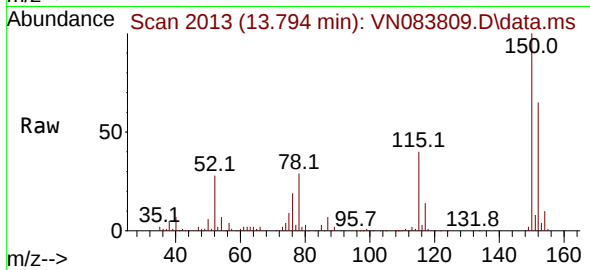
254 0.0 0.0 0.0



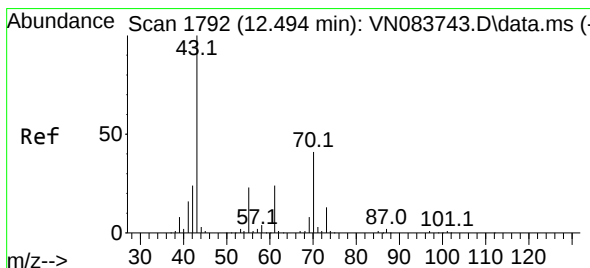
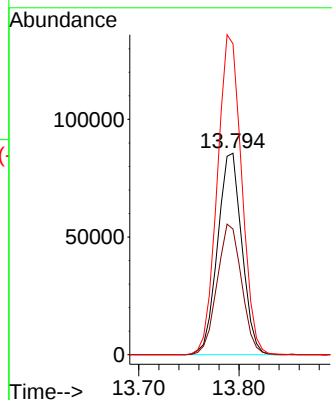
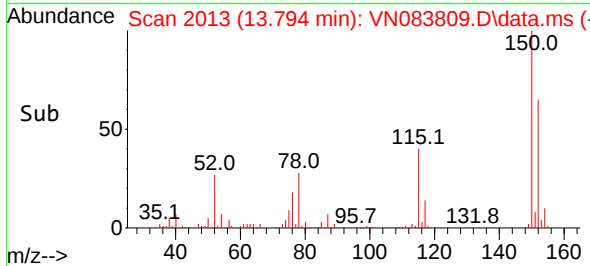


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 20
Delta R.T. 0.006 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

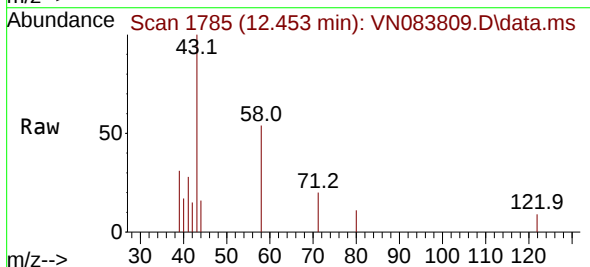
Instrument :
MSVOA_N
ClientSampleId :



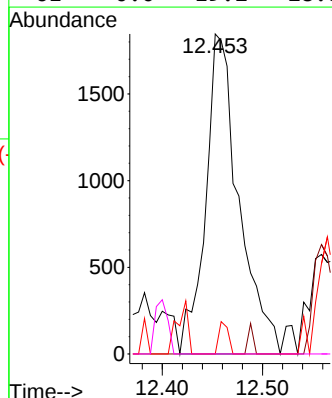
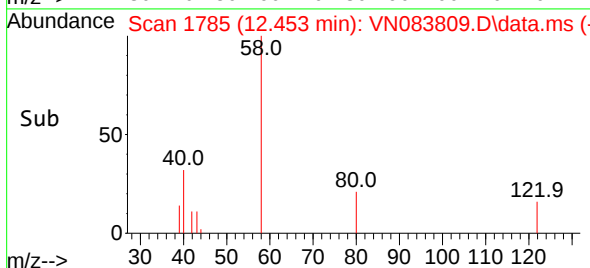
Tgt Ion:152 Resp: 143676
Ion Ratio Lower Upper
152 100
115 65.5 32.2 96.6
150 159.3 0.0 348.6

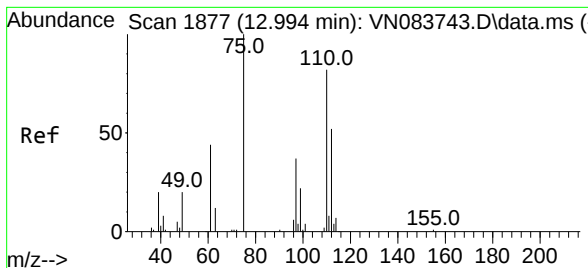


#74
N-ethyl acetate
Concen: 0.896 ug/l
RT: 12.453 min Scan# 1785
Delta R.T. -0.041 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45



Tgt Ion: 43 Resp: 4249
Ion Ratio Lower Upper
43 100
70 0.0 34.5 51.7#
55 2.8 18.6 28.0#
61 0.0 19.2 28.8#





#76

1,2,3-Trichloropropane

Concen: 26.618 ug/l

RT: 12.847 min Scan# 11

Delta R.T. -0.147 min

Lab File: VN083809.D

Acq: 11 Sep 2024 20:45

Instrument :

MSVOA_N

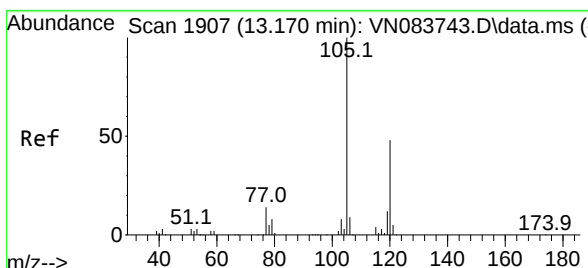
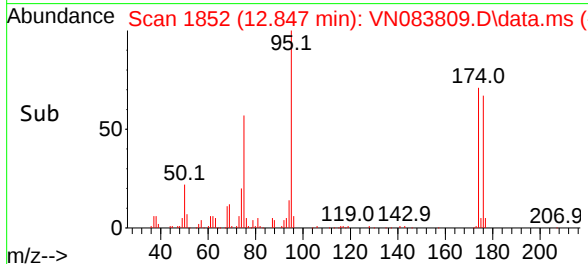
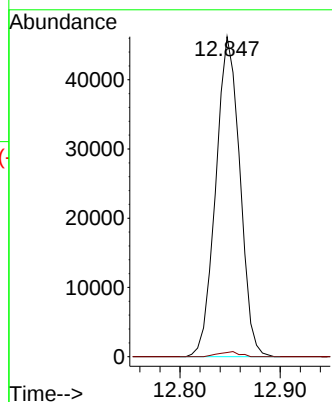
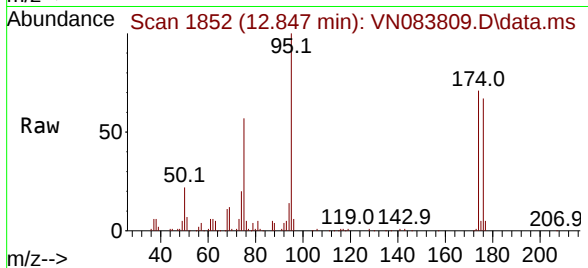
ClientSampleId :

Tgt Ion: 75 Resp: 77167

Ion Ratio Lower Upper

75 100

77 1.4 95.2 285.6#



#80

1,3,5-Trimethylbenzene

Concen: 0.550 ug/l

RT: 13.170 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VN083809.D

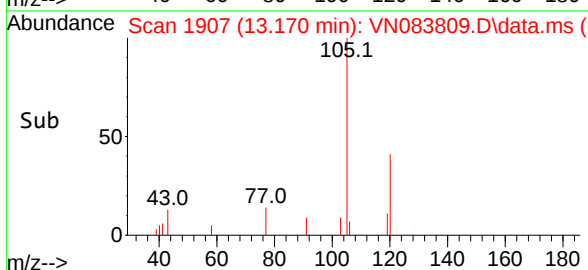
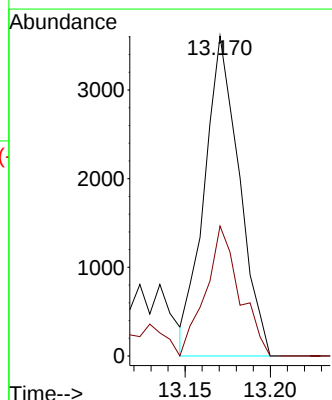
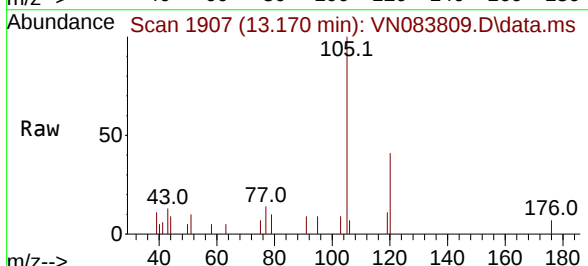
Acq: 11 Sep 2024 20:45

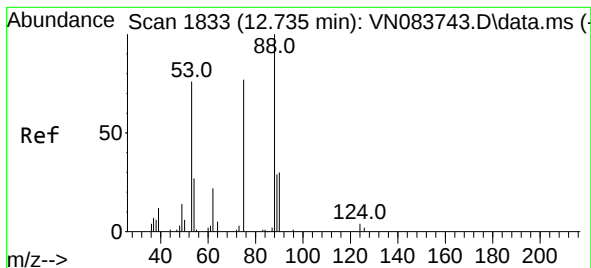
Tgt Ion:105 Resp: 5150

Ion Ratio Lower Upper

105 100

120 39.5 23.4 70.3

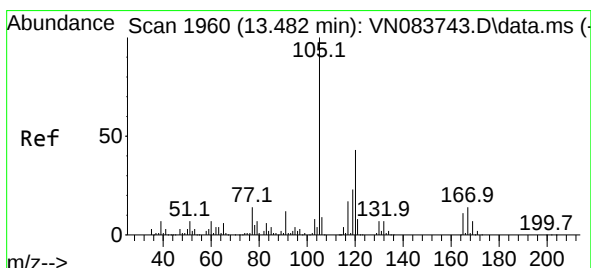
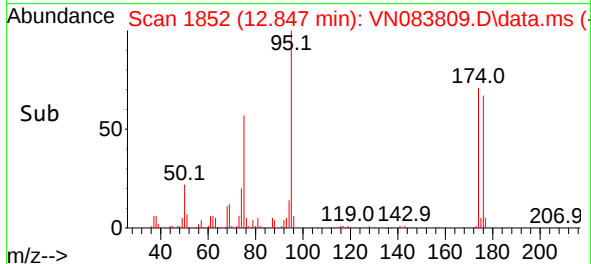
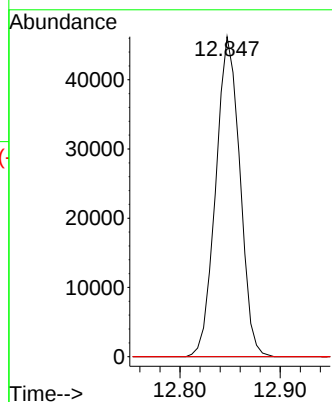
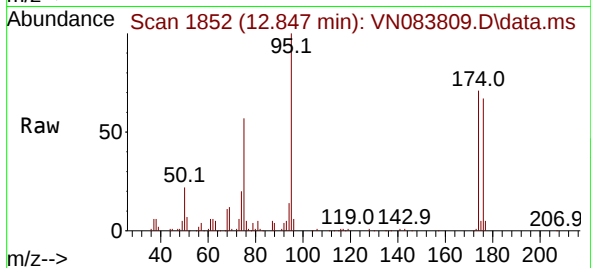




#81
trans-1,4-Dichloro-2-butene
Concen: 69.713 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

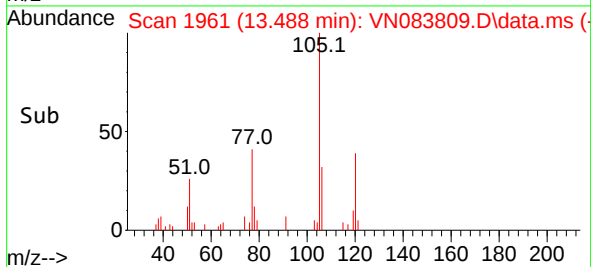
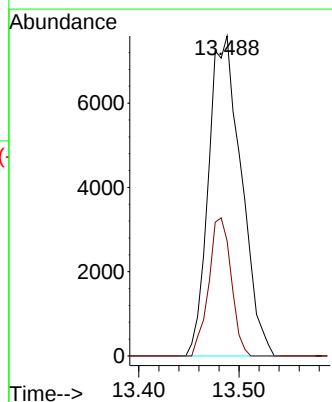
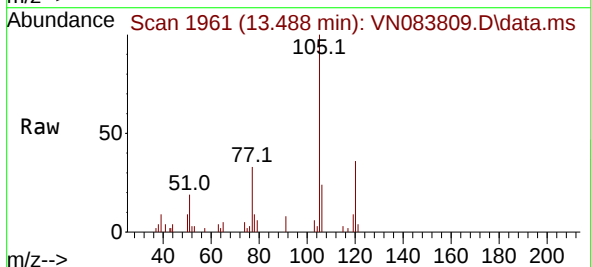
Instrument :
MSVOA_N
ClientSampleId :

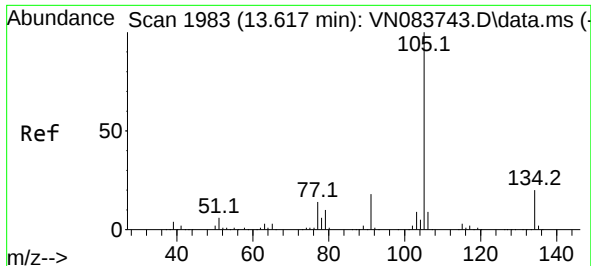
Tgt Ion: 75 Resp: 77167
Ion Ratio Lower Upper
75 100
53 0.0 81.2 121.8#
89 0.0 35.7 53.5#



#84
1,2,4-Trimethylbenzene
Concen: 1.823 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.006 min
Lab File: VN083809.D
Acq: 11 Sep 2024 20:45

Tgt Ion: 105 Resp: 17160
Ion Ratio Lower Upper
105 100
120 29.8 21.8 65.4

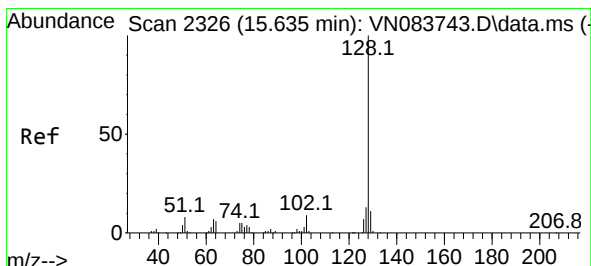
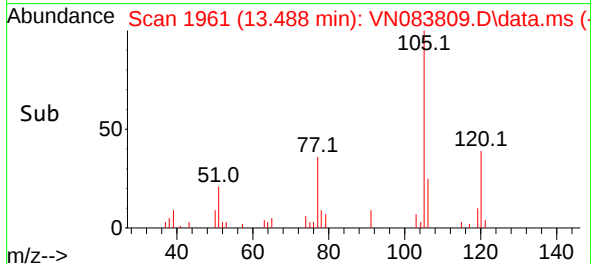
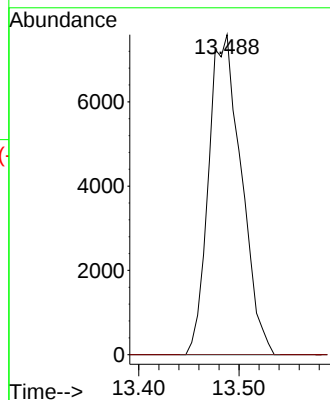
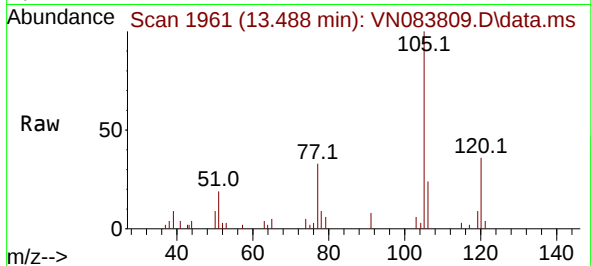




#85
 sec-Butylbenzene
 Concen: 1.578 ug/l
 RT: 13.488 min Scan# 1983
 Delta R.T. -0.129 min
 Lab File: VN083809.D
 Acq: 11 Sep 2024 20:45

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:105 Resp: 17160
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.7 29.1#



#95
 Naphthalene
 Concen: 63.917 ug/l
 RT: 15.641 min Scan# 2327
 Delta R.T. 0.006 min
 Lab File: VN083809.D
 Acq: 11 Sep 2024 20:45

Tgt Ion:128 Resp: 508539
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.2 15.2
 129 10.7 8.7 13.1

