

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081924\
 Data File : VN083376.D
 Acq On : 19 Aug 2024 16:40
 Operator : JC\MD
 Sample : P3629-07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 20 04:48:01 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	8.224	168	122079	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	244437	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	268499	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	122657	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	105671	60.812	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 121.620%			
35) Dibromofluoromethane	8.171	113	83373	54.645	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 109.280%			
50) Toluene-d8	10.571	98	323279	56.802	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 113.600%#			
62) 4-Bromofluorobenzene	12.853	95	133414	60.129	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 120.260%			
Target Compounds						Qvalue
3) Chloromethane	2.359	50	289	0.204	ug/l #	43
11) Tert butyl alcohol	5.530	59	2738	7.582	ug/l #	71
13) Acrolein	4.195	56	522	2.218	ug/l #	63
16) Acetone	4.436	43	64306	94.576	ug/l	92
17) Carbon Disulfide	4.706	76	3591	0.907	ug/l #	76
18) Methyl Acetate	5.042	43	1676	0.827	ug/l #	63
20) Methylene Chloride	5.277	84	8497	5.430	ug/l #	84
25) 2-Butanone	7.494	43	16656	15.954	ug/l	98
29) Tetrahydrofuran	7.865	42	498	0.738	ug/l #	38
31) Cyclohexane	8.224	56	3290	1.278	ug/l #	41
36) 1,1-Dichloropropene	8.218	75	11340	4.913	ug/l #	49
37) Ethyl Acetate	7.571	43	2960	1.145	ug/l #	85
38) Carbon Tetrachloride	8.230	117	13646	5.249	ug/l #	20
40) Benzene	8.612	78	31273	4.548	ug/l	98
42) 1,2-Dichloroethane	8.694	62	700	0.279	ug/l #	78
43) Isopropyl Acetate	8.688	43	122637	26.159	ug/l	93
45) 1,2-Dichloropropane	9.741	63	932	0.571	ug/l #	44
48) Methyl methacrylate	9.659	41	5135	2.404	ug/l #	53
51) 4-Methyl-2-Pentanone	10.447	43	609445	249.394	ug/l	94
52) Toluene	10.629	92	24193	5.569	ug/l	99
54) cis-1,3-Dichloropropene	10.359	75	35024	12.221	ug/l #	57
56) Ethyl methacrylate	10.794	69	1468	0.500	ug/l #	44
57) 1,3-Dichloropropane	11.206	76	3596	1.296	ug/l #	43
59) 2-Hexanone	11.171	43	78803	41.683	ug/l #	28
67) Ethyl Benzene	11.965	91	26853	2.467	ug/l	99
68) m/p-Xylenes	12.065	106	50782	12.455	ug/l	97
69) o-Xylene	12.400	106	46768	11.630	ug/l	98
70) Styrene	12.406	104	6004	0.889	ug/l #	1
71) Bromoform	12.847	173	833	0.525	ug/l #	1
74) N-amyl acetate	12.459	43	4337	0.864	ug/l #	48
76) 1,2,3-Trichloropropane	12.847	75	72832	27.055	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	72832	58.851	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.500	105	48114	5.558	ug/l #	36
85) sec-Butylbenzene	13.500	105	48114	4.636	ug/l #	57
95) Naphthalene	15.641	128	100526	12.207	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081924\
Data File : VN083376.D
Acq On : 19 Aug 2024 16:40
Operator : JC\MD
Sample : P3629-07
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 20 04:48:01 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

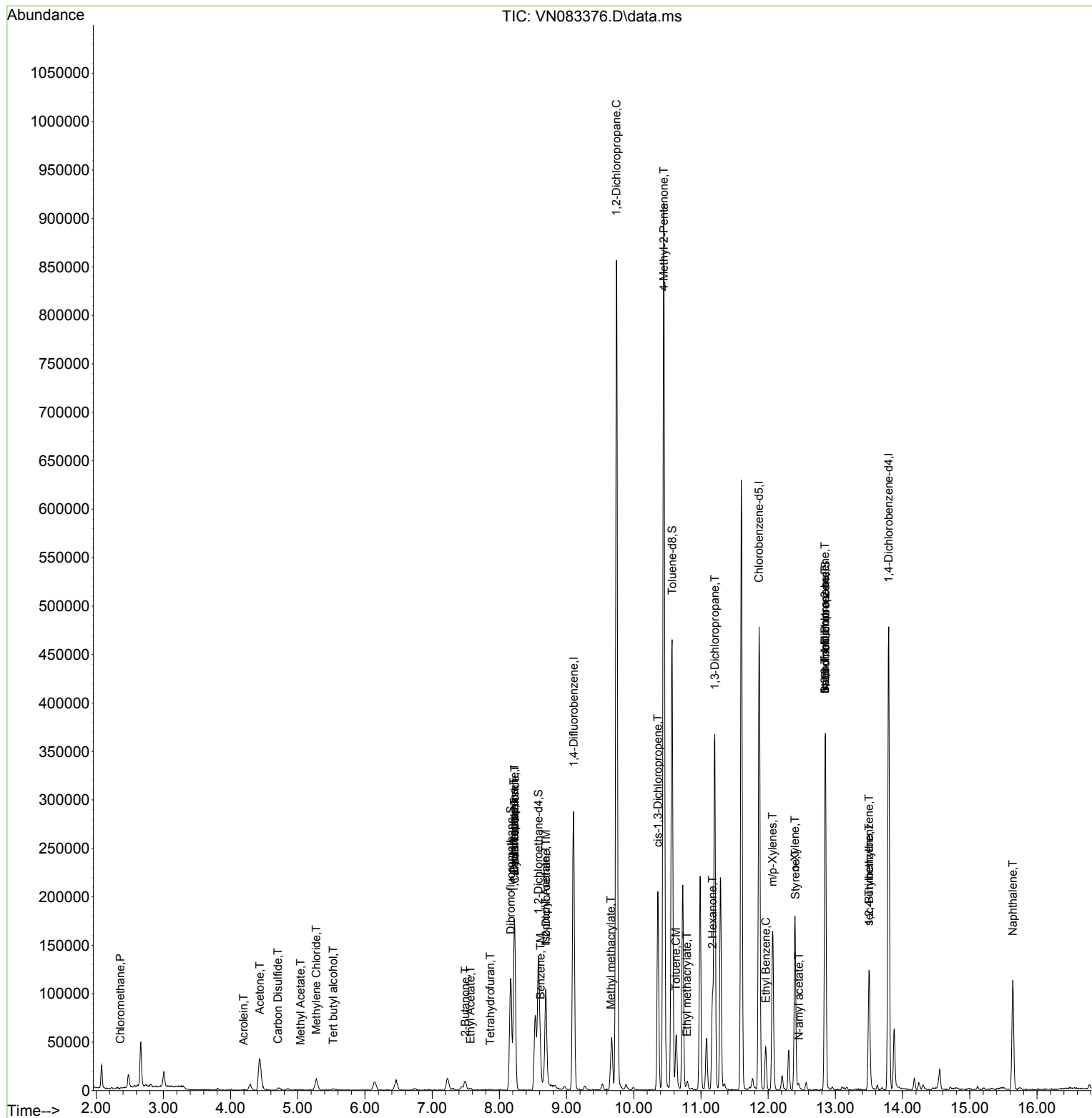
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

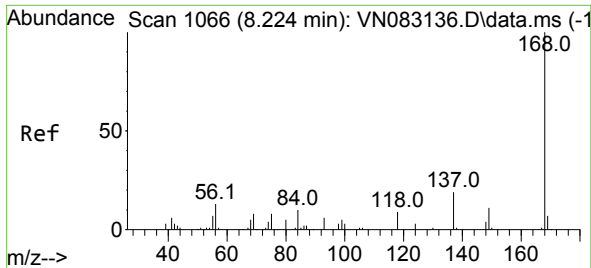
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081924\
Data File : VN083376.D
Acq On : 19 Aug 2024 16:40
Operator : JC\MD
Sample : P3629-07
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

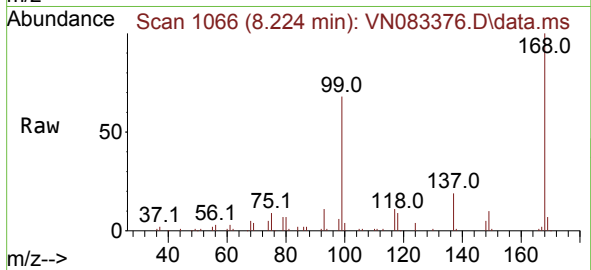
Quant Time: Aug 20 04:48:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration



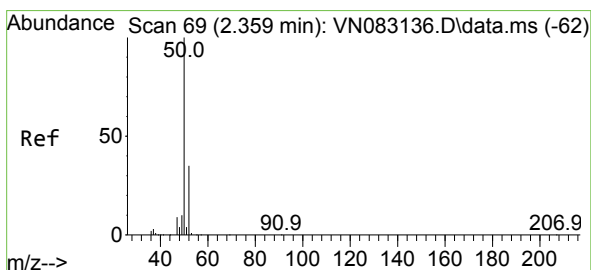
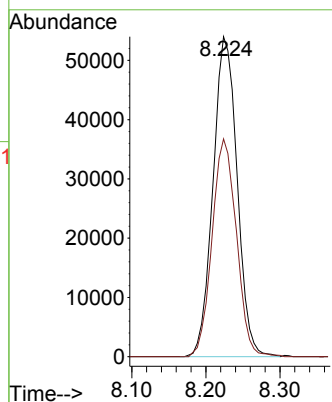
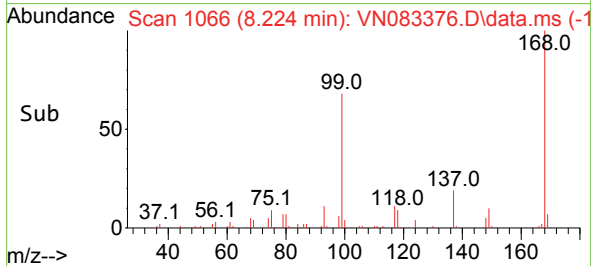


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

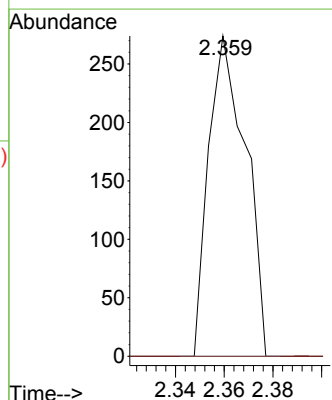
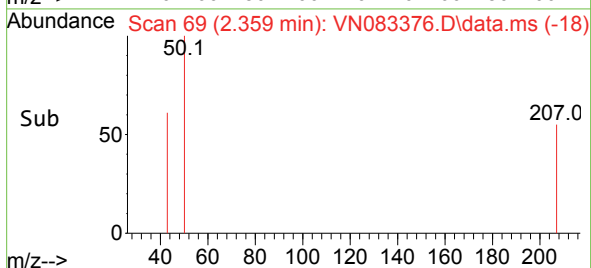
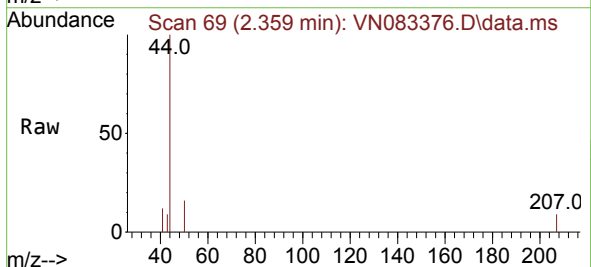


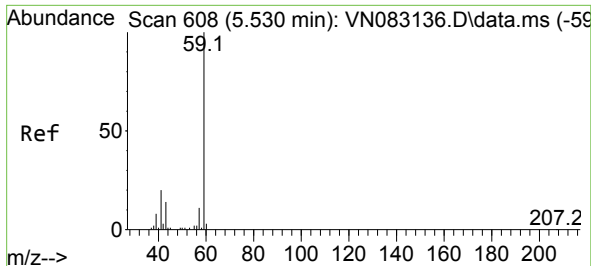
Tgt Ion:168 Resp: 122079
Ion Ratio Lower Upper
168 100
99 68.0 48.2 72.4



#3
Chloromethane
Concen: 0.204 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

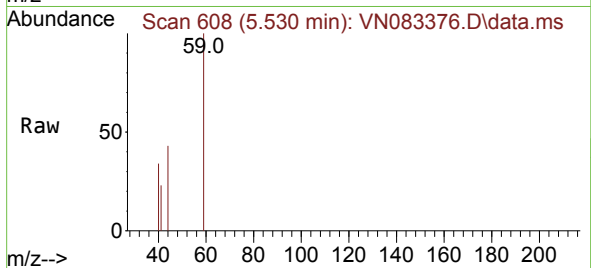
Tgt Ion: 50 Resp: 289
Ion Ratio Lower Upper
50 100
52 0.0 25.0 37.4#



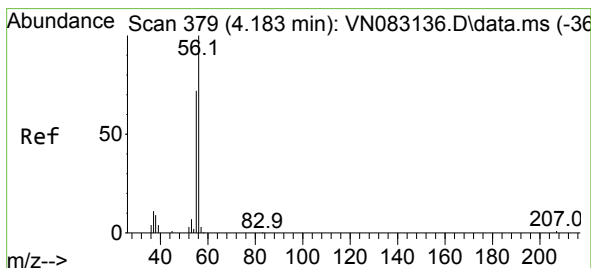
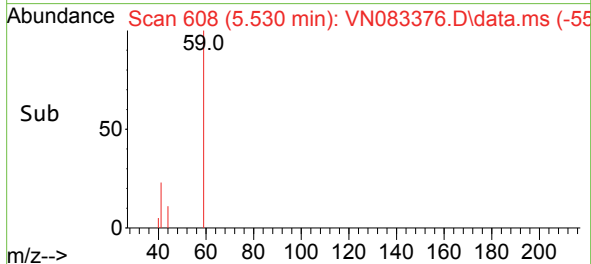
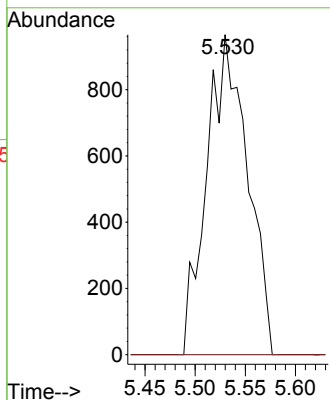


#11
Tert butyl alcohol
Concen: 7.582 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

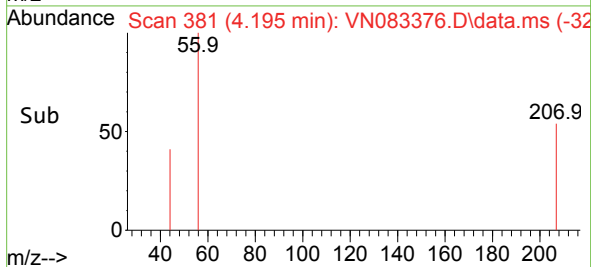
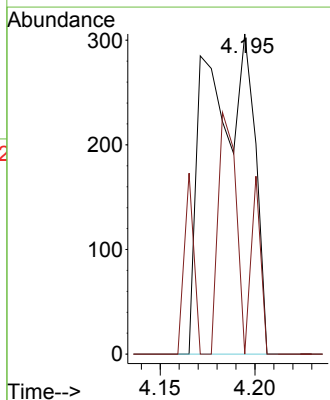
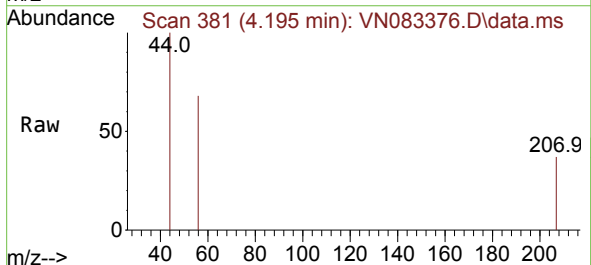


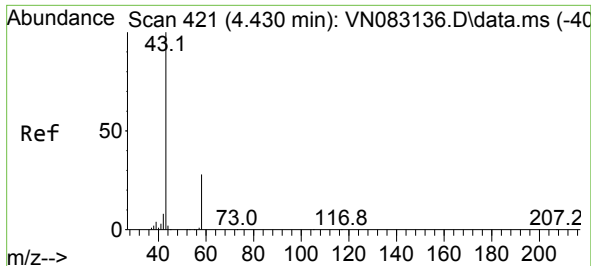
Tgt Ion: 59 Resp: 2738
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#13
Acrolein
Concen: 2.218 ug/l
RT: 4.195 min Scan# 381
Delta R.T. 0.012 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion: 56 Resp: 522
Ion Ratio Lower Upper
56 100
55 40.4 56.4 84.6#

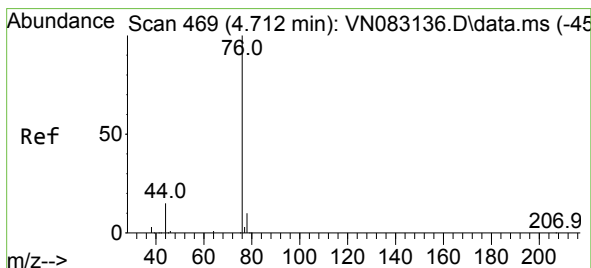
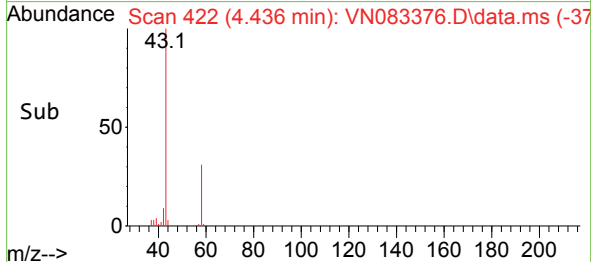
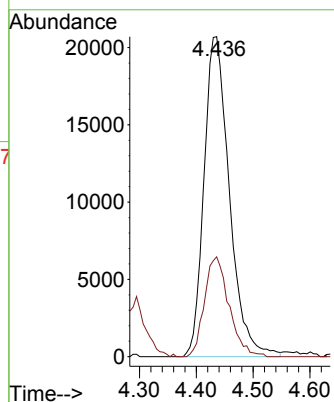
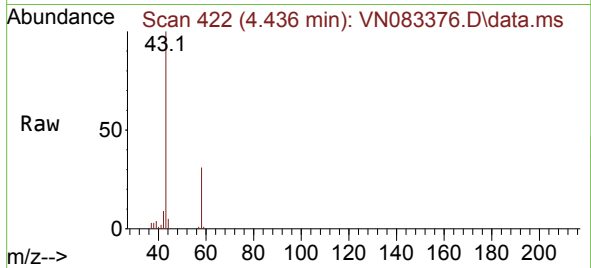




#16
Acetone
Concen: 94.576 ug/l
RT: 4.436 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

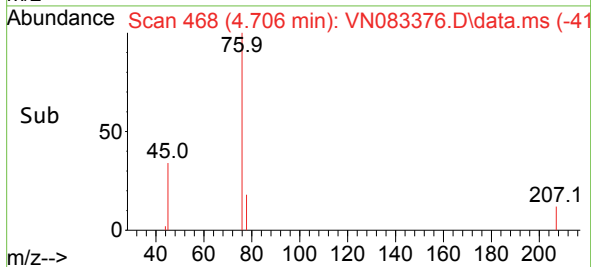
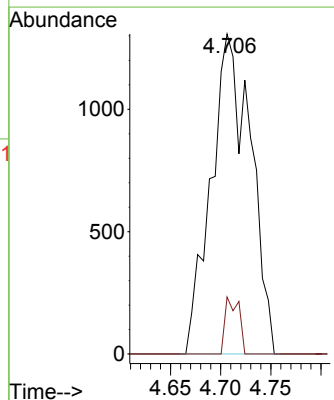
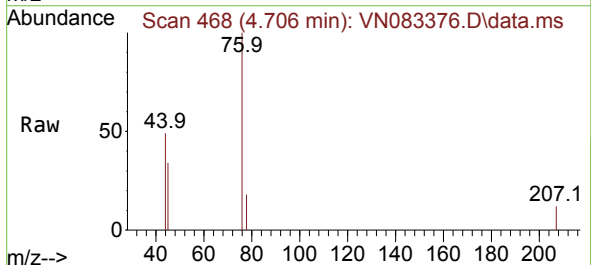
Instrument :
MSVOA_N
ClientSampleId :

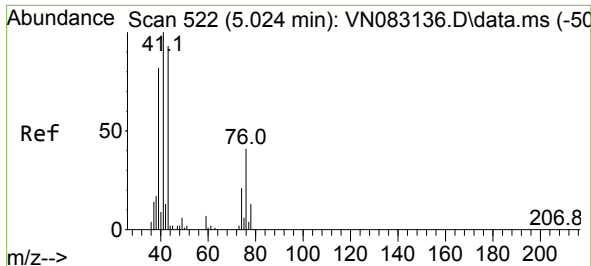
Tgt Ion: 43 Resp: 64306
Ion Ratio Lower Upper
43 100
58 31.2 21.8 32.6



#17
Carbon Disulfide
Concen: 0.907 ug/l
RT: 4.706 min Scan# 468
Delta R.T. -0.006 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

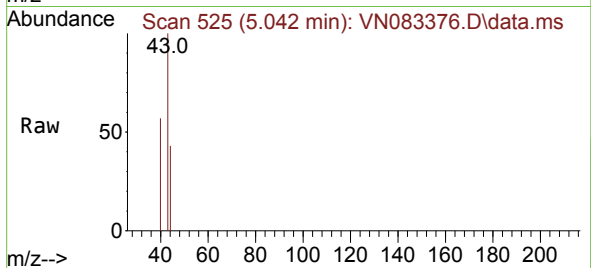
Tgt Ion: 76 Resp: 3591
Ion Ratio Lower Upper
76 100
78 17.8 7.2 10.8#



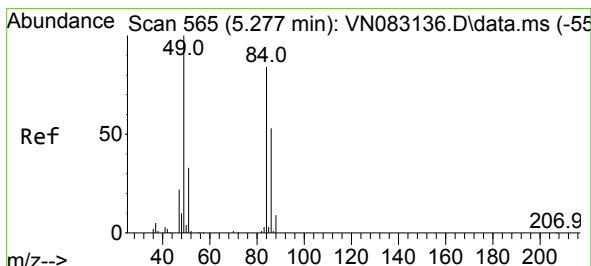
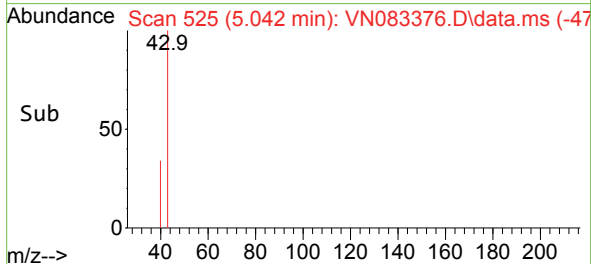
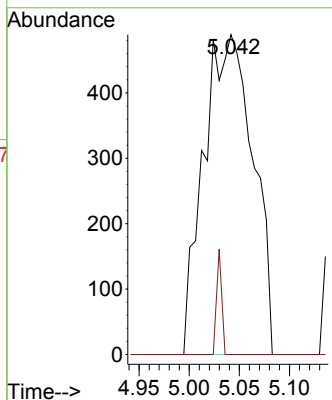


#18
Methyl Acetate
Concen: 0.827 ug/l
RT: 5.042 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

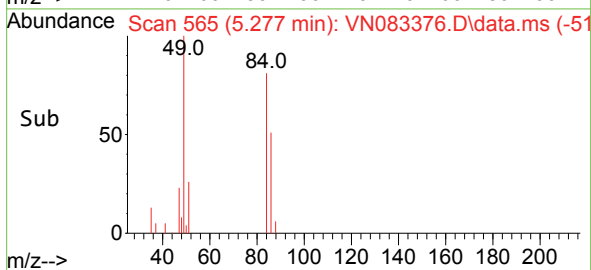
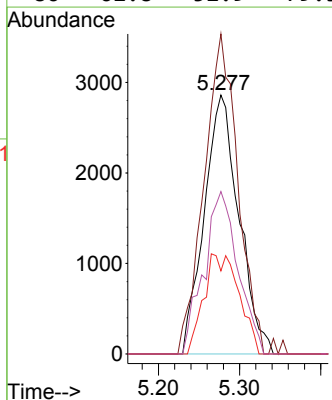
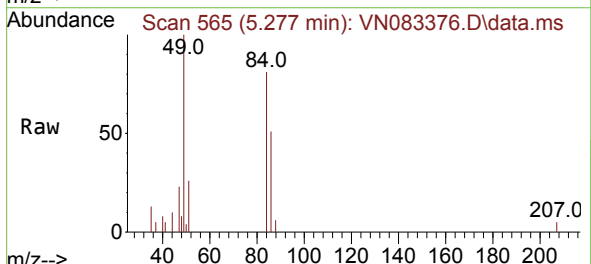


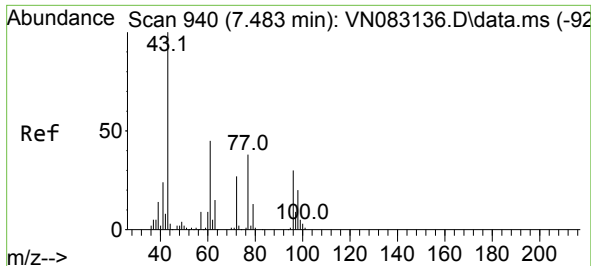
Tgt Ion: 43 Resp: 1676
Ion Ratio Lower Upper
43 100
74 3.4 16.3 24.5#



#20
Methylene Chloride
Concen: 5.430 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion: 84 Resp: 8497
Ion Ratio Lower Upper
84 100
49 123.6 119.6 179.4
51 32.1 34.8 52.2#
86 62.8 52.9 79.3

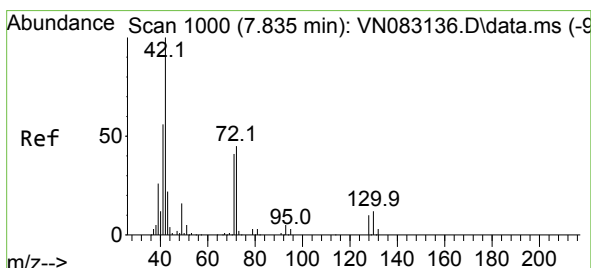
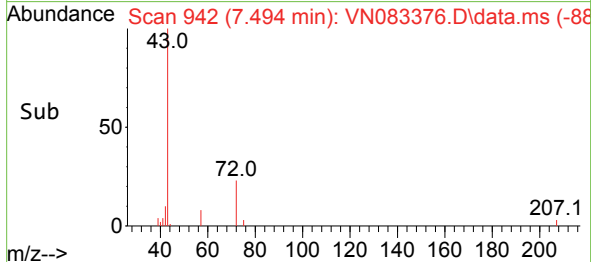
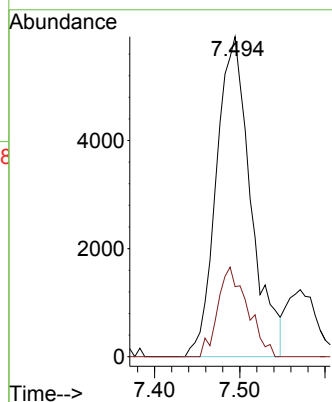
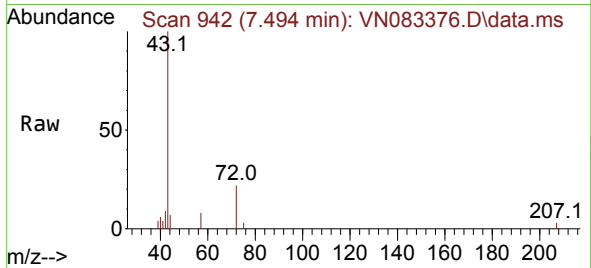




#25
2-Butanone
Concen: 15.954 ug/l
RT: 7.494 min Scan# 940
Delta R.T. 0.012 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

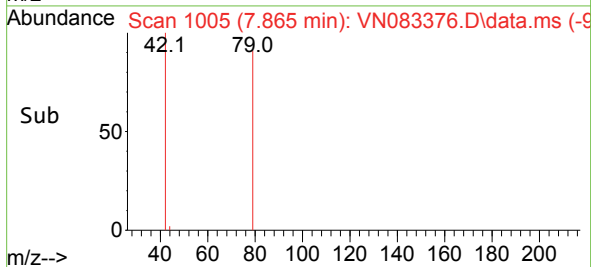
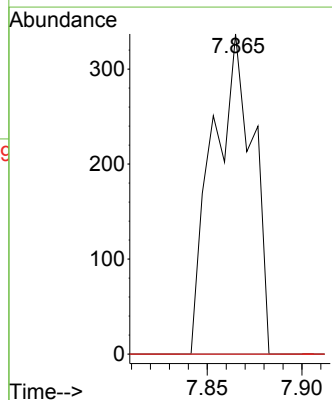
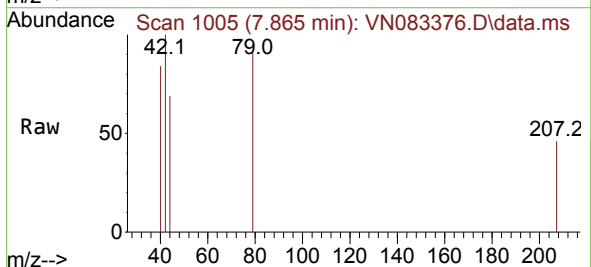
Instrument :
MSVOA_N
ClientSampleId :

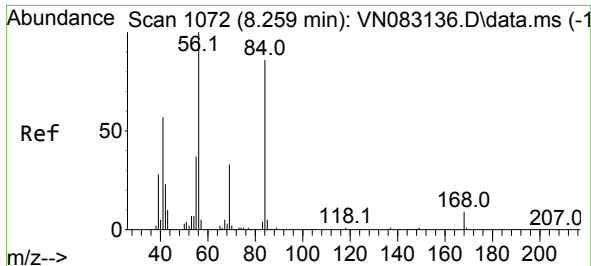
Tgt Ion: 43 Resp: 16656
Ion Ratio Lower Upper
43 100
72 21.9 18.2 27.2



#29
Tetrahydrofuran
Concen: 0.738 ug/l
RT: 7.865 min Scan# 1005
Delta R.T. 0.029 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

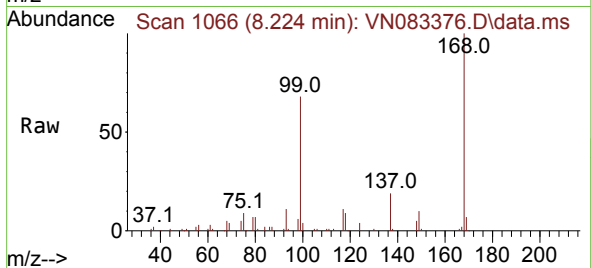
Tgt Ion: 42 Resp: 498
Ion Ratio Lower Upper
42 100
72 0.0 30.0 45.0#
71 0.0 28.3 42.5#



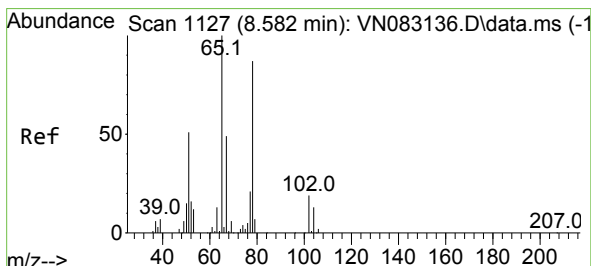
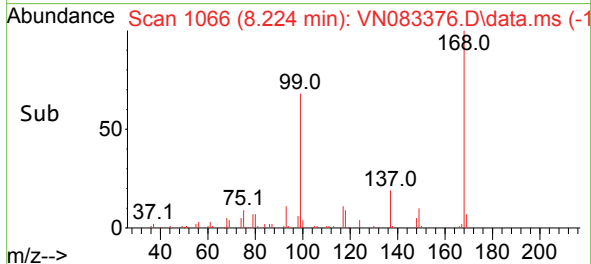
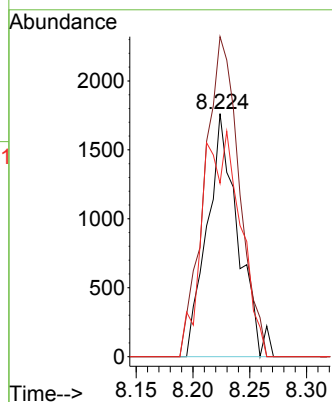


#31
Cyclohexane
Concen: 1.278 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

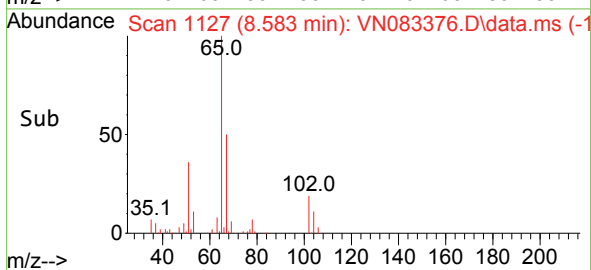
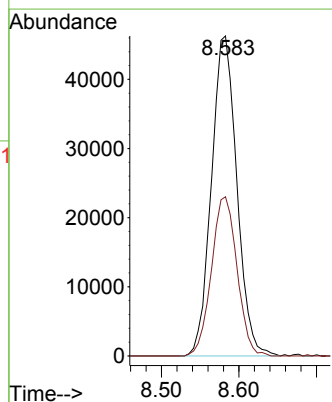
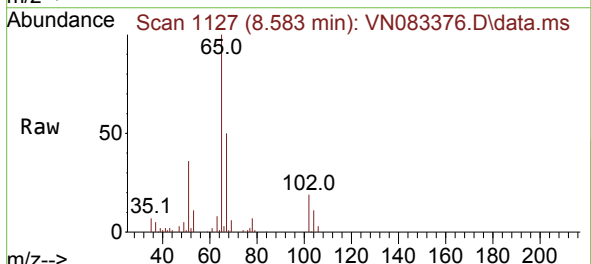


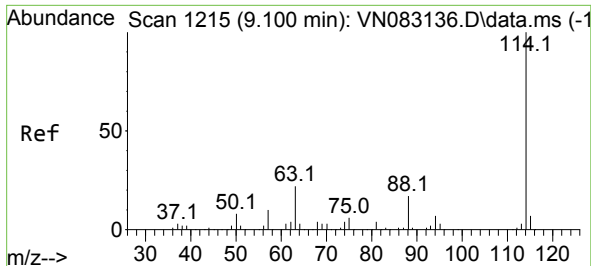
Tgt Ion: 56 Resp: 3290
Ion Ratio Lower Upper
56 100
69 131.7 24.5 36.7#
84 71.4 66.0 99.0



#33
1,2-Dichloroethane-d4
Concen: 60.812 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion: 65 Resp: 105671
Ion Ratio Lower Upper
65 100
67 50.0 0.0 104.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

ClientSampleId :

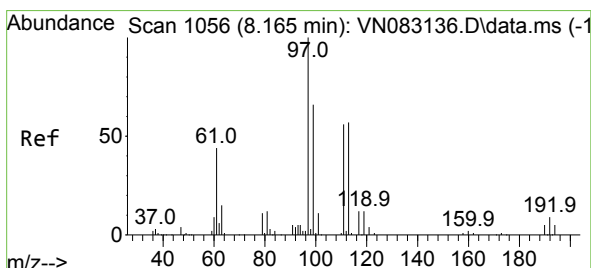
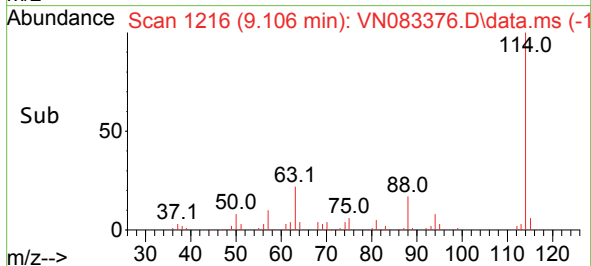
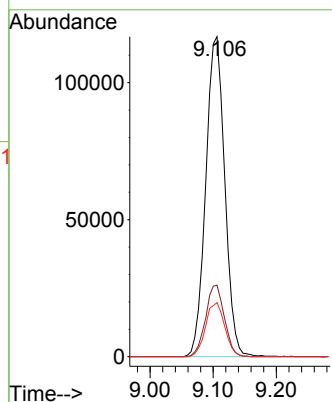
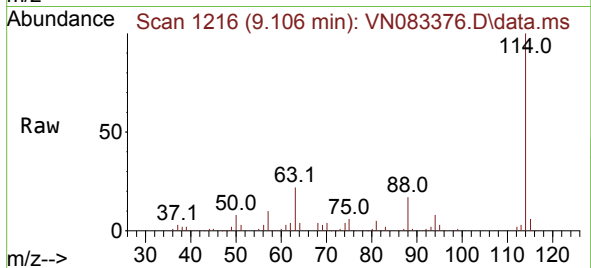
Tgt Ion:114 Resp: 244437

Ion Ratio Lower Upper

114 100

63 22.4 0.0 44.6

88 16.9 0.0 31.4



#35

Dibromofluoromethane

Concen: 54.645 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. 0.006 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

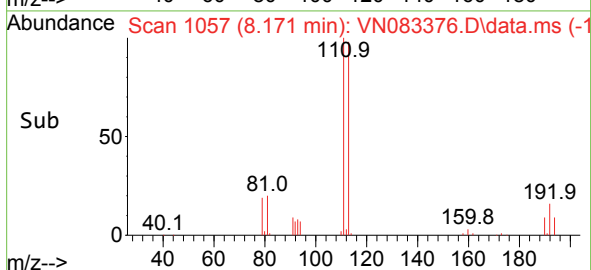
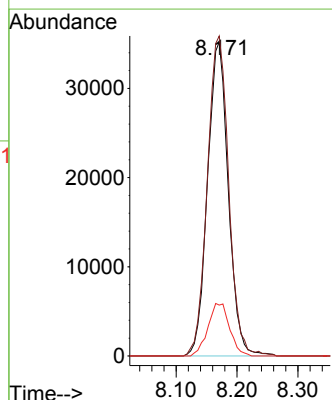
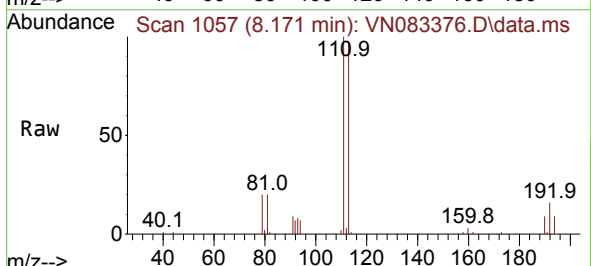
Tgt Ion:113 Resp: 83373

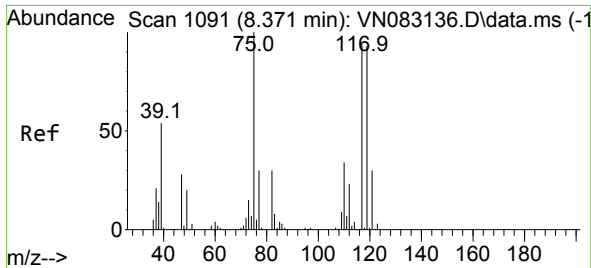
Ion Ratio Lower Upper

113 100

111 105.0 82.4 123.6

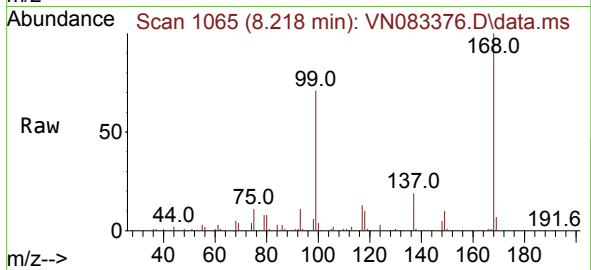
192 17.5 14.9 22.3



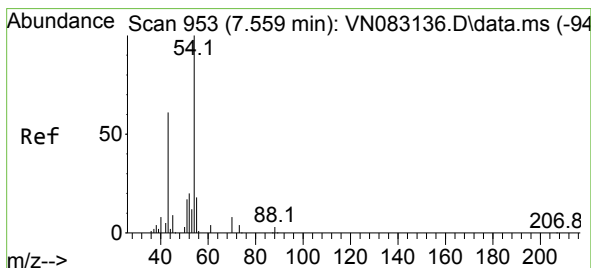
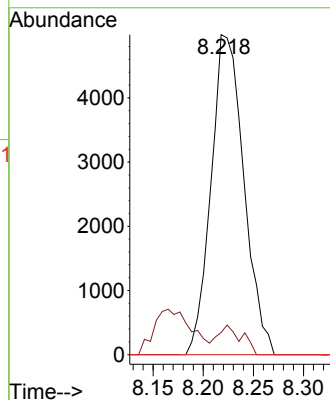
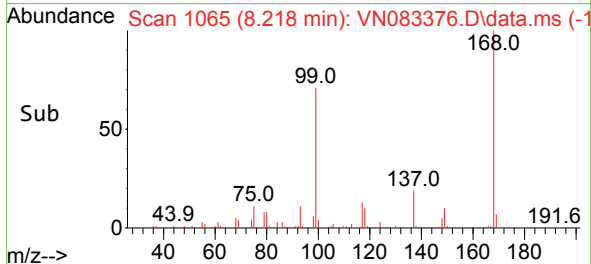


#36
1,1-Dichloropropene
Concen: 4.913 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.153 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

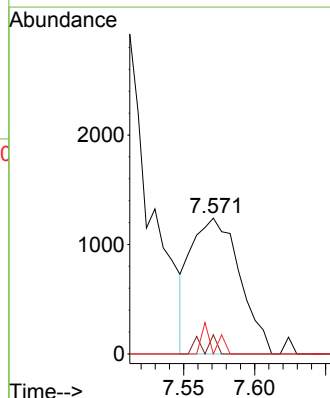
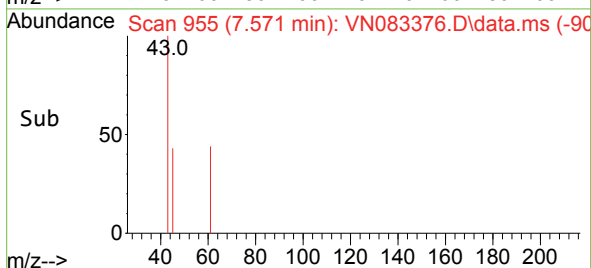
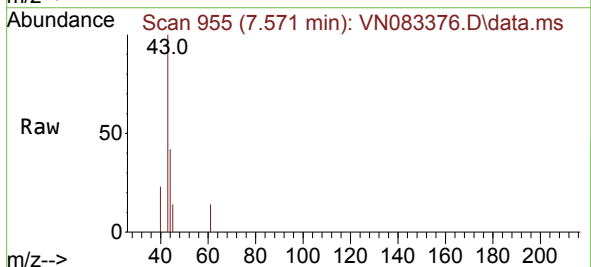


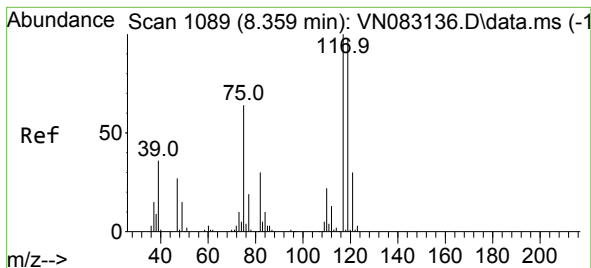
Tgt Ion: 75 Resp: 11340
Ion Ratio Lower Upper
75 100
110 6.8 16.3 48.9#
77 0.0 24.6 37.0#



#37
Ethyl Acetate
Concen: 1.145 ug/l
RT: 7.571 min Scan# 955
Delta R.T. 0.012 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion: 43 Resp: 2960
Ion Ratio Lower Upper
43 100
61 4.0 9.3 13.9#
70 5.5 7.0 10.6#





#38

Carbon Tetrachloride

Concen: 5.249 ug/l

RT: 8.230 min Scan# 1107

Delta R.T. -0.129 min

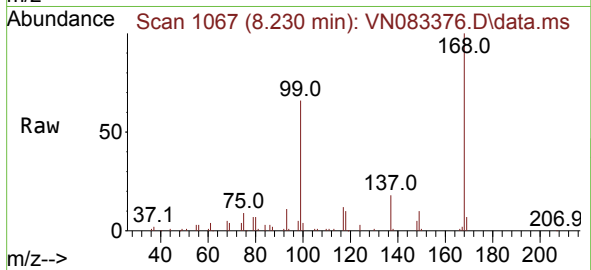
Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

ClientSampleId :



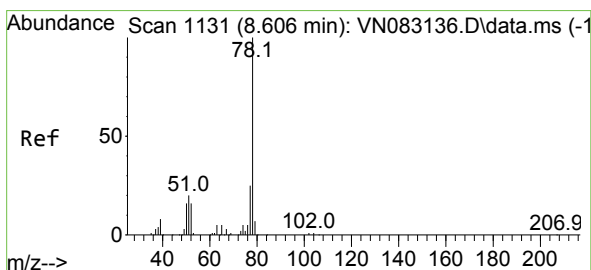
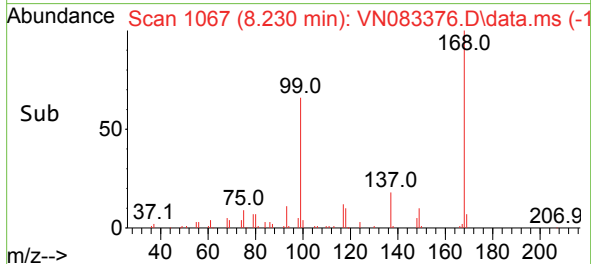
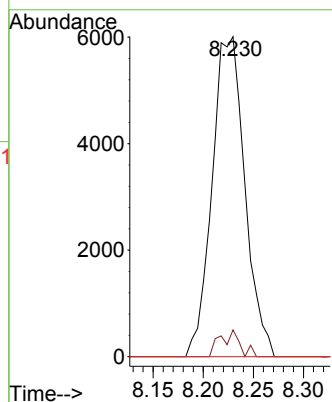
Tgt Ion:117 Resp: 13646

Ion Ratio Lower Upper

117 100

119 8.3 74.9 112.3#

121 0.0 24.3 36.5#



#40

Benzene

Concen: 4.548 ug/l

RT: 8.612 min Scan# 1132

Delta R.T. 0.006 min

Lab File: VN083376.D

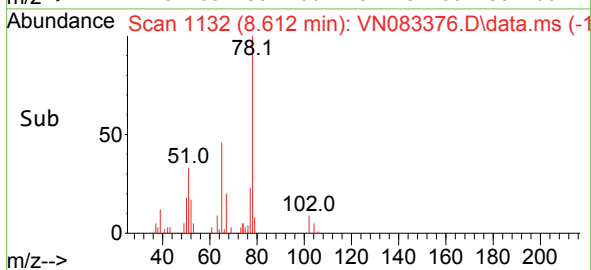
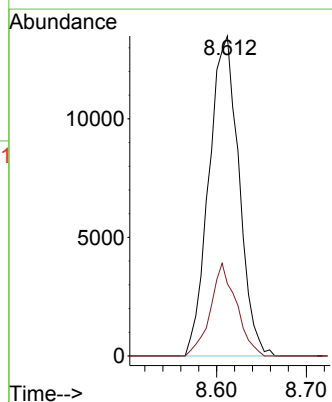
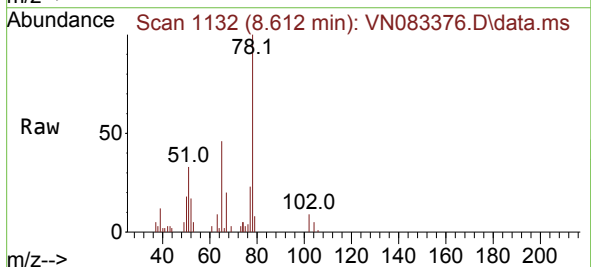
Acq: 19 Aug 2024 16:40

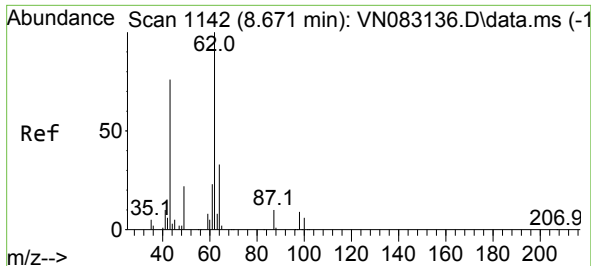
Tgt Ion: 78 Resp: 31273

Ion Ratio Lower Upper

78 100

77 22.6 19.0 28.4





#42

1,2-Dichloroethane

Concen: 0.279 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.024 min

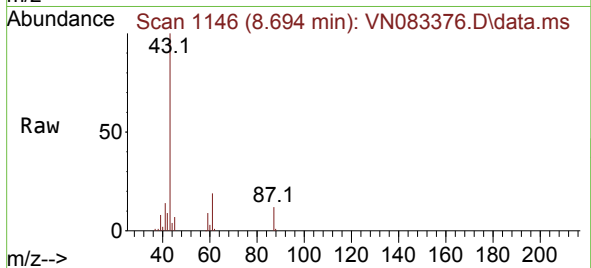
Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

ClientSampleId :

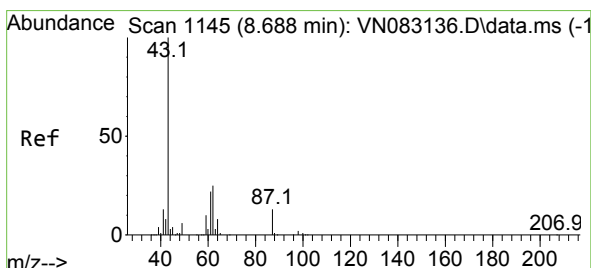
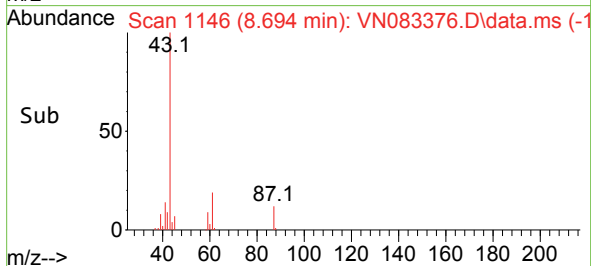
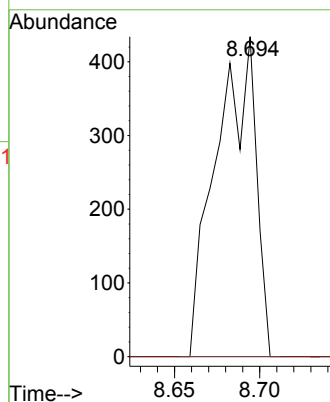


Tgt Ion: 62 Resp: 700

Ion Ratio Lower Upper

62 100

98 0.0 0.0 15.8



#43

Isopropyl Acetate

Concen: 26.159 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

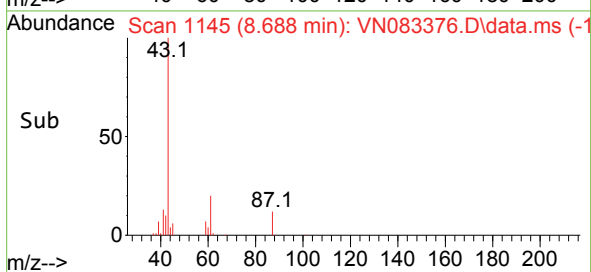
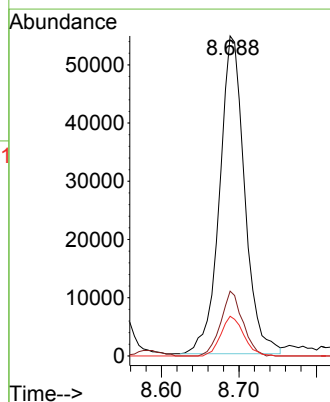
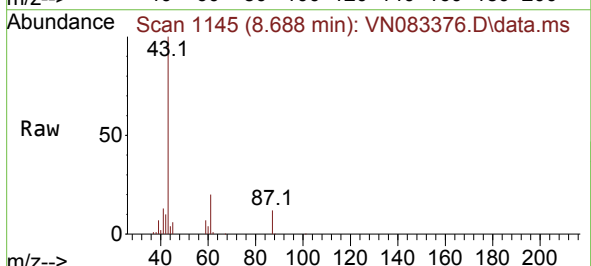
Tgt Ion: 43 Resp: 122637

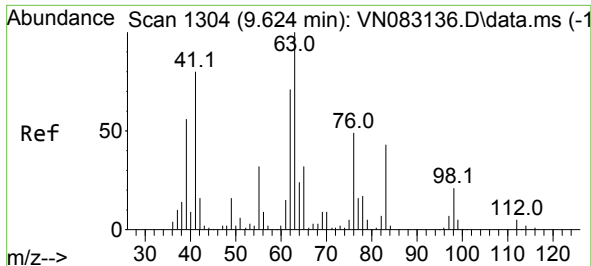
Ion Ratio Lower Upper

43 100

61 17.9 17.8 26.6

87 11.3 8.2 12.2





#45

1,2-Dichloropropane

Concen: 0.571 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.118 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

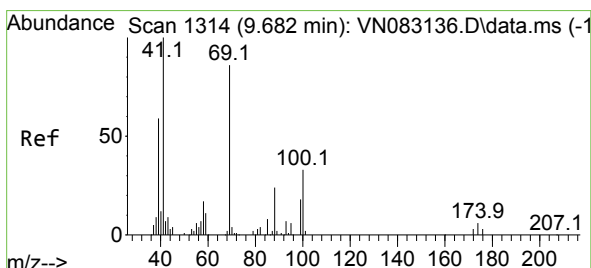
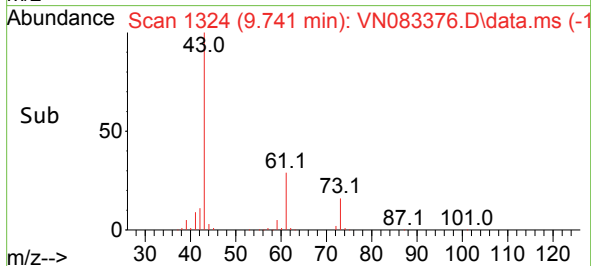
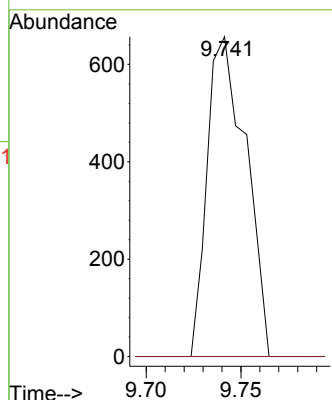
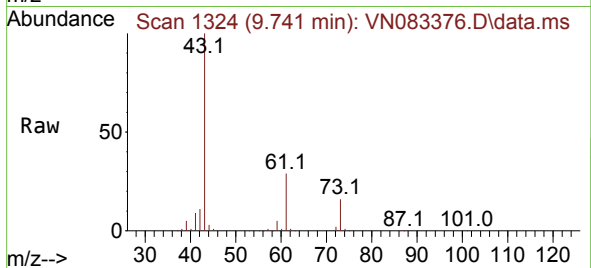
ClientSampleId :

Tgt Ion: 63 Resp: 932

Ion Ratio Lower Upper

63 100

65 0.0 24.4 36.6#



#48

Methyl methacrylate

Concen: 2.404 ug/l

RT: 9.659 min Scan# 1310

Delta R.T. -0.023 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

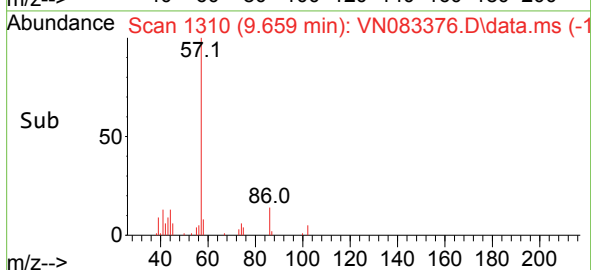
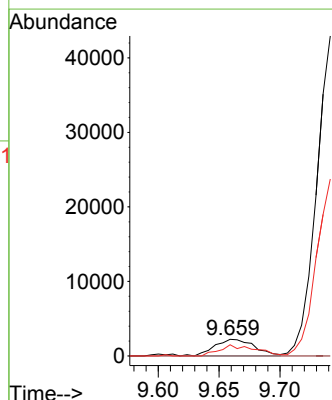
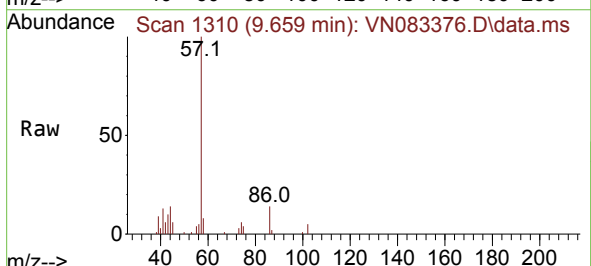
Tgt Ion: 41 Resp: 5135

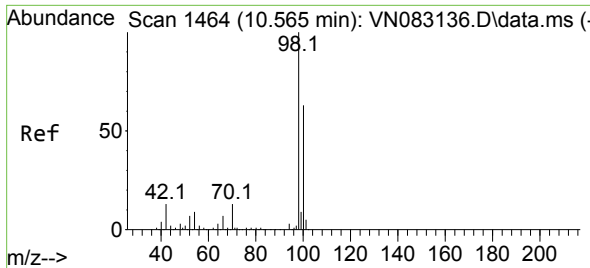
Ion Ratio Lower Upper

41 100

69 0.0 56.3 84.5#

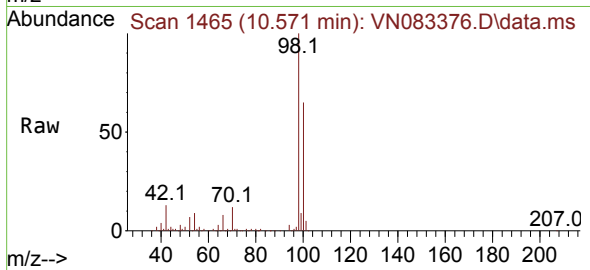
39 59.7 50.3 75.5



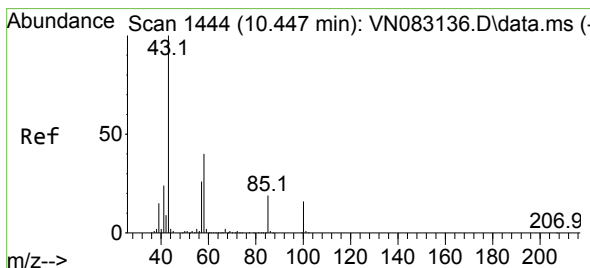
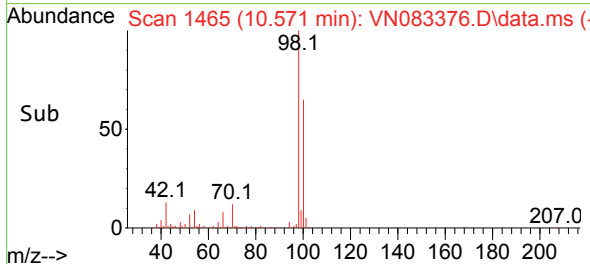
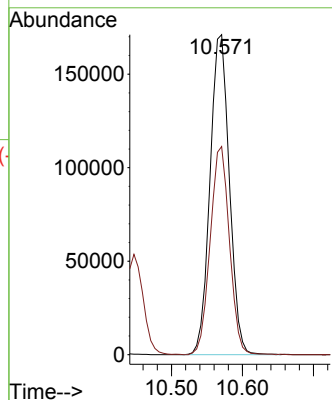


#50
Toluene-d8
Concen: 56.802 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

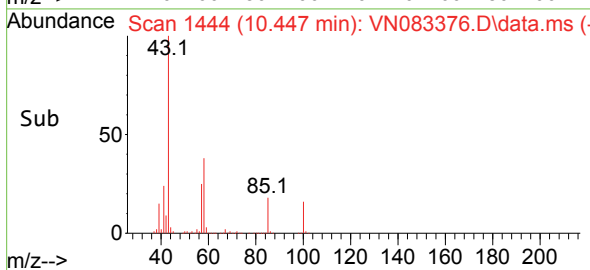
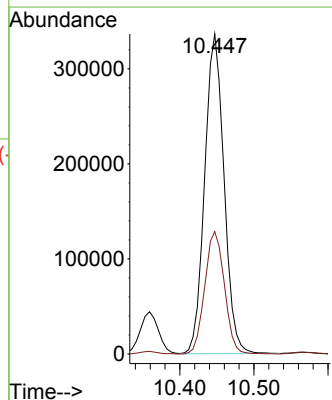
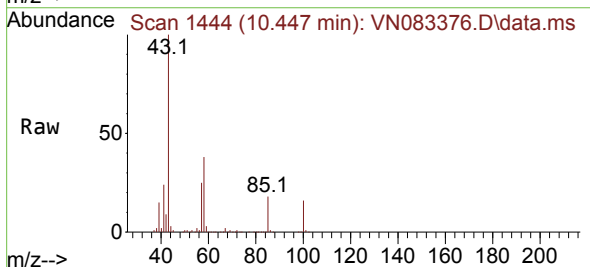


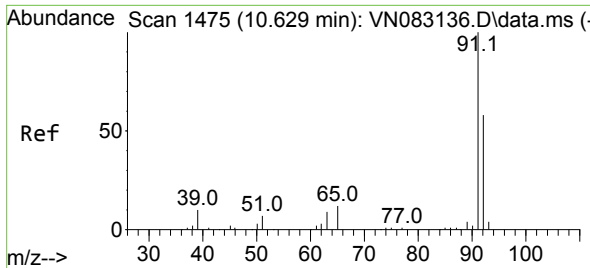
Tgt Ion: 98 Resp: 323279
Ion Ratio Lower Upper
98 100
100 64.8 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 249.394 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion: 43 Resp: 609445
Ion Ratio Lower Upper
43 100
58 38.9 28.2 42.4

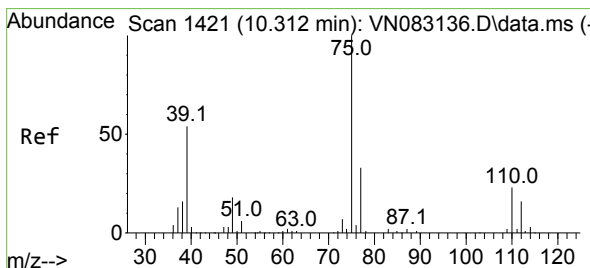
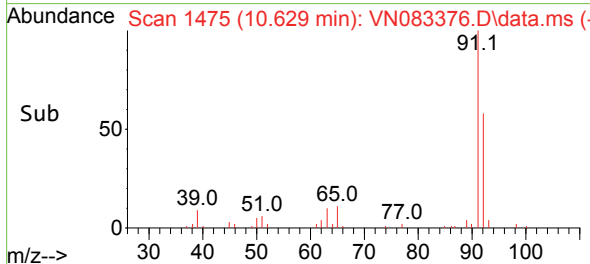
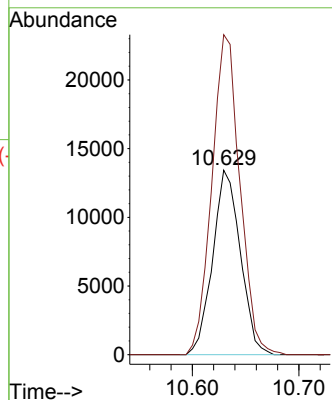
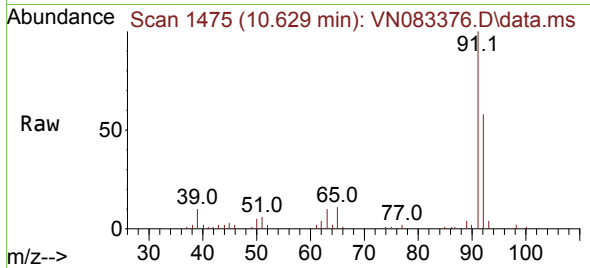




#52
Toluene
Concen: 5.569 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

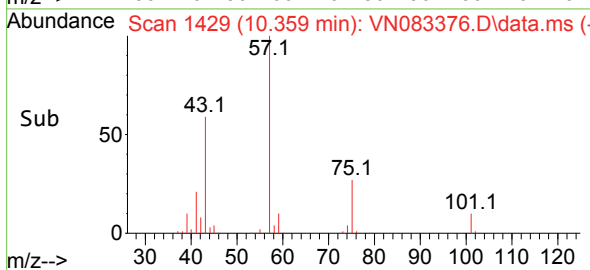
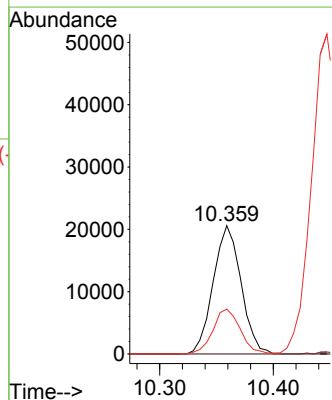
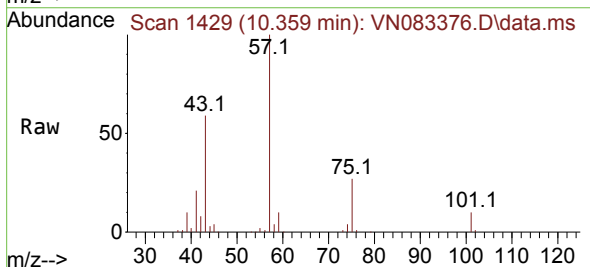
Instrument :
MSVOA_N
ClientSampleId :

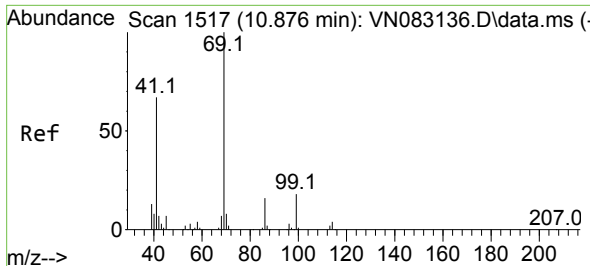
Tgt Ion: 92 Resp: 24193
Ion Ratio Lower Upper
92 100
91 175.8 139.4 209.0



#54
cis-1,3-Dichloropropene
Concen: 12.221 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.047 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

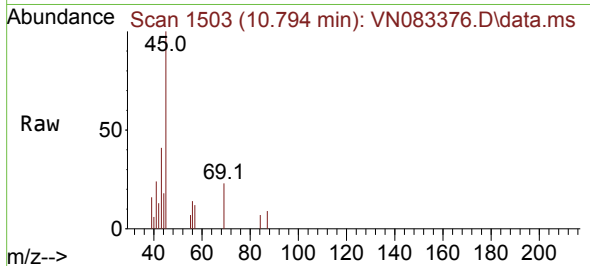
Tgt Ion: 75 Resp: 35024
Ion Ratio Lower Upper
75 100
77 0.0 24.3 36.5#
39 34.9 50.5 75.7#



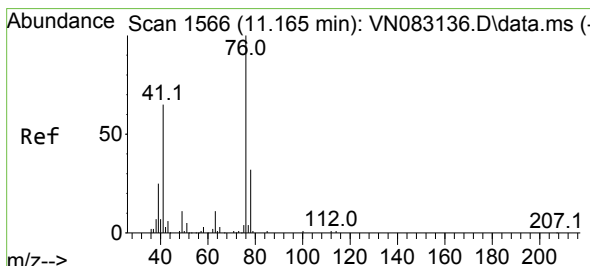
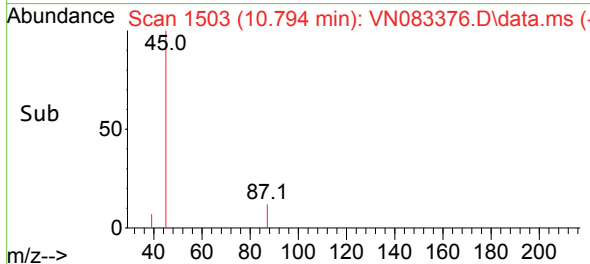
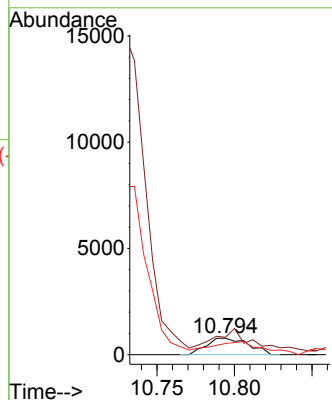


#56
Ethyl methacrylate
Concen: 0.500 ug/l
RT: 10.794 min Scan# 11
Delta R.T. -0.082 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

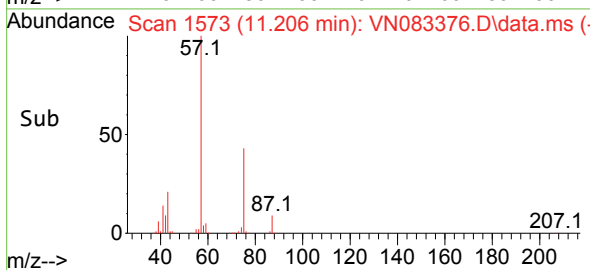
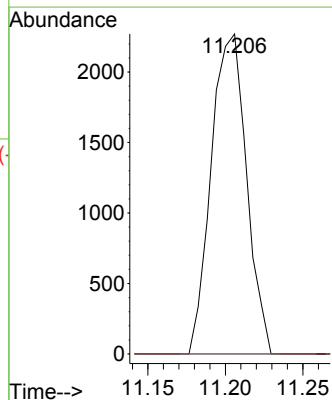
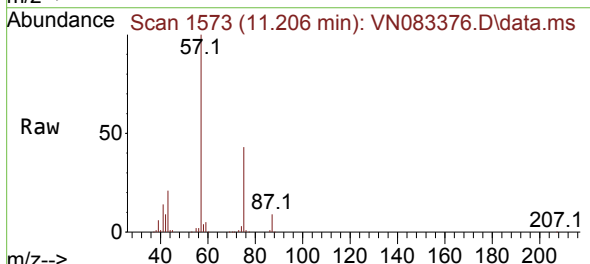


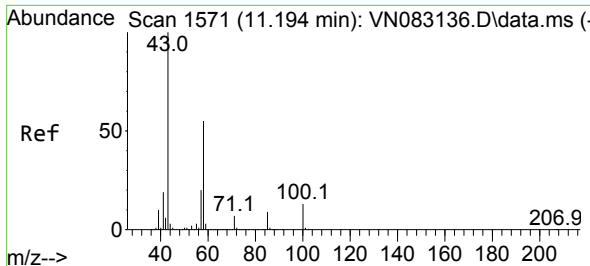
Tgt Ion: 69 Resp: 1468
Ion Ratio Lower Upper
69 100
41 117.7 63.4 95.2#
39 98.1 37.4 56.0#



#57
1,3-Dichloropropane
Concen: 1.296 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.041 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion: 76 Resp: 3596
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#

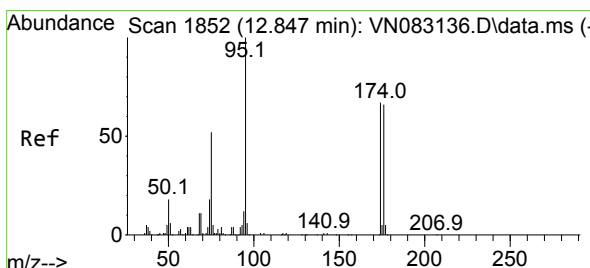
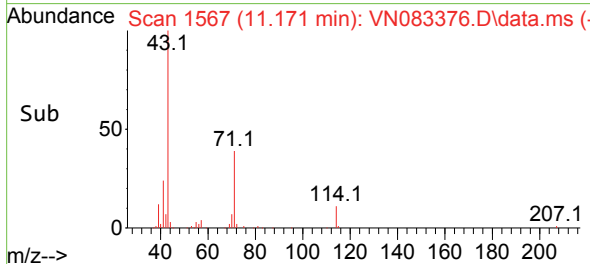
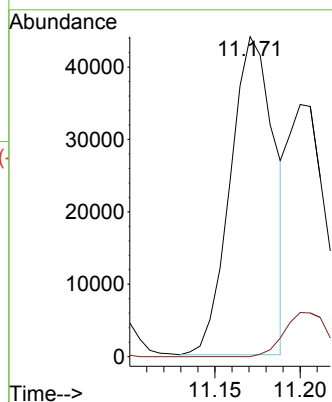
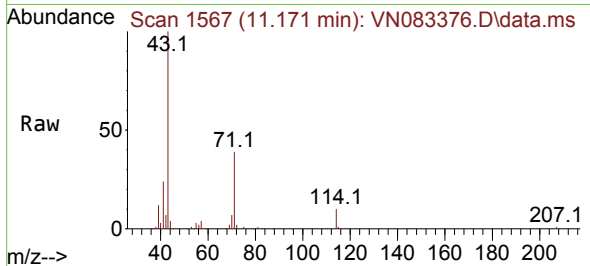




#59
2-Hexanone
Concen: 41.683 ug/l
RT: 11.171 min Scan# 111
Delta R.T. -0.023 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

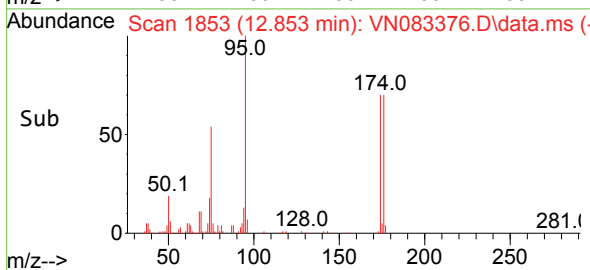
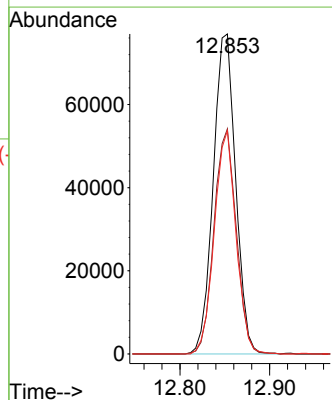
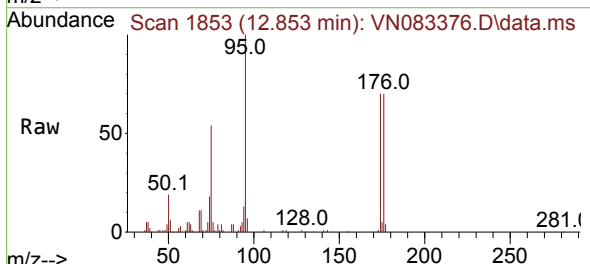
Instrument :
MSVOA_N
ClientSampleId :

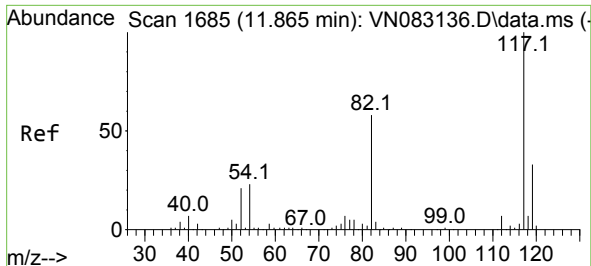
Tgt Ion: 43 Resp: 78803
Ion Ratio Lower Upper
43 100
58 0.0 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 60.129 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

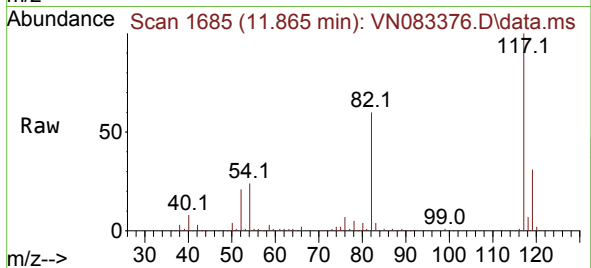
Tgt Ion: 95 Resp: 133414
Ion Ratio Lower Upper
95 100
174 69.9 0.0 159.2
176 67.7 0.0 147.6



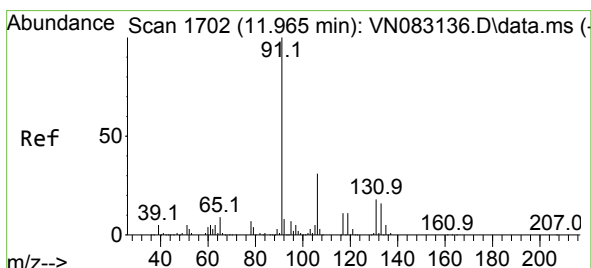
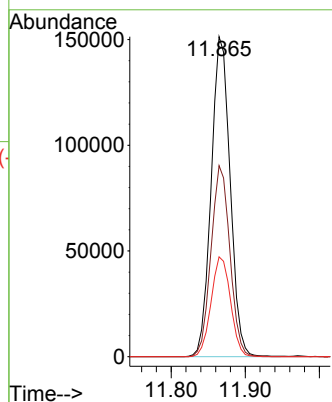
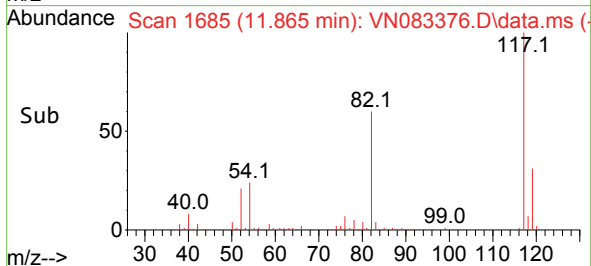


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

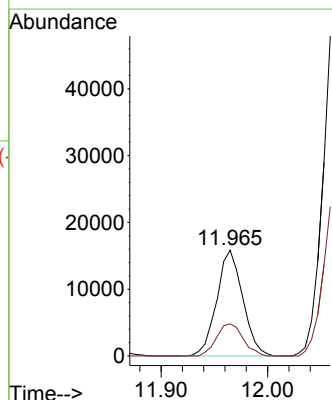
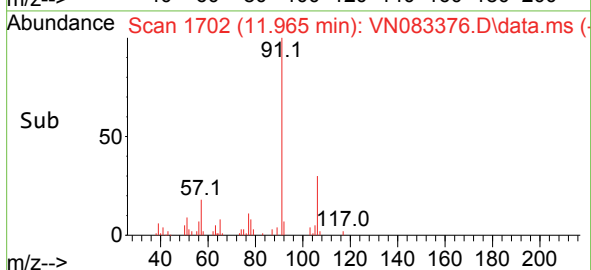
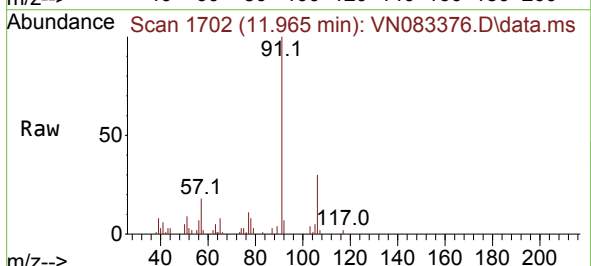


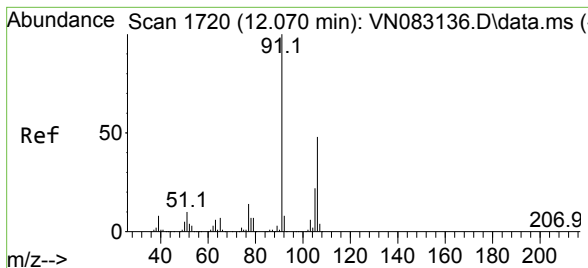
Tgt Ion:117 Resp: 268499
Ion Ratio Lower Upper
117 100
82 59.7 47.5 71.3
119 31.2 25.6 38.4



#67
Ethyl Benzene
Concen: 2.467 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

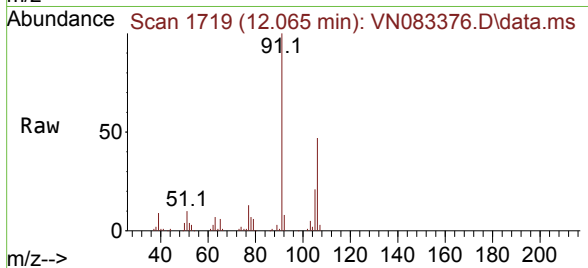
Tgt Ion: 91 Resp: 26853
Ion Ratio Lower Upper
91 100
106 30.5 24.0 36.0



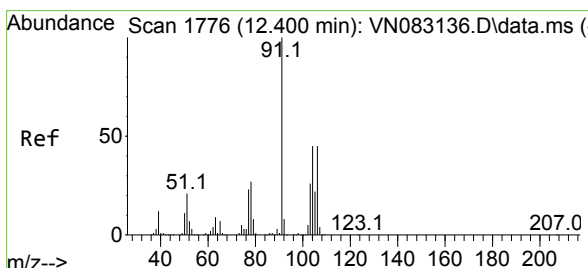
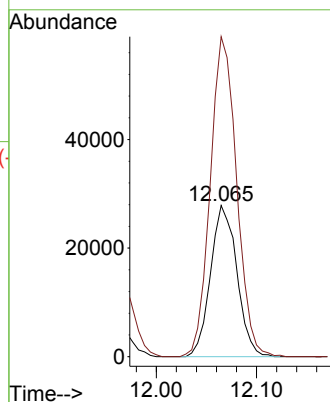
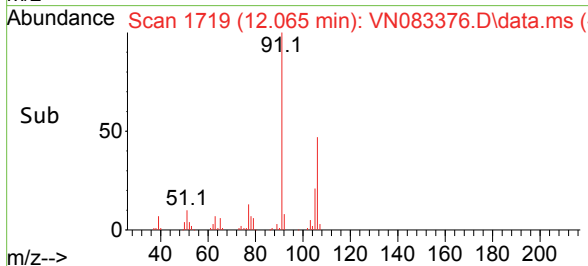


#68
m/p-Xylenes
Concen: 12.455 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :

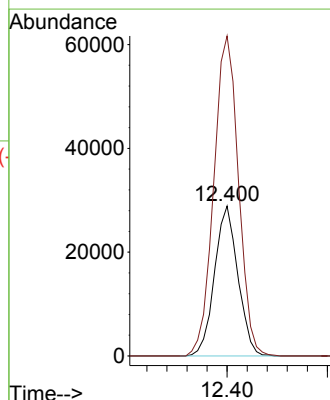
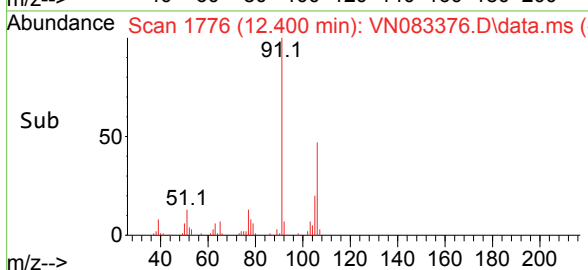
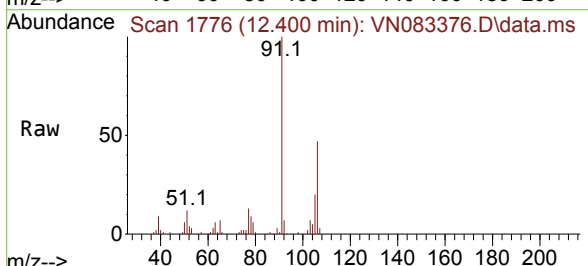


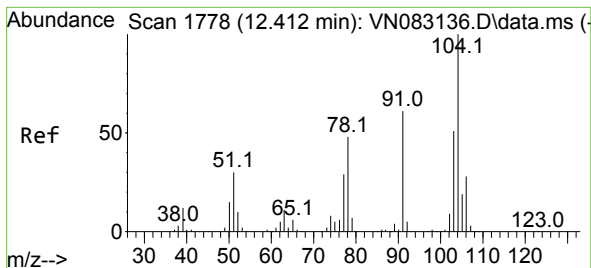
Tgt Ion:106 Resp: 50782
Ion Ratio Lower Upper
106 100
91 211.9 166.1 249.1



#69
o-Xylene
Concen: 11.630 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Tgt Ion:106 Resp: 46768
Ion Ratio Lower Upper
106 100
91 225.4 111.3 333.9





#70

Styrene

Concen: 0.889 ug/l

RT: 12.406 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN083376.D

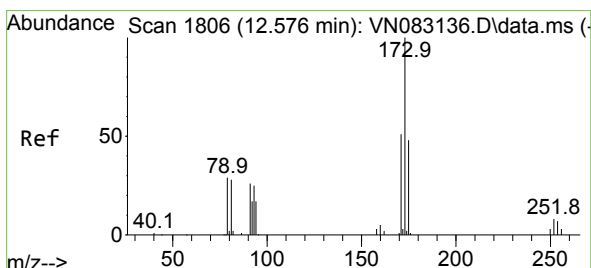
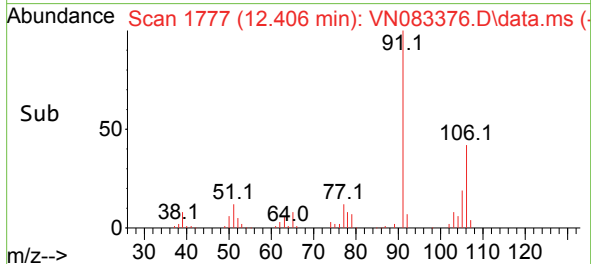
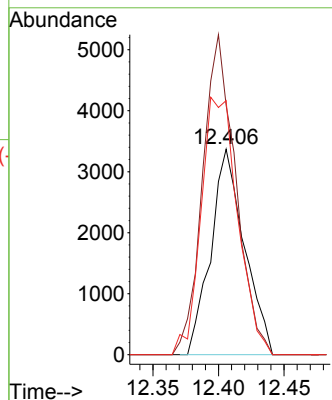
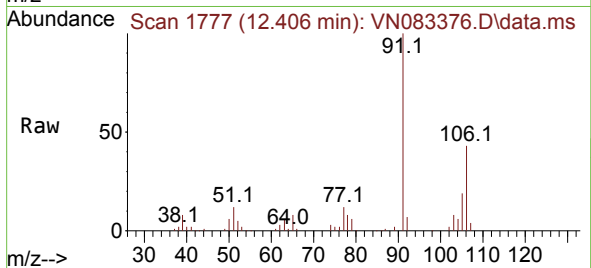
Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:104	Resp:	6004
Ion Ratio	Lower	Upper
104	100	
78	152.7	41.6 62.4#
103	137.0	44.0 66.0#



#71

Bromoform

Concen: 0.525 ug/l

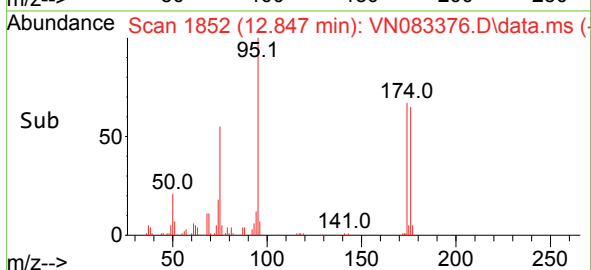
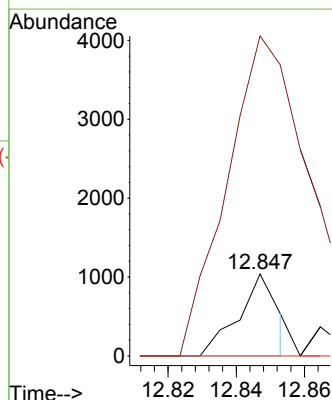
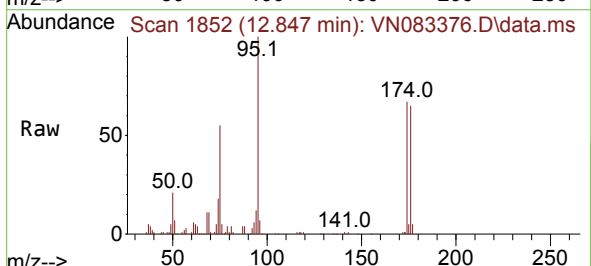
RT: 12.847 min Scan# 1852

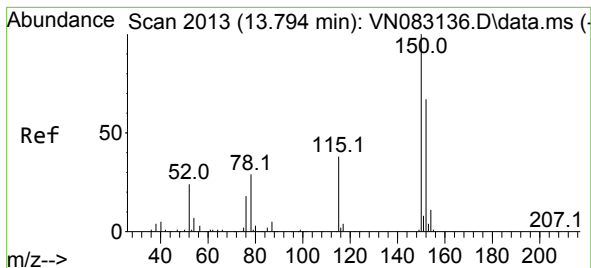
Delta R.T. 0.271 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Tgt Ion:173	Resp:	833
Ion Ratio	Lower	Upper
173	100	
175	572.6	24.0 72.0#
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. 0.000 min

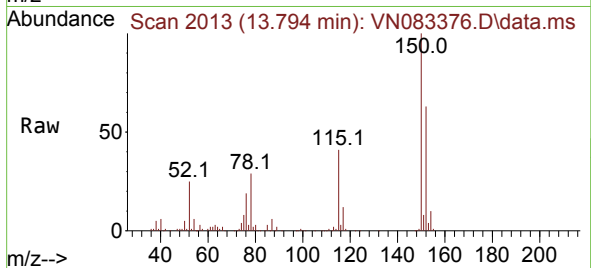
Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

ClientSampleId :



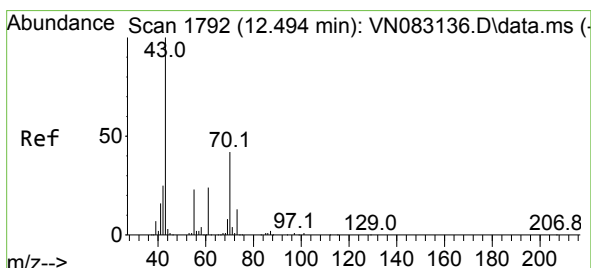
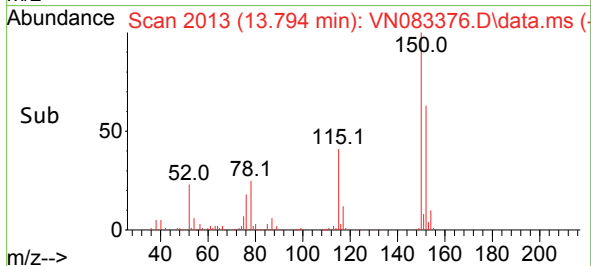
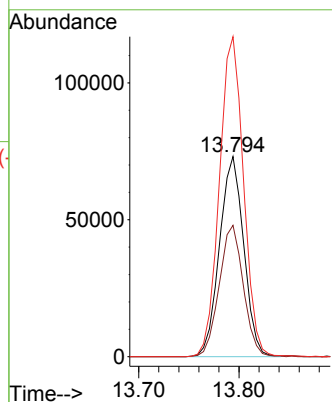
Tgt Ion:152 Resp: 122657

Ion Ratio Lower Upper

152 100

115 65.3 30.6 91.6

150 159.4 0.0 348.6



#74

N-ethyl acetate

Concen: 0.864 ug/l

RT: 12.459 min Scan# 1786

Delta R.T. -0.035 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Tgt Ion: 43 Resp: 4337

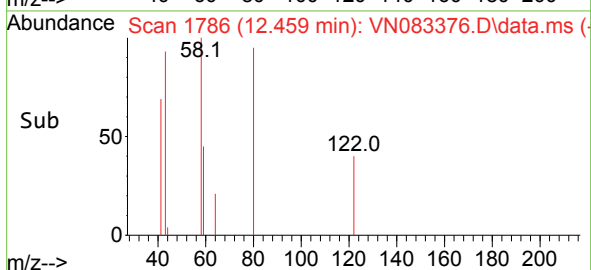
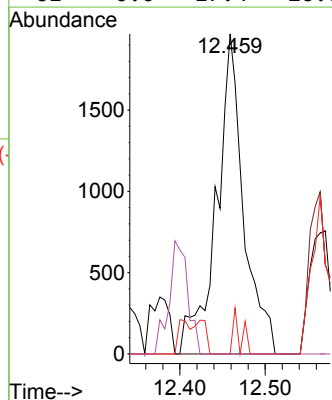
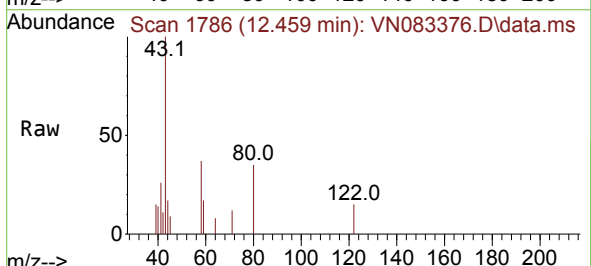
Ion Ratio Lower Upper

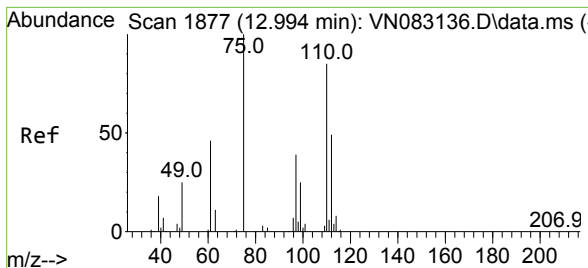
43 100

70 0.0 29.8 44.6#

55 3.9 18.7 28.1#

61 0.0 17.4 26.0#





#76

1,2,3-Trichloropropane

Concen: 27.055 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.147 min

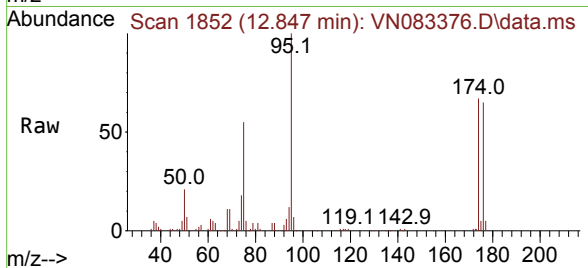
Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

ClientSampleId :

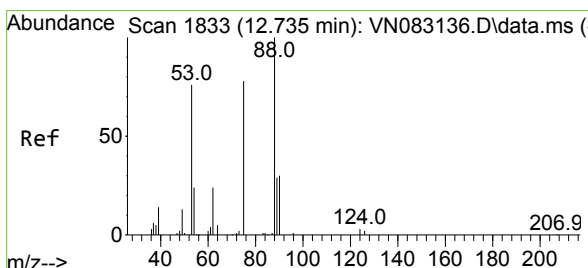
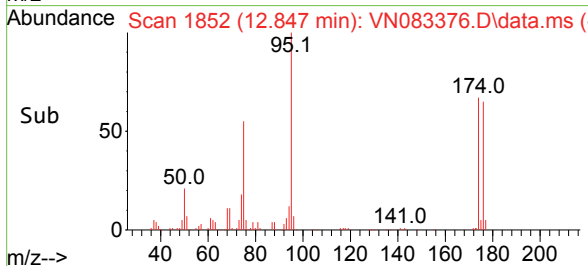
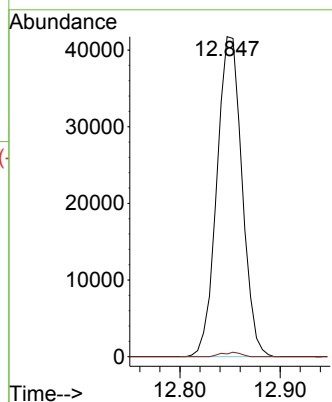


Tgt Ion: 75 Resp: 72832

Ion Ratio Lower Upper

75 100

77 1.1 110.9 332.6#



#81

trans-1,4-Dichloro-2-butene

Concen: 58.851 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.112 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

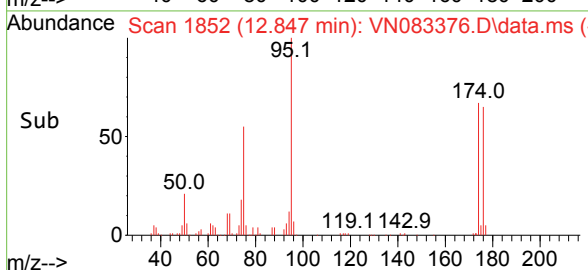
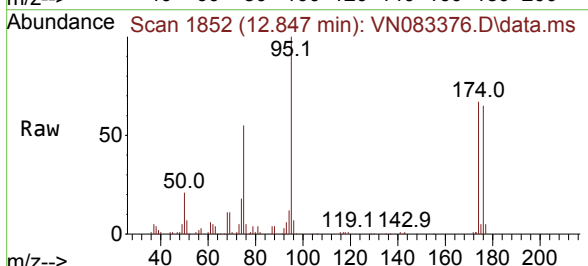
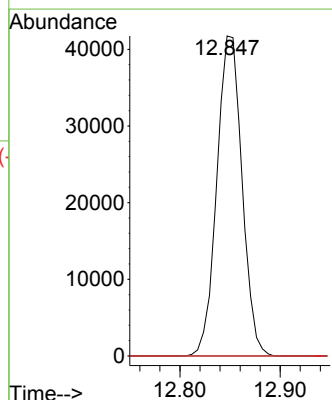
Tgt Ion: 75 Resp: 72832

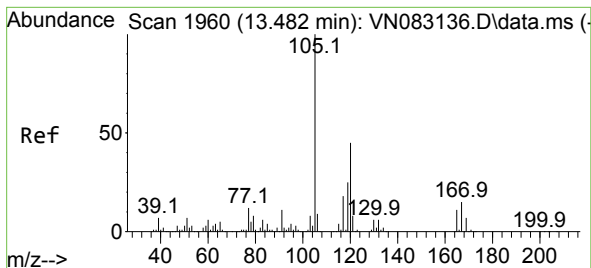
Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

89 0.0 36.3 54.5#





#84

1,2,4-Trimethylbenzene

Concen: 5.558 ug/l

RT: 13.500 min Scan# 1963

Delta R.T. 0.018 min

Lab File: VN083376.D

Acq: 19 Aug 2024 16:40

Instrument :

MSVOA_N

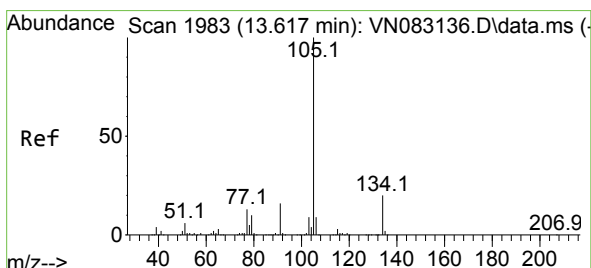
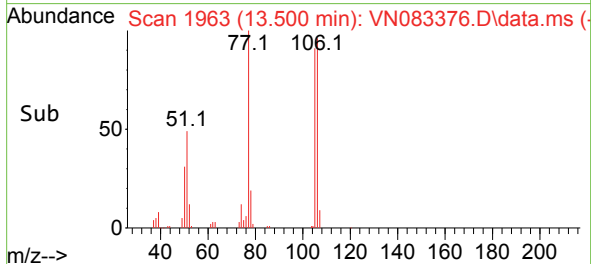
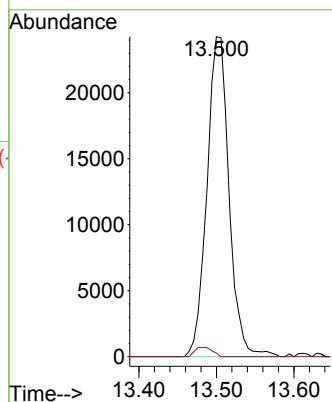
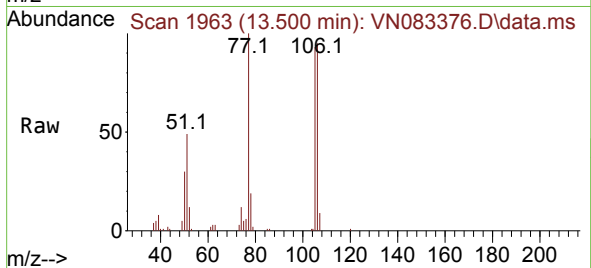
ClientSampleId :

Tgt Ion:105 Resp: 48114

Ion Ratio Lower Upper

105 100

120 2.3 21.9 65.8#



#85

sec-Butylbenzene

Concen: 4.636 ug/l

RT: 13.500 min Scan# 1963

Delta R.T. -0.118 min

Lab File: VN083376.D

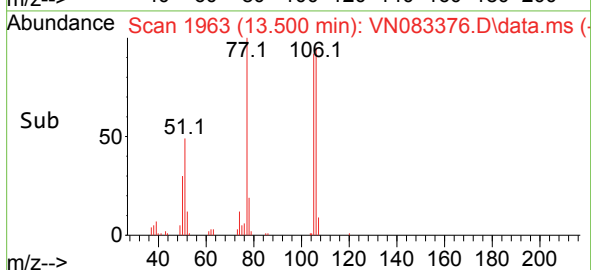
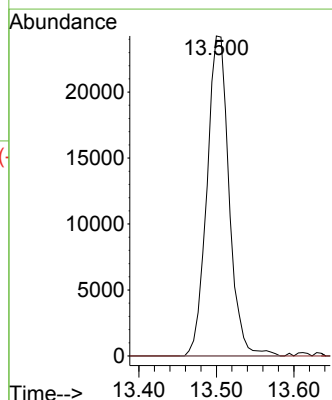
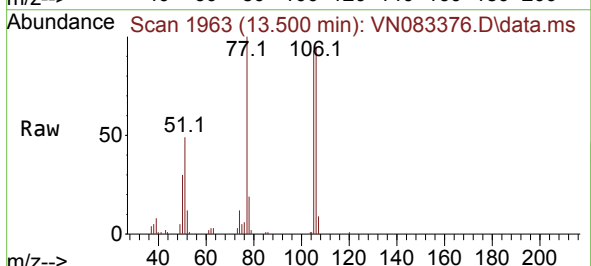
Acq: 19 Aug 2024 16:40

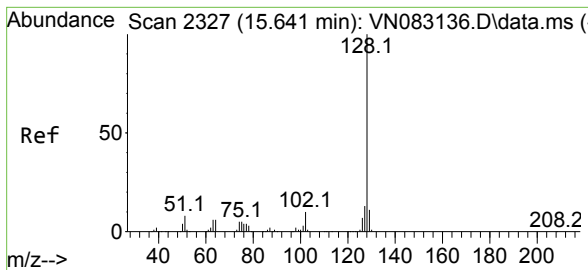
Tgt Ion:105 Resp: 48114

Ion Ratio Lower Upper

105 100

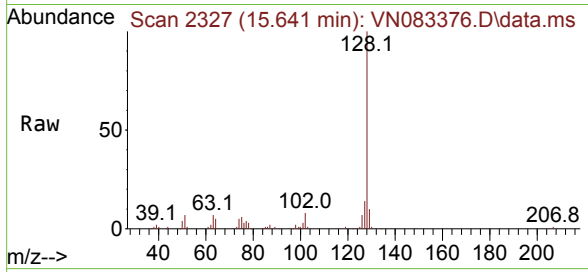
134 0.0 9.8 29.3#





#95
Naphthalene
Concen: 12.207 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN083376.D
Acq: 19 Aug 2024 16:40

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 100526
Ion Ratio Lower Upper
128 100
127 13.4 10.6 16.0
129 11.1 8.6 12.8

