

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121523\
 Data File : VN080506.D
 Acq On : 15 Dec 2023 16:23
 Operator : JC\MD
 Sample : 05862-12DL 10X
 Misc : 5.1mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 16 02:55:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 13 01:57:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	238867	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	435383	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	463867	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	235218	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	162856	53.380	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.760%	
35) Dibromofluoromethane	8.165	113	139381	50.491	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.980%	
50) Toluene-d8	10.565	98	517042	50.221	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.440%	
62) 4-Bromofluorobenzene	12.853	95	225415	57.660	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 115.320%	

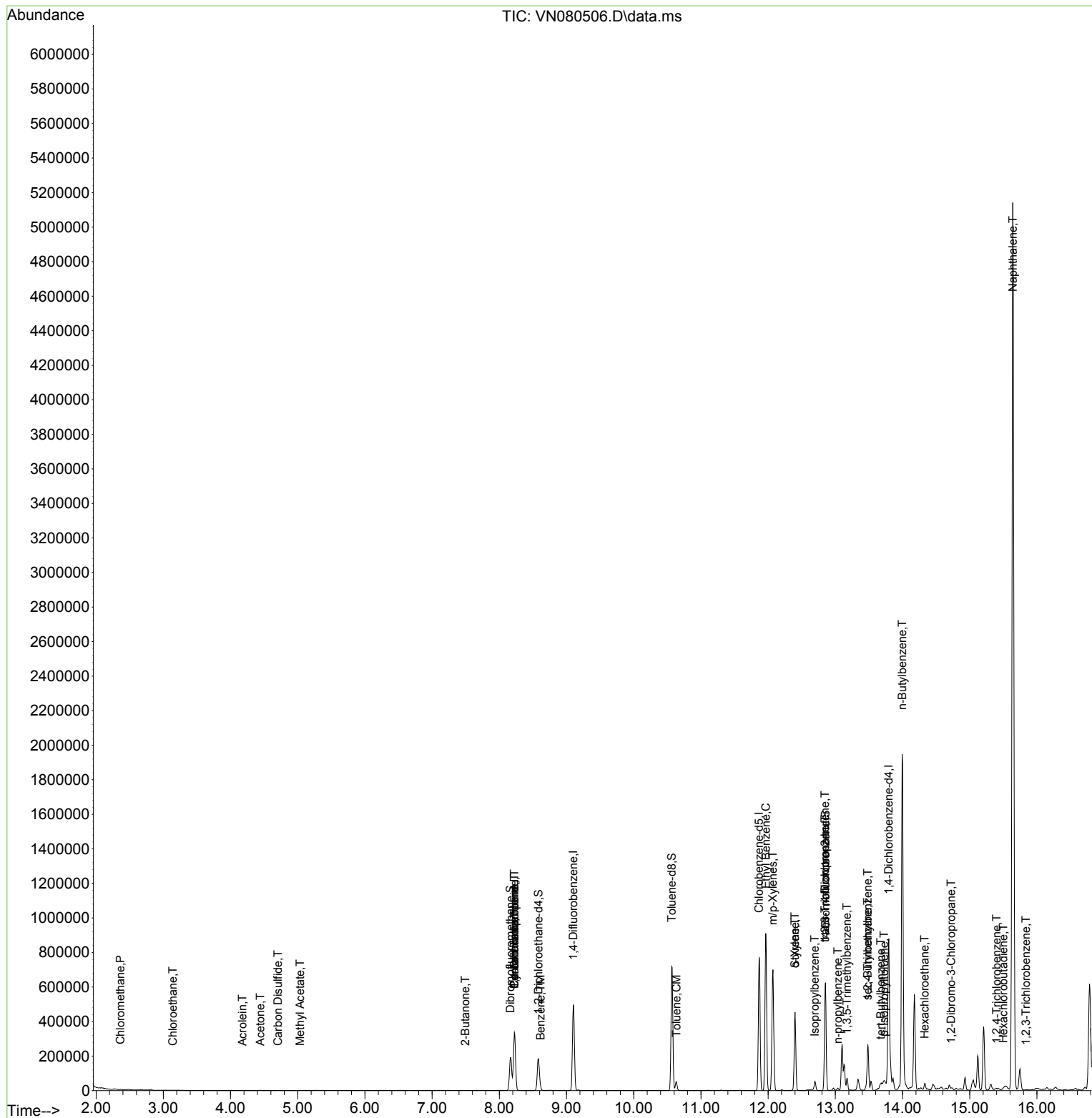
Target Compounds			Qvalue			
3) Chloromethane	2.359	50	3845	0.808	ug/l #	85
6) Chloroethane	3.142	64	401	0.239	ug/l #	43
13) Acrolein	4.177	56	472	1.200	ug/l	93
16) Acetone	4.442	43	2691	4.975	ug/l #	80
17) Carbon Disulfide	4.706	76	2350	0.323	ug/l #	75
18) Methyl Acetate	5.036	43	986	0.283	ug/l #	61
25) 2-Butanone	7.494	43	475	0.456	ug/l #	37
31) Cyclohexane	8.224	56	4434	1.069	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	18614	4.124	ug/l #	50
38) Carbon Tetrachloride	8.224	117	26276	4.872	ug/l #	16
40) Benzene	8.612	78	15364	1.179	ug/l	91
52) Toluene	10.635	92	23221	2.820	ug/l	96
67) Ethyl Benzene	11.965	91	689873	36.359	ug/l	97
68) m/p-Xylenes	12.071	106	222377	31.717	ug/l	92
69) o-Xylene	12.400	106	121223	17.677	ug/l	88
70) Styrene	12.400	104	10506	1.064	ug/l #	1
73) Isopropylbenzene	12.694	105	34538	1.828	ug/l	98
76) 1,2,3-Trichloropropane	12.847	75	121810	25.958	ug/l #	1
78) n-propylbenzene	13.035	91	10262	0.493	ug/l	90
80) 1,3,5-Trimethylbenzene	13.171	105	35397	2.175	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.847	75	121810	68.156	ug/l #	15
83) tert-Butylbenzene	13.676	119	6583	0.494	ug/l	67
84) 1,2,4-Trimethylbenzene	13.482	105	156274	9.653	ug/l	99
85) sec-Butylbenzene	13.482	105	156274	9.166	ug/l #	57
86) p-Isopropyltoluene	13.723	119	5881	0.382	ug/l #	74
89) n-Butylbenzene	13.994	91	191008	14.858	ug/l #	42
90) Hexachloroethane	14.329	117	2957	1.210	ug/l #	21
92) 1,2-Dibromo-3-Chloropr...	14.723	75	312	0.293	ug/l #	4
93) 1,2,4-Trichlorobenzene	15.400	180	1360	0.315	ug/l #	37
94) Hexachlorobutadiene	15.500	225	909	0.370	ug/l	94
95) Naphthalene	15.641	128	4788245	365.191	ug/l	99
96) 1,2,3-Trichlorobenzene	15.835	180	1367	0.328	ug/l	90

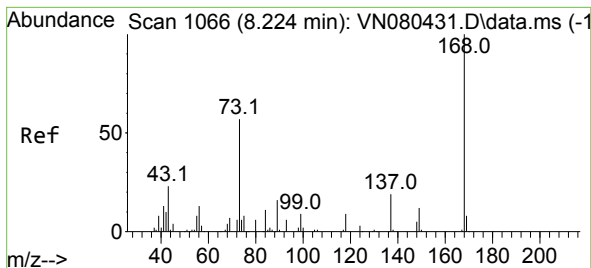
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Dec 13 01:57:14 2023
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: VN080506.D

Acq: 15 Dec 2023 16:23

Instrument :

MSVOA_N

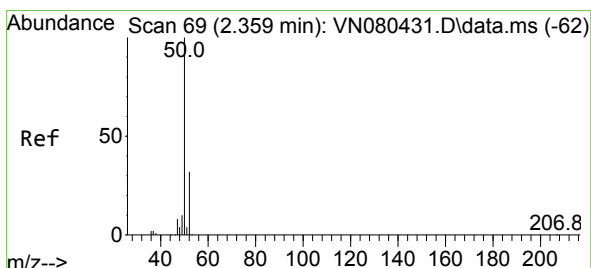
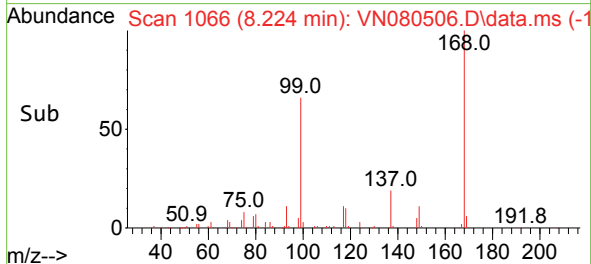
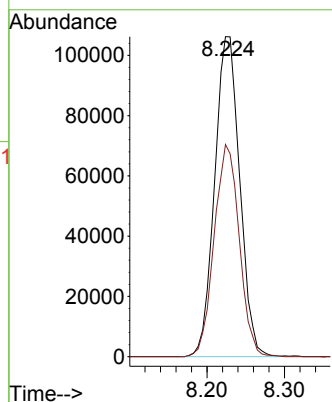
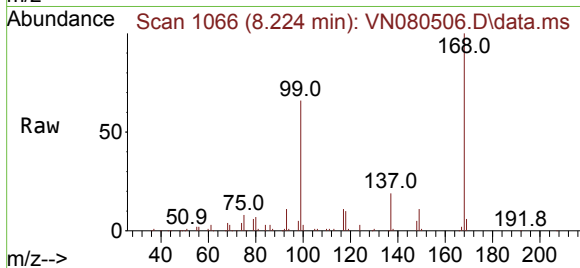
ClientSampleId :

Tgt Ion:168 Resp: 238867

Ion Ratio Lower Upper

168 100

99 66.3 53.0 79.6



#3

Chloromethane

Concen: 0.808 ug/l

RT: 2.359 min Scan# 69

Delta R.T. 0.000 min

Lab File: VN080506.D

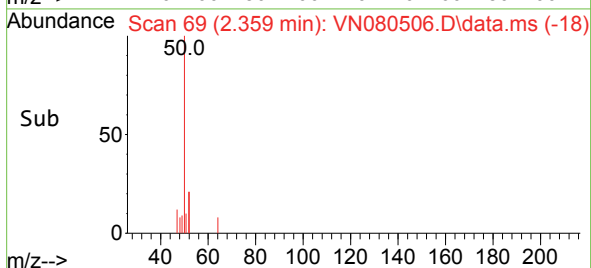
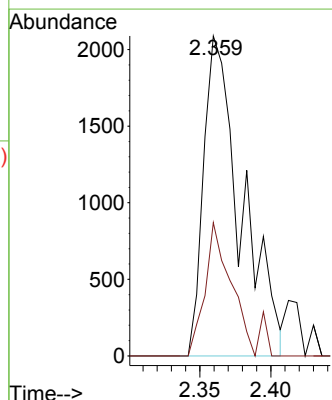
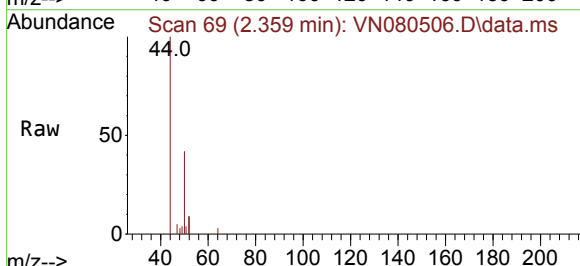
Acq: 15 Dec 2023 16:23

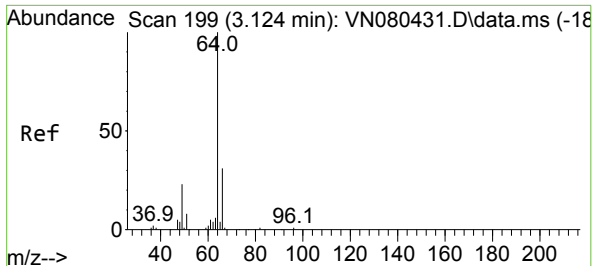
Tgt Ion: 50 Resp: 3845

Ion Ratio Lower Upper

50 100

52 41.6 26.5 39.7#

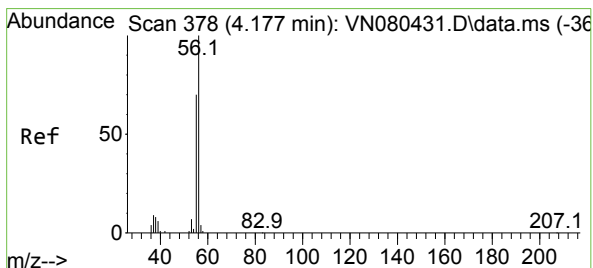
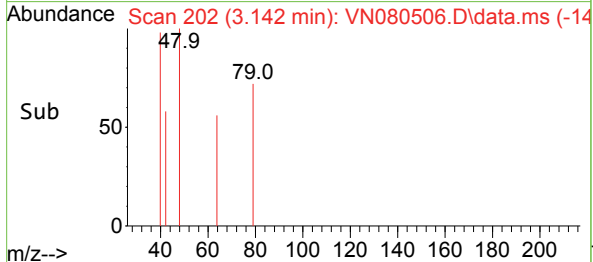
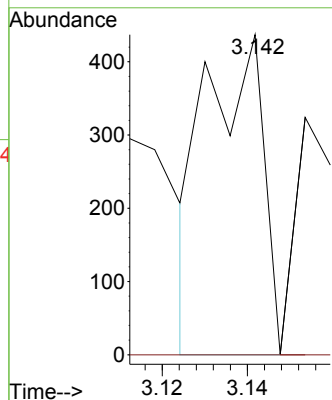
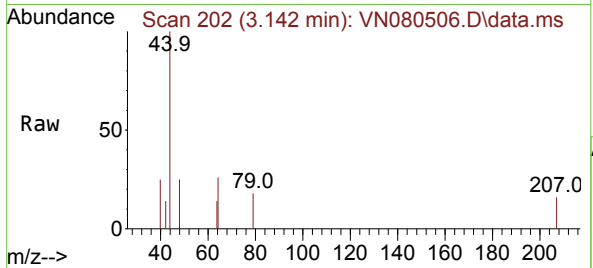




#6
Chloroethane
Concen: 0.239 ug/l
RT: 3.142 min Scan# 202
Delta R.T. 0.018 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

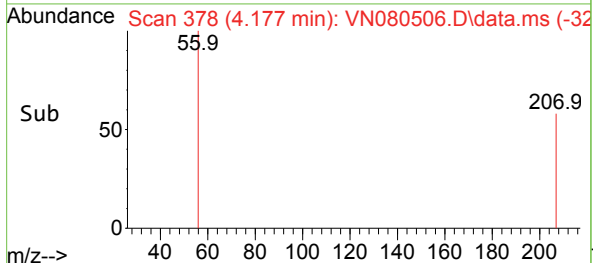
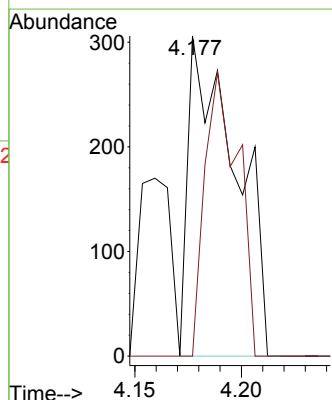
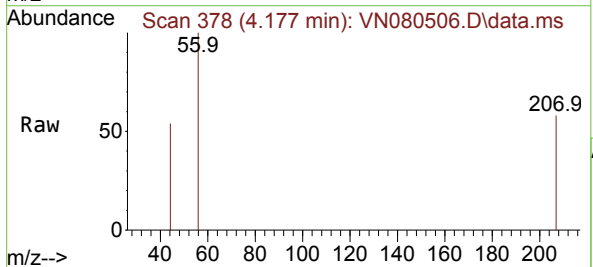
Instrument :
MSVOA_N
ClientSampleId :

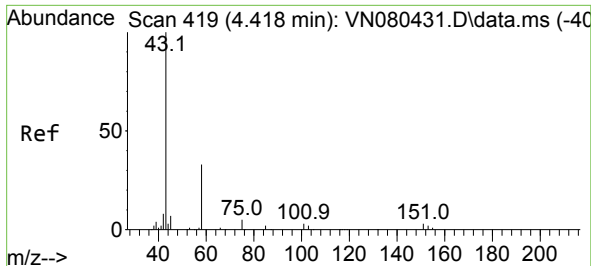
Tgt Ion: 64 Resp: 401
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#13
Acrolein
Concen: 1.200 ug/l
RT: 4.177 min Scan# 378
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

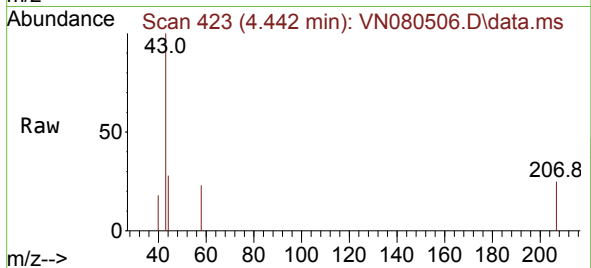
Tgt Ion: 56 Resp: 472
Ion Ratio Lower Upper
56 100
55 62.5 54.5 81.7



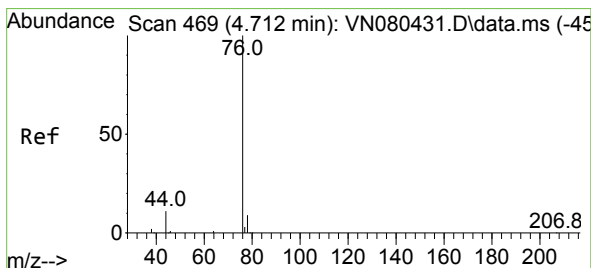
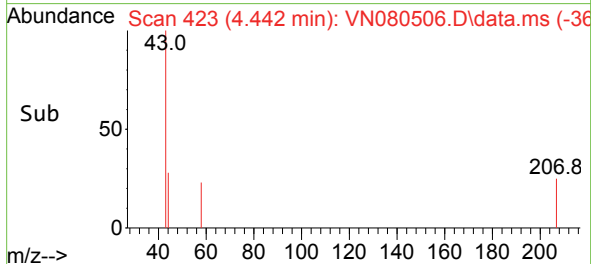
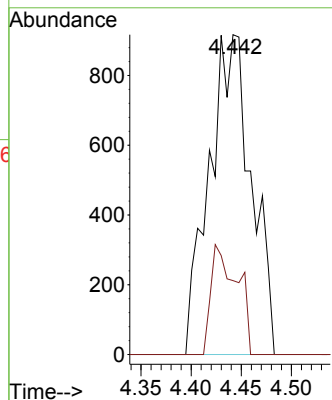


#16
Acetone
Concen: 4.975 ug/l
RT: 4.442 min Scan# 419
Delta R.T. 0.024 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Instrument :
MSVOA_N
ClientSampleId :

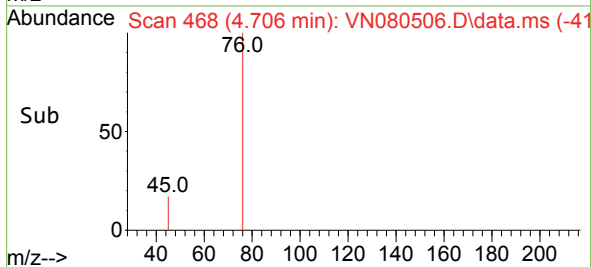
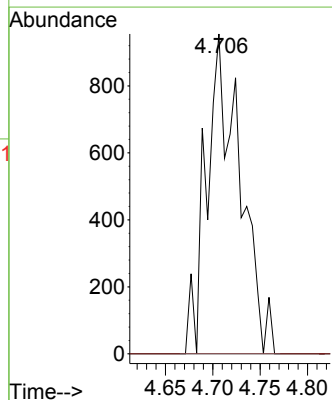
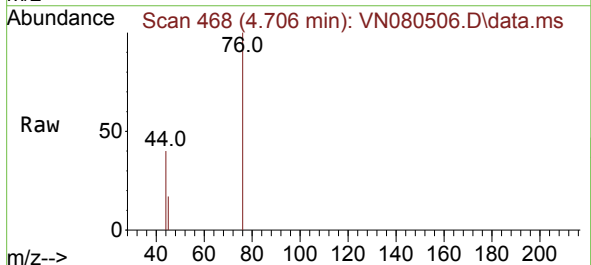


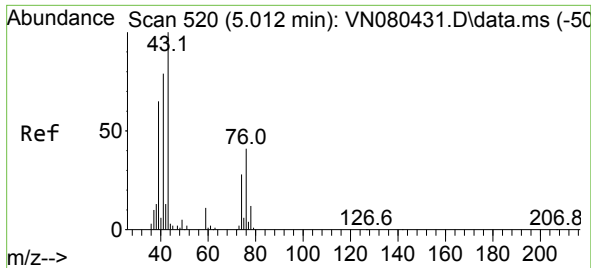
Tgt Ion: 43 Resp: 2691
Ion Ratio Lower Upper
43 100
58 23.1 28.0 42.0#



#17
Carbon Disulfide
Concen: 0.323 ug/l
RT: 4.706 min Scan# 468
Delta R.T. -0.006 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

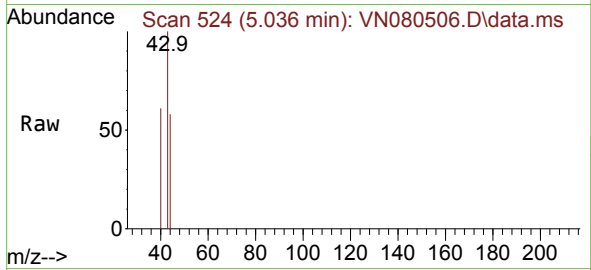
Tgt Ion: 76 Resp: 2350
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



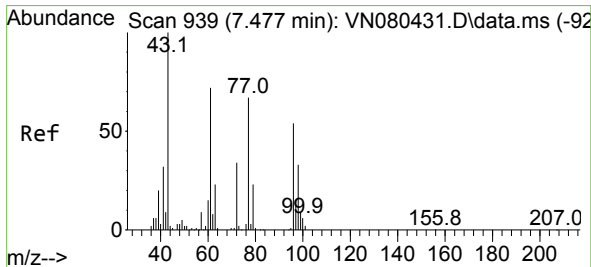
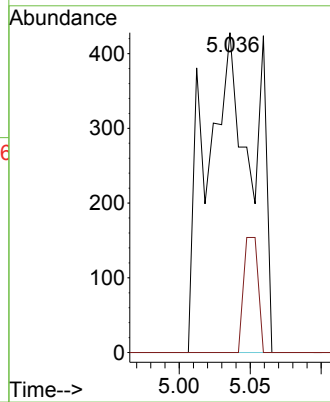
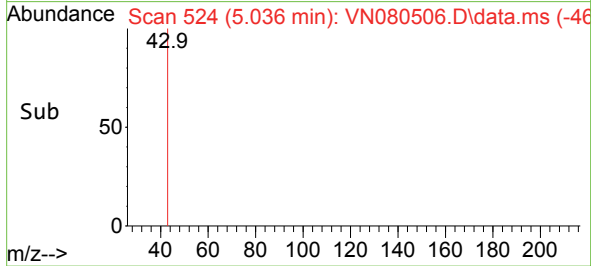


#18
Methyl Acetate
Concen: 0.283 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.024 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Instrument :
MSVOA_N
ClientSampleId :

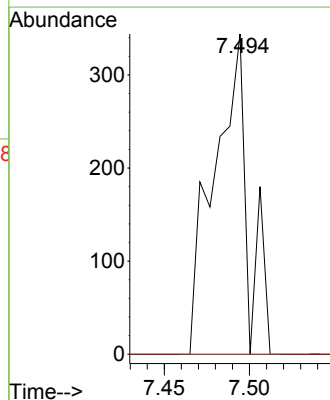
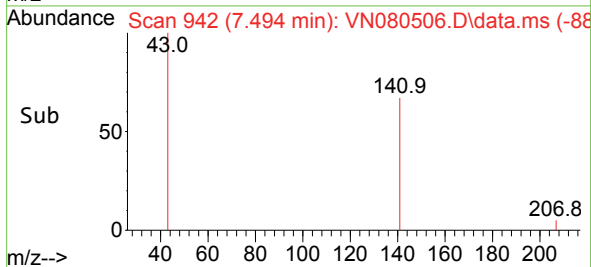
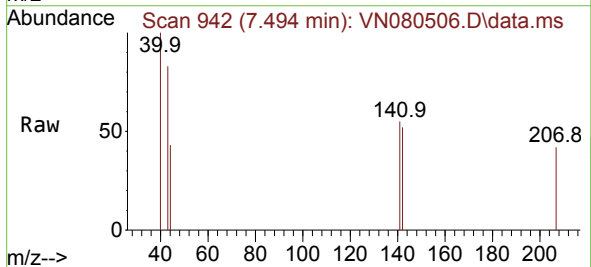


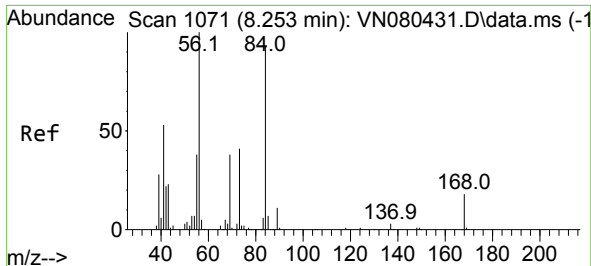
Tgt Ion: 43 Resp: 986
Ion Ratio Lower Upper
43 100
74 11.1 26.2 39.4#



#25
2-Butanone
Concen: 0.456 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.018 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

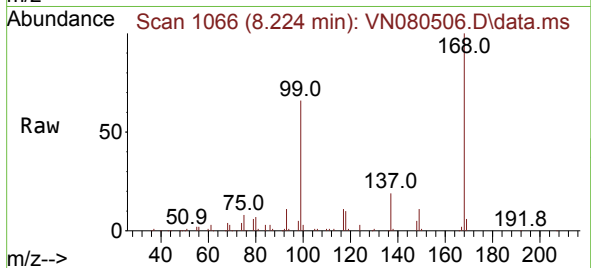
Tgt Ion: 43 Resp: 475
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



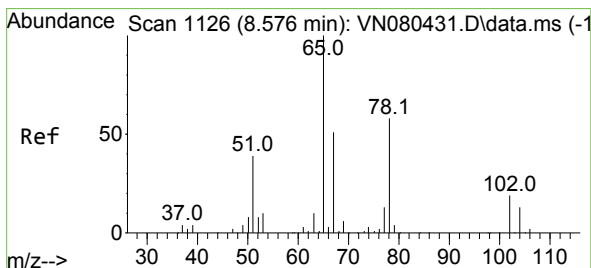
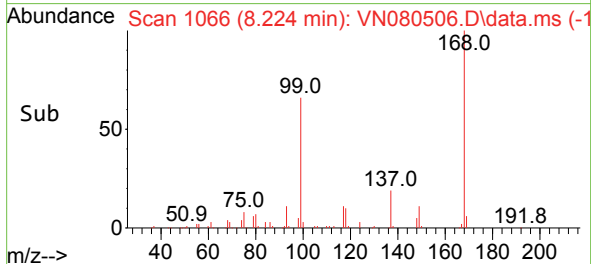
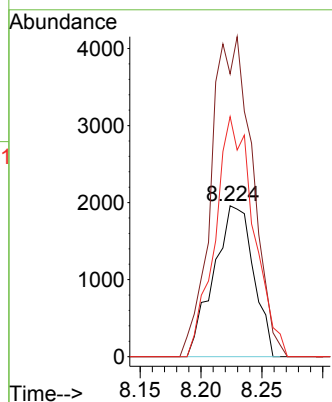


#31
Cyclohexane
Concen: 1.069 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.029 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Instrument :
MSVOA_N
ClientSampleId :

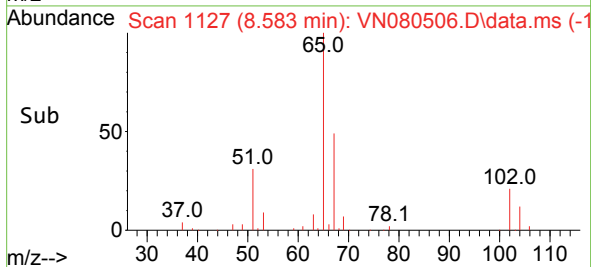
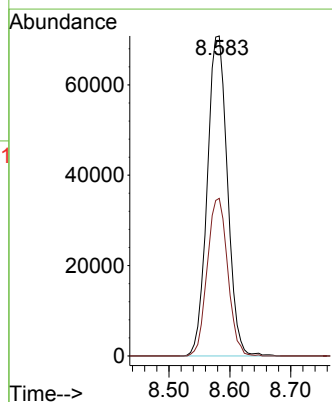
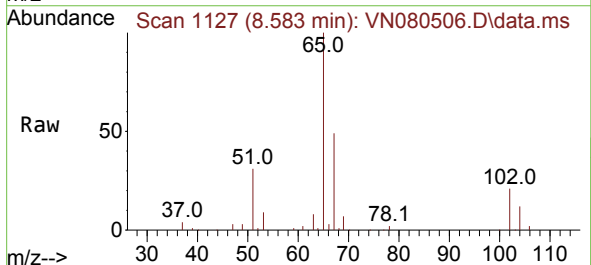


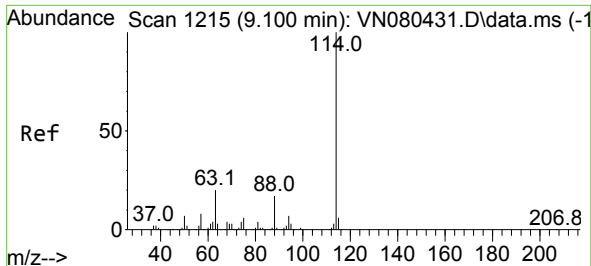
Tgt Ion: 56 Resp: 4434
Ion Ratio Lower Upper
56 100
69 187.3 26.8 40.2#
84 159.1 81.8 122.6#



#33
1,2-Dichloroethane-d4
Concen: 53.380 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion: 65 Resp: 162856
Ion Ratio Lower Upper
65 100
67 49.9 0.0 106.6

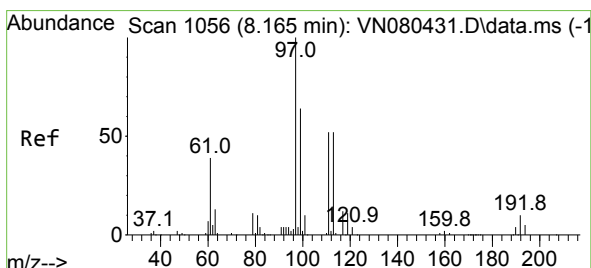
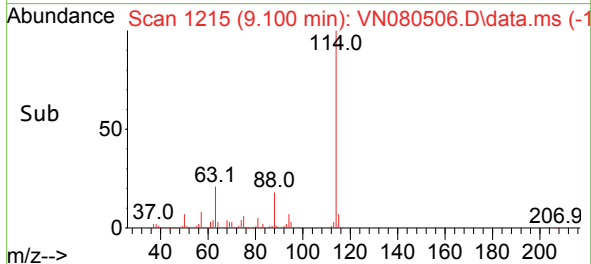
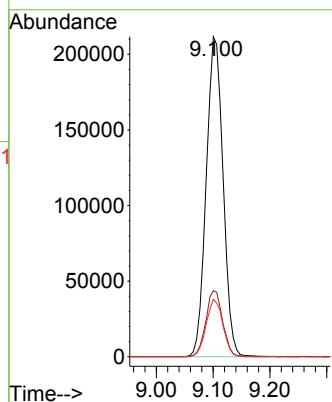
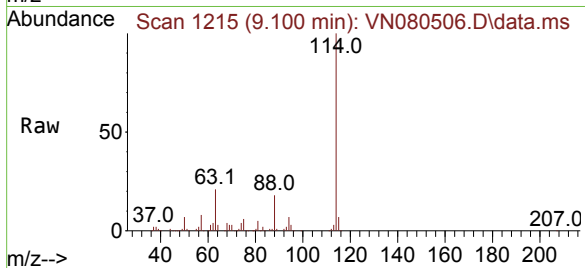




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

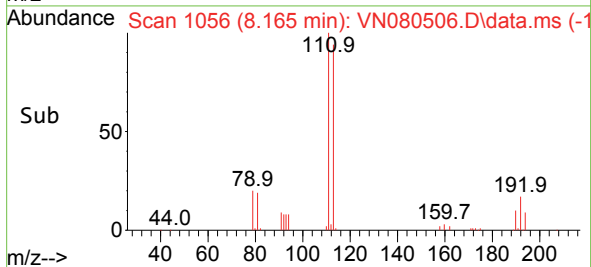
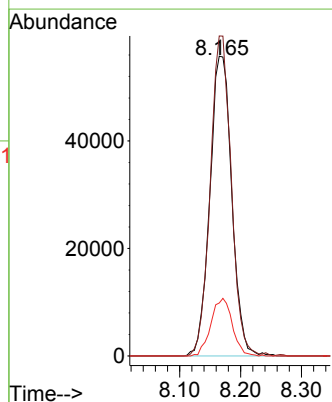
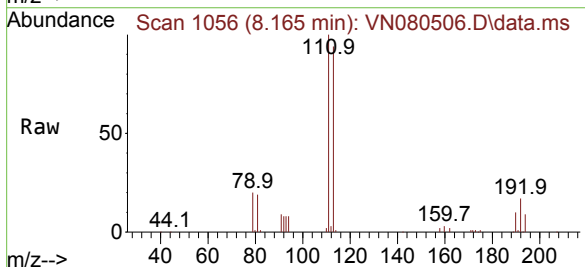
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MSVOA_N
ClientSampleId :

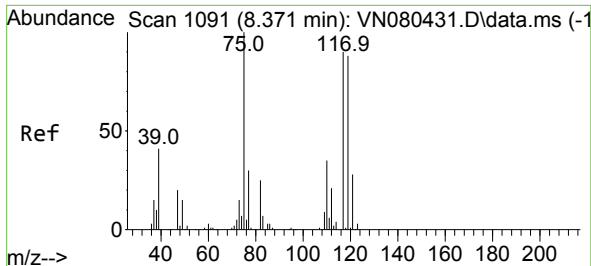
Tgt Ion:114 Resp: 435383
Ion Ratio Lower Upper
114 100
63 20.6 0.0 36.4
88 18.0 0.0 30.6



#35
Dibromofluoromethane
Concen: 50.491 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

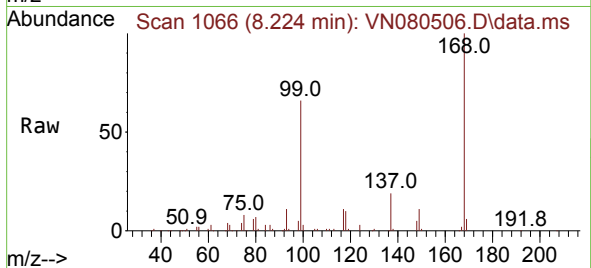
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Ion Ratio Lower Upper
113 100
111 102.2 82.6 123.8
192 18.8 12.7 19.1



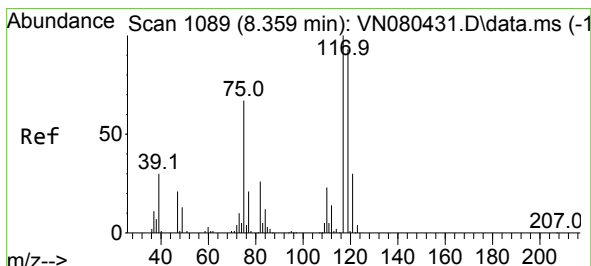
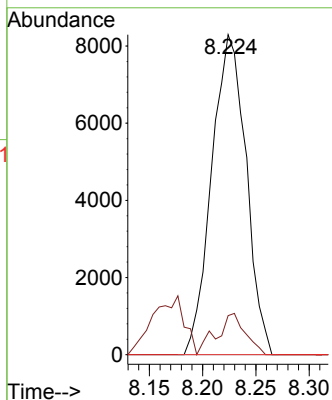
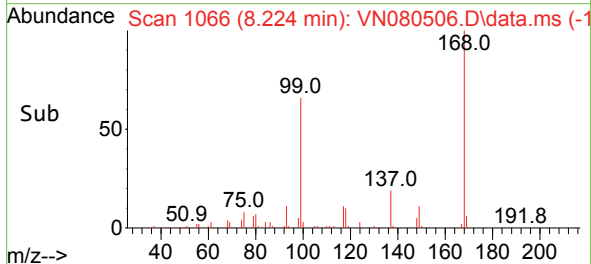


#36
1,1-Dichloropropene
Concen: 4.124 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

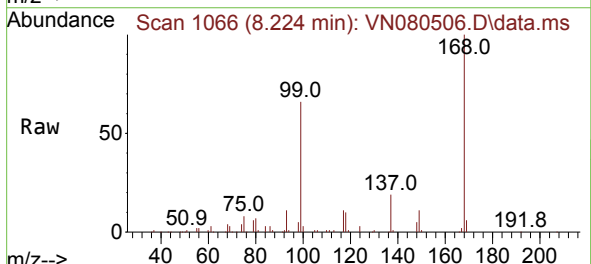
Instrument :
MSVOA_N
ClientSampleId :



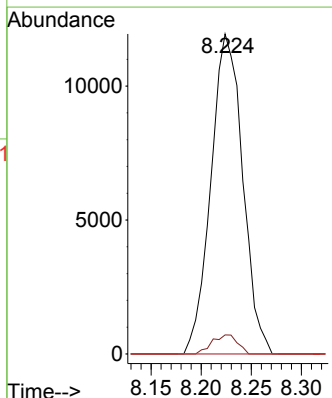
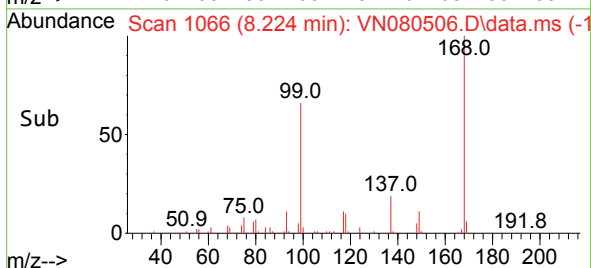
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Ion Ratio Lower Upper
75 100
110 10.7 19.1 57.3#
77 0.0 25.0 37.4#

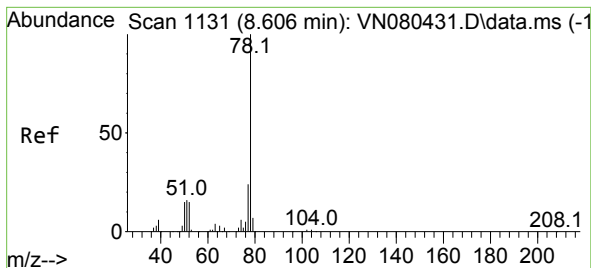


#38
Carbon Tetrachloride
Concen: 4.872 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23



Tgt Ion: 117 Resp: 26276
Ion Ratio Lower Upper
117 100
119 5.9 77.3 115.9#
121 0.0 23.3 34.9#





#40

Benzene

Concen: 1.179 ug/l

RT: 8.612 min Scan# 1131

Delta R.T. 0.006 min

Lab File: VN080506.D

Acq: 15 Dec 2023 16:23

Instrument :

MSVOA_N

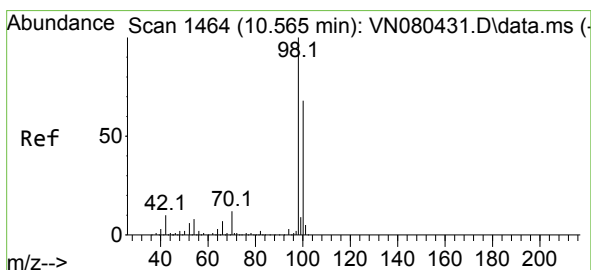
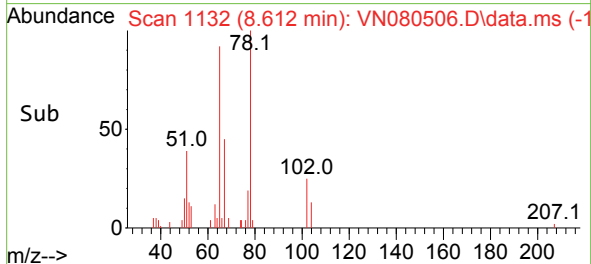
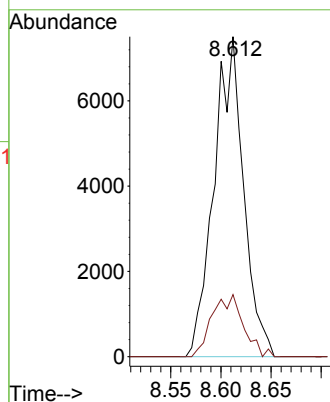
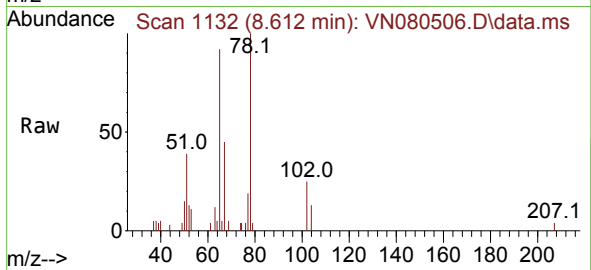
ClientSampleId :

Tgt Ion: 78 Resp: 15364

Ion Ratio Lower Upper

78 100

77 19.4 19.0 28.6



#50

Toluene-d8

Concen: 50.221 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. 0.000 min

Lab File: VN080506.D

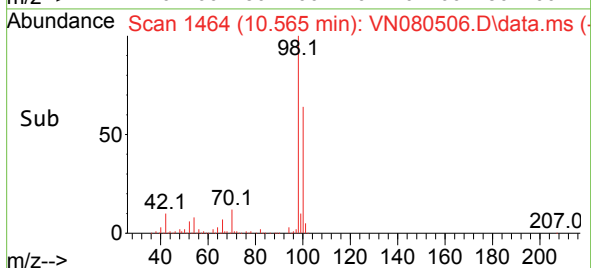
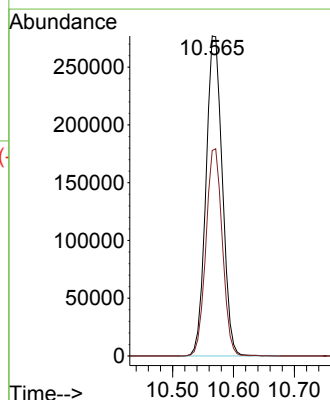
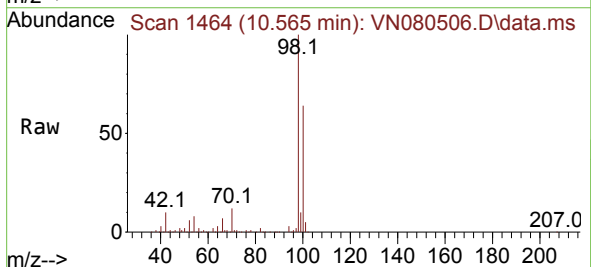
Acq: 15 Dec 2023 16:23

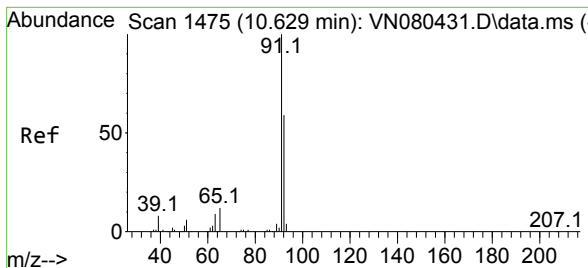
Tgt Ion: 98 Resp: 517042

Ion Ratio Lower Upper

98 100

100 64.8 52.0 78.0





#52

Toluene

Concen: 2.820 ug/l

RT: 10.635 min Scan# 1475

Delta R.T. 0.006 min

Lab File: VN080506.D

Acq: 15 Dec 2023 16:23

Instrument :

MSVOA_N

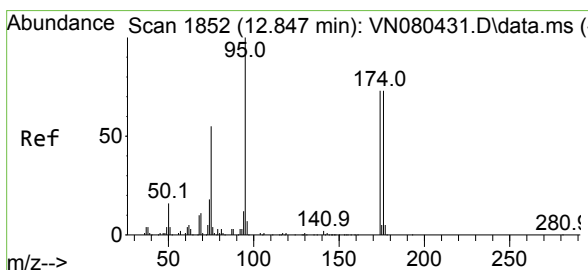
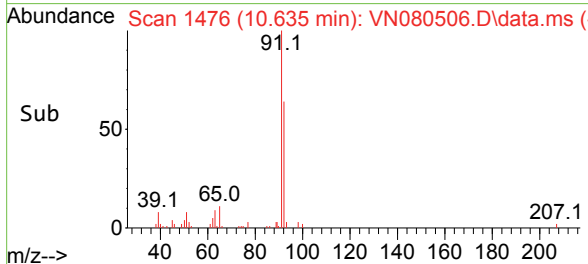
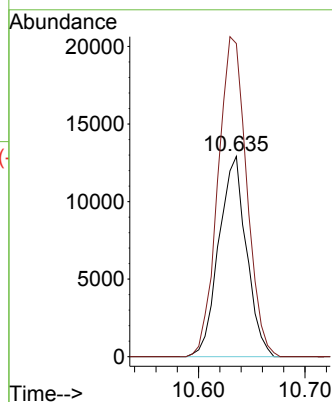
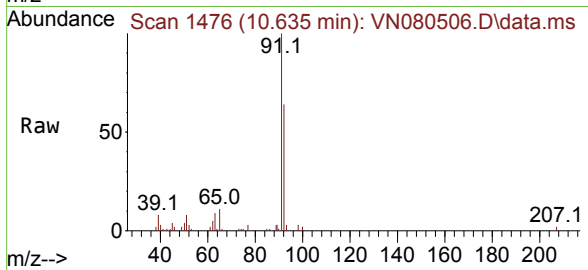
ClientSampleId :

Tgt Ion: 92 Resp: 23221

Ion Ratio Lower Upper

92 100

91 166.5 137.4 206.0



#62

4-Bromofluorobenzene

Concen: 57.660 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.006 min

Lab File: VN080506.D

Acq: 15 Dec 2023 16:23

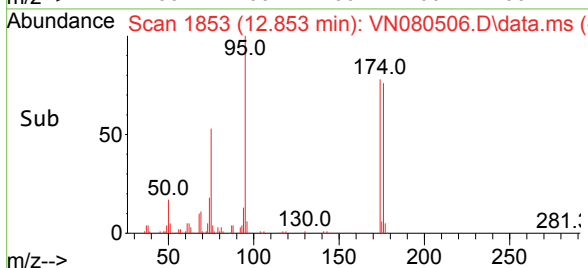
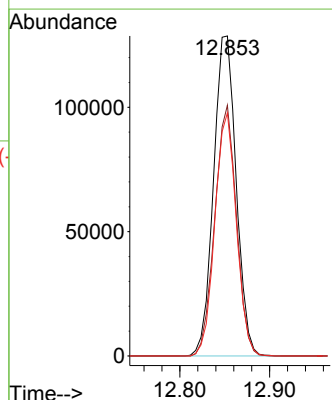
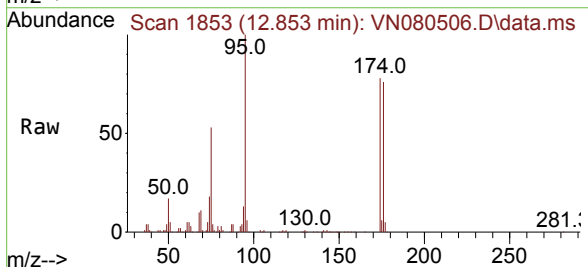
Tgt Ion: 95 Resp: 225415

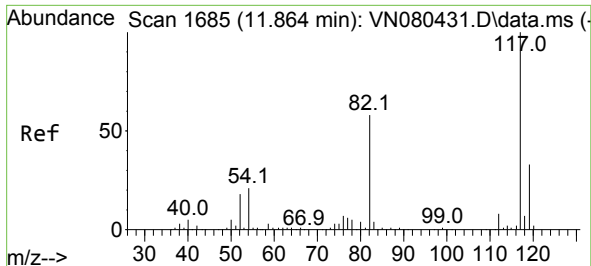
Ion Ratio Lower Upper

95 100

174 74.8 0.0 143.8

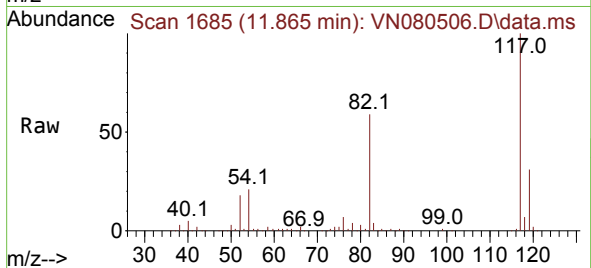
176 72.0 0.0 135.8



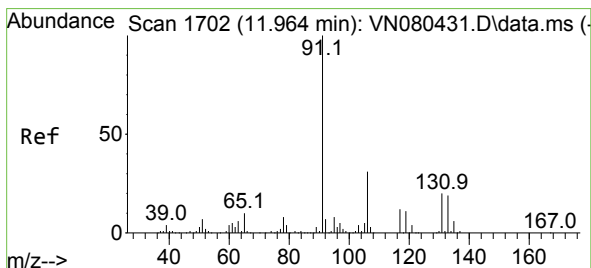
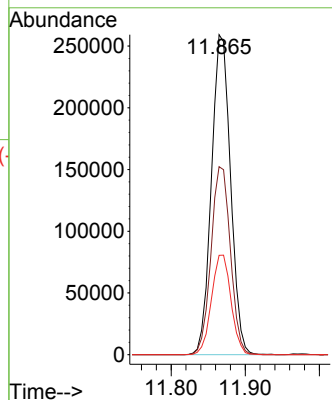
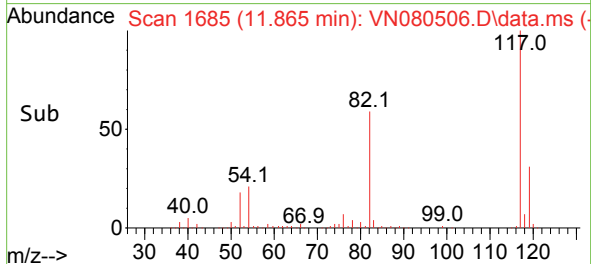


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Instrument :
MSVOA_N
ClientSampleId :

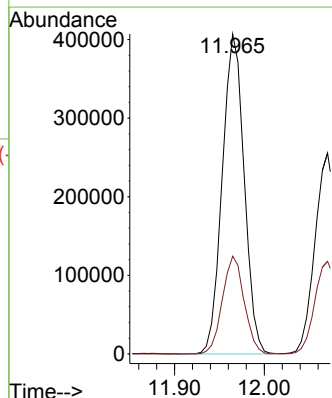
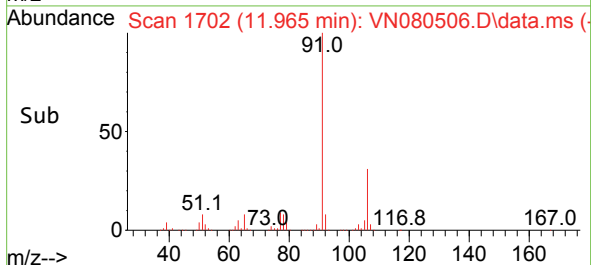
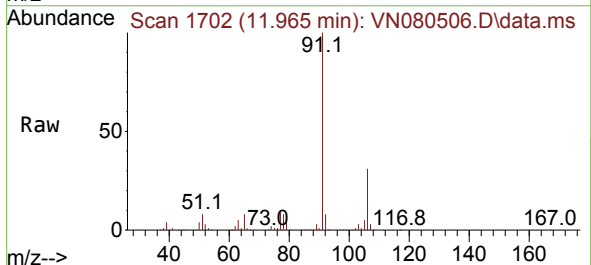


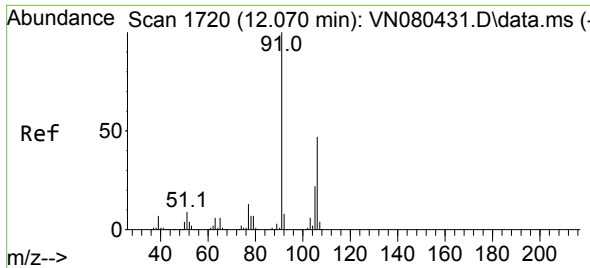
Tgt Ion:117 Resp: 463867
Ion Ratio Lower Upper
117 100
82 58.8 44.0 66.0
119 31.1 25.6 38.4



#67
Ethyl Benzene
Concen: 36.359 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion: 91 Resp: 689873
Ion Ratio Lower Upper
91 100
106 30.6 25.6 38.4

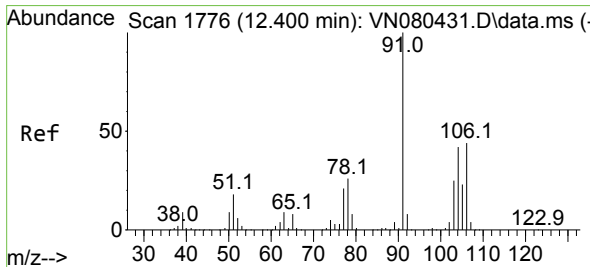
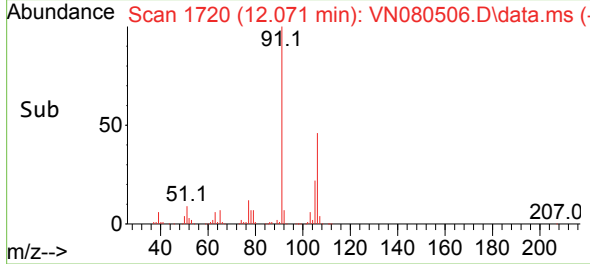
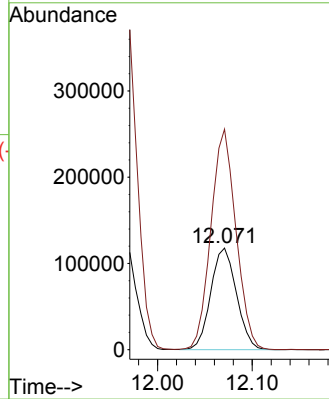
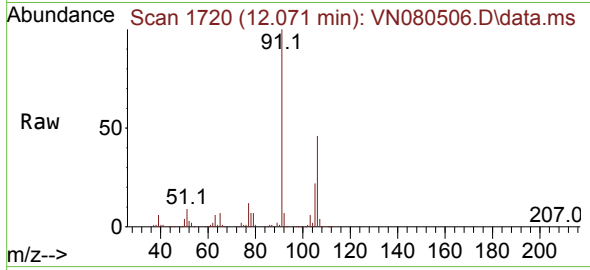




#68
m/p-Xylenes
Concen: 31.717 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

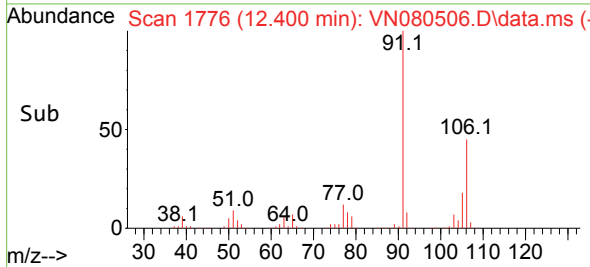
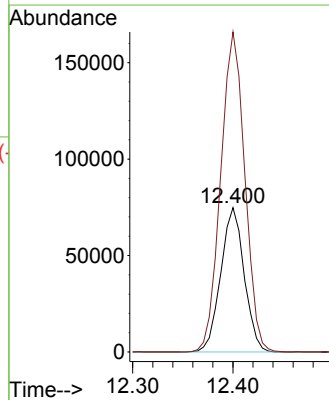
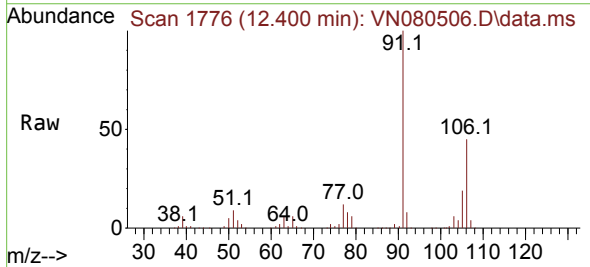
Instrument :
MSVOA_N
ClientSampleId :

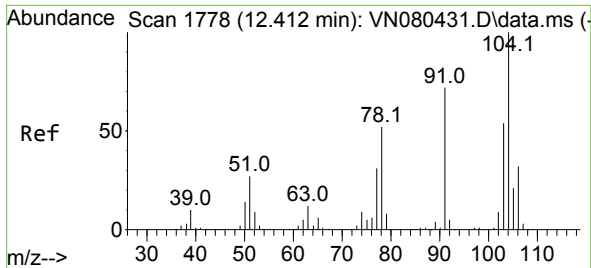
Tgt Ion:106 Resp: 222377
Ion Ratio Lower Upper
106 100
91 211.3 159.6 239.4



#69
o-Xylene
Concen: 17.677 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion:106 Resp: 121223
Ion Ratio Lower Upper
106 100
91 228.4 105.2 315.5

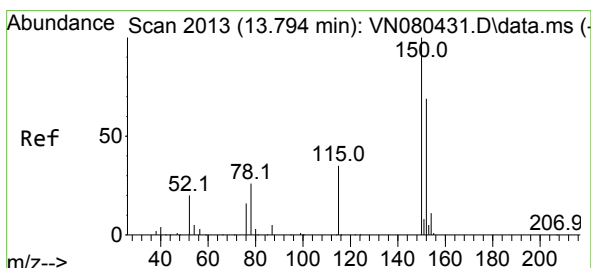
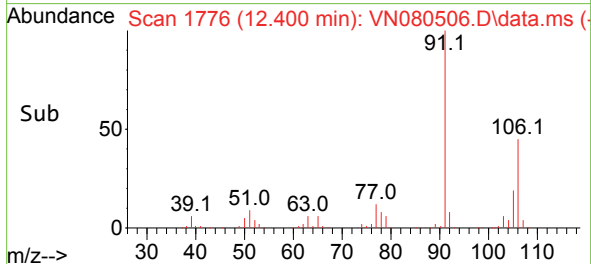
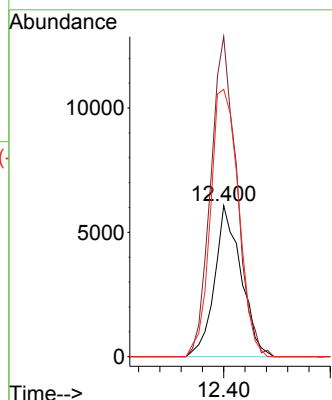
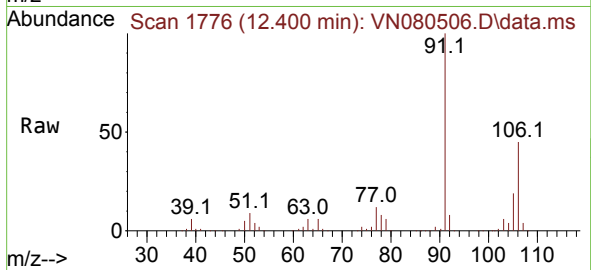




#70
Styrene
Concen: 1.064 ug/l
RT: 12.400 min Scan# 1778
Delta R.T. -0.012 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

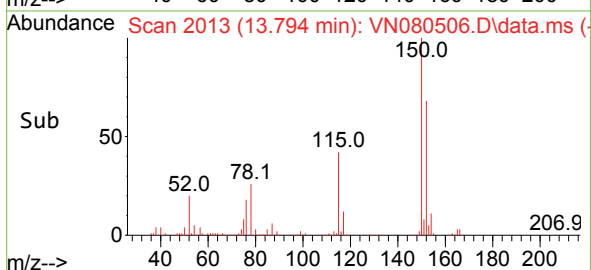
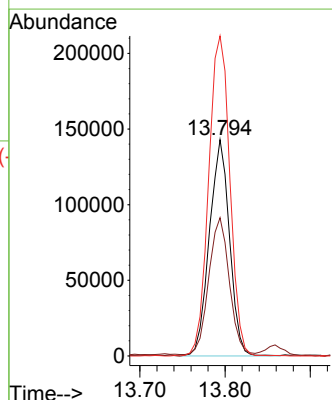
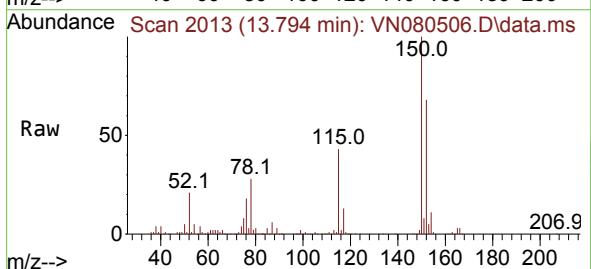
Instrument :
MSVOA_N
ClientSampleId :

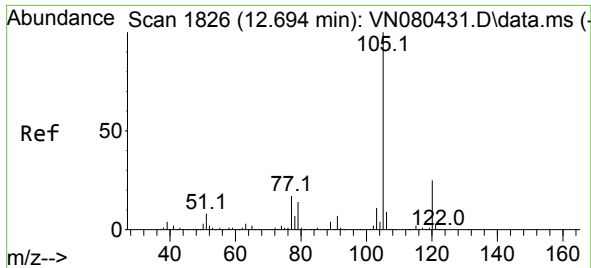
Tgt Ion:104 Resp: 10506
Ion Ratio Lower Upper
104 100
78 207.2 39.5 59.3#
103 187.7 43.2 64.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion:152 Resp: 235218
Ion Ratio Lower Upper
152 100
115 64.3 32.3 96.8
150 155.5 0.0 355.8

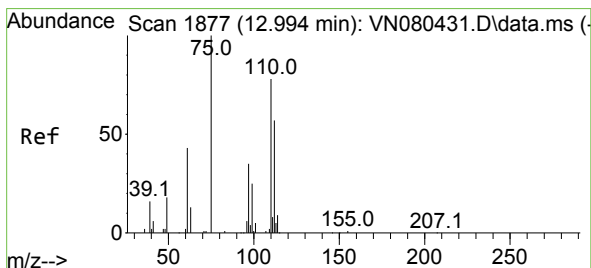
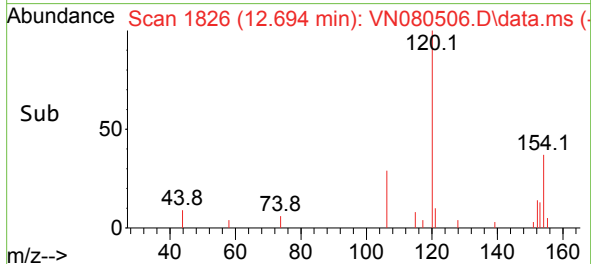
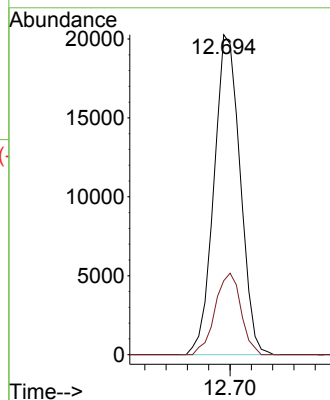
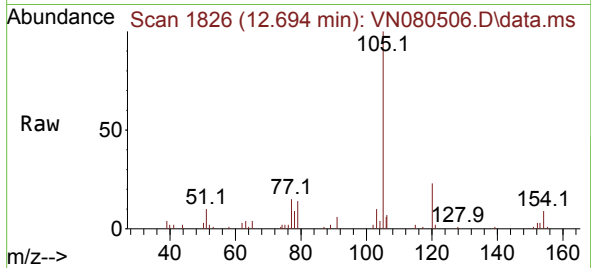




#73
Isopropylbenzene
Concen: 1.828 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

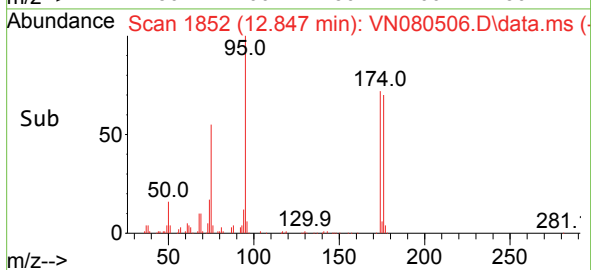
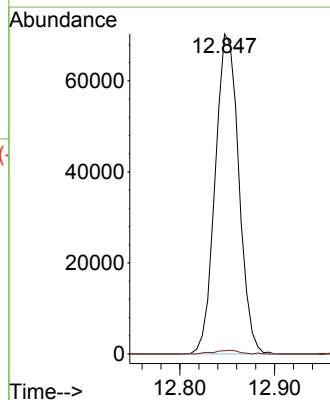
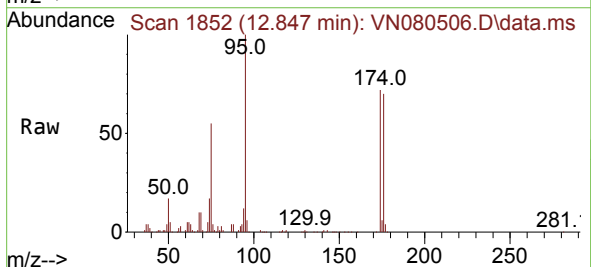
Instrument :
MSVOA_N
ClientSampleId :

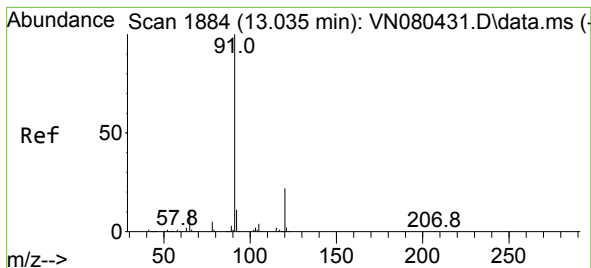
Tgt Ion:105 Resp: 34538
Ion Ratio Lower Upper
105 100
120 25.1 13.1 39.1



#76
1,2,3-Trichloropropane
Concen: 25.958 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion: 75 Resp: 121810
Ion Ratio Lower Upper
75 100
77 1.2 84.5 253.5#





#78

n-propylbenzene

Concen: 0.493 ug/l

RT: 13.035 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN080506.D

Acq: 15 Dec 2023 16:23

Instrument :

MSVOA_N

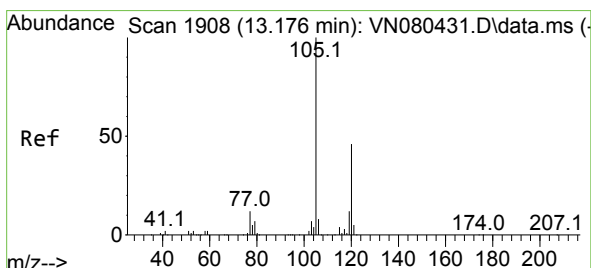
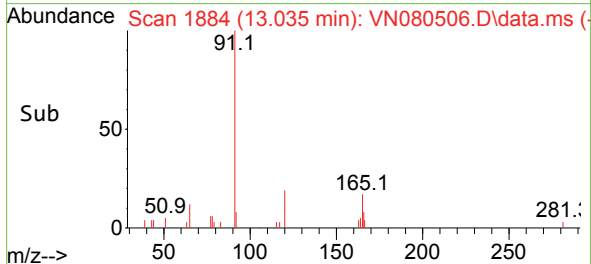
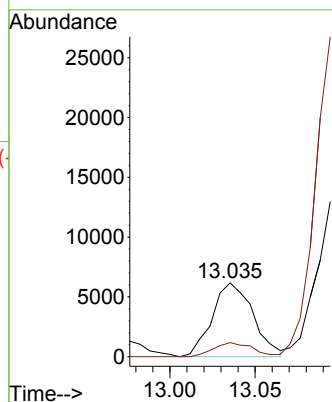
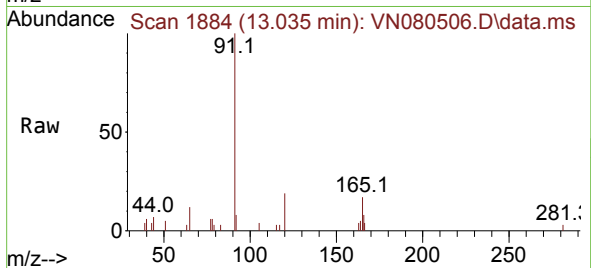
ClientSampleId :

Tgt Ion: 91 Resp: 10262

Ion Ratio Lower Upper

91 100

120 17.9 11.5 34.4



#80

1,3,5-Trimethylbenzene

Concen: 2.175 ug/l

RT: 13.171 min Scan# 1907

Delta R.T. -0.006 min

Lab File: VN080506.D

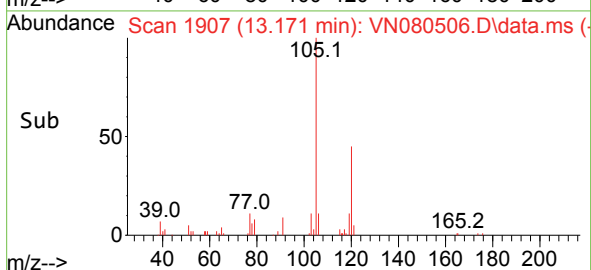
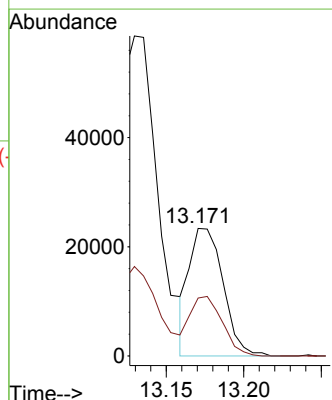
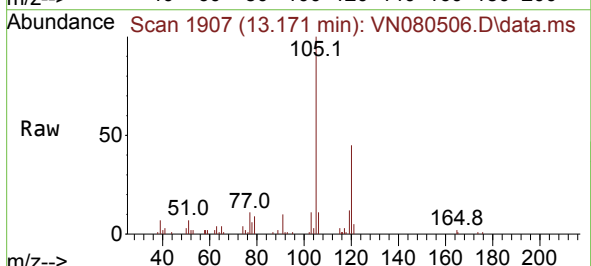
Acq: 15 Dec 2023 16:23

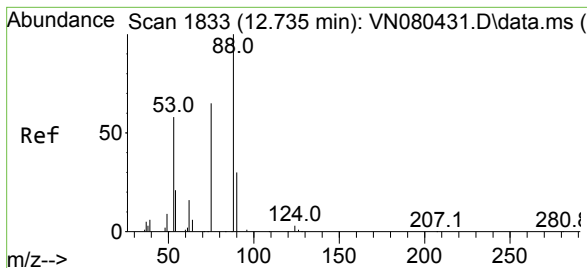
Tgt Ion: 105 Resp: 35397

Ion Ratio Lower Upper

105 100

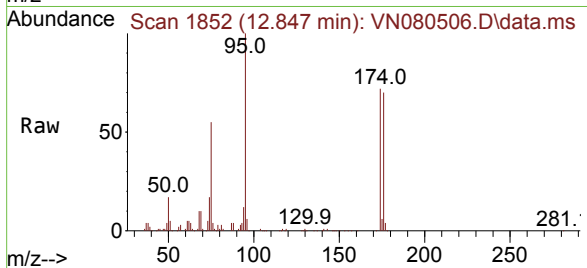
120 44.9 24.1 72.3



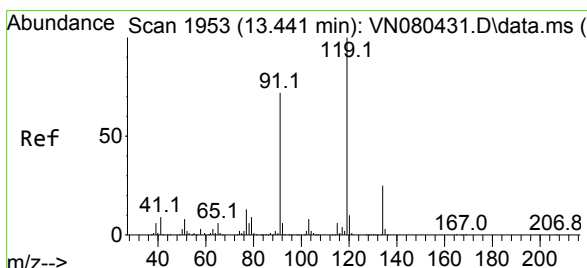
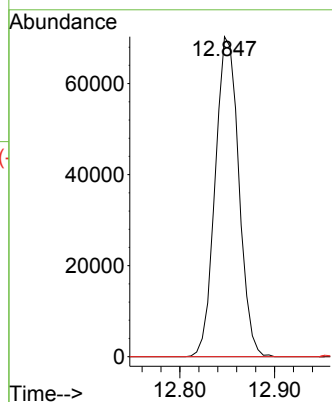
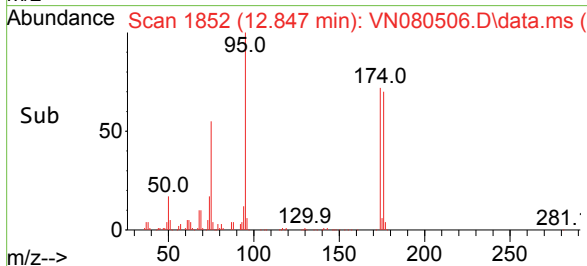


#81
 trans-1,4-Dichloro-2-butene
 Concen: 68.156 ug/l
 RT: 12.847 min Scan# 11
 Delta R.T. 0.112 min
 Lab File: VN080506.D
 Acq: 15 Dec 2023 16:23

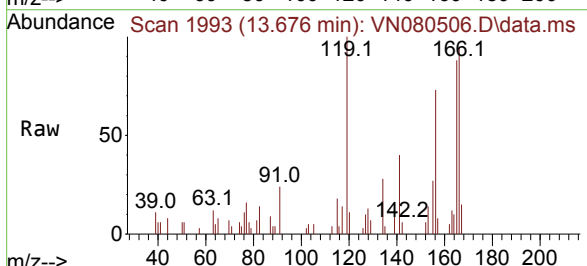
Instrument :
 MSVOA_N
 ClientSampleId :



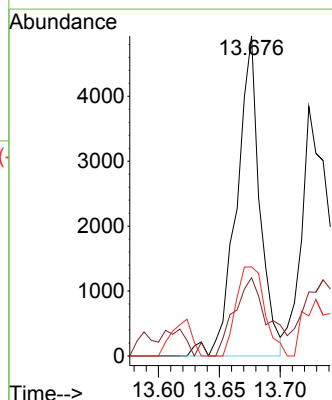
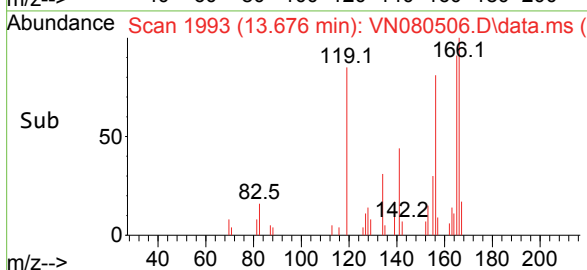
Tgt Ion: 75 Resp: 121810
 Ion Ratio Lower Upper
 75 100
 53 0.0 67.4 101.2#
 89 0.0 38.8 58.2#

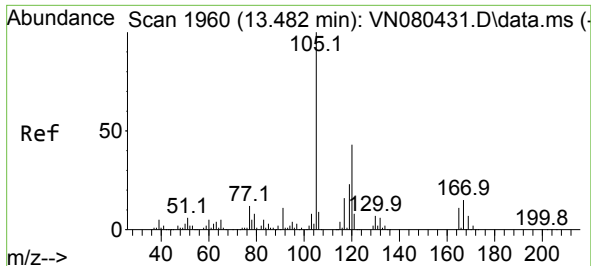


#83
 tert-Butylbenzene
 Concen: 0.494 ug/l
 RT: 13.676 min Scan# 1993
 Delta R.T. 0.236 min
 Lab File: VN080506.D
 Acq: 15 Dec 2023 16:23



Tgt Ion: 119 Resp: 6583
 Ion Ratio Lower Upper
 119 100
 91 35.3 33.9 101.7
 134 34.0 13.2 39.6

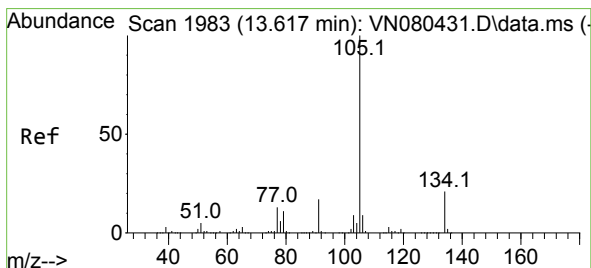
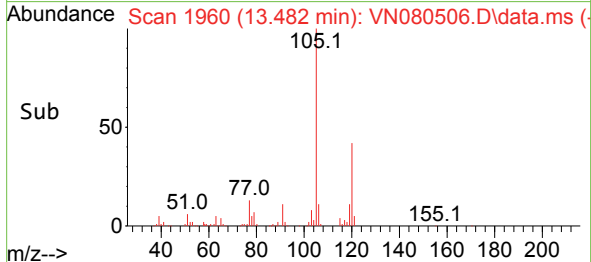
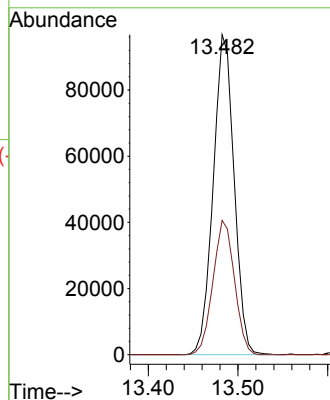
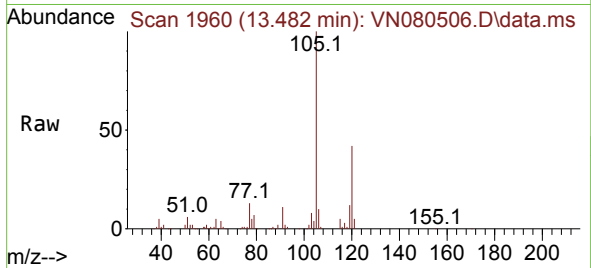




#84
1,2,4-Trimethylbenzene
Concen: 9.653 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

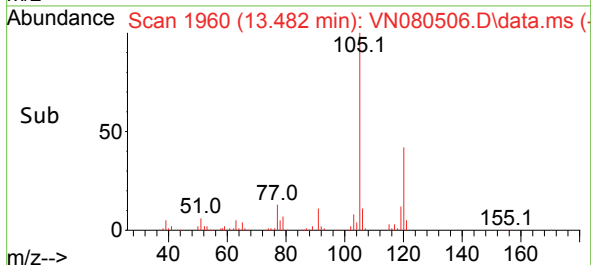
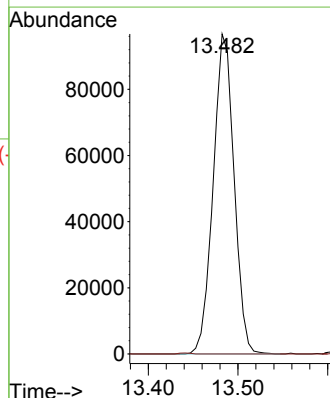
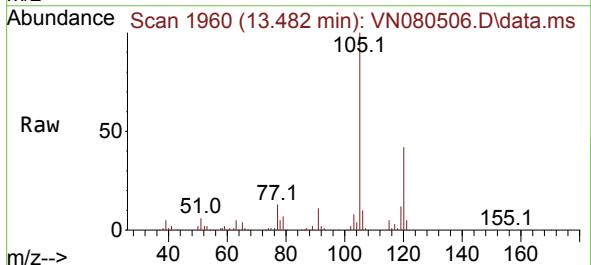
Instrument :
MSVOA_N
ClientSampleId :

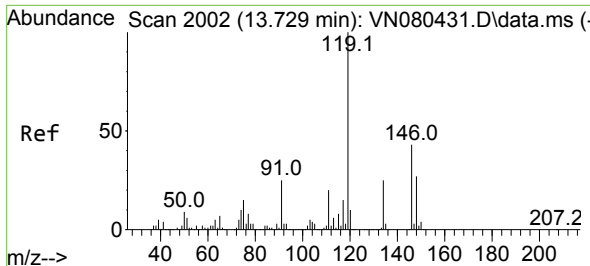
Tgt Ion:105 Resp: 156274
Ion Ratio Lower Upper
105 100
120 43.3 22.0 66.0



#85
sec-Butylbenzene
Concen: 9.166 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.135 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion:105 Resp: 156274
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.3#

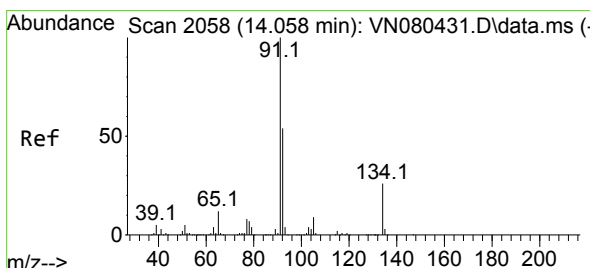
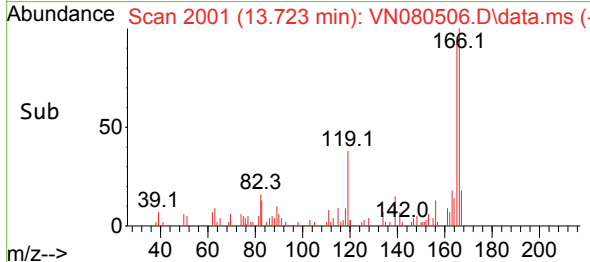
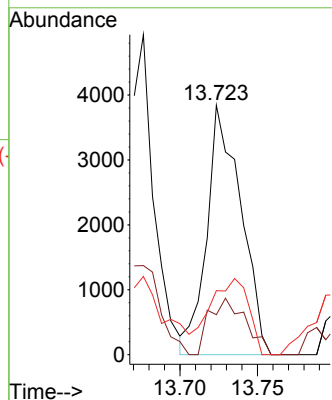
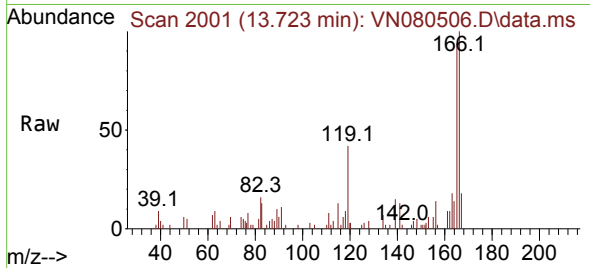




#86
p-Isopropyltoluene
Concen: 0.382 ug/l
RT: 13.723 min Scan# 2002
Delta R.T. -0.006 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

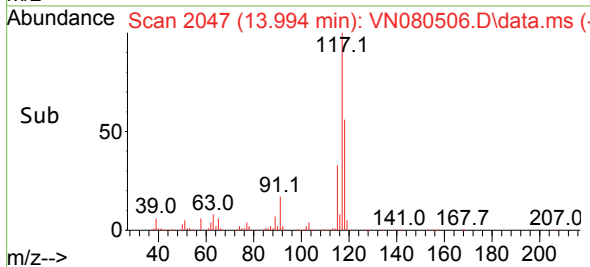
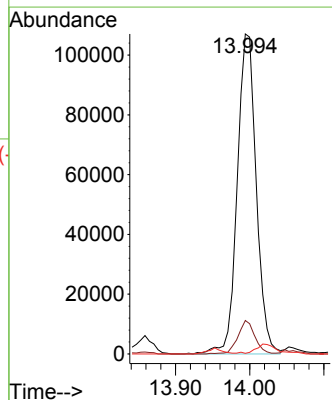
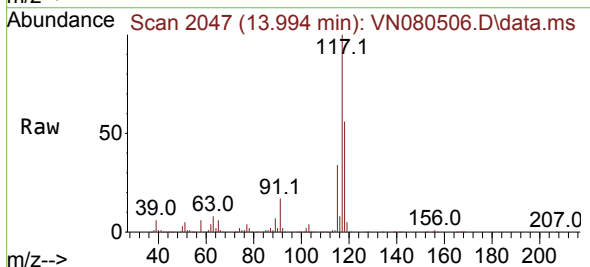
Instrument :
MSVOA_N
ClientSampleId :

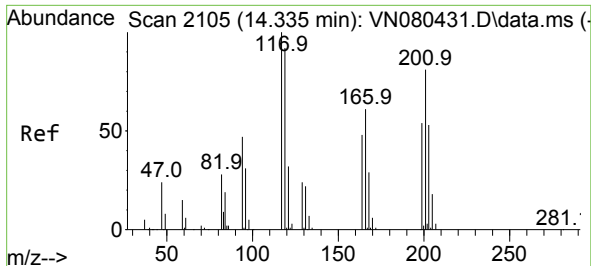
Tgt Ion:119 Resp: 5881
Ion Ratio Lower Upper
119 100
134 23.9 12.6 37.8
91 0.0 12.4 37.2#



#89
n-Butylbenzene
Concen: 14.858 ug/l
RT: 13.994 min Scan# 2047
Delta R.T. -0.064 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

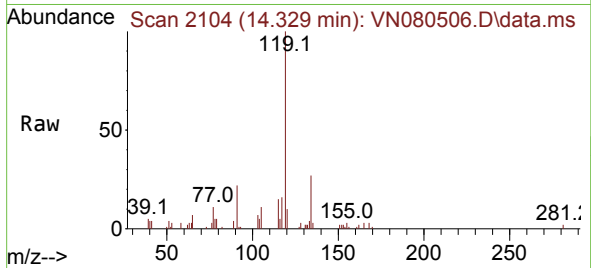
Tgt Ion: 91 Resp: 191008
Ion Ratio Lower Upper
91 100
92 9.4 26.4 79.0#
134 0.0 12.6 37.6#



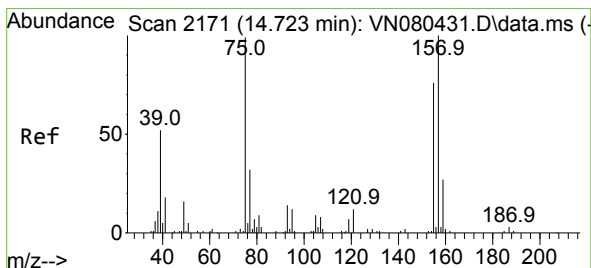
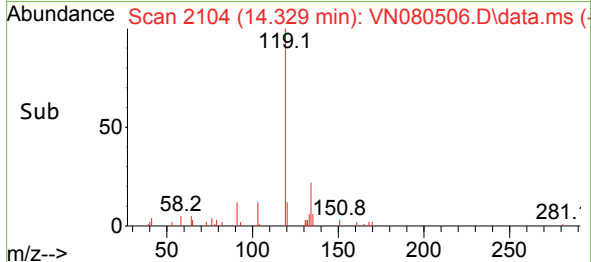
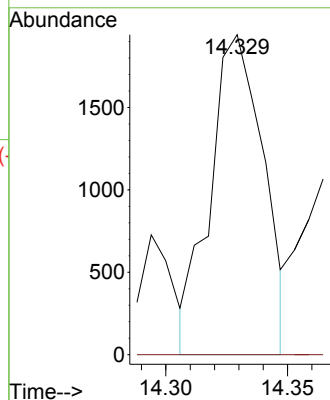


#90
Hexachloroethane
Concen: 1.210 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.006 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Instrument :
MSVOA_N
ClientSampleId :

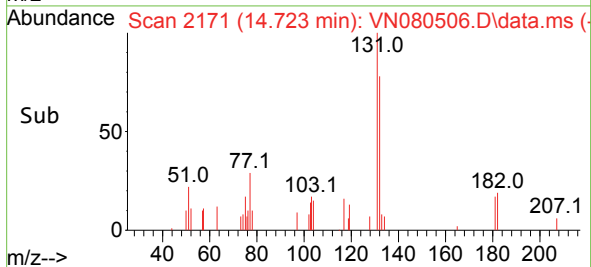
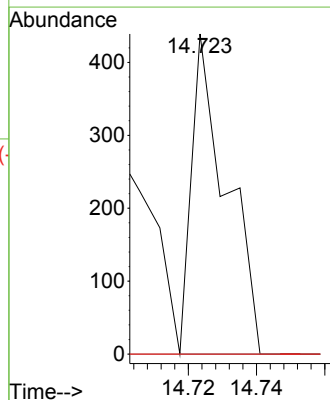
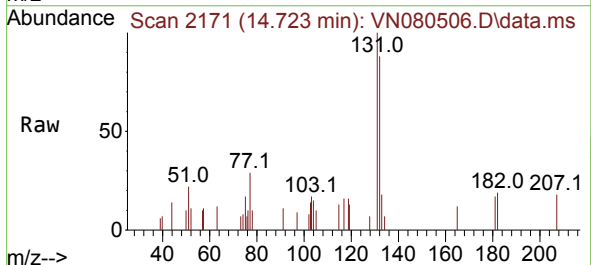


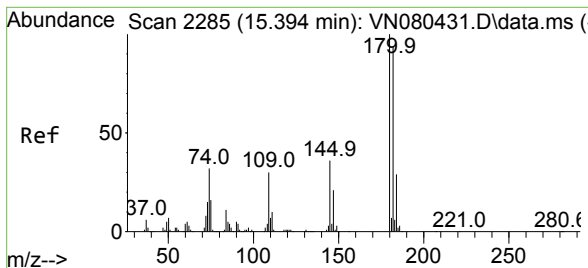
Tgt Ion:117 Resp: 2957
Ion Ratio Lower Upper
117 100
201 0.0 29.3 88.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.293 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion: 75 Resp: 312
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 0.0 50.3 150.9#





#93

1,2,4-Trichlorobenzene

Concen: 0.315 ug/l

RT: 15.400 min Scan# 21

Delta R.T. 0.006 min

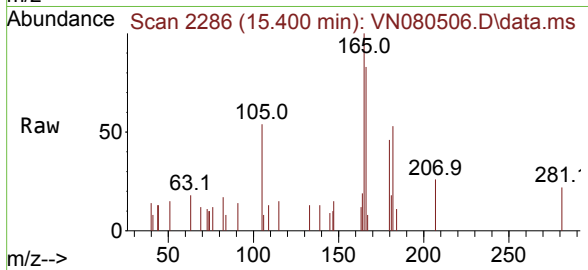
Lab File: VN080506.D

Acq: 15 Dec 2023 16:23

Instrument :

MSVOA_N

ClientSampleId :



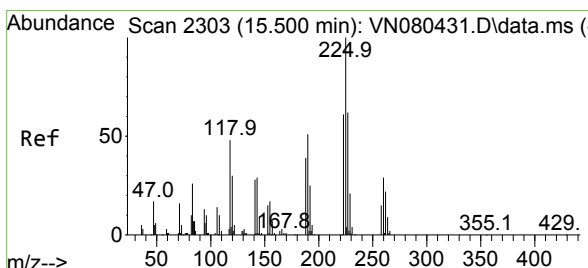
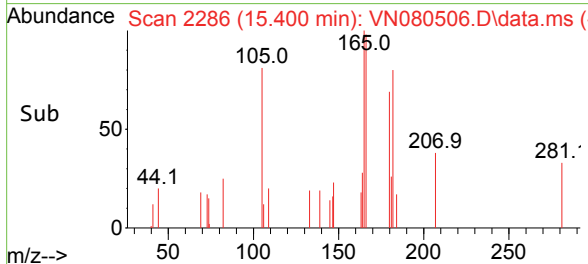
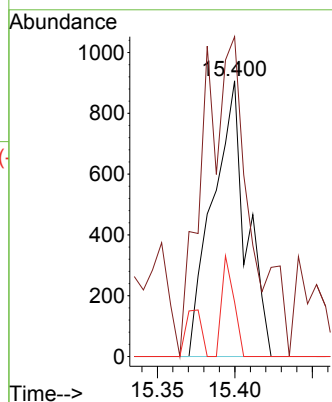
Tgt Ion:180 Resp: 1360

Ion Ratio Lower Upper

180 100

182 161.7 46.1 138.2#

145 13.2 16.6 49.8#



#94

Hexachlorobutadiene

Concen: 0.370 ug/l

RT: 15.500 min Scan# 2303

Delta R.T. 0.000 min

Lab File: VN080506.D

Acq: 15 Dec 2023 16:23

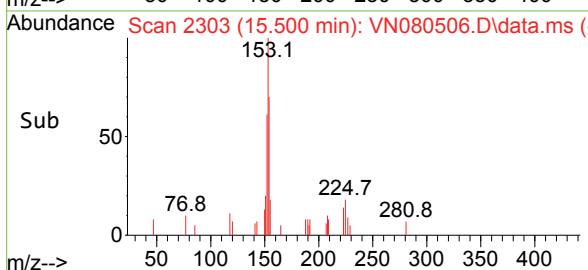
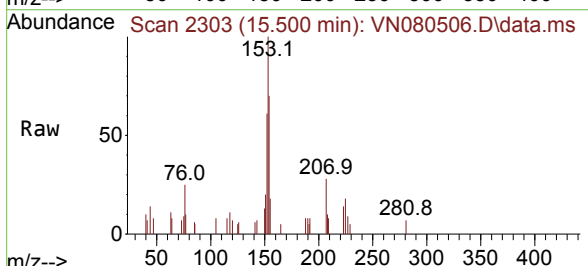
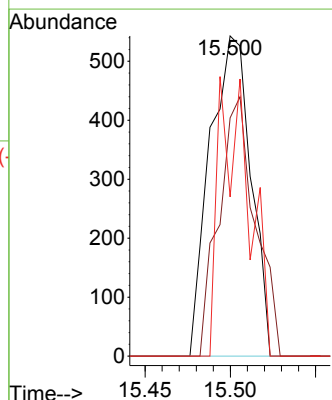
Tgt Ion:225 Resp: 909

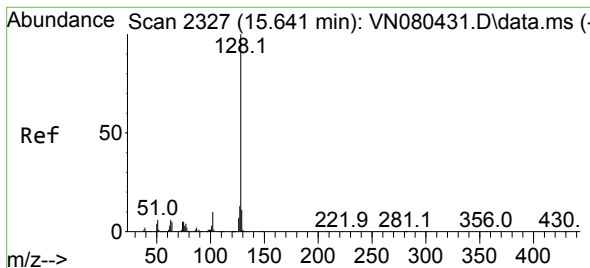
Ion Ratio Lower Upper

225 100

223 71.9 31.3 93.8

227 64.6 31.9 95.9

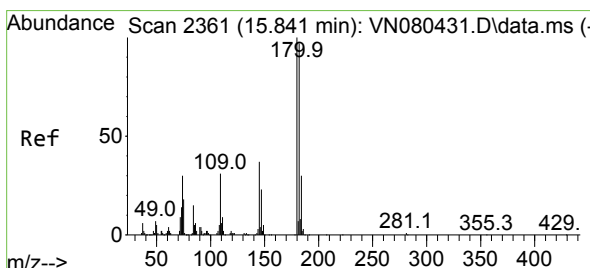
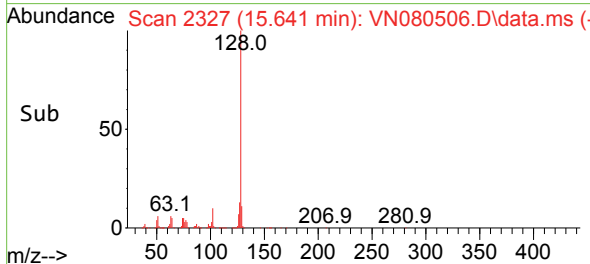
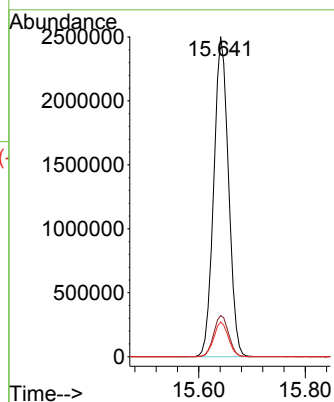
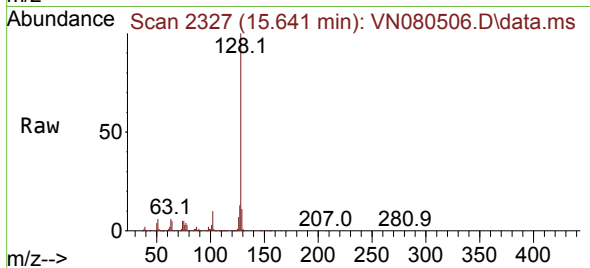




#95
Naphthalene
Concen: 365.191 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 4788245
Ion Ratio Lower Upper
128 100
127 13.1 10.0 15.0
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.328 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.006 min
Lab File: VN080506.D
Acq: 15 Dec 2023 16:23

Tgt Ion:180 Resp: 1367
Ion Ratio Lower Upper
180 100
182 87.4 46.2 138.6
145 21.5 17.5 52.6

