

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120123\
 Data File : VN080313.D
 Acq On : 01 Dec 2023 10:27
 Operator : JC\MD
 Sample : VN1201MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 01 22:30:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.223	168	144523	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	259508	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.864	117	277220	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	113833	50.000	ug/l	0.00

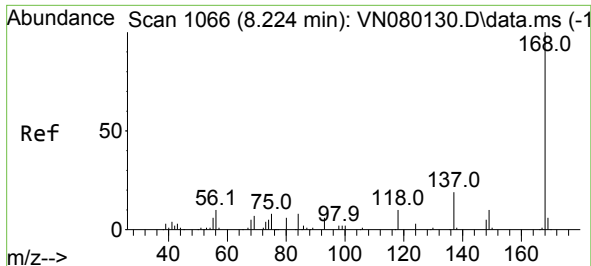
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	129095	54.098	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.200%	
35) Dibromofluoromethane	8.165	113	103371	53.985	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.960%	
50) Toluene-d8	10.570	98	347787	50.385	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.780%	
62) 4-Bromofluorobenzene	12.853	95	130689	50.126	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.260%	

Target Compounds				Qvalue		
3) Chloromethane	2.371	50	1063	0.657	ug/l	98
5) Bromomethane	2.965	94	560	0.482	ug/l	98
6) Chloroethane	3.100	64	527	Below Cal	#	43
10) Methyl Iodide	4.606	142	1063	0.602	ug/l #	84
13) Acrolein	4.212	56	78	0.336	ug/l #	16
15) Acrylonitrile	5.718	53	325	0.461	ug/l #	82
16) Acetone	4.436	43	638	0.796	ug/l	92
17) Carbon Disulfide	4.712	76	2377	0.521	ug/l #	75
20) Methylene Chloride	5.288	84	1088	0.648	ug/l #	81
25) 2-Butanone	7.494	43	284	0.298	ug/l #	37
31) Cyclohexane	8.229	56	2805	1.081	ug/l #	25
36) 1,1-Dichloropropene	8.229	75	11604	4.186	ug/l #	49
38) Carbon Tetrachloride	8.229	117	16527	4.698	ug/l #	16
51) 4-Methyl-2-Pentanone	10.435	43	427	0.220	ug/l #	31
59) 2-Hexanone	11.200	43	1351	0.868	ug/l	89
74) N-amyl acetate	12.500	43	603	0.219	ug/l #	78
76) 1,2,3-Trichloropropane	12.853	75	74453	26.694	ug/l #	1
77) Bromobenzene	12.988	156	484	0.217	ug/l	89
81) trans-1,4-Dichloro-2-b...	12.853	75	74453	90.189	ug/l #	15
82) 4-Chlorotoluene	13.223	91	1615	0.245	ug/l	95
83) tert-Butylbenzene	13.441	119	1424	0.231	ug/l #	85
85) sec-Butylbenzene	13.611	105	2239	0.287	ug/l	99
86) p-Isopropyltoluene	13.723	119	1821	0.261	ug/l	99
87) 1,3-Dichlorobenzene	13.729	146	1523	0.379	ug/l	84
88) 1,4-Dichlorobenzene	13.729	146	1523	0.377	ug/l	85
89) n-Butylbenzene	14.058	91	4004	0.686	ug/l	96
90) Hexachloroethane	14.329	117	287	0.211	ug/l	89
91) 1,2-Dichlorobenzene	14.105	146	1354	0.352	ug/l	99
93) 1,2,4-Trichlorobenzene	15.394	180	3101	1.387	ug/l	97
94) Hexachlorobutadiene	15.499	225	1911	1.485	ug/l	97
95) Naphthalene	15.647	128	12792	1.973	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.841	180	3743	1.786	ug/l	88

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

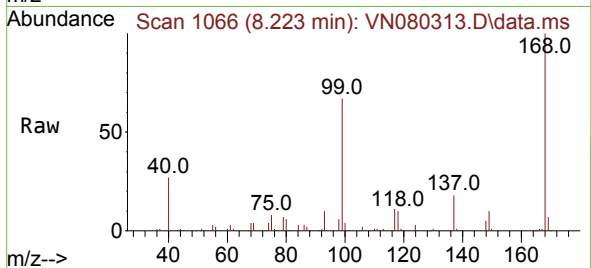
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration



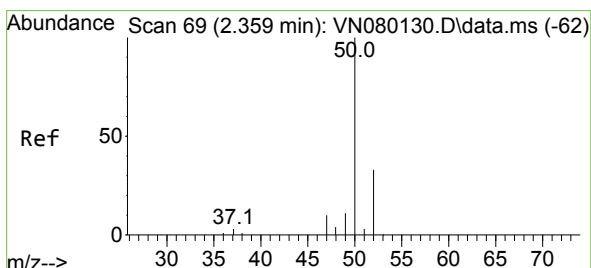
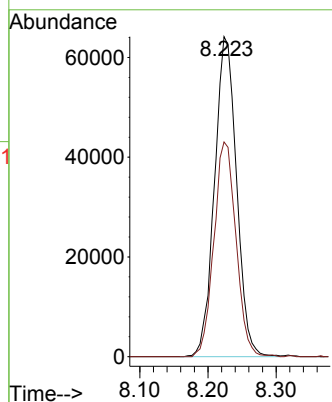
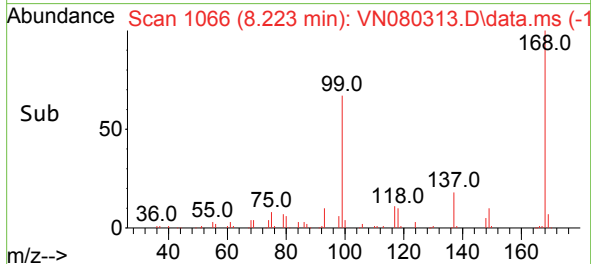


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.223 min Scan# 10
Delta R.T. -0.001 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Instrument :
MSVOA_N
ClientSampleId :

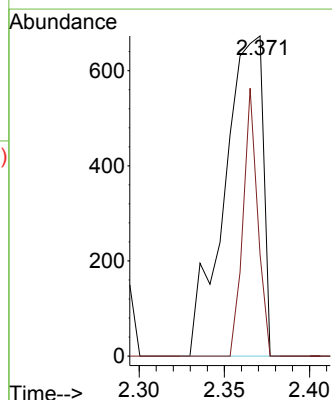
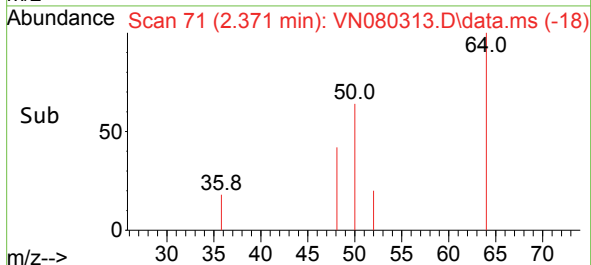
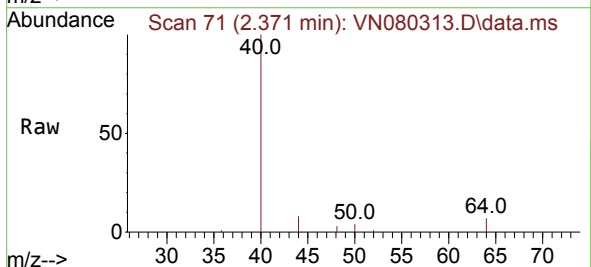


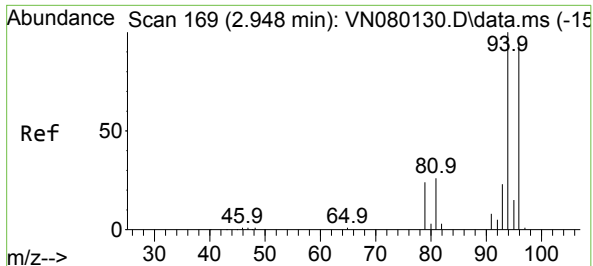
Tgt Ion:168 Resp: 144523
Ion Ratio Lower Upper
168 100
99 67.1 53.0 79.6



#3
Chloromethane
Concen: 0.657 ug/l
RT: 2.371 min Scan# 71
Delta R.T. 0.011 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 50 Resp: 1063
Ion Ratio Lower Upper
50 100
52 31.8 26.5 39.7





#5

Bromomethane

Concen: 0.482 ug/l

RT: 2.965 min Scan# 11

Delta R.T. 0.017 min

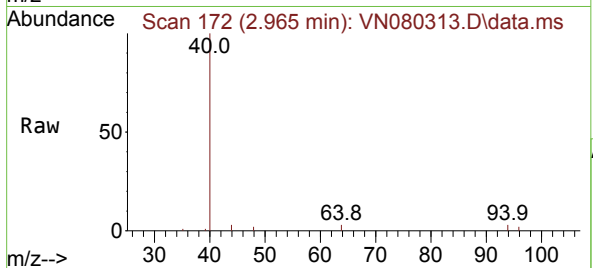
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Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

ClientSampleId :

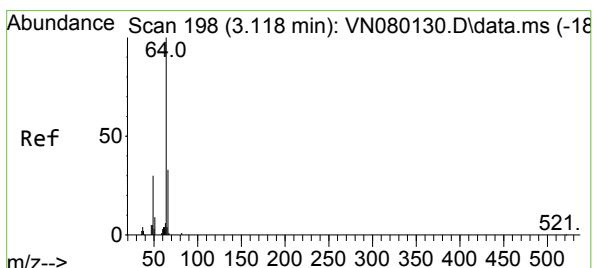
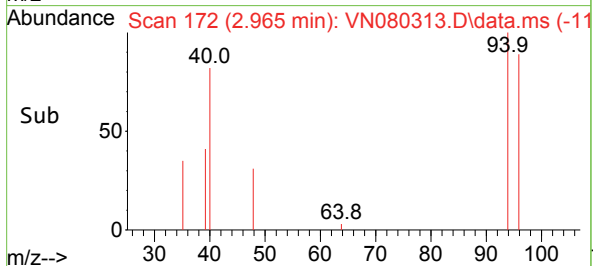
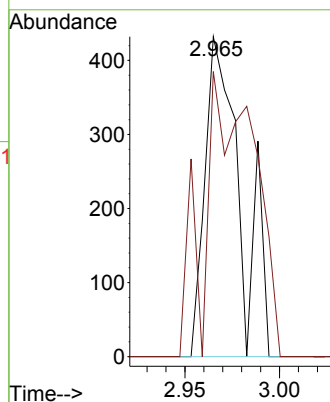


Tgt Ion: 94 Resp: 560

Ion Ratio Lower Upper

94 100

96 89.1 73.1 109.7



#6

Chloroethane

Concen: Below Cal

RT: 3.100 min Scan# 195

Delta R.T. -0.018 min

Lab File: VN080313.D

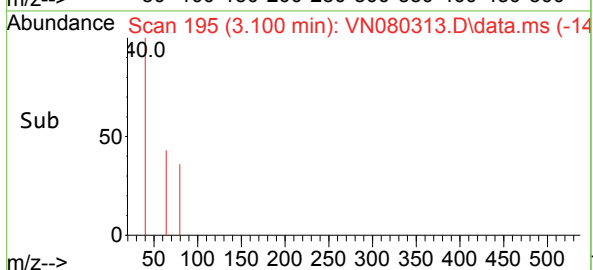
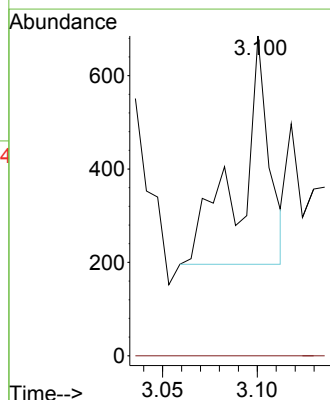
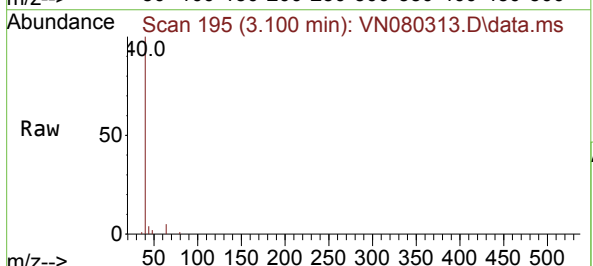
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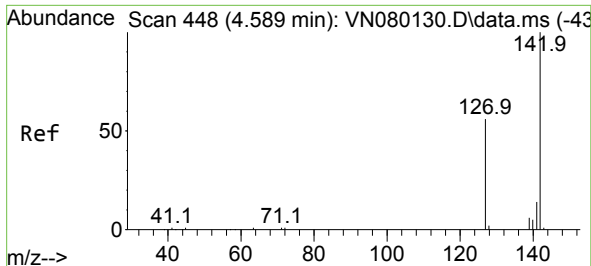
Tgt Ion: 64 Resp: 527

Ion Ratio Lower Upper

64 100

66 0.0 25.4 38.2#

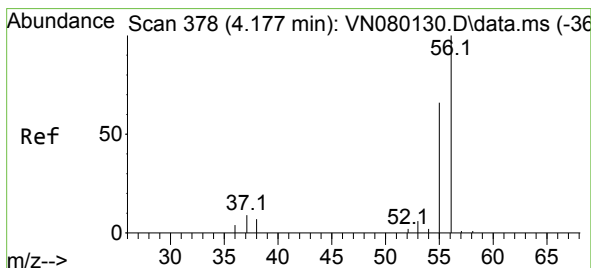
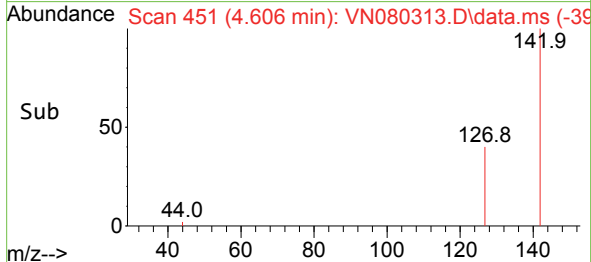
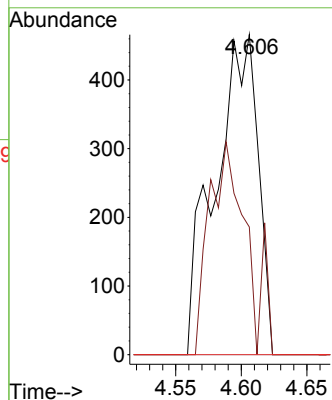
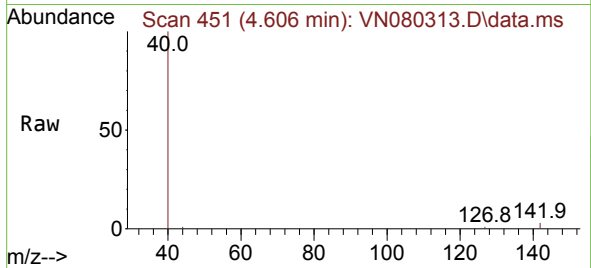




#10
Methyl Iodide
Concen: 0.602 ug/l
RT: 4.606 min Scan# 410
Delta R.T. 0.017 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

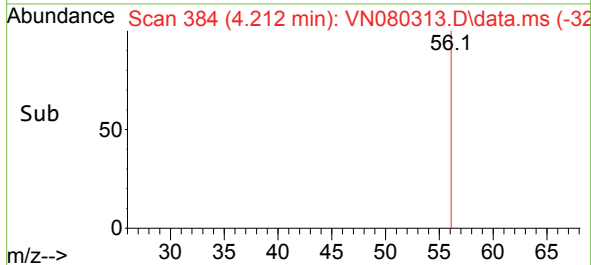
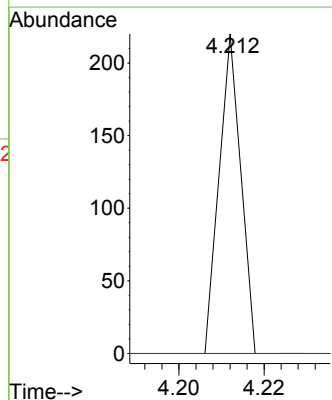
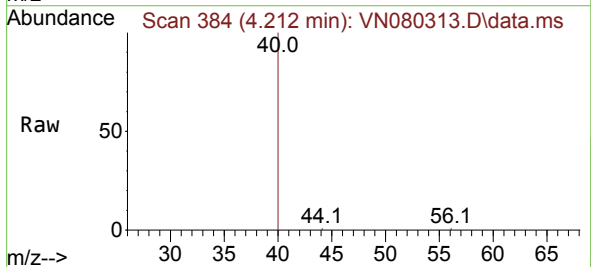
Instrument :
MSVOA_N
ClientSampleId :

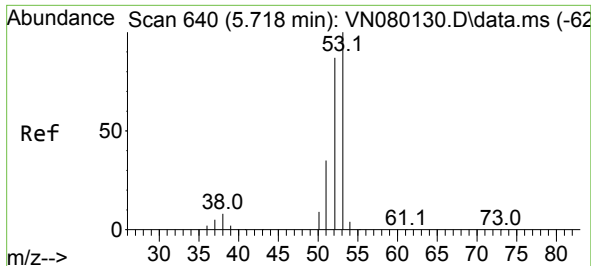
Tgt Ion:142 Resp: 1063
Ion Ratio Lower Upper
142 100
127 39.9 37.6 56.4
141 0.0 11.4 17.0#



#13
Acrolein
Concen: 0.336 ug/l
RT: 4.212 min Scan# 384
Delta R.T. 0.035 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

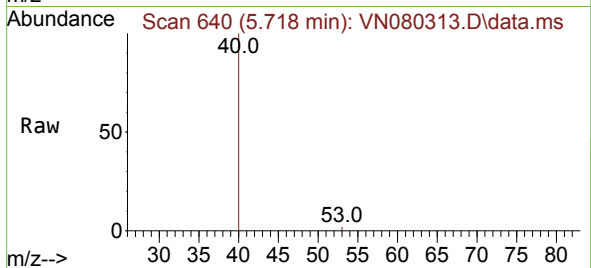
Tgt Ion: 56 Resp: 78
Ion Ratio Lower Upper
56 100
55 0.0 54.5 81.7#



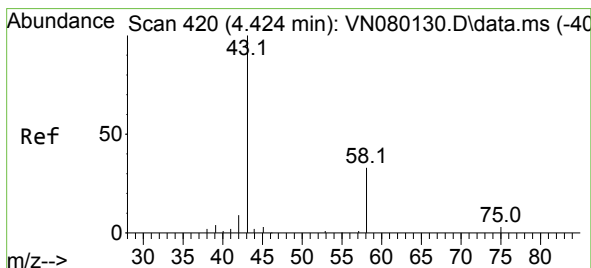
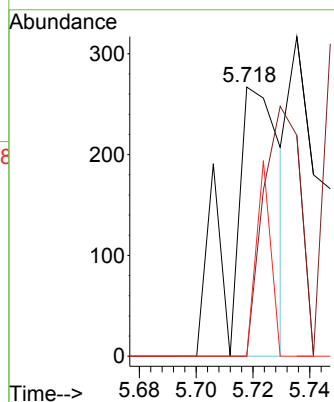


#15
Acrylonitrile
Concen: 0.461 ug/l
RT: 5.718 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Instrument :
MSVOA_N
ClientSampleId :

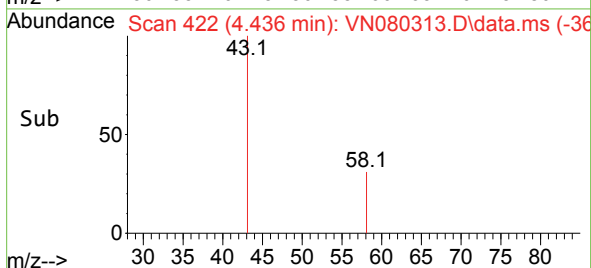
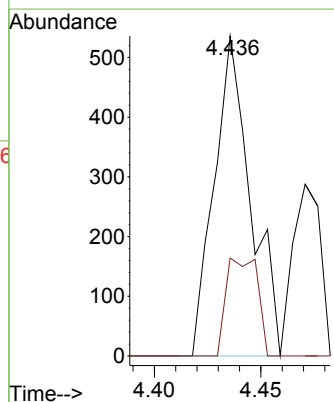
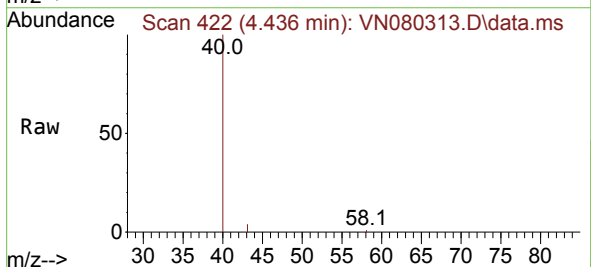


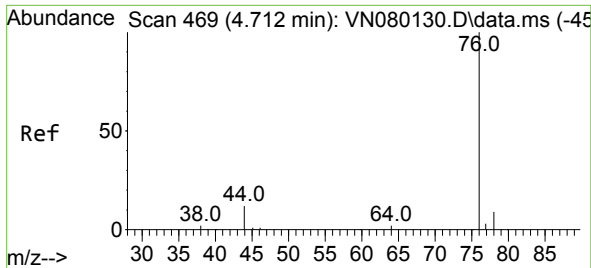
Tgt Ion: 53 Resp: 325
Ion Ratio Lower Upper
53 100
52 68.6 65.3 97.9
51 20.9 28.9 43.3#



#16
Acetone
Concen: 0.796 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.012 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 43 Resp: 638
Ion Ratio Lower Upper
43 100
58 30.6 28.0 42.0

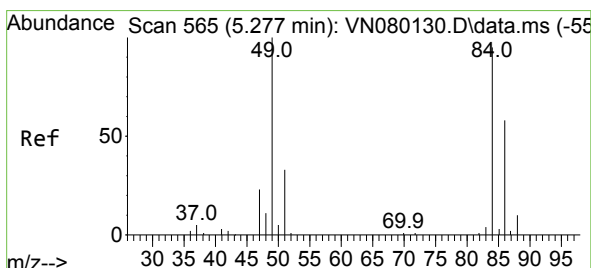
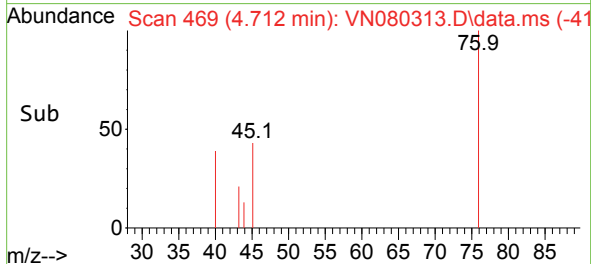
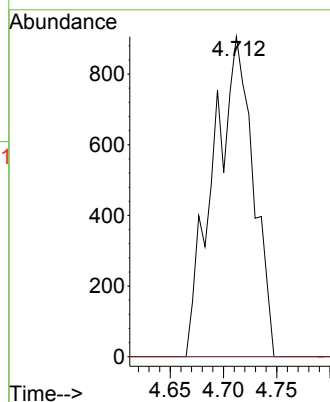
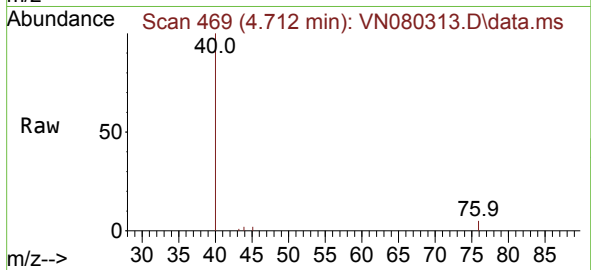




#17
Carbon Disulfide
Concen: 0.521 ug/l
RT: 4.712 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

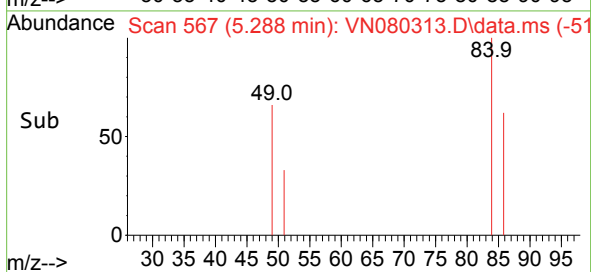
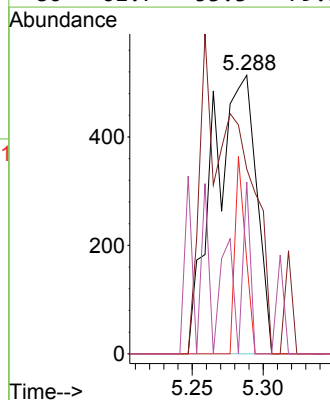
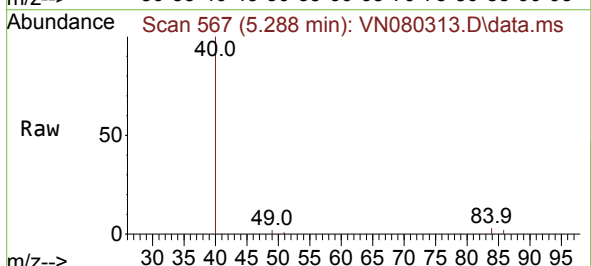
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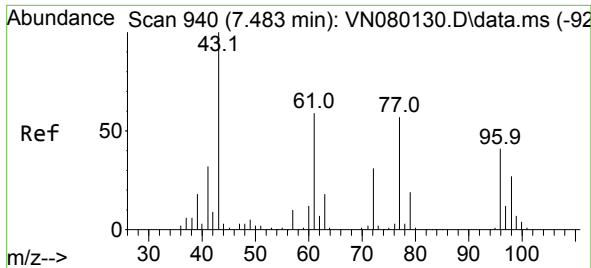
Tgt Ion: 76 Resp: 2377
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#20
Methylene Chloride
Concen: 0.648 ug/l
RT: 5.288 min Scan# 567
Delta R.T. 0.011 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 84 Resp: 1088
Ion Ratio Lower Upper
84 100
49 66.3 79.7 119.5#
51 33.5 25.2 37.8
86 61.7 53.3 79.9

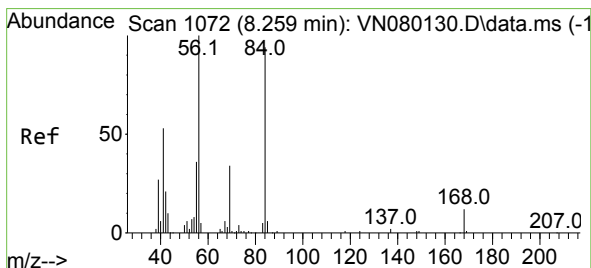
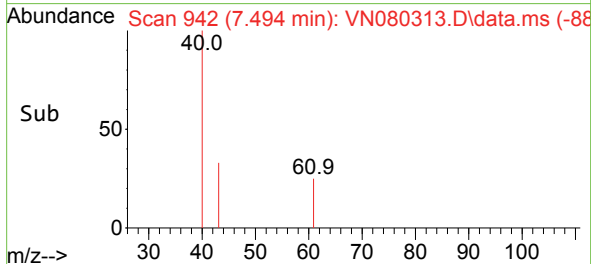
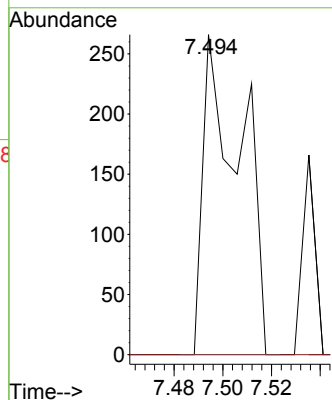
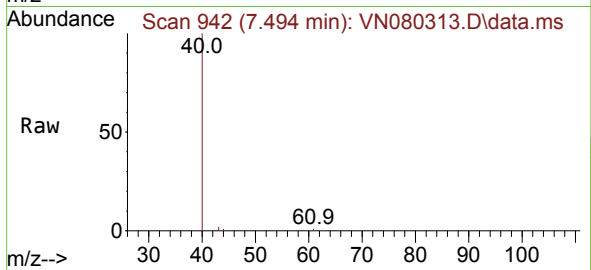




#25
2-Butanone
Concen: 0.298 ug/l
RT: 7.494 min Scan# 94
Delta R.T. 0.011 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

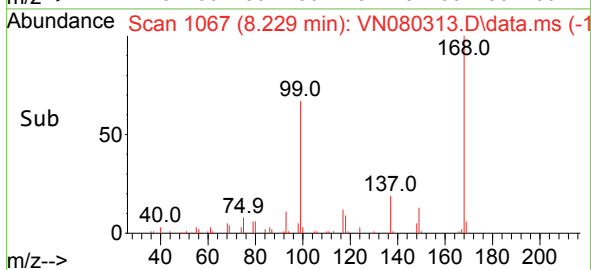
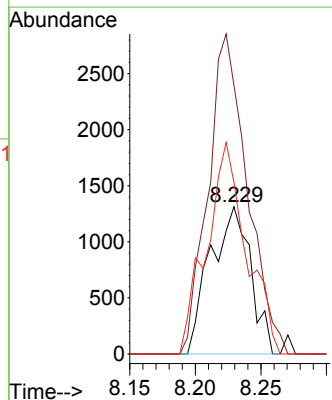
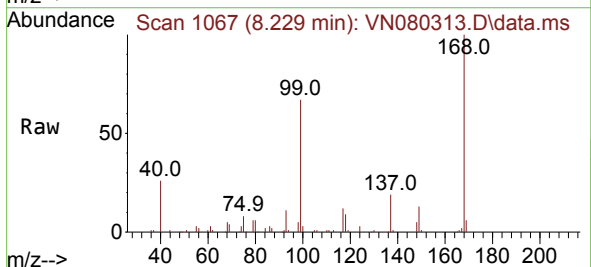
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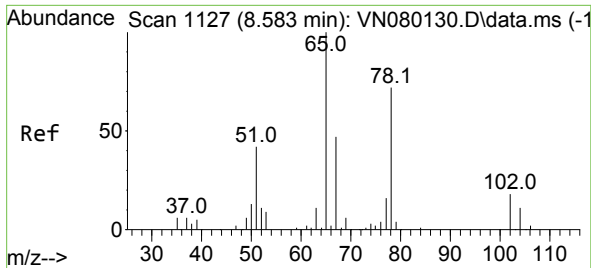
Tgt Ion: 43 Resp: 284
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



#31
Cyclohexane
Concen: 1.081 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.030 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 56 Resp: 2805
Ion Ratio Lower Upper
56 100
69 182.5 26.8 40.2#
84 116.6 81.8 122.6

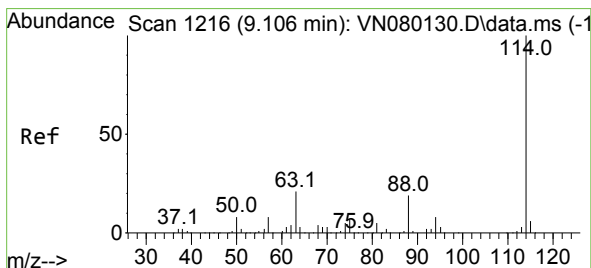
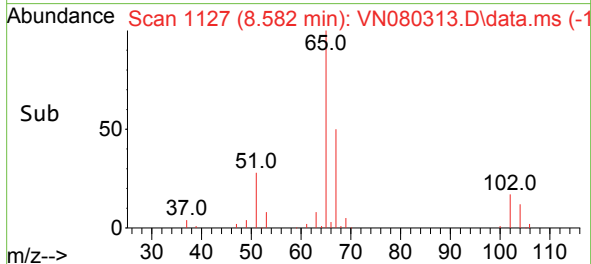
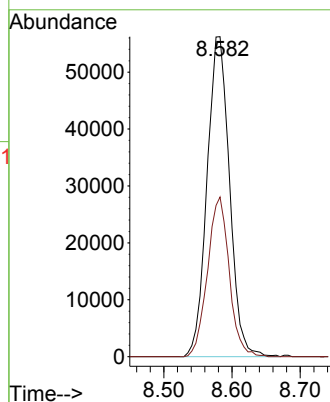
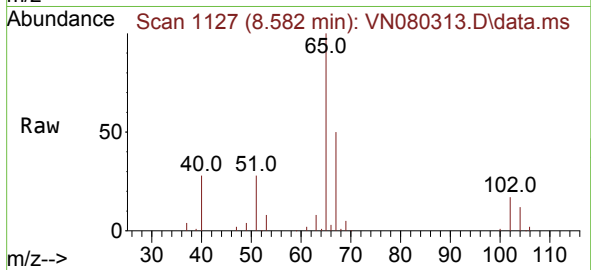




#33
 1,2-Dichloroethane-d4
 Concen: 54.098 ug/l
 RT: 8.582 min Scan# 1127
 Delta R.T. -0.000 min
 Lab File: VN080313.D
 Acq: 01 Dec 2023 10:27

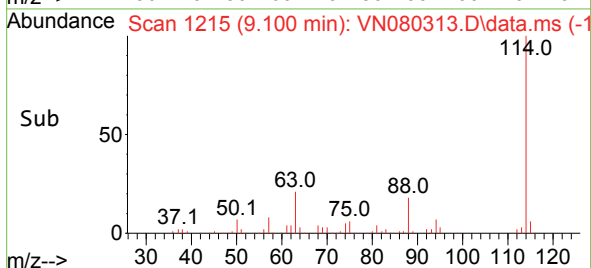
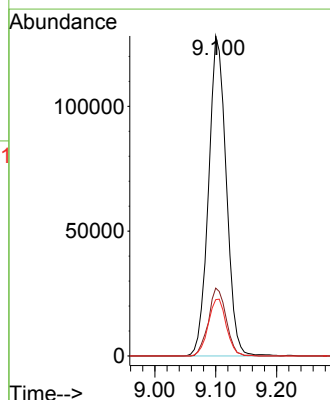
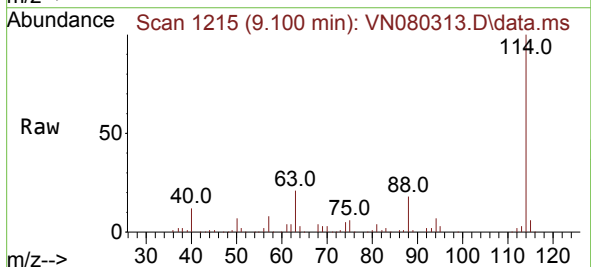
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 ClientSampleId :

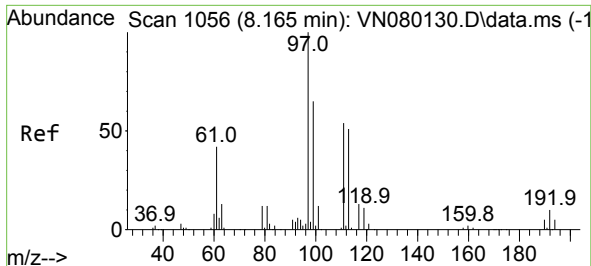
Tgt Ion: 65 Resp: 129095
 Ion Ratio Lower Upper
 65 100
 67 48.1 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. -0.006 min
 Lab File: VN080313.D
 Acq: 01 Dec 2023 10:27

Tgt Ion: 114 Resp: 259508
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 36.4
 88 17.6 0.0 30.6

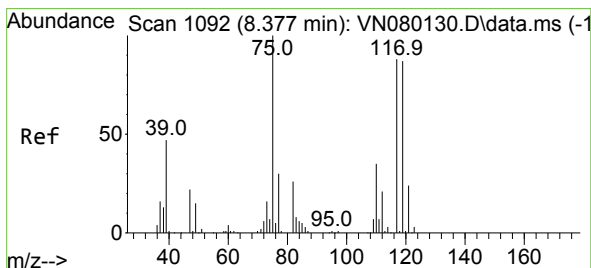
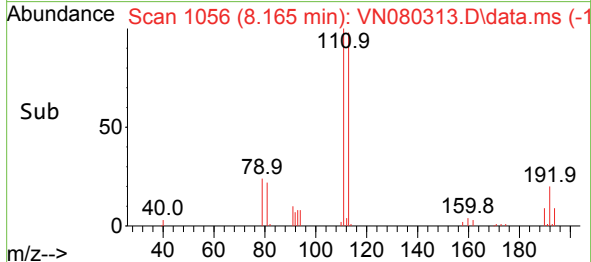
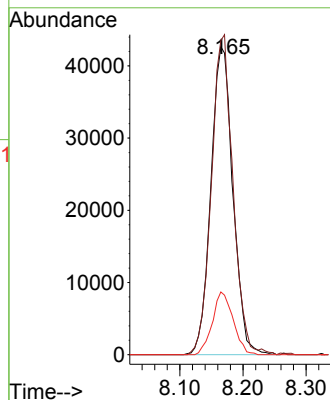
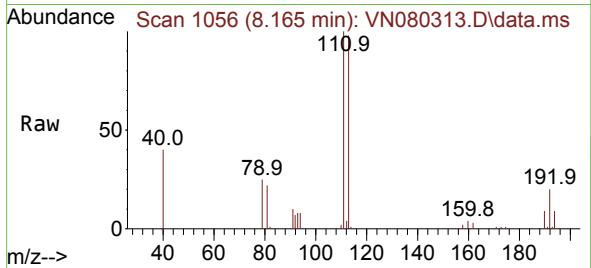




#35
Dibromofluoromethane
Concen: 53.985 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

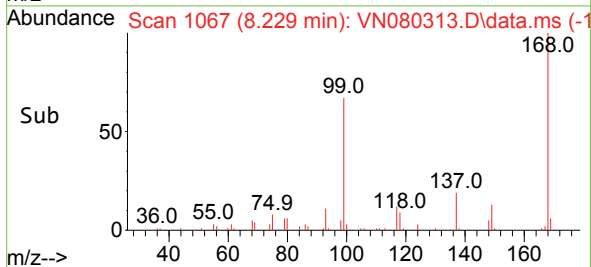
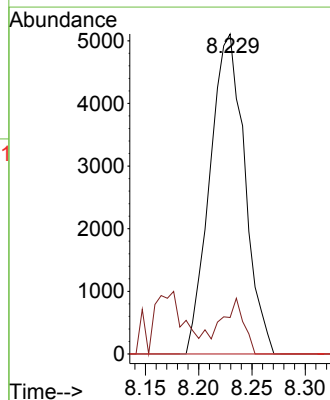
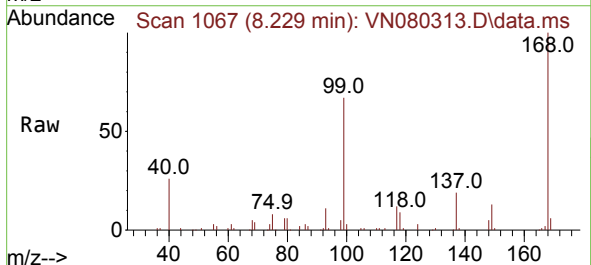
Instrument :
MSVOA_N
ClientSampleId :

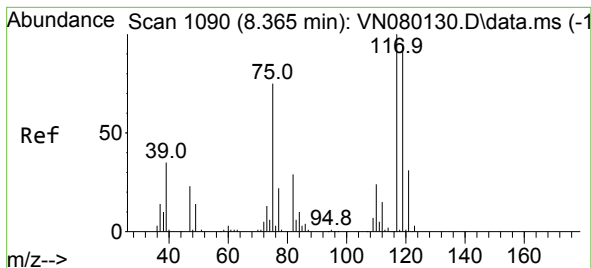
Tgt Ion:113 Resp: 103371
Ion Ratio Lower Upper
113 100
111 101.6 82.6 123.8
192 19.2 12.7 19.1#



#36
1,1-Dichloropropene
Concen: 4.186 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.147 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 75 Resp: 11604
Ion Ratio Lower Upper
75 100
110 10.4 19.1 57.3#
77 0.0 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 4.698 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.136 min

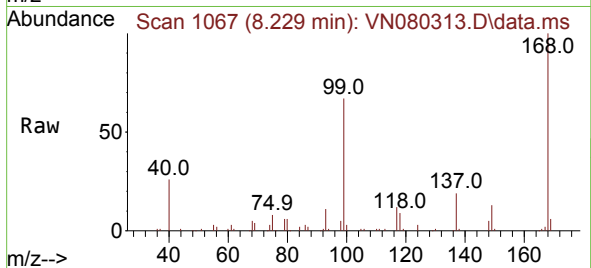
Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

ClientSampleId :



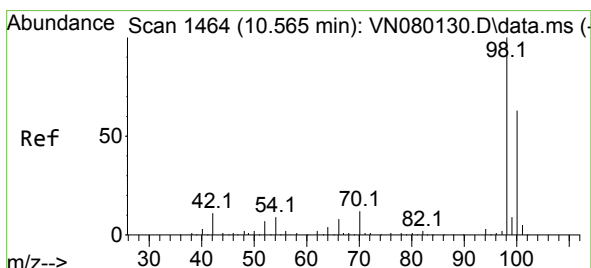
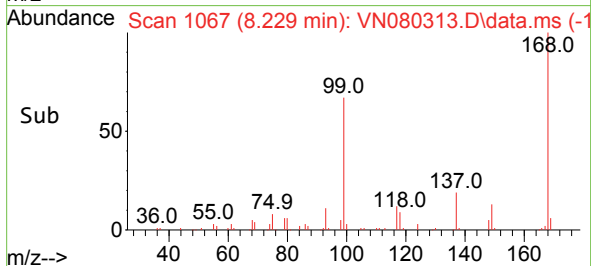
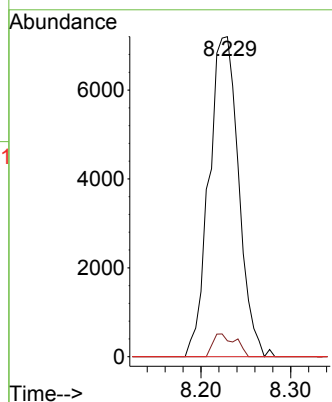
Tgt Ion:117 Resp: 16527

Ion Ratio Lower Upper

117 100

119 4.9 77.3 115.9#

121 0.0 23.3 34.9#



#50

Toluene-d8

Concen: 50.385 ug/l

RT: 10.570 min Scan# 1465

Delta R.T. 0.006 min

Lab File: VN080313.D

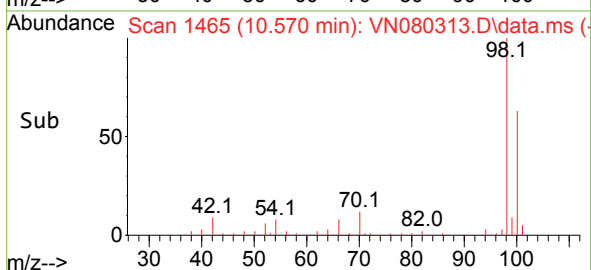
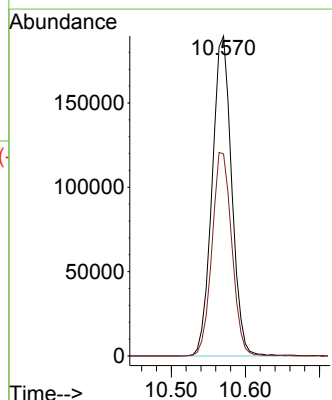
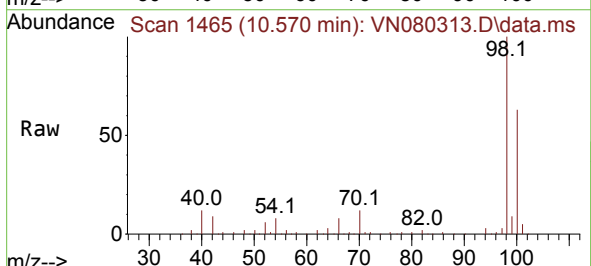
Acq: 01 Dec 2023 10:27

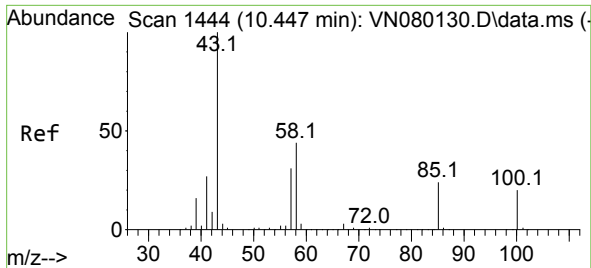
Tgt Ion: 98 Resp: 347787

Ion Ratio Lower Upper

98 100

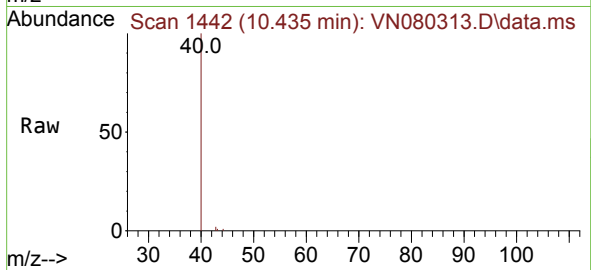
100 64.4 52.0 78.0



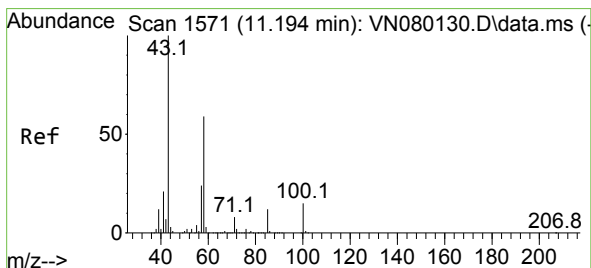
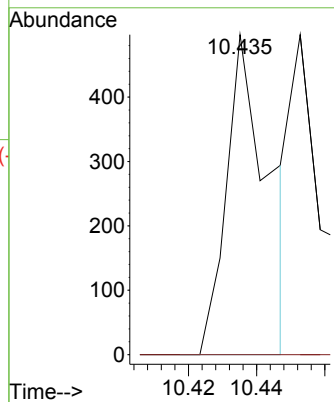
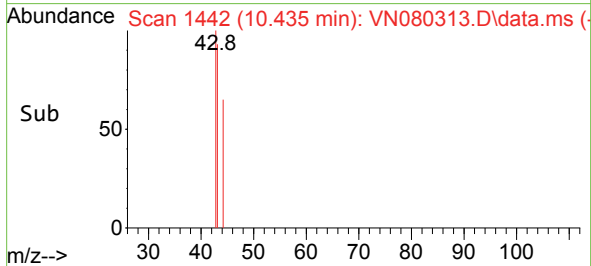


#51
4-Methyl-2-Pentanone
Concen: 0.220 ug/l
RT: 10.435 min Scan# 1442
Delta R.T. -0.012 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Instrument :
MSVOA_N
ClientSampleId :

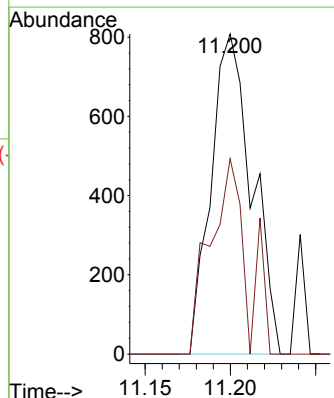
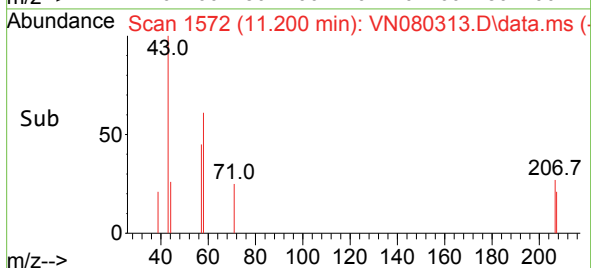
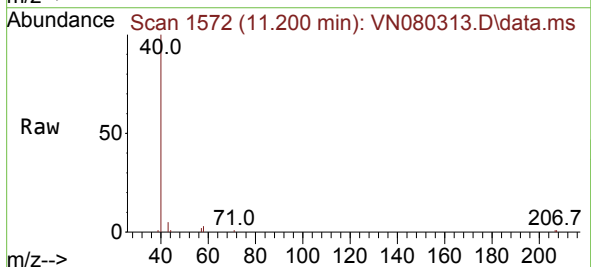


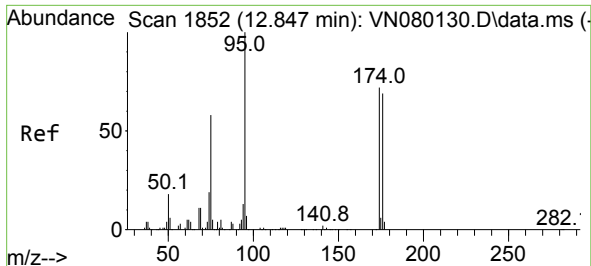
Tgt Ion: 43 Resp: 427
Ion Ratio Lower Upper
43 100
58 0.0 36.6 54.8#



#59
2-Hexanone
Concen: 0.868 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.006 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 43 Resp: 1351
Ion Ratio Lower Upper
43 100
58 54.7 31.7 95.1

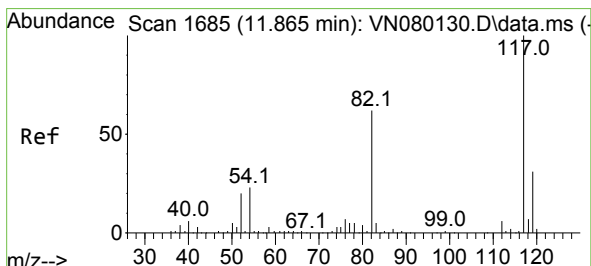
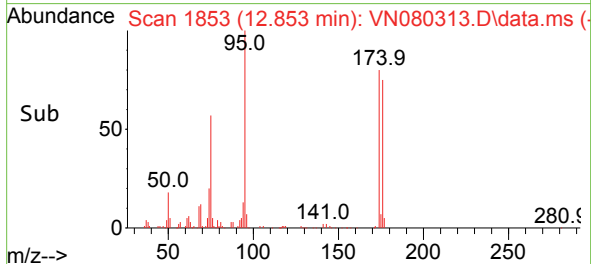
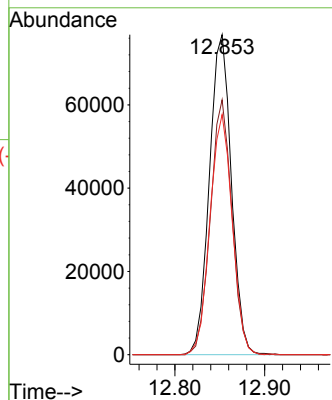
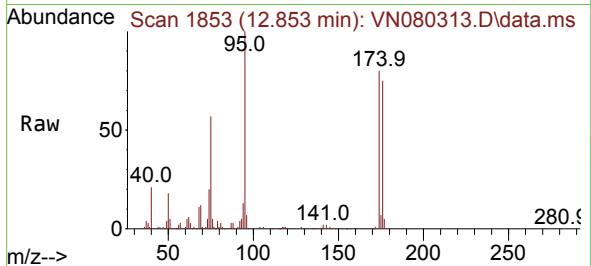




#62
4-Bromofluorobenzene
Concen: 50.126 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

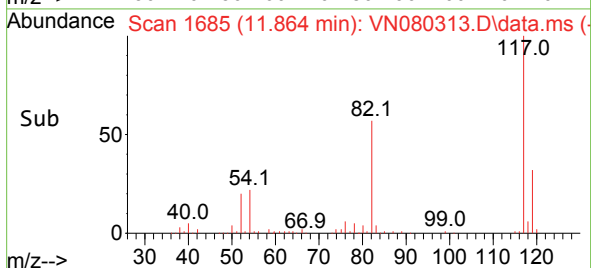
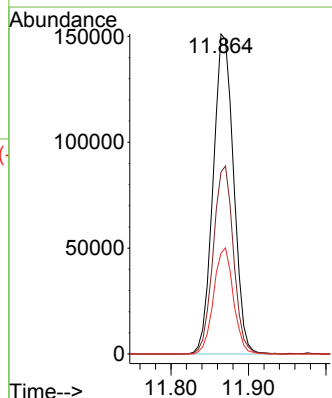
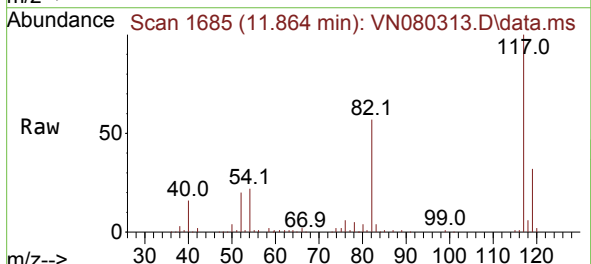
Instrument :
MSVOA_N
ClientSampleId :

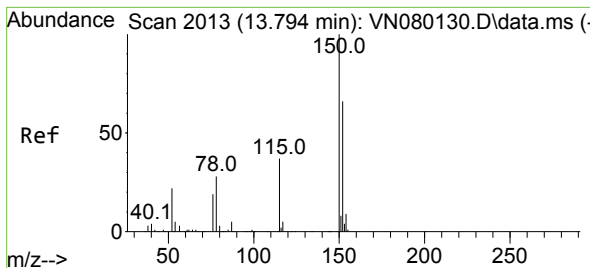
Tgt Ion: 95 Resp: 130689
Ion Ratio Lower Upper
95 100
174 78.1 0.0 143.8
176 76.1 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.864 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 117 Resp: 277220
Ion Ratio Lower Upper
117 100
82 56.8 44.0 66.0
119 31.5 25.6 38.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 20

Delta R.T. -0.000 min

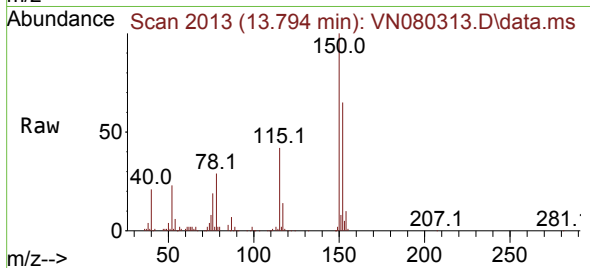
Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

ClientSampleId :



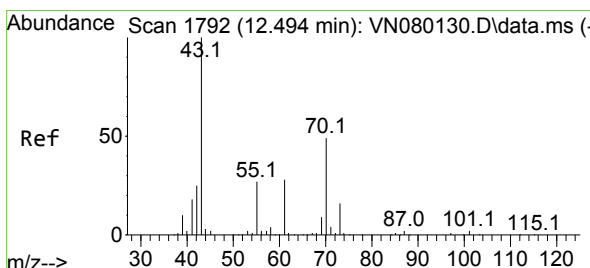
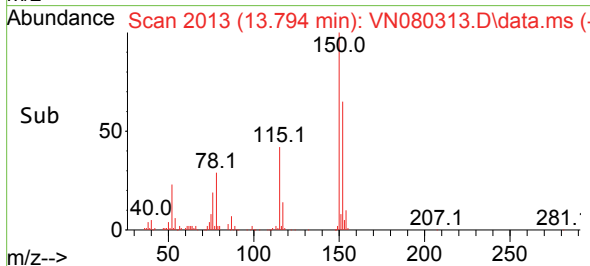
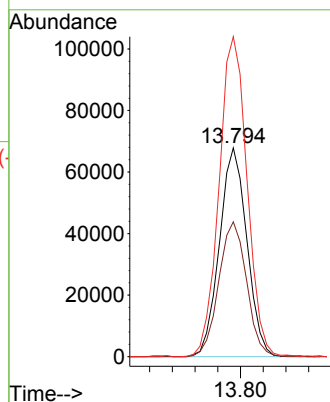
Tgt Ion:152 Resp: 113833

Ion Ratio Lower Upper

152 100

115 65.4 32.3 96.8

150 156.3 0.0 355.8



#74

N-ethyl acetate

Concen: 0.219 ug/l

RT: 12.500 min Scan# 1793

Delta R.T. 0.006 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Tgt Ion: 43 Resp: 603

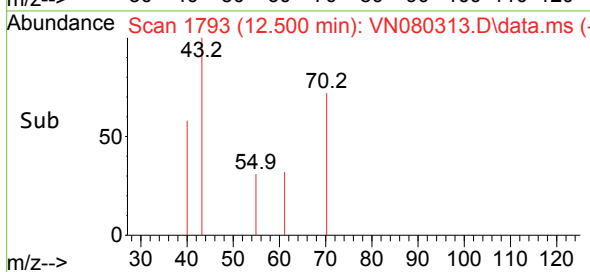
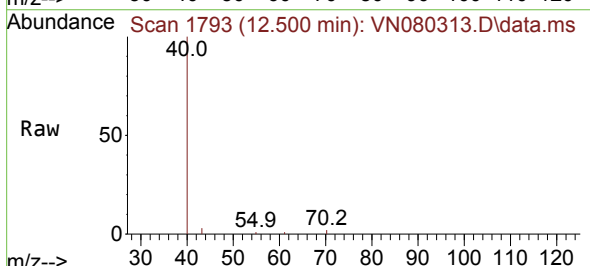
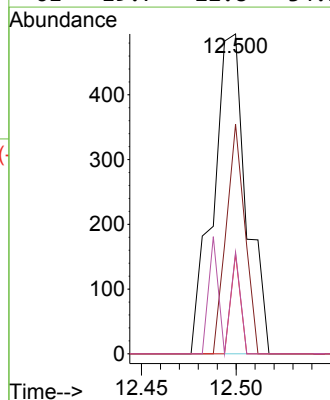
Ion Ratio Lower Upper

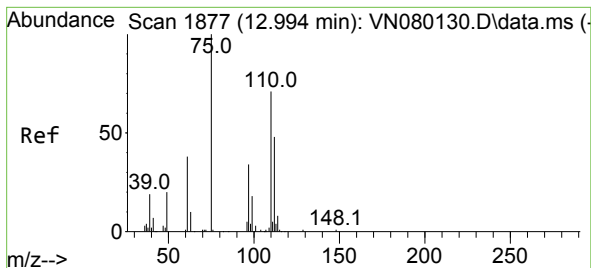
43 100

70 40.3 43.4 65.2#

55 9.0 21.4 32.0#

61 19.7 22.8 34.2#





#76

1,2,3-Trichloropropane

Concen: 26.694 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

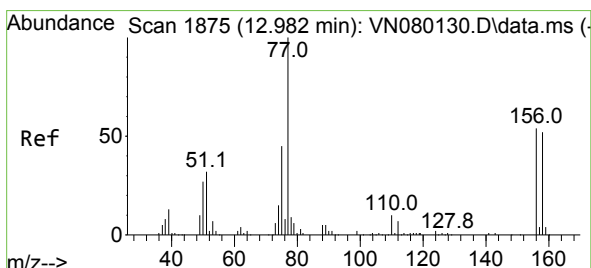
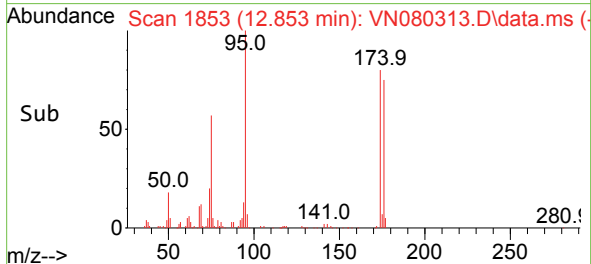
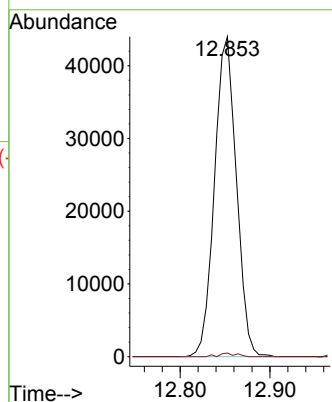
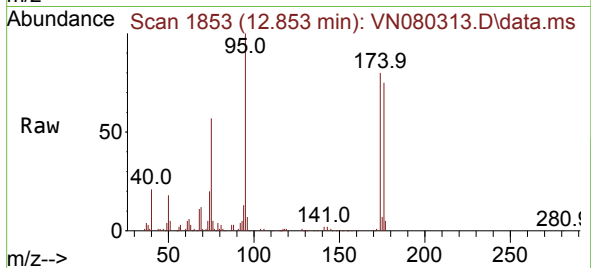
ClientSampleId :

Tgt Ion: 75 Resp: 74453

Ion Ratio Lower Upper

75 100

77 0.9 84.5 253.5#



#77

Bromobenzene

Concen: 0.217 ug/l

RT: 12.988 min Scan# 1876

Delta R.T. 0.006 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

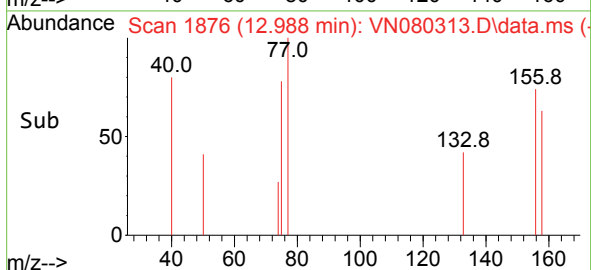
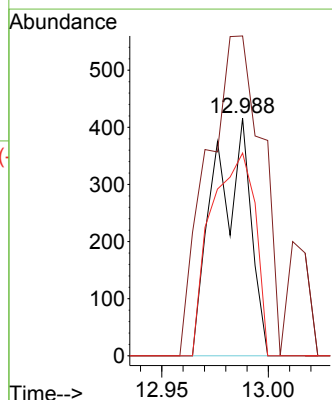
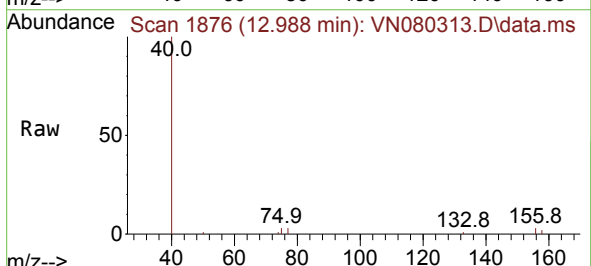
Tgt Ion:156 Resp: 484

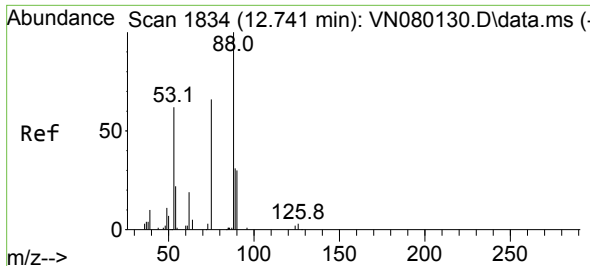
Ion Ratio Lower Upper

156 100

77 233.1 107.7 323.3

158 106.0 48.4 145.3

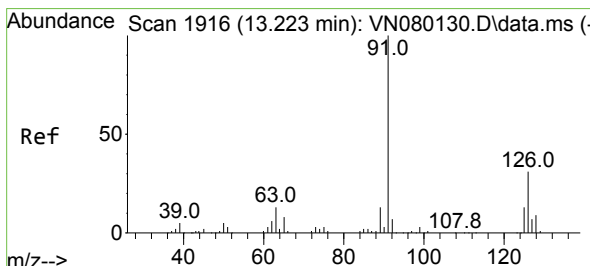
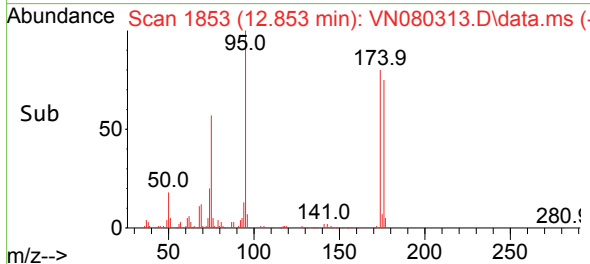
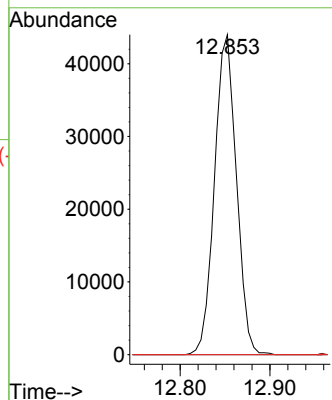
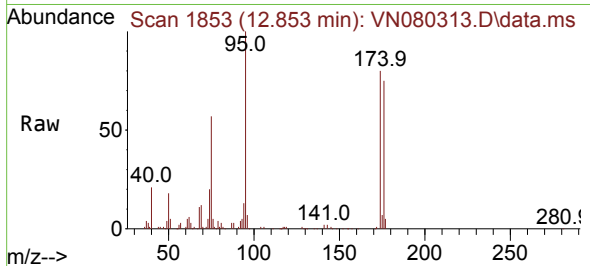




#81
trans-1,4-Dichloro-2-butene
Concen: 90.189 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.111 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

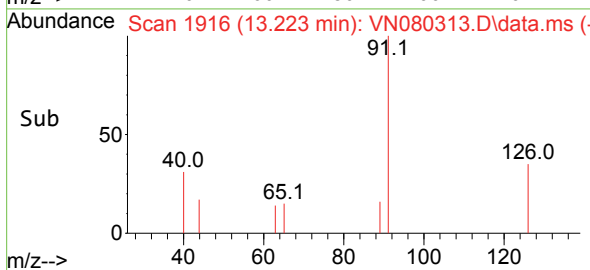
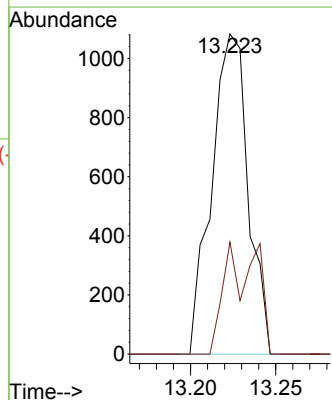
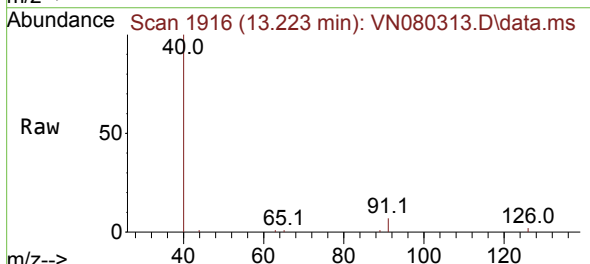
Instrument :
MSVOA_N
ClientSampleId :

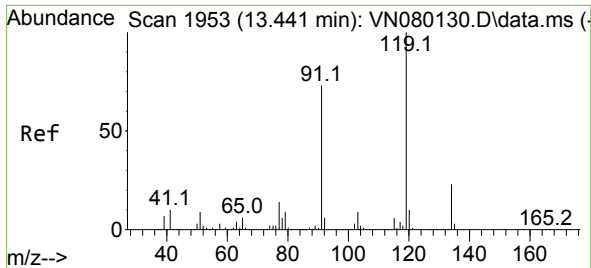
Tgt Ion: 75 Resp: 74453
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#



#82
4-Chlorotoluene
Concen: 0.245 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

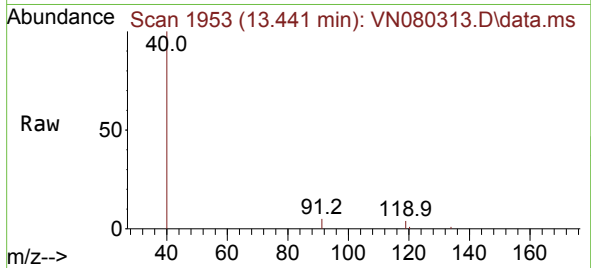
Tgt Ion: 91 Resp: 1615
Ion Ratio Lower Upper
91 100
126 30.7 16.7 50.0



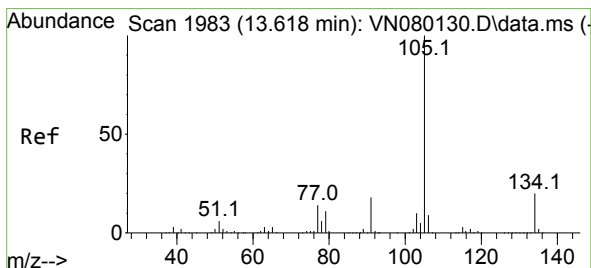
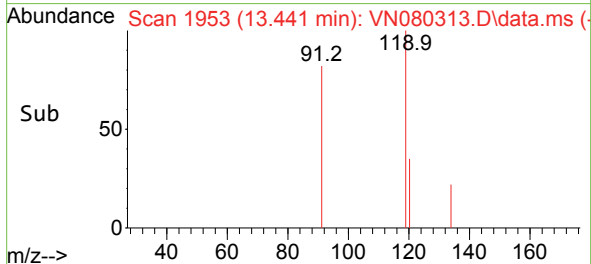
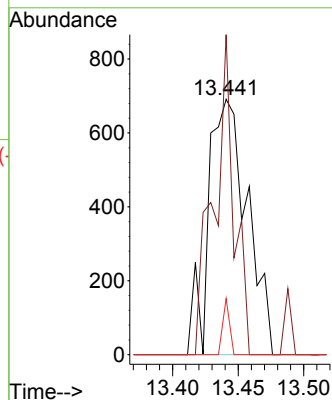


#83
tert-Butylbenzene
Concen: 0.231 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Instrument :
MSVOA_N
ClientSampleId :

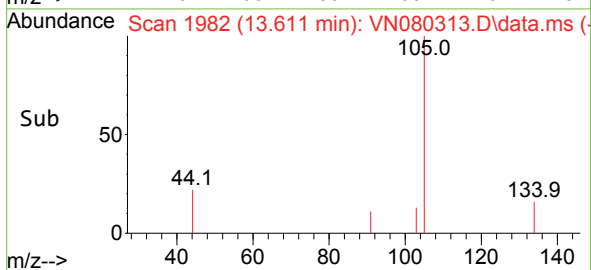
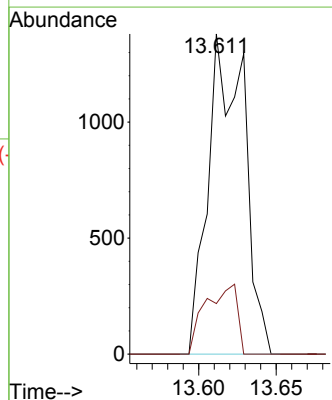
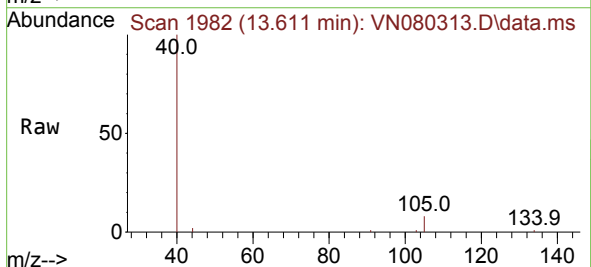


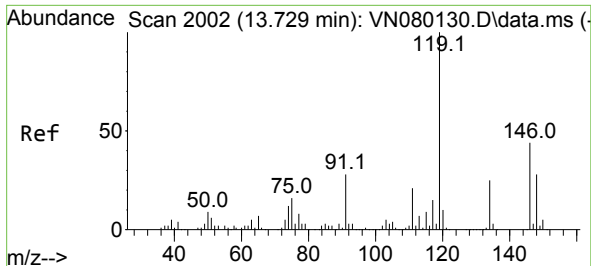
Tgt Ion:119 Resp: 1424
Ion Ratio Lower Upper
119 100
91 65.4 33.9 101.7
134 3.8 13.2 39.6#



#85
sec-Butylbenzene
Concen: 0.287 ug/l
RT: 13.611 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion:105 Resp: 2239
Ion Ratio Lower Upper
105 100
134 19.0 9.8 29.3

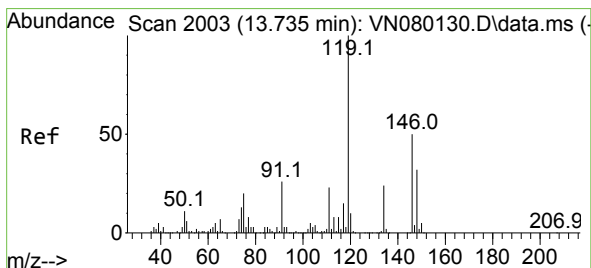
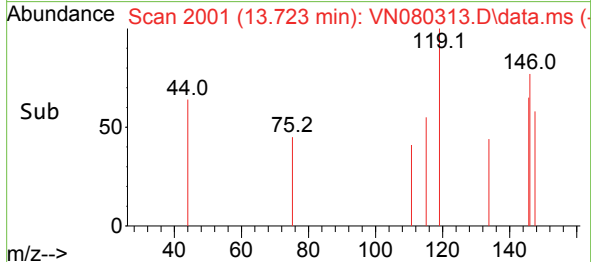
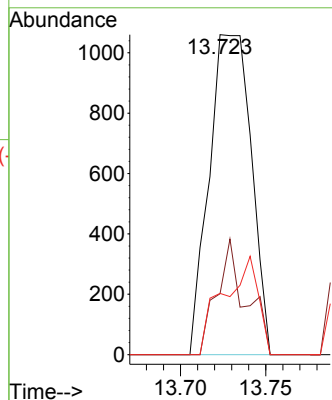
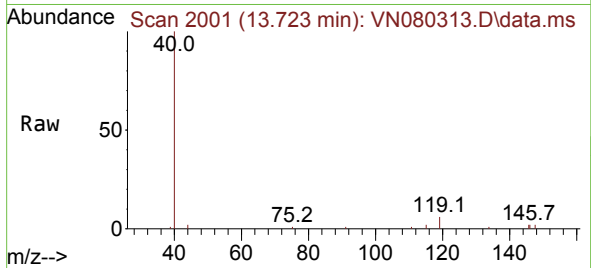




#86
p-Isopropyltoluene
Concen: 0.261 ug/l
RT: 13.723 min Scan# 2000
Delta R.T. -0.006 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

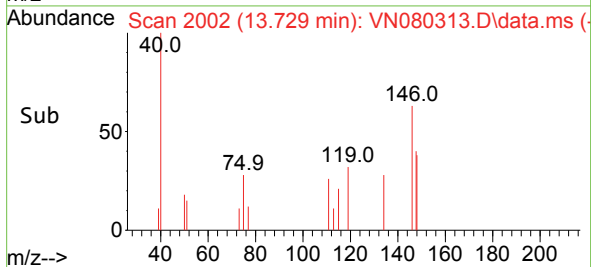
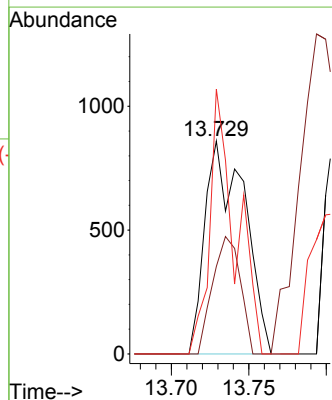
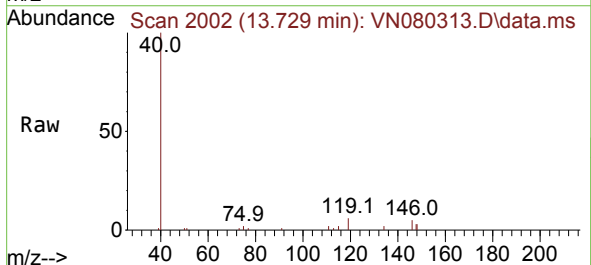
Instrument :
MSVOA_N
ClientSampleId :

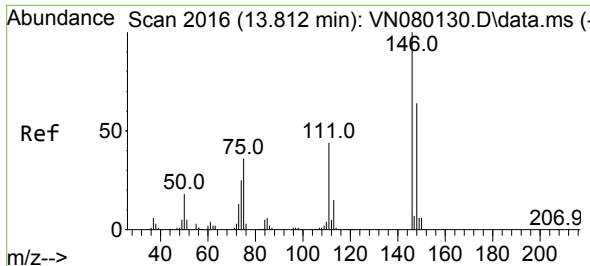
Tgt Ion:119 Resp: 1821
Ion Ratio Lower Upper
119 100
134 24.7 12.6 37.8
91 25.5 12.4 37.2



#87
1,3-Dichlorobenzene
Concen: 0.379 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.006 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

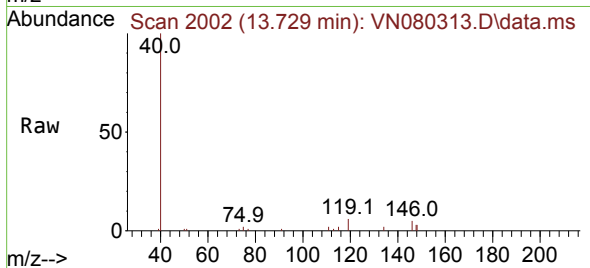
Tgt Ion:146 Resp: 1523
Ion Ratio Lower Upper
146 100
111 38.5 22.1 66.3
148 80.6 32.0 96.0



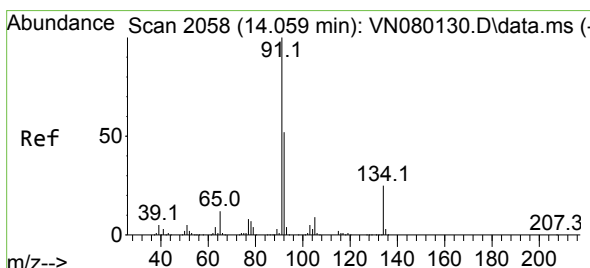
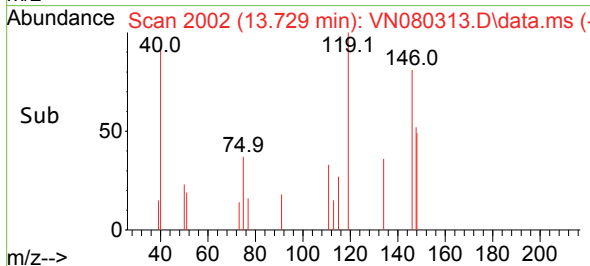
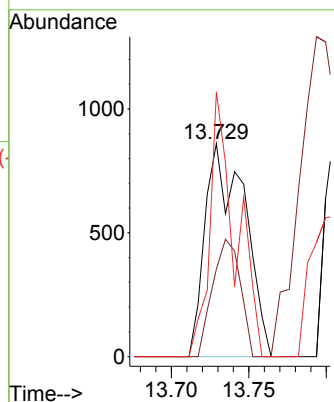


#88
1,4-Dichlorobenzene
Concen: 0.377 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.083 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Instrument :
MSVOA_N
ClientSampleId :

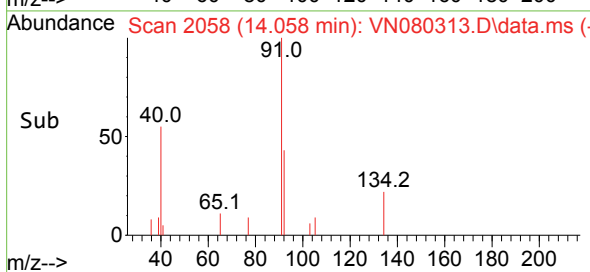
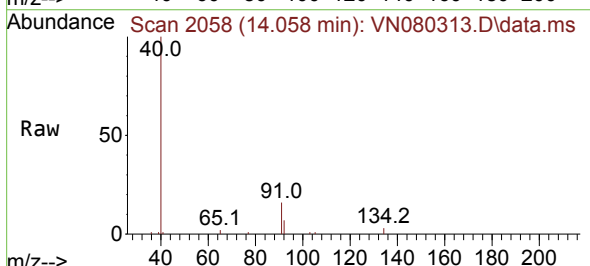
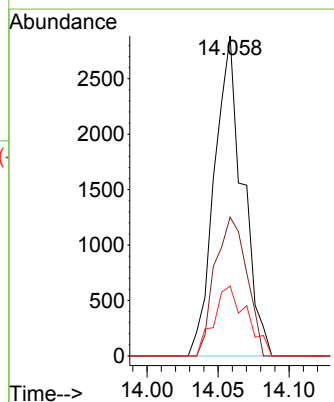


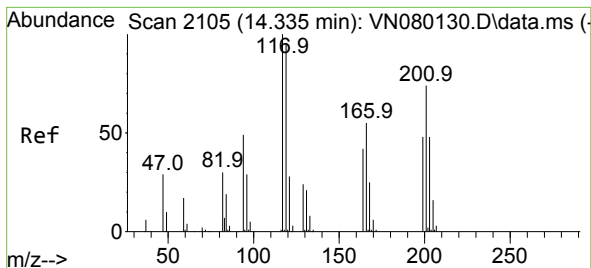
Tgt Ion:146 Resp: 1523
Ion Ratio Lower Upper
146 100
111 38.5 20.6 61.8
148 80.6 31.6 94.8



#89
n-Butylbenzene
Concen: 0.686 ug/l
RT: 14.058 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN080313.D
Acq: 01 Dec 2023 10:27

Tgt Ion: 91 Resp: 4004
Ion Ratio Lower Upper
91 100
92 48.5 26.4 79.0
134 25.5 12.6 37.6





#90

Hexachloroethane

Concen: 0.211 ug/l

RT: 14.329 min Scan# 2104

Delta R.T. -0.006 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

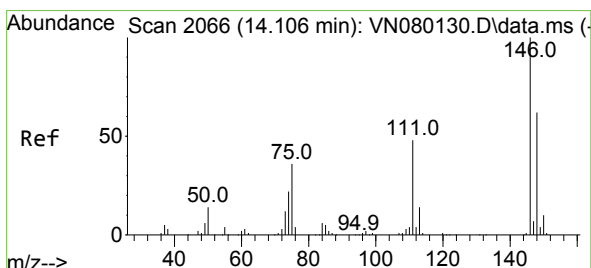
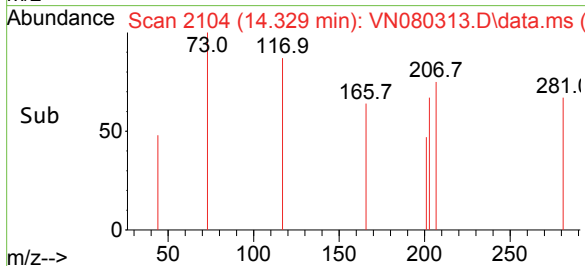
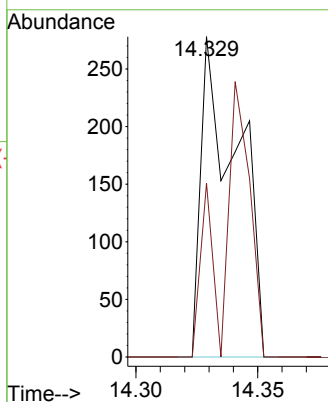
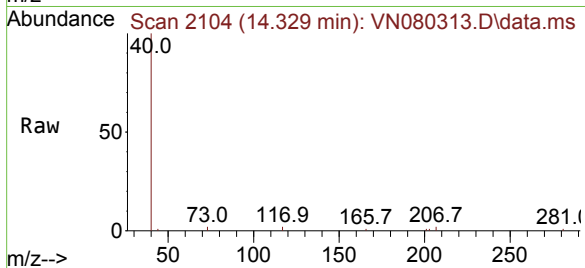
ClientSampleId :

Tgt Ion:117 Resp: 287

Ion Ratio Lower Upper

117 100

201 66.9 29.3 88.0



#91

1,2-Dichlorobenzene

Concen: 0.352 ug/l

RT: 14.105 min Scan# 2066

Delta R.T. -0.000 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

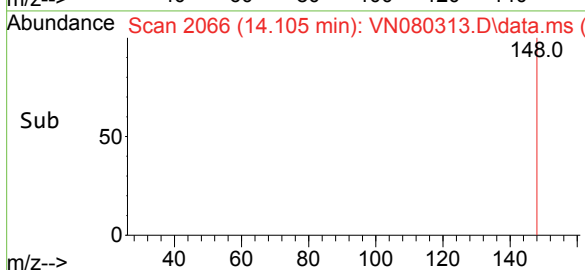
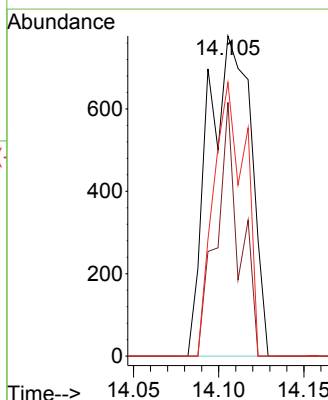
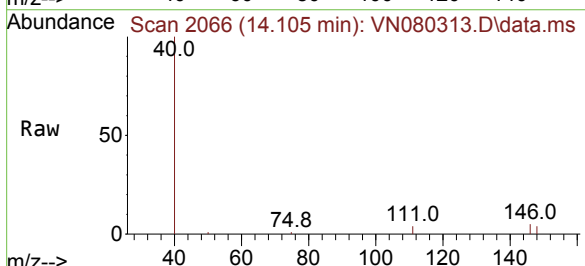
Tgt Ion:146 Resp: 1354

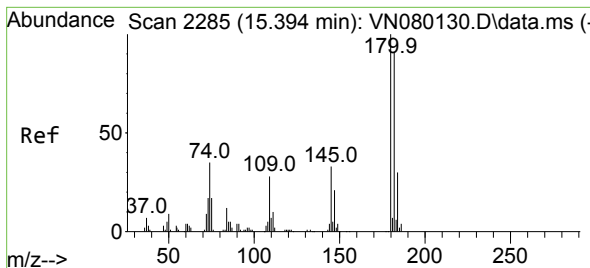
Ion Ratio Lower Upper

146 100

111 43.0 22.0 66.0

148 63.1 31.8 95.3





#93

1,2,4-Trichlorobenzene

Concen: 1.387 ug/l

RT: 15.394 min Scan# 2285

Delta R.T. -0.000 min

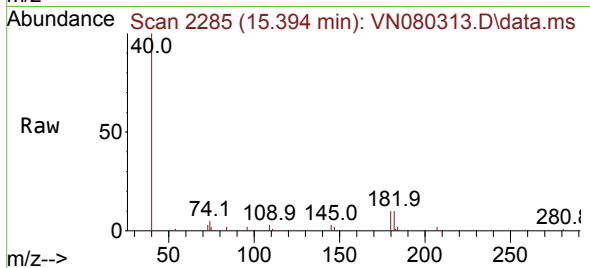
Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

ClientSampleId :



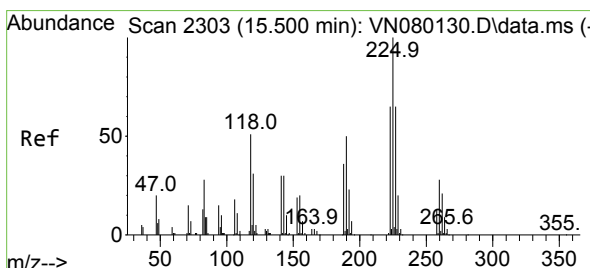
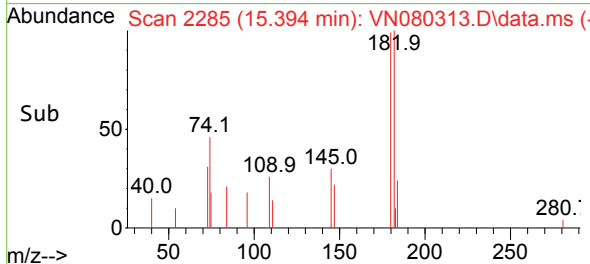
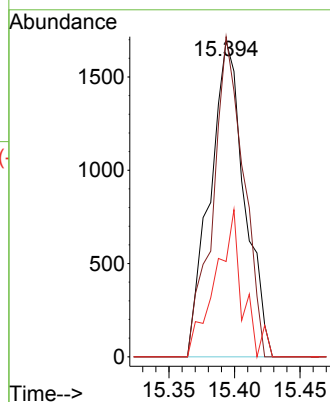
Tgt Ion:180 Resp: 3101

Ion Ratio Lower Upper

180 100

182 90.3 46.1 138.2

145 36.5 16.6 49.8



#94

Hexachlorobutadiene

Concen: 1.485 ug/l

RT: 15.499 min Scan# 2303

Delta R.T. -0.001 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

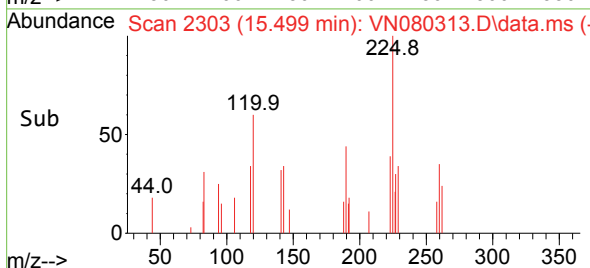
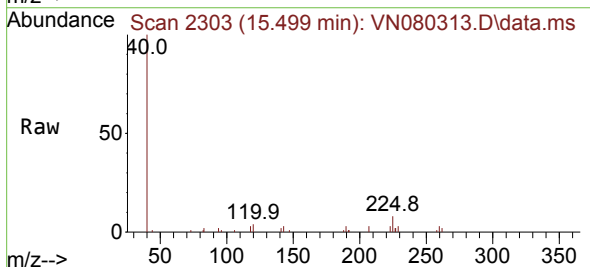
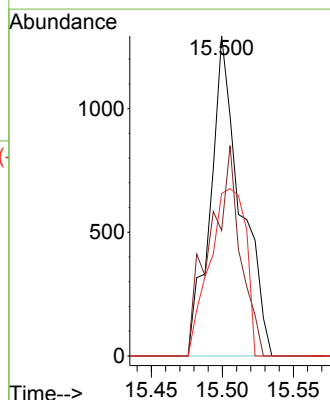
Tgt Ion:225 Resp: 1911

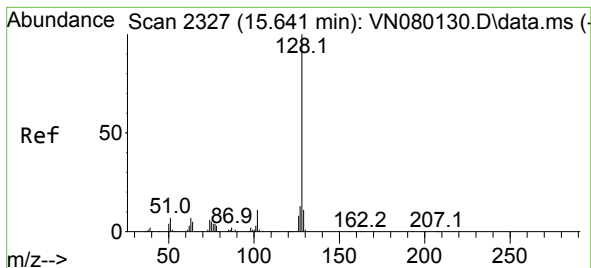
Ion Ratio Lower Upper

225 100

223 65.7 31.3 93.8

227 63.0 31.9 95.9





#95

Naphthalene

Concen: 1.973 ug/l

RT: 15.647 min Scan# 2327

Delta R.T. 0.006 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Instrument :

MSVOA_N

ClientSampleId :

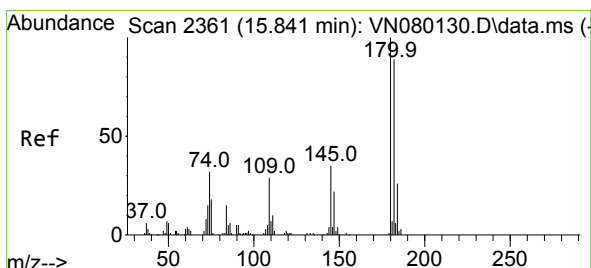
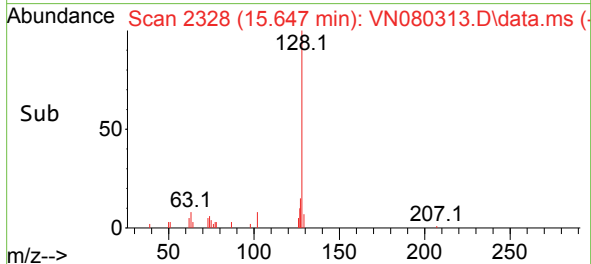
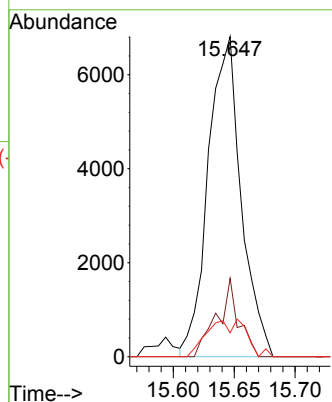
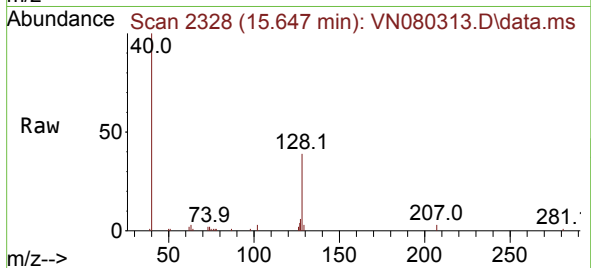
Tgt Ion:128 Resp: 12792

Ion Ratio Lower Upper

128 100

127 16.2 10.0 15.0#

129 13.7 8.7 13.1#



#96

1,2,3-Trichlorobenzene

Concen: 1.786 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. -0.000 min

Lab File: VN080313.D

Acq: 01 Dec 2023 10:27

Tgt Ion:180 Resp: 3743

Ion Ratio Lower Upper

180 100

182 107.9 46.2 138.6

145 33.6 17.5 52.6

