

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101123\
 Data File : VN079515.D
 Acq On : 11 Oct 2023 14:24
 Operator : JC\MD
 Sample : 04813-08DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 12 06:09:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	291453	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	565308	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	549997	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	220499	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	225113	47.636	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	95.280%
35) Dibromofluoromethane	8.171	113	203058	49.983	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.960%
50) Toluene-d8	10.571	98	668826	45.500	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	91.000%
62) 4-Bromofluorobenzene	12.853	95	255594	54.182	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.360%

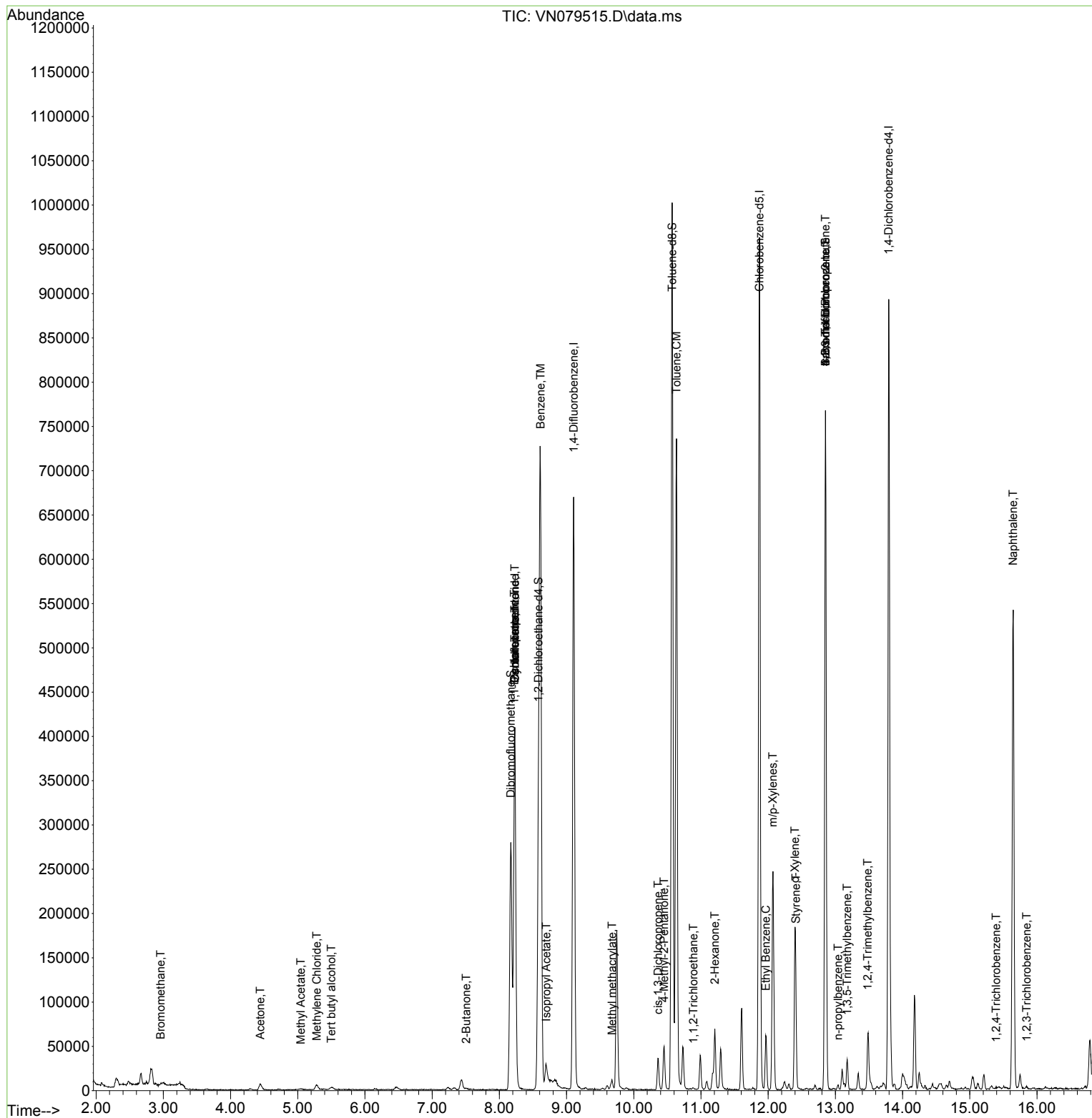
Target Compounds				Qvalue		
5) Bromomethane	2.959	94	1198	0.369	ug/l #	58
11) Tert butyl alcohol	5.500	59	1414	1.988	ug/l #	72
16) Acetone	4.442	43	13298	7.095	ug/l	97
18) Methyl Acetate	5.047	43	2718	0.296	ug/l #	57
20) Methylene Chloride	5.283	84	4000	0.377	ug/l	98
25) 2-Butanone	7.506	43	3121	1.122	ug/l #	69
31) Cyclohexane	8.230	56	9876	1.473	ug/l #	50
36) 1,1-Dichloropropene	8.224	75	24892	4.083	ug/l #	42
38) Carbon Tetrachloride	8.230	117	31253	5.120	ug/l #	16
40) Benzene	8.612	78	671050	37.059	ug/l	98
43) Isopropyl Acetate	8.700	43	33408	3.143	ug/l #	71
48) Methyl methacrylate	9.677	41	1305	0.287	ug/l #	16
51) 4-Methyl-2-Pentanone	10.453	43	35079	5.846	ug/l	86
52) Toluene	10.635	92	322375	30.245	ug/l	99
54) cis-1,3-Dichloropropene	10.365	75	5943	0.848	ug/l #	60
55) 1,1,2-Trichloroethane	10.888	97	1613	0.377	ug/l #	16
59) 2-Hexanone	11.206	43	9426	2.177	ug/l #	55
67) Ethyl Benzene	11.965	91	42692	2.005	ug/l	99
68) m/p-Xylenes	12.071	106	76676	9.912	ug/l	95
69) o-Xylene	12.400	106	48655	6.396	ug/l	90
70) Styrene	12.412	104	11155	0.928	ug/l #	32
71) Bromoform	12.853	173	1784	0.544	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.935	83	58	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.853	75	139015	21.866	ug/l #	1
78) n-propylbenzene	13.041	91	4874	0.210	ug/l	87
80) 1,3,5-Trimethylbenzene	13.176	105	16386	1.013	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.853	75	139015	63.445	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.482	105	39612	2.566	ug/l	95
90) Hexachloroethane	14.341	117	295	Below Cal	#	21
93) 1,2,4-Trichlorobenzene	15.394	180	629	0.261	ug/l	89
95) Naphthalene	15.647	128	490191	66.605	ug/l	99
96) 1,2,3-Trichlorobenzene	15.847	180	1065	0.370	ug/l	89

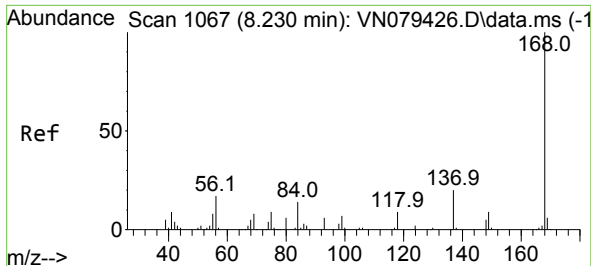
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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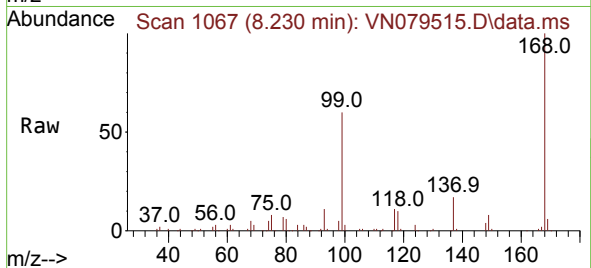
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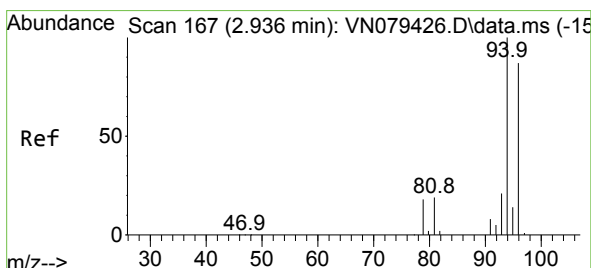
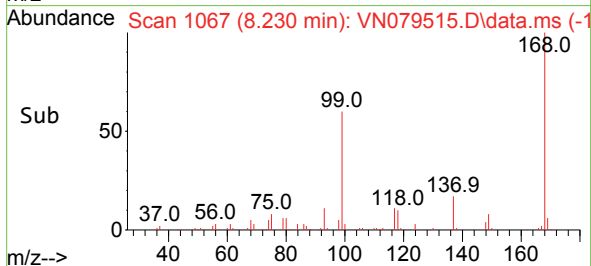
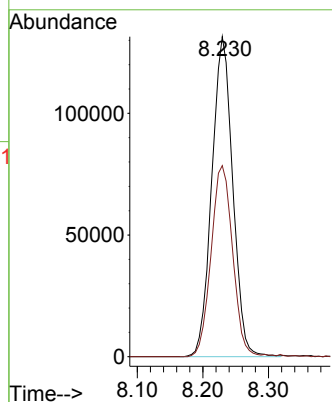


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Instrument :
MSVOA_N
ClientSampleId :

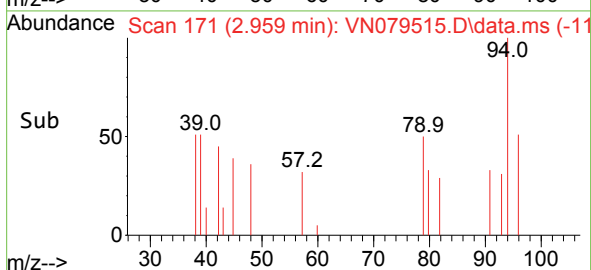
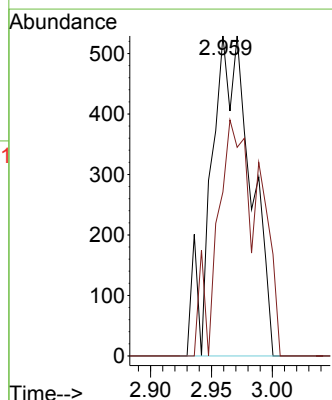
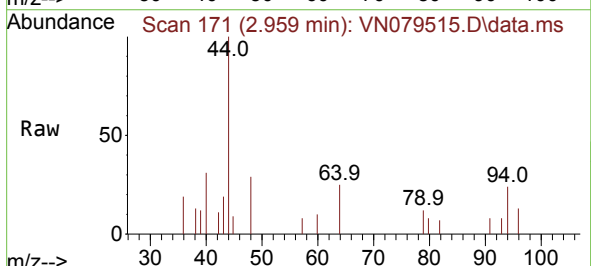


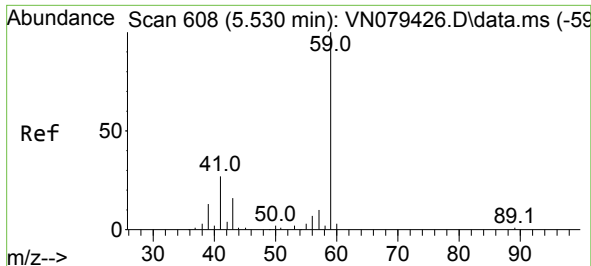
Tgt Ion:168 Resp: 291453
Ion Ratio Lower Upper
168 100
99 59.7 53.0 79.6



#5
Bromomethane
Concen: 0.369 ug/l
RT: 2.959 min Scan# 171
Delta R.T. 0.024 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 94 Resp: 1198
Ion Ratio Lower Upper
94 100
96 51.2 73.1 109.7#

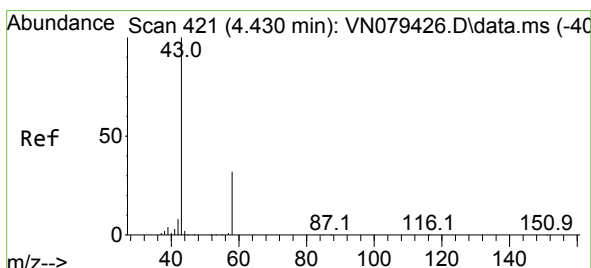
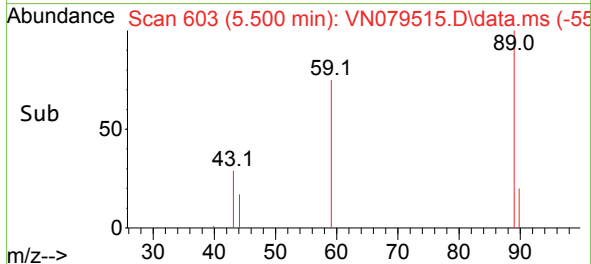
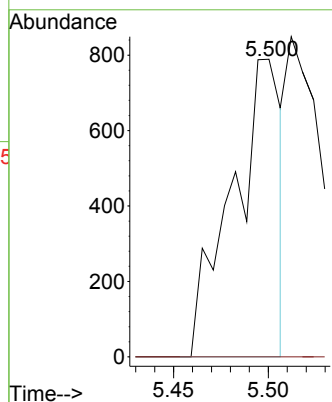
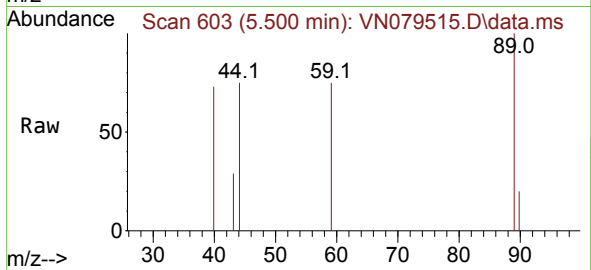




#11
Tert butyl alcohol
Concen: 1.988 ug/l
RT: 5.500 min Scan# 608
Delta R.T. -0.030 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

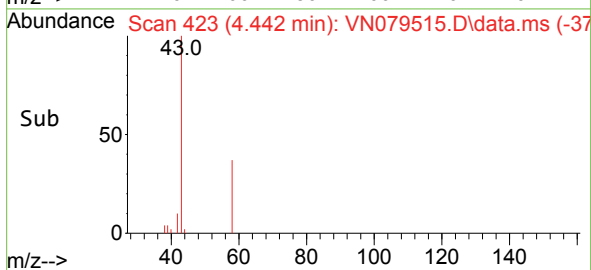
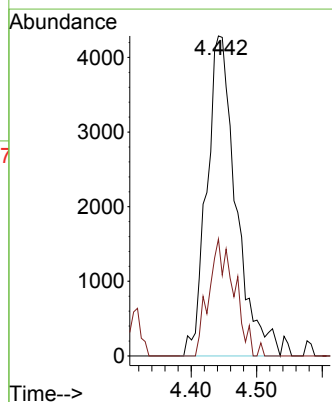
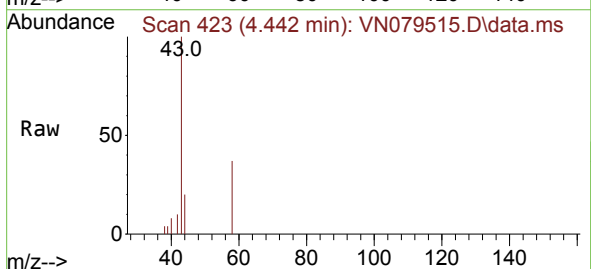
Instrument :
MSVOA_N
ClientSampleId :

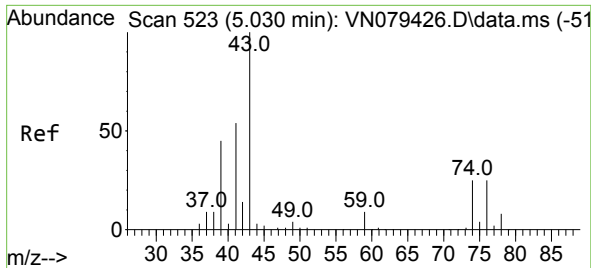
Tgt Ion: 59 Resp: 1414
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#16
Acetone
Concen: 7.095 ug/l
RT: 4.442 min Scan# 423
Delta R.T. 0.012 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 43 Resp: 13298
Ion Ratio Lower Upper
43 100
58 36.6 28.0 42.0

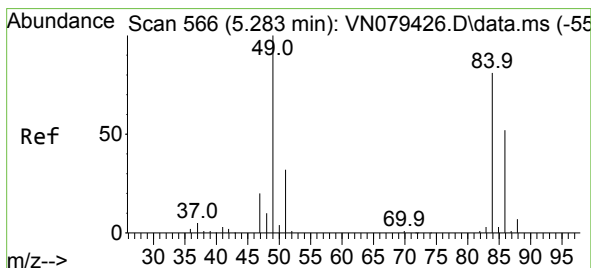
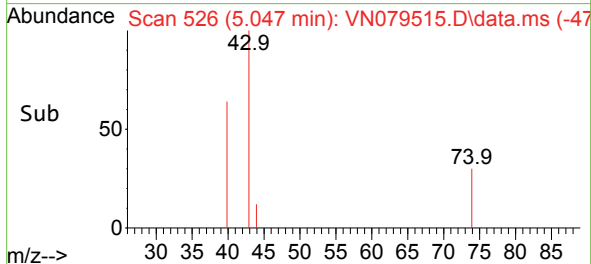
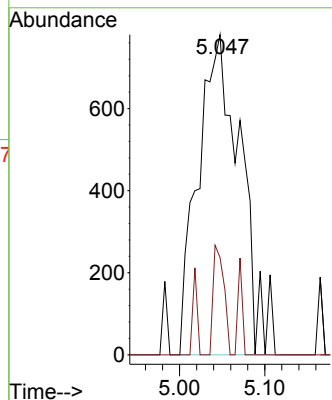
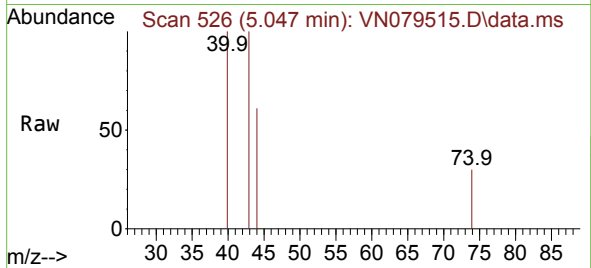




#18
Methyl Acetate
Concen: 0.296 ug/l
RT: 5.047 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

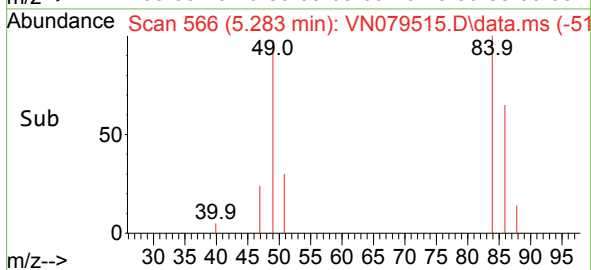
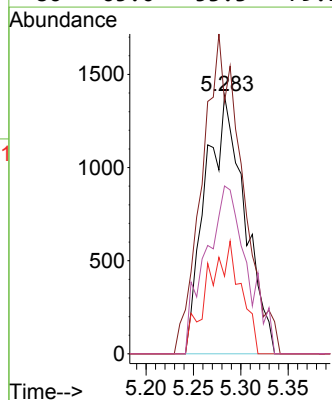
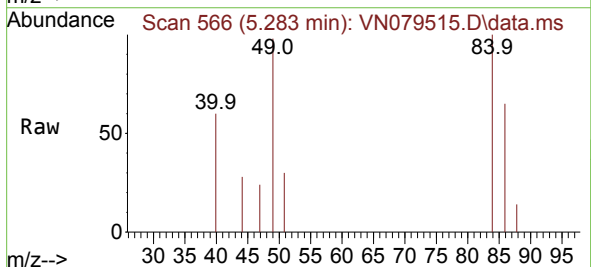
Instrument :
MSVOA_N
ClientSampleId :

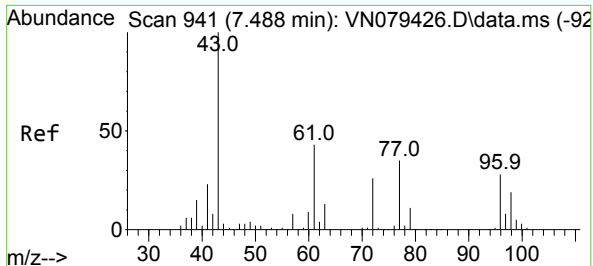
Tgt Ion: 43 Resp: 2718
Ion Ratio Lower Upper
43 100
74 8.6 26.2 39.4#



#20
Methylene Chloride
Concen: 0.377 ug/l
RT: 5.283 min Scan# 566
Delta R.T. -0.000 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 84 Resp: 4000
Ion Ratio Lower Upper
84 100
49 97.6 79.7 119.5
51 30.1 25.2 37.8
86 65.0 53.3 79.9

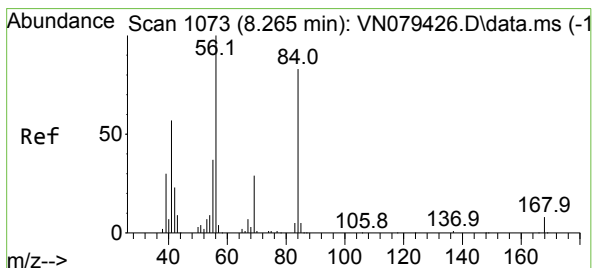
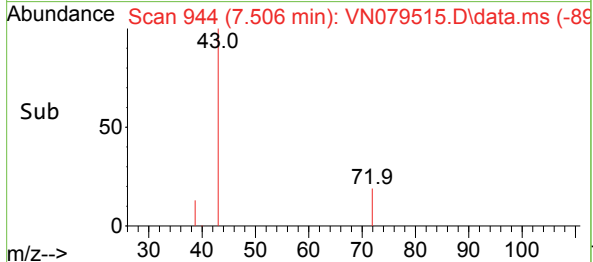
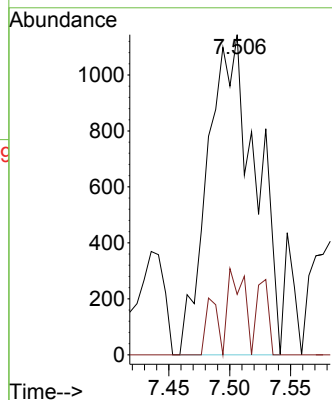
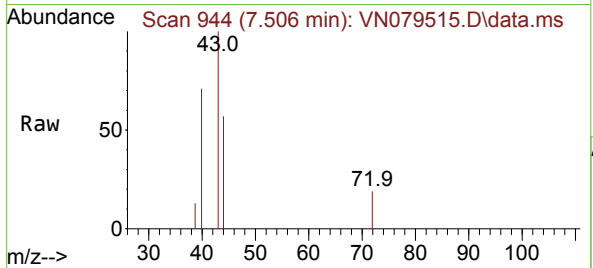




#25
2-Butanone
Concen: 1.122 ug/l
RT: 7.506 min Scan# 941
Delta R.T. 0.018 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

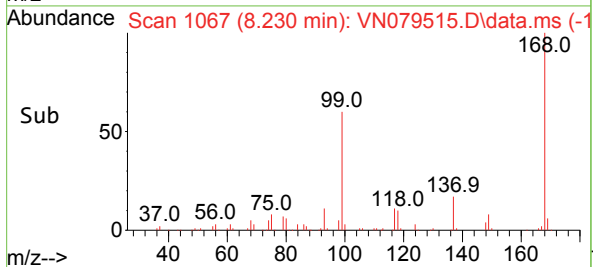
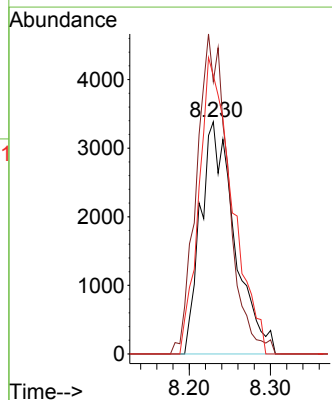
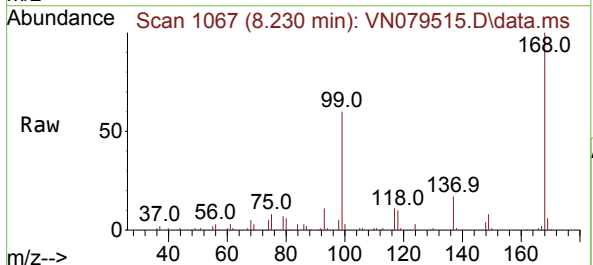
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MSVOA_N
ClientSampleId :

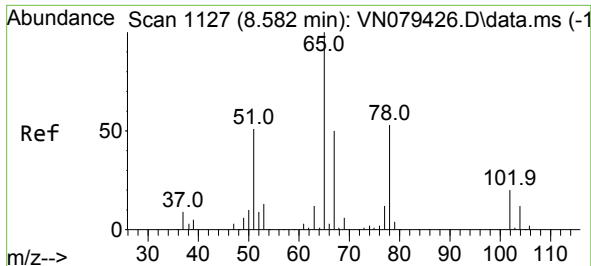
Tgt Ion: 43 Resp: 3121
Ion Ratio Lower Upper
43 100
72 18.9 30.2 45.2#



#31
Cyclohexane
Concen: 1.473 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.035 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 56 Resp: 9876
Ion Ratio Lower Upper
56 100
69 117.3 26.8 40.2#
84 120.0 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 47.636 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Instrument :

MSVOA_N

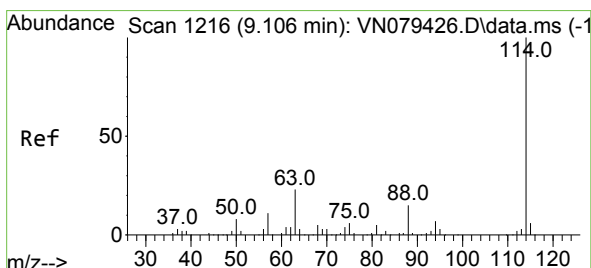
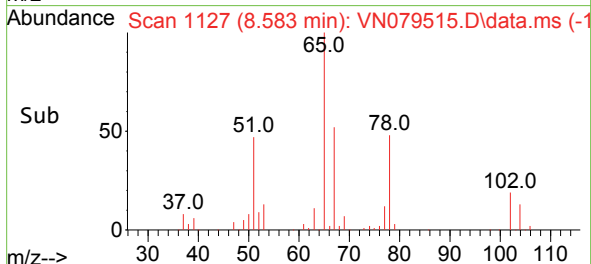
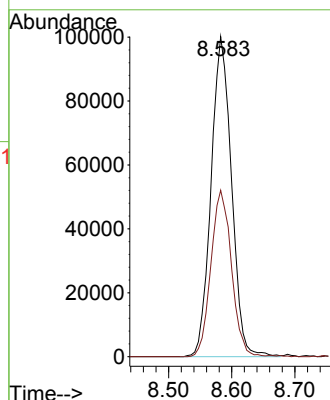
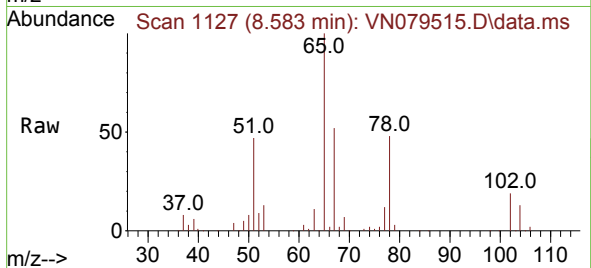
ClientSampleId :

Tgt Ion: 65 Resp: 225113

Ion Ratio Lower Upper

65 100

67 52.3 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.000 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

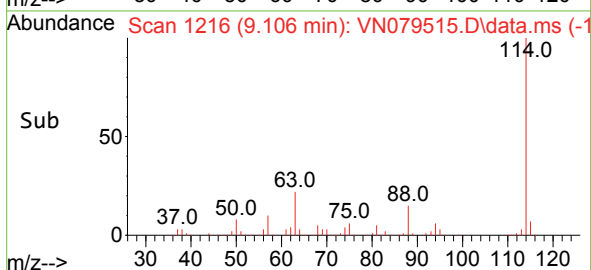
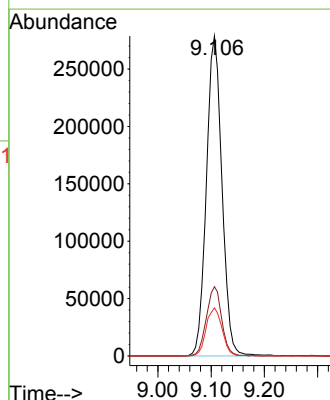
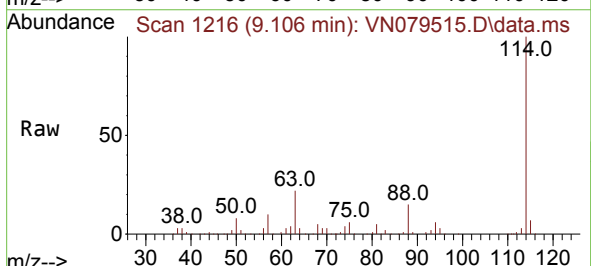
Tgt Ion: 114 Resp: 565308

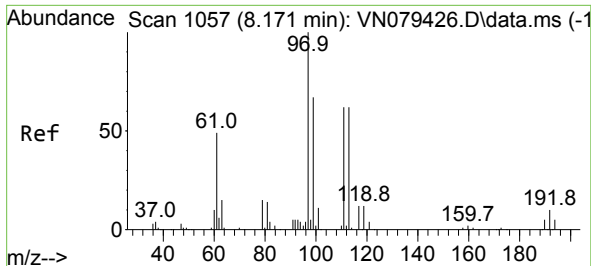
Ion Ratio Lower Upper

114 100

63 21.6 0.0 36.4

88 15.0 0.0 30.6





#35

Dibromofluoromethane

Concen: 49.983 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. 0.000 min

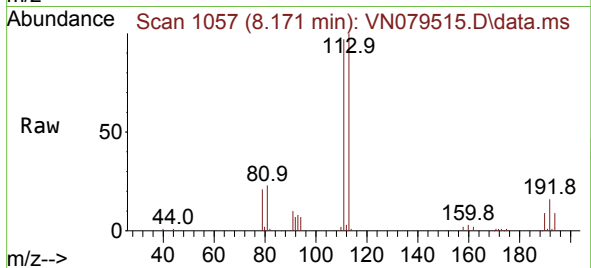
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Acq: 11 Oct 2023 14:24

Instrument :

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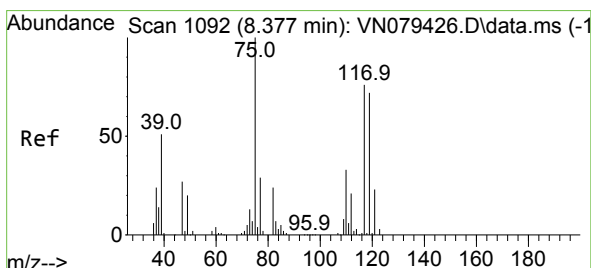
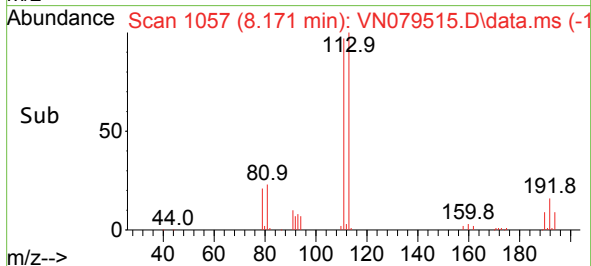
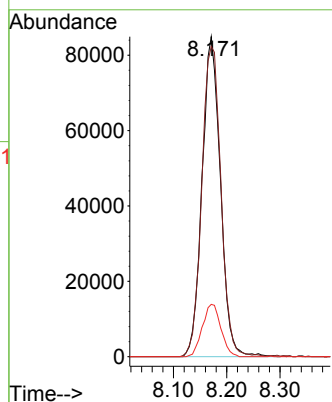
Tgt Ion:113 Resp: 203058

Ion Ratio Lower Upper

113 100

111 101.2 82.6 123.8

192 16.6 12.7 19.1



#36

1,1-Dichloropropene

Concen: 4.083 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.153 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

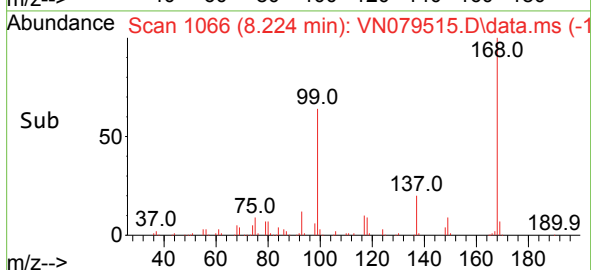
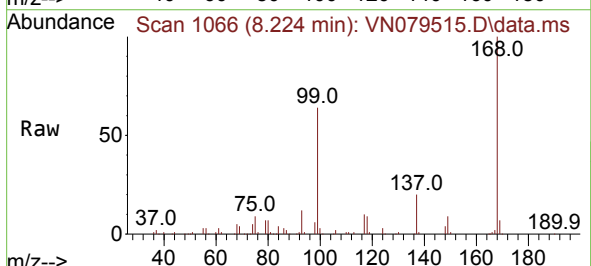
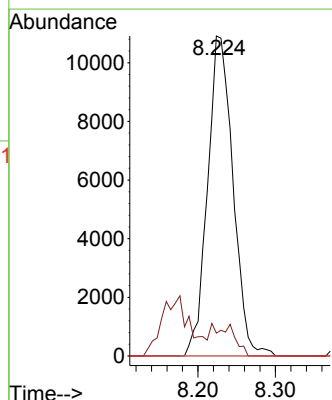
Tgt Ion: 75 Resp: 24892

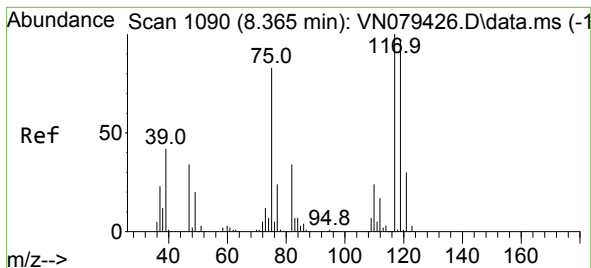
Ion Ratio Lower Upper

75 100

110 2.0 19.1 57.3#

77 0.0 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 5.120 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.135 min

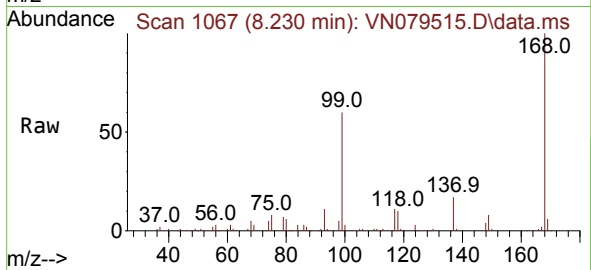
Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Instrument :

MSVOA_N

ClientSampleId :



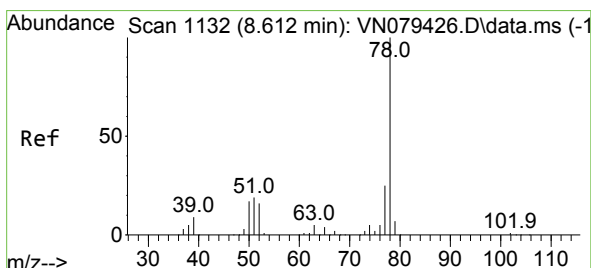
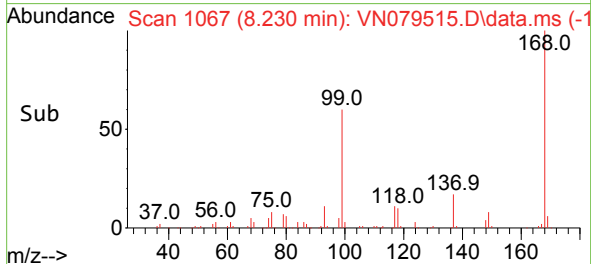
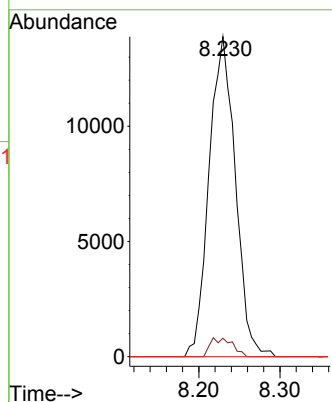
Tgt Ion:117 Resp: 31253

Ion Ratio Lower Upper

117 100

119 5.7 77.3 115.9#

121 0.0 23.3 34.9#



#40

Benzene

Concen: 37.059 ug/l

RT: 8.612 min Scan# 1132

Delta R.T. 0.000 min

Lab File: VN079515.D

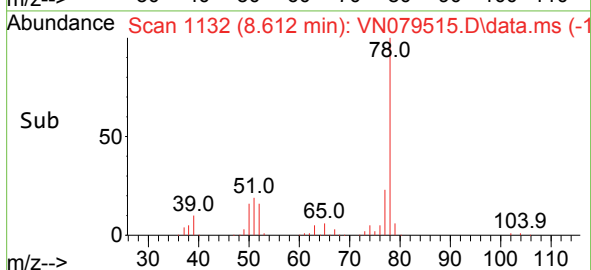
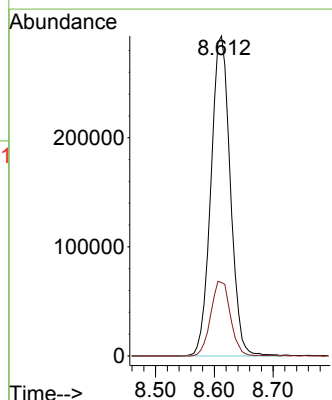
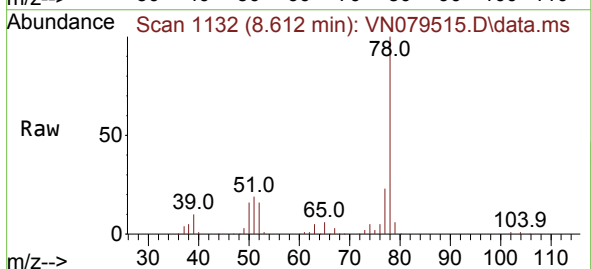
Acq: 11 Oct 2023 14:24

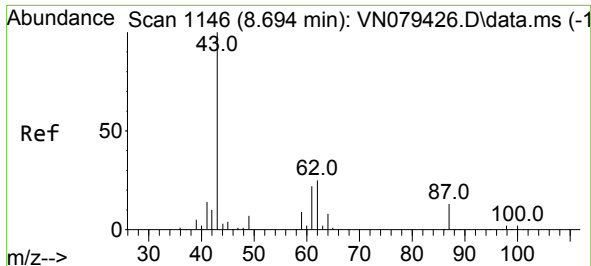
Tgt Ion: 78 Resp: 671050

Ion Ratio Lower Upper

78 100

77 23.0 19.0 28.6

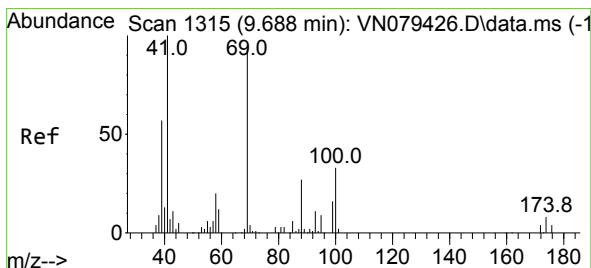
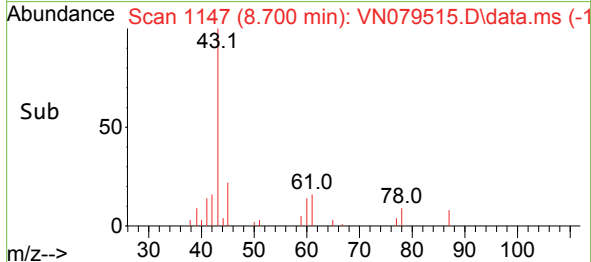
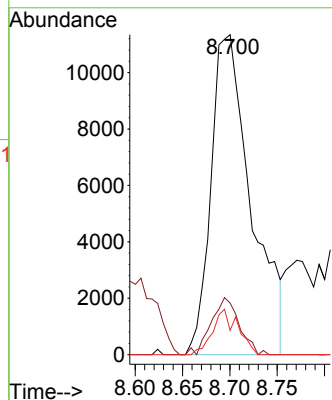
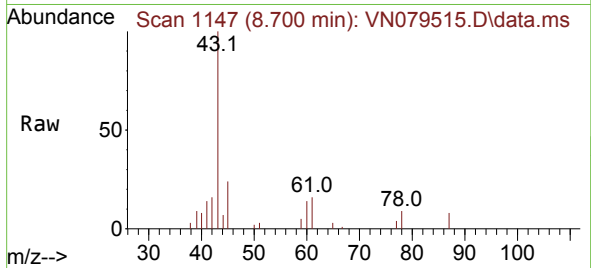




#43
Isopropyl Acetate
Concen: 3.143 ug/l
RT: 8.700 min Scan# 1147
Delta R.T. 0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

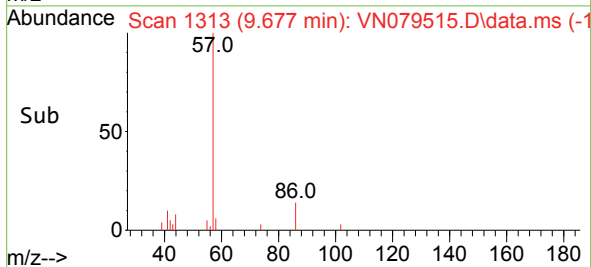
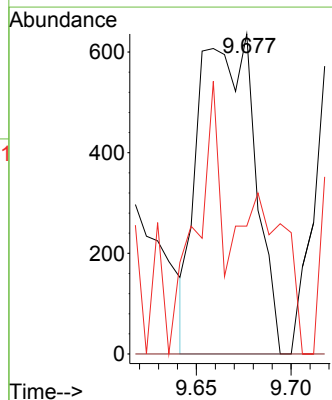
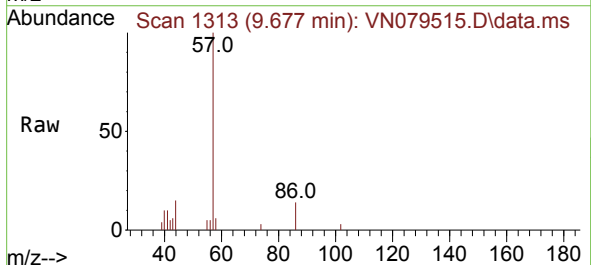
Instrument :
MSVOA_N
ClientSampleId :

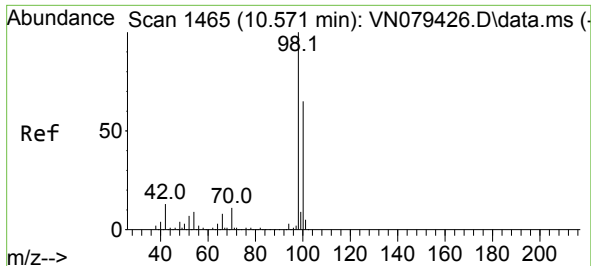
Tgt Ion: 43 Resp: 33408
Ion Ratio Lower Upper
43 100
61 12.5 24.7 37.1#
87 9.0 14.6 21.8#



#48
Methyl methacrylate
Concen: 0.287 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.012 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 41 Resp: 1305
Ion Ratio Lower Upper
41 100
69 0.0 90.4 135.6#
39 28.6 54.6 81.8#

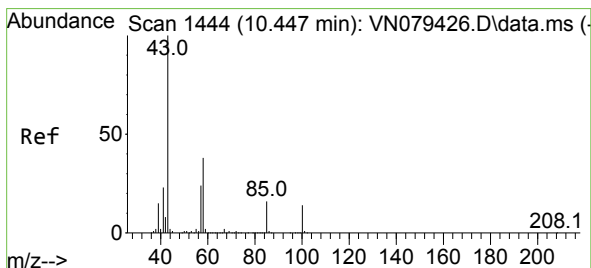
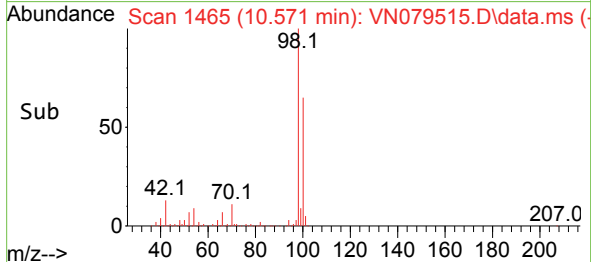
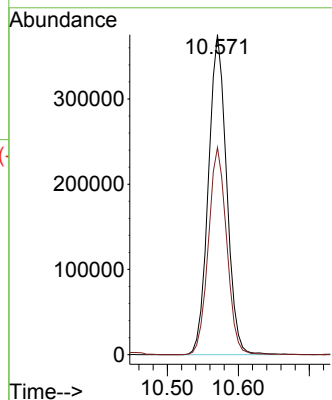
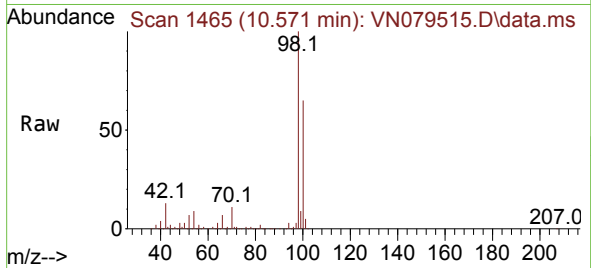




#50
Toluene-d8
Concen: 45.500 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

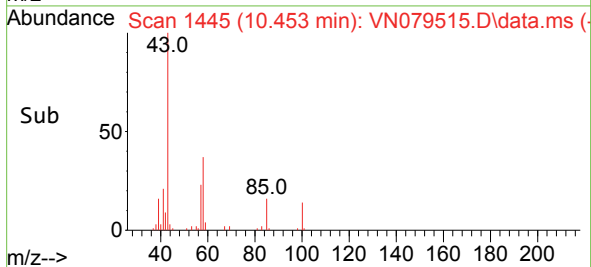
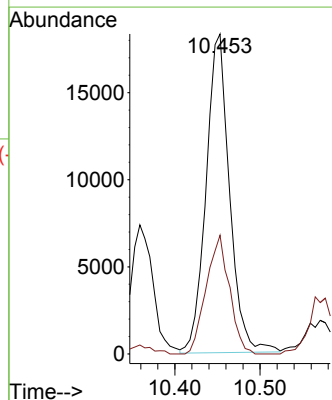
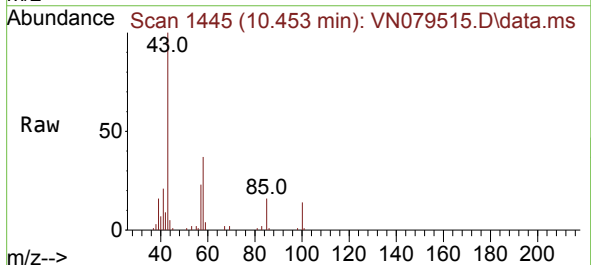
Instrument :
MSVOA_N
ClientSampleId :

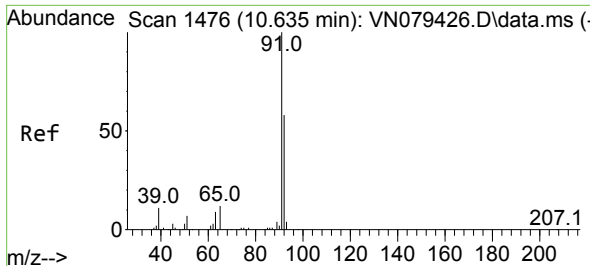
Tgt Ion: 98 Resp: 668826
Ion Ratio Lower Upper
98 100
100 65.0 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 5.846 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 43 Resp: 35079
Ion Ratio Lower Upper
43 100
58 36.8 36.6 54.8

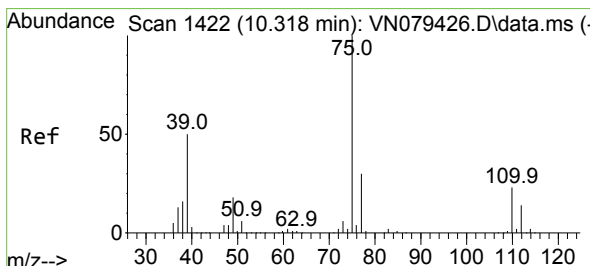
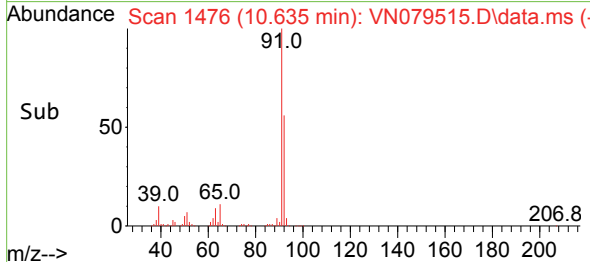
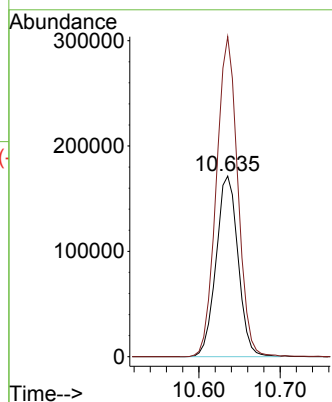
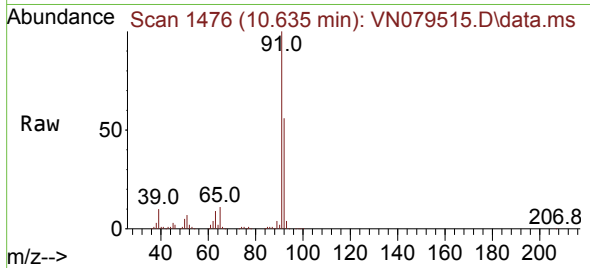




#52
Toluene
Concen: 30.245 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

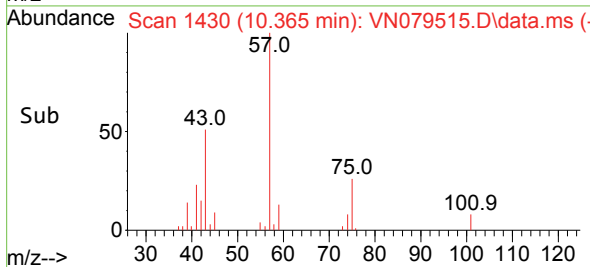
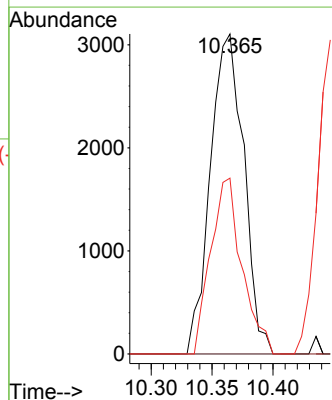
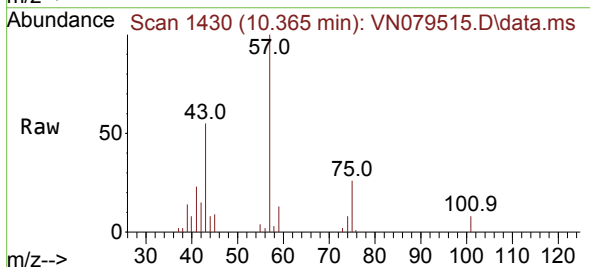
Instrument :
MSVOA_N
ClientSampleId :

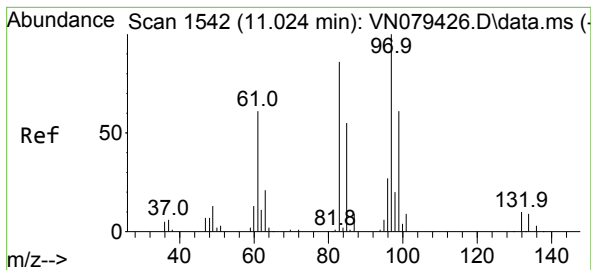
Tgt Ion: 92 Resp: 322375
Ion Ratio Lower Upper
92 100
91 173.3 137.4 206.0



#54
cis-1,3-Dichloropropene
Concen: 0.848 ug/l
RT: 10.365 min Scan# 1430
Delta R.T. 0.047 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

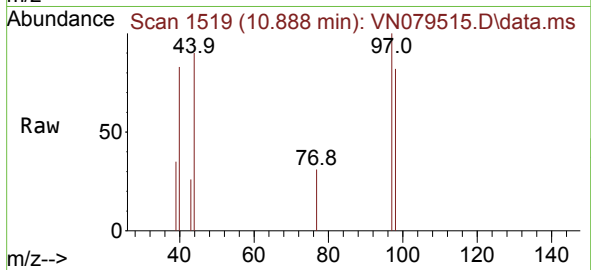
Tgt Ion: 75 Resp: 5943
Ion Ratio Lower Upper
75 100
77 0.0 26.1 39.1#
39 54.9 31.6 47.4#



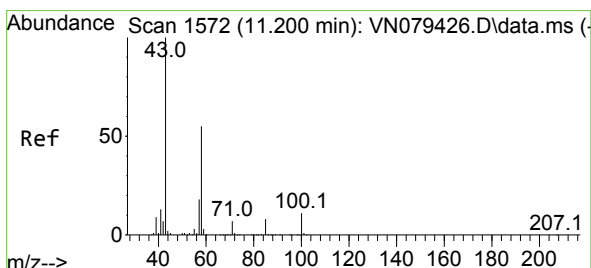
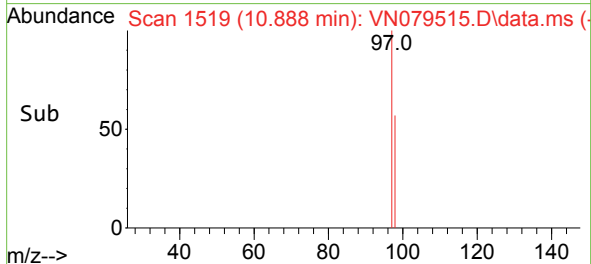
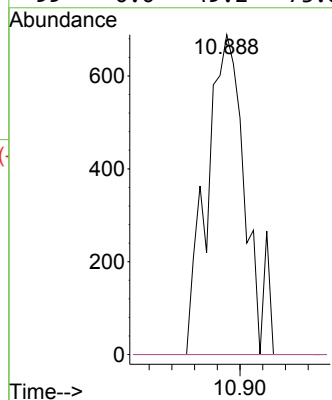


#55
 1,1,2-Trichloroethane
 Concen: 0.377 ug/l
 RT: 10.888 min Scan# 1519
 Delta R.T. -0.135 min
 Lab File: VN079515.D
 Acq: 11 Oct 2023 14:24

Instrument : MSVOA_N
 ClientSampleId :

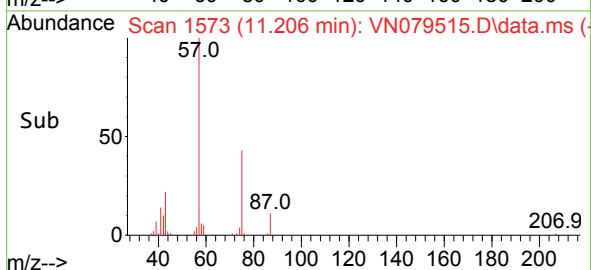
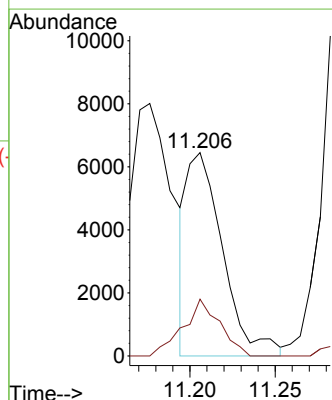
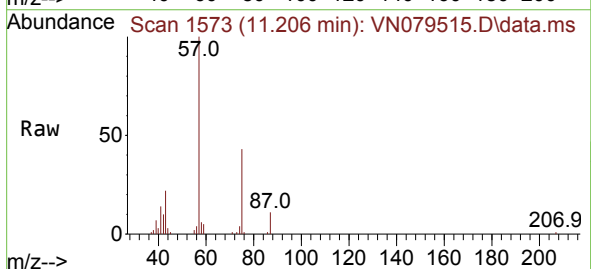


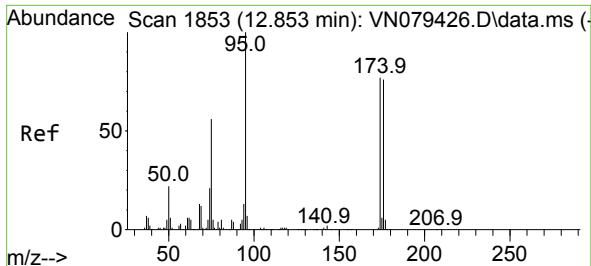
Tgt Ion: 97	Resp: 1613
Ion Ratio	Lower Upper
97 100	
83 0.0	65.1 97.7#
85 0.0	43.4 65.2#
99 0.0	49.2 73.8#



#59
 2-Hexanone
 Concen: 2.177 ug/l
 RT: 11.206 min Scan# 1573
 Delta R.T. 0.006 min
 Lab File: VN079515.D
 Acq: 11 Oct 2023 14:24

Tgt Ion: 43	Resp: 9426		
Ion Ratio	Lower	Upper	
43 100			
58 28.6	31.7	95.1#	

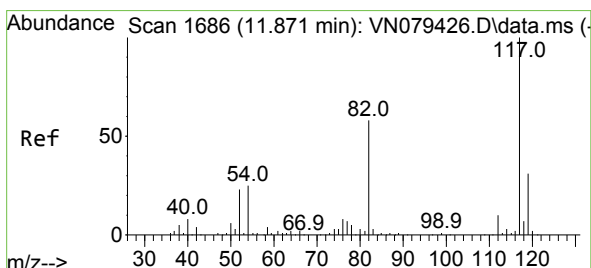
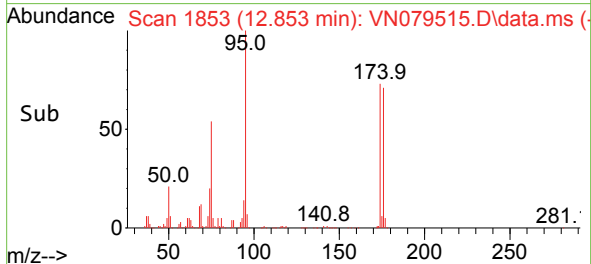
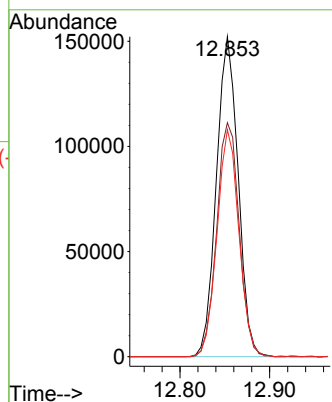
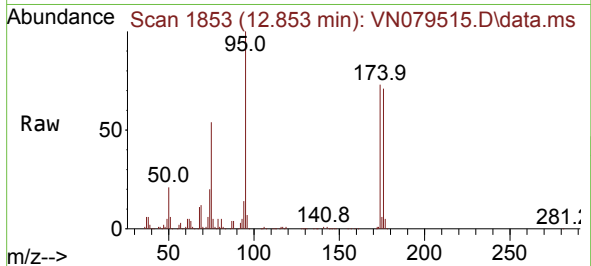




#62
4-Bromofluorobenzene
Concen: 54.182 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

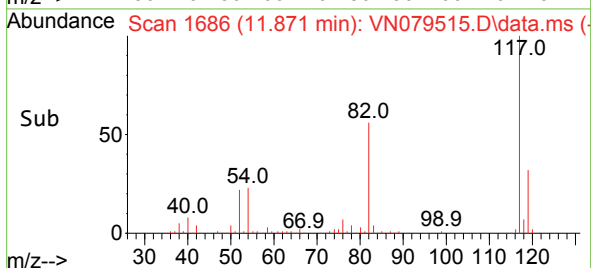
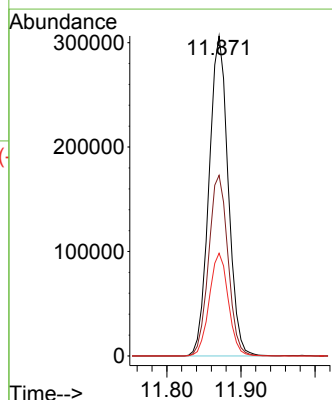
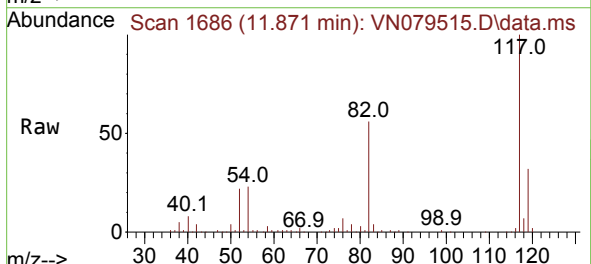
Instrument :
MSVOA_N
ClientSampleId :

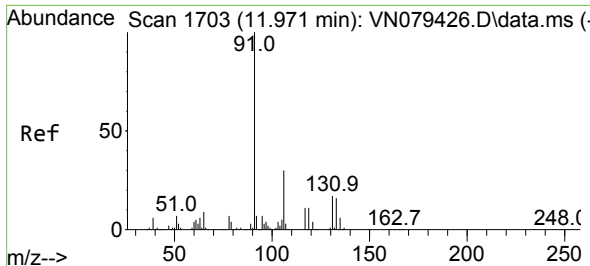
Tgt Ion: 95 Resp: 255594
Ion Ratio Lower Upper
95 100
174 75.8 0.0 143.8
176 71.4 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 117 Resp: 549997
Ion Ratio Lower Upper
117 100
82 56.5 44.0 66.0
119 32.1 25.6 38.4

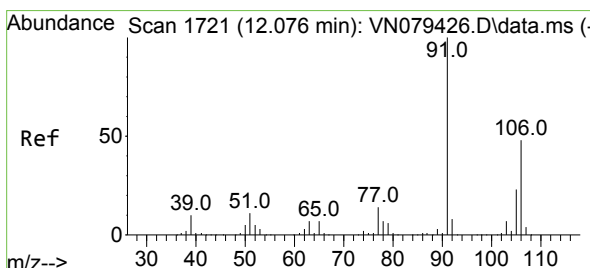
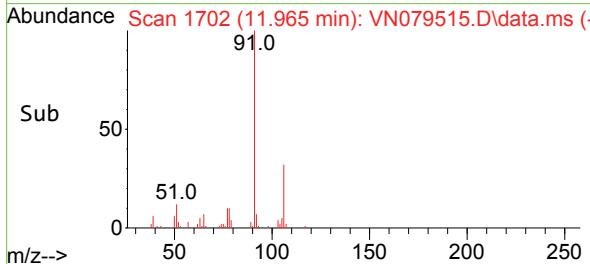
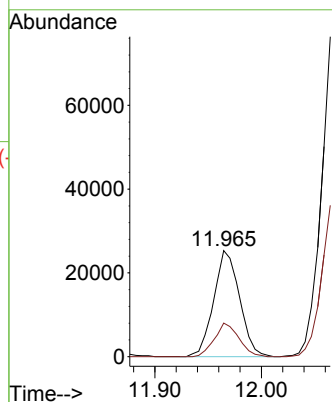
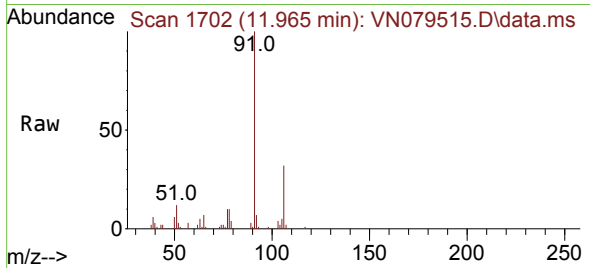




#67
Ethyl Benzene
Concen: 2.005 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

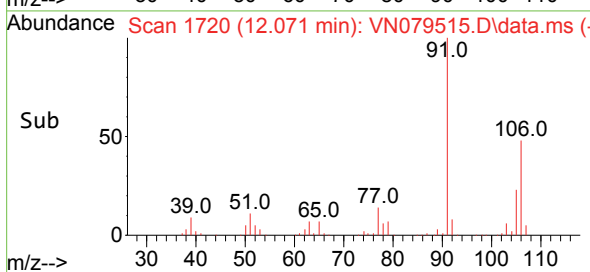
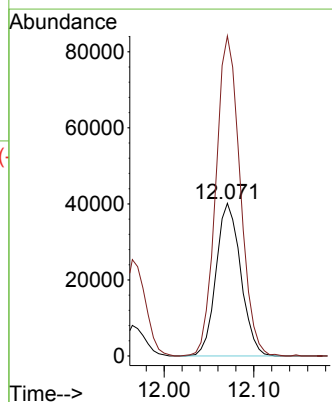
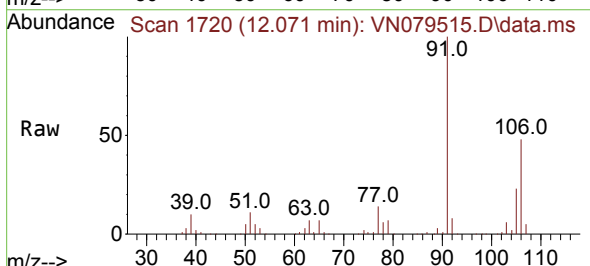
Instrument :
MSVOA_N
ClientSampleId :

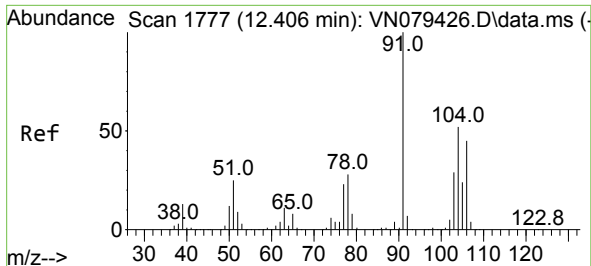
Tgt Ion: 91 Resp: 42692
Ion Ratio Lower Upper
91 100
106 31.7 25.6 38.4



#68
m/p-Xylenes
Concen: 9.912 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. -0.005 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion:106 Resp: 76676
Ion Ratio Lower Upper
106 100
91 206.4 159.6 239.4

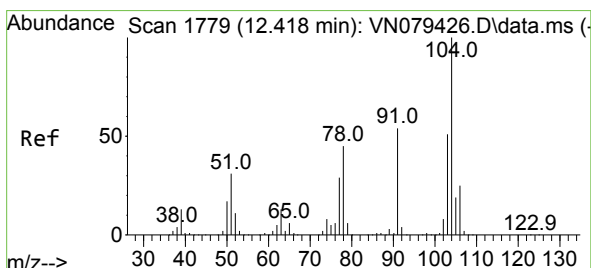
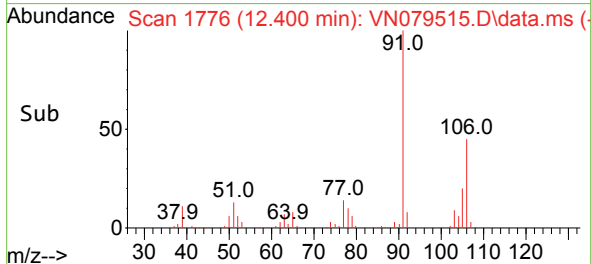
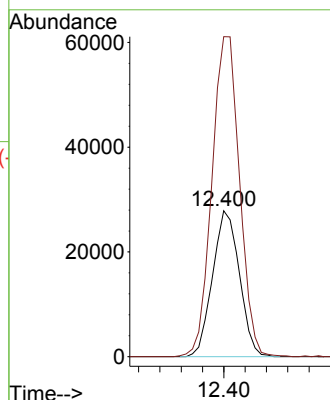
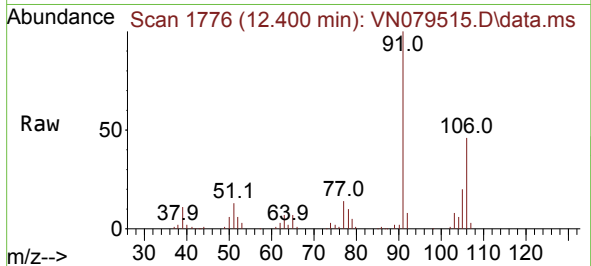




#69
o-Xylene
Concen: 6.396 ug/l
RT: 12.400 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

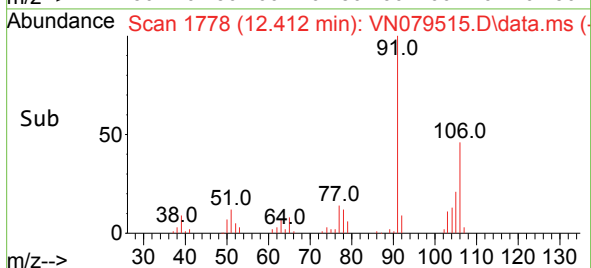
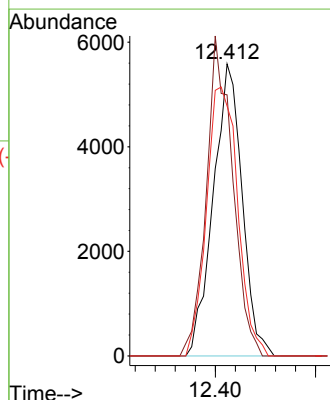
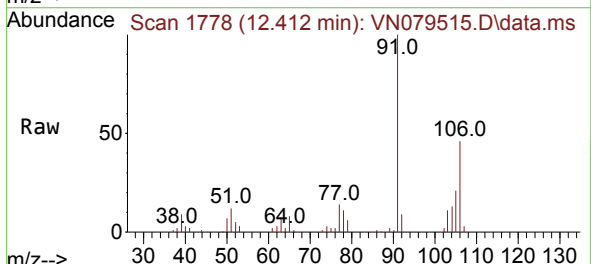
Instrument :
MSVOA_N
ClientSampleId :

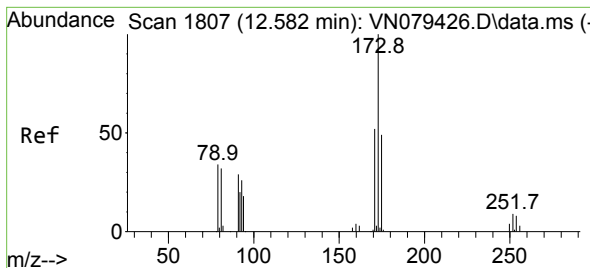
Tgt Ion:106 Resp: 48655
Ion Ratio Lower Upper
106 100
91 226.3 105.2 315.5



#70
Styrene
Concen: 0.928 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion:104 Resp: 11155
Ion Ratio Lower Upper
104 100
78 99.5 39.5 59.3#
103 99.9 43.2 64.8#





#71

Bromoform

Concen: 0.544 ug/l

RT: 12.853 min Scan# 1807

Delta R.T. 0.271 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Instrument :

MSVOA_N

ClientSampleId :

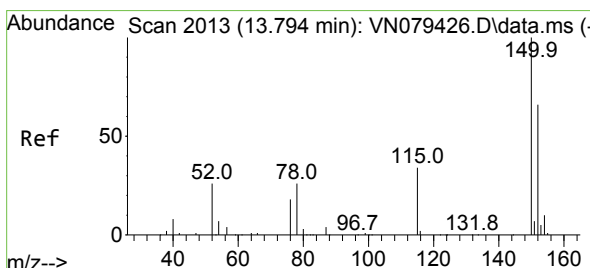
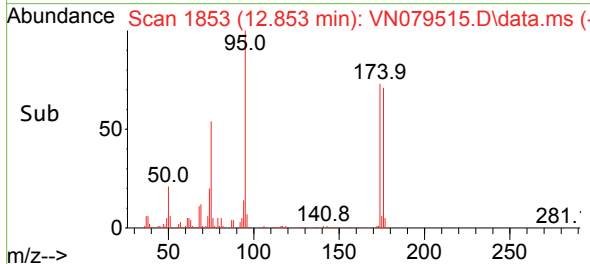
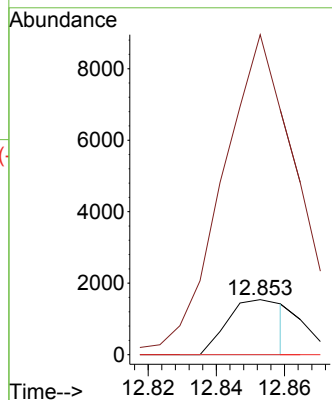
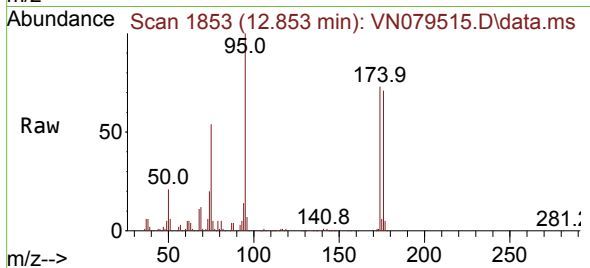
Tgt Ion:173 Resp: 1784

Ion Ratio Lower Upper

173 100

175 611.5 24.3 73.0#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. 0.000 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

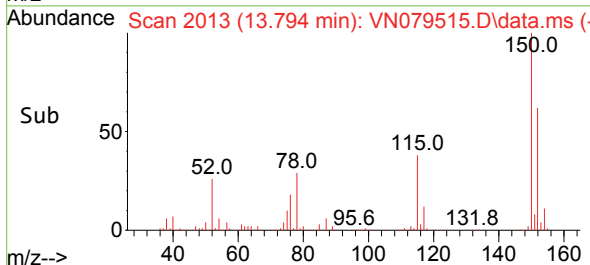
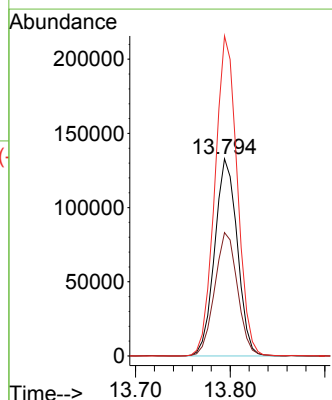
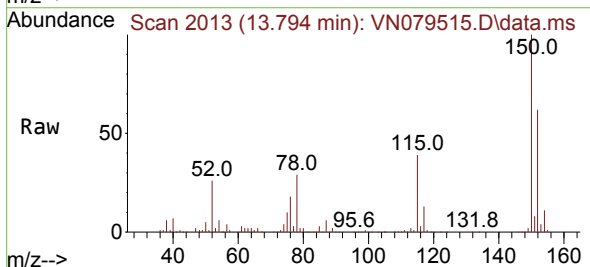
Tgt Ion:152 Resp: 220499

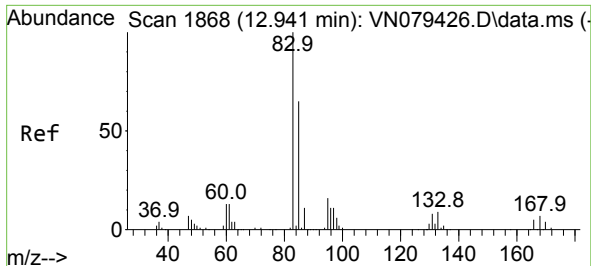
Ion Ratio Lower Upper

152 100

115 63.7 32.3 96.8

150 160.3 0.0 355.8

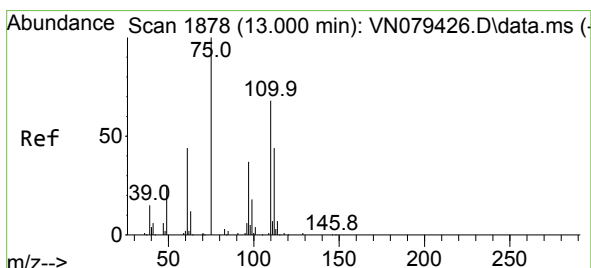
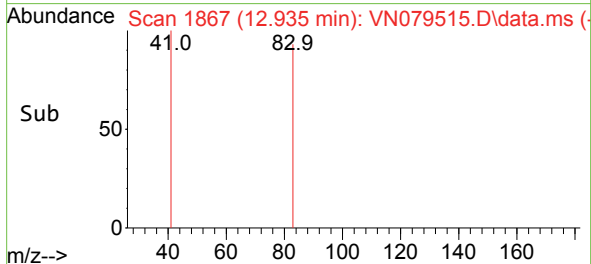
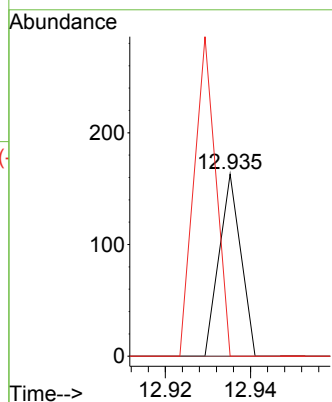
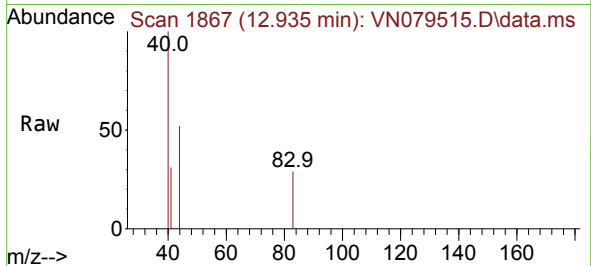




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.935 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

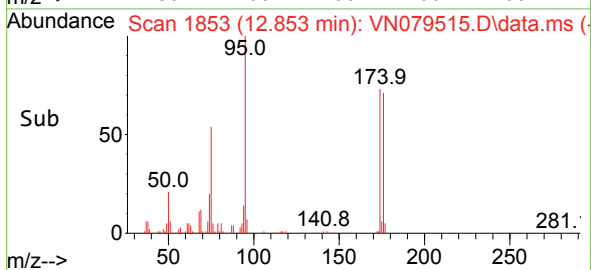
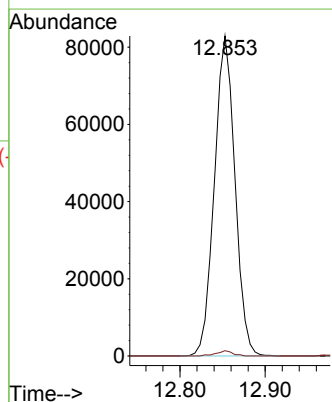
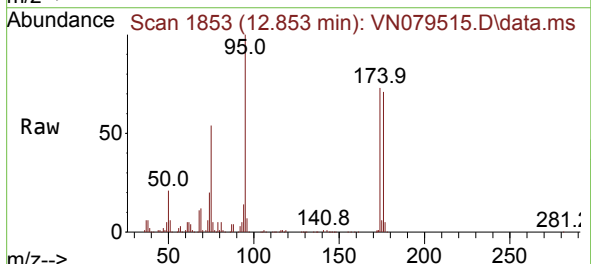
Instrument :
MSVOA_N
ClientSampleId :

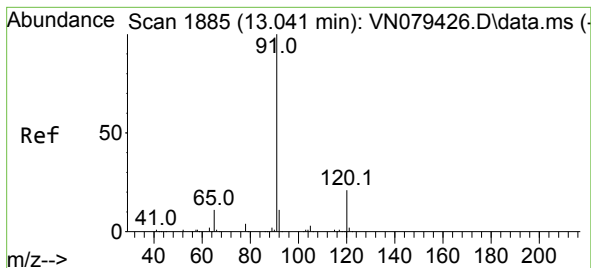
Tgt Ion: 83 Resp: 58
Ion Ratio Lower Upper
83 100
131 0.0 5.0 15.0#
85 174.1 31.9 95.7#



#76
1,2,3-Trichloropropane
Concen: 21.866 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion: 75 Resp: 139015
Ion Ratio Lower Upper
75 100
77 1.3 84.5 253.5#





#78

n-propylbenzene

Concen: 0.210 ug/l

RT: 13.041 min Scan# 1885

Delta R.T. 0.000 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Instrument :

MSVOA_N

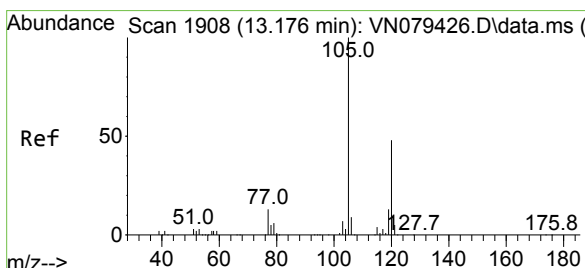
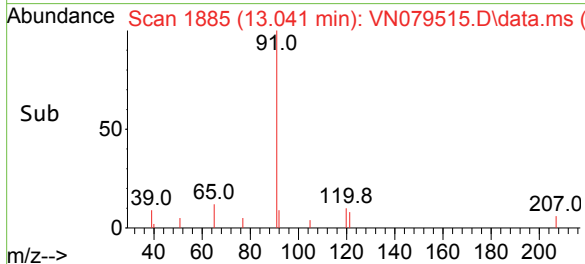
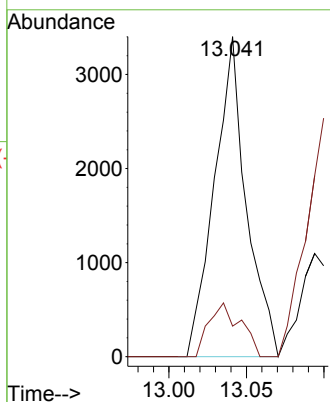
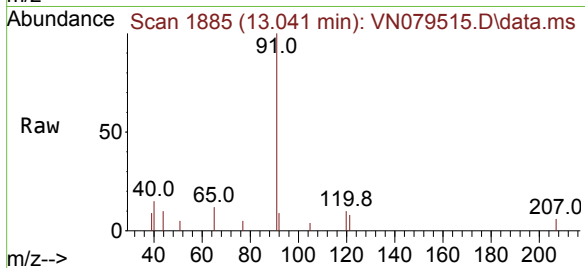
ClientSampleId :

Tgt Ion: 91 Resp: 4874

Ion Ratio Lower Upper

91 100

120 16.6 11.5 34.4



#80

1,3,5-Trimethylbenzene

Concen: 1.013 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VN079515.D

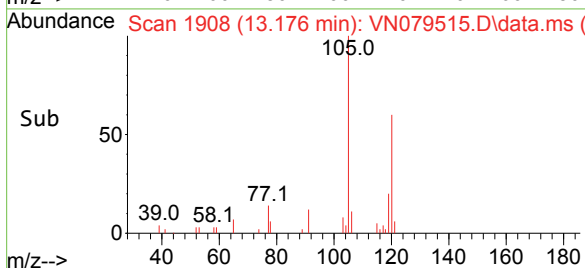
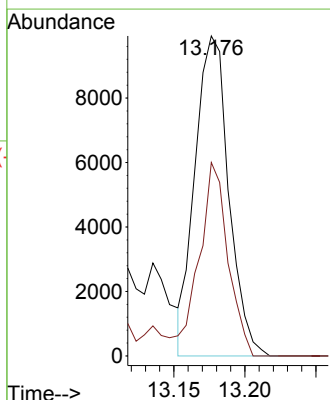
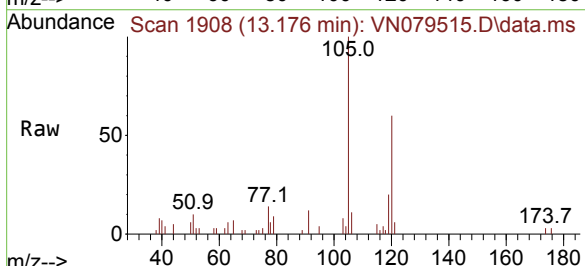
Acq: 11 Oct 2023 14:24

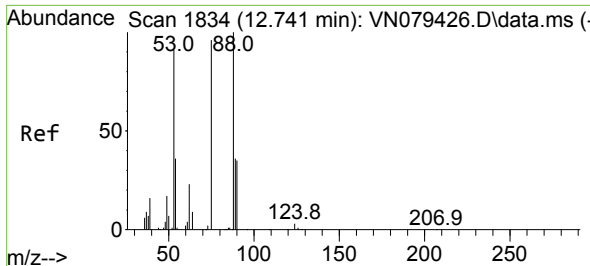
Tgt Ion: 105 Resp: 16386

Ion Ratio Lower Upper

105 100

120 52.1 24.1 72.3

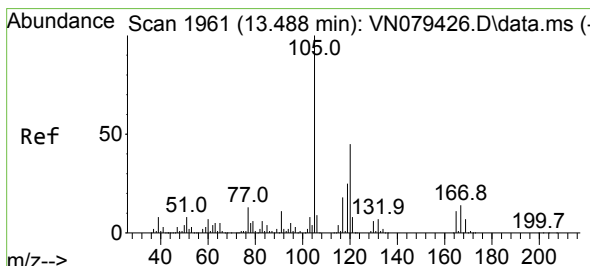
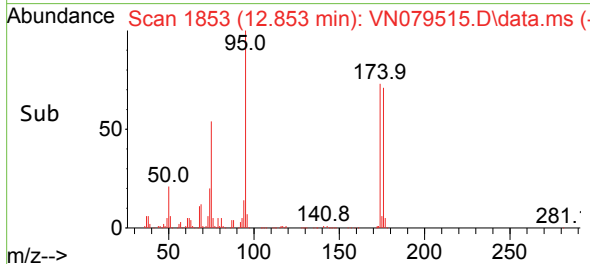
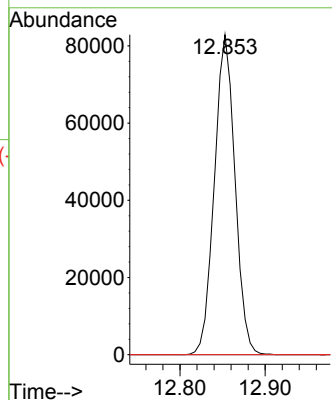
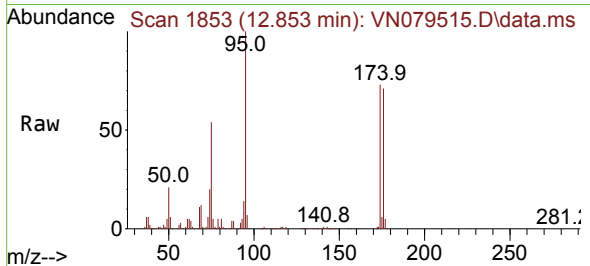




#81
trans-1,4-Dichloro-2-butene
Concen: 63.445 ug/l
RT: 12.853 min Scan# 1834
Delta R.T. 0.112 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

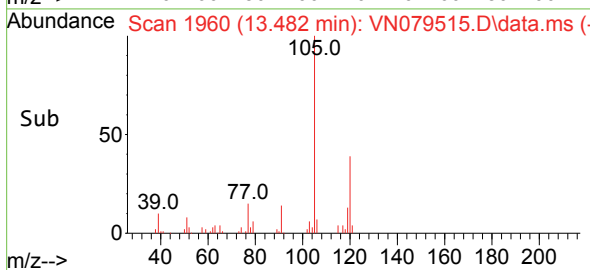
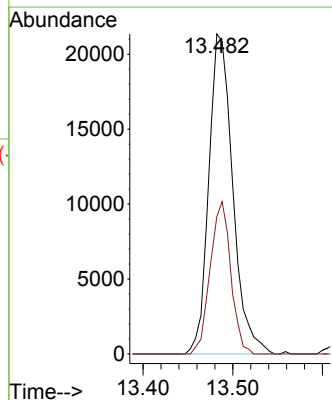
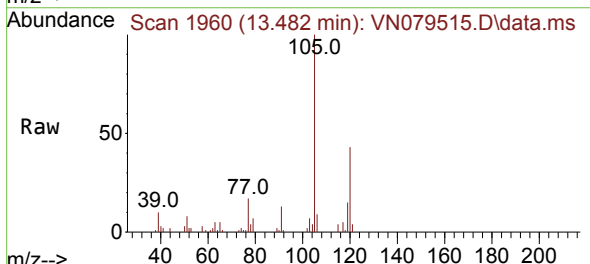
Instrument :
MSVOA_N
ClientSampleId :

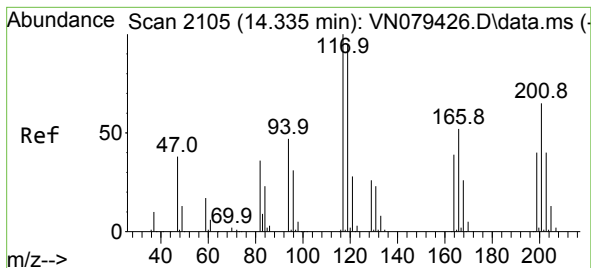
Tgt Ion: 75 Resp: 139015
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#



#84
1,2,4-Trimethylbenzene
Concen: 2.566 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.006 min
Lab File: VN079515.D
Acq: 11 Oct 2023 14:24

Tgt Ion:105 Resp: 39612
Ion Ratio Lower Upper
105 100
120 40.9 22.0 66.0





#90

Hexachloroethane

Concen: Below Cal

RT: 14.341 min Scan# 2106

Delta R.T. 0.006 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Instrument :

MSVOA_N

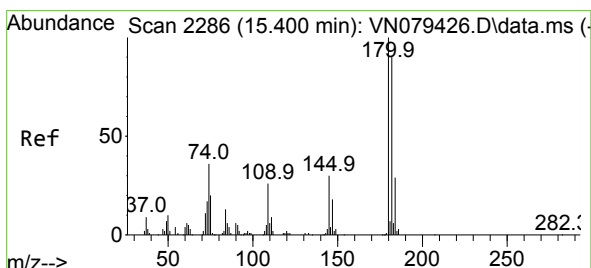
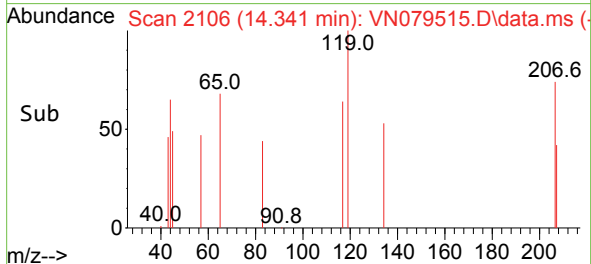
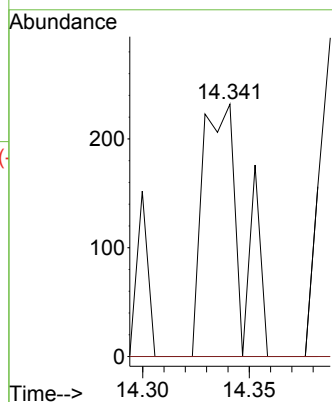
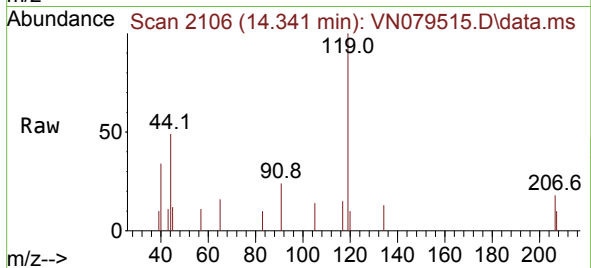
ClientSampleId :

Tgt Ion:117 Resp: 295

Ion Ratio Lower Upper

117 100

201 0.0 29.3 88.0#



#93

1,2,4-Trichlorobenzene

Concen: 0.261 ug/l

RT: 15.394 min Scan# 2285

Delta R.T. -0.006 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

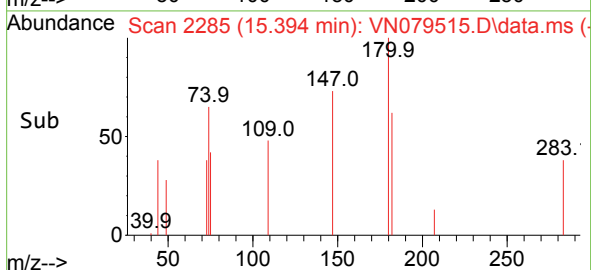
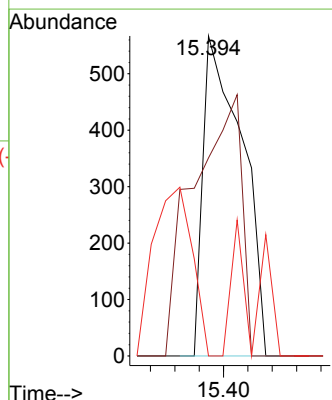
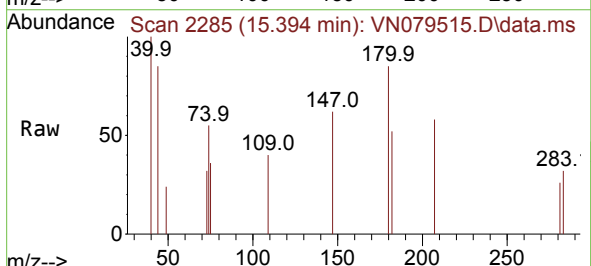
Tgt Ion:180 Resp: 629

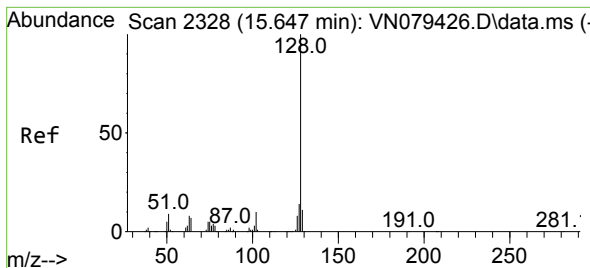
Ion Ratio Lower Upper

180 100

182 101.3 46.1 138.2

145 25.6 16.6 49.8





#95

Naphthalene

Concen: 66.605 ug/l

RT: 15.647 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Instrument :

MSVOA_N

ClientSampleId :

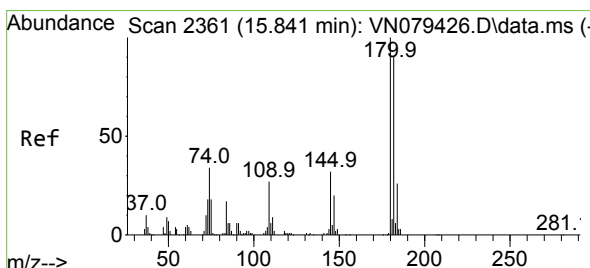
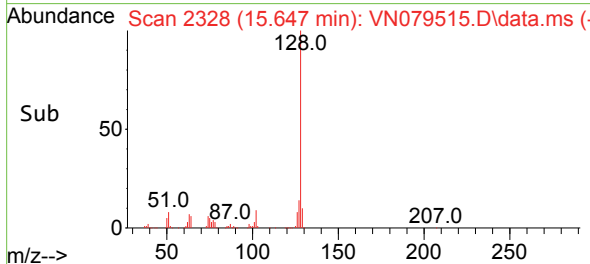
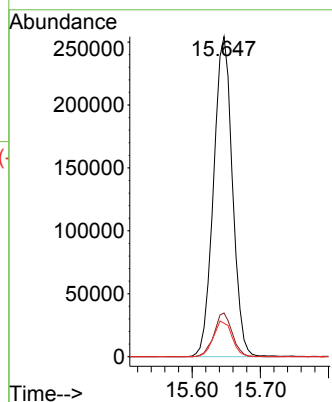
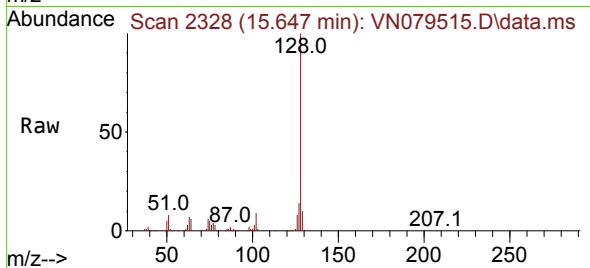
Tgt Ion:128 Resp: 490191

Ion Ratio Lower Upper

128 100

127 13.2 10.0 15.0

129 11.1 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 0.370 ug/l

RT: 15.847 min Scan# 2362

Delta R.T. 0.006 min

Lab File: VN079515.D

Acq: 11 Oct 2023 14:24

Tgt Ion:180 Resp: 1065

Ion Ratio Lower Upper

180 100

182 102.9 46.2 138.6

145 41.6 17.5 52.6

