

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102323\
 Data File : VN079640.D
 Acq On : 23 Oct 2023 11:47
 Operator : JC\MD
 Sample : PB156545TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 23 23:47:45 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	235013	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	468038	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	488127	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	156413	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	199935	52.469	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 104.940%			
35) Dibromofluoromethane	8.171	113	179684	53.422	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.840%			
50) Toluene-d8	10.571	98	580365	47.688	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 95.380%			
62) 4-Bromofluorobenzene	12.853	95	206498	52.872	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 105.740%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.359	50	1090	0.259	ug/l #	82
11) Tert butyl alcohol	5.518	59	638	1.112	ug/l #	72
16) Acetone	4.442	43	18037	11.934	ug/l #	78
17) Carbon Disulfide	4.718	76	2203	0.254	ug/l #	75
18) Methyl Acetate	5.042	43	1965	0.266	ug/l	99
20) Methylene Chloride	5.283	84	16688	4.494	ug/l #	80
25) 2-Butanone	7.494	43	5990	2.670	ug/l #	64
31) Cyclohexane	8.235	56	6372	1.179	ug/l #	55
36) 1,1-Dichloropropene	8.224	75	22374	4.432	ug/l #	47
37) Ethyl Acetate	7.565	43	5071	1.010	ug/l #	69
38) Carbon Tetrachloride	8.224	117	25498	5.045	ug/l #	17
42) 1,2-Dichloroethane	8.688	62	1589	0.292	ug/l #	73
43) Isopropyl Acetate	8.694	43	168294	19.124	ug/l #	80
45) 1,2-Dichloropropane	9.747	63	2232	0.565	ug/l #	45
48) Methyl methacrylate	9.677	41	4990	1.323	ug/l #	31
49) 1,4-Dioxane	9.747	88	172	2.476	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	8856	1.783	ug/l #	84
52) Toluene	10.629	92	2004	0.227	ug/l	80
54) cis-1,3-Dichloropropene	10.365	75	58780	10.125	ug/l #	72
57) 1,3-Dichloropropane	11.206	76	8520	1.393	ug/l #	42
59) 2-Hexanone	11.176	43	145248	40.518	ug/l #	19
74) N-amyl acetate	12.488	43	3418	0.573	ug/l #	56
75) 1,1,2,2-Tetrachloroethane	12.941	83	563	Below Cal	#	67
76) 1,2,3-Trichloropropane	12.853	75	115625	25.639	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	115625	74.391	ug/l #	15
87) 1,3-Dichlorobenzene	13.741	146	1415	0.250	ug/l	93
88) 1,4-Dichlorobenzene	13.741	146	1415	0.242	ug/l	95
89) n-Butylbenzene	14.053	91	2218	0.276	ug/l	87
91) 1,2-Dichlorobenzene	14.112	146	1367	0.248	ug/l	92
93) 1,2,4-Trichlorobenzene	15.394	180	1064	0.622	ug/l	87
94) Hexachlorobutadiene	15.506	225	762	0.572	ug/l #	32
95) Naphthalene	15.647	128	4387	0.840	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.835	180	1612	0.790	ug/l #	84

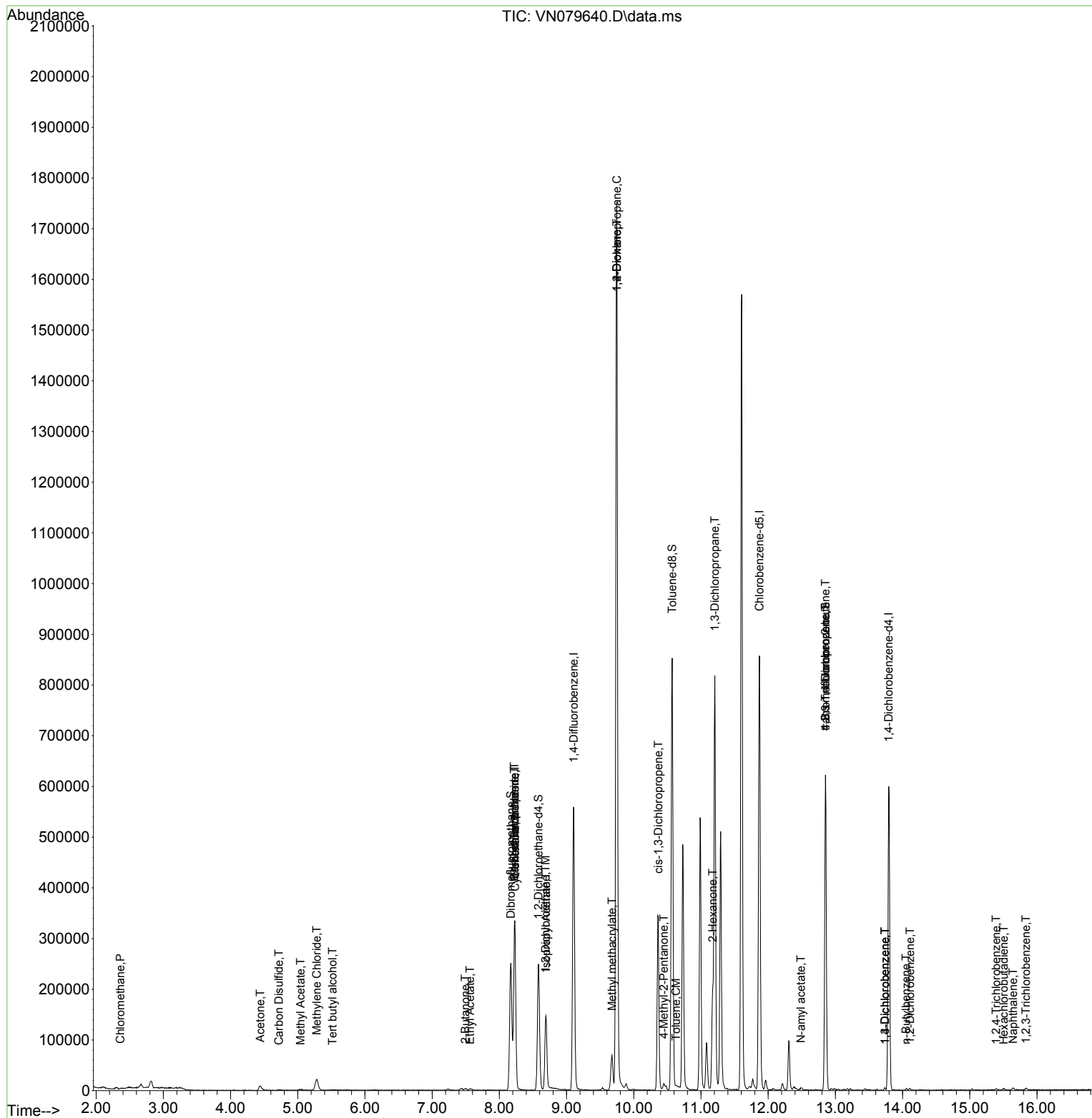
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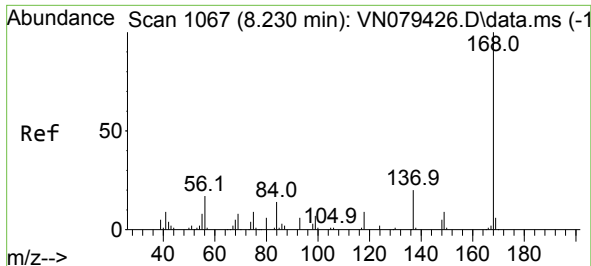
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102323\
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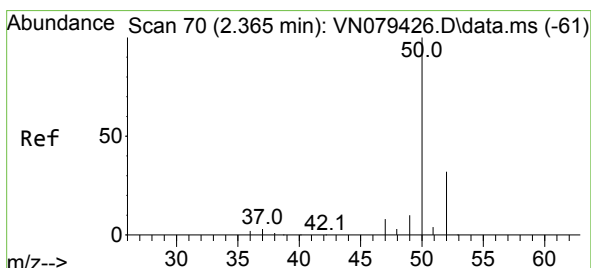
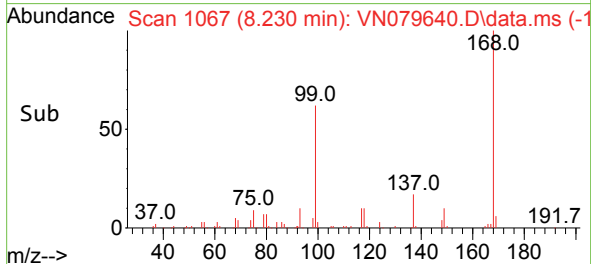
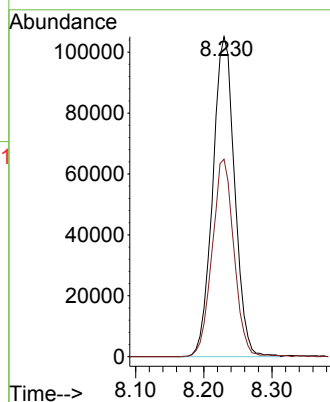
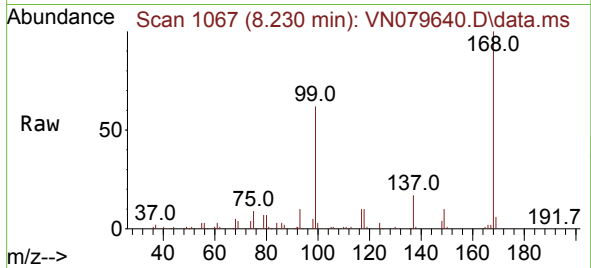




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

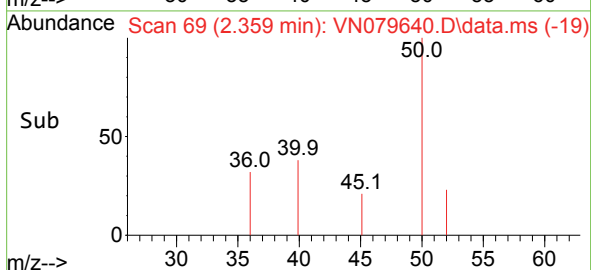
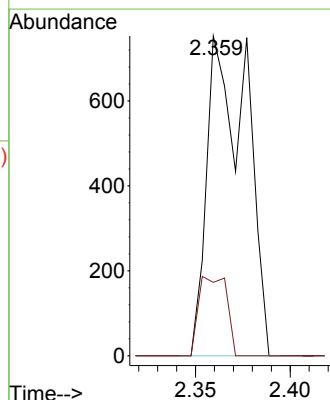
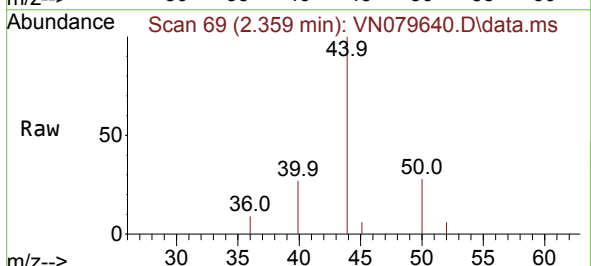
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MSVOA_N
ClientSampleId :

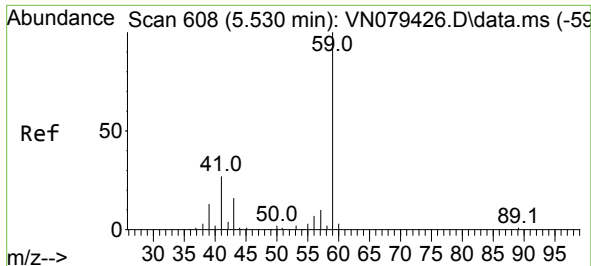
Tgt Ion:168 Resp: 235013
Ion Ratio Lower Upper
168 100
99 61.7 53.0 79.6



#3
Chloromethane
Concen: 0.259 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

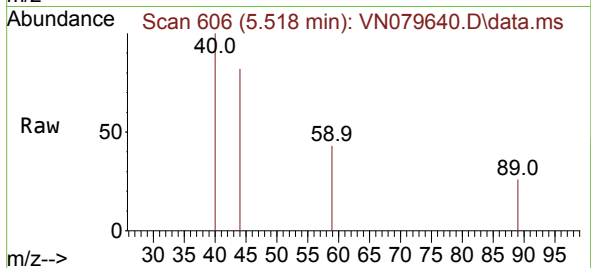
Tgt Ion: 50 Resp: 1090
Ion Ratio Lower Upper
50 100
52 23.0 26.5 39.7#



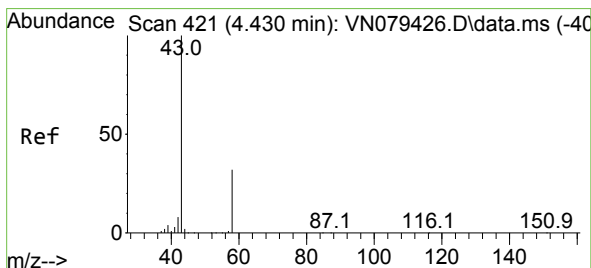
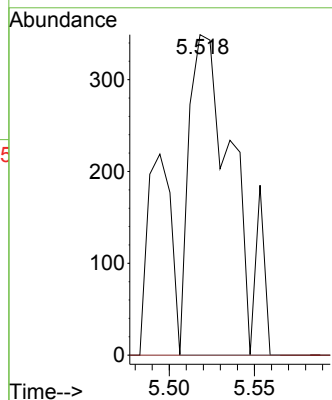
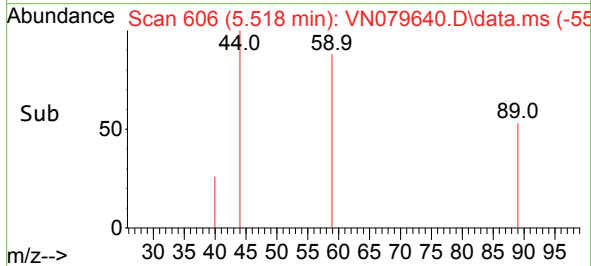


#11
Tert butyl alcohol
Concen: 1.112 ug/l
RT: 5.518 min Scan# 608
Delta R.T. -0.012 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

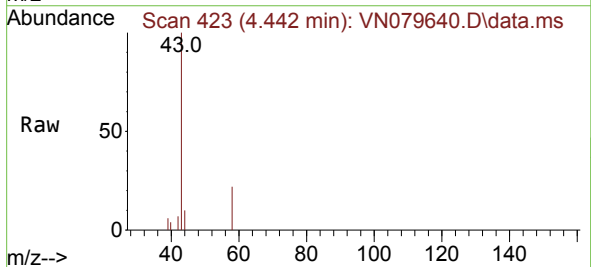
Instrument :
MSVOA_N
ClientSampleId :



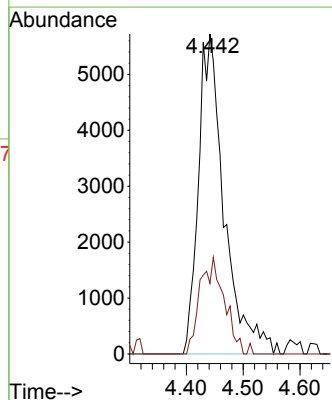
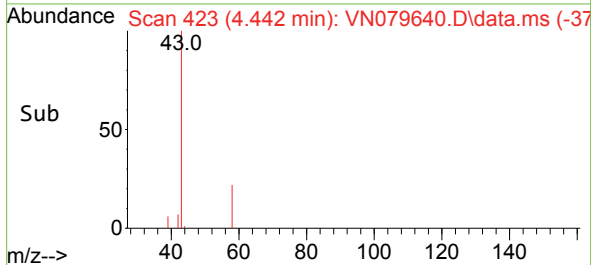
Tgt Ion: 59 Resp: 638
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

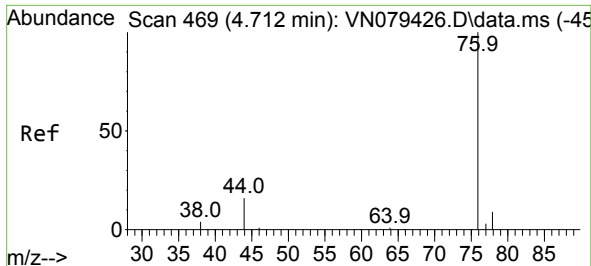


#16
Acetone
Concen: 11.934 ug/l
RT: 4.442 min Scan# 423
Delta R.T. 0.012 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47



Tgt Ion: 43 Resp: 18037
Ion Ratio Lower Upper
43 100
58 22.0 28.0 42.0#

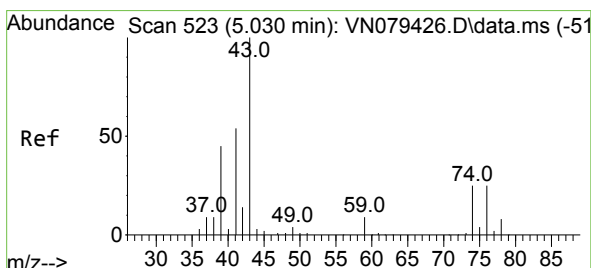
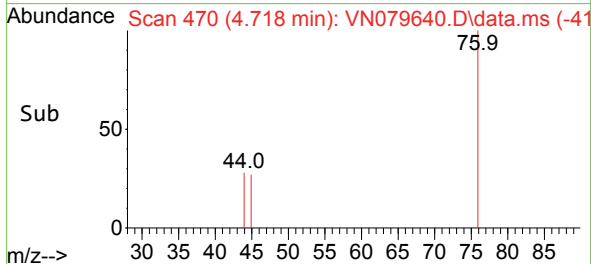
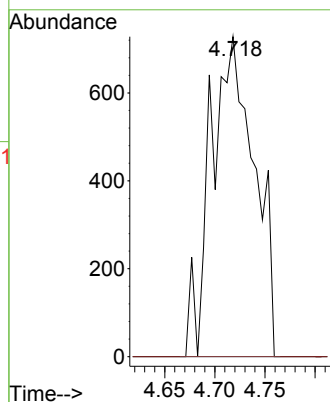
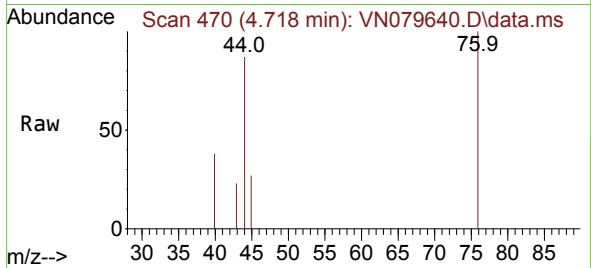




#17
Carbon Disulfide
Concen: 0.254 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

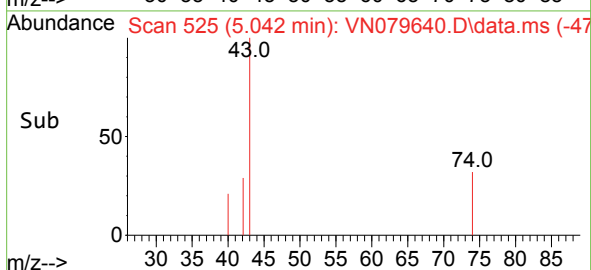
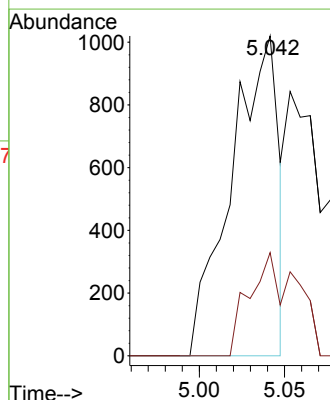
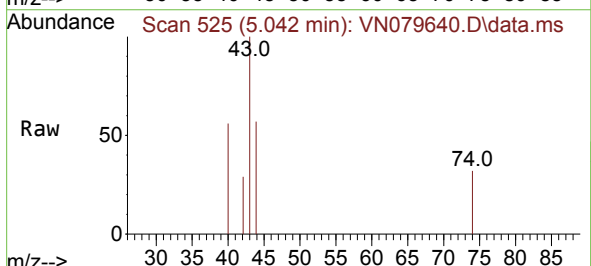
Instrument :
MSVOA_N
ClientSampleId :

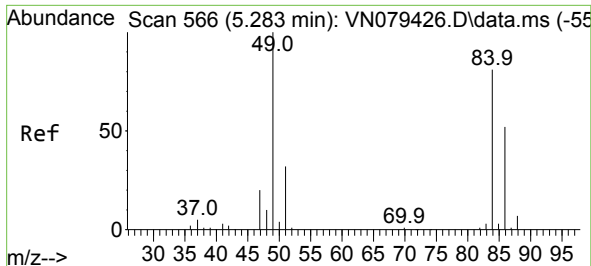
Tgt Ion: 76 Resp: 2203
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: 0.266 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.012 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

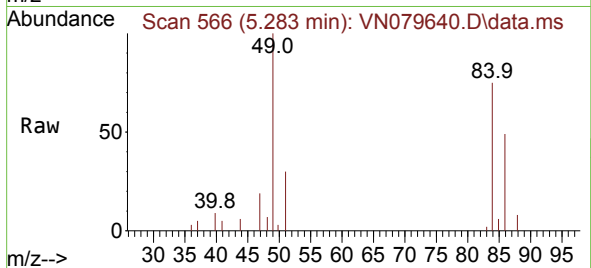
Tgt Ion: 43 Resp: 1965
Ion Ratio Lower Upper
43 100
74 32.0 26.2 39.4





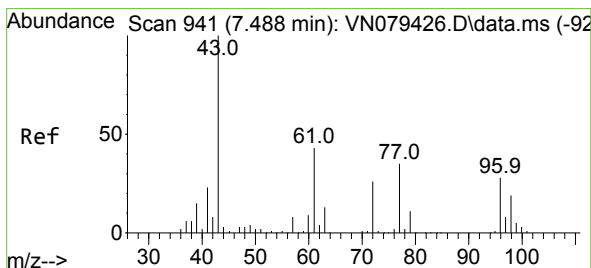
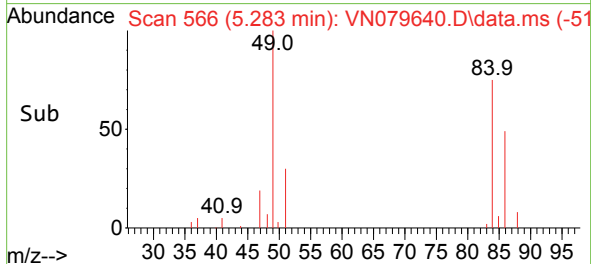
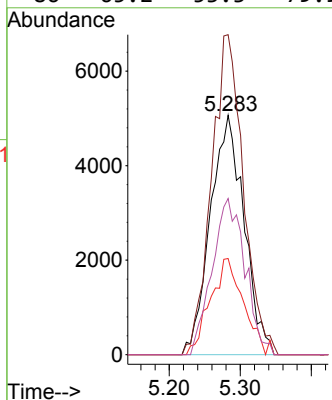
#20
Methylene Chloride
Concen: 4.494 ug/l
RT: 5.283 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 84 Resp: 16688

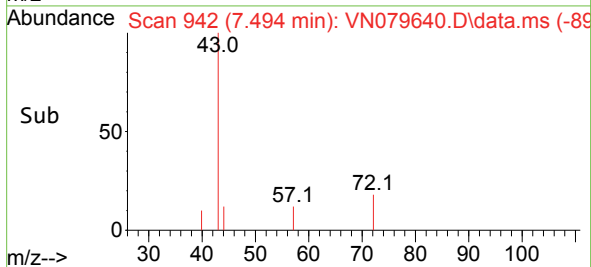
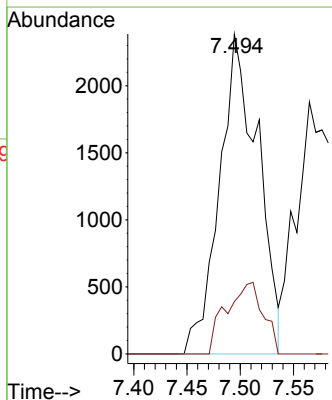
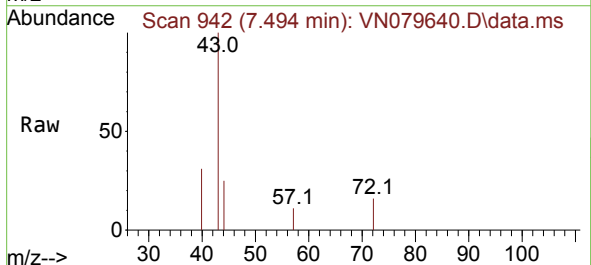
Ion	Ratio	Lower	Upper
84	100		
49	133.7	79.7	119.5#
51	40.2	25.2	37.8#
86	65.2	53.3	79.9

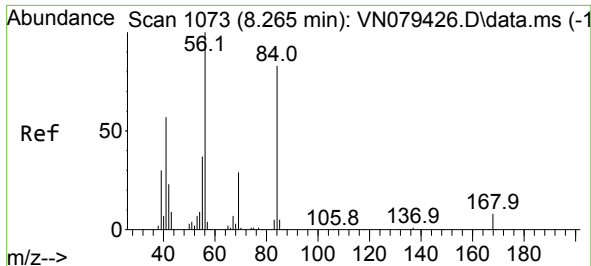


#25
2-Butanone
Concen: 2.670 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion: 43 Resp: 5990

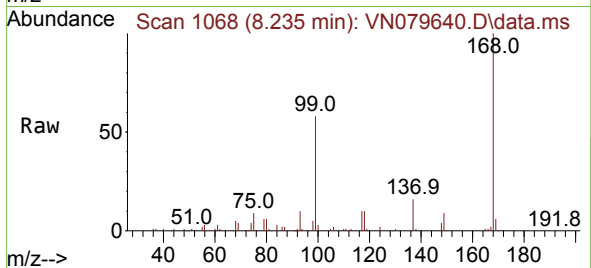
Ion	Ratio	Lower	Upper
43	100		
72	16.3	30.2	45.2#



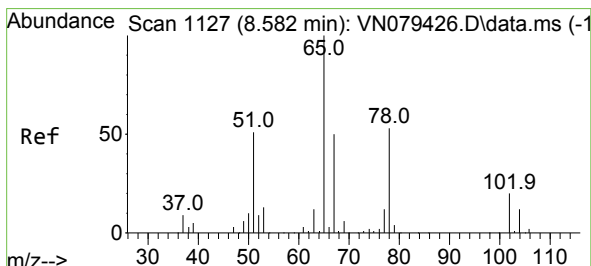
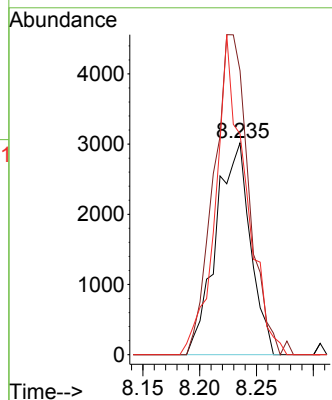
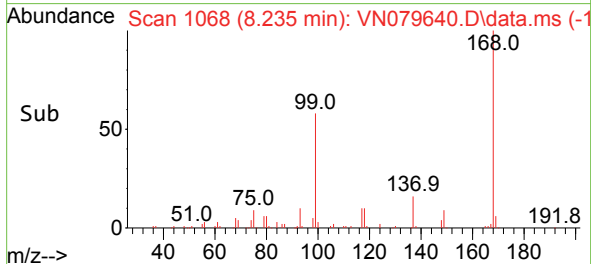


#31
Cyclohexane
Concen: 1.179 ug/l
RT: 8.235 min Scan# 1068
Delta R.T. -0.029 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Instrument :
MSVOA_N
ClientSampleId :

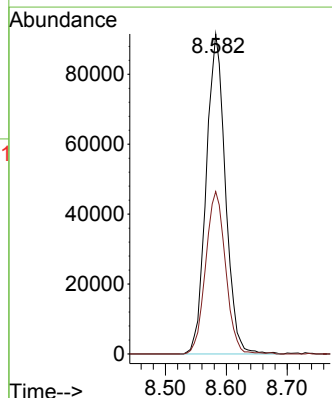
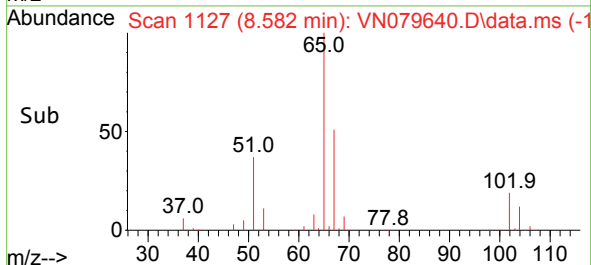
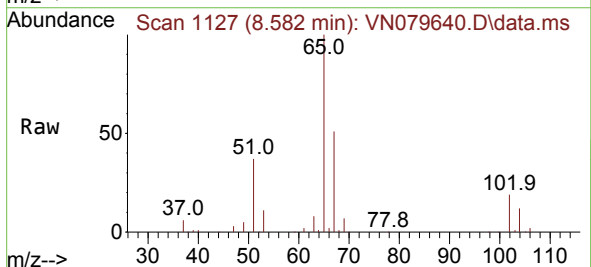


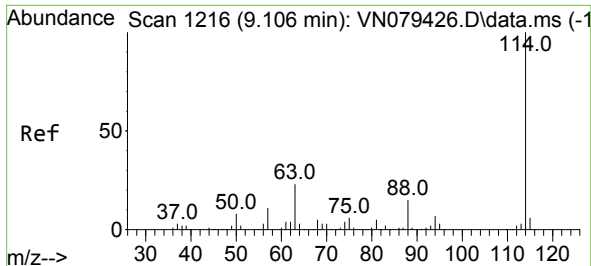
Tgt Ion: 56 Resp: 6372
Ion Ratio Lower Upper
56 100
69 134.1 26.8 40.2#
84 104.3 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 52.469 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion: 65 Resp: 199935
Ion Ratio Lower Upper
65 100
67 52.7 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

Instrument :

MSVOA_N

ClientSampleId :

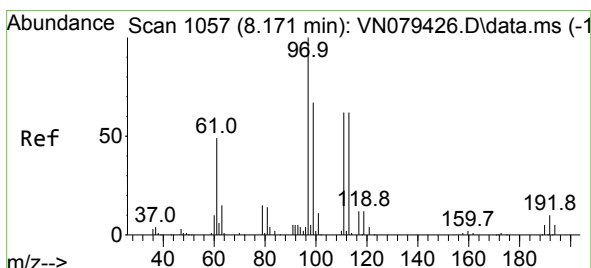
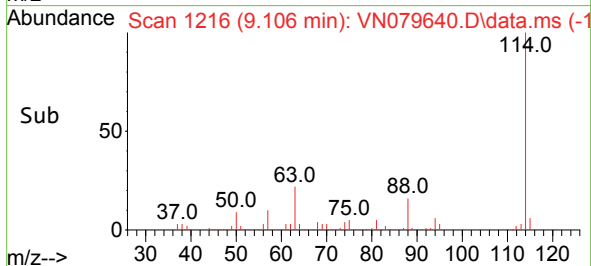
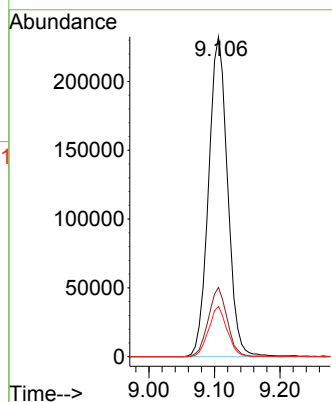
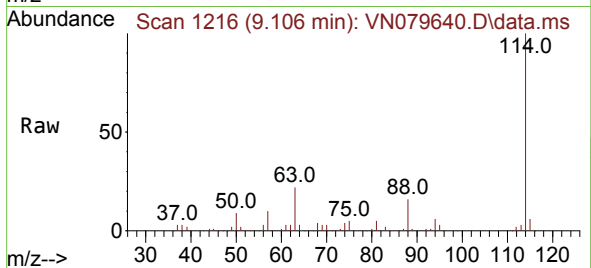
Tgt Ion:114 Resp: 468038

Ion Ratio Lower Upper

114 100

63 21.7 0.0 36.4

88 15.7 0.0 30.6



#35

Dibromofluoromethane

Concen: 53.422 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

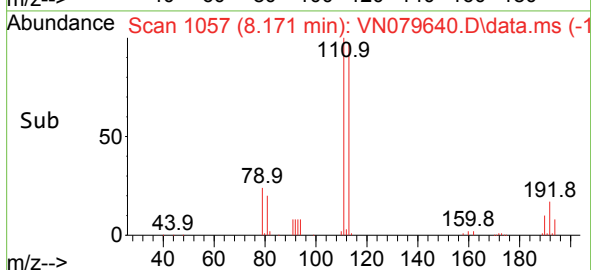
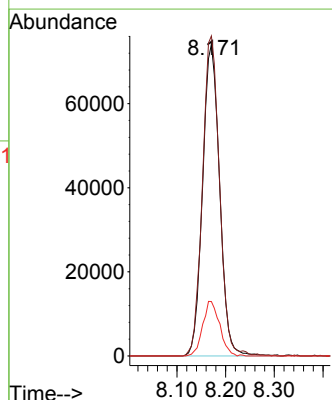
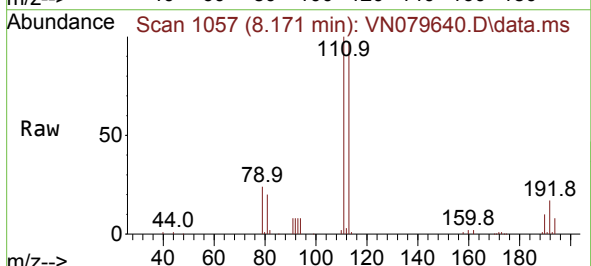
Tgt Ion:113 Resp: 179684

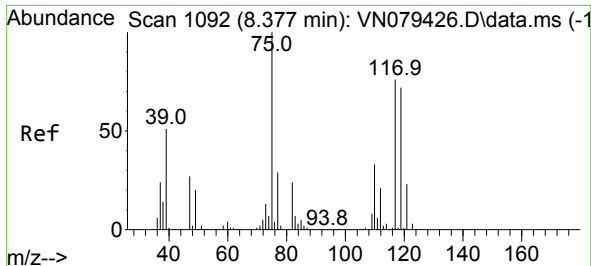
Ion Ratio Lower Upper

113 100

111 102.6 82.6 123.8

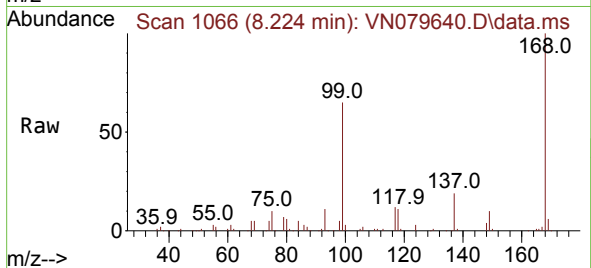
192 17.6 12.7 19.1



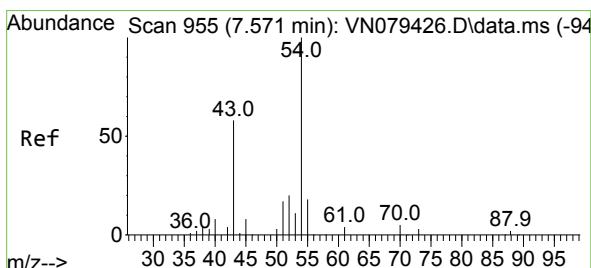
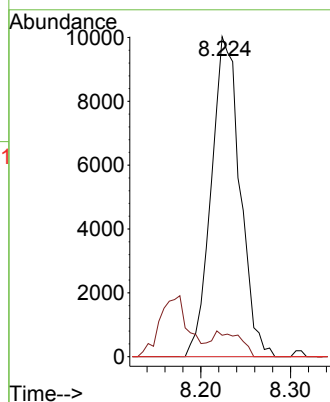
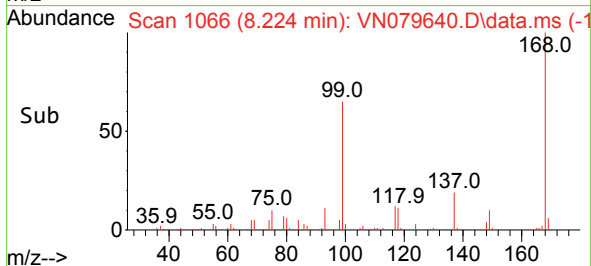


#36
1,1-Dichloropropene
Concen: 4.432 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.153 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Instrument :
MSVOA_N
ClientSampleId :

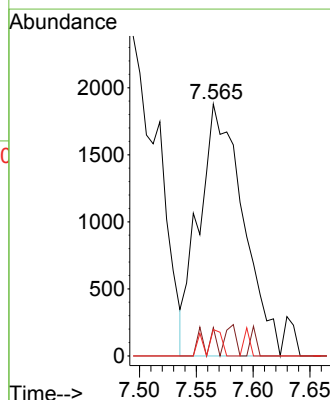
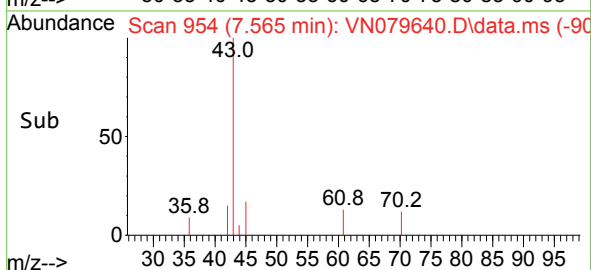
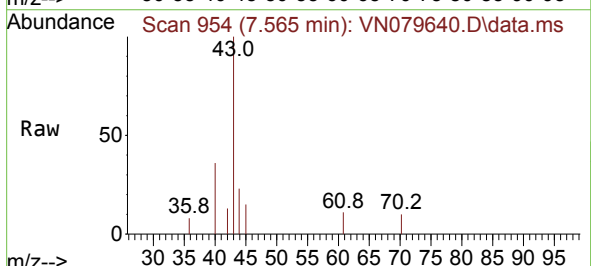


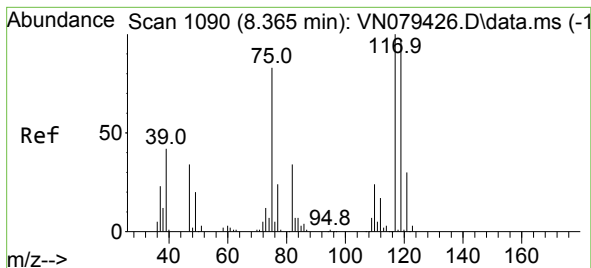
Tgt Ion: 75 Resp: 22374
Ion Ratio Lower Upper
75 100
110 7.6 19.1 57.3#
77 0.0 25.0 37.4#



#37
Ethyl Acetate
Concen: 1.010 ug/l
RT: 7.565 min Scan# 954
Delta R.T. -0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion: 43 Resp: 5071
Ion Ratio Lower Upper
43 100
61 1.5 13.2 19.8#
70 3.8 11.3 16.9#





#38

Carbon Tetrachloride

Concen: 5.045 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

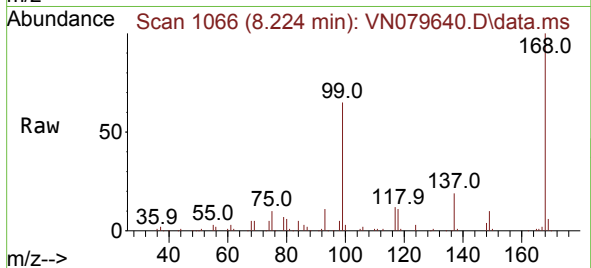
Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

Instrument :

MSVOA_N

ClientSampleId :



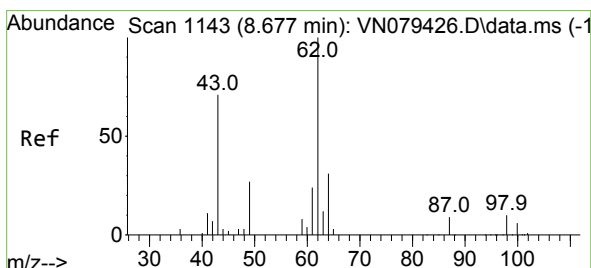
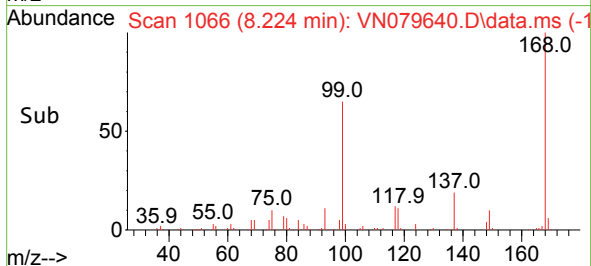
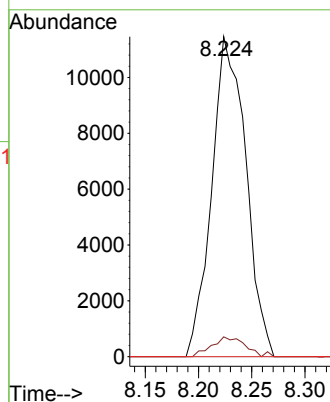
Tgt Ion:117 Resp: 25498

Ion Ratio Lower Upper

117 100

119 6.2 77.3 115.9#

121 0.0 23.3 34.9#



#42

1,2-Dichloroethane

Concen: 0.292 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.012 min

Lab File: VN079640.D

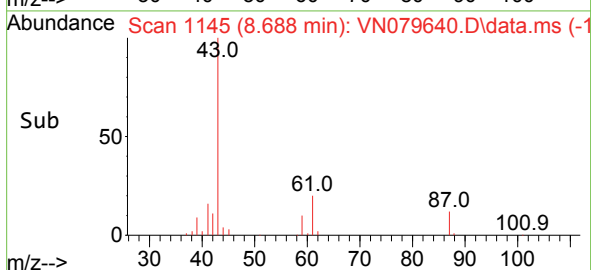
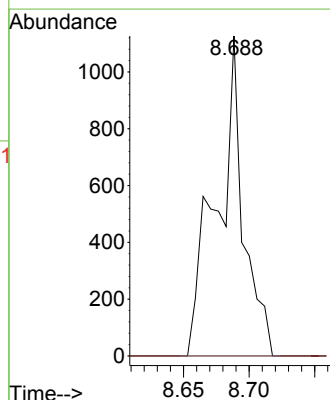
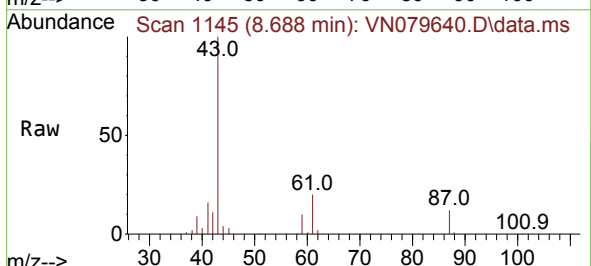
Acq: 23 Oct 2023 11:47

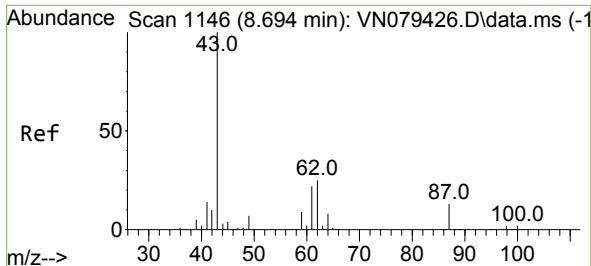
Tgt Ion: 62 Resp: 1589

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8

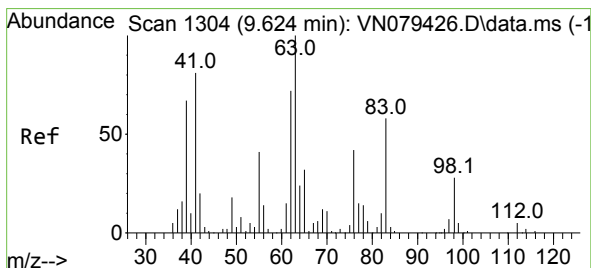
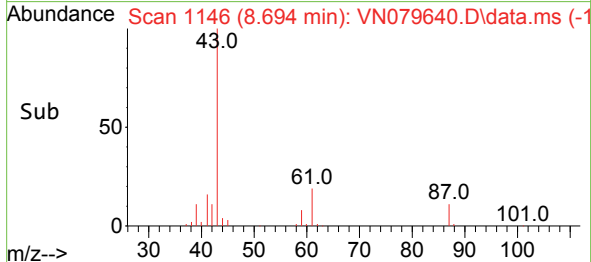
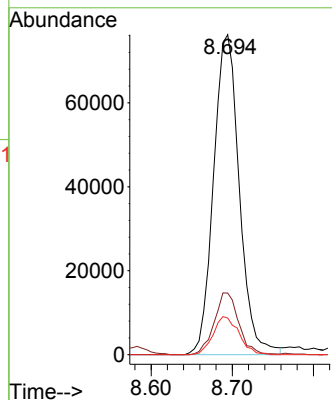
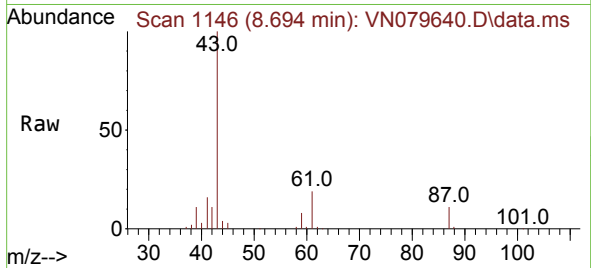




#43
Isopropyl Acetate
Concen: 19.124 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

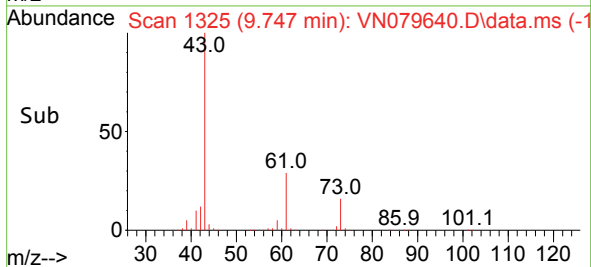
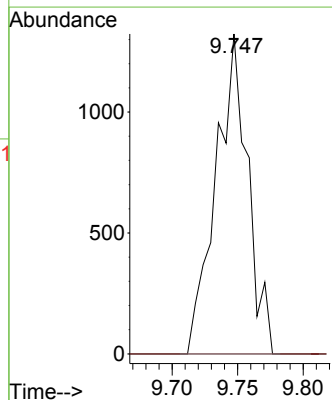
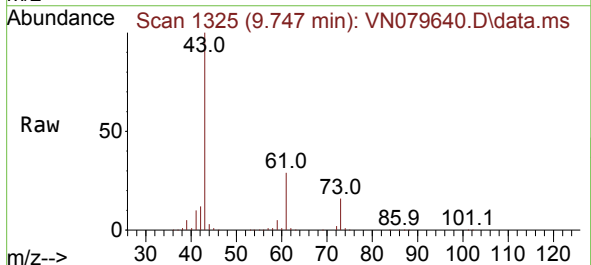
Instrument :
MSVOA_N
ClientSampleId :

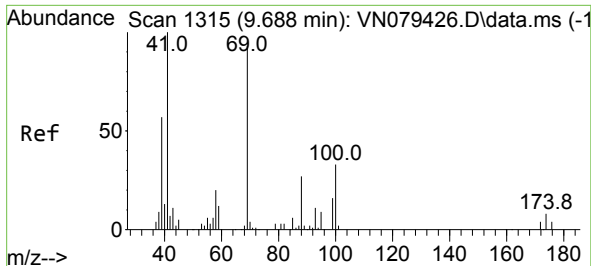
Tgt Ion: 43 Resp: 168294
Ion Ratio Lower Upper
43 100
61 18.4 24.7 37.1#
87 11.9 14.6 21.8#



#45
1,2-Dichloropropane
Concen: 0.565 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.124 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

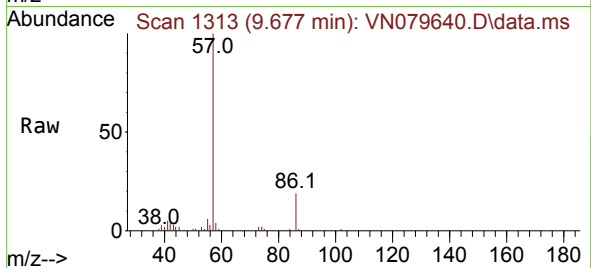
Tgt Ion: 63 Resp: 2232
Ion Ratio Lower Upper
63 100
65 0.0 23.9 35.9#



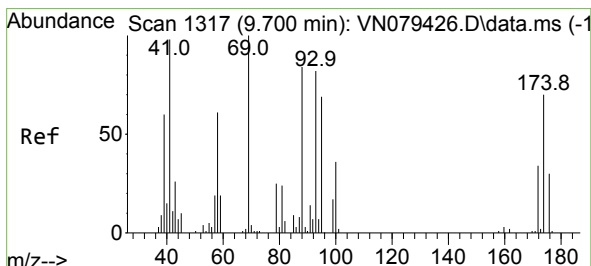
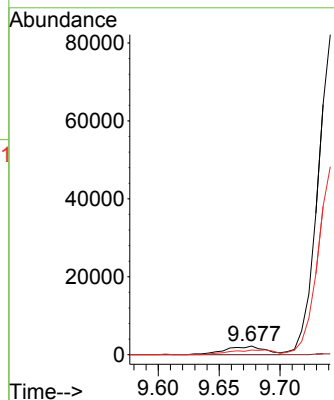
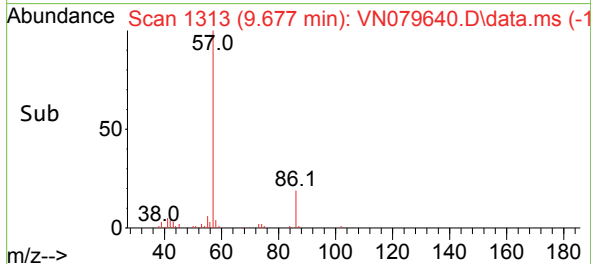


#48
Methyl methacrylate
Concen: 1.323 ug/l
RT: 9.677 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

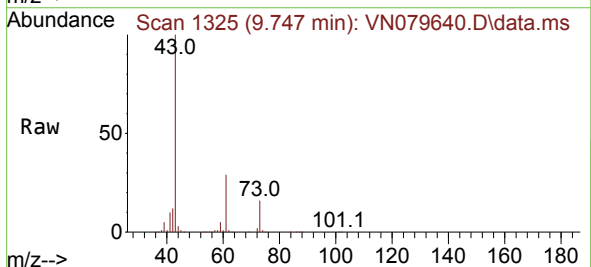
Instrument :
MSVOA_N
ClientSampleId :



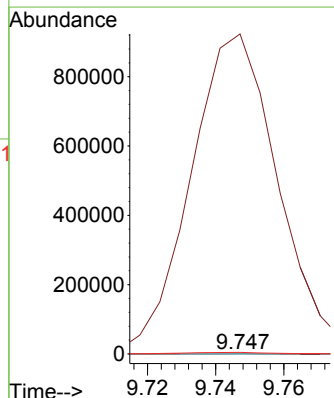
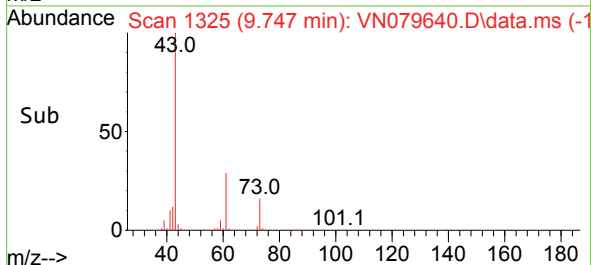
Tgt Ion: 41 Resp: 4990
Ion Ratio Lower Upper
41 100
69 0.0 90.4 135.6#
39 60.4 54.6 81.8

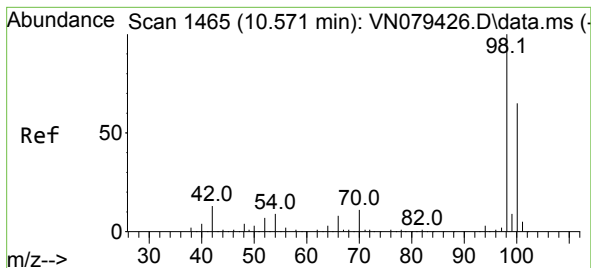


#49
1,4-Dioxane
Concen: 2.476 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.047 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47



Tgt Ion: 88 Resp: 172
Ion Ratio Lower Upper
88 100
43 971307.0 17.0 25.6#
58 5259.3 47.0 70.4#

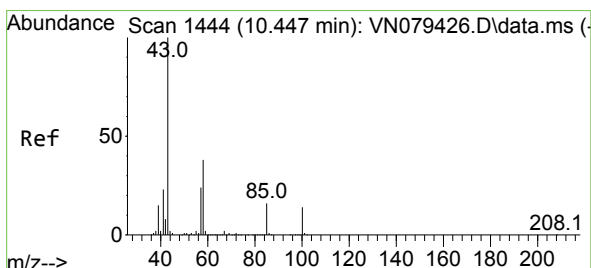
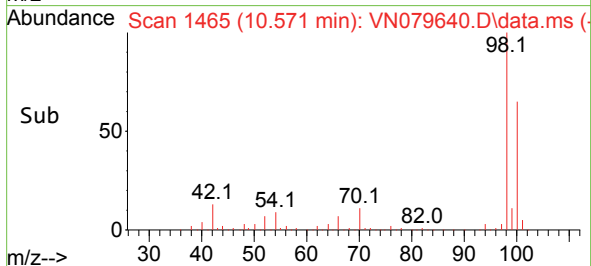
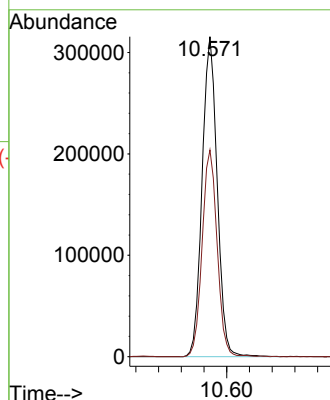
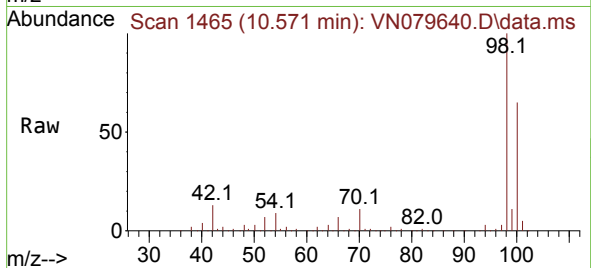




#50
Toluene-d8
Concen: 47.688 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

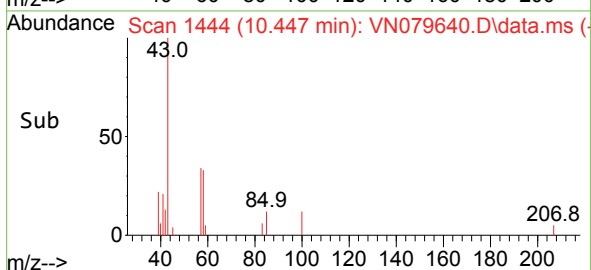
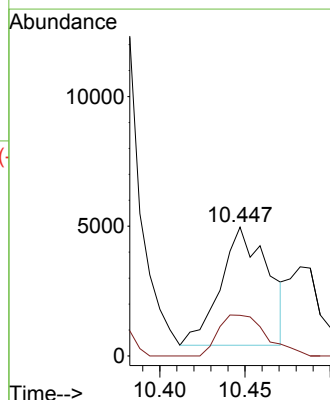
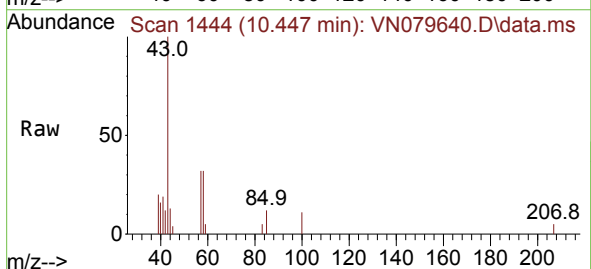
Instrument :
MSVOA_N
ClientSampleId :

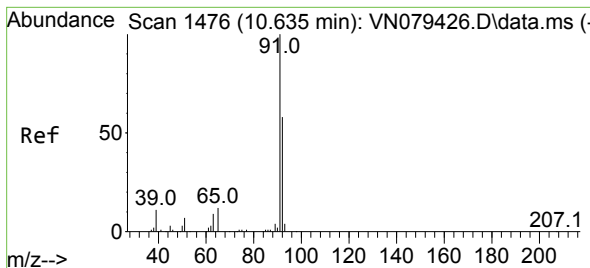
Tgt Ion: 98 Resp: 580365
Ion Ratio Lower Upper
98 100
100 64.1 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 1.783 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion: 43 Resp: 8856
Ion Ratio Lower Upper
43 100
58 35.0 36.6 54.8#





#52

Toluene

Concen: 0.227 ug/l

RT: 10.629 min Scan# 1476

Delta R.T. -0.006 min

Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

Instrument :

MSVOA_N

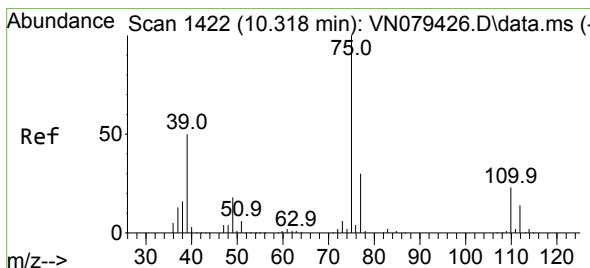
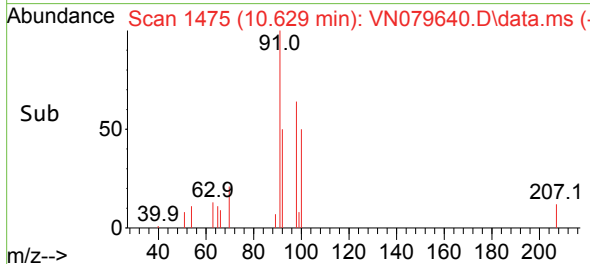
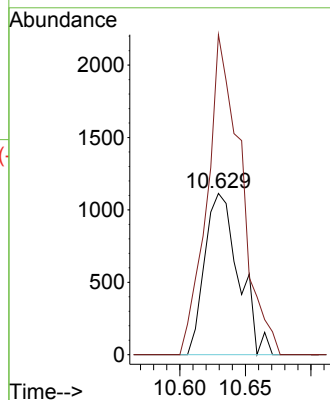
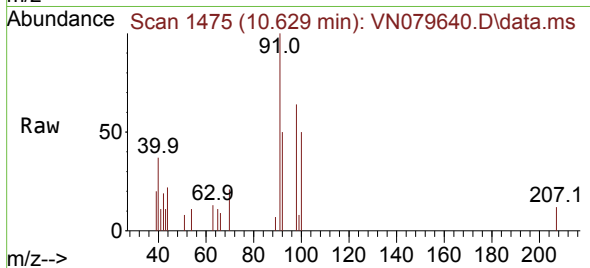
ClientSampleId :

Tgt Ion: 92 Resp: 2004

Ion Ratio Lower Upper

92 100

91 198.8 137.4 206.0



#54

cis-1,3-Dichloropropene

Concen: 10.125 ug/l

RT: 10.365 min Scan# 1430

Delta R.T. 0.047 min

Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

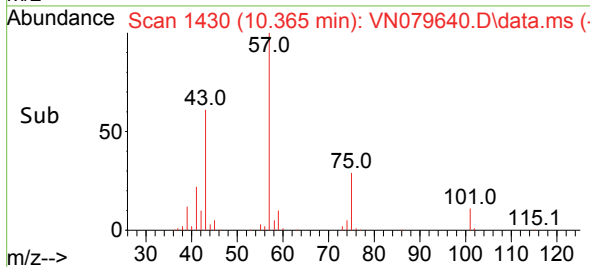
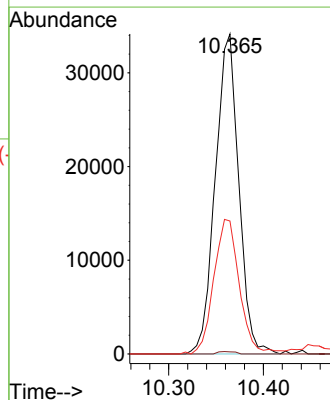
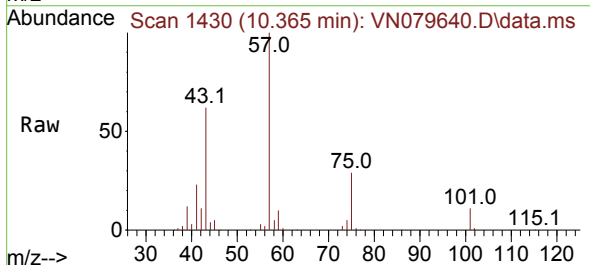
Tgt Ion: 75 Resp: 58780

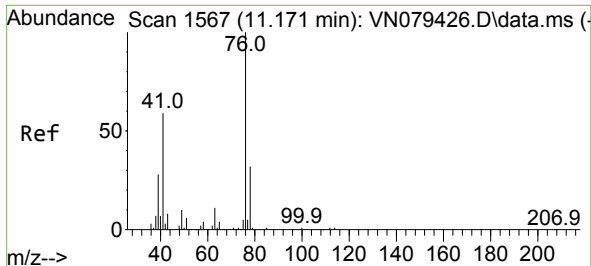
Ion Ratio Lower Upper

75 100

77 0.6 26.1 39.1#

39 41.6 31.6 47.4





#57

1,3-Dichloropropane

Concen: 1.393 ug/l

RT: 11.206 min Scan# 11

Delta R.T. 0.035 min

Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

Instrument :

MSVOA_N

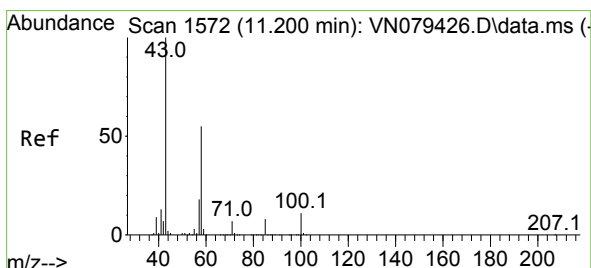
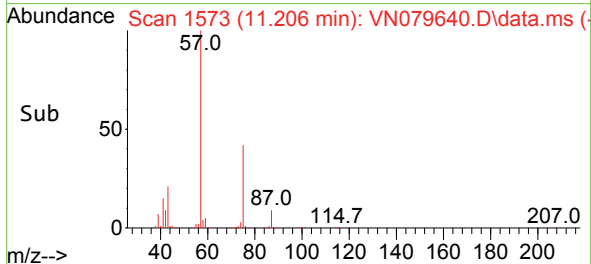
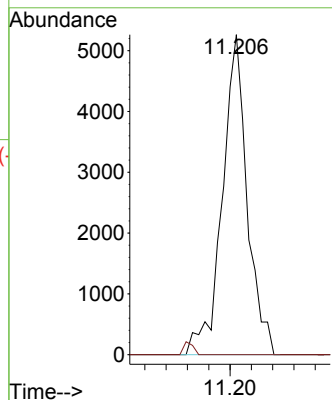
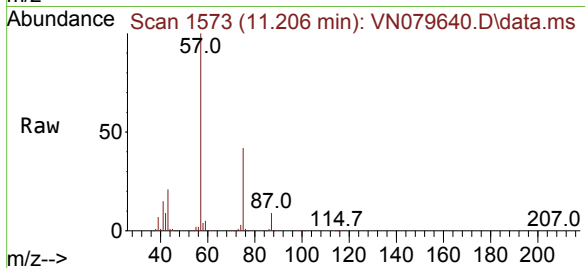
ClientSampleId :

Tgt Ion: 76 Resp: 8520

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 40.518 ug/l

RT: 11.176 min Scan# 1568

Delta R.T. -0.024 min

Lab File: VN079640.D

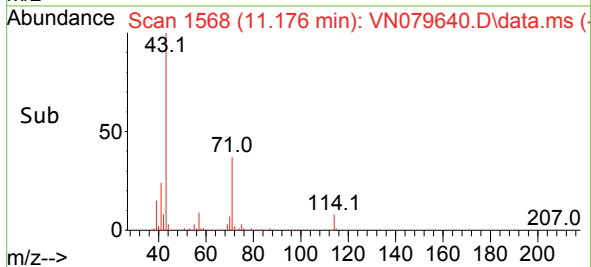
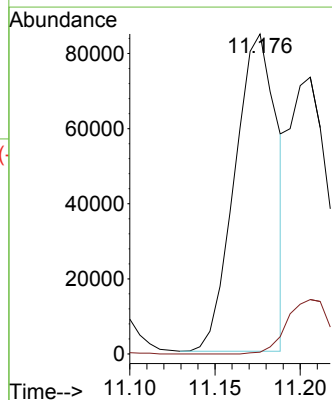
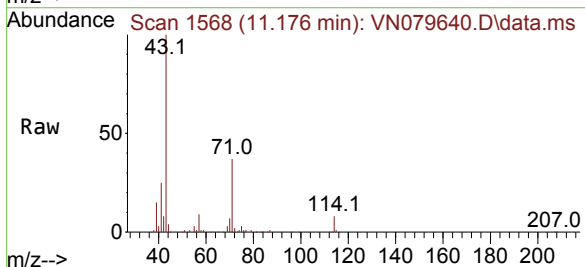
Acq: 23 Oct 2023 11:47

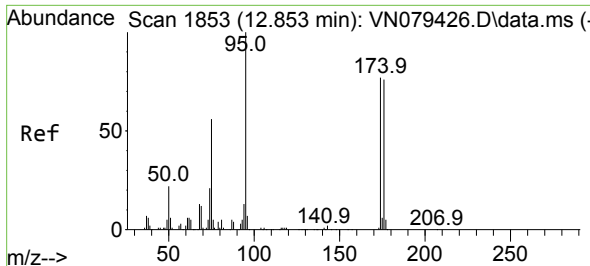
Tgt Ion: 43 Resp: 145248

Ion Ratio Lower Upper

43 100

58 0.0 31.7 95.1#

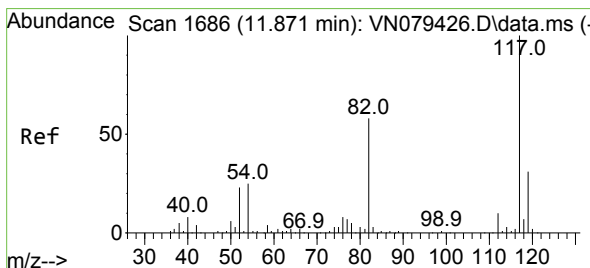
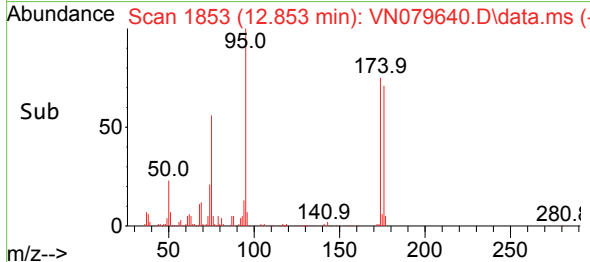
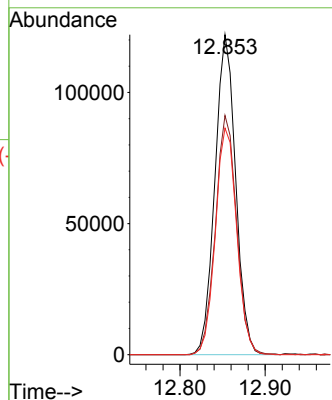
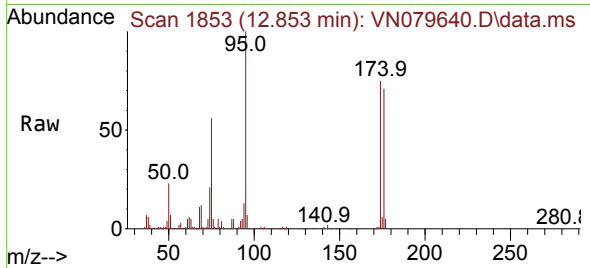




#62
4-Bromofluorobenzene
Concen: 52.872 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

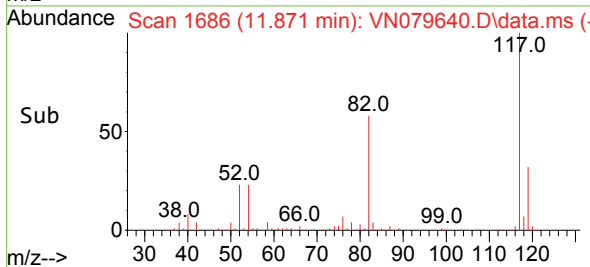
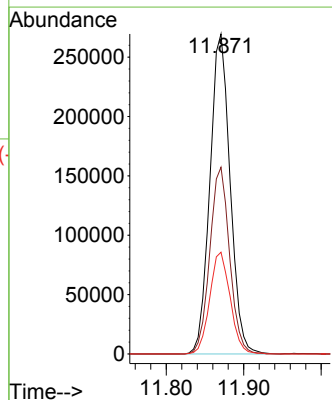
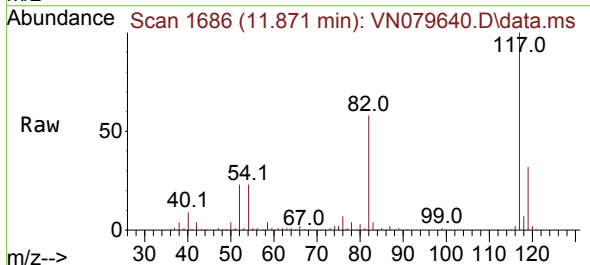
Instrument :
MSVOA_N
ClientSampleId :

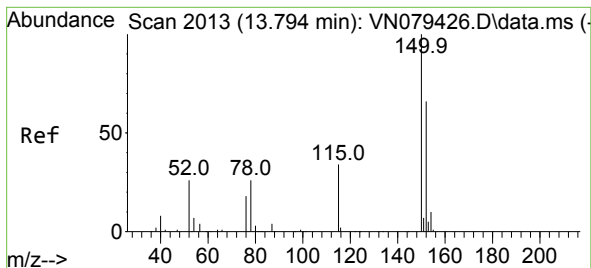
Tgt Ion: 95 Resp: 206498
Ion Ratio Lower Upper
95 100
174 76.4 0.0 143.8
176 72.8 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion: 117 Resp: 488127
Ion Ratio Lower Upper
117 100
82 58.3 44.0 66.0
119 31.8 25.6 38.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. 0.000 min

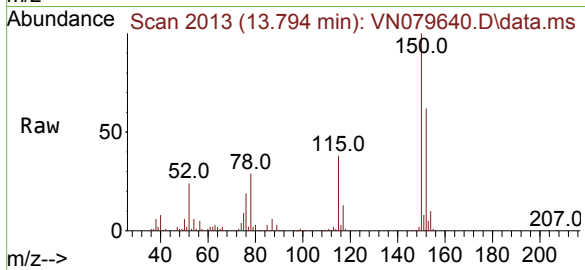
Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

Instrument :

MSVOA_N

ClientSampleId :



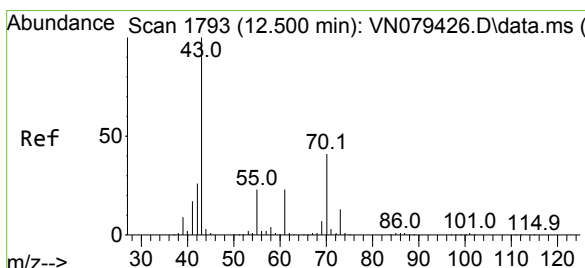
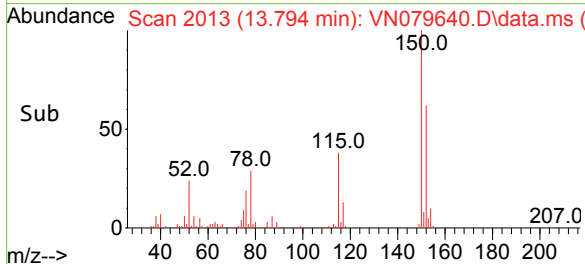
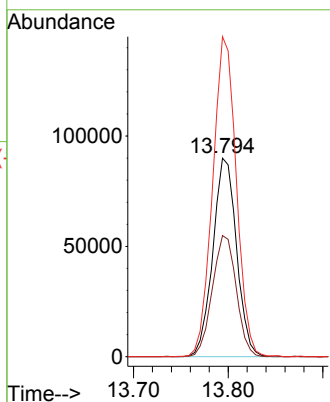
Tgt Ion:152 Resp: 156413

Ion Ratio Lower Upper

152 100

115 61.7 32.3 96.8

150 161.0 0.0 355.8



#74

N-ethyl acetate

Concen: 0.573 ug/l

RT: 12.488 min Scan# 1791

Delta R.T. -0.012 min

Lab File: VN079640.D

Acq: 23 Oct 2023 11:47

Tgt Ion: 43 Resp: 3418

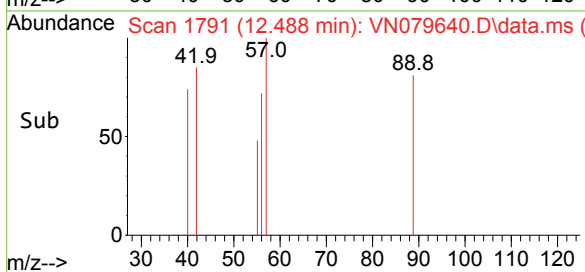
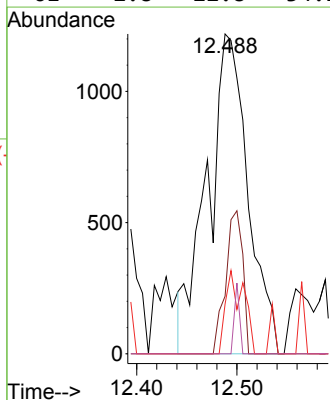
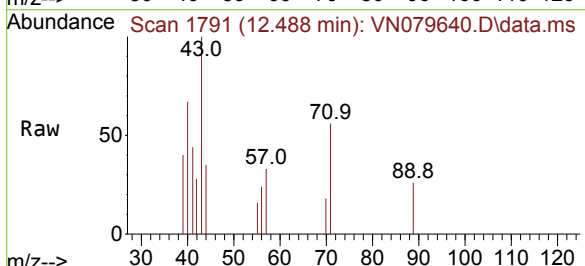
Ion Ratio Lower Upper

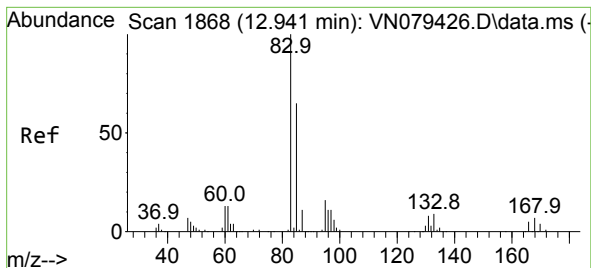
43 100

70 18.8 43.4 65.2#

55 11.6 21.4 32.0#

61 2.8 22.8 34.2#

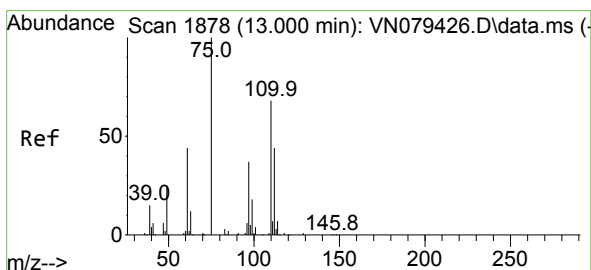
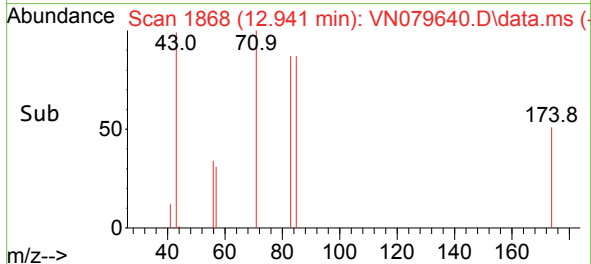
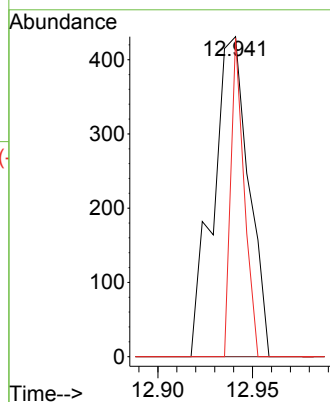
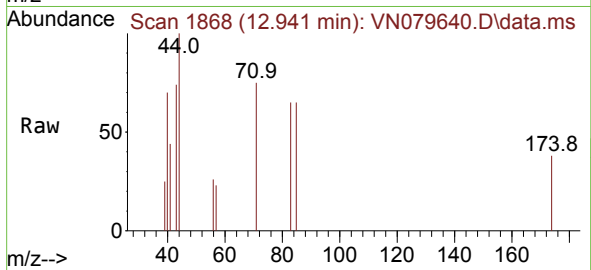




#75
 1,1,2,2-Tetrachloroethane
 Concen: Below Cal
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: VN079640.D
 Acq: 23 Oct 2023 11:47

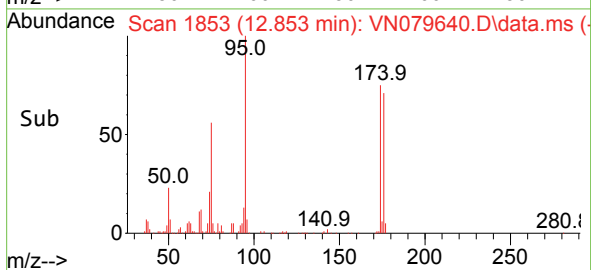
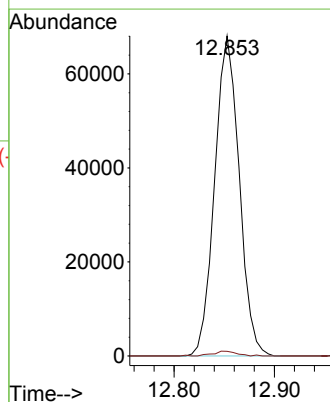
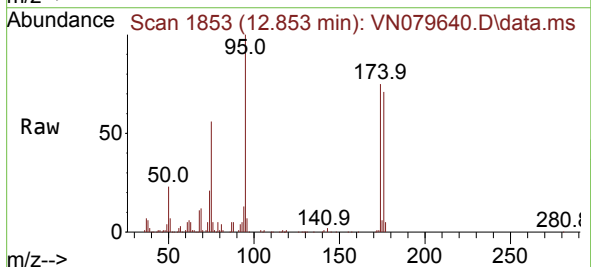
Instrument :
 MSVOA_N
 ClientSampleId :

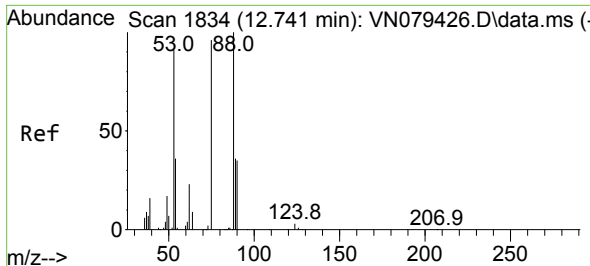
Tgt Ion: 83 Resp: 563
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.0 15.0#
 85 37.3 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 25.639 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. -0.147 min
 Lab File: VN079640.D
 Acq: 23 Oct 2023 11:47

Tgt Ion: 75 Resp: 115625
 Ion Ratio Lower Upper
 75 100
 77 1.5 84.5 253.5#

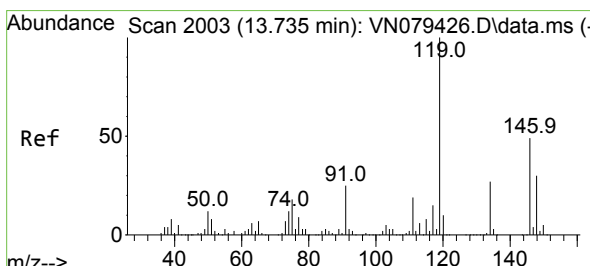
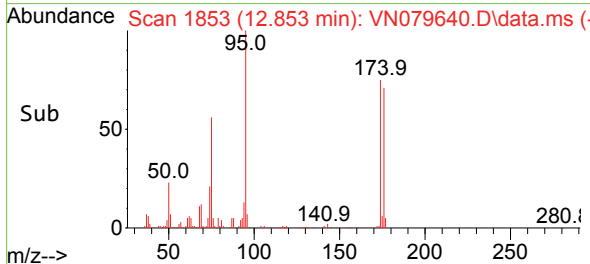
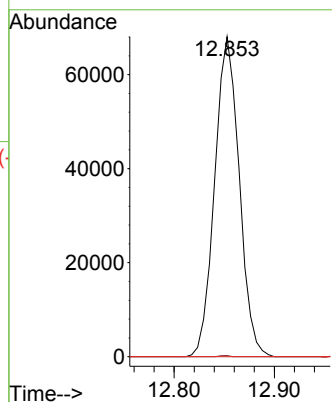
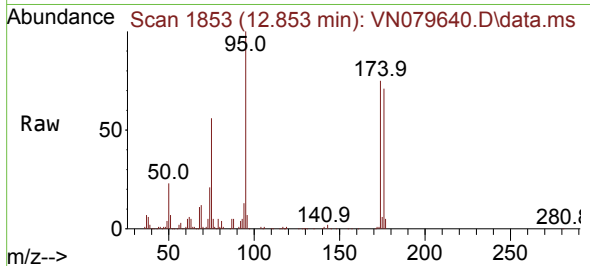




#81
trans-1,4-Dichloro-2-butene
Concen: 74.391 ug/l
RT: 12.853 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

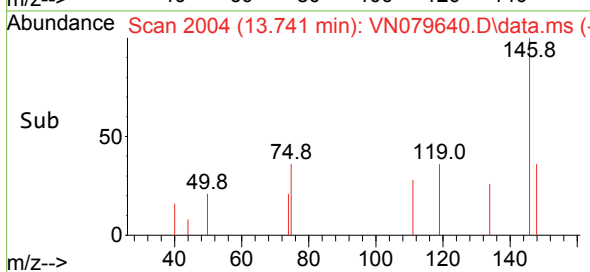
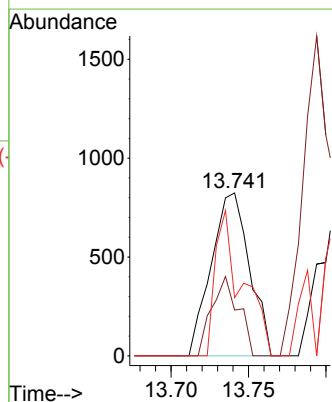
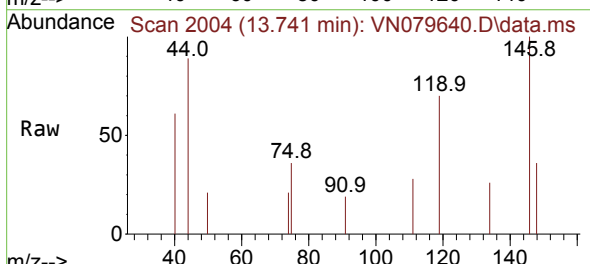
Instrument :
MSVOA_N
ClientSampleId :

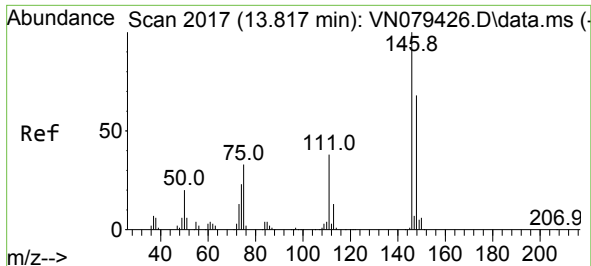
Tgt Ion: 75 Resp: 115625
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.2#
89 0.0 38.8 58.2#



#87
1,3-Dichlorobenzene
Concen: 0.250 ug/l
RT: 13.741 min Scan# 2004
Delta R.T. 0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

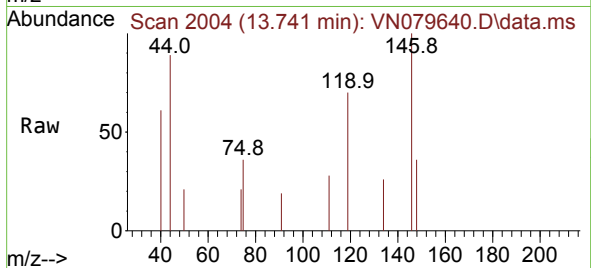
Tgt Ion:146 Resp: 1415
Ion Ratio Lower Upper
146 100
111 33.9 22.1 66.3
148 63.3 32.0 96.0



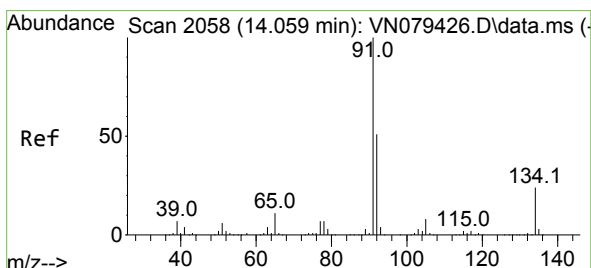
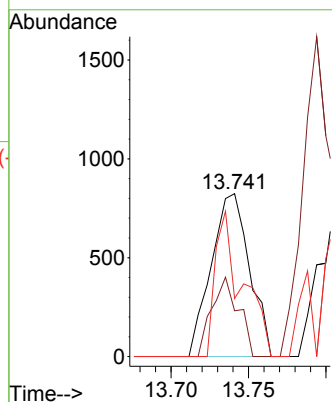
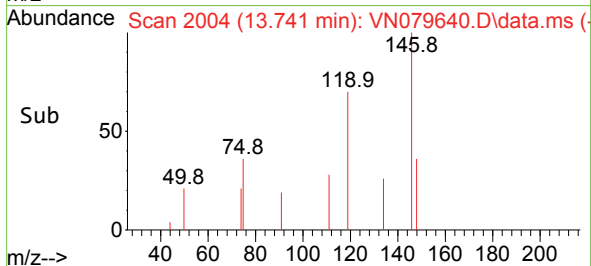


#88
1,4-Dichlorobenzene
Concen: 0.242 ug/l
RT: 13.741 min Scan# 2017
Delta R.T. -0.076 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Instrument :
MSVOA_N
ClientSampleId :

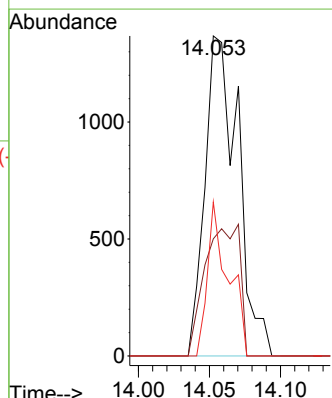
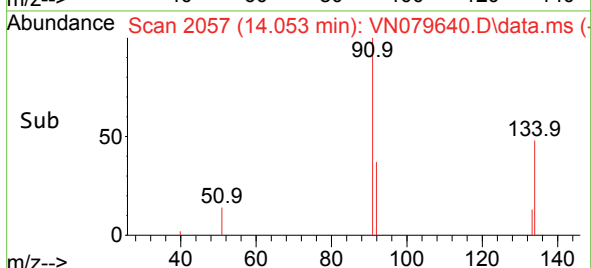
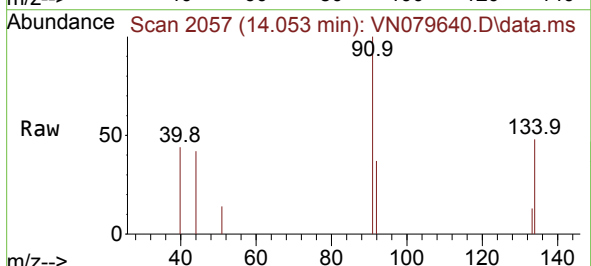


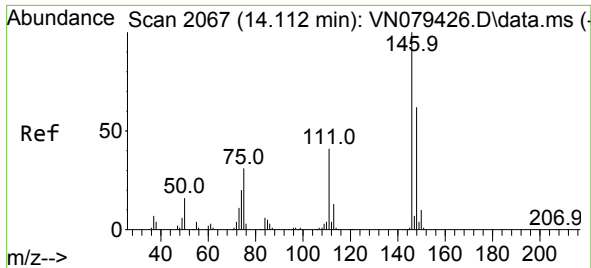
Tgt Ion:146 Resp: 1415
Ion Ratio Lower Upper
146 100
111 33.9 20.6 61.8
148 63.3 31.6 94.8



#89
n-Butylbenzene
Concen: 0.276 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion: 91 Resp: 2218
Ion Ratio Lower Upper
91 100
92 42.9 26.4 79.0
134 30.4 12.6 37.6

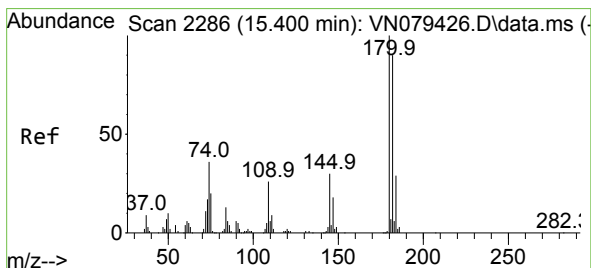
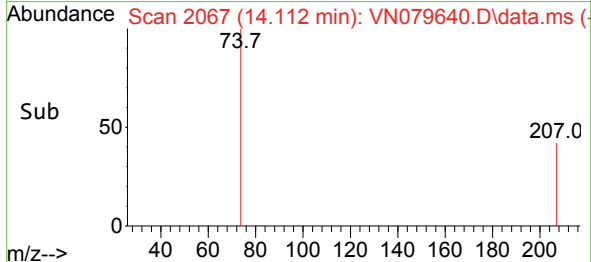
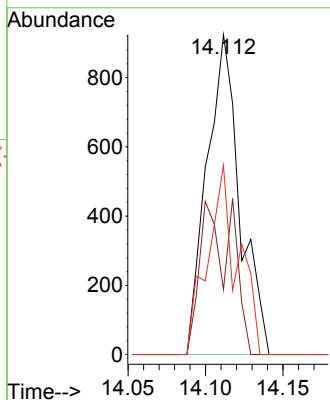
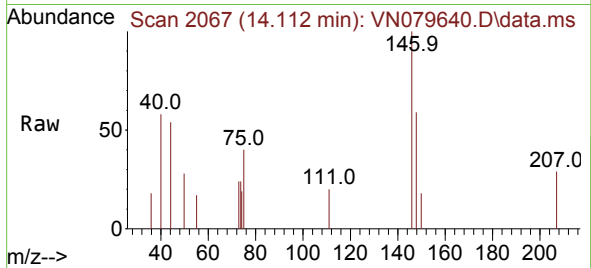




#91
1,2-Dichlorobenzene
Concen: 0.248 ug/l
RT: 14.112 min Scan# 2067
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

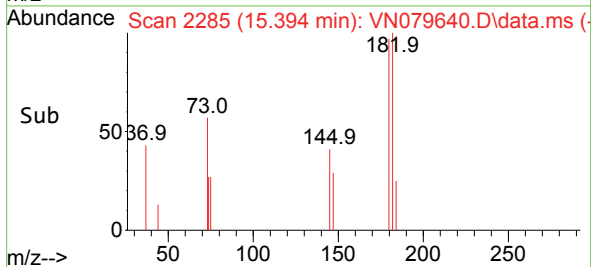
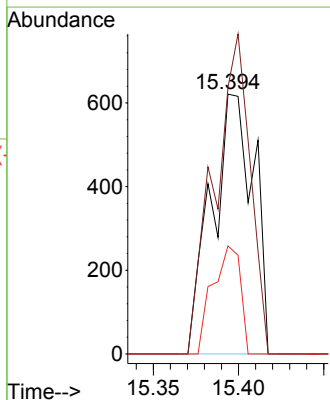
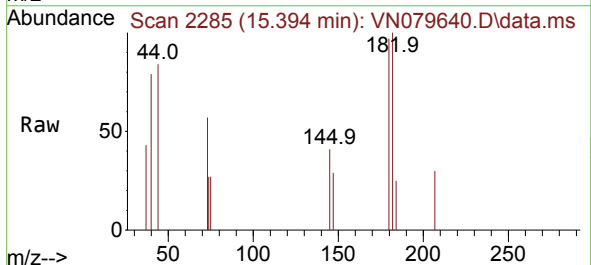
Instrument :
MSVOA_N
ClientSampleId :

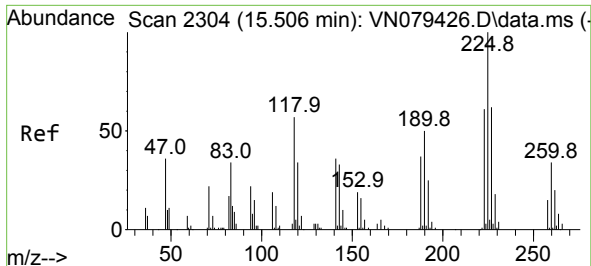
Tgt Ion:	146	Resp:	1367
Ion	Ratio	Lower	Upper
146	100		
111	45.8	22.0	66.0
148	54.2	31.8	95.3



#93
1,2,4-Trichlorobenzene
Concen: 0.622 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. -0.006 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

Tgt Ion:	180	Resp:	1064
Ion	Ratio	Lower	Upper
180	100		
182	105.0	46.1	138.2
145	27.4	16.6	49.8

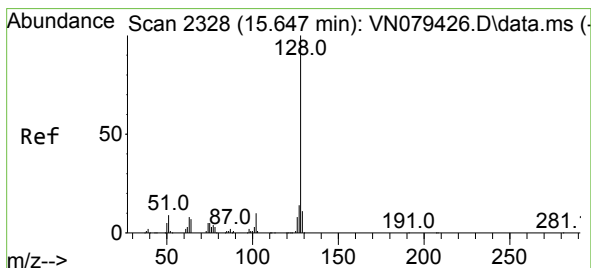
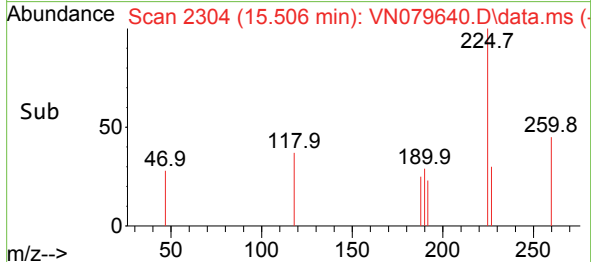
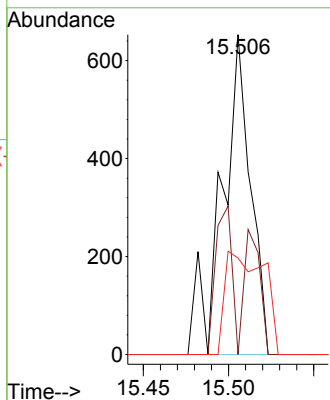
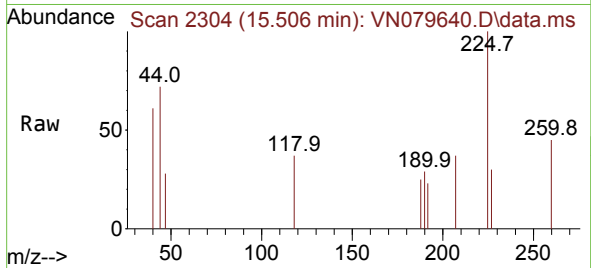




#94
Hexachlorobutadiene
Concen: 0.572 ug/l
RT: 15.506 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

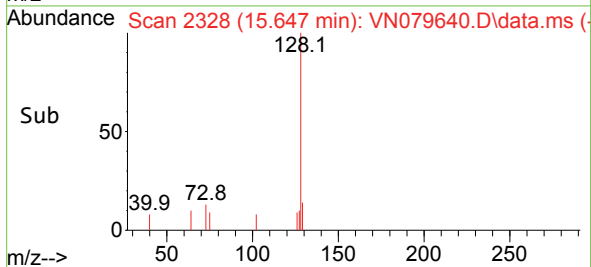
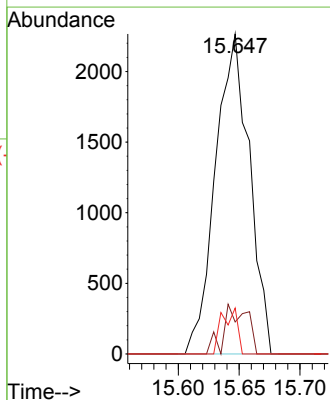
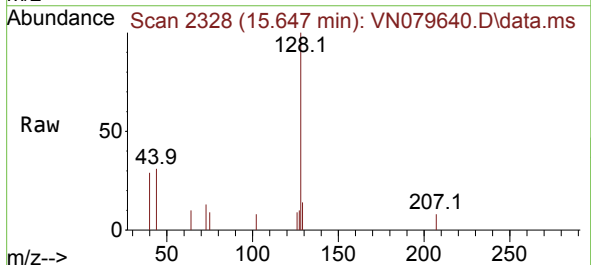
Instrument :
MSVOA_N
ClientSampleId :

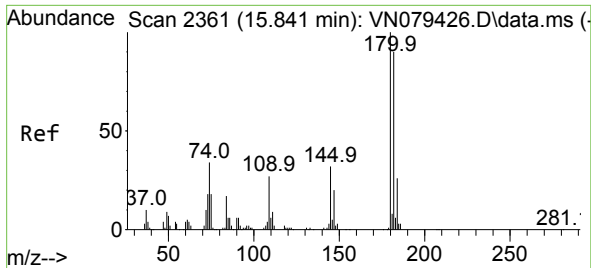
Tgt Ion:225 Resp: 762
Ion Ratio Lower Upper
225 100
223 21.4 31.3 93.8#
227 0.0 31.9 95.9#



#95
Naphthalene
Concen: 0.840 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. -0.000 min
Lab File: VN079640.D
Acq: 23 Oct 2023 11:47

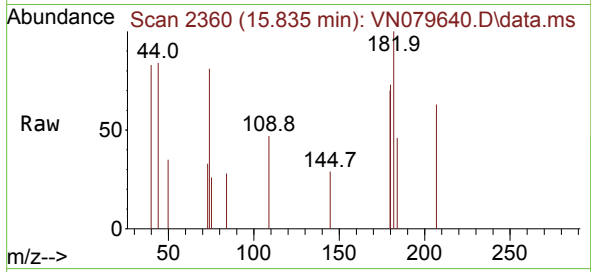
Tgt Ion:128 Resp: 4387
Ion Ratio Lower Upper
128 100
127 10.6 10.0 15.0
129 6.6 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.790 ug/l
 RT: 15.835 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN079640.D
 Acq: 23 Oct 2023 11:47

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 1612
 Ion Ratio Lower Upper
 180 100
 182 101.1 46.2 138.6
 145 14.6 17.5 52.6#

