

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103123\
 Data File : VN079745.D
 Acq On : 31 Oct 2023 15:43
 Operator : JC\MD
 Sample : 05107-17
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 01 01:21:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103023W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 31 07:23:24 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.229	168	262806	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	510417	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	530862	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	206471	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	220634	52.278	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.560%	
35) Dibromofluoromethane	8.171	113	196312	53.825	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.660%	
50) Toluene-d8	10.571	98	616655	45.355	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 90.700%	
62) 4-Bromofluorobenzene	12.853	95	253432	59.191	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 118.380%	
Target Compounds						Qvalue
3) Chloromethane	2.359	50	1440	0.343	ug/l #	65
11) Tert butyl alcohol	5.512	59	840	1.501	ug/l #	72
16) Acetone	4.447	43	33065	18.312	ug/l	89
20) Methylene Chloride	5.271	84	1124	0.314	ug/l #	84
25) 2-Butanone	7.494	43	6712	2.706	ug/l #	84
31) Cyclohexane	8.229	56	7786	1.352	ug/l #	26
36) 1,1-Dichloropropene	8.229	75	23174	4.283	ug/l #	47
38) Carbon Tetrachloride	8.229	117	29117	5.396	ug/l #	16
40) Benzene	8.612	78	128567	8.051	ug/l	98
42) 1,2-Dichloroethane	8.612	62	1339	0.231	ug/l	95
49) 1,4-Dioxane	9.635	88	53	0.758	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	4569	0.856	ug/l #	83
52) Toluene	10.635	92	23985	2.460	ug/l	92
55) 1,1,2-Trichloroethane	10.888	97	58138	15.079	ug/l #	20
56) Ethyl methacrylate	10.894	69	4212	0.774	ug/l #	7
58) 2-Chloroethyl Vinyl ether	10.194	63	1127	0.562	ug/l #	42
59) 2-Hexanone	11.200	43	1807	0.461	ug/l #	19
67) Ethyl Benzene	11.970	91	5248	0.254	ug/l	99
68) m/p-Xylenes	12.070	106	48781	6.371	ug/l	93
69) o-Xylene	12.400	106	66785	9.071	ug/l	94
70) Styrene	12.406	104	7698	0.653	ug/l #	1
71) Bromoform	12.853	173	1489	0.476	ug/l #	1
76) 1,2,3-Trichloropropane	12.853	75	141285	25.200	ug/l #	1
78) n-propylbenzene	13.035	91	4406	0.205	ug/l #	69
80) 1,3,5-Trimethylbenzene	13.176	105	21606	1.417	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.853	75	141285	76.015	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.482	105	30316	2.061	ug/l	97
85) sec-Butylbenzene	13.482	105	30316	1.740	ug/l #	57
90) Hexachloroethane	14.335	117	1417	0.483	ug/l #	21
92) 1,2-Dibromo-3-Chloropr...	14.735	75	393	0.385	ug/l #	12
93) 1,2,4-Trichlorobenzene	15.400	180	574	0.266	ug/l #	56
95) Naphthalene	15.641	128	4818	0.769	ug/l #	42
96) 1,2,3-Trichlorobenzene	15.841	180	849	0.352	ug/l #	51

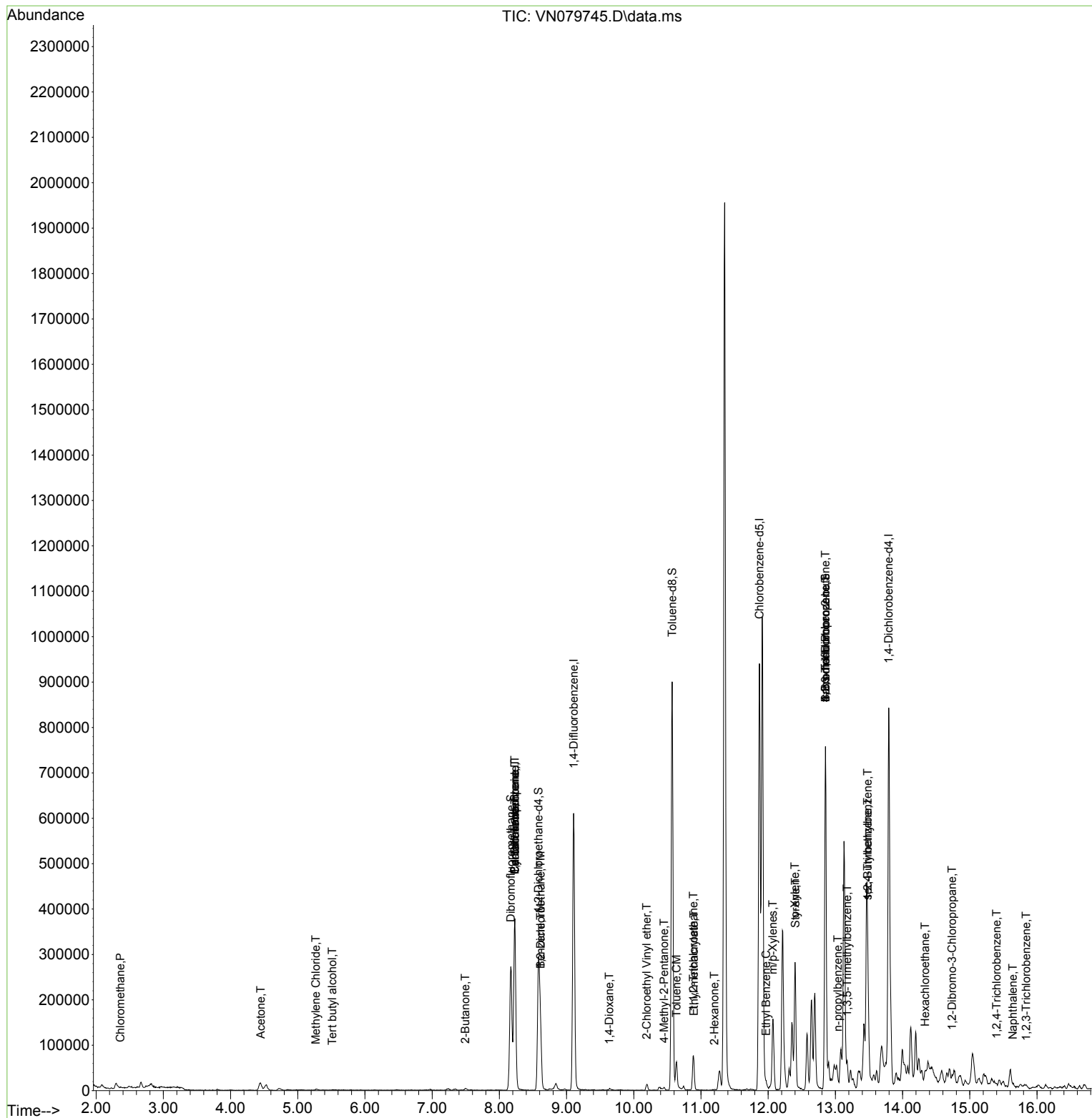
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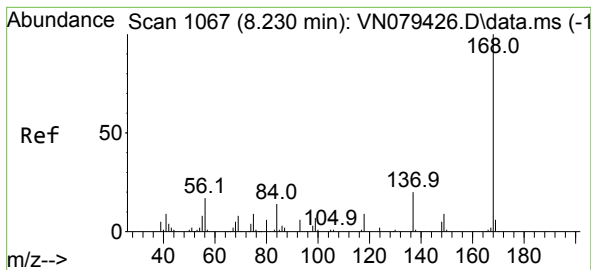
Instrument :
MSVOA_N
ClientSampleId :

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103023W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 07:23:24 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.229 min Scan# 1

Delta R.T. -0.001 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

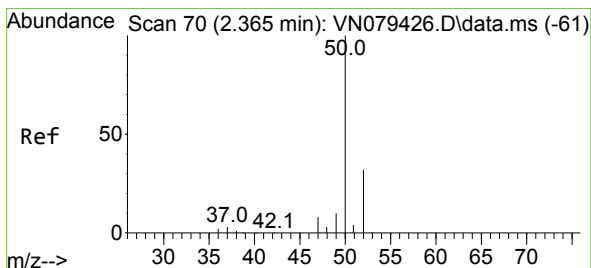
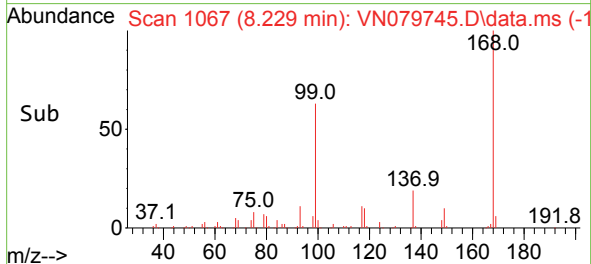
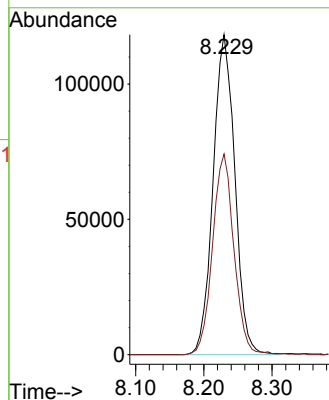
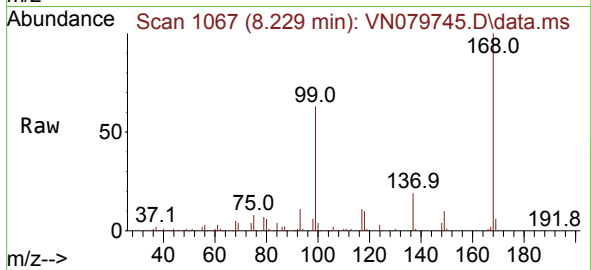
ClientSampleId :

Tgt Ion:168 Resp: 262806

Ion Ratio Lower Upper

168 100

99 62.7 53.0 79.6



#3

Chloromethane

Concen: 0.343 ug/l

RT: 2.359 min Scan# 69

Delta R.T. -0.006 min

Lab File: VN079745.D

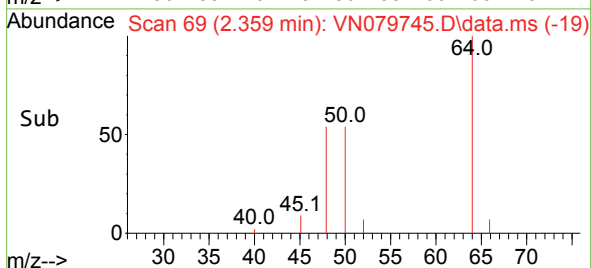
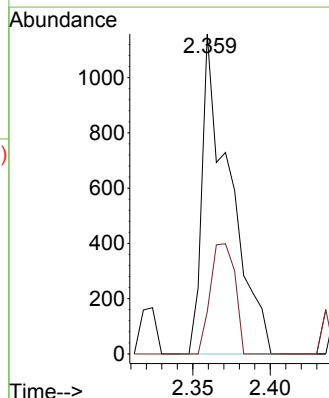
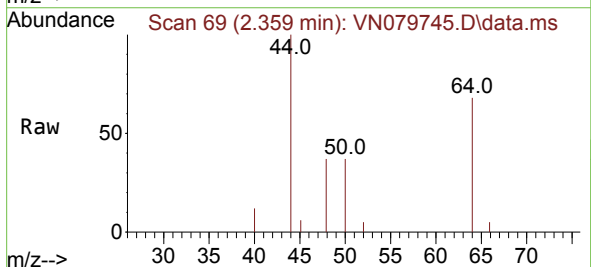
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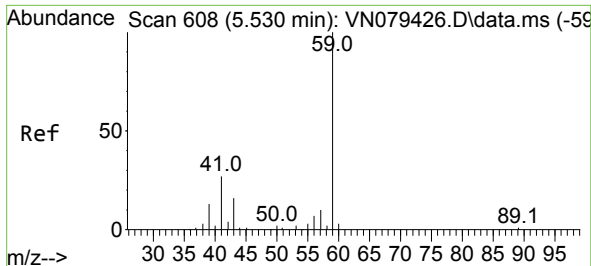
Tgt Ion: 50 Resp: 1440

Ion Ratio Lower Upper

50 100

52 13.1 26.5 39.7#

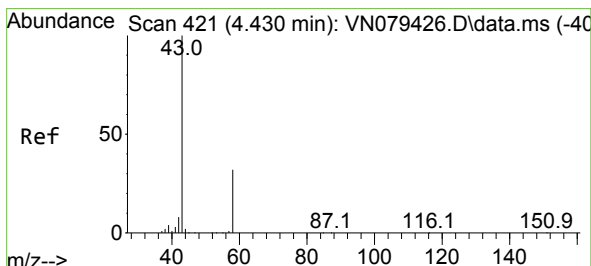
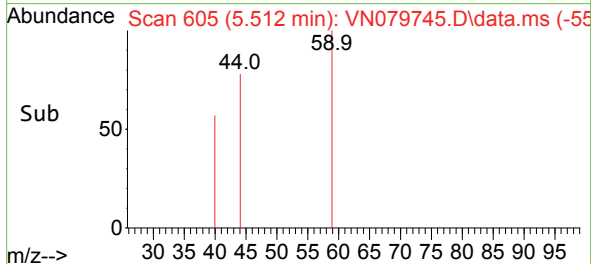
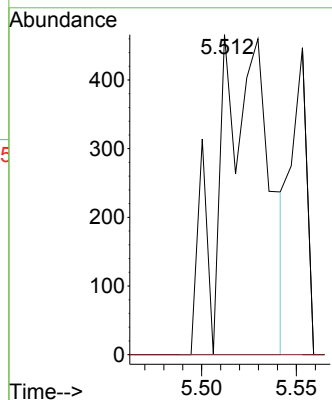
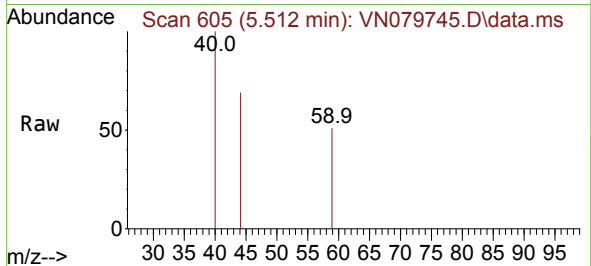




#11
Tert butyl alcohol
Concen: 1.501 ug/l
RT: 5.512 min Scan# 608
Delta R.T. -0.018 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

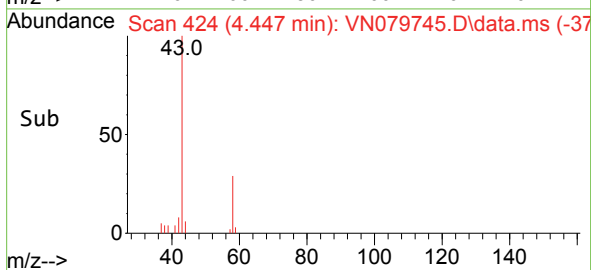
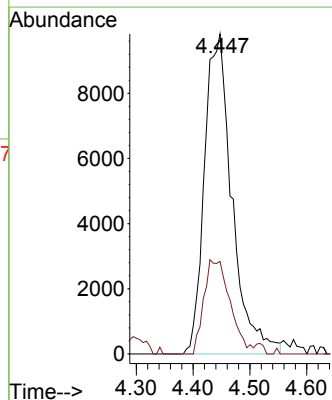
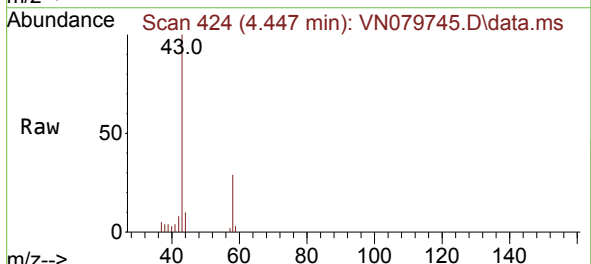
Instrument :
MSVOA_N
ClientSampleId :

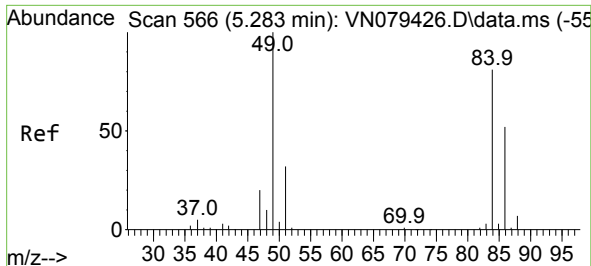
Tgt Ion: 59 Resp: 840
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#16
Acetone
Concen: 18.312 ug/l
RT: 4.447 min Scan# 424
Delta R.T. 0.017 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

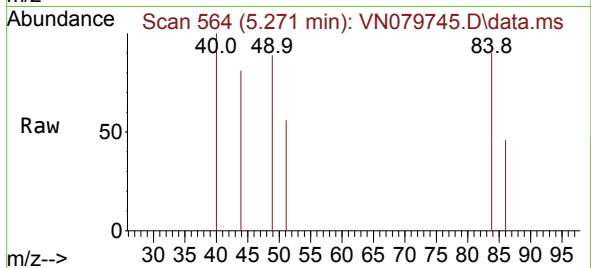
Tgt Ion: 43 Resp: 33065
Ion Ratio Lower Upper
43 100
58 28.9 28.0 42.0





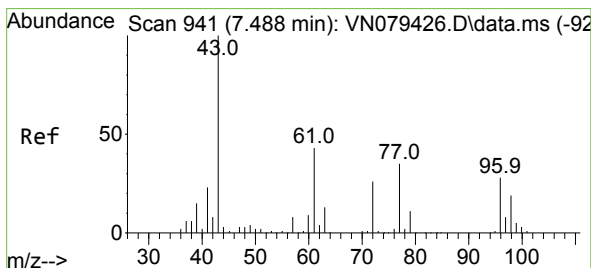
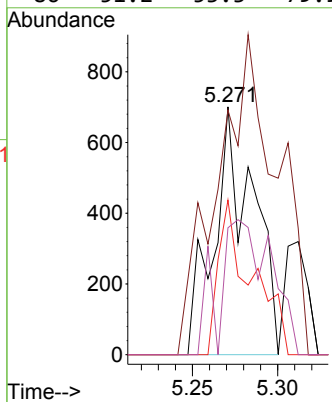
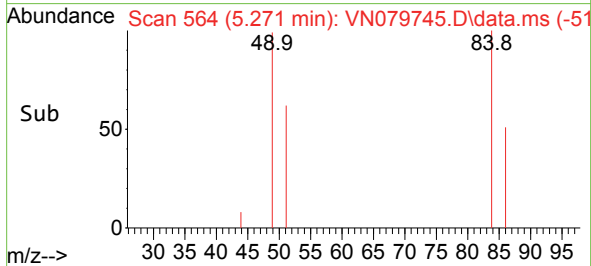
#20
Methylene Chloride
Concen: 0.314 ug/l
RT: 5.271 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 84 Resp: 1124

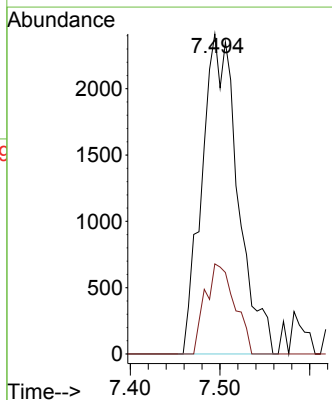
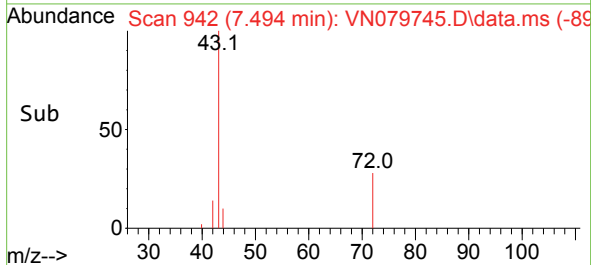
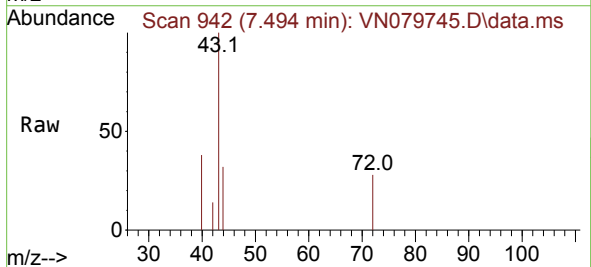
Ion	Ratio	Lower	Upper
84	100		
49	98.7	79.7	119.5
51	62.3	25.2	37.8#
86	51.2	53.3	79.9#

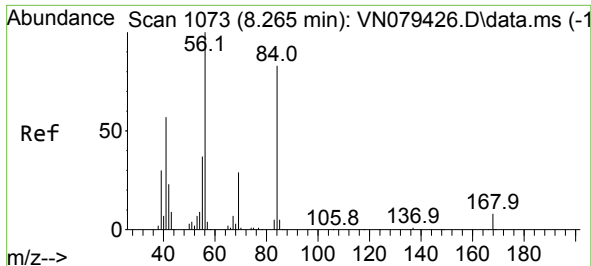


#25
2-Butanone
Concen: 2.706 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion: 43 Resp: 6712

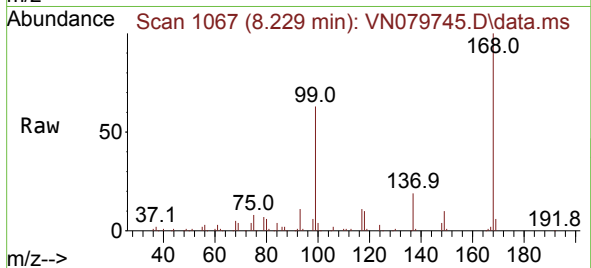
Ion	Ratio	Lower	Upper
43	100		
72	28.1	30.2	45.2#



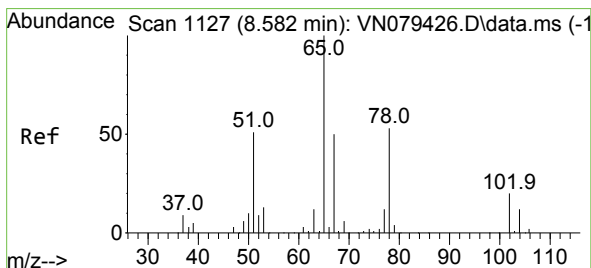
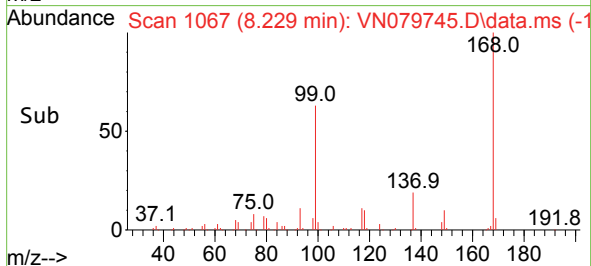
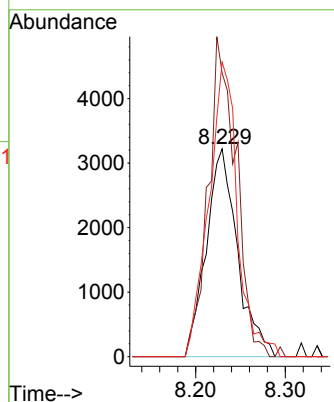


#31
Cyclohexane
Concen: 1.352 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.036 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Instrument :
MSVOA_N
ClientSampleId :

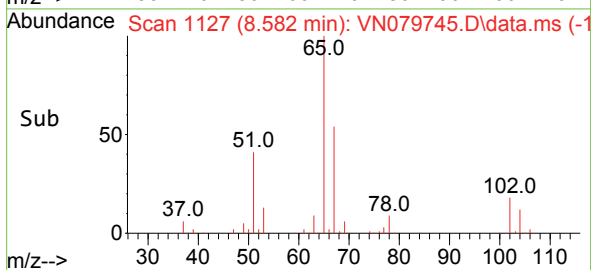
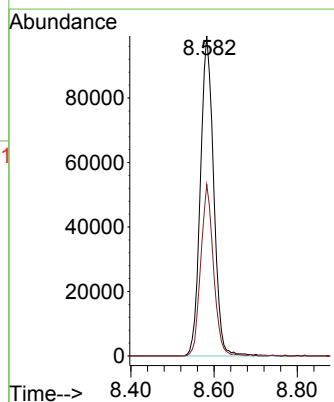
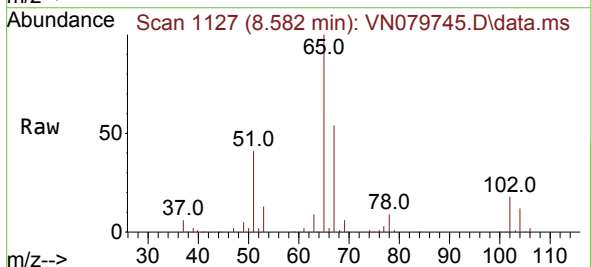


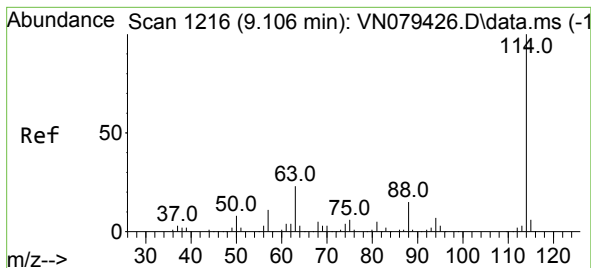
Tgt Ion: 56 Resp: 7786
Ion Ratio Lower Upper
56 100
69 136.5 26.8 40.2#
84 141.7 81.8 122.6#



#33
1,2-Dichloroethane-d4
Concen: 52.278 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion: 65 Resp: 220634
Ion Ratio Lower Upper
65 100
67 51.4 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: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

ClientSampleId :

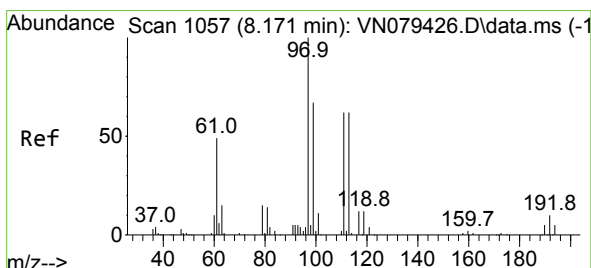
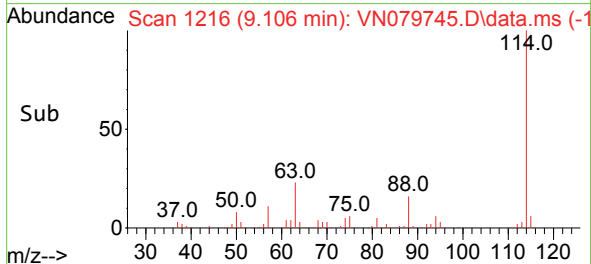
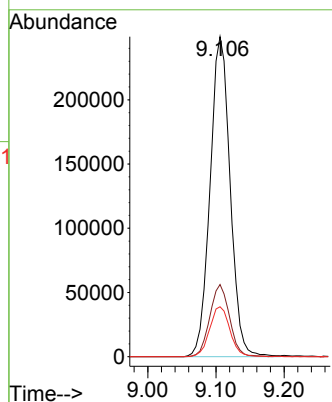
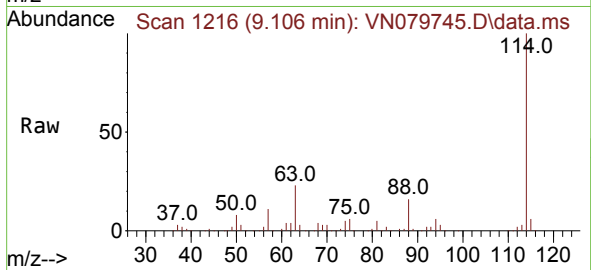
Tgt Ion:114 Resp: 510417

Ion Ratio Lower Upper

114 100

63 22.5 0.0 36.4

88 15.6 0.0 30.6



#35

Dibromofluoromethane

Concen: 53.825 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

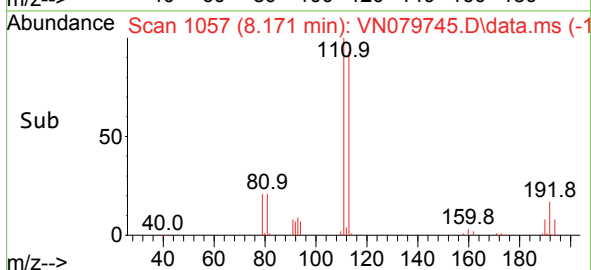
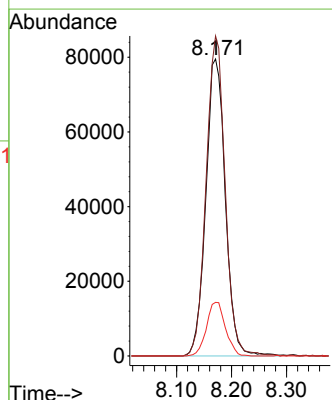
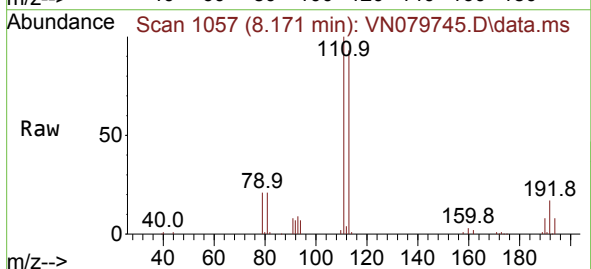
Tgt Ion:113 Resp: 196312

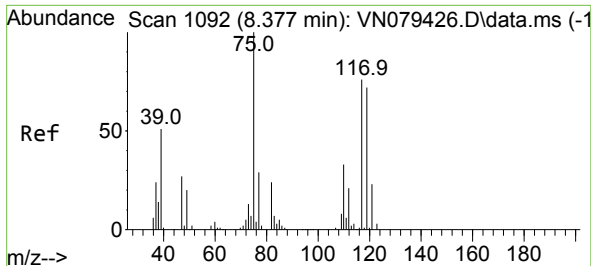
Ion Ratio Lower Upper

113 100

111 104.7 82.6 123.8

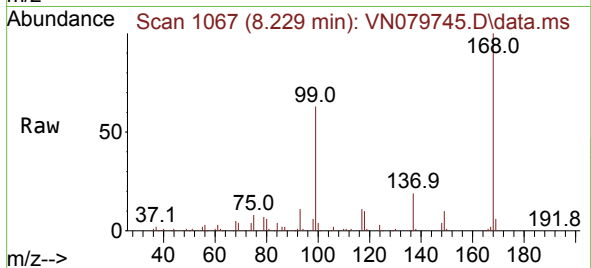
192 17.5 12.7 19.1



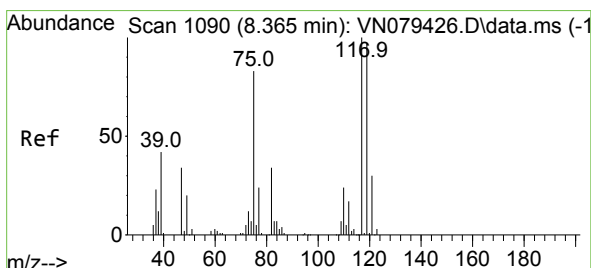
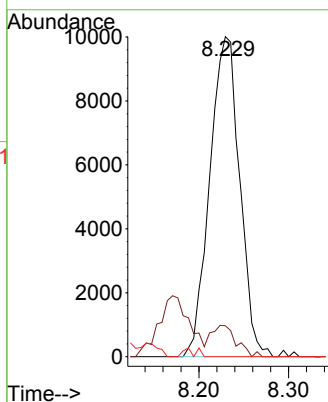
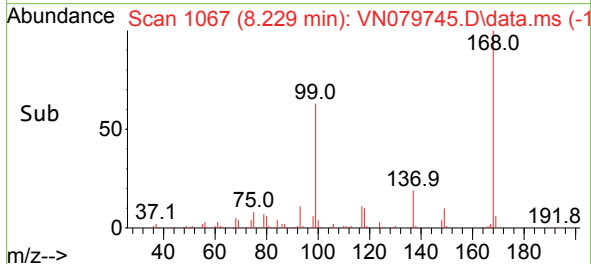


#36
1,1-Dichloropropene
Concen: 4.283 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.148 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Instrument :
MSVOA_N
ClientSampleId :

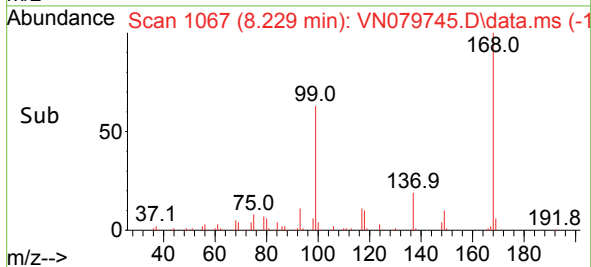
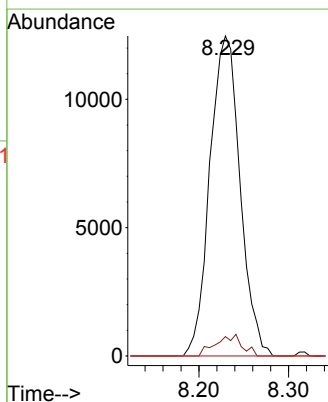
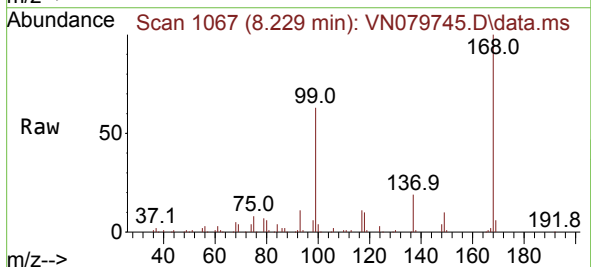


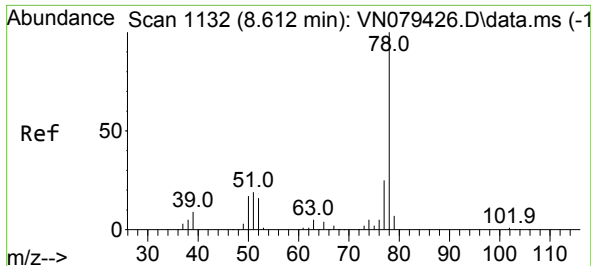
Tgt Ion: 75 Resp: 23174
Ion Ratio Lower Upper
75 100
110 8.3 19.1 57.3#
77 0.0 25.0 37.4#



#38
Carbon Tetrachloride
Concen: 5.396 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.136 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion: 117 Resp: 29117
Ion Ratio Lower Upper
117 100
119 6.0 77.3 115.9#
121 0.0 23.3 34.9#

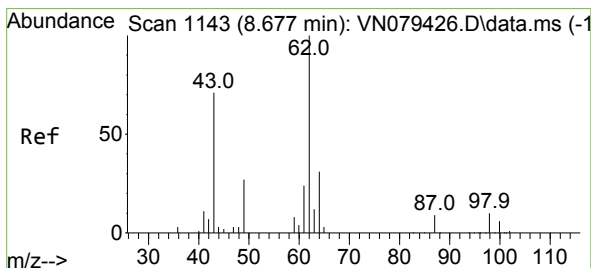
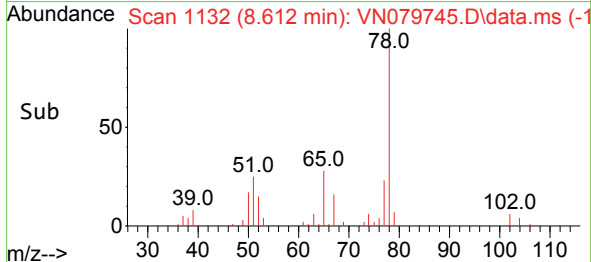
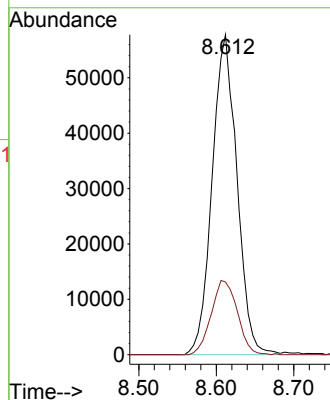
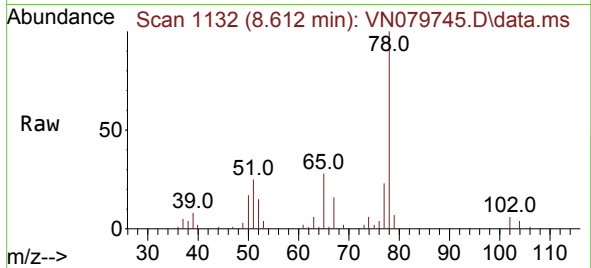




#40
Benzene
Concen: 8.051 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

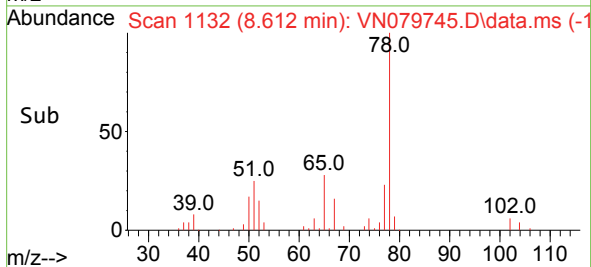
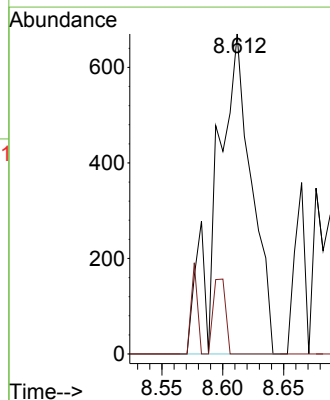
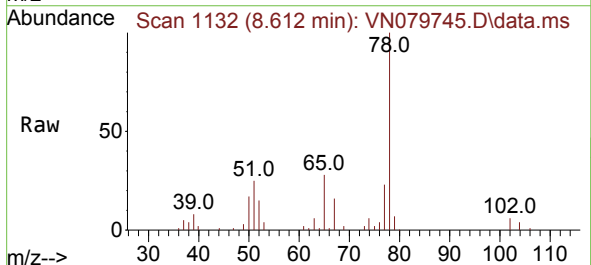
Instrument :
MSVOA_N
ClientSampleId :

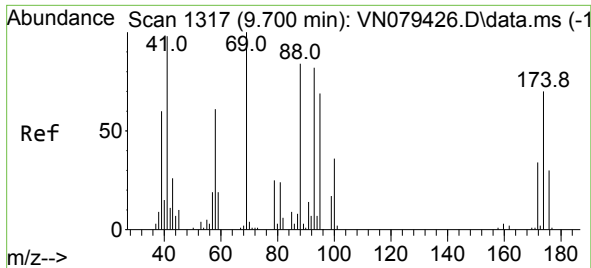
Tgt Ion: 78 Resp: 128567
Ion Ratio Lower Upper
78 100
77 22.7 19.0 28.6



#42
1,2-Dichloroethane
Concen: 0.231 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. -0.065 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion: 62 Resp: 1339
Ion Ratio Lower Upper
62 100
98 8.2 0.0 19.8





#49

1,4-Dioxane

Concen: 0.758 ug/l

RT: 9.635 min Scan# 1

Delta R.T. -0.065 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

ClientSampleId :

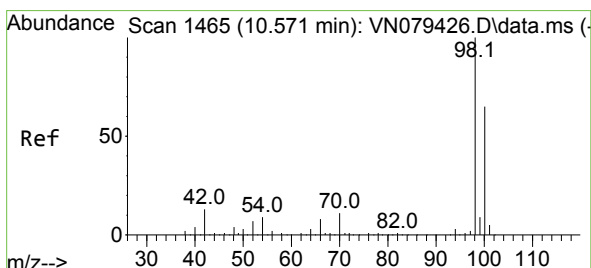
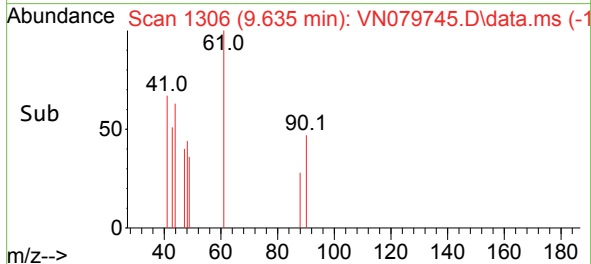
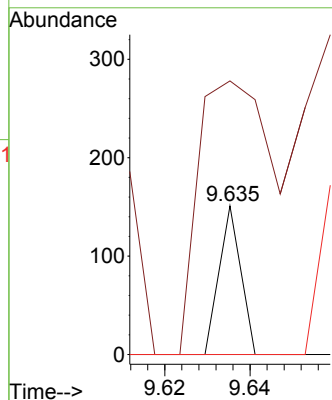
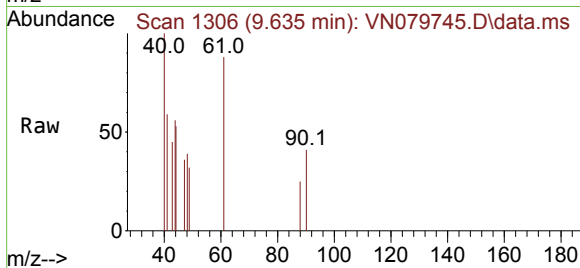
Tgt Ion: 88 Resp: 53

Ion Ratio Lower Upper

88 100

43 639.6 17.0 25.6#

58 0.0 47.0 70.4#



#50

Toluene-d8

Concen: 45.355 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN079745.D

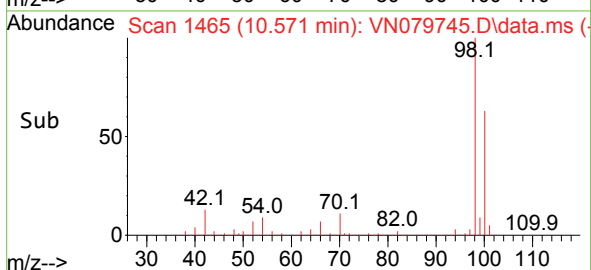
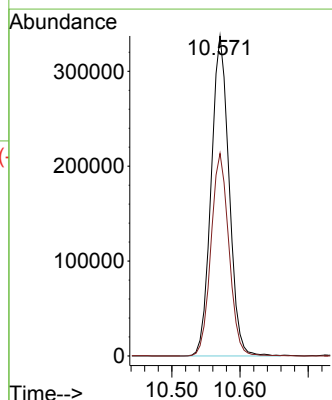
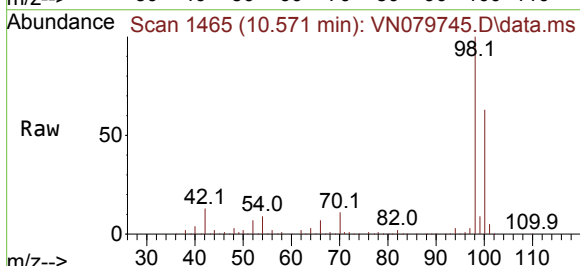
Acq: 31 Oct 2023 15:43

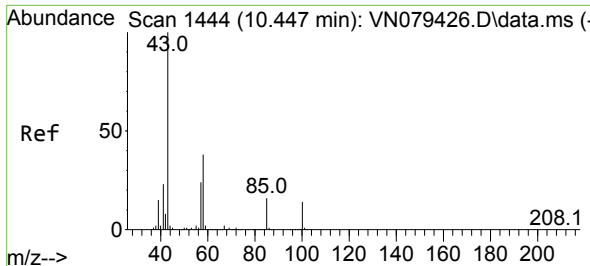
Tgt Ion: 98 Resp: 616655

Ion Ratio Lower Upper

98 100

100 63.4 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 0.856 ug/l

RT: 10.453 min Scan# 1445

Delta R.T. 0.006 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

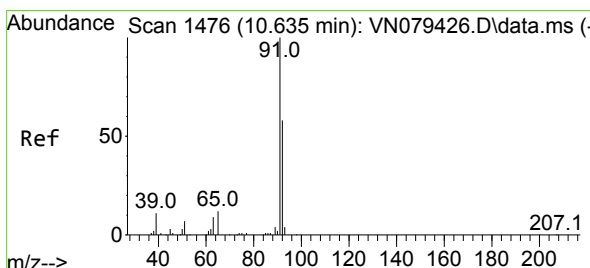
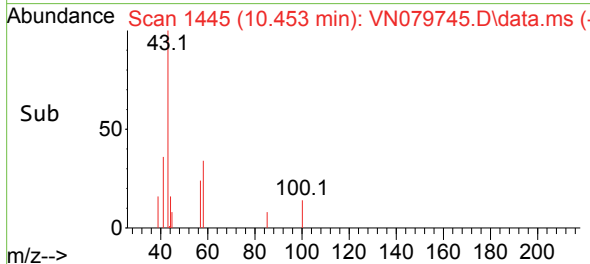
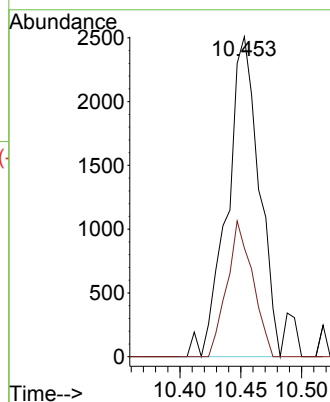
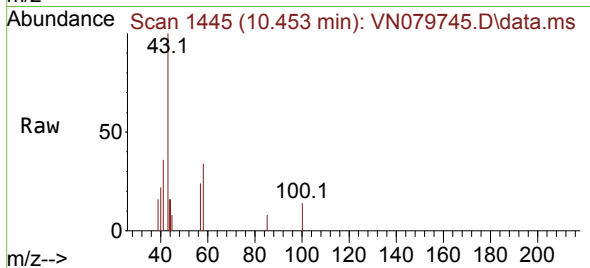
ClientSampleId :

Tgt Ion: 43 Resp: 4569

Ion Ratio Lower Upper

43 100

58 34.4 36.6 54.8#



#52

Toluene

Concen: 2.460 ug/l

RT: 10.635 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VN079745.D

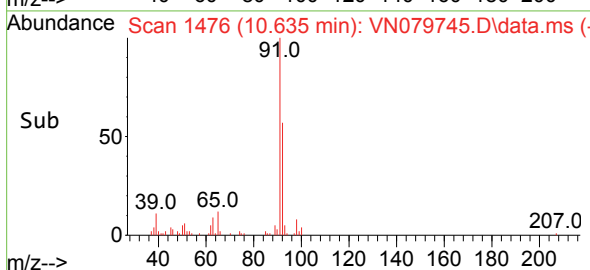
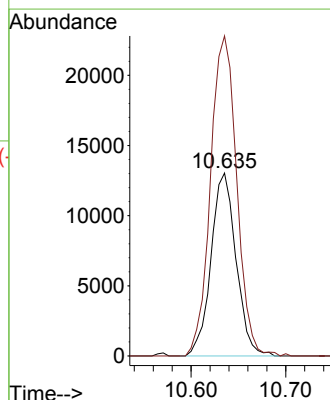
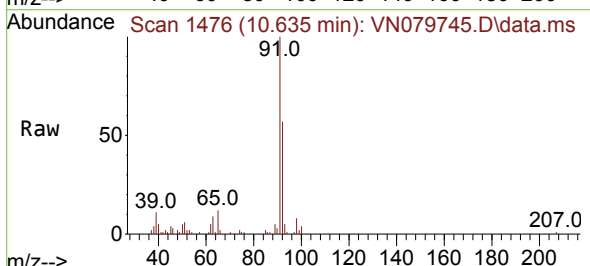
Acq: 31 Oct 2023 15:43

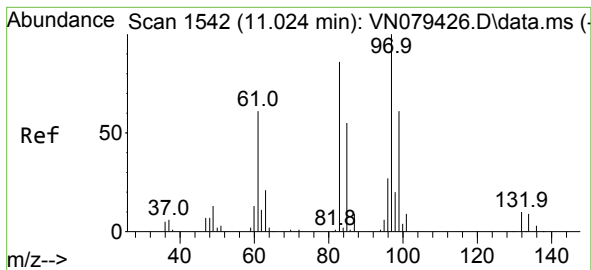
Tgt Ion: 92 Resp: 23985

Ion Ratio Lower Upper

92 100

91 183.4 137.4 206.0





#55

1,1,2-Trichloroethane

Concen: 15.079 ug/l

RT: 10.888 min Scan# 1519

Delta R.T. -0.136 min

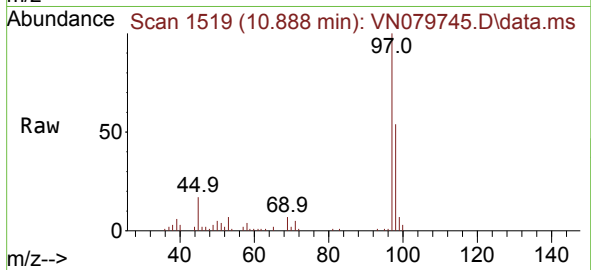
Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 97 Resp: 58138

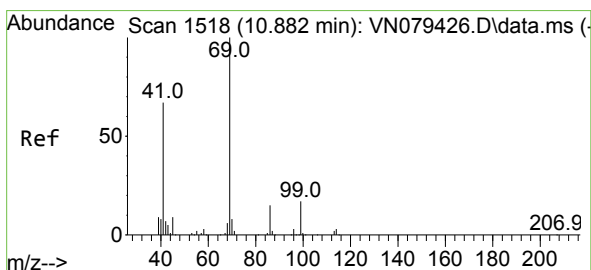
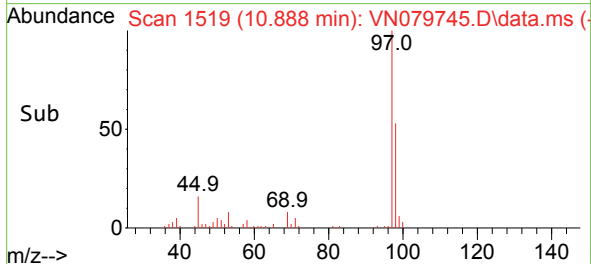
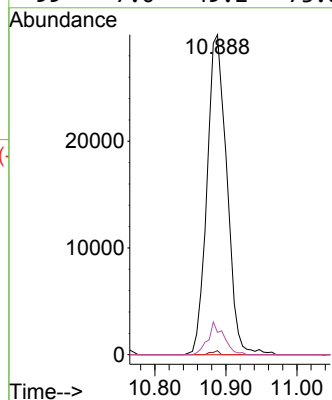
Ion Ratio Lower Upper

97 100

83 1.3 65.1 97.7#

85 0.0 43.4 65.2#

99 7.0 49.2 73.8#



#56

Ethyl methacrylate

Concen: 0.774 ug/l

RT: 10.894 min Scan# 1520

Delta R.T. 0.012 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

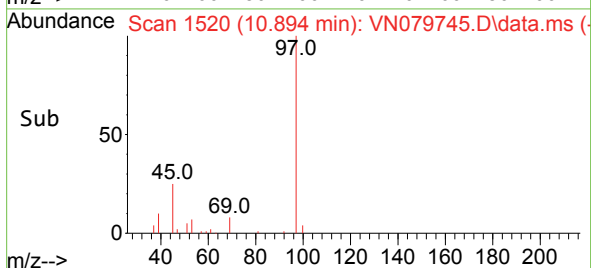
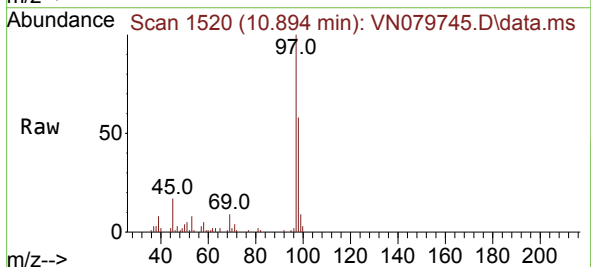
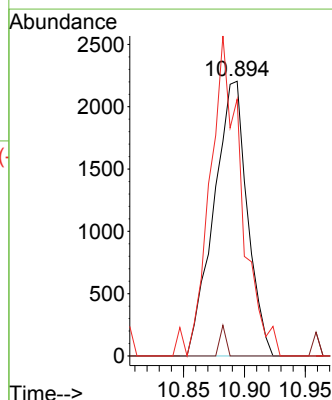
Tgt Ion: 69 Resp: 4212

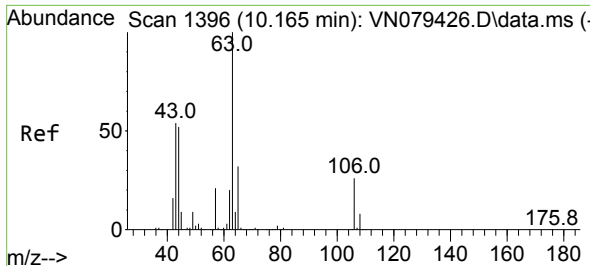
Ion Ratio Lower Upper

69 100

41 2.1 39.6 59.4#

39 109.4 28.6 43.0#

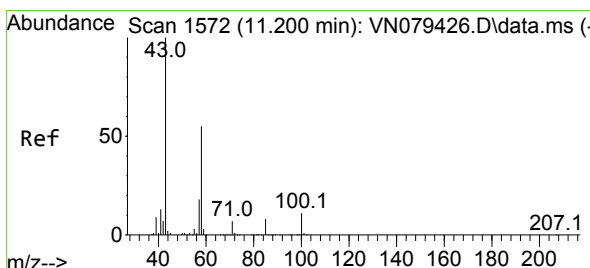
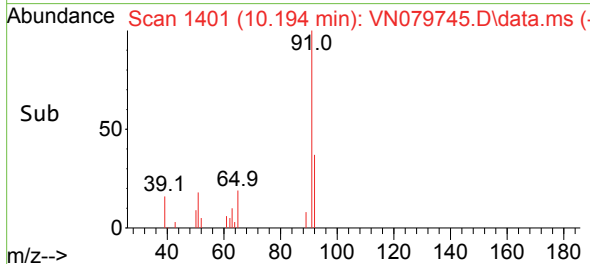
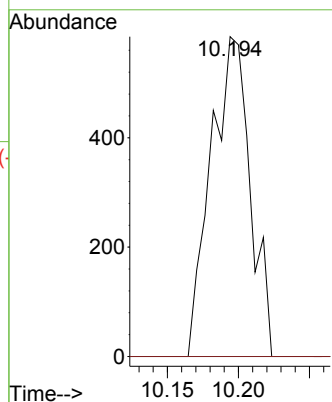
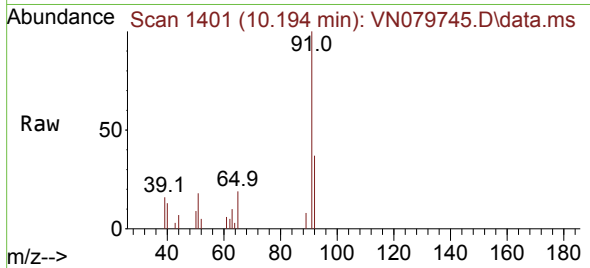




#58
2-Chloroethyl Vinyl ether
Concen: 0.562 ug/l
RT: 10.194 min Scan# 1401
Delta R.T. 0.029 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

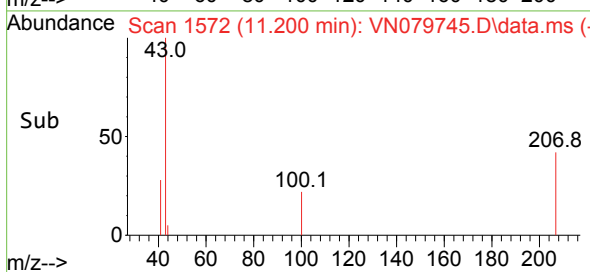
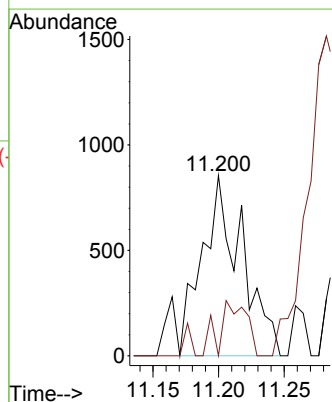
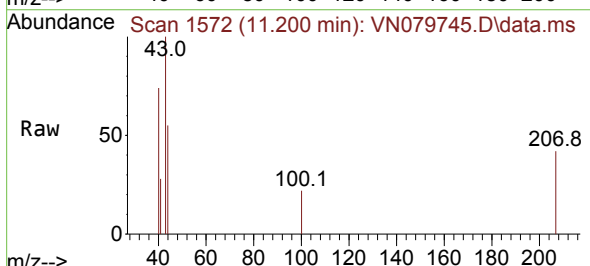
Instrument :
MSVOA_N
ClientSampleId :

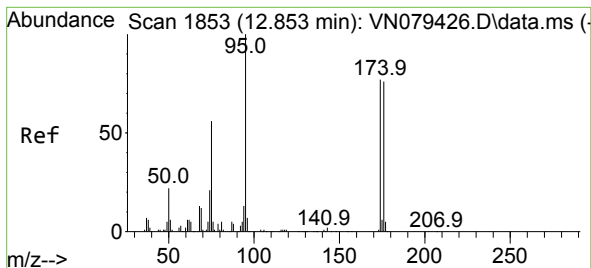
Tgt Ion: 63 Resp: 1127
Ion Ratio Lower Upper
63 100
106 0.0 26.2 39.4#



#59
2-Hexanone
Concen: 0.461 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. -0.000 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion: 43 Resp: 1807
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#

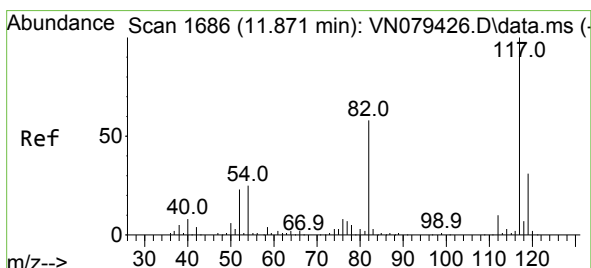
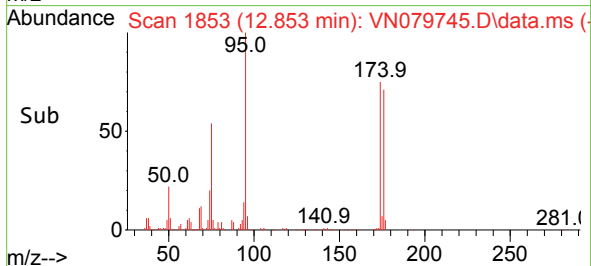
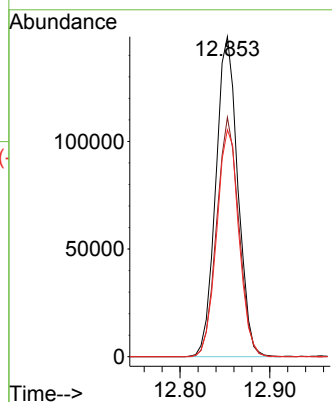
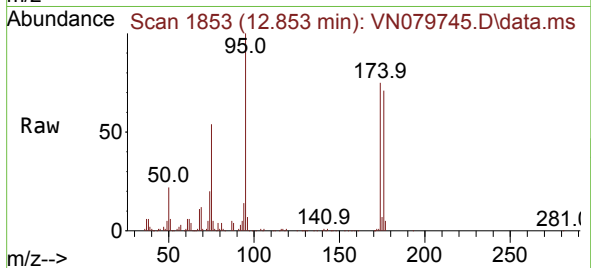




#62
4-Bromofluorobenzene
Concen: 59.191 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

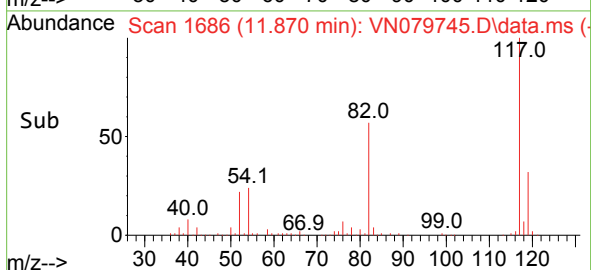
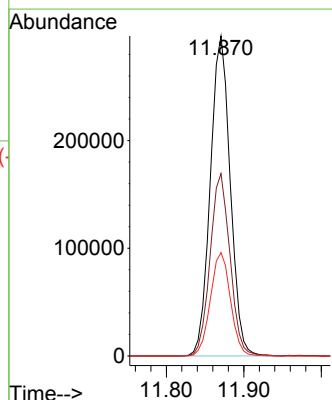
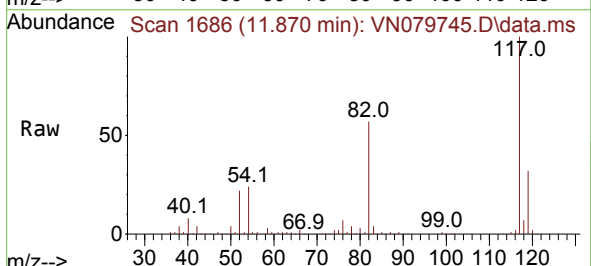
Instrument :
MSVOA_N
ClientSampleId :

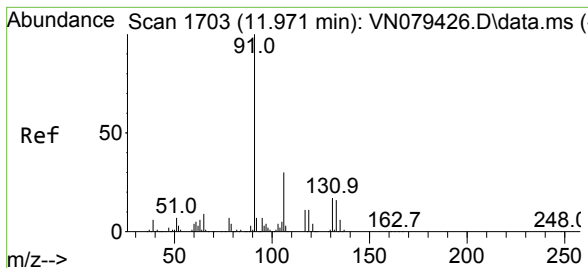
Tgt Ion: 95 Resp: 253432
Ion Ratio Lower Upper
95 100
174 75.1 0.0 143.8
176 71.7 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion: 117 Resp: 530862
Ion Ratio Lower Upper
117 100
82 57.0 44.0 66.0
119 32.3 25.6 38.4

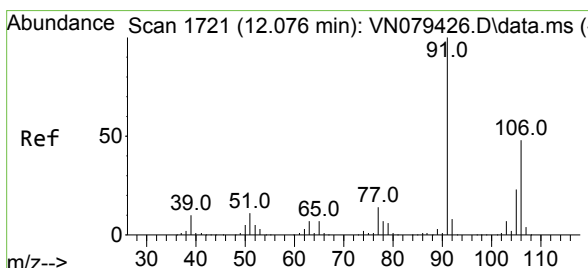
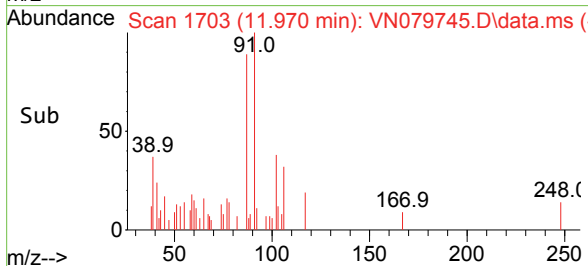
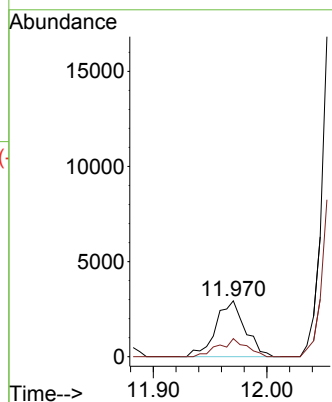
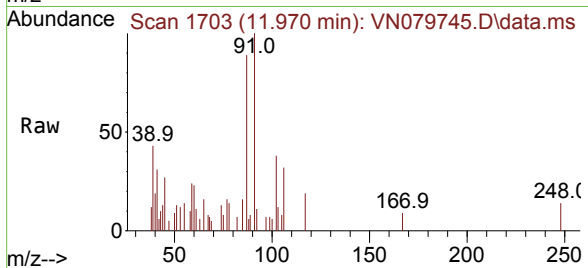




#67
Ethyl Benzene
Concen: 0.254 ug/l
RT: 11.970 min Scan# 1703
Delta R.T. -0.001 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

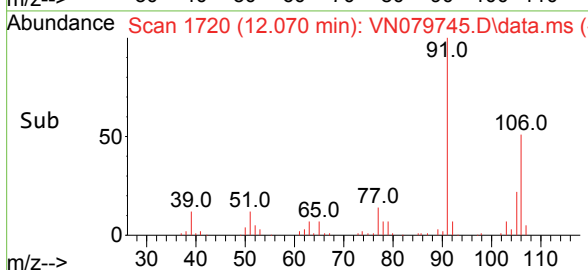
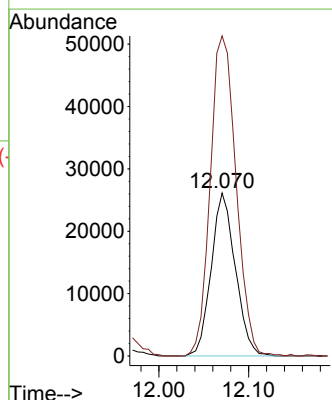
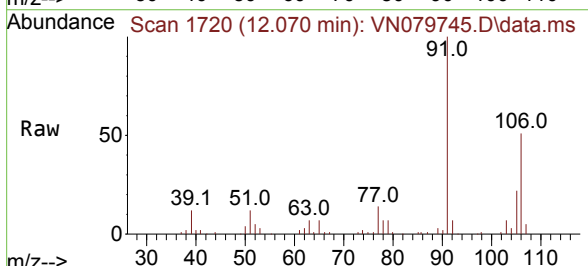
Instrument :
MSVOA_N
ClientSampleId :

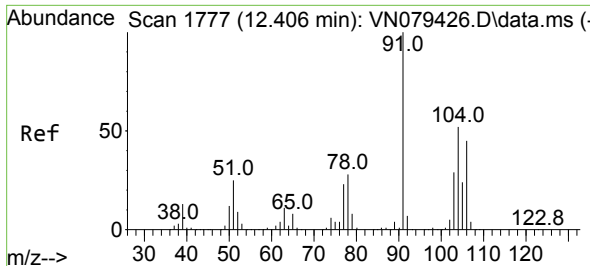
Tgt Ion: 91 Resp: 5248
Ion Ratio Lower Upper
91 100
106 32.3 25.6 38.4



#68
m/p-Xylenes
Concen: 6.371 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. -0.006 min
Lab File: VN079745.D
Acq: 31 Oct 2023 15:43

Tgt Ion:106 Resp: 48781
Ion Ratio Lower Upper
106 100
91 210.4 159.6 239.4





#69

o-Xylene

Concen: 9.071 ug/l

RT: 12.400 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

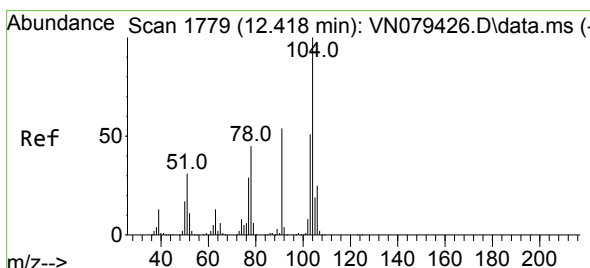
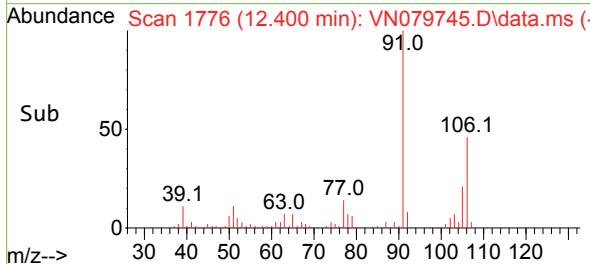
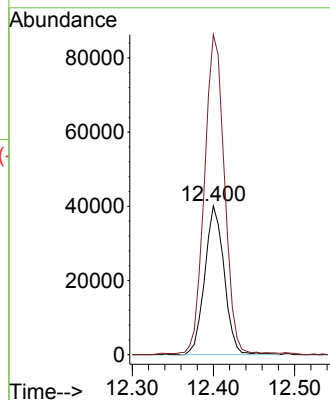
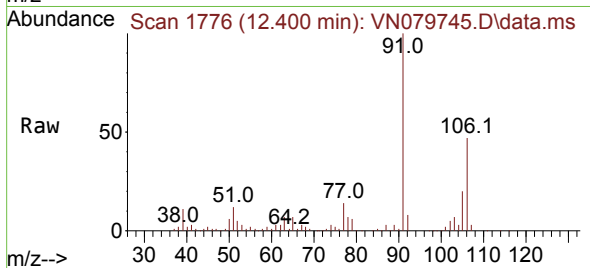
ClientSampleId :

Tgt Ion:106 Resp: 66785

Ion Ratio Lower Upper

106 100

91 219.2 105.2 315.5



#70

Styrene

Concen: 0.653 ug/l

RT: 12.406 min Scan# 1777

Delta R.T. -0.012 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

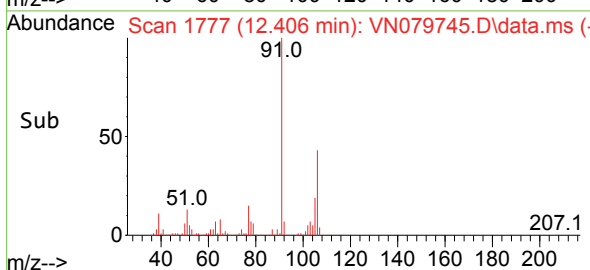
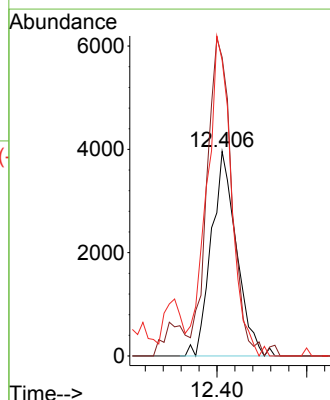
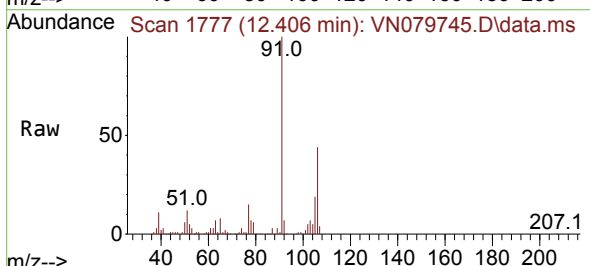
Tgt Ion:104 Resp: 7698

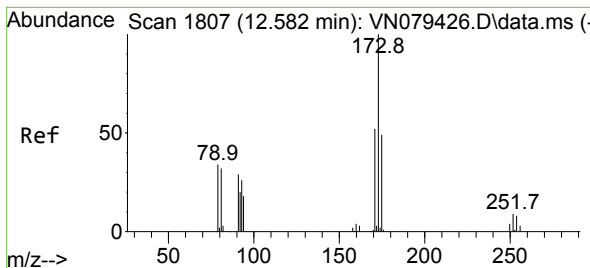
Ion Ratio Lower Upper

104 100

78 151.9 39.5 59.3#

103 153.0 43.2 64.8#





#71

Bromoform

Concen: 0.476 ug/l

RT: 12.853 min Scan# 1807

Delta R.T. 0.271 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

ClientSampleId :

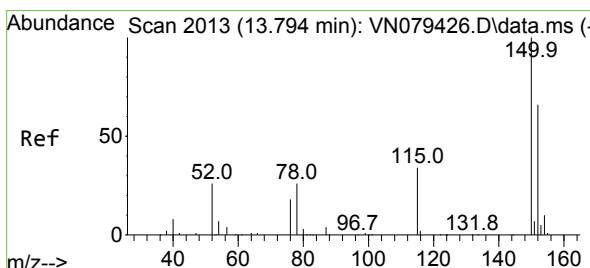
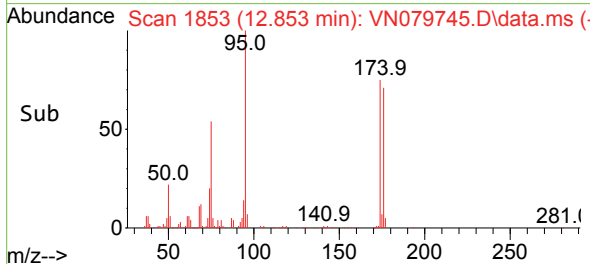
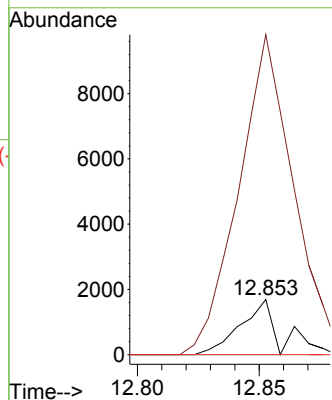
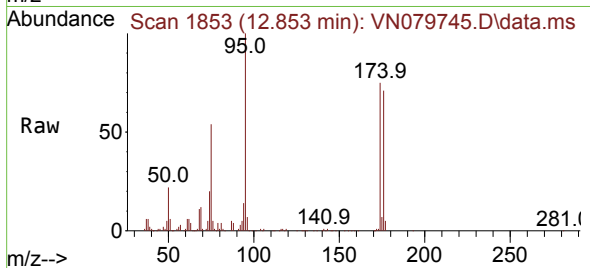
Tgt Ion:173 Resp: 1489

Ion Ratio Lower Upper

173 100

175 799.7 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: VN079745.D

Acq: 31 Oct 2023 15:43

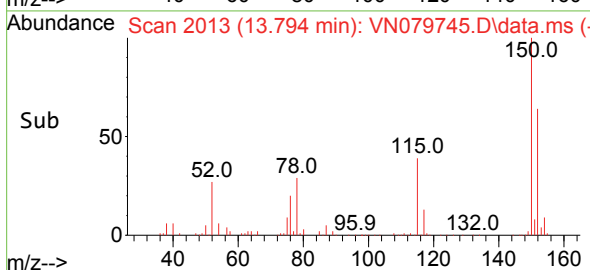
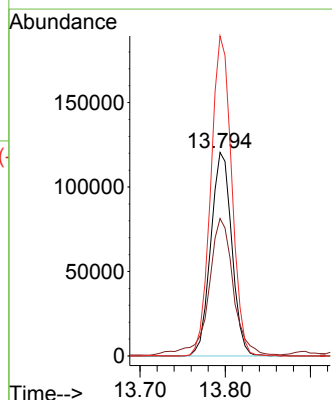
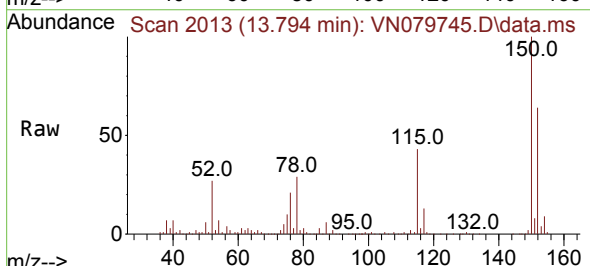
Tgt Ion:152 Resp: 206471

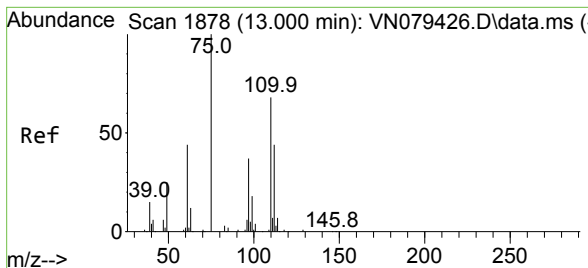
Ion Ratio Lower Upper

152 100

115 78.0 32.3 96.8

150 156.0 0.0 355.8





#76

1,2,3-Trichloropropane

Concen: 25.200 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

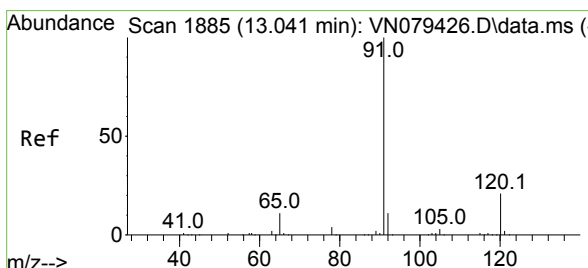
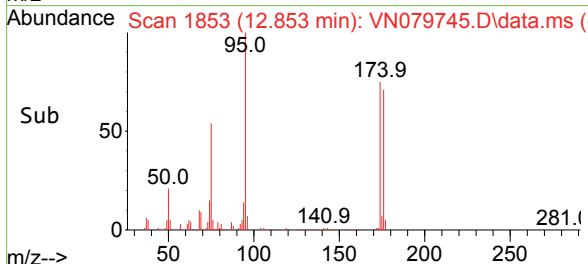
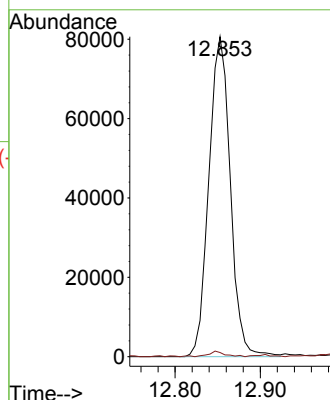
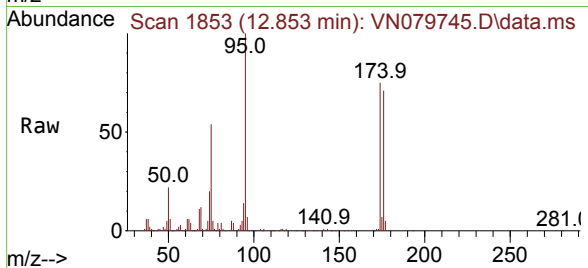
ClientSampleId :

Tgt Ion: 75 Resp: 141285

Ion Ratio Lower Upper

75 100

77 1.3 84.5 253.5#



#78

n-propylbenzene

Concen: 0.205 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. -0.006 min

Lab File: VN079745.D

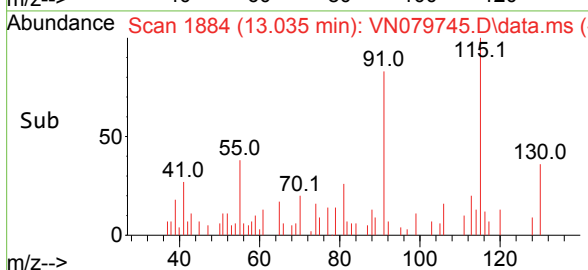
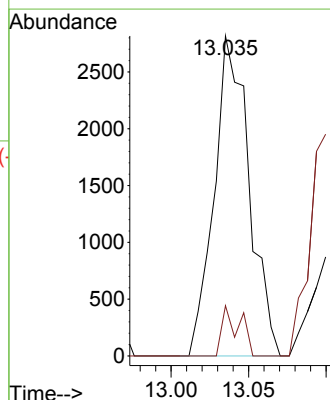
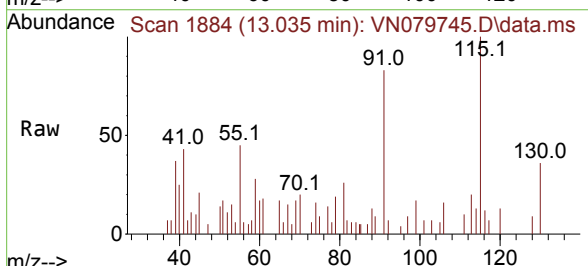
Acq: 31 Oct 2023 15:43

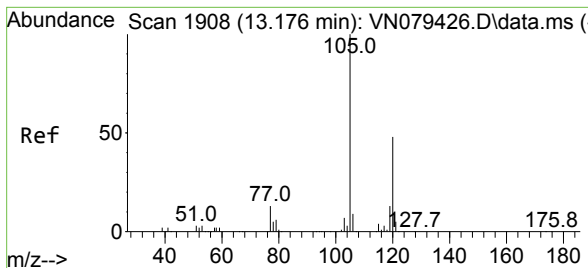
Tgt Ion: 91 Resp: 4406

Ion Ratio Lower Upper

91 100

120 7.9 11.5 34.4#

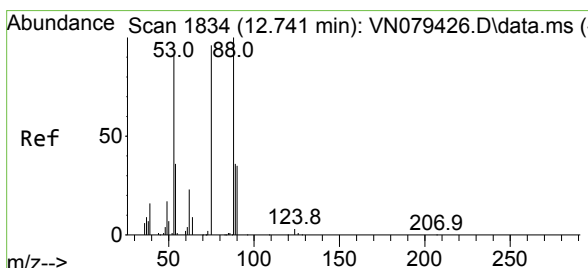
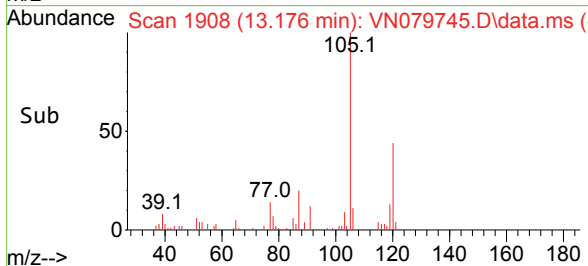
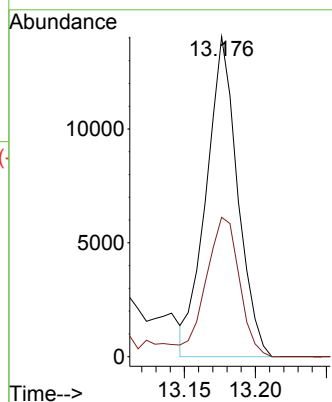
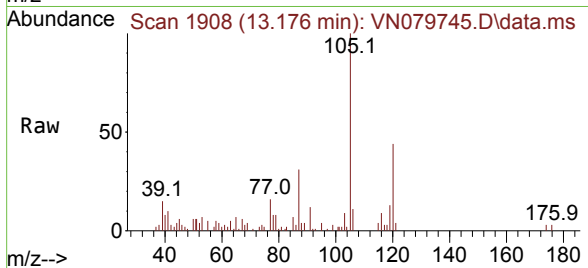




#80
 1,3,5-Trimethylbenzene
 Concen: 1.417 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. 0.000 min
 Lab File: VN079745.D
 Acq: 31 Oct 2023 15:43

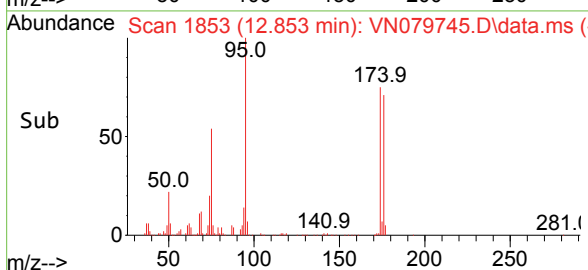
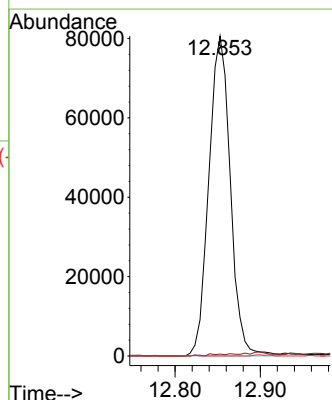
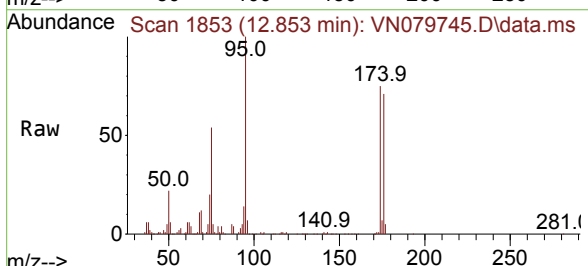
Instrument :
 MSVOA_N
 ClientSampleId :

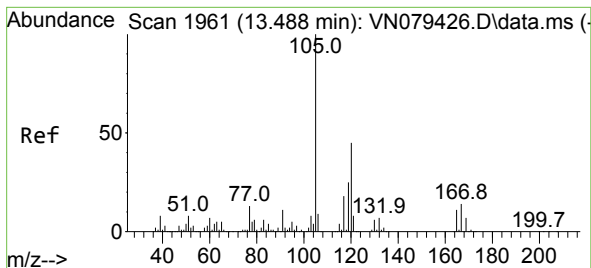
Tgt Ion:105 Resp: 21606
 Ion Ratio Lower Upper
 105 100
 120 46.0 24.1 72.3



#81
 trans-1,4-Dichloro-2-butene
 Concen: 76.015 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.112 min
 Lab File: VN079745.D
 Acq: 31 Oct 2023 15:43

Tgt Ion: 75 Resp: 141285
 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: 2.061 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.006 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

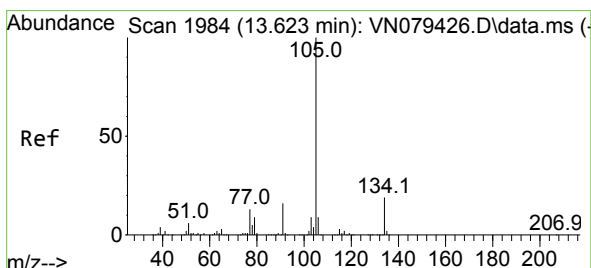
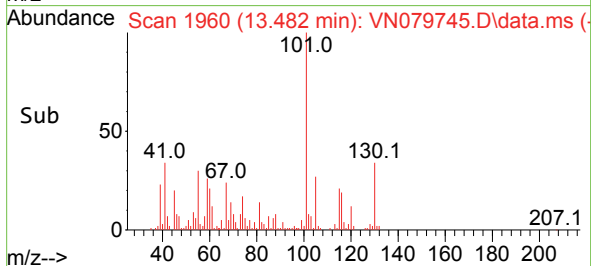
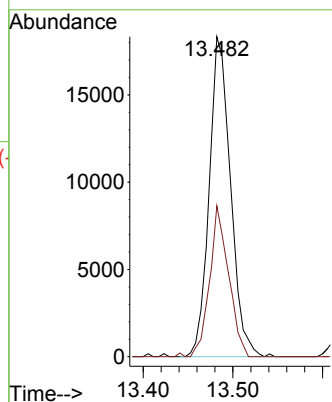
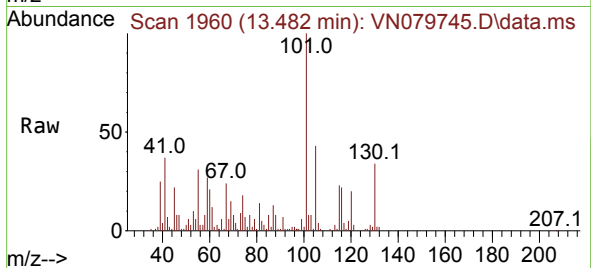
ClientSampleId :

Tgt Ion:105 Resp: 30316

Ion Ratio Lower Upper

105 100

120 42.0 22.0 66.0



#85

sec-Butylbenzene

Concen: 1.740 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.141 min

Lab File: VN079745.D

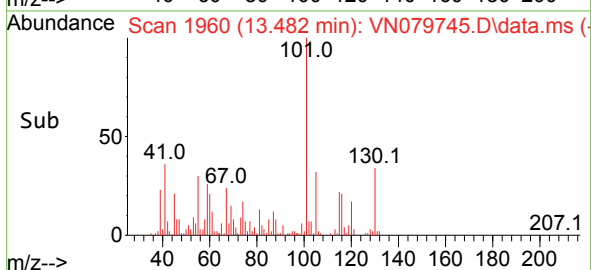
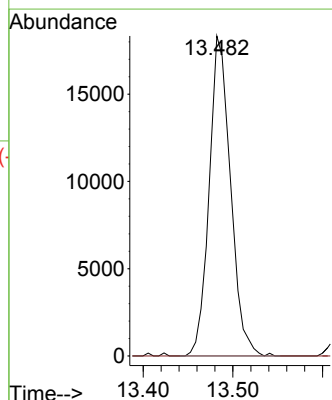
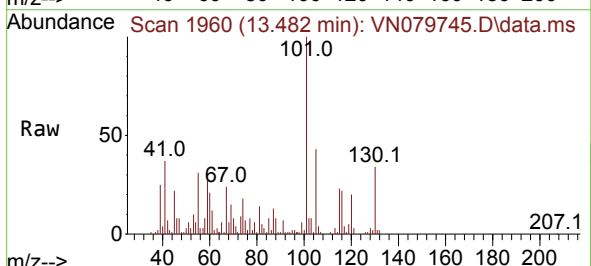
Acq: 31 Oct 2023 15:43

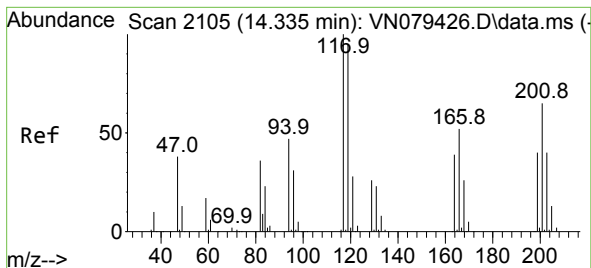
Tgt Ion:105 Resp: 30316

Ion Ratio Lower Upper

105 100

134 0.0 9.8 29.3#





#90

Hexachloroethane

Concen: 0.483 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. -0.000 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

Instrument :

MSVOA_N

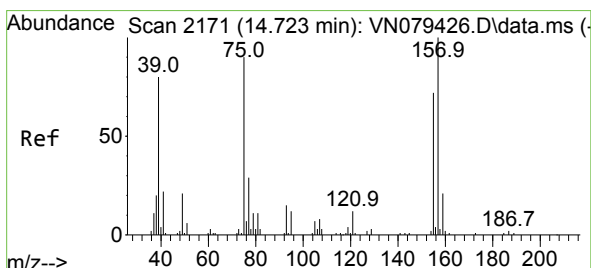
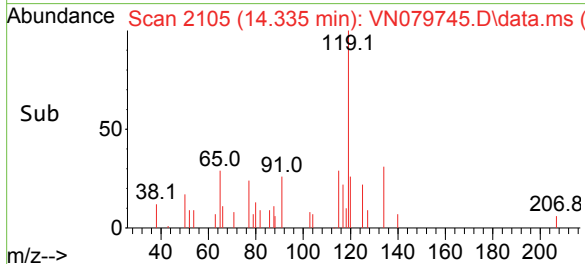
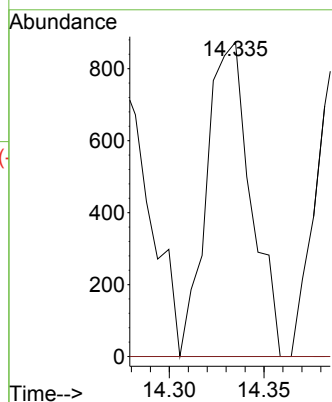
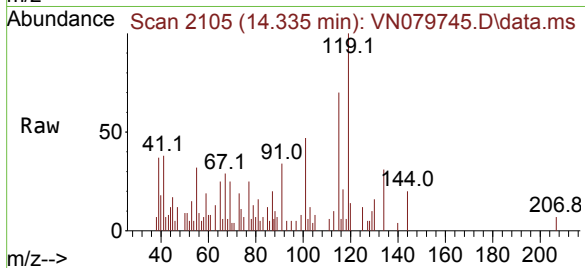
ClientSampleId :

Tgt Ion:117 Resp: 1417

Ion Ratio Lower Upper

117 100

201 0.0 29.3 88.0#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.385 ug/l

RT: 14.735 min Scan# 2173

Delta R.T. 0.012 min

Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

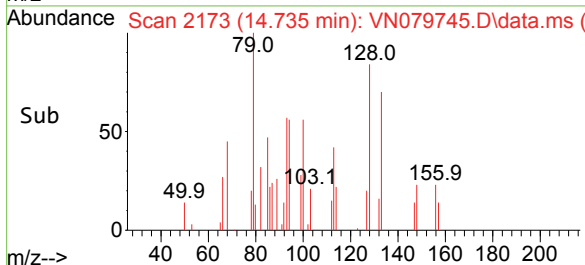
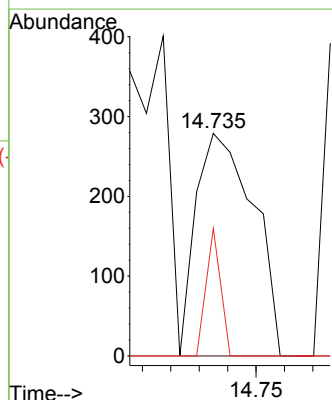
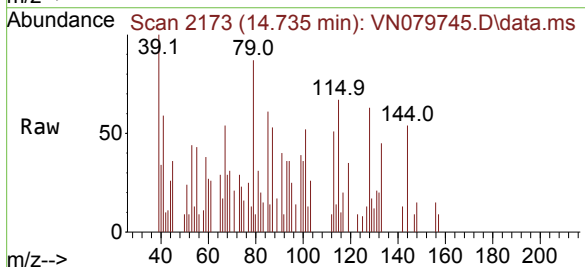
Tgt Ion: 75 Resp: 393

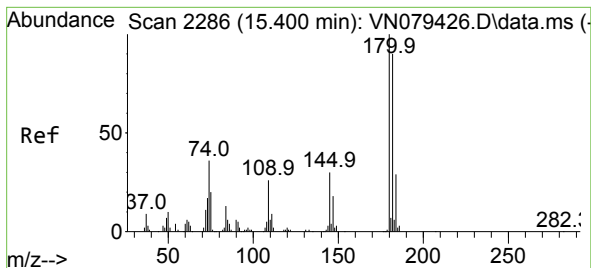
Ion Ratio Lower Upper

75 100

155 0.0 39.1 117.2#

157 14.2 50.3 150.9#





#93

1,2,4-Trichlorobenzene

Concen: 0.266 ug/l

RT: 15.400 min Scan# 21

Delta R.T. -0.000 min

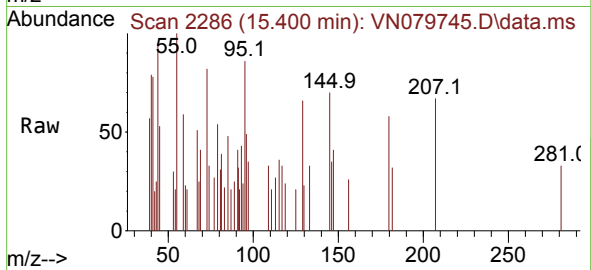
Lab File: VN079745.D

Acq: 31 Oct 2023 15:43

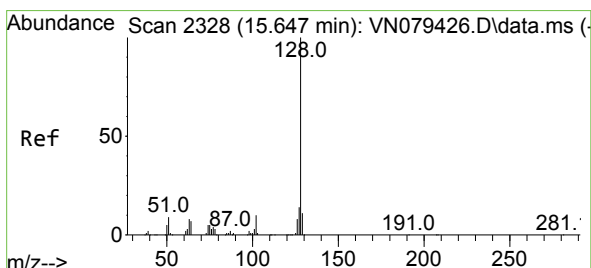
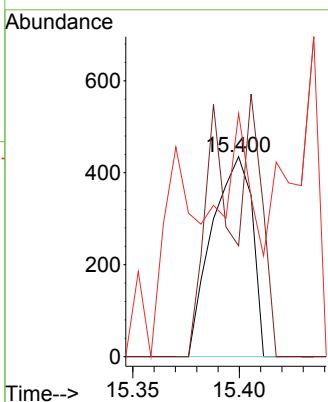
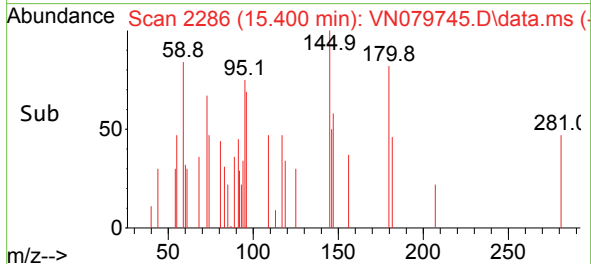
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:180	Resp:	574
Ion Ratio	Lower	Upper
180	100	
182	79.3	46.1 138.2
145	106.1	16.6 49.8#



#95

Naphthalene

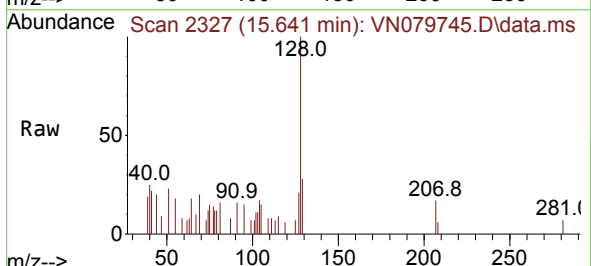
Concen: 0.769 ug/l

RT: 15.641 min Scan# 2327

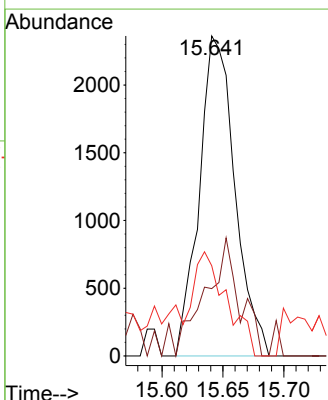
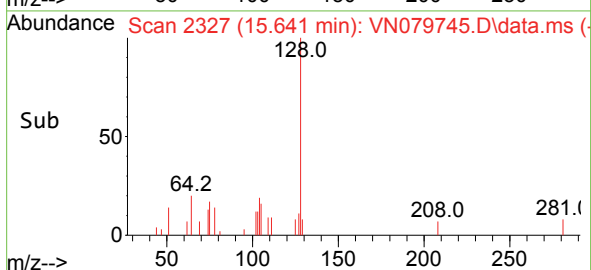
Delta R.T. -0.006 min

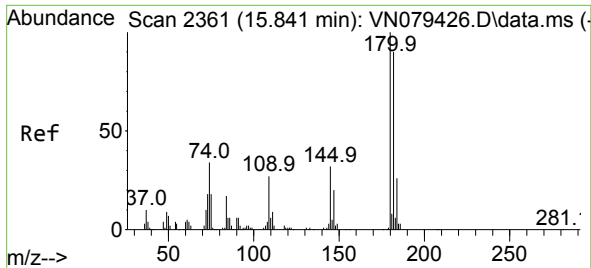
Lab File: VN079745.D

Acq: 31 Oct 2023 15:43



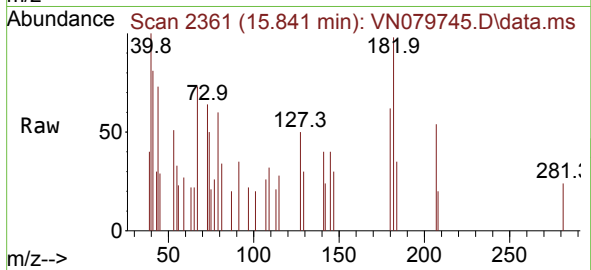
Tgt Ion:128	Resp:	4818
Ion Ratio	Lower	Upper
128	100	
127	37.2	10.0 15.0#
129	30.7	8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.352 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN079745.D
 Acq: 31 Oct 2023 15:43

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
180	100		
182	148.1	46.2	138.6#
145	48.8	17.5	52.6

