

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091523\
 Data File : VN079272.D
 Acq On : 15 Sep 2023 15:18
 Operator : JC\MD
 Sample : 04409-12ME
 Misc : 6.08g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 16 01:43:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 05:05:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	141643	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	268604	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.870	117	263290	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	102013	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	112924	59.059	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	118.120%
35) Dibromofluoromethane	8.171	113	90353	50.570	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.140%
50) Toluene-d8	10.571	98	336199	51.246	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.500%
62) 4-Bromofluorobenzene	12.853	95	120748	57.700	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	115.400%
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	403	0.219	ug/l #	42
6) Chloroethane	3.106	64	436	Below Cal	#	43
11) Tert butyl alcohol	5.494	59	13872	39.297	ug/l #	72
16) Acetone	4.453	43	744	0.916	ug/l #	40
18) Methyl Acetate	5.030	43	4854	1.454	ug/l #	66
20) Methylene Chloride	5.259	84	1672	0.846	ug/l #	78
25) 2-Butanone	7.506	43	473	0.401	ug/l #	37
31) Cyclohexane	8.230	56	4088	1.464	ug/l #	37
36) 1,1-Dichloropropene	8.218	75	12741	4.626	ug/l #	46
38) Carbon Tetrachloride	8.224	117	15331	5.379	ug/l #	17
43) Isopropyl Acetate	8.677	43	1025	0.229	ug/l #	49
51) 4-Methyl-2-Pentanone	10.459	43	689	0.265	ug/l #	31
52) Toluene	10.635	92	1180	0.228	ug/l	89
59) 2-Hexanone	11.171	43	1130	0.600	ug/l #	19
67) Ethyl Benzene	11.970	91	7144	0.700	ug/l	98
68) m/p-Xylenes	12.070	106	7583	1.994	ug/l	96
69) o-Xylene	12.400	106	5209	1.428	ug/l	74
71) Bromoform	12.853	173	995	0.603	ug/l #	1
74) N-amyl acetate	12.482	43	6815	1.935	ug/l #	53
75) 1,1,2,2-Tetrachloroethane	12.923	83	1218	0.352	ug/l #	73
76) 1,2,3-Trichloropropane	12.853	75	67218	24.448	ug/l #	1
78) n-propylbenzene	13.041	91	7610	0.730	ug/l	95
80) 1,3,5-Trimethylbenzene	13.176	105	21141	2.734	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.853	75	67218	67.214	ug/l #	16
83) tert-Butylbenzene	13.676	119	6000	0.938	ug/l	71
84) 1,2,4-Trimethylbenzene	13.488	105	57994	7.874	ug/l	100
85) sec-Butylbenzene	13.617	105	3558	0.404	ug/l #	78
86) p-Isopropyltoluene	13.735	119	4311	0.613	ug/l	88
87) 1,3-Dichlorobenzene	13.729	146	940	0.244	ug/l #	1
88) 1,4-Dichlorobenzene	13.817	146	1876	0.482	ug/l #	1
89) n-Butylbenzene	14.059	91	3360	0.607	ug/l #	79
90) Hexachloroethane	14.335	117	2761	1.932	ug/l #	21
91) 1,2-Dichlorobenzene	14.111	146	3290	0.865	ug/l #	38
93) 1,2,4-Trichlorobenzene	15.394	180	787	0.576	ug/l #	53
95) Naphthalene	15.641	128	8308	2.046	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.858	180	421	0.261	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091523\
Data File : VN079272.D
Acq On : 15 Sep 2023 15:18
Operator : JC\MD
Sample : 04409-12ME
Misc : 6.08g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 16 01:43:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
Response via : Initial Calibration

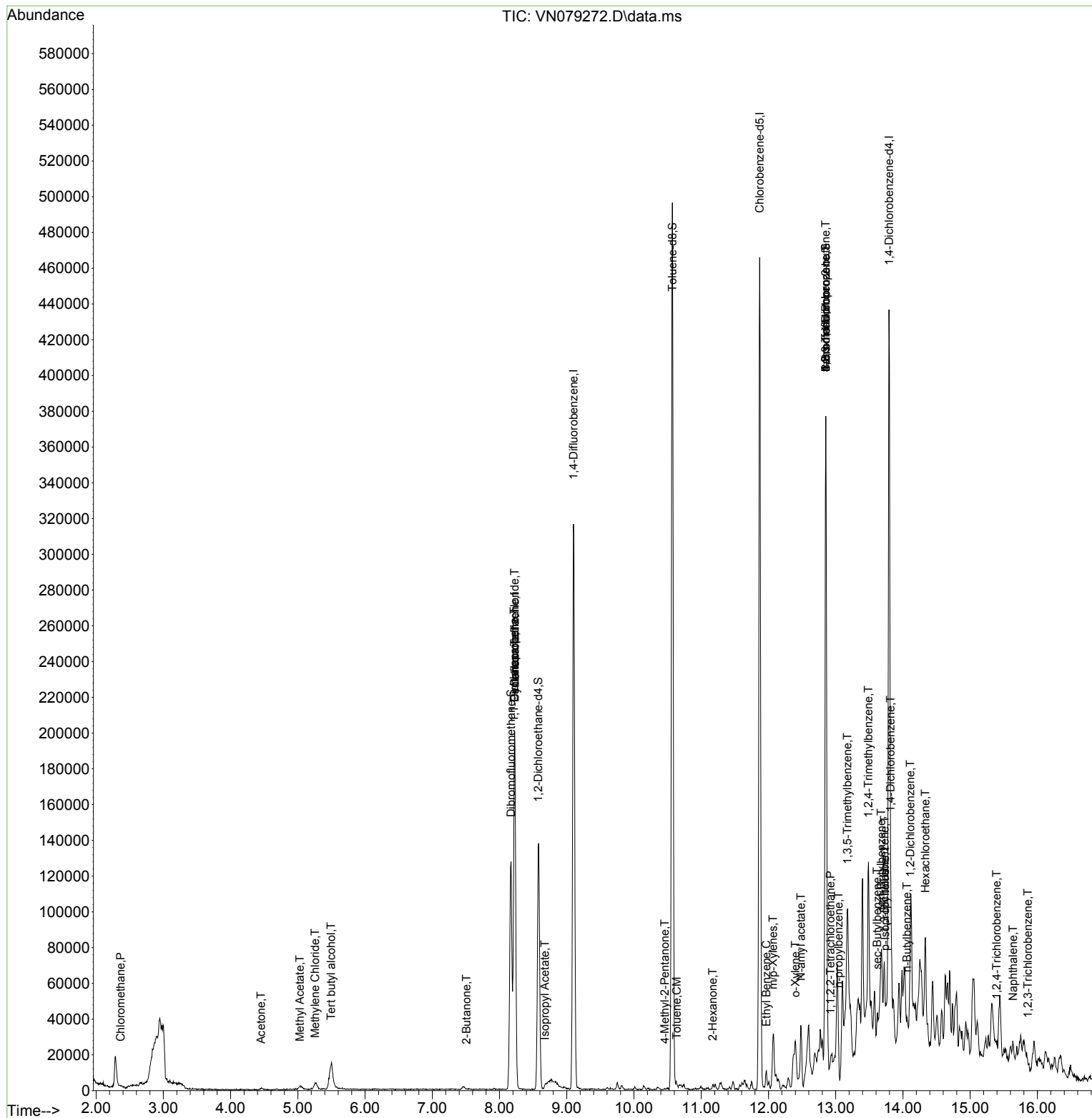
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

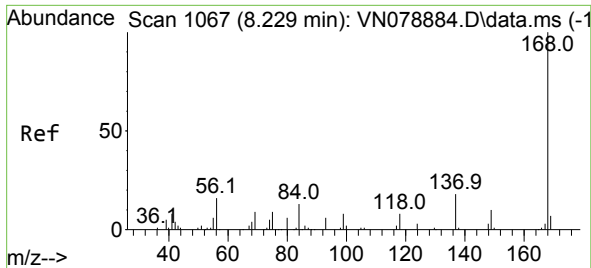
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091523\
Data File : VN079272.D
Acq On : 15 Sep 2023 15:18
Operator : JC\MD
Sample : 04409-12ME
Misc : 6.08g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

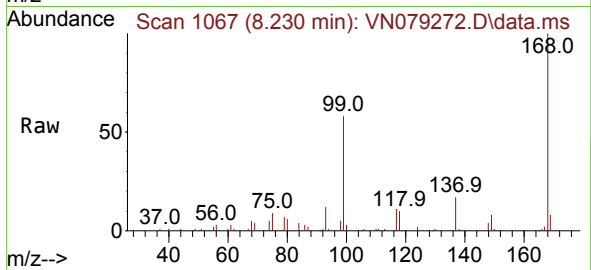
Quant Time: Sep 16 01:43:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
Response via : Initial Calibration



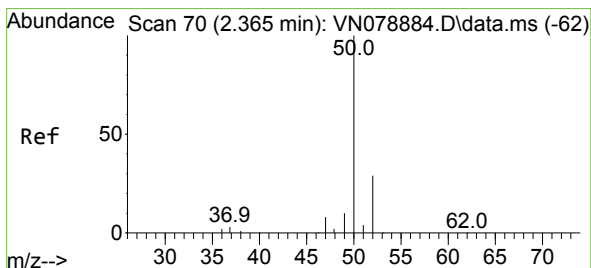
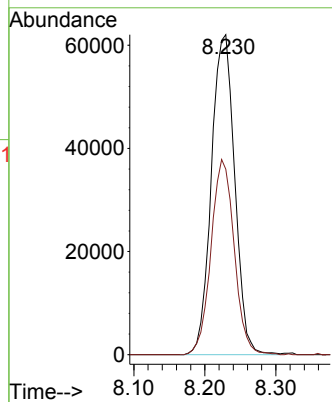
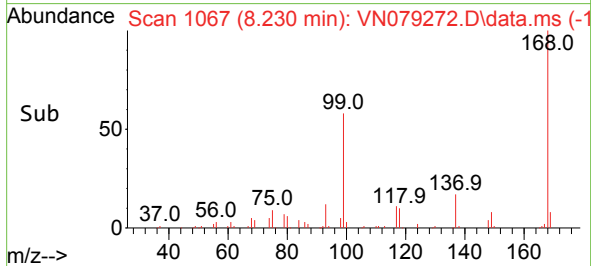


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :

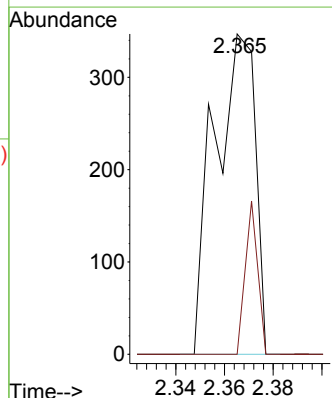
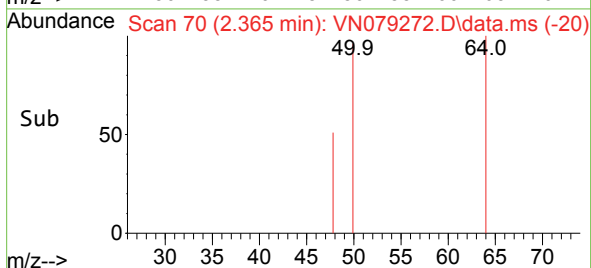
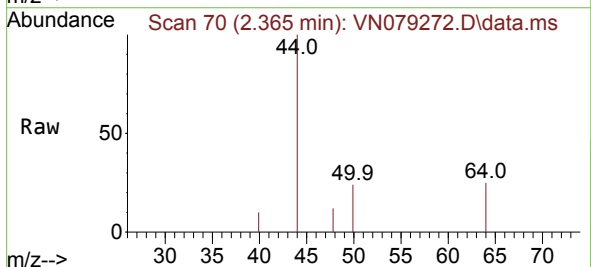


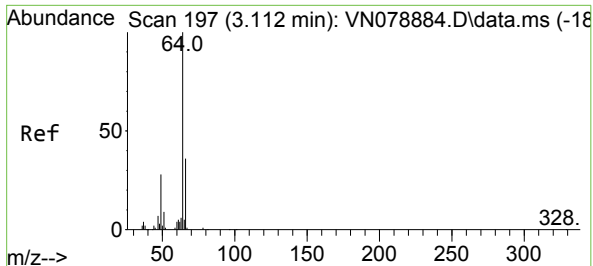
Tgt Ion:168 Resp: 141643
Ion Ratio Lower Upper
168 100
99 57.9 53.0 79.6



#3
Chloromethane
Concen: 0.219 ug/l
RT: 2.365 min Scan# 70
Delta R.T. -0.006 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 50 Resp: 403
Ion Ratio Lower Upper
50 100
52 0.0 26.5 39.7#

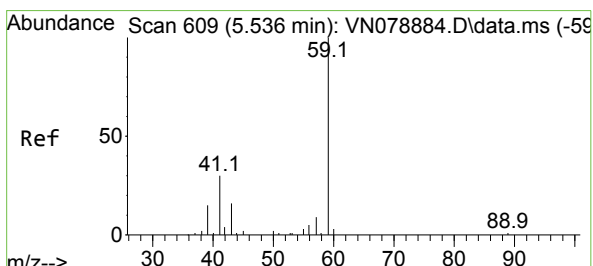
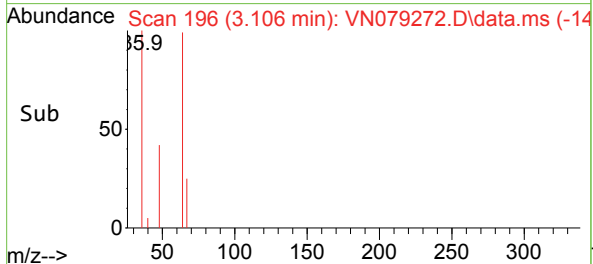
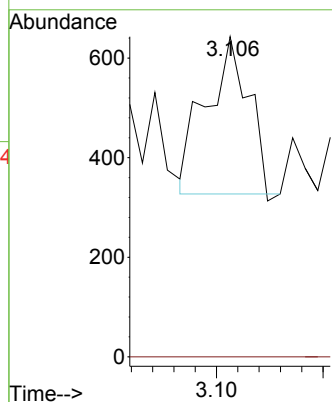
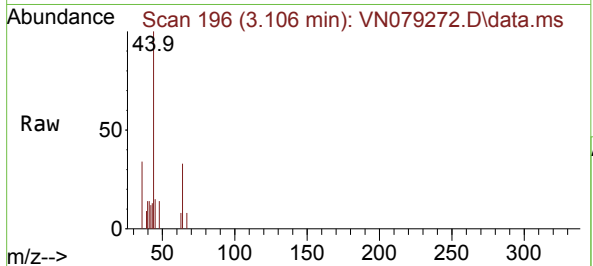




#6
Chloroethane
Concen: Below Cal
RT: 3.106 min Scan# 197
Delta R.T. -0.012 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

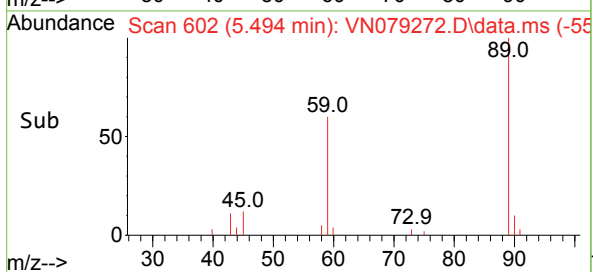
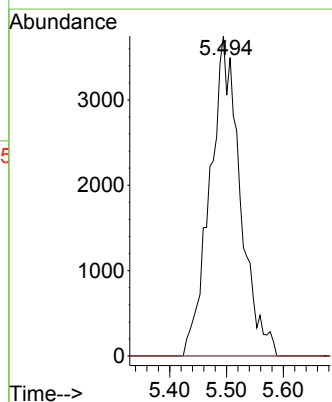
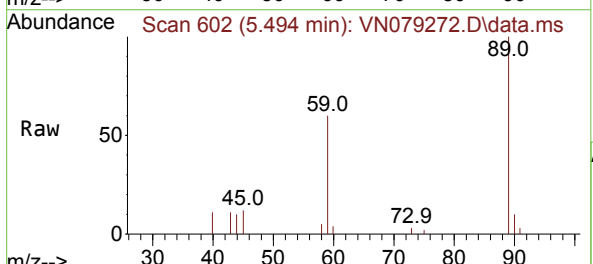
Instrument :
MSVOA_N
ClientSampleId :

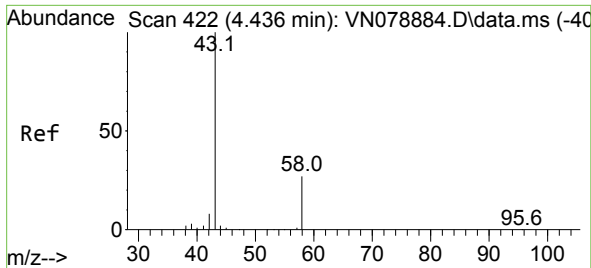
Tgt Ion: 64 Resp: 436
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#11
Tert butyl alcohol
Concen: 39.297 ug/l
RT: 5.494 min Scan# 602
Delta R.T. -0.048 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 59 Resp: 13872
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#16

Acetone

Concen: 0.916 ug/l

RT: 4.453 min Scan# 41

Delta R.T. 0.011 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

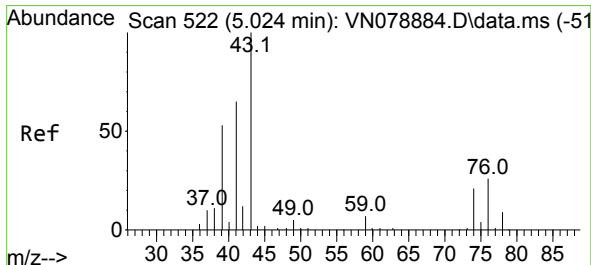
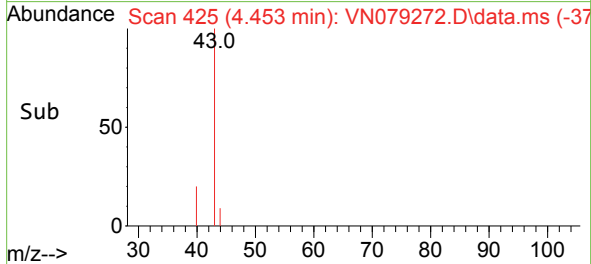
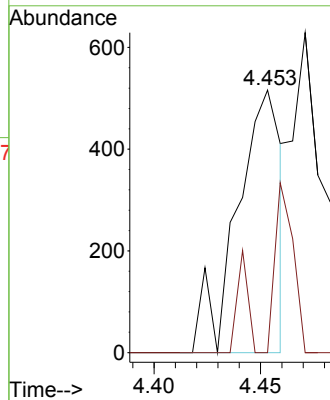
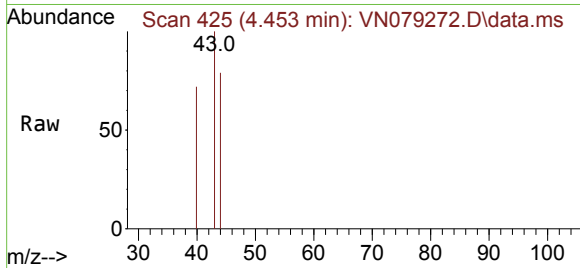
ClientSampleId :

Tgt Ion: 43 Resp: 744

Ion Ratio Lower Upper

43 100

58 0.0 28.0 42.0#



#18

Methyl Acetate

Concen: 1.454 ug/l

RT: 5.030 min Scan# 523

Delta R.T. -0.012 min

Lab File: VN079272.D

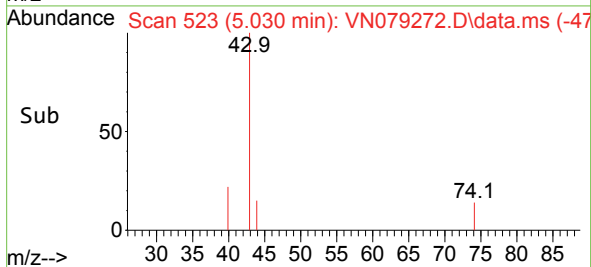
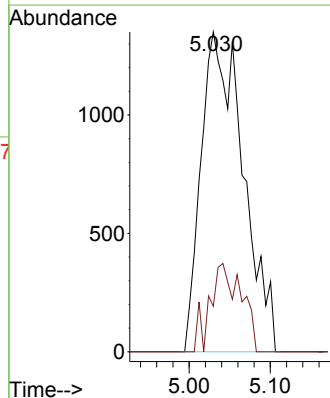
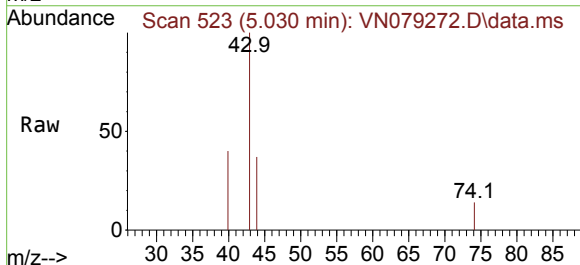
Acq: 15 Sep 2023 15:18

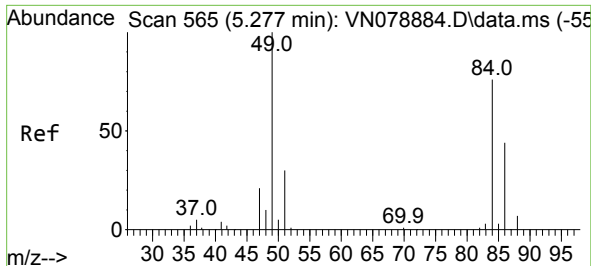
Tgt Ion: 43 Resp: 4854

Ion Ratio Lower Upper

43 100

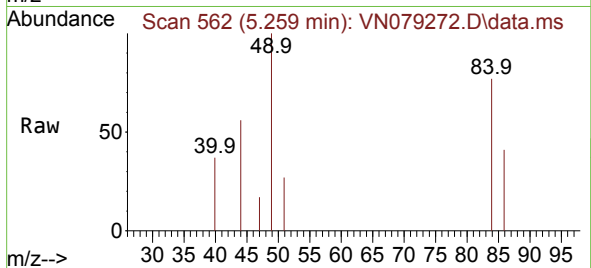
74 13.7 26.2 39.4#





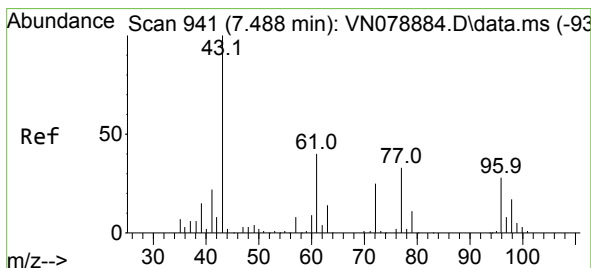
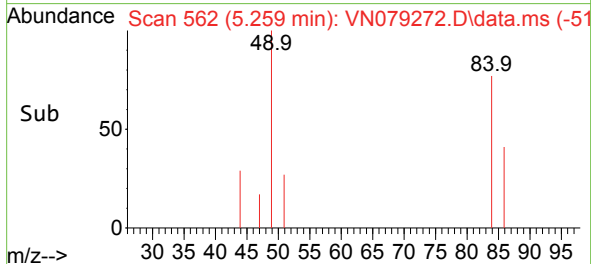
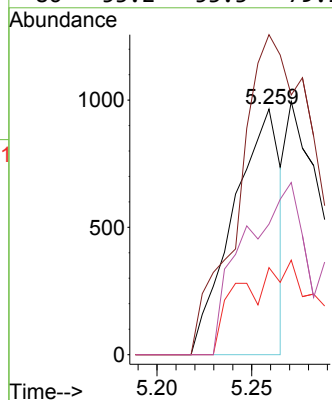
#20
Methylene Chloride
Concen: 0.846 ug/l
RT: 5.259 min Scan# 51
Delta R.T. -0.024 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 84 Resp: 1672

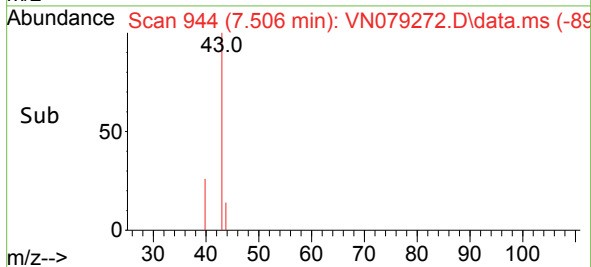
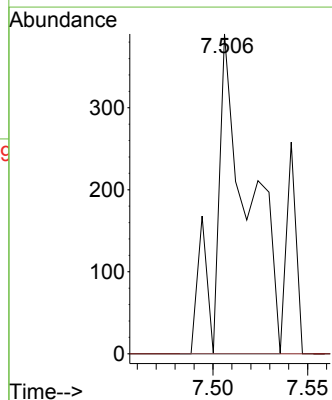
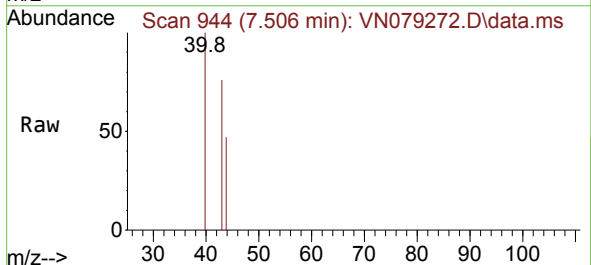
Ion	Ratio	Lower	Upper
84	100		
49	130.3	79.7	119.5#
51	35.4	25.2	37.8
86	53.2	53.3	79.9#

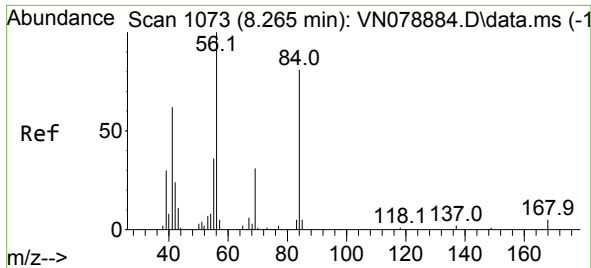


#25
2-Butanone
Concen: 0.401 ug/l
RT: 7.506 min Scan# 944
Delta R.T. 0.012 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 43 Resp: 473

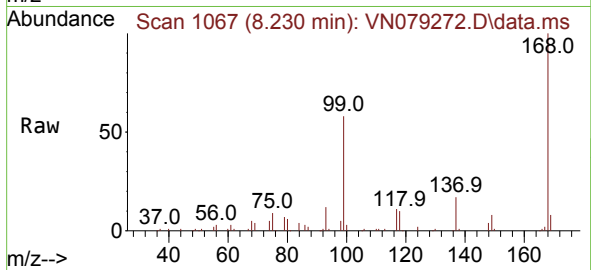
Ion	Ratio	Lower	Upper
43	100		
72	0.0	30.2	45.2#



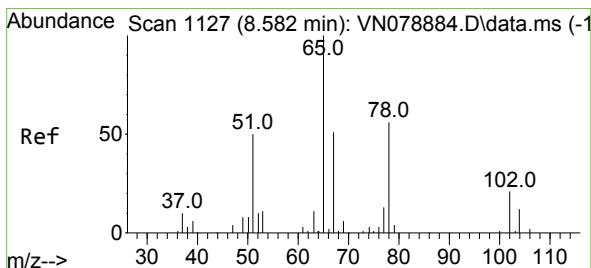
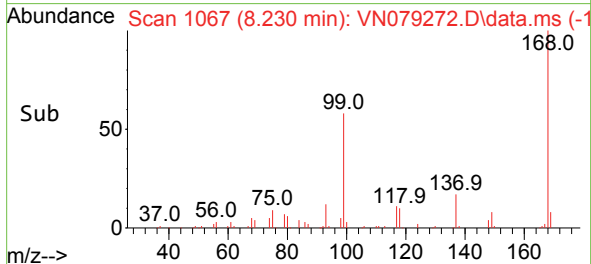
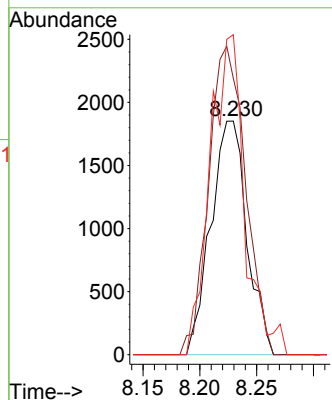


#31
Cyclohexane
Concen: 1.464 ug/l
RT: 8.230 min Scan# 1073
Delta R.T. -0.035 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :

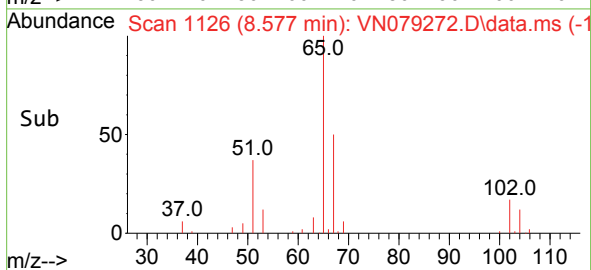
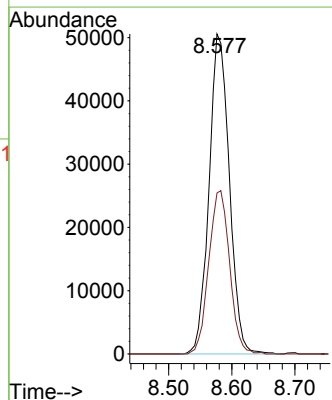
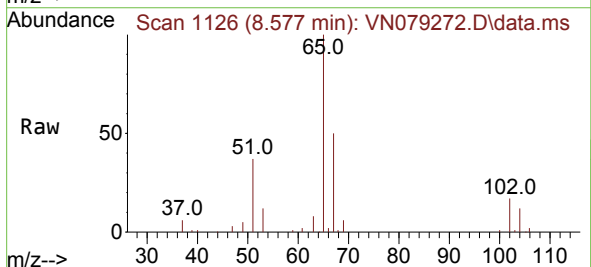


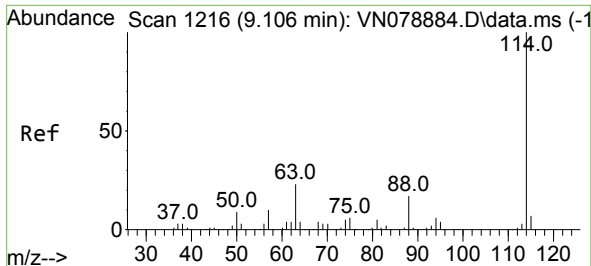
Tgt Ion: 56 Resp: 4088
Ion Ratio Lower Upper
56 100
69 118.3 26.8 40.2#
84 137.0 81.8 122.6#



#33
1,2-Dichloroethane-d4
Concen: 59.059 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.006 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 65 Resp: 112924
Ion Ratio Lower Upper
65 100
67 52.5 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 11

Delta R.T. -0.012 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

ClientSampleId :

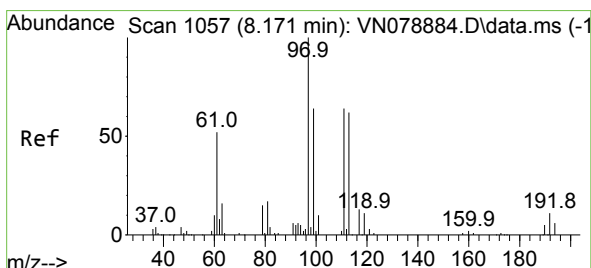
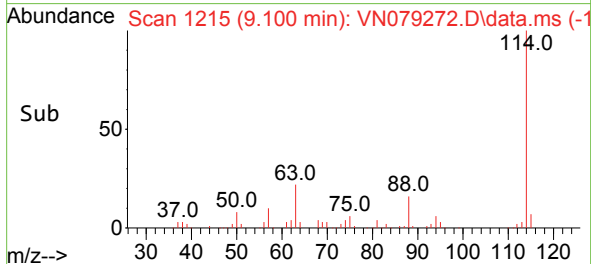
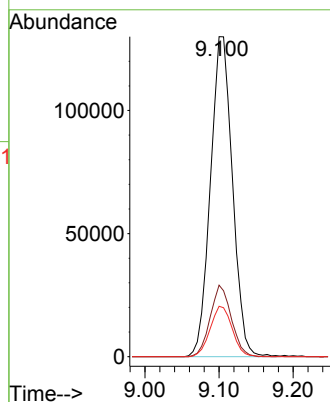
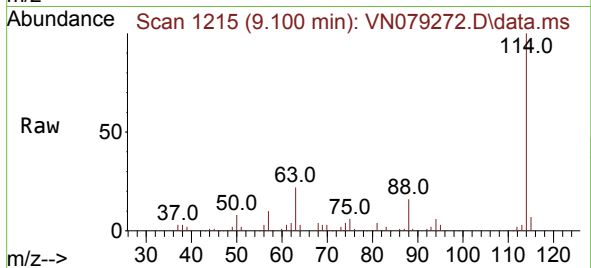
Tgt Ion:114 Resp: 268604

Ion Ratio Lower Upper

114 100

63 22.4 0.0 36.4

88 15.8 0.0 30.6



#35

Dibromofluoromethane

Concen: 50.570 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

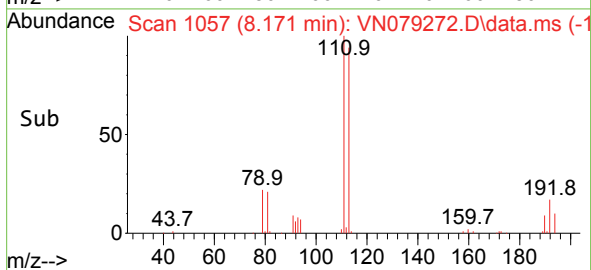
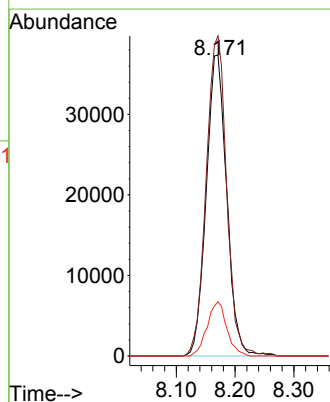
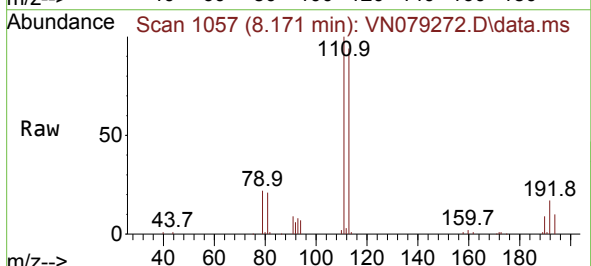
Tgt Ion:113 Resp: 90353

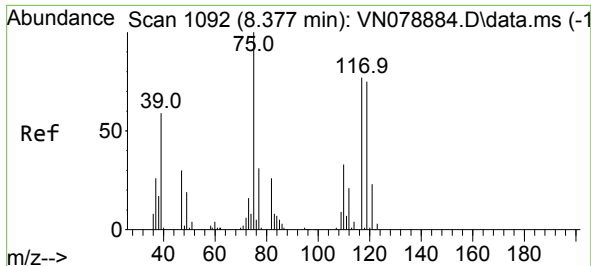
Ion Ratio Lower Upper

113 100

111 106.1 82.6 123.8

192 17.3 12.7 19.1





#36

1,1-Dichloropropene

Concen: 4.626 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.159 min

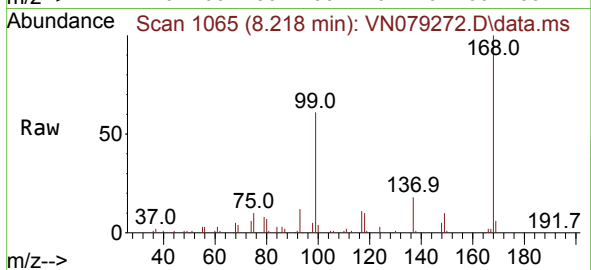
Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

ClientSampleId :



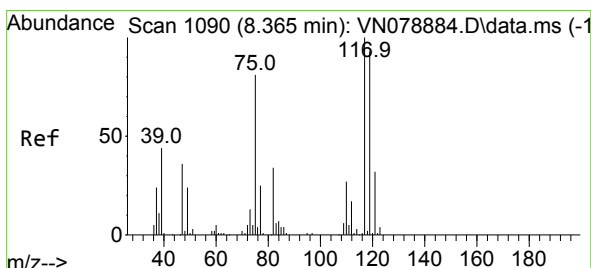
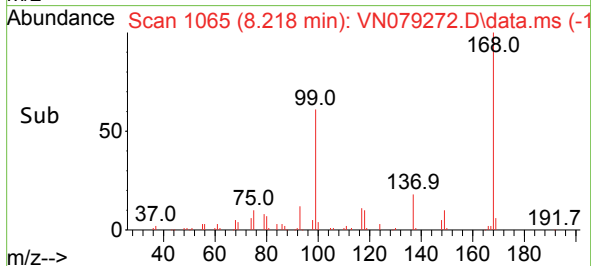
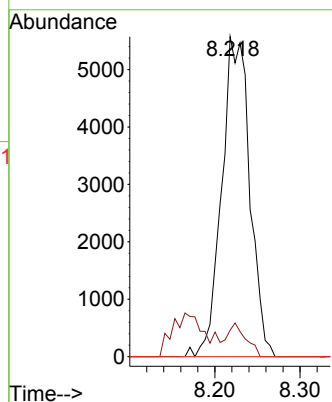
Tgt Ion: 75 Resp: 12741

Ion Ratio Lower Upper

75 100

110 7.0 19.1 57.3#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 5.379 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.147 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

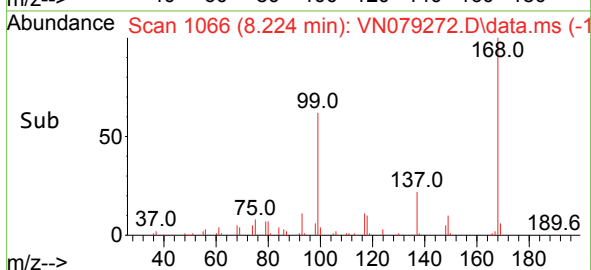
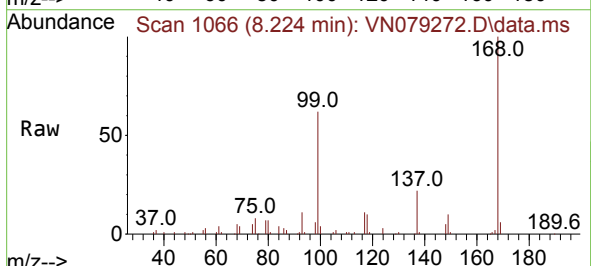
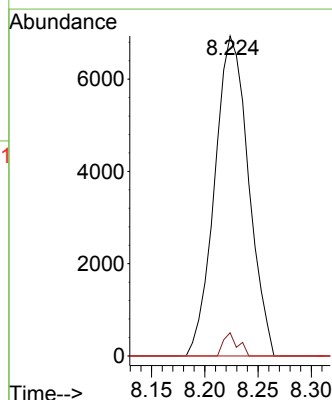
Tgt Ion: 117 Resp: 15331

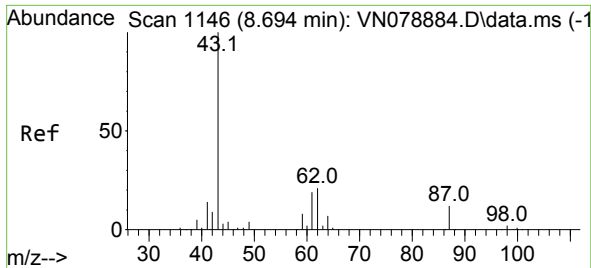
Ion Ratio Lower Upper

117 100

119 7.3 77.3 115.9#

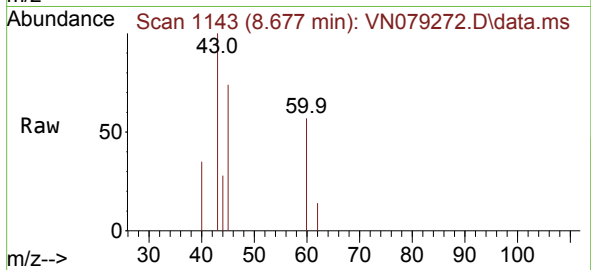
121 0.0 23.3 34.9#



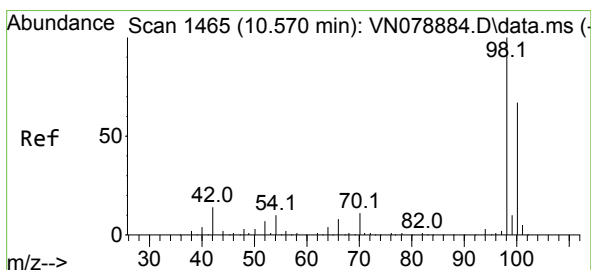
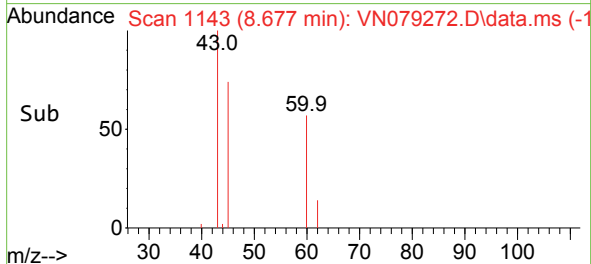
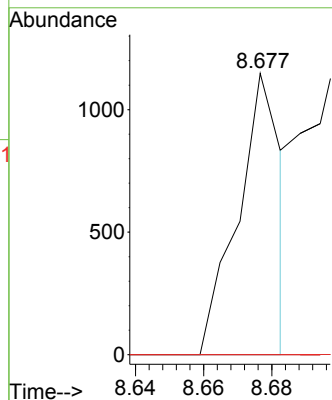


#43
Isopropyl Acetate
Concen: 0.229 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. -0.017 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :

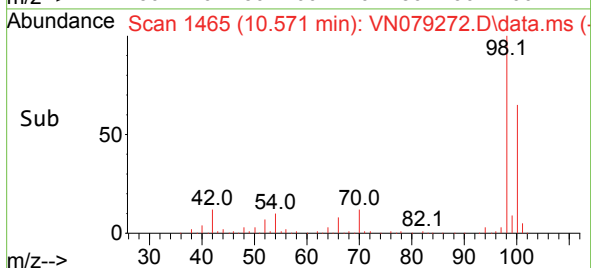
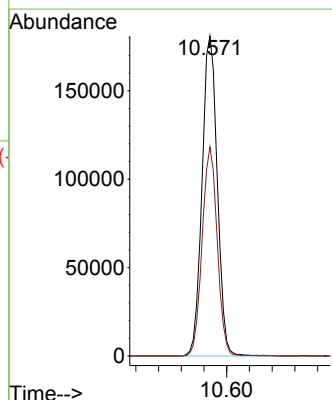
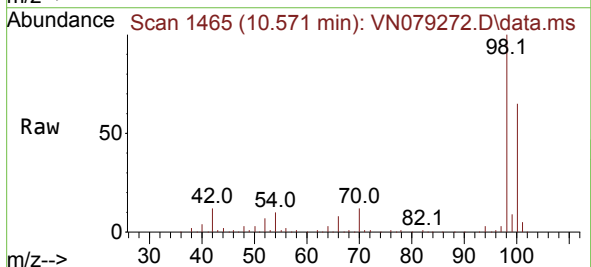


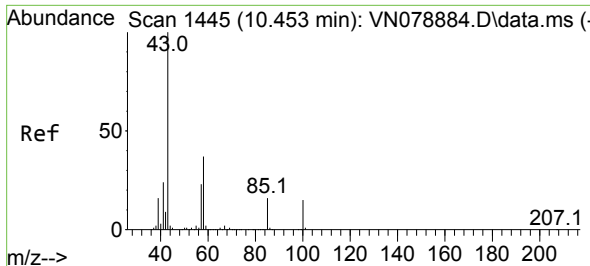
Tgt Ion: 43 Resp: 1025
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#50
Toluene-d8
Concen: 51.246 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 98 Resp: 336199
Ion Ratio Lower Upper
98 100
100 64.6 52.0 78.0

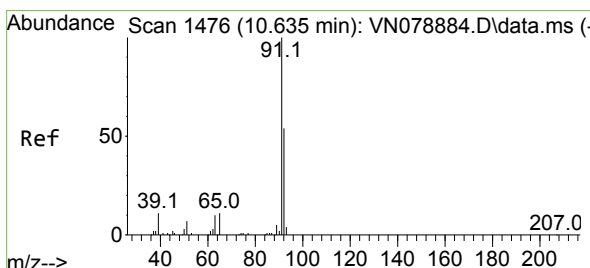
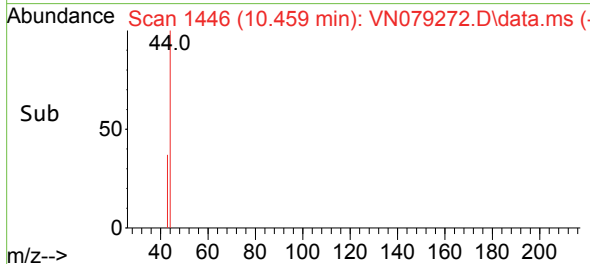
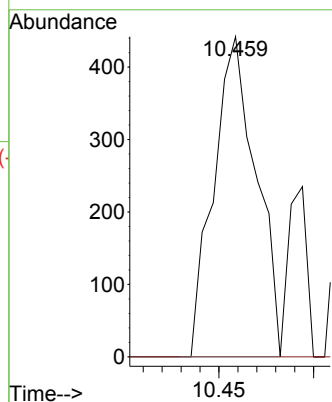
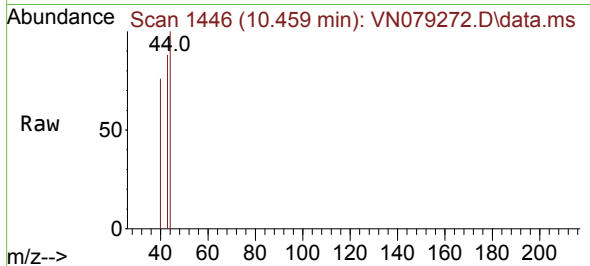




#51
4-Methyl-2-Pentanone
Concen: 0.265 ug/l
RT: 10.459 min Scan# 1446
Delta R.T. 0.006 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

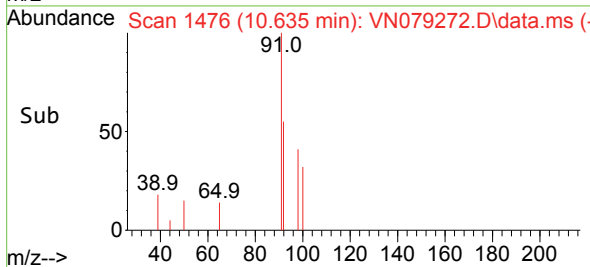
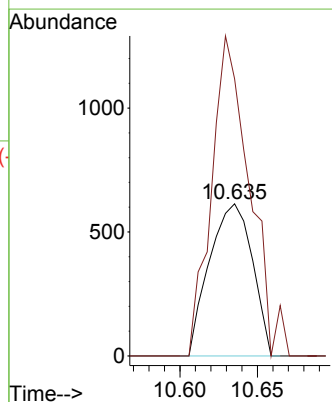
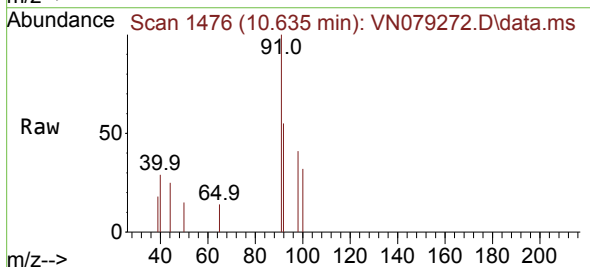
Instrument :
MSVOA_N
ClientSampleId :

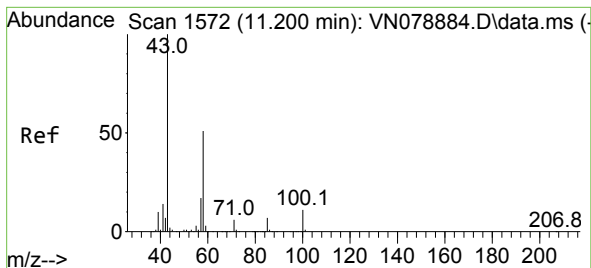
Tgt Ion: 43 Resp: 689
Ion Ratio Lower Upper
43 100
58 0.0 36.6 54.8#



#52
Toluene
Concen: 0.228 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 92 Resp: 1180
Ion Ratio Lower Upper
92 100
91 187.5 137.4 206.0

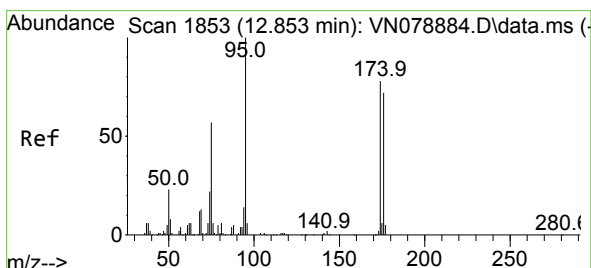
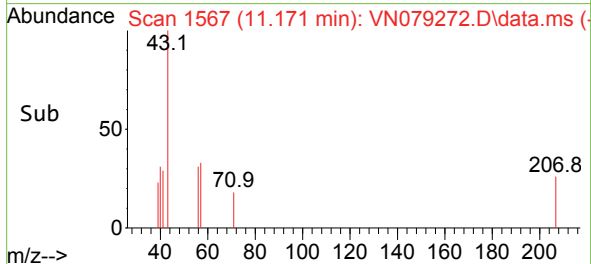
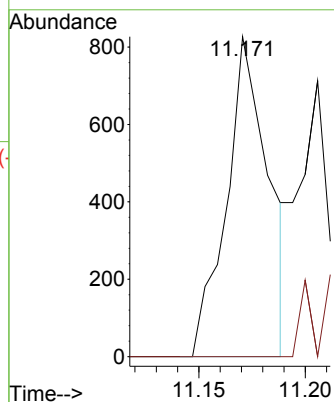
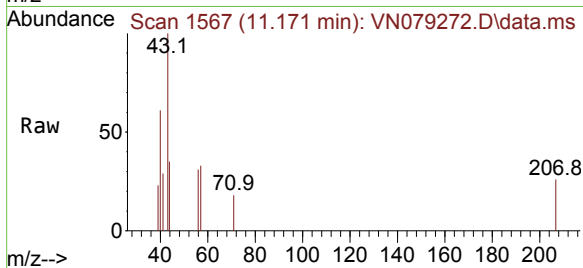




#59
2-Hexanone
Concen: 0.600 ug/l
RT: 11.171 min Scan# 1130
Delta R.T. -0.029 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

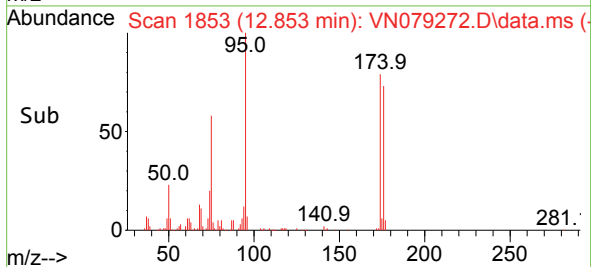
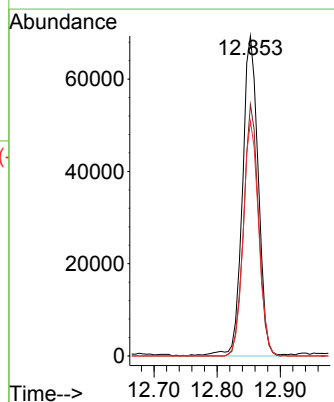
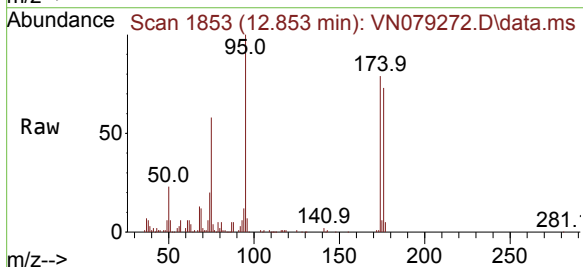
Instrument :
MSVOA_N
ClientSampleId :

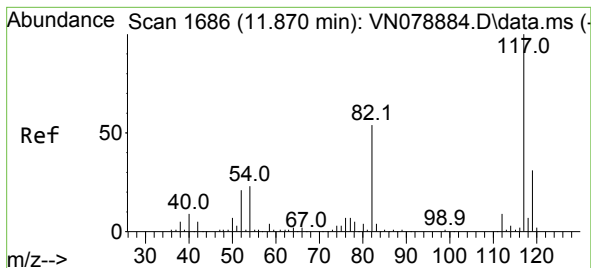
Tgt Ion: 43 Resp: 1130
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 57.700 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 95 Resp: 120748
Ion Ratio Lower Upper
95 100
174 74.1 0.0 143.8
176 71.0 0.0 135.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.870 min Scan# 1

Delta R.T. -0.001 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

ClientSampleId :

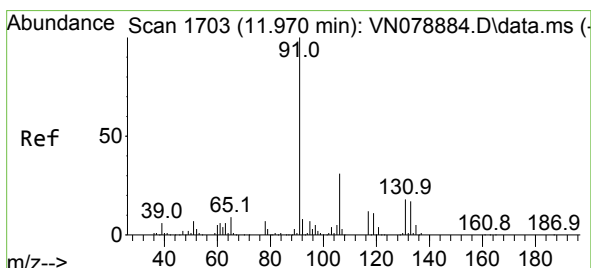
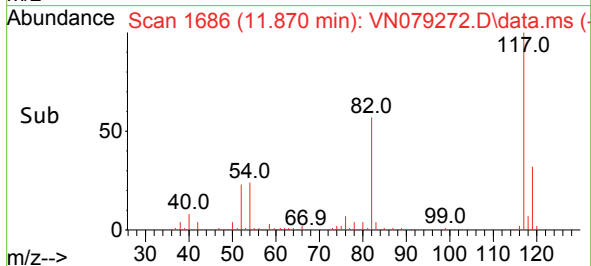
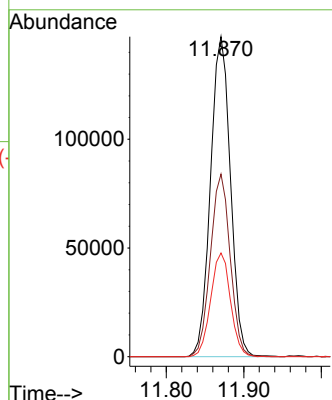
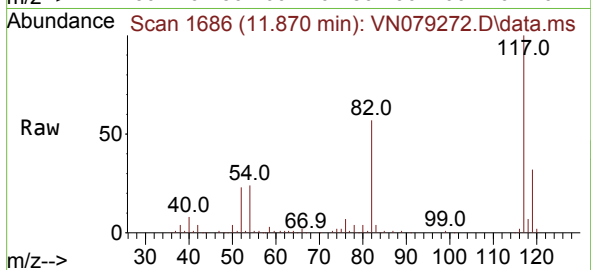
Tgt Ion:117 Resp: 263290

Ion Ratio Lower Upper

117 100

82 57.0 44.0 66.0

119 32.4 25.6 38.4



#67

Ethyl Benzene

Concen: 0.700 ug/l

RT: 11.970 min Scan# 1703

Delta R.T. -0.001 min

Lab File: VN079272.D

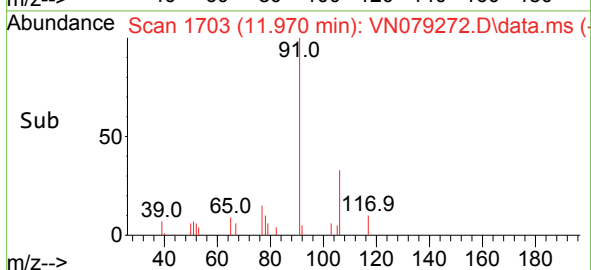
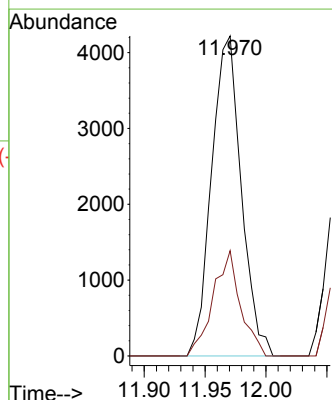
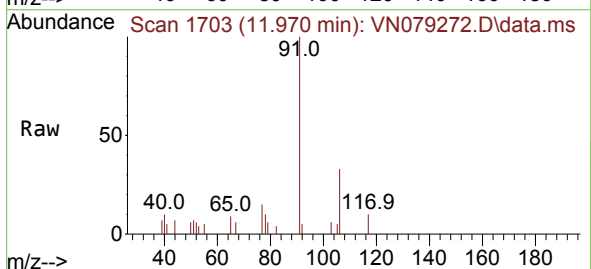
Acq: 15 Sep 2023 15:18

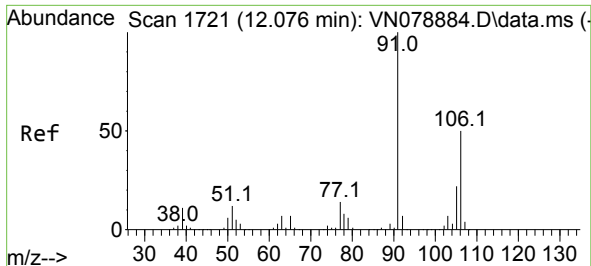
Tgt Ion: 91 Resp: 7144

Ion Ratio Lower Upper

91 100

106 32.9 25.6 38.4

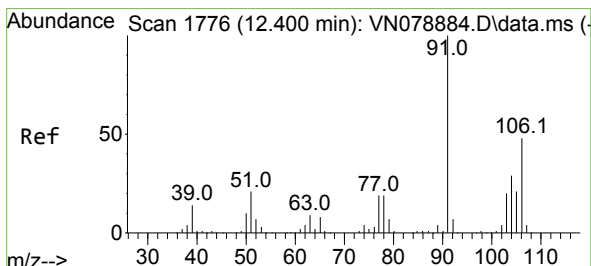
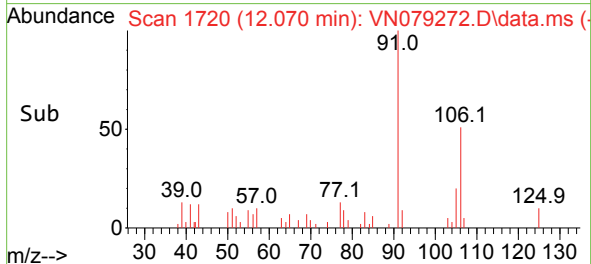
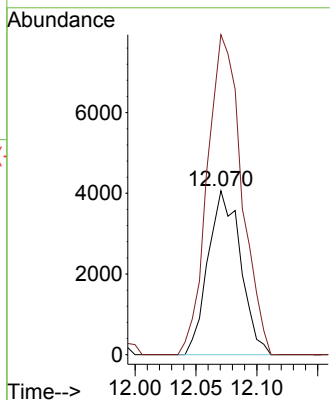
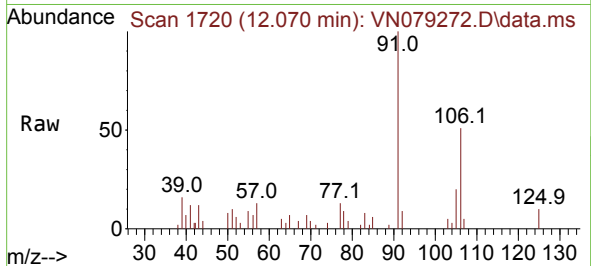




#68
m/p-Xylenes
Concen: 1.994 ug/l
RT: 12.070 min Scan# 1721
Delta R.T. -0.006 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

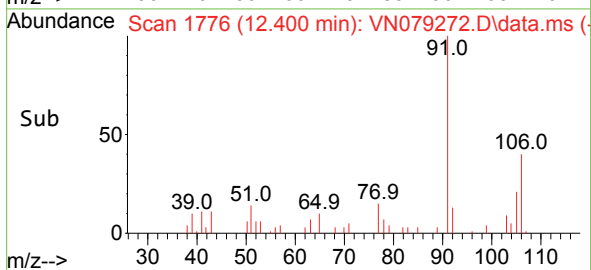
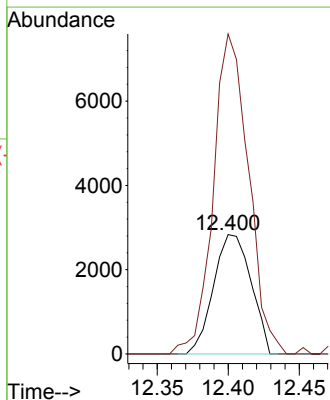
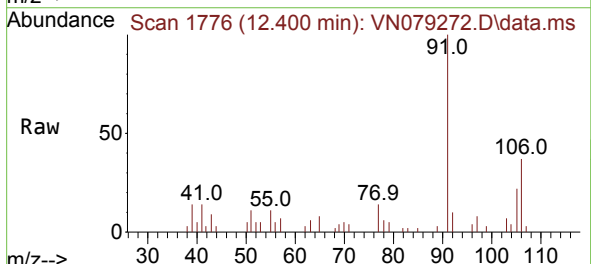
Instrument :
MSVOA_N
ClientSampleId :

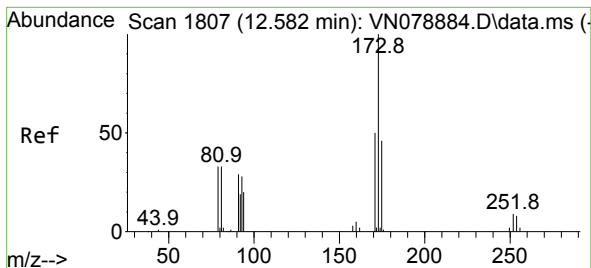
Tgt Ion:106 Resp: 7583
Ion Ratio Lower Upper
106 100
91 205.6 159.6 239.4



#69
o-Xylene
Concen: 1.428 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion:106 Resp: 5209
Ion Ratio Lower Upper
106 100
91 251.3 105.2 315.5





#71

Bromoform

Concen: 0.603 ug/l

RT: 12.853 min Scan# 1807

Delta R.T. 0.271 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

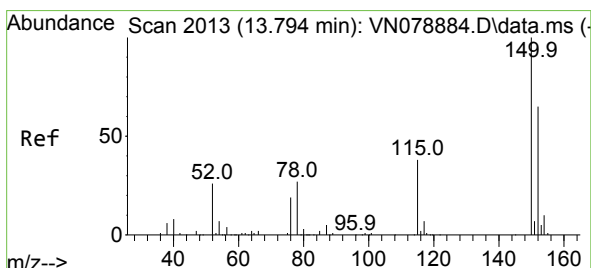
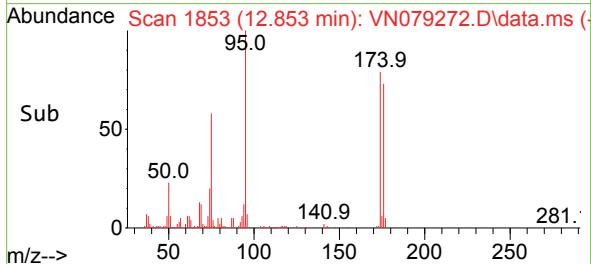
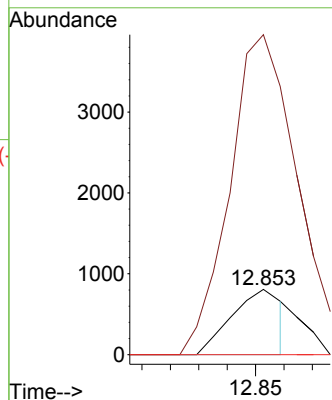
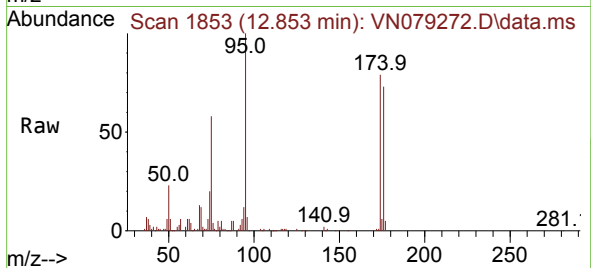
Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:173 Resp: 995

Ion	Ratio	Lower	Upper
173	100		
175	509.5	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

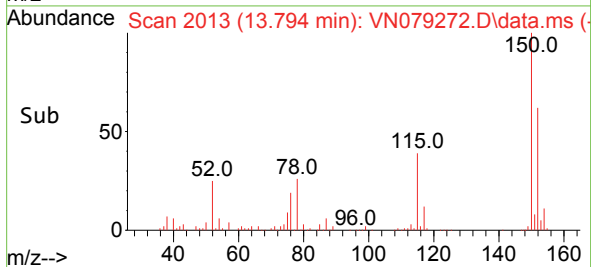
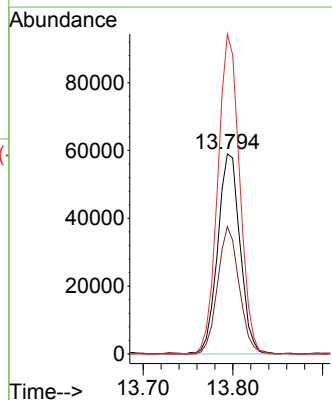
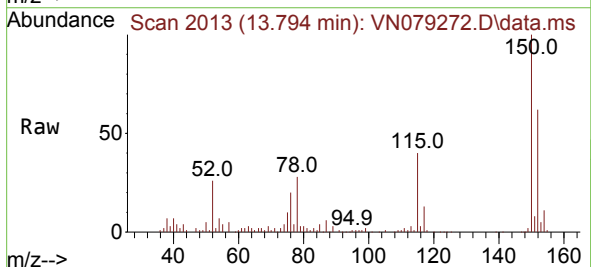
Delta R.T. -0.000 min

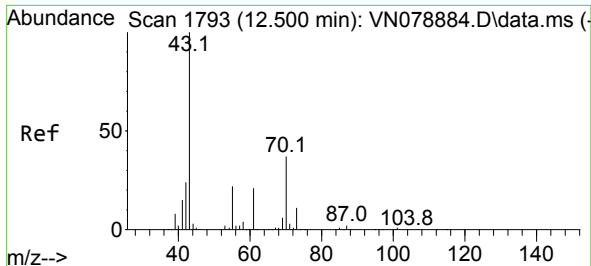
Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Tgt Ion:152 Resp: 102013

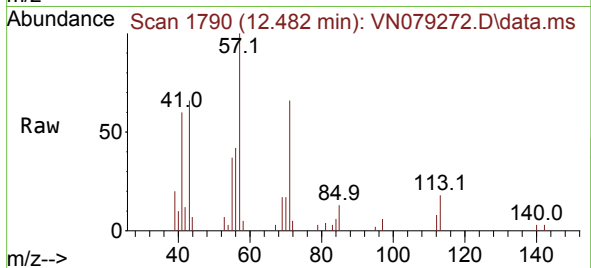
Ion	Ratio	Lower	Upper
152	100		
115	61.6	32.3	96.8
150	155.8	0.0	355.8



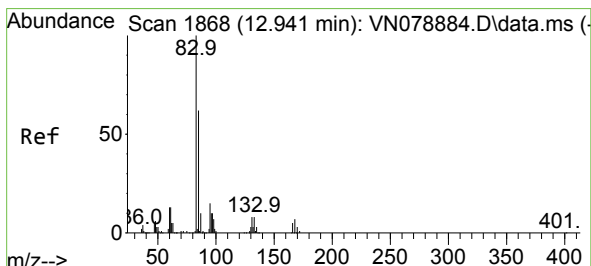
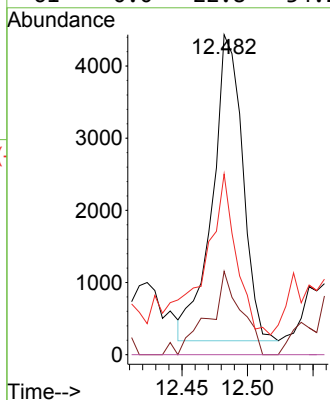
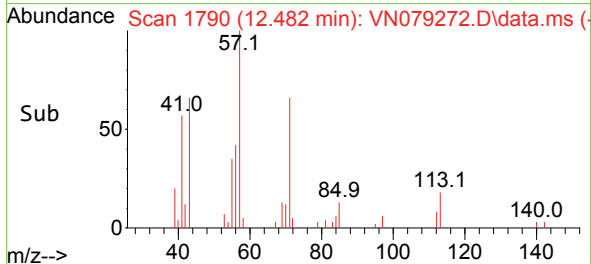


#74
N-amy1 acetate
Concen: 1.935 ug/l
RT: 12.482 min Scan# 1790
Delta R.T. -0.018 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :

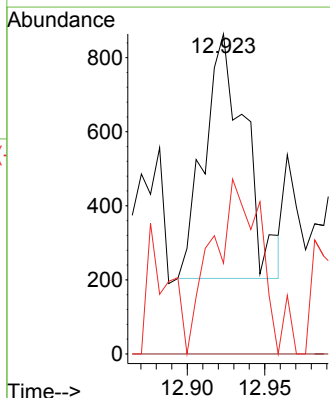
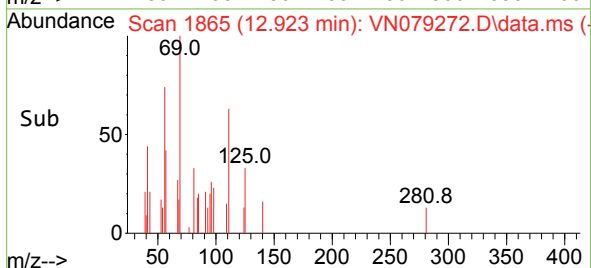
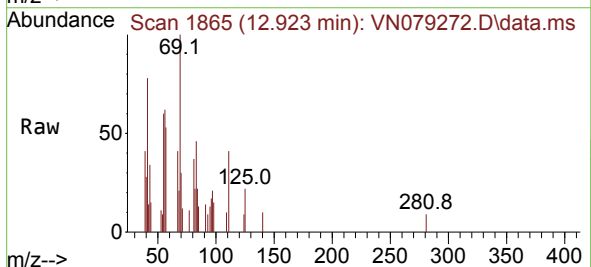


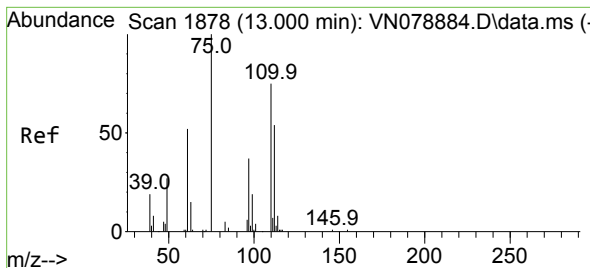
Tgt Ion: 43	Resp: 6815
Ion Ratio	Lower Upper
43	100
70	29.4 43.4 65.2#
55	60.0 21.4 32.0#
61	0.0 22.8 34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.352 ug/l
RT: 12.923 min Scan# 1865
Delta R.T. -0.018 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion: 83	Resp: 1218
Ion Ratio	Lower Upper
83	100
131	0.0 5.0 15.0#
85	85.2 31.9 95.7





#76

1,2,3-Trichloropropane

Concen: 24.448 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

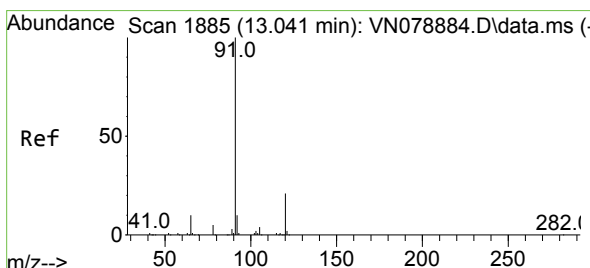
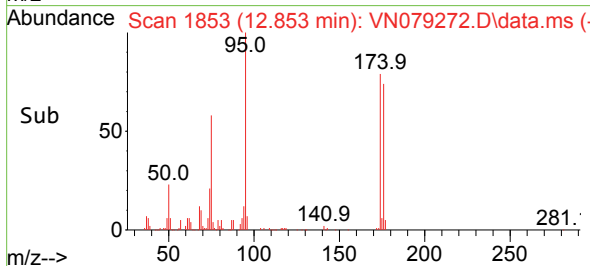
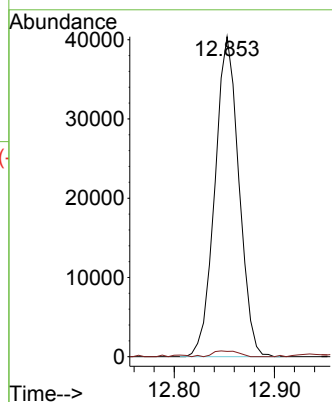
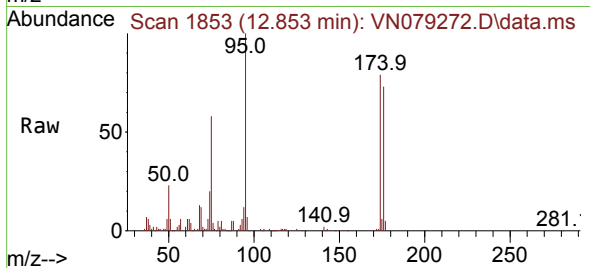
ClientSampleId :

Tgt Ion: 75 Resp: 67218

Ion Ratio Lower Upper

75 100

77 2.0 84.5 253.5#



#78

n-propylbenzene

Concen: 0.730 ug/l

RT: 13.041 min Scan# 1885

Delta R.T. -0.000 min

Lab File: VN079272.D

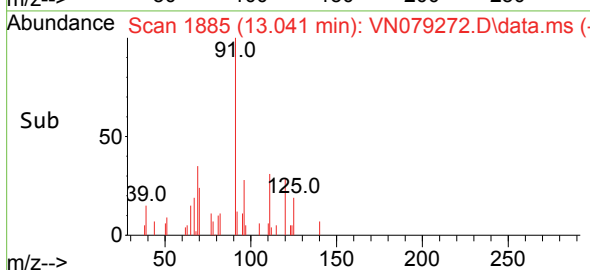
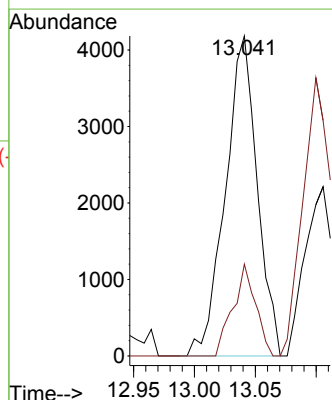
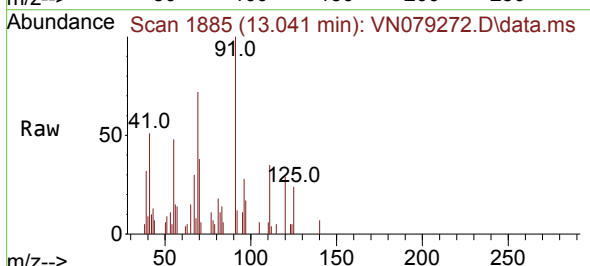
Acq: 15 Sep 2023 15:18

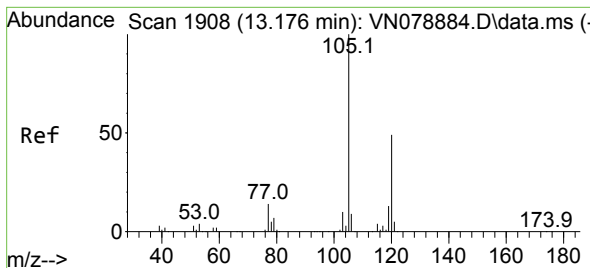
Tgt Ion: 91 Resp: 7610

Ion Ratio Lower Upper

91 100

120 20.5 11.5 34.4





#80

1,3,5-Trimethylbenzene

Concen: 2.734 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

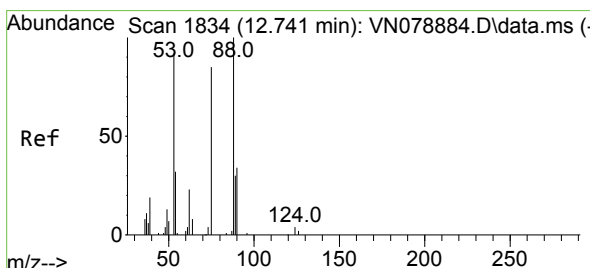
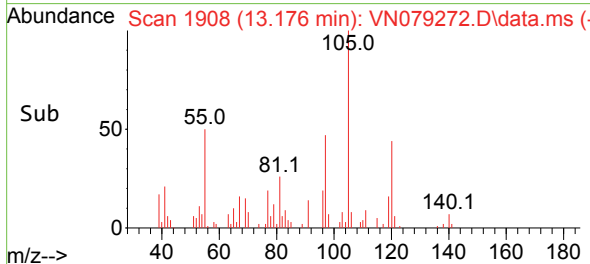
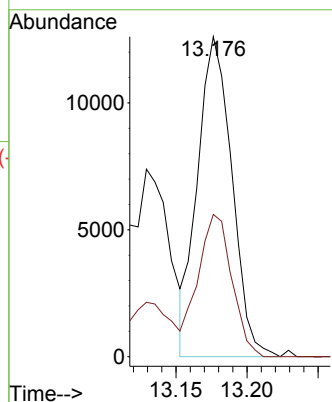
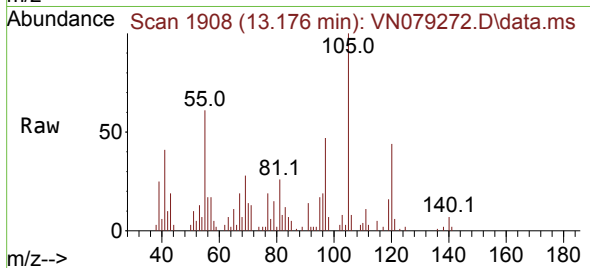
ClientSampleId :

Tgt Ion:105 Resp: 21141

Ion Ratio Lower Upper

105 100

120 44.1 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 67.214 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

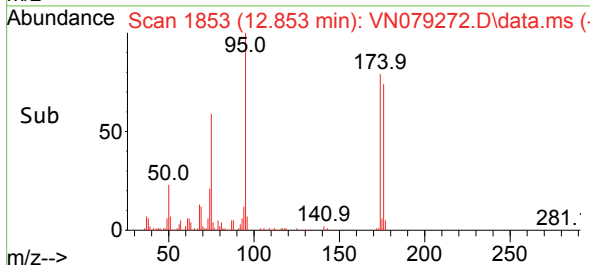
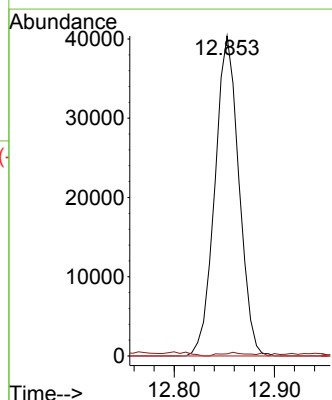
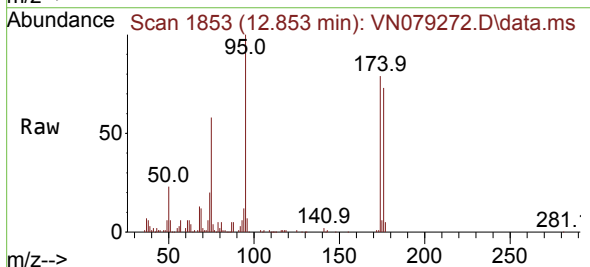
Tgt Ion: 75 Resp: 67218

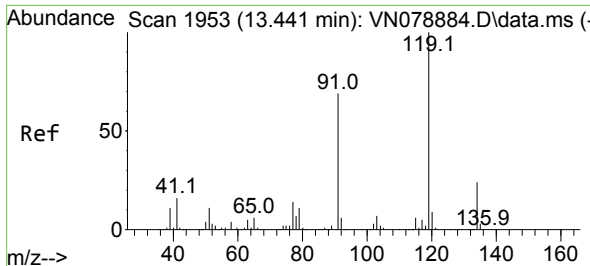
Ion Ratio Lower Upper

75 100

53 1.2 67.4 101.2#

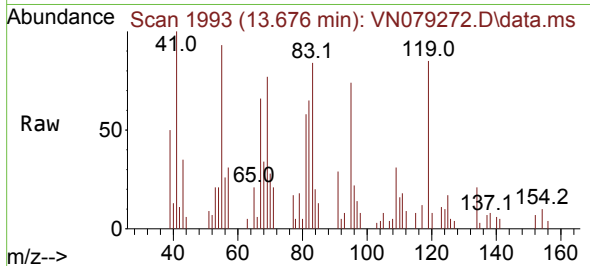
89 0.0 38.8 58.2#



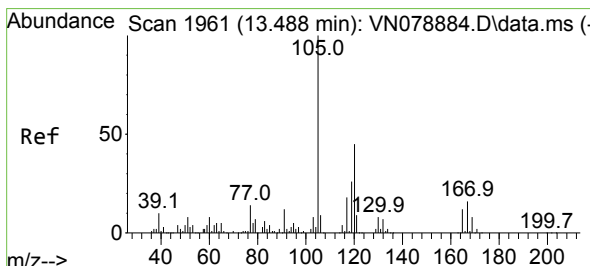
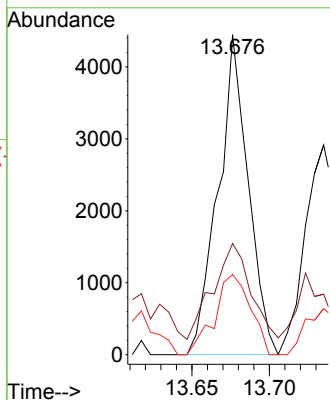
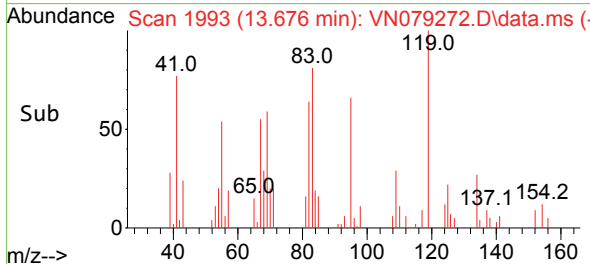


#83
tert-Butylbenzene
Concen: 0.938 ug/l
RT: 13.676 min Scan# 1993
Delta R.T. 0.235 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

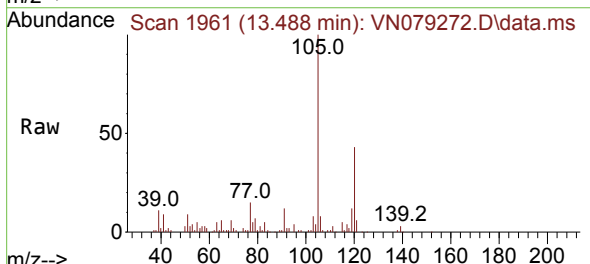
Instrument :
MSVOA_N
ClientSampleId :



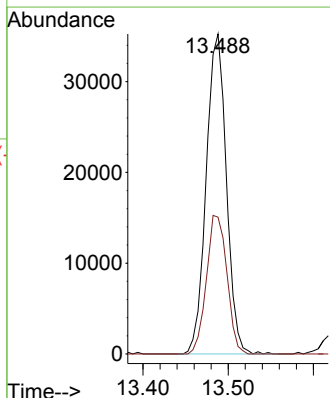
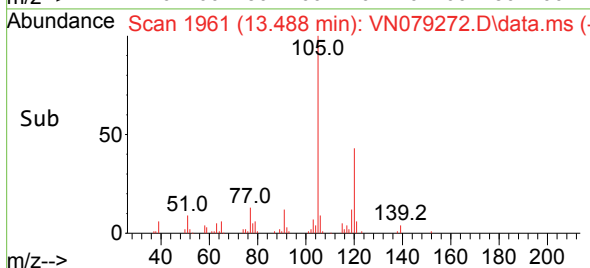
Tgt Ion:119 Resp: 6000
Ion Ratio Lower Upper
119 100
91 37.6 33.9 101.7
134 29.9 13.2 39.6

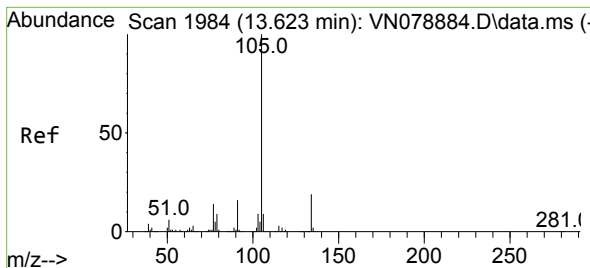


#84
1,2,4-Trimethylbenzene
Concen: 7.874 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.000 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18



Tgt Ion:105 Resp: 57994
Ion Ratio Lower Upper
105 100
120 43.9 22.0 66.0





#85

sec-Butylbenzene

Concen: 0.404 ug/l

RT: 13.617 min Scan# 1984

Delta R.T. -0.006 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

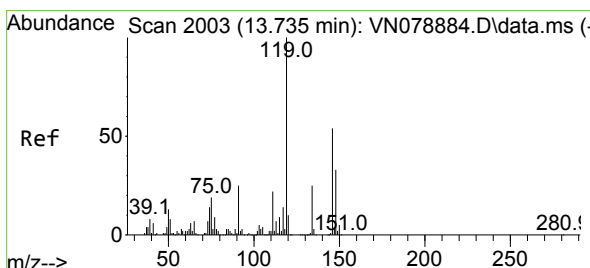
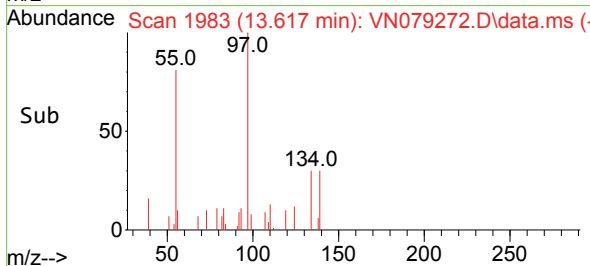
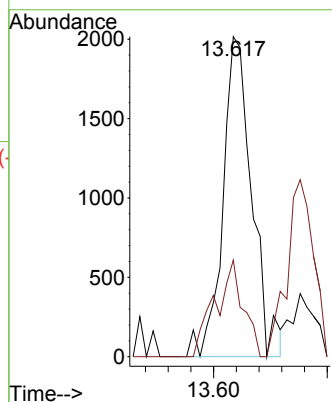
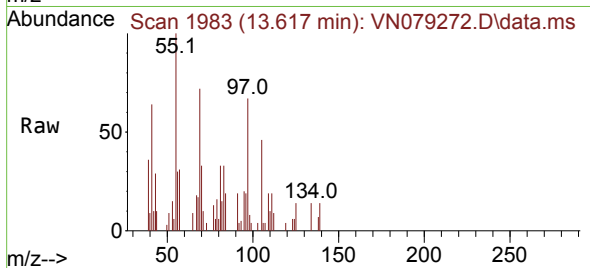
ClientSampleId :

Tgt Ion:105 Resp: 3558

Ion Ratio Lower Upper

105 100

134 29.5 9.8 29.3#



#86

p-Isopropyltoluene

Concen: 0.613 ug/l

RT: 13.735 min Scan# 2003

Delta R.T. 0.000 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

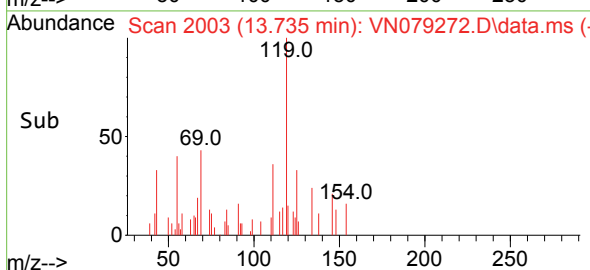
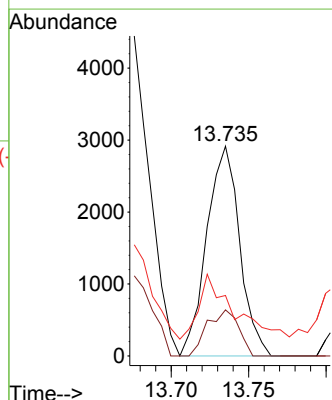
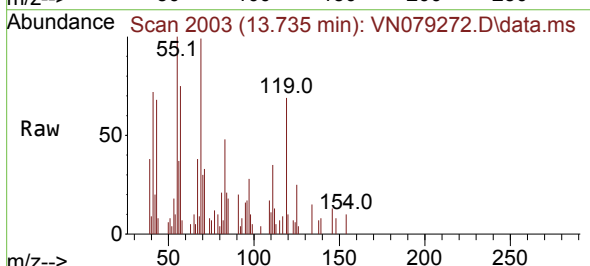
Tgt Ion:119 Resp: 4311

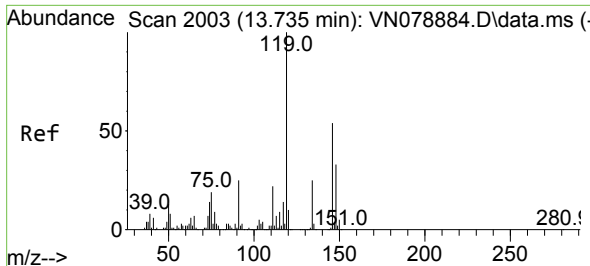
Ion Ratio Lower Upper

119 100

134 20.9 12.6 37.8

91 32.4 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 0.244 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. -0.012 min

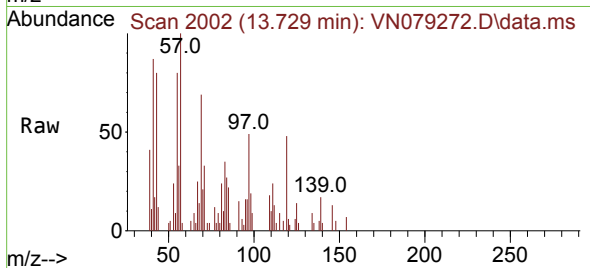
Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

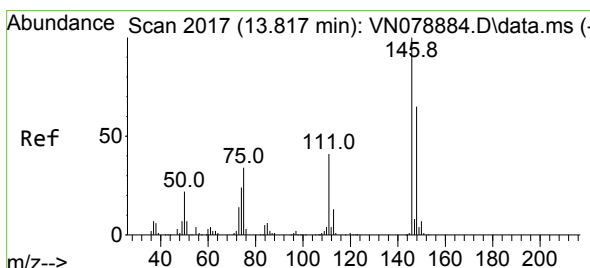
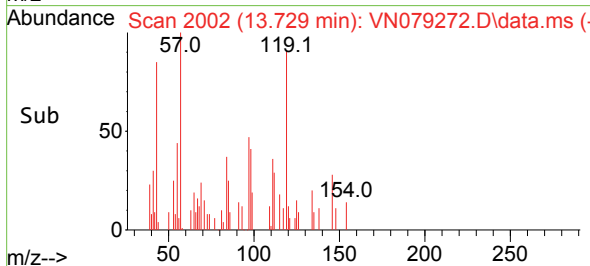
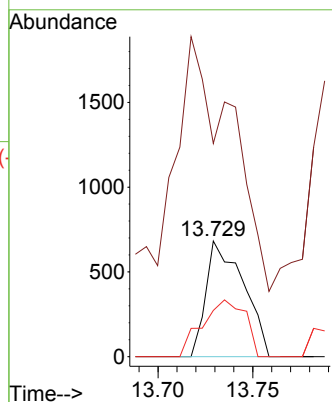
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	146	Resp:	940
Ion Ratio	Lower	Upper	
146	100		
111	312.4	22.1	66.3#
148	56.1	32.0	96.0



#88

1,4-Dichlorobenzene

Concen: 0.482 ug/l

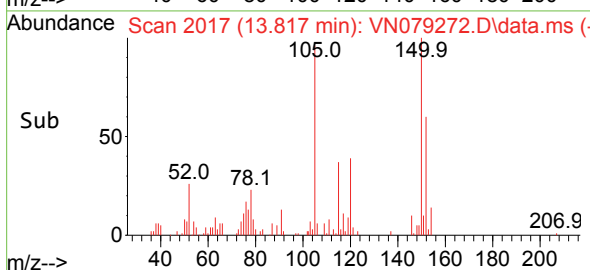
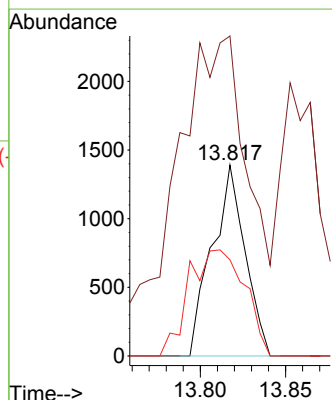
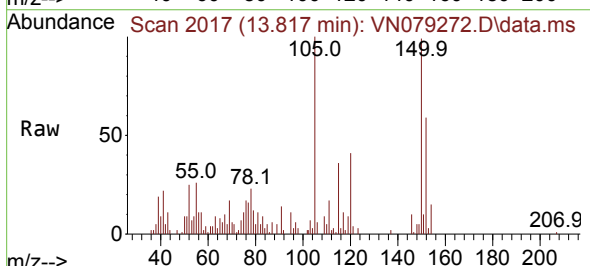
RT: 13.817 min Scan# 2017

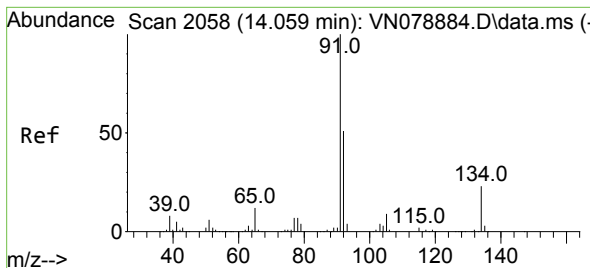
Delta R.T. -0.001 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

Tgt Ion:	146	Resp:	1876
Ion Ratio	Lower	Upper	
146	100		
111	234.9	20.6	61.8#
148	94.0	31.6	94.8





#89

n-Butylbenzene

Concen: 0.607 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. -0.000 min

Lab File: VN079272.D

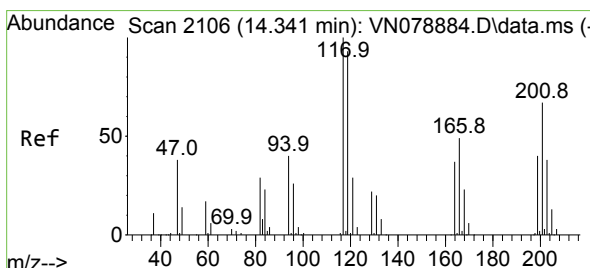
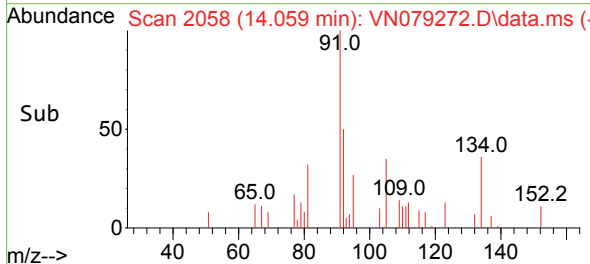
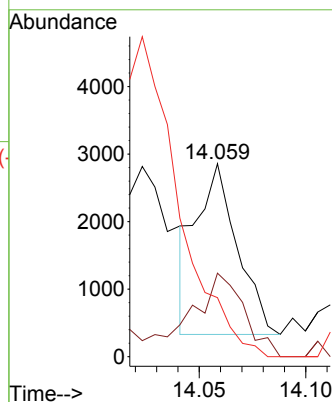
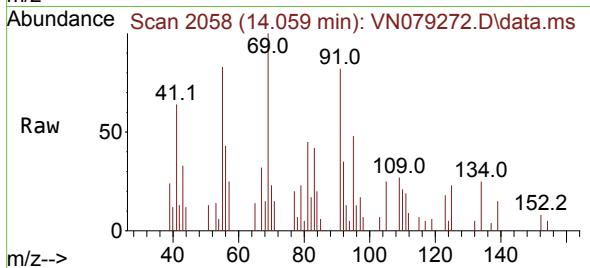
Acq: 15 Sep 2023 15:18

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 91	Resp: 3360
Ion Ratio	Lower Upper
91	100
92	57.7 26.4 79.0
134	0.0 12.6 37.6#



#90

Hexachloroethane

Concen: 1.932 ug/l

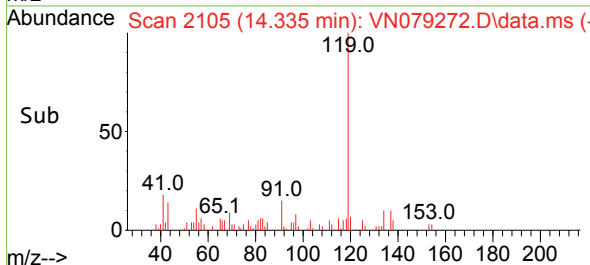
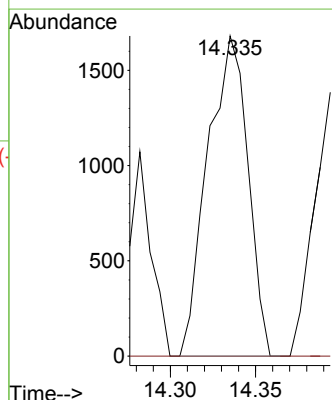
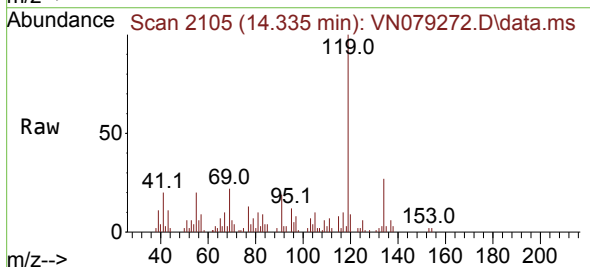
RT: 14.335 min Scan# 2105

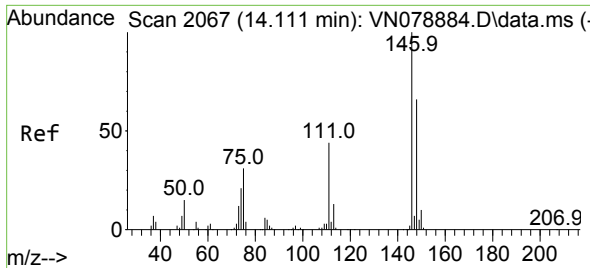
Delta R.T. 0.000 min

Lab File: VN079272.D

Acq: 15 Sep 2023 15:18

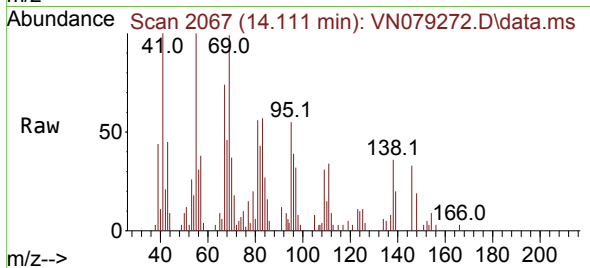
Tgt Ion: 117	Resp: 2761
Ion Ratio	Lower Upper
117	100
201	0.0 29.3 88.0#



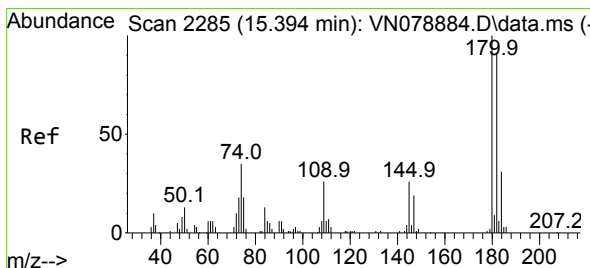
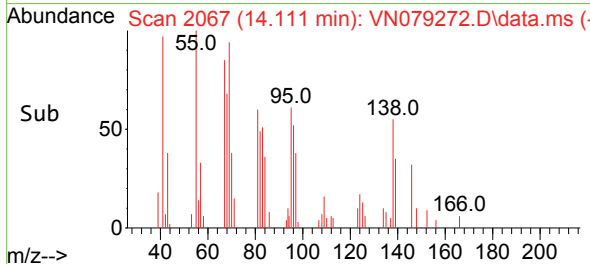
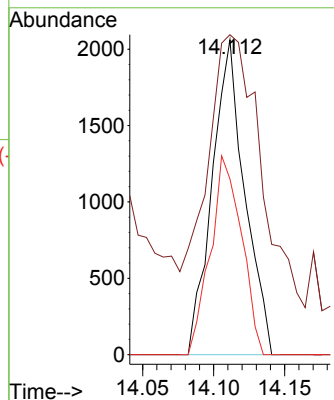


#91
1,2-Dichlorobenzene
Concen: 0.865 ug/l
RT: 14.111 min Scan# 2067
Delta R.T. -0.001 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :

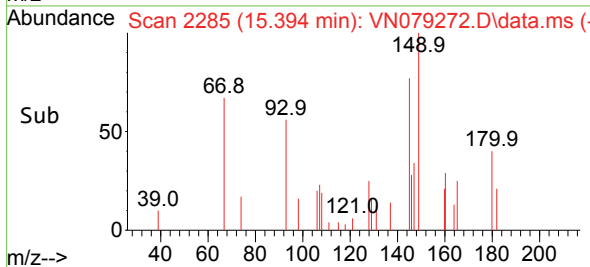
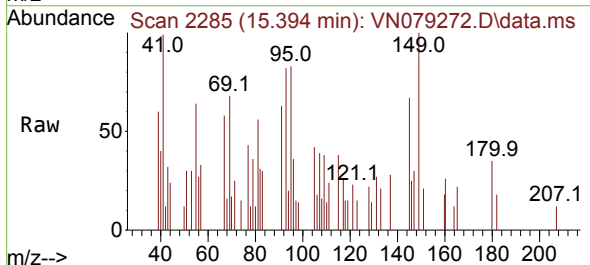
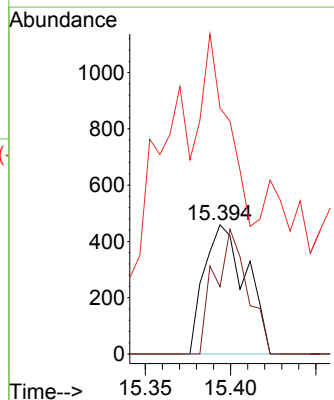


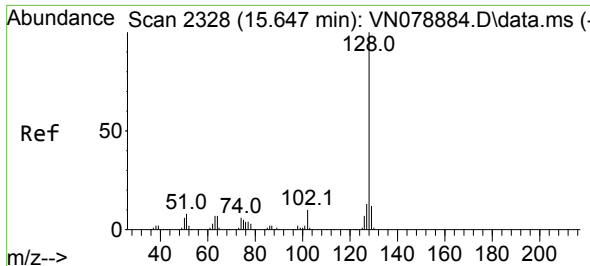
Tgt Ion:146 Resp: 3290
Ion Ratio Lower Upper
146 100
111 138.7 22.0 66.0#
148 60.3 31.8 95.3



#93
1,2,4-Trichlorobenzene
Concen: 0.576 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. -0.006 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion:180 Resp: 787
Ion Ratio Lower Upper
180 100
182 75.0 46.1 138.2
145 106.2 16.6 49.8#

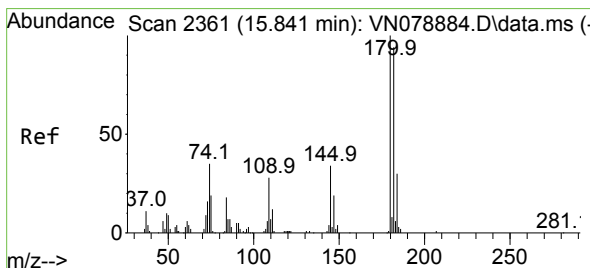
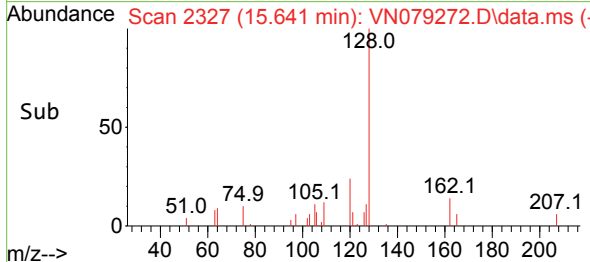
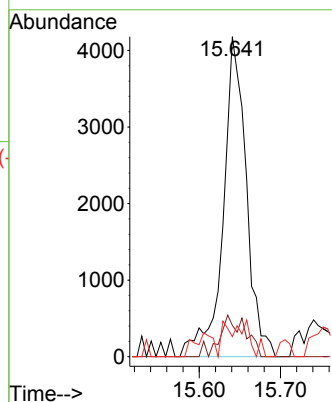
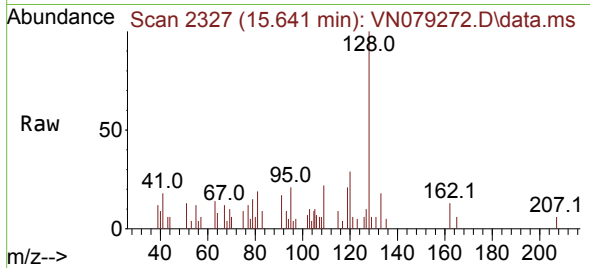




#95
Naphthalene
Concen: 2.046 ug/l
RT: 15.641 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 8308
Ion Ratio Lower Upper
128 100
127 13.5 10.0 15.0
129 4.7 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.261 ug/l
RT: 15.858 min Scan# 2364
Delta R.T. 0.011 min
Lab File: VN079272.D
Acq: 15 Sep 2023 15:18

Tgt Ion:180 Resp: 421
Ion Ratio Lower Upper
180 100
182 109.7 46.2 138.6
145 359.1 17.5 52.6#

