

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071024\
 Data File : VN082856.D
 Acq On : 10 Jul 2024 15:37
 Operator : JC\MD
 Sample : P3184-04
 Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 11 03:49:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	88687	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	9.094	114	170712	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.865	117	181665	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	102116	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	69699	56.064	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 112.120%			
35) Dibromofluoromethane	8.165	113	57407	52.407	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.820%			
50) Toluene-d8	10.565	98	232288	57.413	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 114.820%#			
62) 4-Bromofluorobenzene	12.853	95	96604	66.471	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 132.940%			
Target Compounds						Qvalue
3) Chloromethane	2.365	50	260	0.239	ug/l #	43
5) Bromomethane	2.989	94	429	0.520	ug/l #	1
11) Tert butyl alcohol	5.477	59	130	0.622	ug/l #	71
16) Acetone	4.471	43	1269	2.899	ug/l #	48
20) Methylene Chloride	5.247	84	2089	1.976	ug/l #	73
25) 2-Butanone	7.483	43	346	0.524	ug/l #	53
29) Tetrahydrofuran	7.847	42	116	0.279	ug/l #	58
31) Cyclohexane	8.224	56	2227	1.370	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	7413	4.908	ug/l #	50
38) Carbon Tetrachloride	8.224	117	9903	5.446	ug/l #	17
39) Methylcyclohexane	9.594	83	495	0.303	ug/l #	35
43) Isopropyl Acetate	8.665	43	1610	Below Cal	#	60
46) Dibromomethane	9.712	93	571	0.676	ug/l #	30
47) Bromodichloromethane	9.865	83	729	0.418	ug/l #	25
55) 1,1,2-Trichloroethane	11.035	97	623	0.584	ug/l #	34
56) Ethyl methacrylate	10.865	69	504	0.304	ug/l #	86
59) 2-Hexanone	11.194	43	872	0.769	ug/l #	37
61) 1,2-Dibromoethane	11.329	107	260	0.229	ug/l	86
68) m/p-Xylenes	12.076	106	3541	1.434	ug/l #	37
69) o-Xylene	12.288	106	692	0.292	ug/l	46
71) Bromoform	12.565	173	329	0.302	ug/l #	79
74) N-amyl acetate	12.476	43	898	0.293	ug/l #	51
76) 1,2,3-Trichloropropane	12.853	75	51609	29.314	ug/l #	1
78) n-propylbenzene	13.029	91	2811	0.329	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.853	75	51609	57.653	ug/l #	7
83) tert-Butylbenzene	13.276	119	5296	0.996	ug/l	70
86) p-Isopropyltoluene	13.729	119	22541	3.760	ug/l #	61
89) n-Butylbenzene	14.047	91	1105	0.215	ug/l #	64
90) Hexachloroethane	14.323	117	427	0.337	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	14.753	75	491	0.955	ug/l #	61
93) 1,2,4-Trichlorobenzene	15.464	180	10718	5.926	ug/l #	18
95) Naphthalene	15.629	128	5605	0.905	ug/l #	1
96) 1,2,3-Trichlorobenzene	15.847	180	460	0.247	ug/l #	6

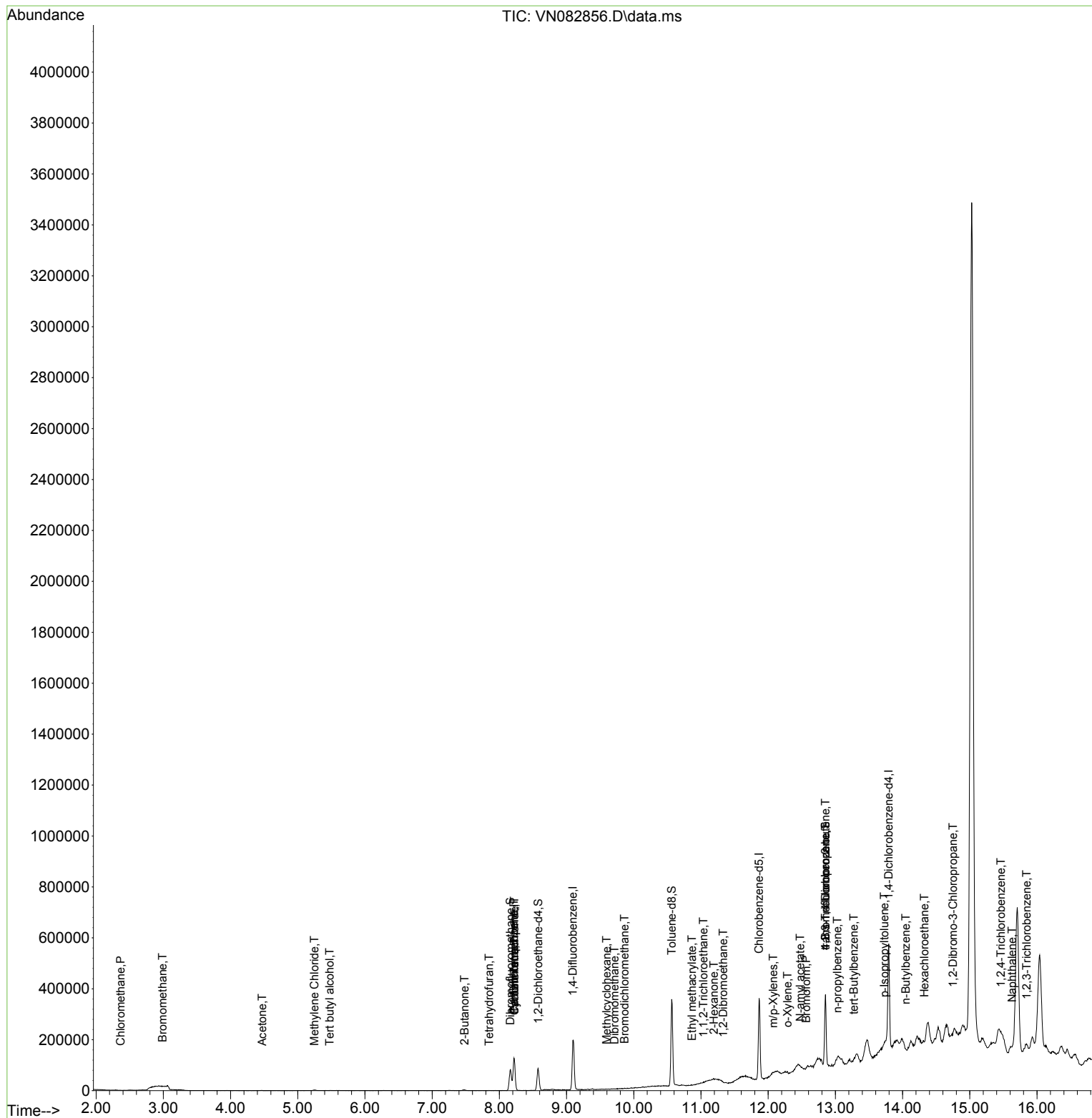
(#) = qualifier out of range (m) = manual integration (+) = signals summed

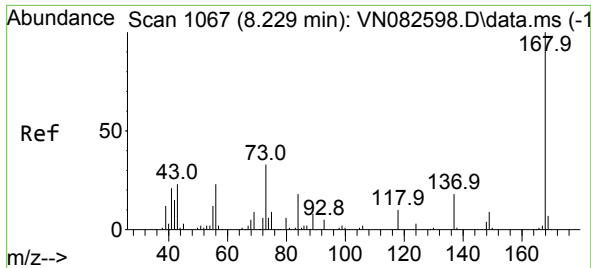
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071024\
Data File : VN082856.D
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MSVOA_N
ClientSampleId :

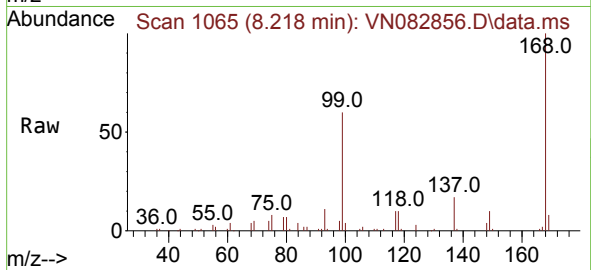
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
Response via : Initial Calibration



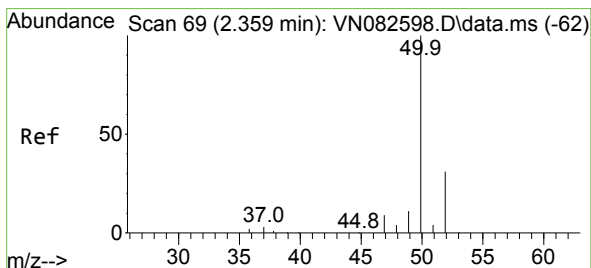
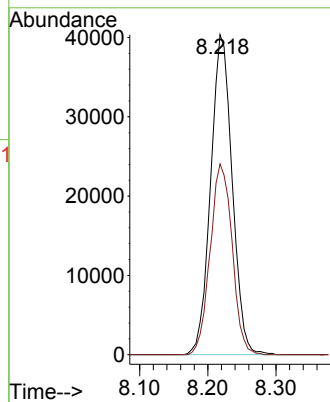
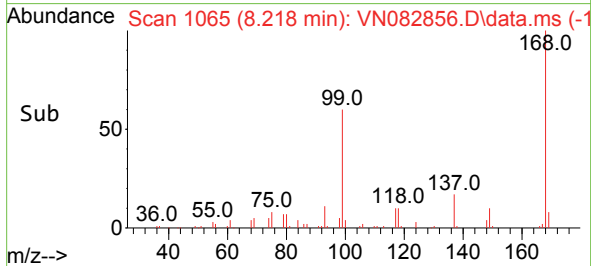


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 10
Delta R.T. -0.011 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
MSVOA_N
ClientSampleId :

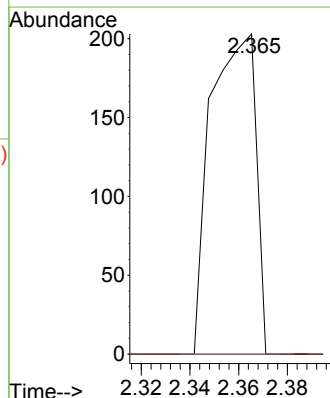
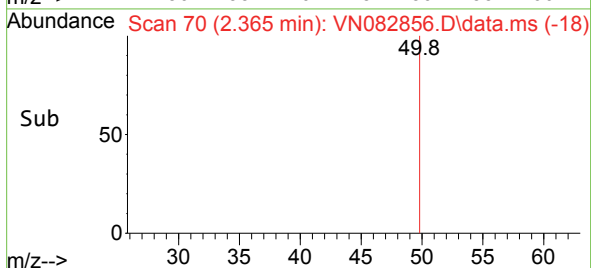
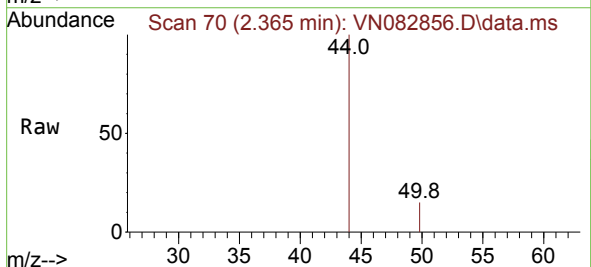


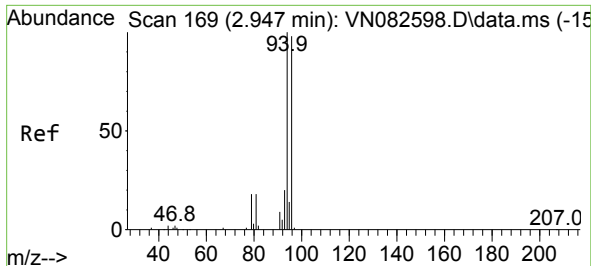
Tgt Ion:168 Resp: 88687
Ion Ratio Lower Upper
168 100
99 59.6 48.2 72.4



#3
Chloromethane
Concen: 0.239 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Tgt Ion: 50 Resp: 260
Ion Ratio Lower Upper
50 100
52 0.0 25.0 37.4#

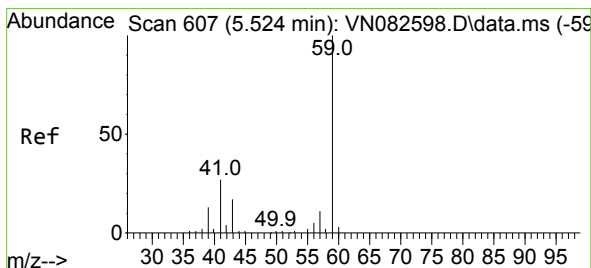
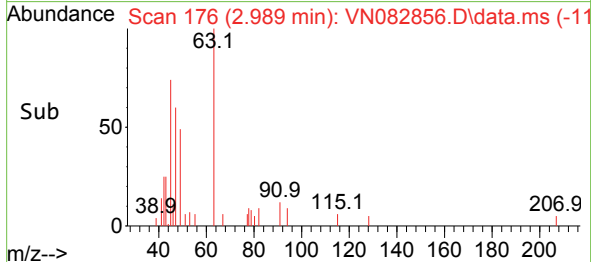
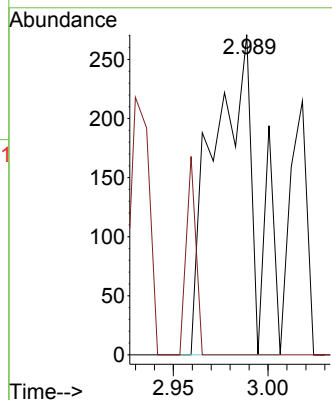
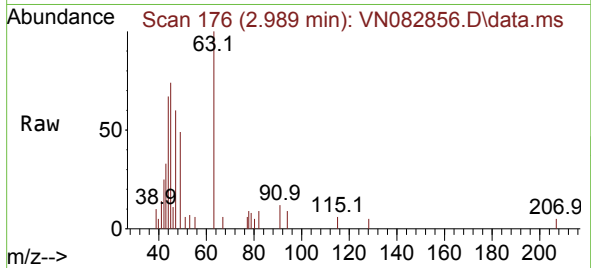




#5
Bromomethane
Concen: 0.520 ug/l
RT: 2.989 min Scan# 11
Delta R.T. 0.042 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

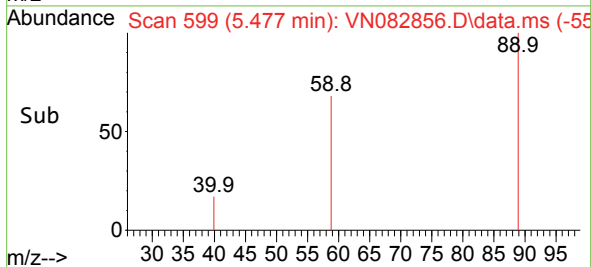
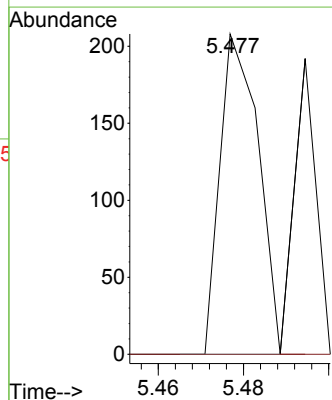
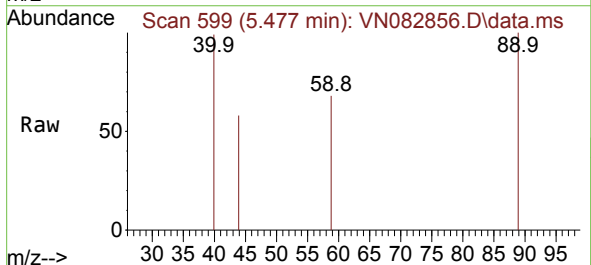
Instrument :
MSVOA_N
ClientSampleId :

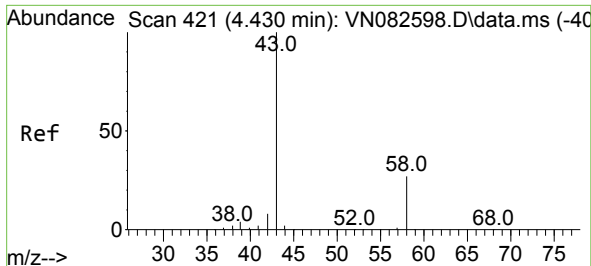
Tgt Ion: 94 Resp: 429
Ion Ratio Lower Upper
94 100
96 0.0 78.0 117.0#



#11
Tert butyl alcohol
Concen: 0.622 ug/l
RT: 5.477 min Scan# 599
Delta R.T. -0.047 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Tgt Ion: 59 Resp: 130
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#





#16

Acetone

Concen: 2.899 ug/l

RT: 4.471 min Scan# 41

Delta R.T. 0.041 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

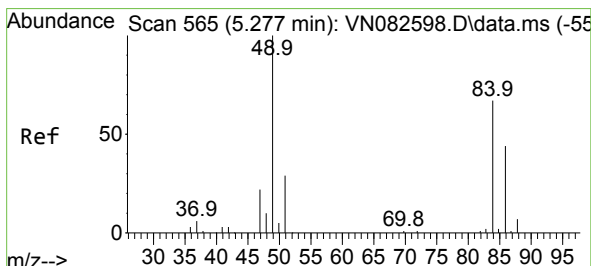
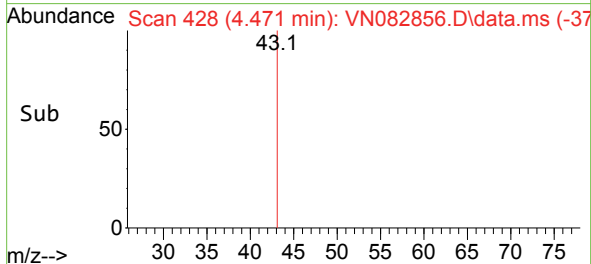
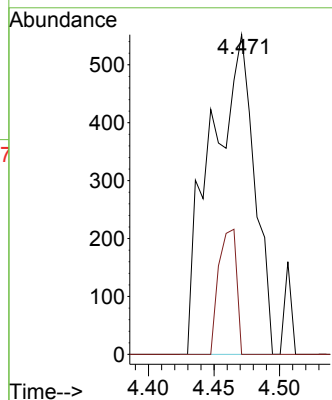
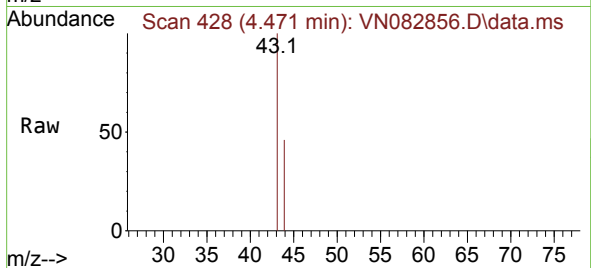
ClientSampleId :

Tgt Ion: 43 Resp: 1269

Ion Ratio Lower Upper

43 100

58 0.0 21.8 32.6#



#20

Methylene Chloride

Concen: 1.976 ug/l

RT: 5.247 min Scan# 560

Delta R.T. -0.030 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Tgt Ion: 84 Resp: 2089

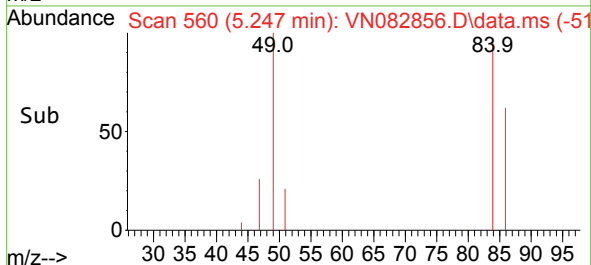
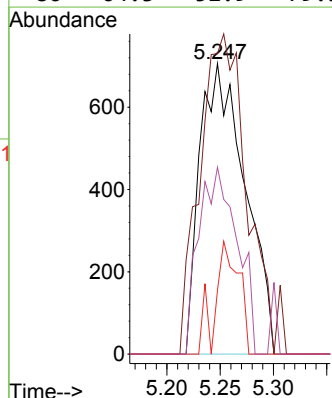
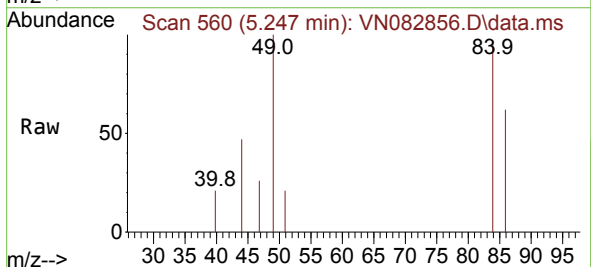
Ion Ratio Lower Upper

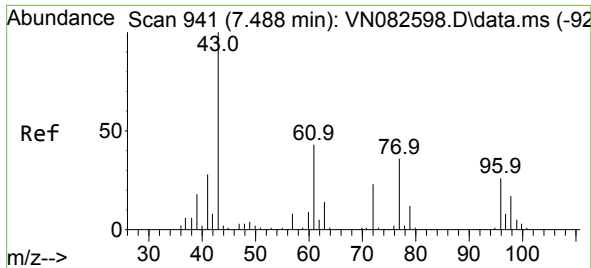
84 100

49 103.4 119.6 179.4#

51 22.0 34.8 52.2#

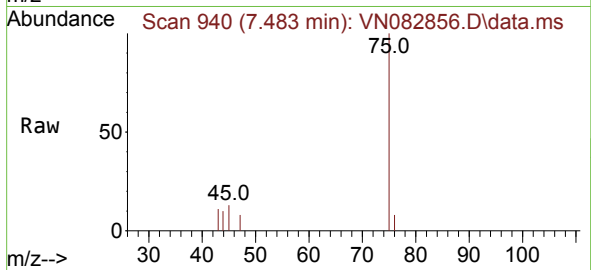
86 64.3 52.9 79.3



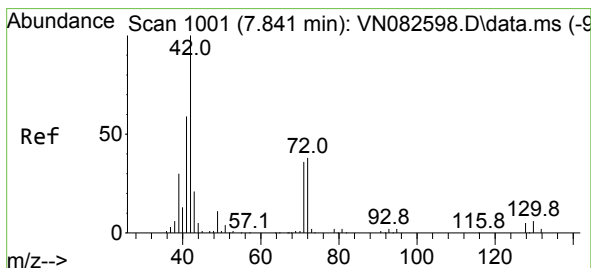
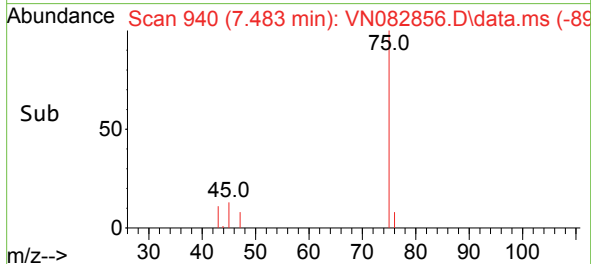
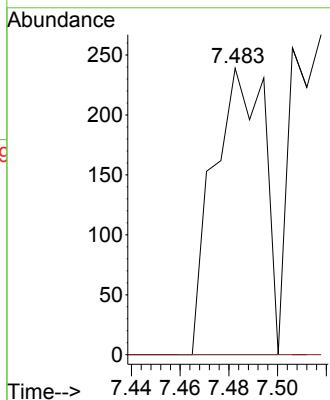


#25
2-Butanone
Concen: 0.524 ug/l
RT: 7.483 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
MSVOA_N
ClientSampleId :

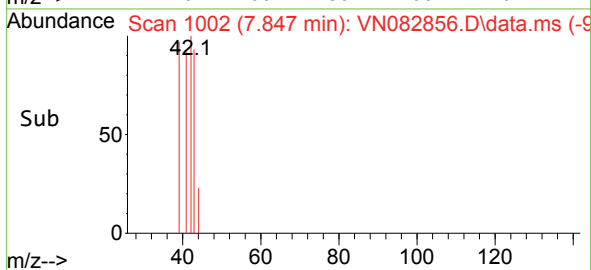
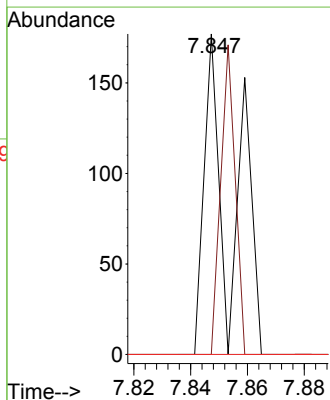
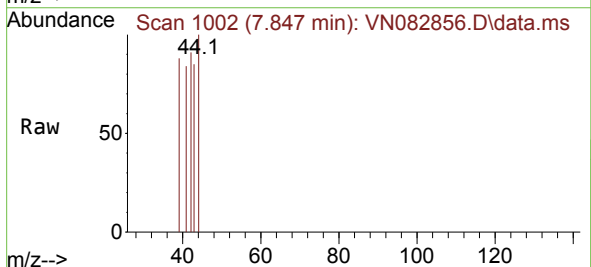


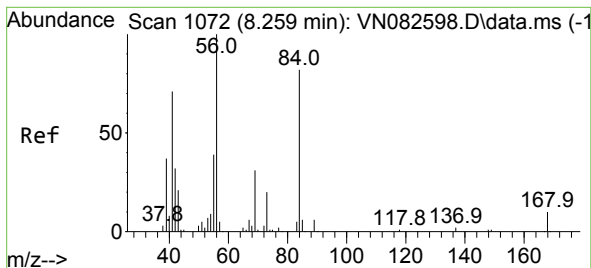
Tgt Ion: 43 Resp: 346
Ion Ratio Lower Upper
43 100
72 0.0 18.2 27.2#



#29
Tetrahydrofuran
Concen: 0.279 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Tgt Ion: 42 Resp: 116
Ion Ratio Lower Upper
42 100
72 51.7 30.0 45.0#
71 0.0 28.3 42.5#





#31

Cyclohexane

Concen: 1.370 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.035 min

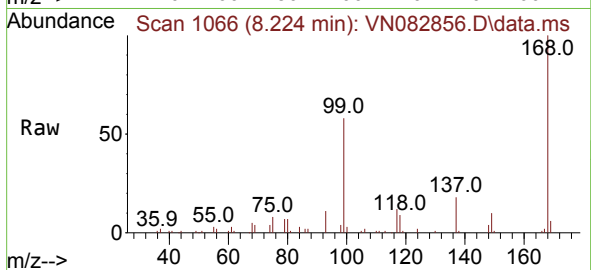
Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

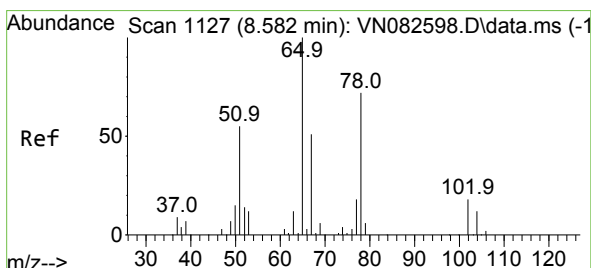
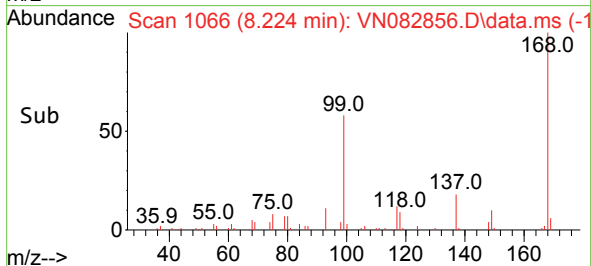
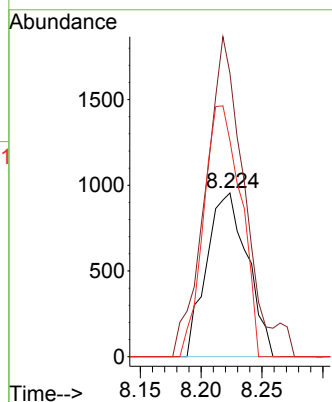
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 56	Resp: 2227		
Ion Ratio	Lower	Upper	
56	100		
69	152.6	24.5	36.7#
84	131.8	66.0	99.0#



#33

1,2-Dichloroethane-d4

Concen: 56.064 ug/l

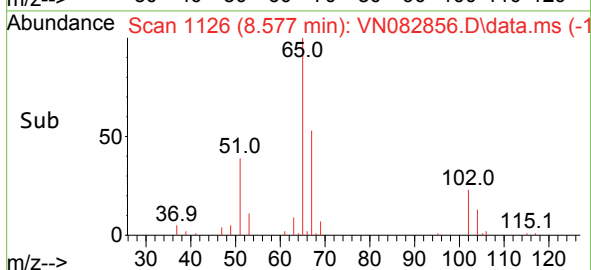
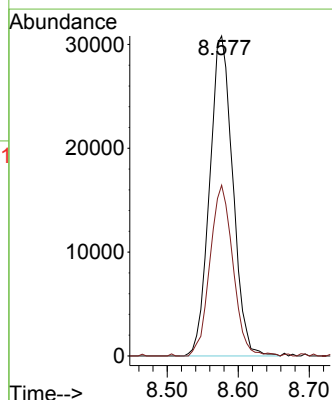
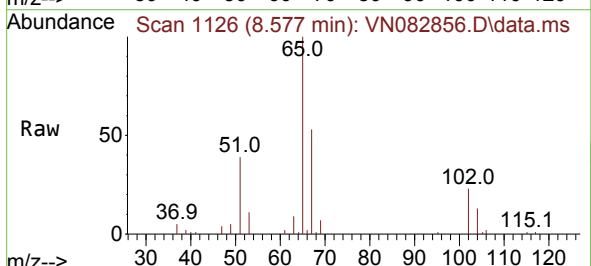
RT: 8.577 min Scan# 1126

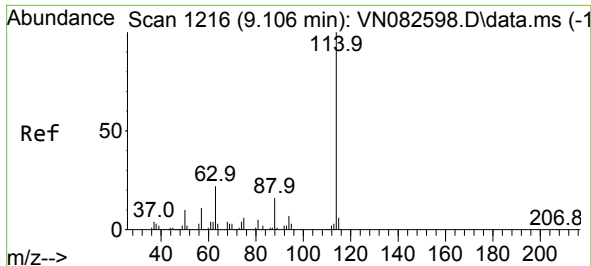
Delta R.T. -0.005 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

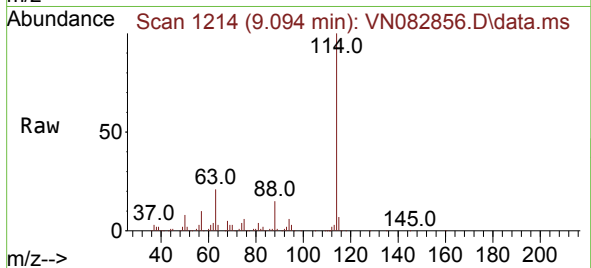
Tgt Ion: 65	Resp: 69699
Ion Ratio	Lower Upper
65 100	
67 53.1	0.0 104.4



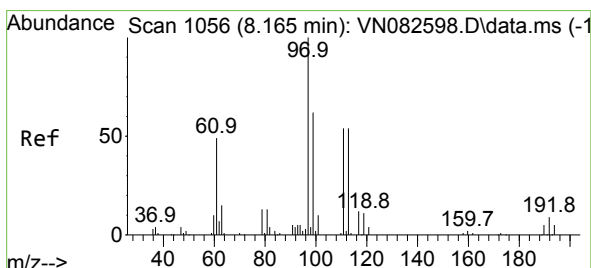
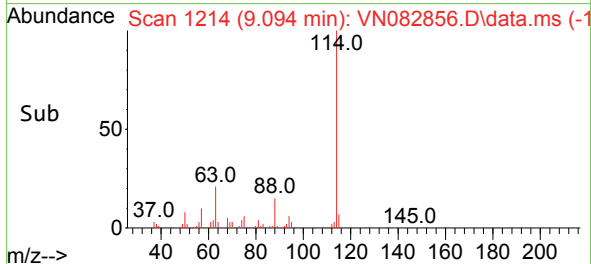
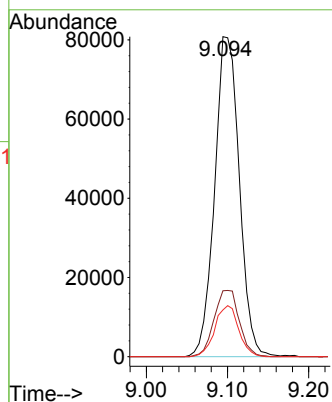


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.094 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
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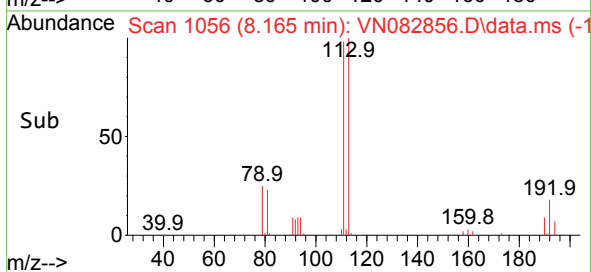
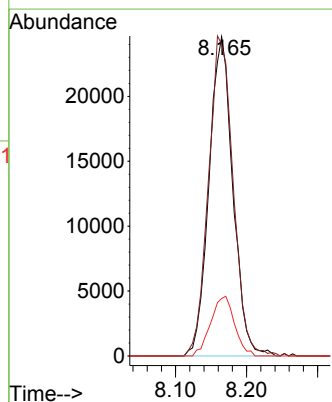
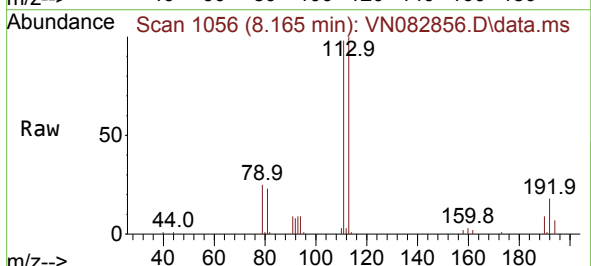


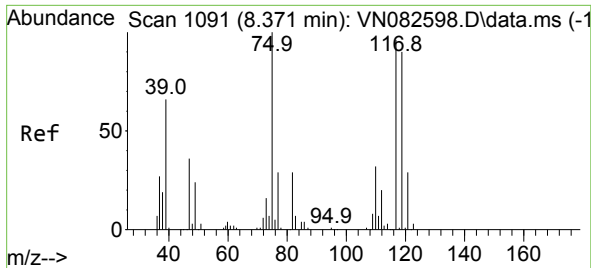
Tgt Ion:114 Resp: 170712
Ion Ratio Lower Upper
114 100
63 20.6 0.0 44.6
88 14.6 0.0 31.4



#35
Dibromofluoromethane
Concen: 52.407 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

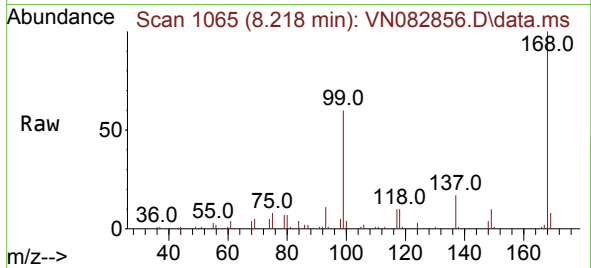
Tgt Ion:113 Resp: 57407
Ion Ratio Lower Upper
113 100
111 103.8 82.4 123.6
192 18.6 14.9 22.3



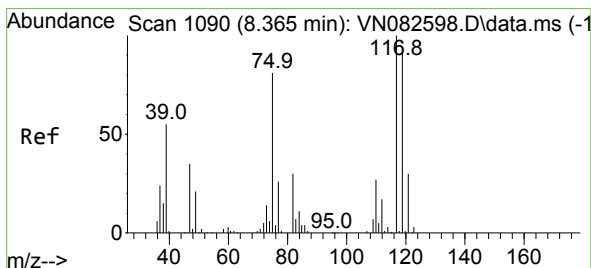
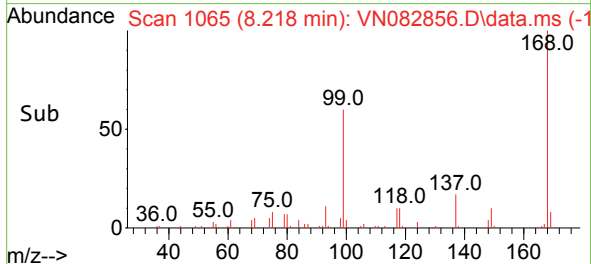
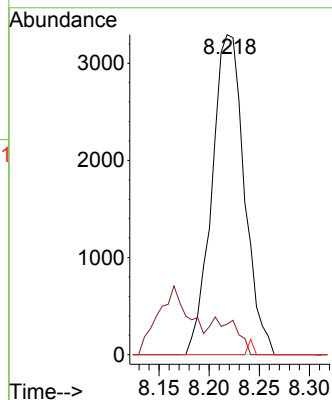


#36
1,1-Dichloropropene
Concen: 4.908 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.153 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
MSVOA_N
ClientSampleId :

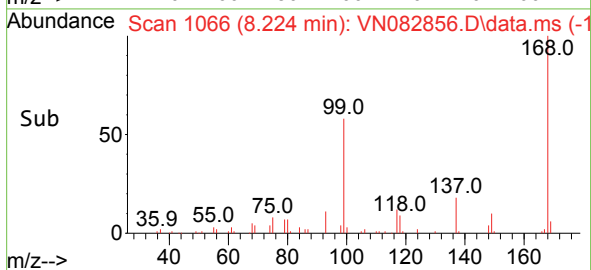
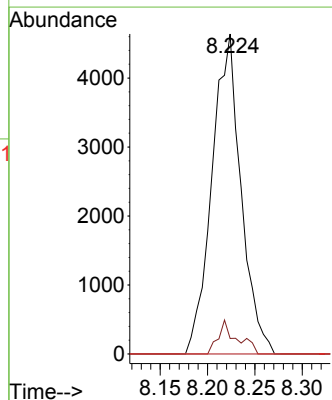
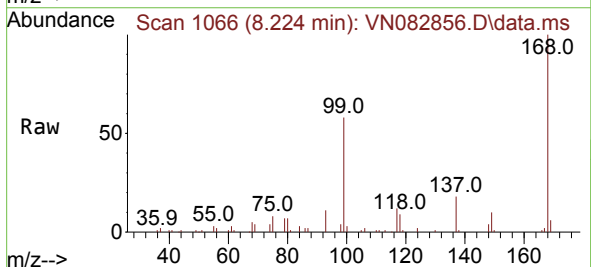


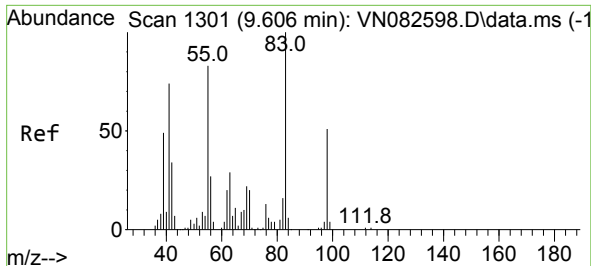
Tgt Ion: 75 Resp: 7413
Ion Ratio Lower Upper
75 100
110 8.2 16.3 48.9#
77 0.0 24.6 37.0#



#38
Carbon Tetrachloride
Concen: 5.446 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.141 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Tgt Ion: 117 Resp: 9903
Ion Ratio Lower Upper
117 100
119 4.9 74.9 112.3#
121 0.0 24.3 36.5#





#39

Methylcyclohexane

Concen: 0.303 ug/l

RT: 9.594 min Scan# 1129

Delta R.T. -0.012 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :

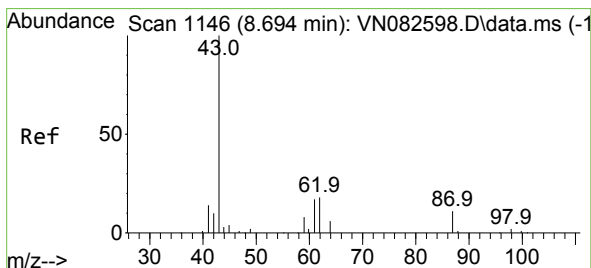
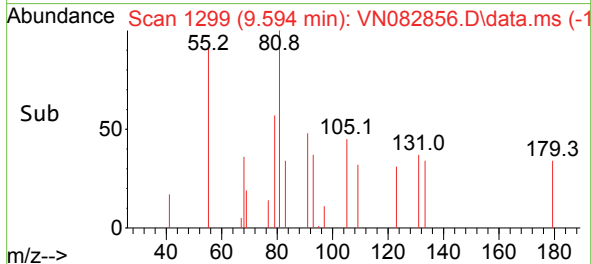
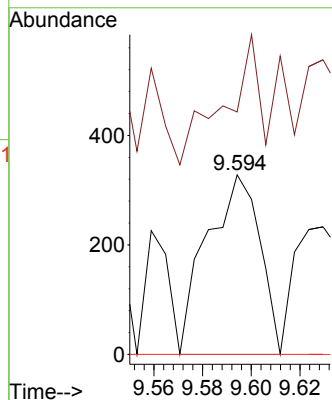
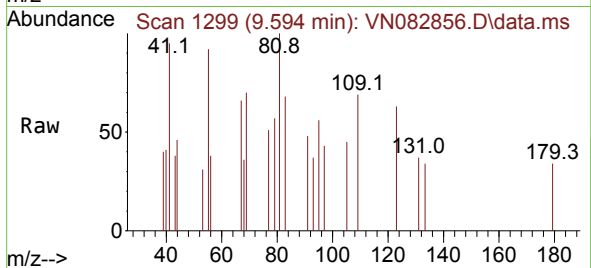
Tgt Ion: 83 Resp: 495

Ion Ratio Lower Upper

83 100

55 29.6 66.4 99.6#

98 0.0 40.7 61.1#



#43

Isopropyl Acetate

Concen: Below Cal

RT: 8.665 min Scan# 1141

Delta R.T. -0.029 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

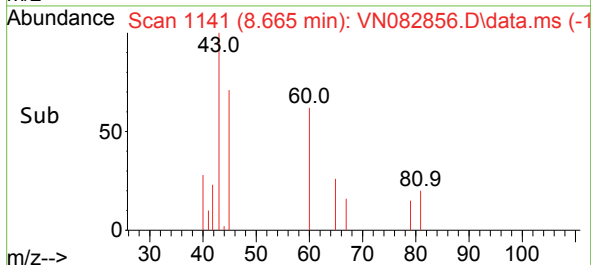
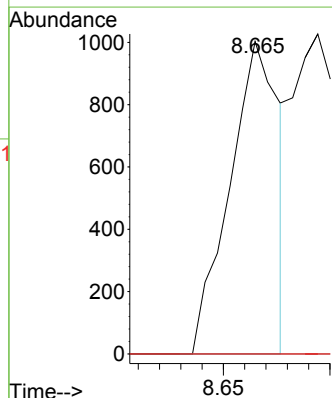
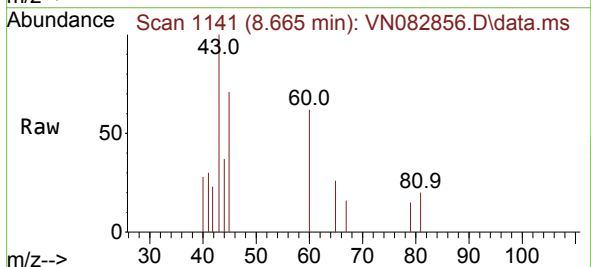
Tgt Ion: 43 Resp: 1610

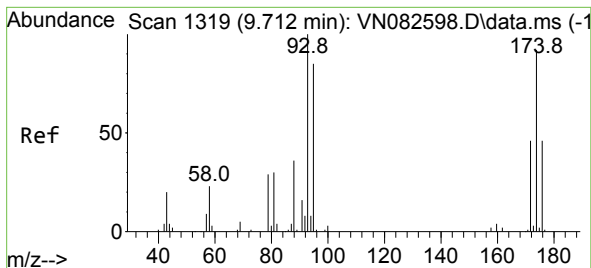
Ion Ratio Lower Upper

43 100

61 0.0 17.8 26.6#

87 0.0 8.2 12.2#





#46

Dibromomethane

Concen: 0.676 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.000 min

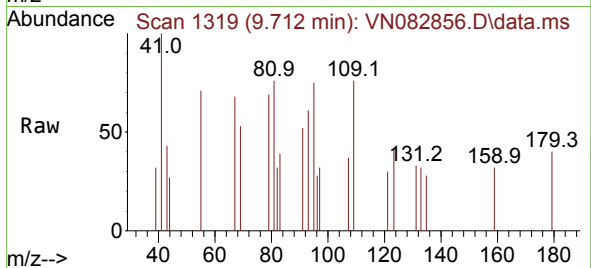
Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :



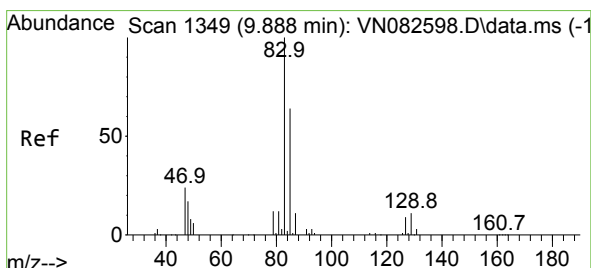
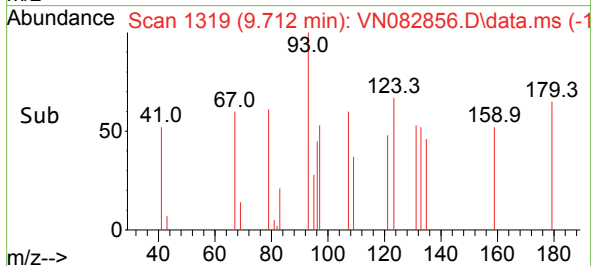
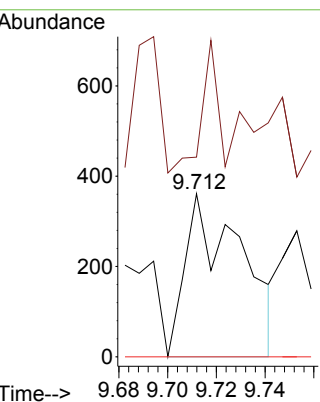
Tgt Ion: 93 Resp: 571

Ion Ratio Lower Upper

93 100

95 44.0 65.8 98.6#

174 0.0 71.7 107.5#



#47

Bromodichloromethane

Concen: 0.418 ug/l

RT: 9.865 min Scan# 1345

Delta R.T. -0.023 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

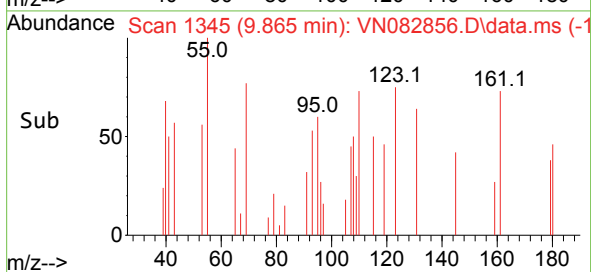
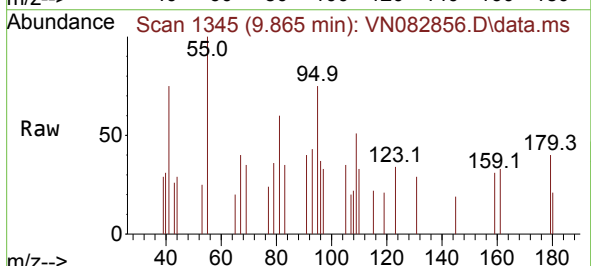
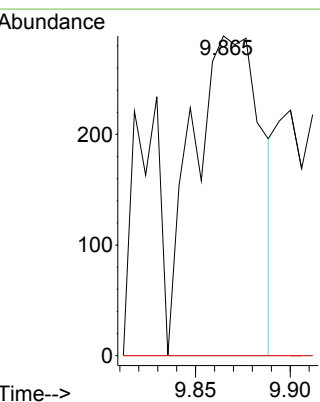
Tgt Ion: 83 Resp: 729

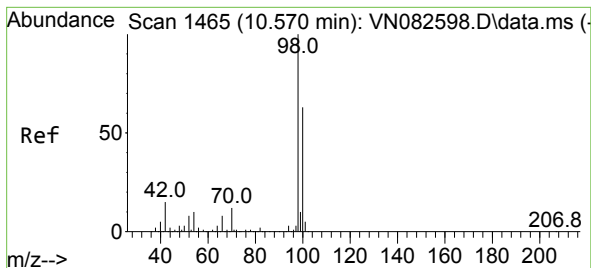
Ion Ratio Lower Upper

83 100

85 0.0 51.1 76.7#

127 0.0 7.2 10.8#





#50

Toluene-d8

Concen: 57.413 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.005 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

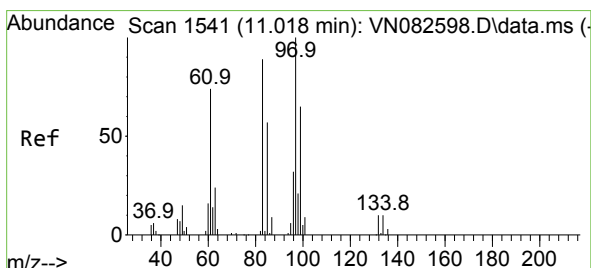
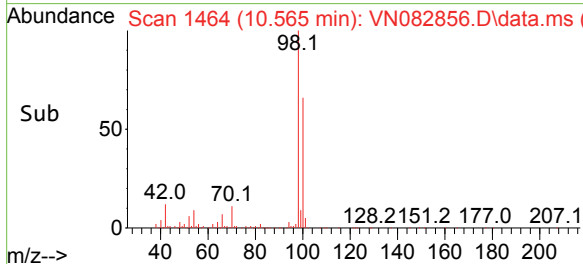
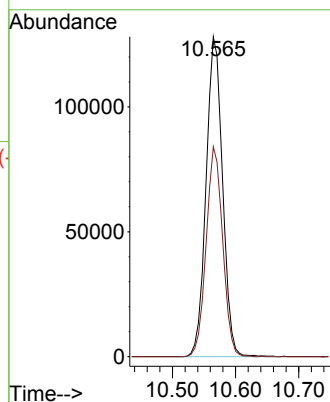
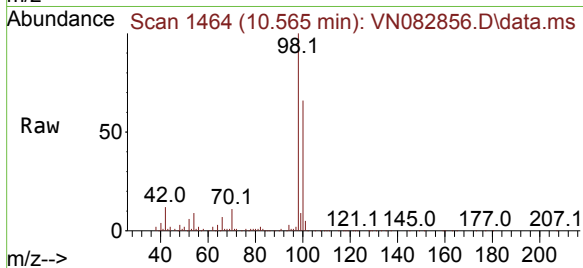
ClientSampleId :

Tgt Ion: 98 Resp: 232288

Ion Ratio Lower Upper

98 100

100 65.7 51.5 77.3



#55

1,1,2-Trichloroethane

Concen: 0.584 ug/l

RT: 11.035 min Scan# 1544

Delta R.T. 0.017 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Tgt Ion: 97 Resp: 623

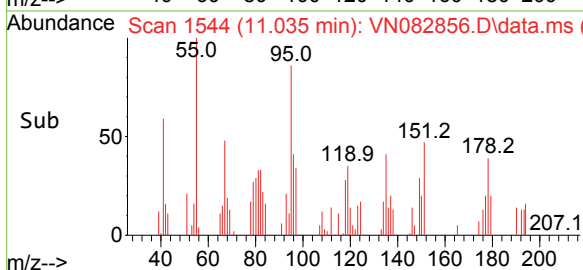
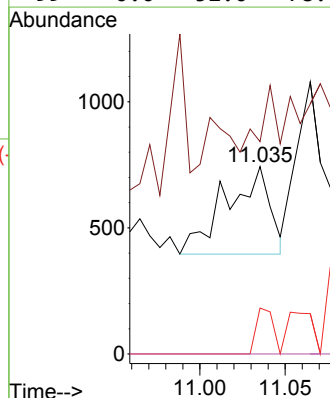
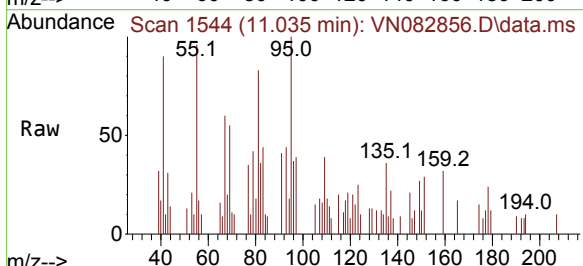
Ion Ratio Lower Upper

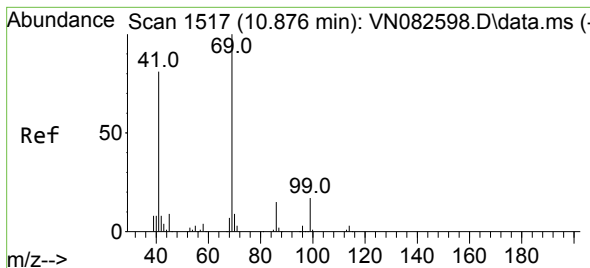
97 100

83 2.6 71.4 107.0#

85 52.4 45.8 68.6

99 0.0 52.0 78.0#





#56

Ethyl methacrylate

Concen: 0.304 ug/l

RT: 10.865 min Scan# 1515

Delta R.T. -0.011 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :

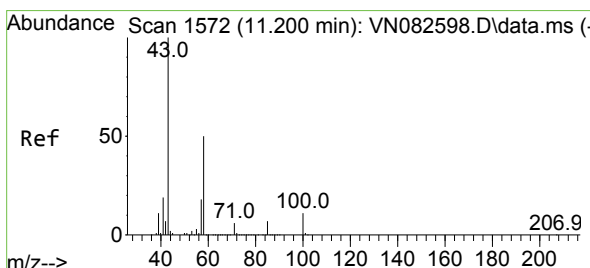
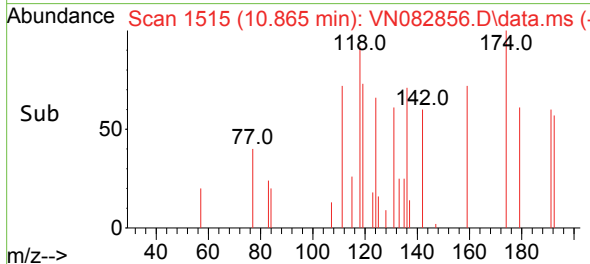
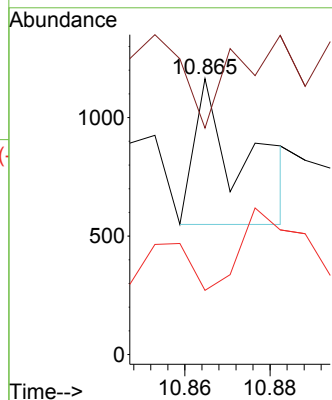
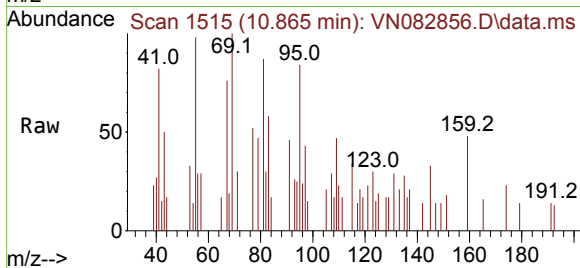
Tgt Ion: 69 Resp: 504

Ion Ratio Lower Upper

69 100

41 84.5 63.4 95.2

39 27.4 37.4 56.0#



#59

2-Hexanone

Concen: 0.769 ug/l

RT: 11.194 min Scan# 1571

Delta R.T. -0.006 min

Lab File: VN082856.D

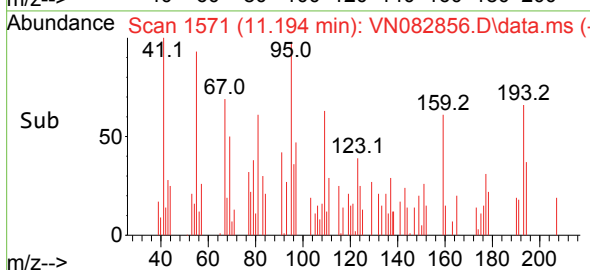
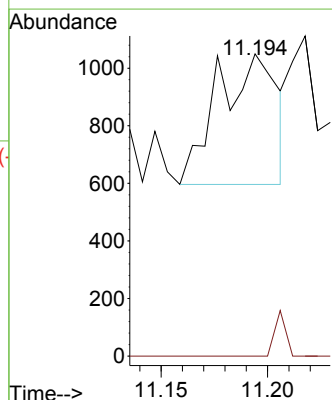
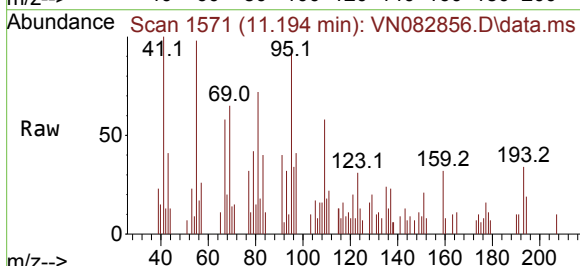
Acq: 10 Jul 2024 15:37

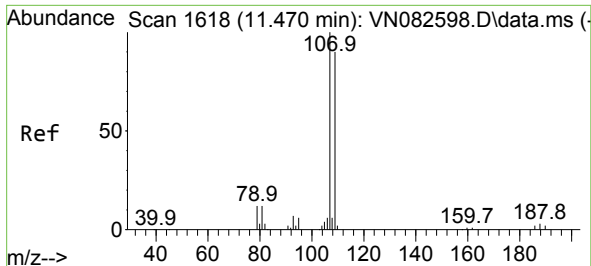
Tgt Ion: 43 Resp: 872

Ion Ratio Lower Upper

43 100

58 6.4 24.6 73.8#

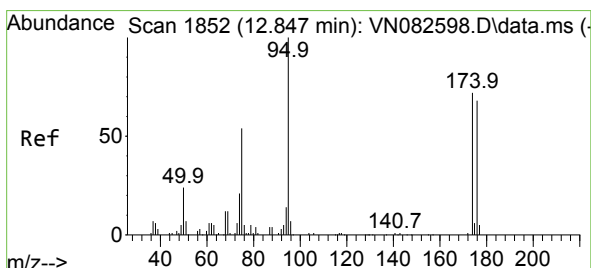
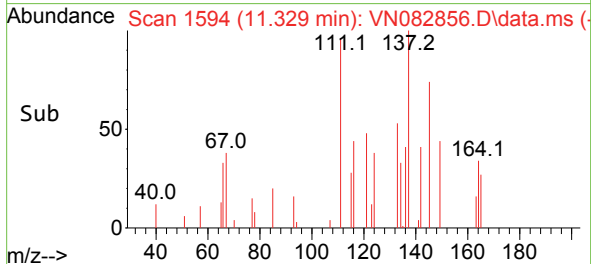
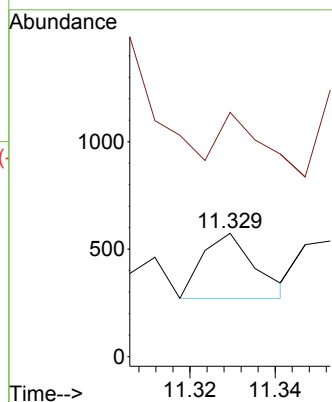
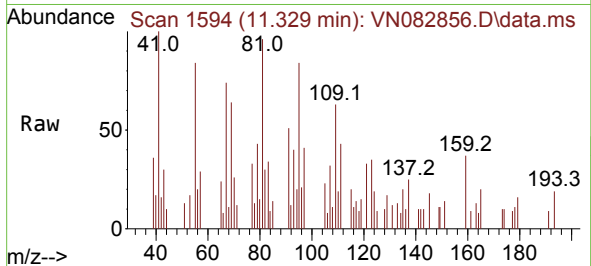




#61
1,2-Dibromoethane
Concen: 0.229 ug/l
RT: 11.329 min Scan# 11
Delta R.T. -0.141 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

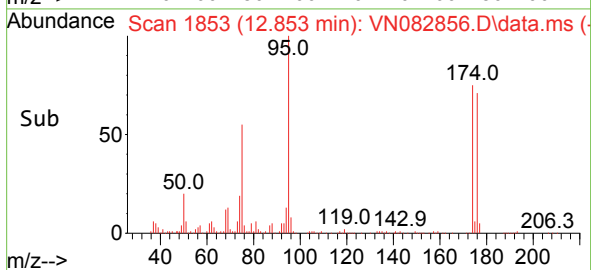
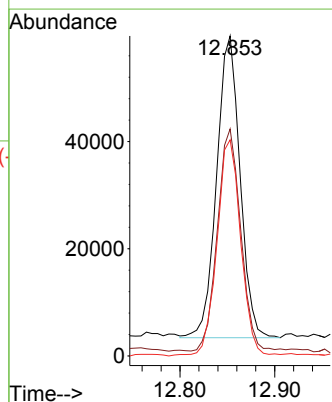
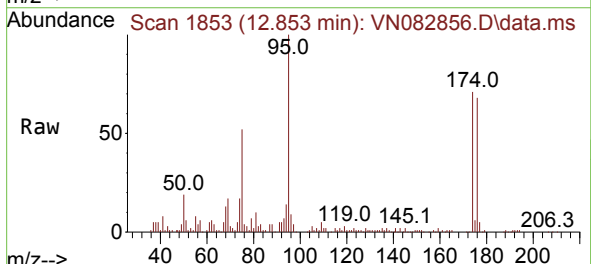
Instrument :
MSVOA_N
ClientSampleId :

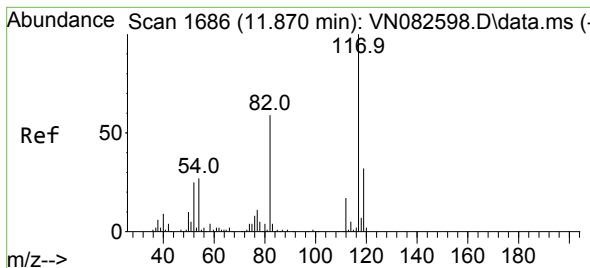
Tgt Ion:107 Resp: 260
Ion Ratio Lower Upper
107 100
109 78.8 73.7 110.5



#62
4-Bromofluorobenzene
Concen: 66.471 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Tgt Ion: 95 Resp: 96604
Ion Ratio Lower Upper
95 100
174 73.2 0.0 159.2
176 72.9 0.0 147.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.865 min Scan# 1

Delta R.T. -0.005 min

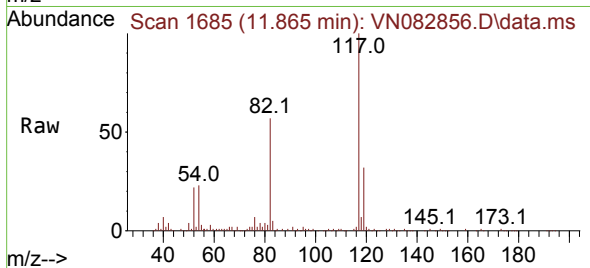
Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :



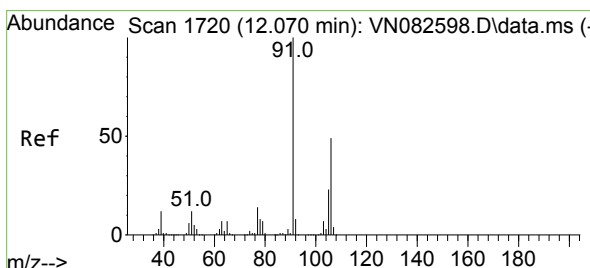
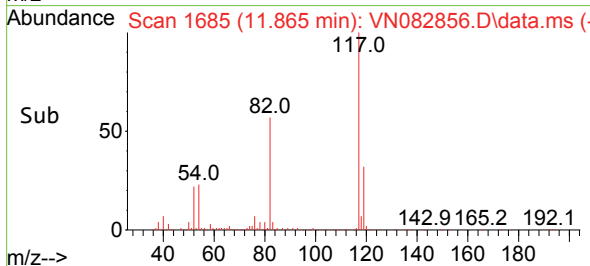
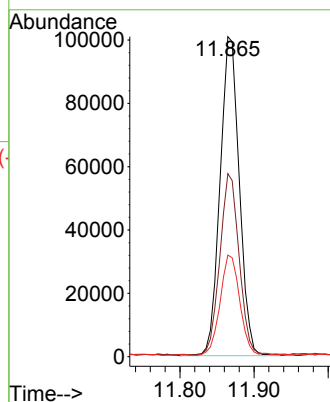
Tgt Ion:117 Resp: 181665

Ion Ratio Lower Upper

117 100

82 56.7 47.5 71.3

119 31.2 25.6 38.4



#68

m/p-Xylenes

Concen: 1.434 ug/l

RT: 12.076 min Scan# 1721

Delta R.T. 0.006 min

Lab File: VN082856.D

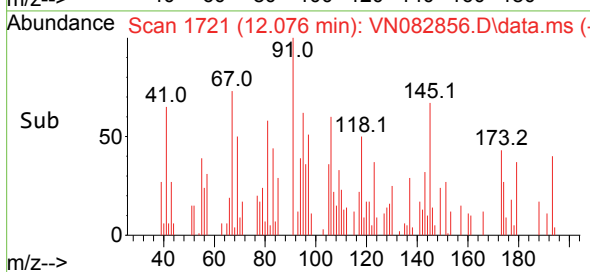
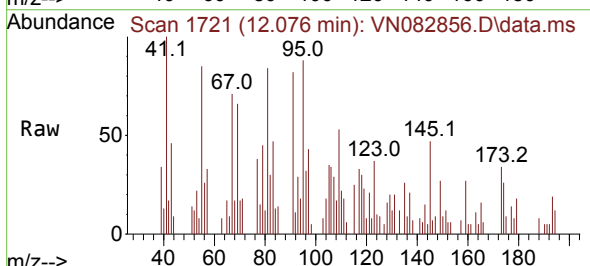
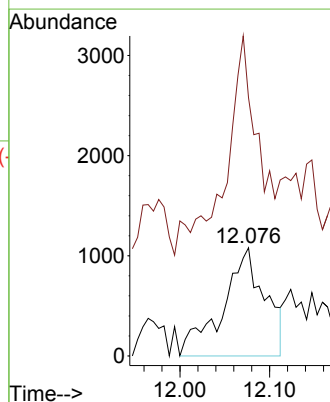
Acq: 10 Jul 2024 15:37

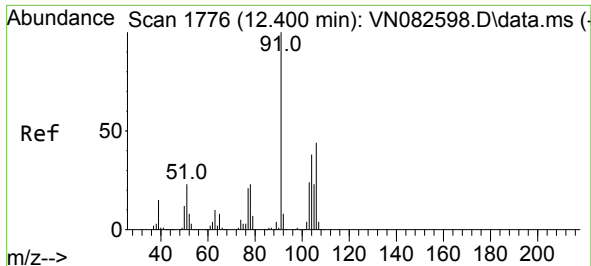
Tgt Ion:106 Resp: 3541

Ion Ratio Lower Upper

106 100

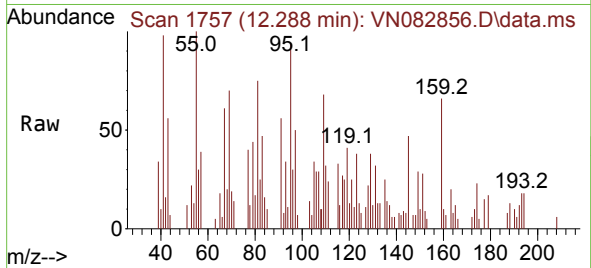
91 110.3 166.1 249.1#



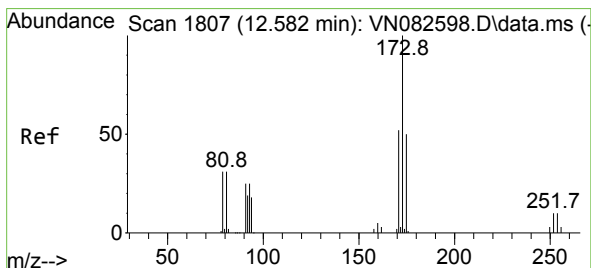
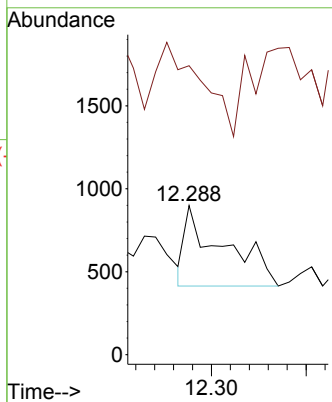
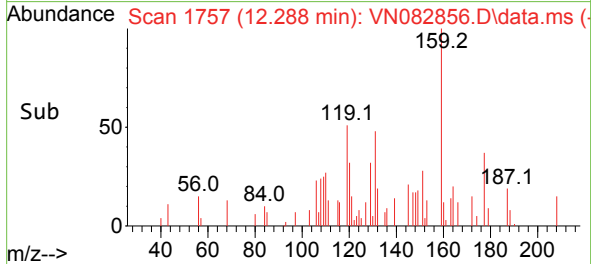


#69
o-Xylene
Concen: 0.292 ug/l
RT: 12.288 min Scan# 11
Delta R.T. -0.112 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
MSVOA_N
ClientSampleId :

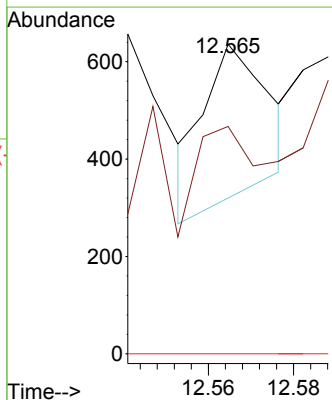
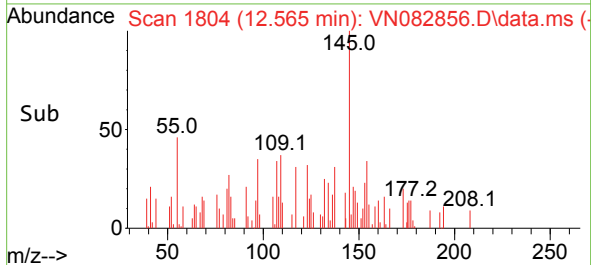
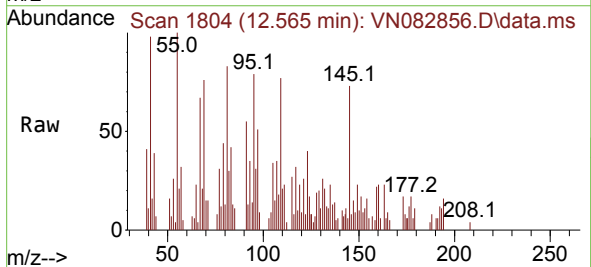


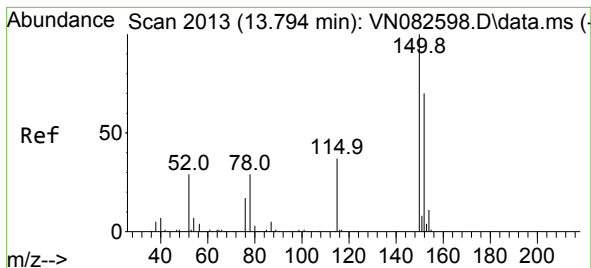
Tgt Ion:106 Resp: 692
Ion Ratio Lower Upper
106 100
91 134.5 111.3 333.9



#71
Bromoform
Concen: 0.302 ug/l
RT: 12.565 min Scan# 1804
Delta R.T. -0.017 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Tgt Ion:173 Resp: 329
Ion Ratio Lower Upper
173 100
175 62.0 24.0 72.0
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 20

Delta R.T. -0.000 min

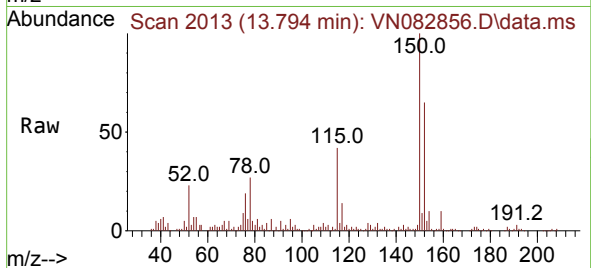
Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :



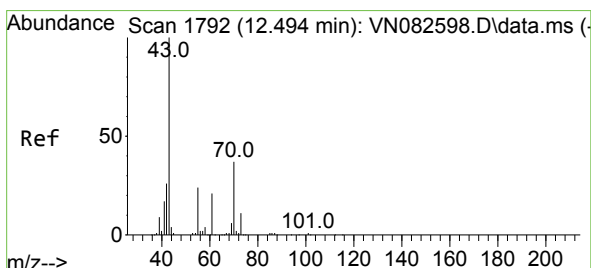
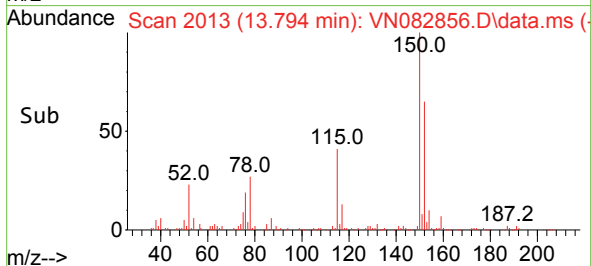
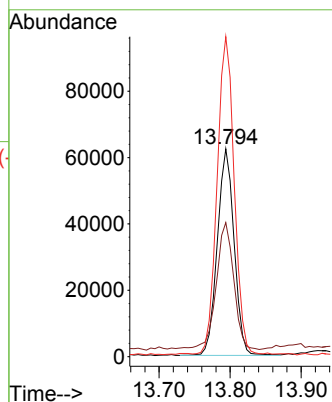
Tgt Ion:152 Resp: 102116

Ion Ratio Lower Upper

152 100

115 63.7 30.6 91.6

150 155.1 0.0 348.6



#74

N-ethyl acetate

Concen: 0.293 ug/l

RT: 12.476 min Scan# 1789

Delta R.T. -0.018 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Tgt Ion: 43 Resp: 898

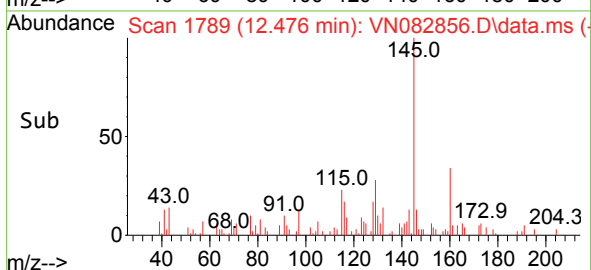
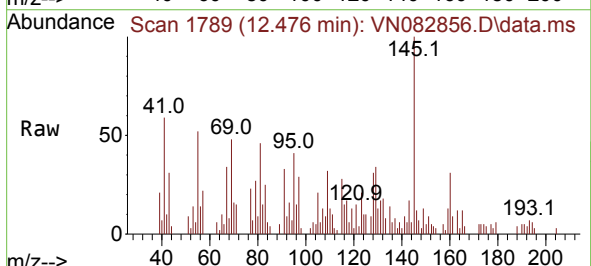
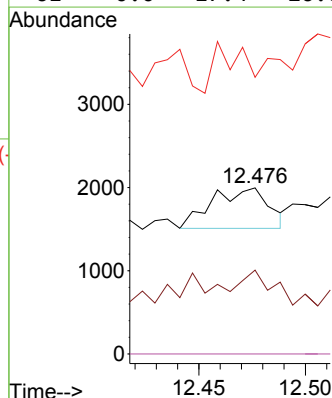
Ion Ratio Lower Upper

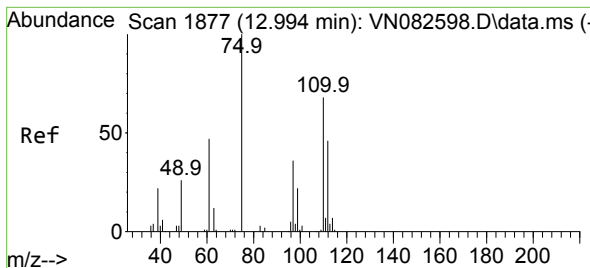
43 100

70 53.5 29.8 44.6#

55 65.0 18.7 28.1#

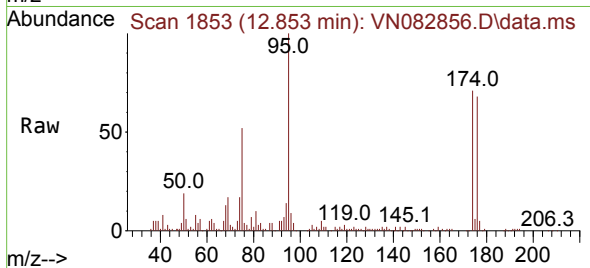
61 0.0 17.4 26.0#



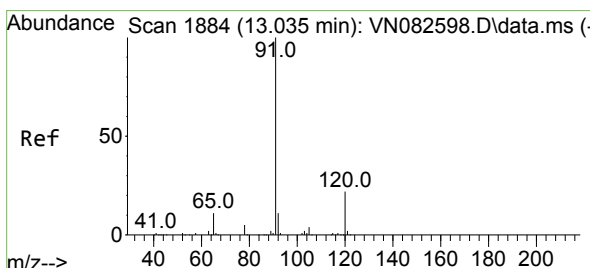
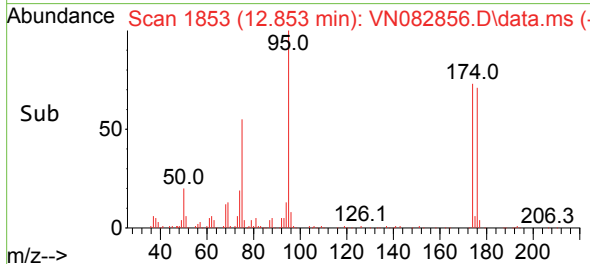
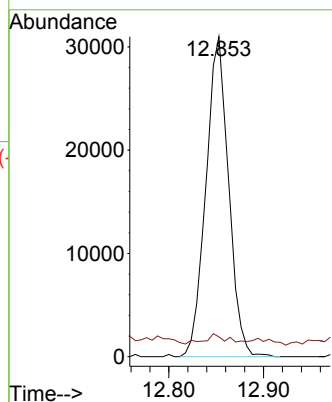


#76
1,2,3-Trichloropropane
Concen: 29.314 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
MSVOA_N
ClientSampleId :

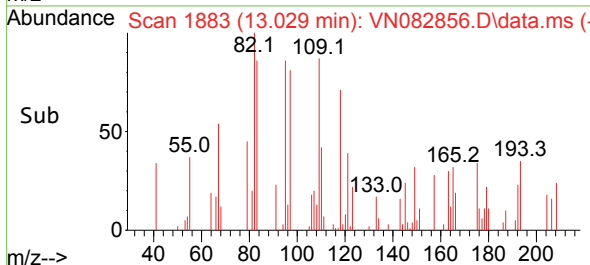
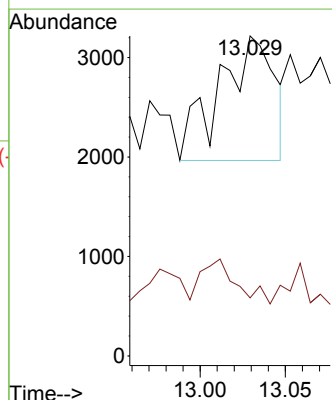
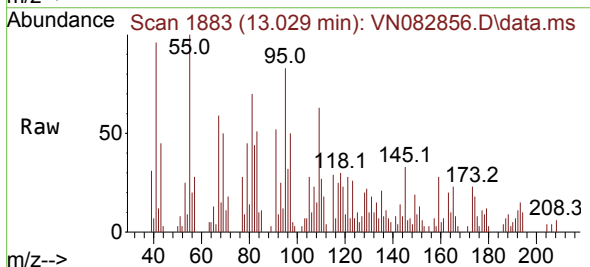


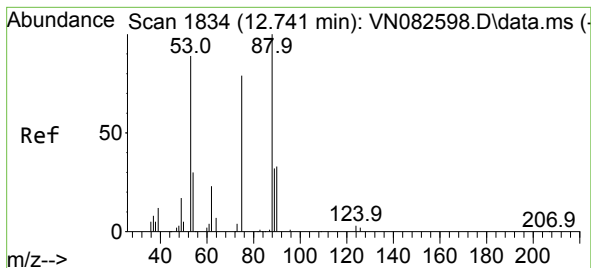
Tgt Ion: 75 Resp: 51609
Ion Ratio Lower Upper
75 100
77 3.1 110.9 332.6#



#78
n-propylbenzene
Concen: 0.329 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. -0.006 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

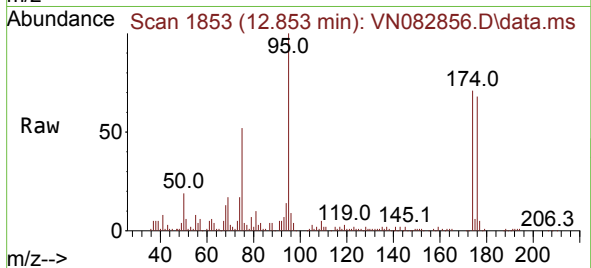
Tgt Ion: 91 Resp: 2811
Ion Ratio Lower Upper
91 100
120 25.9 10.9 32.9



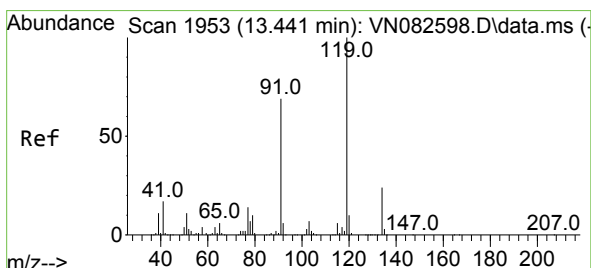
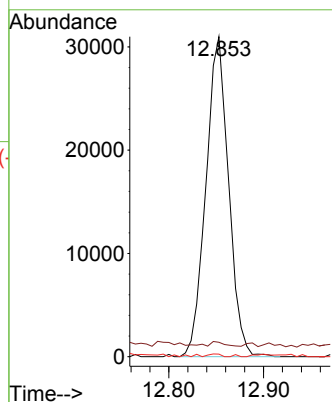
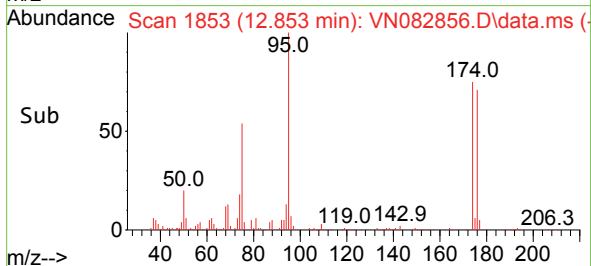


#81
 trans-1,4-Dichloro-2-butene
 Concen: 57.653 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.112 min
 Lab File: VN082856.D
 Acq: 10 Jul 2024 15:37

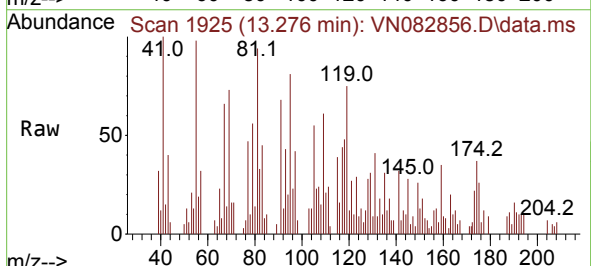
Instrument :
 MSVOA_N
 ClientSampleId :



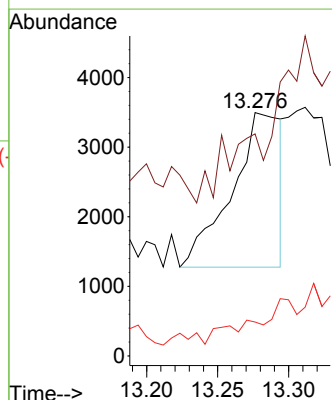
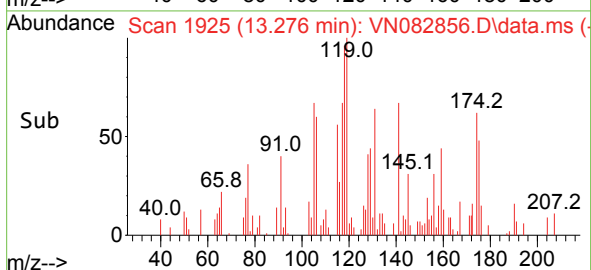
Tgt Ion: 75 Resp: 51609
 Ion Ratio Lower Upper
 75 100
 53 1.0 88.4 132.6#
 89 0.5 36.3 54.5#

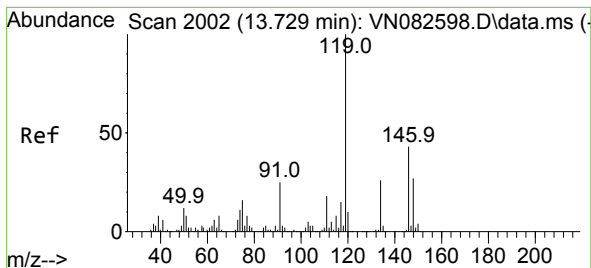


#83
 tert-Butylbenzene
 Concen: 0.996 ug/l
 RT: 13.276 min Scan# 1925
 Delta R.T. -0.165 min
 Lab File: VN082856.D
 Acq: 10 Jul 2024 15:37



Tgt Ion: 119 Resp: 5296
 Ion Ratio Lower Upper
 119 100
 91 35.7 35.0 105.1
 134 26.3 13.3 39.8





#86

p-Isopropyltoluene

Concen: 3.760 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :

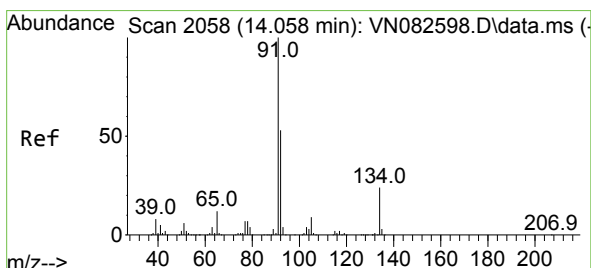
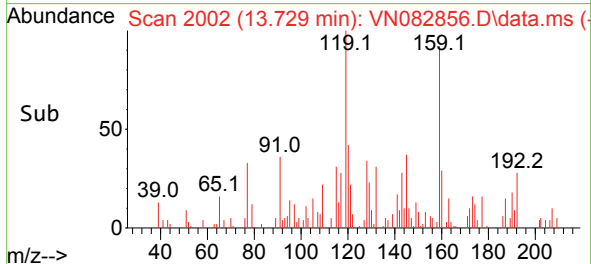
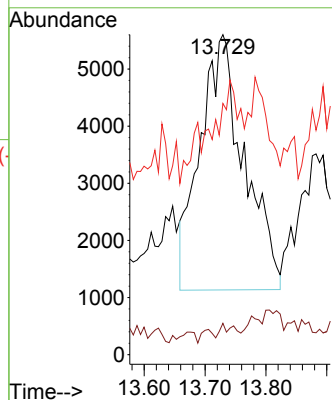
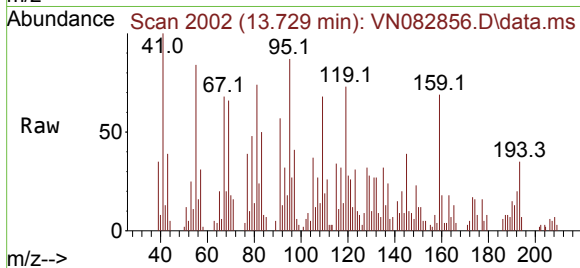
Tgt Ion:119 Resp: 22541

Ion Ratio Lower Upper

119 100

134 0.8 13.0 39.0#

91 10.6 12.3 36.9#



#89

n-Butylbenzene

Concen: 0.215 ug/l

RT: 14.047 min Scan# 2056

Delta R.T. -0.011 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

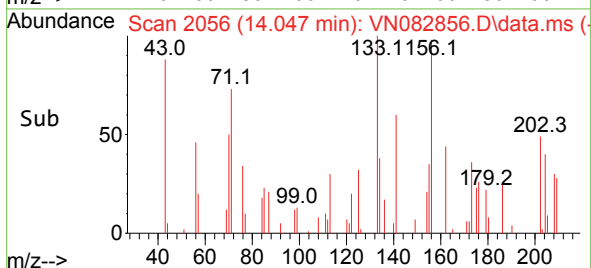
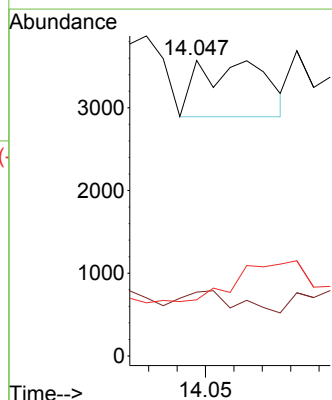
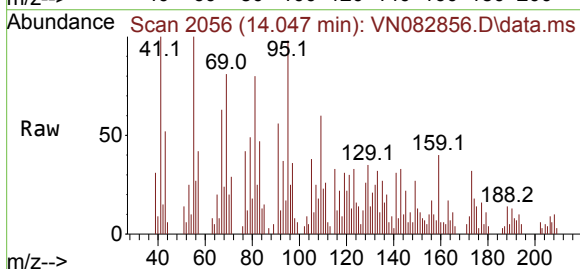
Tgt Ion: 91 Resp: 1105

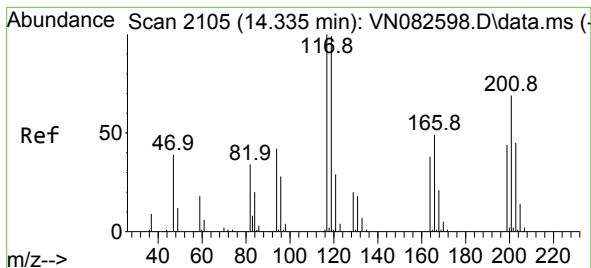
Ion Ratio Lower Upper

91 100

92 31.3 26.1 78.3

134 0.0 12.1 36.3#





#90

Hexachloroethane

Concen: 0.337 ug/l

RT: 14.323 min Scan# 2103

Delta R.T. -0.012 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

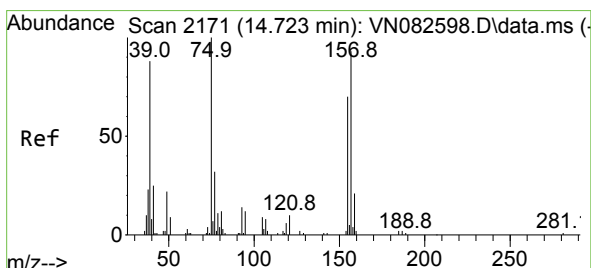
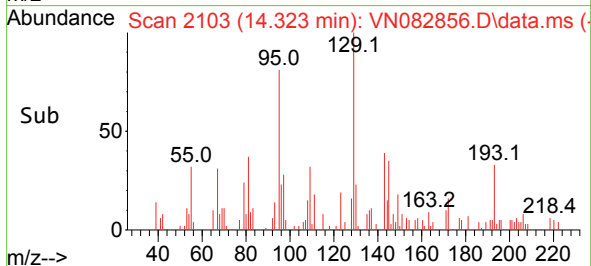
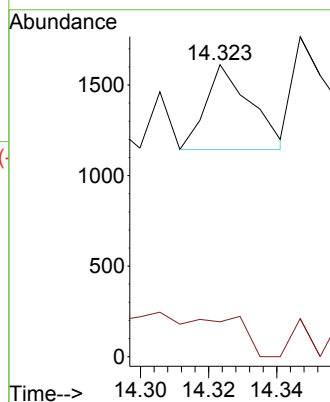
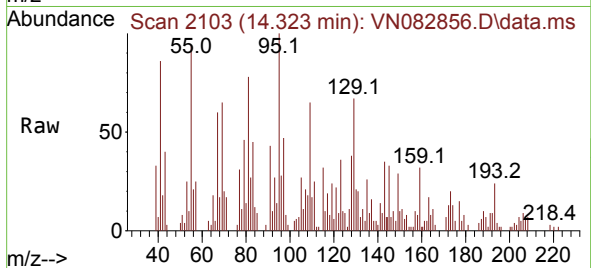
ClientSampleId :

Tgt Ion:117 Resp: 427

Ion Ratio Lower Upper

117 100

201 0.0 35.8 107.3#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.955 ug/l

RT: 14.753 min Scan# 2176

Delta R.T. 0.030 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

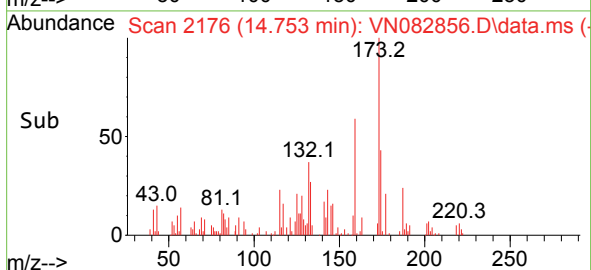
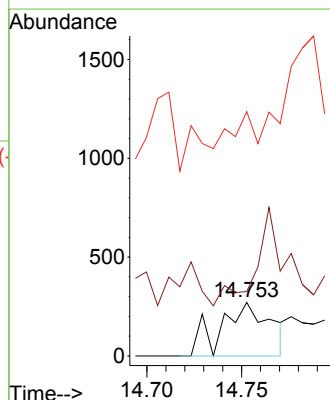
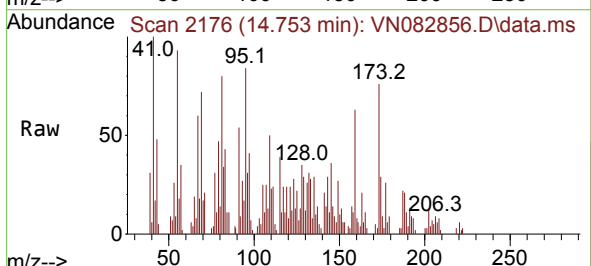
Tgt Ion: 75 Resp: 491

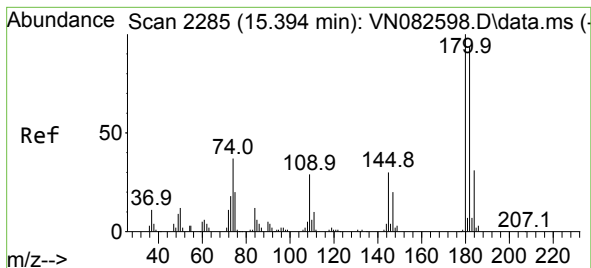
Ion Ratio Lower Upper

75 100

155 73.1 36.6 109.8

157 26.9 46.9 140.6#





#93

1,2,4-Trichlorobenzene

Concen: 5.926 ug/l

RT: 15.464 min Scan# 21

Delta R.T. 0.070 min

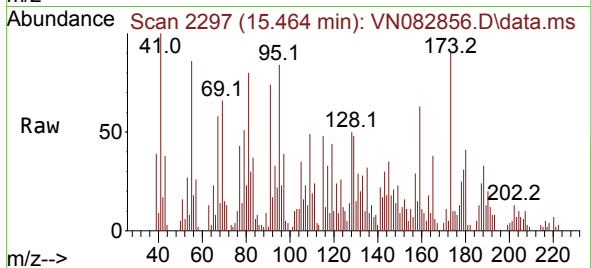
Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

Instrument :

MSVOA_N

ClientSampleId :



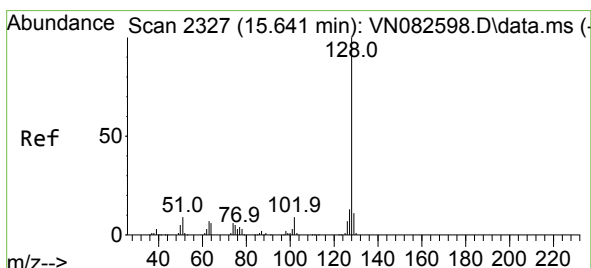
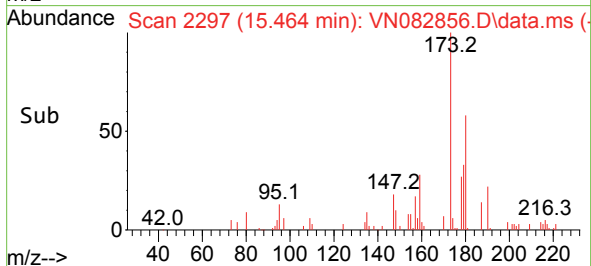
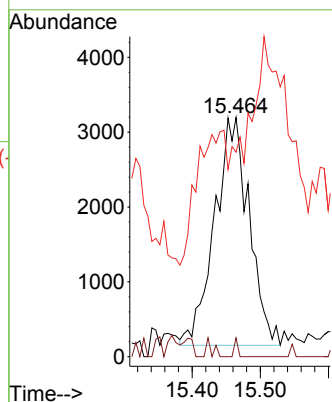
Tgt Ion:180 Resp: 10718

Ion Ratio Lower Upper

180 100

182 0.0 47.3 141.8#

145 50.8 15.7 47.1#



#95

Naphthalene

Concen: 0.905 ug/l

RT: 15.629 min Scan# 2325

Delta R.T. -0.012 min

Lab File: VN082856.D

Acq: 10 Jul 2024 15:37

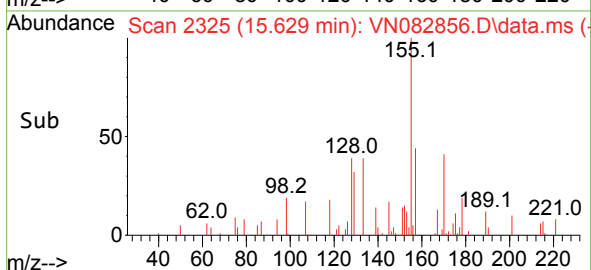
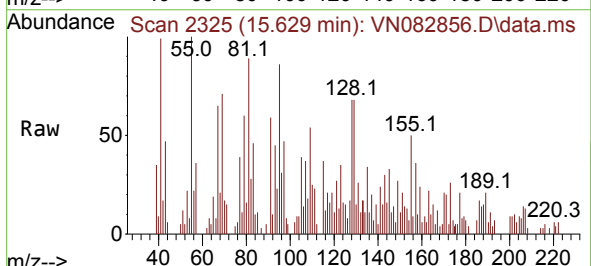
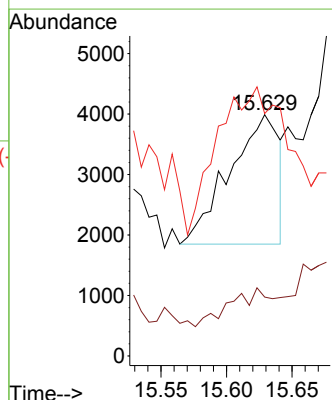
Tgt Ion:128 Resp: 5605

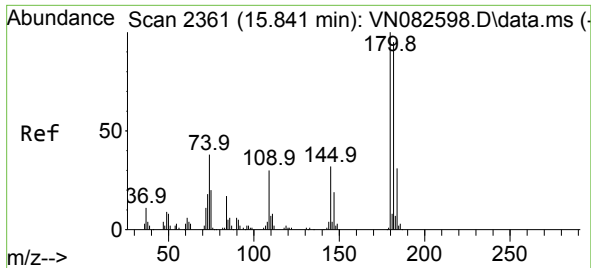
Ion Ratio Lower Upper

128 100

127 24.0 10.6 16.0#

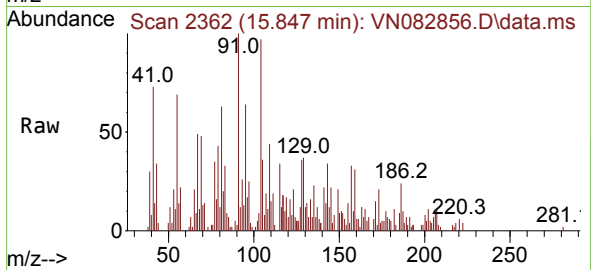
129 165.6 8.6 12.8#





#96
1,2,3-Trichlorobenzene
Concen: 0.247 ug/l
RT: 15.847 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN082856.D
Acq: 10 Jul 2024 15:37

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.9	146.8#
145	78.7	16.8	50.4#

