

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052824\
 Data File : VN082345.D
 Acq On : 28 May 2024 14:29
 Operator : JC\MD
 Sample : P2617-03DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 29 06:50:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	222252	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	389008	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	369585	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	166224	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	172070	49.031	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.060%
35) Dibromofluoromethane	8.165	113	124576	52.059	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.120%
50) Toluene-d8	10.571	98	487843	53.173	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	106.340%
62) 4-Bromofluorobenzene	12.847	95	180353	55.076	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	110.160%
Target Compounds						
					Qvalue	
5) Bromomethane	2.965	94	690	0.352	ug/l #	67
11) Tert butyl alcohol	5.512	59	934	1.658	ug/l #	71
13) Acrolein	4.165	56	143	0.343	ug/l #	15
16) Acetone	4.436	43	49213	34.185	ug/l	89
18) Methyl Acetate	5.030	43	3153	0.879	ug/l #	66
19) Methyl tert-butyl Ether	5.794	73	32041	3.611	ug/l	92
20) Methylene Chloride	5.277	84	2122	0.731	ug/l #	86
22) Diisopropyl ether	6.683	45	11419	1.052	ug/l	94
23) Vinyl Acetate	6.677	43	6393	0.747	ug/l #	68
25) 2-Butanone	7.559	43	1592372	729.543	ug/l #	43
29) Tetrahydrofuran	7.559	42	95103	67.862	ug/l #	33
31) Cyclohexane	8.230	56	7152	1.276	ug/l #	46
36) 1,1-Dichloropropene	8.224	75	20164	5.024	ug/l #	47
37) Ethyl Acetate	7.559	43	1592372	354.528	ug/l	96
38) Carbon Tetrachloride	8.224	117	24005	5.900	ug/l #	15
40) Benzene	8.606	78	293074	24.488	ug/l	96
41) Methacrylonitrile	7.565	41	16780	6.352	ug/l #	23
43) Isopropyl Acetate	8.671	43	12480	1.568	ug/l #	52
51) 4-Methyl-2-Pentanone	10.441	43	1534	0.339	ug/l #	69
52) Toluene	10.635	92	279788	38.956	ug/l	99
53) t-1,3-Dichloropropene	10.635	75	3646	0.824	ug/l #	1
59) 2-Hexanone	11.188	43	1914	0.578	ug/l #	54
67) Ethyl Benzene	11.965	91	30978	2.121	ug/l	100
68) m/p-Xylenes	12.076	106	40555	7.576	ug/l	94
69) o-Xylene	12.400	106	21242	4.097	ug/l	89
71) Bromoform	12.576	173	54	0.726	ug/l #	28
76) 1,2,3-Trichloropropane	12.847	75	107957	30.857	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.170	105	4851	0.454	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.847	75	107957	72.173	ug/l #	12
83) tert-Butylbenzene	13.482	119	2845	0.305	ug/l #	55
84) 1,2,4-Trimethylbenzene	13.482	105	21299	1.950	ug/l	99
85) sec-Butylbenzene	13.482	105	21299	1.645	ug/l #	56
90) Hexachloroethane	14.329	117	565	0.290	ug/l #	17
95) Naphthalene	15.641	128	41622	4.390	ug/l	96

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration

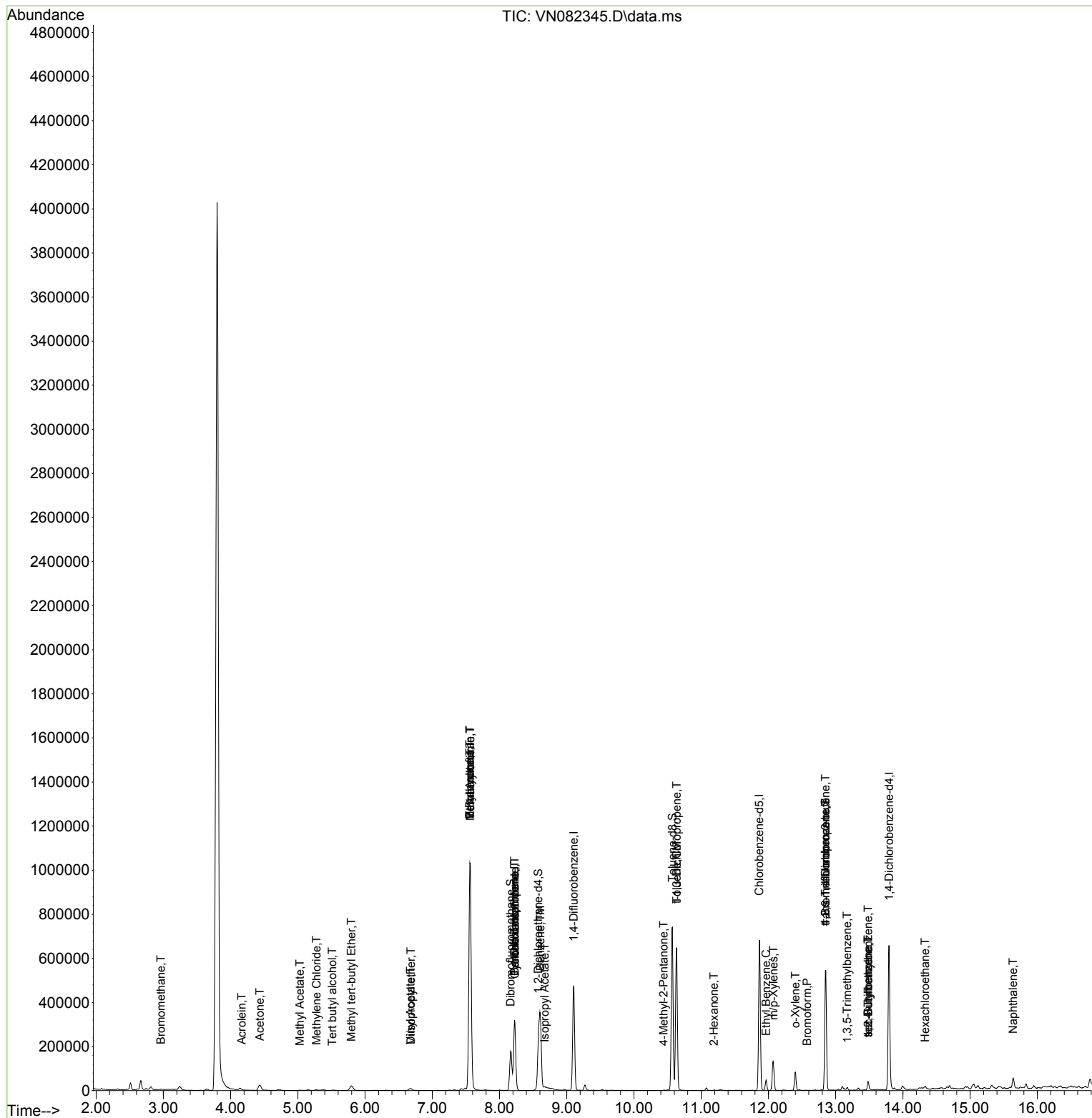
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

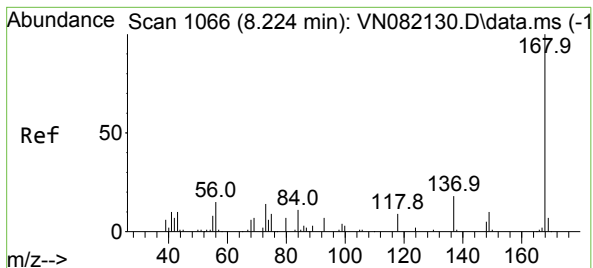
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.000 min

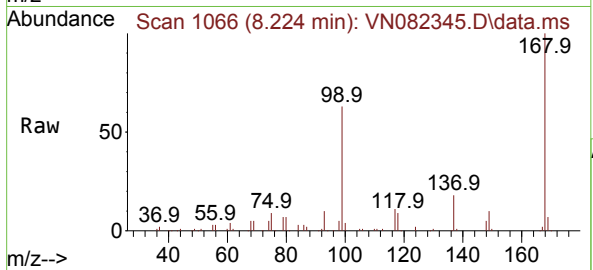
Lab File: VN082345.D

Acq: 28 May 2024 14:29

Instrument :

MSVOA_N

ClientSampleId :

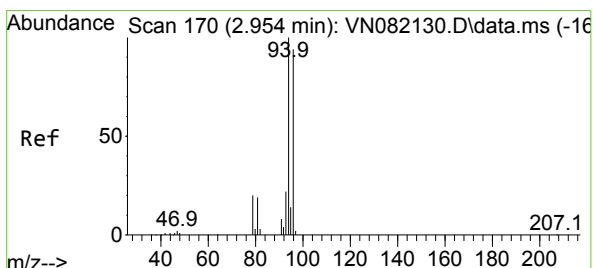
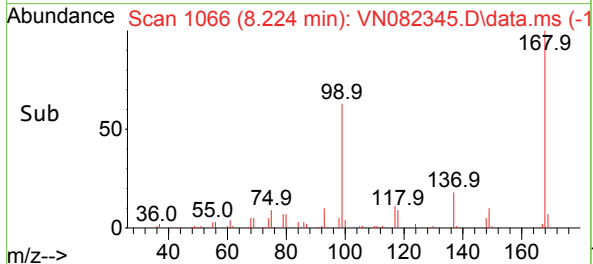
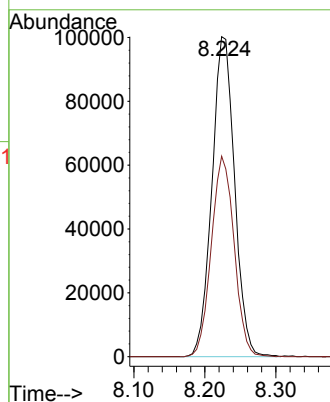


Tgt Ion:168 Resp: 222252

Ion Ratio Lower Upper

168 100

99 62.7 48.2 72.4



#5

Bromomethane

Concen: 0.352 ug/l

RT: 2.965 min Scan# 172

Delta R.T. 0.012 min

Lab File: VN082345.D

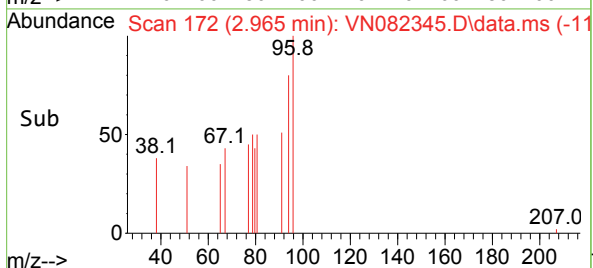
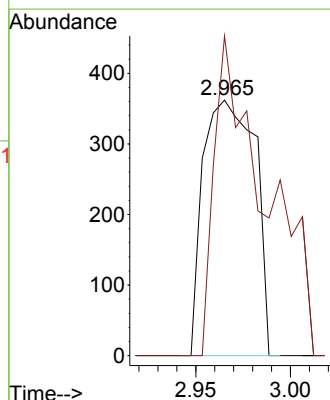
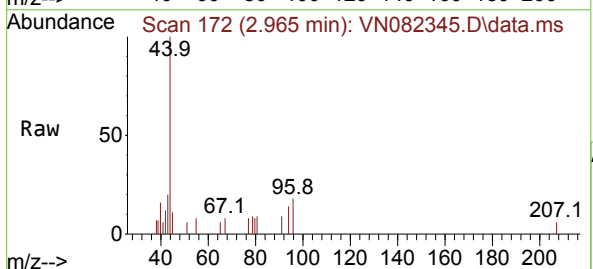
Acq: 28 May 2024 14:29

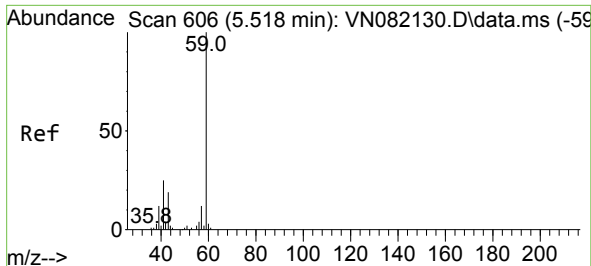
Tgt Ion: 94 Resp: 690

Ion Ratio Lower Upper

94 100

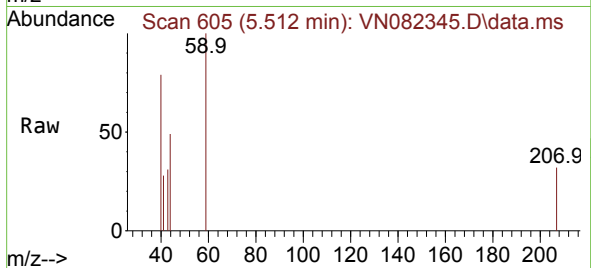
96 125.1 74.8 112.2#



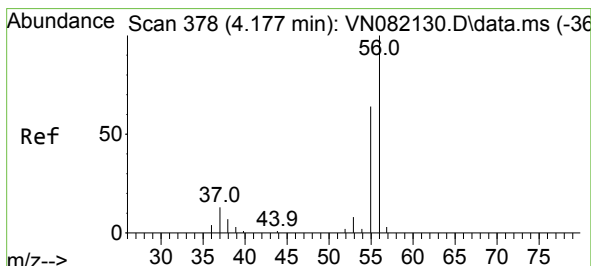
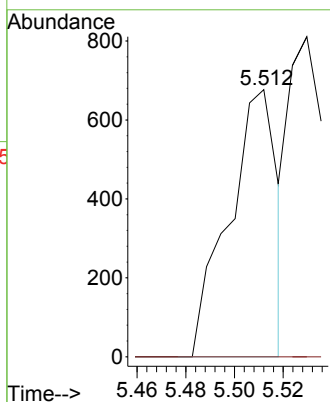
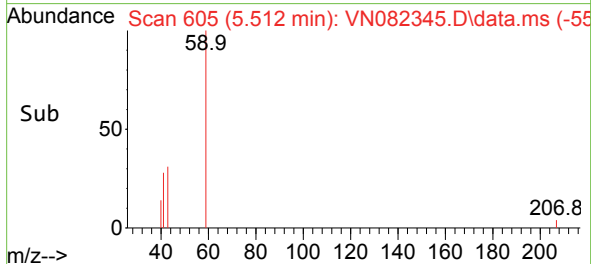


#11
Tert butyl alcohol
Concen: 1.658 ug/l
RT: 5.512 min Scan# 606
Delta R.T. -0.006 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
MSVOA_N
ClientSampleId :

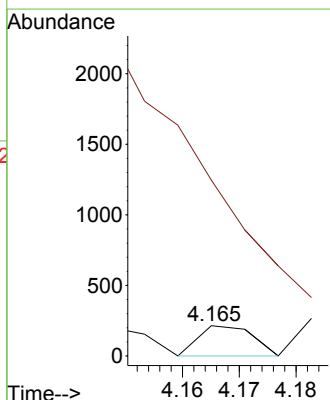
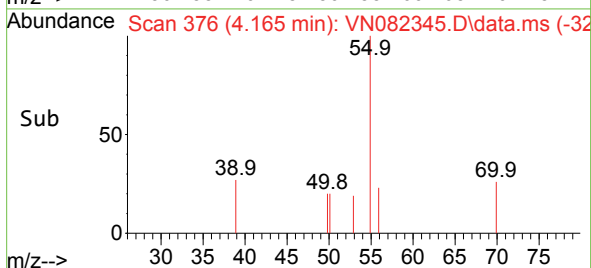
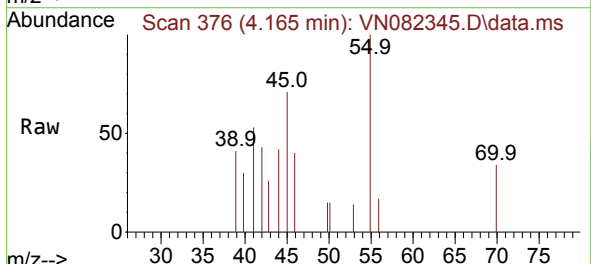


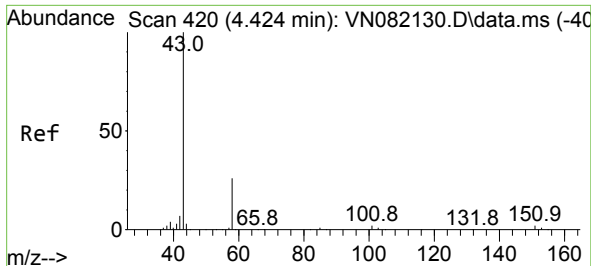
Tgt Ion: 59 Resp: 934
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#13
Acrolein
Concen: 0.343 ug/l
RT: 4.165 min Scan# 376
Delta R.T. -0.012 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 56 Resp: 143
Ion Ratio Lower Upper
56 100
55 0.0 55.8 83.8#

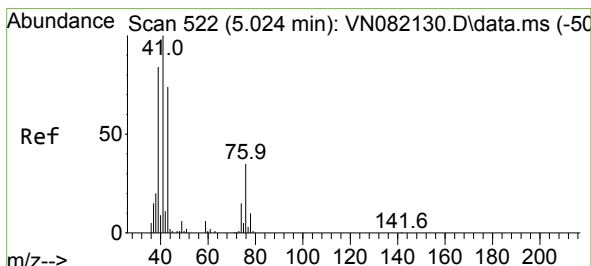
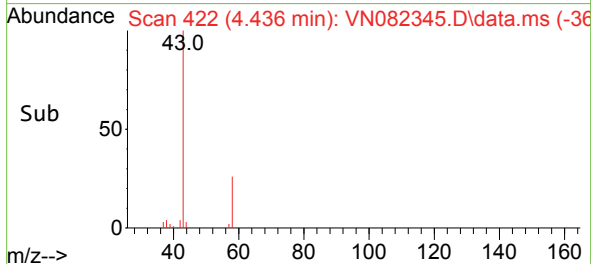
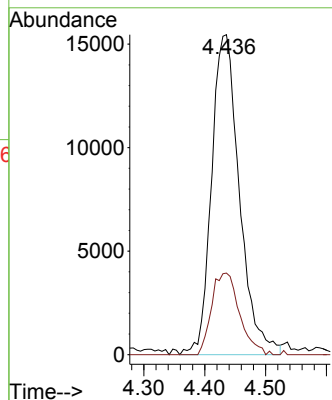
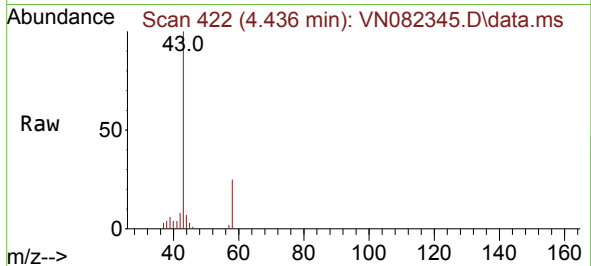




#16
Acetone
Concen: 34.185 ug/l
RT: 4.436 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

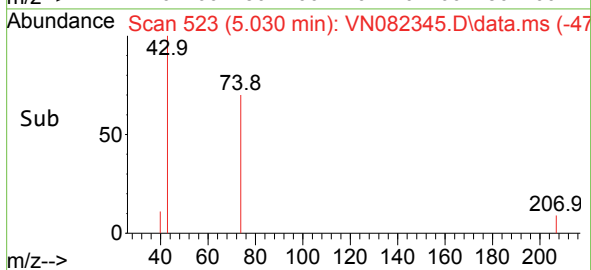
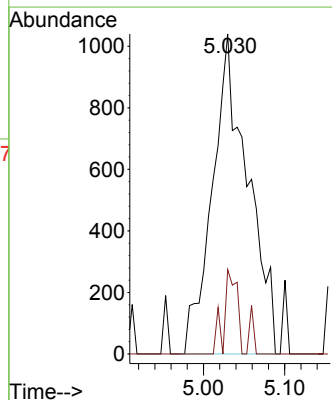
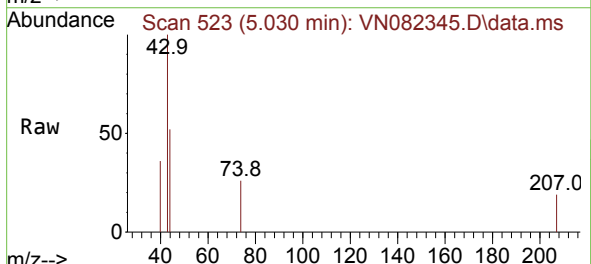
Instrument :
MSVOA_N
ClientSampleId :

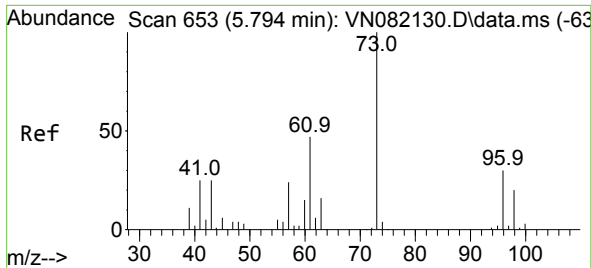
Tgt Ion: 43 Resp: 49213
Ion Ratio Lower Upper
43 100
58 25.5 25.2 37.8



#18
Methyl Acetate
Concen: 0.879 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 43 Resp: 3153
Ion Ratio Lower Upper
43 100
74 9.9 22.2 33.2#

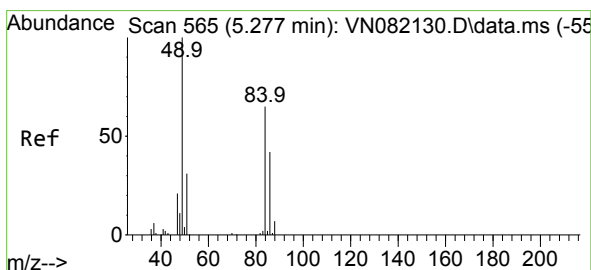
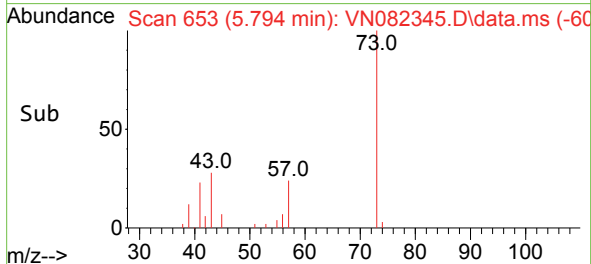
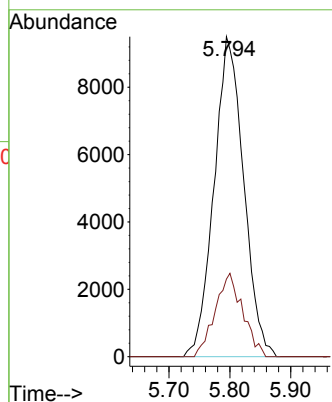
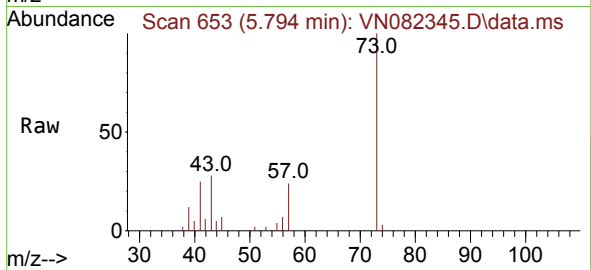




#19
Methyl tert-butyl Ether
Concen: 3.611 ug/l
RT: 5.794 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

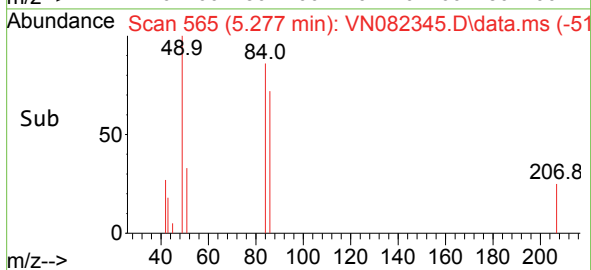
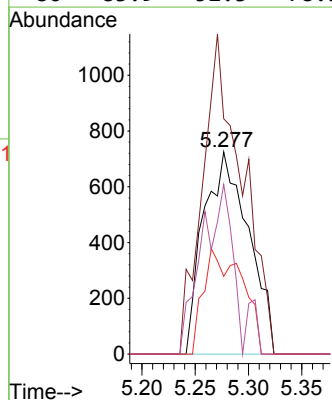
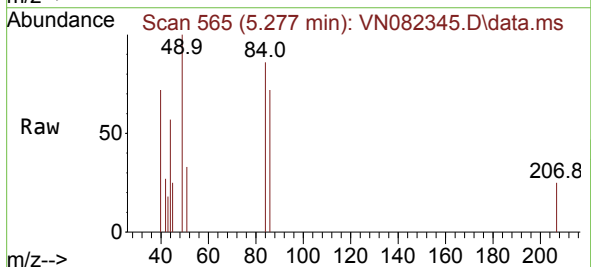
Instrument :
MSVOA_N
ClientSampleId :

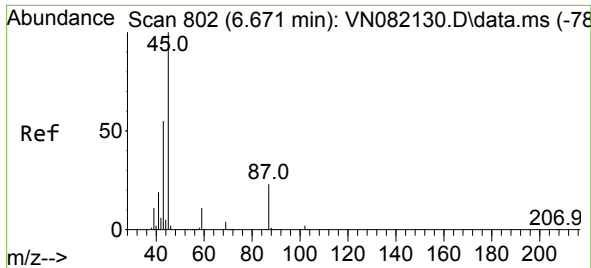
Tgt Ion: 73 Resp: 32041
Ion Ratio Lower Upper
73 100
57 24.3 16.5 24.7



#20
Methylene Chloride
Concen: 0.731 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

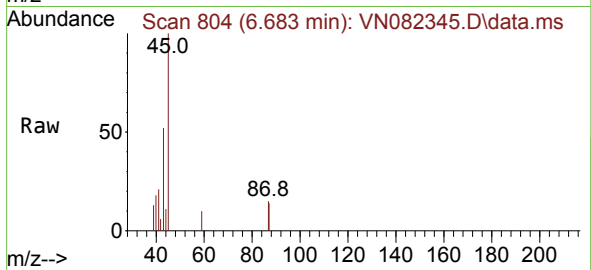
Tgt Ion: 84 Resp: 2122
Ion Ratio Lower Upper
84 100
49 116.4 84.9 127.3
51 38.5 27.0 40.6
86 83.9 52.3 78.5#



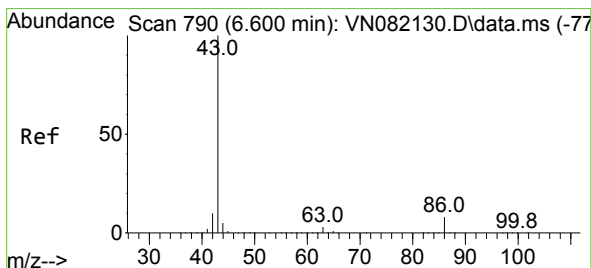
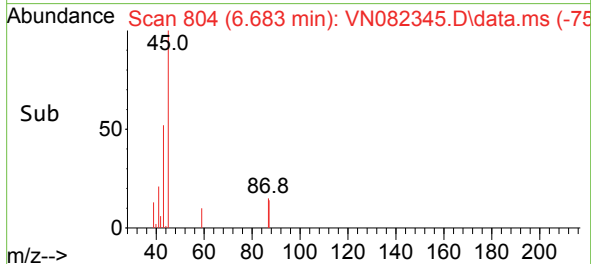
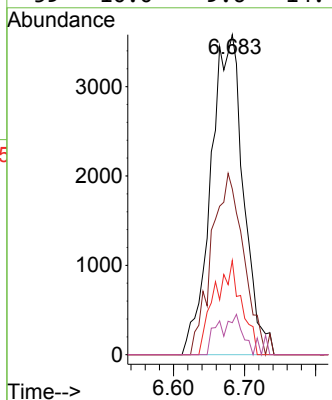


#22
Diisopropyl ether
Concen: 1.052 ug/l
RT: 6.683 min Scan# 804
Delta R.T. 0.012 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
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ClientSampleId :

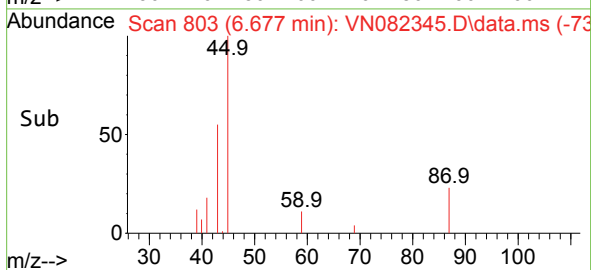
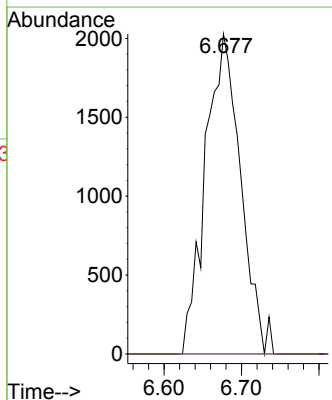
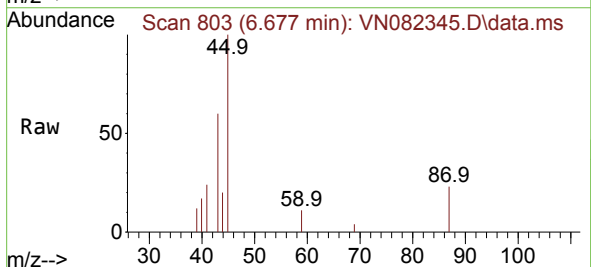


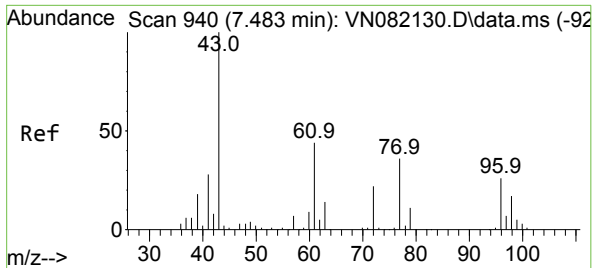
Tgt Ion: 45 Resp: 11419
Ion Ratio Lower Upper
45 100
43 51.8 44.1 66.1
87 29.4 27.0 40.6
59 10.0 9.6 14.4



#23
Vinyl Acetate
Concen: 0.747 ug/l
RT: 6.677 min Scan# 803
Delta R.T. 0.076 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 43 Resp: 6393
Ion Ratio Lower Upper
43 100
86 0.0 10.2 15.4#

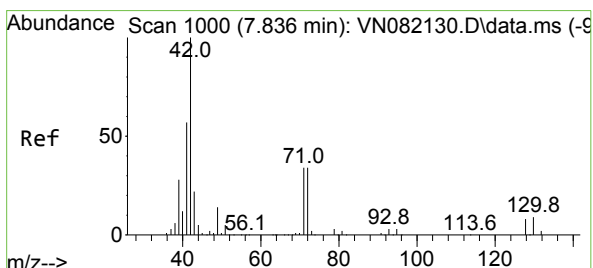
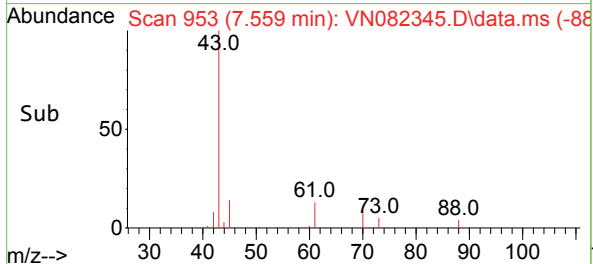
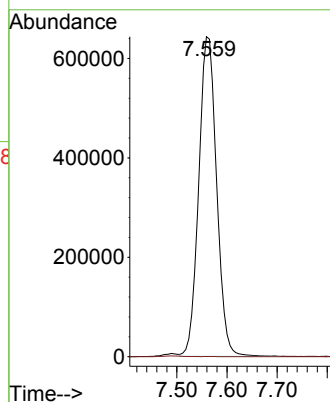
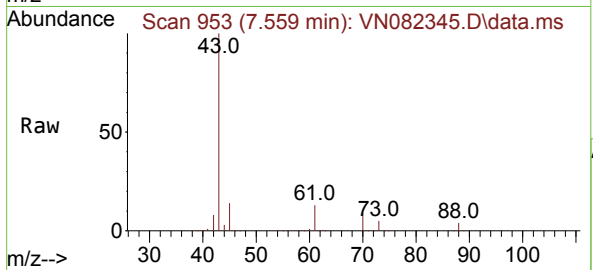




#25
2-Butanone
Concen: 729.543 ug/l
RT: 7.559 min Scan# 913
Delta R.T. 0.076 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

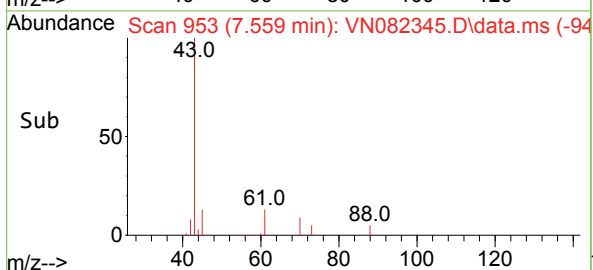
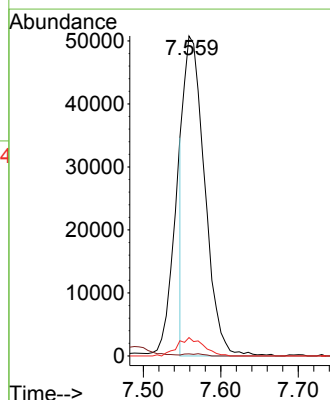
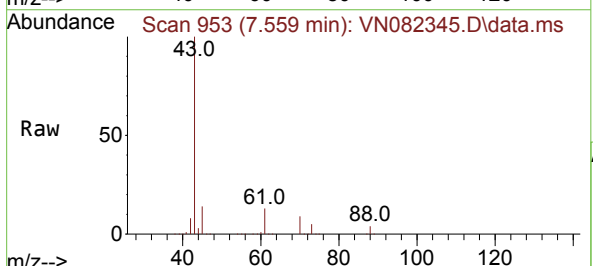
Instrument :
MSVOA_N
ClientSampleId :

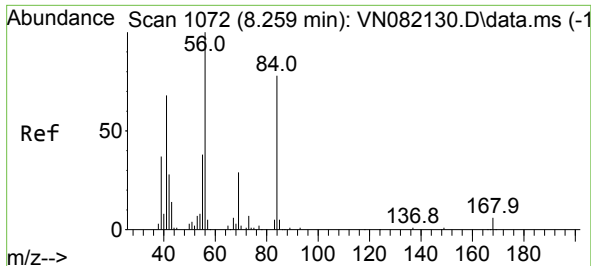
Tgt Ion: 43 Resp: 1592372
Ion Ratio Lower Upper
43 100
72 0.1 25.3 37.9#



#29
Tetrahydrofuran
Concen: 67.862 ug/l
RT: 7.559 min Scan# 953
Delta R.T. -0.277 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

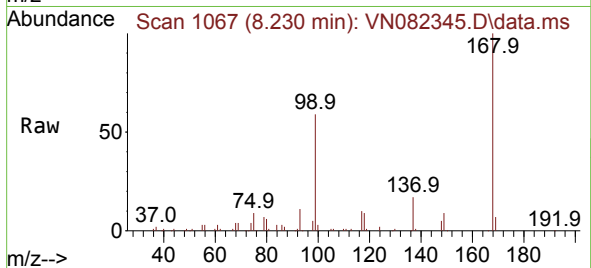
Tgt Ion: 42 Resp: 95103
Ion Ratio Lower Upper
42 100
72 0.6 39.3 58.9#
71 4.5 37.4 56.0#



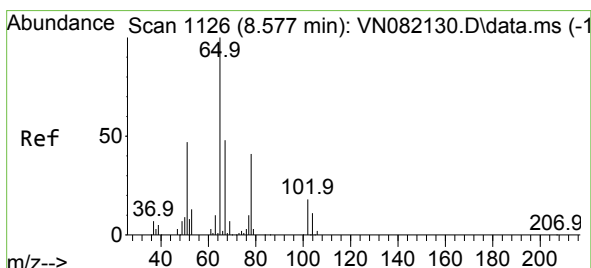
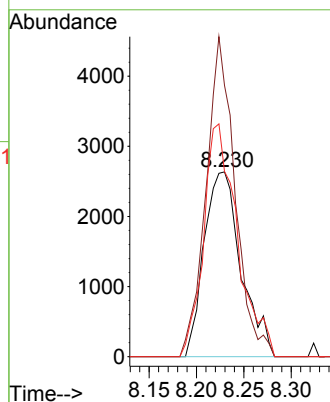
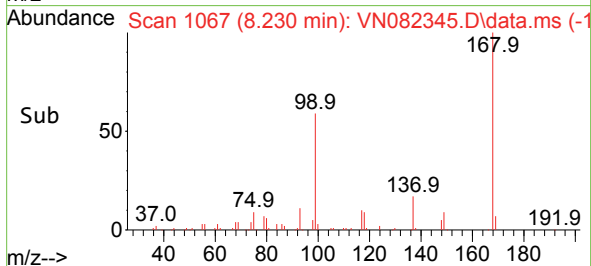


#31
Cyclohexane
Concen: 1.276 ug/l
RT: 8.230 min Scan# 1072
Delta R.T. -0.030 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
MSVOA_N
ClientSampleId :

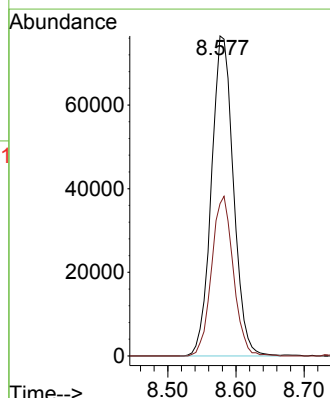
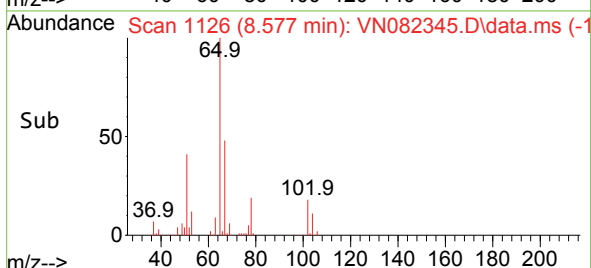
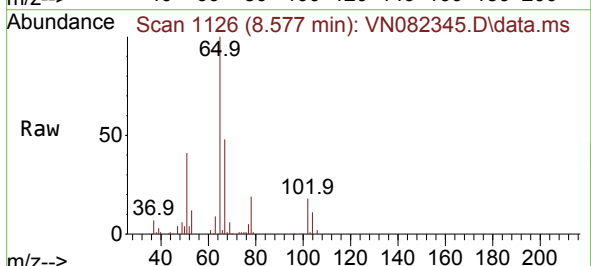


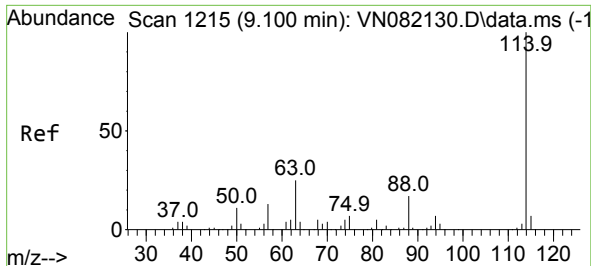
Tgt Ion: 56 Resp: 7152
Ion Ratio Lower Upper
56 100
69 146.7 24.4 36.6#
84 100.2 77.0 115.4



#33
1,2-Dichloroethane-d4
Concen: 49.031 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 65 Resp: 172070
Ion Ratio Lower Upper
65 100
67 49.2 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

Instrument :

MSVOA_N

ClientSampleId :

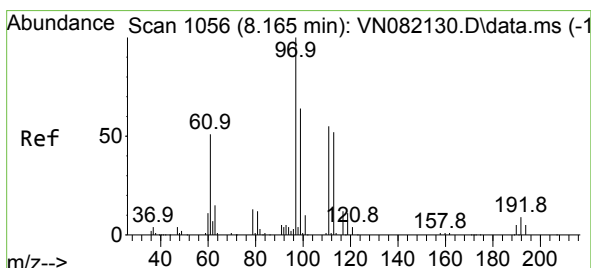
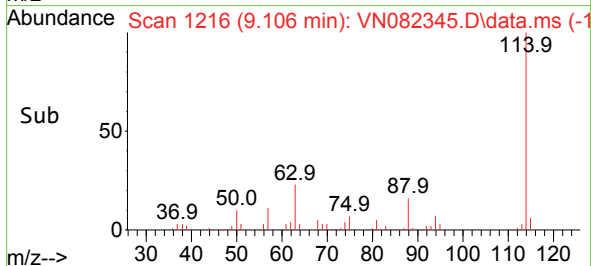
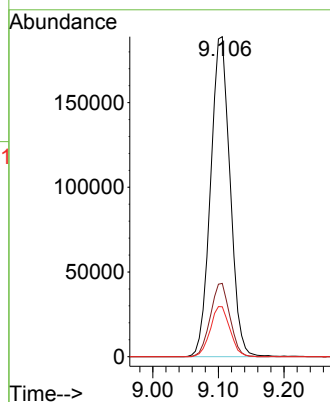
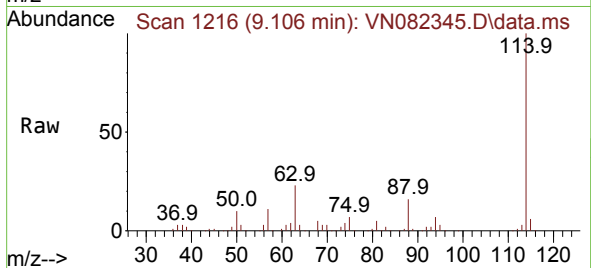
Tgt Ion:114 Resp: 389008

Ion Ratio Lower Upper

114 100

63 22.9 0.0 41.0

88 15.6 0.0 31.4



#35

Dibromofluoromethane

Concen: 52.059 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

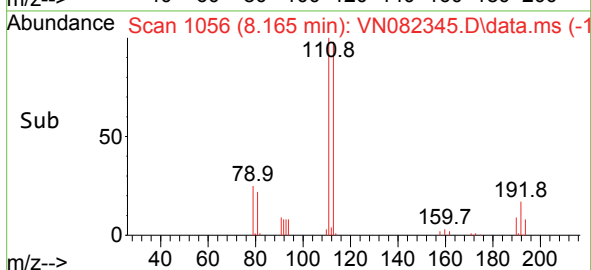
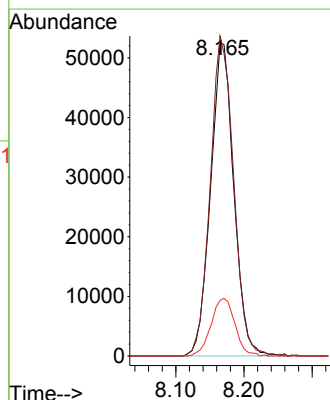
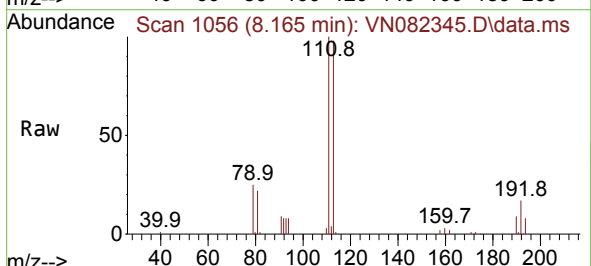
Tgt Ion:113 Resp: 124576

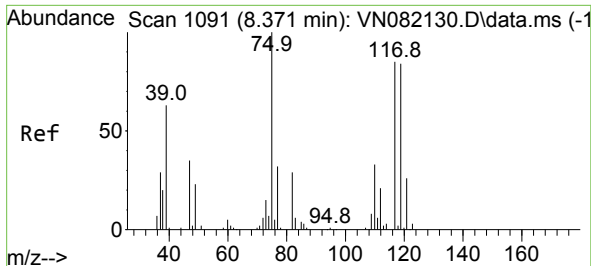
Ion Ratio Lower Upper

113 100

111 102.9 83.4 125.2

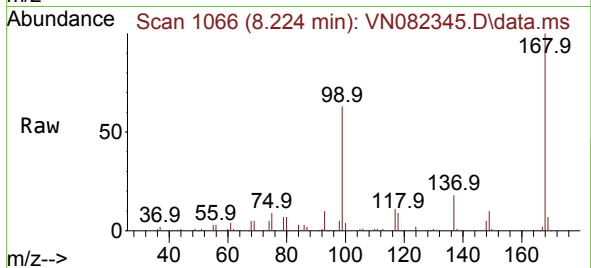
192 18.9 14.0 21.0



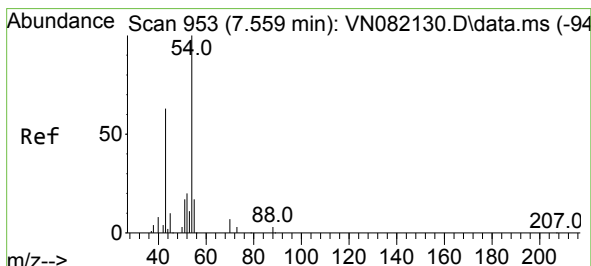
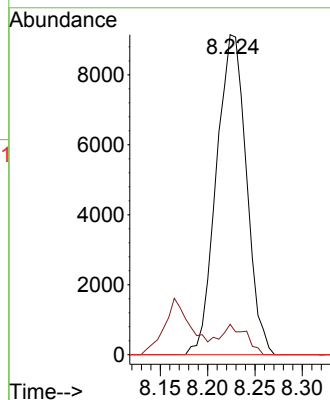
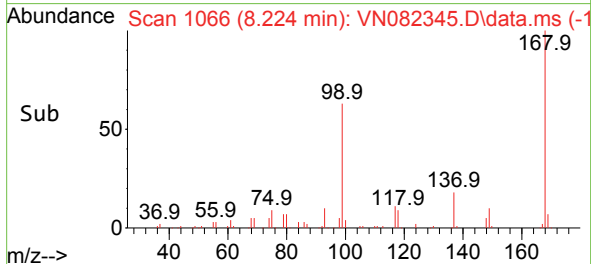


#36
1,1-Dichloropropene
Concen: 5.024 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
MSVOA_N
ClientSampleId :

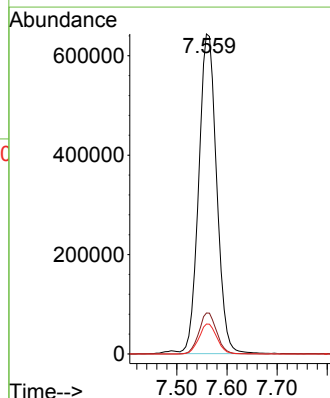
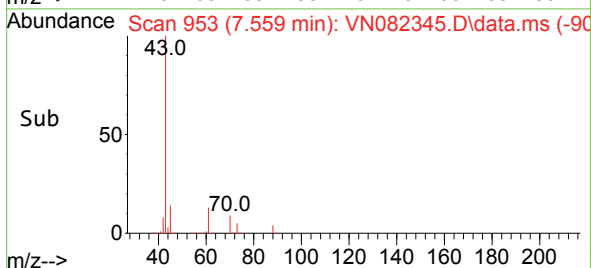
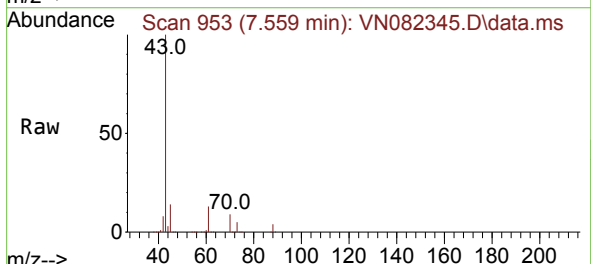


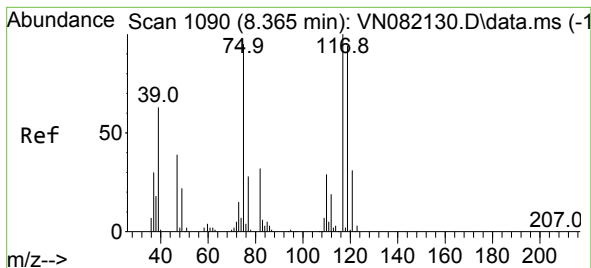
Tgt Ion: 75 Resp: 20164
Ion Ratio Lower Upper
75 100
110 6.9 17.8 53.5#
77 0.0 25.0 37.4#



#37
Ethyl Acetate
Concen: 354.528 ug/l
RT: 7.559 min Scan# 953
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 43 Resp: 1592372
Ion Ratio Lower Upper
43 100
61 12.7 11.3 16.9
70 9.4 8.7 13.1





#38

Carbon Tetrachloride

Concen: 5.900 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.141 min

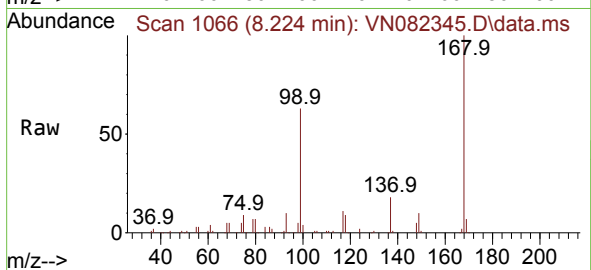
Lab File: VN082345.D

Acq: 28 May 2024 14:29

Instrument :

MSVOA_N

ClientSampleId :



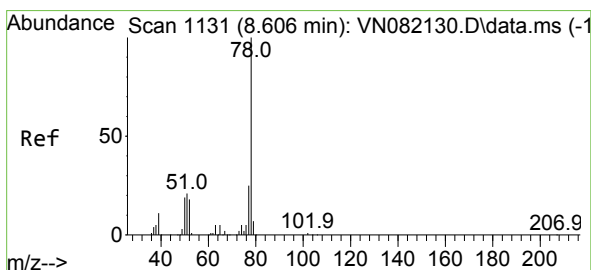
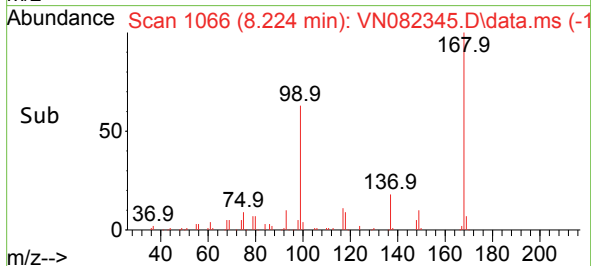
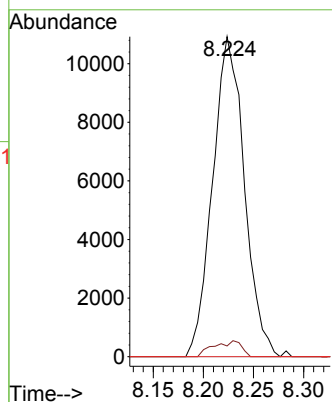
Tgt Ion:117 Resp: 24005

Ion Ratio Lower Upper

117 100

119 3.4 76.5 114.7#

121 0.0 23.9 35.9#



#40

Benzene

Concen: 24.488 ug/l

RT: 8.606 min Scan# 1131

Delta R.T. -0.000 min

Lab File: VN082345.D

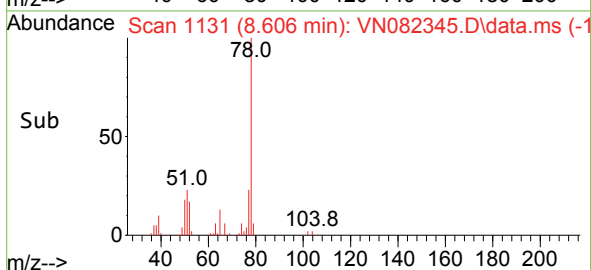
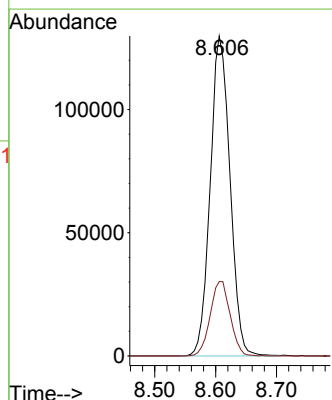
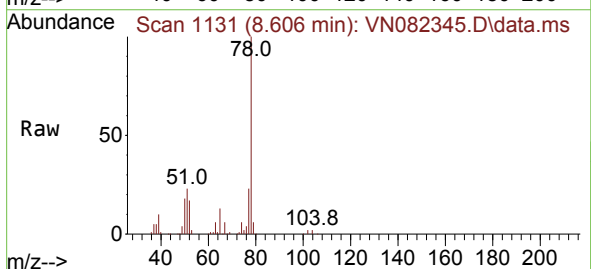
Acq: 28 May 2024 14:29

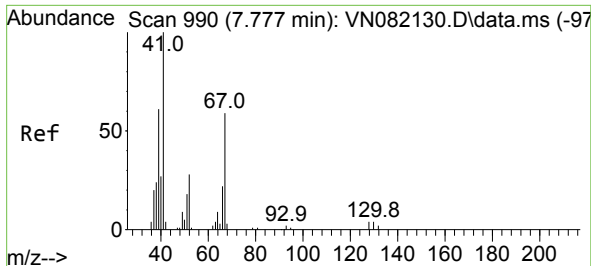
Tgt Ion: 78 Resp: 293074

Ion Ratio Lower Upper

78 100

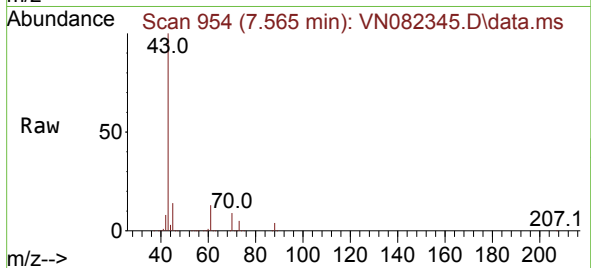
77 23.2 20.0 30.0



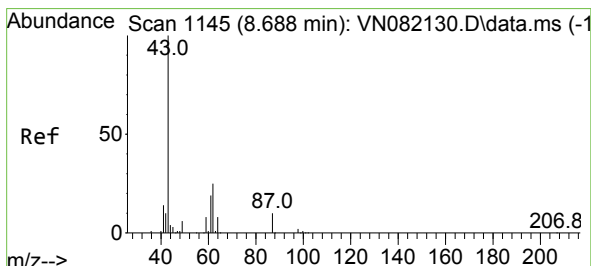
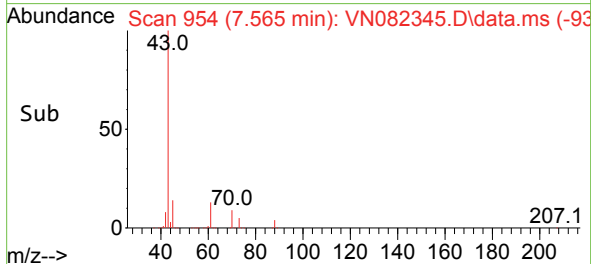
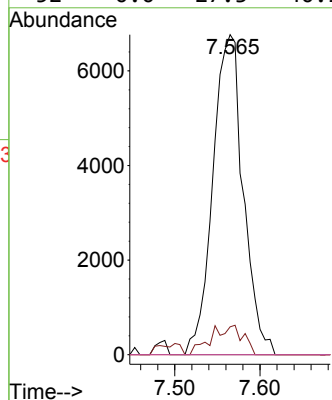


#41
Methacrylonitrile
Concen: 6.352 ug/l
RT: 7.565 min Scan# 91
Delta R.T. -0.212 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
MSVOA_N
ClientSampleId :

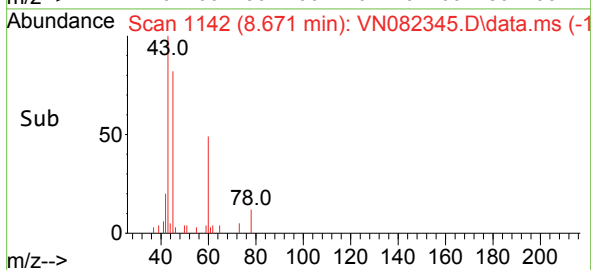
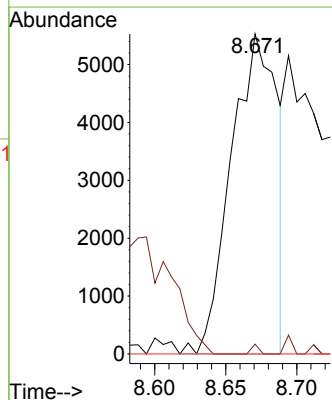
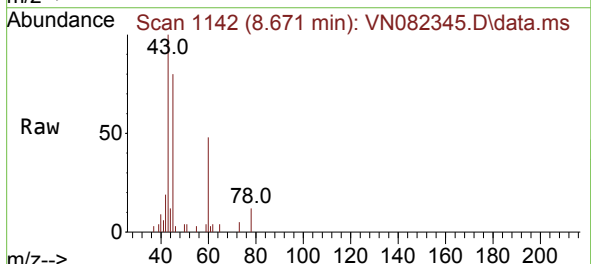


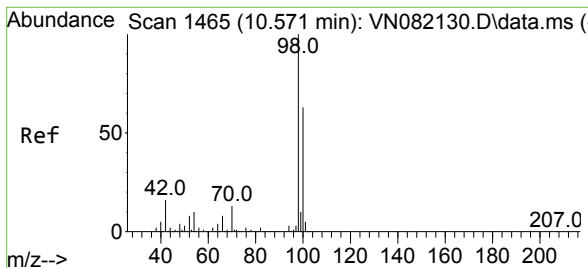
Tgt Ion:	41	Resp:	16780
Ion Ratio	Lower	Upper	
41	100		
39	9.6	46.6	69.8#
67	0.0	67.3	100.9#
52	0.0	27.3	40.9#



#43
Isopropyl Acetate
Concen: 1.568 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.018 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion:	43	Resp:	12480
Ion Ratio	Lower	Upper	
43	100		
61	0.0	22.8	34.2#
87	0.0	12.0	18.0#

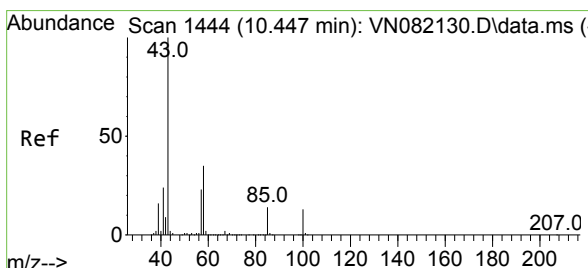
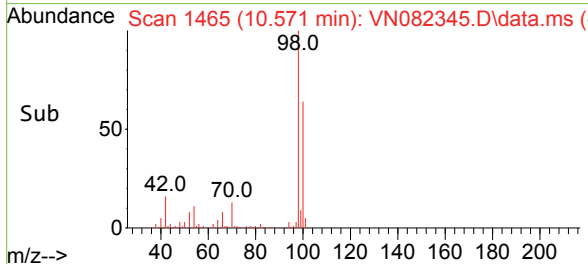
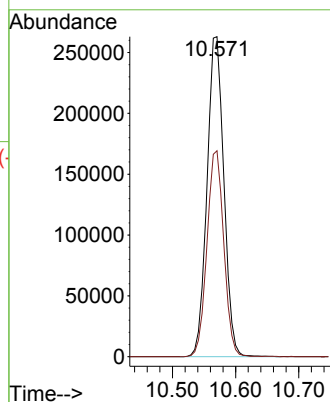
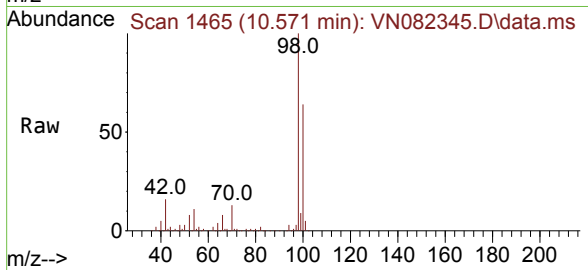




#50
Toluene-d8
Concen: 53.173 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

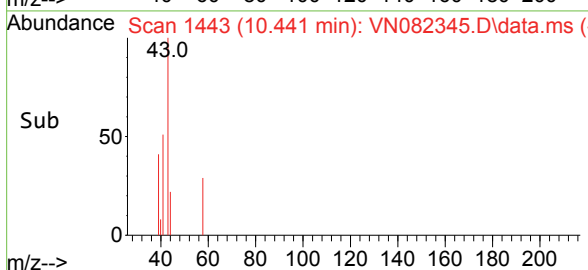
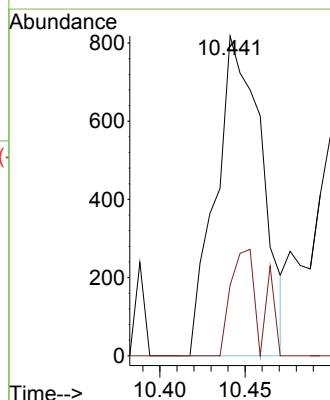
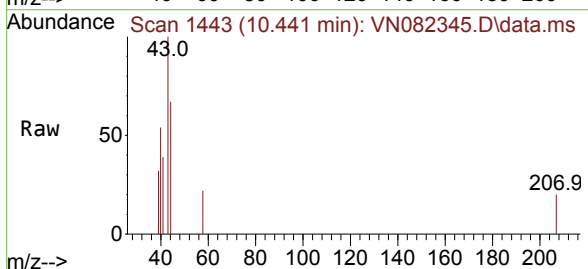
Instrument :
MSVOA_N
ClientSampleId :

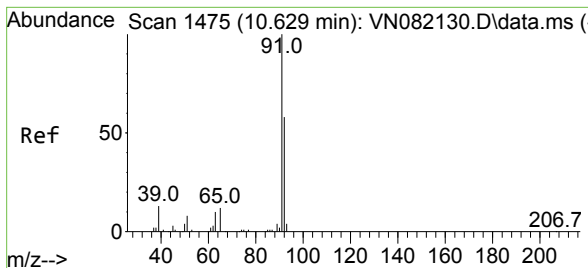
Tgt Ion: 98 Resp: 487843
Ion Ratio Lower Upper
98 100
100 64.2 51.8 77.6



#51
4-Methyl-2-Pentanone
Concen: 0.339 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.006 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 43 Resp: 1534
Ion Ratio Lower Upper
43 100
58 21.7 33.2 49.8#





#52

Toluene

Concen: 38.956 ug/l

RT: 10.635 min Scan# 1476

Delta R.T. 0.006 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

Instrument :

MSVOA_N

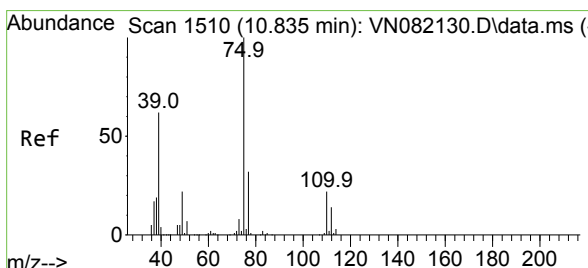
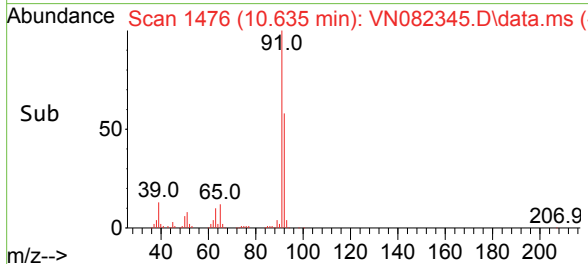
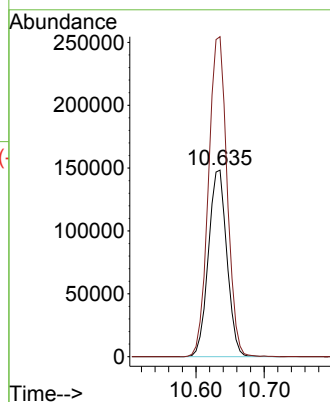
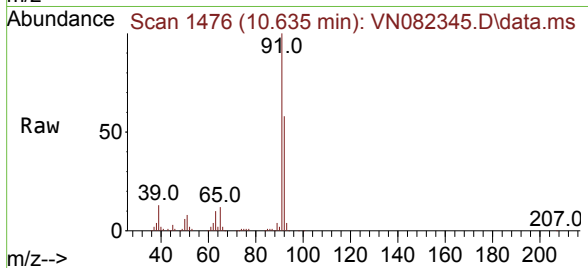
ClientSampleId :

Tgt Ion: 92 Resp: 279788

Ion Ratio Lower Upper

92 100

91 172.9 136.7 205.1



#53

t-1,3-Dichloropropene

Concen: 0.824 ug/l

RT: 10.635 min Scan# 1476

Delta R.T. -0.200 min

Lab File: VN082345.D

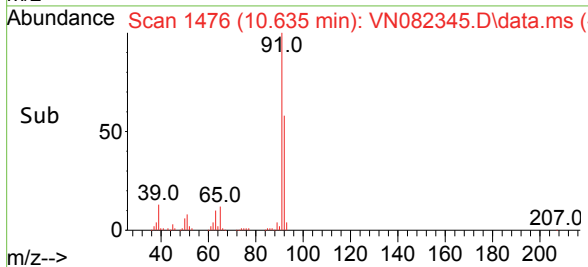
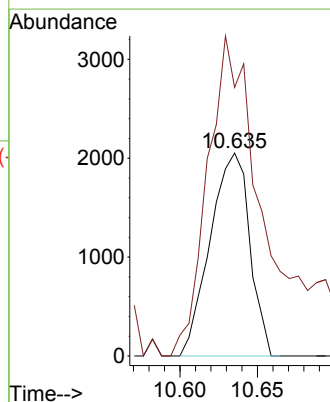
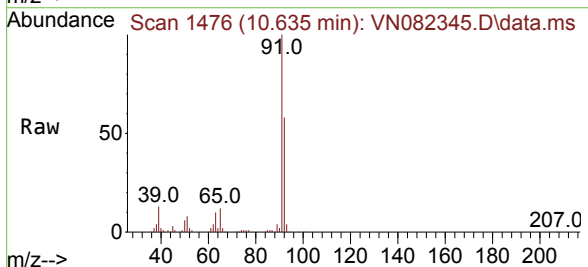
Acq: 28 May 2024 14:29

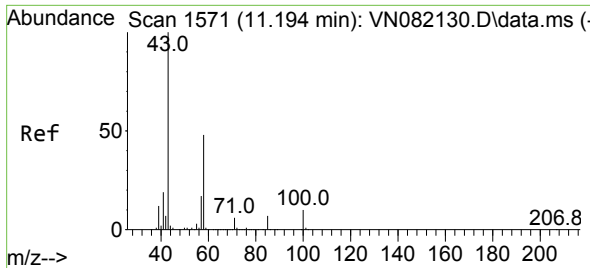
Tgt Ion: 75 Resp: 3646

Ion Ratio Lower Upper

75 100

77 122.1 25.4 38.0#

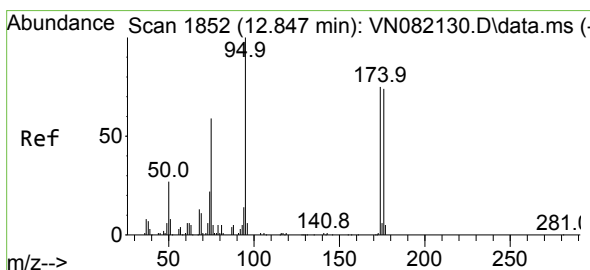
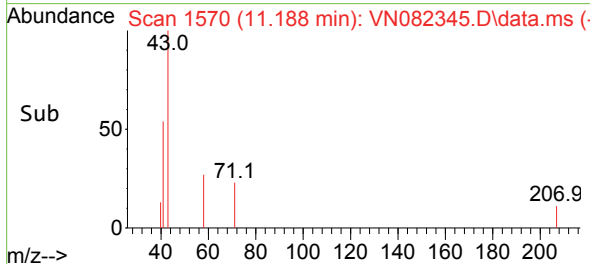
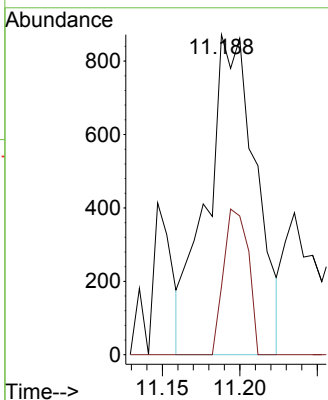
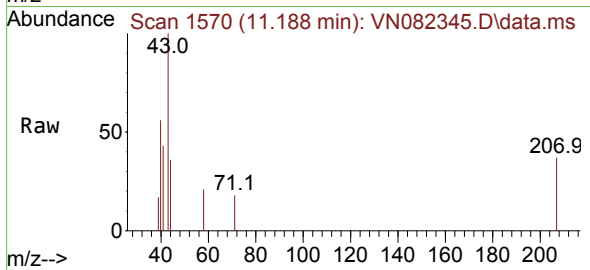




#59
2-Hexanone
Concen: 0.578 ug/l
RT: 11.188 min Scan# 1114
Delta R.T. -0.006 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

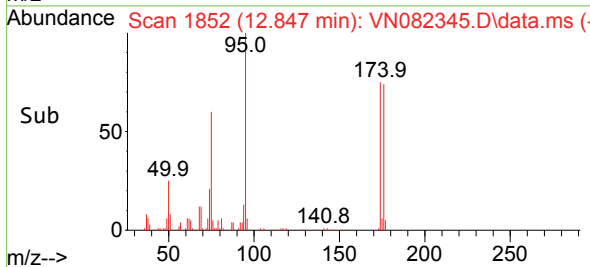
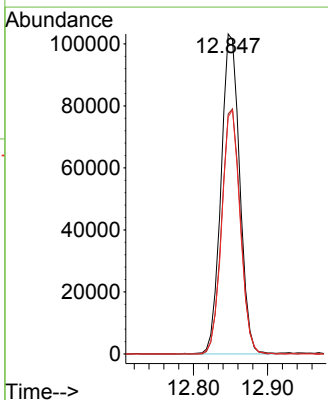
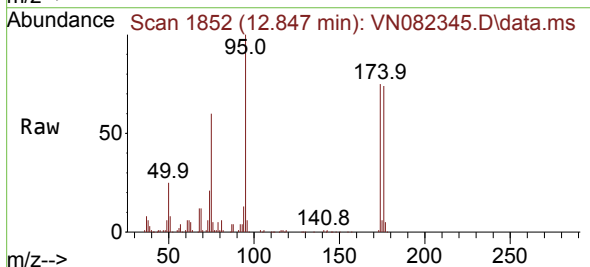
Instrument :
MSVOA_N
ClientSampleId :

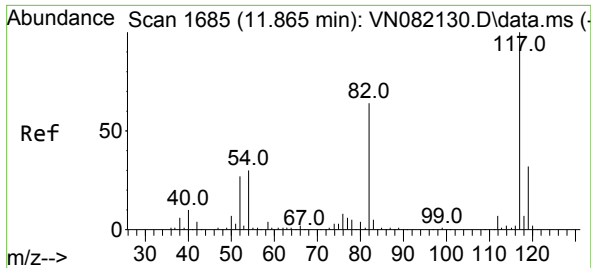
Tgt Ion: 43 Resp: 1914
Ion Ratio Lower Upper
43 100
58 22.9 28.3 84.9#



#62
4-Bromofluorobenzene
Concen: 55.076 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

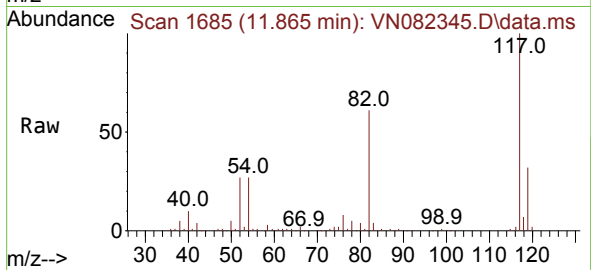
Tgt Ion: 95 Resp: 180353
Ion Ratio Lower Upper
95 100
174 76.4 0.0 160.6
176 75.2 0.0 152.8



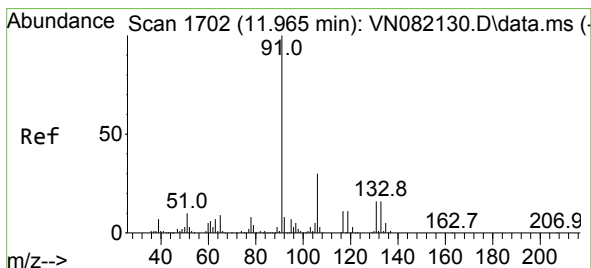
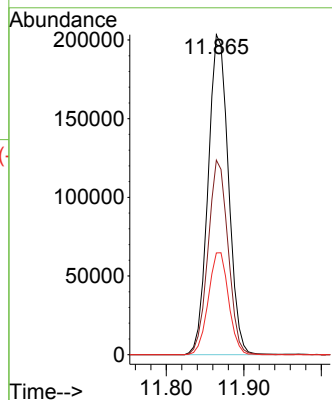
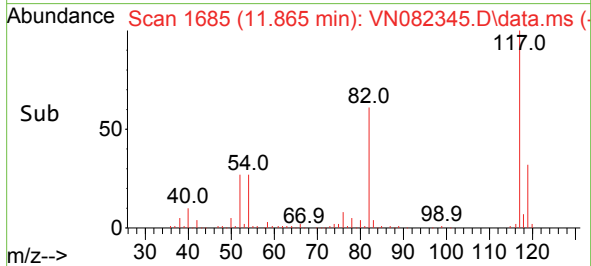


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
MSVOA_N
ClientSampleId :

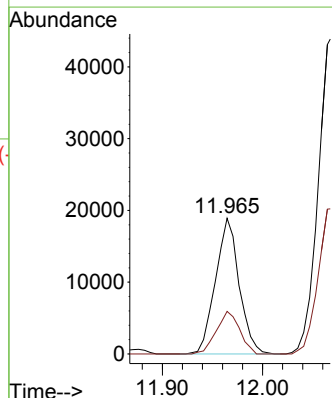
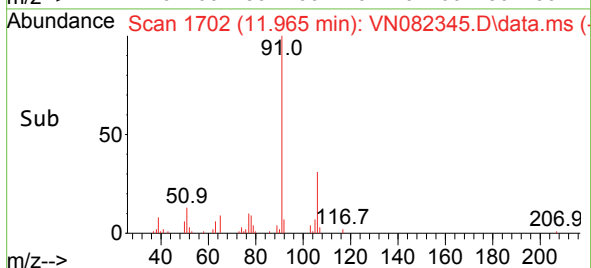
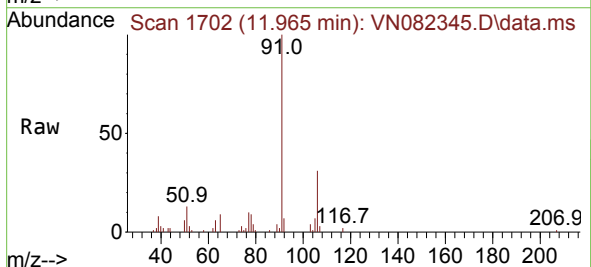


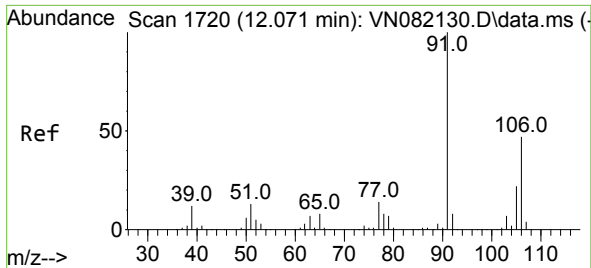
Tgt Ion:117 Resp: 369585
Ion Ratio Lower Upper
117 100
82 60.8 44.6 66.8
119 31.8 25.9 38.9



#67
Ethyl Benzene
Concen: 2.121 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 91 Resp: 30978
Ion Ratio Lower Upper
91 100
106 31.4 25.3 37.9

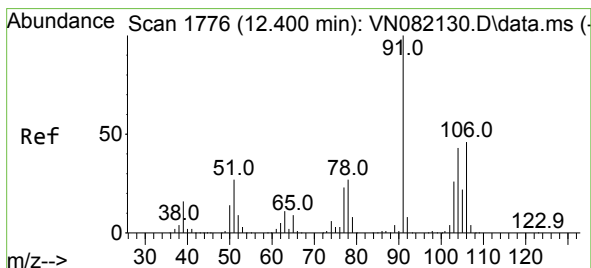
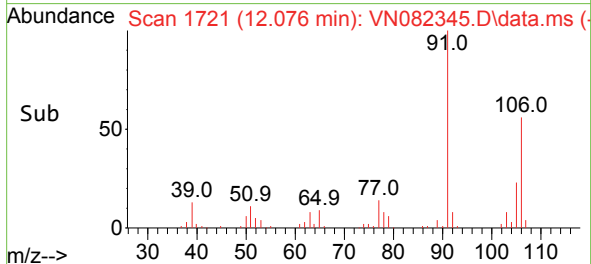
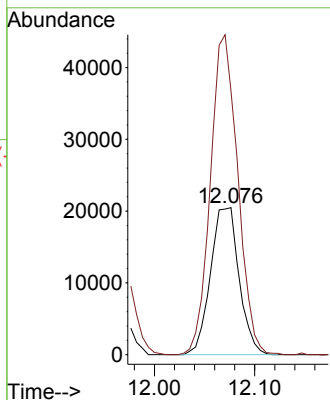
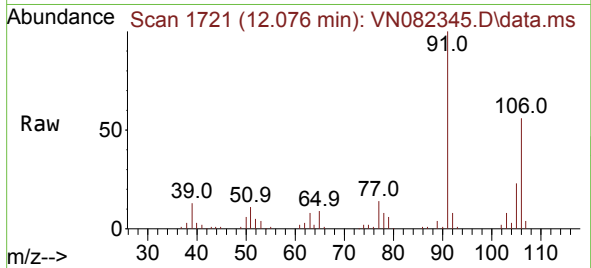




#68
m/p-Xylenes
Concen: 7.576 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

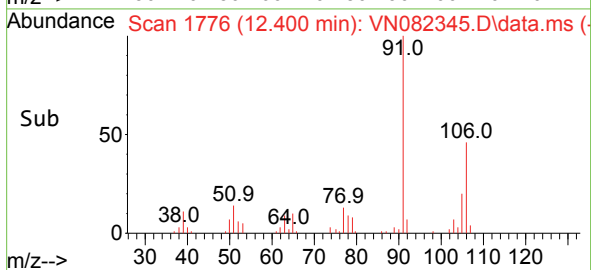
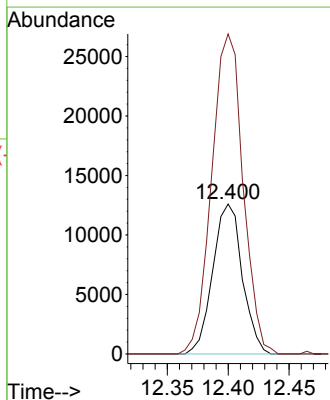
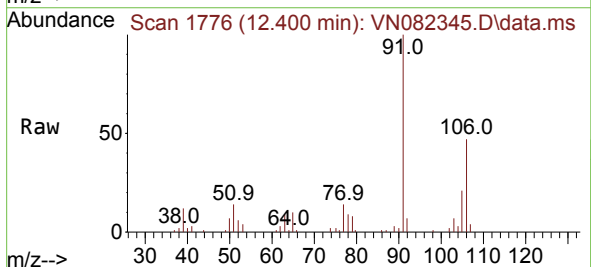
Instrument :
MSVOA_N
ClientSampleId :

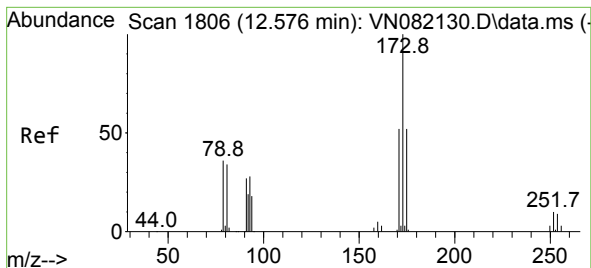
Tgt Ion:106 Resp: 40555
Ion Ratio Lower Upper
106 100
91 208.6 159.4 239.0



#69
o-Xylene
Concen: 4.097 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion:106 Resp: 21242
Ion Ratio Lower Upper
106 100
91 226.8 104.7 314.1





#71

Bromoform

Concen: 0.726 ug/l

RT: 12.576 min Scan# 1806

Delta R.T. 0.000 min

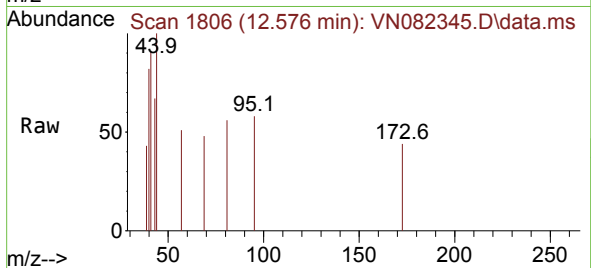
Lab File: VN082345.D

Acq: 28 May 2024 14:29

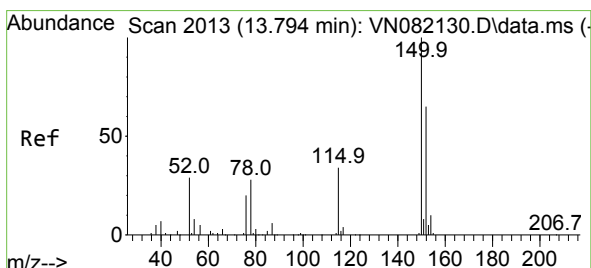
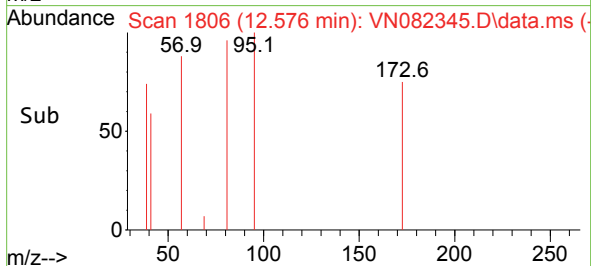
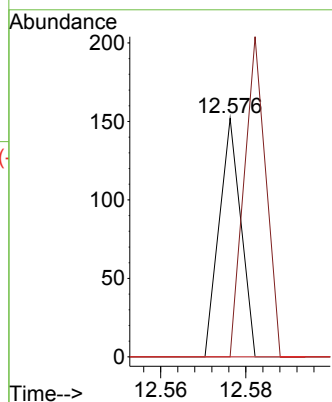
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	173	Resp:	54
Ion Ratio	Lower	Upper	
173	100		
175	0.0	24.6	74.0#
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

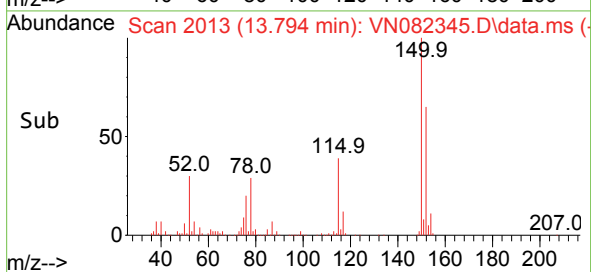
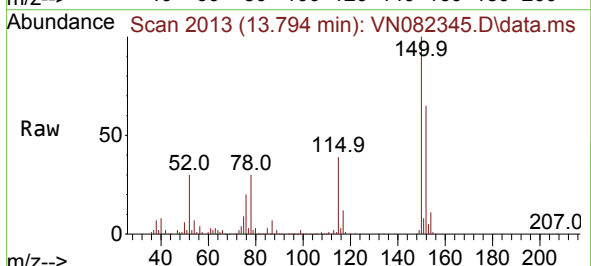
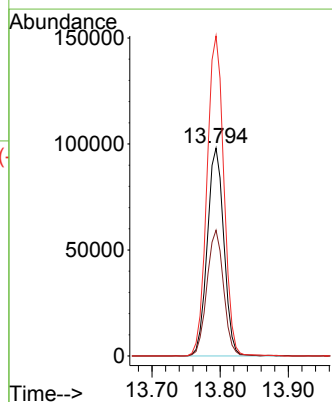
RT: 13.794 min Scan# 2013

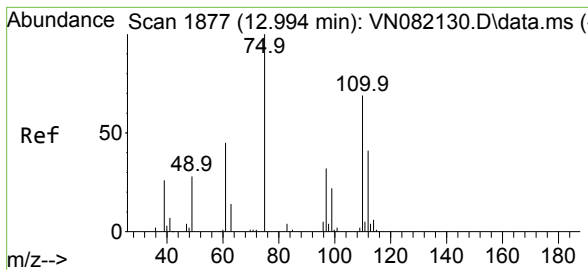
Delta R.T. -0.000 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

Tgt Ion:	152	Resp:	166224
Ion Ratio	Lower	Upper	
152	100		
115	60.8	30.4	91.3
150	156.4	0.0	353.2

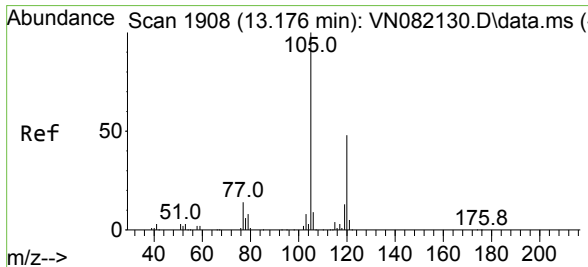
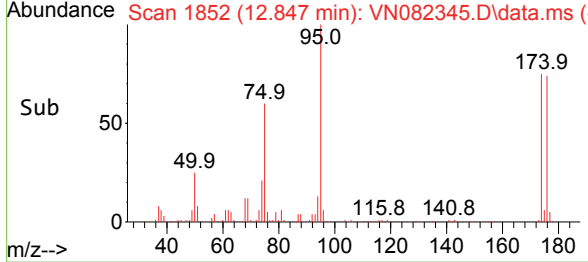
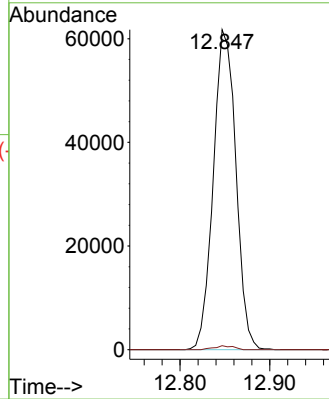
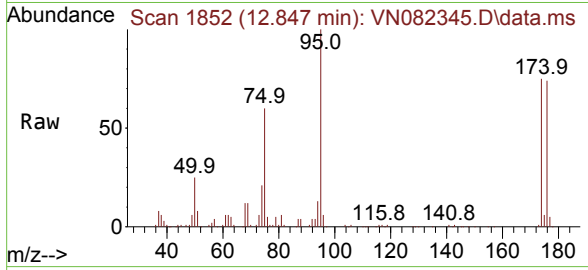




#76
 1,2,3-Trichloropropane
 Concen: 30.857 ug/l
 RT: 12.847 min Scan# 11
 Delta R.T. -0.147 min
 Lab File: VN082345.D
 Acq: 28 May 2024 14:29

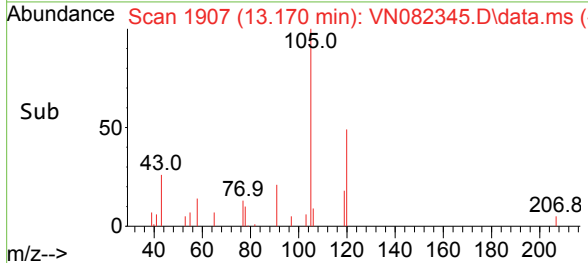
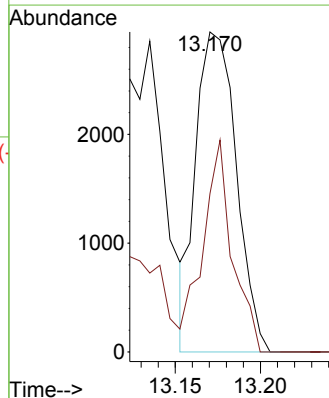
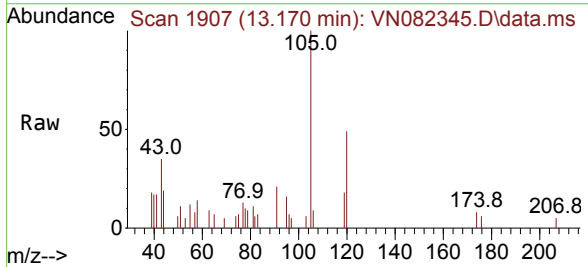
Instrument :
 MSVOA_N
 ClientSampleId :

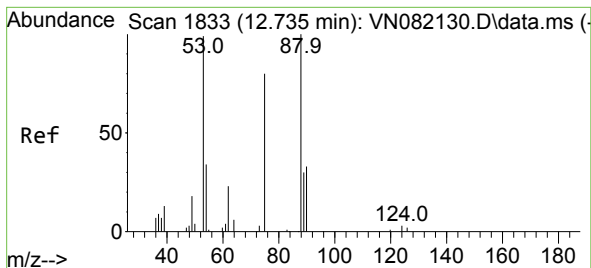
Tgt Ion: 75 Resp: 107957
 Ion Ratio Lower Upper
 75 100
 77 1.1 90.5 271.3#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.454 ug/l
 RT: 13.170 min Scan# 1907
 Delta R.T. -0.006 min
 Lab File: VN082345.D
 Acq: 28 May 2024 14:29

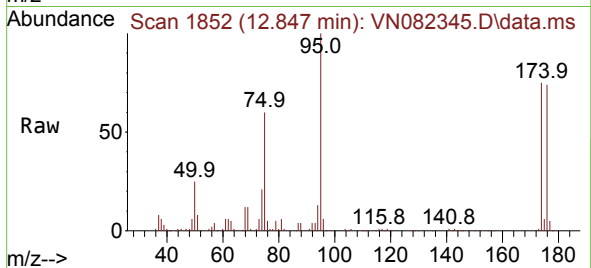
Tgt Ion: 105 Resp: 4851
 Ion Ratio Lower Upper
 105 100
 120 48.2 24.8 74.3



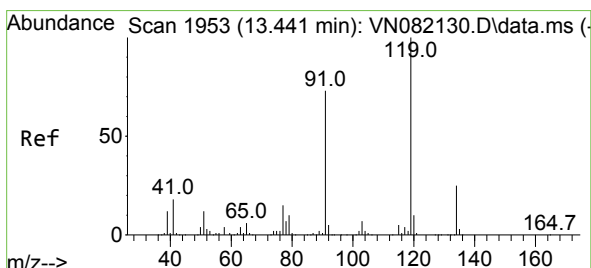
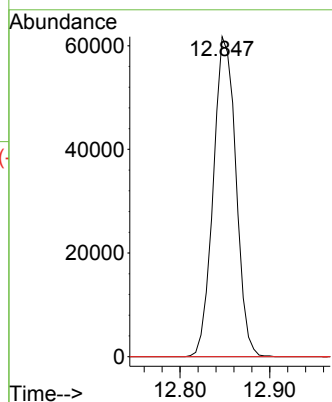
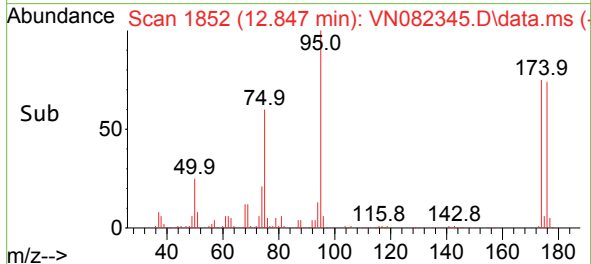


#81
trans-1,4-Dichloro-2-butene
Concen: 72.173 ug/l
RT: 12.847 min Scan# 1833
Delta R.T. 0.112 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Instrument :
MSVOA_N
ClientSampleId :

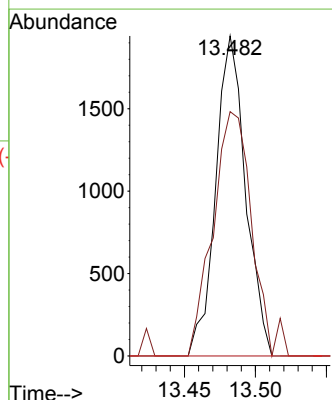
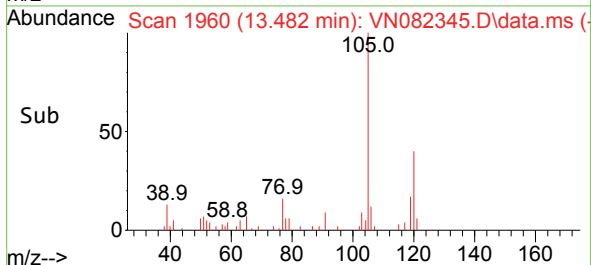
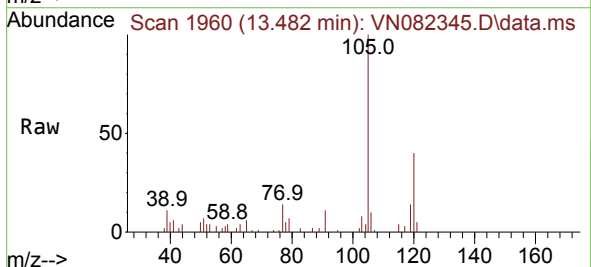


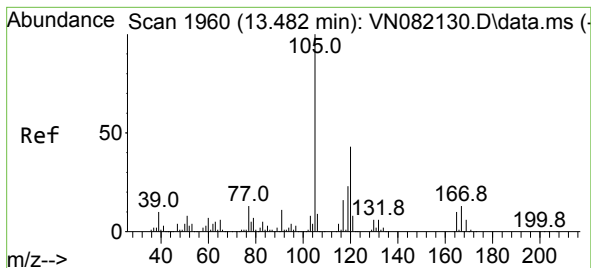
Tgt Ion: 75 Resp: 107957
Ion Ratio Lower Upper
75 100
53 0.0 72.9 109.3#
89 0.0 39.1 58.7#



#83
tert-Butylbenzene
Concen: 0.305 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.041 min
Lab File: VN082345.D
Acq: 28 May 2024 14:29

Tgt Ion: 119 Resp: 2845
Ion Ratio Lower Upper
119 100
91 99.7 32.6 97.8#
134 0.0 12.4 37.0#





#84

1,2,4-Trimethylbenzene

Concen: 1.950 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.000 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

Instrument :

MSVOA_N

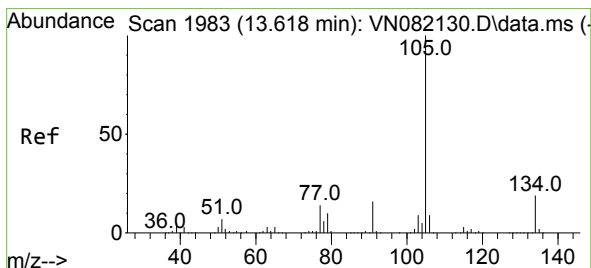
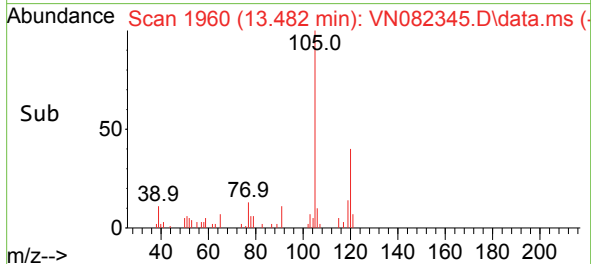
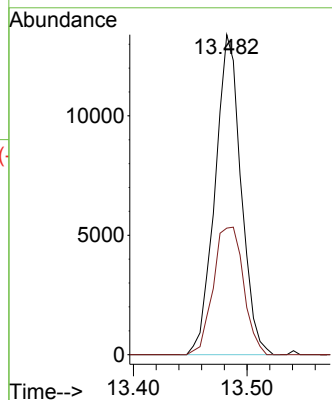
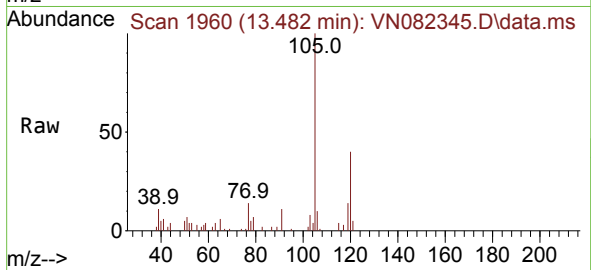
ClientSampleId :

Tgt Ion:105 Resp: 21299

Ion Ratio Lower Upper

105 100

120 46.4 22.9 68.7



#85

sec-Butylbenzene

Concen: 1.645 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.135 min

Lab File: VN082345.D

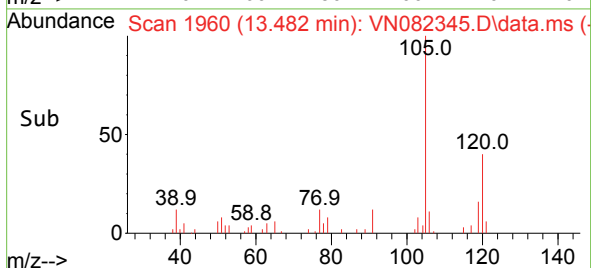
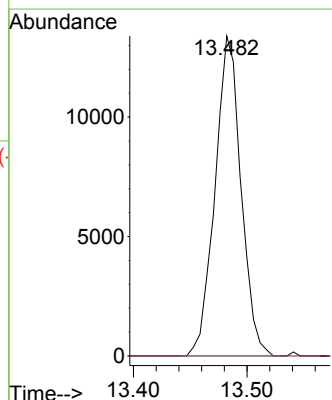
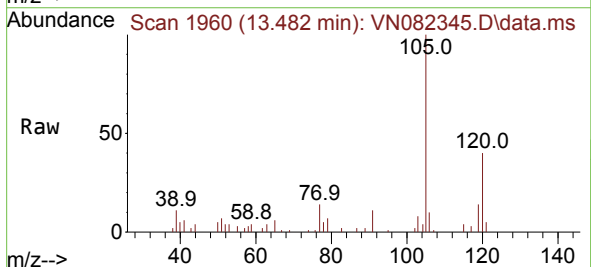
Acq: 28 May 2024 14:29

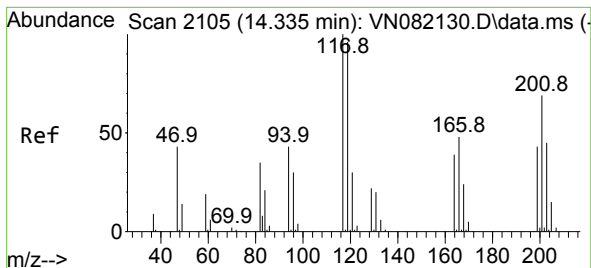
Tgt Ion:105 Resp: 21299

Ion Ratio Lower Upper

105 100

134 0.0 10.2 30.4#





#90

Hexachloroethane

Concen: 0.290 ug/l

RT: 14.329 min Scan# 2104

Delta R.T. -0.006 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

Instrument :

MSVOA_N

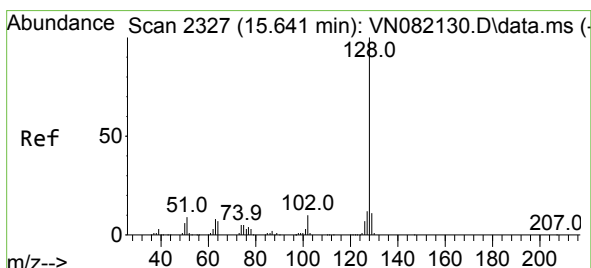
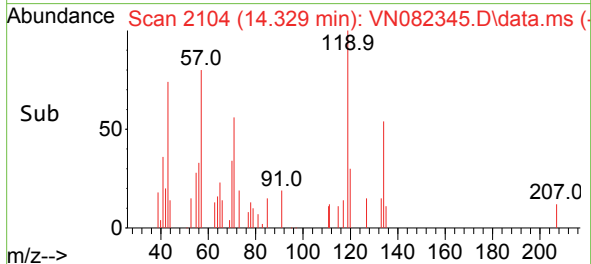
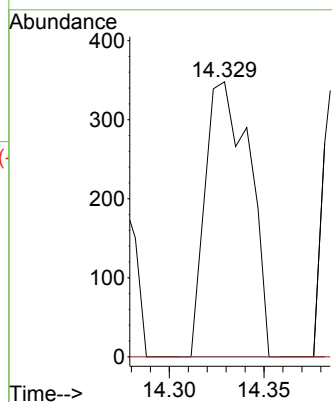
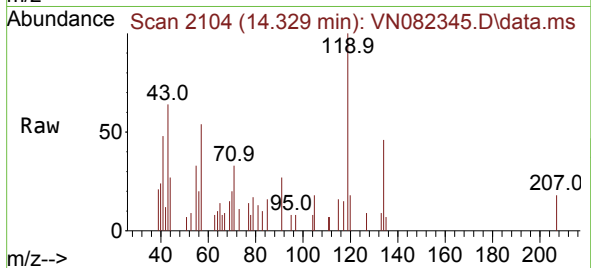
ClientSampleId :

Tgt Ion:117 Resp: 565

Ion Ratio Lower Upper

117 100

201 0.0 33.3 99.8#



#95

Naphthalene

Concen: 4.390 ug/l

RT: 15.641 min Scan# 2327

Delta R.T. -0.000 min

Lab File: VN082345.D

Acq: 28 May 2024 14:29

Tgt Ion:128 Resp: 41622

Ion Ratio Lower Upper

128 100

127 14.7 10.1 15.1

129 11.7 8.9 13.3

