

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061024\
 Data File : VN082511.D
 Acq On : 10 Jun 2024 13:06
 Operator : JC\MD
 Sample : PB161359TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 11 01:06:00 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)

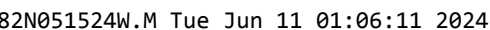
Internal Standards						
1) Pentafluorobenzene	8.230	168	176405	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	321122	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	322242	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	131071	50.000	ug/l	0.00

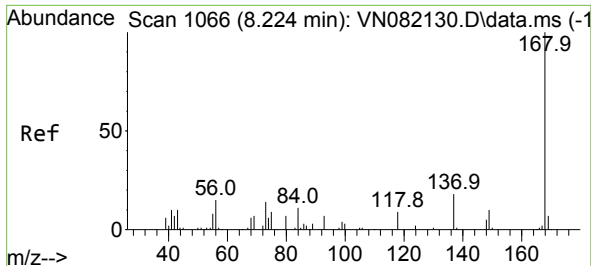
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	137028	49.194	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.380%
35) Dibromofluoromethane	8.165	113	100162	50.705	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.400%
50) Toluene-d8	10.565	98	389759	51.463	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.920%
62) 4-Bromofluorobenzene	12.853	95	130927	48.435	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	96.860%

Target Compounds				Qvalue		
5) Bromomethane	2.971	94	963	0.618	ug/l #	47
10) Methyl Iodide	4.594	142	582	0.279	ug/l #	40
11) Tert butyl alcohol	5.518	59	676	1.512	ug/l #	71
16) Acetone	4.430	43	96988	84.880	ug/l #	88
17) Carbon Disulfide	4.712	76	1373	0.221	ug/l #	74
18) Methyl Acetate	5.036	43	2318	0.815	ug/l #	52
20) Methylene Chloride	5.283	84	6339	2.750	ug/l #	77
25) 2-Butanone	7.488	43	24712	14.264	ug/l #	87
29) Tetrahydrofuran	7.841	42	3515	3.160	ug/l #	76
31) Cyclohexane	8.224	56	5074	1.141	ug/l #	57
36) 1,1-Dichloropropene	8.230	75	15157	4.575	ug/l #	49
37) Ethyl Acetate	7.571	43	5333	1.438	ug/l #	82
38) Carbon Tetrachloride	8.224	117	19207	5.719	ug/l #	17
41) Methacrylonitrile	7.853	41	2600	1.192	ug/l #	41
42) 1,2-Dichloroethane	8.694	62	1020	0.268	ug/l #	73
43) Isopropyl Acetate	8.688	43	227050	34.560	ug/l #	76
45) 1,2-Dichloropropane	9.735	63	1877	0.736	ug/l #	45
48) Methyl methacrylate	9.659	41	5197	1.660	ug/l #	37
49) 1,4-Dioxane	9.741	88	64	1.459	ug/l #	1
51) 4-Methyl-2-Pentanone	10.571	43	9733	2.607	ug/l	97
54) cis-1,3-Dichloropropene	10.359	75	54219	14.018	ug/l #	75
56) Ethyl methacrylate	10.976	69	1871	0.511	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	6736	1.672	ug/l #	42
59) 2-Hexanone	11.206	43	115812	42.373	ug/l #	48
74) N-amyl acetate	12.488	43	1859	0.325	ug/l #	43
76) 1,2,3-Trichloropropane	12.853	75	75338	27.309	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	75338	63.874	ug/l #	12
88) 1,4-Dichlorobenzene	13.817	146	1103	0.240	ug/l #	26
93) 1,2,4-Trichlorobenzene	15.388	180	742	0.311	ug/l #	80
94) Hexachlorobutadiene	15.506	225	381	0.364	ug/l #	65
95) Naphthalene	15.641	128	2481	0.332	ug/l #	80
96) 1,2,3-Trichlorobenzene	15.841	180	615	0.258	ug/l	86

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

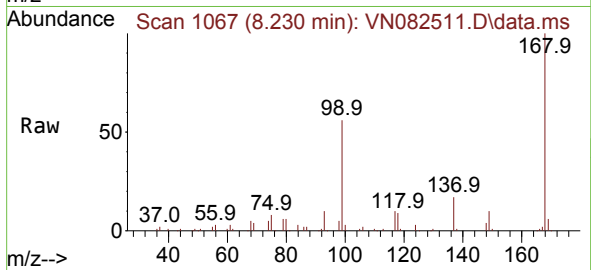
Quant Time: Jun 11 01:06:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration



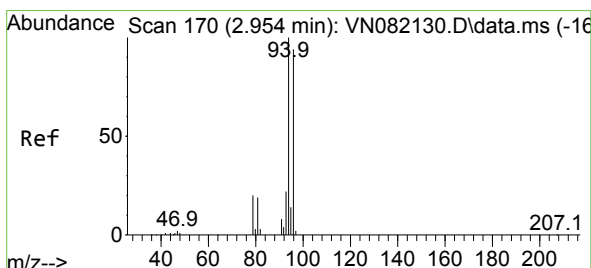
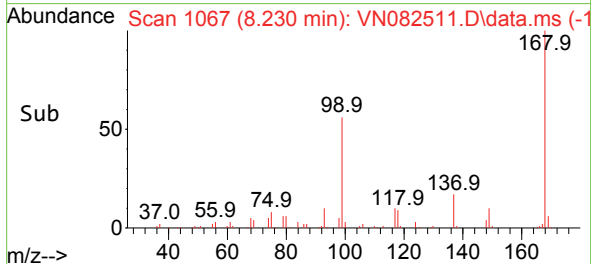
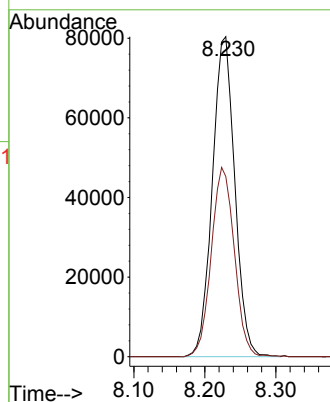


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Instrument :
MSVOA_N
ClientSampleId :

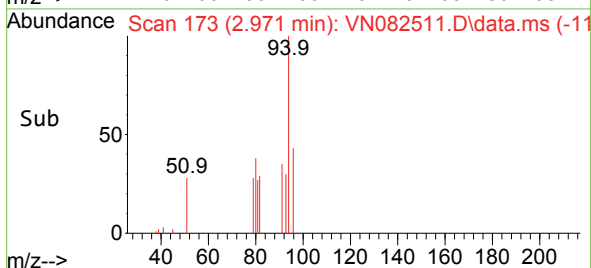
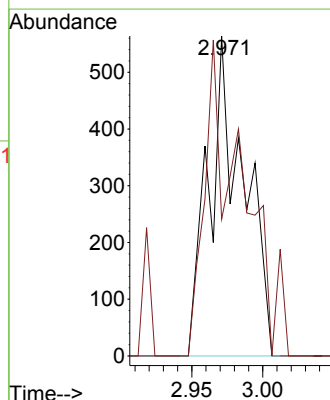
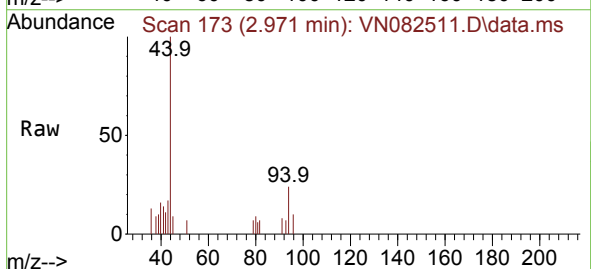


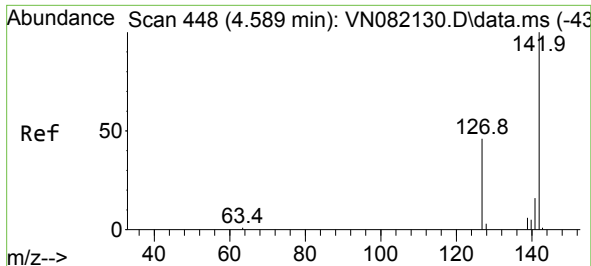
Tgt Ion:168 Resp: 176405
Ion Ratio Lower Upper
168 100
99 56.3 48.2 72.4



#5
Bromomethane
Concen: 0.618 ug/l
RT: 2.971 min Scan# 173
Delta R.T. 0.018 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion: 94 Resp: 963
Ion Ratio Lower Upper
94 100
96 42.7 74.8 112.2#





#10

Methyl Iodide

Concen: 0.279 ug/l

RT: 4.594 min Scan# 448

Delta R.T. 0.006 min

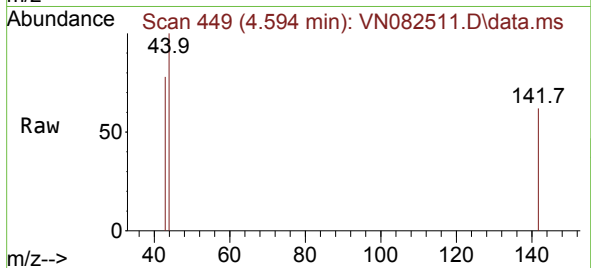
Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Instrument :

MSVOA_N

ClientSampleId :



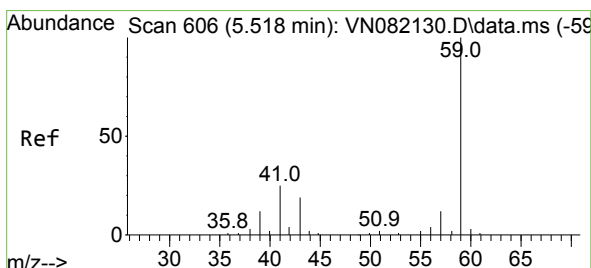
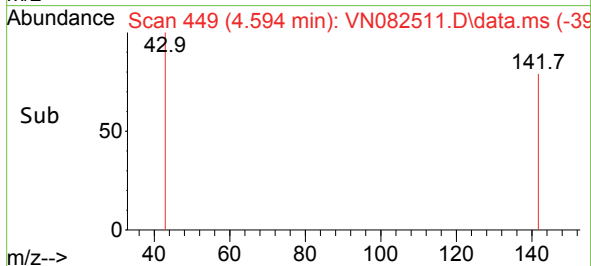
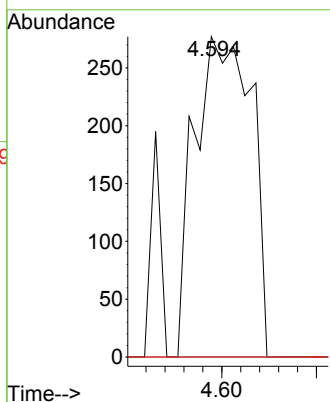
Tgt Ion:142 Resp: 582

Ion Ratio Lower Upper

142 100

127 0.0 35.8 53.6#

141 0.0 11.4 17.2#



#11

Tert butyl alcohol

Concen: 1.512 ug/l

RT: 5.518 min Scan# 606

Delta R.T. -0.000 min

Lab File: VN082511.D

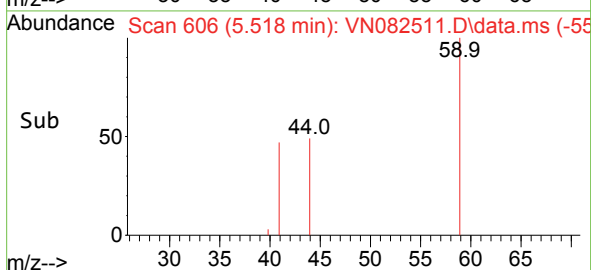
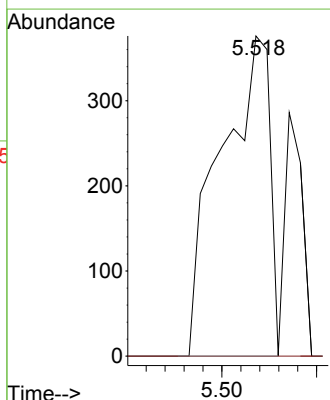
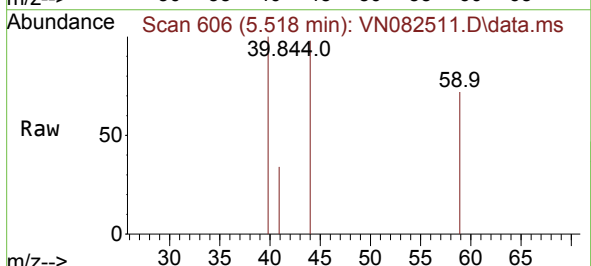
Acq: 10 Jun 2024 13:06

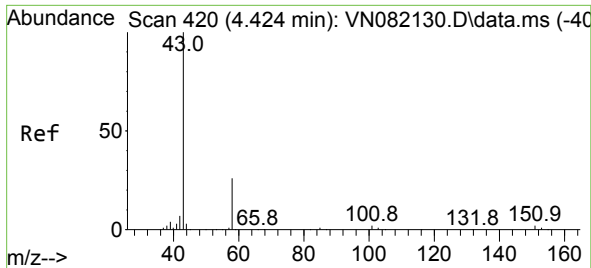
Tgt Ion: 59 Resp: 676

Ion Ratio Lower Upper

59 100

57 0.0 8.9 13.3#

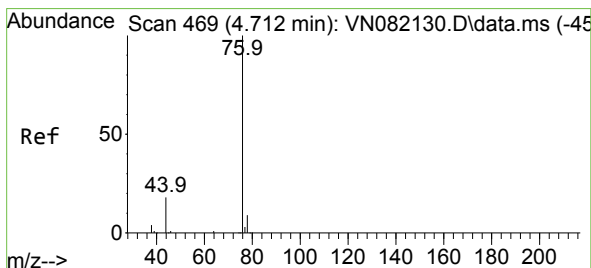
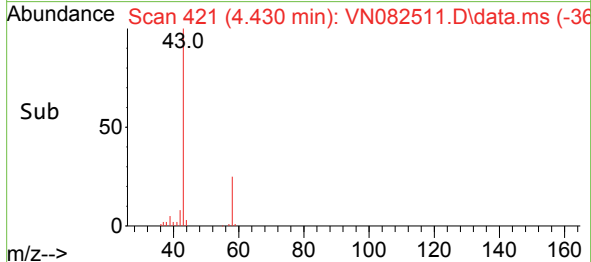
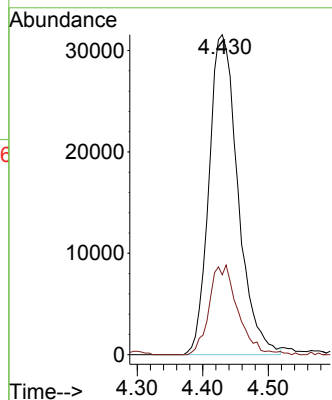
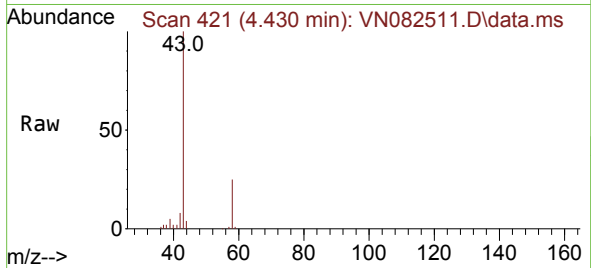




#16
Acetone
Concen: 84.880 ug/l
RT: 4.430 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

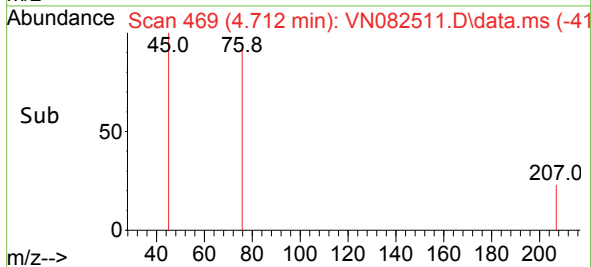
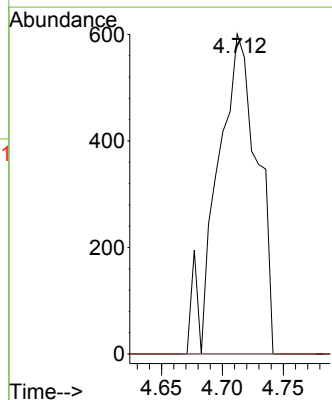
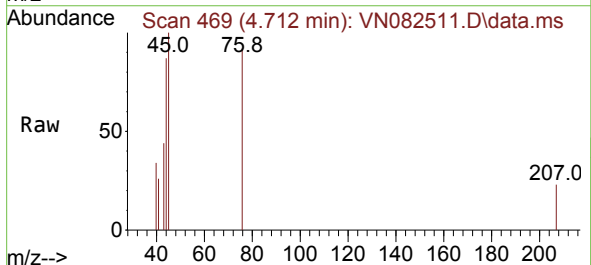
Instrument :
MSVOA_N
ClientSampleId :

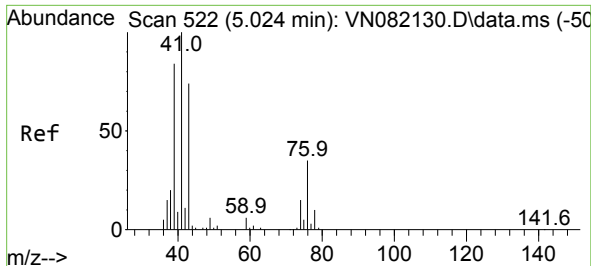
Tgt Ion: 43 Resp: 96988
Ion Ratio Lower Upper
43 100
58 25.0 25.2 37.8#



#17
Carbon Disulfide
Concen: 0.221 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.000 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

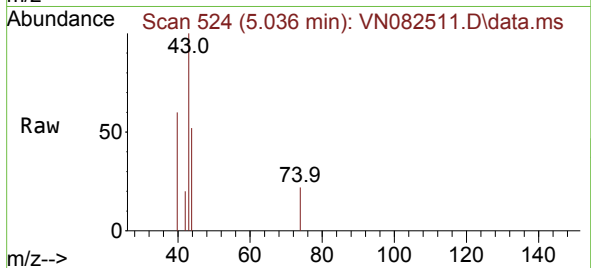
Tgt Ion: 76 Resp: 1373
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



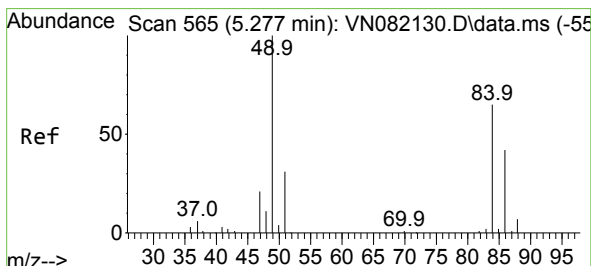
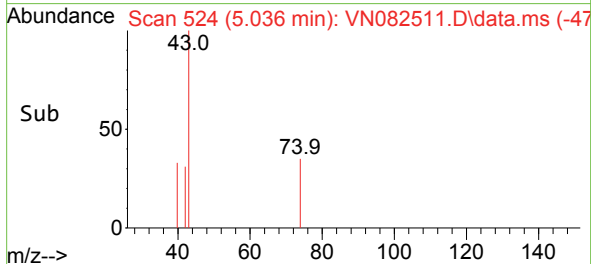
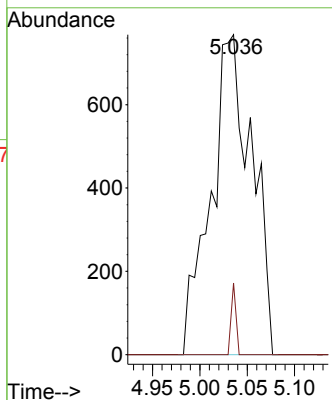


#18
Methyl Acetate
Concen: 0.815 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Instrument :
MSVOA_N
ClientSampleId :

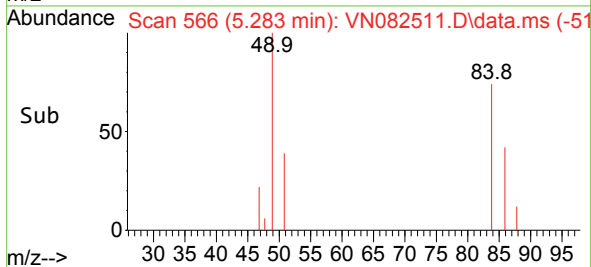
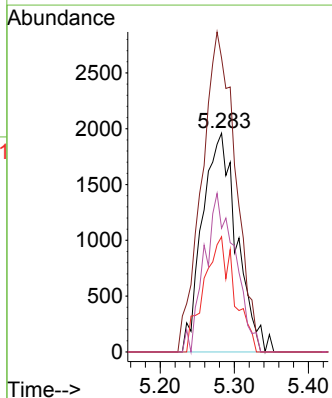
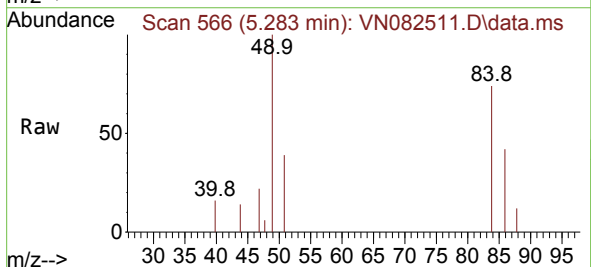


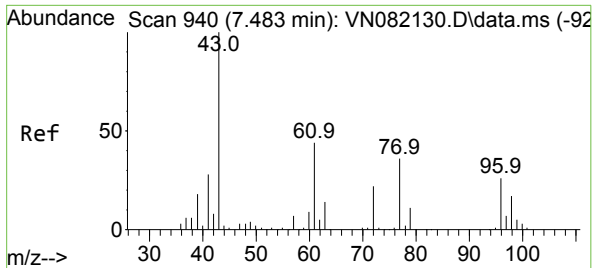
Tgt Ion: 43 Resp: 2318
Ion Ratio Lower Upper
43 100
74 2.6 22.2 33.2#



#20
Methylene Chloride
Concen: 2.750 ug/l
RT: 5.283 min Scan# 566
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion: 84 Resp: 6339
Ion Ratio Lower Upper
84 100
49 134.4 84.9 127.3#
51 52.7 27.0 40.6#
86 56.6 52.3 78.5

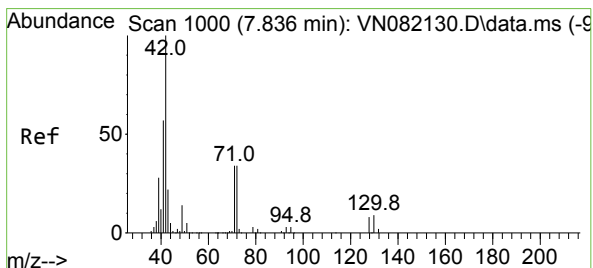
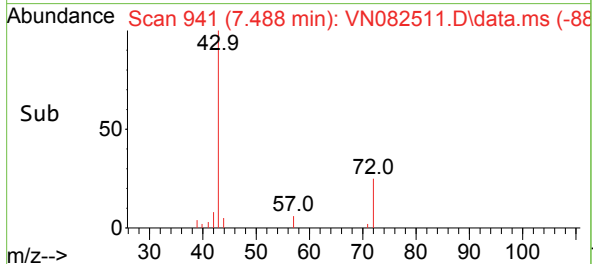
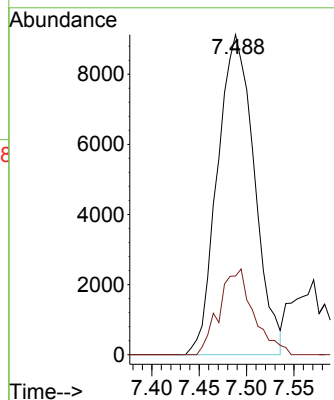
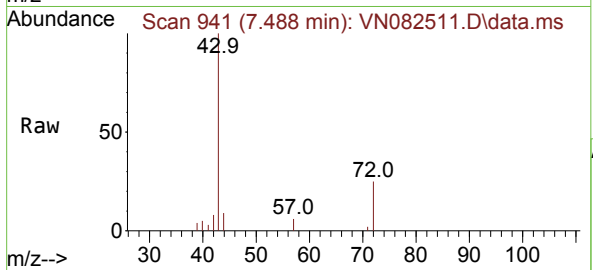




#25
2-Butanone
Concen: 14.264 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

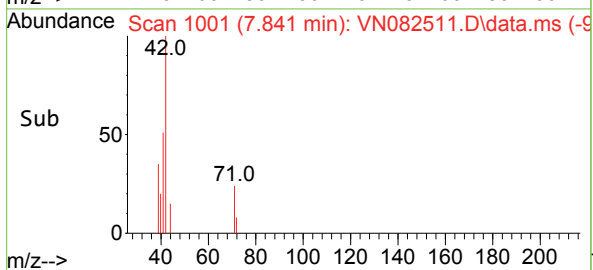
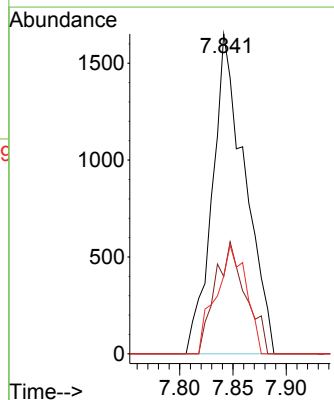
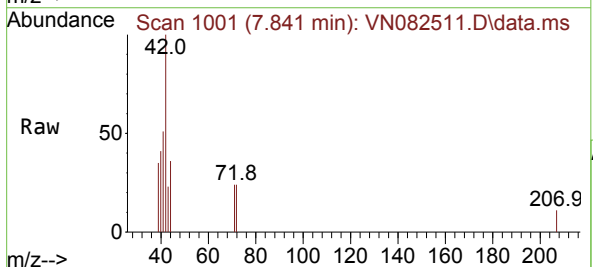
Instrument :
MSVOA_N
ClientSampleId :

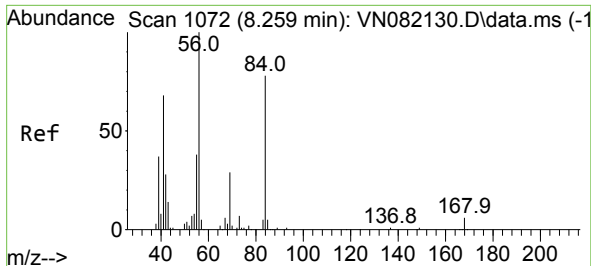
Tgt Ion: 43 Resp: 24712
Ion Ratio Lower Upper
43 100
72 24.6 25.3 37.9#



#29
Tetrahydrofuran
Concen: 3.160 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.005 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

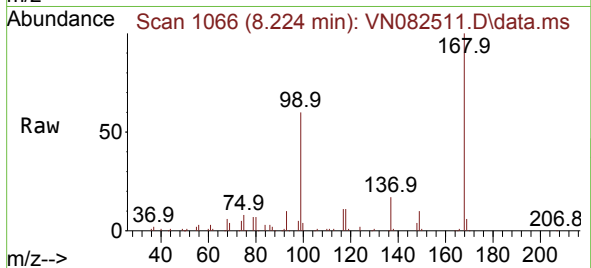
Tgt Ion: 42 Resp: 3515
Ion Ratio Lower Upper
42 100
72 32.8 39.3 58.9#
71 31.3 37.4 56.0#



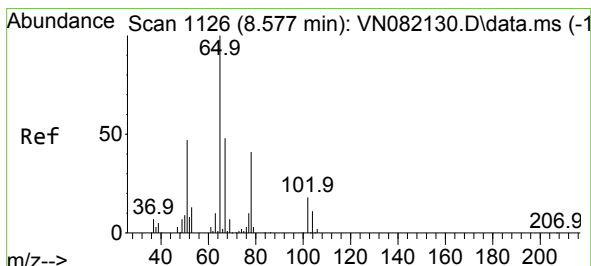
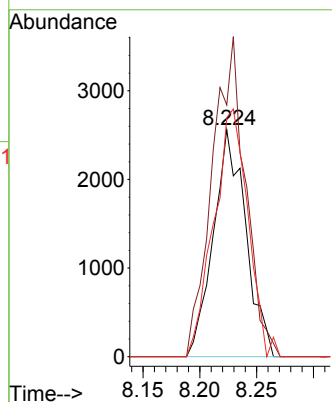
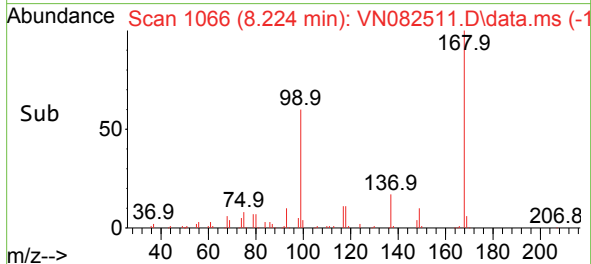


#31
Cyclohexane
Concen: 1.141 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Instrument :
MSVOA_N
ClientSampleId :

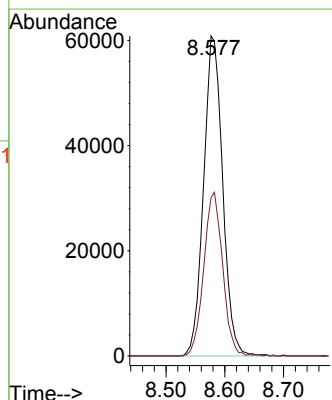
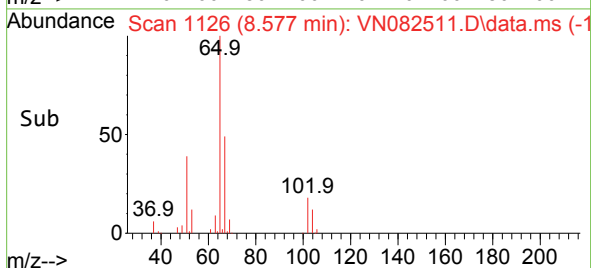
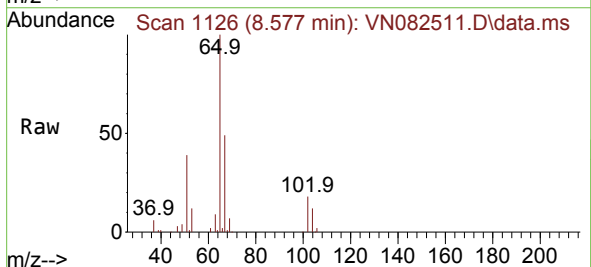


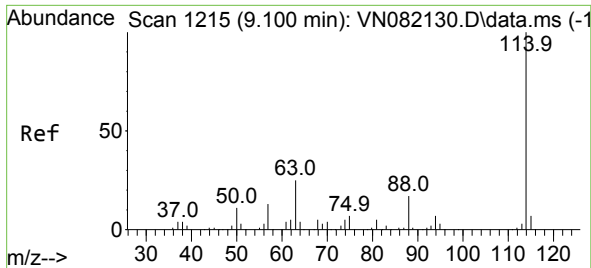
Tgt Ion: 56 Resp: 5074
Ion Ratio Lower Upper
56 100
69 110.9 24.4 36.6#
84 105.3 77.0 115.4



#33
1,2-Dichloroethane-d4
Concen: 49.194 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion: 65 Resp: 137028
Ion Ratio Lower Upper
65 100
67 50.7 0.0 103.0

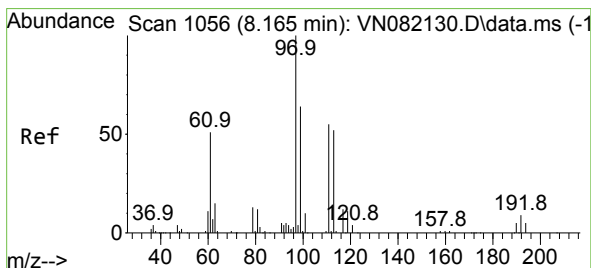
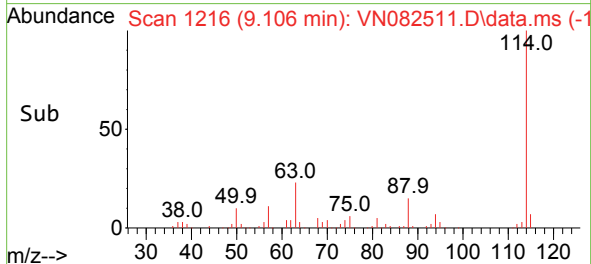
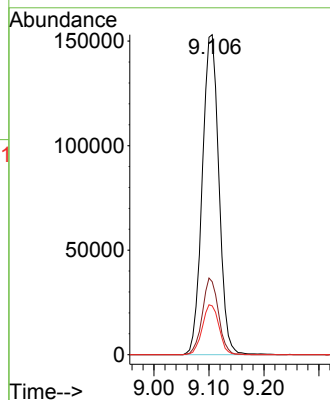
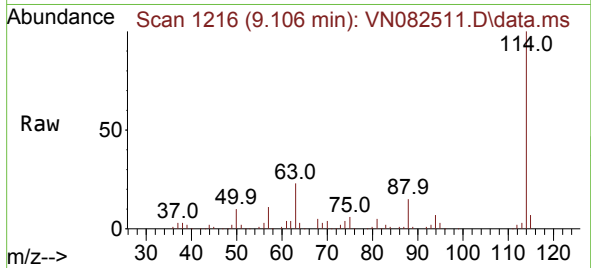




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

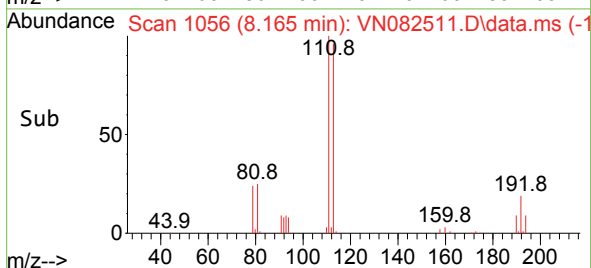
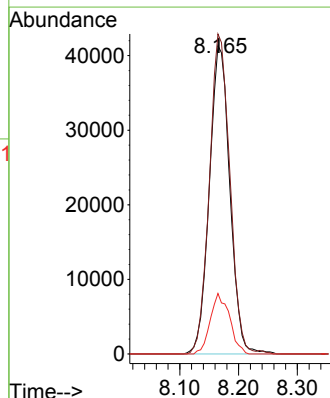
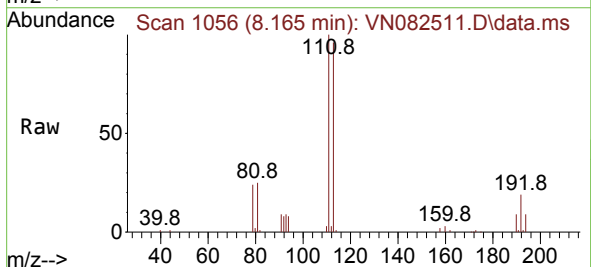
Instrument :
MSVOA_N
ClientSampleId :

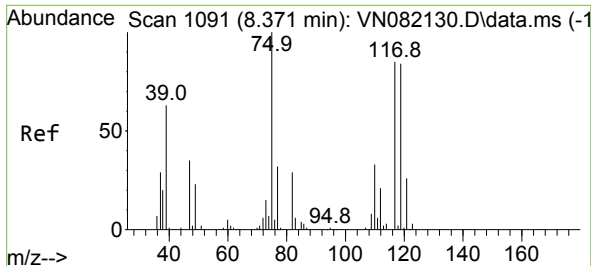
Tgt Ion:114 Resp: 321122
Ion Ratio Lower Upper
114 100
63 22.8 0.0 41.0
88 15.3 0.0 31.4



#35
Dibromofluoromethane
Concen: 50.705 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion:113 Resp: 100162
Ion Ratio Lower Upper
113 100
111 103.8 83.4 125.2
192 18.5 14.0 21.0





#36

1,1-Dichloropropene

Concen: 4.575 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.141 min

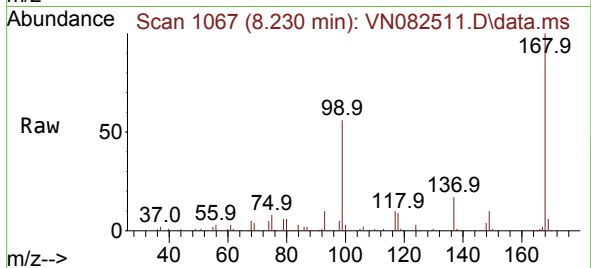
Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

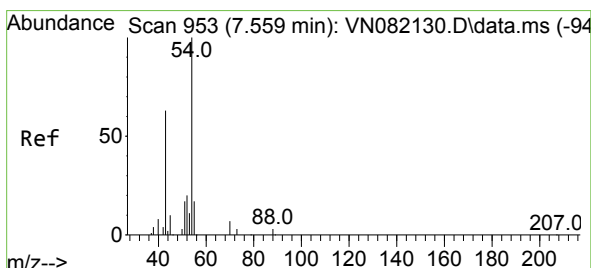
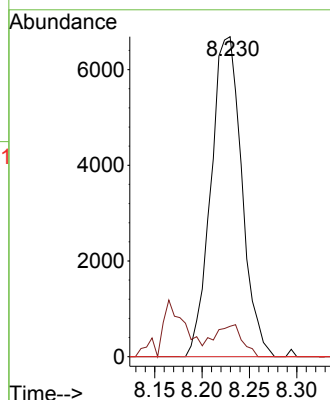
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	75	Resp:	15157
Ion	Ratio	Lower	Upper
75	100		
110	9.1	17.8	53.5#
77	0.0	25.0	37.4#



#37

Ethyl Acetate

Concen: 1.438 ug/l

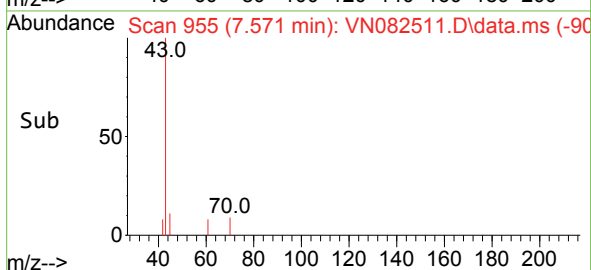
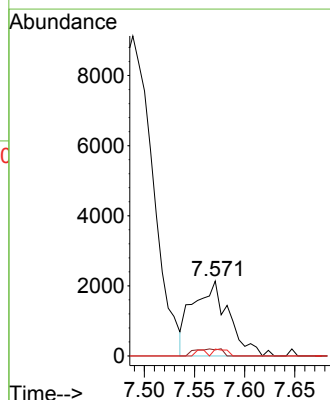
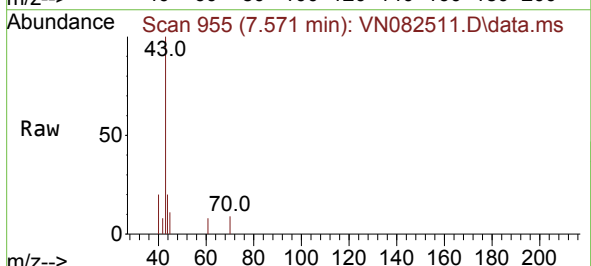
RT: 7.571 min Scan# 955

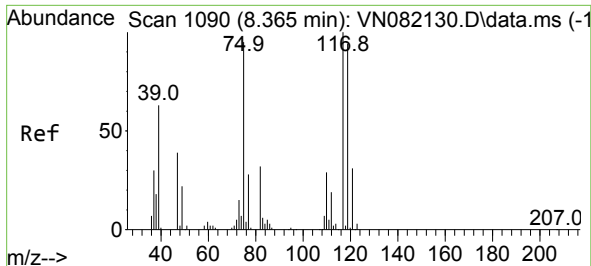
Delta R.T. 0.012 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

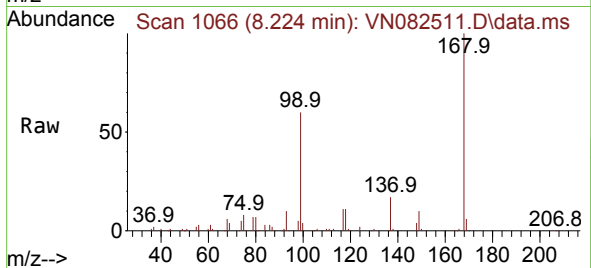
Tgt Ion:	43	Resp:	5333
Ion	Ratio	Lower	Upper
43	100		
61	7.1	11.3	16.9#
70	3.5	8.7	13.1#



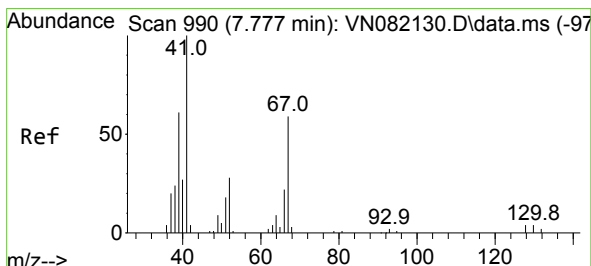
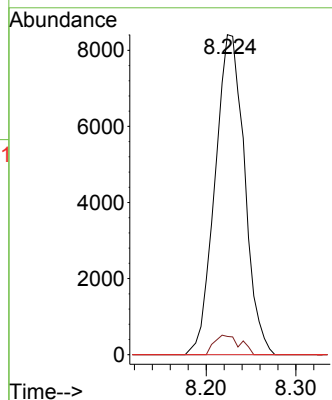
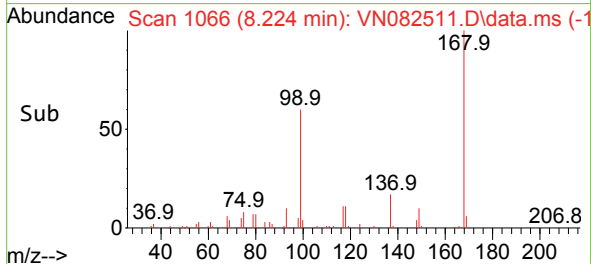


#38
Carbon Tetrachloride
Concen: 5.719 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.141 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Instrument :
MSVOA_N
ClientSampleId :

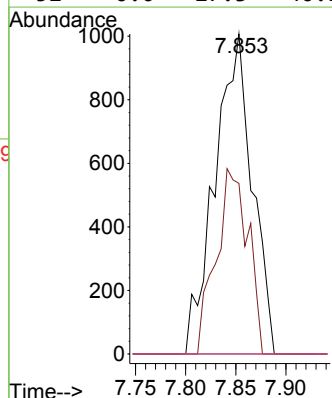
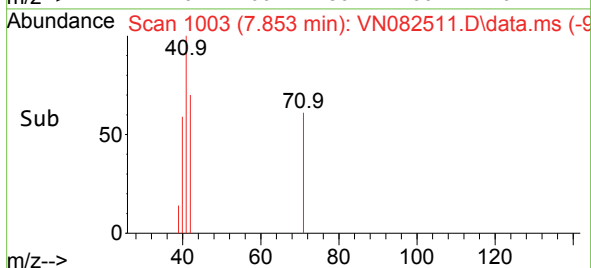
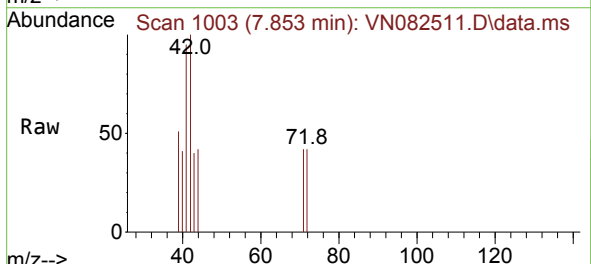


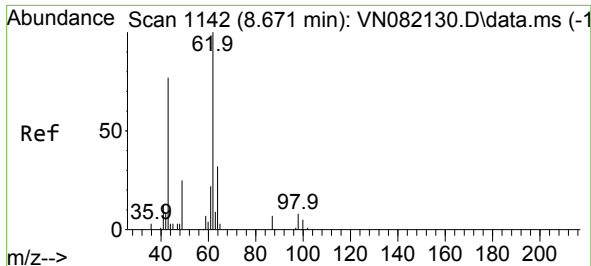
Tgt Ion:117 Resp: 19207
Ion Ratio Lower Upper
117 100
119 5.7 76.5 114.7#
121 0.0 23.9 35.9#



#41
Methacrylonitrile
Concen: 1.192 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.076 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion: 41 Resp: 2600
Ion Ratio Lower Upper
41 100
39 49.8 46.6 69.8
67 0.0 67.3 100.9#
52 0.0 27.3 40.9#





#42

1,2-Dichloroethane

Concen: 0.268 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.023 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Instrument :

MSVOA_N

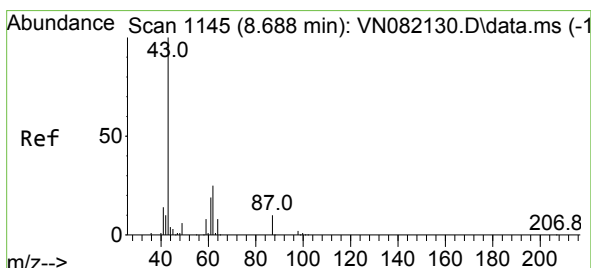
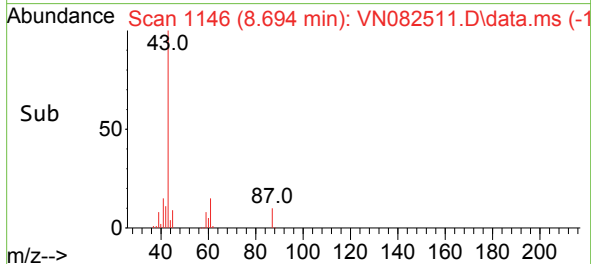
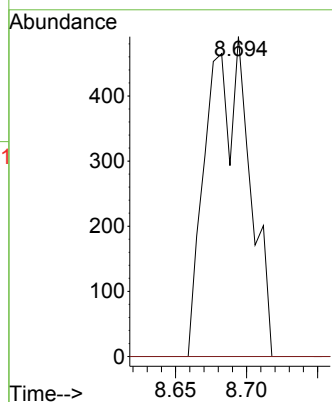
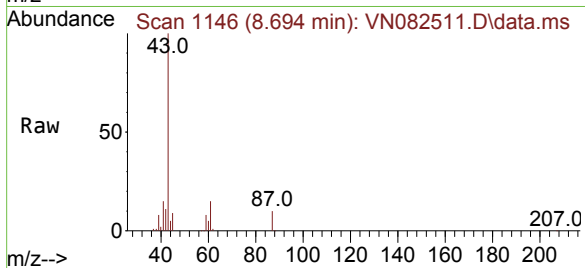
ClientSampleId :

Tgt Ion: 62 Resp: 1020

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.6



#43

Isopropyl Acetate

Concen: 34.560 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. -0.000 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

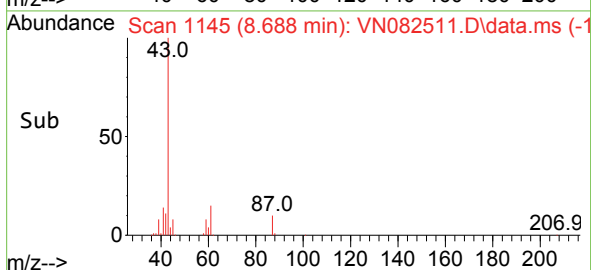
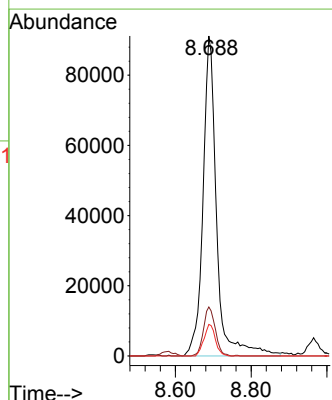
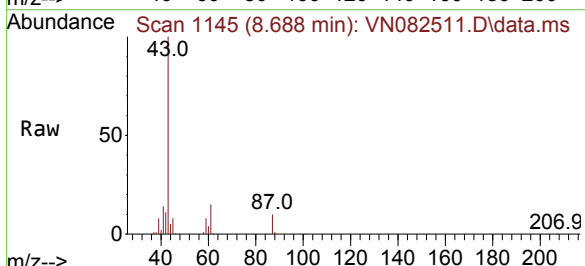
Tgt Ion: 43 Resp: 227050

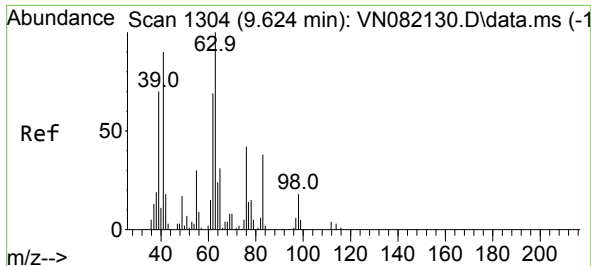
Ion Ratio Lower Upper

43 100

61 13.2 22.8 34.2#

87 8.3 12.0 18.0#





#45

1,2-Dichloropropane

Concen: 0.736 ug/l

RT: 9.735 min Scan# 11

Delta R.T. 0.112 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Instrument :

MSVOA_N

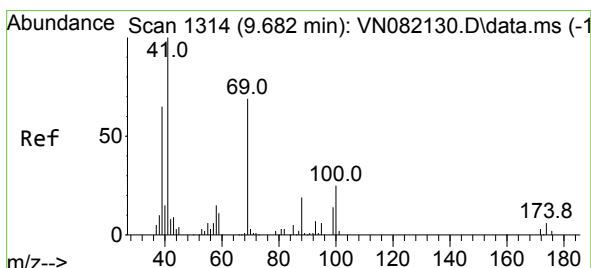
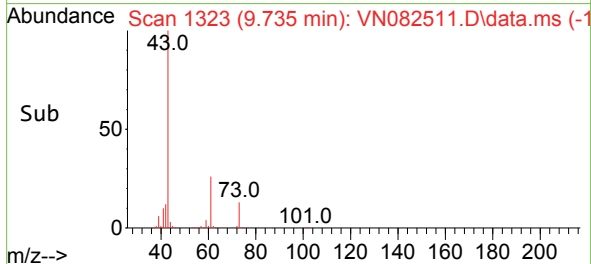
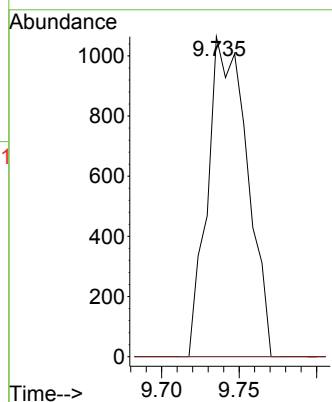
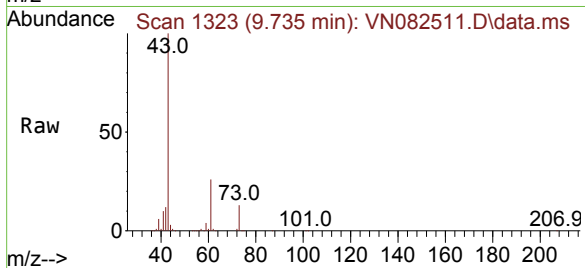
ClientSampleId :

Tgt Ion: 63 Resp: 1877

Ion Ratio Lower Upper

63 100

65 0.0 24.1 36.1#



#48

Methyl methacrylate

Concen: 1.660 ug/l

RT: 9.659 min Scan# 1310

Delta R.T. -0.024 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

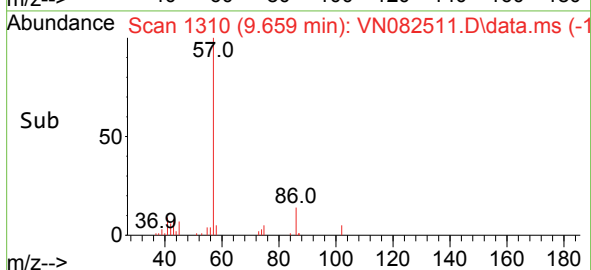
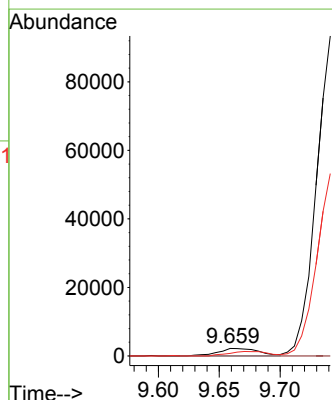
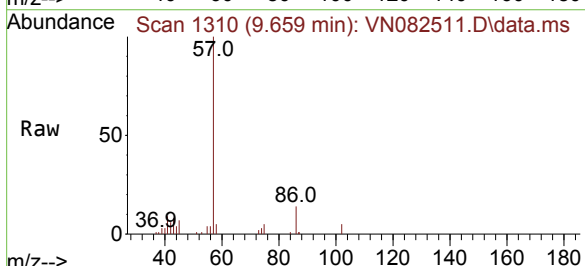
Tgt Ion: 41 Resp: 5197

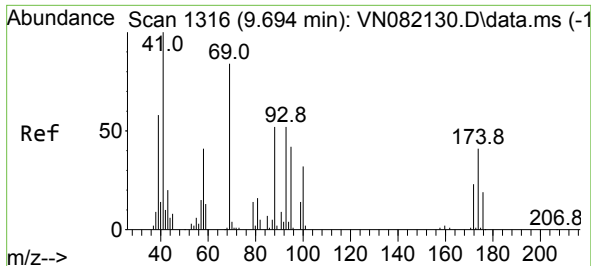
Ion Ratio Lower Upper

41 100

69 0.0 77.9 116.9#

39 57.2 50.9 76.3





#49

1,4-Dioxane

Concen: 1.459 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.047 min

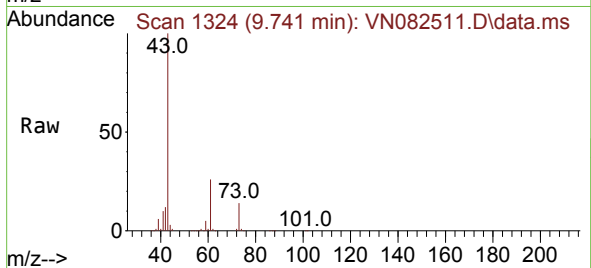
Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Instrument :

MSVOA_N

ClientSampleId :



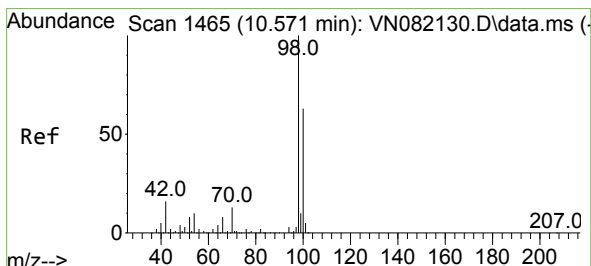
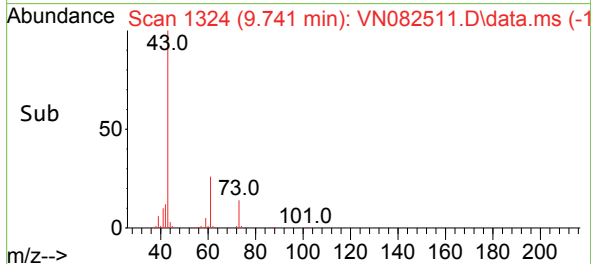
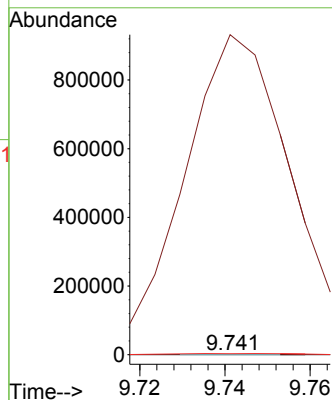
Tgt Ion: 88 Resp: 64

Ion Ratio Lower Upper

88 100

43 2598323.4 19.0 28.6#

58 10745.3 50.6 76.0#



#50

Toluene-d8

Concen: 51.463 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.006 min

Lab File: VN082511.D

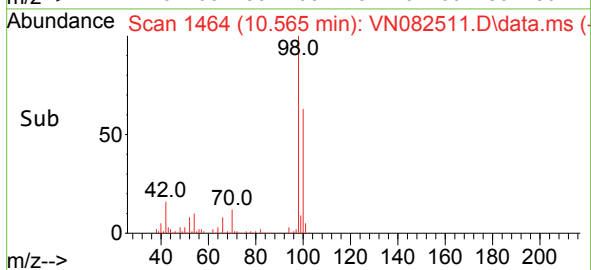
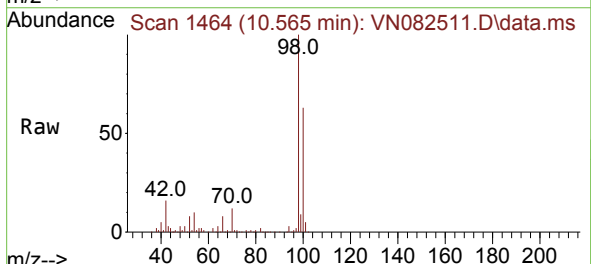
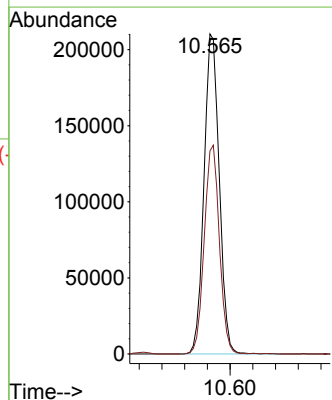
Acq: 10 Jun 2024 13:06

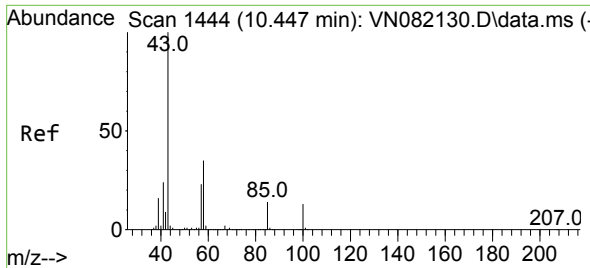
Tgt Ion: 98 Resp: 389759

Ion Ratio Lower Upper

98 100

100 64.9 51.8 77.6

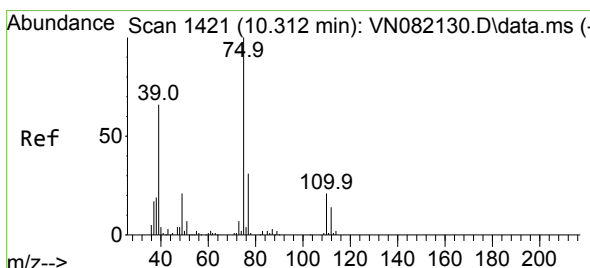
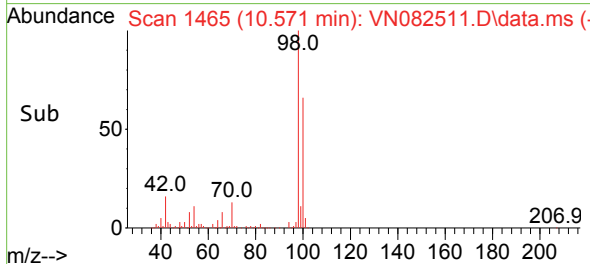
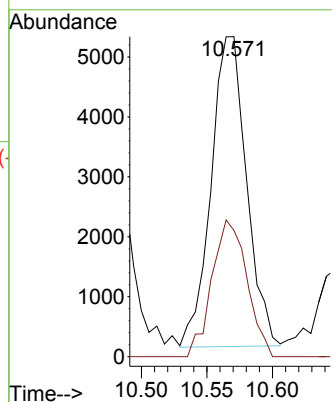
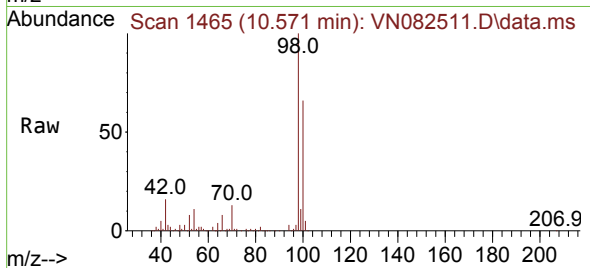




#51
4-Methyl-2-Pentanone
Concen: 2.607 ug/l
RT: 10.571 min Scan# 1444
Delta R.T. 0.123 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

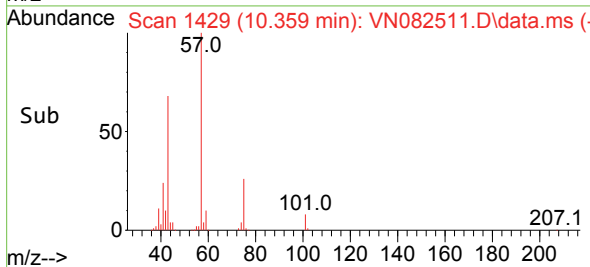
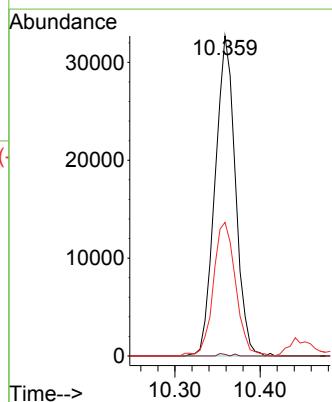
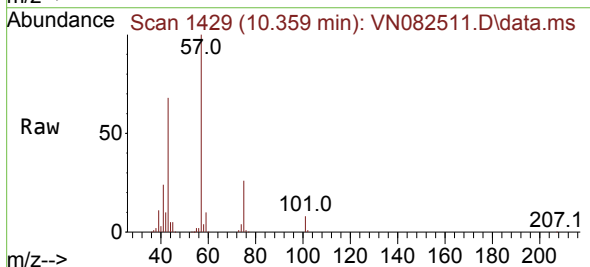
Instrument :
MSVOA_N
ClientSampleId :

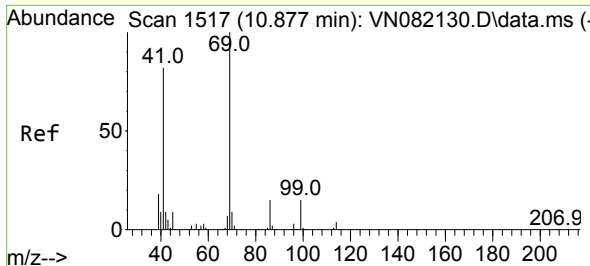
Tgt Ion: 43 Resp: 9733
Ion Ratio Lower Upper
43 100
58 43.4 33.2 49.8



#54
cis-1,3-Dichloropropene
Concen: 14.018 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.047 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

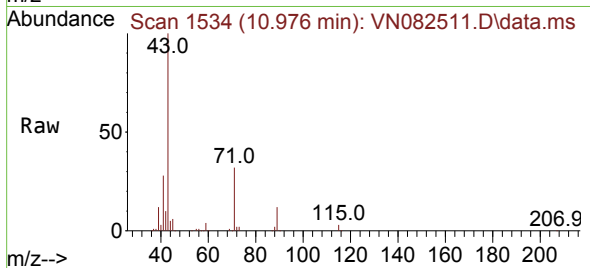
Tgt Ion: 75 Resp: 54219
Ion Ratio Lower Upper
75 100
77 0.5 25.0 37.4#
39 41.7 34.8 52.2



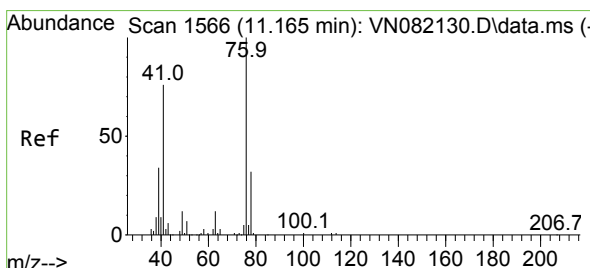
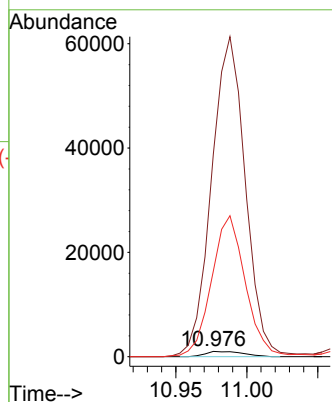
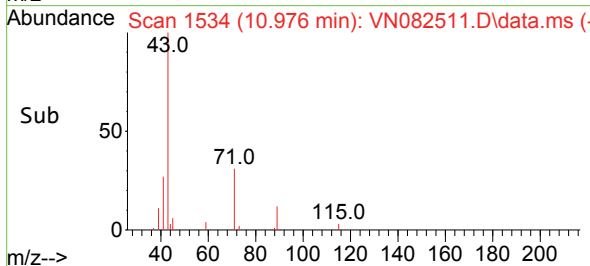


#56
Ethyl methacrylate
Concen: 0.511 ug/l
RT: 10.976 min Scan# 1534
Delta R.T. 0.100 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Instrument :
MSVOA_N
ClientSampleId :

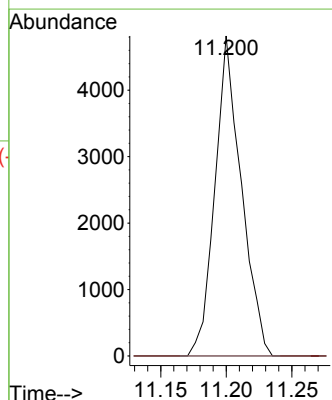
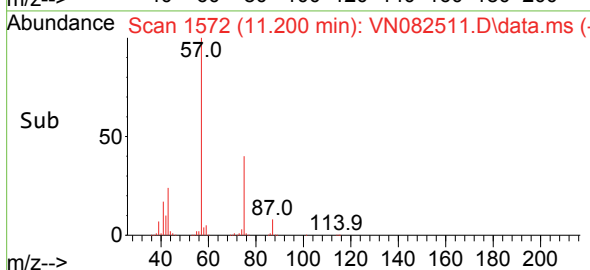
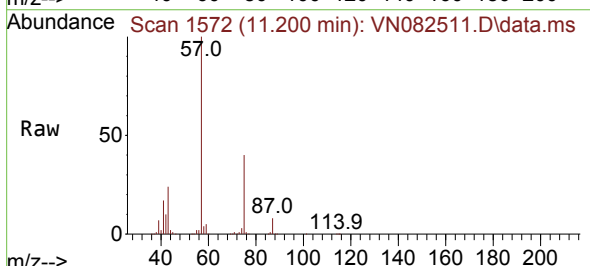


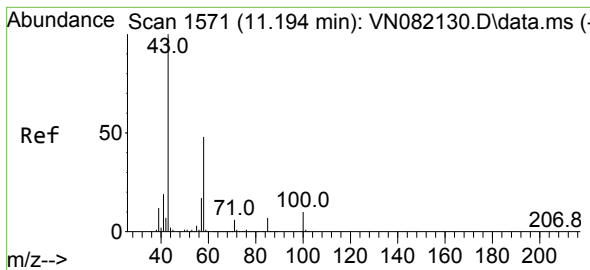
Tgt Ion: 69 Resp: 1871
Ion Ratio Lower Upper
69 100
41 5432.5 46.6 70.0#
39 2410.7 26.5 39.7#



#57
1,3-Dichloropropane
Concen: 1.672 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.035 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion: 76 Resp: 6736
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.6#

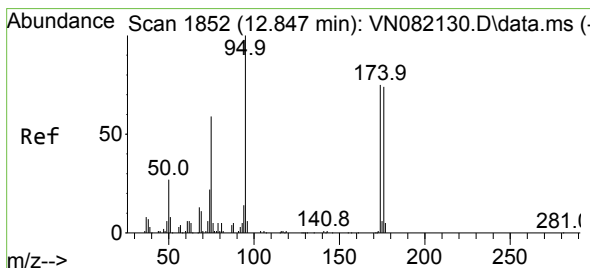
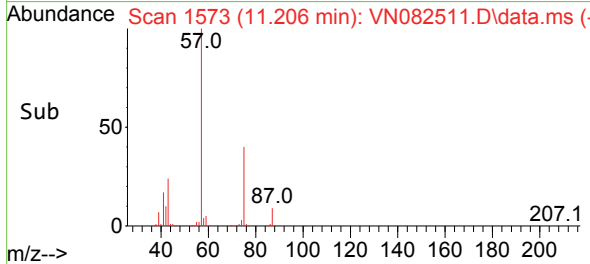
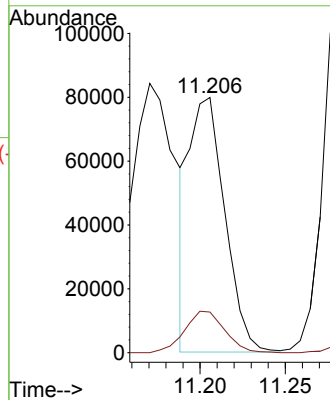
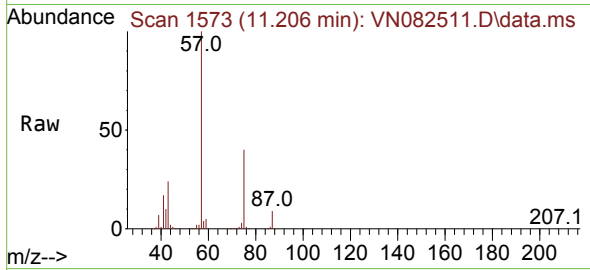




#59
2-Hexanone
Concen: 42.373 ug/l
RT: 11.206 min Scan# 115812
Delta R.T. 0.012 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

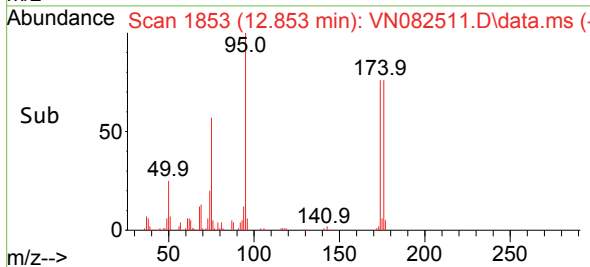
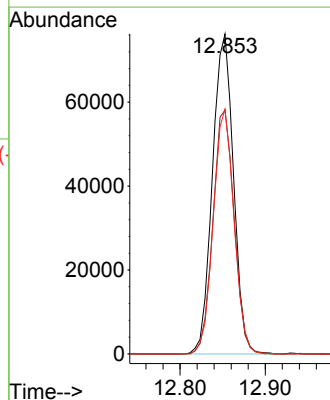
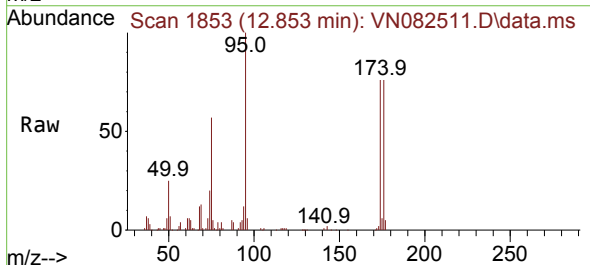
Instrument :
MSVOA_N
ClientSampleId :

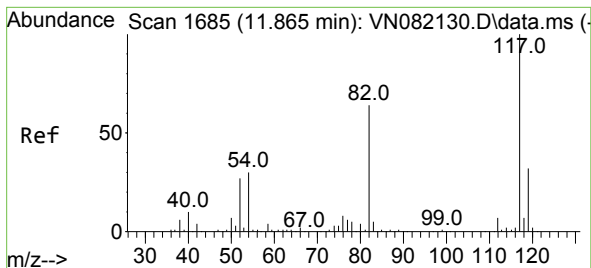
Tgt Ion: 43 Resp: 115812
Ion Ratio Lower Upper
43 100
58 18.4 28.3 84.9#



#62
4-Bromofluorobenzene
Concen: 48.435 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Tgt Ion: 95 Resp: 130927
Ion Ratio Lower Upper
95 100
174 76.9 0.0 160.6
176 75.1 0.0 152.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.865 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Instrument :

MSVOA_N

ClientSampleId :

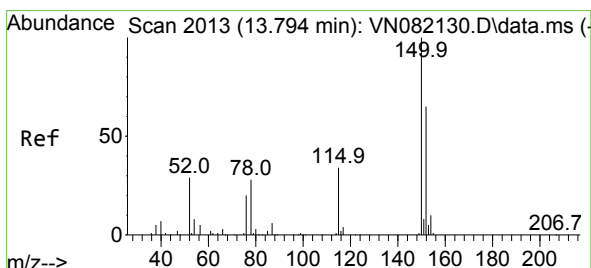
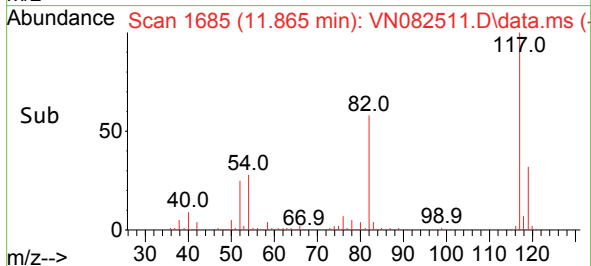
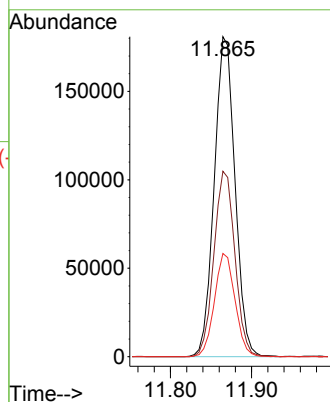
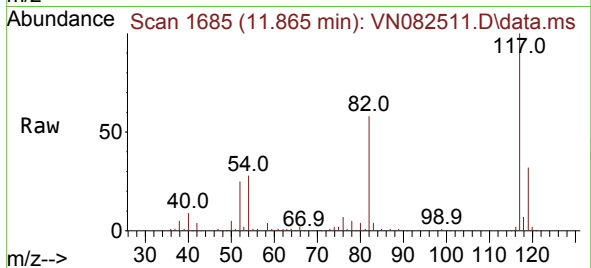
Tgt Ion:117 Resp: 322242

Ion Ratio Lower Upper

117 100

82 58.0 44.6 66.8

119 32.2 25.9 38.9



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.000 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

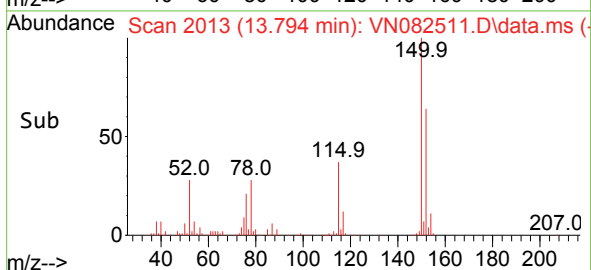
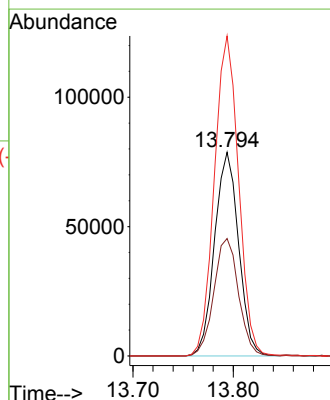
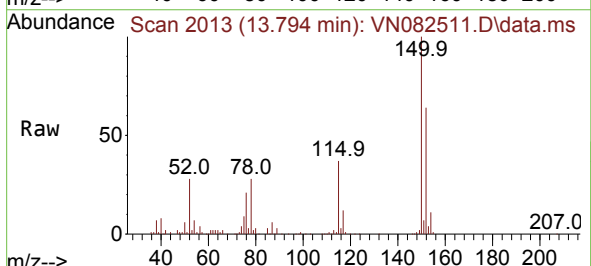
Tgt Ion:152 Resp: 131071

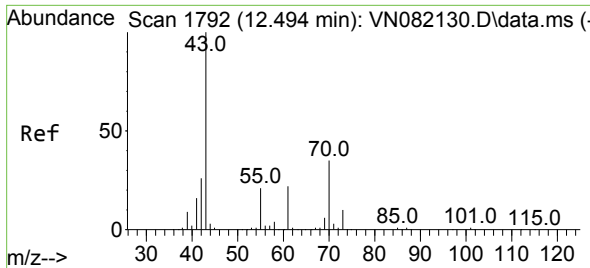
Ion Ratio Lower Upper

152 100

115 59.2 30.4 91.3

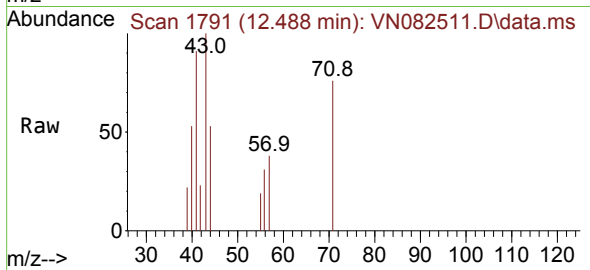
150 158.4 0.0 353.2



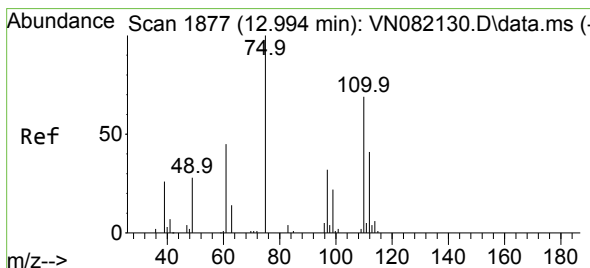
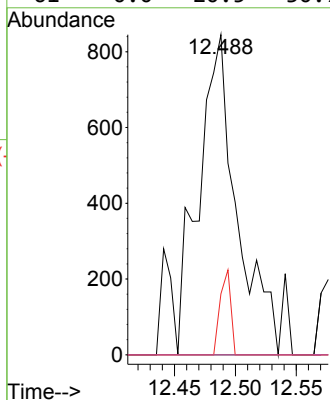
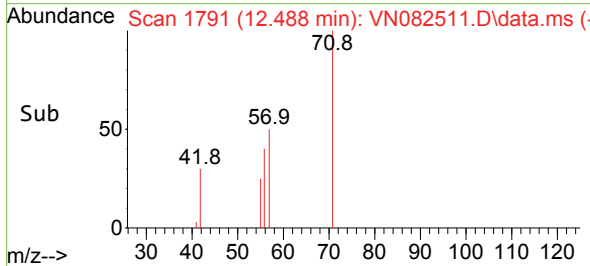


#74
N-amy1 acetate
Concen: 0.325 ug/l
RT: 12.488 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

Instrument :
MSVOA_N
ClientSampleId :

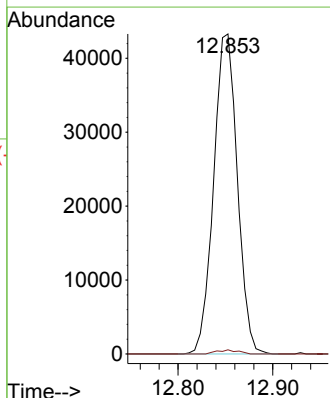
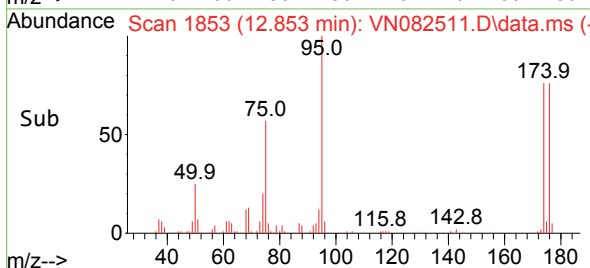
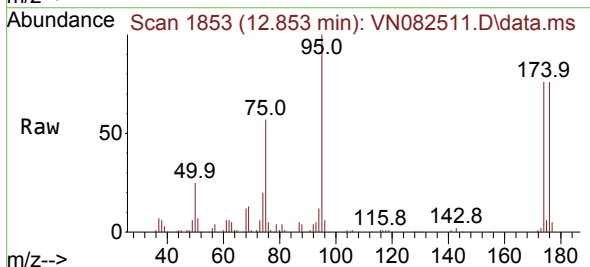


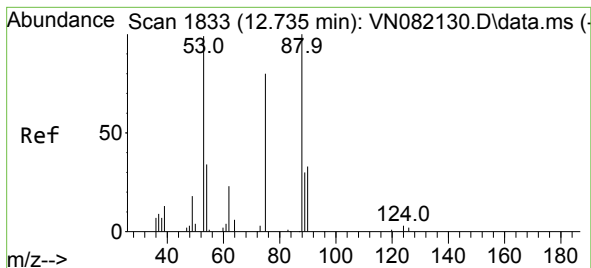
Tgt Ion:	43	Resp:	1859
Ion	Ratio	Lower	Upper
43	100		
70	0.0	39.0	58.4#
55	7.3	21.3	31.9#
61	0.0	20.5	30.7#



#76
1,2,3-Trichloropropane
Concen: 27.309 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

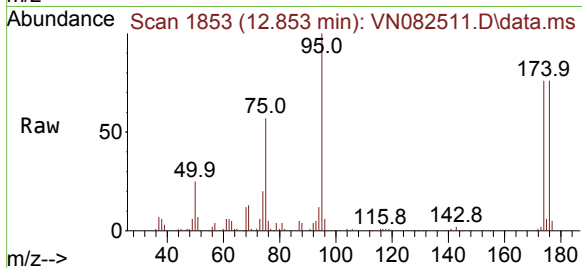
Tgt Ion:	75	Resp:	75338
Ion	Ratio	Lower	Upper
75	100		
77	1.2	90.5	271.3#



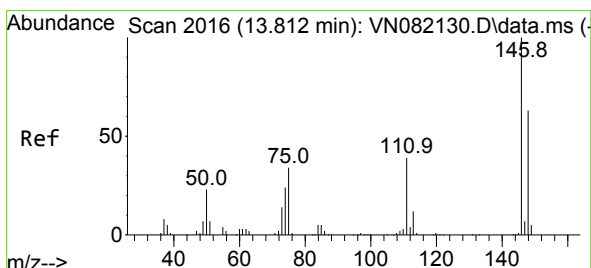
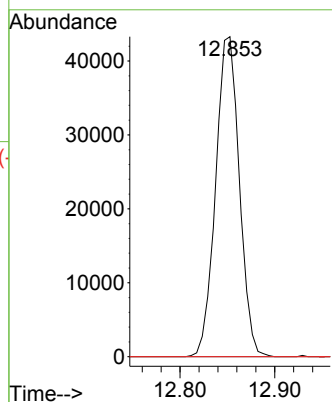
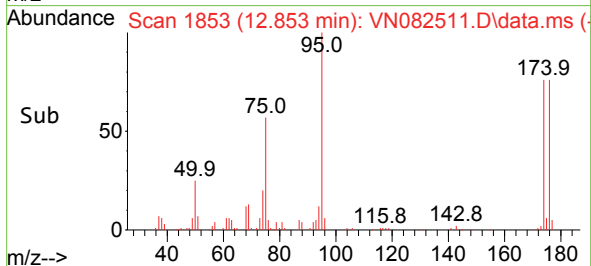


#81
trans-1,4-Dichloro-2-butene
Concen: 63.874 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.118 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06

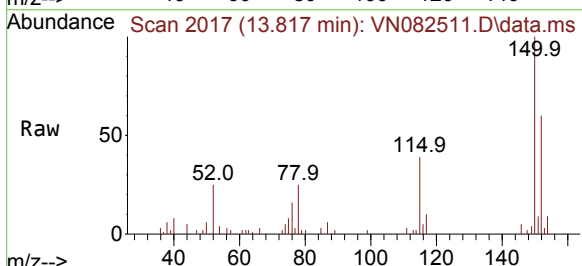
Instrument :
MSVOA_N
ClientSampleId :



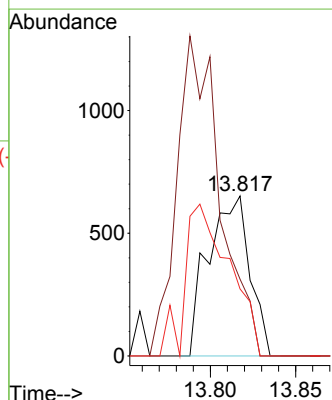
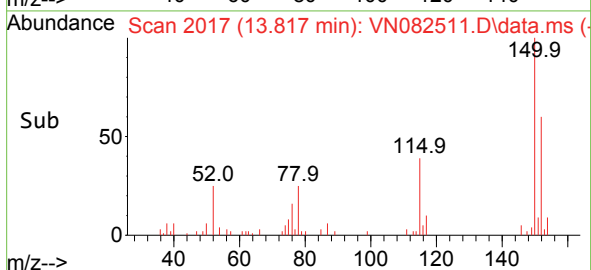
Tgt Ion: 75 Resp: 75338
Ion Ratio Lower Upper
75 100
53 0.0 72.9 109.3#
89 0.0 39.1 58.7#

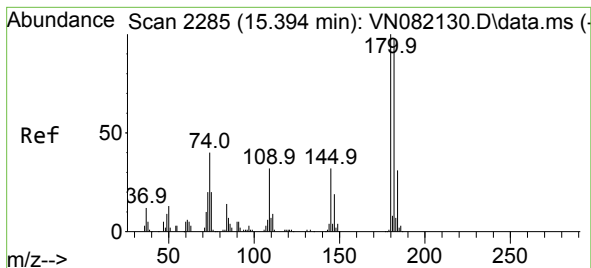


#88
1,4-Dichlorobenzene
Concen: 0.240 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. 0.006 min
Lab File: VN082511.D
Acq: 10 Jun 2024 13:06



Tgt Ion: 146 Resp: 1103
Ion Ratio Lower Upper
146 100
111 0.0 19.3 57.9#
148 0.0 31.3 93.9#





#93

1,2,4-Trichlorobenzene

Concen: 0.311 ug/l

RT: 15.388 min Scan# 21

Delta R.T. -0.006 min

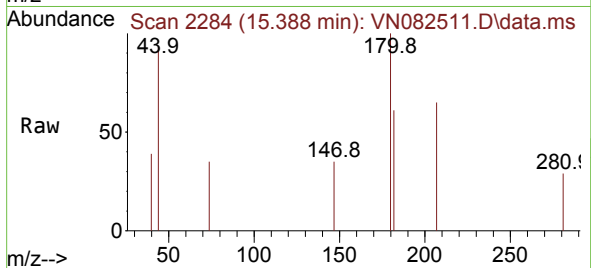
Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Instrument :

MSVOA_N

ClientSampleId :



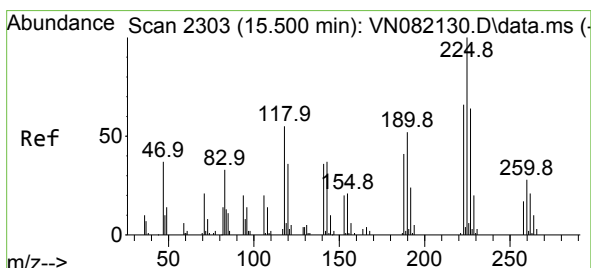
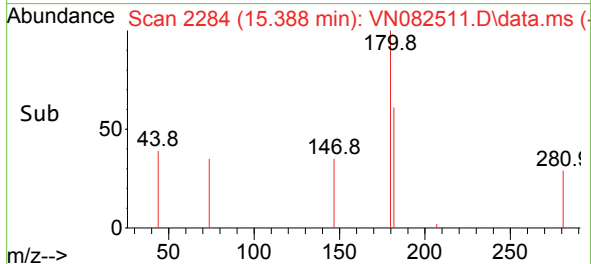
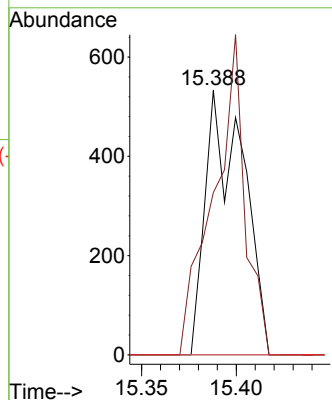
Tgt Ion:180 Resp: 742

Ion Ratio Lower Upper

180 100

182 100.1 46.7 140.0

145 0.0 16.2 48.6#



#94

Hexachlorobutadiene

Concen: 0.364 ug/l

RT: 15.506 min Scan# 2304

Delta R.T. 0.006 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

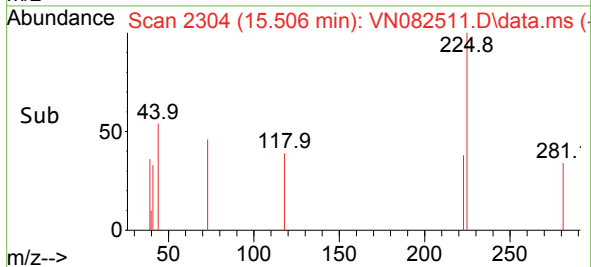
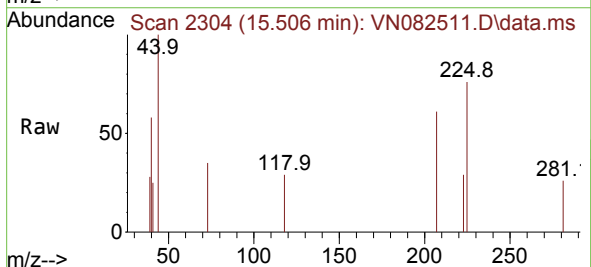
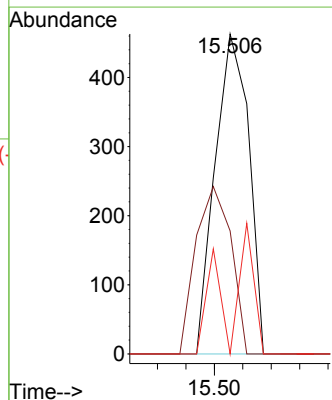
Tgt Ion:225 Resp: 381

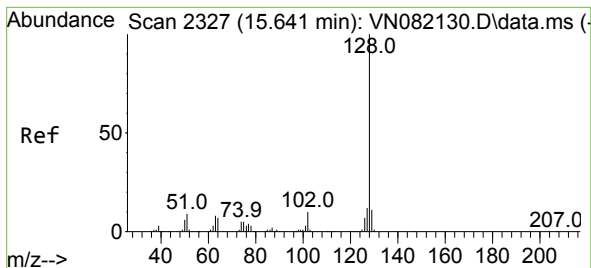
Ion Ratio Lower Upper

225 100

223 54.9 31.1 93.2

227 14.2 30.6 91.6#





#95

Naphthalene

Concen: 0.332 ug/l

RT: 15.641 min Scan# 2327

Delta R.T. -0.000 min

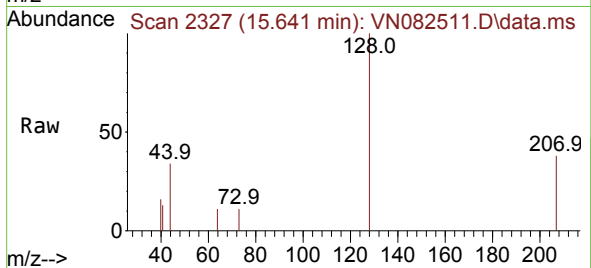
Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

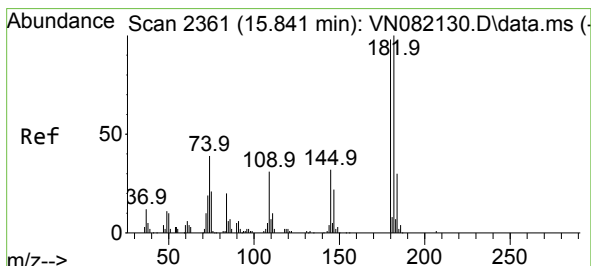
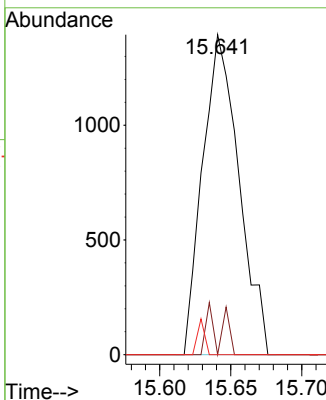
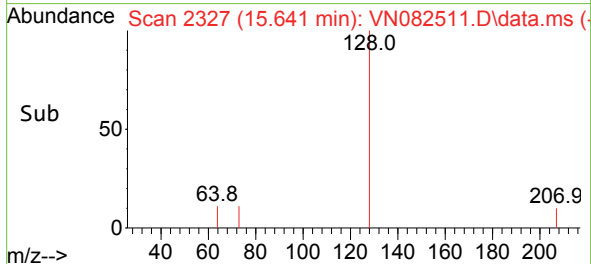
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	128	Resp:	2481
Ion	Ratio	Lower	Upper
128	100		
127	6.2	10.1	15.1#
129	2.2	8.9	13.3#



#96

1,2,3-Trichlorobenzene

Concen: 0.258 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. -0.000 min

Lab File: VN082511.D

Acq: 10 Jun 2024 13:06

Tgt Ion:	180	Resp:	615
Ion	Ratio	Lower	Upper
180	100		
182	103.7	46.0	137.8
145	24.6	17.1	51.3

