

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060324\
 Data File : VN082430.D
 Acq On : 03 Jun 2024 13:25
 Operator : JC\MD
 Sample : P2657-07DL 5X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 04 00:27:25 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	161031	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	296401	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	290500	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	135728	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	137403	54.038	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.080%	
35) Dibromofluoromethane	8.165	113	99509	54.576	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.160%	
50) Toluene-d8	10.571	98	386463	55.284	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 110.560%	
62) 4-Bromofluorobenzene	12.853	95	137608	55.152	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	= 110.300%	

Target Compounds				Qvalue		
3) Chloromethane	2.359	50	692	0.263	ug/l #	43
5) Bromomethane	2.965	94	309	0.217	ug/l #	70
11) Tert butyl alcohol	5.524	59	277	0.679	ug/l #	71
13) Acrolein	4.195	56	128	0.423	ug/l #	75
16) Acetone	4.436	43	23345	22.381	ug/l	99
18) Methyl Acetate	5.042	43	903	0.348	ug/l #	47
20) Methylene Chloride	5.271	84	3296	1.566	ug/l #	81
25) 2-Butanone	7.494	43	3745	2.368	ug/l #	80
31) Cyclohexane	8.224	56	5728	1.410	ug/l #	45
36) 1,1-Dichloropropene	8.224	75	14644	4.789	ug/l #	50
37) Ethyl Acetate	7.553	43	999	0.292	ug/l #	68
38) Carbon Tetrachloride	8.224	117	17981	5.800	ug/l #	16
40) Benzene	8.606	78	302998	33.227	ug/l	97
43) Isopropyl Acetate	8.688	43	60575	9.989	ug/l #	70
48) Methyl methacrylate	9.665	41	1393	0.482	ug/l #	35
51) 4-Methyl-2-Pentanone	10.441	43	2877	0.835	ug/l	94
52) Toluene	10.630	92	190732	34.854	ug/l	100
53) t-1,3-Dichloropropene	10.630	75	2542	0.754	ug/l #	1
54) cis-1,3-Dichloropropene	10.359	75	9336	2.615	ug/l #	70
55) 1,1,2-Trichloroethane	10.894	97	555	0.279	ug/l #	14
57) 1,3-Dichloropropane	11.200	76	1161	0.312	ug/l #	42
59) 2-Hexanone	11.171	43	26195	10.384	ug/l #	23
67) Ethyl Benzene	11.965	91	37111	3.233	ug/l	90
68) m/p-Xylenes	12.065	106	102642	24.395	ug/l	94
69) o-Xylene	12.400	106	93680	22.985	ug/l	94
70) Styrene	12.412	104	31929	4.716	ug/l #	52
73) Isopropylbenzene	12.700	105	2651	0.246	ug/l	88
76) 1,2,3-Trichloropropane	12.853	75	83342	29.174	ug/l #	1
78) n-propylbenzene	13.041	91	4395	0.344	ug/l	86
80) 1,3,5-Trimethylbenzene	13.176	105	37525	4.304	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.853	75	83342	68.236	ug/l #	13
83) tert-Butylbenzene	13.488	119	10190	1.336	ug/l #	61
84) 1,2,4-Trimethylbenzene	13.482	105	86573	9.705	ug/l	94
85) sec-Butylbenzene	13.482	105	86573	8.188	ug/l #	56
86) p-Isopropyltoluene	13.712	119	3975	0.463	ug/l #	50
90) Hexachloroethane	14.394	117	1011	0.635	ug/l #	17

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Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration

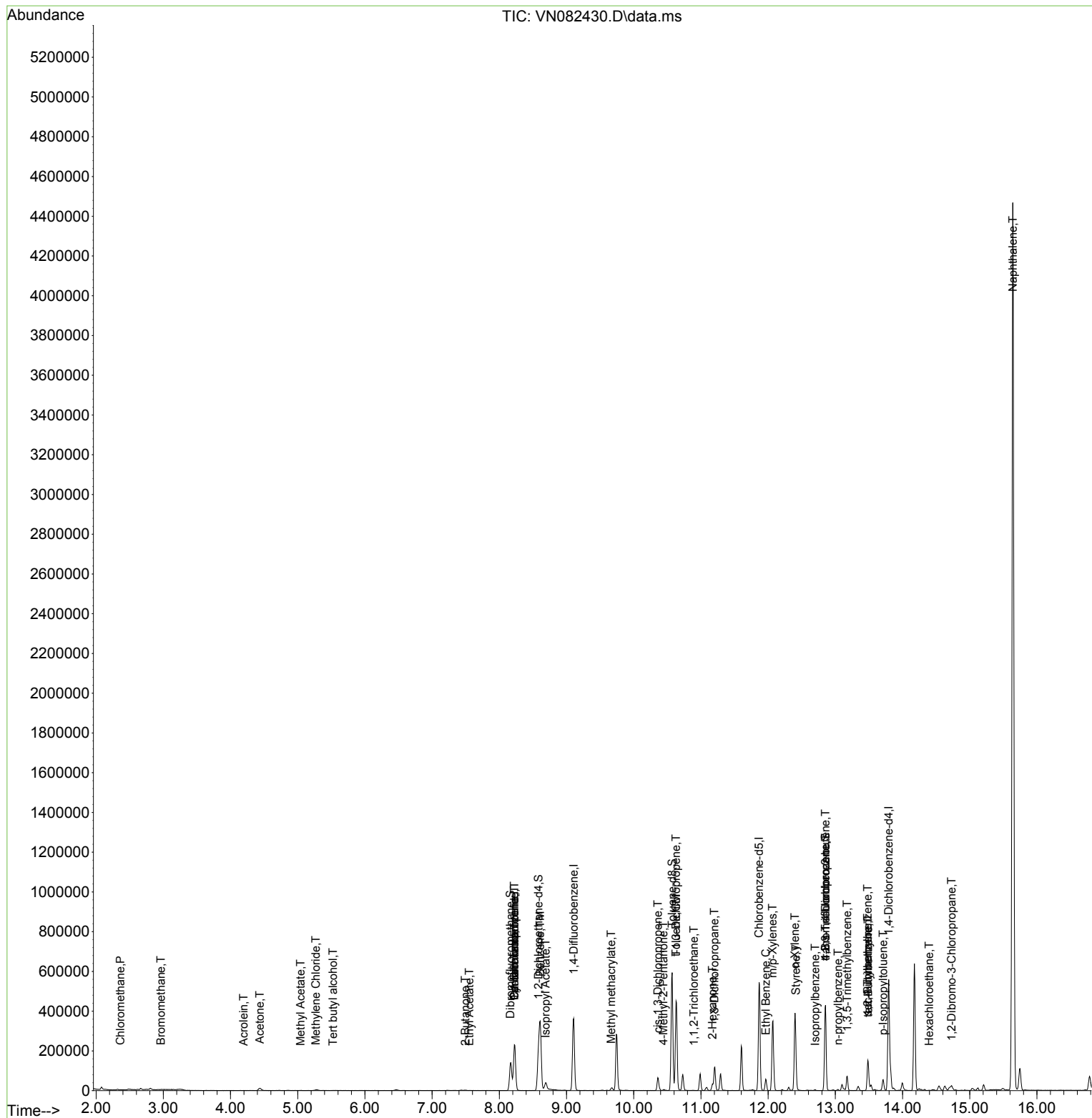
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	14.729	75	559	0.875	ug/l #	2
95) Naphthalene	15.641	128	3849400	497.270	ug/l	99

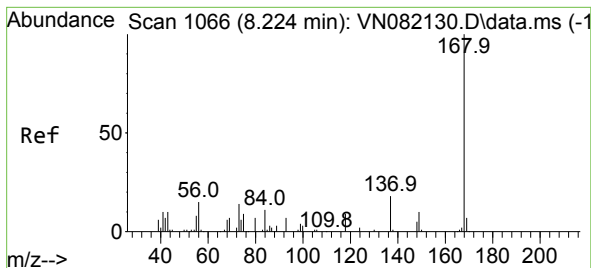
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN082430.D

Acq: 03 Jun 2024 13:25

Instrument :

MSVOA_N

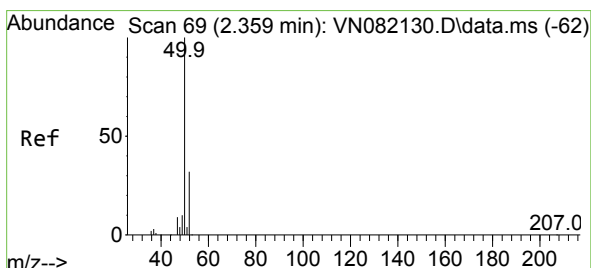
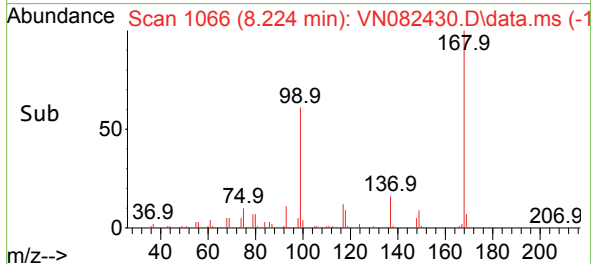
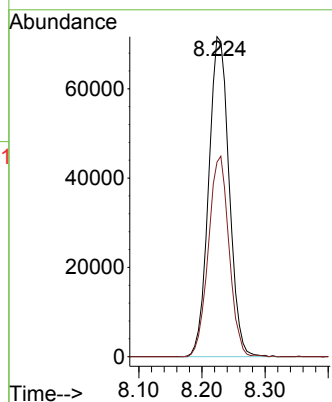
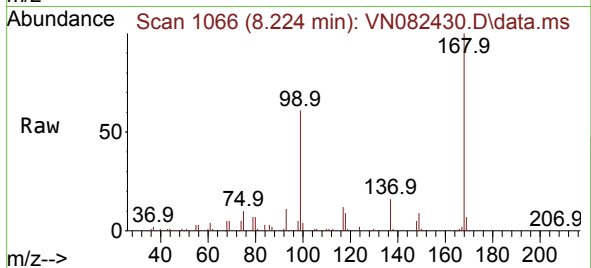
ClientSampleId :

Tgt Ion:168 Resp: 161031

Ion Ratio Lower Upper

168 100

99 60.8 48.2 72.4



#3

Chloromethane

Concen: 0.263 ug/l

RT: 2.359 min Scan# 69

Delta R.T. 0.000 min

Lab File: VN082430.D

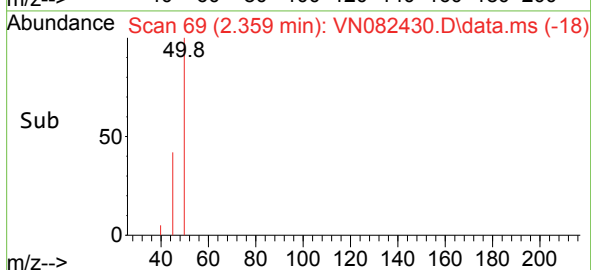
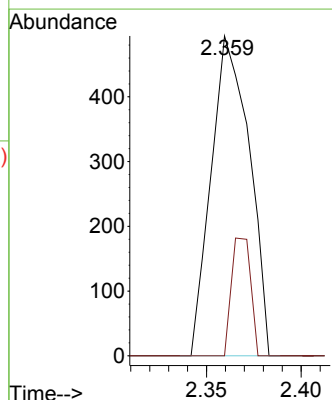
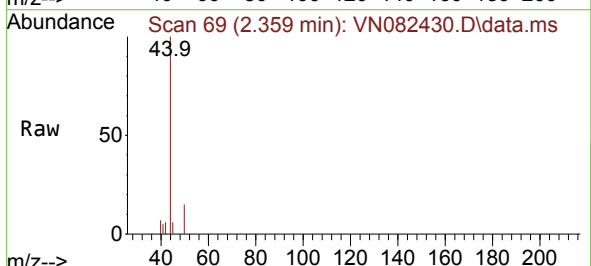
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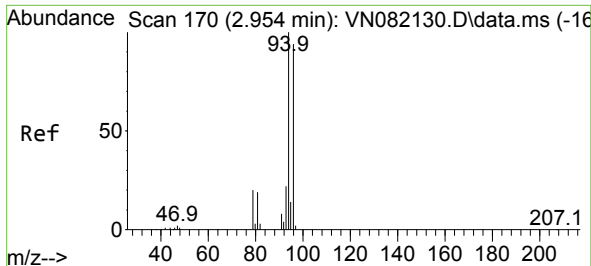
Tgt Ion: 50 Resp: 692

Ion Ratio Lower Upper

50 100

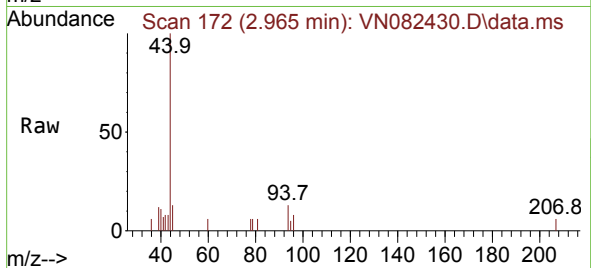
52 0.0 25.5 38.3#



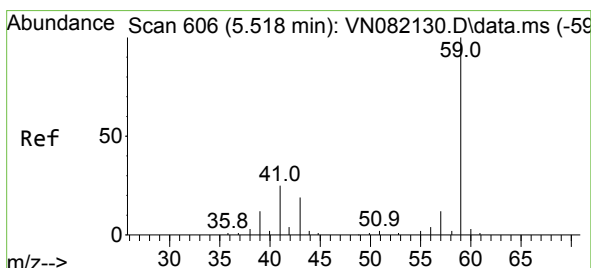
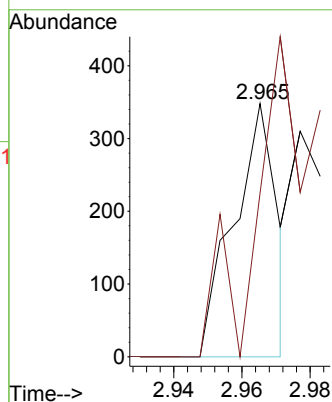
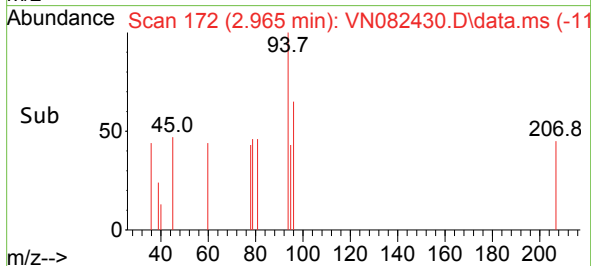


#5
Bromomethane
Concen: 0.217 ug/l
RT: 2.965 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Instrument :
MSVOA_N
ClientSampleId :

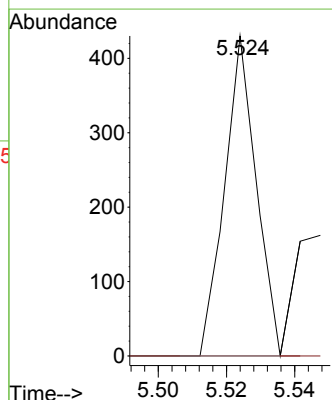
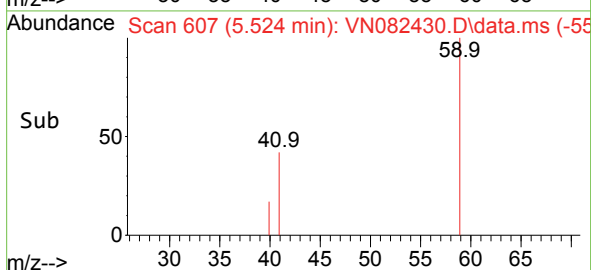
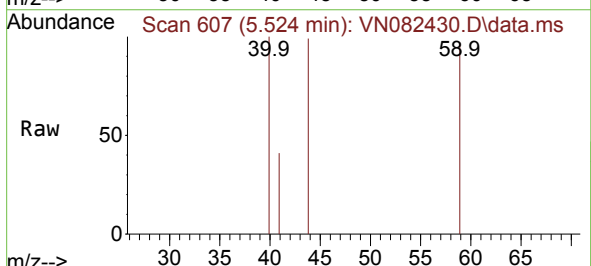


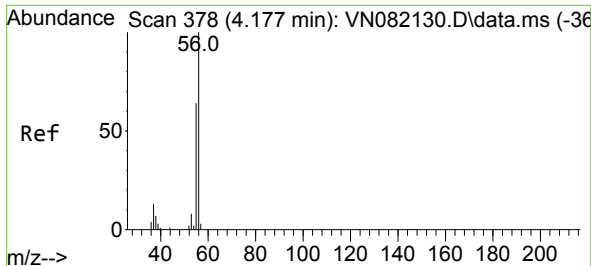
Tgt Ion: 94 Resp: 309
Ion Ratio Lower Upper
94 100
96 64.7 74.8 112.2#



#11
Tert butyl alcohol
Concen: 0.679 ug/l
RT: 5.524 min Scan# 607
Delta R.T. 0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

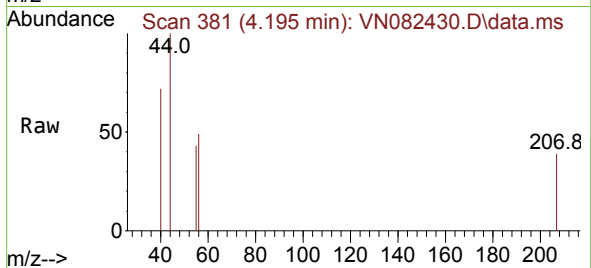
Tgt Ion: 59 Resp: 277
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



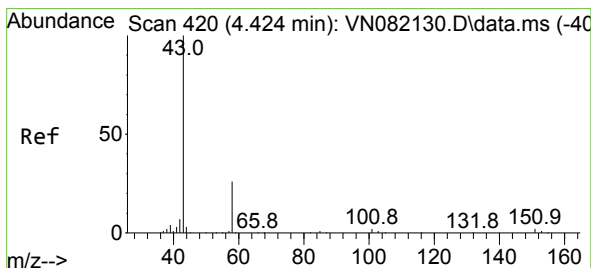
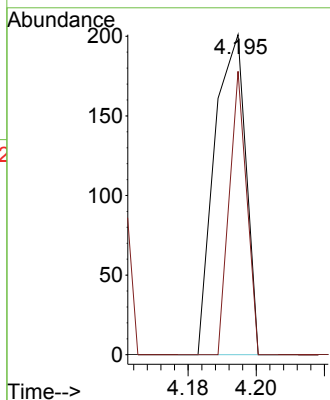
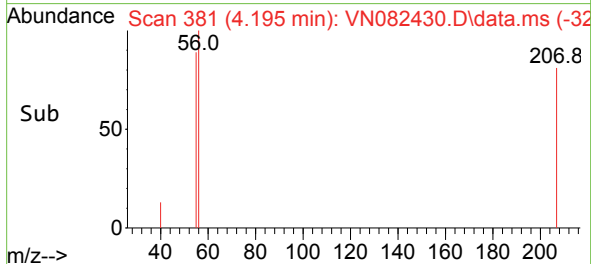


#13
Acrolein
Concen: 0.423 ug/l
RT: 4.195 min Scan# 381
Delta R.T. 0.018 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Instrument :
MSVOA_N
ClientSampleId :

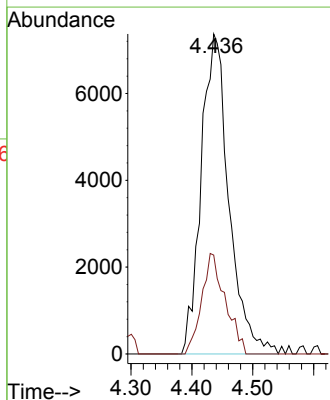
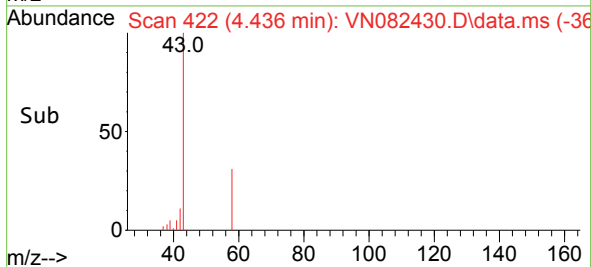
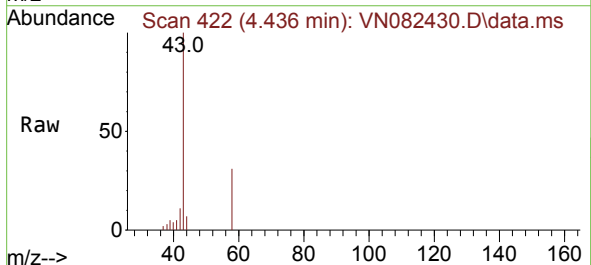


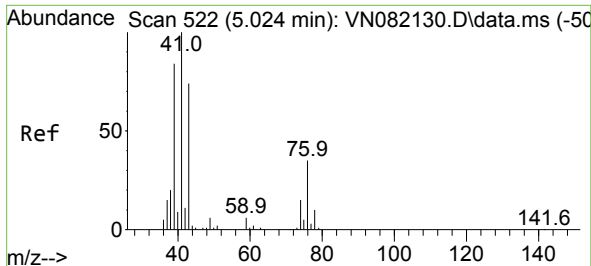
Tgt Ion: 56 Resp: 128
Ion Ratio Lower Upper
56 100
55 49.2 55.8 83.8#



#16
Acetone
Concen: 22.381 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.012 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 43 Resp: 23345
Ion Ratio Lower Upper
43 100
58 30.9 25.2 37.8

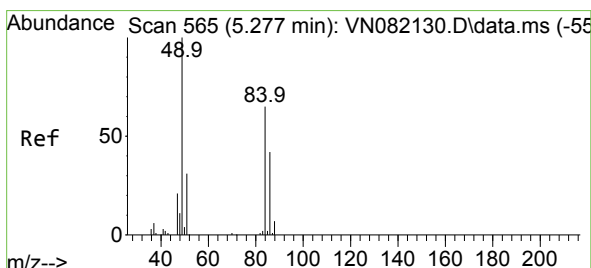
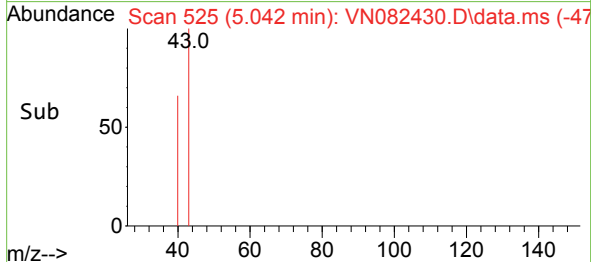
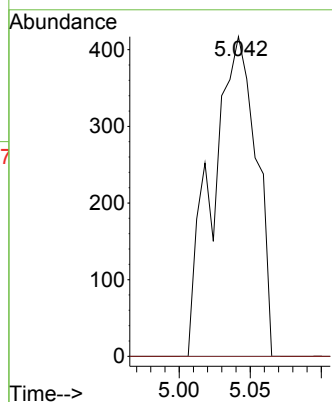
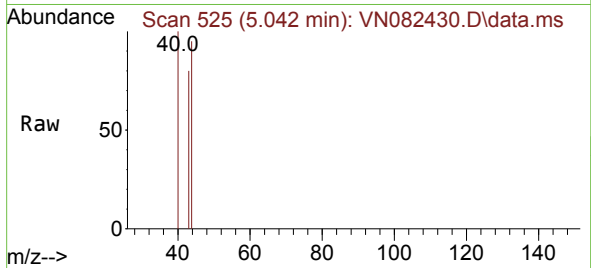




#18
Methyl Acetate
Concen: 0.348 ug/l
RT: 5.042 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

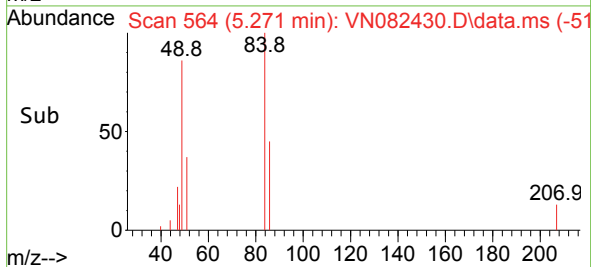
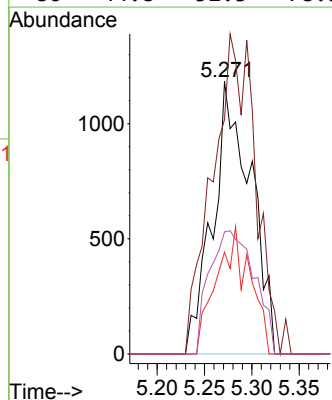
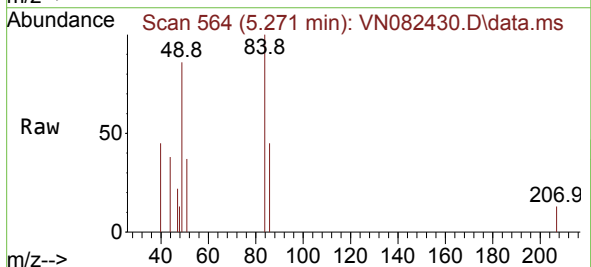
Instrument :
MSVOA_N
ClientSampleId :

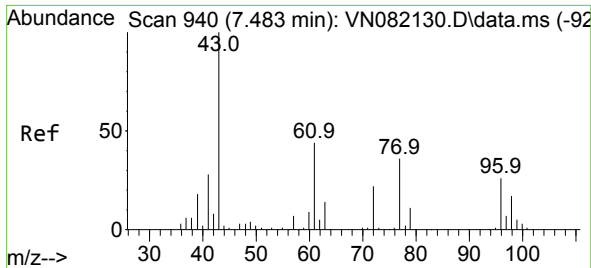
Tgt Ion: 43 Resp: 903
Ion Ratio Lower Upper
43 100
74 0.0 22.2 33.2#



#20
Methylene Chloride
Concen: 1.566 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 84 Resp: 3296
Ion Ratio Lower Upper
84 100
49 86.0 84.9 127.3
51 37.3 27.0 40.6
86 44.8 52.3 78.5#

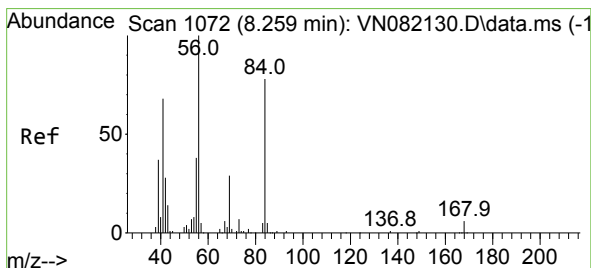
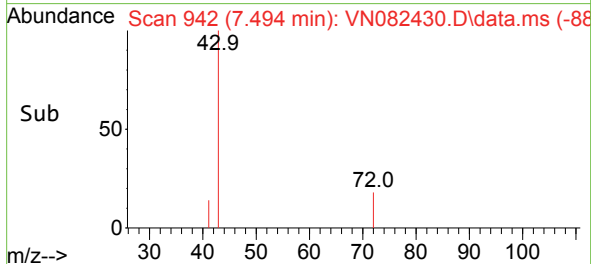
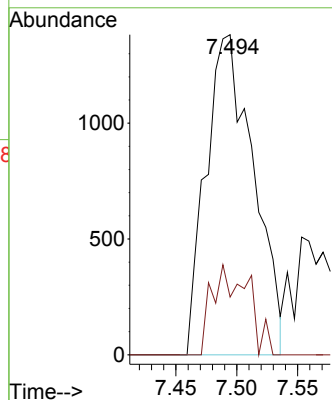
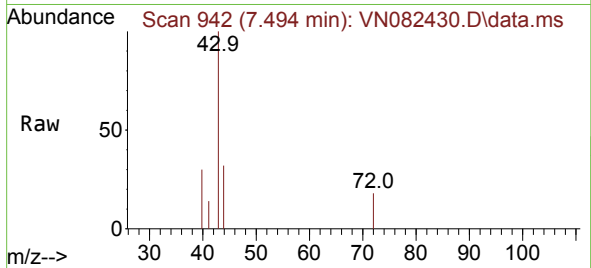




#25
2-Butanone
Concen: 2.368 ug/l
RT: 7.494 min Scan# 94
Delta R.T. 0.012 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

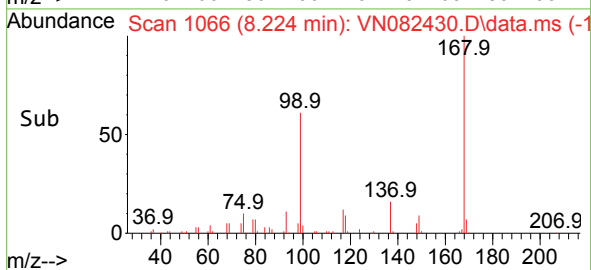
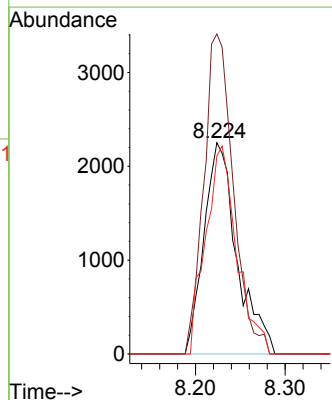
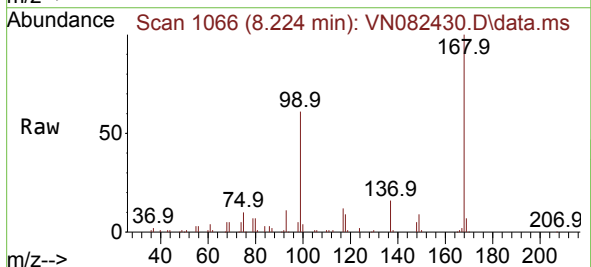
Instrument :
MSVOA_N
ClientSampleId :

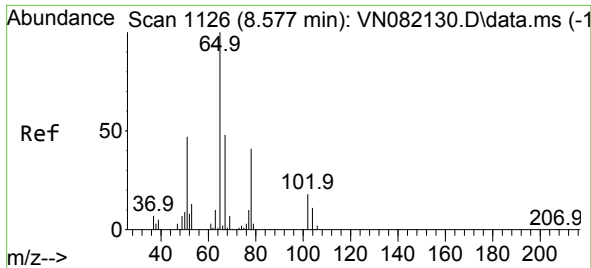
Tgt Ion: 43 Resp: 3745
Ion Ratio Lower Upper
43 100
72 20.4 25.3 37.9#



#31
Cyclohexane
Concen: 1.410 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 56 Resp: 5728
Ion Ratio Lower Upper
56 100
69 151.6 24.4 36.6#
84 93.7 77.0 115.4





#33

1,2-Dichloroethane-d4

Concen: 54.038 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

Instrument :

MSVOA_N

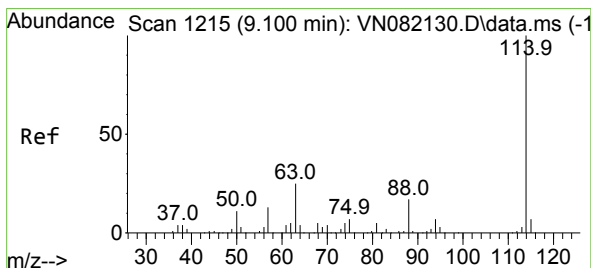
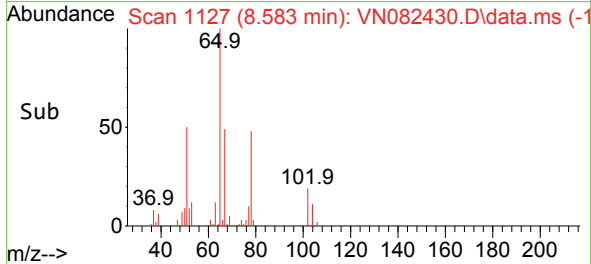
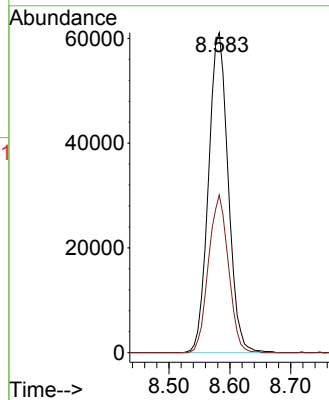
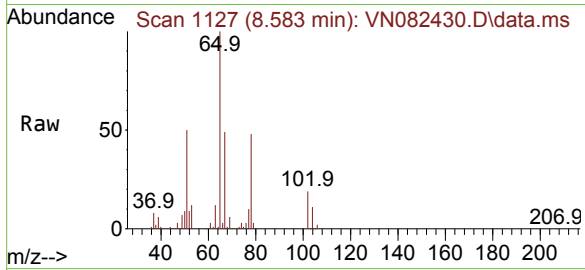
ClientSampleId :

Tgt Ion: 65 Resp: 137403

Ion Ratio Lower Upper

65 100

67 49.9 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.006 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

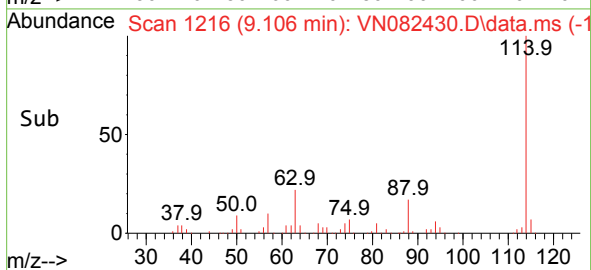
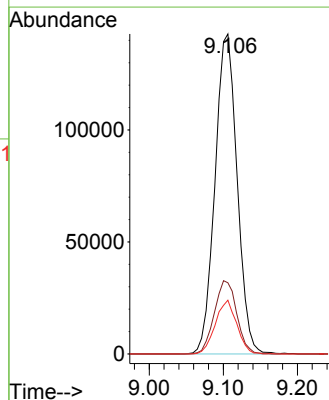
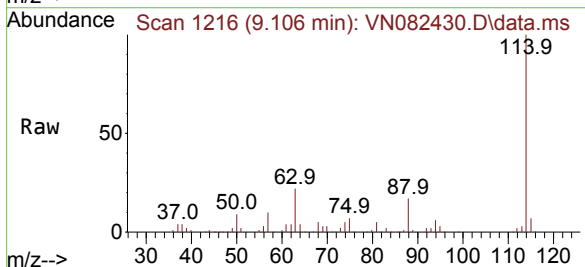
Tgt Ion: 114 Resp: 296401

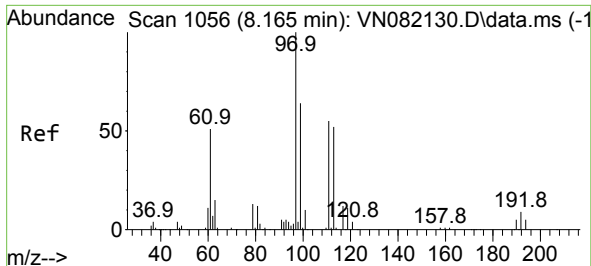
Ion Ratio Lower Upper

114 100

63 22.2 0.0 41.0

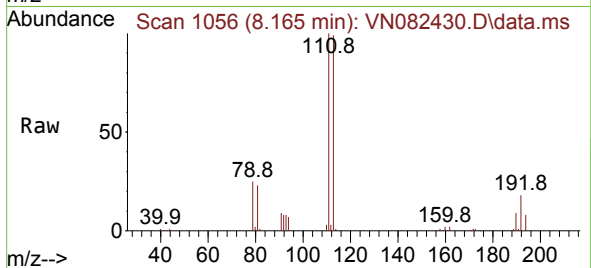
88 16.8 0.0 31.4



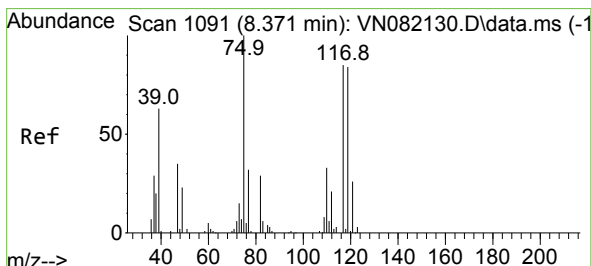
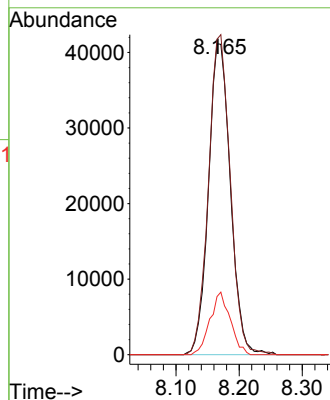
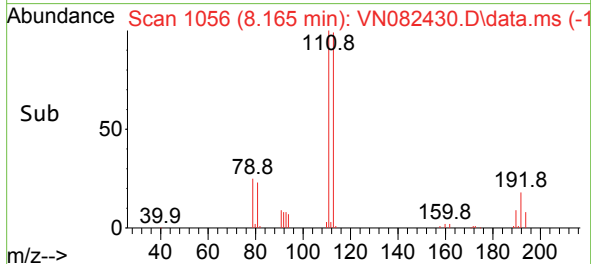


#35
 Dibromofluoromethane
 Concen: 54.576 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. 0.000 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

Instrument :
 MSVOA_N
 ClientSampleId :

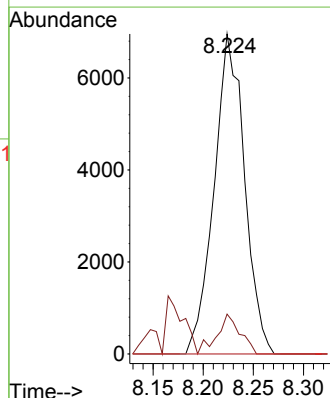
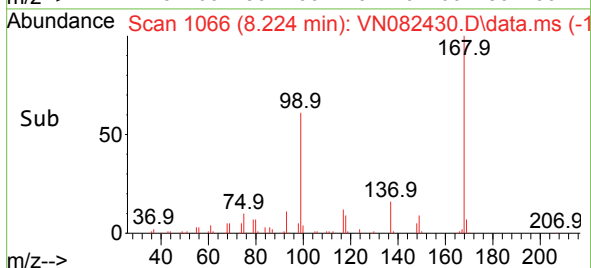
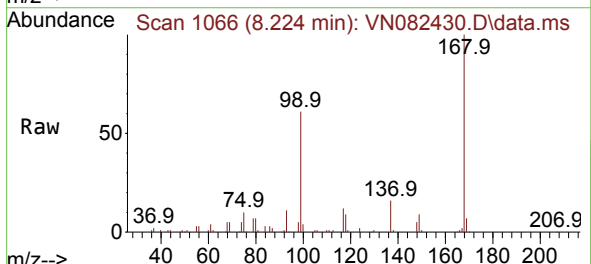


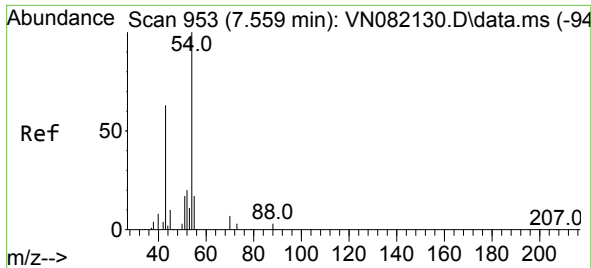
Tgt Ion:113 Resp: 99509
 Ion Ratio Lower Upper
 113 100
 111 102.0 83.4 125.2
 192 18.6 14.0 21.0



#36
 1,1-Dichloropropene
 Concen: 4.789 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.147 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

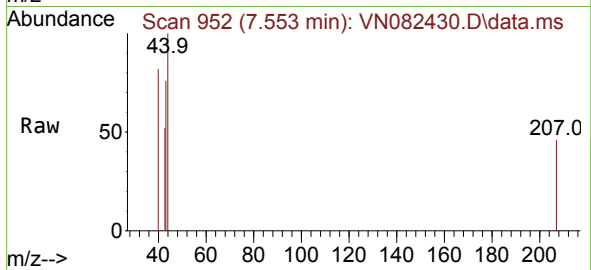
Tgt Ion: 75 Resp: 14644
 Ion Ratio Lower Upper
 75 100
 110 9.5 17.8 53.5#
 77 0.0 25.0 37.4#



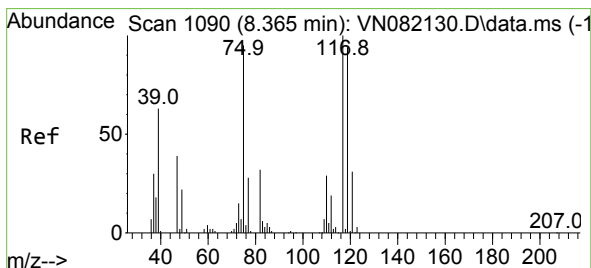
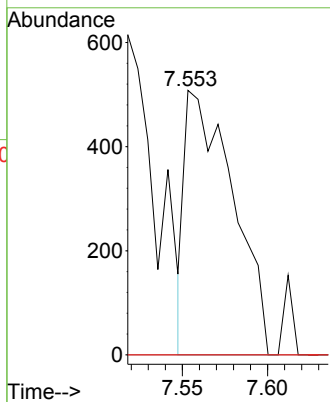
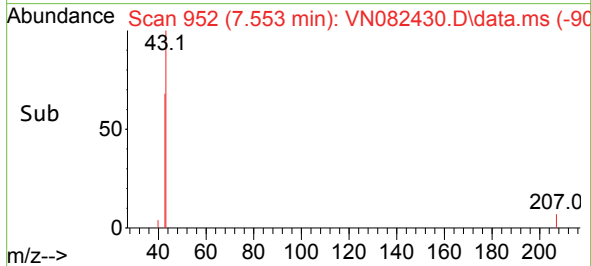


#37
Ethyl Acetate
Concen: 0.292 ug/l
RT: 7.553 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Instrument :
MSVOA_N
ClientSampleId :

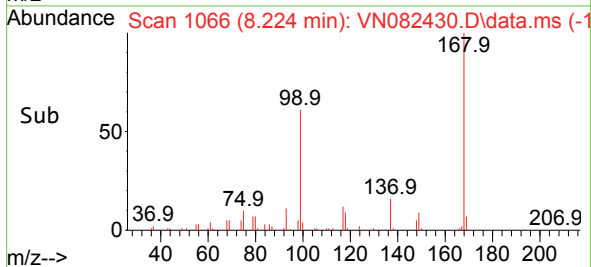
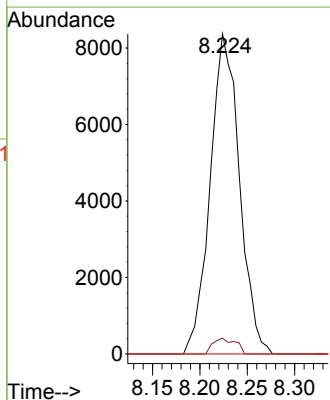
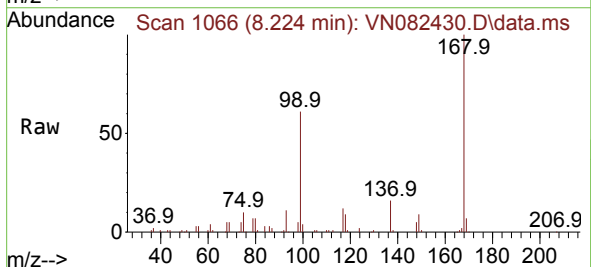


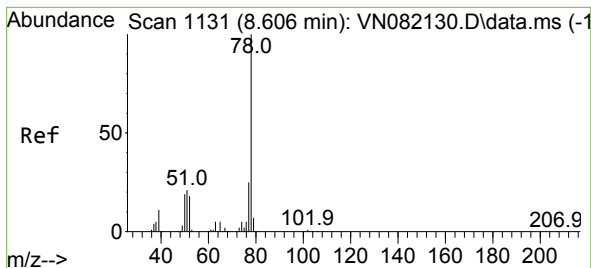
Tgt Ion: 43 Resp: 999
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9#
70 0.0 8.7 13.1#



#38
Carbon Tetrachloride
Concen: 5.800 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.141 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 117 Resp: 17981
Ion Ratio Lower Upper
117 100
119 5.0 76.5 114.7#
121 0.0 23.9 35.9#





#40

Benzene

Concen: 33.227 ug/l

RT: 8.606 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

Instrument :

MSVOA_N

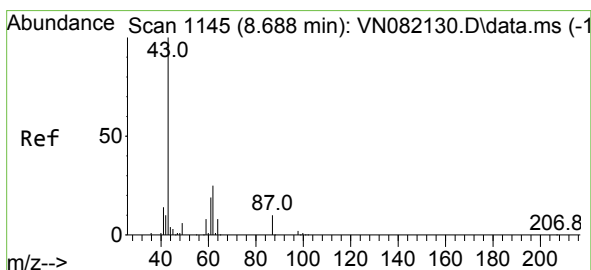
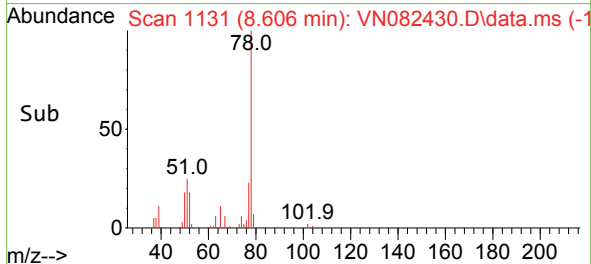
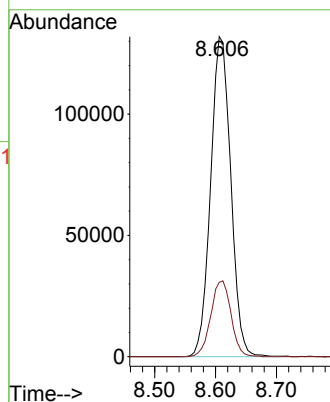
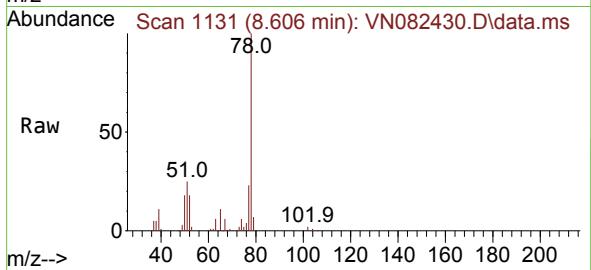
ClientSampleId :

Tgt Ion: 78 Resp: 302998

Ion Ratio Lower Upper

78 100

77 23.3 20.0 30.0



#43

Isopropyl Acetate

Concen: 9.989 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

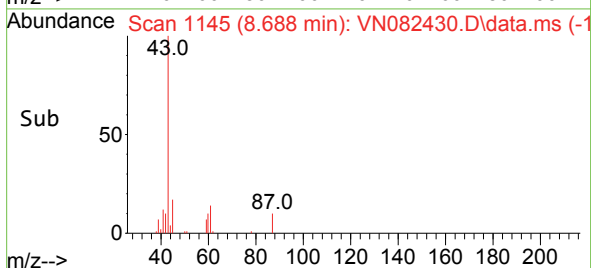
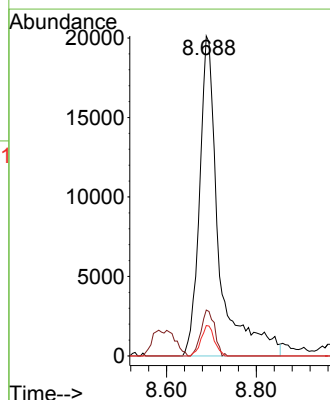
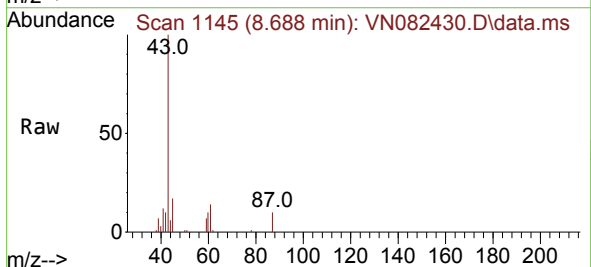
Tgt Ion: 43 Resp: 60575

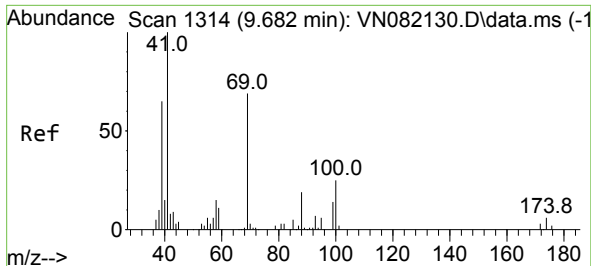
Ion Ratio Lower Upper

43 100

61 10.0 22.8 34.2#

87 6.5 12.0 18.0#

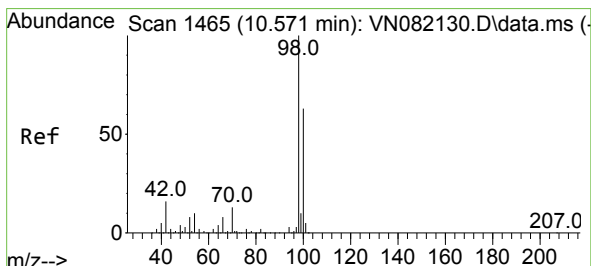
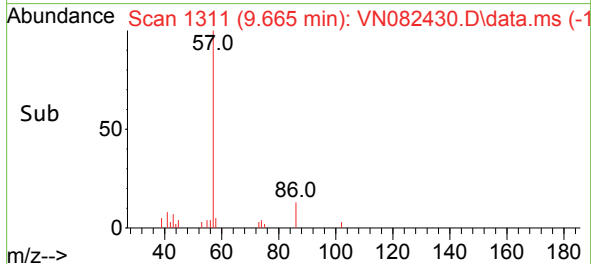
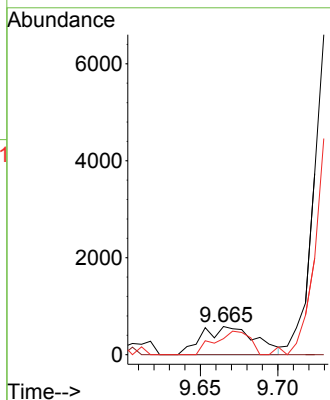
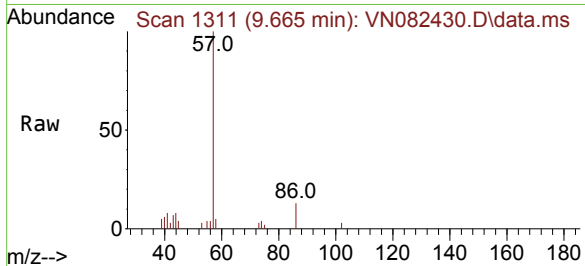




#48
Methyl methacrylate
Concen: 0.482 ug/l
RT: 9.665 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

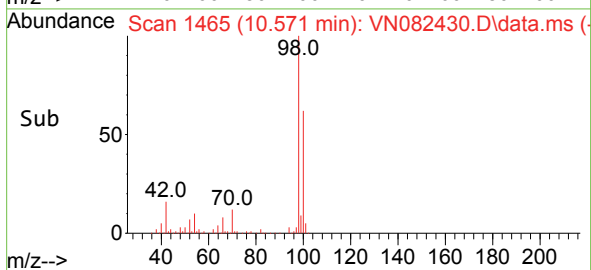
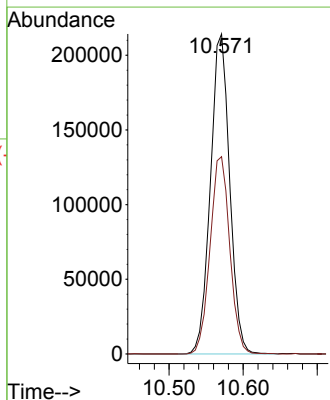
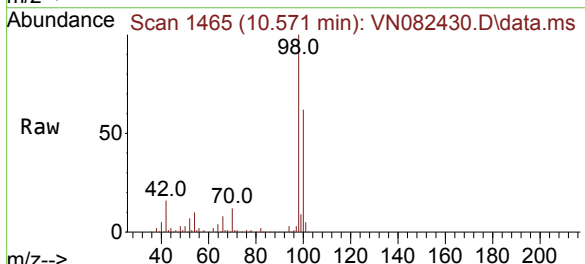
Instrument :
MSVOA_N
ClientSampleId :

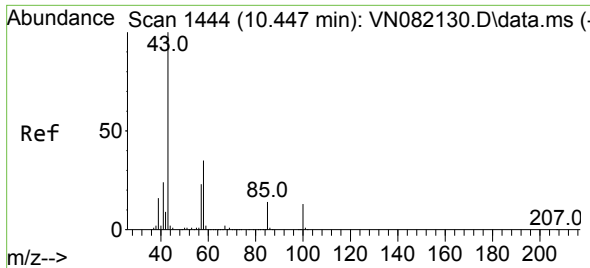
Tgt Ion: 41 Resp: 1393
Ion Ratio Lower Upper
41 100
69 0.0 77.9 116.9#
39 54.3 50.9 76.3



#50
Toluene-d8
Concen: 55.284 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 98 Resp: 386463
Ion Ratio Lower Upper
98 100
100 63.1 51.8 77.6

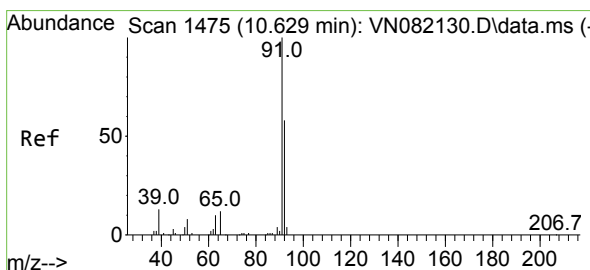
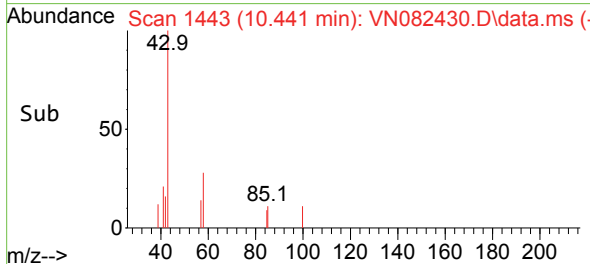
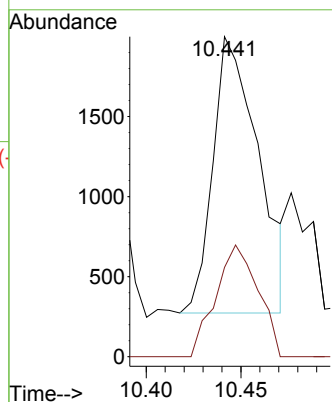
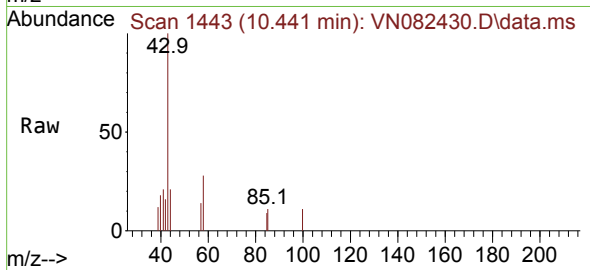




#51
4-Methyl-2-Pentanone
Concen: 0.835 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

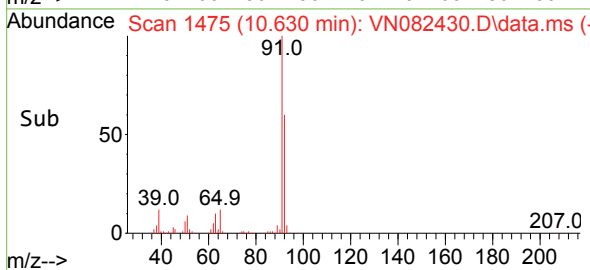
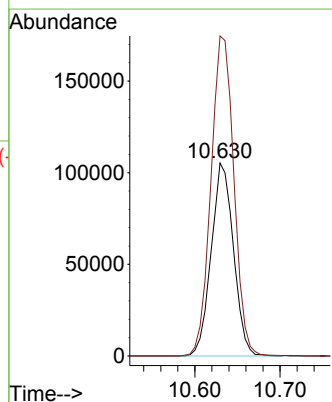
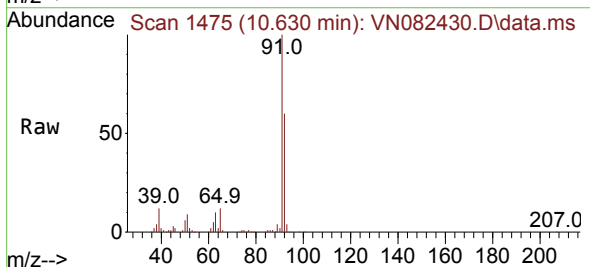
Instrument :
MSVOA_N
ClientSampleId :

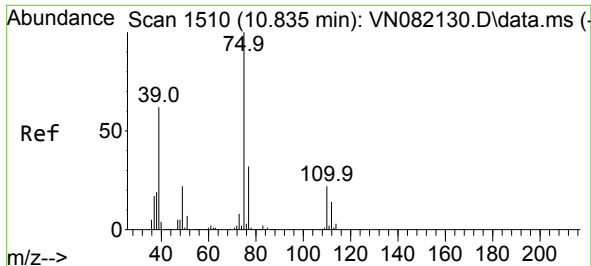
Tgt Ion: 43 Resp: 2877
Ion Ratio Lower Upper
43 100
58 37.6 33.2 49.8



#52
Toluene
Concen: 34.854 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 92 Resp: 190732
Ion Ratio Lower Upper
92 100
91 171.2 136.7 205.1

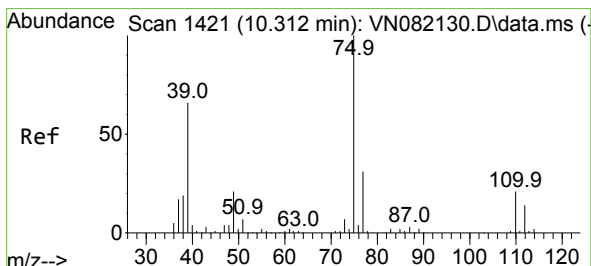
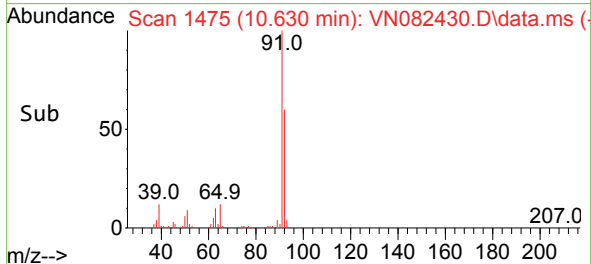
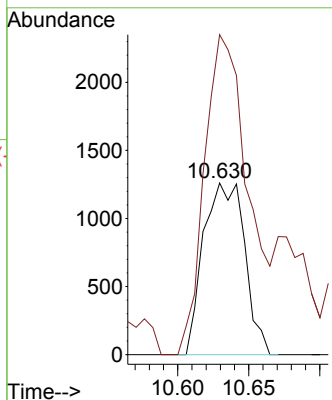
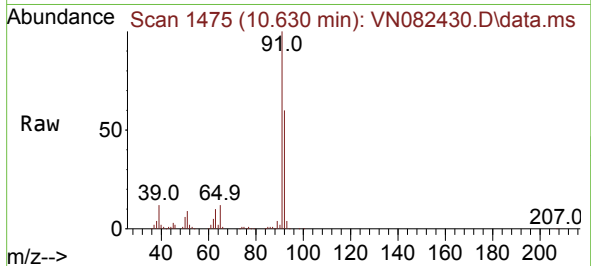




#53
 t-1,3-Dichloropropene
 Concen: 0.754 ug/l
 RT: 10.630 min Scan# 1414
 Delta R.T. -0.206 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

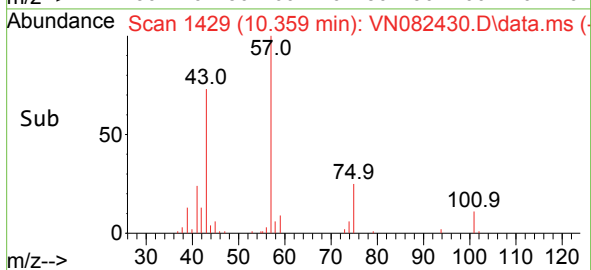
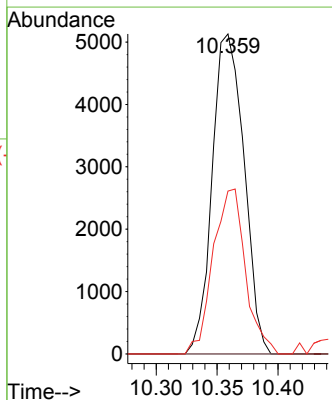
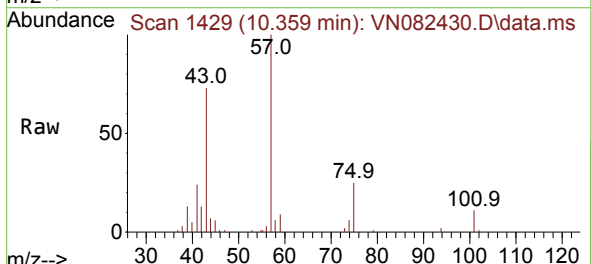
Instrument :
 MSVOA_N
 ClientSampleId :

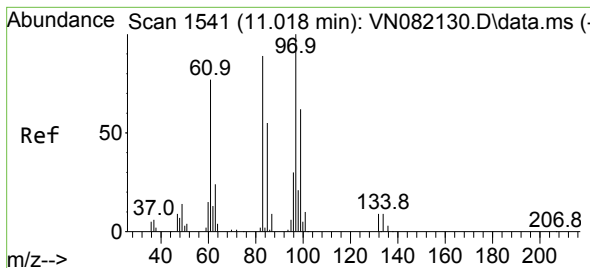
Tgt Ion: 75 Resp: 2542
 Ion Ratio Lower Upper
 75 100
 77 186.5 25.4 38.0#



#54
 cis-1,3-Dichloropropene
 Concen: 2.615 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

Tgt Ion: 75 Resp: 9336
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.4#
 39 50.9 34.8 52.2





#55

1,1,2-Trichloroethane

Concen: 0.279 ug/l

RT: 10.894 min Scan# 1

Delta R.T. -0.123 min

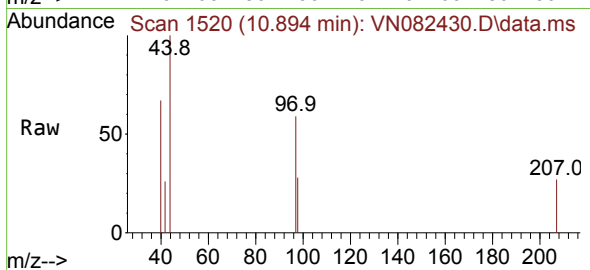
Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 97 Resp: 555

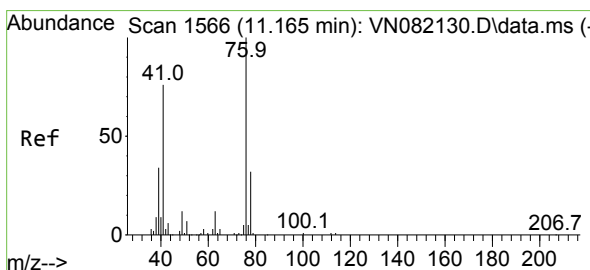
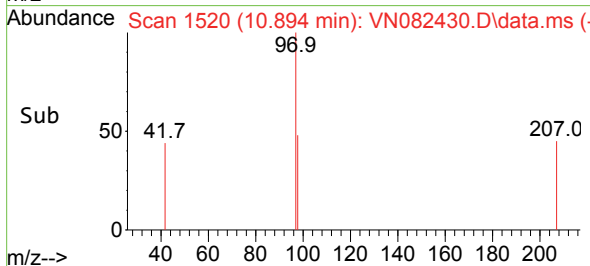
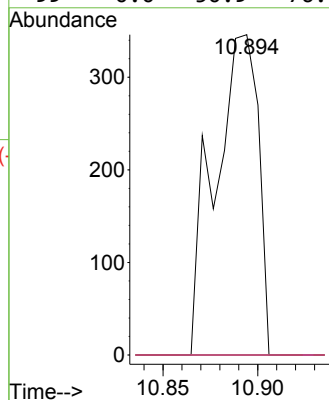
Ion Ratio Lower Upper

97 100

83 0.0 70.4 105.6#

85 0.0 45.6 68.4#

99 0.0 50.9 76.3#



#57

1,3-Dichloropropane

Concen: 0.312 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.035 min

Lab File: VN082430.D

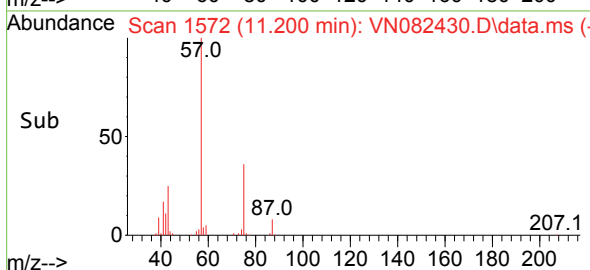
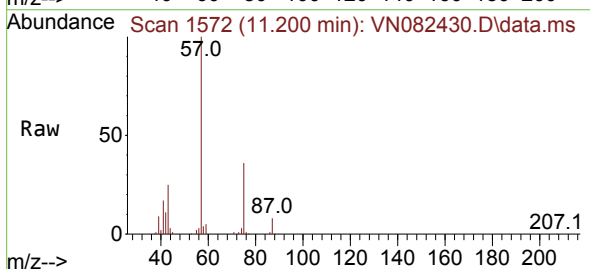
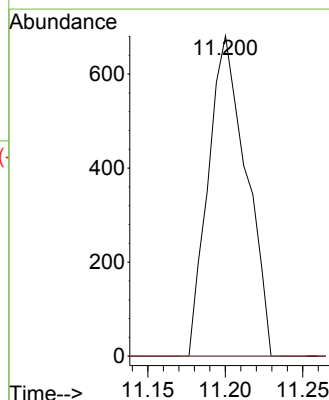
Acq: 03 Jun 2024 13:25

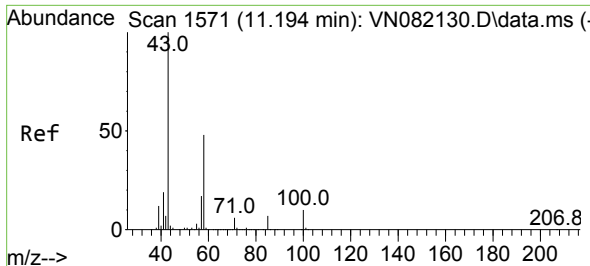
Tgt Ion: 76 Resp: 1161

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#

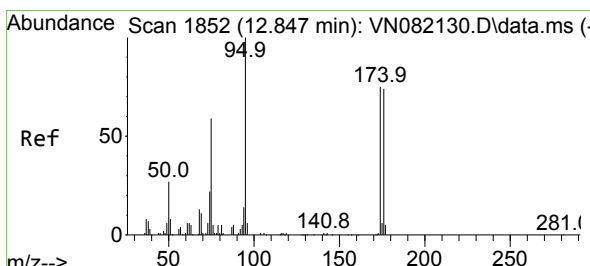
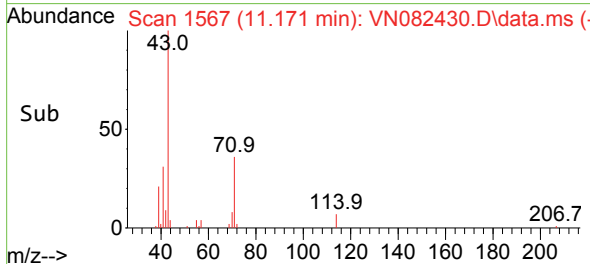
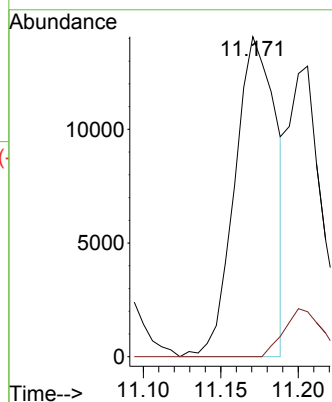
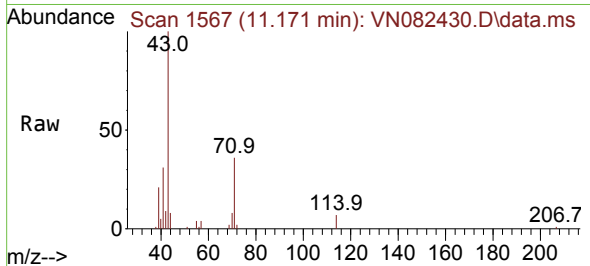




#59
2-Hexanone
Concen: 10.384 ug/l
RT: 11.171 min Scan# 11
Delta R.T. -0.023 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

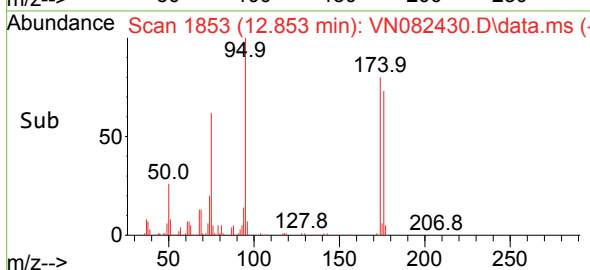
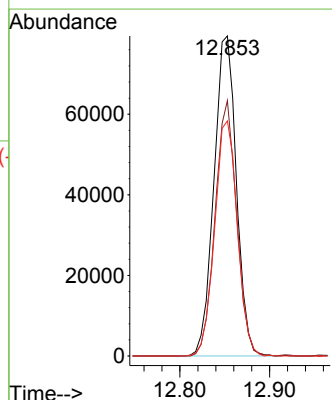
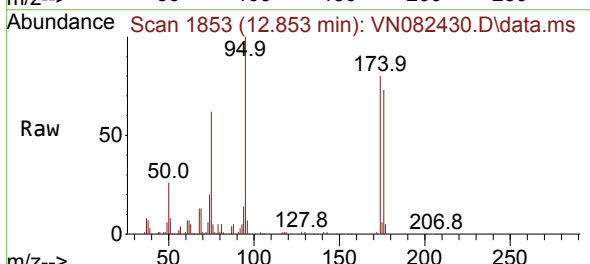
Instrument :
MSVOA_N
ClientSampleId :

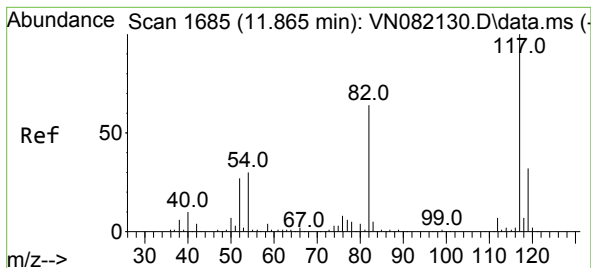
Tgt Ion: 43 Resp: 26195
Ion Ratio Lower Upper
43 100
58 0.0 28.3 84.9#



#62
4-Bromofluorobenzene
Concen: 55.152 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 95 Resp: 137608
Ion Ratio Lower Upper
95 100
174 76.7 0.0 160.6
176 74.3 0.0 152.8

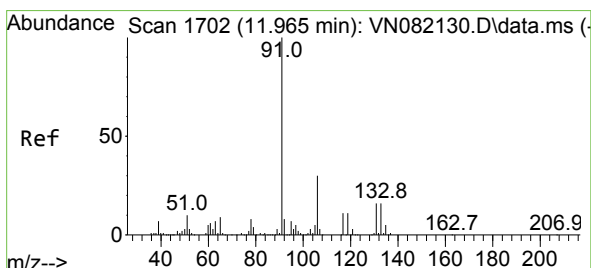
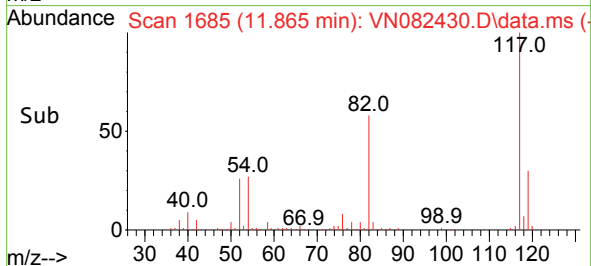
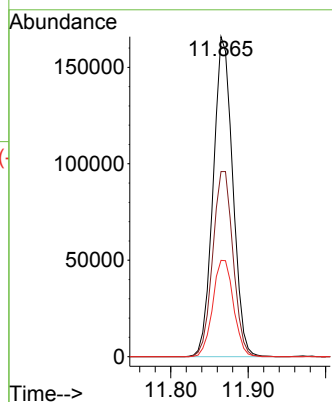
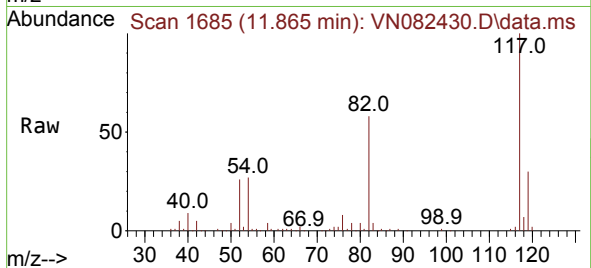




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

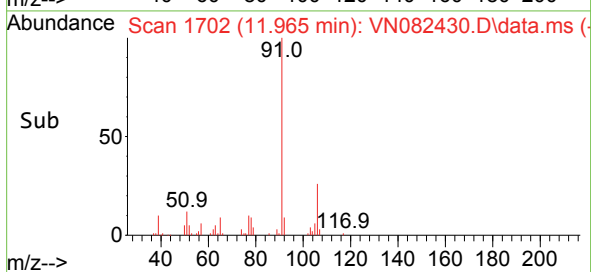
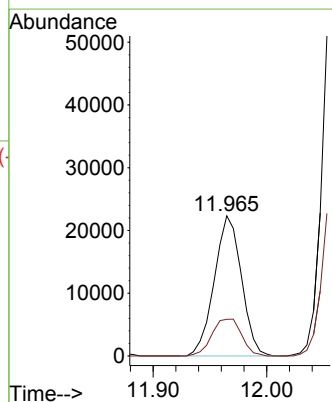
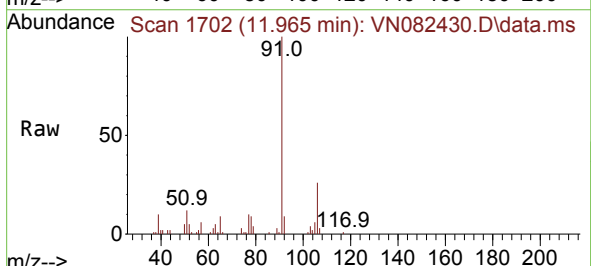
Instrument :
MSVOA_N
ClientSampleId :

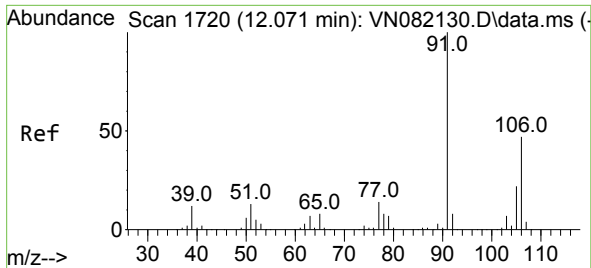
Tgt Ion:117 Resp: 290500
Ion Ratio Lower Upper
117 100
82 57.8 44.6 66.8
119 30.1 25.9 38.9



#67
Ethyl Benzene
Concen: 3.233 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion: 91 Resp: 37111
Ion Ratio Lower Upper
91 100
106 26.2 25.3 37.9

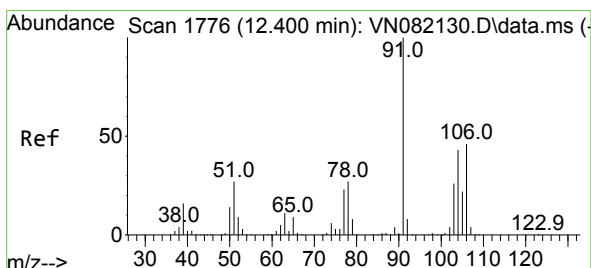
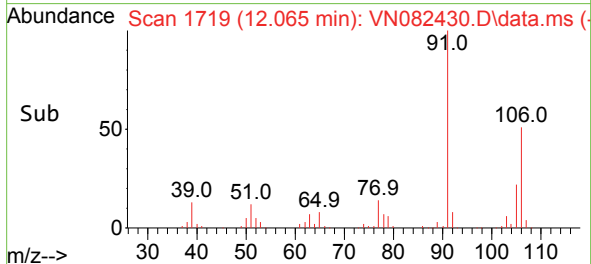
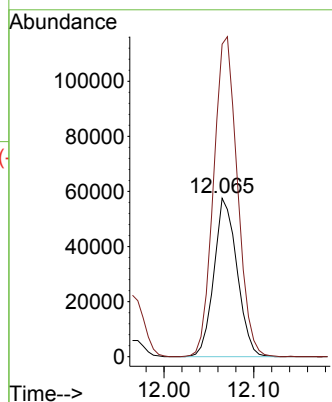
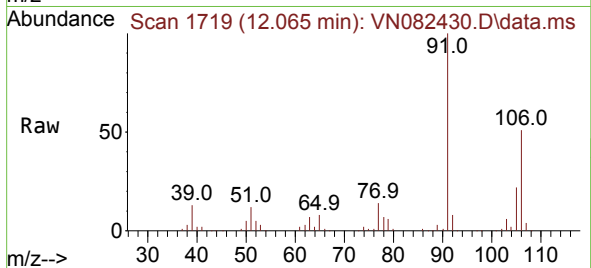




#68
m/p-Xylenes
Concen: 24.395 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

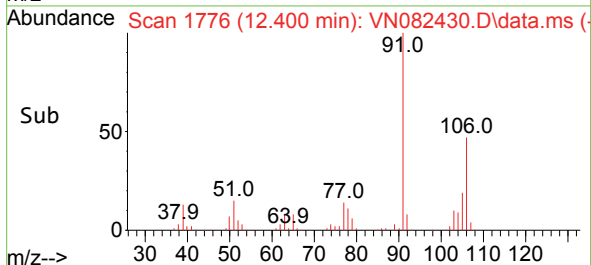
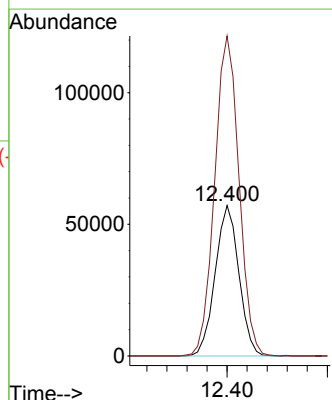
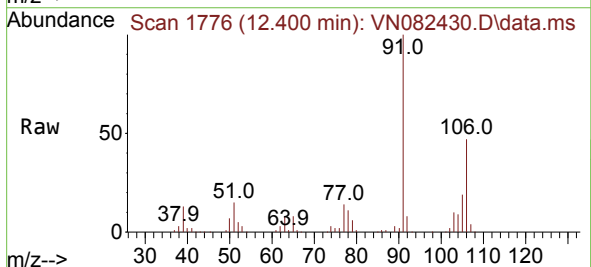
Instrument :
MSVOA_N
ClientSampleId :

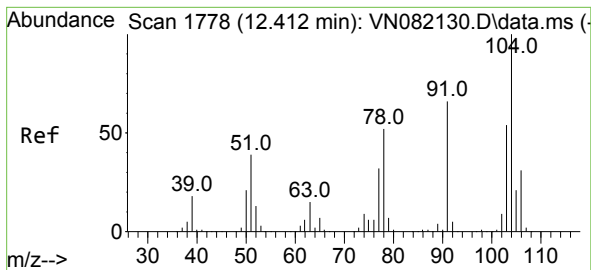
Tgt Ion:106 Resp: 102642
Ion Ratio Lower Upper
106 100
91 208.6 159.4 239.0



#69
o-Xylene
Concen: 22.985 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion:106 Resp: 93680
Ion Ratio Lower Upper
106 100
91 218.5 104.7 314.1





#70

Styrene

Concen: 4.716 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. 0.000 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

Instrument :

MSVOA_N

ClientSampleId :

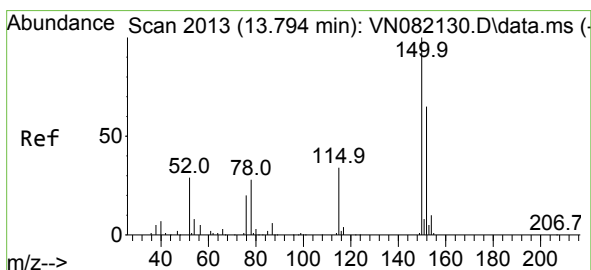
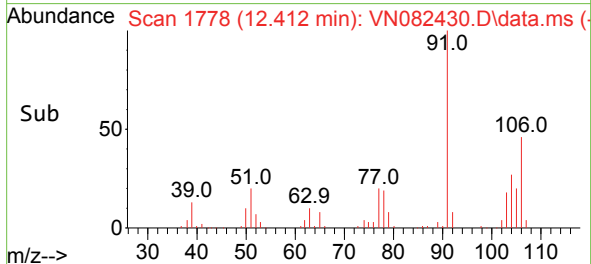
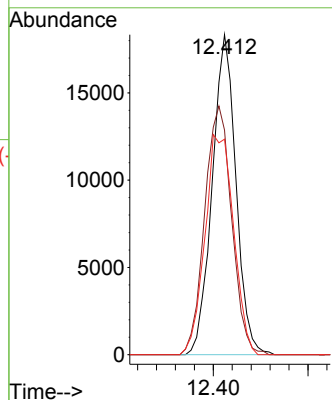
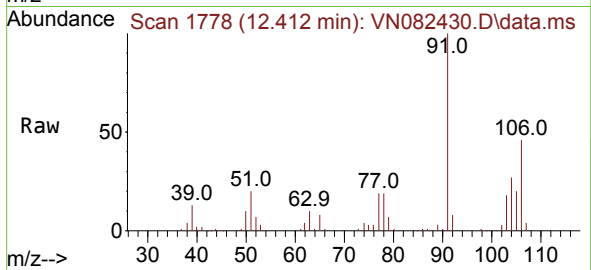
Tgt Ion:104 Resp: 31929

Ion Ratio Lower Upper

104 100

78 88.3 38.6 58.0#

103 82.8 43.8 65.6#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. 0.000 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

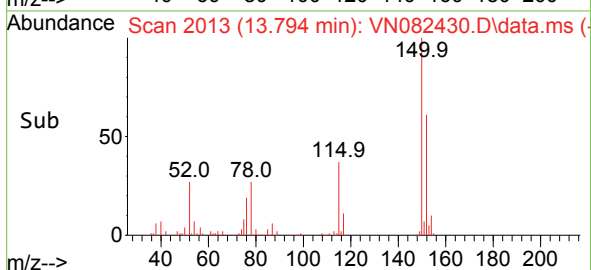
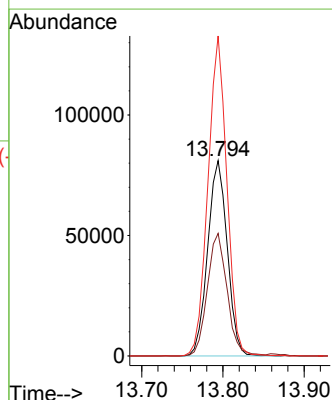
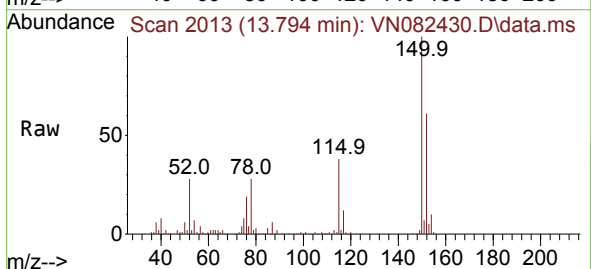
Tgt Ion:152 Resp: 135728

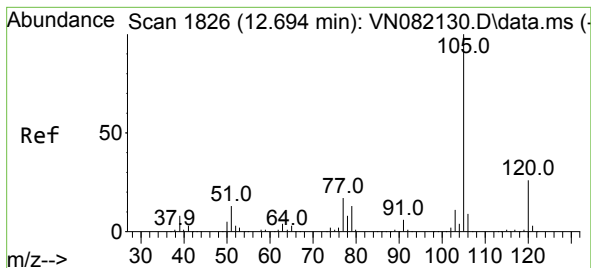
Ion Ratio Lower Upper

152 100

115 63.6 30.4 91.3

150 158.1 0.0 353.2





#73

Isopropylbenzene

Concen: 0.246 ug/l

RT: 12.700 min Scan# 1826

Delta R.T. 0.006 min

Lab File: VN082430.D

Acq: 03 Jun 2024 13:25

Instrument :

MSVOA_N

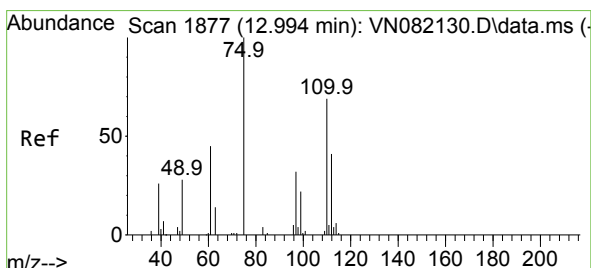
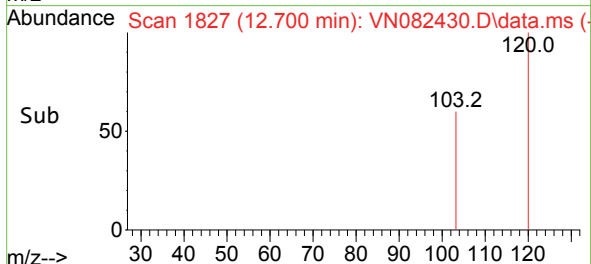
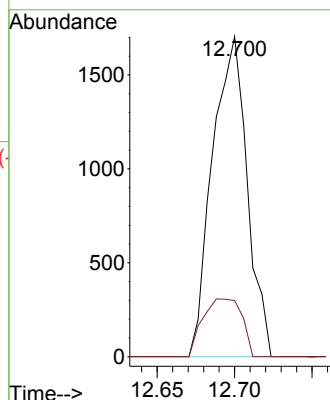
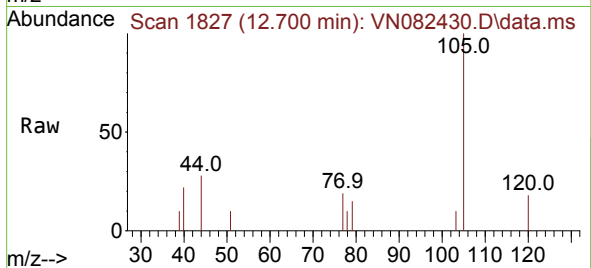
ClientSampleId :

Tgt Ion:105 Resp: 2651

Ion Ratio Lower Upper

105 100

120 20.3 13.4 40.1



#76

1,2,3-Trichloropropane

Concen: 29.174 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN082430.D

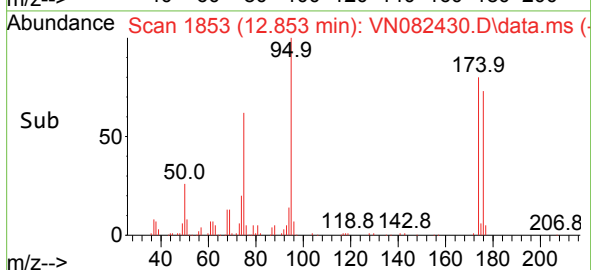
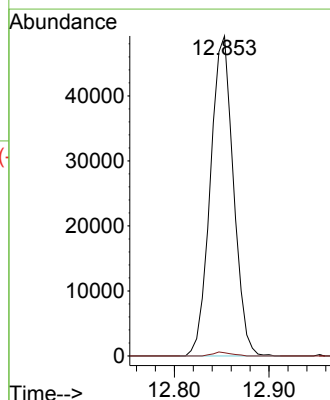
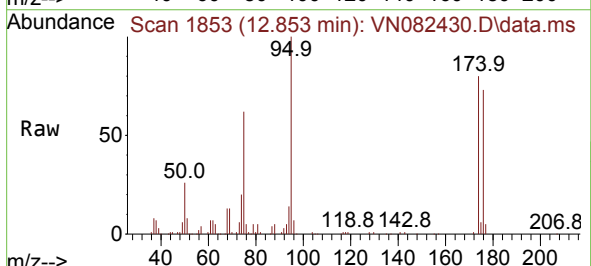
Acq: 03 Jun 2024 13:25

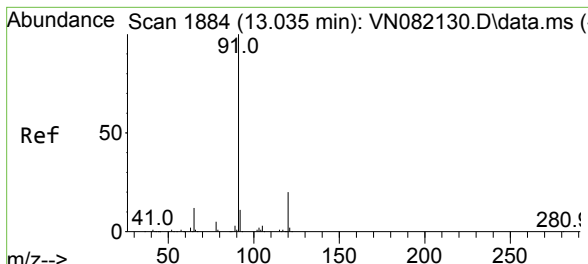
Tgt Ion: 75 Resp: 83342

Ion Ratio Lower Upper

75 100

77 1.0 90.5 271.3#

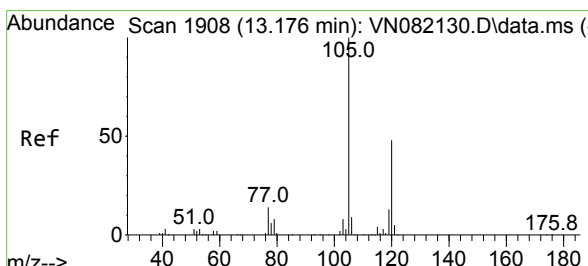
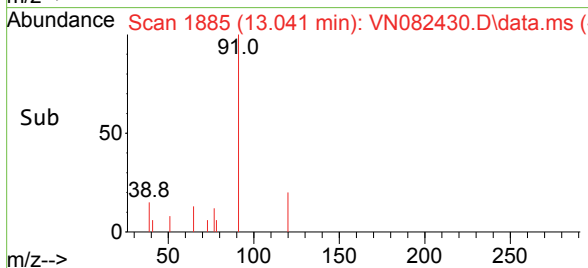
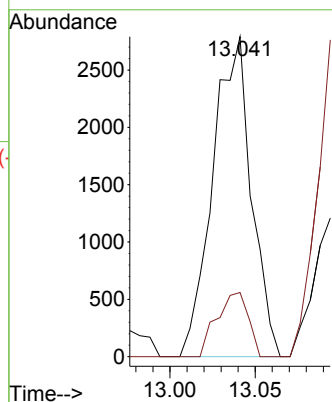
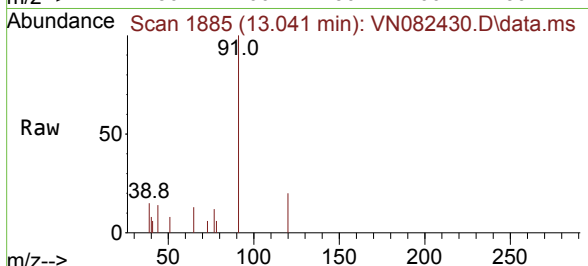




#78
 n-propylbenzene
 Concen: 0.344 ug/l
 RT: 13.041 min Scan# 1885
 Delta R.T. 0.006 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

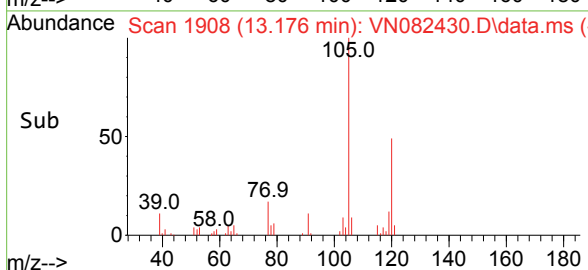
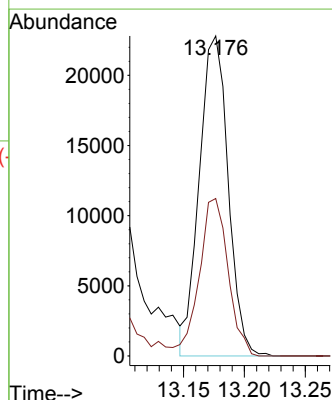
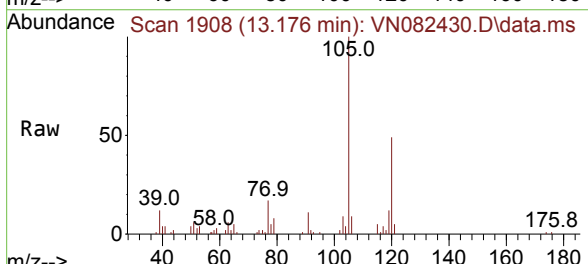
Instrument :
 MSVOA_N
 ClientSampleId :

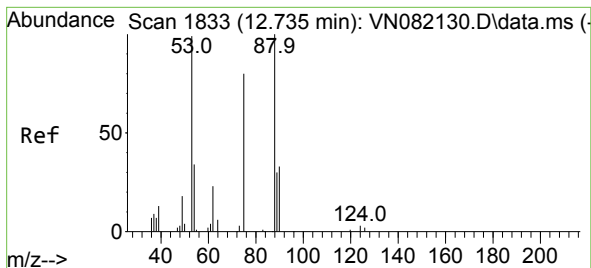
Tgt Ion: 91 Resp: 4395
 Ion Ratio Lower Upper
 91 100
 120 16.4 11.7 35.0



#80
 1,3,5-Trimethylbenzene
 Concen: 4.304 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. 0.000 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

Tgt Ion: 105 Resp: 37525
 Ion Ratio Lower Upper
 105 100
 120 49.3 24.8 74.3

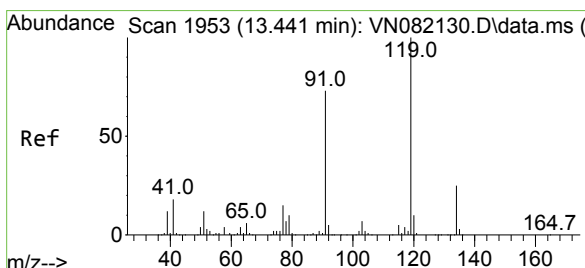
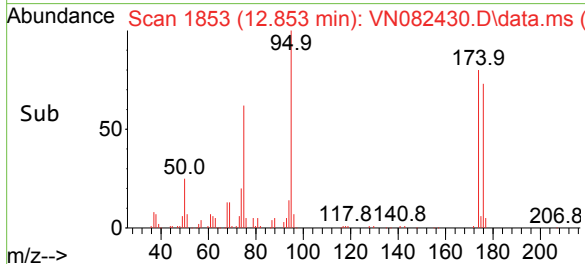
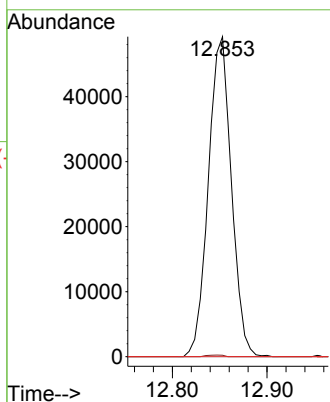
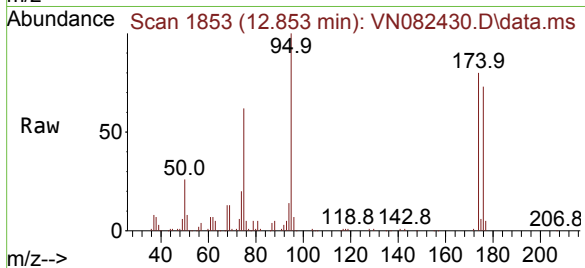




#81
 trans-1,4-Dichloro-2-butene
 Concen: 68.236 ug/l
 RT: 12.853 min Scan# 1833
 Delta R.T. 0.118 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

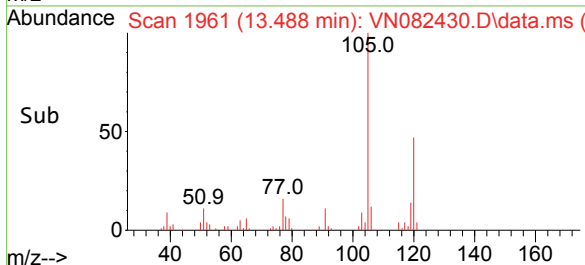
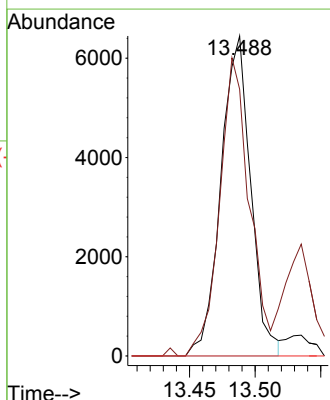
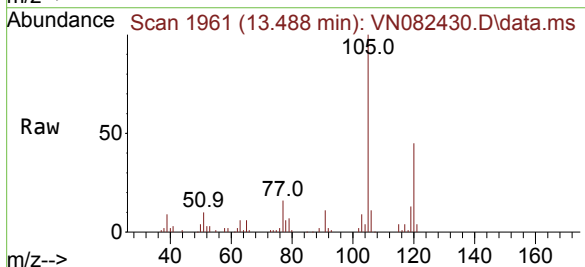
Instrument :
 MSVOA_N
 ClientSampleId :

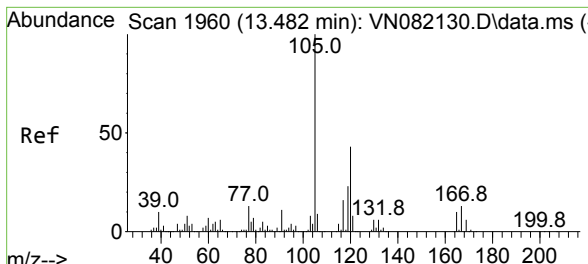
Tgt Ion: 75 Resp: 83342
 Ion Ratio Lower Upper
 75 100
 53 0.4 72.9 109.3#
 89 0.0 39.1 58.7#



#83
 tert-Butylbenzene
 Concen: 1.336 ug/l
 RT: 13.488 min Scan# 1961
 Delta R.T. 0.047 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

Tgt Ion: 119 Resp: 10190
 Ion Ratio Lower Upper
 119 100
 91 93.0 32.6 97.8
 134 0.0 12.4 37.0#

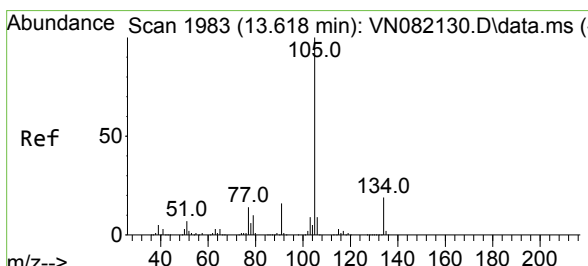
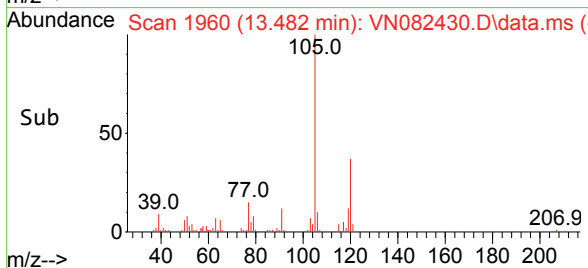
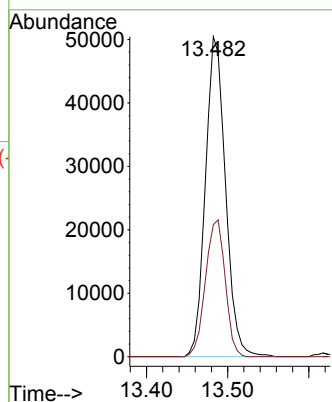
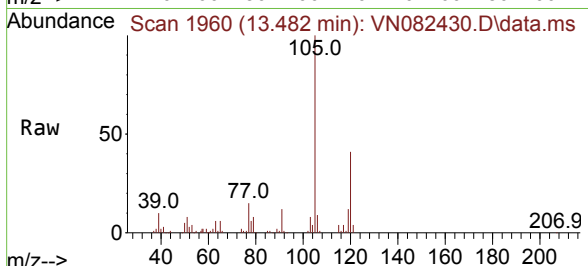




#84
 1,2,4-Trimethylbenzene
 Concen: 9.705 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

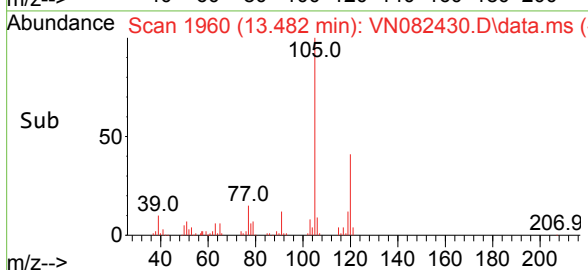
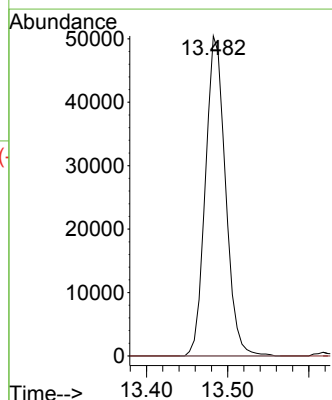
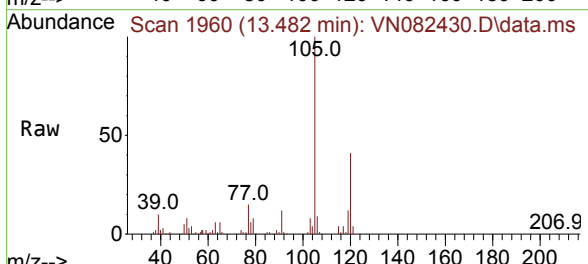
Instrument :
 MSVOA_N
 ClientSampleId :

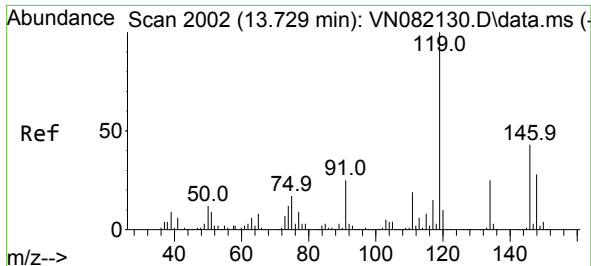
Tgt Ion:105 Resp: 86573
 Ion Ratio Lower Upper
 105 100
 120 41.9 22.9 68.7



#85
 sec-Butylbenzene
 Concen: 8.188 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.135 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

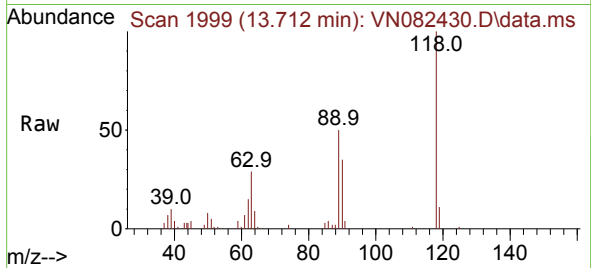
Tgt Ion:105 Resp: 86573
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



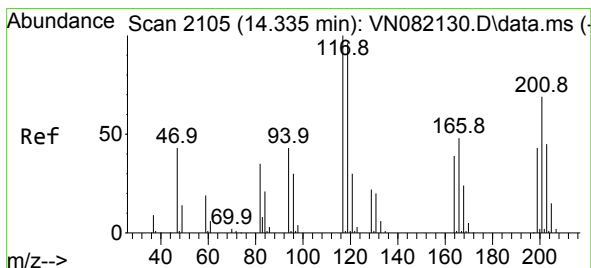
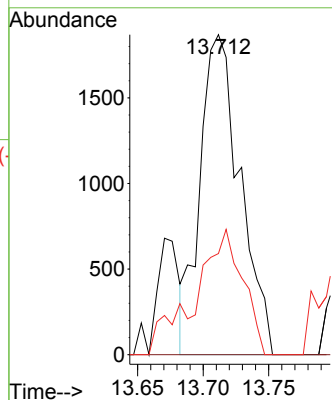
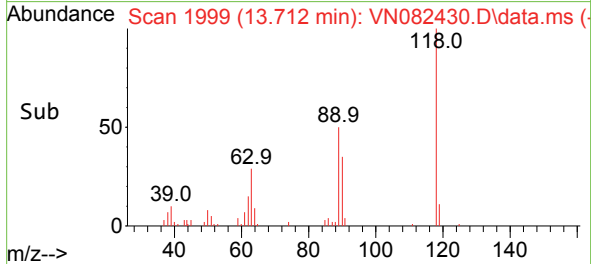


#86
 p-Isopropyltoluene
 Concen: 0.463 ug/l
 RT: 13.712 min Scan# 1999
 Delta R.T. -0.018 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

Instrument :
 MSVOA_N
 ClientSampleId :

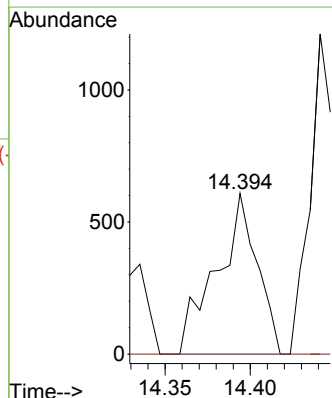
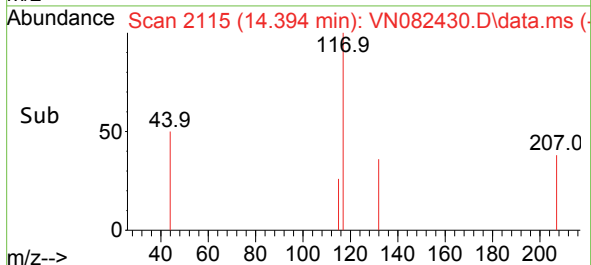
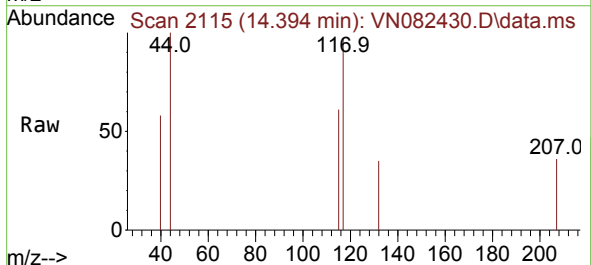


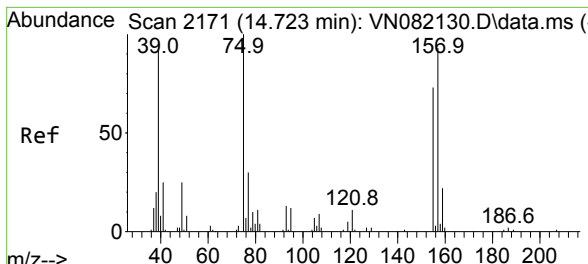
Tgt Ion:119 Resp: 3975
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.2 39.5#
 91 46.9 11.8 35.3#



#90
 Hexachloroethane
 Concen: 0.635 ug/l
 RT: 14.394 min Scan# 2115
 Delta R.T. 0.059 min
 Lab File: VN082430.D
 Acq: 03 Jun 2024 13:25

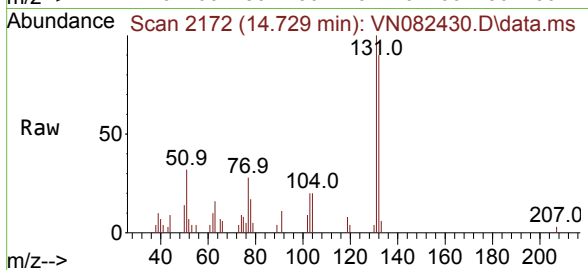
Tgt Ion:117 Resp: 1011
 Ion Ratio Lower Upper
 117 100
 201 0.0 33.3 99.8#



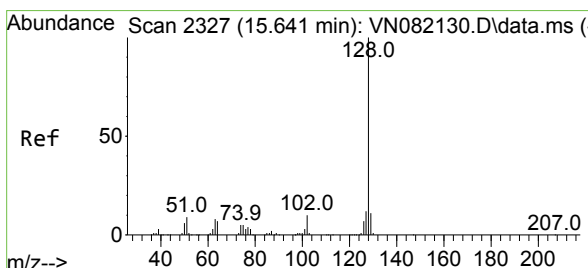
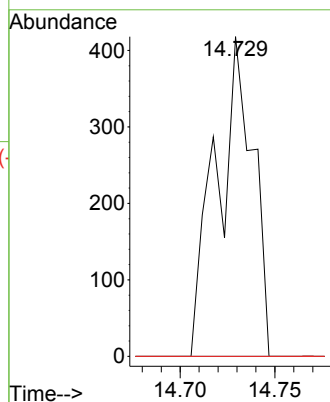
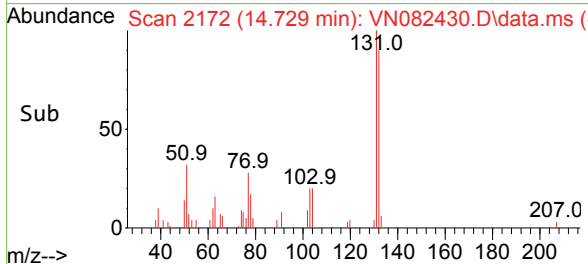


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.875 ug/l
RT: 14.729 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 75 Resp: 559
Ion Ratio Lower Upper
75 100
155 0.0 42.6 128.0#
157 0.0 53.0 159.0#



#95
Naphthalene
Concen: 497.270 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN082430.D
Acq: 03 Jun 2024 13:25

Tgt Ion:128 Resp: 3849400
Ion Ratio Lower Upper
128 100
127 13.3 10.1 15.1
129 10.8 8.9 13.3

