

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
 Data File : VN081421.D
 Acq On : 14 Mar 2024 19:41
 Operator : JC\MD
 Sample : P1769-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

Quant Time: Mar 15 01:18:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	313939	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	575756	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	517382	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	216960	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	241024	53.098	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 106.200%			
35) Dibromofluoromethane	8.171	113	181085	51.336	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.680%			
50) Toluene-d8	10.571	98	691172	52.415	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 104.840%			
62) 4-Bromofluorobenzene	12.853	95	233985	50.205	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 100.400%			
Target Compounds						Qvalue
4) Vinyl Chloride	2.518	62	941	0.201	ug/l #	63
8) Diethyl Ether	3.953	74	1054	0.431	ug/l	97
11) Tert butyl alcohol	5.512	59	3501	4.411	ug/l #	72
16) Acetone	4.447	43	6150	3.824	ug/l #	88
20) Methylene Chloride	5.283	84	195	Below Cal	#	36
23) Vinyl Acetate	6.677	43	2946	0.301	ug/l #	75
27) cis-1,2-Dichloroethene	7.494	96	5628	1.203	ug/l	70
29) Tetrahydrofuran	7.853	42	441	0.240	ug/l #	48
31) Cyclohexane	8.224	56	9469	1.378	ug/l #	3
36) 1,1-Dichloropropene	8.224	75	30545	5.367	ug/l #	52
38) Carbon Tetrachloride	8.224	117	37553	6.557	ug/l #	19
40) Benzene	8.606	78	9365	0.551	ug/l	96
43) Isopropyl Acetate	8.688	43	4899	0.503	ug/l #	57
44) Trichloroethene	9.353	130	1587	0.370	ug/l	97
49) 1,4-Dioxane	9.700	88	159	1.676	ug/l #	45
51) 4-Methyl-2-Pentanone	10.565	43	3687	0.652	ug/l #	1
52) Toluene	10.635	92	1792983	174.733	ug/l	99
53) t-1,3-Dichloropropene	10.635	75	22114	3.500	ug/l #	1
65) Chlorobenzene	11.894	112	39856	3.656	ug/l	99
67) Ethyl Benzene	11.965	91	118436	6.031	ug/l	99
68) m/p-Xylenes	12.070	106	158663	21.467	ug/l	96
69) o-Xylene	12.400	106	64110	8.950	ug/l	99
70) Styrene	12.406	104	4698	0.414	ug/l #	1
73) Isopropylbenzene	12.700	105	6838	0.390	ug/l	98
76) 1,2,3-Trichloropropane	13.100	75	12676	2.474	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	130684	71.171	ug/l #	14
83) tert-Butylbenzene	13.435	119	2989	0.241	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	3733	0.254	ug/l	100
85) sec-Butylbenzene	13.617	105	16107	0.897	ug/l	88
88) 1,4-Dichlorobenzene	13.806	146	4765	0.608	ug/l #	13
90) Hexachloroethane	14.447	117	3652	1.448	ug/l #	21
91) 1,2-Dichlorobenzene	14.112	146	2370	0.315	ug/l	88
95) Naphthalene	15.641	128	7996	0.559	ug/l	96

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

Instrument :

MSVOA_N

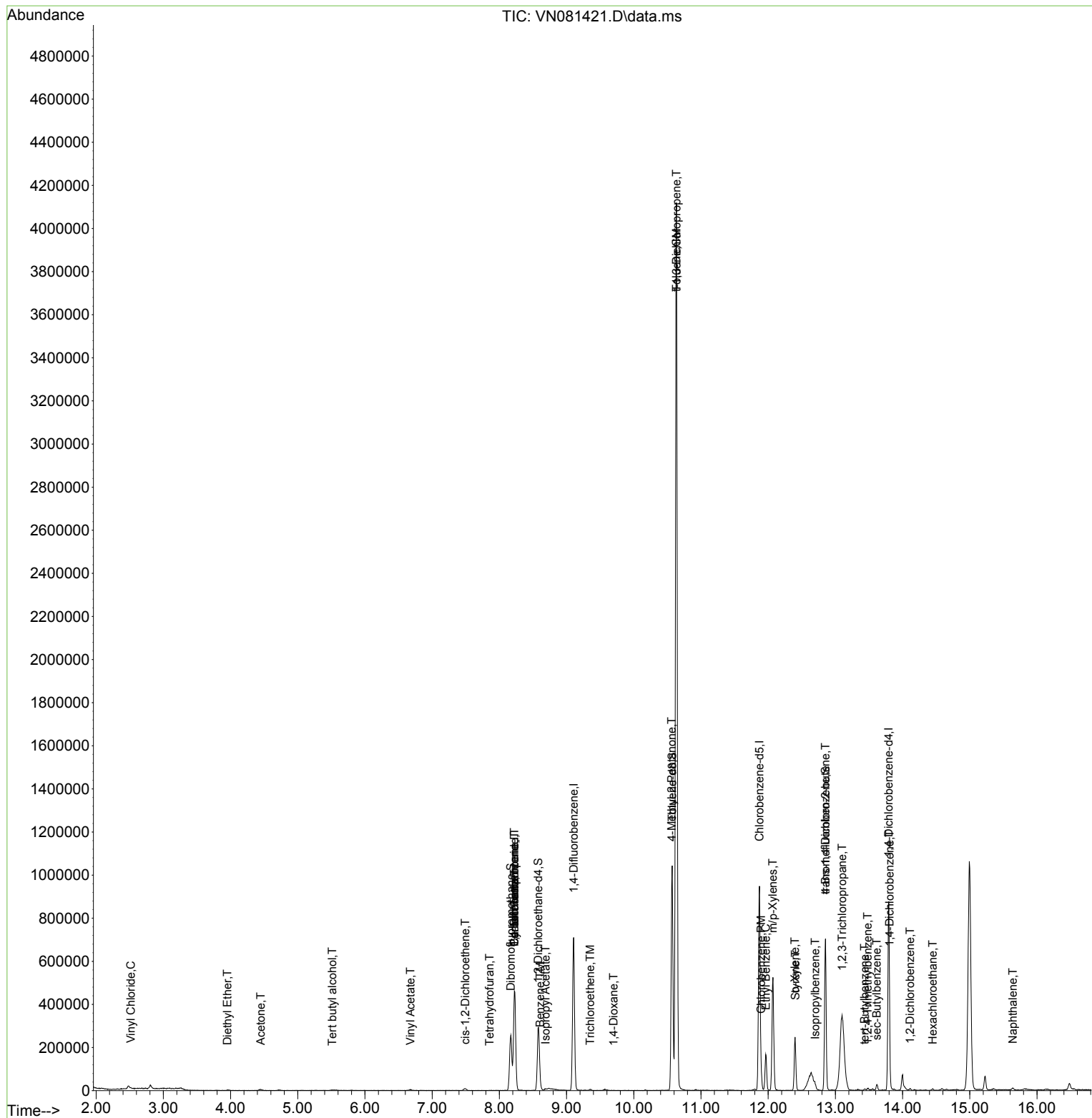
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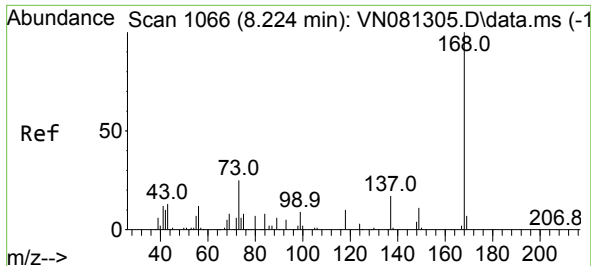
MW-1

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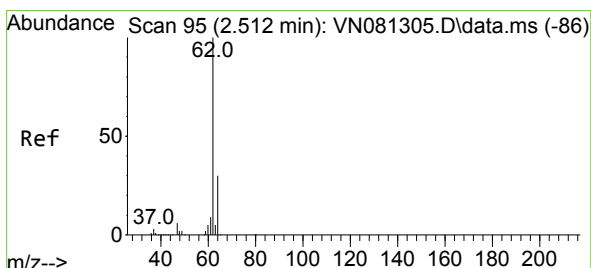
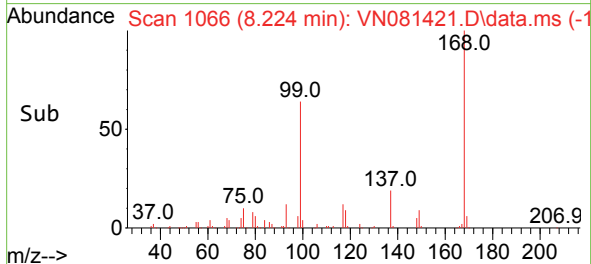
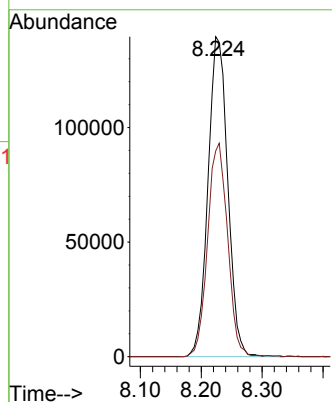
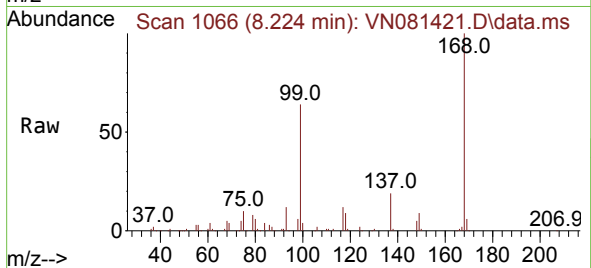




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

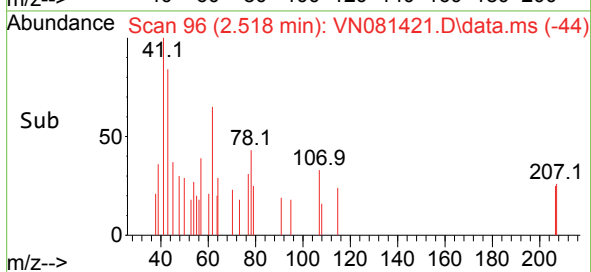
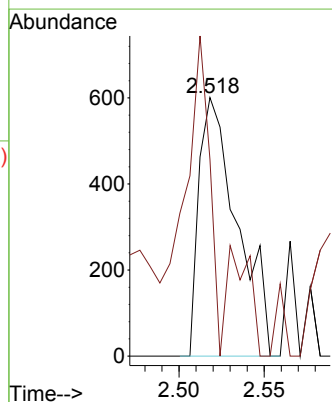
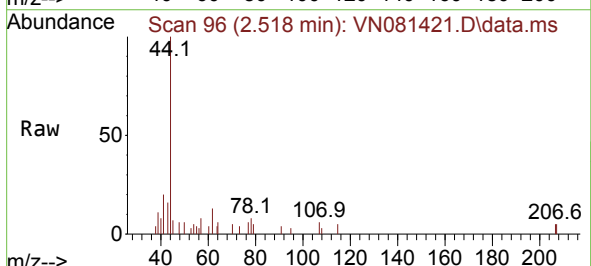
Instrument :
MSVOA_N
ClientSampleId :
MW-1

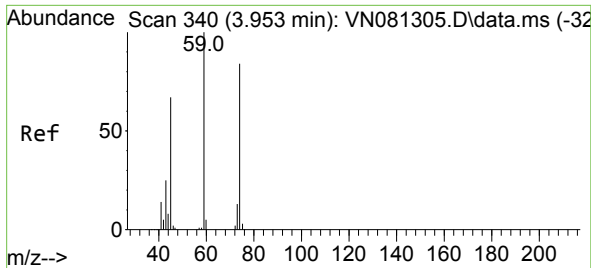
Tgt Ion:168 Resp: 313939
Ion Ratio Lower Upper
168 100
99 64.3 59.9 89.9



#4
Vinyl Chloride
Concen: 0.201 ug/l
RT: 2.518 min Scan# 96
Delta R.T. 0.006 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 62 Resp: 941
Ion Ratio Lower Upper
62 100
64 48.1 22.7 34.1#

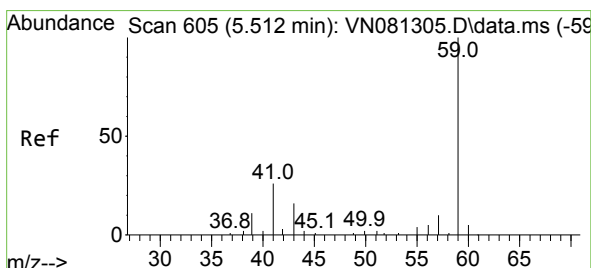
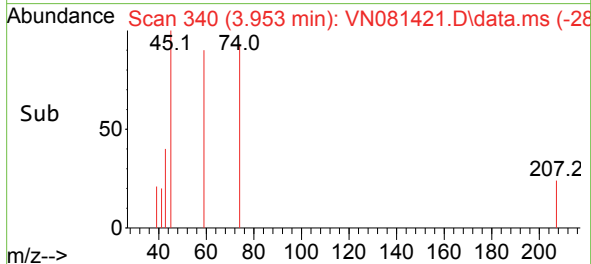
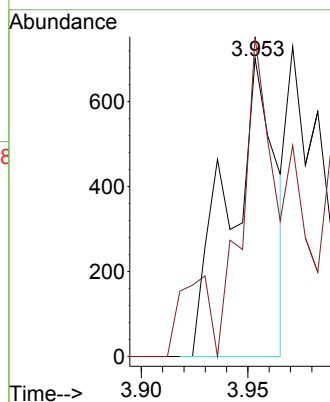
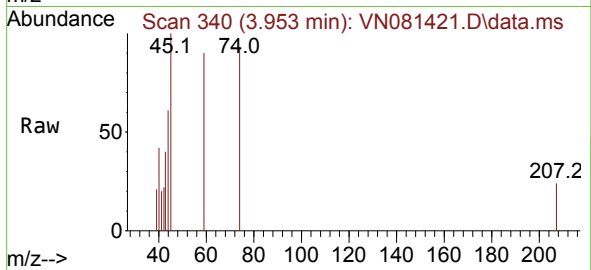




#8
Diethyl Ether
Concen: 0.431 ug/l
RT: 3.953 min Scan# 340
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

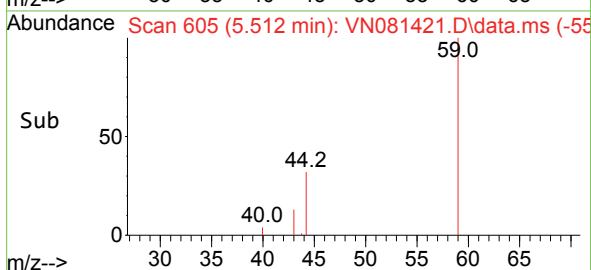
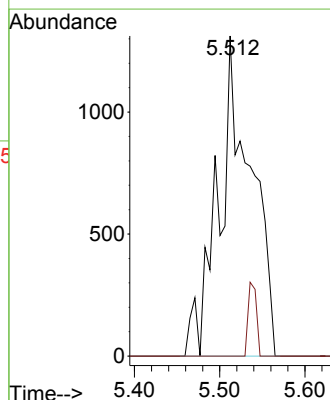
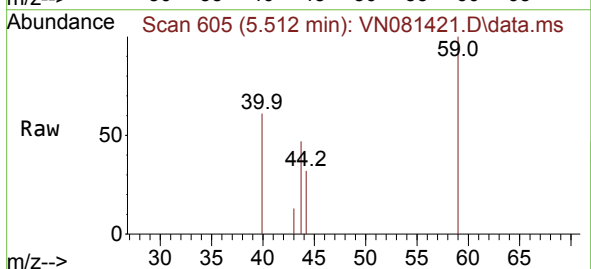
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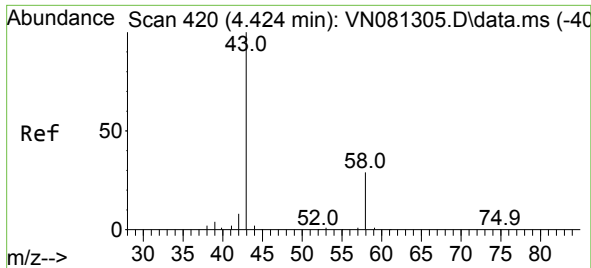
Tgt Ion: 74 Resp: 1054
Ion Ratio Lower Upper
74 100
45 103.3 53.3 159.9



#11
Tert butyl alcohol
Concen: 4.411 ug/l
RT: 5.512 min Scan# 605
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 59 Resp: 3501
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#

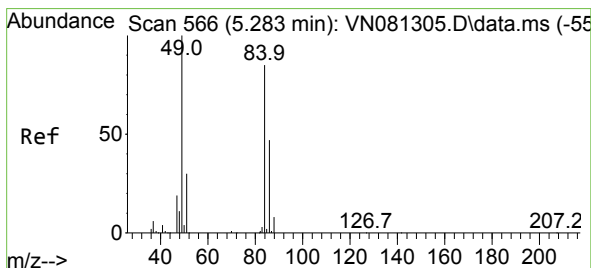
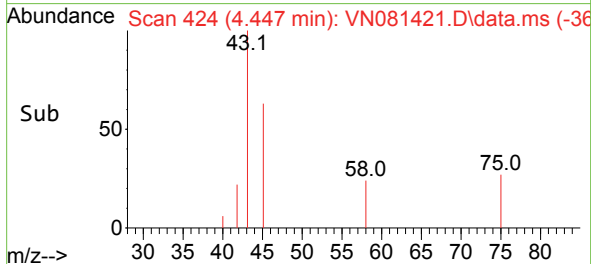
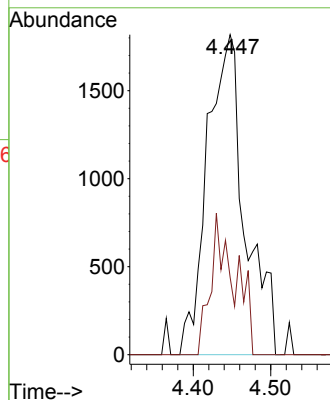
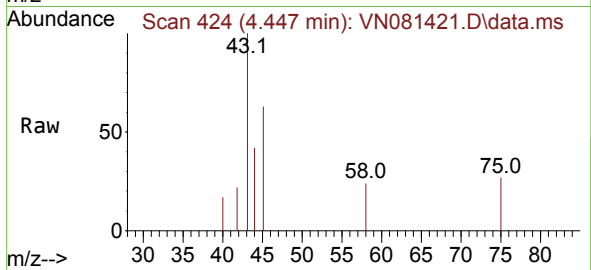




#16
Acetone
Concen: 3.824 ug/l
RT: 4.447 min Scan# 41
Delta R.T. 0.024 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

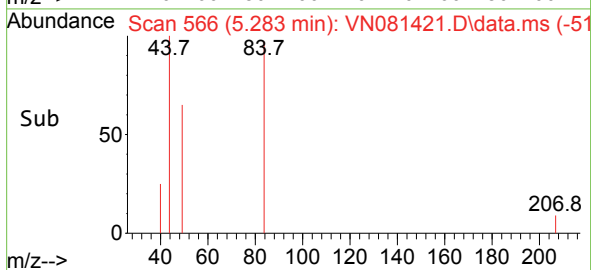
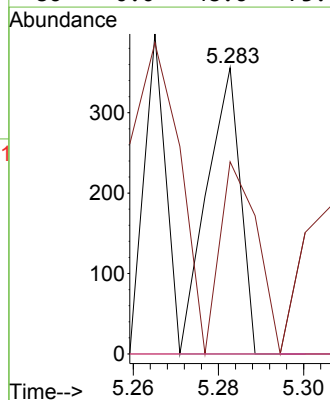
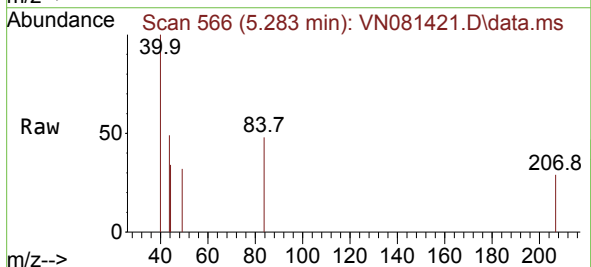
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MSVOA_N
ClientSampleId :
MW-1

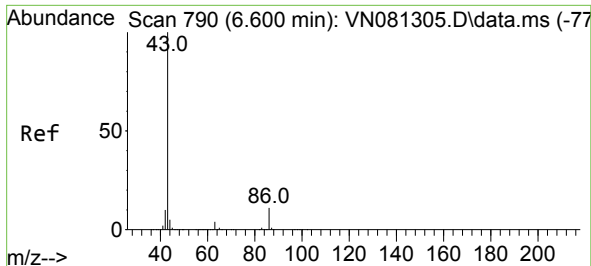
Tgt Ion: 43 Resp: 6150
Ion Ratio Lower Upper
43 100
58 24.2 24.8 37.2#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.283 min Scan# 566
Delta R.T. -0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 84 Resp: 195
Ion Ratio Lower Upper
84 100
49 67.1 108.1 162.1#
51 0.0 32.9 49.3#
86 0.0 48.6 73.0#

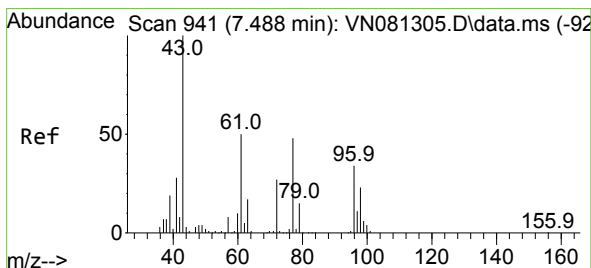
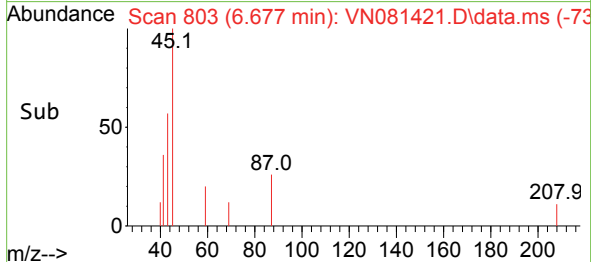
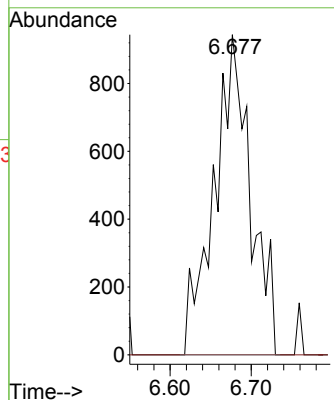
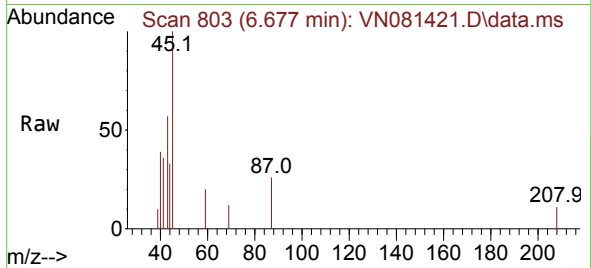




#23
 Vinyl Acetate
 Concen: 0.301 ug/l
 RT: 6.677 min Scan# 803
 Delta R.T. 0.076 min
 Lab File: VN081421.D
 Acq: 14 Mar 2024 19:41

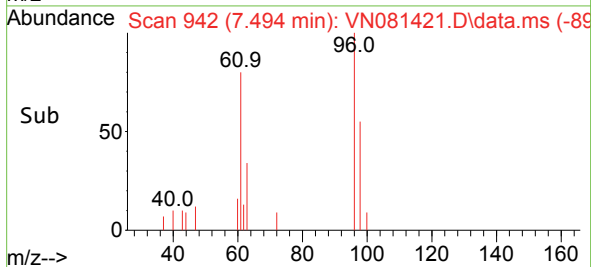
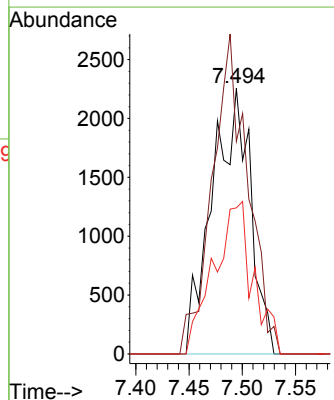
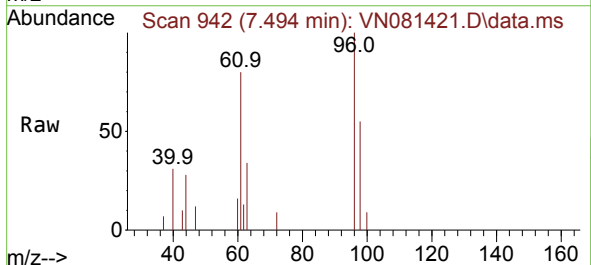
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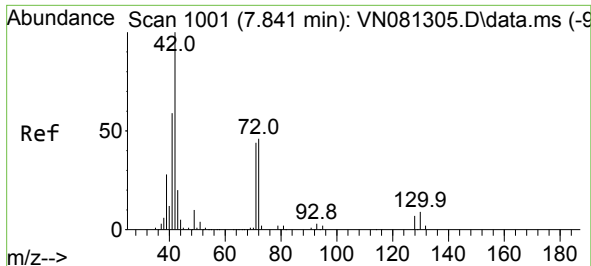
Tgt Ion: 43 Resp: 2946
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.1 10.7#



#27
 cis-1,2-Dichloroethene
 Concen: 1.203 ug/l
 RT: 7.494 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VN081421.D
 Acq: 14 Mar 2024 19:41

Tgt Ion: 96 Resp: 5628
 Ion Ratio Lower Upper
 96 100
 61 111.4 0.0 325.4
 98 58.8 0.0 130.4





#29

Tetrahydrofuran

Concen: 0.240 ug/l

RT: 7.853 min Scan# 1003

Delta R.T. 0.012 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

Instrument :

MSVOA_N

ClientSampleId :

MW-1

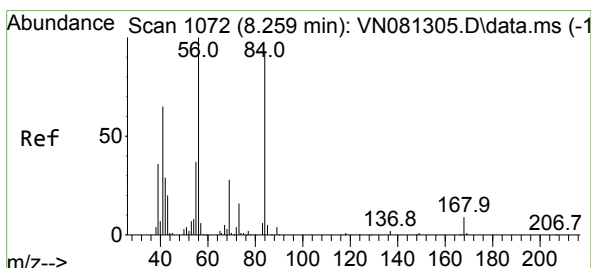
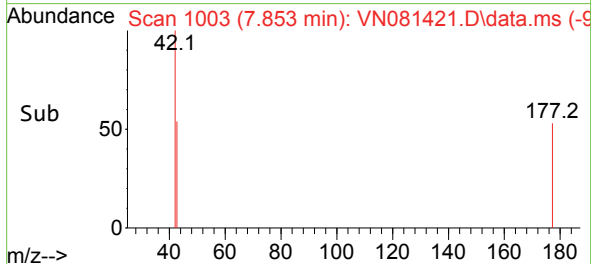
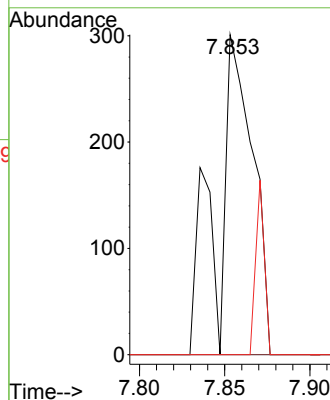
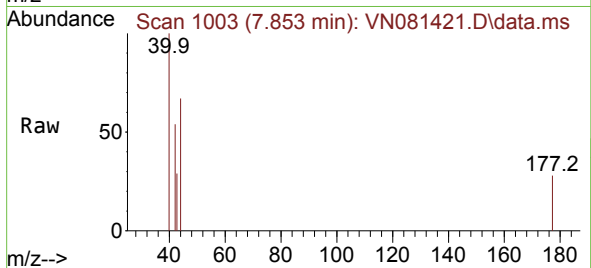
Tgt Ion: 42 Resp: 441

Ion Ratio Lower Upper

42 100

72 0.0 31.1 46.7#

71 13.2 28.3 42.5#



#31

Cyclohexane

Concen: 1.378 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.035 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

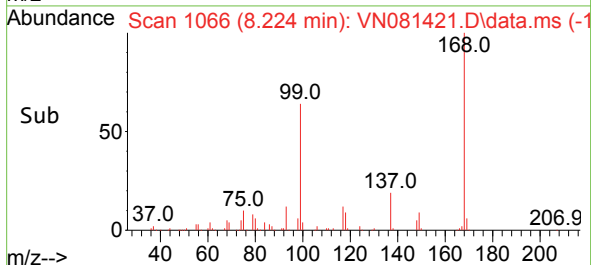
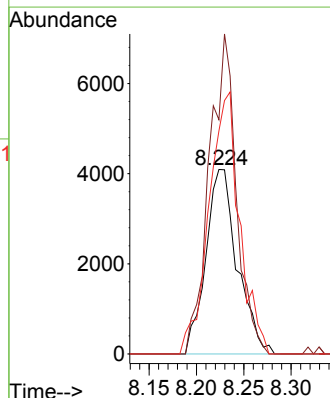
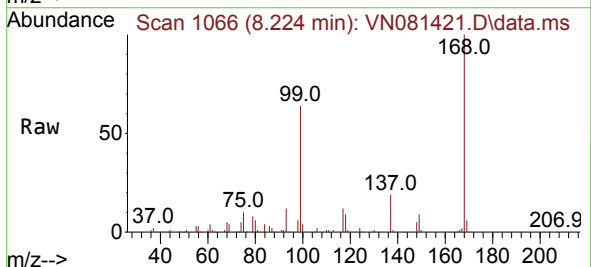
Tgt Ion: 56 Resp: 9469

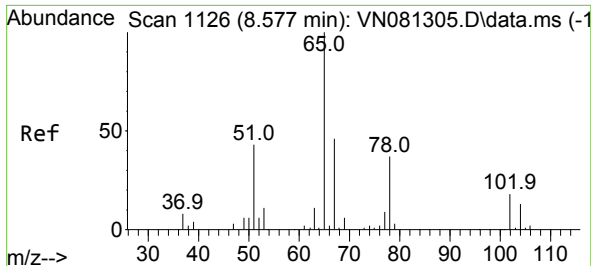
Ion Ratio Lower Upper

56 100

69 126.9 20.1 30.1#

84 120.8 56.9 85.3#





#33

1,2-Dichloroethane-d4

Concen: 53.098 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN081421.D

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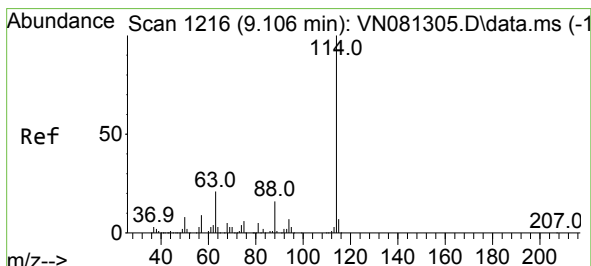
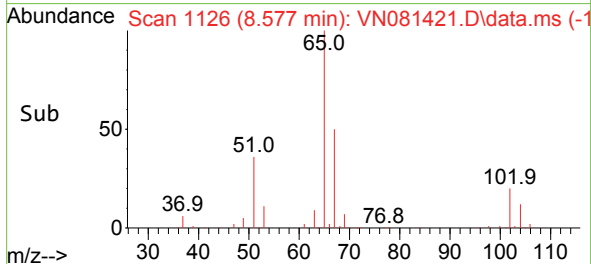
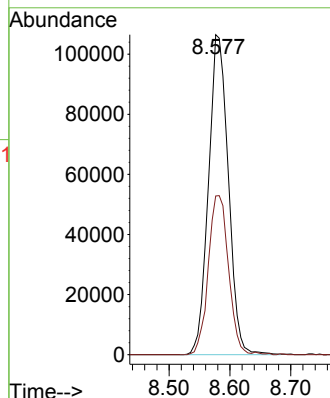
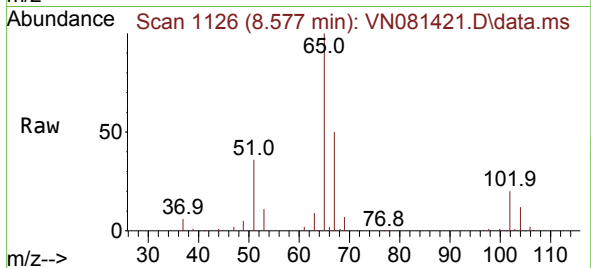
MW-1

Tgt Ion: 65 Resp: 241024

Ion Ratio Lower Upper

65 100

67 50.5 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.000 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

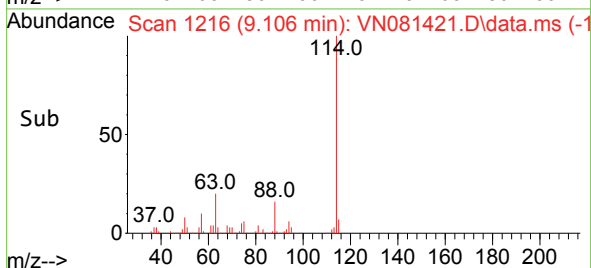
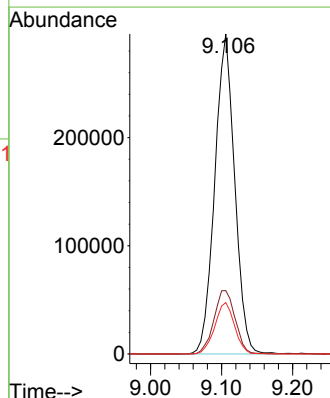
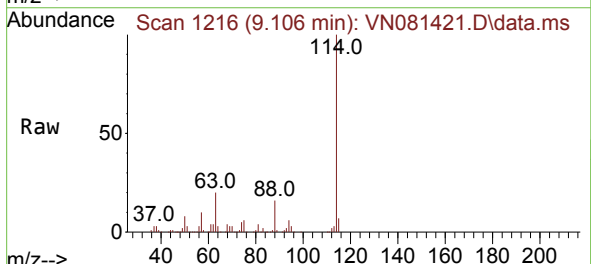
Tgt Ion: 114 Resp: 575756

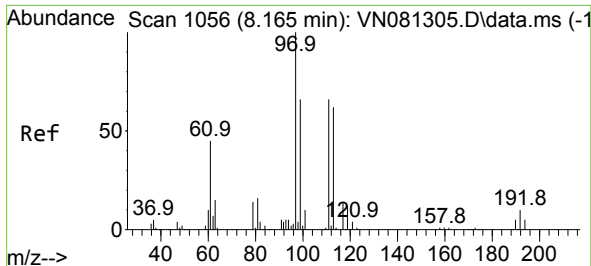
Ion Ratio Lower Upper

114 100

63 19.8 0.0 48.0

88 16.1 0.0 34.8

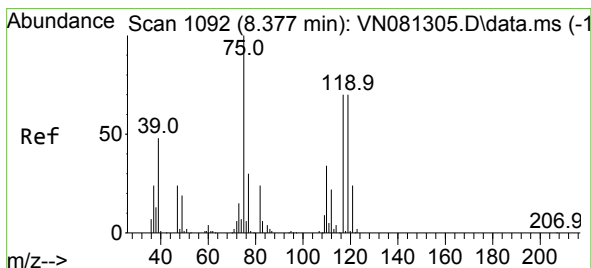
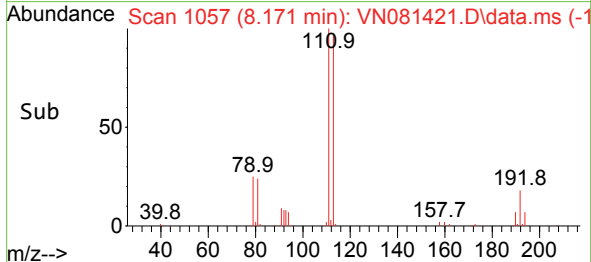
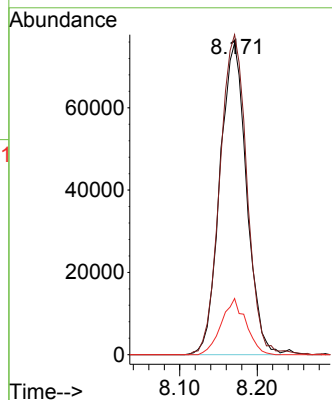
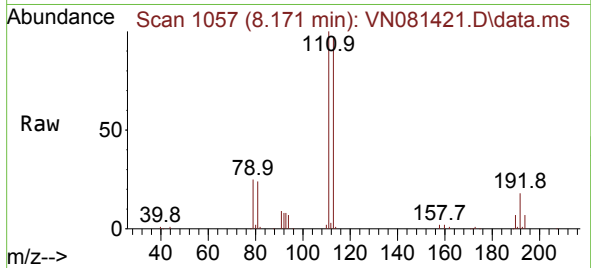




#35
Dibromofluoromethane
Concen: 51.336 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

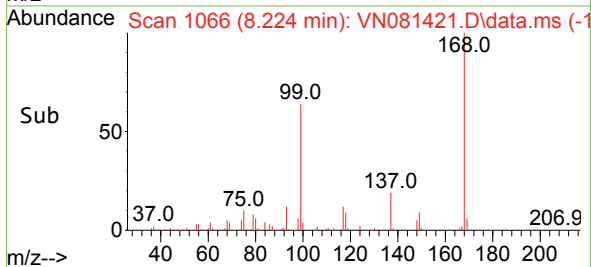
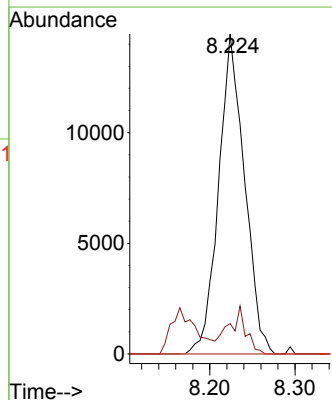
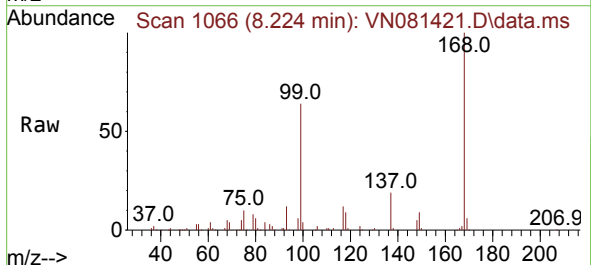
Instrument :
MSVOA_N
ClientSampleId :
MW-1

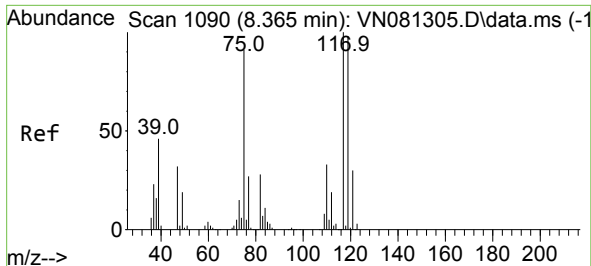
Tgt Ion:113 Resp: 181085
Ion Ratio Lower Upper
113 100
111 104.4 82.2 123.4
192 16.7 12.5 18.7



#36
1,1-Dichloropropene
Concen: 5.367 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.153 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 75 Resp: 30545
Ion Ratio Lower Upper
75 100
110 10.1 16.0 48.0#
77 0.0 25.8 38.6#

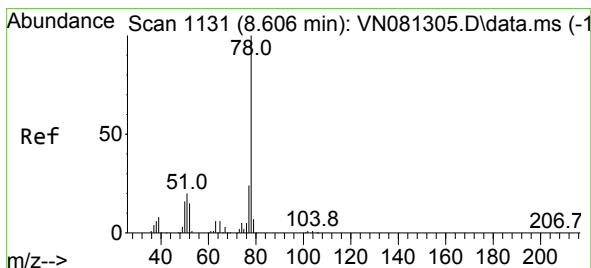
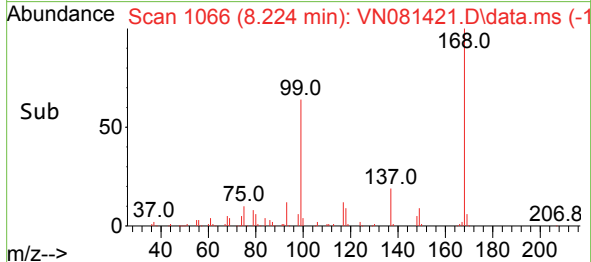
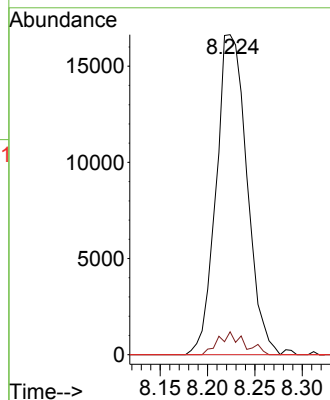
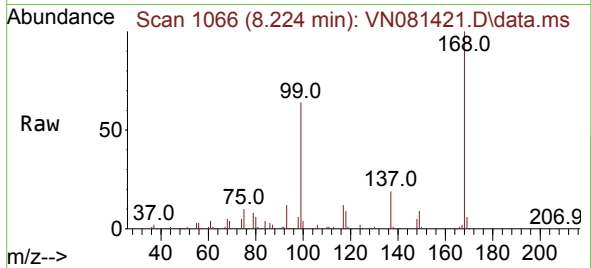




#38
Carbon Tetrachloride
Concen: 6.557 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.141 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

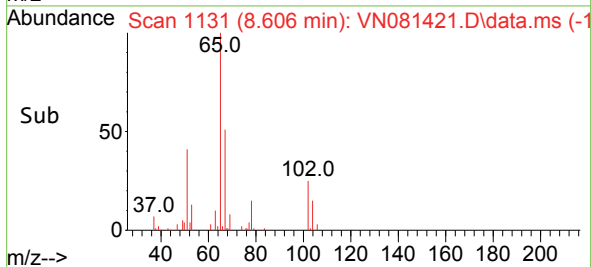
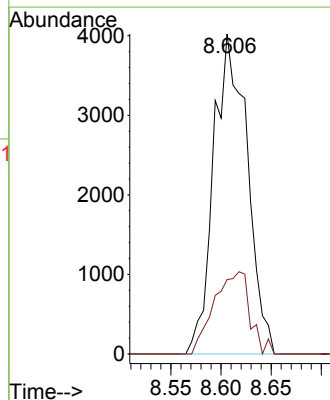
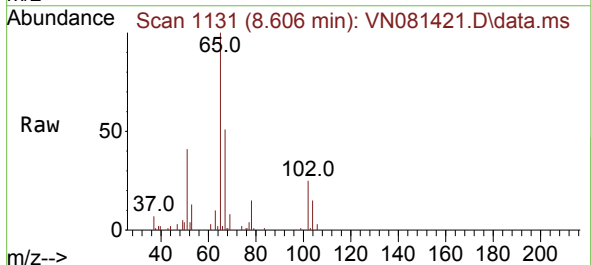
Instrument :
MSVOA_N
ClientSampleId :
MW-1

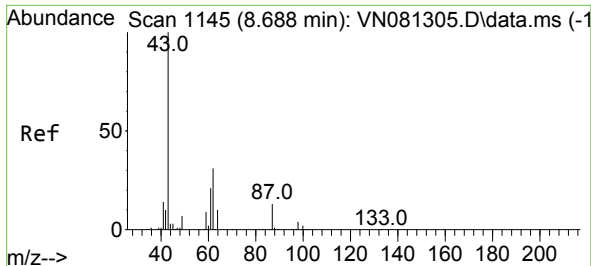
Tgt Ion:117 Resp: 37553
Ion Ratio Lower Upper
117 100
119 7.1 73.4 110.2#
121 0.0 24.4 36.6#



#40
Benzene
Concen: 0.551 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 78 Resp: 9365
Ion Ratio Lower Upper
78 100
77 23.3 20.4 30.6

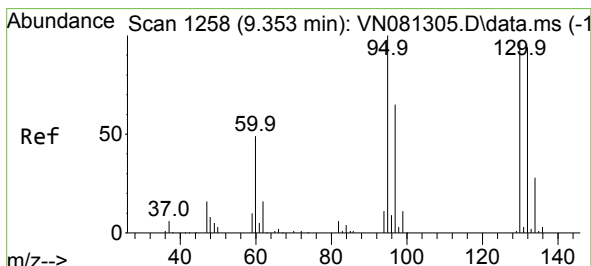
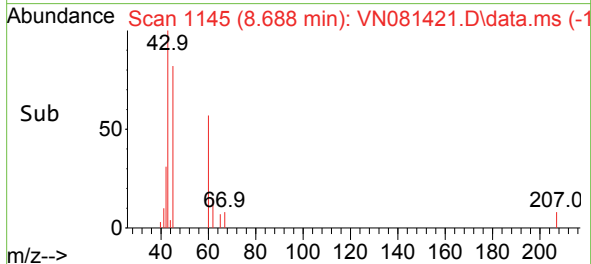
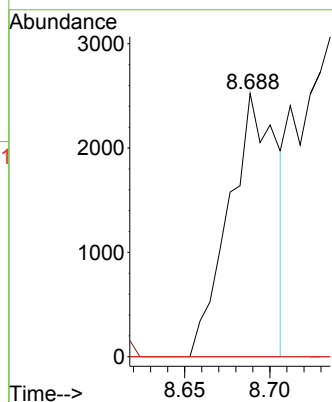
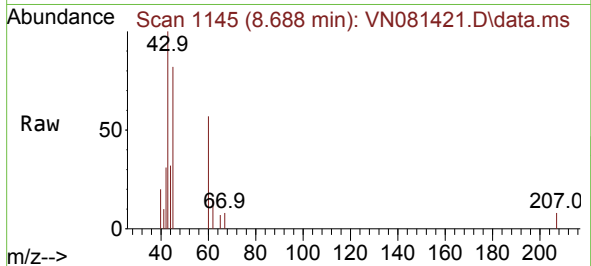




#43
Isopropyl Acetate
Concen: 0.503 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

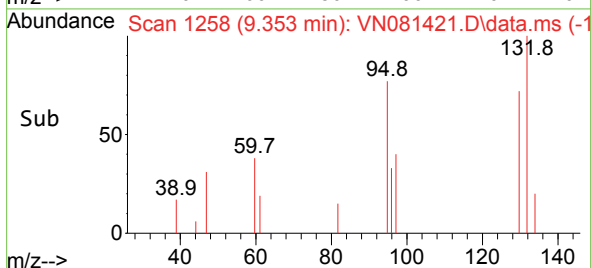
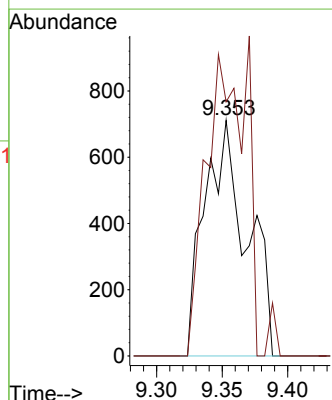
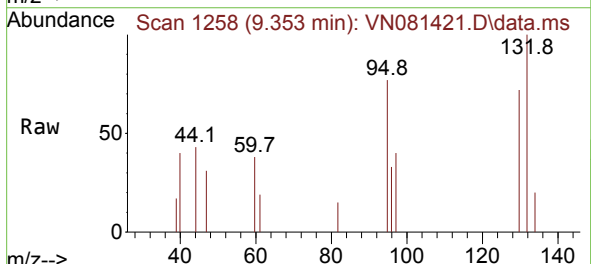
Instrument :
MSVOA_N
ClientSampleId :
MW-1

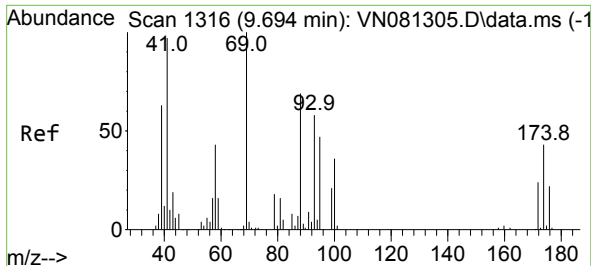
Tgt Ion: 43 Resp: 4899
Ion Ratio Lower Upper
43 100
61 0.0 19.9 29.9#
87 0.0 9.0 13.6#



#44
Trichloroethene
Concen: 0.370 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion:130 Resp: 1587
Ion Ratio Lower Upper
130 100
95 107.9 0.0 210.4





#49

1,4-Dioxane

Concen: 1.676 ug/l

RT: 9.700 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

Instrument :

MSVOA_N

ClientSampleId :

MW-1

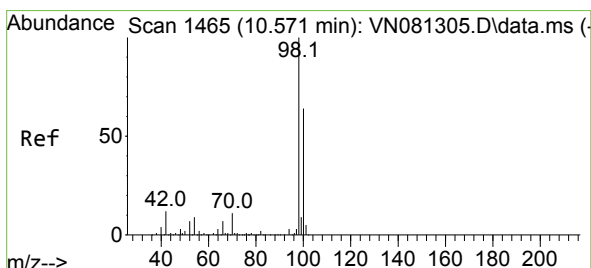
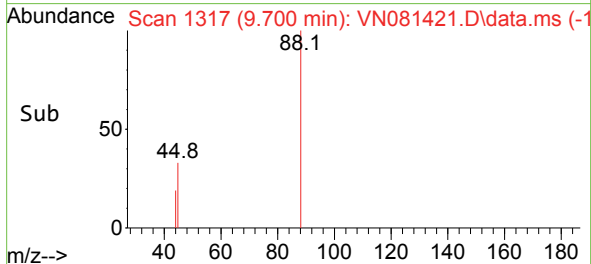
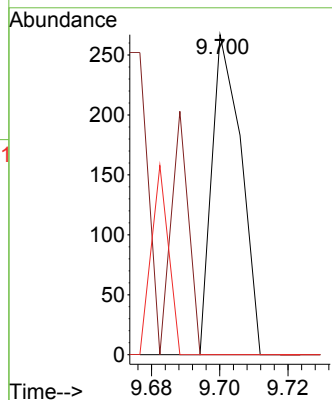
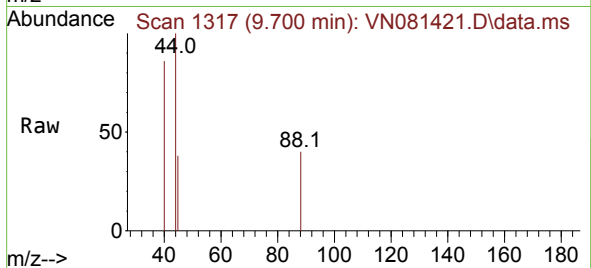
Tgt Ion: 88 Resp: 159

Ion Ratio Lower Upper

88 100

43 0.0 30.1 45.1#

58 35.2 63.9 95.9#



#50

Toluene-d8

Concen: 52.415 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. 0.000 min

Lab File: VN081421.D

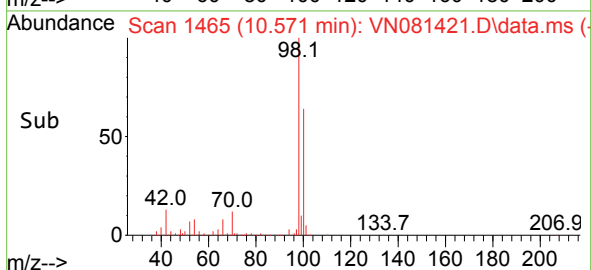
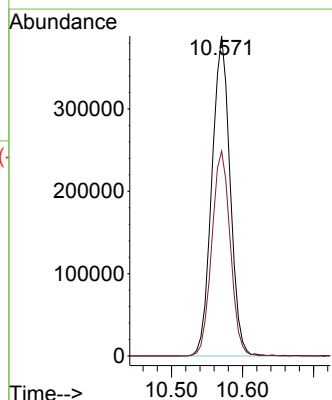
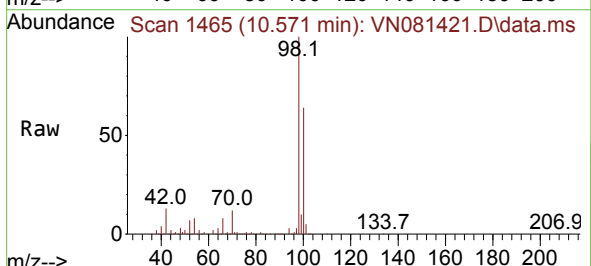
Acq: 14 Mar 2024 19:41

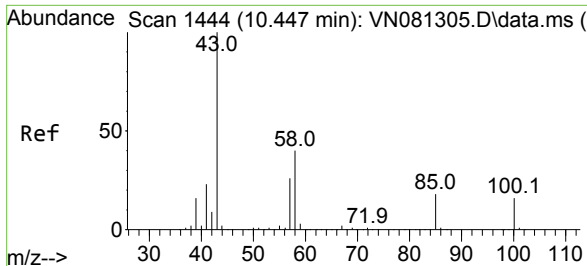
Tgt Ion: 98 Resp: 691172

Ion Ratio Lower Upper

98 100

100 65.0 51.4 77.0

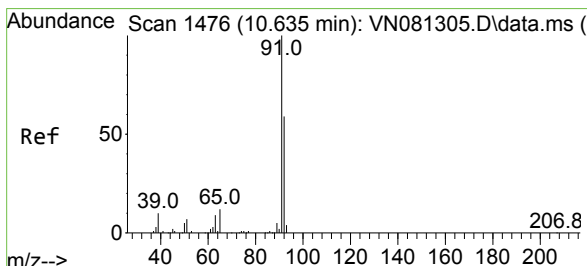
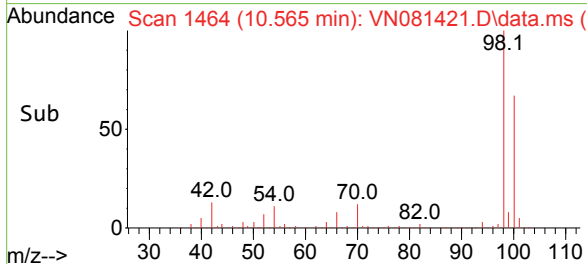
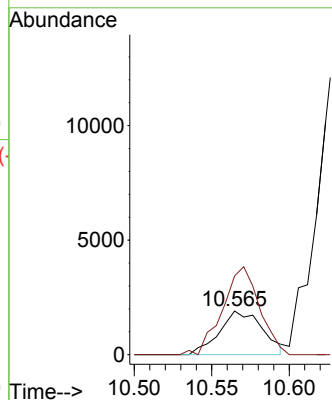
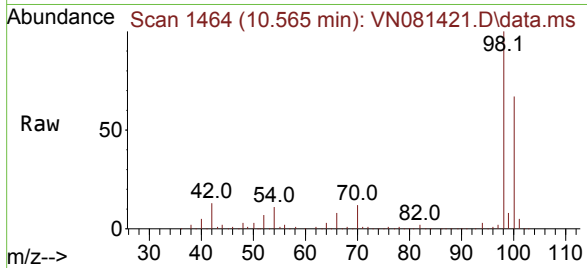




#51
4-Methyl-2-Pentanone
Concen: 0.652 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.118 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

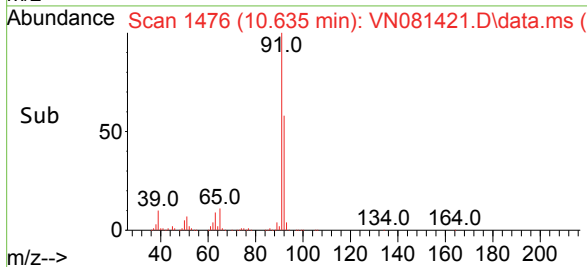
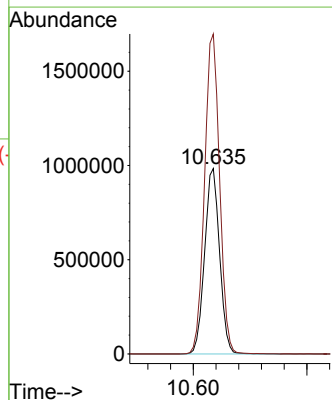
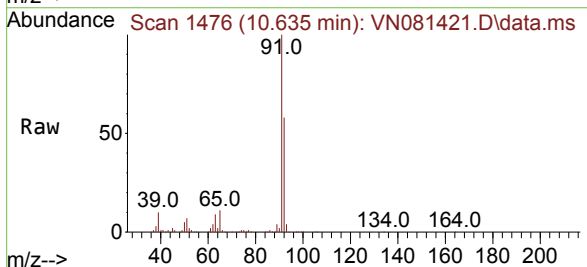
Instrument :
MSVOA_N
ClientSampleId :
MW-1

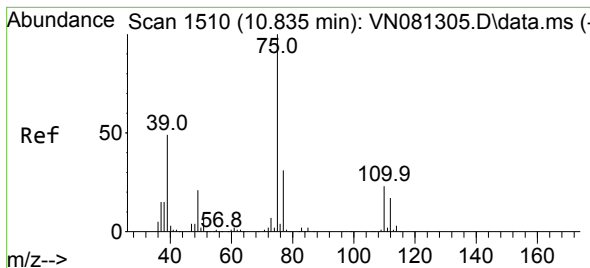
Tgt Ion: 43 Resp: 3687
Ion Ratio Lower Upper
43 100
58 172.6 29.4 44.0#



#52
Toluene
Concen: 174.733 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 92 Resp: 1792983
Ion Ratio Lower Upper
92 100
91 173.3 139.4 209.0

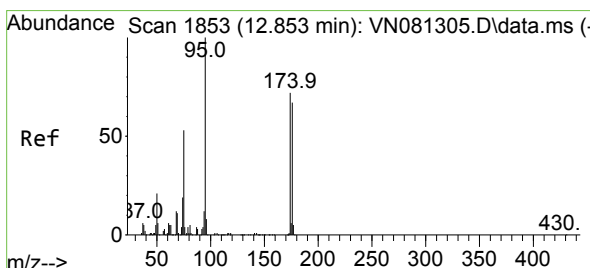
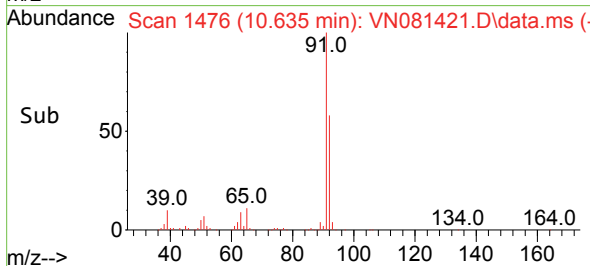
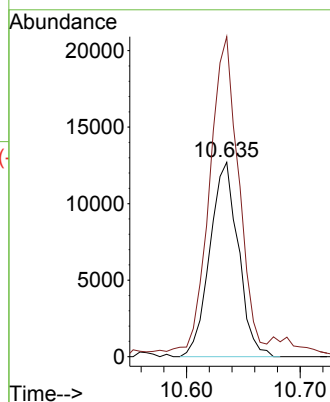
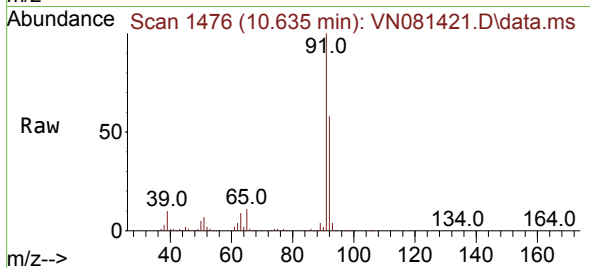




#53
t-1,3-Dichloropropene
Concen: 3.500 ug/l
RT: 10.635 min Scan# 14
Delta R.T. -0.200 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

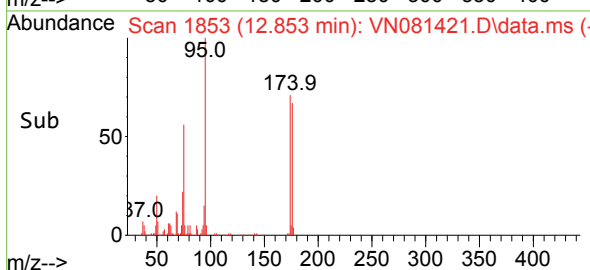
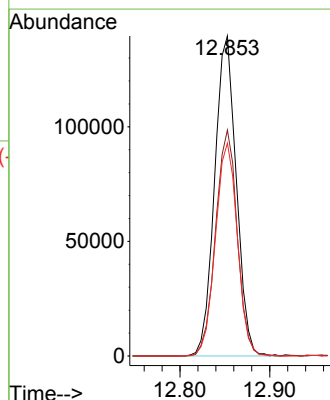
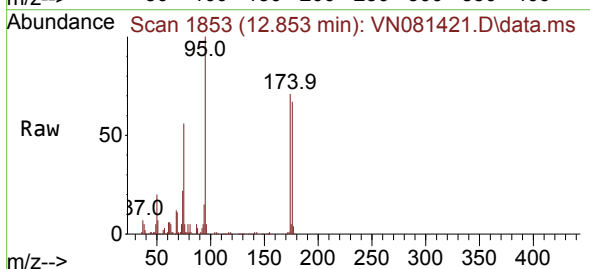
Instrument :
MSVOA_N
ClientSampleId :
MW-1

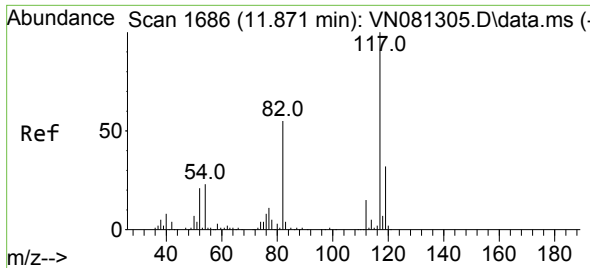
Tgt Ion: 75 Resp: 22114
Ion Ratio Lower Upper
75 100
77 159.8 25.5 38.3#



#62
4-Bromofluorobenzene
Concen: 50.205 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion: 95 Resp: 233985
Ion Ratio Lower Upper
95 100
174 70.4 0.0 120.4
176 67.2 0.0 121.0

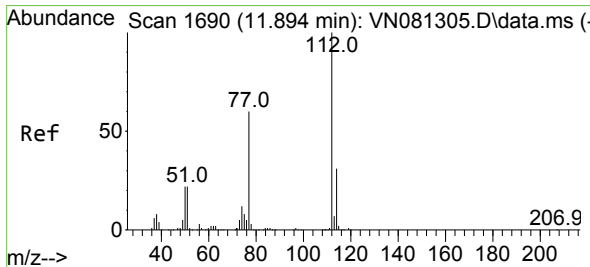
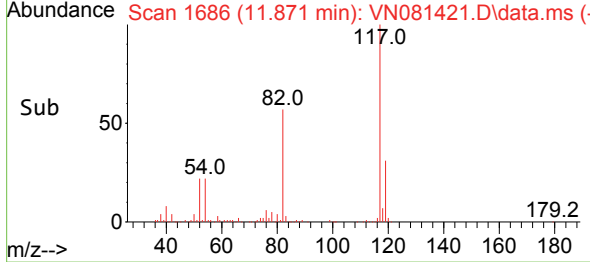
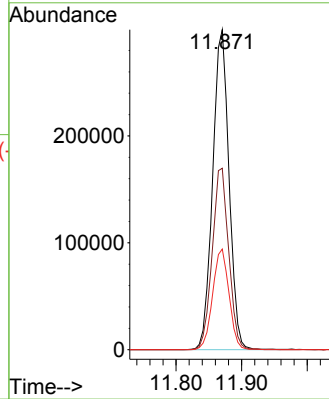
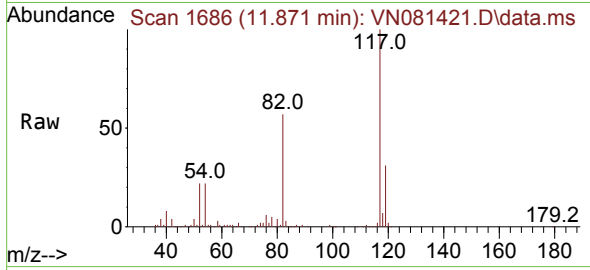




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

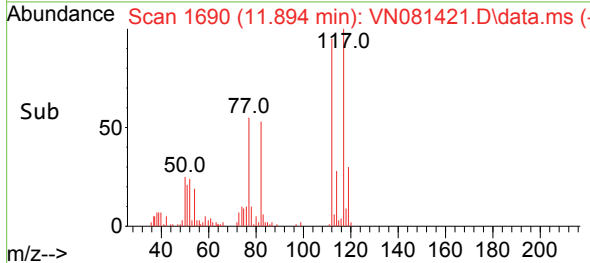
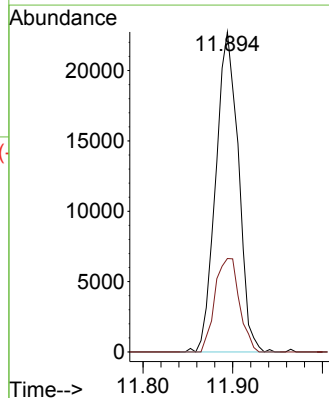
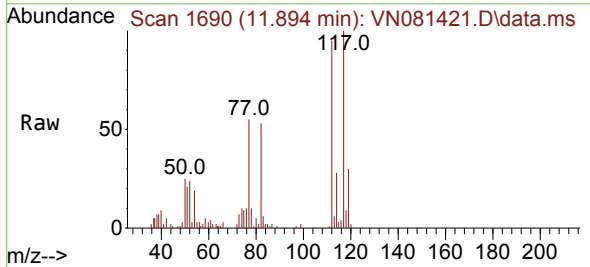
Instrument :
MSVOA_N
ClientSampleId :
MW-1

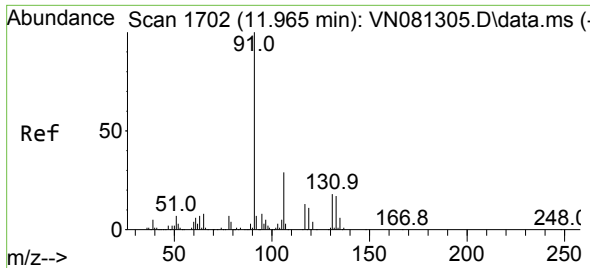
Tgt Ion:117 Resp: 517382
Ion Ratio Lower Upper
117 100
82 56.7 52.7 79.1
119 31.4 25.3 37.9



#65
Chlorobenzene
Concen: 3.656 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion:112 Resp: 39856
Ion Ratio Lower Upper
112 100
114 29.2 23.7 35.5

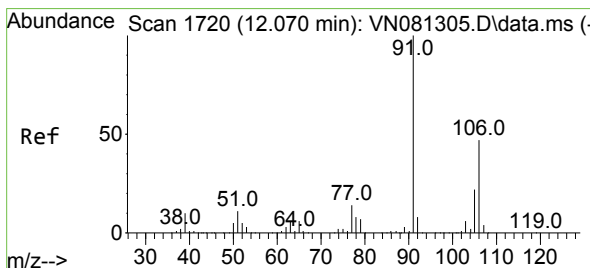
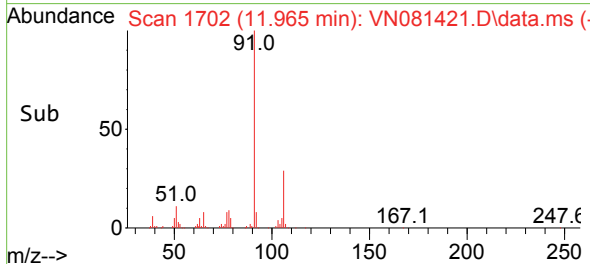
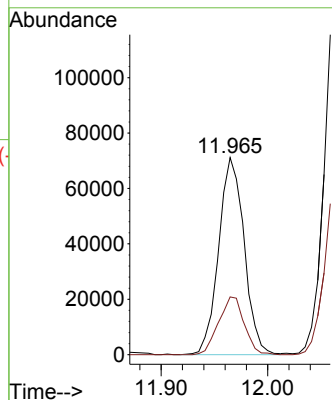
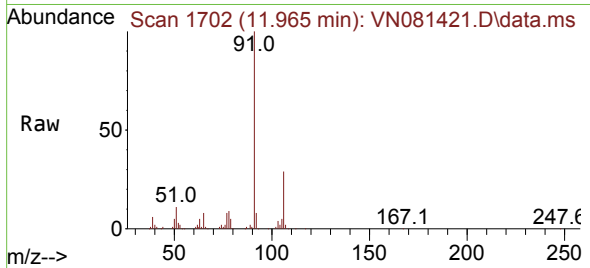




#67
Ethyl Benzene
Concen: 6.031 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

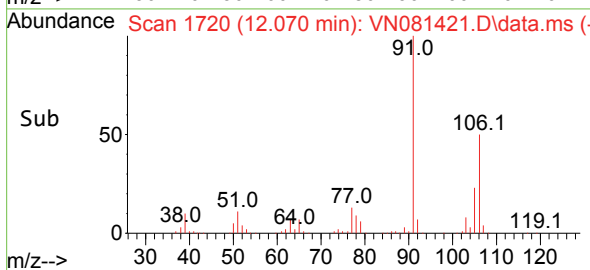
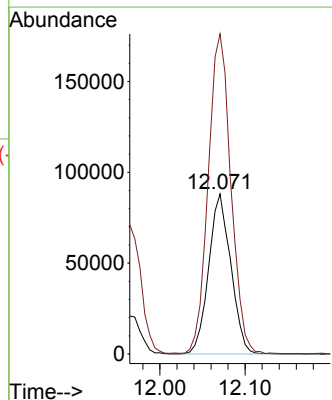
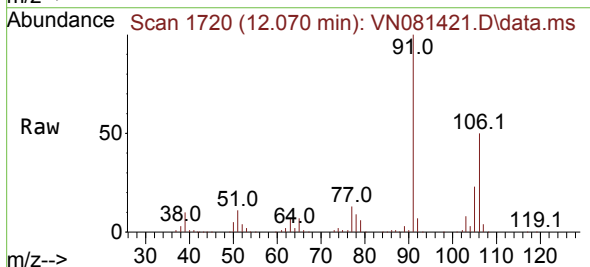
Instrument :
MSVOA_N
ClientSampleId :
MW-1

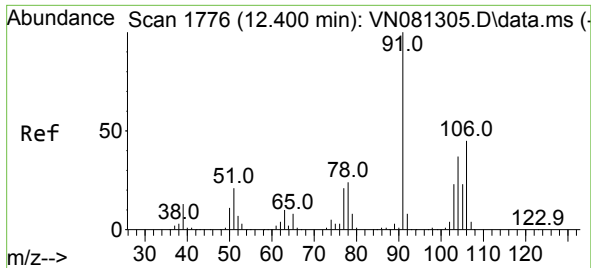
Tgt Ion: 91 Resp: 118436
Ion Ratio Lower Upper
91 100
106 29.3 23.8 35.6



#68
m/p-Xylenes
Concen: 21.467 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion:106 Resp: 158663
Ion Ratio Lower Upper
106 100
91 205.6 169.0 253.6

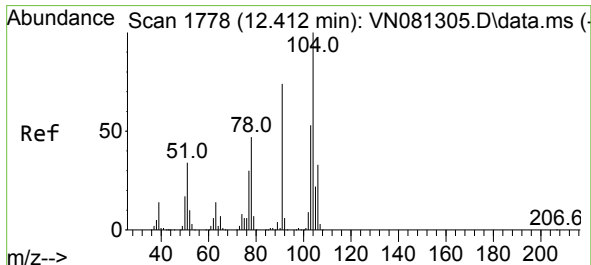
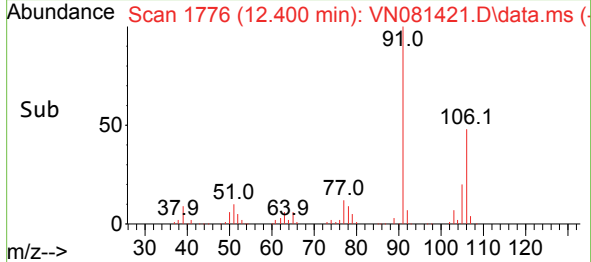
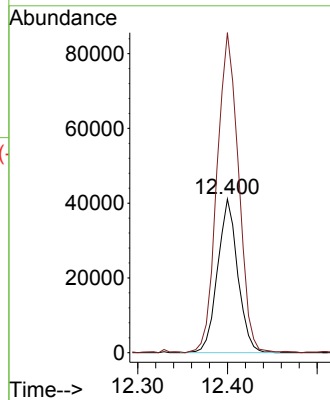
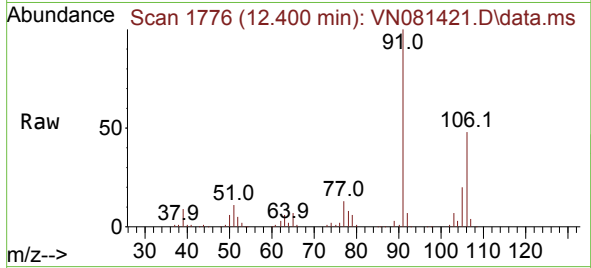




#69
o-Xylene
Concen: 8.950 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

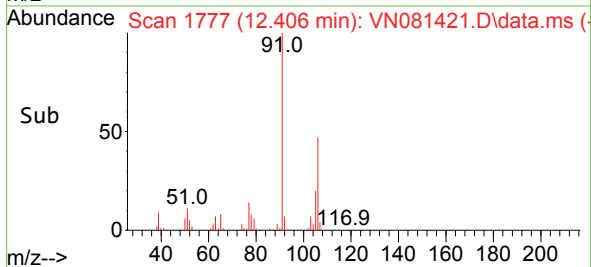
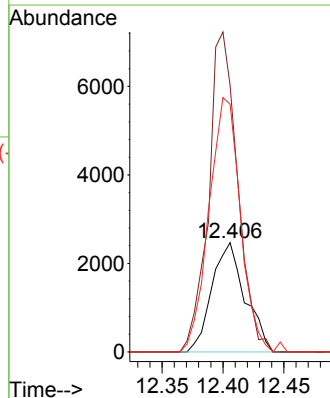
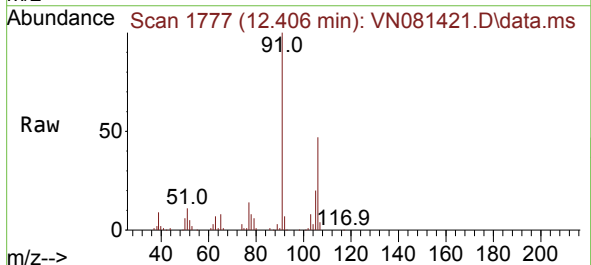
Instrument :
MSVOA_N
ClientSampleId :
MW-1

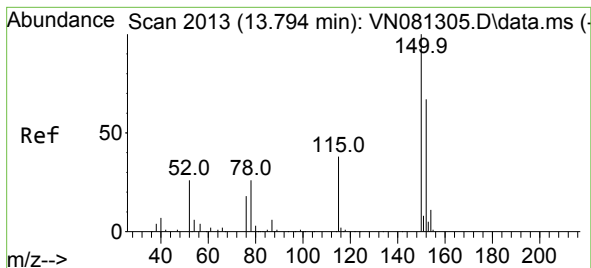
Tgt Ion:106 Resp: 64110
Ion Ratio Lower Upper
106 100
91 223.3 112.1 336.3



#70
Styrene
Concen: 0.414 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion:104 Resp: 4698
Ion Ratio Lower Upper
104 100
78 254.7 43.8 65.8#
103 219.3 44.2 66.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. 0.000 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

Instrument :

MSVOA_N

ClientSampleId :

MW-1

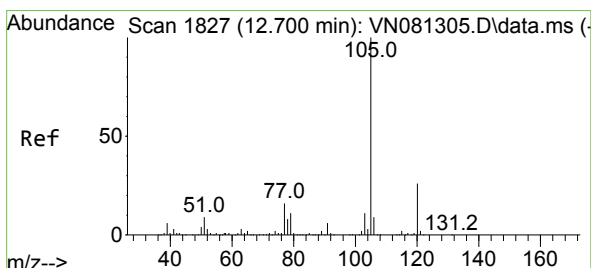
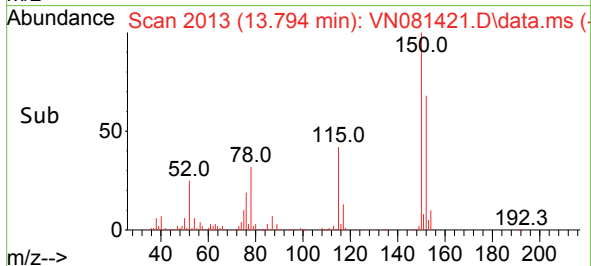
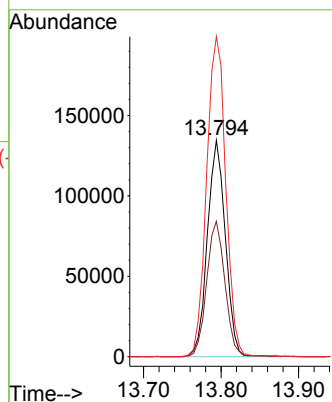
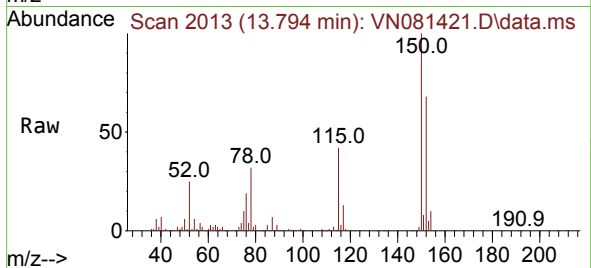
Tgt Ion:152 Resp: 216960

Ion Ratio Lower Upper

152 100

115 63.7 32.3 96.8

150 156.9 0.0 339.8



#73

Isopropylbenzene

Concen: 0.390 ug/l

RT: 12.700 min Scan# 1827

Delta R.T. 0.000 min

Lab File: VN081421.D

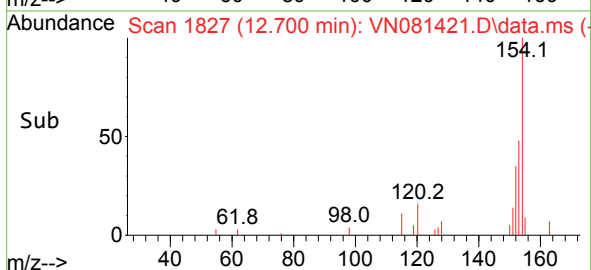
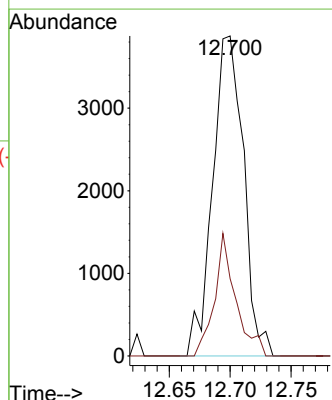
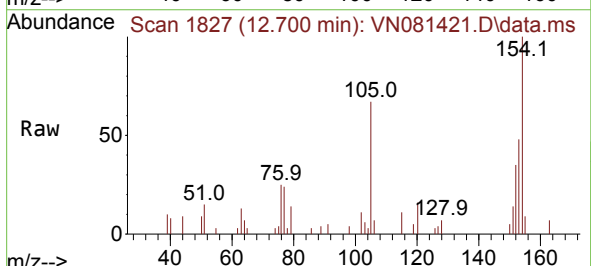
Acq: 14 Mar 2024 19:41

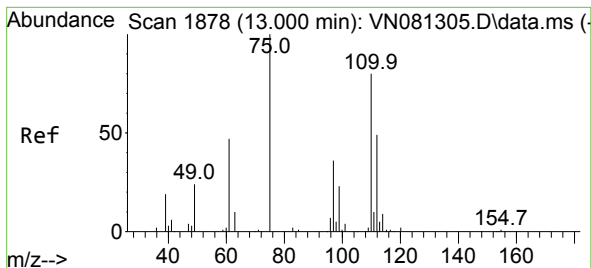
Tgt Ion:105 Resp: 6838

Ion Ratio Lower Upper

105 100

120 26.2 12.6 37.6





#76

1,2,3-Trichloropropane

Concen: 2.474 ug/l

RT: 13.100 min Scan# 1895

Delta R.T. 0.100 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

Instrument :

MSVOA_N

ClientSampleId :

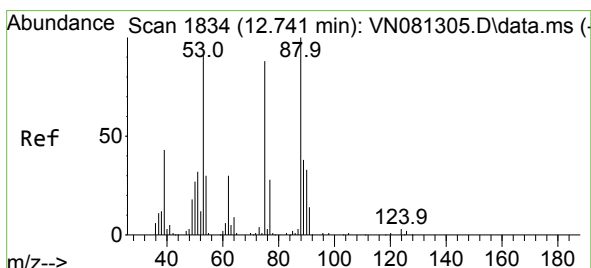
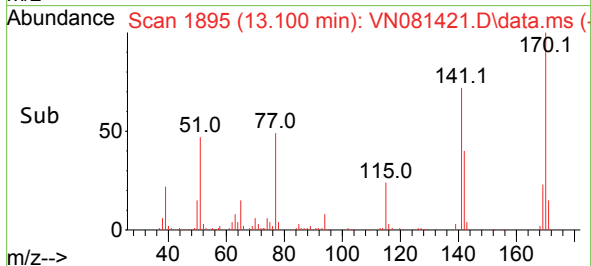
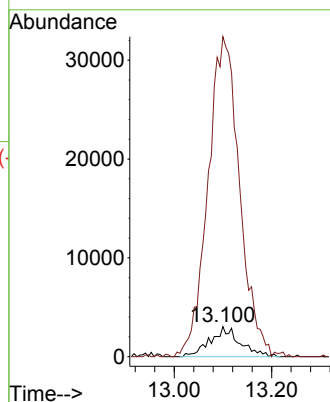
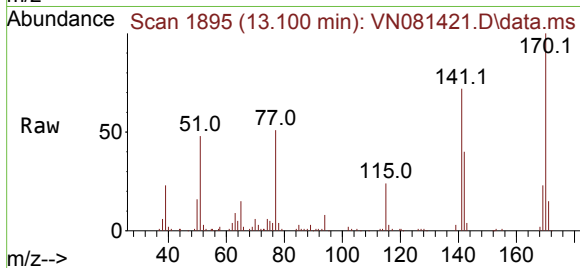
MW-1

Tgt Ion: 75 Resp: 12676

Ion Ratio Lower Upper

75 100

77 1153.8 91.0 272.8#



#81

trans-1,4-Dichloro-2-butene

Concen: 71.171 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

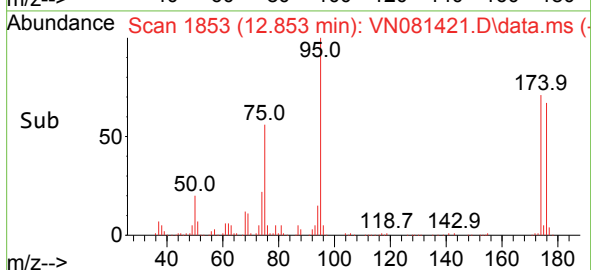
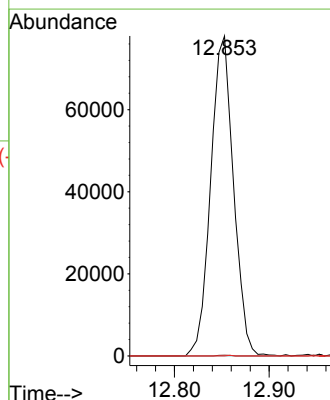
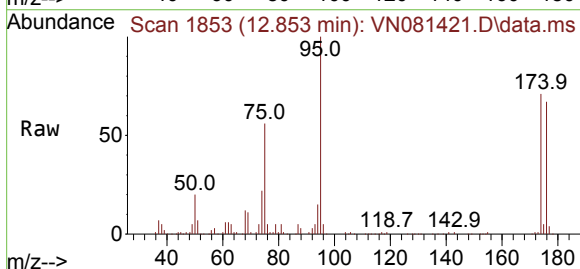
Tgt Ion: 75 Resp: 130684

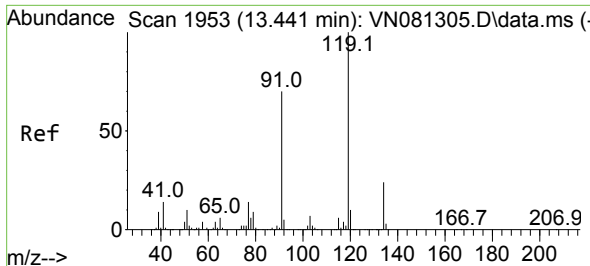
Ion Ratio Lower Upper

75 100

53 0.1 71.4 107.2#

89 0.0 33.4 50.0#

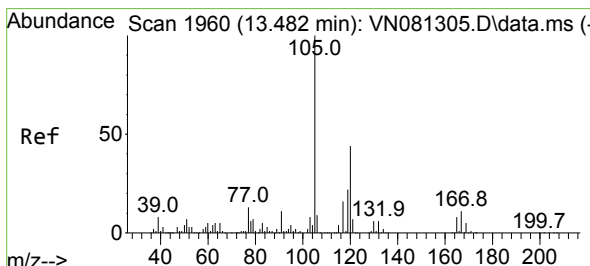
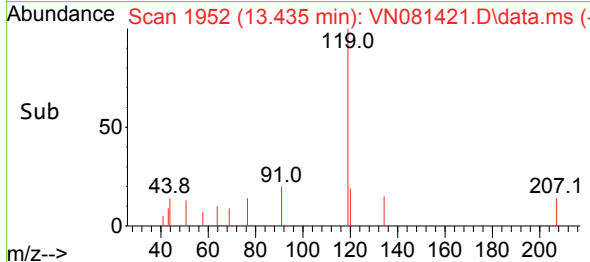
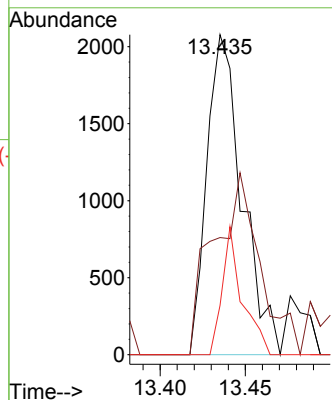
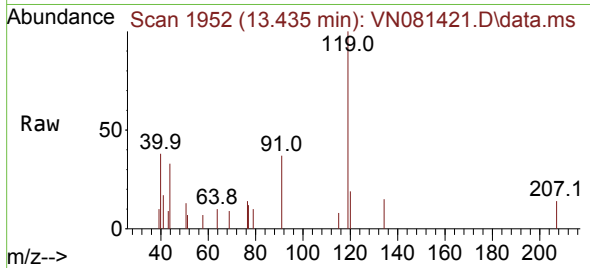




#83
tert-Butylbenzene
Concen: 0.241 ug/l
RT: 13.435 min Scan# 1953
Delta R.T. -0.006 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

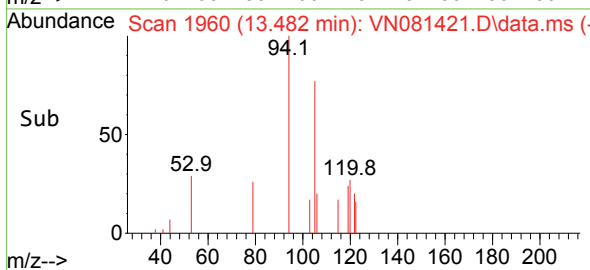
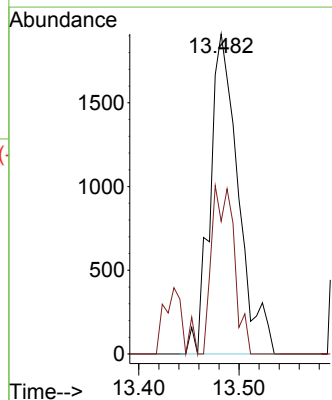
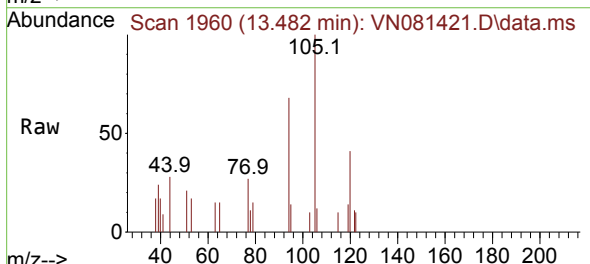
Instrument :
MSVOA_N
ClientSampleId :
MW-1

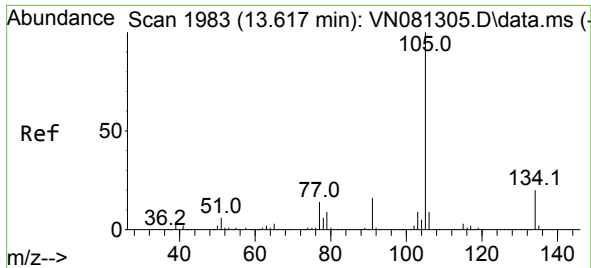
Tgt Ion:119	Resp:	2989
Ion Ratio	Lower	Upper
119	100	
91	74.8	36.8 110.4
134	22.6	12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 0.254 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Tgt Ion:105	Resp:	3733
Ion Ratio	Lower	Upper
105	100	
120	41.9	20.9 62.7

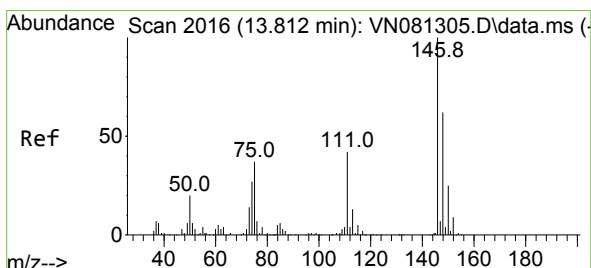
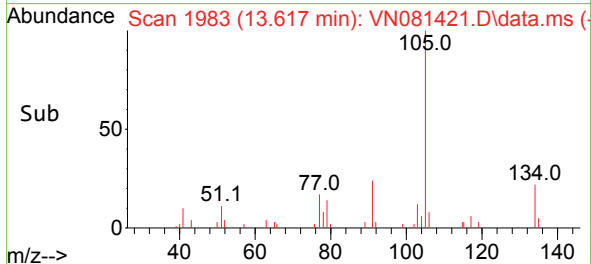
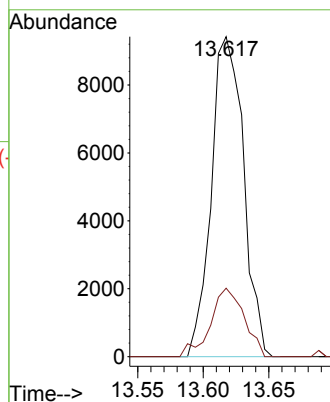
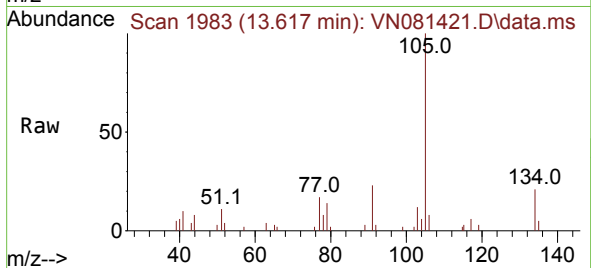




#85
 sec-Butylbenzene
 Concen: 0.897 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN081421.D
 Acq: 14 Mar 2024 19:41

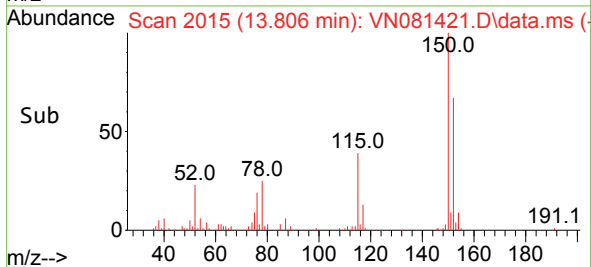
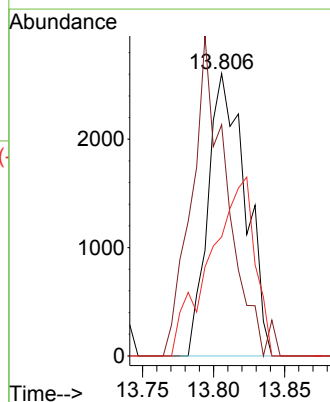
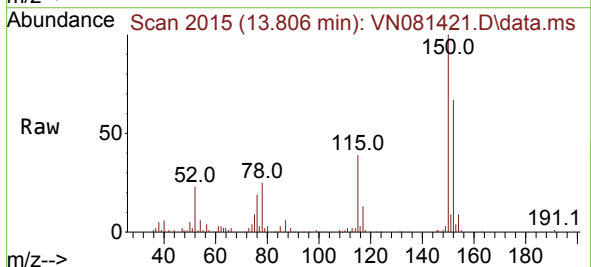
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

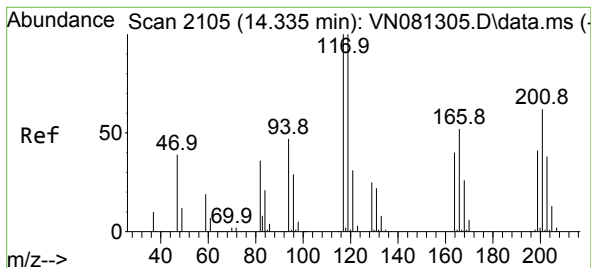
Tgt Ion:105 Resp: 16107
 Ion Ratio Lower Upper
 105 100
 134 22.3 8.6 25.8



#88
 1,4-Dichlorobenzene
 Concen: 0.608 ug/l
 RT: 13.806 min Scan# 2015
 Delta R.T. -0.006 min
 Lab File: VN081421.D
 Acq: 14 Mar 2024 19:41

Tgt Ion:146 Resp: 4765
 Ion Ratio Lower Upper
 146 100
 111 107.7 22.6 67.7#
 148 0.0 31.9 95.5#





#90

Hexachloroethane

Concen: 1.448 ug/l

RT: 14.447 min Scan# 2105

Delta R.T. 0.112 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

Instrument :

MSVOA_N

ClientSampleId :

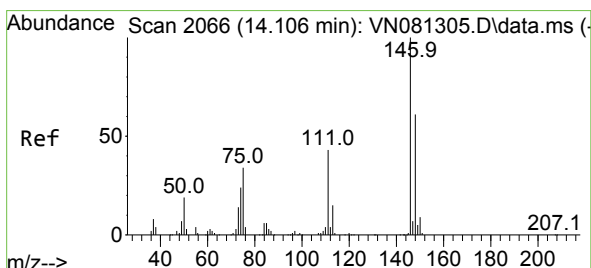
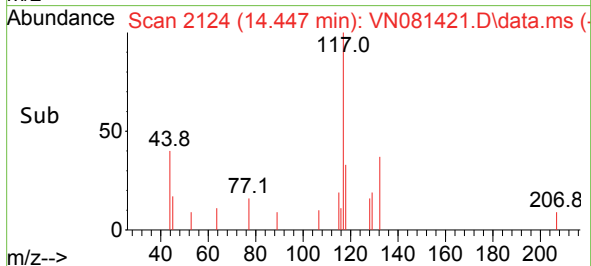
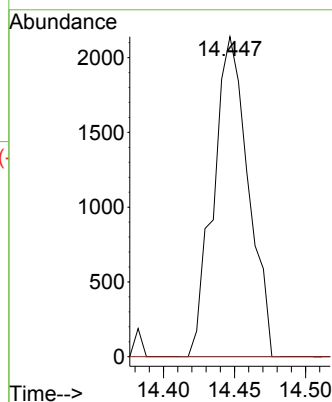
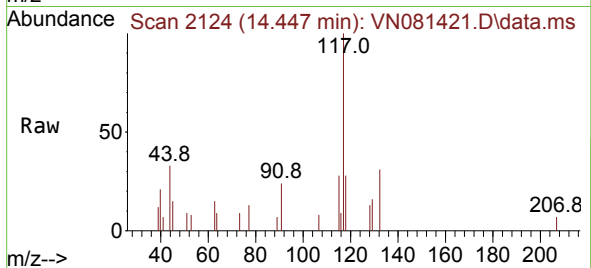
MW-1

Tgt Ion:117 Resp: 3652

Ion Ratio Lower Upper

117 100

201 0.0 30.0 90.0#



#91

1,2-Dichlorobenzene

Concen: 0.315 ug/l

RT: 14.112 min Scan# 2067

Delta R.T. 0.006 min

Lab File: VN081421.D

Acq: 14 Mar 2024 19:41

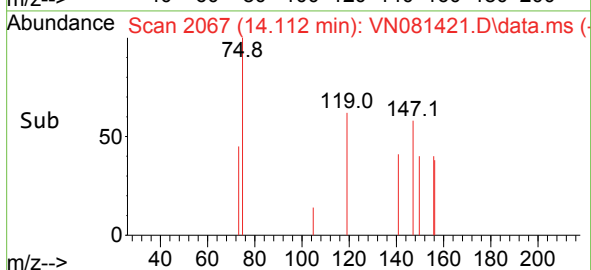
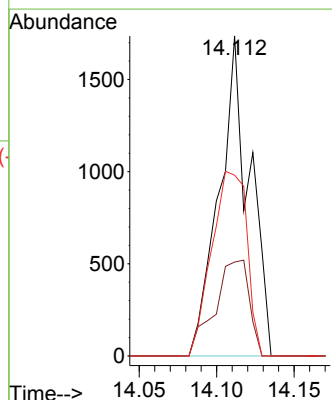
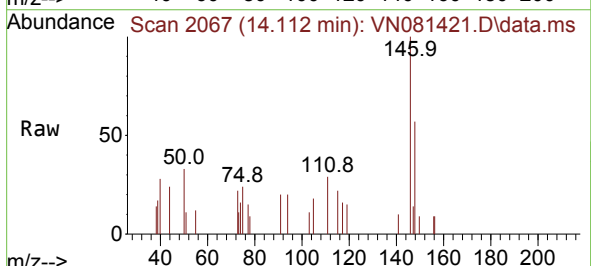
Tgt Ion:146 Resp: 2370

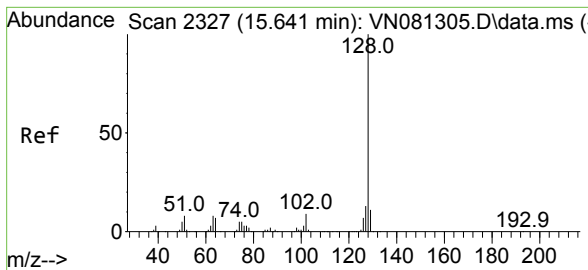
Ion Ratio Lower Upper

146 100

111 33.9 23.9 71.8

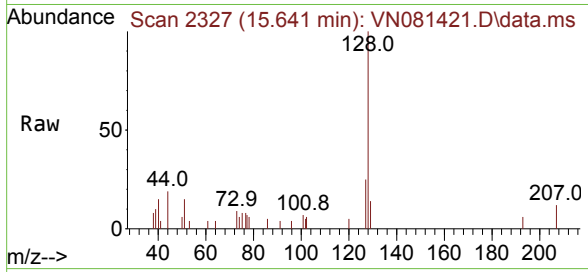
148 66.7 31.4 94.0





#95
Naphthalene
Concen: 0.559 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN081421.D
Acq: 14 Mar 2024 19:41

Instrument :
MSVOA_N
ClientSampleId :
MW-1



Tgt Ion:	128	Resp:	7996
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.0	15.0
129	8.7	8.7	13.1

