

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093024\
 Data File : VN084225.D
 Acq On : 30 Sep 2024 18:30
 Operator : JC\MD
 Sample : P4116-24
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE132D5-20240918

Quant Time: Oct 01 07:15:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 2024
 Response via : Initial Calibration

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

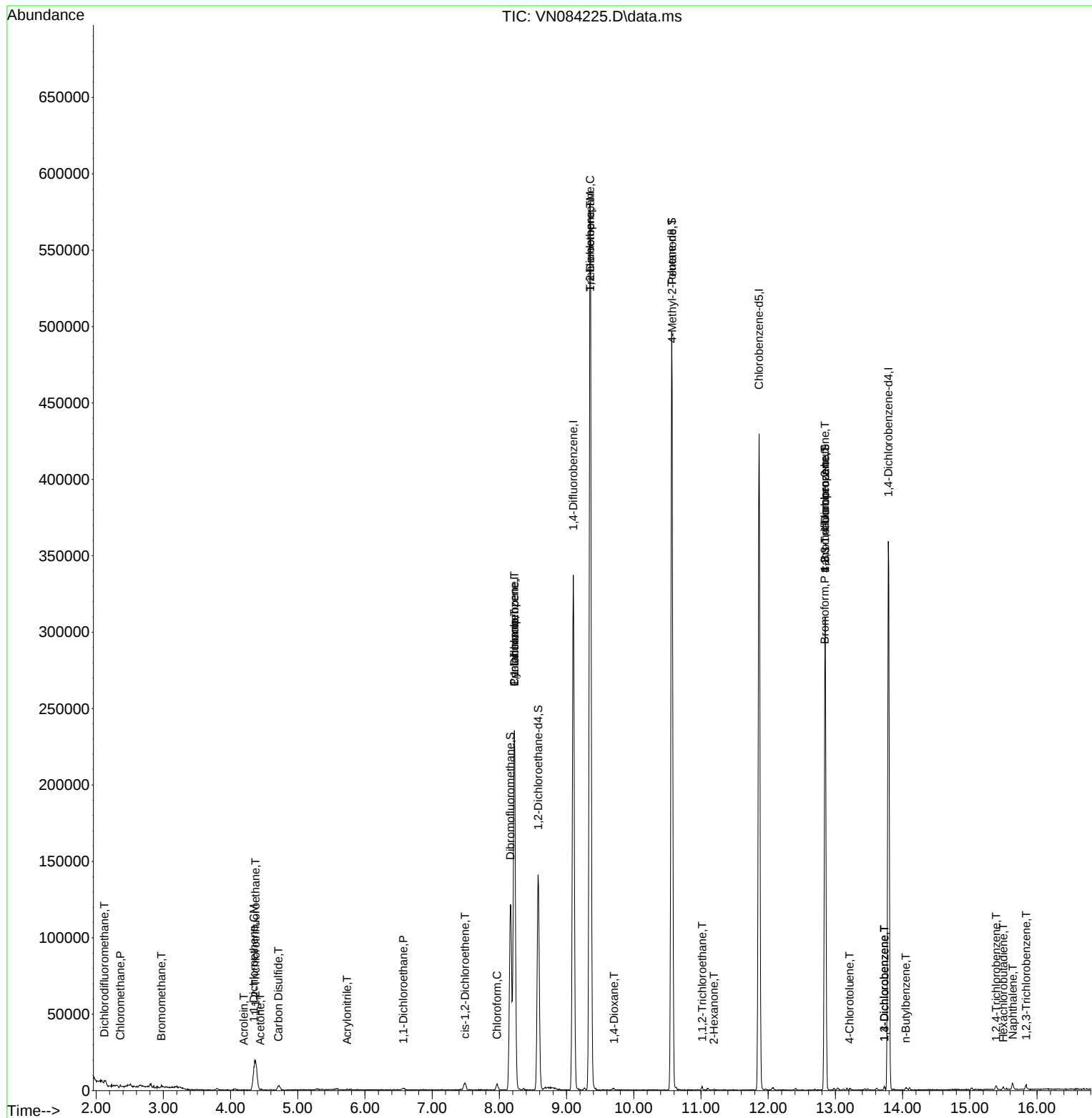
Internal Standards						
1) Pentafluorobenzene	8.224	168	165245	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	283139	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	237999	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	95260	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	118066	48.189	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.380%		
35) Dibromofluoromethane	8.165	113	89303	47.842	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.680%		
50) Toluene-d8	10.565	98	339801	49.479	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	98.960%		
62) 4-Bromofluorobenzene	12.847	95	106796	42.686	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	85.380%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	1903	0.974	ug/l	98
3) Chloromethane	2.359	50	832	0.373	ug/l #	79
5) Bromomethane	2.971	94	641	0.450	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.371	101	12677	6.572	ug/l	97
12) 1,1-Dichloroethene	4.348	96	3117	1.675	ug/l #	90
13) Acrolein	4.200	56	195	0.420	ug/l #	14
15) Acrylonitrile	5.736	53	264	0.259	ug/l #	17
16) Acetone	4.442	43	958	0.910	ug/l #	44
17) Carbon Disulfide	4.712	76	2230	0.379	ug/l #	75
24) 1,1-Dichloroethane	6.571	63	1913	0.512	ug/l #	83
27) cis-1,2-Dichloroethene	7.488	96	3202	1.359	ug/l	78
30) Chloroform	7.965	83	4050	1.043	ug/l #	82
31) Cyclohexane	8.224	56	4389	1.209	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	13867	5.114	ug/l #	52
44) Trichloroethene	9.353	130	208236	105.541	ug/l	98
45) 1,2-Dichloropropane	9.353	63	607	0.304	ug/l #	1
49) 1,4-Dioxane	9.706	88	1004	25.145	ug/l #	75
51) 4-Methyl-2-Pentanone	10.571	43	1741	0.657	ug/l #	1
55) 1,1,2-Trichloroethane	11.018	97	813	0.440	ug/l	93
59) 2-Hexanone	11.194	43	466	0.235	ug/l #	46
71) Bromoform	12.841	173	276	0.206	ug/l #	30
76) 1,2,3-Trichloropropane	12.847	75	58134	29.893	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	58134	71.666	ug/l #	11
82) 4-Chlorotoluene	13.212	91	1152	0.213	ug/l #	71
87) 1,3-Dichlorobenzene	13.729	146	795	0.242	ug/l	80
88) 1,4-Dichlorobenzene	13.729	146	795	0.239	ug/l	81
89) n-Butylbenzene	14.047	91	1598	0.303	ug/l	86
93) 1,2,4-Trichlorobenzene	15.394	180	1195	0.752	ug/l #	85
94) Hexachlorobutadiene	15.500	225	686	0.866	ug/l	82
95) Naphthalene	15.641	128	4232	0.804	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.841	180	1193	0.750	ug/l	86

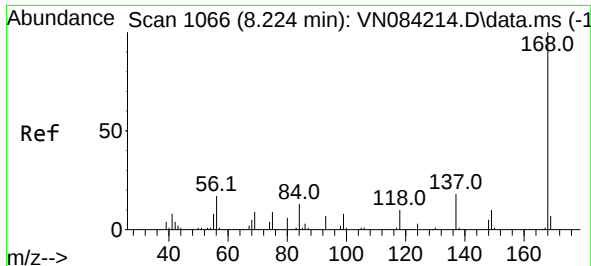
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093024\
Data File : VN084225.D
Acq On : 30 Sep 2024 18:30
Operator : JC\MD
Sample : P4116-24
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

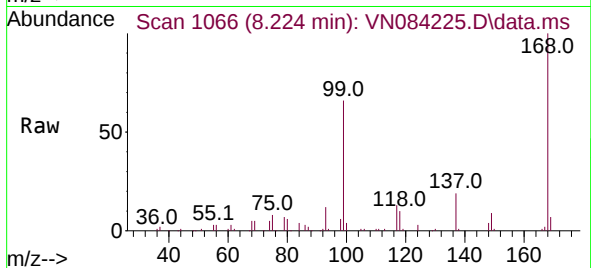
Quant Time: Oct 01 07:15:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 01 07:11:01 2024
Response via : Initial Calibration



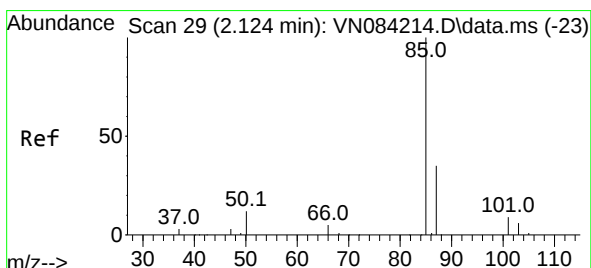
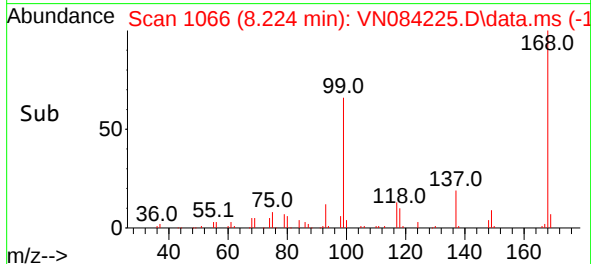
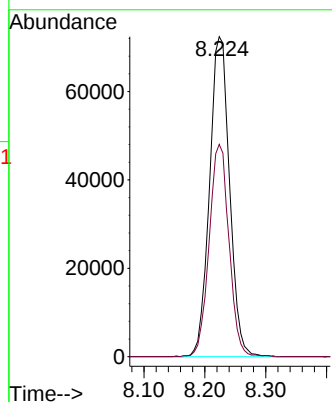


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

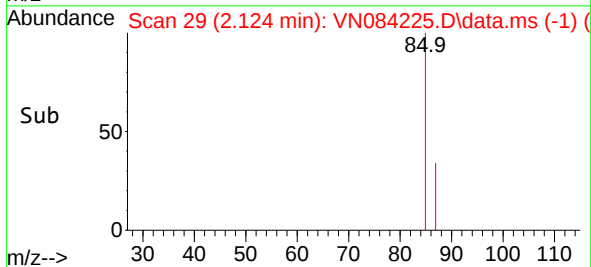
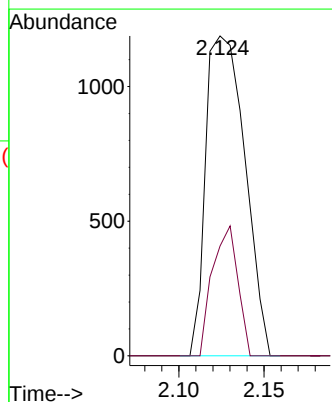
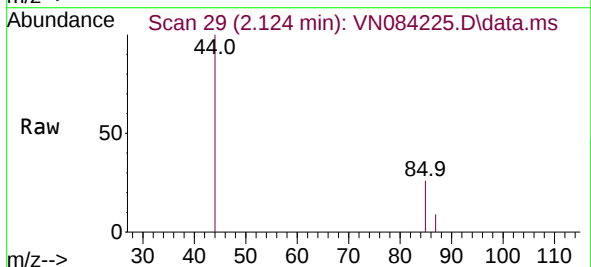


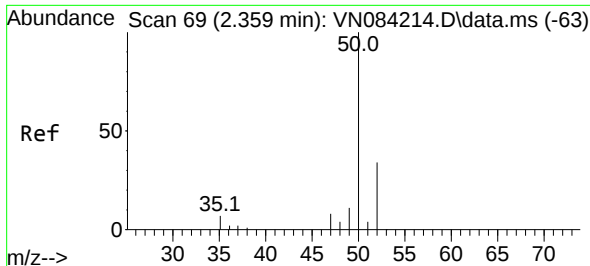
Tgt Ion:168 Resp: 165245
Ion Ratio Lower Upper
168 100
99 66.3 54.2 81.2



#2
Dichlorodifluoromethane
Concen: 0.974 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 85 Resp: 1903
Ion Ratio Lower Upper
85 100
87 34.3 17.6 52.9

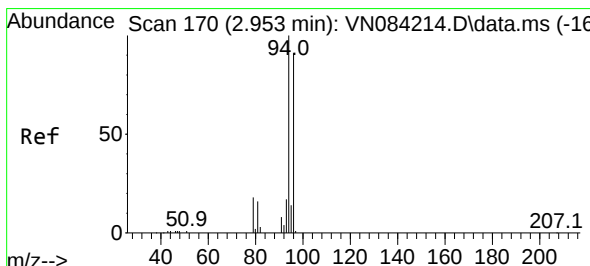
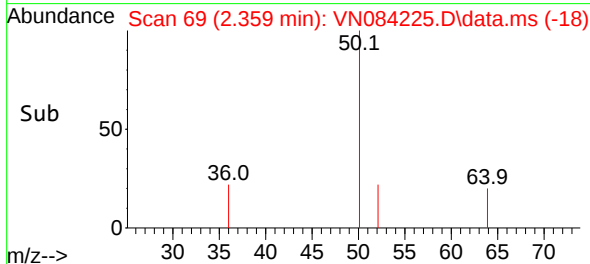
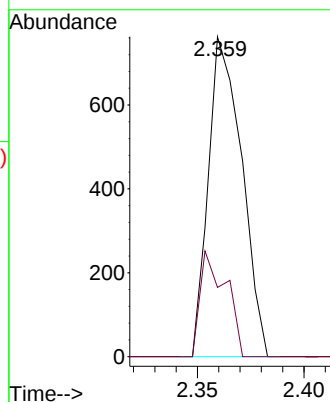
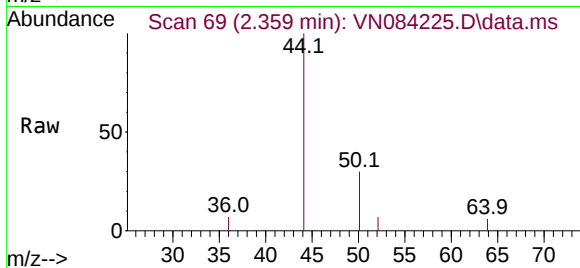




#3
Chloromethane
Concen: 0.373 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

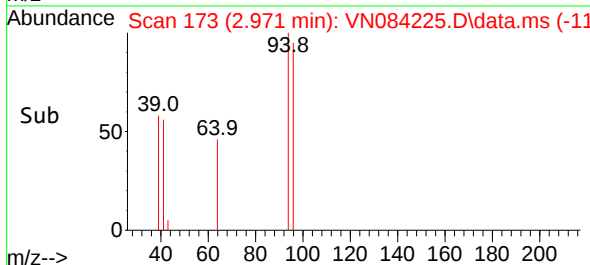
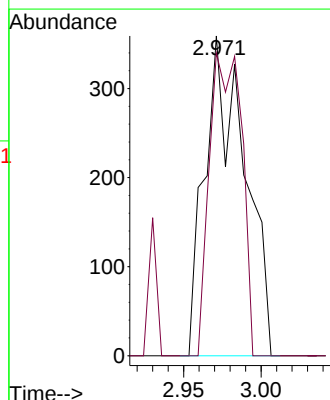
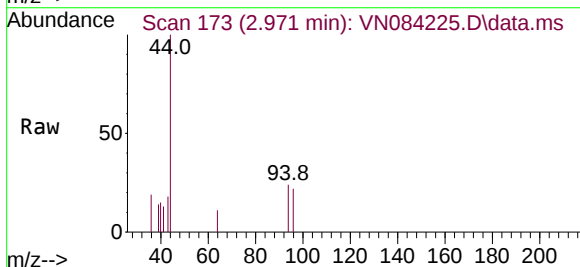
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

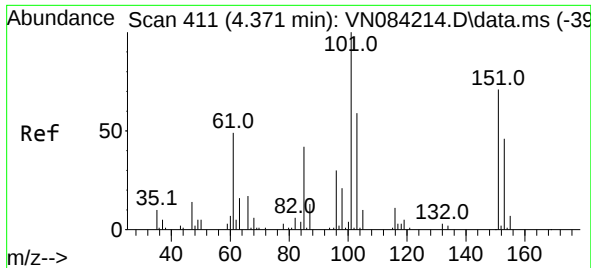
Tgt Ion: 50 Resp: 832
Ion Ratio Lower Upper
50 100
52 21.6 26.8 40.2#



#5
Bromomethane
Concen: 0.450 ug/l
RT: 2.971 min Scan# 173
Delta R.T. 0.018 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 94 Resp: 641
Ion Ratio Lower Upper
94 100
96 94.7 72.9 109.3

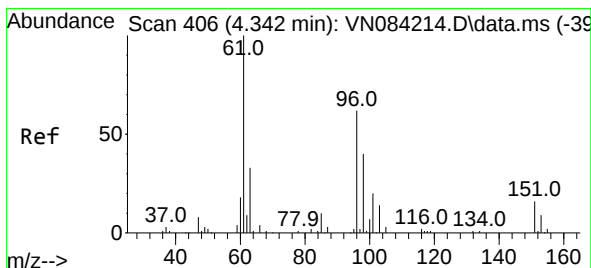
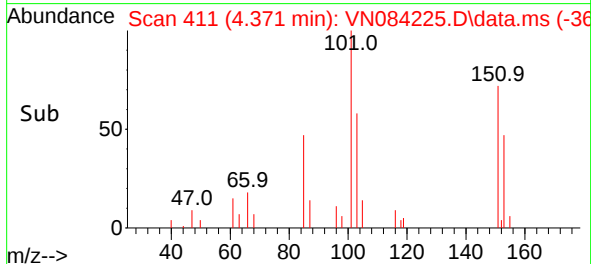
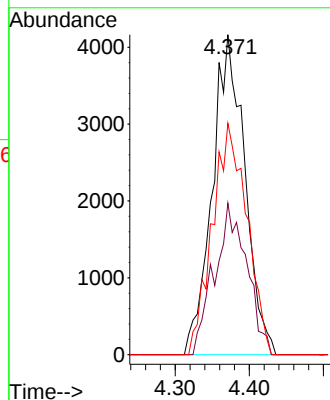
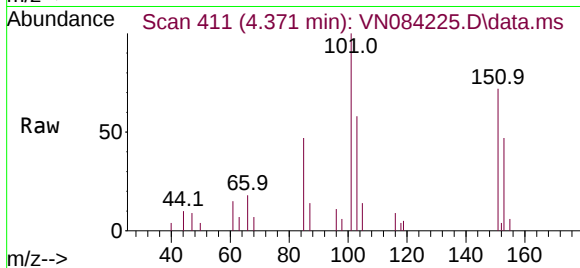




#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.572 ug/l
RT: 4.371 min Scan# 411
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

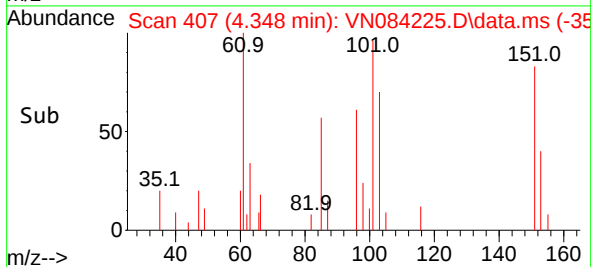
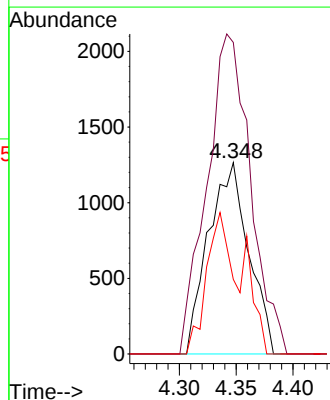
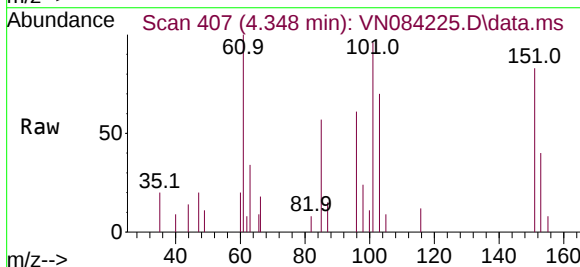
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

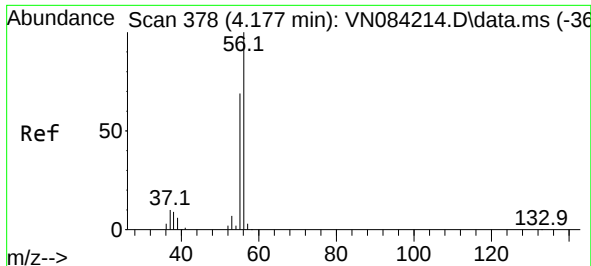
Tgt Ion:101 Resp: 12677
Ion Ratio Lower Upper
101 100
85 47.2 36.2 54.4
151 76.8 59.3 88.9



#12
1,1-Dichloroethene
Concen: 1.675 ug/l
RT: 4.348 min Scan# 407
Delta R.T. 0.006 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 96 Resp: 3117
Ion Ratio Lower Upper
96 100
61 162.8 128.6 192.8
98 39.0 51.7 77.5#

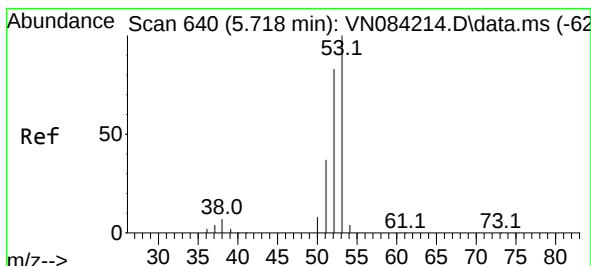
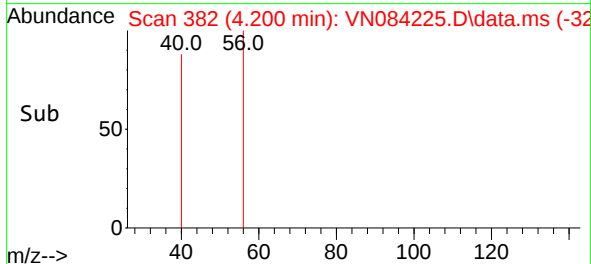
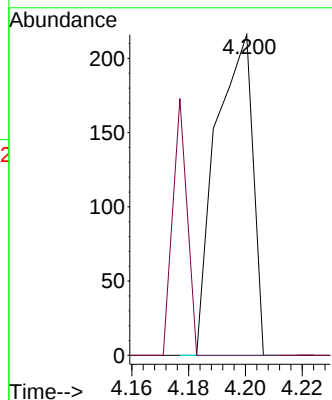
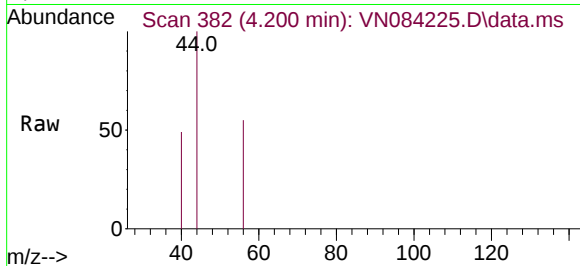




#13
Acrolein
Concen: 0.420 ug/l
RT: 4.200 min Scan# 31
Delta R.T. 0.024 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

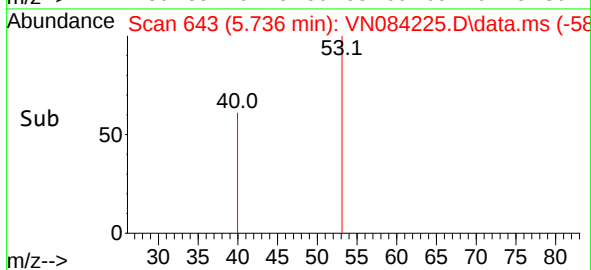
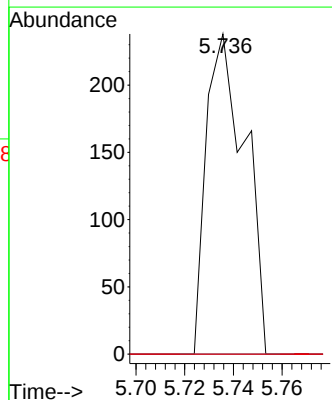
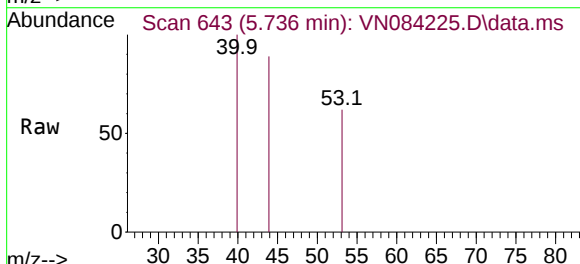
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

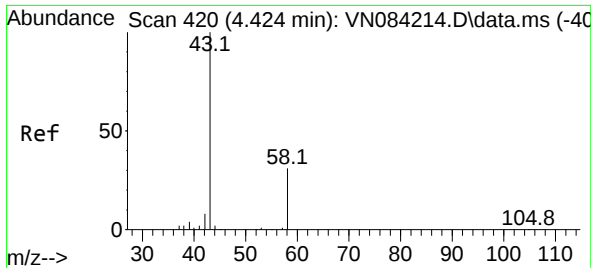
Tgt Ion: 56 Resp: 195
Ion Ratio Lower Upper
56 100
55 0.0 57.2 85.8#



#15
Acrylonitrile
Concen: 0.259 ug/l
RT: 5.736 min Scan# 643
Delta R.T. 0.018 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 53 Resp: 264
Ion Ratio Lower Upper
53 100
52 0.0 66.2 99.4#
51 0.0 28.8 43.2#





#16

Acetone

Concen: 0.910 ug/l

RT: 4.442 min Scan# 41

Delta R.T. 0.018 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

Instrument :

MSVOA_N

ClientSampleId :

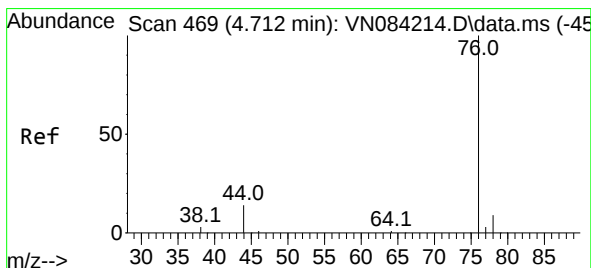
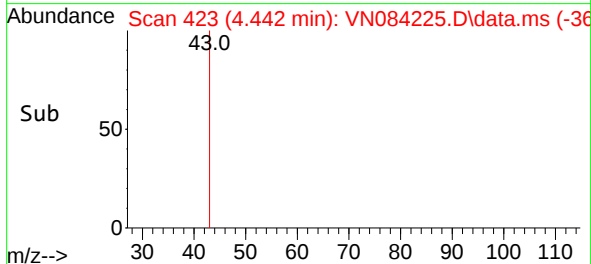
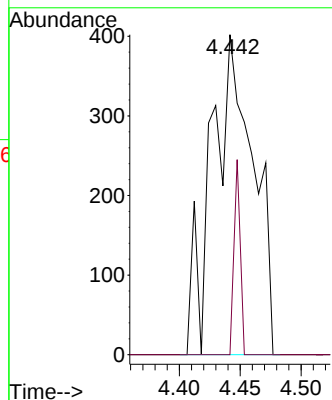
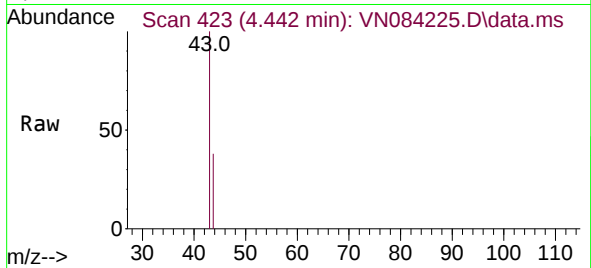
RE132D5-20240918

Tgt Ion: 43 Resp: 958

Ion Ratio Lower Upper

43 100

58 0.0 24.4 36.6#



#17

Carbon Disulfide

Concen: 0.379 ug/l

RT: 4.712 min Scan# 469

Delta R.T. 0.000 min

Lab File: VN084225.D

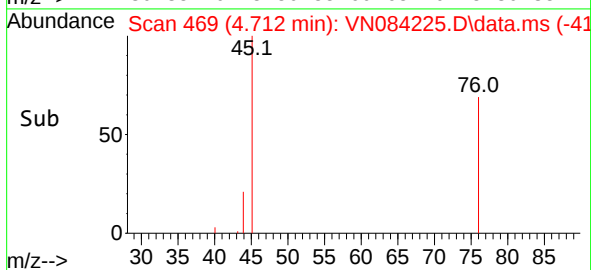
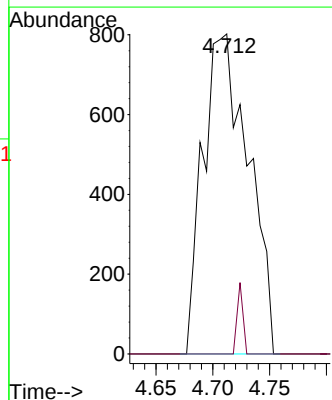
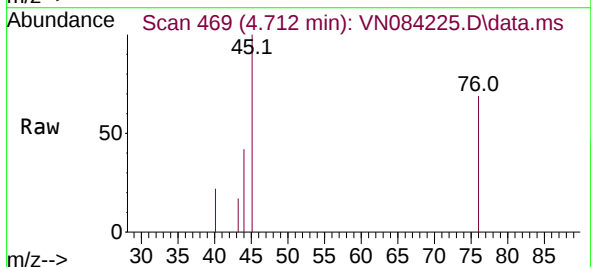
Acq: 30 Sep 2024 18:30

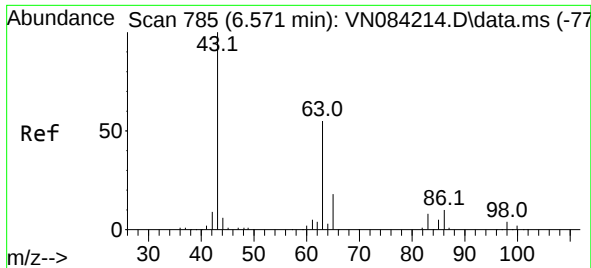
Tgt Ion: 76 Resp: 2230

Ion Ratio Lower Upper

76 100

78 0.0 7.3 10.9#

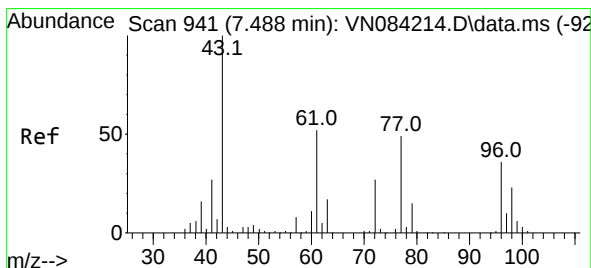
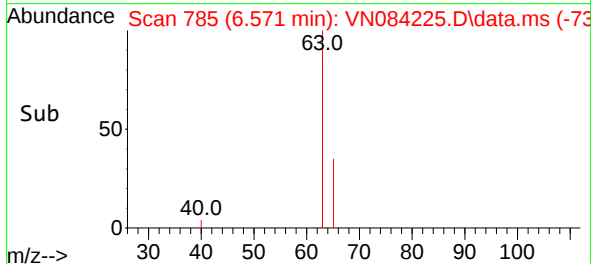
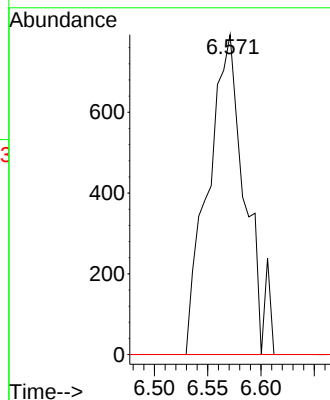
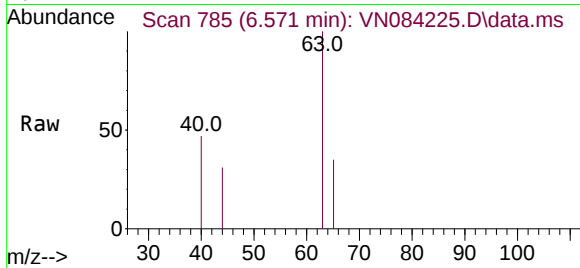




#24
1,1-Dichloroethane
Concen: 0.512 ug/l
RT: 6.571 min Scan# 785
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

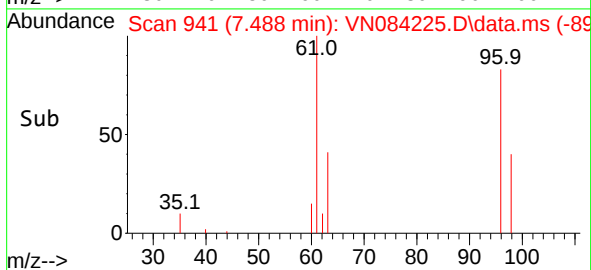
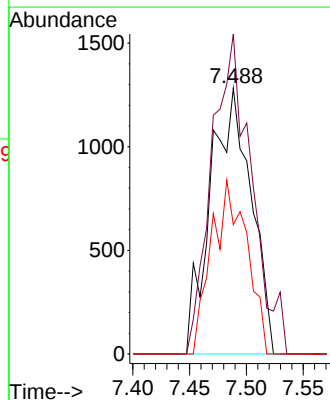
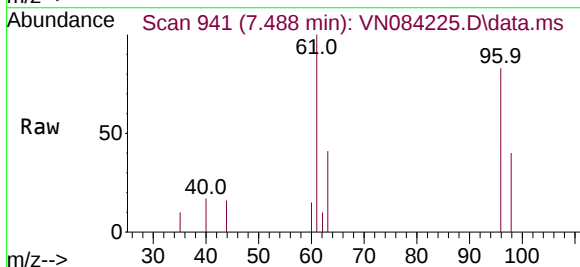
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

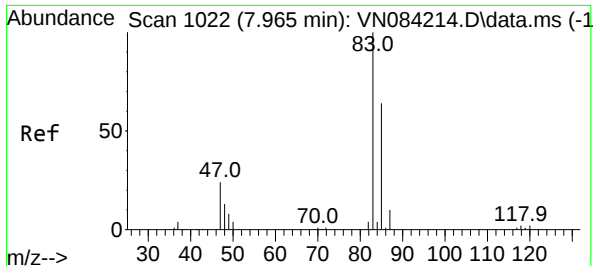
Tgt Ion: 63 Resp: 1913
Ion Ratio Lower Upper
63 100
98 0.0 3.4 10.2#
100 0.0 2.0 5.8#



#27
cis-1,2-Dichloroethene
Concen: 1.359 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 96 Resp: 3202
Ion Ratio Lower Upper
96 100
61 117.1 0.0 301.8
98 56.5 0.0 128.2





#30

Chloroform

Concen: 1.043 ug/l

RT: 7.965 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

Instrument :

MSVOA_N

ClientSampleId :

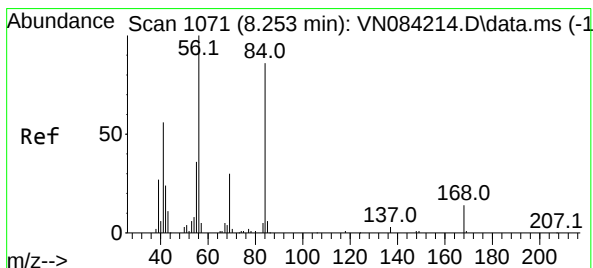
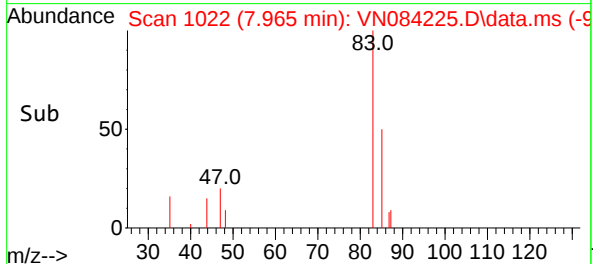
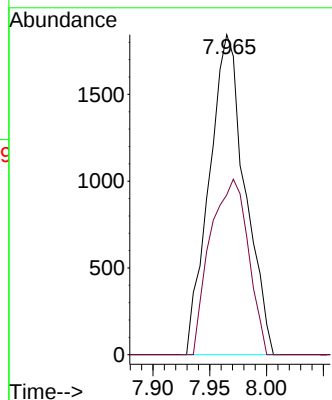
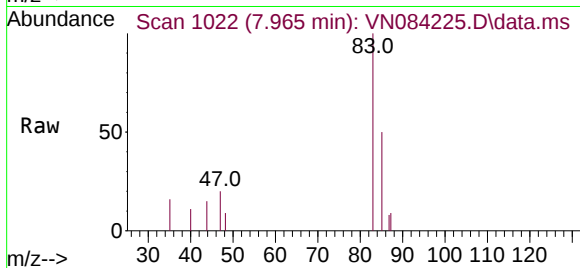
RE132D5-20240918

Tgt Ion: 83 Resp: 4050

Ion Ratio Lower Upper

83 100

85 49.9 51.0 76.4#



#31

Cyclohexane

Concen: 1.209 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.029 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

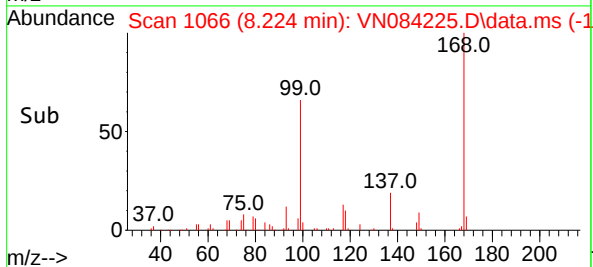
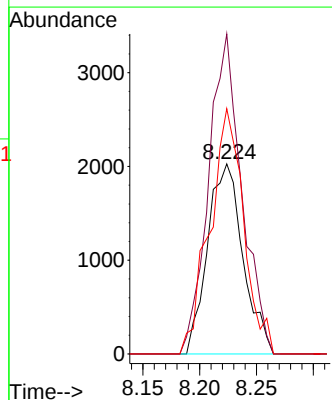
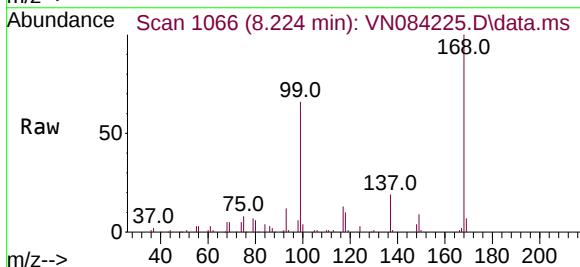
Tgt Ion: 56 Resp: 4389

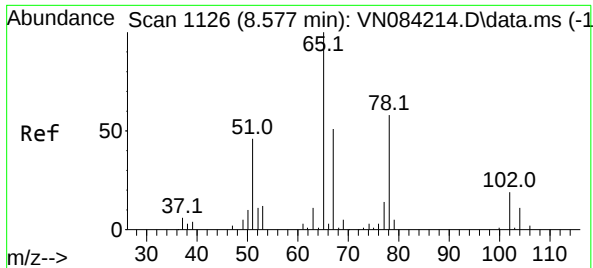
Ion Ratio Lower Upper

56 100

69 168.3 23.8 35.6#

84 129.0 68.8 103.2#

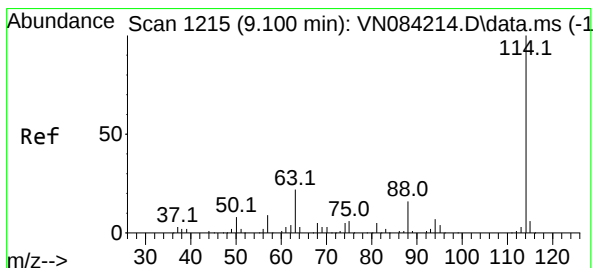
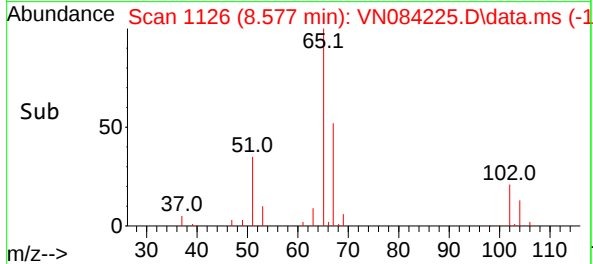
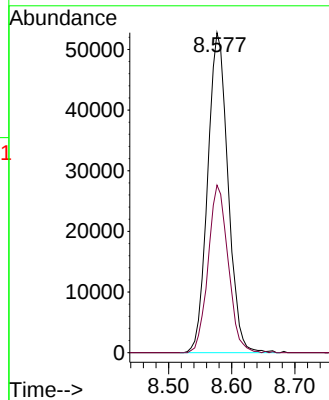
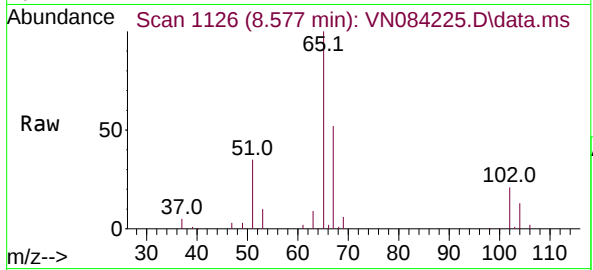




#33
1,2-Dichloroethane-d4
Concen: 48.189 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

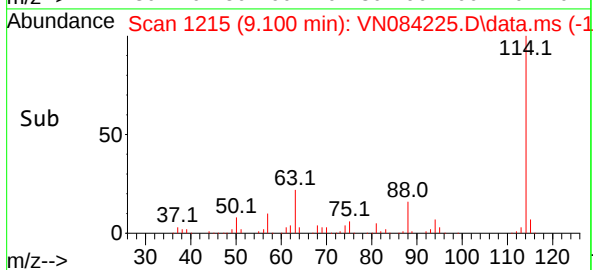
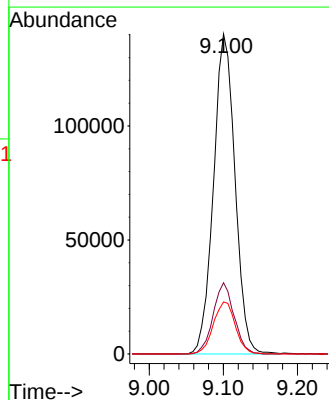
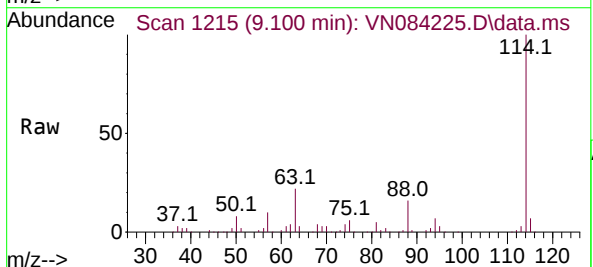
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

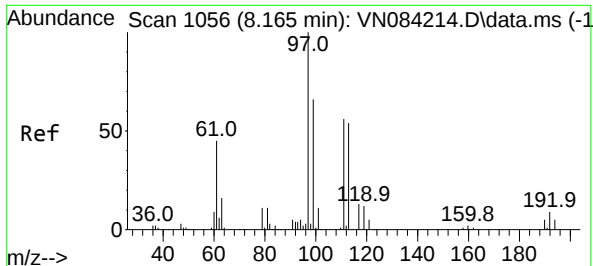
Tgt Ion: 65 Resp: 118066
Ion Ratio Lower Upper
65 100
67 51.5 0.0 102.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 114 Resp: 283139
Ion Ratio Lower Upper
114 100
63 22.3 0.0 43.8
88 16.2 0.0 31.6





#35

Dibromofluoromethane

Concen: 47.842 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

Instrument :

MSVOA_N

ClientSampleId :

RE132D5-20240918

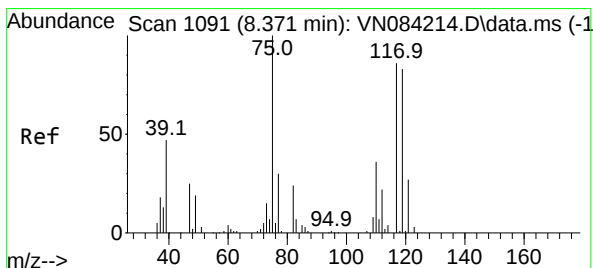
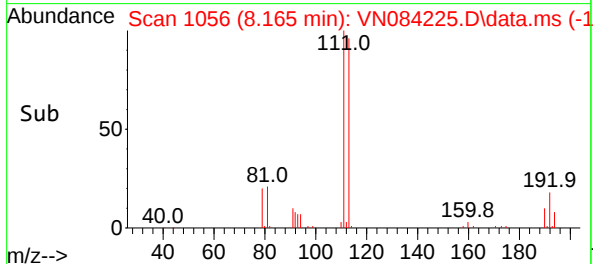
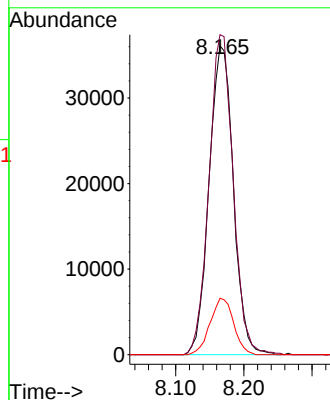
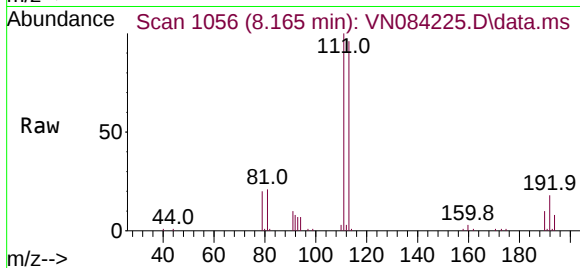
Tgt Ion:113 Resp: 89303

Ion Ratio Lower Upper

113 100

111 103.3 83.3 124.9

192 17.7 13.5 20.3



#36

1,1-Dichloropropene

Concen: 5.114 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.147 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

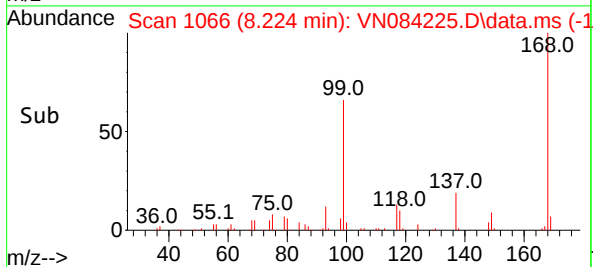
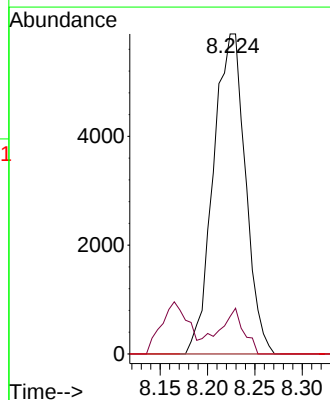
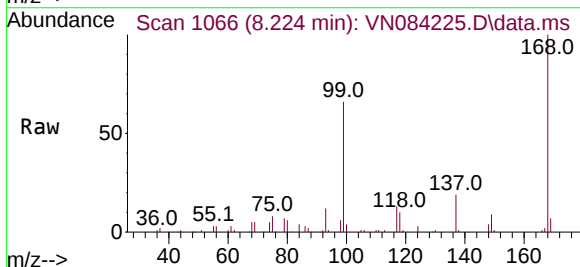
Tgt Ion: 75 Resp: 13867

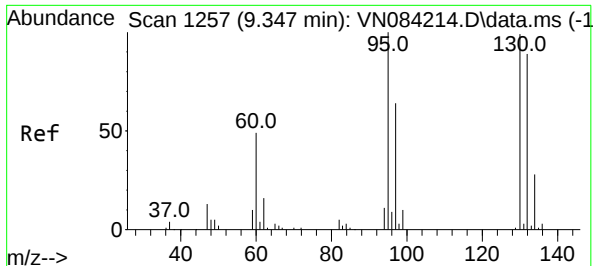
Ion Ratio Lower Upper

75 100

110 10.8 16.9 50.7#

77 0.0 24.7 37.1#

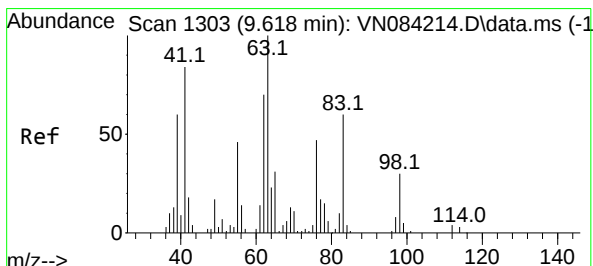
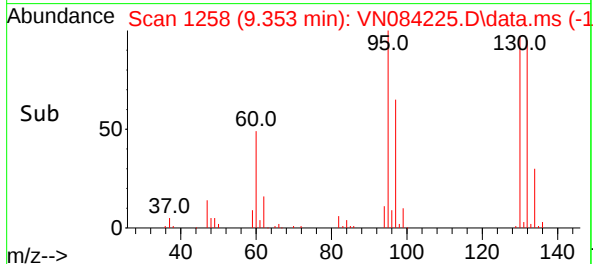
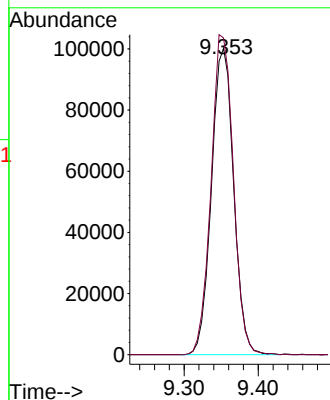
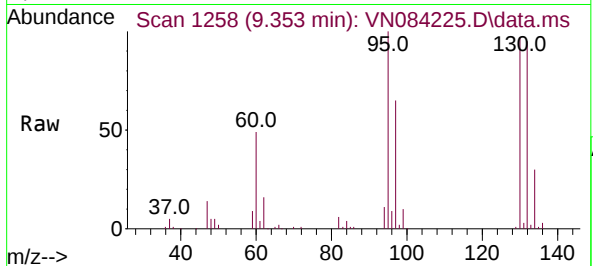




#44
Trichloroethene
Concen: 105.541 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.006 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

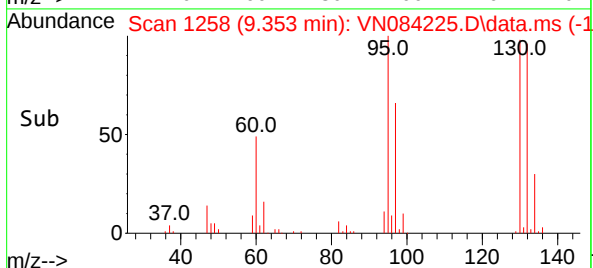
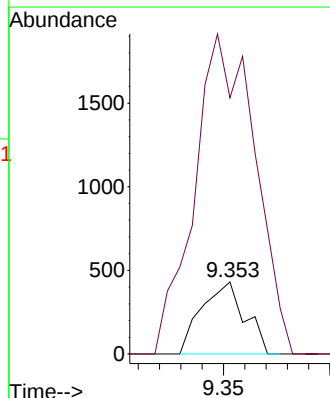
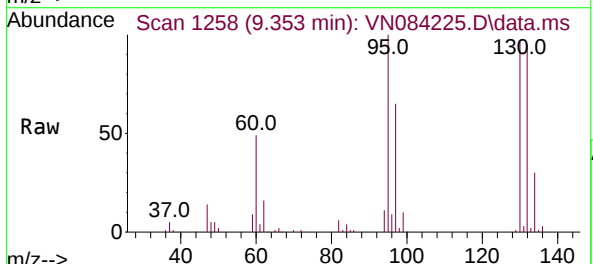
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

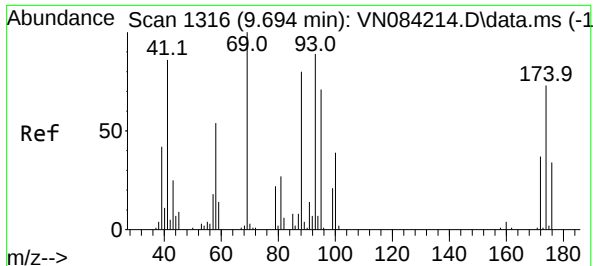
Tgt Ion:130 Resp: 208236
Ion Ratio Lower Upper
130 100
95 103.4 0.0 203.0



#45
1,2-Dichloropropane
Concen: 0.304 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.265 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 63 Resp: 607
Ion Ratio Lower Upper
63 100
65 292.1 24.6 37.0#





#49

1,4-Dioxane

Concen: 25.145 ug/l

RT: 9.706 min Scan# 1

Delta R.T. 0.012 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

Instrument :

MSVOA_N

ClientSampleId :

RE132D5-20240918

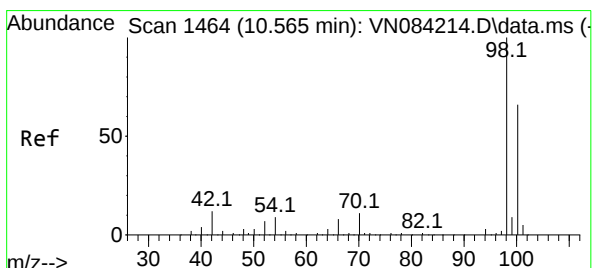
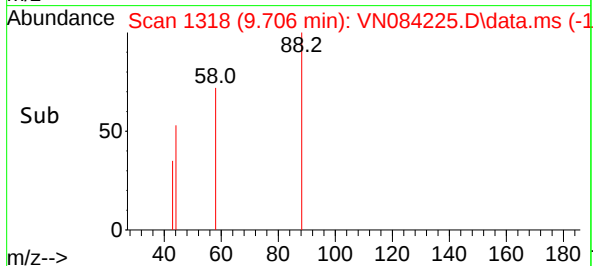
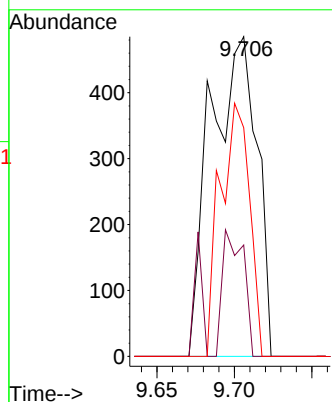
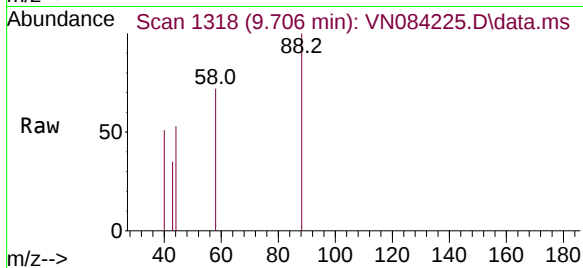
Tgt Ion: 88 Resp: 1004

Ion Ratio Lower Upper

88 100

43 18.0 25.3 37.9#

58 50.2 56.4 84.6#



#50

Toluene-d8

Concen: 49.479 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. 0.000 min

Lab File: VN084225.D

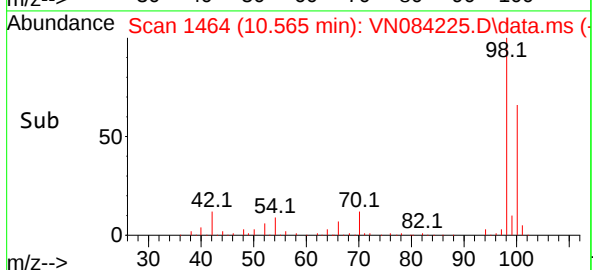
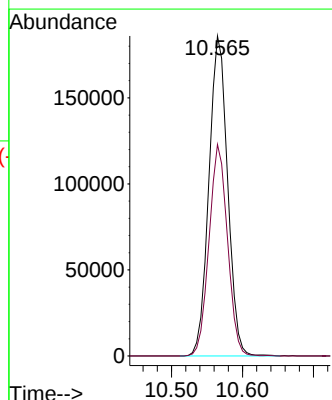
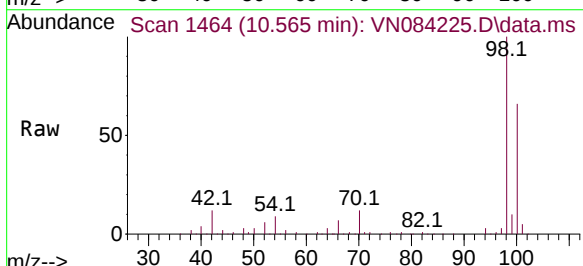
Acq: 30 Sep 2024 18:30

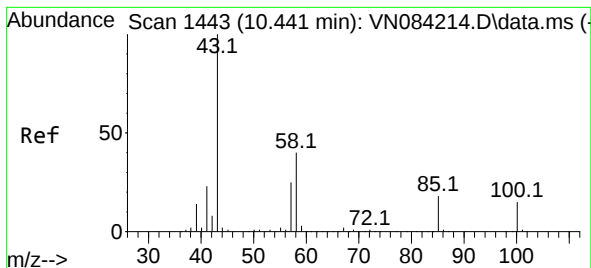
Tgt Ion: 98 Resp: 339801

Ion Ratio Lower Upper

98 100

100 65.2 52.7 79.1

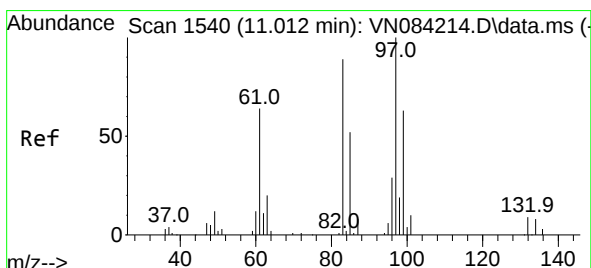
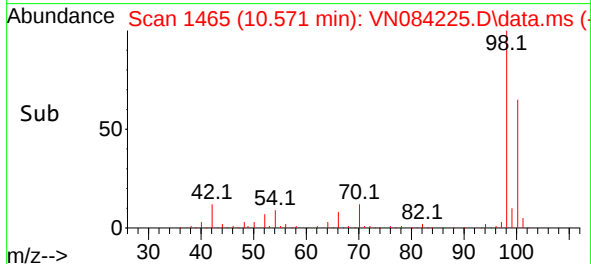
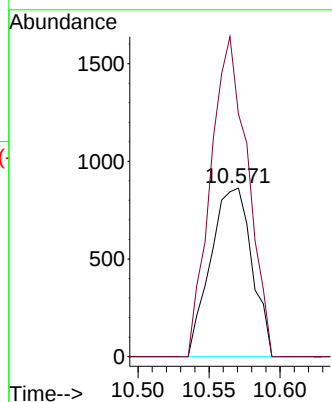
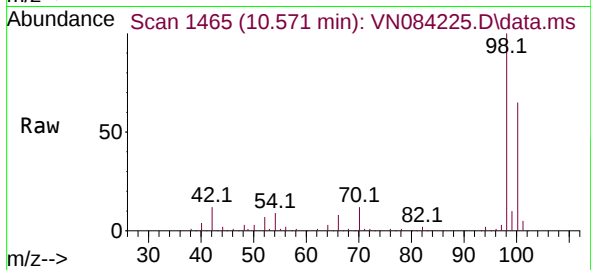




#51
4-Methyl-2-Pentanone
Concen: 0.657 ug/l
RT: 10.571 min Scan# 1443
Delta R.T. 0.129 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

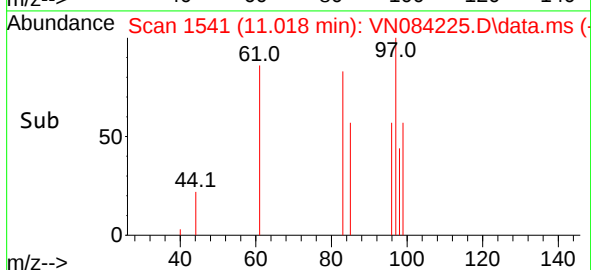
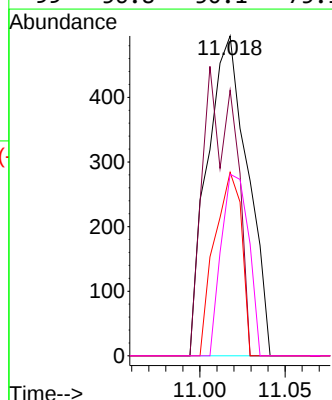
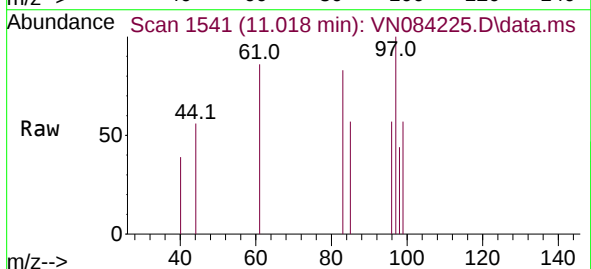
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

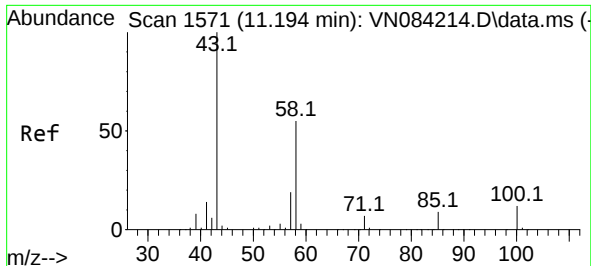
Tgt Ion: 43 Resp: 1741
Ion Ratio Lower Upper
43 100
58 170.8 31.6 47.4#



#55
1,1,2-Trichloroethane
Concen: 0.440 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. 0.006 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 97 Resp: 813
Ion Ratio Lower Upper
97 100
83 83.0 71.0 106.4
85 57.4 41.7 62.5
99 56.8 50.1 75.1





#59

2-Hexanone

Concen: 0.235 ug/l

RT: 11.194 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

Instrument :

MSVOA_N

ClientSampleId :

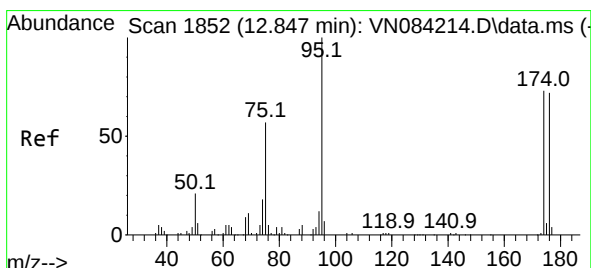
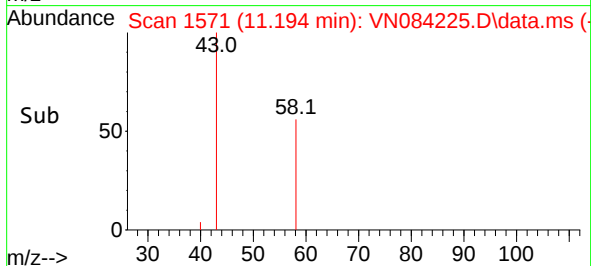
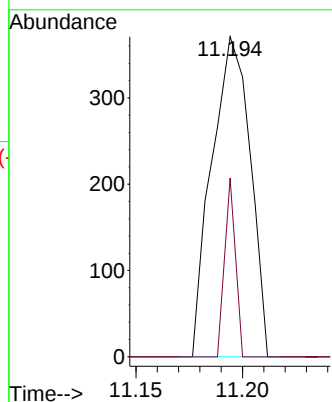
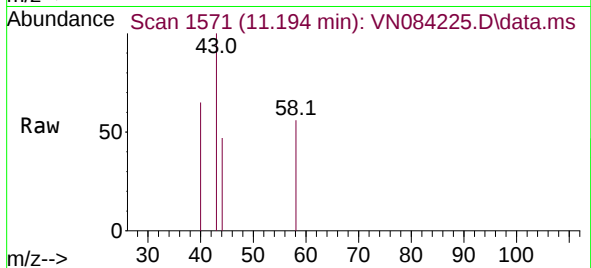
RE132D5-20240918

Tgt Ion: 43 Resp: 466

Ion Ratio Lower Upper

43 100

58 15.7 27.3 81.8#



#62

4-Bromofluorobenzene

Concen: 42.686 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.000 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

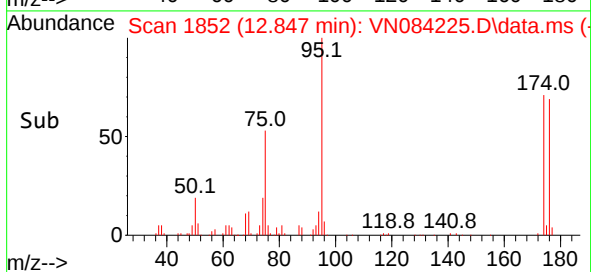
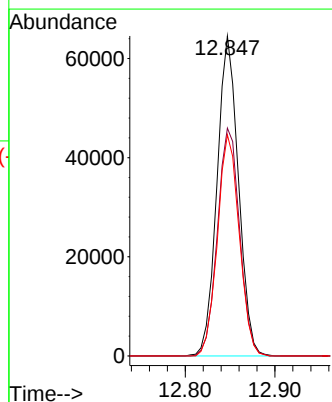
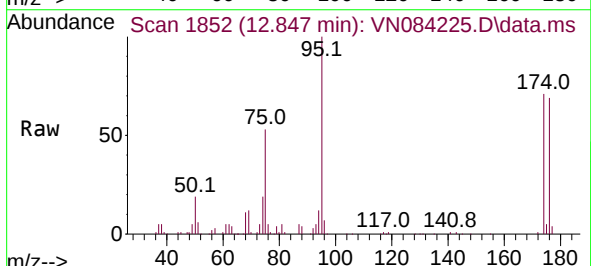
Tgt Ion: 95 Resp: 106796

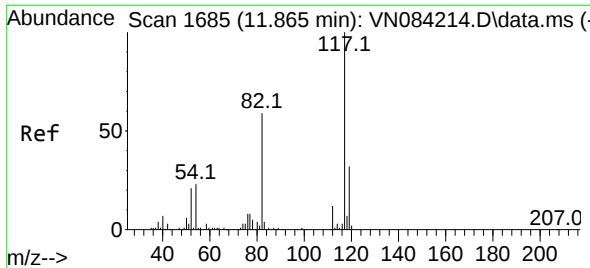
Ion Ratio Lower Upper

95 100

174 73.8 0.0 145.2

176 70.3 0.0 140.0

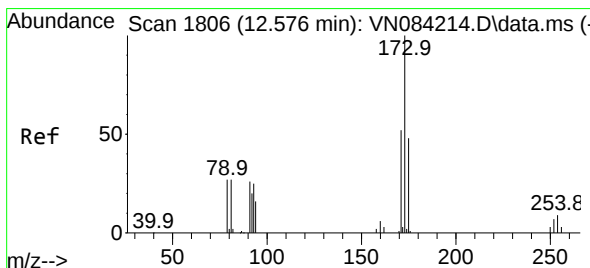
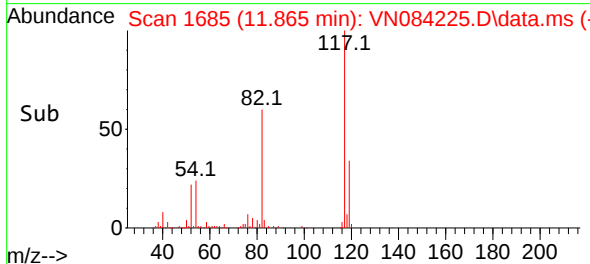
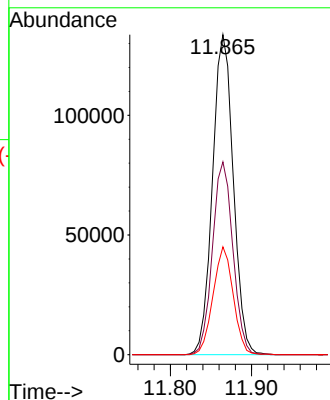
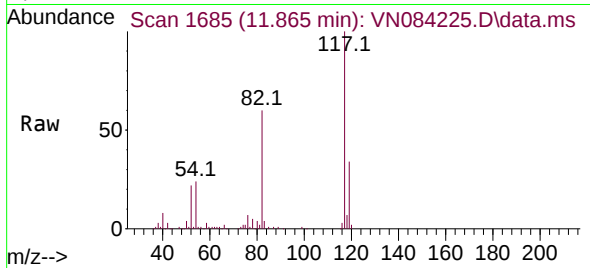




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

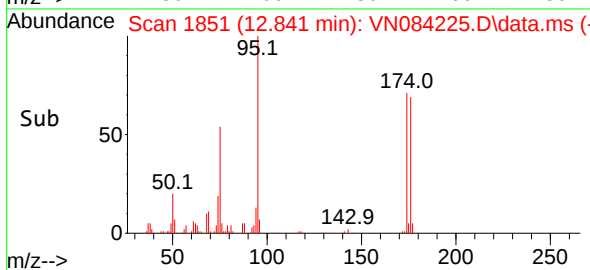
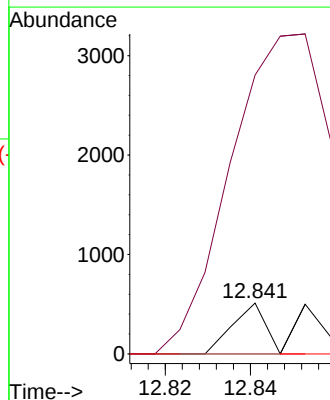
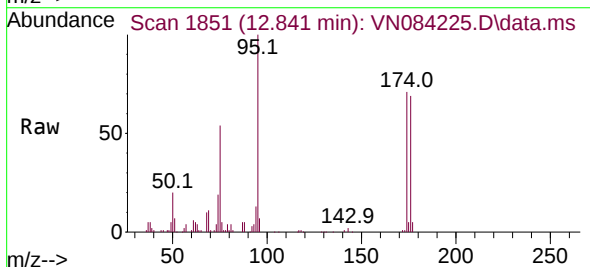
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

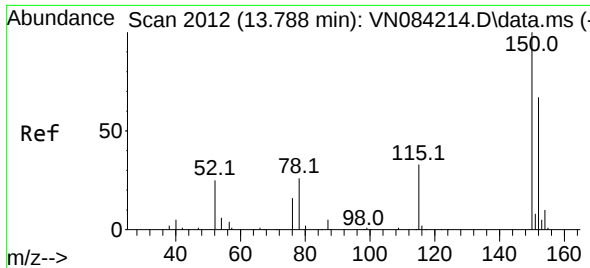
Tgt Ion:	117	Resp:	237999
Ion	Ratio	Lower	Upper
117	100		
82	60.2	47.2	70.8
119	33.7	25.4	38.0



#71
Bromoform
Concen: 0.206 ug/l
RT: 12.841 min Scan# 1851
Delta R.T. 0.265 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion:	173	Resp:	276
Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.5	70.6#
254	0.0	0.0	0.0

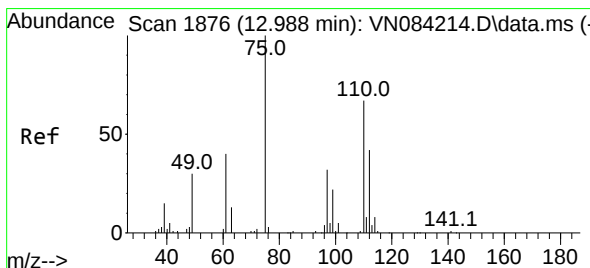
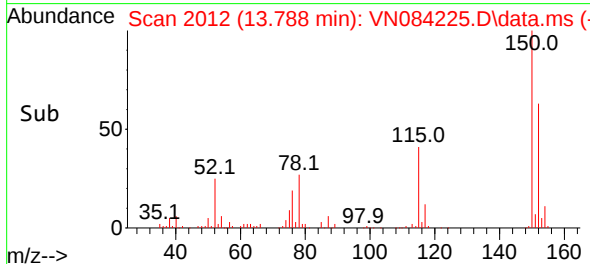
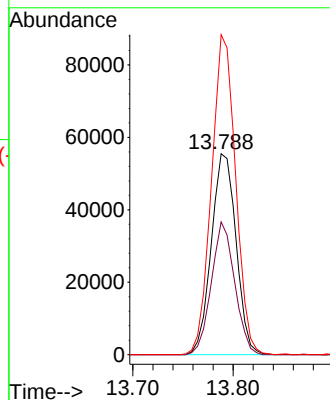
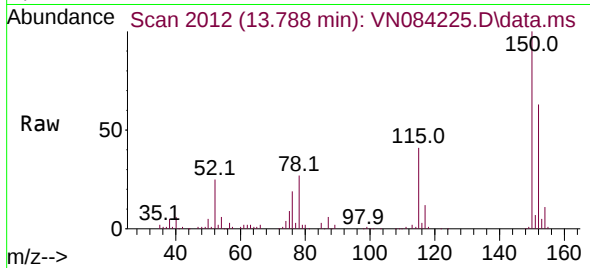




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

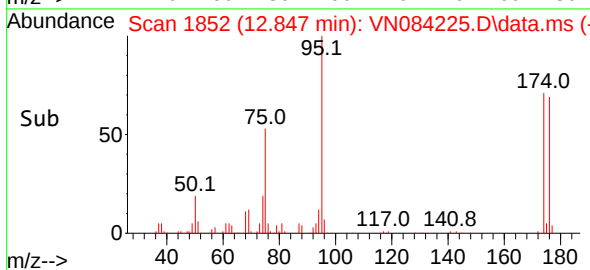
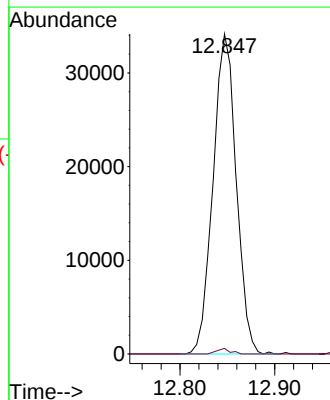
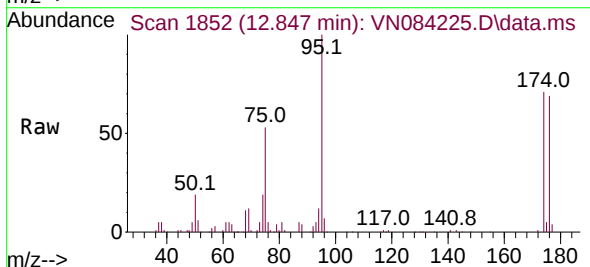
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

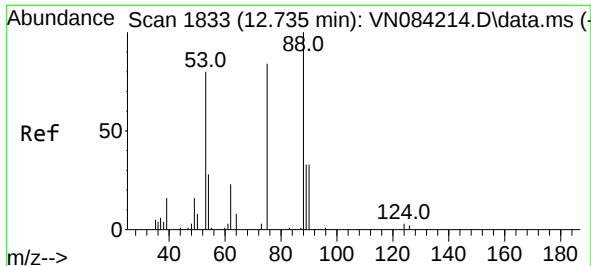
Tgt Ion:152 Resp: 95260
Ion Ratio Lower Upper
152 100
115 62.2 31.3 93.9
150 154.9 0.0 349.8



#76
1,2,3-Trichloropropane
Concen: 29.893 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.141 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 75 Resp: 58134
Ion Ratio Lower Upper
75 100
77 1.0 96.9 290.7#

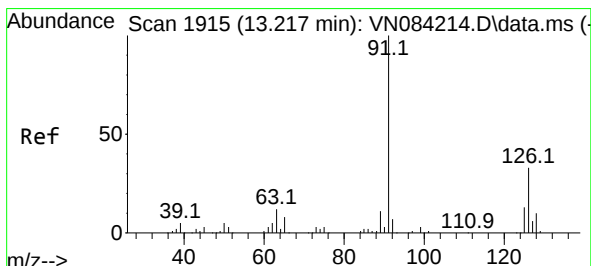
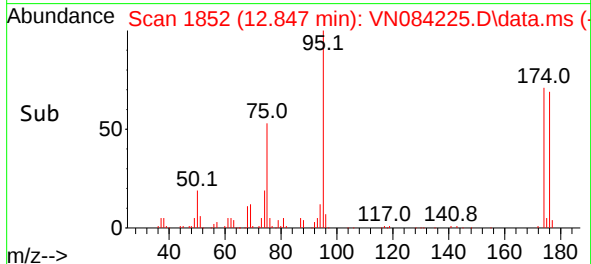
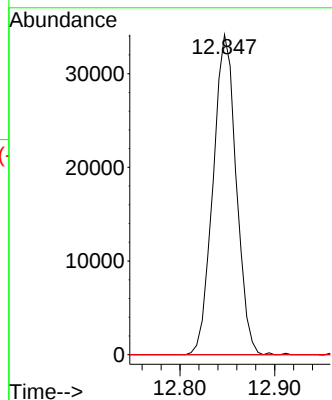
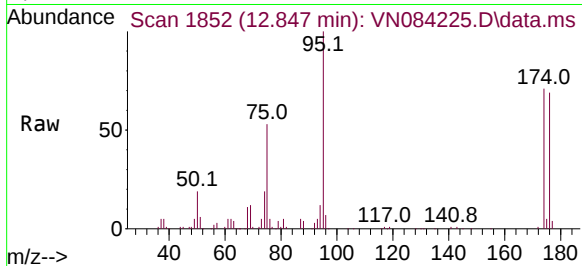




#81
trans-1,4-Dichloro-2-butene
Concen: 71.666 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

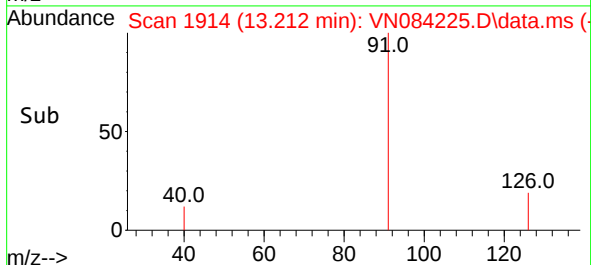
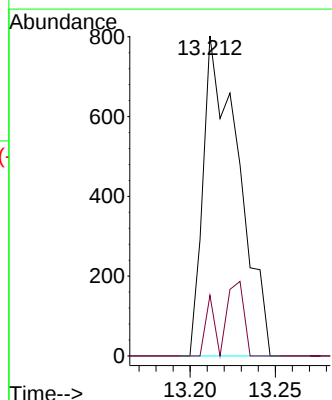
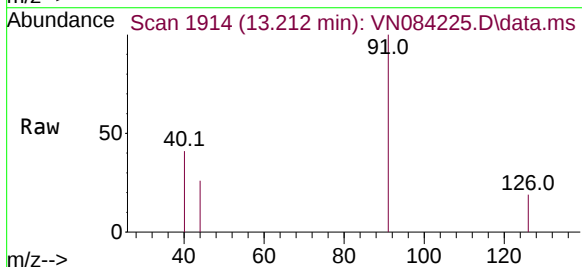
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

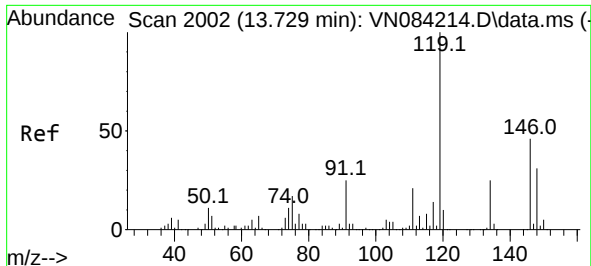
Tgt Ion: 75 Resp: 58134
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 35.5 53.3#



#82
4-Chlorotoluene
Concen: 0.213 ug/l
RT: 13.212 min Scan# 1914
Delta R.T. -0.006 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

Tgt Ion: 91 Resp: 1152
Ion Ratio Lower Upper
91 100
126 15.5 15.7 47.1#

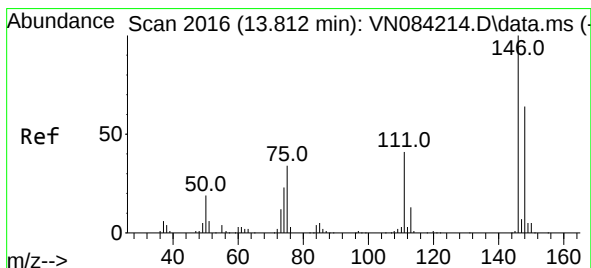
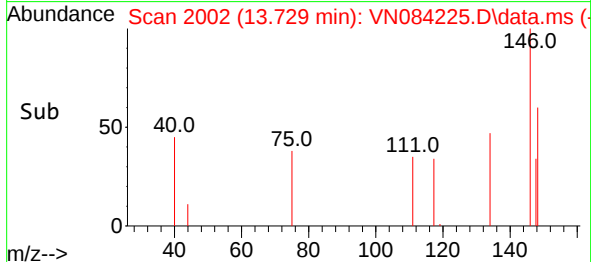
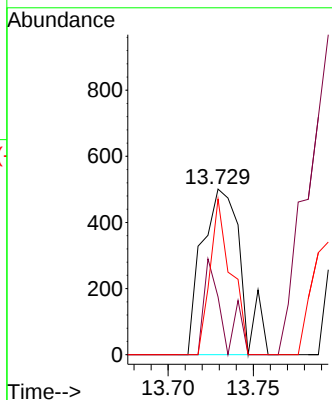
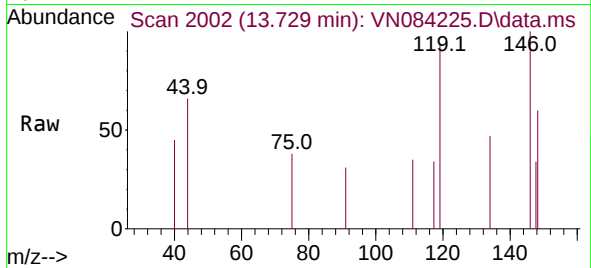




#87
 1,3-Dichlorobenzene
 Concen: 0.242 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN084225.D
 Acq: 30 Sep 2024 18:30

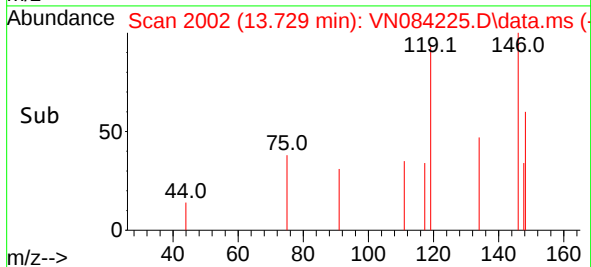
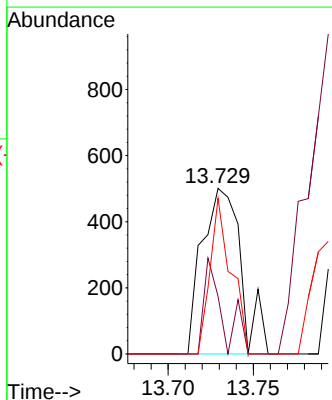
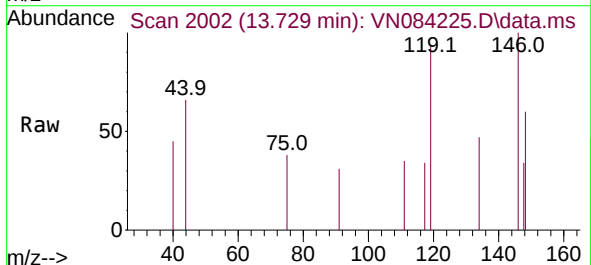
Instrument :
 MSVOA_N
 ClientSampleId :
 RE132D5-20240918

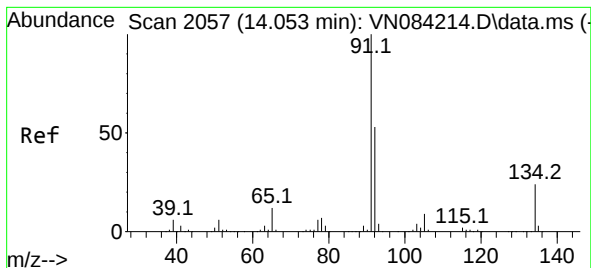
Tgt Ion:146	Resp:	795
Ion	Ratio	Lower Upper
146	100	
111	27.9	21.8 65.3
148	50.9	31.9 95.7



#88
 1,4-Dichlorobenzene
 Concen: 0.239 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.082 min
 Lab File: VN084225.D
 Acq: 30 Sep 2024 18:30

Tgt Ion:146	Resp:	795
Ion	Ratio	Lower Upper
146	100	
111	27.9	21.2 63.6
148	50.9	31.9 95.9





#89

n-Butylbenzene

Concen: 0.303 ug/l

RT: 14.047 min Scan# 2056

Delta R.T. -0.006 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

Instrument :

MSVOA_N

ClientSampleId :

RE132D5-20240918

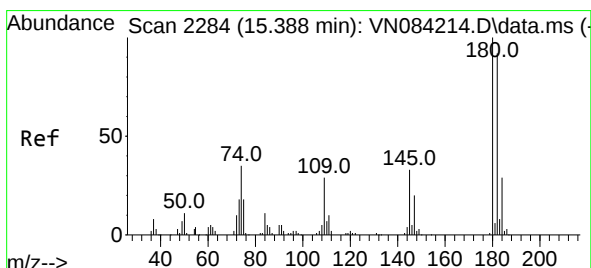
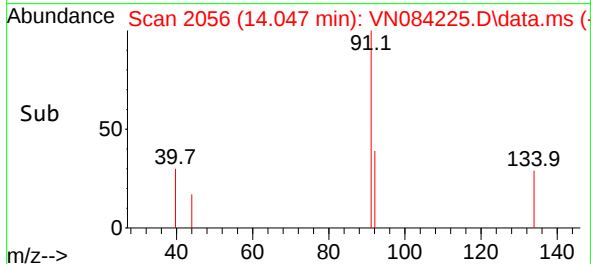
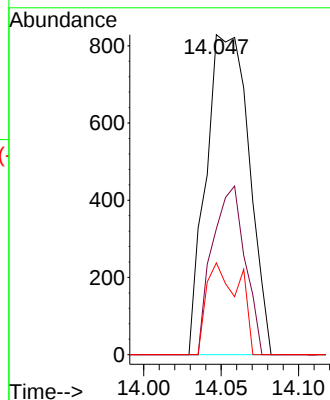
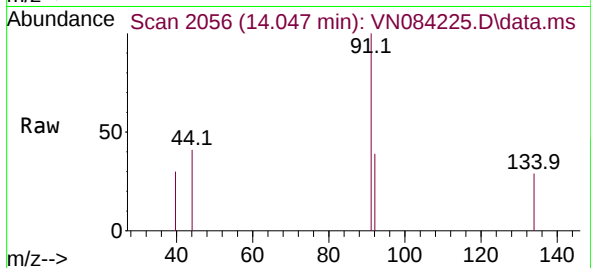
Tgt Ion: 91 Resp: 1598

Ion Ratio Lower Upper

91 100

92 40.1 26.6 79.7

134 21.7 12.3 36.9



#93

1,2,4-Trichlorobenzene

Concen: 0.752 ug/l

RT: 15.394 min Scan# 2285

Delta R.T. 0.006 min

Lab File: VN084225.D

Acq: 30 Sep 2024 18:30

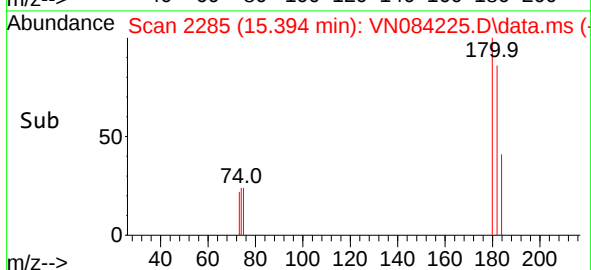
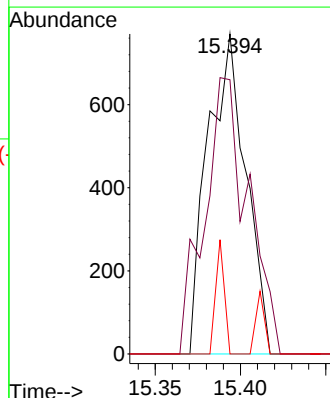
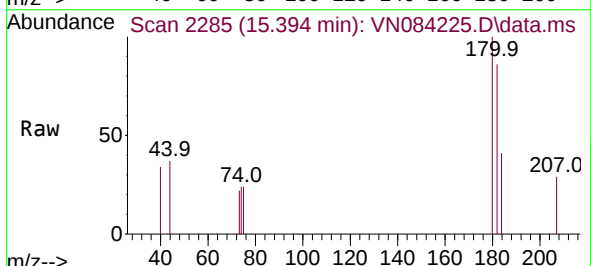
Tgt Ion: 180 Resp: 1195

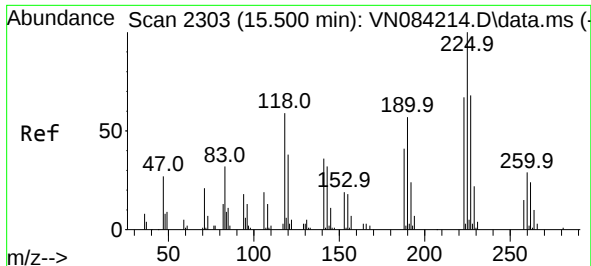
Ion Ratio Lower Upper

180 100

182 99.0 47.0 141.0

145 8.1 16.4 49.4#

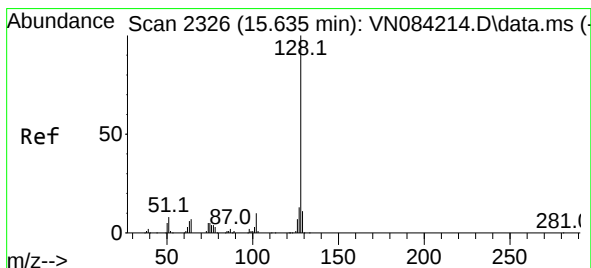
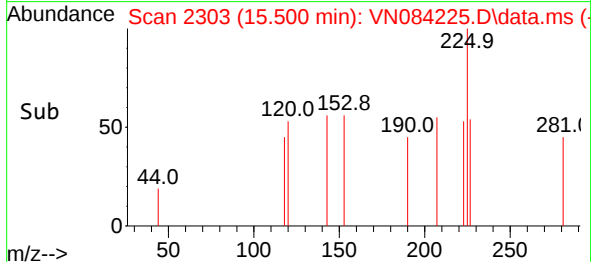
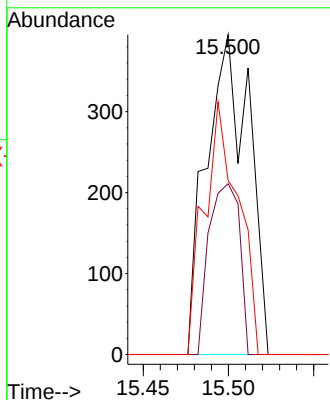
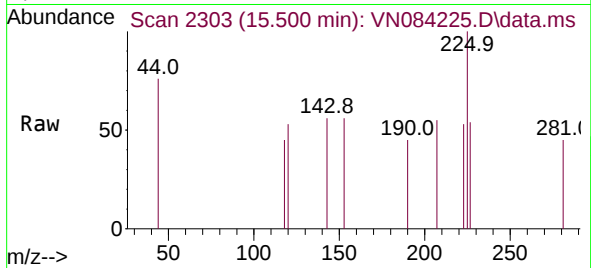




#94
Hexachlorobutadiene
Concen: 0.866 ug/l
RT: 15.500 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

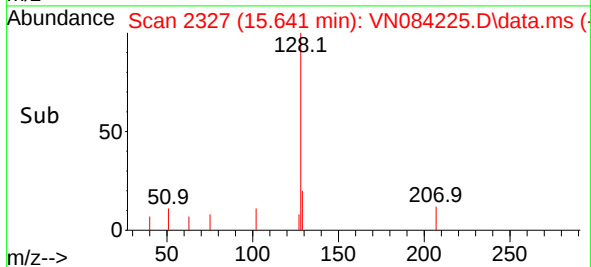
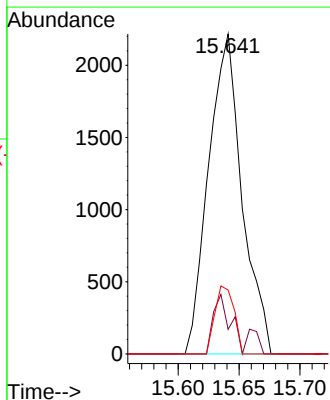
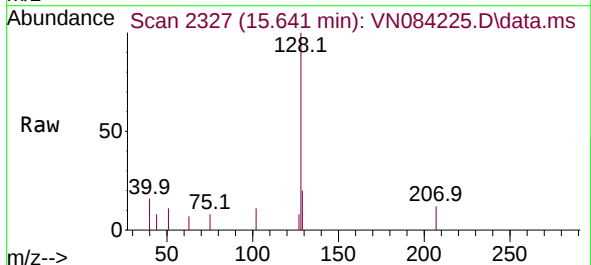
Instrument :
MSVOA_N
ClientSampleId :
RE132D5-20240918

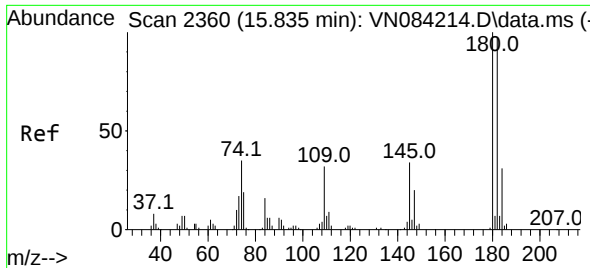
Tgt Ion:225 Resp: 686
Ion Ratio Lower Upper
225 100
223 38.3 32.4 97.2
227 63.3 32.4 97.0



#95
Naphthalene
Concen: 0.804 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.006 min
Lab File: VN084225.D
Acq: 30 Sep 2024 18:30

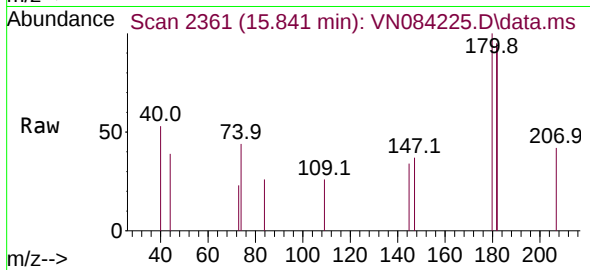
Tgt Ion:128 Resp: 4232
Ion Ratio Lower Upper
128 100
127 9.5 10.5 15.7#
129 12.1 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.750 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN084225.D
 Acq: 30 Sep 2024 18:30

Instrument :
 MSVOA_N
 ClientSampleId :
 RE132D5-20240918



Tgt Ion:	180	Resp:	1193
Ion	Ratio	Lower	Upper
180	100		
182	113.1	48.2	144.6
145	38.4	17.3	51.9

