

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083798.D
 Acq On : 11 Sep 2024 16:21
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 12 02:09:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	102108	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	220068	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	242970	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	110859	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	89219	57.948	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 115.900%			
35) Dibromofluoromethane	8.165	113	69692	49.467	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.940%			
50) Toluene-d8	10.565	98	254252	52.203	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 104.400%			
62) 4-Bromofluorobenzene	12.847	95	110150	54.816	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 109.640%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.353	50	418	Below Cal	#	41
5) Bromomethane	2.901	94	275	0.368	ug/l #	2
6) Chloroethane	3.100	64	589	0.646	ug/l	98
18) Methyl Acetate	5.030	43	2340	Below Cal	#	76
21) trans-1,2-Dichloroethene	5.771	96	764	0.645	ug/l #	29
31) Cyclohexane	8.218	56	2778	1.248	ug/l #	7
36) 1,1-Dichloropropene	8.224	75	9352	4.410	ug/l #	49
38) Carbon Tetrachloride	8.224	117	12595	5.235	ug/l #	16
40) Benzene	8.606	78	1984	0.311	ug/l	92
42) 1,2-Dichloroethane	8.665	62	790	0.331	ug/l #	77
43) Isopropyl Acetate	8.700	43	10287	2.949	ug/l #	57
44) Trichloroethene	9.353	130	1329	0.899	ug/l	90
46) Dibromomethane	9.712	93	385	0.356	ug/l #	86
52) Toluene	10.629	92	938	0.240	ug/l #	67
53) t-1,3-Dichloropropene	10.824	75	646	0.273	ug/l #	42
54) cis-1,3-Dichloropropene	10.312	75	611	0.245	ug/l #	69
55) 1,1,2-Trichloroethane	11.006	97	656	0.450	ug/l #	57
64) Tetrachloroethene	11.100	164	386	0.239	ug/l #	65
65) Chlorobenzene	11.894	112	1717	0.318	ug/l	93
68) m/p-Xylenes	12.065	106	1135	0.319	ug/l	88
69) o-Xylene	12.394	106	789	0.229	ug/l	89
70) Styrene	12.412	104	7347	1.298	ug/l	93
71) Bromoform	12.576	173	603	0.478	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.941	83	806	0.320	ug/l #	89
76) 1,2,3-Trichloropropane	12.847	75	63522	28.397	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.176	105	3238	0.448	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.847	75	63522	74.374	ug/l #	9
84) 1,2,4-Trimethylbenzene	13.476	105	4998	0.688	ug/l	99
85) sec-Butylbenzene	13.476	105	4998	0.596	ug/l #	57
87) 1,3-Dichlorobenzene	13.729	146	2714	0.697	ug/l	96
88) 1,4-Dichlorobenzene	13.729	146	2714	0.688	ug/l	97
91) 1,2-Dichlorobenzene	14.112	146	2638	0.702	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.723	75	862	1.716	ug/l	96
93) 1,2,4-Trichlorobenzene	15.394	180	1578	0.782	ug/l	89
94) Hexachlorobutadiene	15.494	225	2336	2.726	ug/l	93
95) Naphthalene	15.641	128	6415	1.045	ug/l	98

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

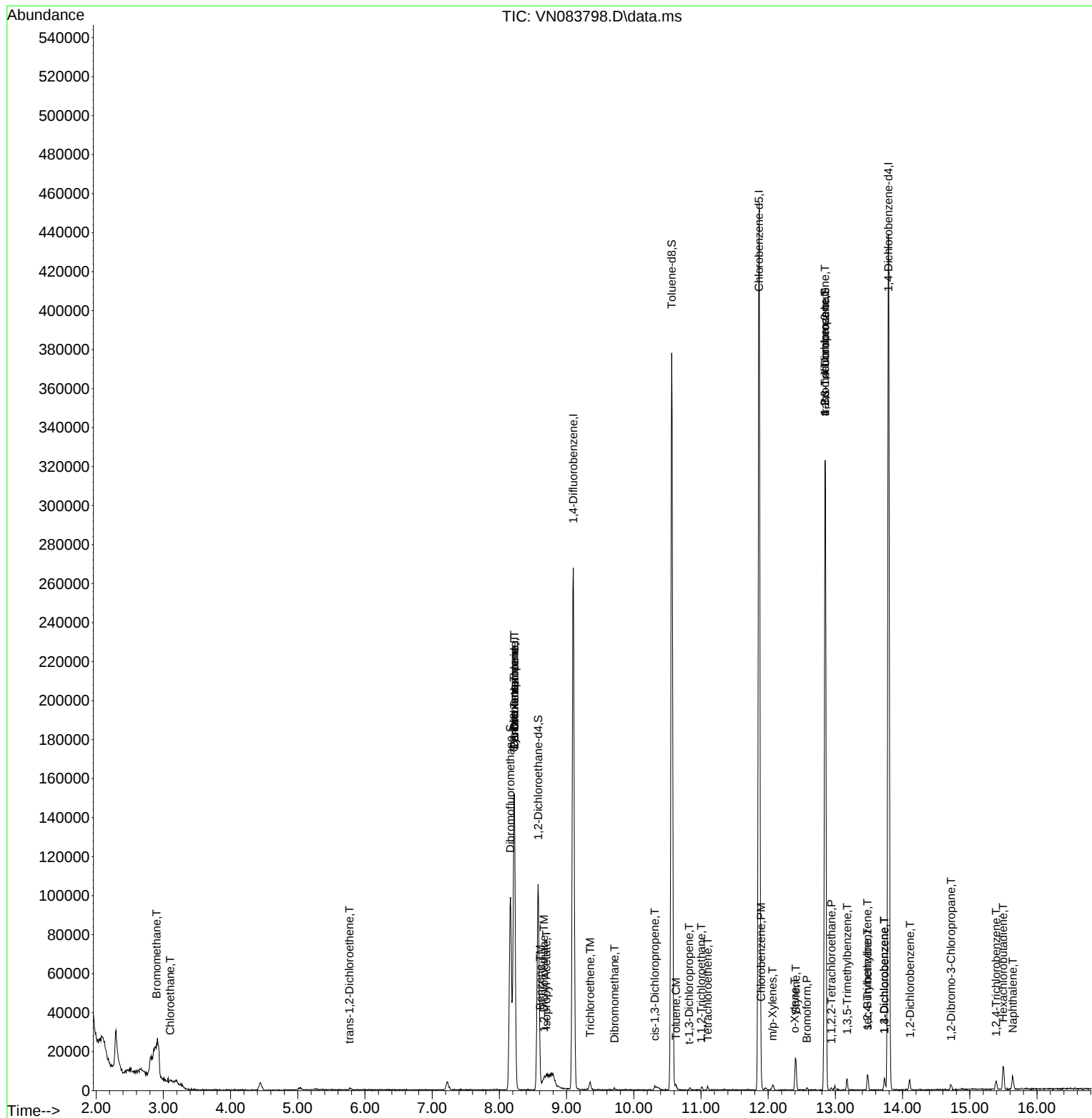
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

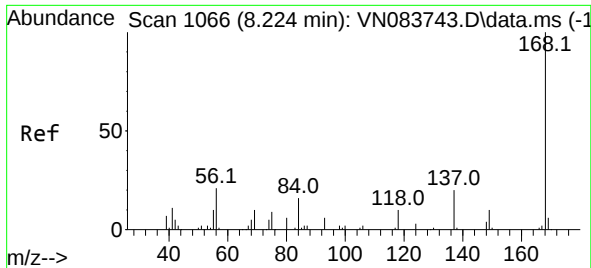
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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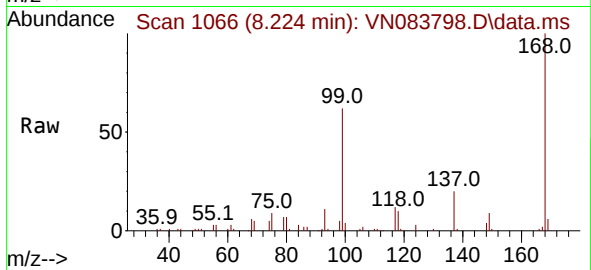
Quant Time: Sep 12 02:09:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
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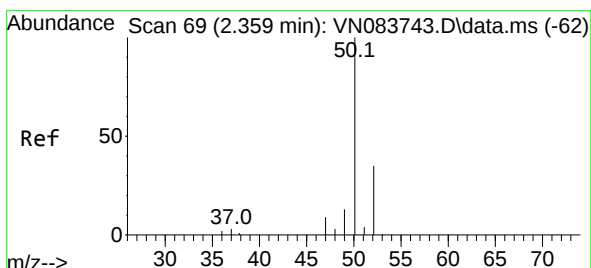
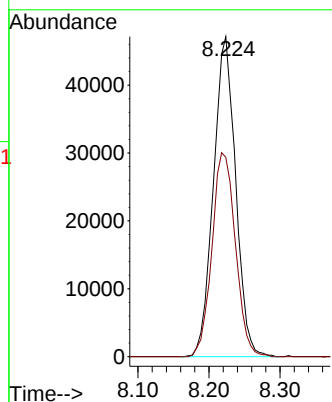
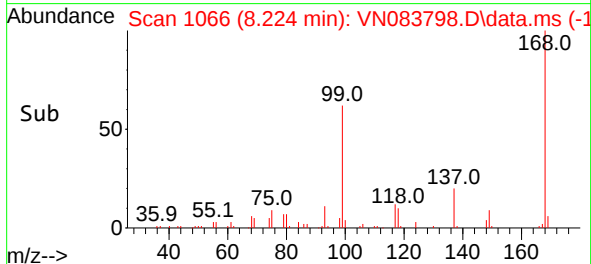


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Instrument :
MSVOA_N
ClientSampleId :

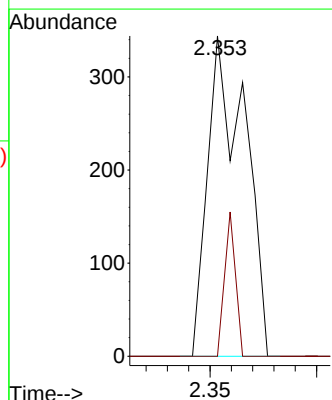
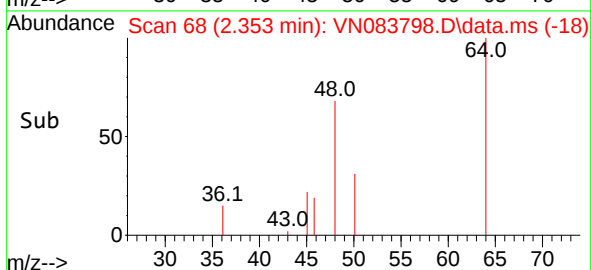
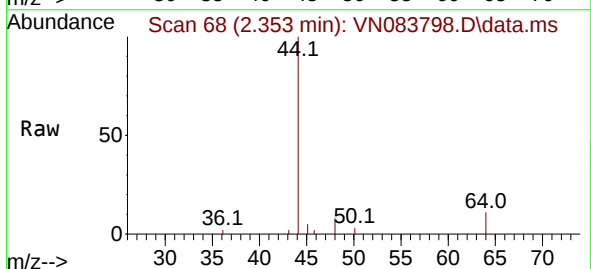


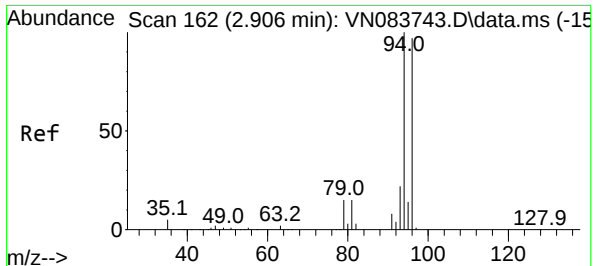
Tgt Ion:168 Resp: 102108
Ion Ratio Lower Upper
168 100
99 62.3 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.353 min Scan# 68
Delta R.T. -0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 50 Resp: 418
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#

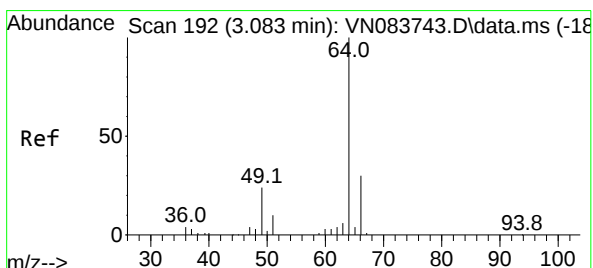
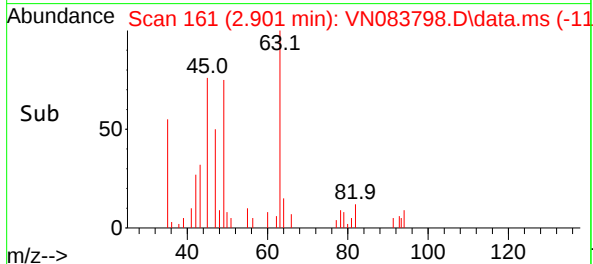
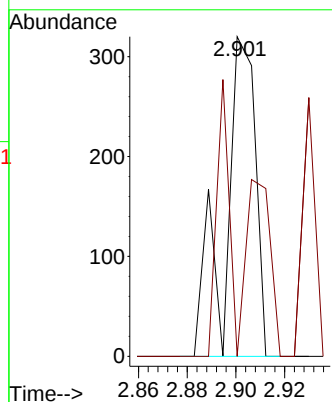
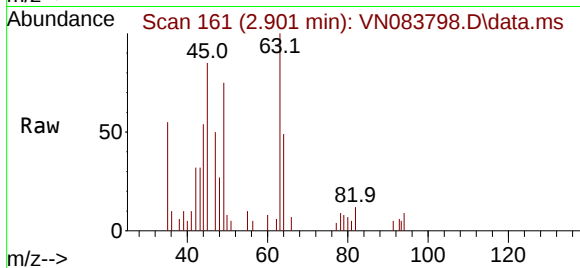




#5
Bromomethane
Concen: 0.368 ug/l
RT: 2.901 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

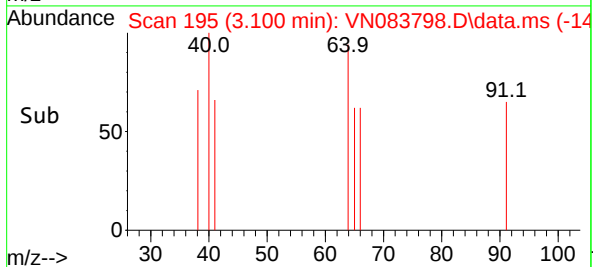
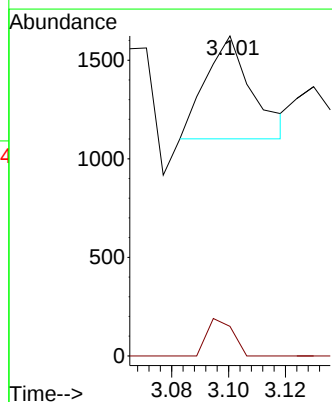
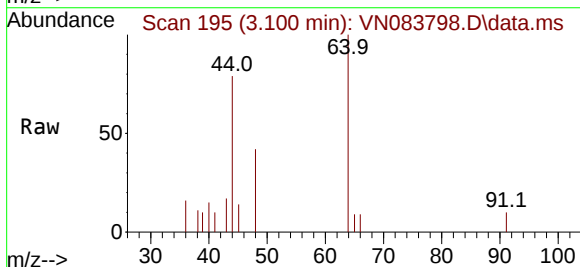
Instrument :
MSVOA_N
ClientSampleId :

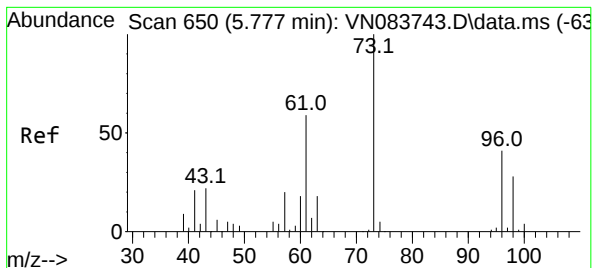
Tgt Ion: 94 Resp: 275
Ion Ratio Lower Upper
94 100
96 0.0 76.0 114.0#



#6
Chloroethane
Concen: 0.646 ug/l
RT: 3.100 min Scan# 195
Delta R.T. 0.017 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 64 Resp: 589
Ion Ratio Lower Upper
64 100
66 28.7 23.9 35.9





#21

trans-1,2-Dichloroethene

Concen: 0.645 ug/l

RT: 5.771 min Scan# 64

Delta R.T. -0.006 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

Instrument :

MSVOA_N

ClientSampleId :

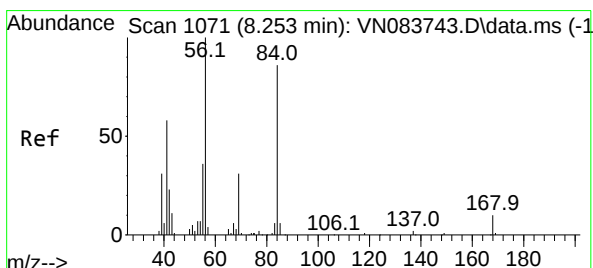
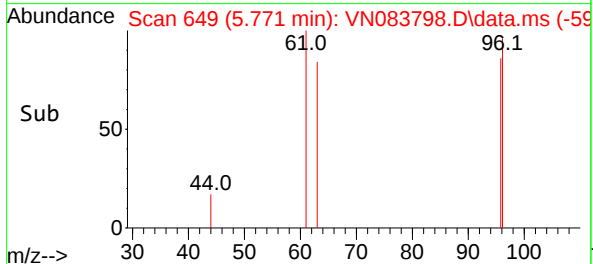
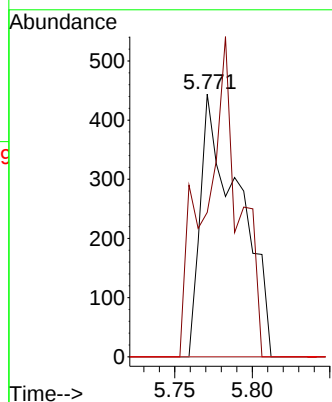
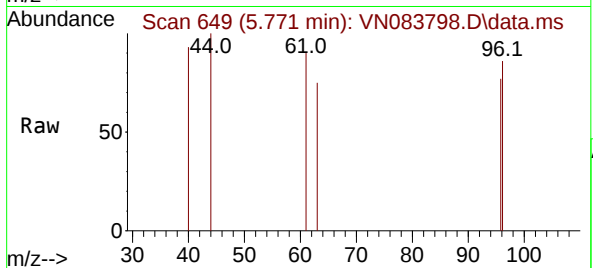
Tgt Ion: 96 Resp: 764

Ion Ratio Lower Upper

96 100

61 55.0 106.0 159.0#

98 0.0 52.2 78.2#



#31

Cyclohexane

Concen: 1.248 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.035 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

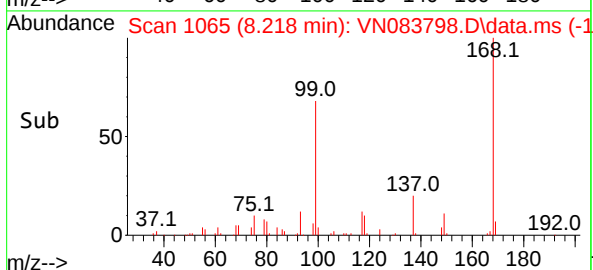
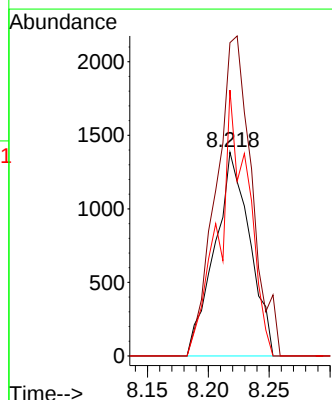
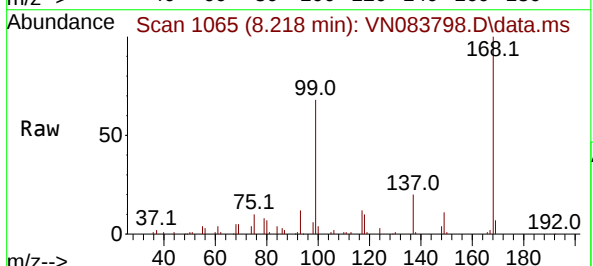
Tgt Ion: 56 Resp: 2778

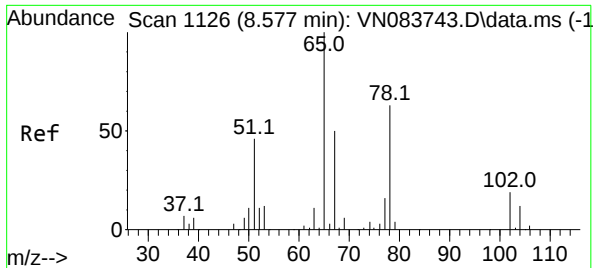
Ion Ratio Lower Upper

56 100

69 153.7 26.9 40.3#

84 130.5 69.2 103.8#





#33

1,2-Dichloroethane-d4

Concen: 57.948 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

Instrument :

MSVOA_N

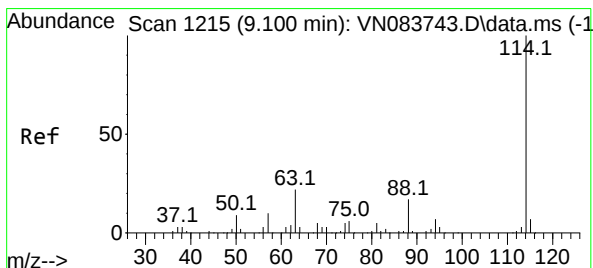
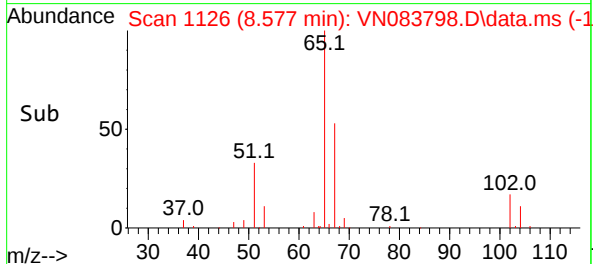
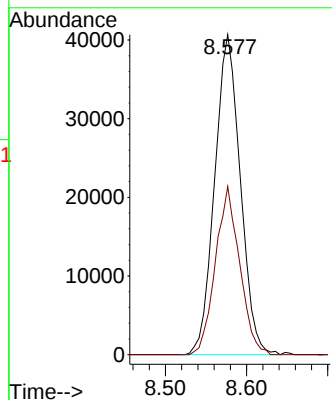
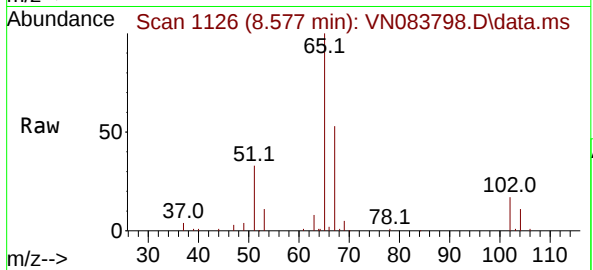
ClientSampleId :

Tgt Ion: 65 Resp: 89219

Ion Ratio Lower Upper

65 100

67 49.7 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.000 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

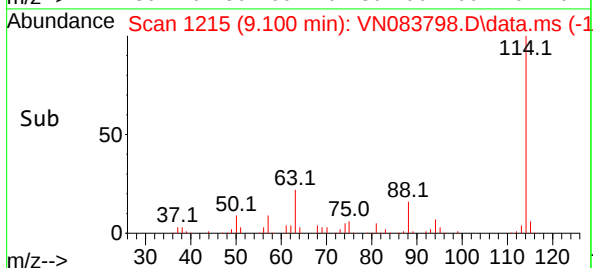
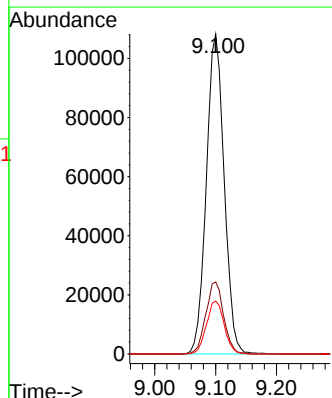
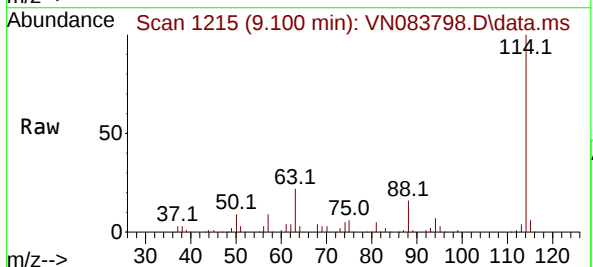
Tgt Ion: 114 Resp: 220068

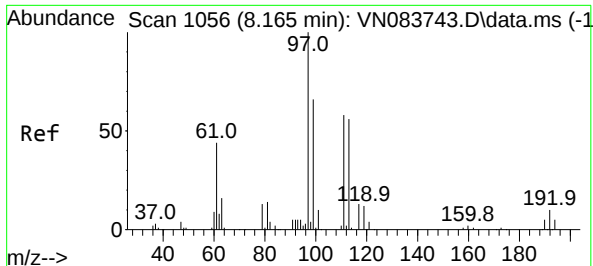
Ion Ratio Lower Upper

114 100

63 22.5 0.0 43.4

88 16.5 0.0 32.6





#35

Dibromofluoromethane

Concen: 49.467 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

Instrument :

MSVOA_N

ClientSampleId :

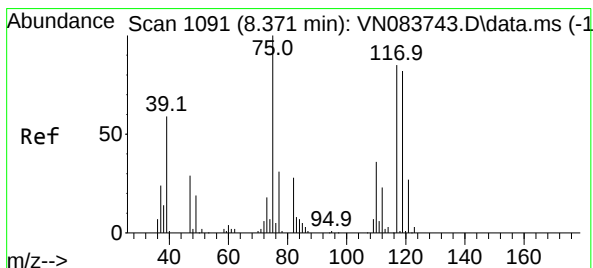
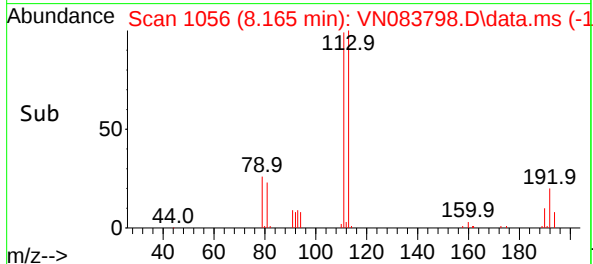
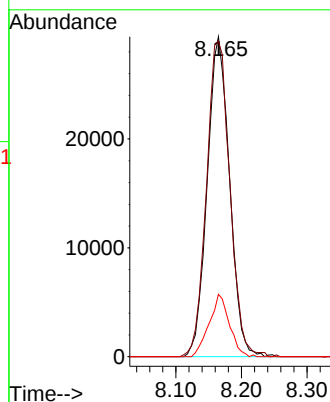
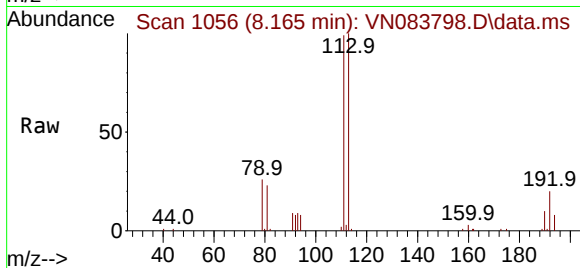
Tgt Ion:113 Resp: 69692

Ion Ratio Lower Upper

113 100

111 103.1 82.6 124.0

192 17.6 14.3 21.5



#36

1,1-Dichloropropene

Concen: 4.410 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.147 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

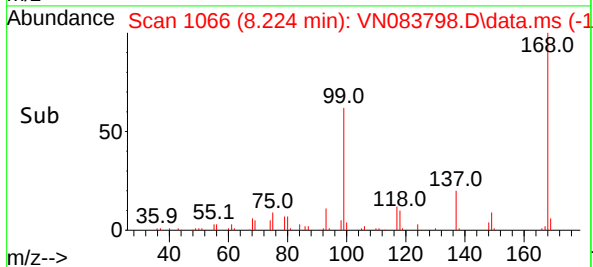
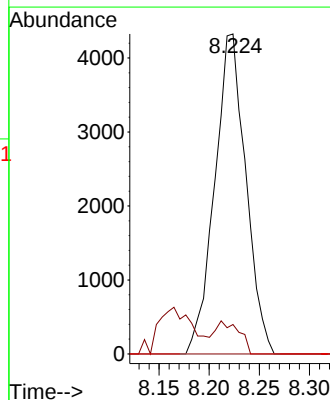
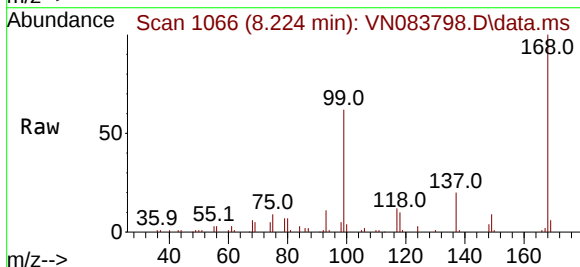
Tgt Ion: 75 Resp: 9352

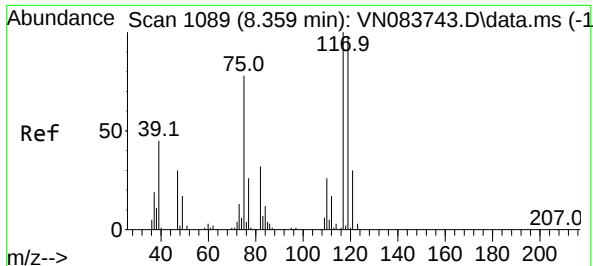
Ion Ratio Lower Upper

75 100

110 7.8 16.7 50.1#

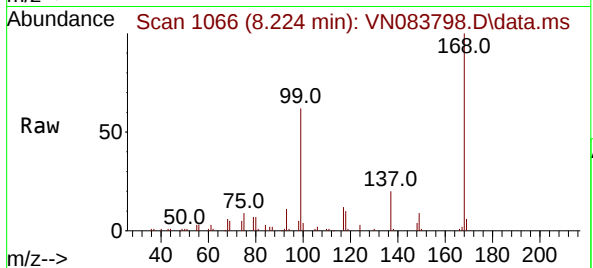
77 0.0 25.2 37.8#



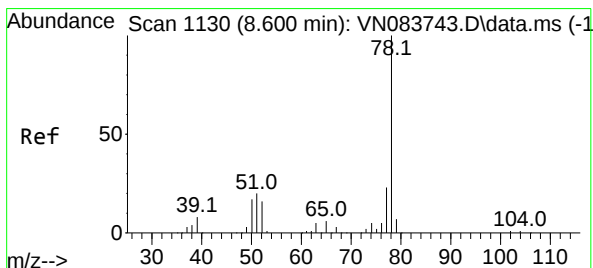
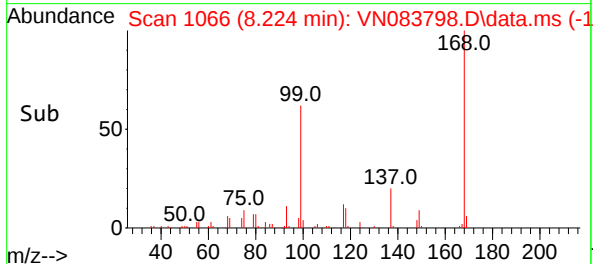
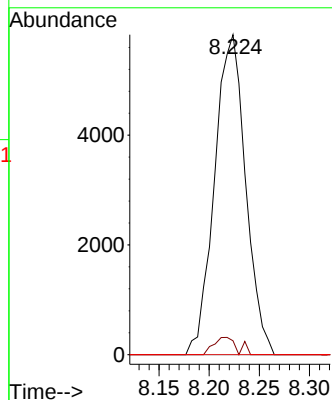


#38
Carbon Tetrachloride
Concen: 5.235 ug/l
RT: 8.224 min Scan# 1106
Delta R.T. -0.135 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Instrument :
MSVOA_N
ClientSampleId :

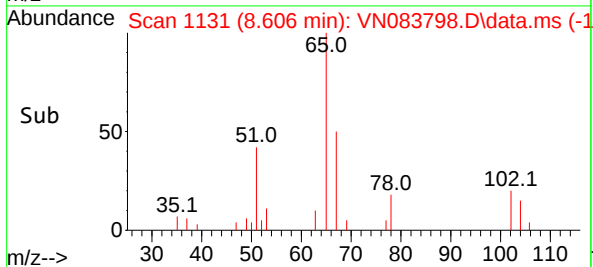
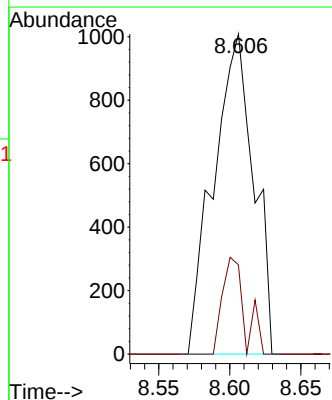
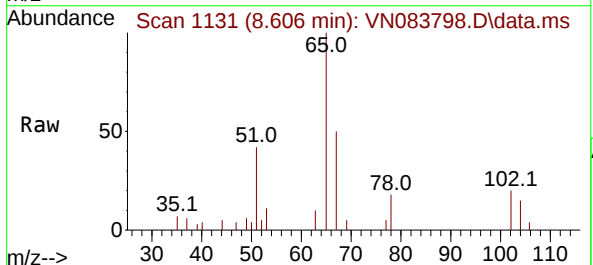


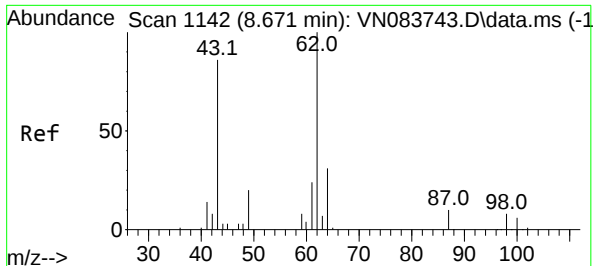
Tgt Ion:117 Resp: 12595
Ion Ratio Lower Upper
117 100
119 4.3 76.1 114.1#
121 0.0 24.1 36.1#



#40
Benzene
Concen: 0.311 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 78 Resp: 1984
Ion Ratio Lower Upper
78 100
77 27.8 19.0 28.6





#42

1,2-Dichloroethane

Concen: 0.331 ug/l

RT: 8.665 min Scan# 1141

Delta R.T. -0.006 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

Instrument :

MSVOA_N

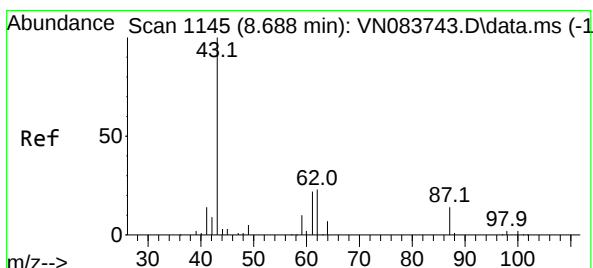
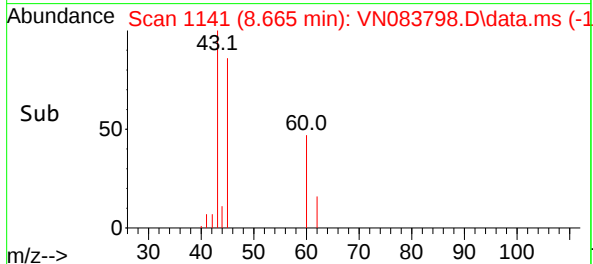
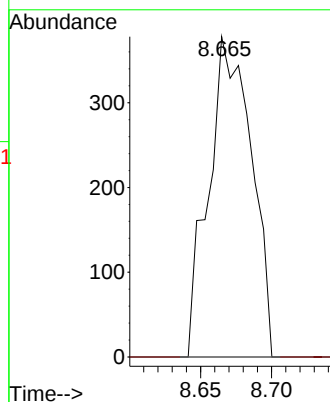
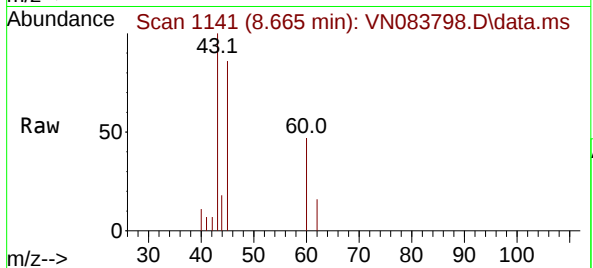
ClientSampleId :

Tgt Ion: 62 Resp: 790

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.6



#43

Isopropyl Acetate

Concen: 2.949 ug/l

RT: 8.700 min Scan# 1147

Delta R.T. 0.012 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

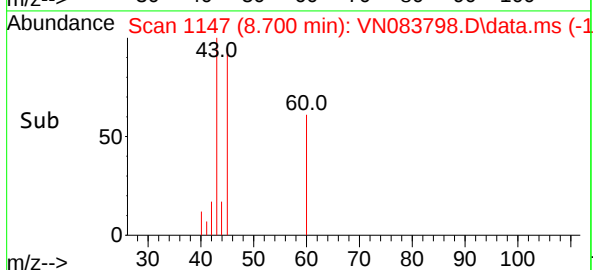
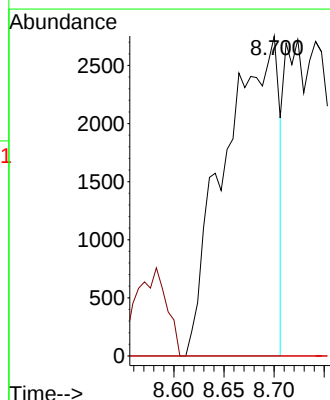
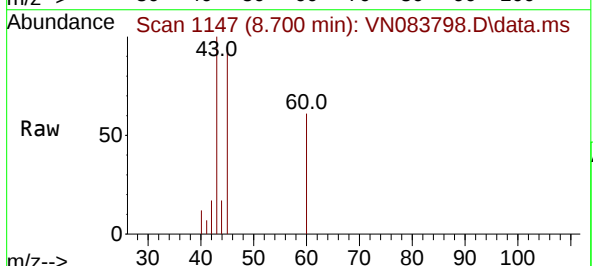
Tgt Ion: 43 Resp: 10287

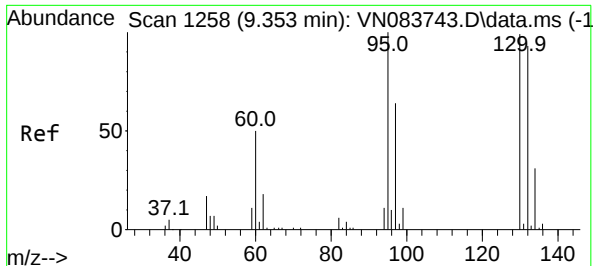
Ion Ratio Lower Upper

43 100

61 0.0 19.4 29.0#

87 0.0 9.8 14.6#

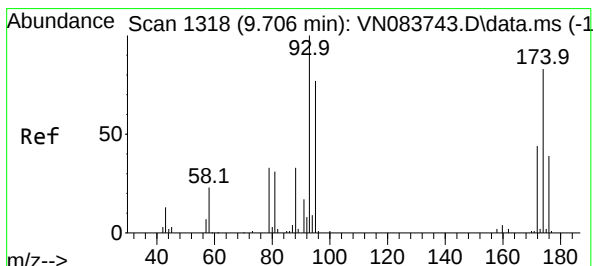
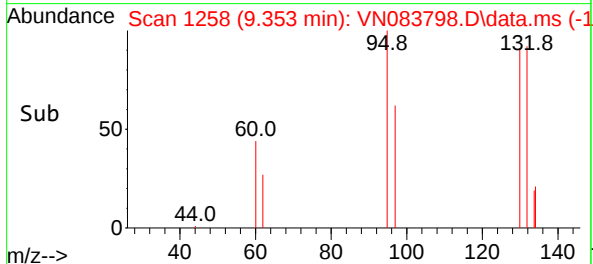
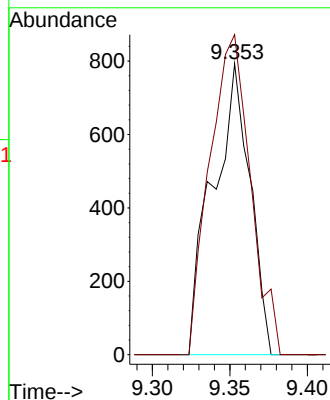
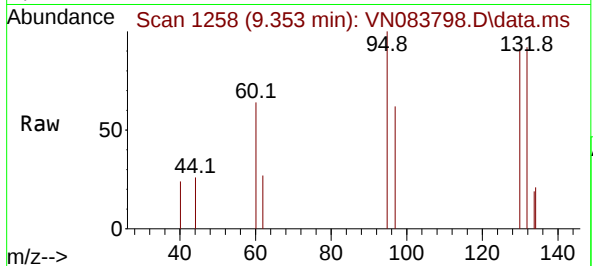




#44
Trichloroethene
Concen: 0.899 ug/l
RT: 9.353 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

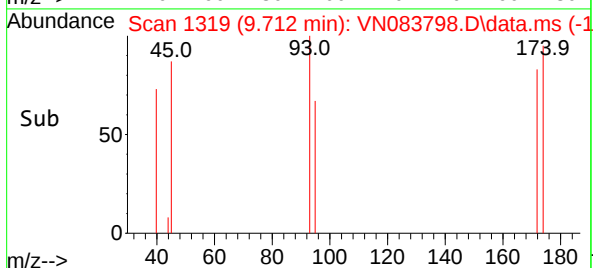
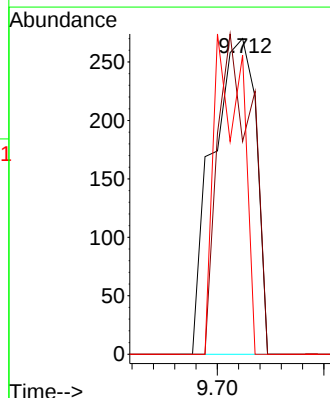
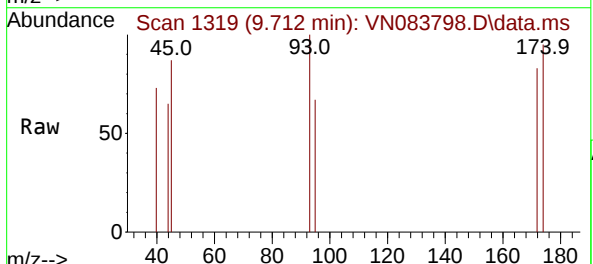
Instrument :
MSVOA_N
ClientSampleId :

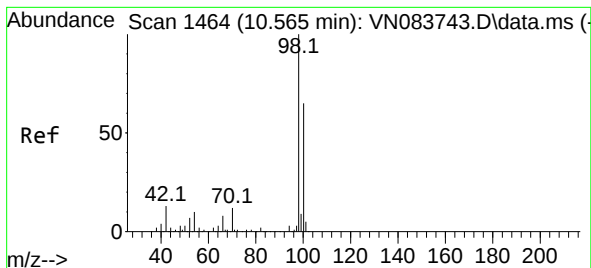
Tgt Ion:130 Resp: 1329
Ion Ratio Lower Upper
130 100
95 110.0 0.0 200.4



#46
Dibromomethane
Concen: 0.356 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 93 Resp: 385
Ion Ratio Lower Upper
93 100
95 79.7 65.3 97.9
174 65.2 71.0 106.4#

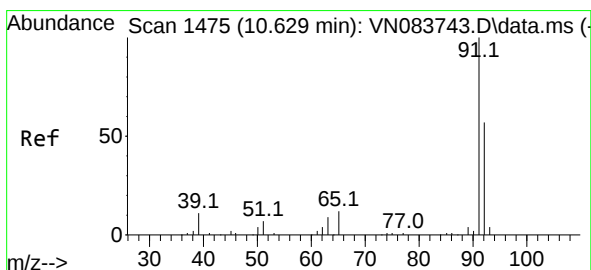
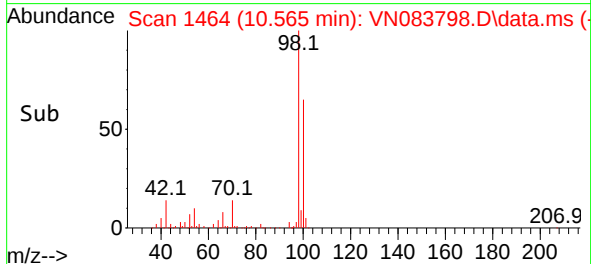
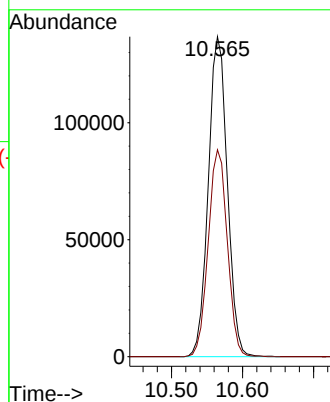
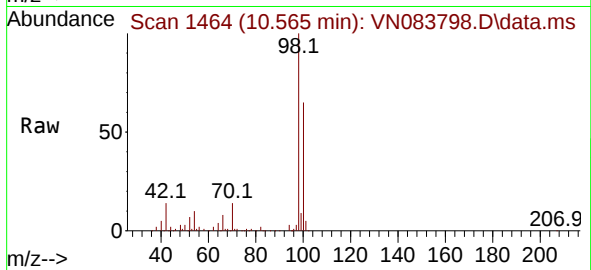




#50
Toluene-d8
Concen: 52.203 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

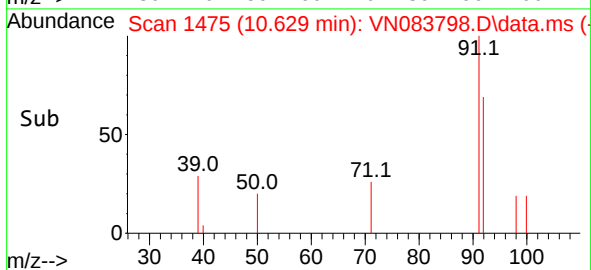
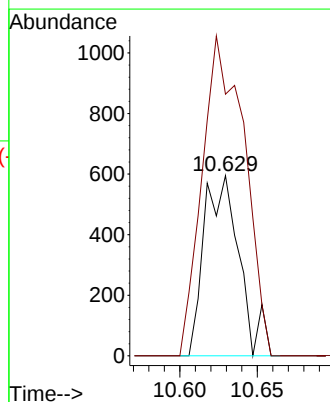
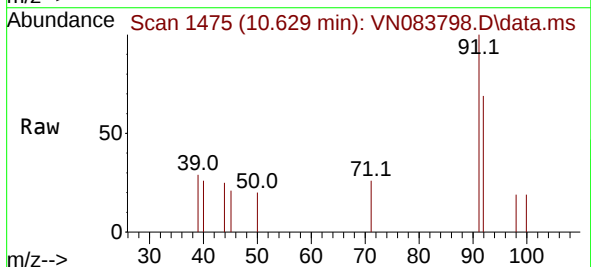
Instrument :
MSVOA_N
ClientSampleId :

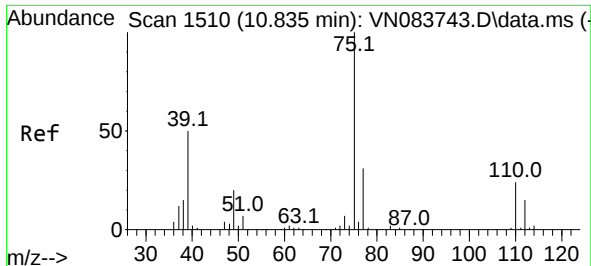
Tgt Ion: 98 Resp: 254252
Ion Ratio Lower Upper
98 100
100 65.0 52.0 78.0



#52
Toluene
Concen: 0.240 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 92 Resp: 938
Ion Ratio Lower Upper
92 100
91 212.9 134.7 202.1#

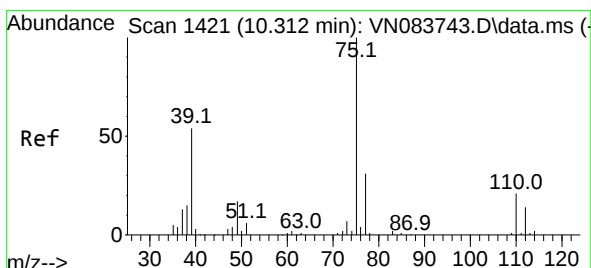
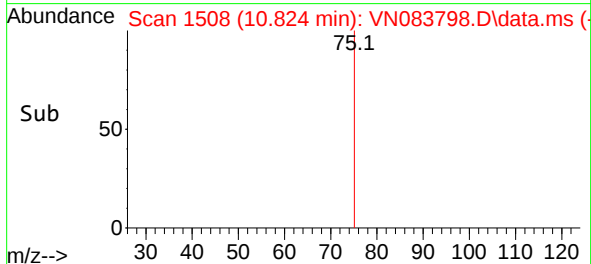
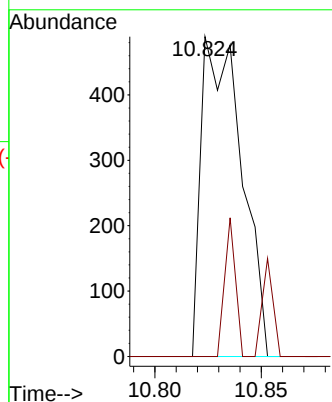
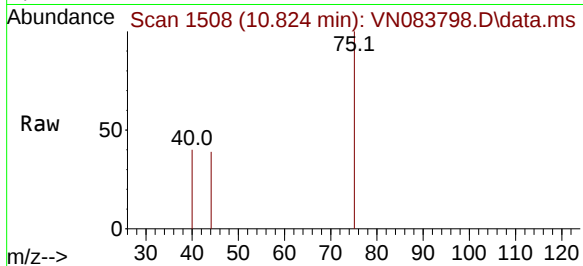




#53
t-1,3-Dichloropropene
Concen: 0.273 ug/l
RT: 10.824 min Scan# 1510
Delta R.T. -0.012 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

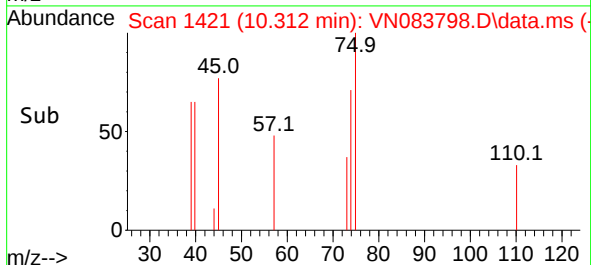
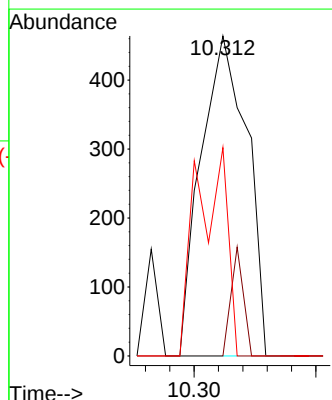
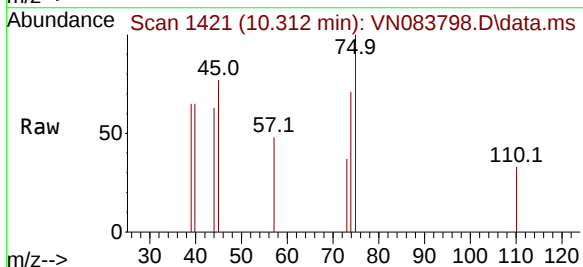
Instrument :
MSVOA_N
ClientSampleId :

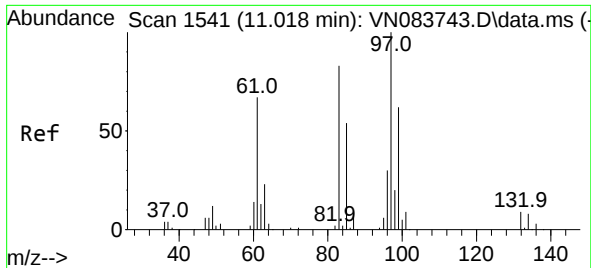
Tgt Ion: 75 Resp: 646
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.6#



#54
cis-1,3-Dichloropropene
Concen: 0.245 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

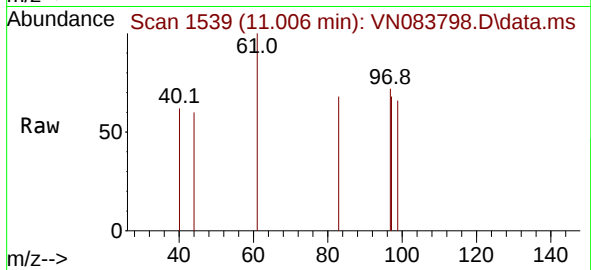
Tgt Ion: 75 Resp: 611
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#
39 65.1 42.6 64.0#





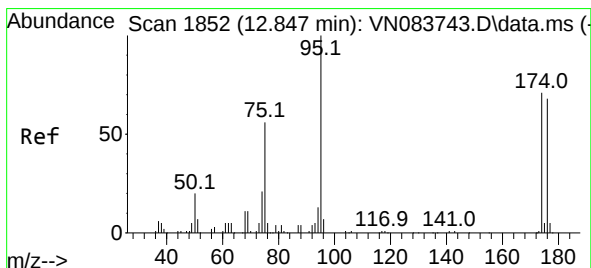
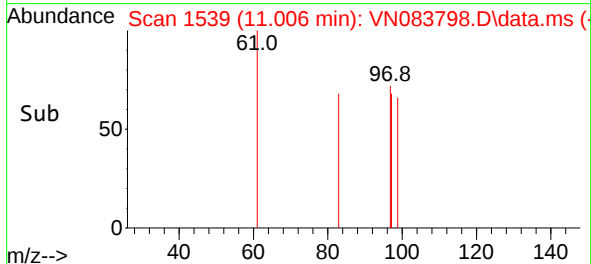
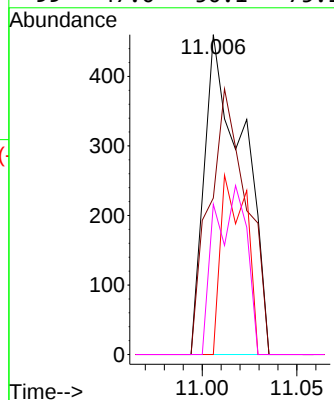
#55
1,1,2-Trichloroethane
Concen: 0.450 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.012 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 97 Resp: 656

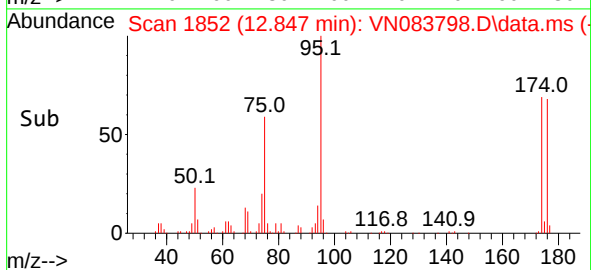
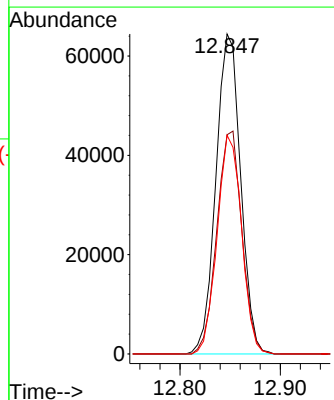
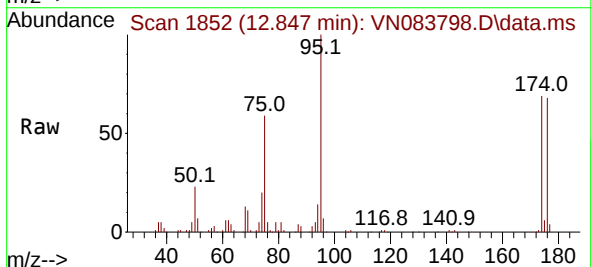
Ion	Ratio	Lower	Upper
97	100		
83	48.9	67.5	101.3#
85	0.0	44.2	66.2#
99	47.0	50.1	75.1#

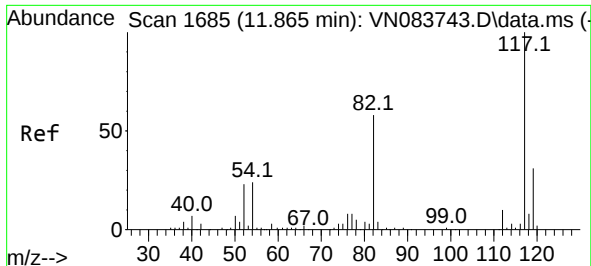


#62
4-Bromofluorobenzene
Concen: 54.816 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 95 Resp: 110150

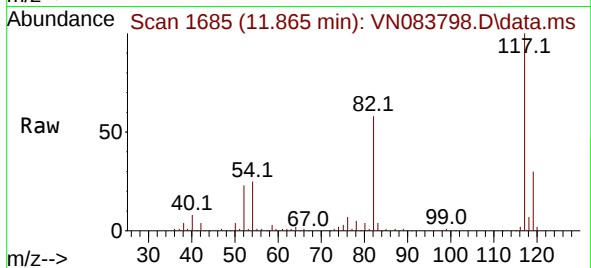
Ion	Ratio	Lower	Upper
95	100		
174	70.4	0.0	139.8
176	67.6	0.0	131.4



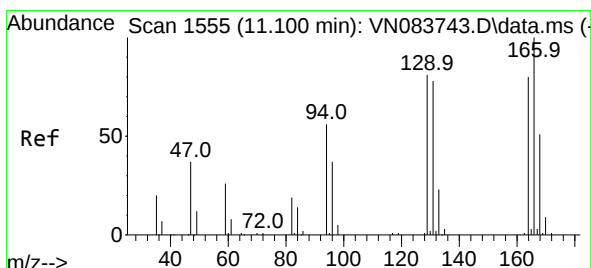
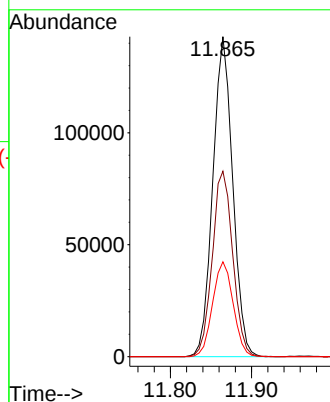
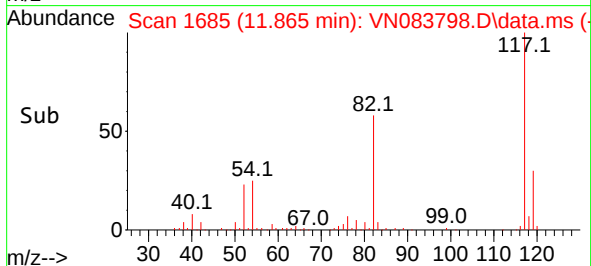


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Instrument :
MSVOA_N
ClientSampleId :

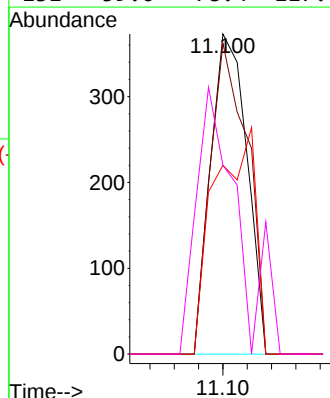
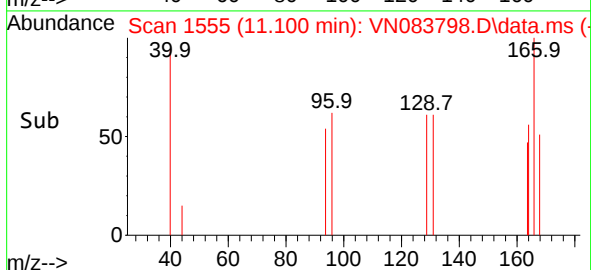
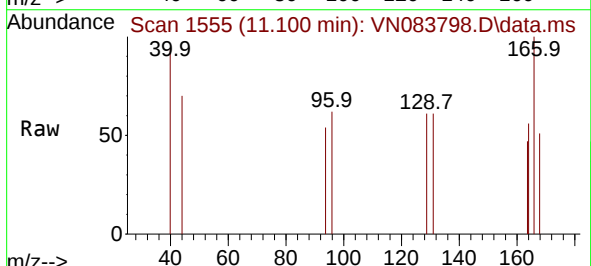


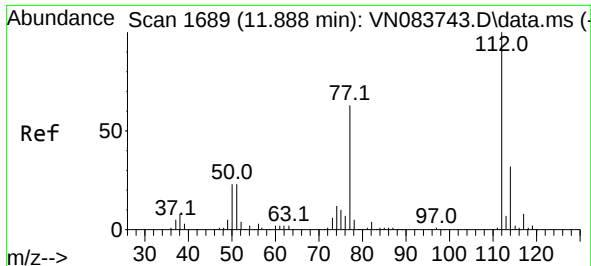
Tgt Ion:117 Resp: 242970
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.0
119 29.7 26.3 39.5



#64
Tetrachloroethene
Concen: 0.239 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion:164 Resp: 386
Ion Ratio Lower Upper
164 100
166 97.1 103.7 155.5#
129 59.0 79.9 119.9#
131 59.0 78.4 117.6#

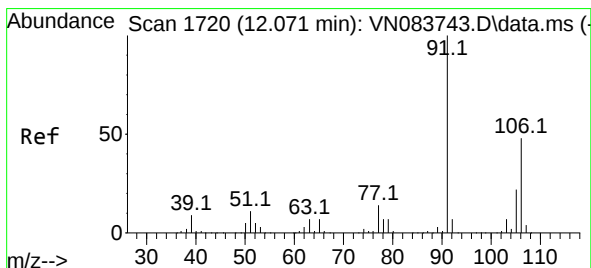
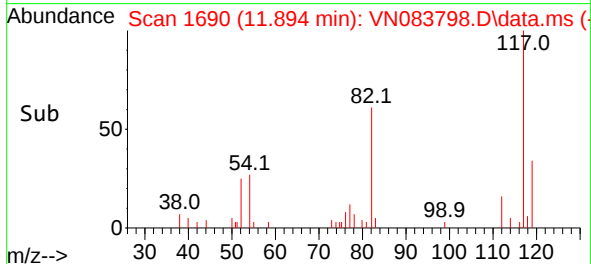
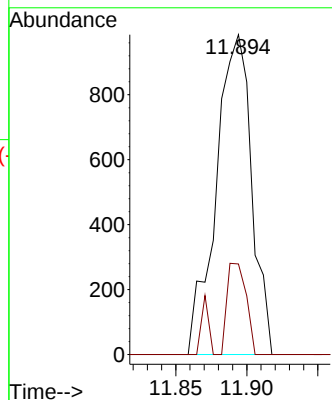
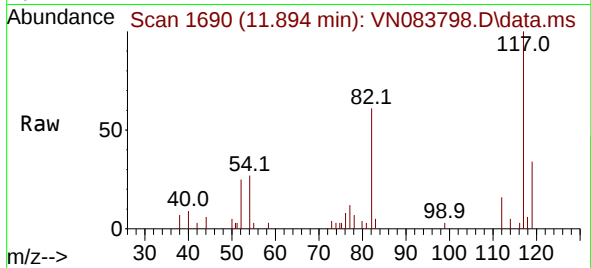




#65
Chlorobenzene
Concen: 0.318 ug/l
RT: 11.894 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

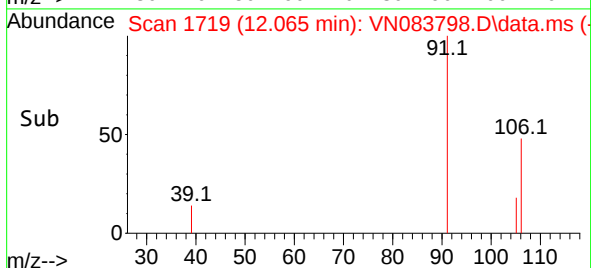
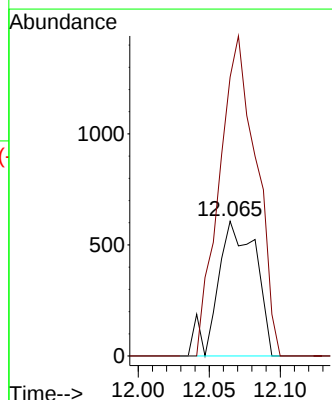
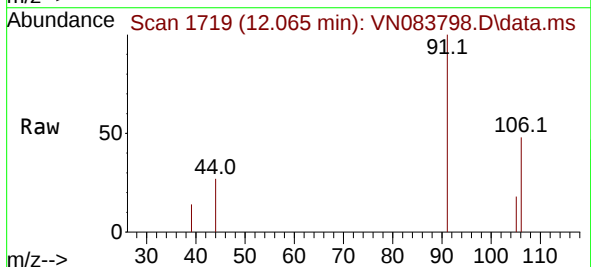
Instrument :
MSVOA_N
ClientSampleId :

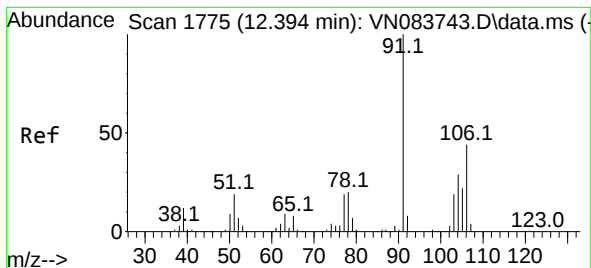
Tgt Ion:112 Resp: 1717
Ion Ratio Lower Upper
112 100
114 28.3 25.7 38.5



#68
m/p-Xylenes
Concen: 0.319 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion:106 Resp: 1135
Ion Ratio Lower Upper
106 100
91 229.7 169.2 253.8





#69

o-Xylene

Concen: 0.229 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.000 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

Instrument :

MSVOA_N

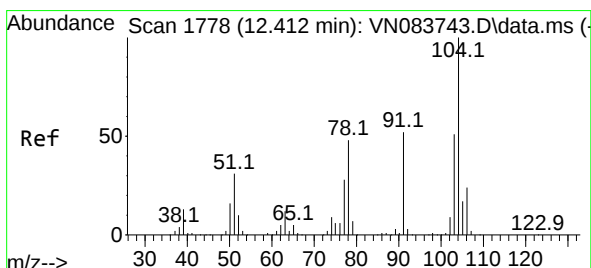
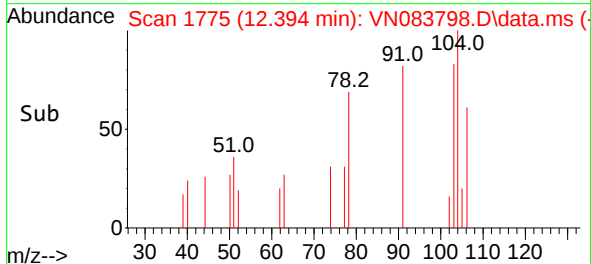
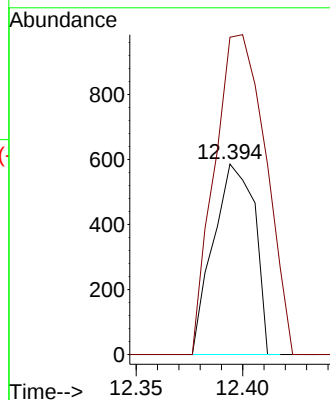
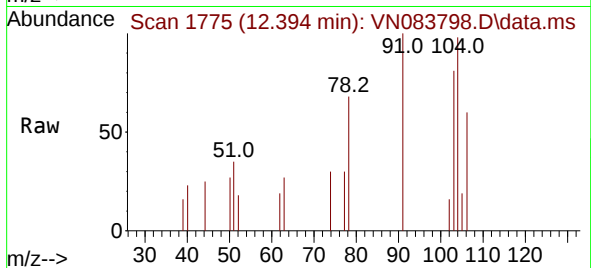
ClientSampleId :

Tgt Ion:106 Resp: 789

Ion Ratio Lower Upper

106 100

91 208.5 112.9 338.6



#70

Styrene

Concen: 1.298 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. -0.000 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

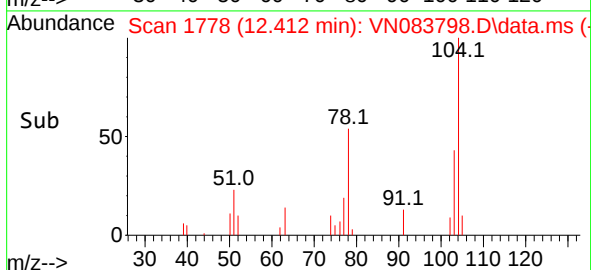
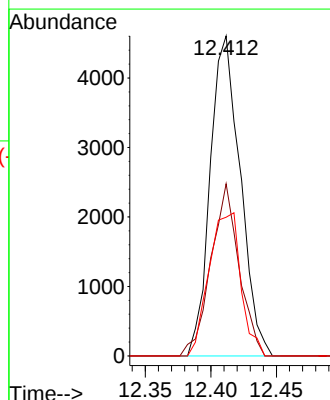
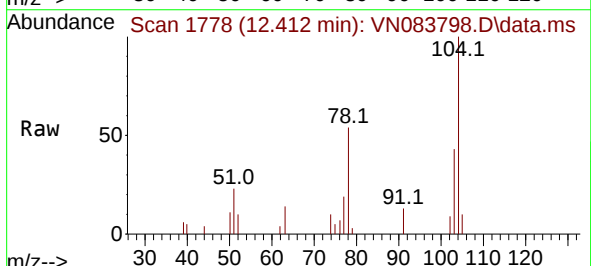
Tgt Ion:104 Resp: 7347

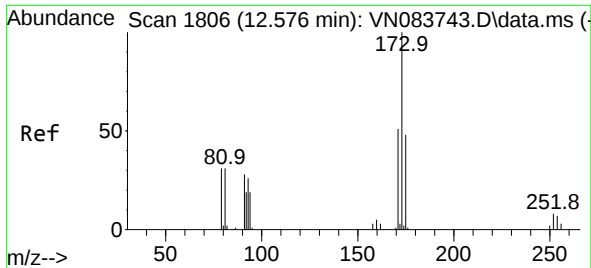
Ion Ratio Lower Upper

104 100

78 50.3 43.3 64.9

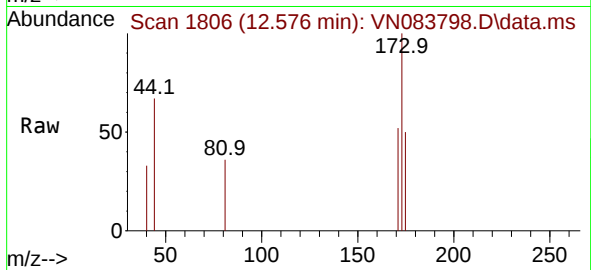
103 47.4 43.4 65.2



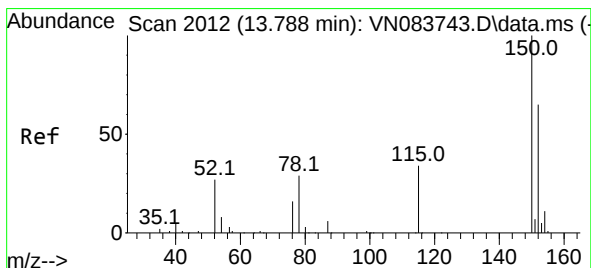
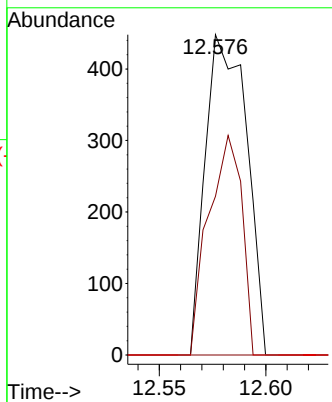
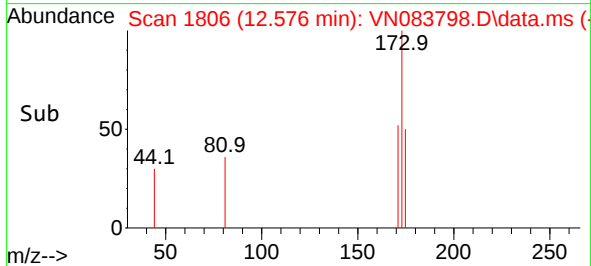


#71
Bromoform
Concen: 0.478 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Instrument :
MSVOA_N
ClientSampleId :

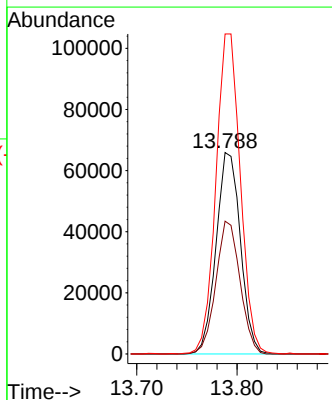
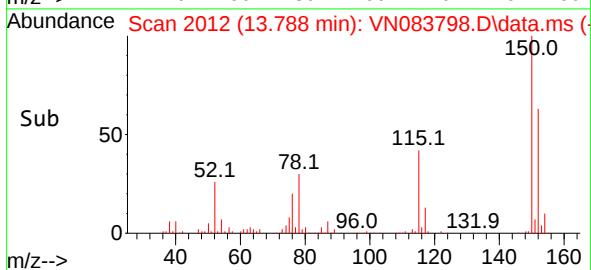
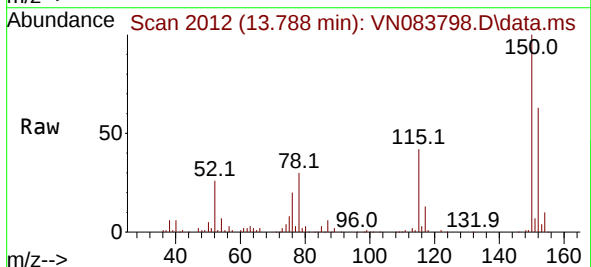


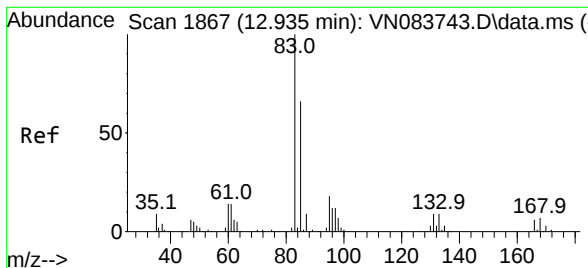
Tgt Ion:173 Resp: 603
Ion Ratio Lower Upper
173 100
175 55.4 24.1 72.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion:152 Resp: 110859
Ion Ratio Lower Upper
152 100
115 65.5 32.2 96.6
150 159.5 0.0 348.6

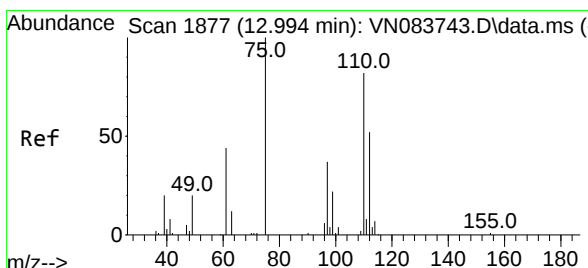
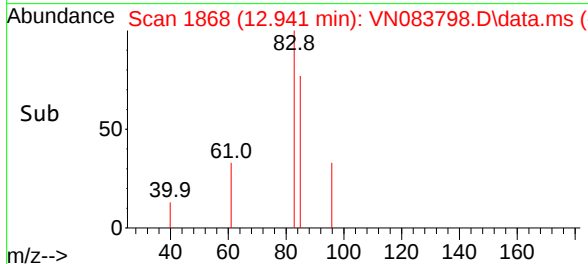
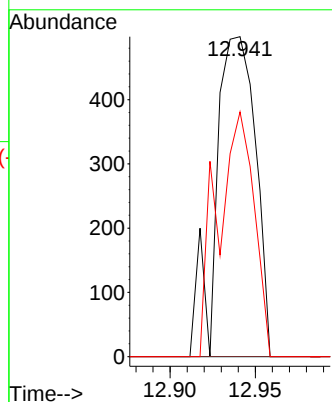
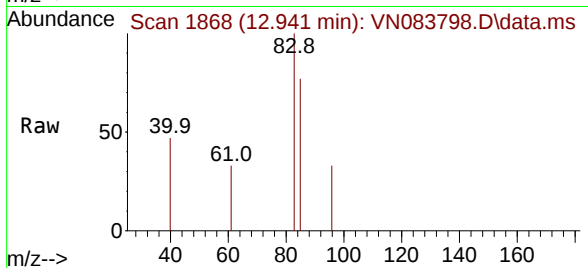




#75
1,1,2,2-Tetrachloroethane
Concen: 0.320 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

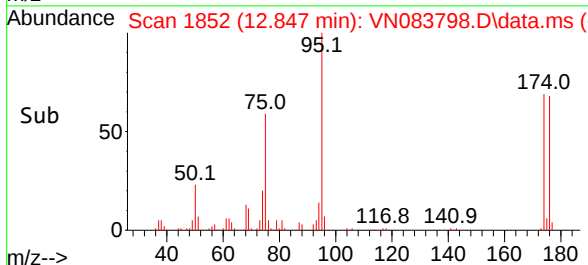
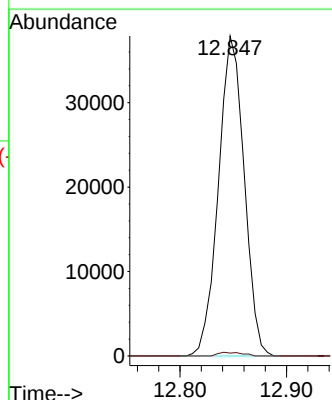
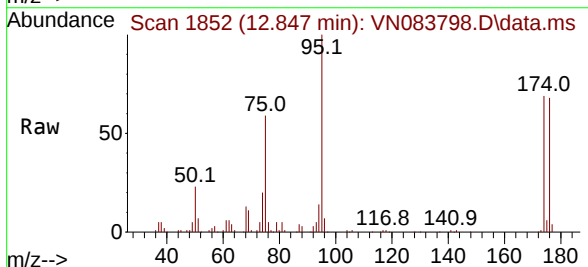
Instrument :
MSVOA_N
ClientSampleId :

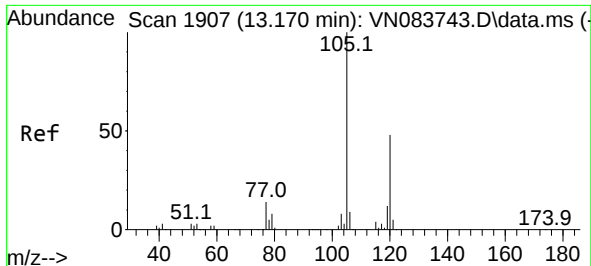
Tgt Ion: 83 Resp: 806
Ion Ratio Lower Upper
83 100
131 0.0 5.2 15.6#
85 70.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 28.397 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 75 Resp: 63522
Ion Ratio Lower Upper
75 100
77 1.1 95.2 285.6#

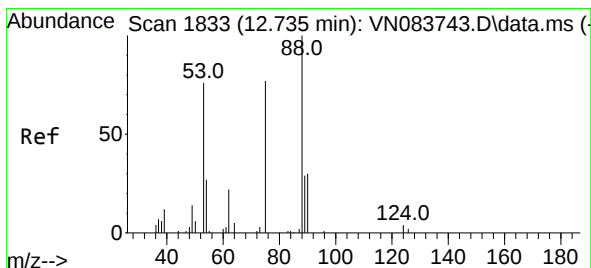
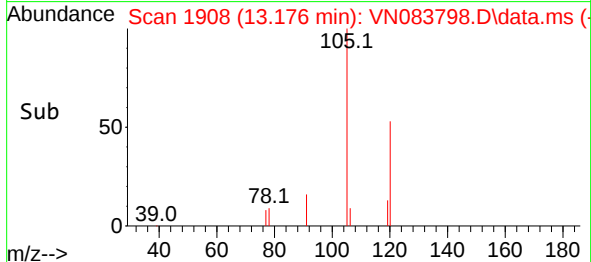
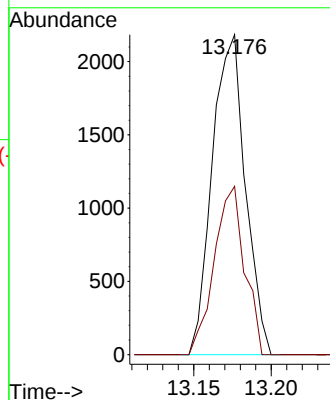
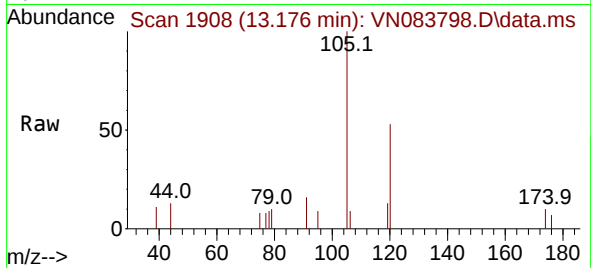




#80
1,3,5-Trimethylbenzene
Concen: 0.448 ug/l
RT: 13.176 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

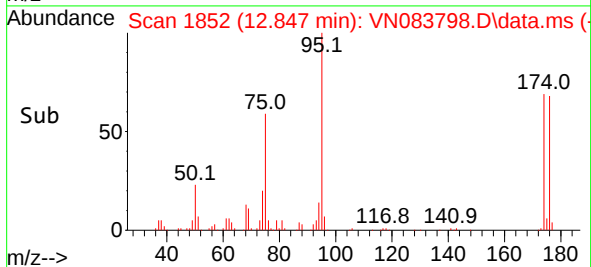
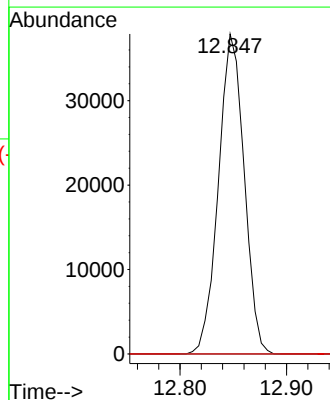
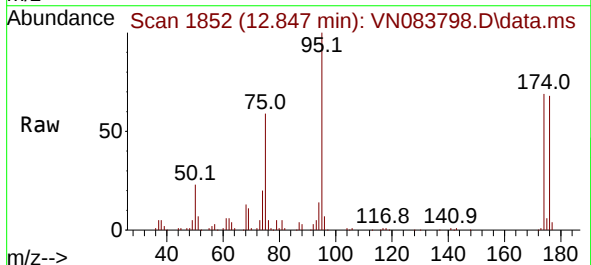
Instrument :
MSVOA_N
ClientSampleId :

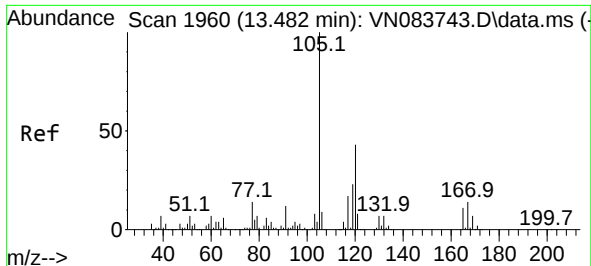
Tgt Ion:105 Resp: 3238
Ion Ratio Lower Upper
105 100
120 48.2 23.4 70.3



#81
trans-1,4-Dichloro-2-butene
Concen: 74.374 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion: 75 Resp: 63522
Ion Ratio Lower Upper
75 100
53 0.0 81.2 121.8#
89 0.0 35.7 53.5#

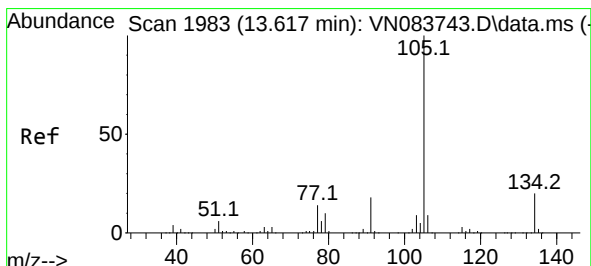
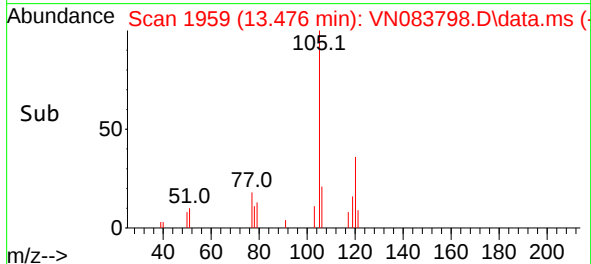
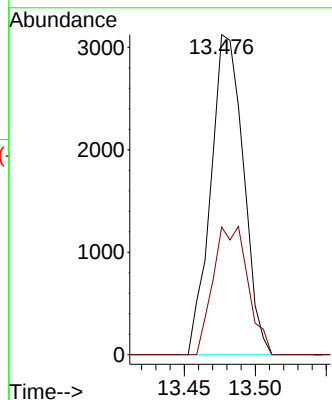
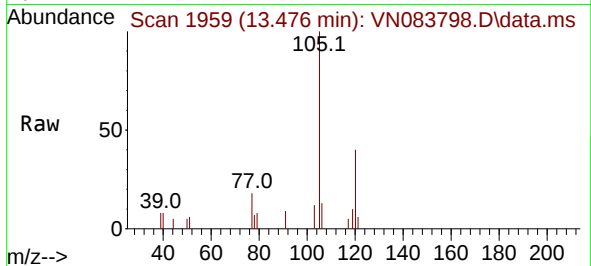




#84
1,2,4-Trimethylbenzene
Concen: 0.688 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

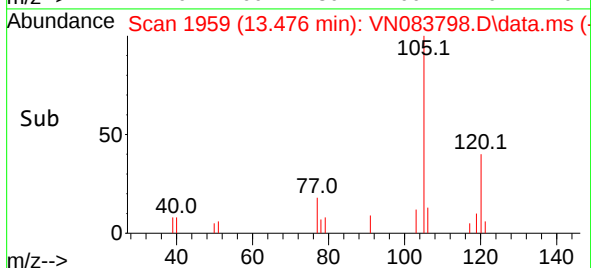
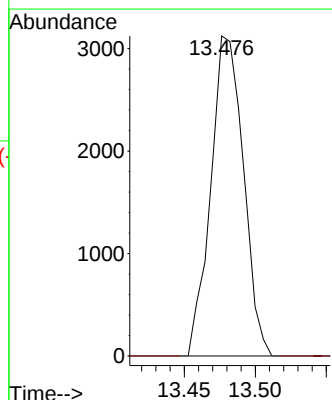
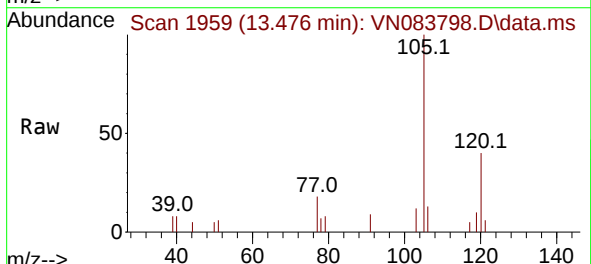
Instrument :
MSVOA_N
ClientSampleId :

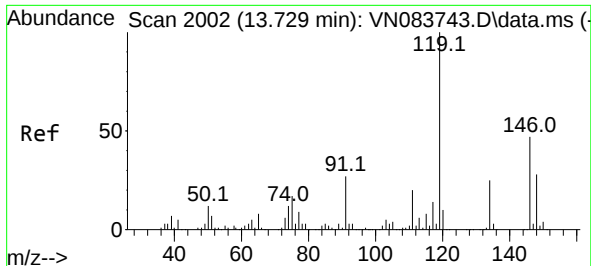
Tgt Ion:105 Resp: 4998
Ion Ratio Lower Upper
105 100
120 42.8 21.8 65.4



#85
sec-Butylbenzene
Concen: 0.596 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.141 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Tgt Ion:105 Resp: 4998
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#





#87

1,3-Dichlorobenzene

Concen: 0.697 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. -0.000 min

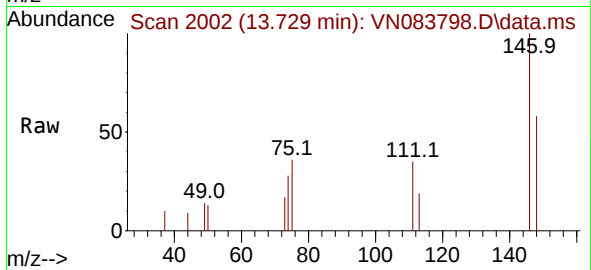
Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

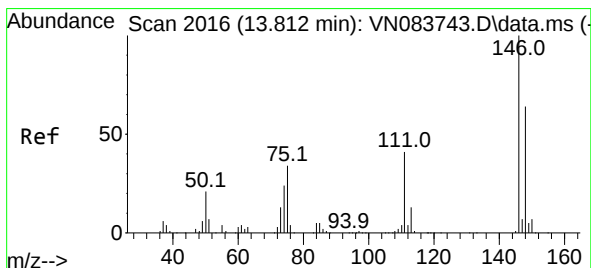
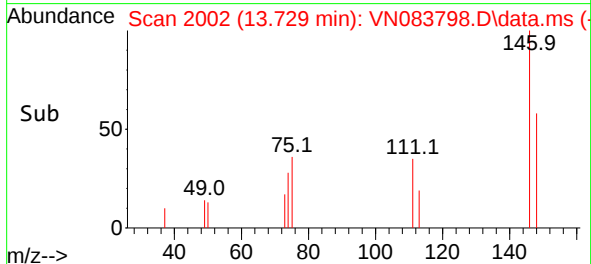
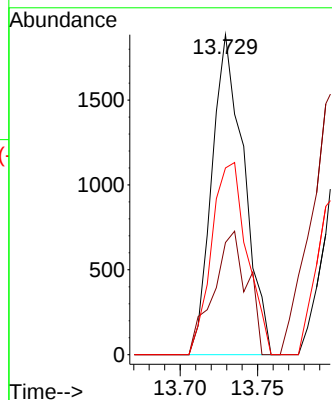
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:146	Resp:	2714
Ion	Ratio	Lower Upper
146	100	
111	40.7	21.7 65.1
148	66.5	31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 0.688 ug/l

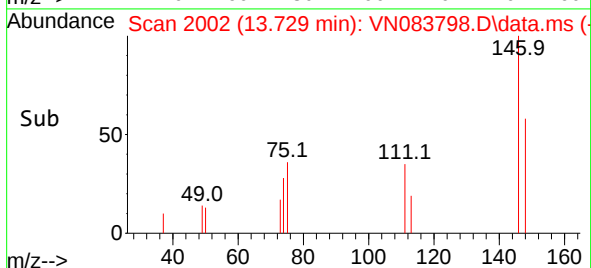
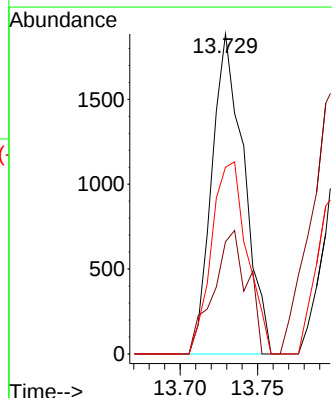
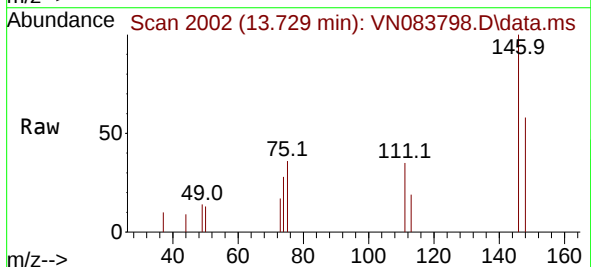
RT: 13.729 min Scan# 2002

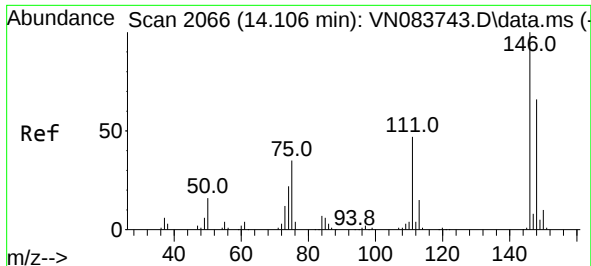
Delta R.T. -0.082 min

Lab File: VN083798.D

Acq: 11 Sep 2024 16:21

Tgt Ion:146	Resp:	2714
Ion	Ratio	Lower Upper
146	100	
111	40.7	21.3 64.0
148	66.5	32.0 96.2

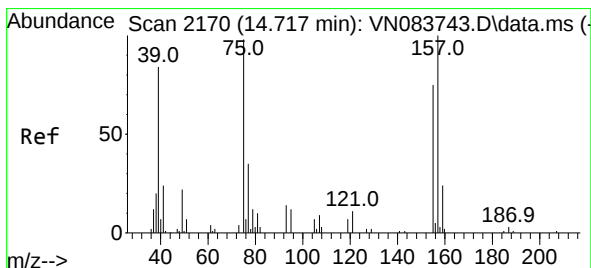
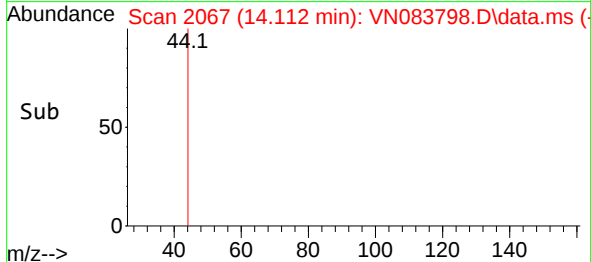
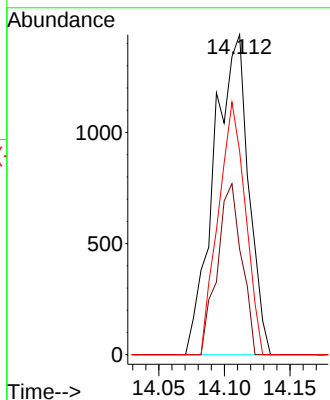
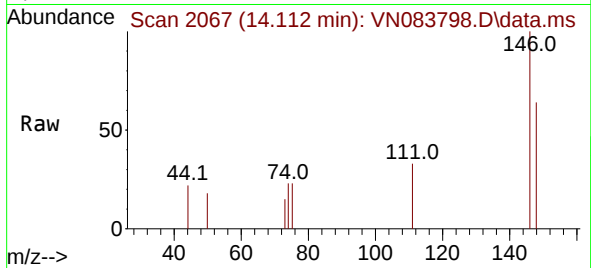




#91
1,2-Dichlorobenzene
Concen: 0.702 ug/l
RT: 14.112 min Scan# 2066
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

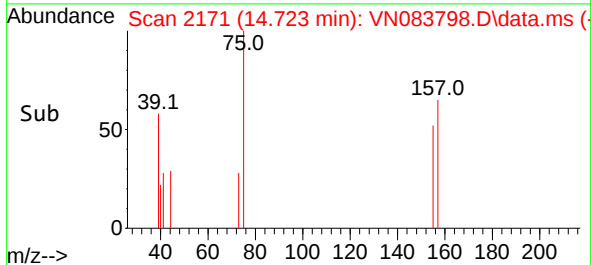
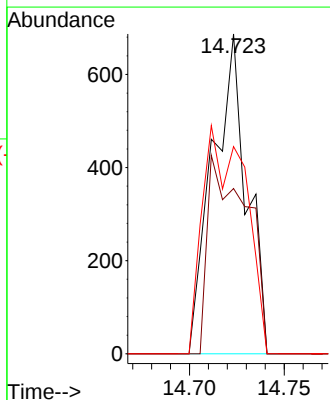
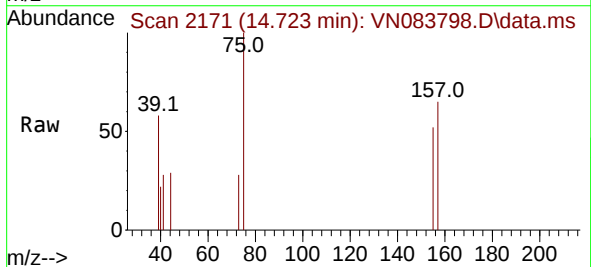
Instrument :
MSVOA_N
ClientSampleId :

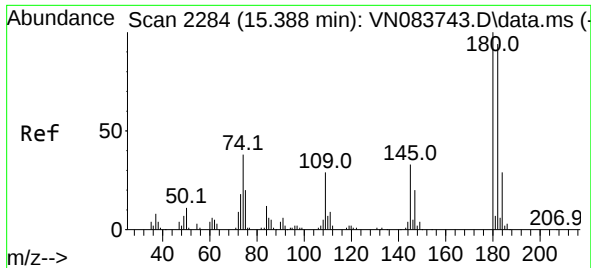
Tgt Ion:146 Resp: 2638
Ion Ratio Lower Upper
146 100
111 37.7 22.8 68.3
148 61.6 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.716 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

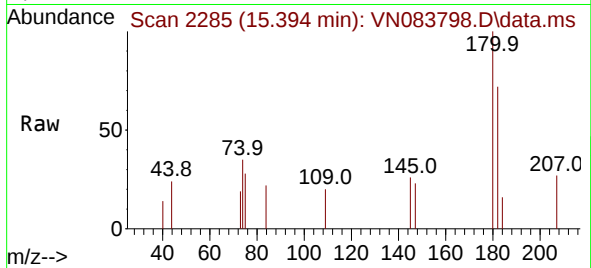
Tgt Ion: 75 Resp: 862
Ion Ratio Lower Upper
75 100
155 71.3 35.9 107.7
157 89.1 47.5 142.5



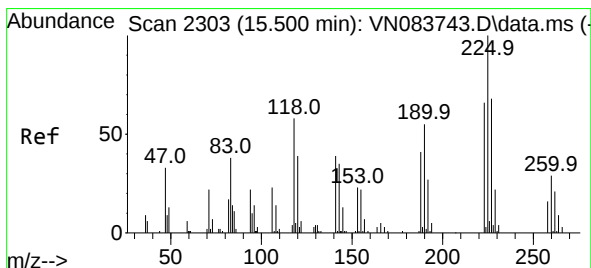
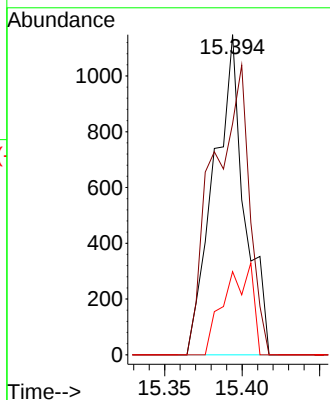
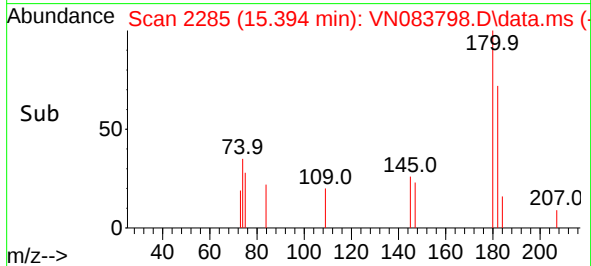


#93
1,2,4-Trichlorobenzene
Concen: 0.782 ug/l
RT: 15.394 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

Instrument :
MSVOA_N
ClientSampleId :

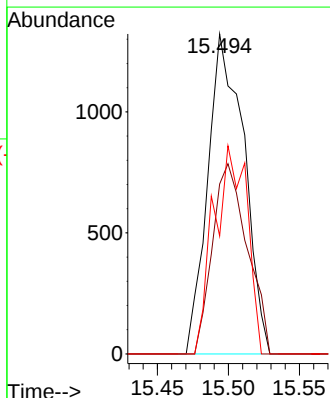
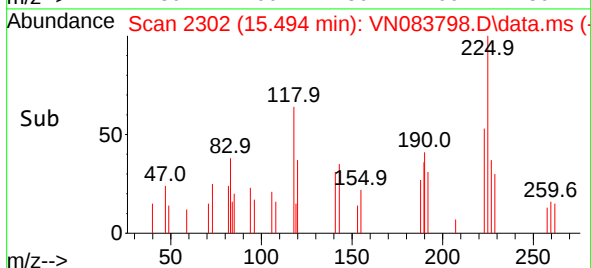
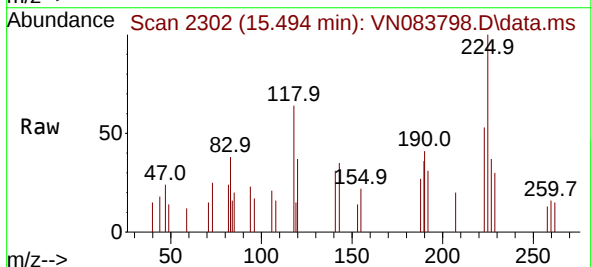


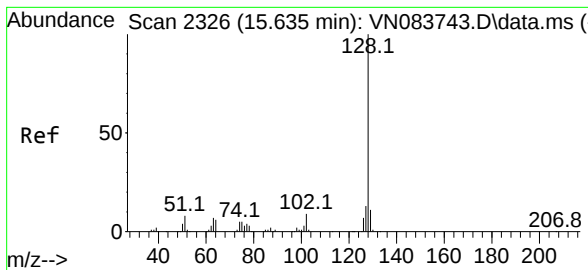
Tgt Ion:180 Resp: 1578
Ion Ratio Lower Upper
180 100
182 106.3 48.1 144.3
145 26.2 16.9 50.7



#94
Hexachlorobutadiene
Concen: 2.726 ug/l
RT: 15.494 min Scan# 2302
Delta R.T. -0.006 min
Lab File: VN083798.D
Acq: 11 Sep 2024 16:21

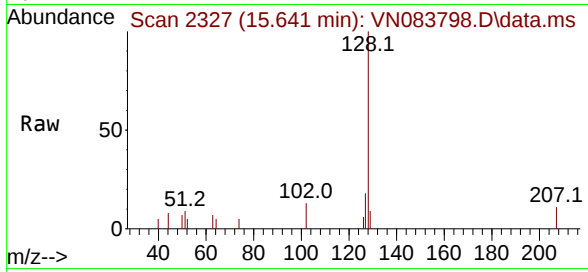
Tgt Ion:225 Resp: 2336
Ion Ratio Lower Upper
225 100
223 57.4 31.9 95.5
227 60.0 32.0 96.2





#95
 Naphthalene
 Concen: 1.045 ug/l
 RT: 15.641 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN083798.D
 Acq: 11 Sep 2024 16:21

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	128	Resp:	6415
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	9.3	8.7	13.1

