

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083797.D
 Acq On : 11 Sep 2024 15:33
 Operator : JC\MD
 Sample : P3845-01DL 2X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WPDL

Quant Time: Sep 12 08:49:17 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	148437	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	263183	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	234657	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	115304	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	116994	52.271	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 104.540%			
35) Dibromofluoromethane	8.159	113	82625	49.040	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.080%			
50) Toluene-d8	10.565	98	296999	50.990	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.980%			
62) 4-Bromofluorobenzene	12.847	95	117981	49.095	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 98.200%			
Target Compounds						Qvalue
4) Vinyl Chloride	2.512	62	31052	16.434	ug/l	97
5) Bromomethane	2.900	94	24265	22.367	ug/l	95
16) Acetone	4.436	43	18452	20.565	ug/l	95
19) Methyl tert-butyl Ether	5.794	73	201896	34.751	ug/l	99
21) trans-1,2-Dichloroethene	5.777	96	82793	48.119	ug/l	90
25) 2-Butanone	7.482	43	51055	43.293	ug/l	100
27) cis-1,2-Dichloroethene	7.482	96	19981	9.783	ug/l	90
30) Chloroform	7.965	83	37459	10.400	ug/l	91
40) Benzene	8.600	78	142444	18.662	ug/l	95
42) 1,2-Dichloroethane	8.671	62	189892	66.578	ug/l	100
44) Trichloroethene	9.353	130	47113	26.654	ug/l	98
45) 1,2-Dichloropropane	9.618	63	18643	10.106	ug/l	98
46) Dibromomethane	9.712	93	9794	7.579	ug/l	96
47) Bromodichloromethane	9.888	83	121292	43.372	ug/l	99
52) Toluene	10.629	92	211824	45.370	ug/l	94
53) t-1,3-Dichloropropene	10.835	75	139609	49.251	ug/l	99
54) cis-1,3-Dichloropropene	10.312	75	146144	49.081	ug/l	97
60) Dibromochloromethane	11.359	129	27013	13.848	ug/l	100
61) 1,2-Dibromoethane	11.470	107	32894	18.923	ug/l	99
65) Chlorobenzene	11.888	112	107422	20.597	ug/l	96
67) Ethyl Benzene	11.965	91	364635	39.357	ug/l	100
68) m/p-Xylenes	12.070	106	41076	11.942	ug/l	100
69) o-Xylene	12.400	106	164570	49.423	ug/l	100
70) Styrene	12.412	104	254368	46.547	ug/l	98
71) Bromoform	12.576	173	40673	33.383	ug/l #	100
76) 1,2,3-Trichloropropane	12.994	75	102042	43.859	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.170	105	96549	12.837	ug/l	99
84) 1,2,4-Trimethylbenzene	13.482	105	47147	6.241	ug/l	99
87) 1,3-Dichlorobenzene	13.729	146	163526	40.352	ug/l	100
88) 1,4-Dichlorobenzene	13.811	146	70177	17.102	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	22690	5.802	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.717	75	28259	54.085	ug/l	98
95) Naphthalene	15.641	128	189667	29.704	ug/l	99

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

Instrument :

MSVOA_N

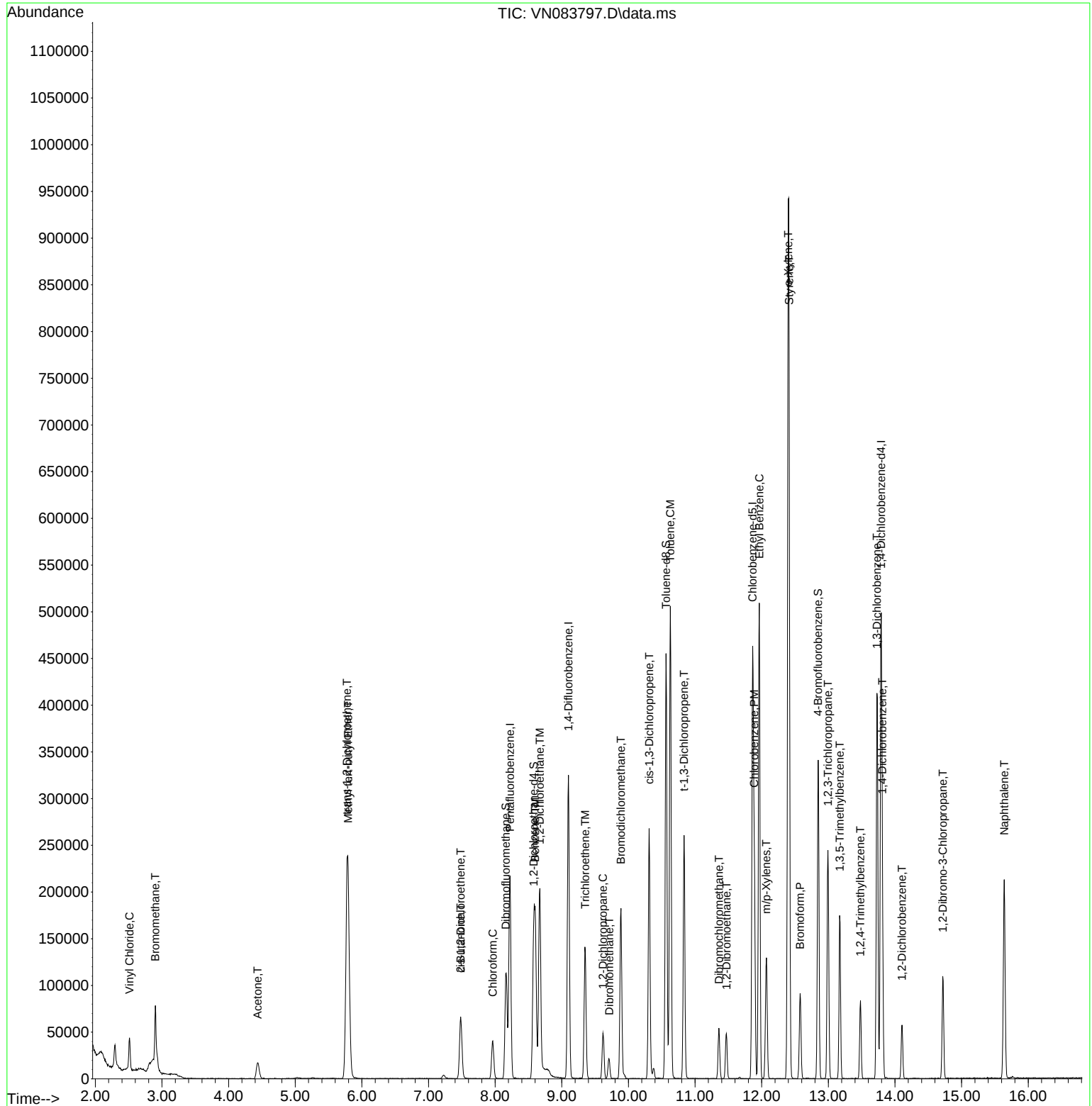
ClientSampleId :

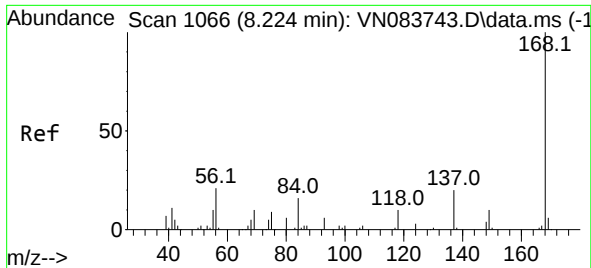
PT-VOA-WPDL

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
Data File : VN083797.D
Acq On : 11 Sep 2024 15:33
Operator : JC\MD
Sample : P3845-01DL 2X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

Quant Time: Sep 12 08:49:17 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

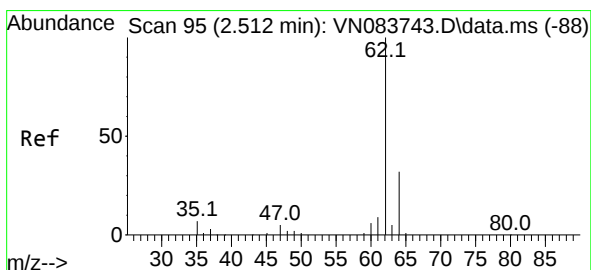
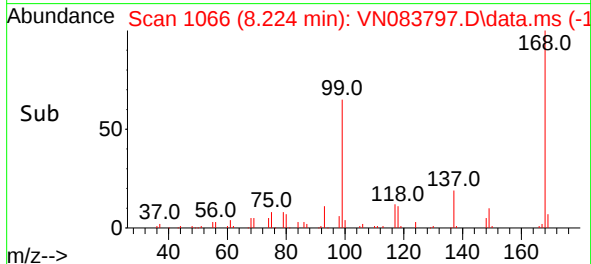
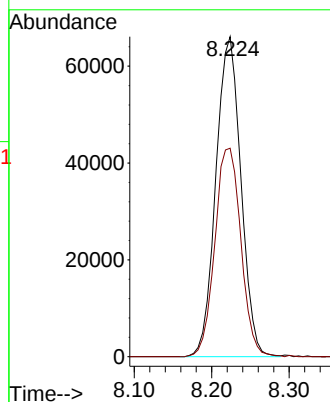
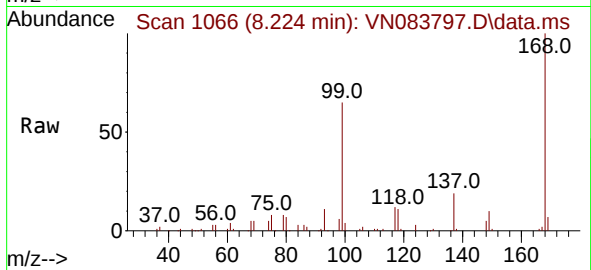




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

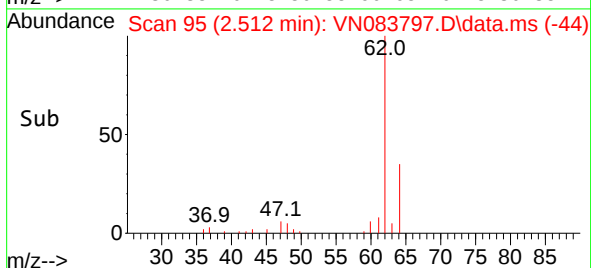
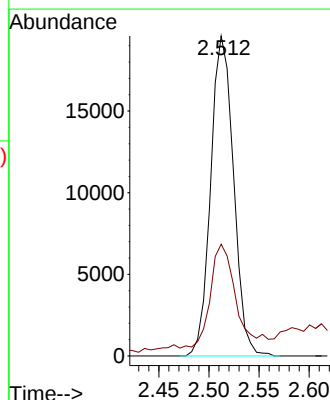
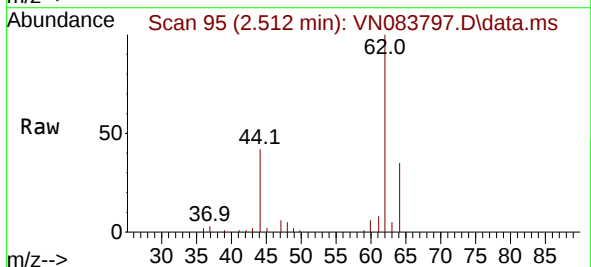
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

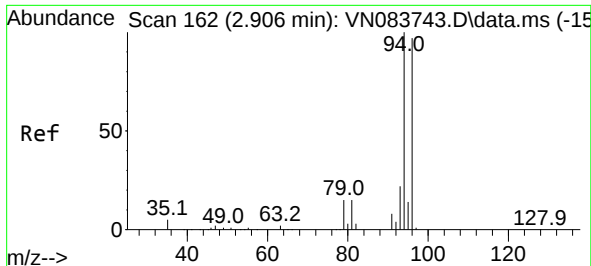
Tgt Ion:168 Resp: 148437
Ion Ratio Lower Upper
168 100
99 65.1 54.2 81.2



#4
Vinyl Chloride
Concen: 16.434 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 62 Resp: 31052
Ion Ratio Lower Upper
62 100
64 32.4 24.7 37.1

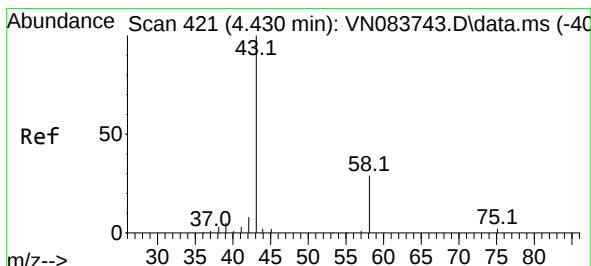
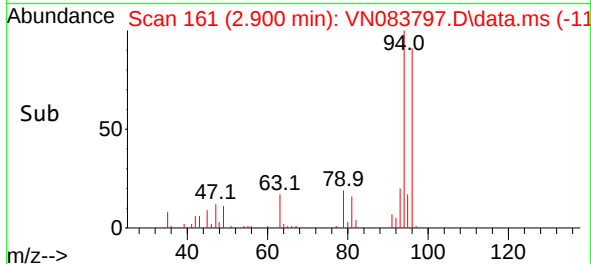
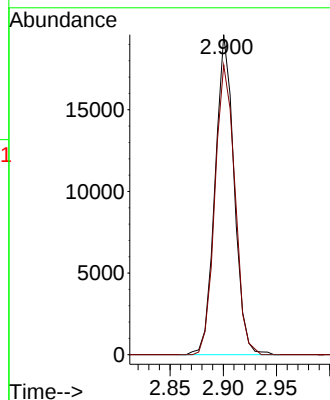
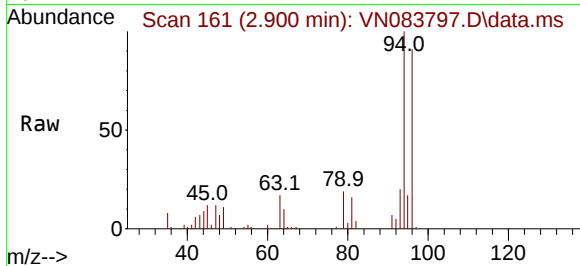




#5
Bromomethane
Concen: 22.367 ug/l
RT: 2.900 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

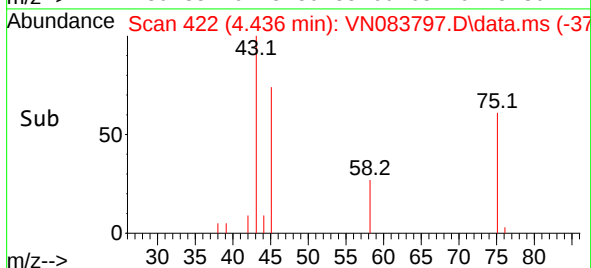
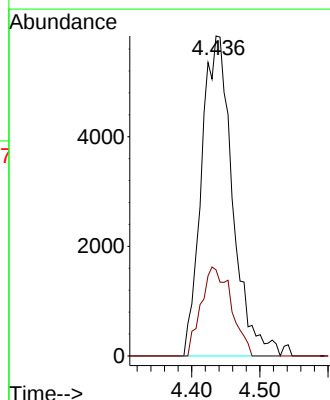
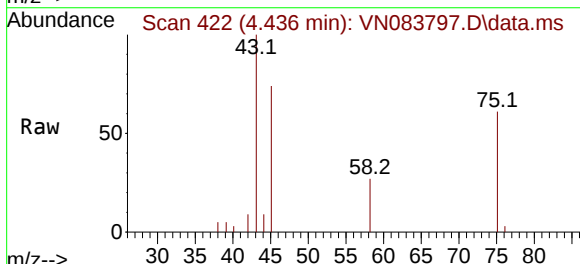
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

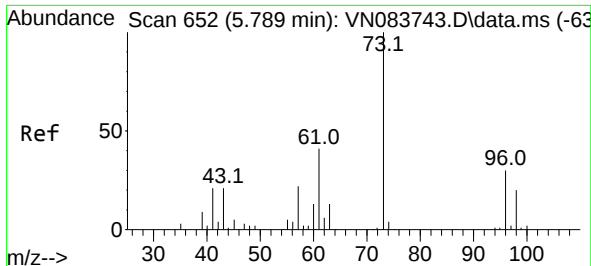
Tgt Ion: 94 Resp: 24265
Ion Ratio Lower Upper
94 100
96 90.6 76.0 114.0



#16
Acetone
Concen: 20.565 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 43 Resp: 18452
Ion Ratio Lower Upper
43 100
58 26.9 23.7 35.5

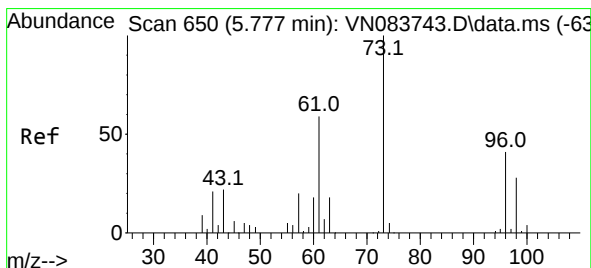
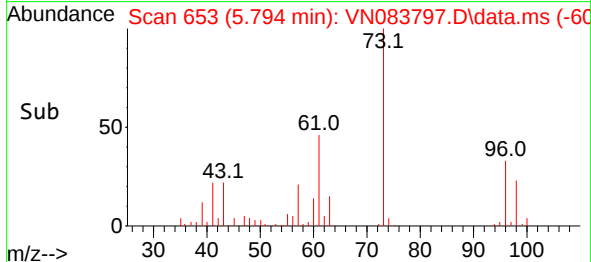
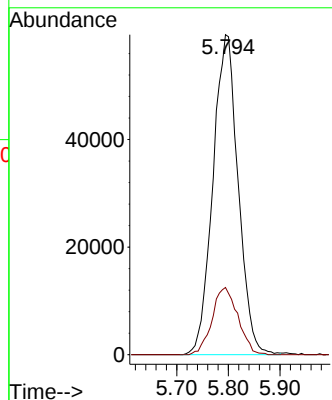
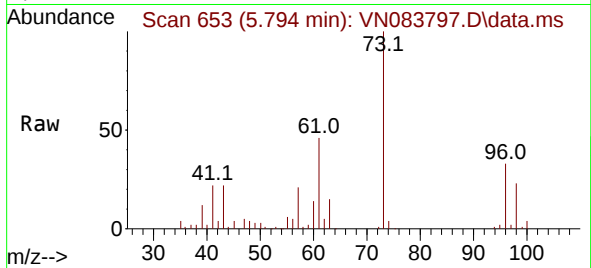




#19
Methyl tert-butyl Ether
Concen: 34.751 ug/l
RT: 5.794 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

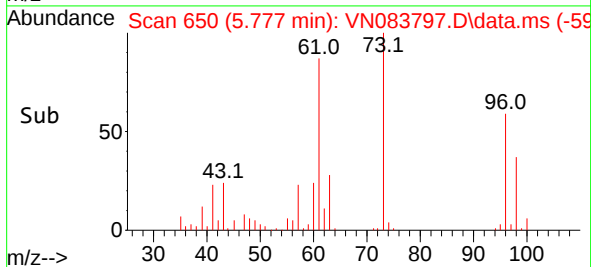
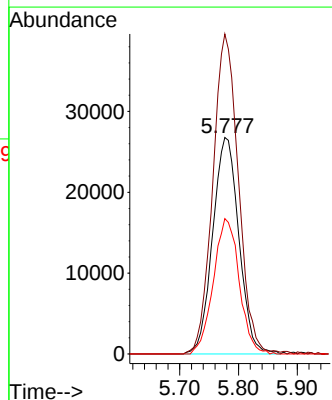
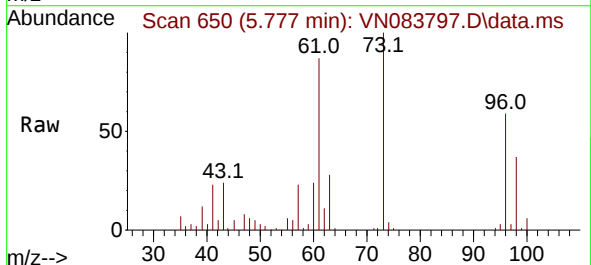
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

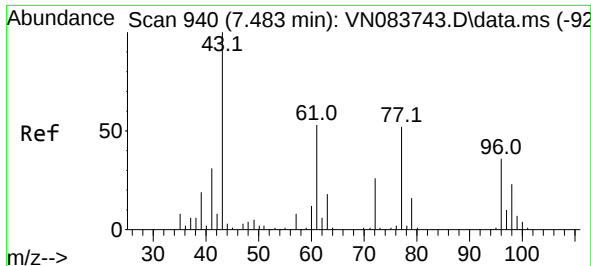
Tgt Ion: 73 Resp: 201896
Ion Ratio Lower Upper
73 100
57 21.0 17.0 25.6



#21
trans-1,2-Dichloroethene
Concen: 48.119 ug/l
RT: 5.777 min Scan# 650
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 96 Resp: 82793
Ion Ratio Lower Upper
96 100
61 147.8 106.0 159.0
98 62.5 52.2 78.2

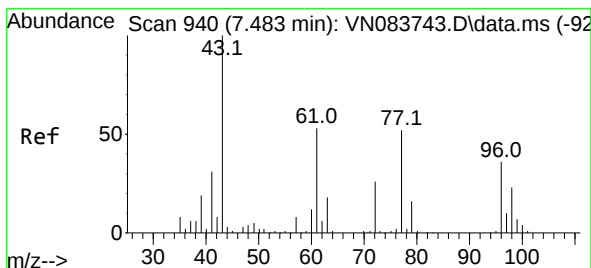
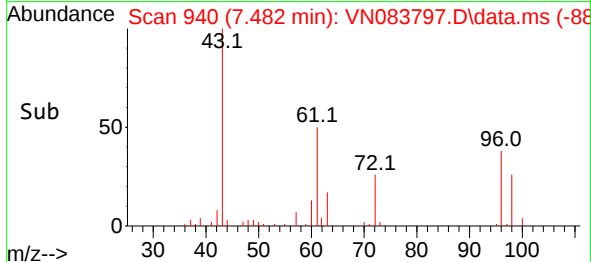
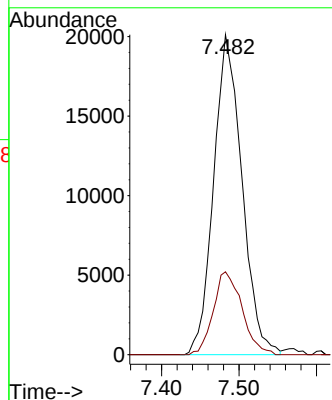
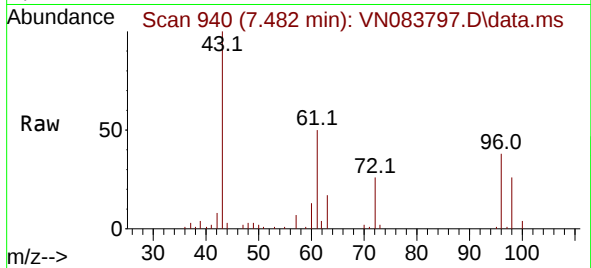




#25
2-Butanone
Concen: 43.293 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

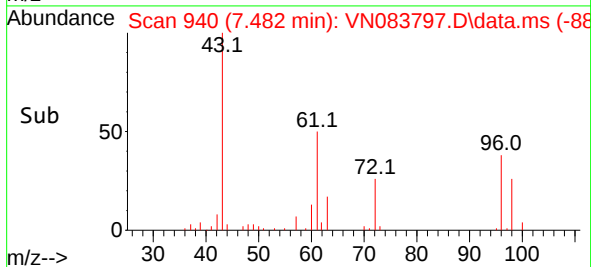
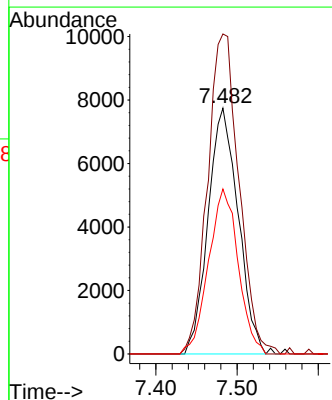
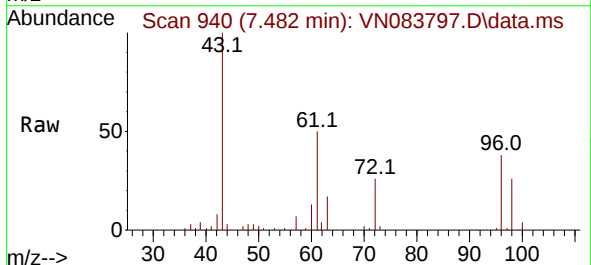
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

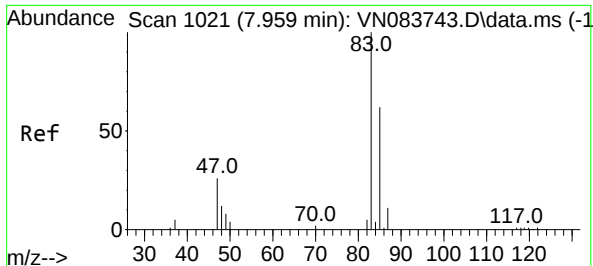
Tgt Ion: 43 Resp: 51055
Ion Ratio Lower Upper
43 100
72 25.9 20.8 31.2



#27
cis-1,2-Dichloroethene
Concen: 9.783 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 96 Resp: 19981
Ion Ratio Lower Upper
96 100
61 135.6 0.0 306.2
98 66.1 0.0 128.6





#30

Chloroform

Concen: 10.400 ug/l

RT: 7.965 min Scan# 1021

Delta R.T. 0.006 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

Instrument :

MSVOA_N

ClientSampleId :

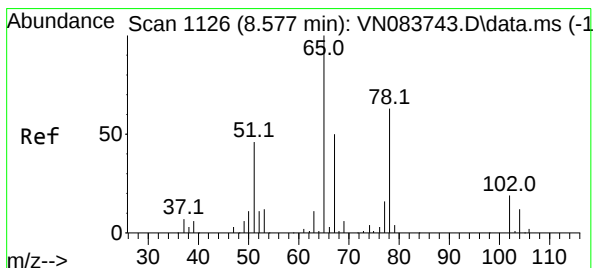
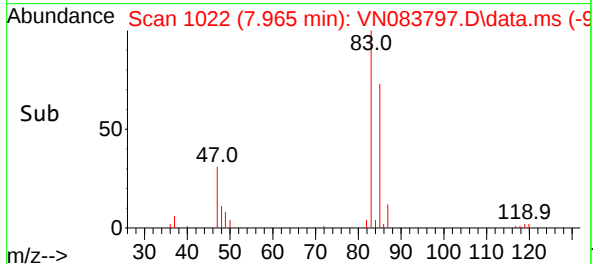
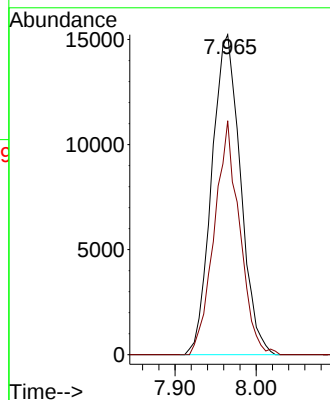
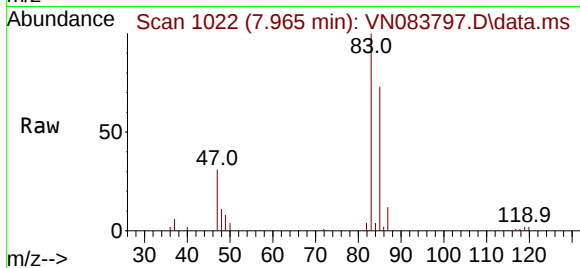
PT-VOA-WPDL

Tgt Ion: 83 Resp: 37459

Ion Ratio Lower Upper

83 100

85 73.1 52.8 79.2



#33

1,2-Dichloroethane-d4

Concen: 52.271 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN083797.D

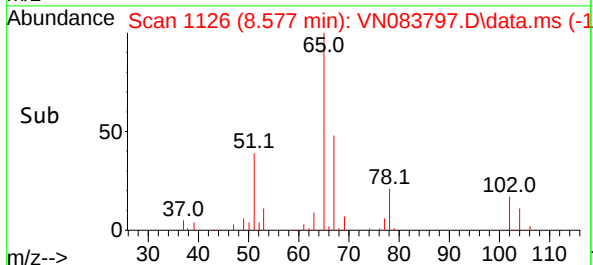
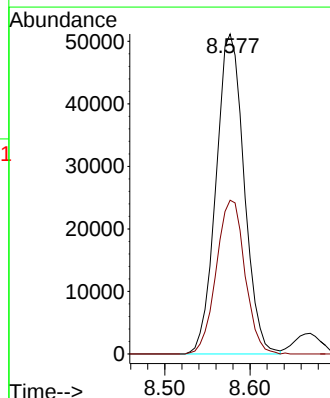
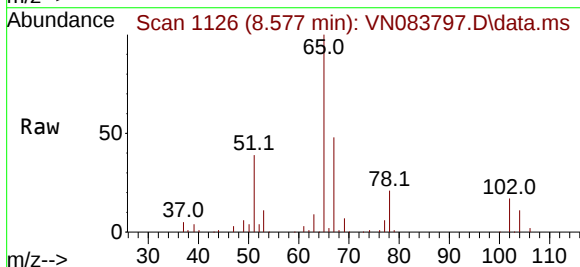
Acq: 11 Sep 2024 15:33

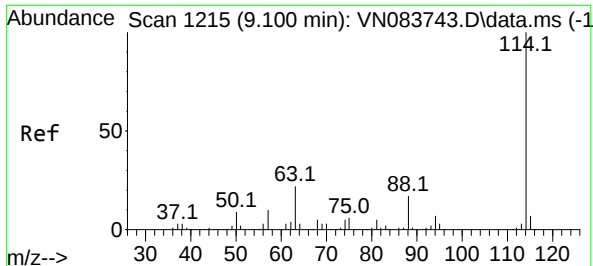
Tgt Ion: 65 Resp: 116994

Ion Ratio Lower Upper

65 100

67 49.0 0.0 100.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WPDL

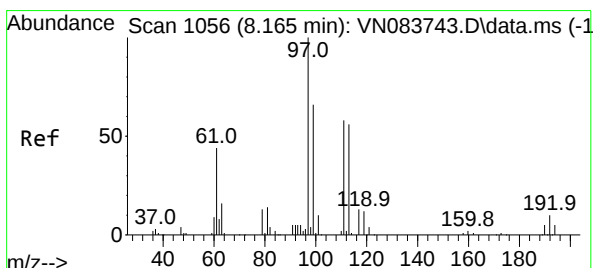
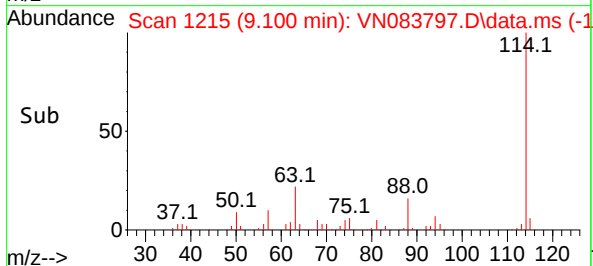
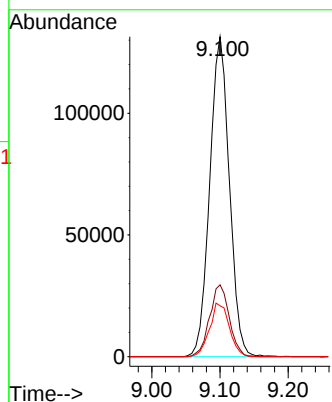
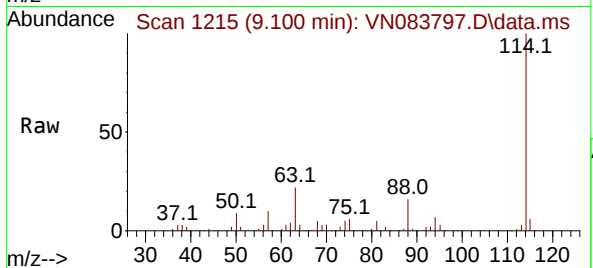
Tgt Ion:114 Resp: 263183

Ion Ratio Lower Upper

114 100

63 22.5 0.0 43.4

88 15.9 0.0 32.6



#35

Dibromofluoromethane

Concen: 49.040 ug/l

RT: 8.159 min Scan# 1055

Delta R.T. -0.006 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

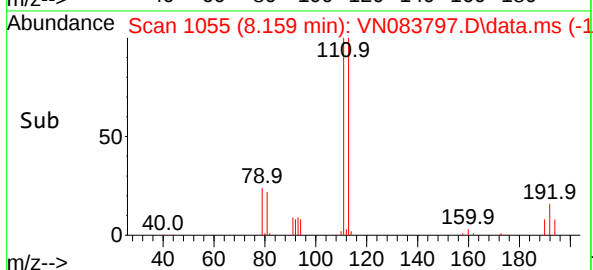
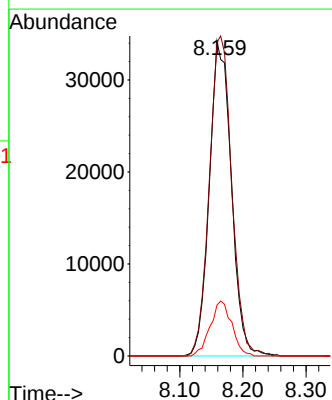
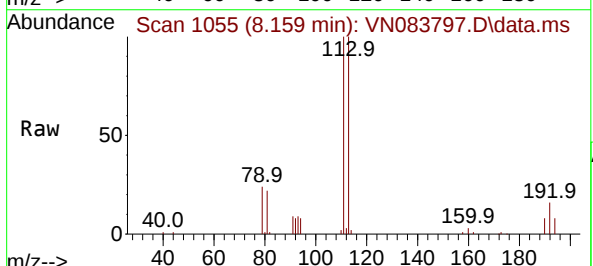
Tgt Ion:113 Resp: 82625

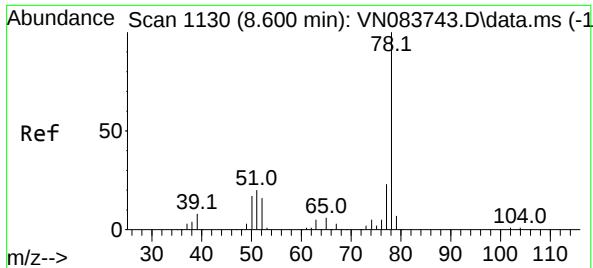
Ion Ratio Lower Upper

113 100

111 103.8 82.6 124.0

192 17.2 14.3 21.5

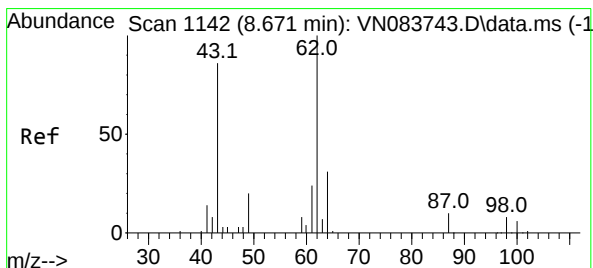
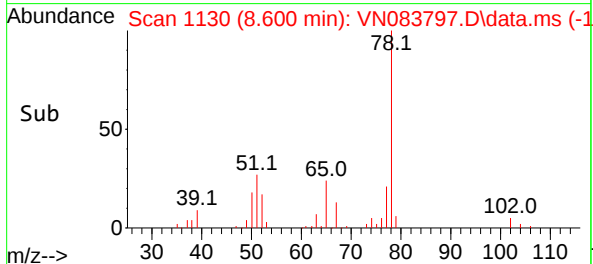
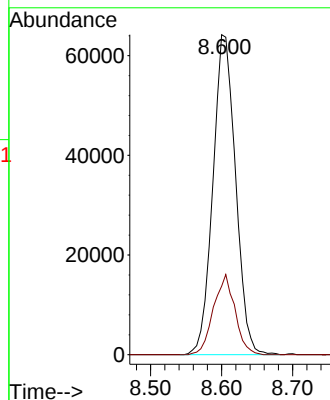
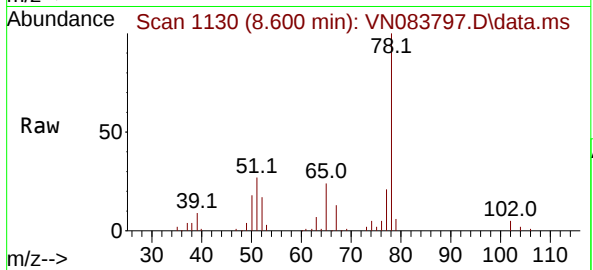




#40
Benzene
Concen: 18.662 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

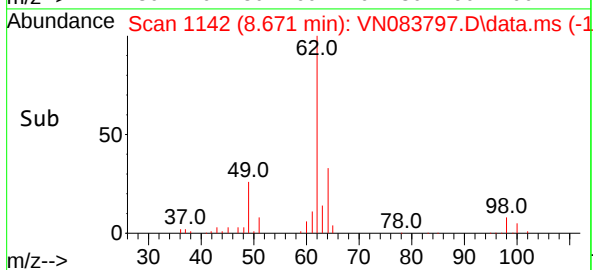
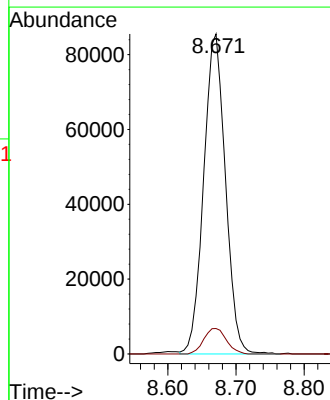
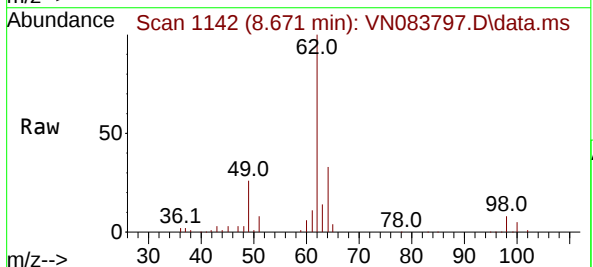
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

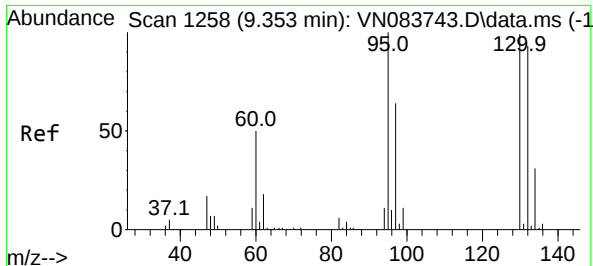
Tgt Ion: 78 Resp: 142444
Ion Ratio Lower Upper
78 100
77 21.4 19.0 28.6



#42
1,2-Dichloroethane
Concen: 66.578 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 62 Resp: 189892
Ion Ratio Lower Upper
62 100
98 8.2 0.0 16.6

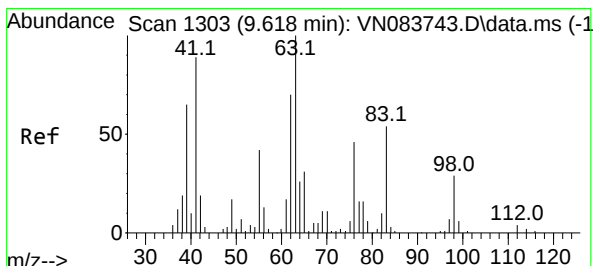
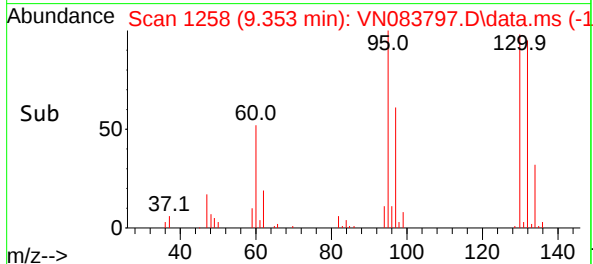
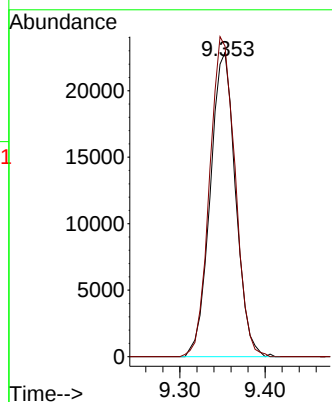
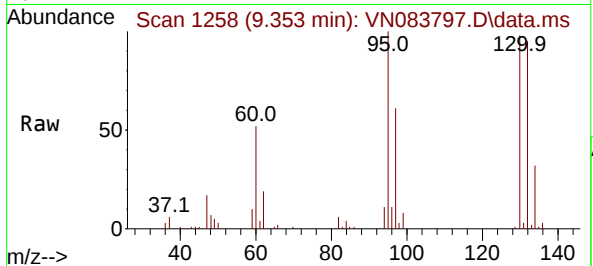




#44
Trichloroethene
Concen: 26.654 ug/l
RT: 9.353 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

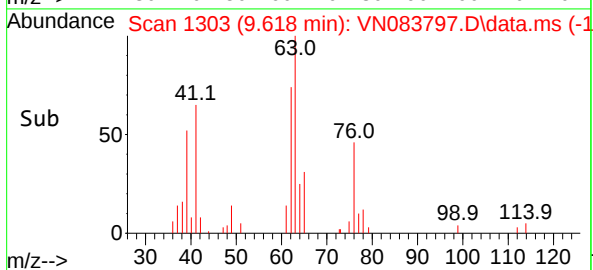
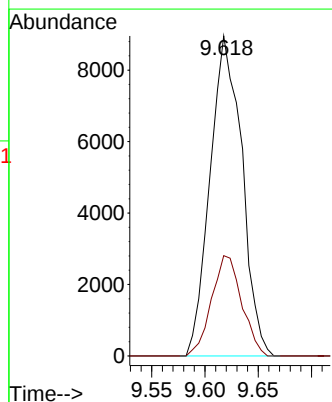
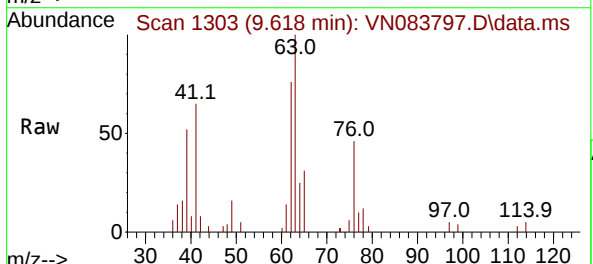
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

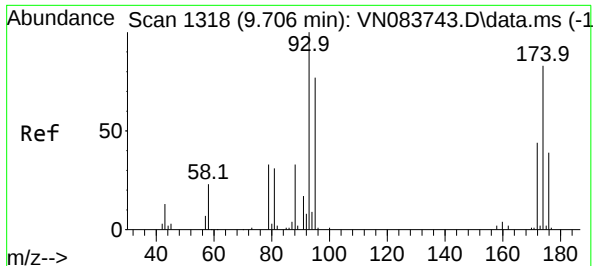
Tgt Ion:130 Resp: 47113
Ion Ratio Lower Upper
130 100
95 102.1 0.0 200.4



#45
1,2-Dichloropropane
Concen: 10.106 ug/l
RT: 9.618 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 63 Resp: 18643
Ion Ratio Lower Upper
63 100
65 31.4 25.9 38.9

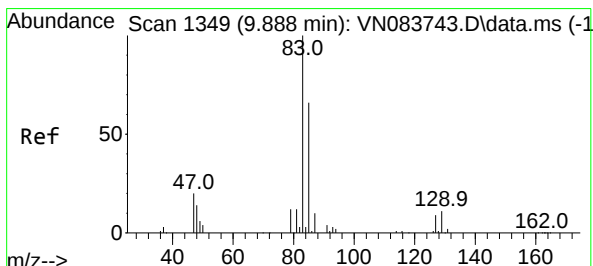
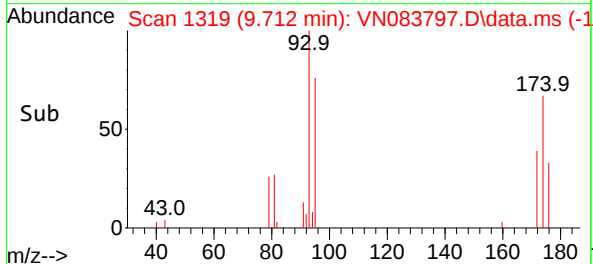
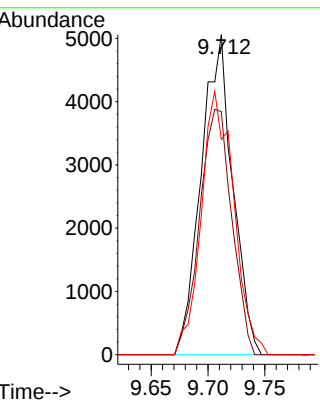
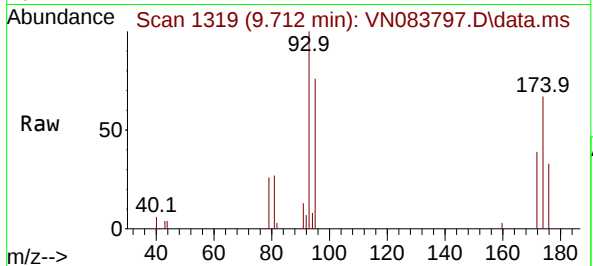




#46
Dibromomethane
Concen: 7.579 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. 0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

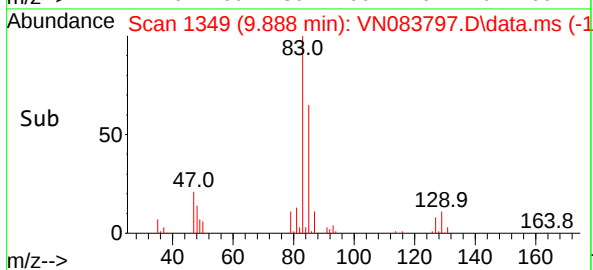
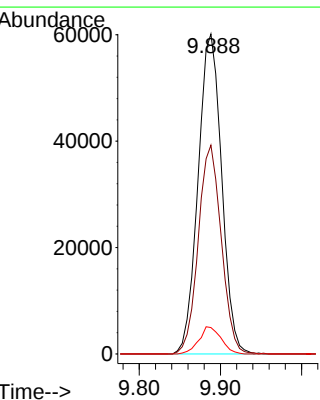
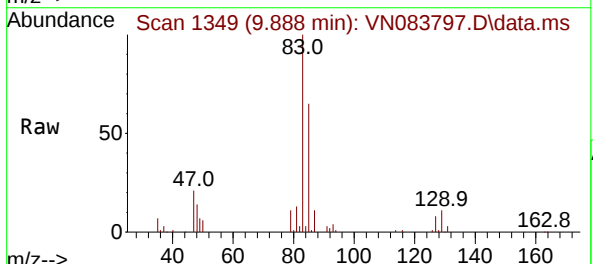
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

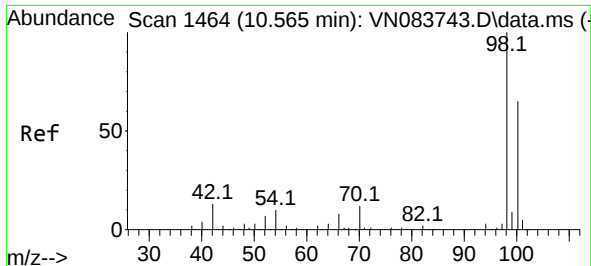
Tgt Ion: 93 Resp: 9794
Ion Ratio Lower Upper
93 100
95 78.4 65.3 97.9
174 84.6 71.0 106.4



#47
Bromodichloromethane
Concen: 43.372 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 83 Resp: 121292
Ion Ratio Lower Upper
83 100
85 65.3 51.8 77.8
127 8.3 6.6 9.8

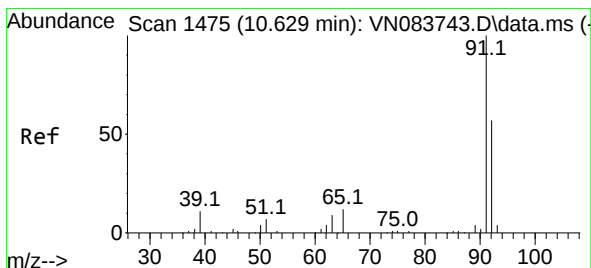
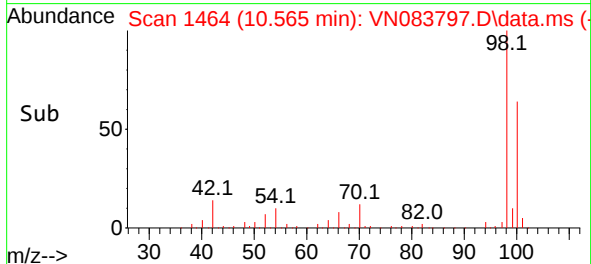
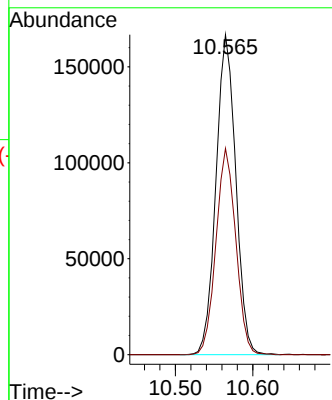
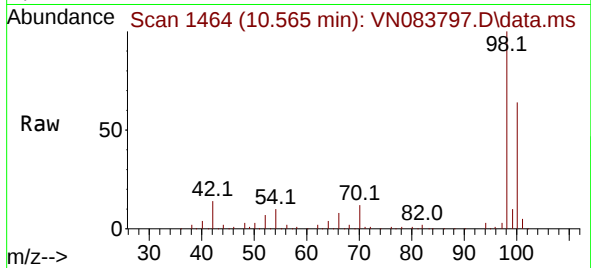




#50
Toluene-d8
Concen: 50.990 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

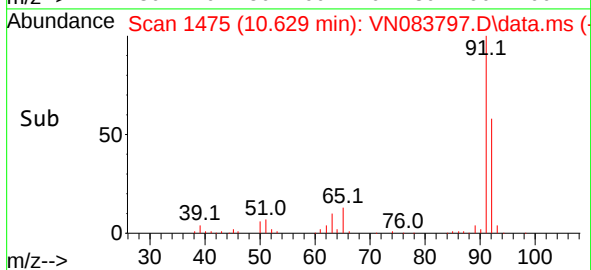
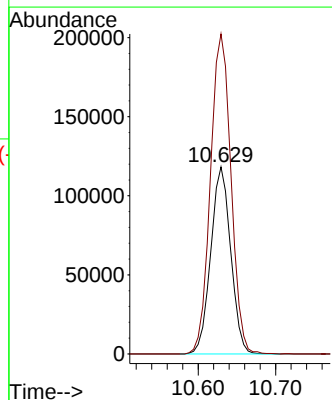
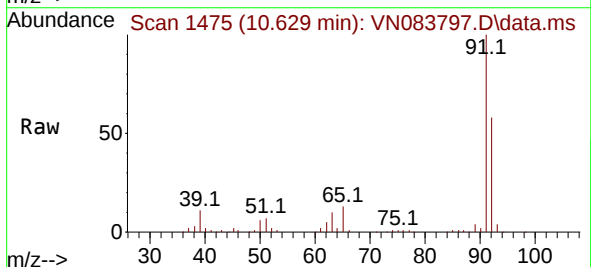
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

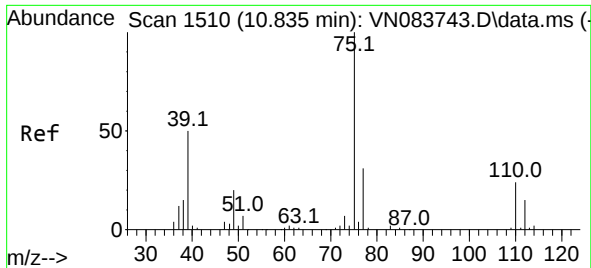
Tgt Ion: 98 Resp: 296999
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0



#52
Toluene
Concen: 45.370 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 92 Resp: 211824
Ion Ratio Lower Upper
92 100
91 176.5 134.7 202.1

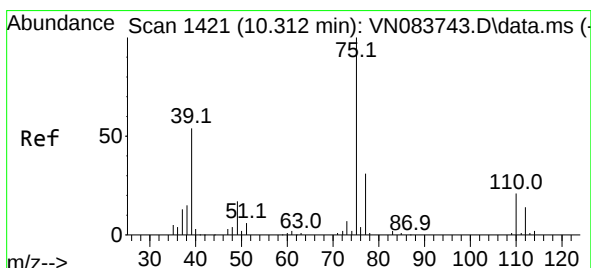
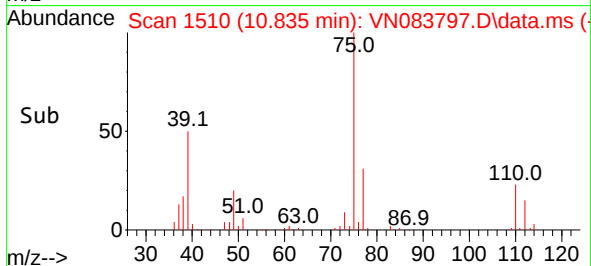
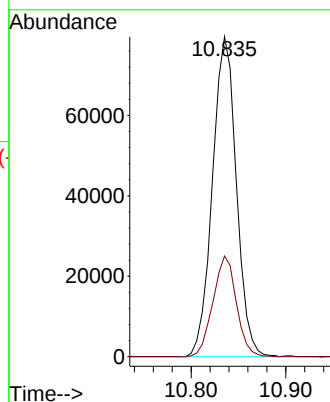
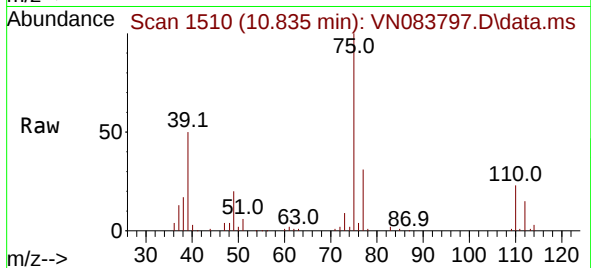




#53
t-1,3-Dichloropropene
Concen: 49.251 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

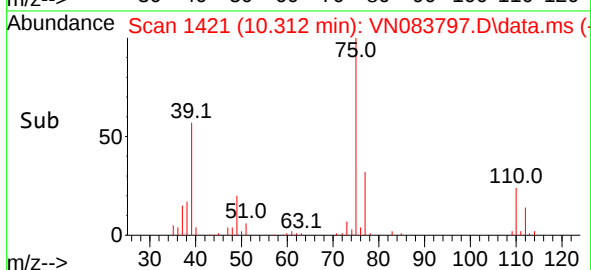
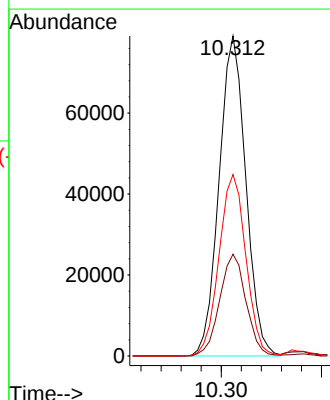
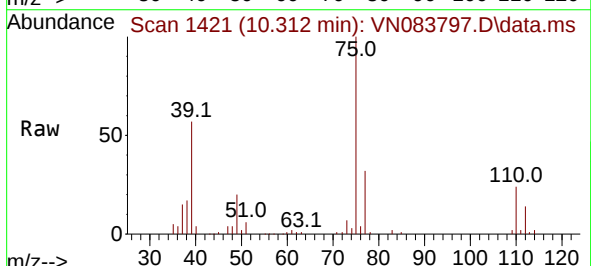
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

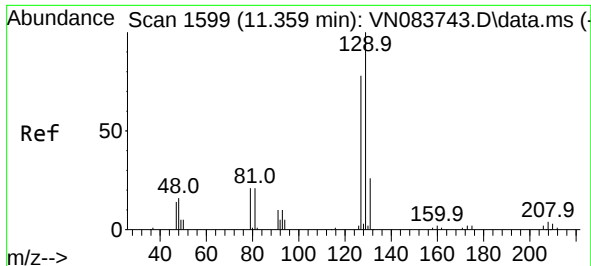
Tgt Ion: 75 Resp: 139609
Ion Ratio Lower Upper
75 100
77 31.4 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 49.081 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 75 Resp: 146144
Ion Ratio Lower Upper
75 100
77 31.8 25.0 37.6
39 56.7 42.6 64.0

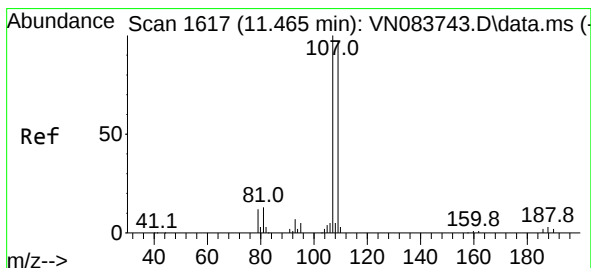
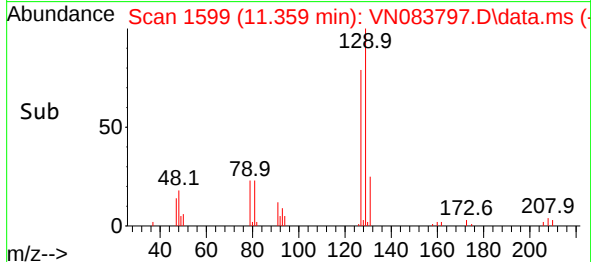
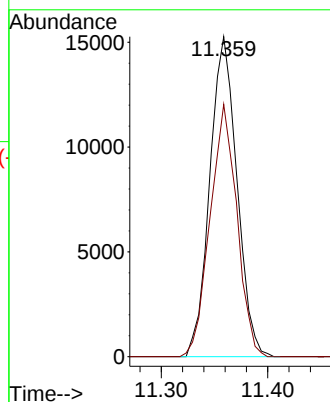
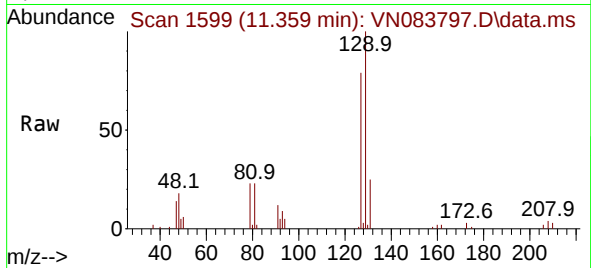




#60
Dibromochloromethane
Concen: 13.848 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

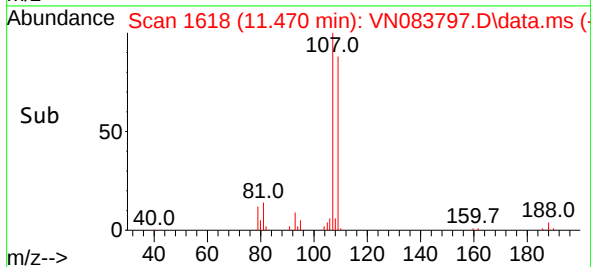
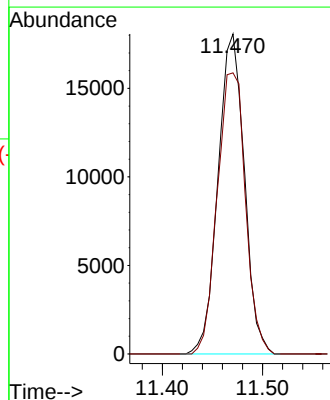
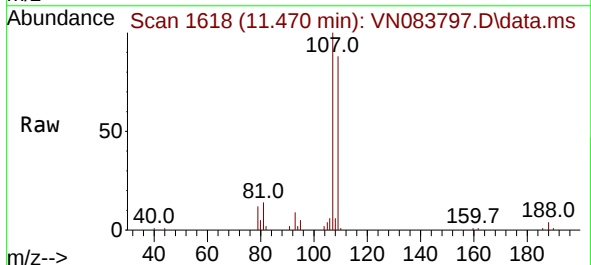
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

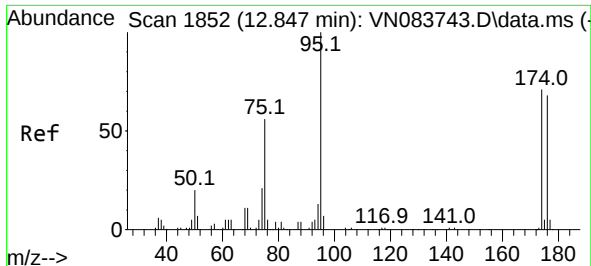
Tgt Ion:129 Resp: 27013
Ion Ratio Lower Upper
129 100
127 77.9 39.0 116.9



#61
1,2-Dibromoethane
Concen: 18.923 ug/l
RT: 11.470 min Scan# 1618
Delta R.T. 0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion:107 Resp: 32894
Ion Ratio Lower Upper
107 100
109 94.0 75.6 113.4

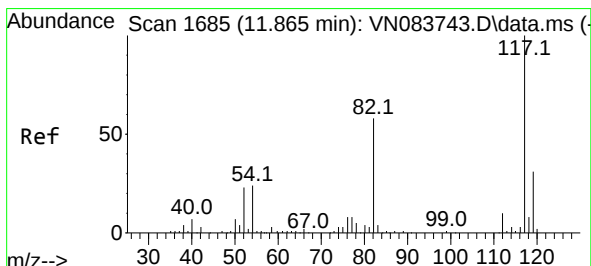
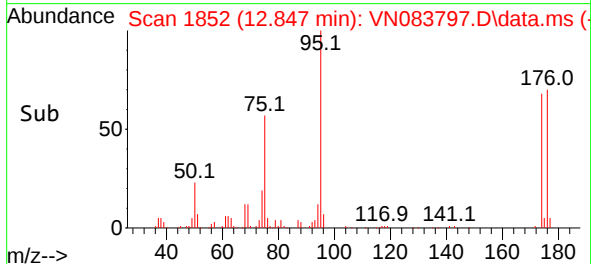
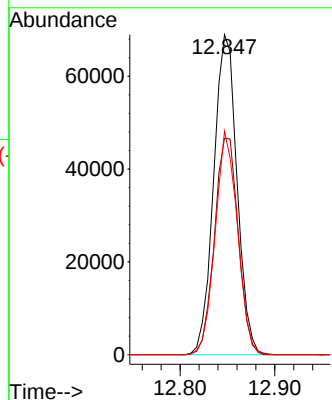
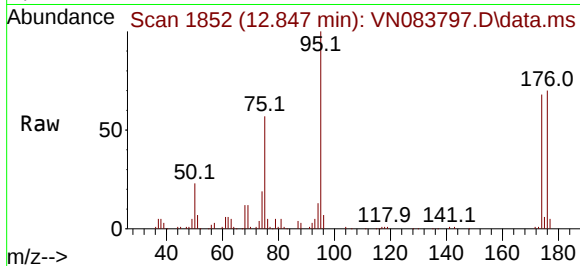




#62
4-Bromofluorobenzene
Concen: 49.095 ug/l
RT: 12.847 min Scan# 117981
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

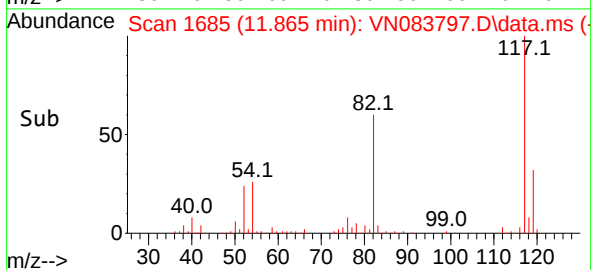
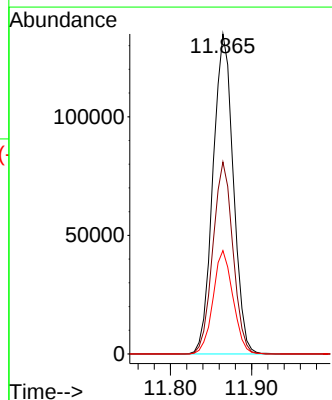
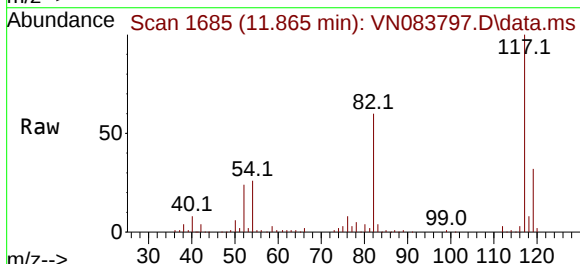
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

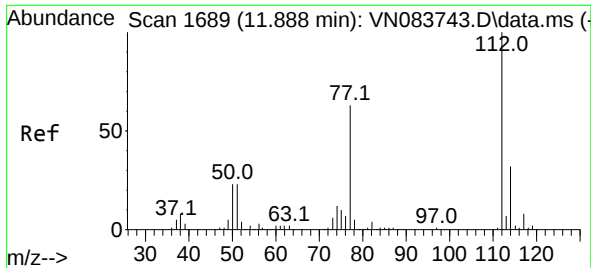
Tgt Ion: 95 Resp: 117981
Ion Ratio Lower Upper
95 100
174 69.2 0.0 139.8
176 66.7 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 117 Resp: 234657
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.0
119 32.3 26.3 39.5

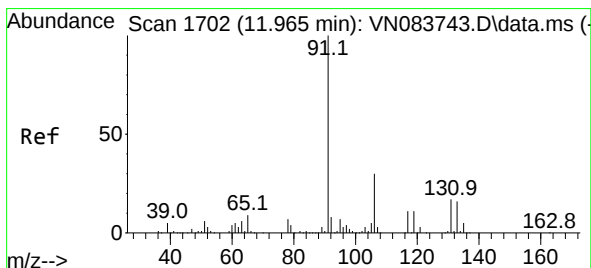
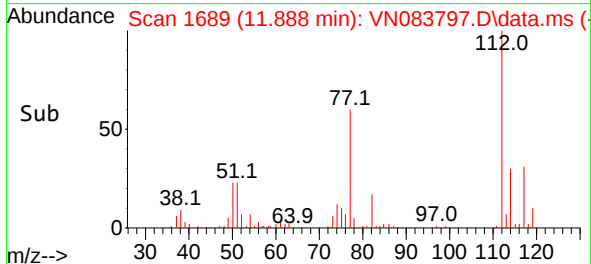
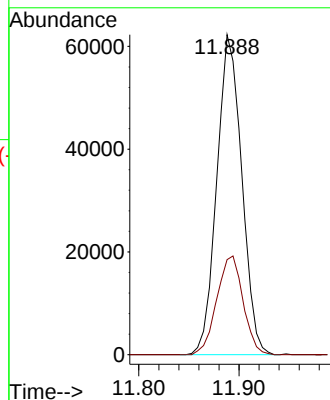
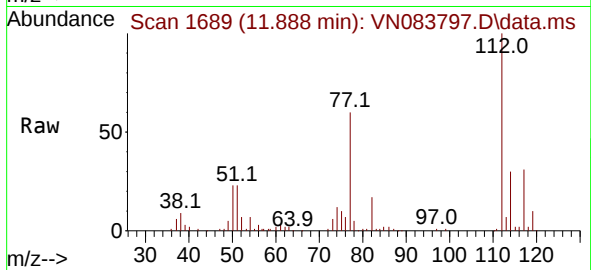




#65
Chlorobenzene
Concen: 20.597 ug/l
RT: 11.888 min Scan# 111
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

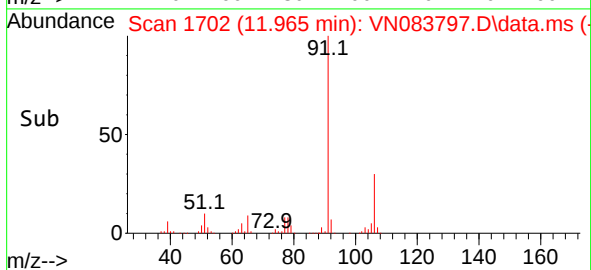
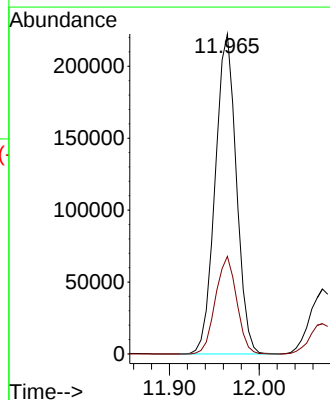
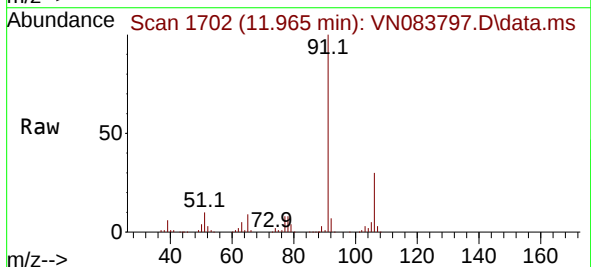
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

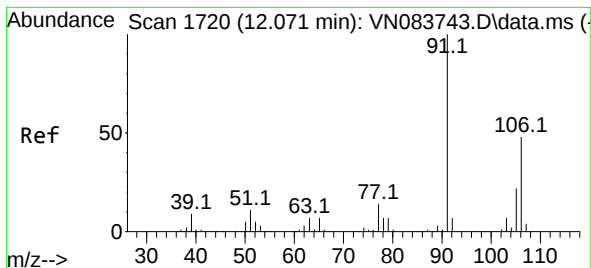
Tgt Ion:112 Resp: 107422
Ion Ratio Lower Upper
112 100
114 29.7 25.7 38.5



#67
Ethyl Benzene
Concen: 39.357 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 91 Resp: 364635
Ion Ratio Lower Upper
91 100
106 30.5 24.3 36.5





#68

m/p-Xylenes

Concen: 11.942 ug/l

RT: 12.070 min Scan# 1720

Delta R.T. -0.000 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

Instrument :

MSVOA_N

ClientSampleId :

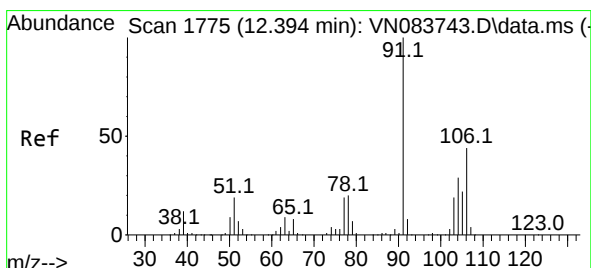
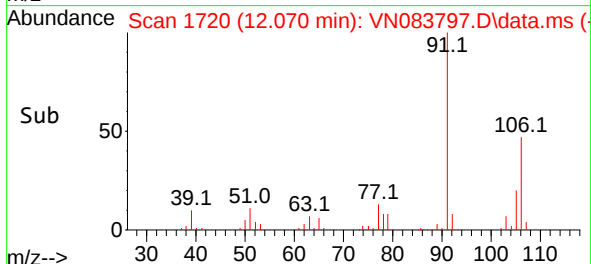
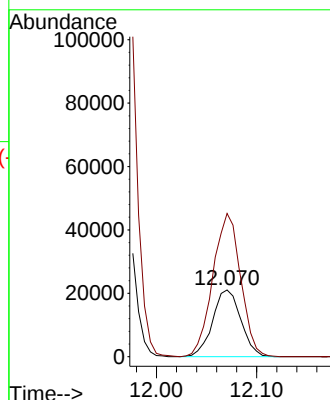
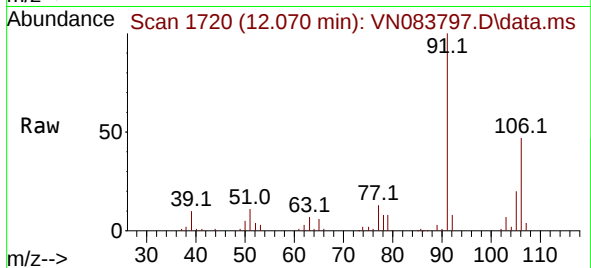
PT-VOA-WPDL

Tgt Ion:106 Resp: 41076

Ion Ratio Lower Upper

106 100

91 212.2 169.2 253.8



#69

o-Xylene

Concen: 49.423 ug/l

RT: 12.400 min Scan# 1776

Delta R.T. 0.006 min

Lab File: VN083797.D

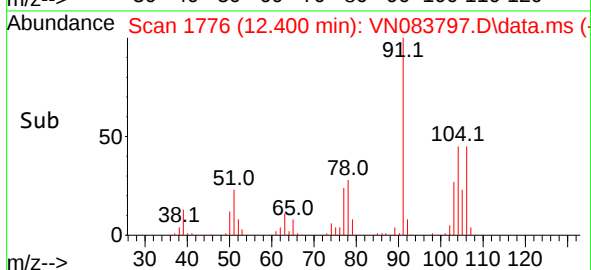
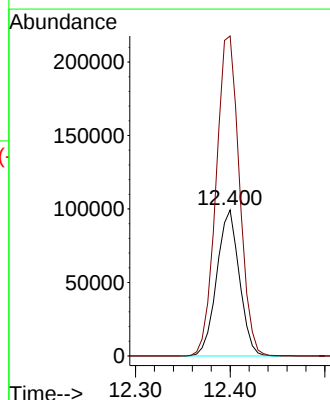
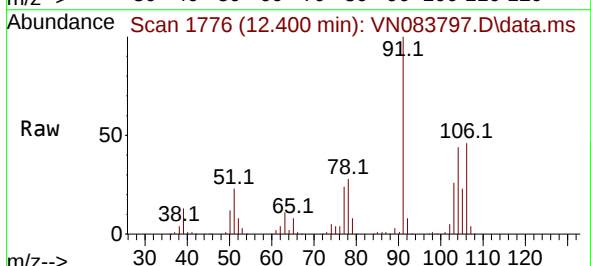
Acq: 11 Sep 2024 15:33

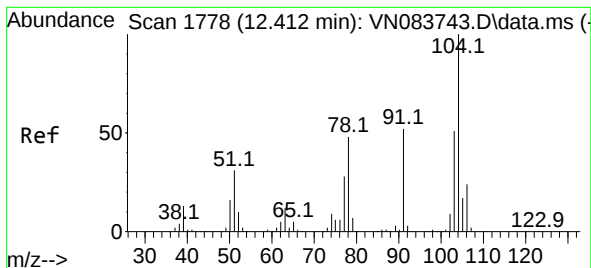
Tgt Ion:106 Resp: 164570

Ion Ratio Lower Upper

106 100

91 226.4 112.9 338.6





#70

Styrene

Concen: 46.547 ug/l

RT: 12.412 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WPDL

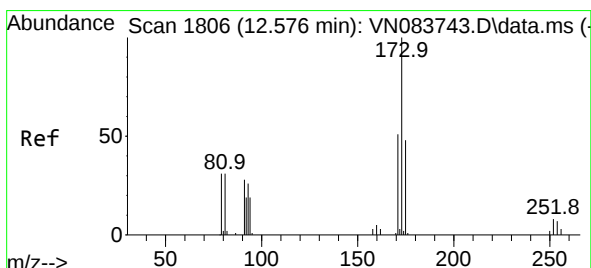
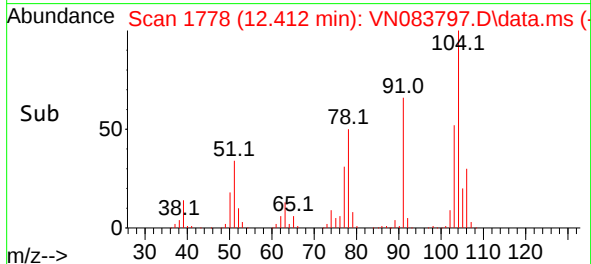
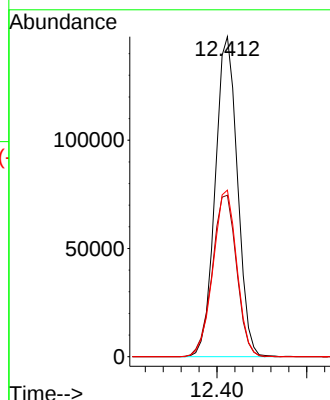
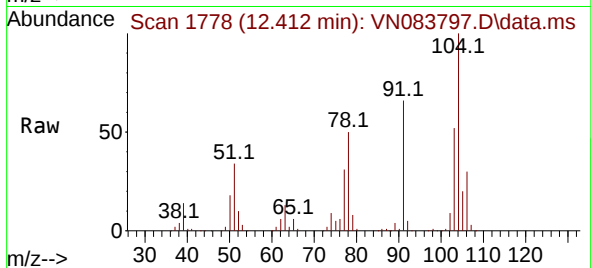
Tgt Ion:104 Resp: 254368

Ion Ratio Lower Upper

104 100

78 55.2 43.3 64.9

103 55.5 43.4 65.2



#71

Bromoform

Concen: 33.383 ug/l

RT: 12.576 min Scan# 1806

Delta R.T. -0.000 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

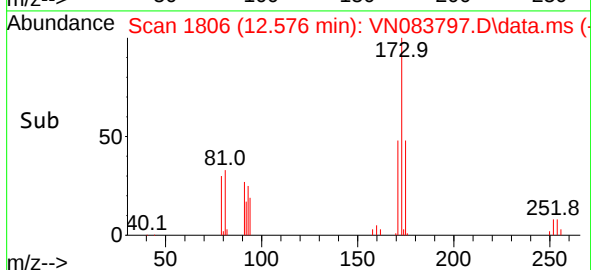
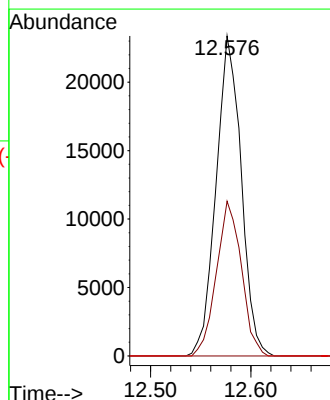
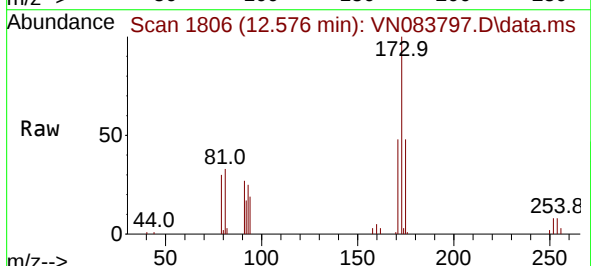
Tgt Ion:173 Resp: 40673

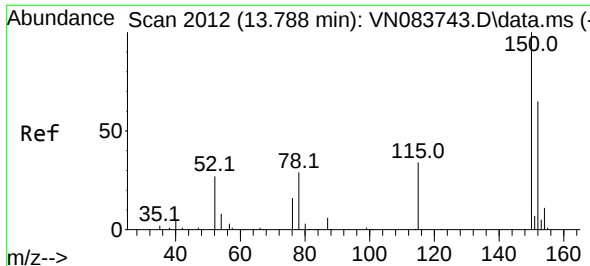
Ion Ratio Lower Upper

173 100

175 48.1 24.1 72.2

254 0.0 0.0 0.0

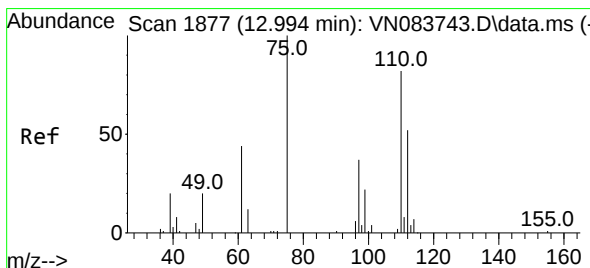
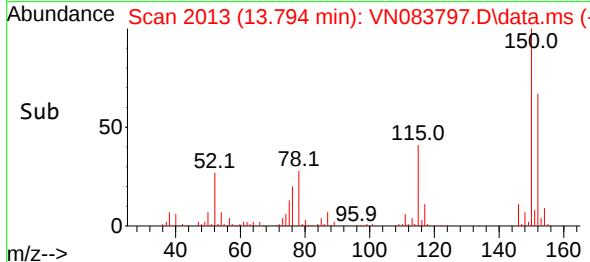
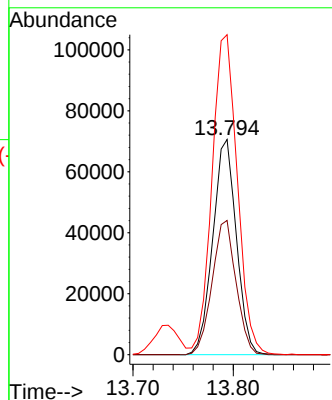
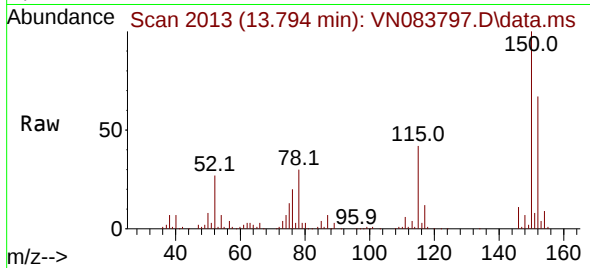




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2012
Delta R.T. 0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

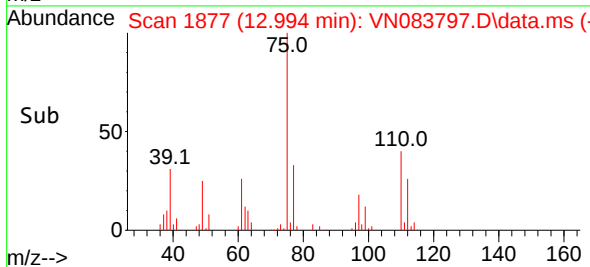
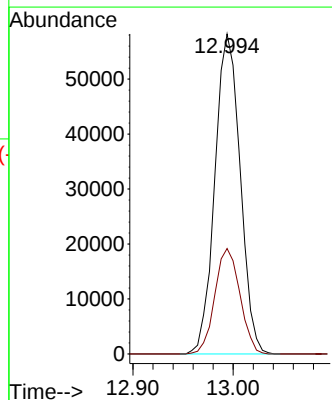
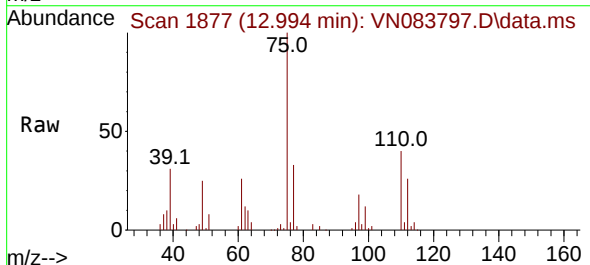
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

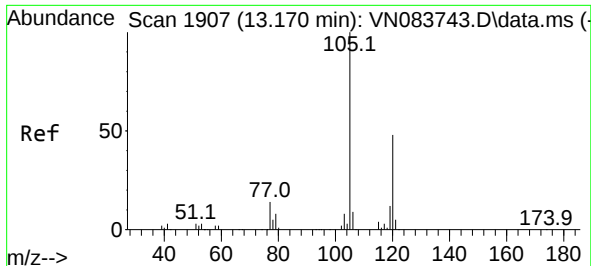
Tgt Ion:152 Resp: 115304
Ion Ratio Lower Upper
152 100
115 63.2 32.2 96.6
150 160.1 0.0 348.6



#76
1,2,3-Trichloropropane
Concen: 43.859 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion: 75 Resp: 102042
Ion Ratio Lower Upper
75 100
77 32.6 95.2 285.6#

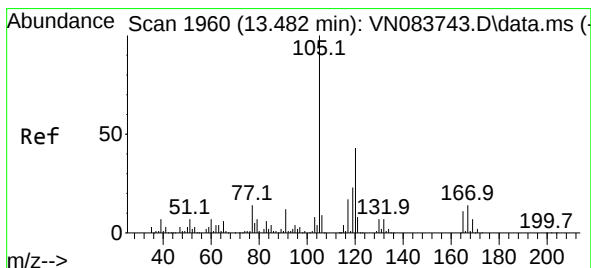
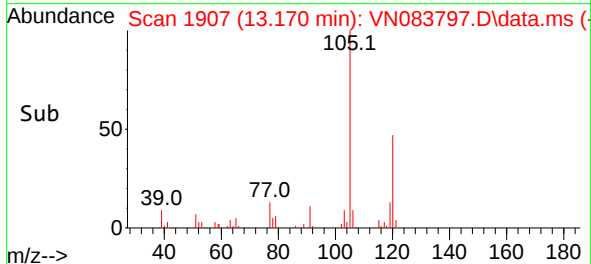
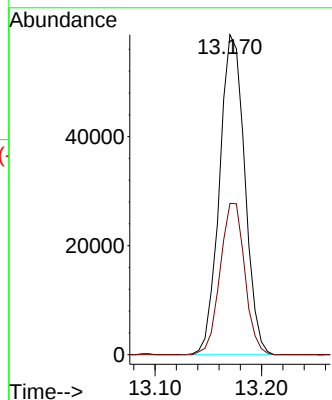
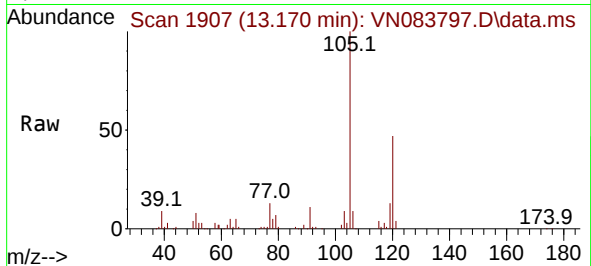




#80
1,3,5-Trimethylbenzene
Concen: 12.837 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

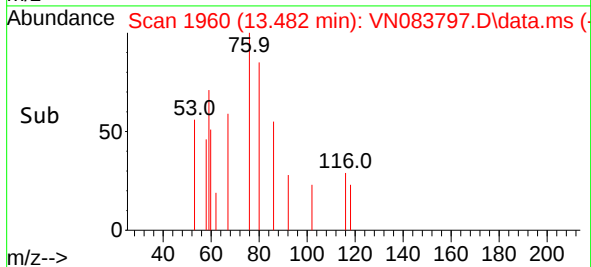
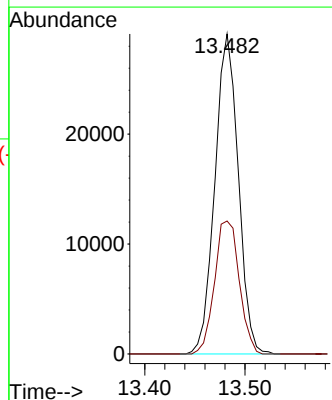
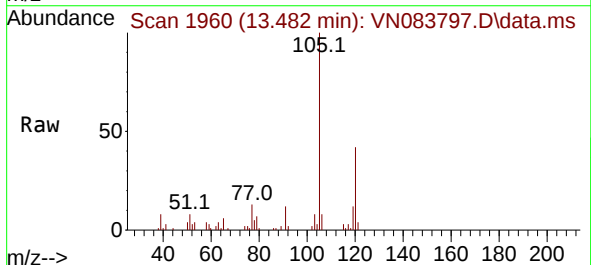
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

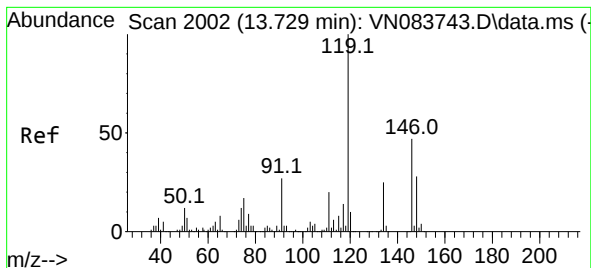
Tgt Ion:105 Resp: 96549
Ion Ratio Lower Upper
105 100
120 46.2 23.4 70.3



#84
1,2,4-Trimethylbenzene
Concen: 6.241 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Tgt Ion:105 Resp: 47147
Ion Ratio Lower Upper
105 100
120 44.0 21.8 65.4





#87

1,3-Dichlorobenzene

Concen: 40.352 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. -0.000 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WPDL

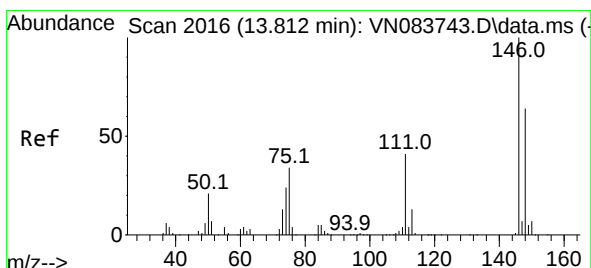
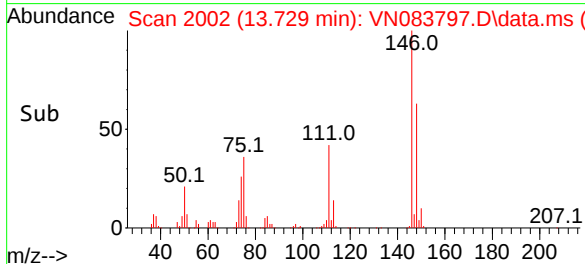
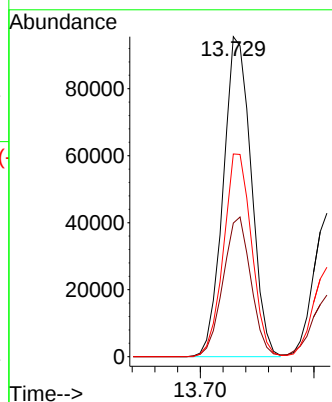
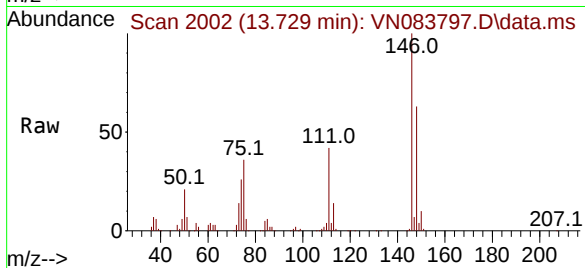
Tgt Ion:146 Resp: 163526

Ion Ratio Lower Upper

146 100

111 43.6 21.7 65.1

148 63.4 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 17.102 ug/l

RT: 13.811 min Scan# 2016

Delta R.T. -0.000 min

Lab File: VN083797.D

Acq: 11 Sep 2024 15:33

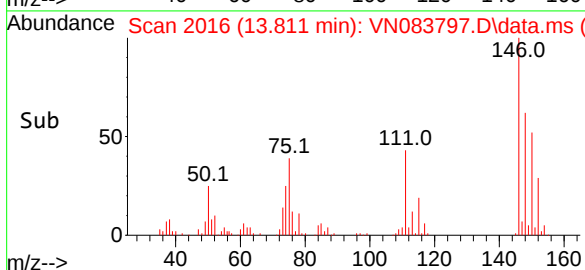
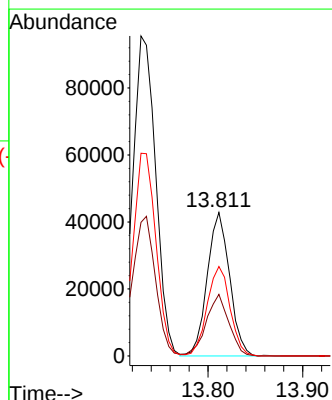
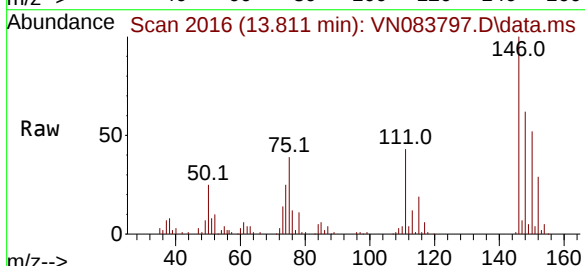
Tgt Ion:146 Resp: 70177

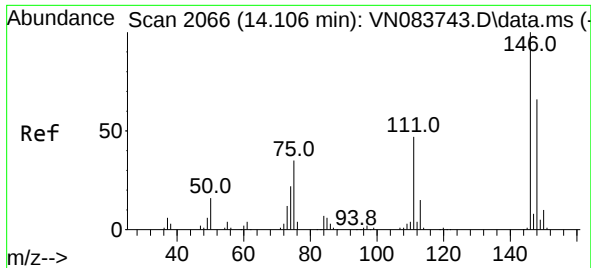
Ion Ratio Lower Upper

146 100

111 43.5 21.3 64.0

148 64.0 32.0 96.2

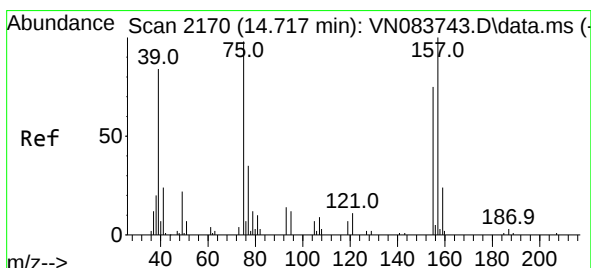
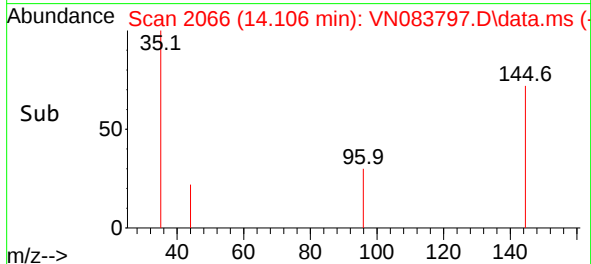
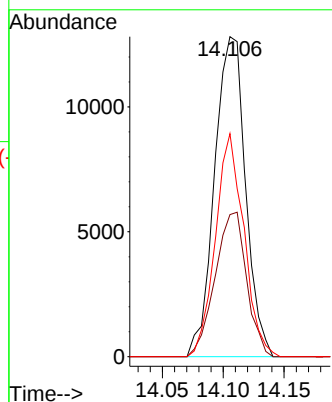
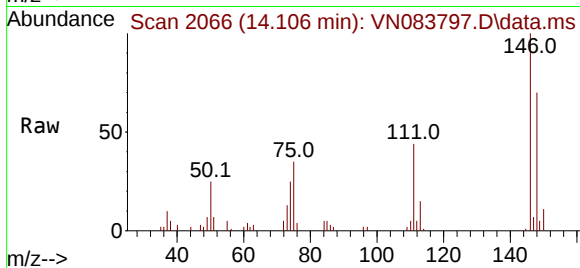




#91
1,2-Dichlorobenzene
Concen: 5.802 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

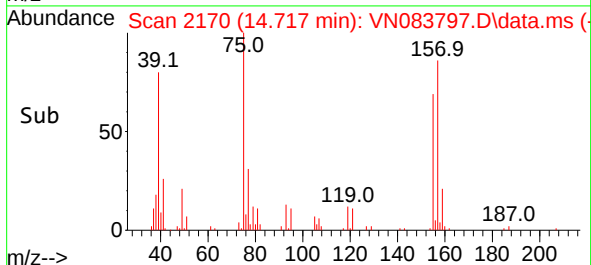
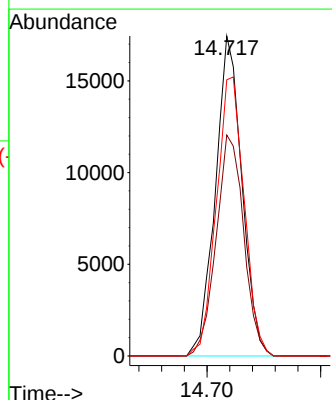
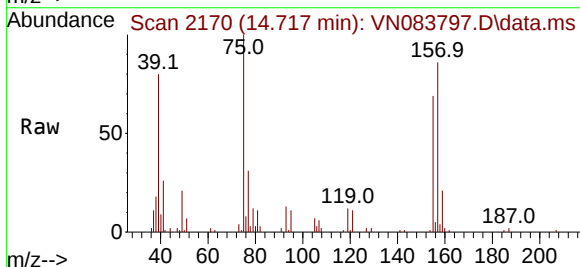
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL

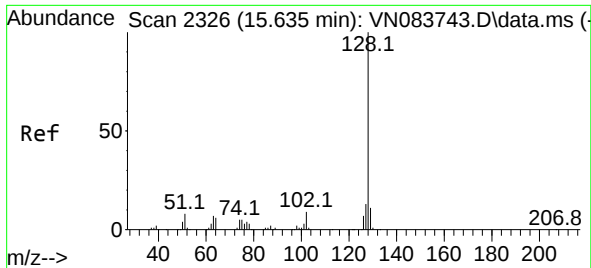
Tgt Ion:146 Resp: 22690
Ion Ratio Lower Upper
146 100
111 45.8 22.8 68.3
148 63.9 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.085 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

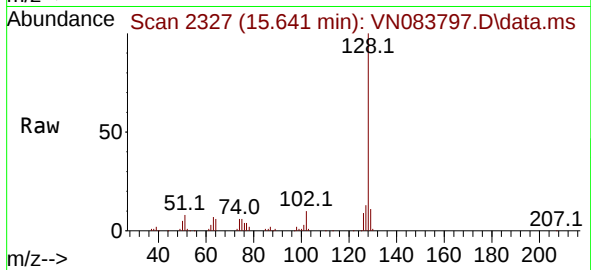
Tgt Ion: 75 Resp: 28259
Ion Ratio Lower Upper
75 100
155 71.9 35.9 107.7
157 91.3 47.5 142.5





#95
Naphthalene
Concen: 29.704 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN083797.D
Acq: 11 Sep 2024 15:33

Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WPDL



Tgt Ion:128 Resp: 189667
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 11.0 8.7 13.1

