

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012825\
 Data File : VN085536.D
 Acq On : 28 Jan 2025 14:13
 Operator : JC\MD
 Sample : Q1199-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-192-GW-280-282

Quant Time: Jan 29 00:39:05 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 2025
 Response via : Initial Calibration

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

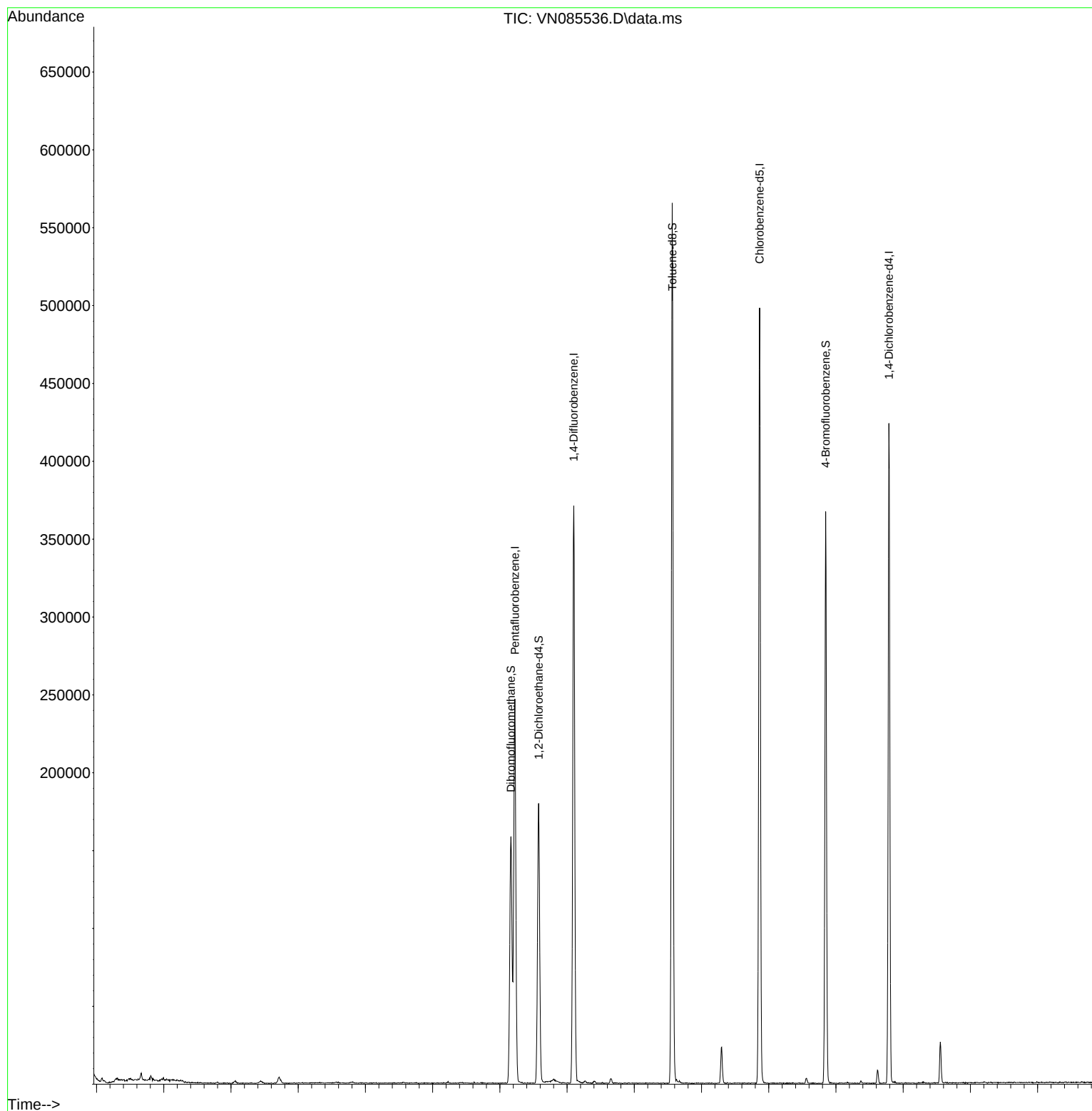
Internal Standards						
1) Pentafluorobenzene	8.224	168	162876	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	301319	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	270559	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	109450	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	149778	56.968	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 113.940%			
35) Dibromofluoromethane	8.165	113	112960	54.037	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 108.080%			
50) Toluene-d8	10.565	98	371723	50.049	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.100%			
62) 4-Bromofluorobenzene	12.847	95	119312	46.961	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 93.920%			
Target Compounds						
16) Acetone	4.442	43	3210	3.779	ug/l	Qvalue 99

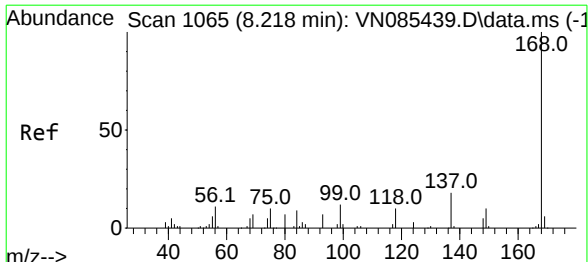
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012825\
Data File : VN085536.D
Acq On : 28 Jan 2025 14:13
Operator : JC\MD
Sample : Q1199-03
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-192-GW-280-282

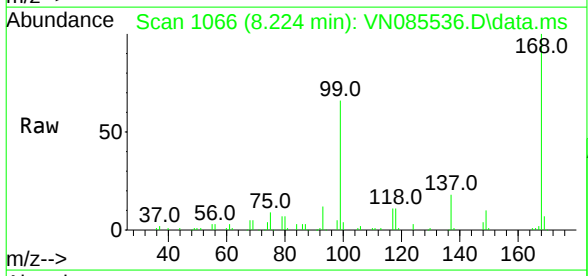
Quant Time: Jan 29 00:39:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 2025
Response via : Initial Calibration



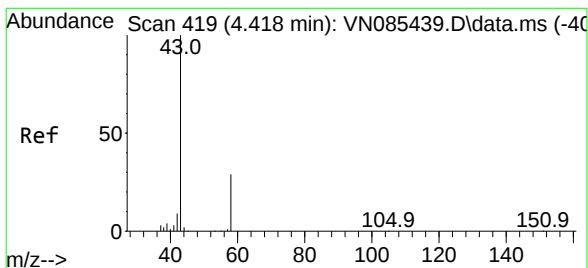
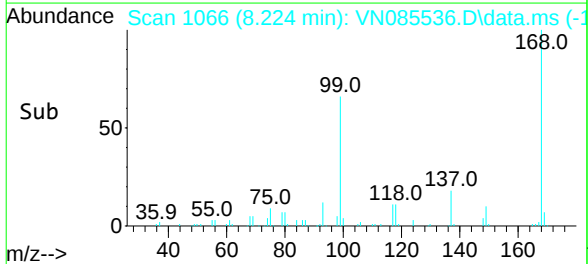
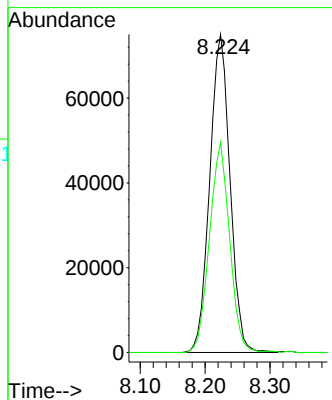


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN085536.D
Acq: 28 Jan 2025 14:13

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-192-GW-280-282

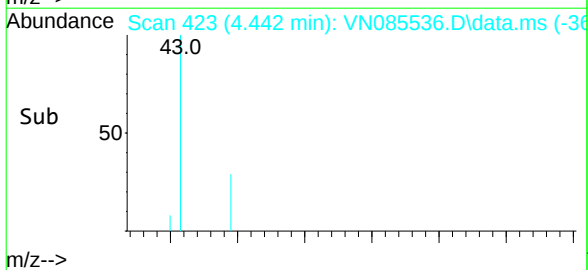
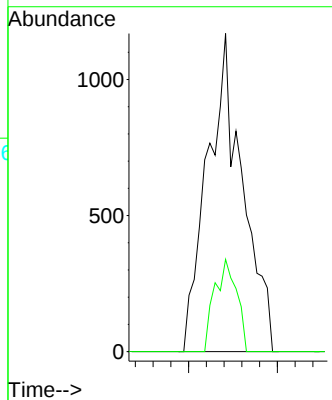
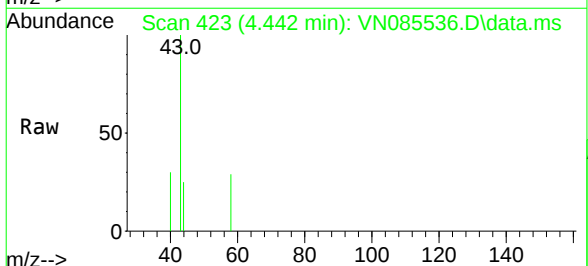


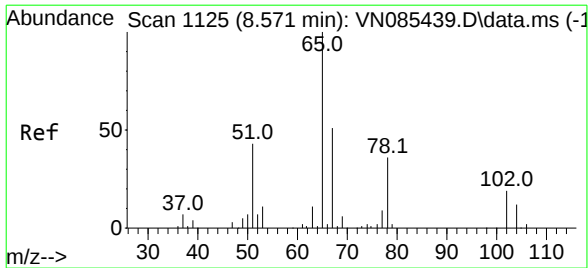
Tgt Ion:168 Resp: 162876
Ion Ratio Lower Upper
168 100
99 66.2 53.6 80.4



#16
Acetone
Concen: 3.779 ug/l
RT: 4.442 min Scan# 423
Delta R.T. 0.024 min
Lab File: VN085536.D
Acq: 28 Jan 2025 14:13

Tgt Ion: 43 Resp: 3210
Ion Ratio Lower Upper
43 100
58 29.0 23.8 35.6



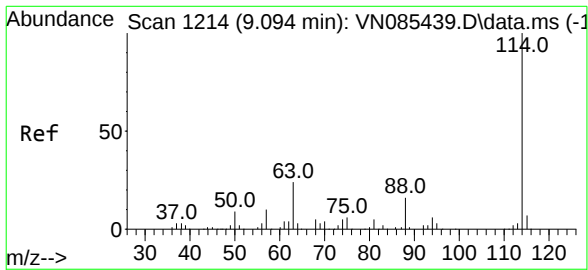
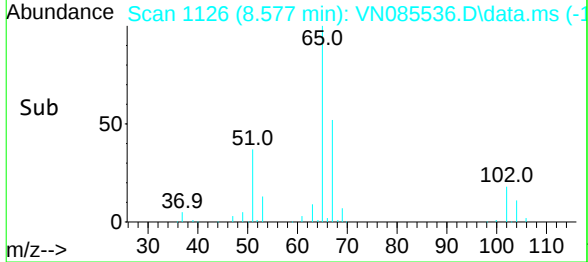
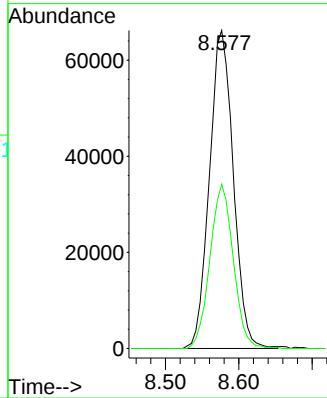
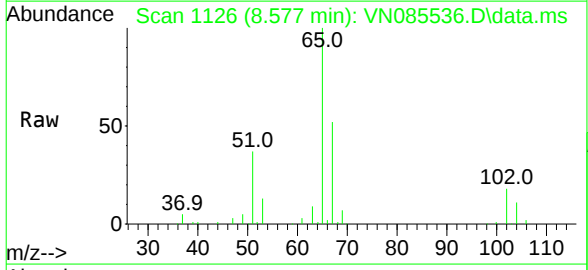


#33
 1,2-Dichloroethane-d4
 Concen: 56.968 ug/l
 RT: 8.577 min Scan# 111
 Delta R.T. 0.006 min
 Lab File: VN085536.D
 Acq: 28 Jan 2025 14:13

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-192-GW-280-282

Tgt Ion: 65 Resp: 149778

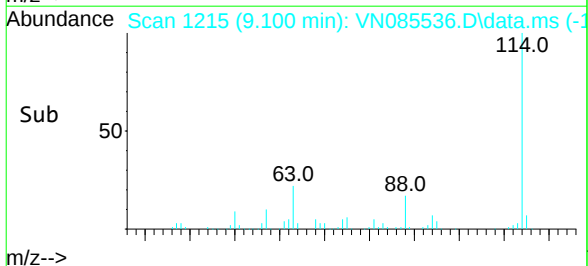
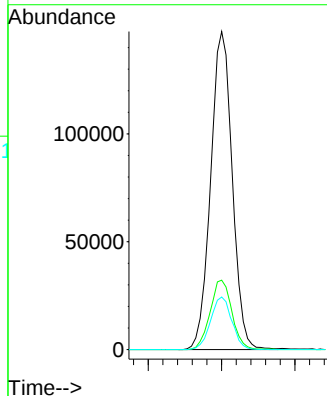
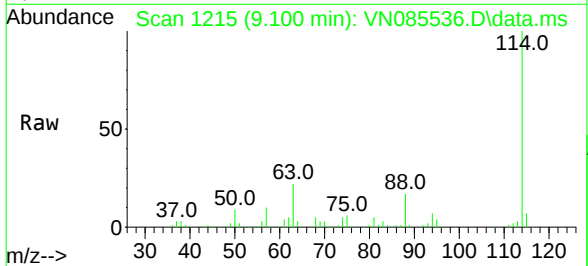
Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	101.6

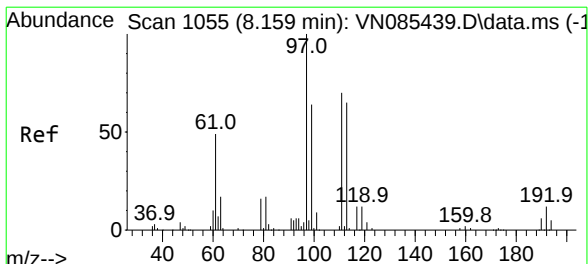


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.006 min
 Lab File: VN085536.D
 Acq: 28 Jan 2025 14:13

Tgt Ion: 114 Resp: 301319

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	47.6
88	16.5	0.0	32.6

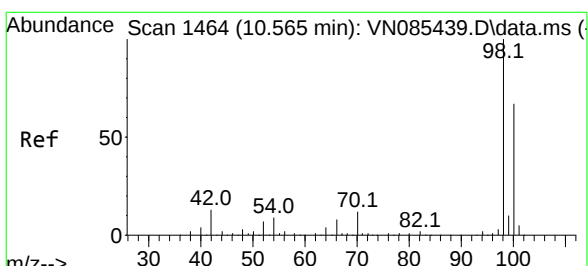
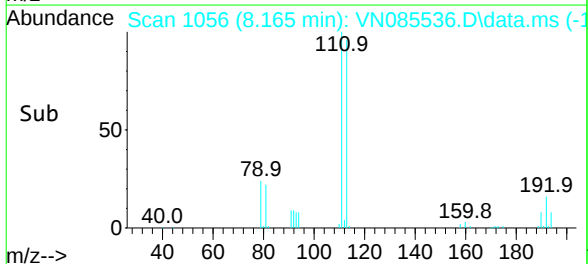
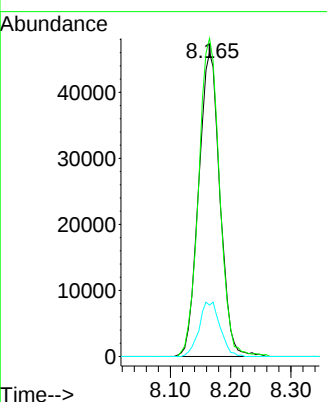
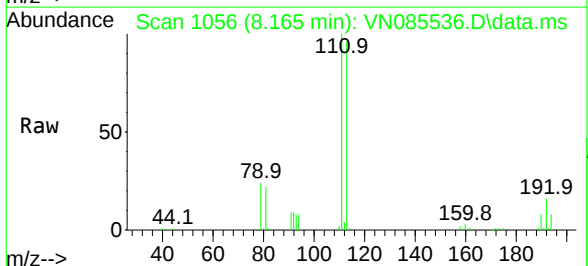




#35
 Dibromofluoromethane
 Concen: 54.037 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. 0.006 min
 Lab File: VN085536.D
 Acq: 28 Jan 2025 14:13

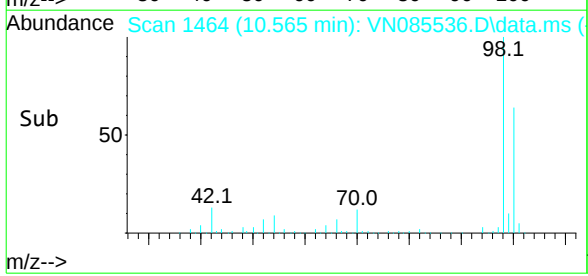
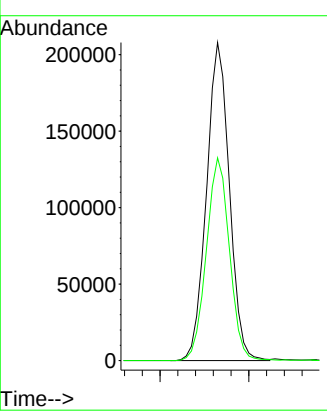
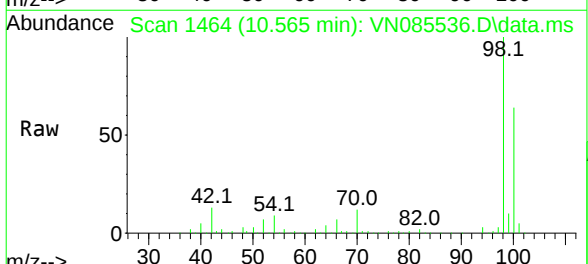
Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-192-GW-280-282

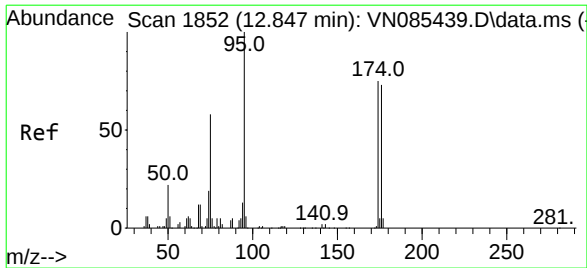
Tgt Ion:	113	Resp:	112960
Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.7	124.1
192	17.7	14.3	21.5



#50
 Toluene-d8
 Concen: 50.049 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. 0.000 min
 Lab File: VN085536.D
 Acq: 28 Jan 2025 14:13

Tgt Ion:	98	Resp:	371723
Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.2	78.4

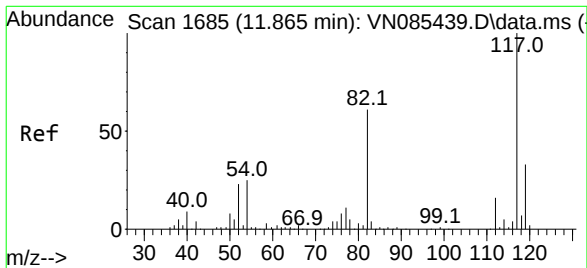
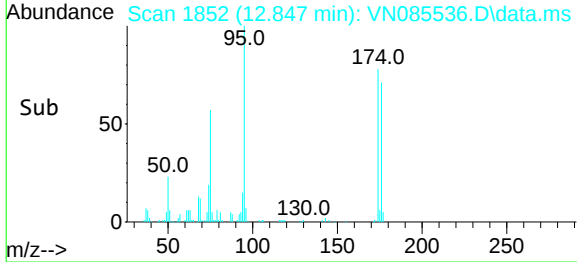
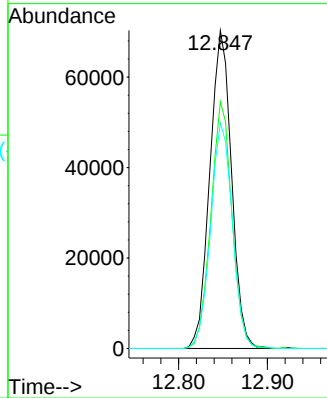
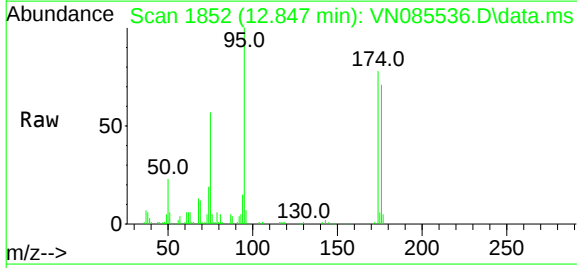




#62
4-Bromofluorobenzene
Concen: 46.961 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN085536.D
Acq: 28 Jan 2025 14:13

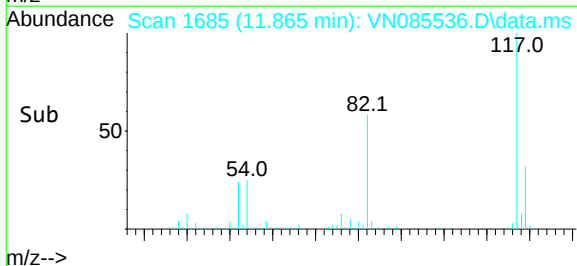
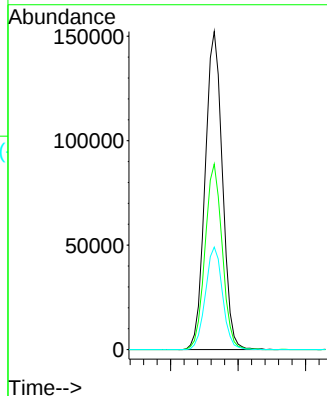
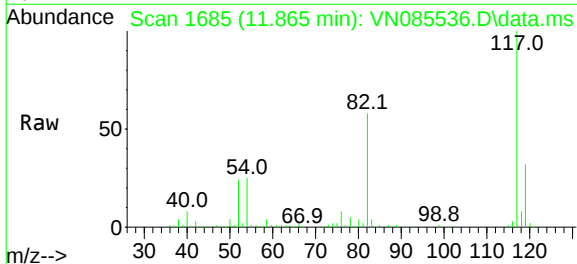
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-192-GW-280-282

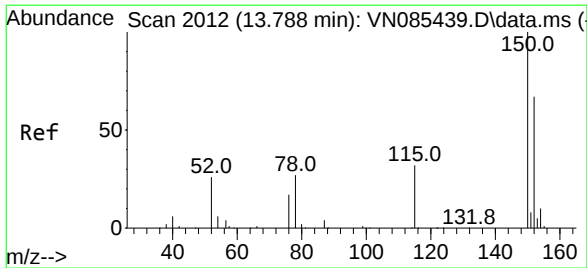
Tgt Ion:	95	Resp:	119312
Ion Ratio	Lower	Upper	
95	100		
174	75.7	0.0	145.0
176	71.4	0.0	142.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN085536.D
Acq: 28 Jan 2025 14:13

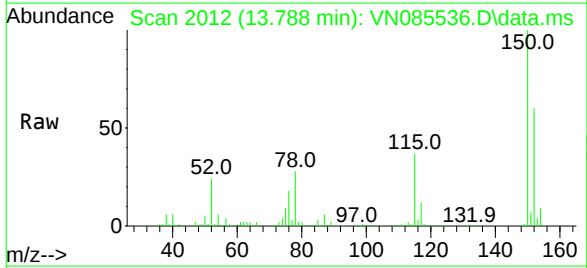
Tgt Ion:	117	Resp:	270559
Ion Ratio	Lower	Upper	
117	100		
82	58.4	48.6	72.8
119	32.2	26.6	39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VN085536.D
 Acq: 28 Jan 2025 14:13

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-192-GW-280-282



Tgt Ion:	152	Resp:	109450
Ion	Ratio	Lower	Upper
152	100		
115	62.6	31.1	93.3
150	159.5	0.0	343.6

