

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110724\
 Data File : VN084731.D
 Acq On : 07 Nov 2024 19:10
 Operator : JC\MD
 Sample : P4760-01 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LPA-TOTE-1

Quant Time: Nov 08 00:34:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

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

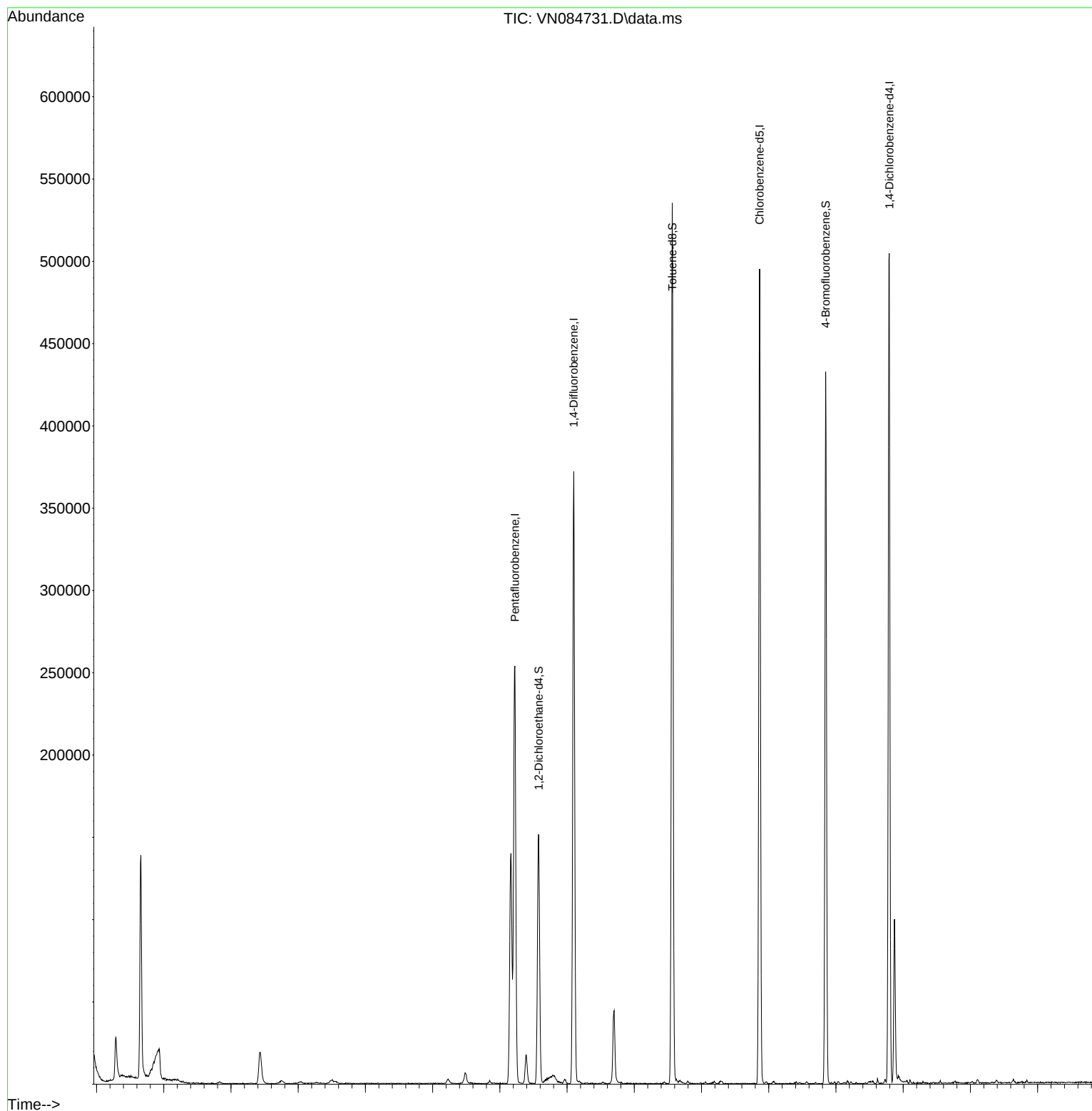
Internal Standards						
1) Pentafluorobenzene	8.224	168	187267	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	317925	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	282366	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	138992	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	126128	46.632	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	93.260%		
35) Dibromofluoromethane	8.165	113	102042	47.418	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.840%		
50) Toluene-d8	10.565	98	371721	46.892	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	93.780%		
62) 4-Bromofluorobenzene	12.847	95	150535	50.811	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	101.620%		
Target Compounds						
16) Acetone	4.430	43	37676	45.893	ug/l	95
25) 2-Butanone	7.482	43	11467	9.087	ug/l	97
49) 1,4-Dioxane	9.700	88	36946	989.316	ug/l	97

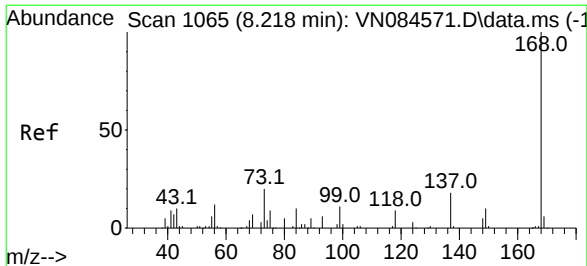
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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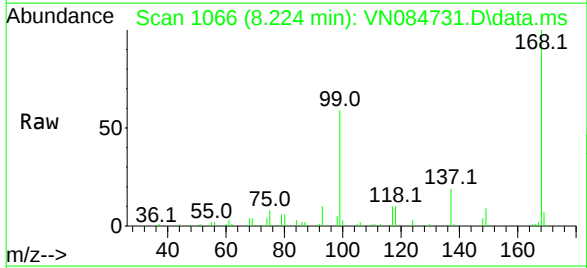
Quant Time: Nov 08 00:34:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
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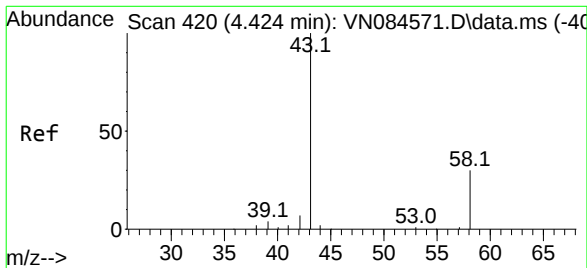
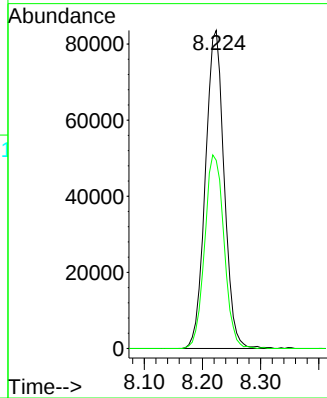
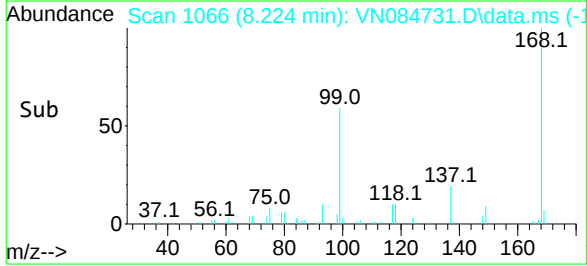


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

Instrument :
MSVOA_N
ClientSampleId :
LPA-TOTE-1

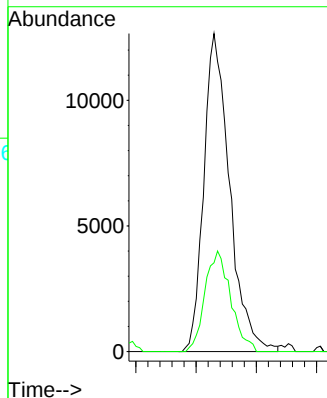
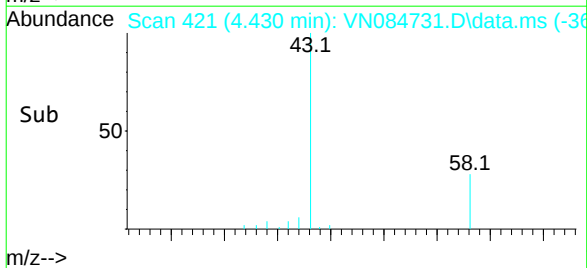
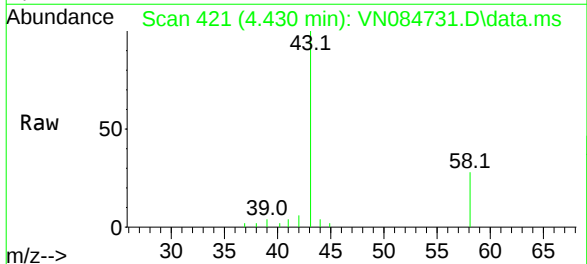


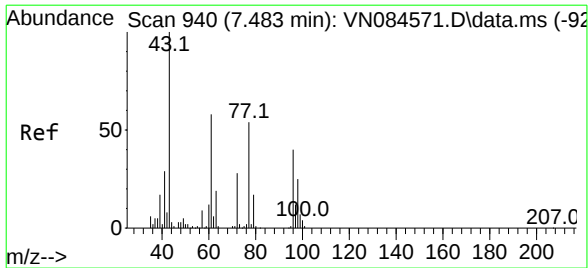
Tgt Ion:168 Resp: 187267
Ion Ratio Lower Upper
168 100
99 59.2 54.2 81.2



#16
Acetone
Concen: 45.893 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

Tgt Ion: 43 Resp: 37676
Ion Ratio Lower Upper
43 100
58 27.9 24.4 36.6

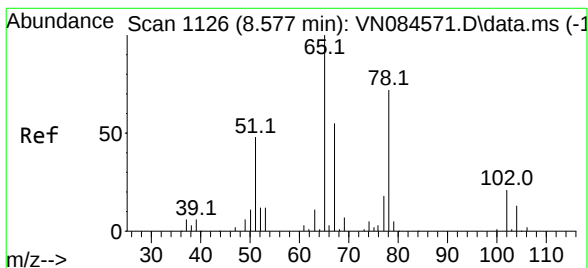
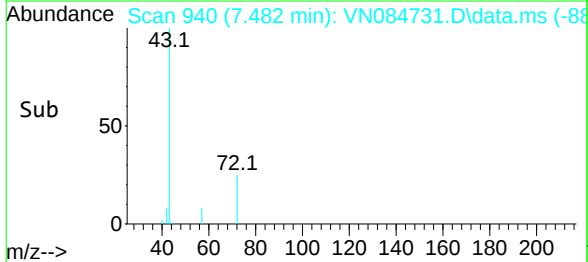
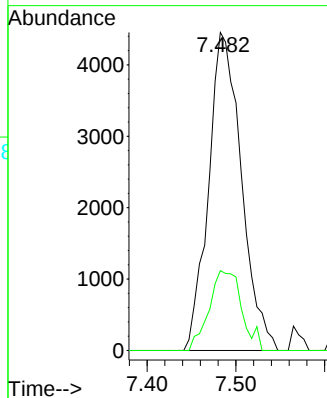
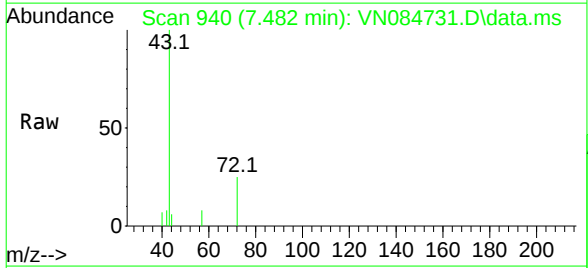




#25
2-Butanone
Concen: 9.087 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

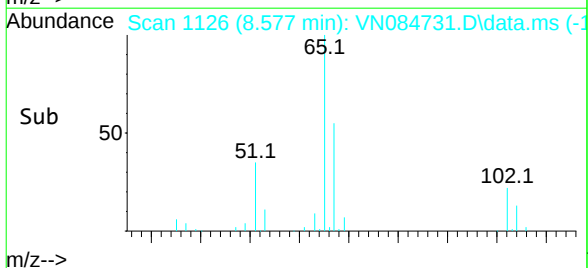
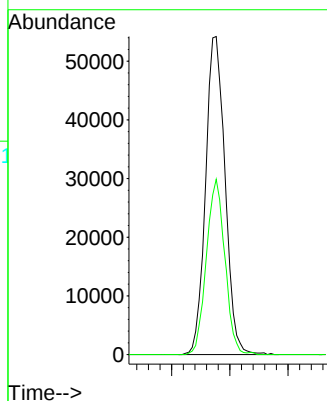
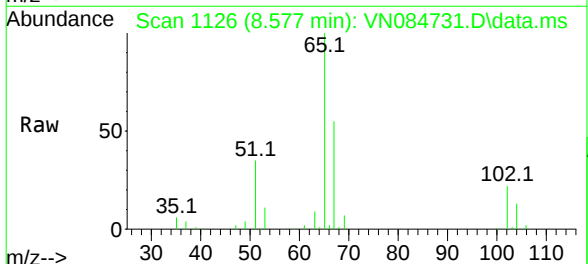
Instrument :
MSVOA_N
ClientSampleId :
LPA-TOTE-1

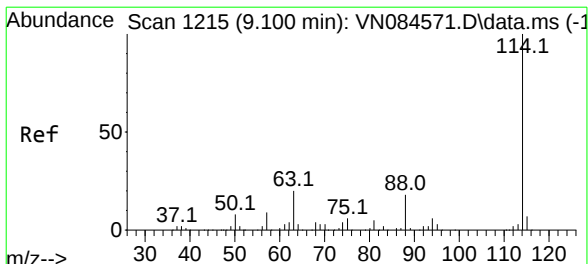
Tgt Ion: 43 Resp: 11467
Ion Ratio Lower Upper
43 100
72 25.1 21.4 32.2



#33
1,2-Dichloroethane-d4
Concen: 46.632 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

Tgt Ion: 65 Resp: 126128
Ion Ratio Lower Upper
65 100
67 52.3 0.0 102.0

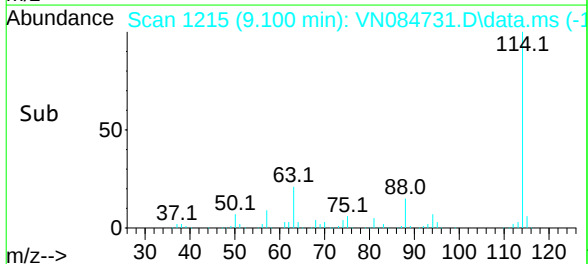
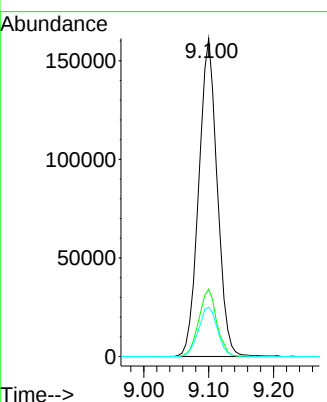
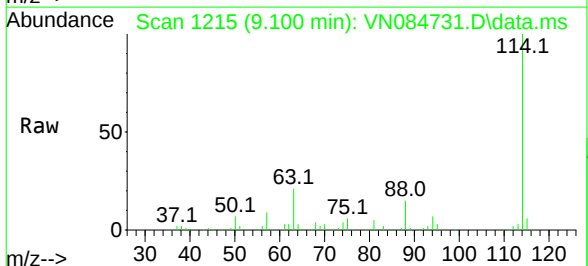




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: VN084731.D
 Acq: 07 Nov 2024 19:10

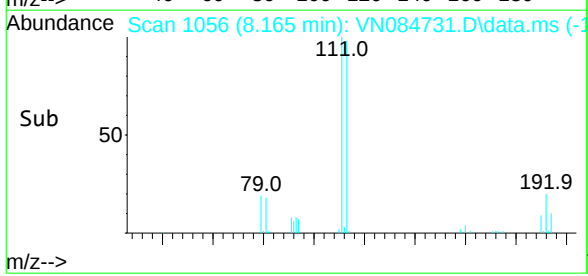
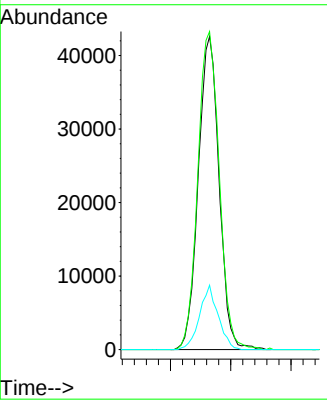
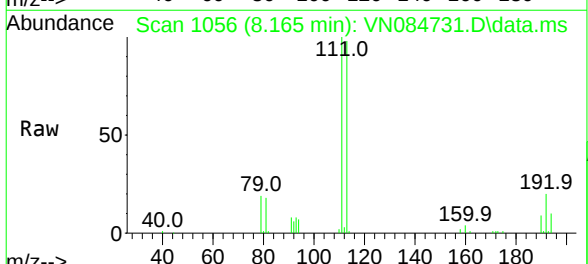
Instrument :
 MSVOA_N
 ClientSampleId :
 LPA-TOTE-1

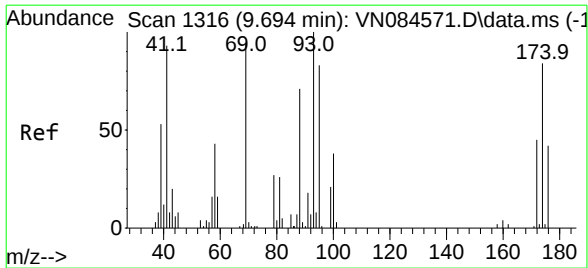
Tgt Ion:	114	Resp:	317925
Ion Ratio	Lower	Upper	
114	100		
63	21.2	0.0	43.8
88	15.5	0.0	31.6



#35
 Dibromofluoromethane
 Concen: 47.418 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN084731.D
 Acq: 07 Nov 2024 19:10

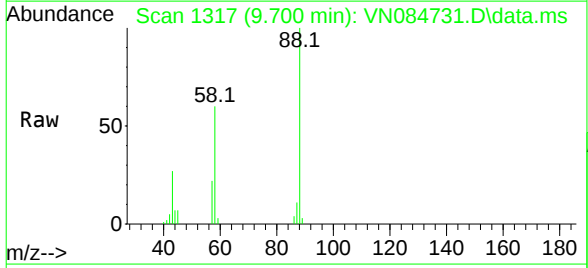
Tgt Ion:	113	Resp:	102042
Ion Ratio	Lower	Upper	
113	100		
111	104.7	83.3	124.9
192	18.4	13.5	20.3



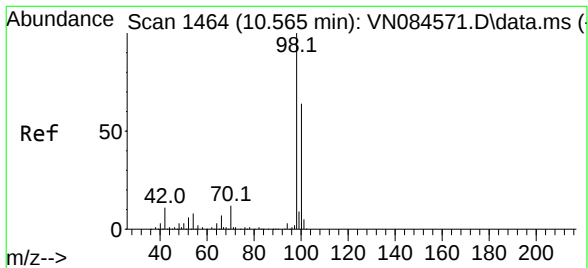
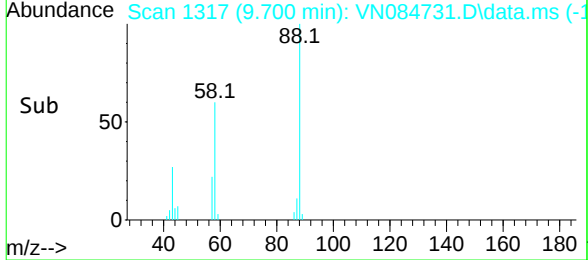
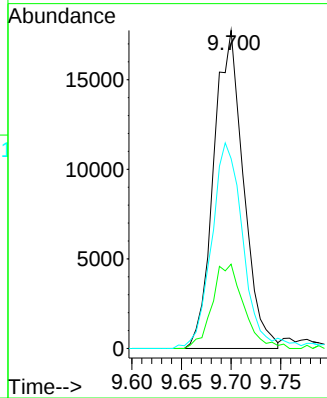


#49
1,4-Dioxane
Concen: 989.316 ug/l
RT: 9.700 min Scan# 1317
Delta R.T. 0.006 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

Instrument :
MSVOA_N
ClientSampleId :
LPA-TOTE-1

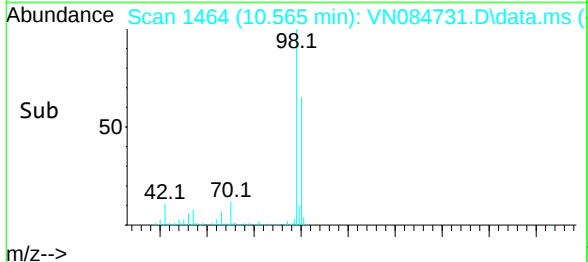
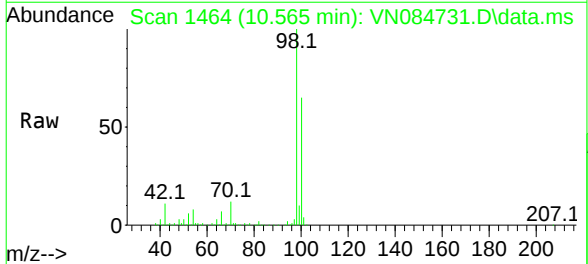
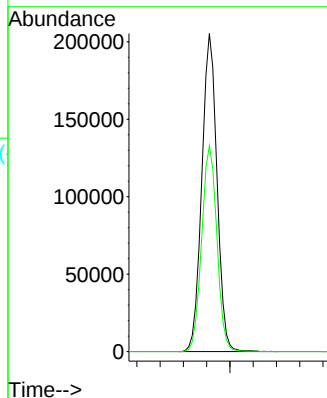


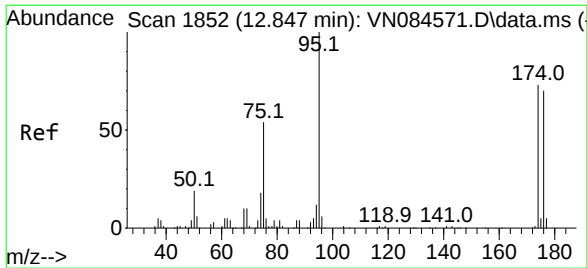
Tgt Ion: 88 Resp: 36946
Ion Ratio Lower Upper
88 100
43 28.2 25.3 37.9
58 68.7 56.4 84.6



#50
Toluene-d8
Concen: 46.892 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

Tgt Ion: 98 Resp: 371721
Ion Ratio Lower Upper
98 100
100 65.0 52.7 79.1

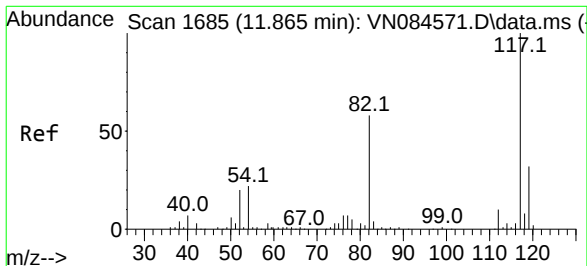
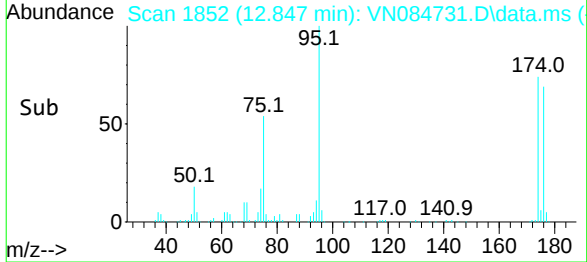
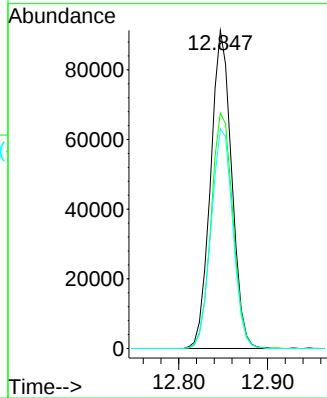
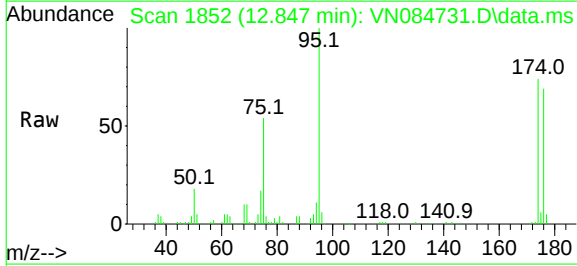




#62
4-Bromofluorobenzene
Concen: 50.811 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

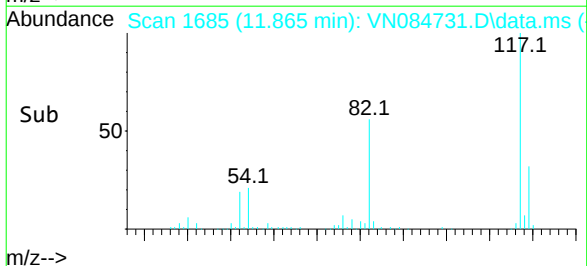
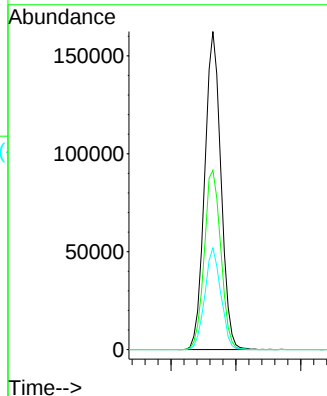
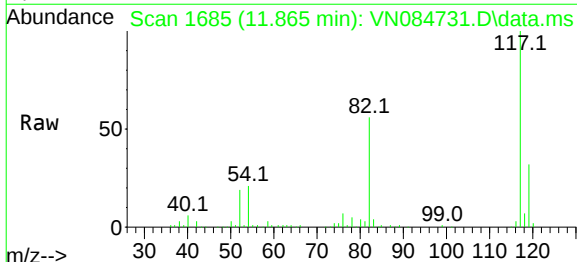
Instrument :
MSVOA_N
ClientSampleId :
LPA-TOTE-1

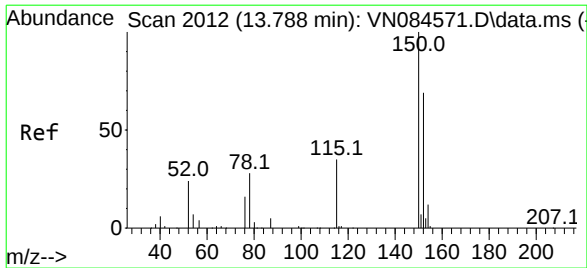
Tgt Ion:	95	Resp:	150535
Ion	Ratio	Lower	Upper
95	100		
174	76.7	0.0	145.2
176	71.4	0.0	140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

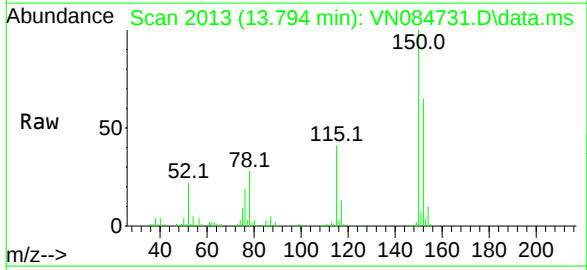
Tgt Ion:	117	Resp:	282366
Ion	Ratio	Lower	Upper
117	100		
82	56.4	47.2	70.8
119	32.0	25.4	38.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 20
Delta R.T. 0.006 min
Lab File: VN084731.D
Acq: 07 Nov 2024 19:10

Instrument :
MSVOA_N
ClientSampleId :
LPA-TOTE-1



Tgt Ion:152 Resp: 138992
Ion Ratio Lower Upper
152 100
115 63.5 31.3 93.9
150 157.3 0.0 349.8

