

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111124\
 Data File : VN084781.D
 Acq On : 11 Nov 2024 18:54
 Operator : JC\MD
 Sample : P4792-06
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-STONE-DRUM

Quant Time: Nov 12 00:37:07 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)

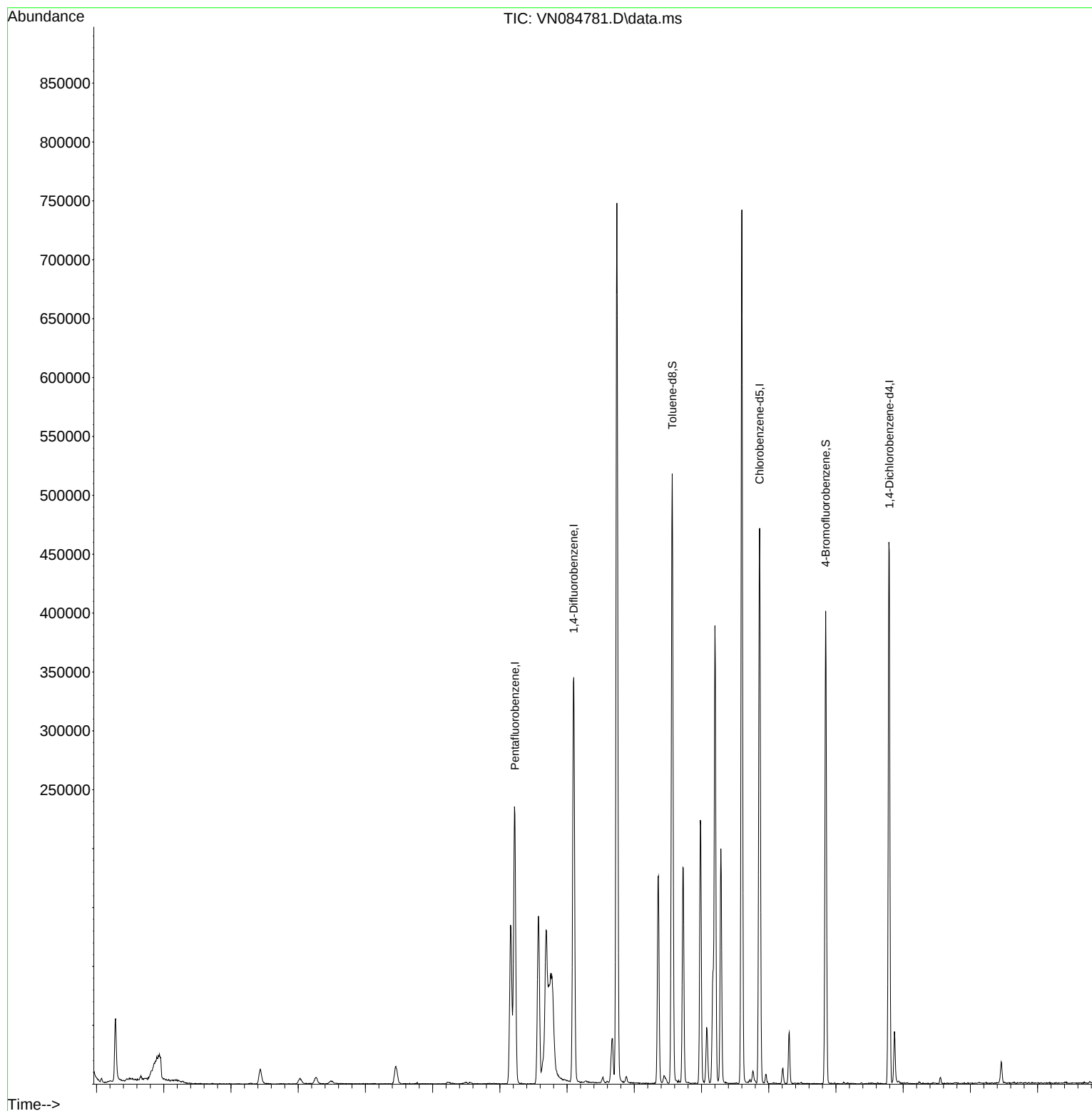
Internal Standards						
1) Pentafluorobenzene	8.224	168	169665	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	302397	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	278924	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	124364	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	120720	49.263	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.520%
35) Dibromofluoromethane	8.159	113	98602	48.172	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.340%
50) Toluene-d8	10.565	98	361128	47.895	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.800%
62) 4-Bromofluorobenzene	12.847	95	137570	48.819	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	97.640%
Target Compounds						
					Qvalue	
16) Acetone	4.436	43	23989	31.395	ug/l	99
20) Methylene Chloride	5.259	84	4656	2.160	ug/l #	87
43) Isopropyl Acetate	8.688	43	207922	43.574	ug/l #	73

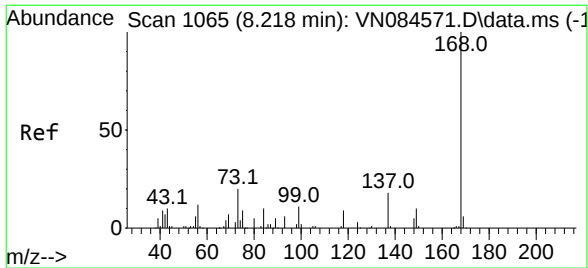
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111124\
Data File : VN084781.D
Acq On : 11 Nov 2024 18:54
Operator : JC\MD
Sample : P4792-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OILY-STONE-DRUM

Quant Time: Nov 12 00:37:07 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

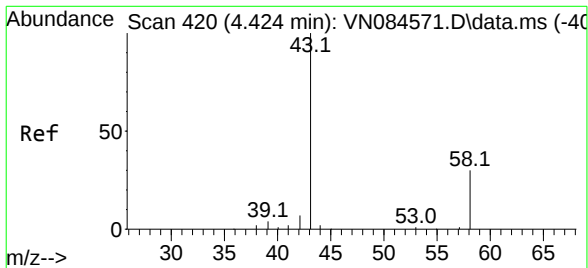
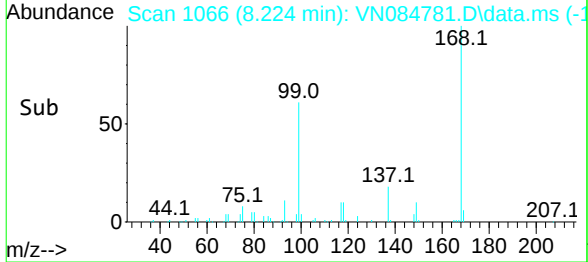
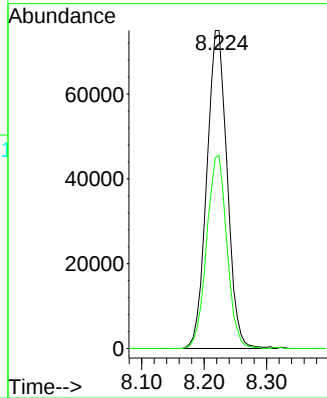
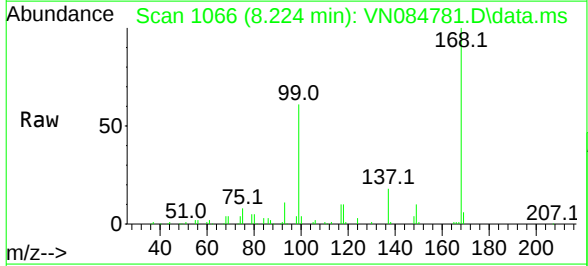




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VN084781.D
 Acq: 11 Nov 2024 18:54

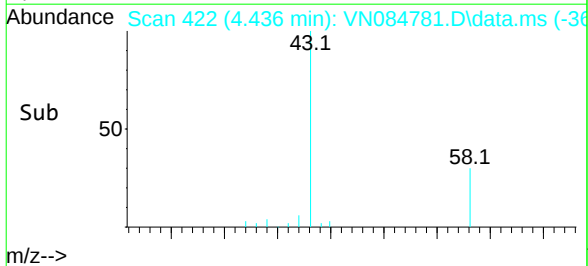
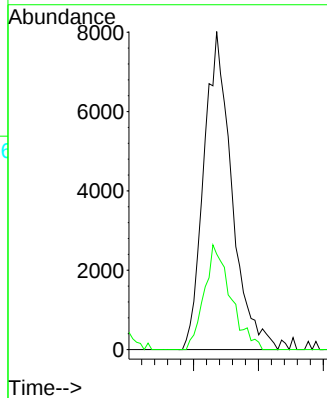
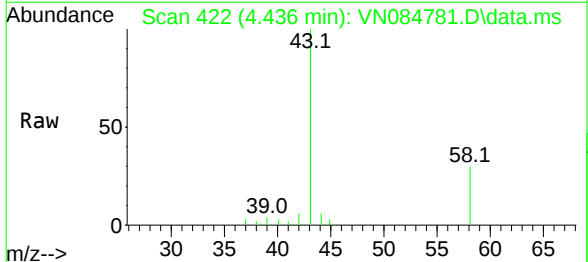
Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-STONE-DRUM

Tgt Ion:168 Resp: 169665
 Ion Ratio Lower Upper
 168 100
 99 60.8 54.2 81.2



#16
 Acetone
 Concen: 31.395 ug/l
 RT: 4.436 min Scan# 422
 Delta R.T. 0.012 min
 Lab File: VN084781.D
 Acq: 11 Nov 2024 18:54

Tgt Ion: 43 Resp: 23989
 Ion Ratio Lower Upper
 43 100
 58 30.0 24.4 36.6





#20

Methylene Chloride

Concen: 2.160 ug/l

RT: 5.259 min Scan# 56

Delta R.T. -0.018 min

Lab File: VN084781.D

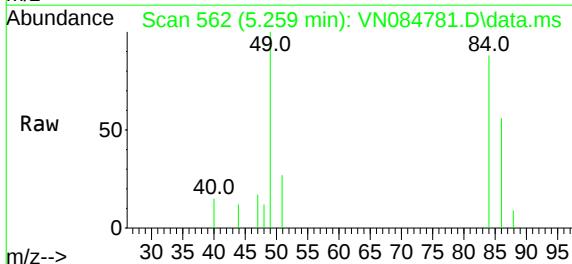
Acq: 11 Nov 2024 18:54

Instrument :

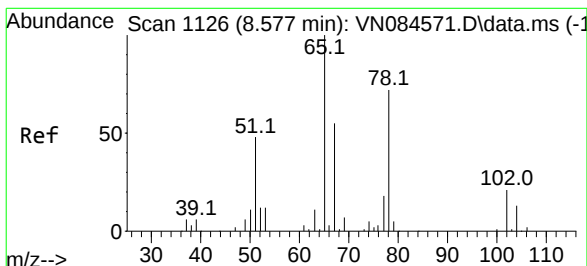
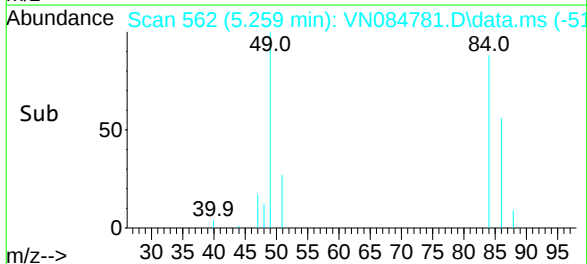
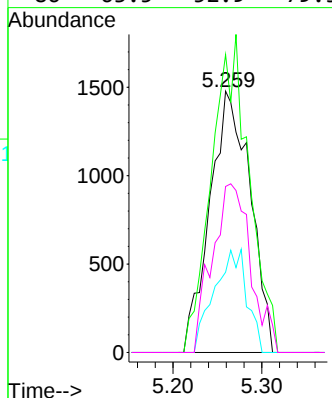
MSVOA_N

ClientSampleId :

OILY-STONE-DRUM



Tgt Ion:	84	Resp:	4656
Ion	Ratio	Lower	Upper
84	100		
49	114.0	107.2	160.8
51	30.7	31.8	47.8#
86	63.5	52.9	79.3



#33

1,2-Dichloroethane-d4

Concen: 49.263 ug/l

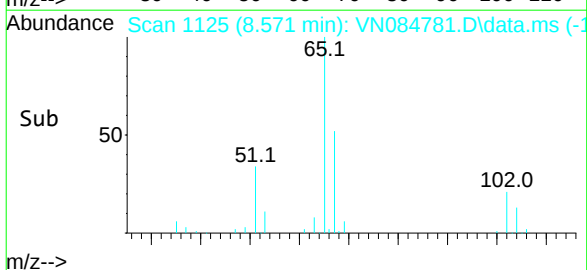
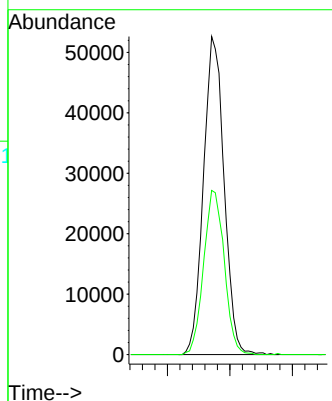
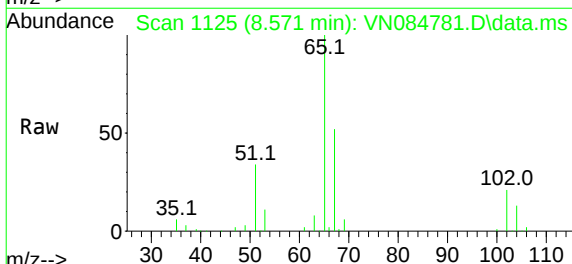
RT: 8.571 min Scan# 1125

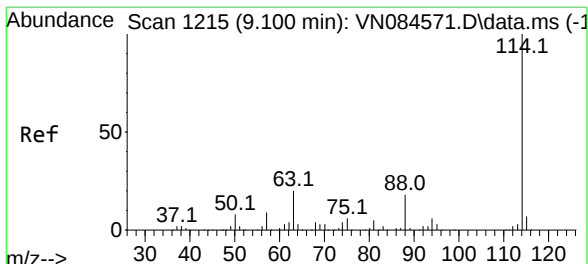
Delta R.T. -0.006 min

Lab File: VN084781.D

Acq: 11 Nov 2024 18:54

Tgt Ion:	65	Resp:	120720
Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	102.0

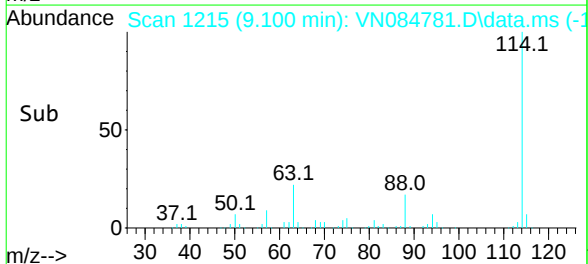
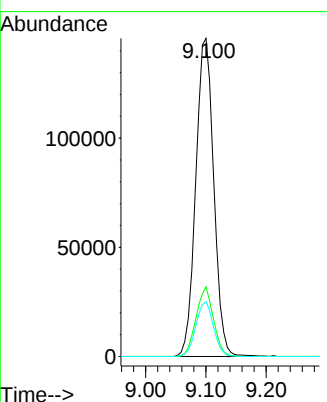
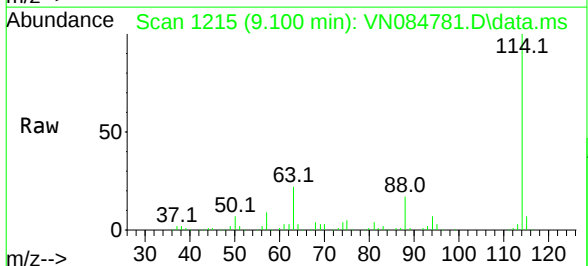




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: VN084781.D
 Acq: 11 Nov 2024 18:54

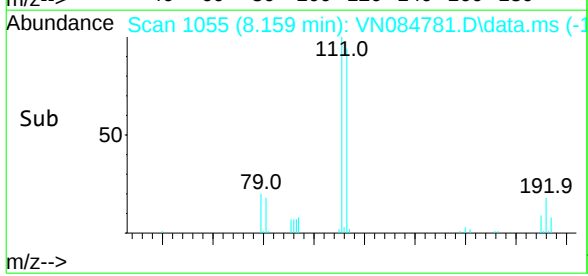
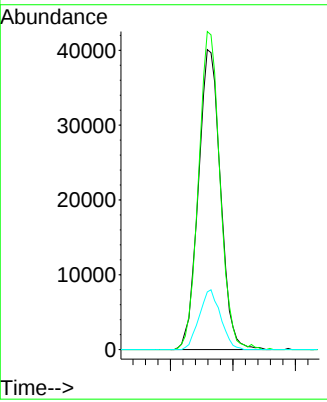
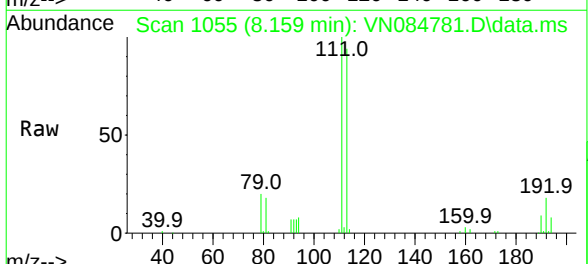
Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-STONE-DRUM

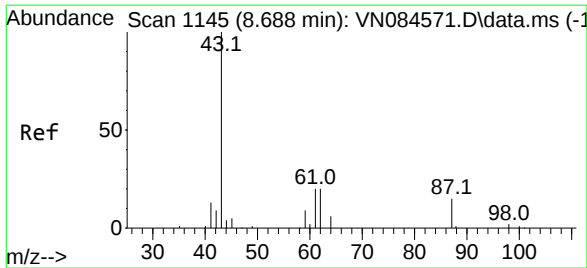
Tgt Ion:	114	Resp:	302397
Ion Ratio	Lower	Upper	
114	100		
63	21.9	0.0	43.8
88	17.2	0.0	31.6



#35
 Dibromofluoromethane
 Concen: 48.172 ug/l
 RT: 8.159 min Scan# 1055
 Delta R.T. -0.006 min
 Lab File: VN084781.D
 Acq: 11 Nov 2024 18:54

Tgt Ion:	113	Resp:	98602
Ion Ratio	Lower	Upper	
113	100		
111	102.8	83.3	124.9
192	19.2	13.5	20.3

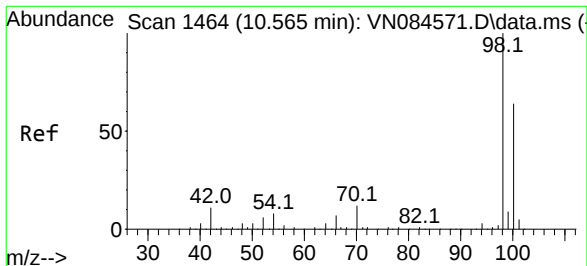
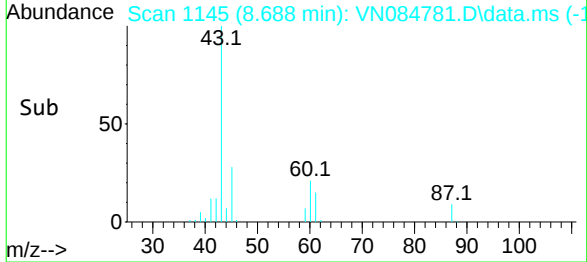
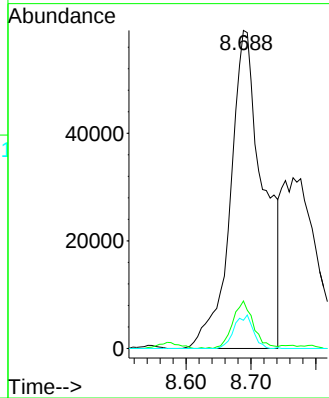
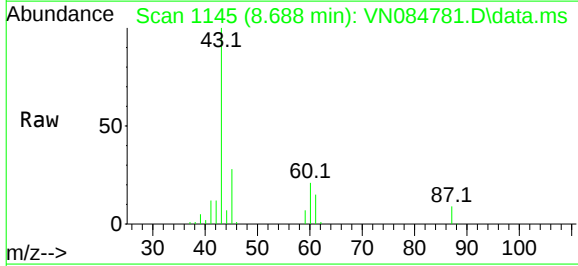




#43
Isopropyl Acetate
Concen: 43.574 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN084781.D
Acq: 11 Nov 2024 18:54

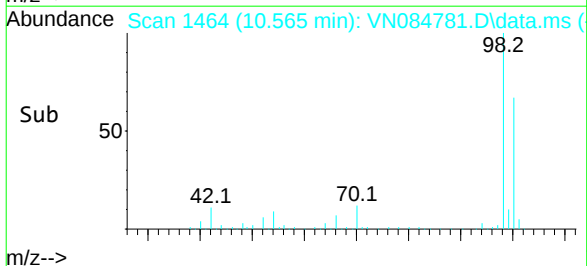
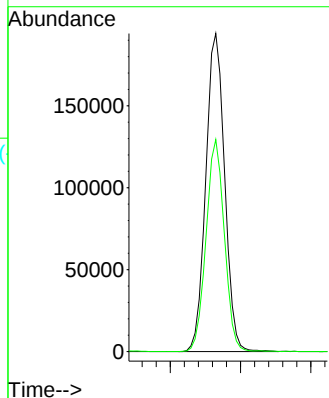
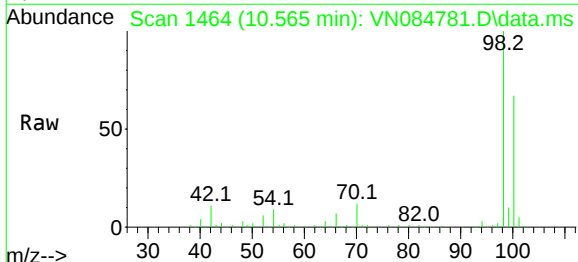
Instrument :
MSVOA_N
ClientSampleId :
OILY-STONE-DRUM

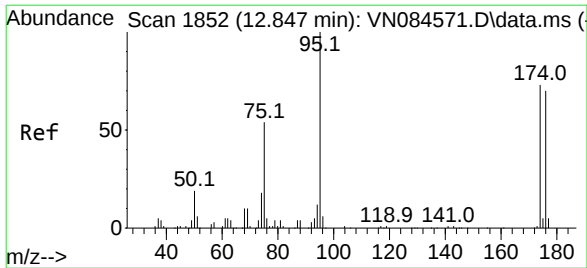
Tgt Ion: 43 Resp: 207922
Ion Ratio Lower Upper
43 100
61 9.4 20.4 30.6#
87 6.1 10.3 15.5#



#50
Toluene-d8
Concen: 47.895 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN084781.D
Acq: 11 Nov 2024 18:54

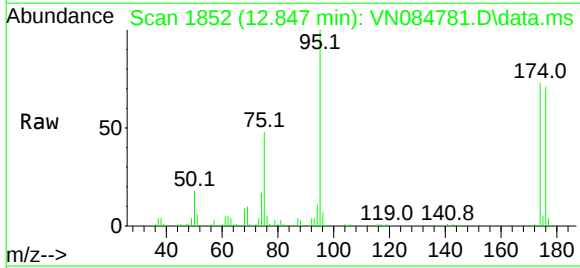
Tgt Ion: 98 Resp: 361128
Ion Ratio Lower Upper
98 100
100 64.9 52.7 79.1



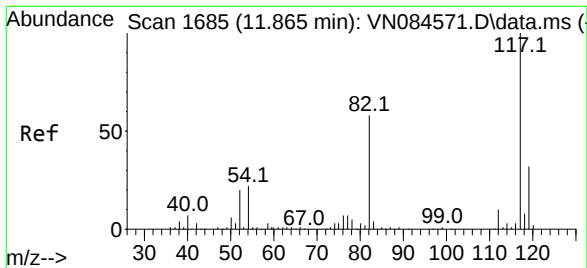
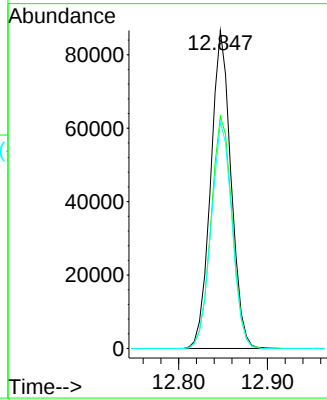
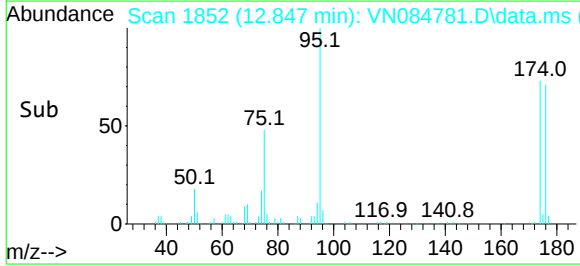


#62
4-Bromofluorobenzene
Concen: 48.819 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084781.D
Acq: 11 Nov 2024 18:54

Instrument :
MSVOA_N
ClientSampleId :
OILY-STONE-DRUM

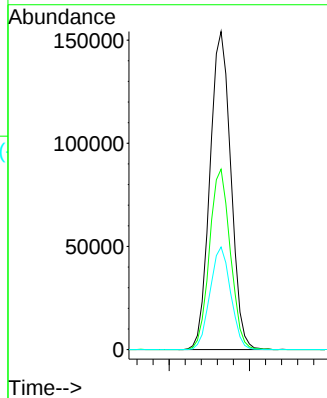
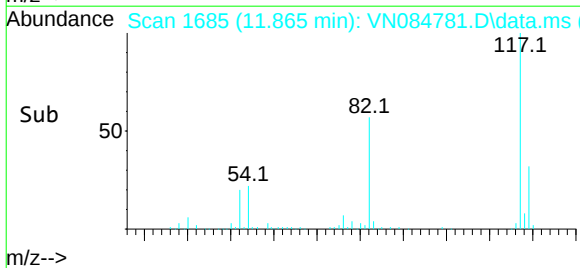
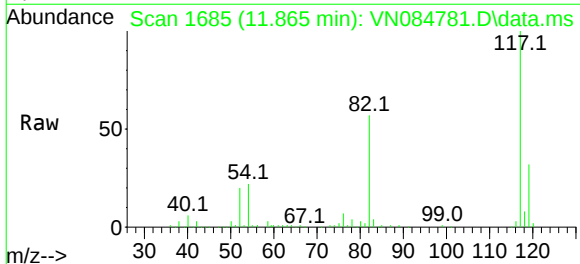


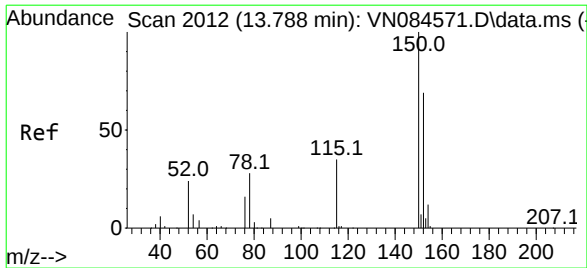
Tgt Ion: 95 Resp: 137570
Ion Ratio Lower Upper
95 100
174 76.2 0.0 145.2
176 73.4 0.0 140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084781.D
Acq: 11 Nov 2024 18:54

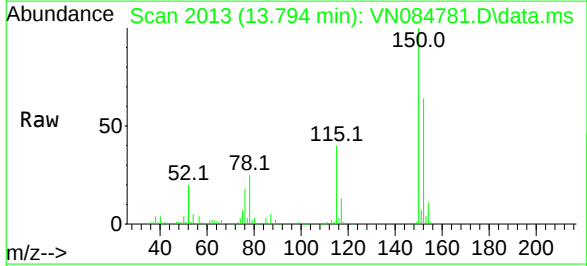
Tgt Ion: 117 Resp: 278924
Ion Ratio Lower Upper
117 100
82 56.7 47.2 70.8
119 32.3 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. 0.006 min
 Lab File: VN084781.D
 Acq: 11 Nov 2024 18:54

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-STONE-DRUM



Tgt Ion:	152	Resp:	124364
Ion	Ratio	Lower	Upper
152	100		
115	64.3	31.3	93.9
150	159.7	0.0	349.8

