

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081624\
 Data File : VN083364.D
 Acq On : 16 Aug 2024 19:18
 Operator : JC\MD
 Sample : P3629-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-3

Quant Time: Aug 17 01:54:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

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

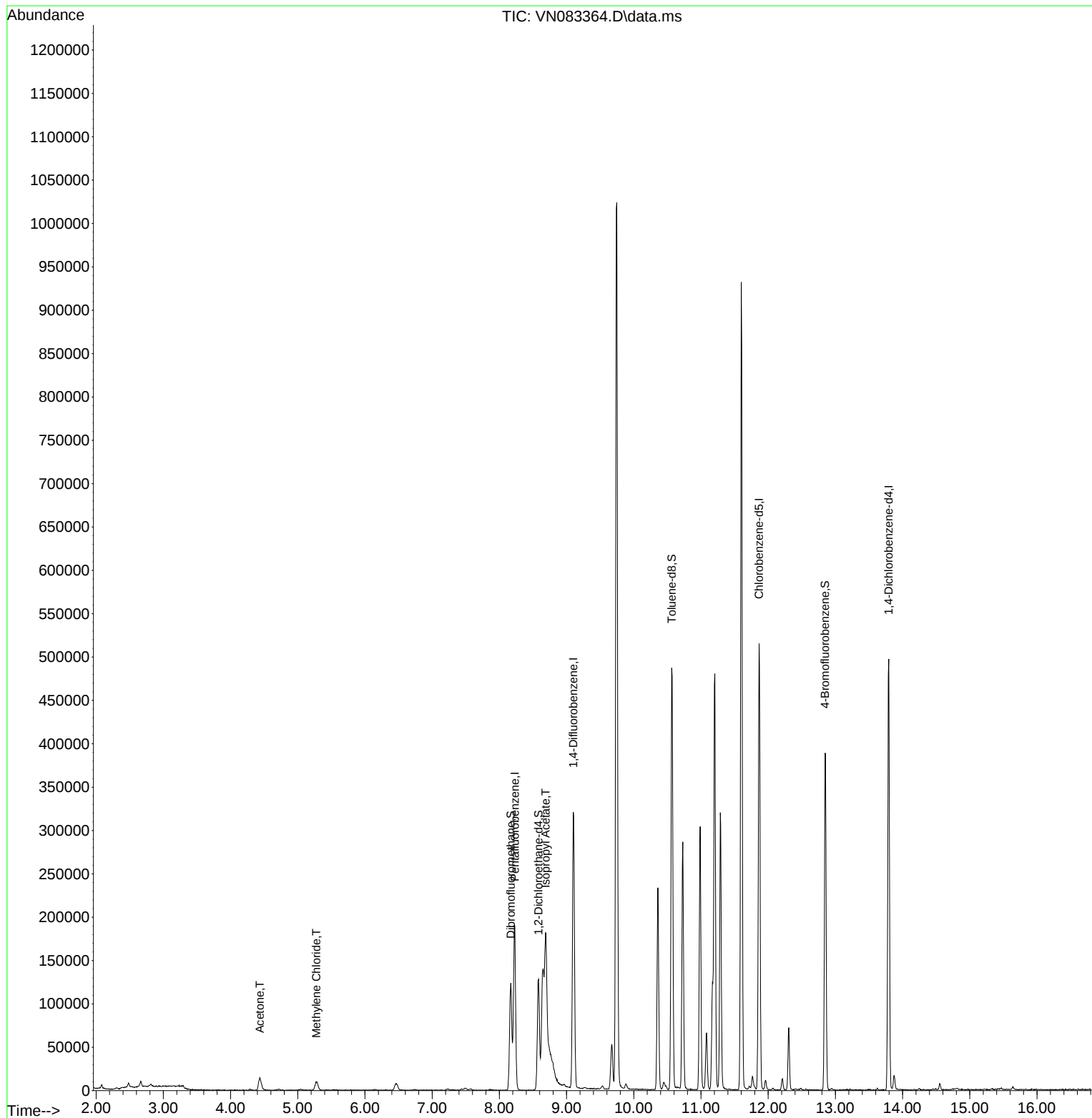
Internal Standards						
1) Pentafluorobenzene	8.230	168	131574	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	265720	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	288551	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	131773	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	111684	59.635	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	119.260%
35) Dibromofluoromethane	8.171	113	88603	53.421	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.840%
50) Toluene-d8	10.565	98	334969	54.142	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	108.280%
62) 4-Bromofluorobenzene	12.847	95	139907	58.005	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	116.000%
Target Compounds						
						Qvalue
16) Acetone	4.436	43	27594	37.654	ug/l	100
20) Methylene Chloride	5.277	84	7570	4.488	ug/l #	84
43) Isopropyl Acetate	8.688	43	425104	91.237	ug/l #	72

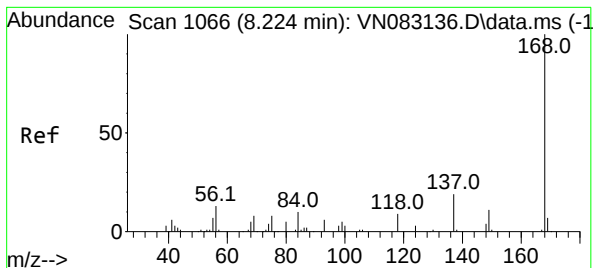
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081624\
Data File : VN083364.D
Acq On : 16 Aug 2024 19:18
Operator : JC\MD
Sample : P3629-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-3

Quant Time: Aug 17 01:54:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration

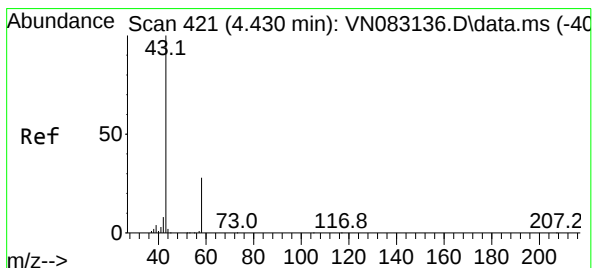
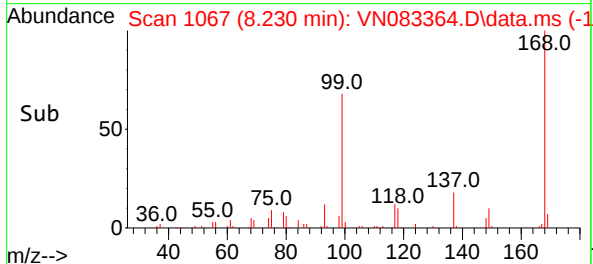
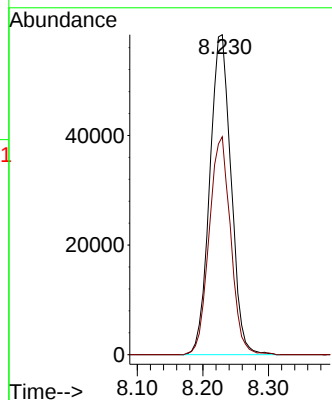
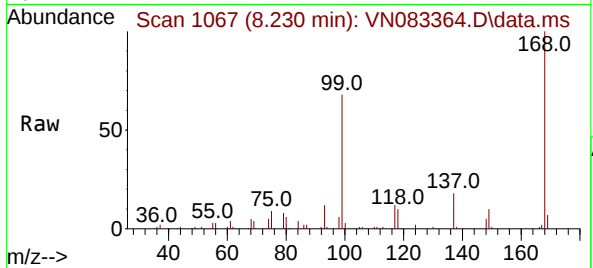




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

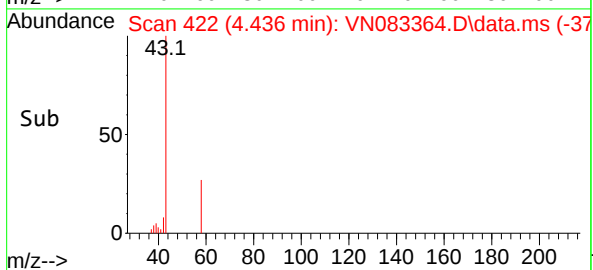
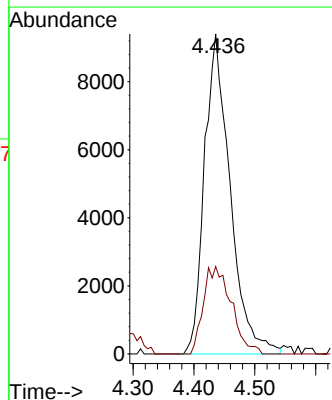
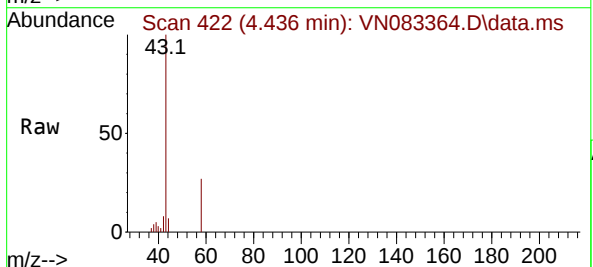
Instrument :
MSVOA_N
ClientSampleId :
SB-3

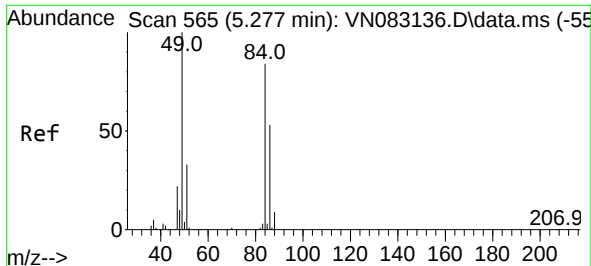
Tgt Ion:168 Resp: 131574
Ion Ratio Lower Upper
168 100
99 68.1 48.2 72.4



#16
Acetone
Concen: 37.654 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.006 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

Tgt Ion: 43 Resp: 27594
Ion Ratio Lower Upper
43 100
58 27.3 21.8 32.6

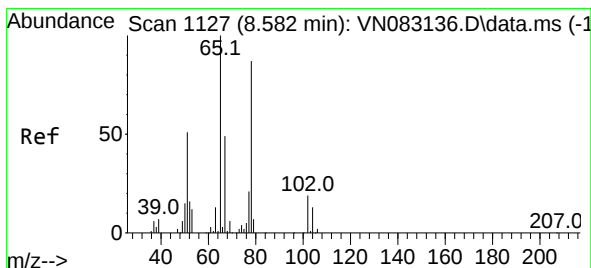
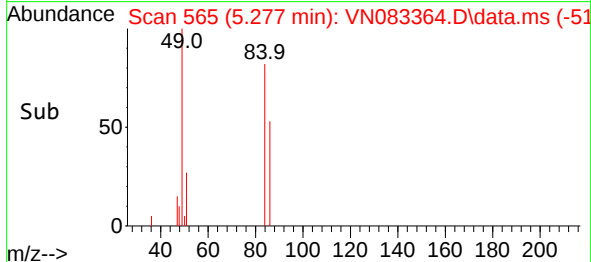
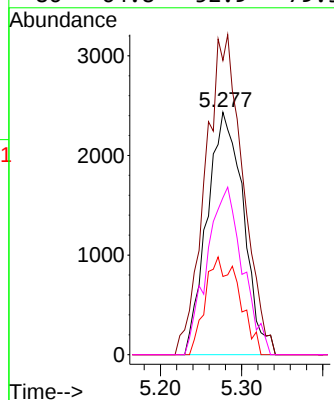
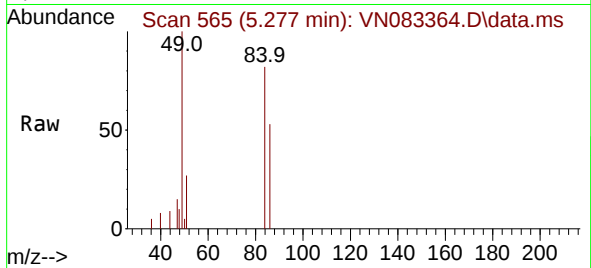




#20
Methylene Chloride
Concen: 4.488 ug/l
RT: 5.277 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

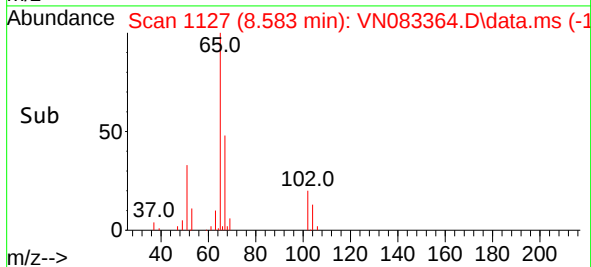
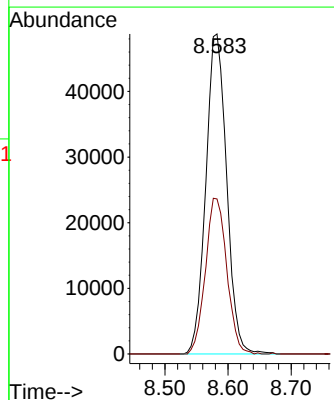
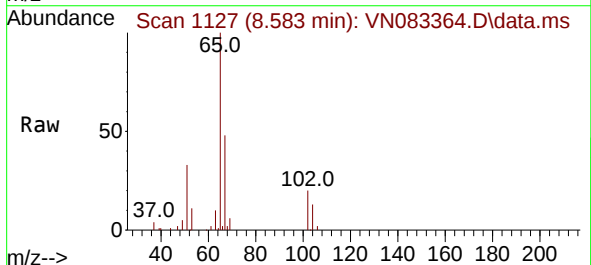
Instrument :
MSVOA_N
ClientSampleId :
SB-3

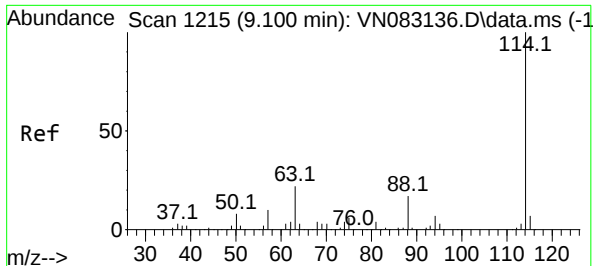
Tgt Ion:	84	Resp:	7570
Ion	Ratio	Lower	Upper
84	100		
49	121.4	119.6	179.4
51	32.3	34.8	52.2#
86	64.8	52.9	79.3



#33
1,2-Dichloroethane-d4
Concen: 59.635 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

Tgt Ion:	65	Resp:	111684
Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	104.4

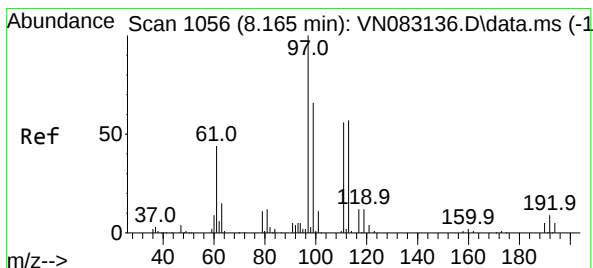
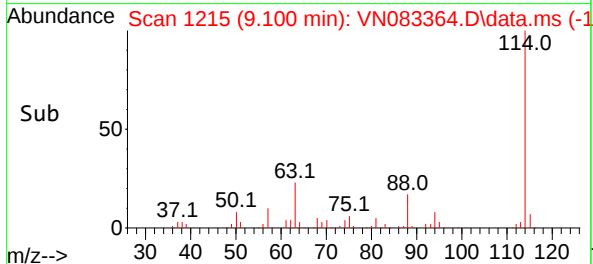
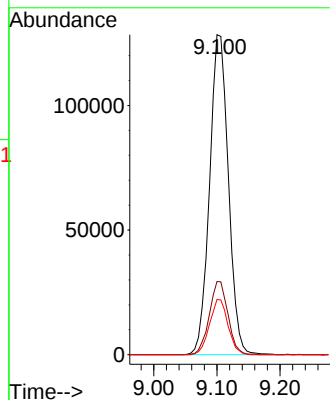
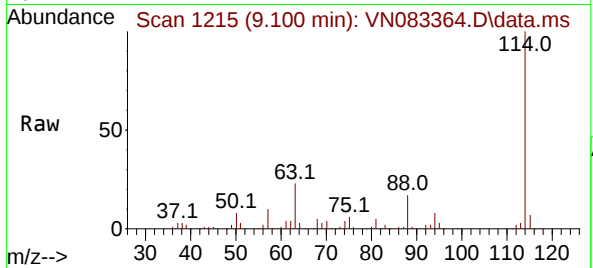




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

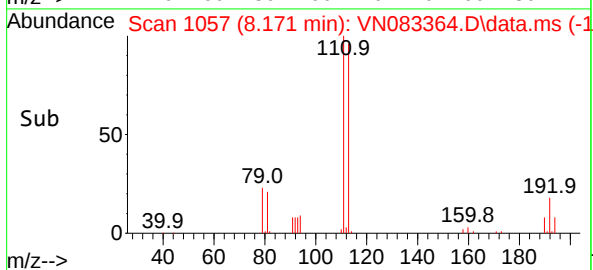
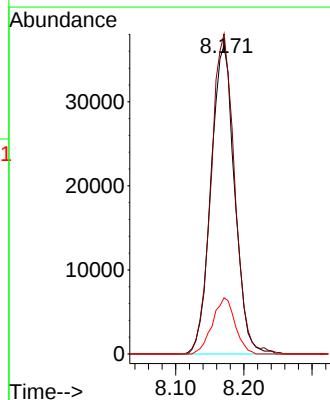
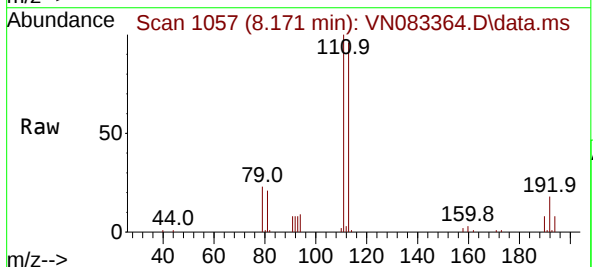
Instrument :
MSVOA_N
ClientSampleId :
SB-3

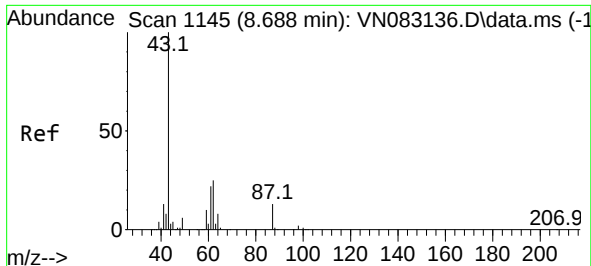
Tgt Ion:114 Resp: 265720
Ion Ratio Lower Upper
114 100
63 22.9 0.0 44.6
88 17.3 0.0 31.4



#35
Dibromofluoromethane
Concen: 53.421 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

Tgt Ion:113 Resp: 88603
Ion Ratio Lower Upper
113 100
111 103.2 82.4 123.6
192 17.4 14.9 22.3

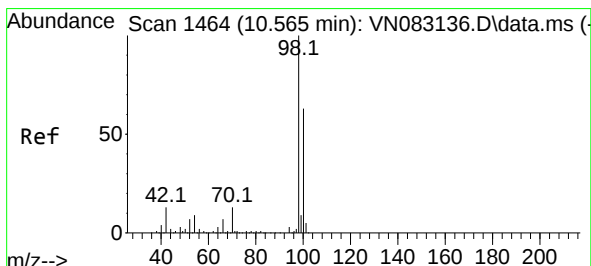
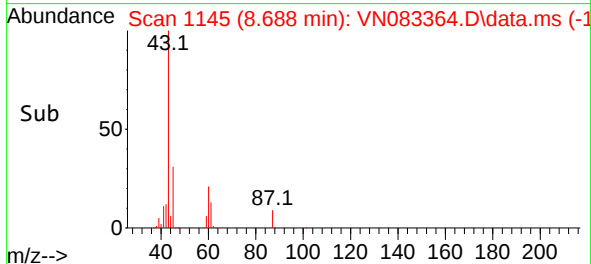
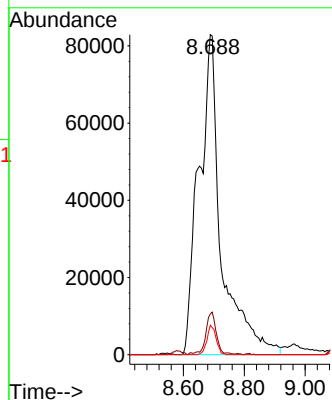
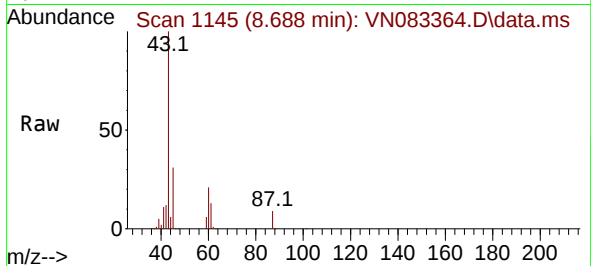




#43
Isopropyl Acetate
Concen: 91.237 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

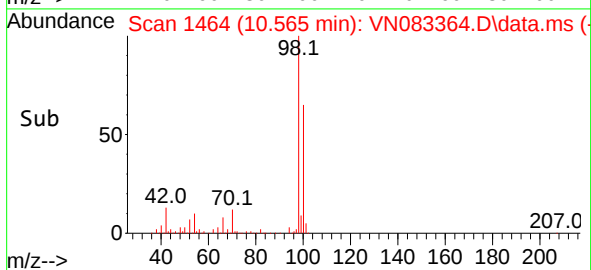
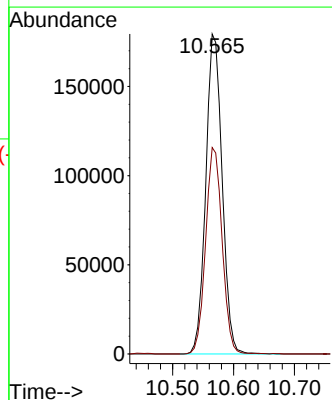
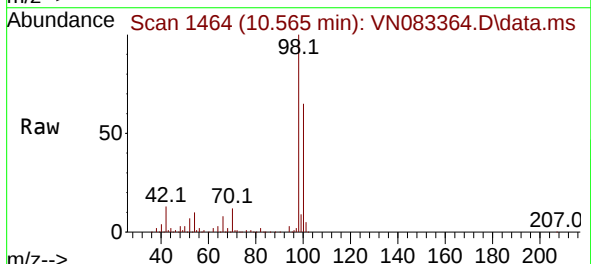
Instrument :
MSVOA_N
ClientSampleId :
SB-3

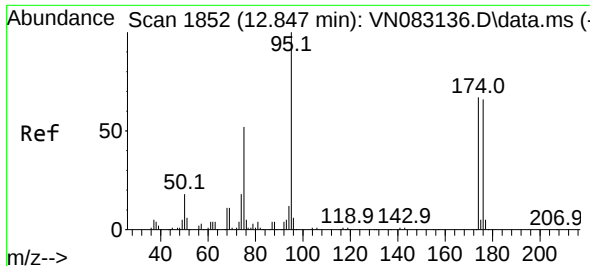
Tgt Ion: 43 Resp: 425104
Ion Ratio Lower Upper
43 100
61 6.3 17.8 26.6#
87 3.7 8.2 12.2#



#50
Toluene-d8
Concen: 54.142 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

Tgt Ion: 98 Resp: 334969
Ion Ratio Lower Upper
98 100
100 65.2 51.5 77.3

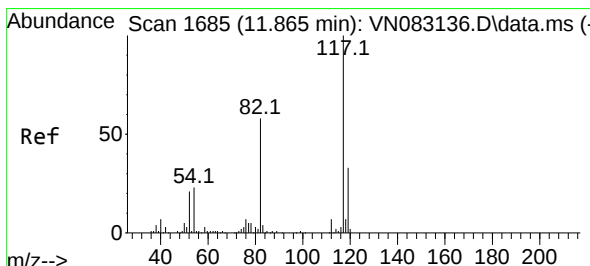
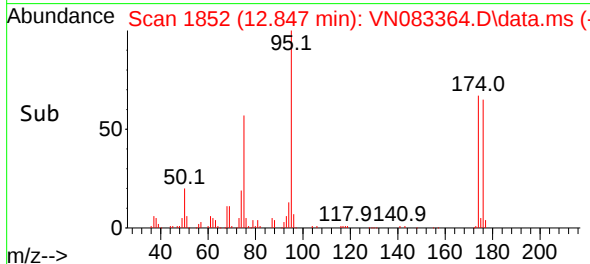
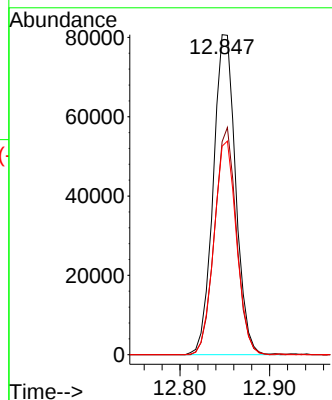
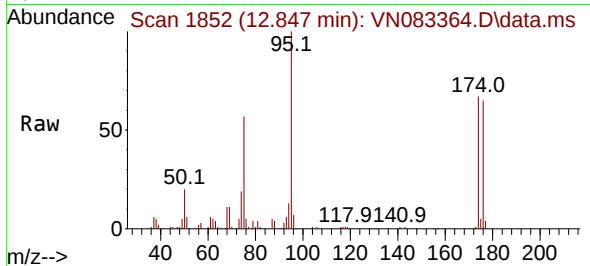




#62
4-Bromofluorobenzene
Concen: 58.005 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

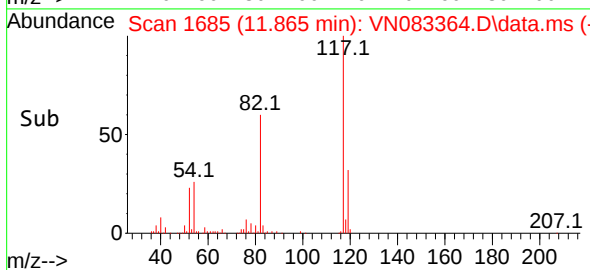
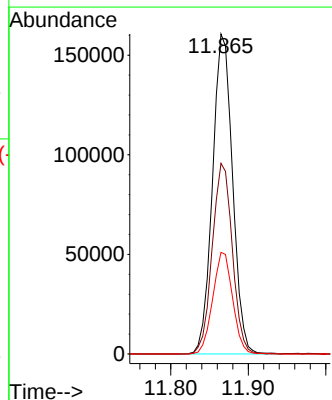
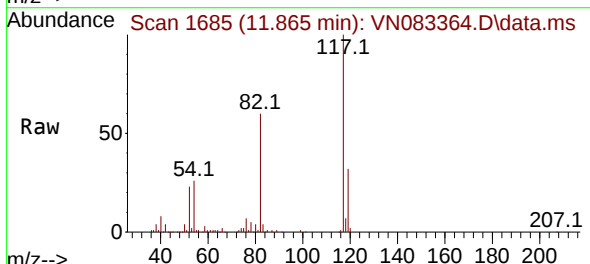
Instrument :
MSVOA_N
ClientSampleId :
SB-3

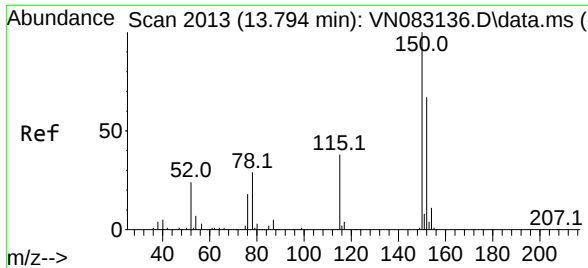
Tgt Ion: 95 Resp: 139907
Ion Ratio Lower Upper
95 100
174 69.0 0.0 159.2
176 67.2 0.0 147.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN083364.D
Acq: 16 Aug 2024 19:18

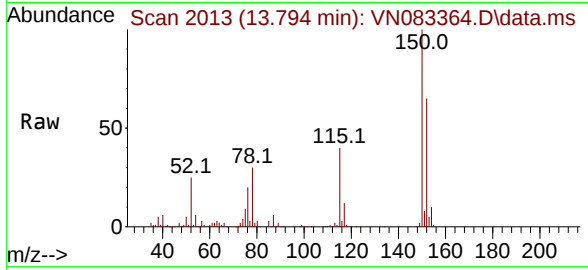
Tgt Ion: 117 Resp: 288551
Ion Ratio Lower Upper
117 100
82 59.6 47.5 71.3
119 31.7 25.6 38.4





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VN083364.D
 Acq: 16 Aug 2024 19:18

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-3



Tgt Ion:	152	Resp:	131773
Ion	Ratio	Lower	Upper
152	100		
115	63.7	30.6	91.6
150	155.8	0.0	348.6

