

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092823\
 Data File : VN079368.D
 Acq On : 28 Sep 2023 12:52
 Operator : JC\MD
 Sample : 04620-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STONE-OUT

Quant Time: Sep 29 04:34:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 05:05:24 2023
 Response via : Initial Calibration

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

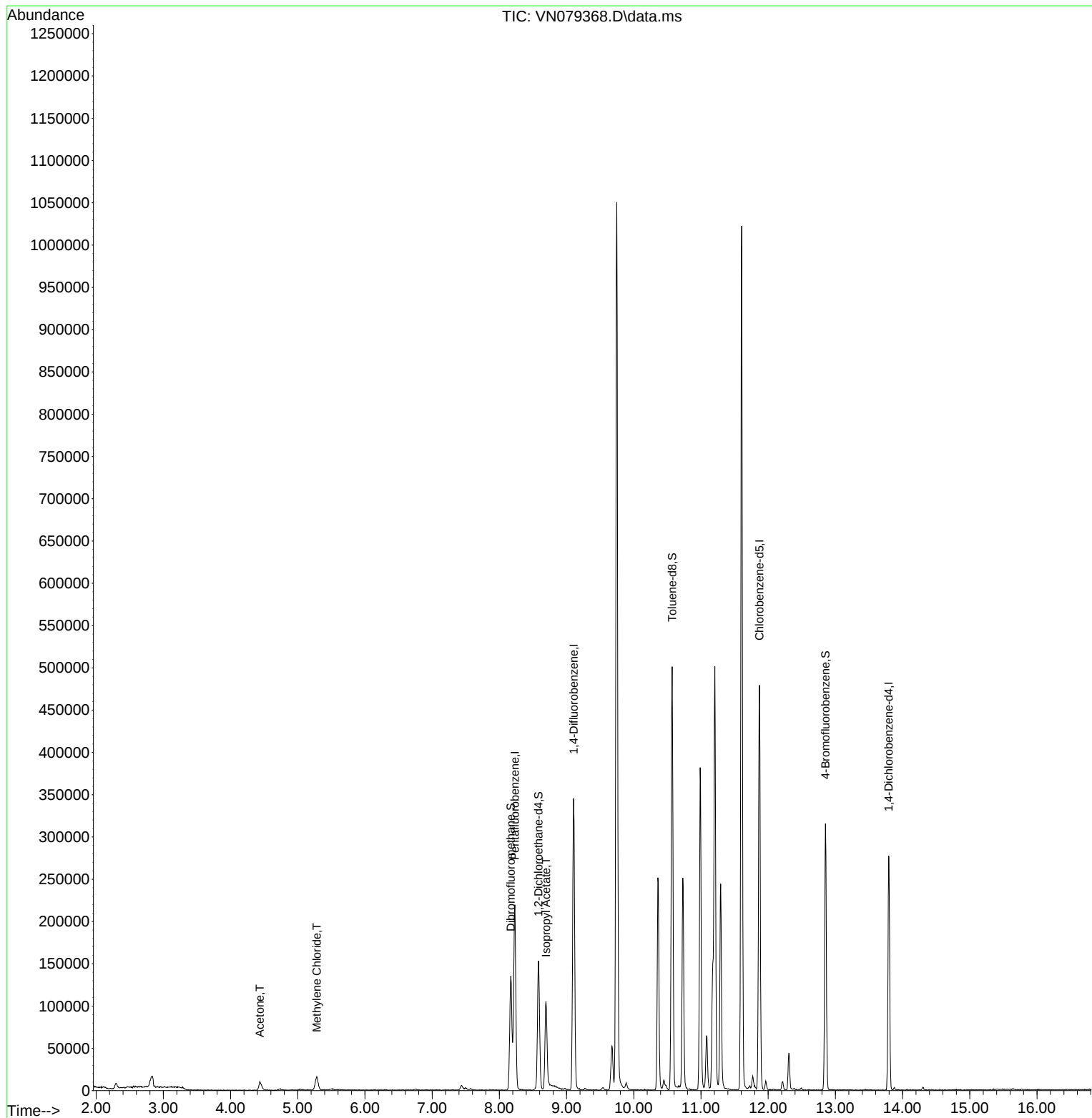
Internal Standards						
1) Pentafluorobenzene	8.230	168	151186	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	292181	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	271083	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	73818	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	121665	59.614	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	119.220%
35) Dibromofluoromethane	8.171	113	94297	48.518	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.040%
50) Toluene-d8	10.571	98	332847	46.641	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	93.280%
62) 4-Bromofluorobenzene	12.853	95	105215	46.221	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.440%
Target Compounds						
						Qvalue
16) Acetone	4.436	43	19417	22.402	ug/l	92
20) Methylene Chloride	5.283	84	11501	5.453	ug/l #	76
43) Isopropyl Acetate	8.694	43	123533	25.338	ug/l #	79

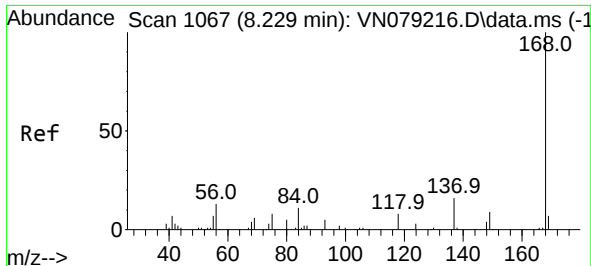
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092823\
Data File : VN079368.D
Acq On : 28 Sep 2023 12:52
Operator : JC\MD
Sample : 04620-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STONE-OUT

Quant Time: Sep 29 04:34:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
Response via : Initial Calibration

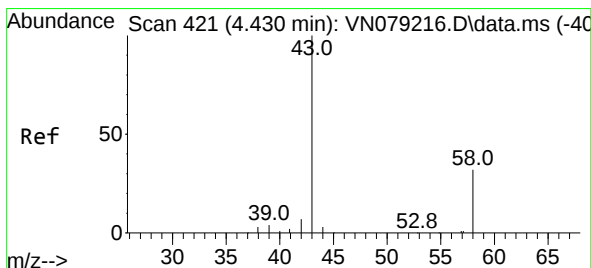
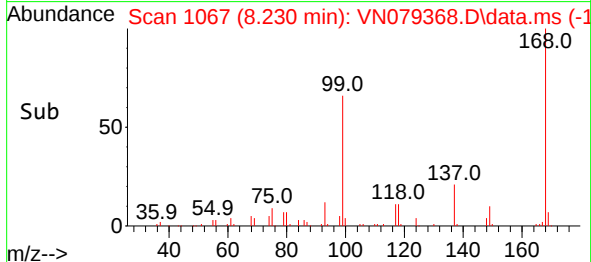
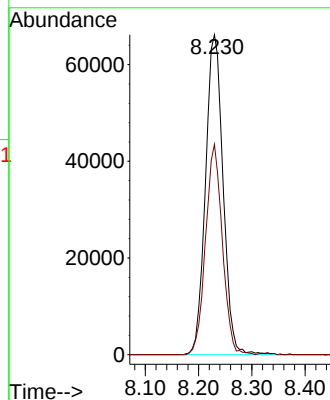
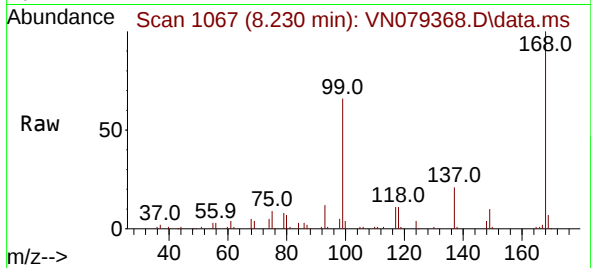




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.000 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

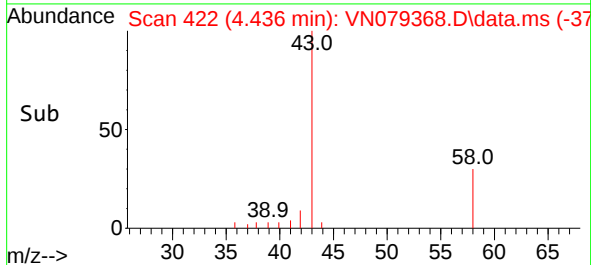
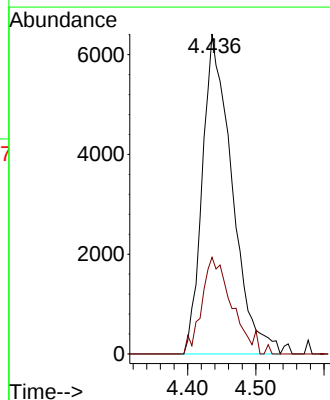
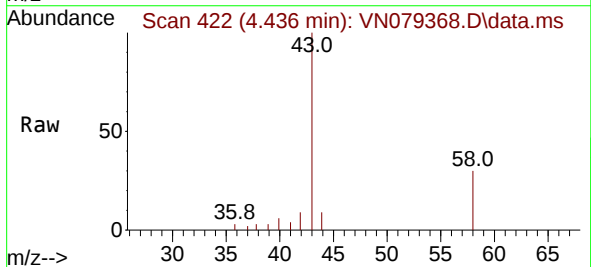
Instrument :
MSVOA_N
ClientSampleId :
STONE-OUT

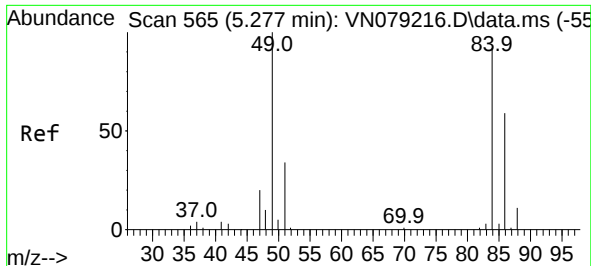
Tgt Ion:168 Resp: 151186
Ion Ratio Lower Upper
168 100
99 65.7 53.0 79.6



#16
Acetone
Concen: 22.402 ug/l
RT: 4.436 min Scan# 422
Delta R.T. -0.006 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

Tgt Ion: 43 Resp: 19417
Ion Ratio Lower Upper
43 100
58 30.2 28.0 42.0



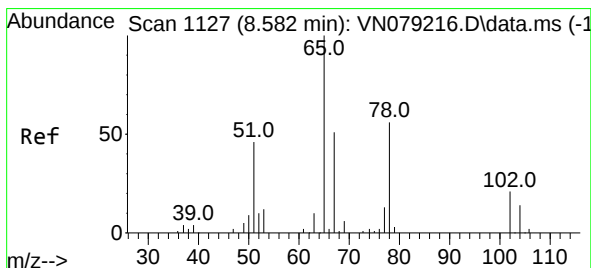
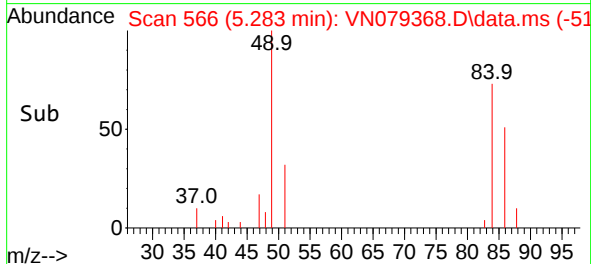
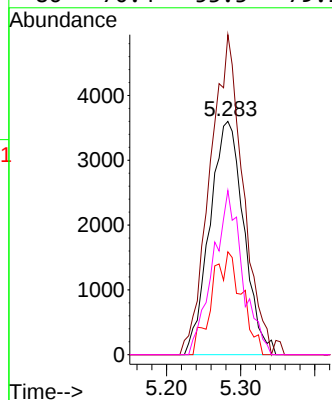
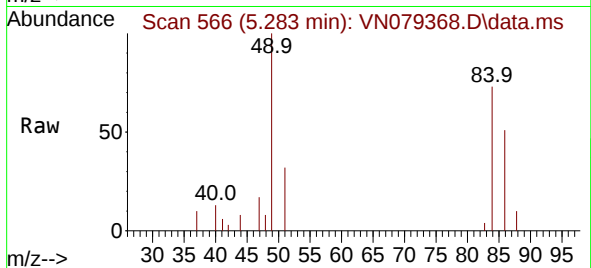


#20
Methylene Chloride
Concen: 5.453 ug/l
RT: 5.283 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

Instrument :
MSVOA_N
ClientSampleId :
STONE-OUT

Tgt Ion: 84 Resp: 11501

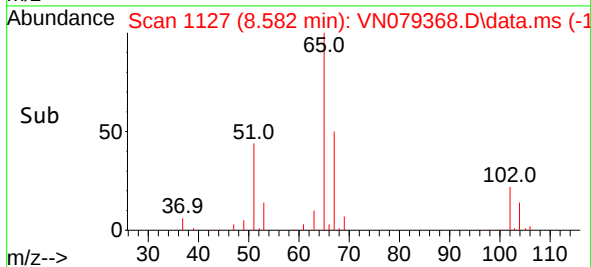
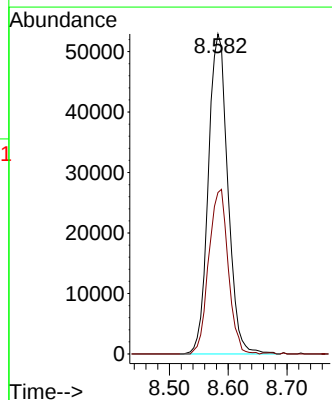
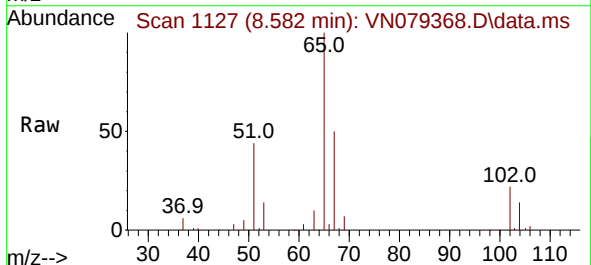
Ion	Ratio	Lower	Upper
84	100		
49	137.2	79.7	119.5#
51	44.1	25.2	37.8#
86	70.4	53.3	79.9

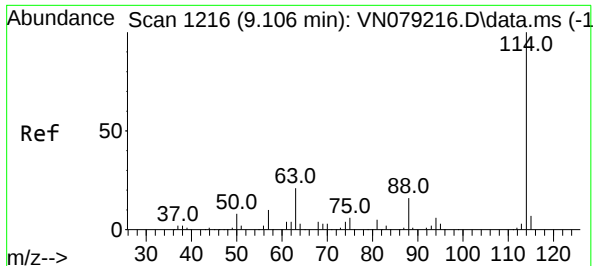


#33
1,2-Dichloroethane-d4
Concen: 59.614 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.001 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

Tgt Ion: 65 Resp: 121665

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	106.6

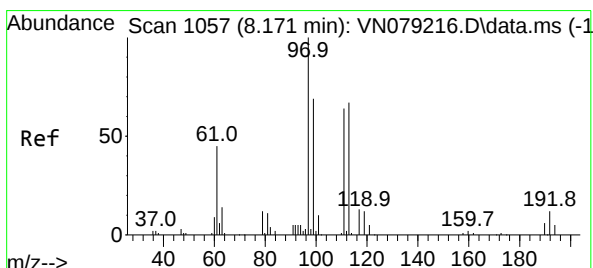
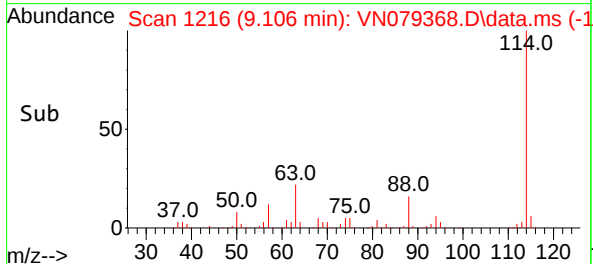
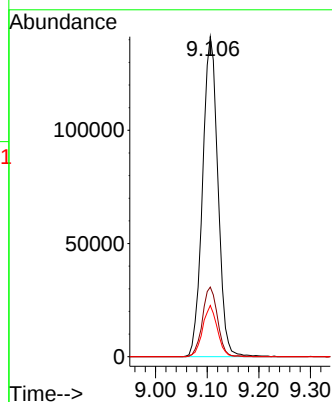
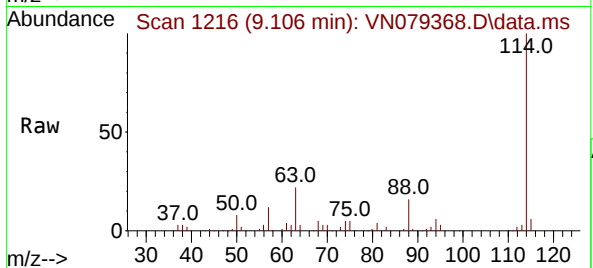




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

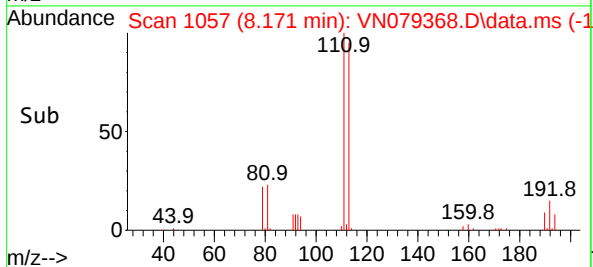
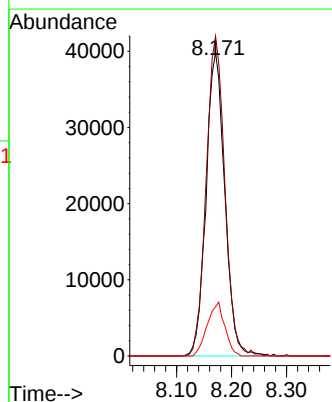
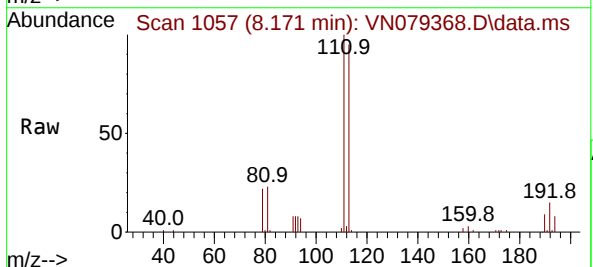
Instrument :
MSVOA_N
ClientSampleId :
STONE-OUT

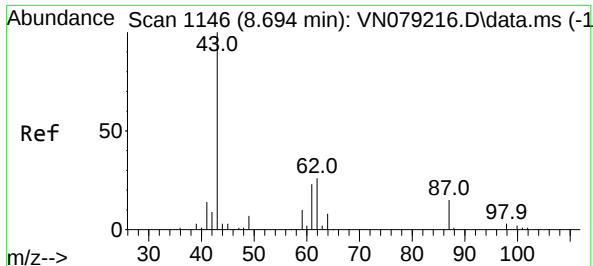
Tgt Ion:114 Resp: 292181
Ion Ratio Lower Upper
114 100
63 21.7 0.0 36.4
88 16.0 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.518 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

Tgt Ion:113 Resp: 94297
Ion Ratio Lower Upper
113 100
111 105.1 82.6 123.8
192 16.6 12.7 19.1





#43

Isopropyl Acetate

Concen: 25.338 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.000 min

Lab File: VN079368.D

Acq: 28 Sep 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

STONE-OUT

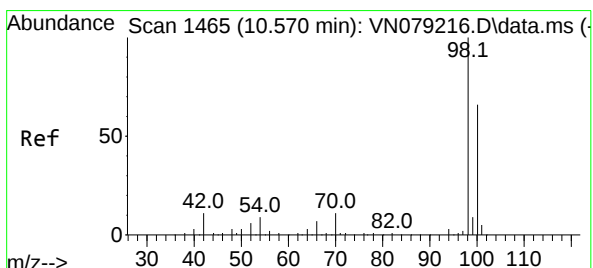
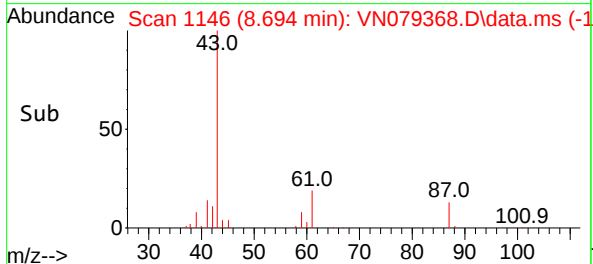
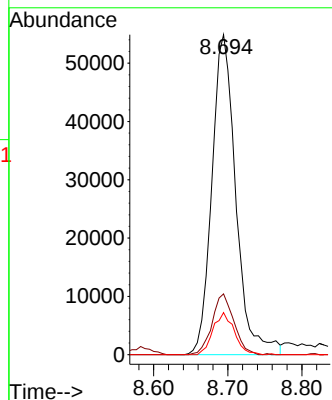
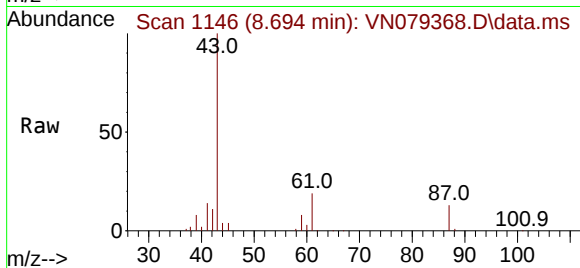
Tgt Ion: 43 Resp: 123533

Ion Ratio Lower Upper

43 100

61 17.2 24.7 37.1#

87 11.6 14.6 21.8#



#50

Toluene-d8

Concen: 46.641 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN079368.D

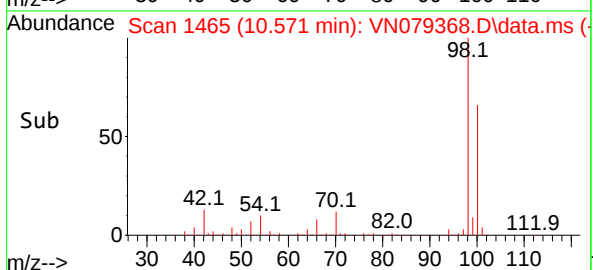
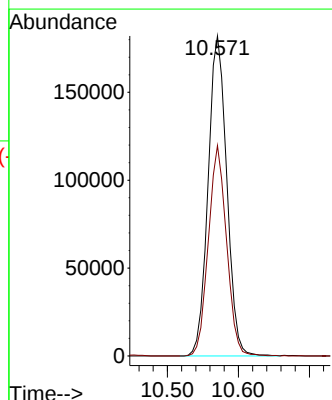
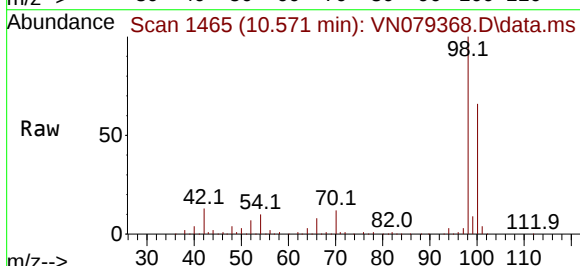
Acq: 28 Sep 2023 12:52

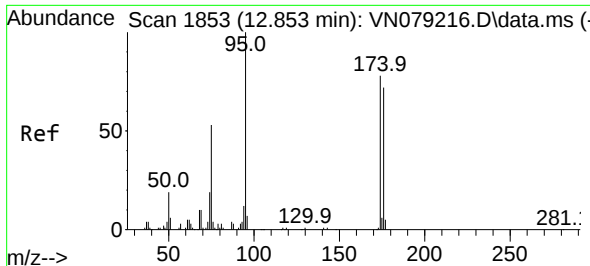
Tgt Ion: 98 Resp: 332847

Ion Ratio Lower Upper

98 100

100 64.1 52.0 78.0

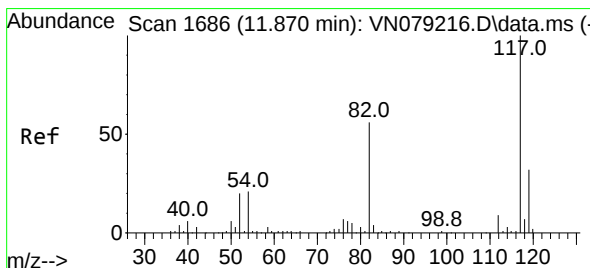
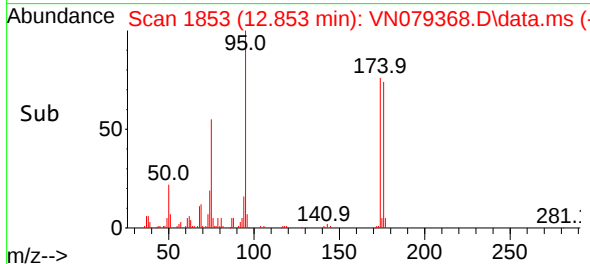
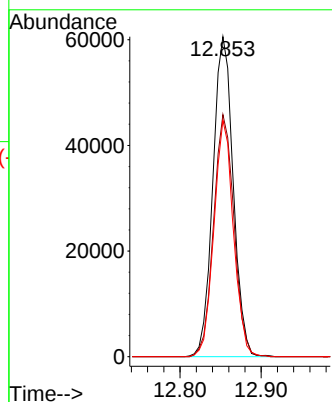
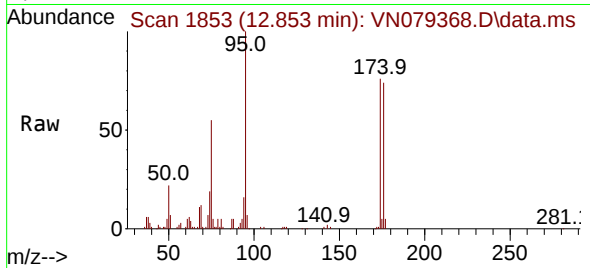




#62
4-Bromofluorobenzene
Concen: 46.221 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

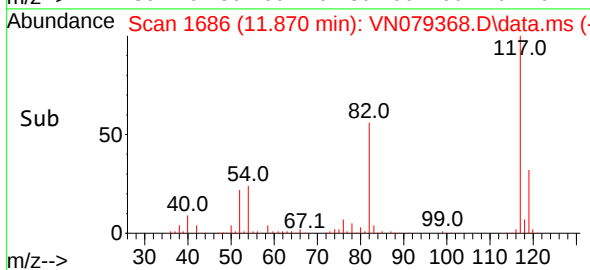
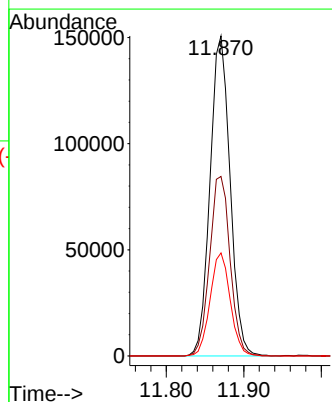
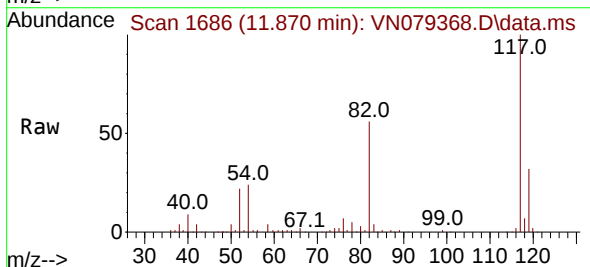
Instrument :
MSVOA_N
ClientSampleId :
STONE-OUT

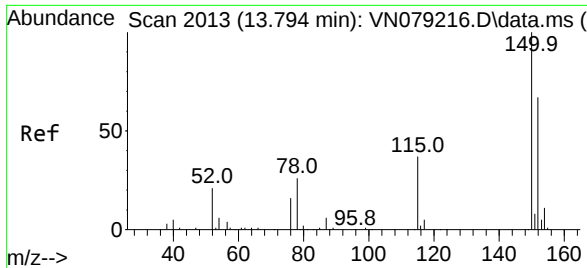
Tgt Ion: 95 Resp: 105215
Ion Ratio Lower Upper
95 100
174 76.1 0.0 143.8
176 71.2 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VN079368.D
Acq: 28 Sep 2023 12:52

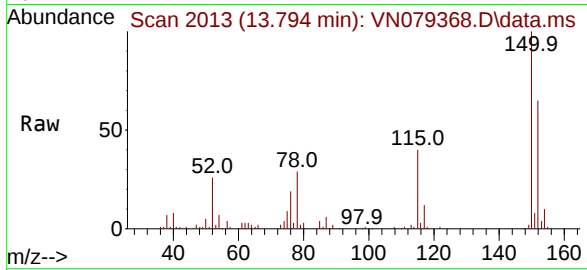
Tgt Ion: 117 Resp: 271083
Ion Ratio Lower Upper
117 100
82 56.1 44.0 66.0
119 32.2 25.6 38.4





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN079368.D
 Acq: 28 Sep 2023 12:52

Instrument :
 MSVOA_N
 ClientSampleId :
 STONE-OUT



Tgt Ion:152 Resp: 73818
 Ion Ratio Lower Upper
 152 100
 115 59.7 32.3 96.8
 150 154.3 0.0 355.8

