

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
 Data File : VN074511.D
 Acq On : 16 Sep 2022 15:33
 Operator : JC\MD
 Sample : N4626-02RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW5-DUP-20220909RE

Quant Time: Sep 16 16:37:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

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

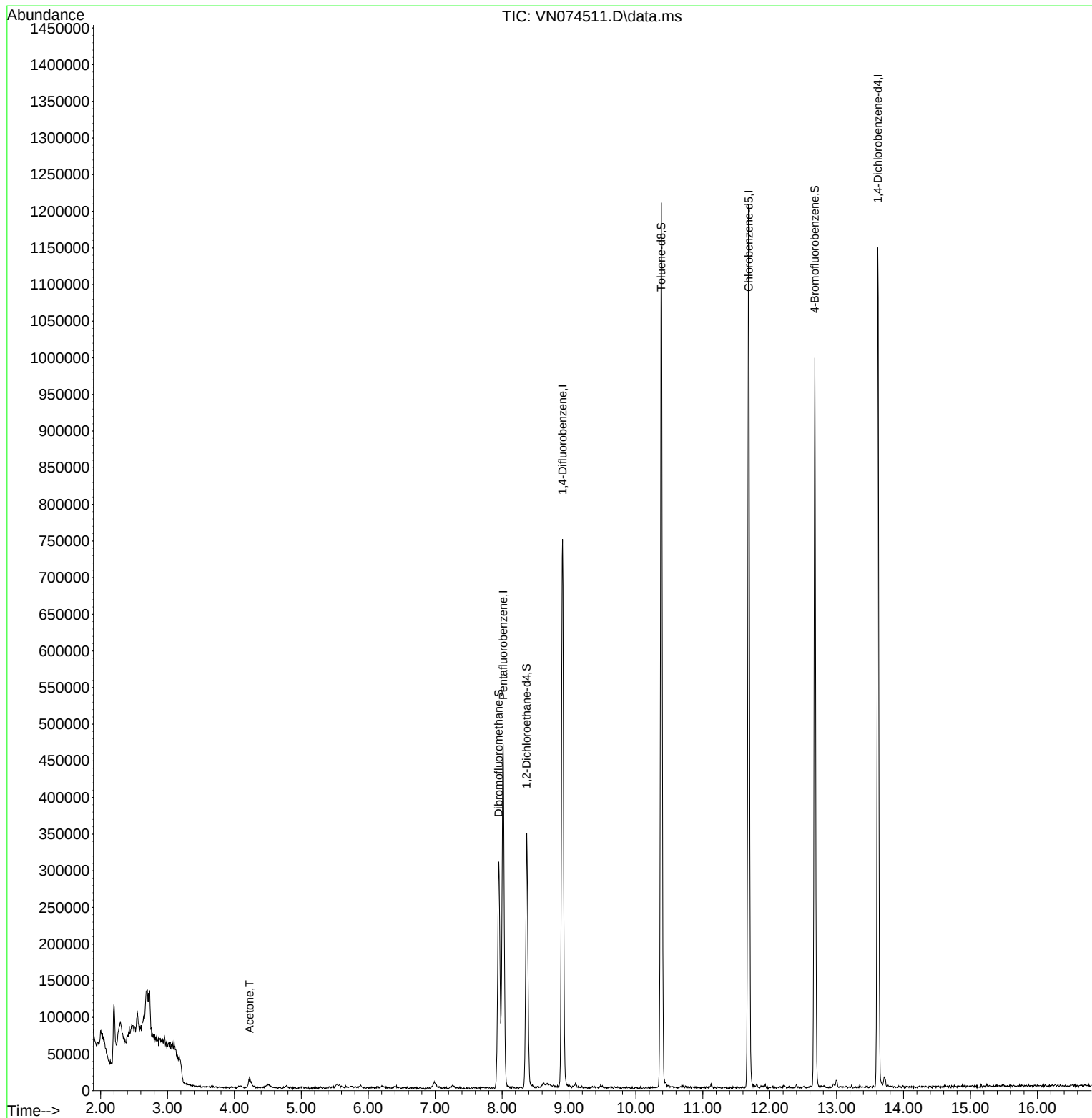
Internal Standards						
1) Pentafluorobenzene	8.016	168	327963	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	641826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	604925	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	267084	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	256889	46.164	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.320%
35) Dibromofluoromethane	7.951	113	219484	51.479	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.960%
50) Toluene-d8	10.380	98	785679	47.650	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.300%
62) 4-Bromofluorobenzene	12.674	95	300280	53.172	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.340%
Target Compounds						
16) Acetone	4.228	43	21118	5.931	ug/l	Qvalue 90

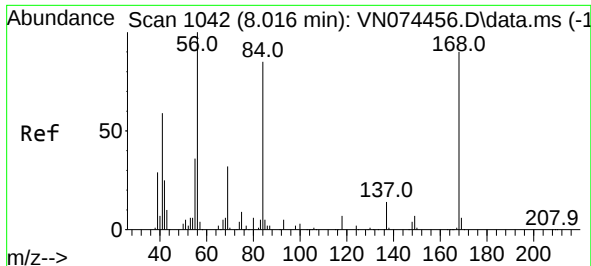
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
Data File : VN074511.D
Acq On : 16 Sep 2022 15:33
Operator : JC\MD
Sample : N4626-02RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW5-DUP-20220909RE

Quant Time: Sep 16 16:37:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 19:20:33 2022
Response via : Initial Calibration

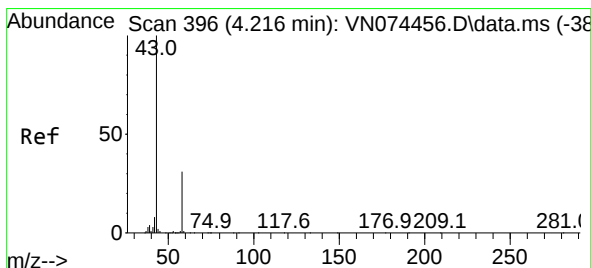
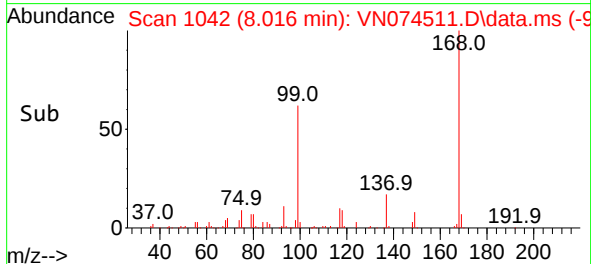
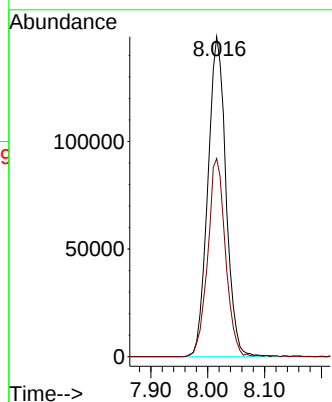
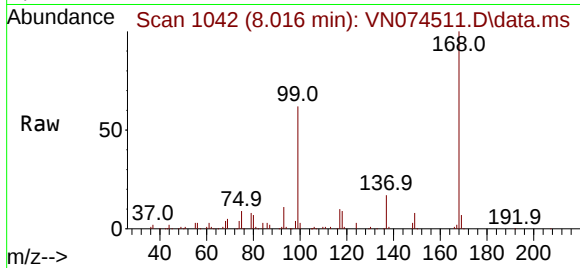




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074511.D
Acq: 16 Sep 2022 15:33

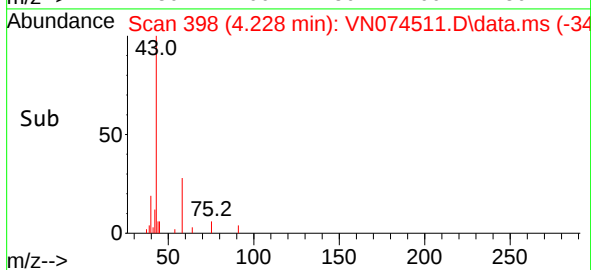
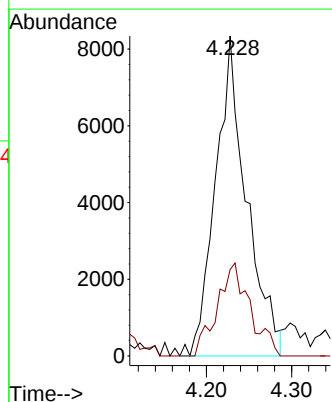
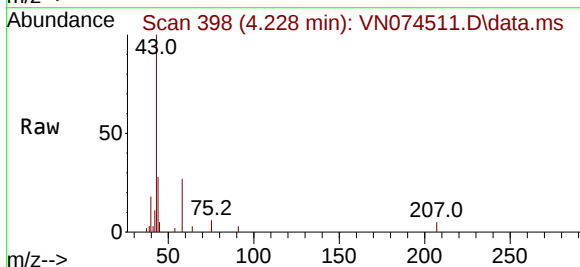
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW5-DUP-20220909RE

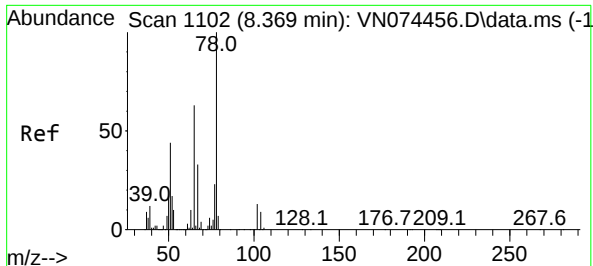
Tgt Ion:168 Resp: 327963
Ion Ratio Lower Upper
168 100
99 61.9 42.3 63.5



#16
Acetone
Concen: 5.931 ug/l
RT: 4.228 min Scan# 398
Delta R.T. 0.012 min
Lab File: VN074511.D
Acq: 16 Sep 2022 15:33

Tgt Ion: 43 Resp: 21118
Ion Ratio Lower Upper
43 100
58 27.0 26.0 39.0





#33

1,2-Dichloroethane-d4

Concen: 46.164 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN074511.D

Acq: 16 Sep 2022 15:33

Instrument :

MSVOA_N

ClientSampleId :

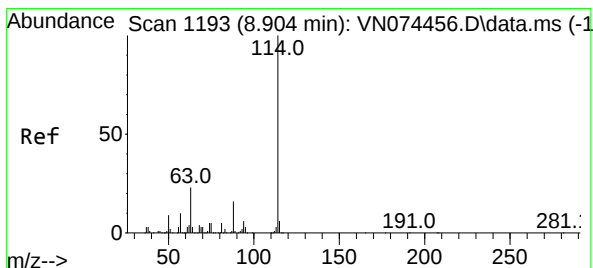
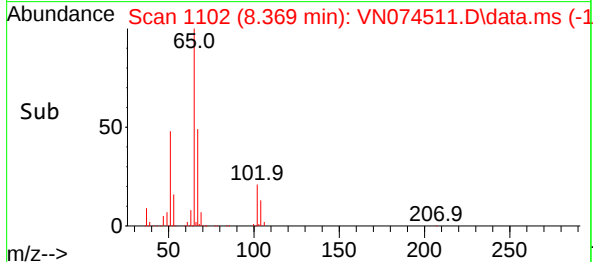
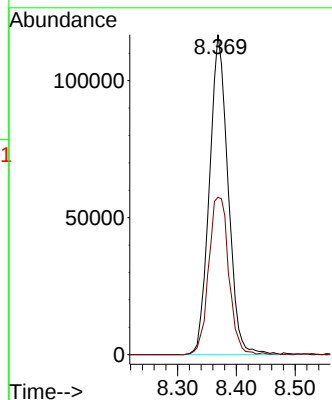
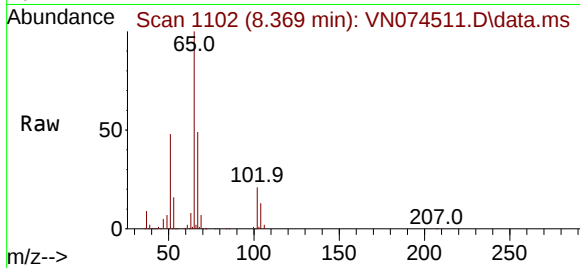
BP-VPB-RW5-DUP-20220909RE

Tgt Ion: 65 Resp: 256889

Ion Ratio Lower Upper

65 100

67 53.1 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VN074511.D

Acq: 16 Sep 2022 15:33

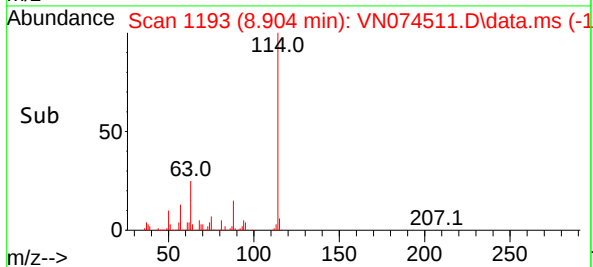
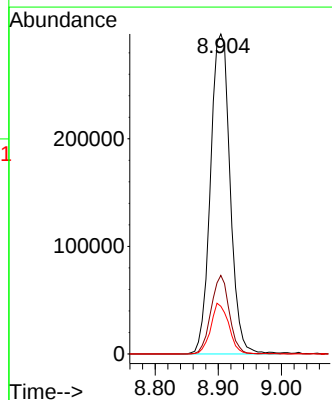
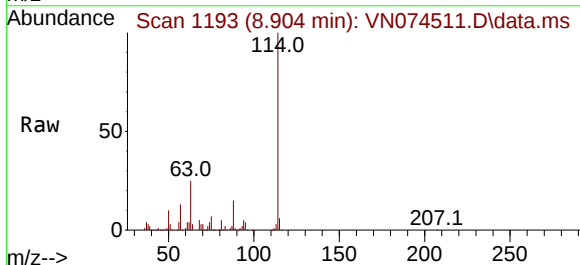
Tgt Ion: 114 Resp: 641826

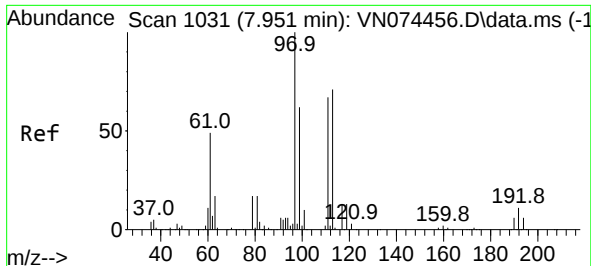
Ion Ratio Lower Upper

114 100

63 24.6 0.0 40.0

88 14.9 0.0 32.6

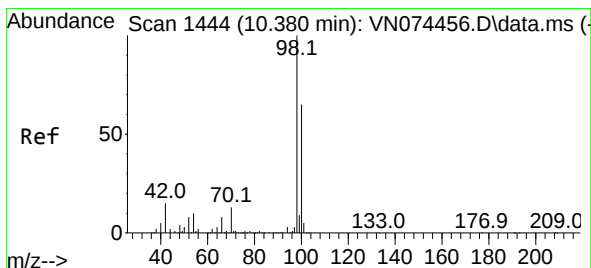
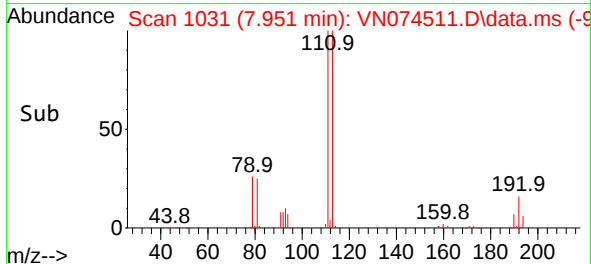
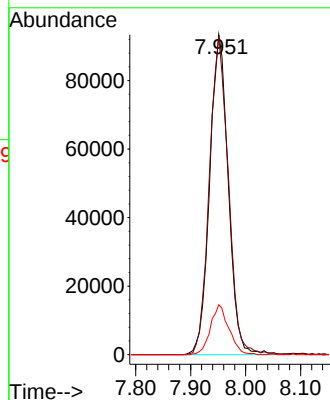
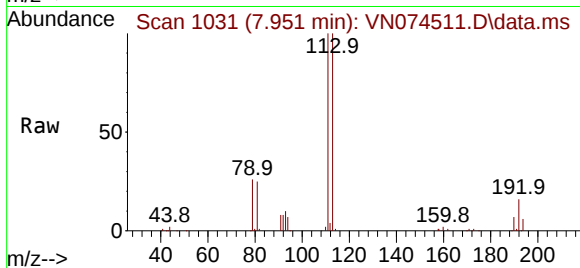




#35
Dibromofluoromethane
Concen: 51.479 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VN074511.D
Acq: 16 Sep 2022 15:33

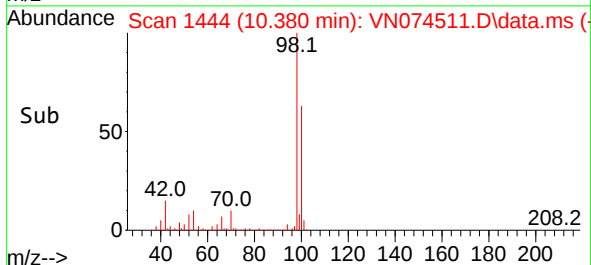
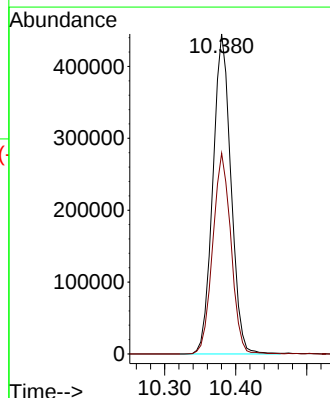
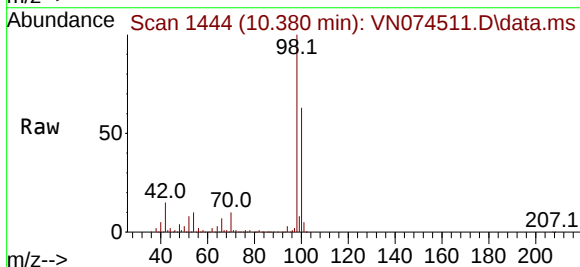
Instrument : MSVOA_N
ClientSampleId : BP-VPB-RW5-DUP-20220909RE

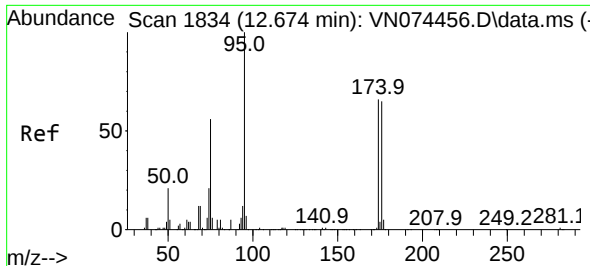
Tgt Ion:113 Resp: 219484
Ion Ratio Lower Upper
113 100
111 101.7 81.4 122.0
192 15.5 17.0 25.6#



#50
Toluene-d8
Concen: 47.650 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074511.D
Acq: 16 Sep 2022 15:33

Tgt Ion: 98 Resp: 785679
Ion Ratio Lower Upper
98 100
100 63.0 52.6 78.8

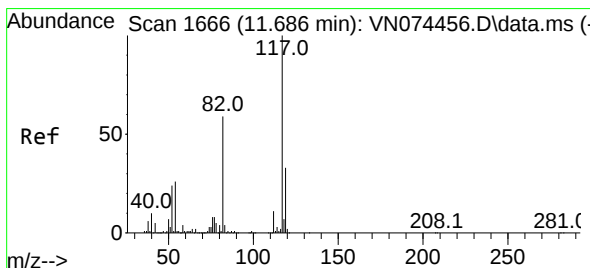
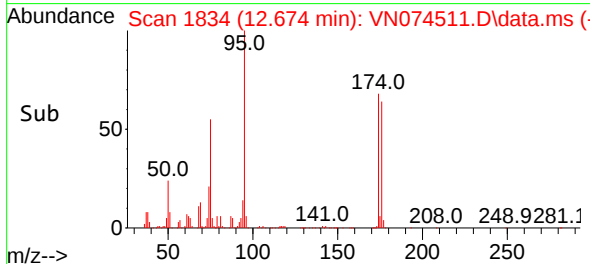
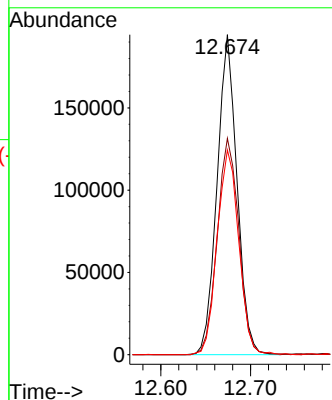
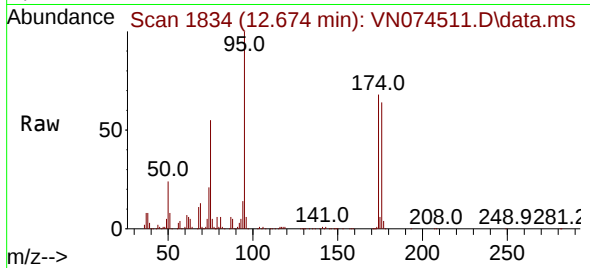




#62
4-Bromofluorobenzene
Concen: 53.172 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074511.D
Acq: 16 Sep 2022 15:33

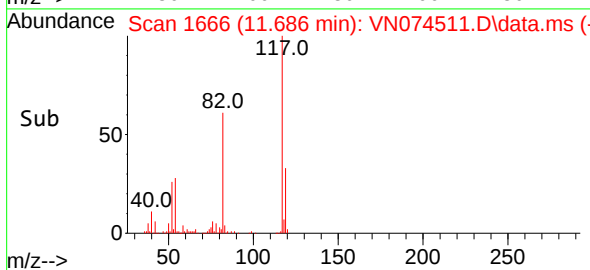
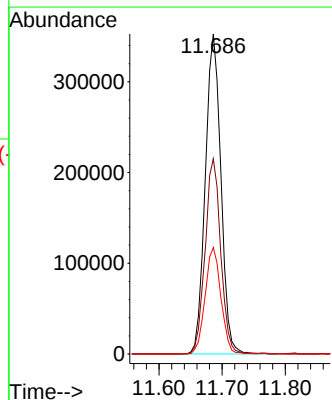
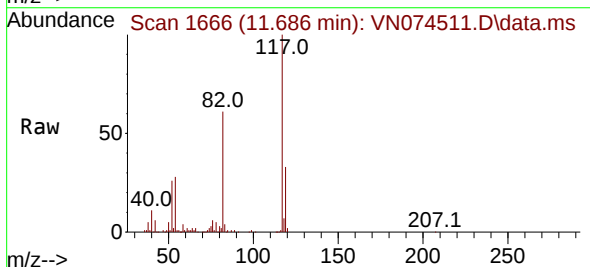
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW5-DUP-20220909RE

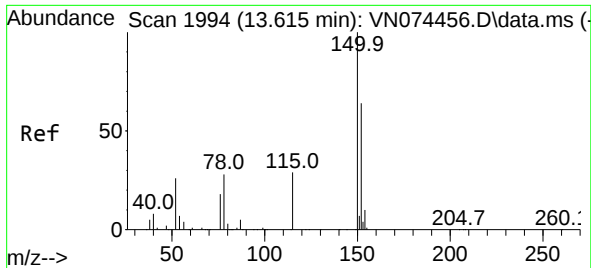
Tgt Ion: 95 Resp: 300280
Ion Ratio Lower Upper
95 100
174 73.1 0.0 167.6
176 69.5 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN074511.D
Acq: 16 Sep 2022 15:33

Tgt Ion: 117 Resp: 604925
Ion Ratio Lower Upper
117 100
82 61.0 44.2 66.2
119 33.3 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.615 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: VN074511.D
 Acq: 16 Sep 2022 15:33

Instrument : MSVOA_N
 ClientSampleId : BP-VPB-RW5-DUP-20220909RE

Tgt Ion:152 Resp: 267084
 Ion Ratio Lower Upper
 152 100
 115 61.3 28.9 86.7
 150 160.3 0.0 356.2

