

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050521\
 Data File : VN066994.D
 Acq On : 5 May 2021 17:51
 Operator : JC/MD
 Sample : M2252-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STONE-1

Quant Time: May 06 04:51:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

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

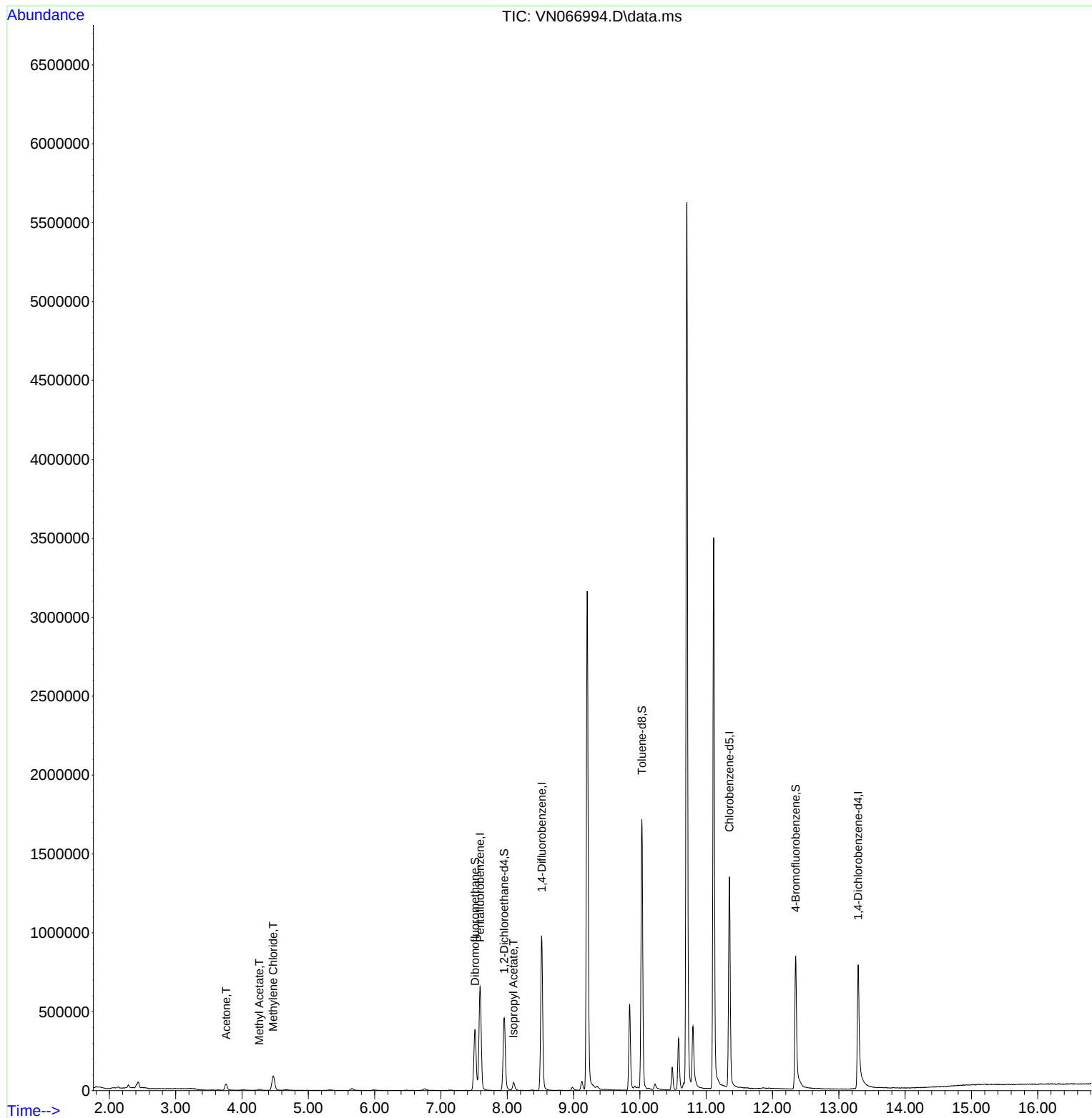
Internal Standards						
1) Pentafluorobenzene	7.590	168	499057	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.520	114	838007	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	779644	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.291	152	284614	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.954	65	414390	52.75	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	105.50%
35) Dibromofluoromethane	7.514	113	298876	52.52	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	105.04%
50) Toluene-d8	10.030	98	1184324	54.65	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	109.30%
62) 4-Bromofluorobenzene	12.350	95	373699	50.93	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.86%
Target Compounds						
						Qvalue
16) Acetone	3.760	43	70905	25.66	ug/l	96
18) Methyl Acetate	4.261	43	12359	1.56	ug/l #	84
20) Methylene Chloride	4.470	84	67704	9.66	ug/l	92
43) Isopropyl Acetate	8.094	43	61501	4.26	ug/l #	89

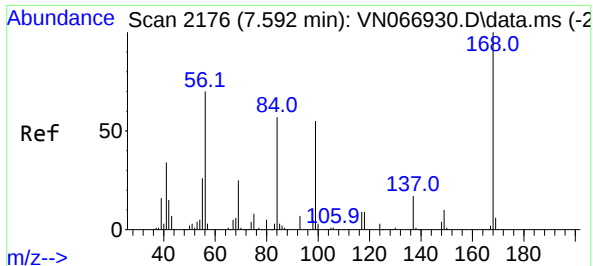
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050521\
Data File : VN066994.D
Acq On : 5 May 2021 17:51
Operator : JC/MD
Sample : M2252-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STONE-1

Quant Time: May 06 04:51:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 2021
Response via : Initial Calibration

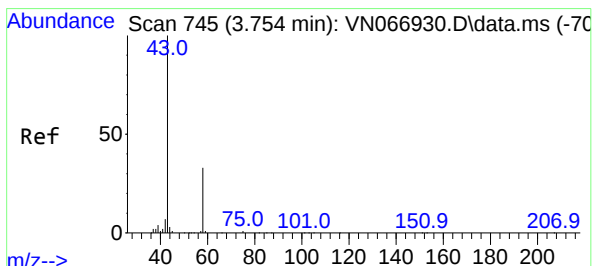
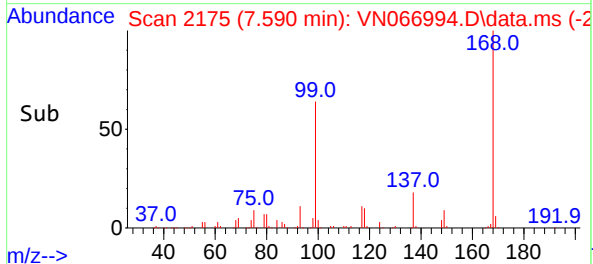
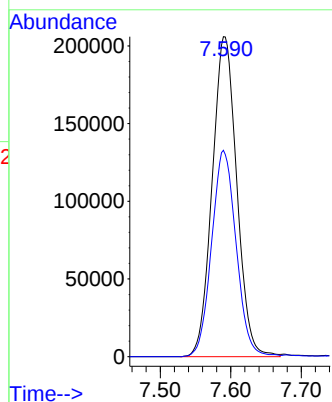
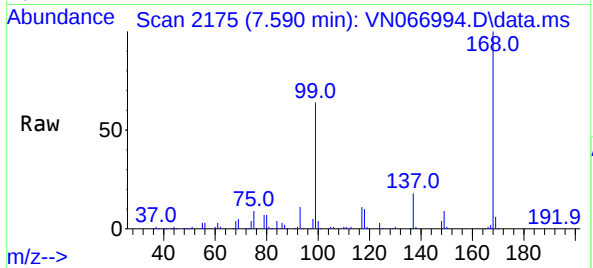




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.590 min Scan# 2175
Delta R.T. -0.002 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

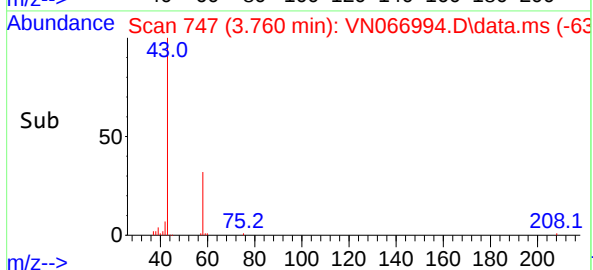
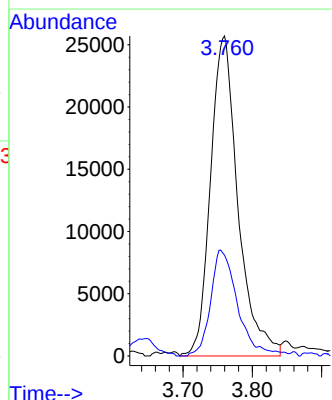
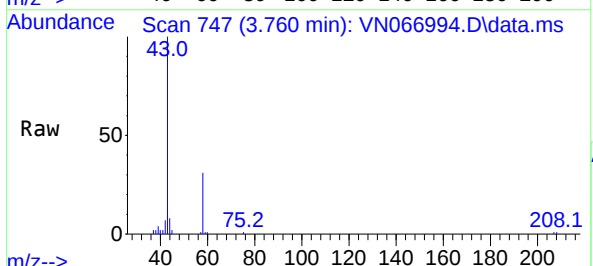
Instrument :
MSVOA_N
ClientSampleId :
STONE-1

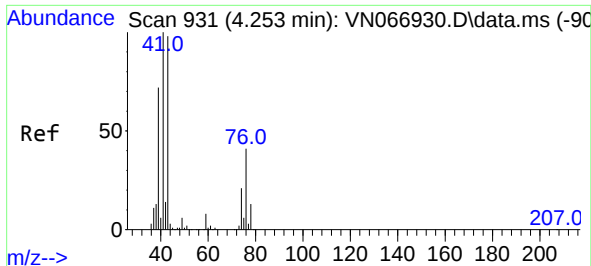
Tgt Ion:168 Resp: 499057
Ion Ratio Lower Upper
168 100
99 64.5 42.6 63.8#



#16
Acetone
Concen: 25.66 ug/l
RT: 3.760 min Scan# 747
Delta R.T. 0.006 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

Tgt Ion: 43 Resp: 70905
Ion Ratio Lower Upper
43 100
58 31.5 27.0 40.6

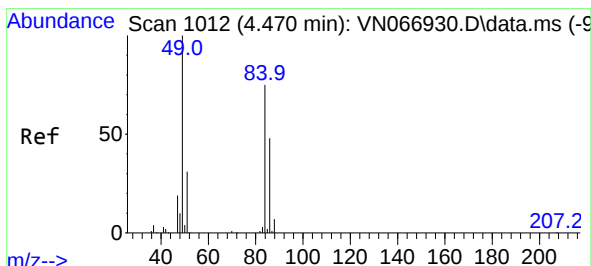
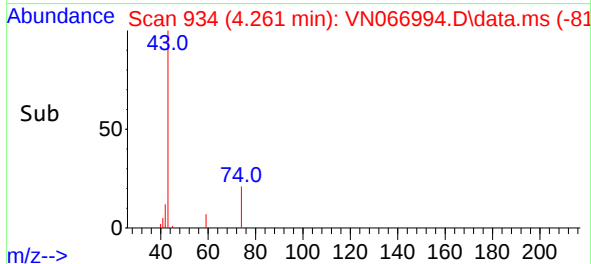
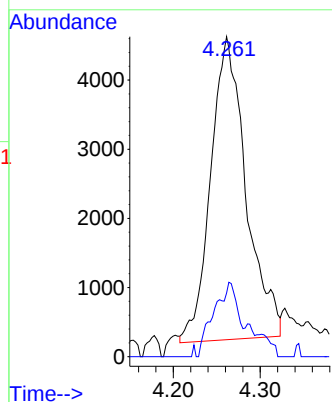
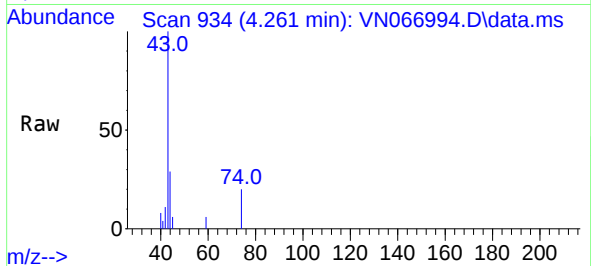




#18
Methyl Acetate
Concen: 1.56 ug/l
RT: 4.261 min Scan# 934
Delta R.T. 0.008 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

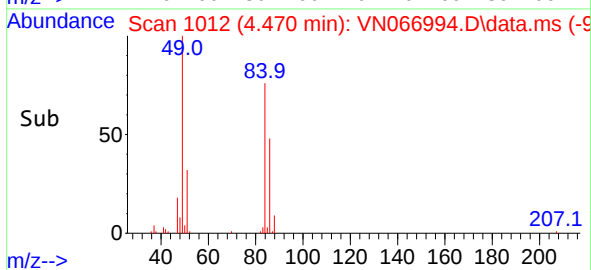
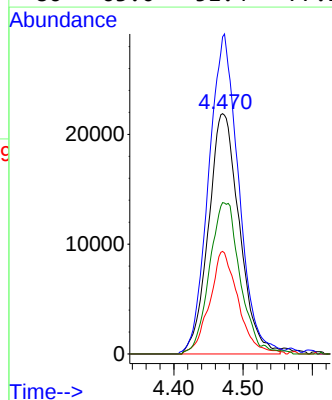
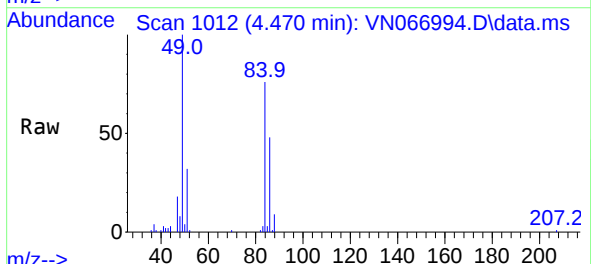
Instrument :
MSVOA_N
ClientSampleId :
STONE-1

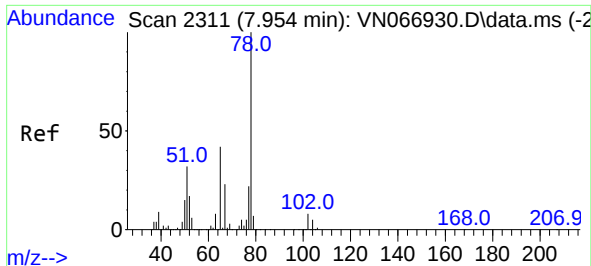
Tgt Ion: 43 Resp: 12359
Ion Ratio Lower Upper
43 100
74 16.7 19.5 29.3#



#20
Methylene Chloride
Concen: 9.66 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

Tgt Ion: 84 Resp: 67704
Ion Ratio Lower Upper
84 100
49 131.2 94.6 141.8
51 42.6 29.9 44.9
86 63.0 51.4 77.2

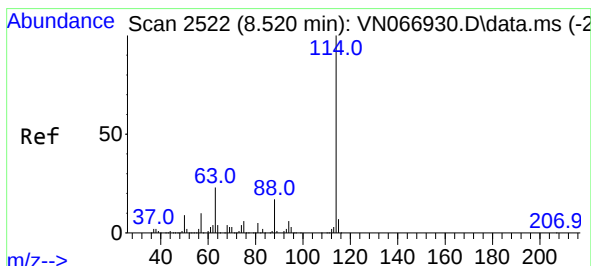
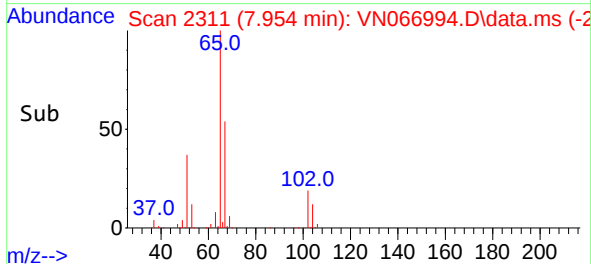
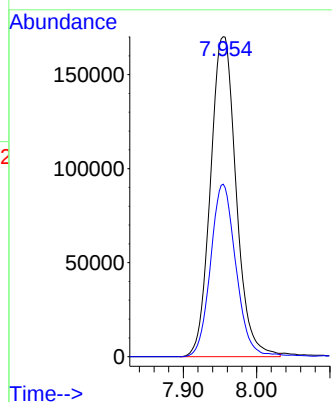
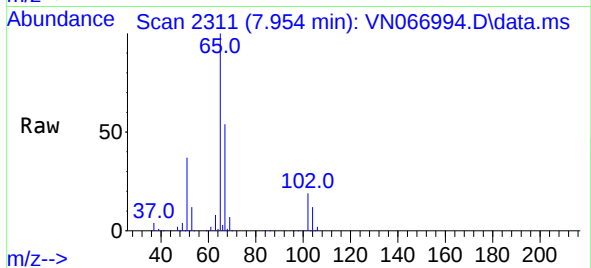




#33
1,2-Dichloroethane-d4
Concen: 52.75 ug/l
RT: 7.954 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

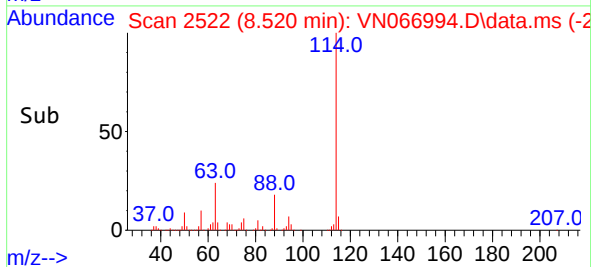
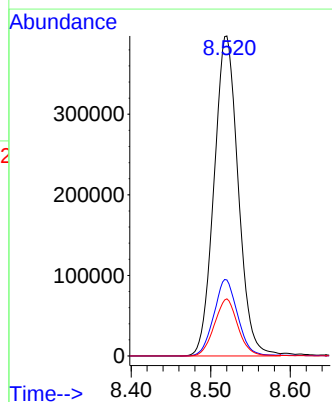
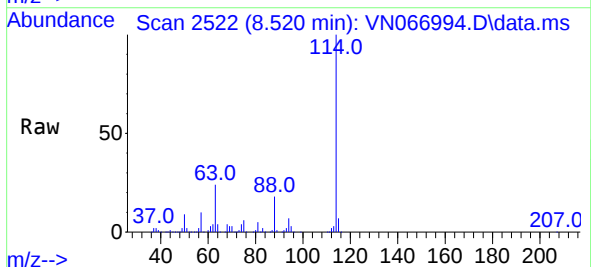
Instrument :
MSVOA_N
ClientSampled :
STONE-1

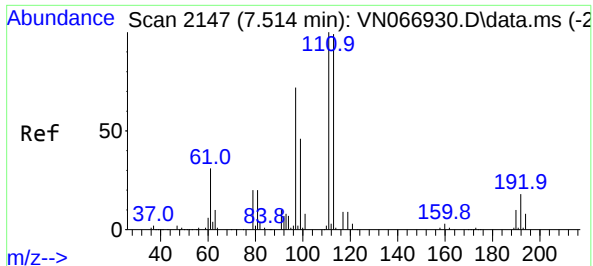
Tgt Ion: 65 Resp: 414390
Ion Ratio Lower Upper
65 100
67 53.2 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.520 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

Tgt Ion: 114 Resp: 838007
Ion Ratio Lower Upper
114 100
63 23.8 0.0 38.6
88 17.8 0.0 30.6

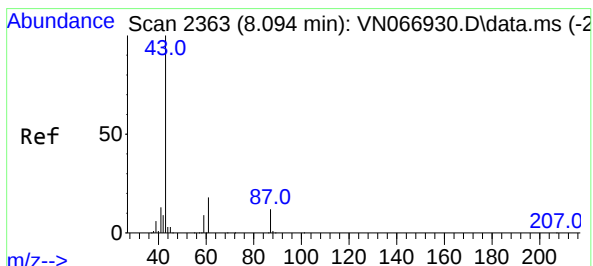
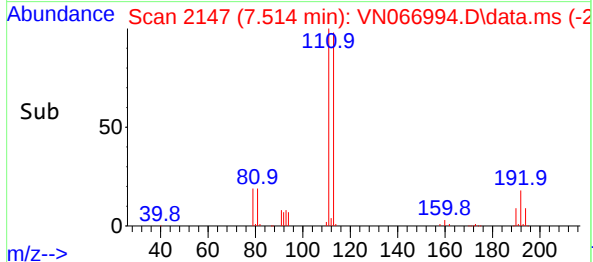
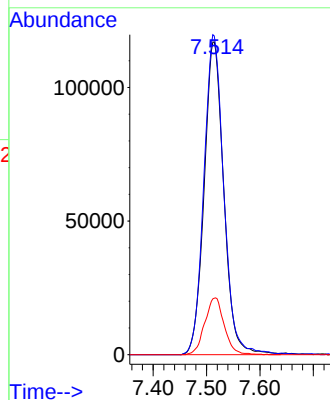
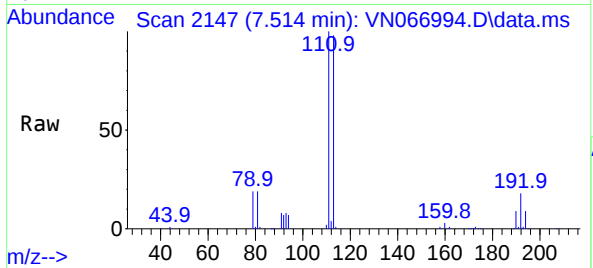




#35
Dibromofluoromethane
Concen: 52.52 ug/l
RT: 7.514 min Scan# 2147
Delta R.T. 0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

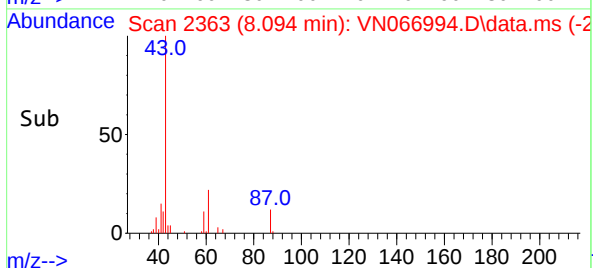
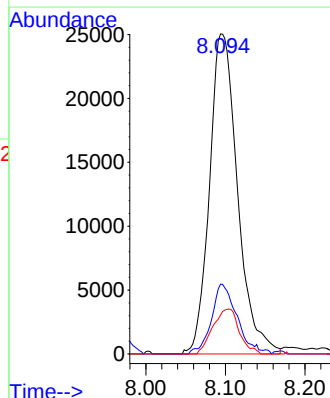
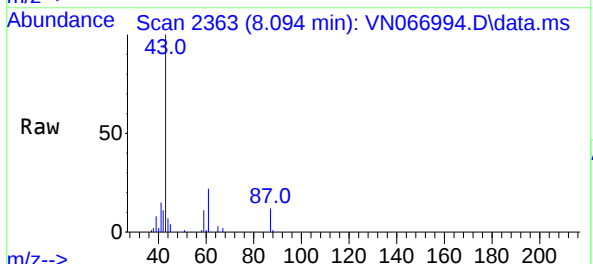
Instrument :
MSVOA_N
ClientSampleId :
STONE-1

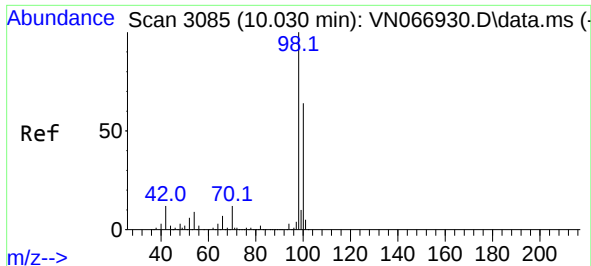
Tgt Ion:113 Resp: 298876
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 18.0 15.4 23.0



#43
Isopropyl Acetate
Concen: 4.26 ug/l
RT: 8.094 min Scan# 2363
Delta R.T. -0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

Tgt Ion: 43 Resp: 61501
Ion Ratio Lower Upper
43 100
61 19.7 22.5 33.7#
87 13.2 11.1 16.7

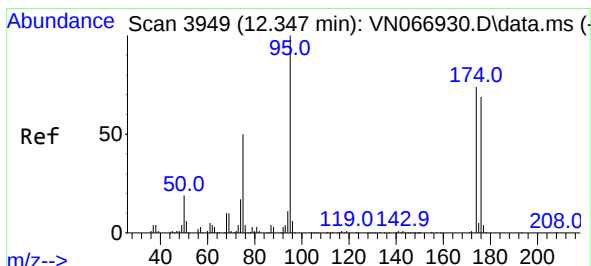
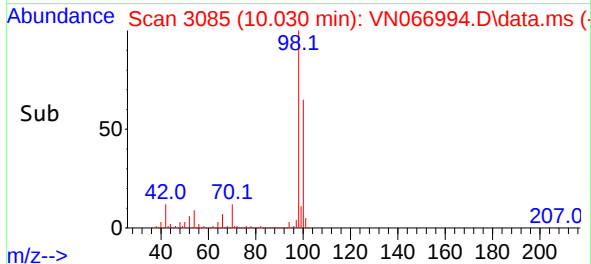
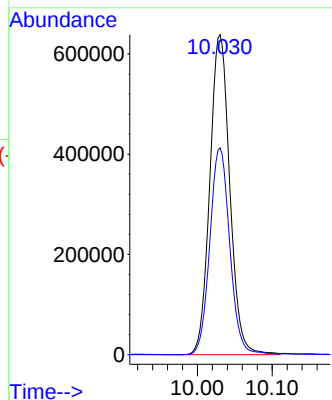
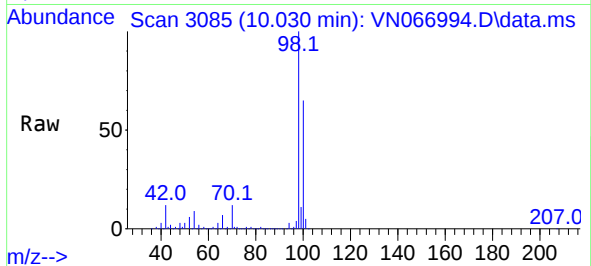




#50
Toluene-d8
Concen: 54.65 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

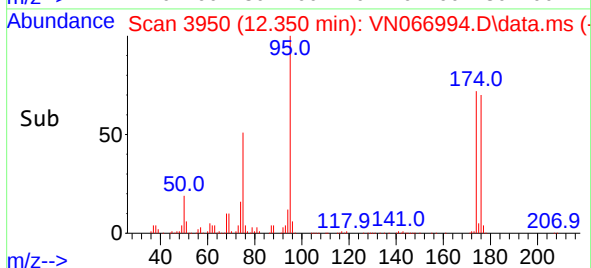
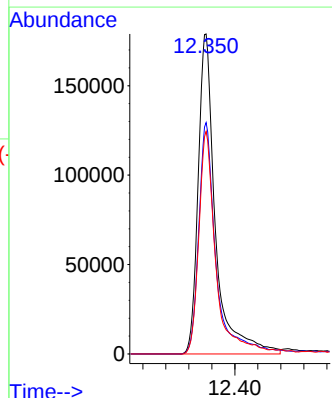
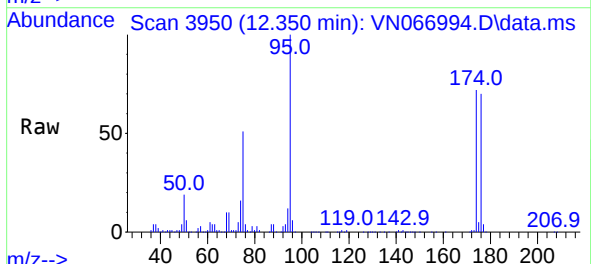
Instrument :
MSVOA_N
ClientSampleId :
STONE-1

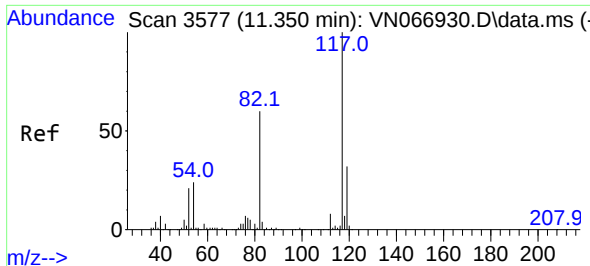
Tgt Ion: 98 Resp: 1184324
Ion Ratio Lower Upper
98 100
100 64.7 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 50.93 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

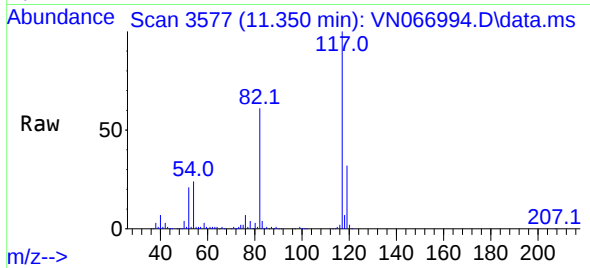
Tgt Ion: 95 Resp: 373699
Ion Ratio Lower Upper
95 100
174 71.8 0.0 169.0
176 68.2 0.0 162.4





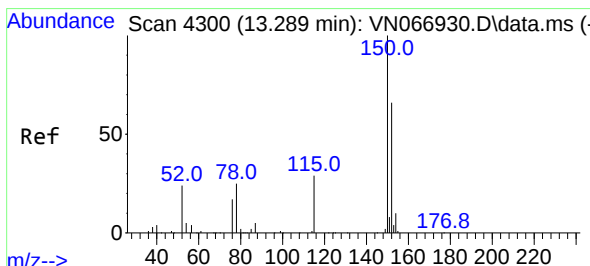
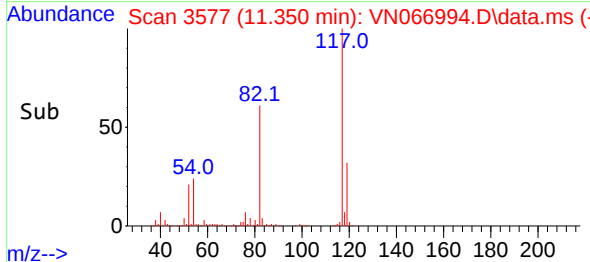
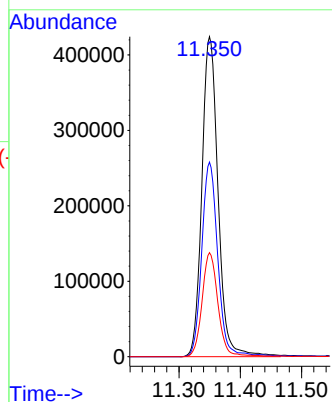
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51

Instrument :
MSVOA_N
ClientSampleId :
STONE-1

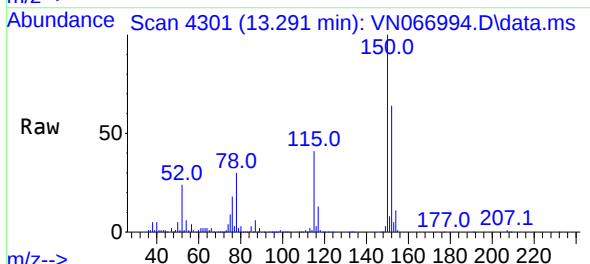


Tgt Ion:117 Resp: 779644

Ion	Ratio	Lower	Upper
117	100		
82	60.8	43.7	65.5
119	32.5	26.1	39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.291 min Scan# 4301
Delta R.T. 0.002 min
Lab File: VN066994.D
Acq: 5 May 2021 17:51



Tgt Ion:152 Resp: 284614

Ion	Ratio	Lower	Upper
152	100		
115	59.7	28.5	85.6
150	157.5	0.0	347.6

