

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031121\
 Data File : VX021158.D
 Acq On : 11 Mar 2021 16:03
 Operator : JC/MD
 Sample : M1603-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 32-NORTH

Quant Time: Mar 12 02:21:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

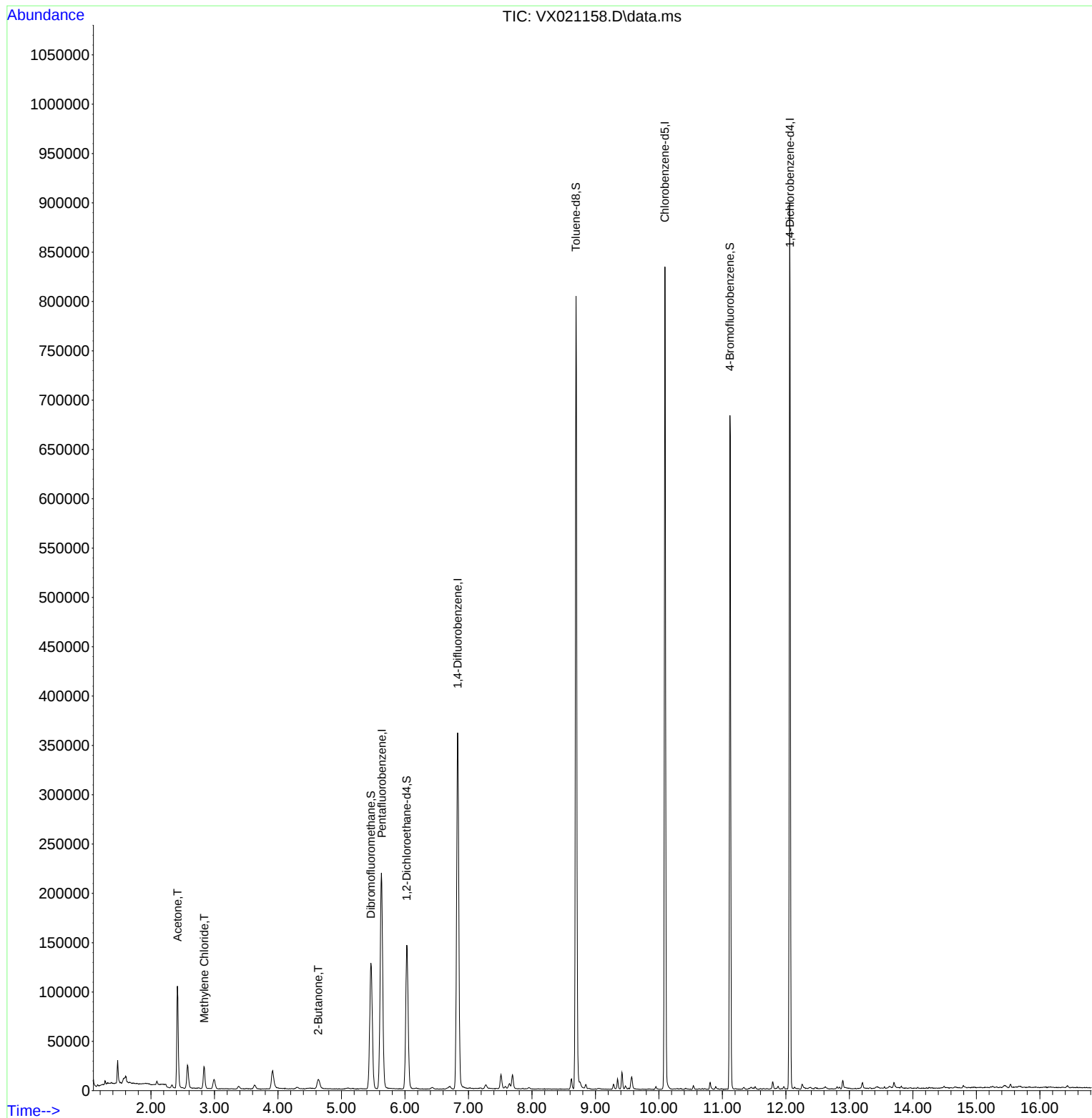
Internal Standards						
1) Pentafluorobenzene	5.635	168	217124	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.829	114	386341	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	392009	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	190211	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	137943	47.03	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.06%
35) Dibromofluoromethane	5.464	113	113371	48.30	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.60%
50) Toluene-d8	8.694	98	490220	53.56	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.12%
62) 4-Bromofluorobenzene	11.118	95	196204	57.98	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	115.96%
Target Compounds						
16) Acetone	2.417	43	107690	89.11	ug/l	97
20) Methylene Chloride	2.840	84	10613	3.66	ug/l	95
25) 2-Butanone	4.634	43	12254	6.68	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031121\
Data File : VX021158.D
Acq On : 11 Mar 2021 16:03
Operator : JC/MD
Sample : M1603-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
32-NORTH

Quant Time: Mar 12 02:21:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

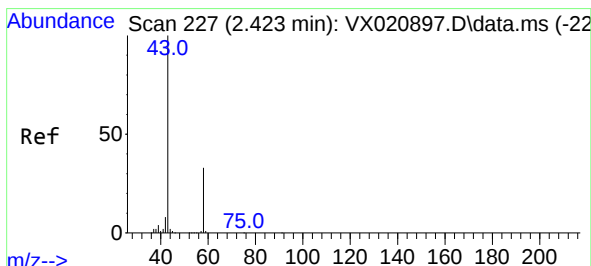
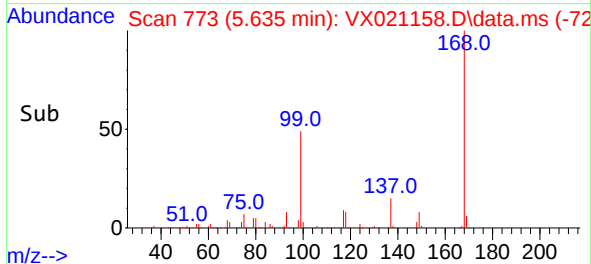
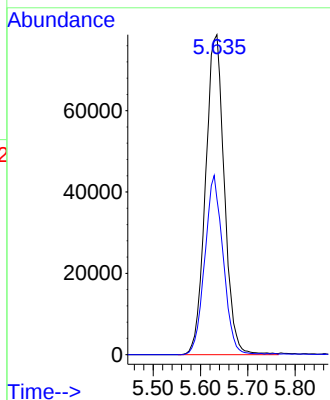
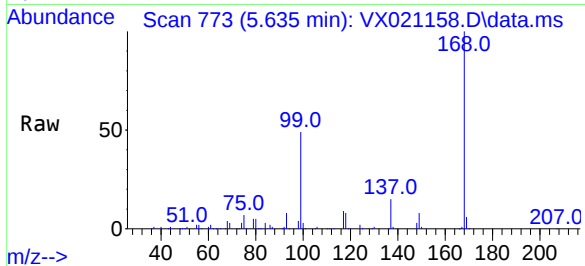




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.012 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

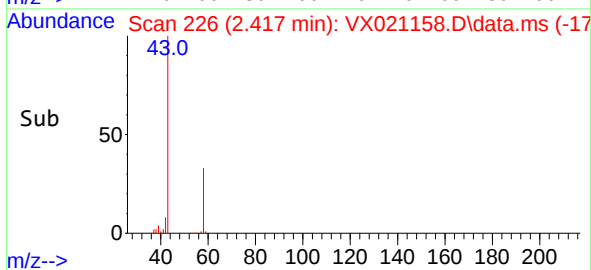
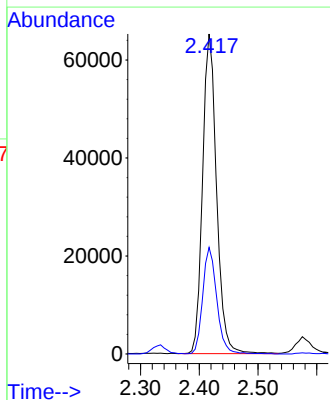
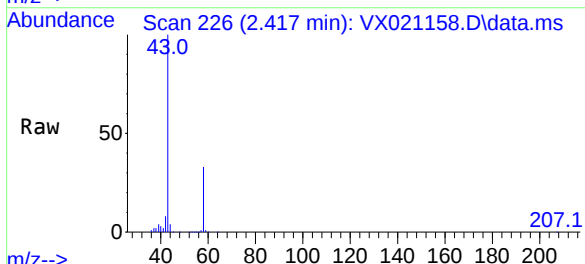
Instrument :
MSVOA_X
ClientSampled :
32-NORTH

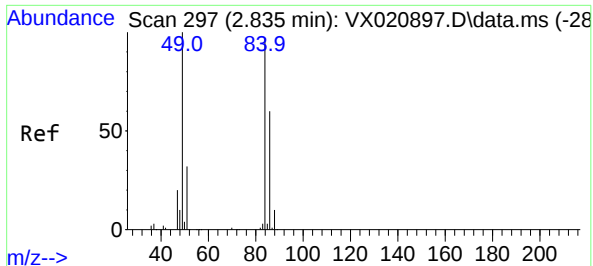
Tgt Ion:168 Resp: 217124
Ion Ratio Lower Upper
168 100
99 48.7 45.8 68.6



#16
Acetone
Concen: 89.11 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

Tgt Ion: 43 Resp: 107690
Ion Ratio Lower Upper
43 100
58 33.3 27.8 41.8



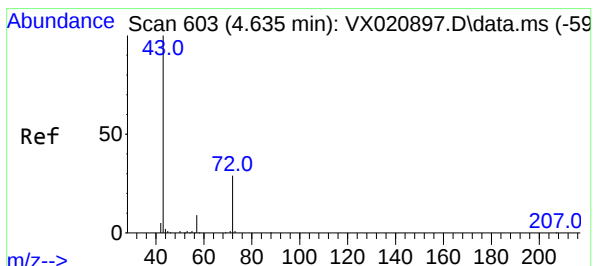
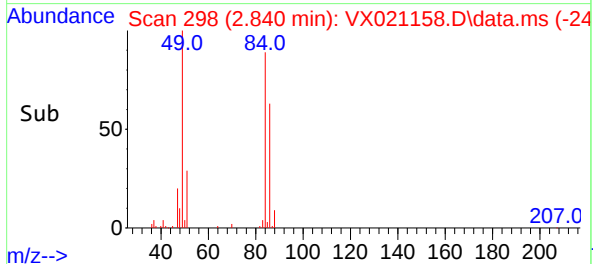
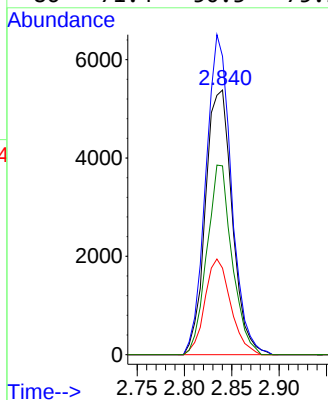
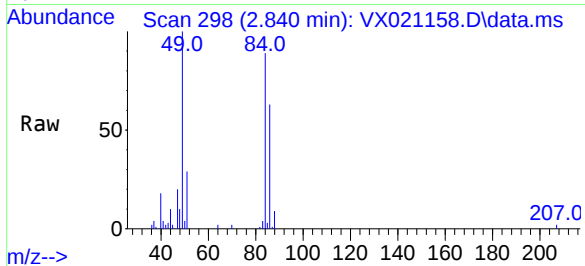


#20
Methylene Chloride
Concen: 3.66 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

Instrument :
MSVOA_X
ClientSampleId :
32-NORTH

Tgt Ion: 84 Resp: 10613

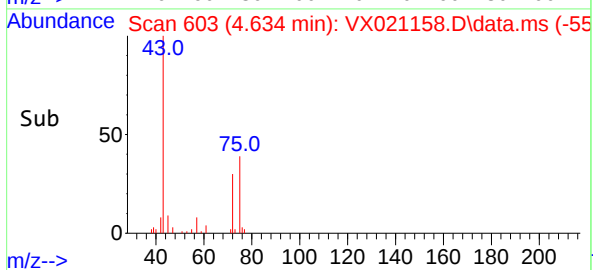
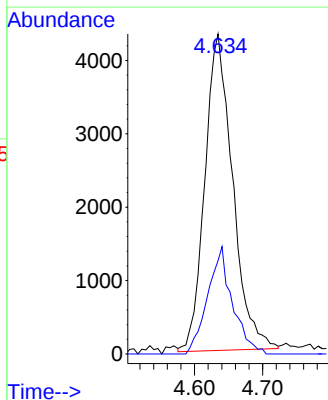
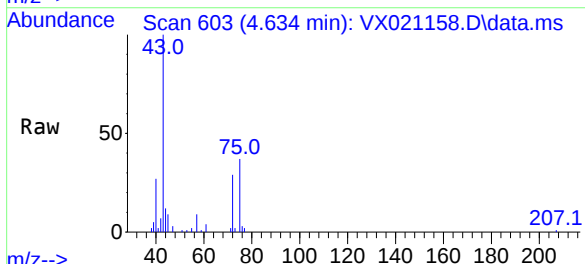
Ion	Ratio	Lower	Upper
84	100		
49	112.7	88.6	132.8
51	32.7	27.0	40.6
86	71.4	50.3	75.5

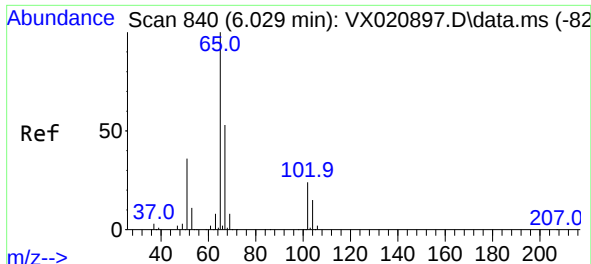


#25
2-Butanone
Concen: 6.68 ug/l
RT: 4.634 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

Tgt Ion: 43 Resp: 12254

Ion	Ratio	Lower	Upper
43	100		
72	29.7	23.7	35.5



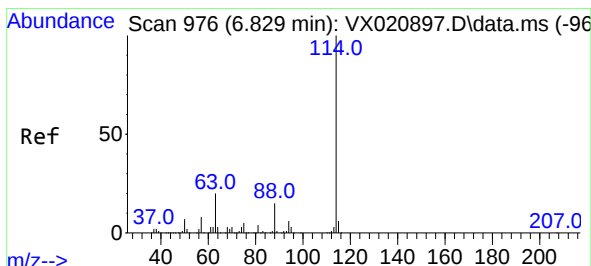
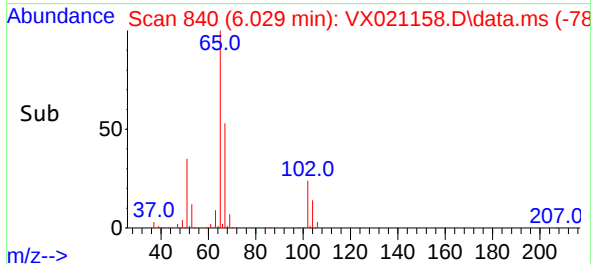
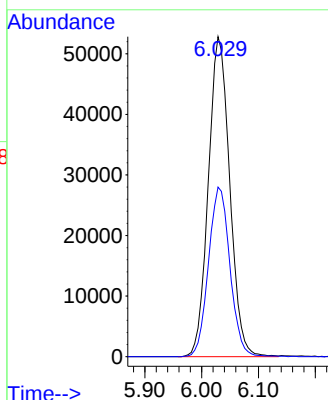
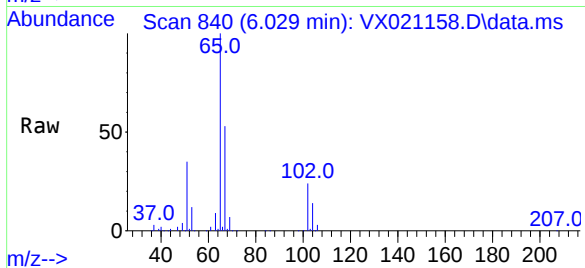


#33

1,2-Dichloroethane-d4
Concen: 47.03 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

Instrument :
MSVOA_X
ClientSampleId :
32-NORTH

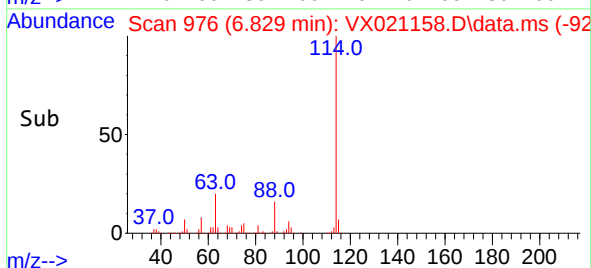
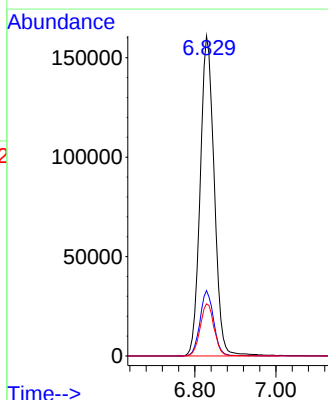
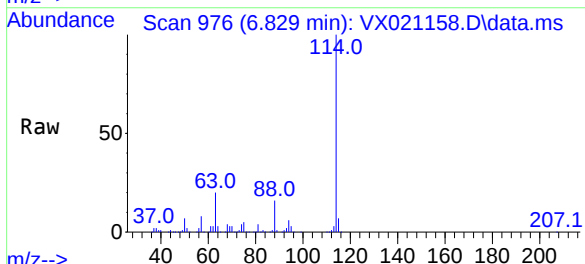
Tgt Ion: 65 Resp: 137943
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4

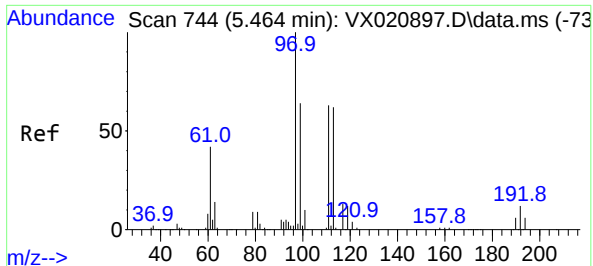


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

Tgt Ion: 114 Resp: 386341
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.3 0.0 32.8

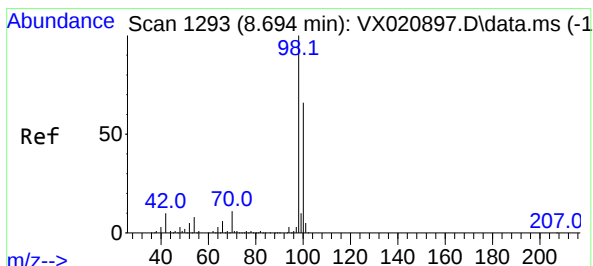
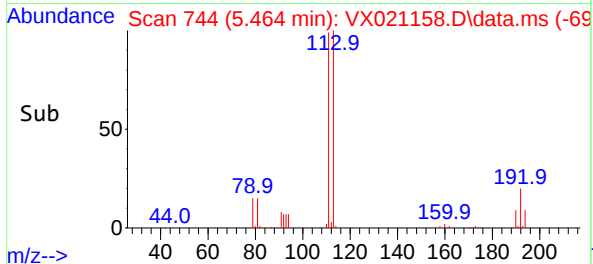
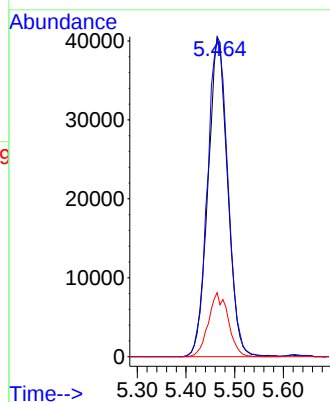
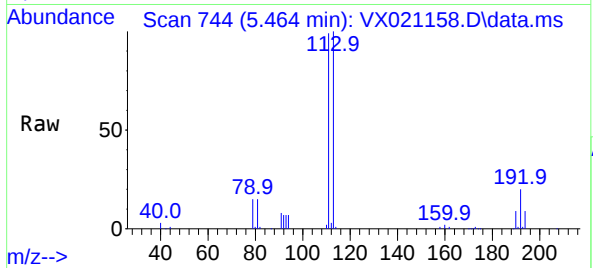




#35
Dibromofluoromethane
Concen: 48.30 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

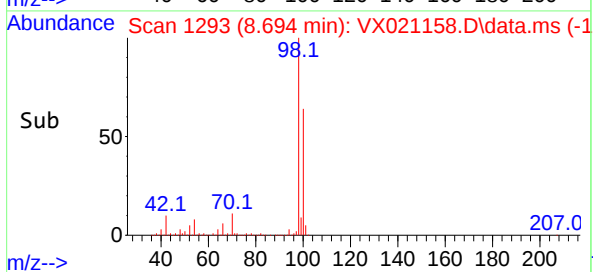
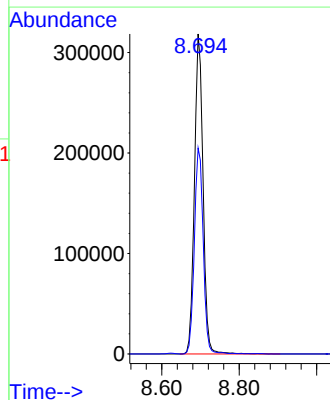
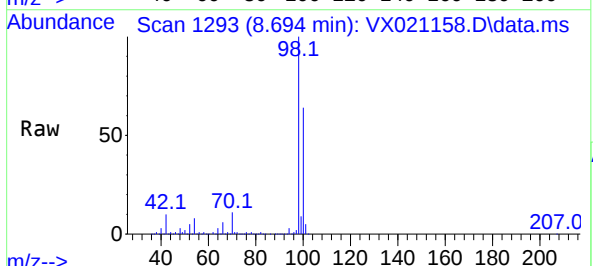
Instrument :
MSVOA_X
ClientSampleId :
32-NORTH

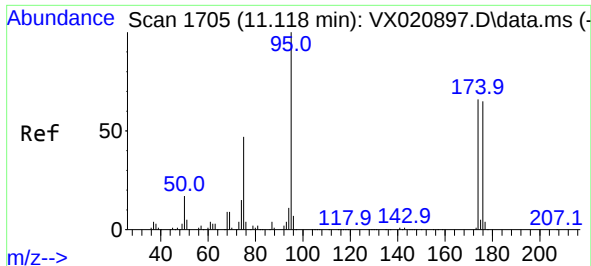
Tgt Ion:113 Resp: 113371
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 20.2 16.7 25.1



#50
Toluene-d8
Concen: 53.56 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

Tgt Ion: 98 Resp: 490220
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9

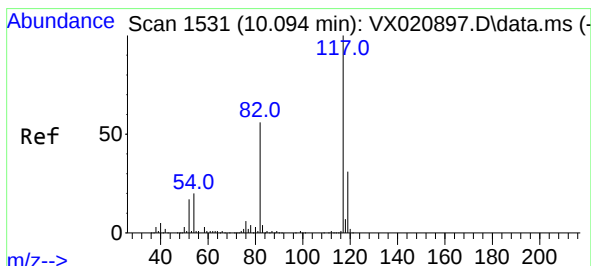
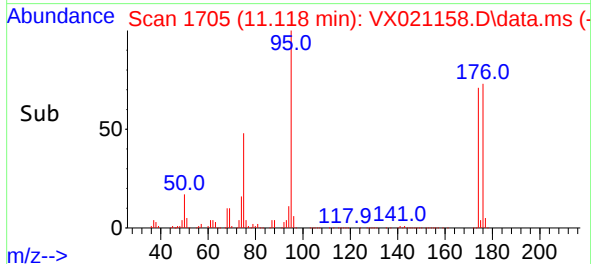
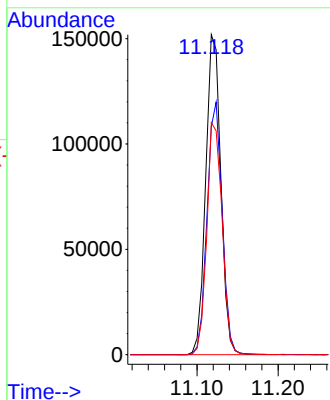
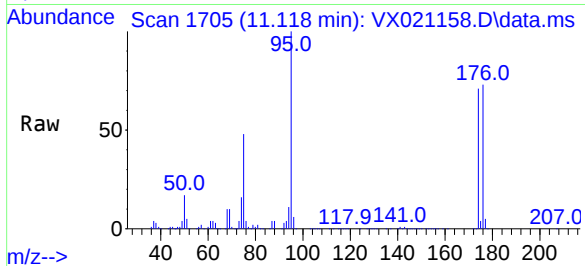




#62
4-Bromofluorobenzene
Concen: 57.98 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

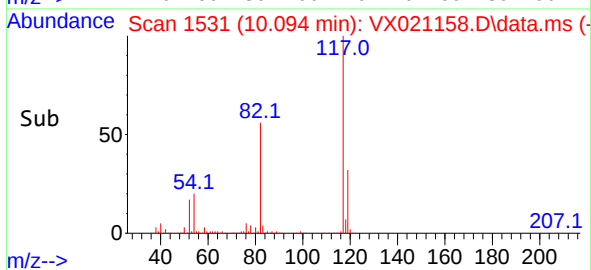
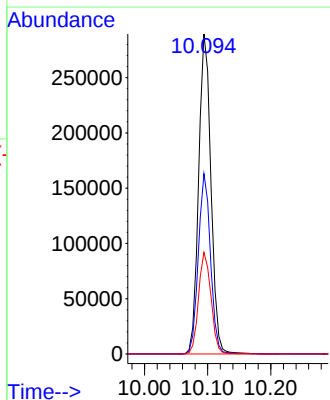
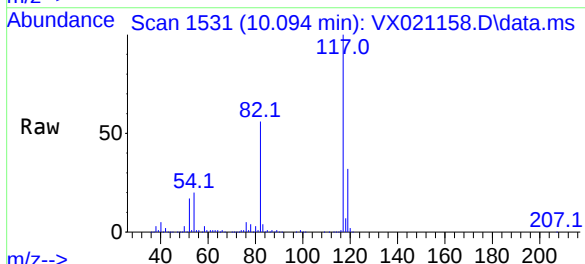
Instrument :
MSVOA_X
ClientSampleId :
32-NORTH

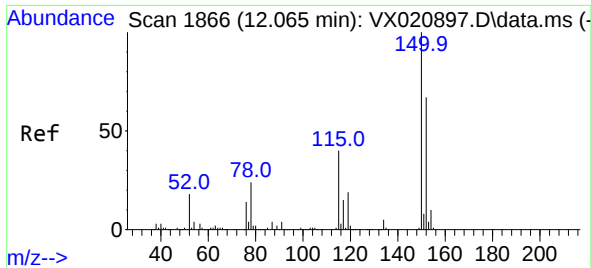
Tgt Ion: 95 Resp: 196204
Ion Ratio Lower Upper
95 100
174 79.1 0.0 154.6
176 73.6 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021158.D
Acq: 11 Mar 2021 16:03

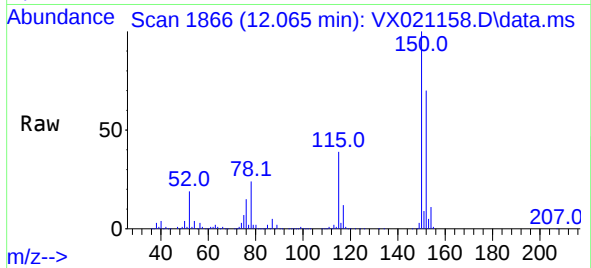
Tgt Ion: 117 Resp: 392009
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 31.7 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.065 min Scan# 1866
 Delta R.T. -0.000 min
 Lab File: VX021158.D
 Acq: 11 Mar 2021 16:03

Instrument :
 MSVOA_X
 ClientSampleId :
 32-NORTH



Tgt Ion:152 Resp: 190211

Ion	Ratio	Lower	Upper
152	100		
115	58.9	41.1	123.3
150	153.1	0.0	349.0

