

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
 Data File : VX021712.D
 Acq On : 01 Apr 2021 16:40
 Operator : JC/MD
 Sample : M1913-03RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-01-040121RE

Quant Time: Apr 02 03:29:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

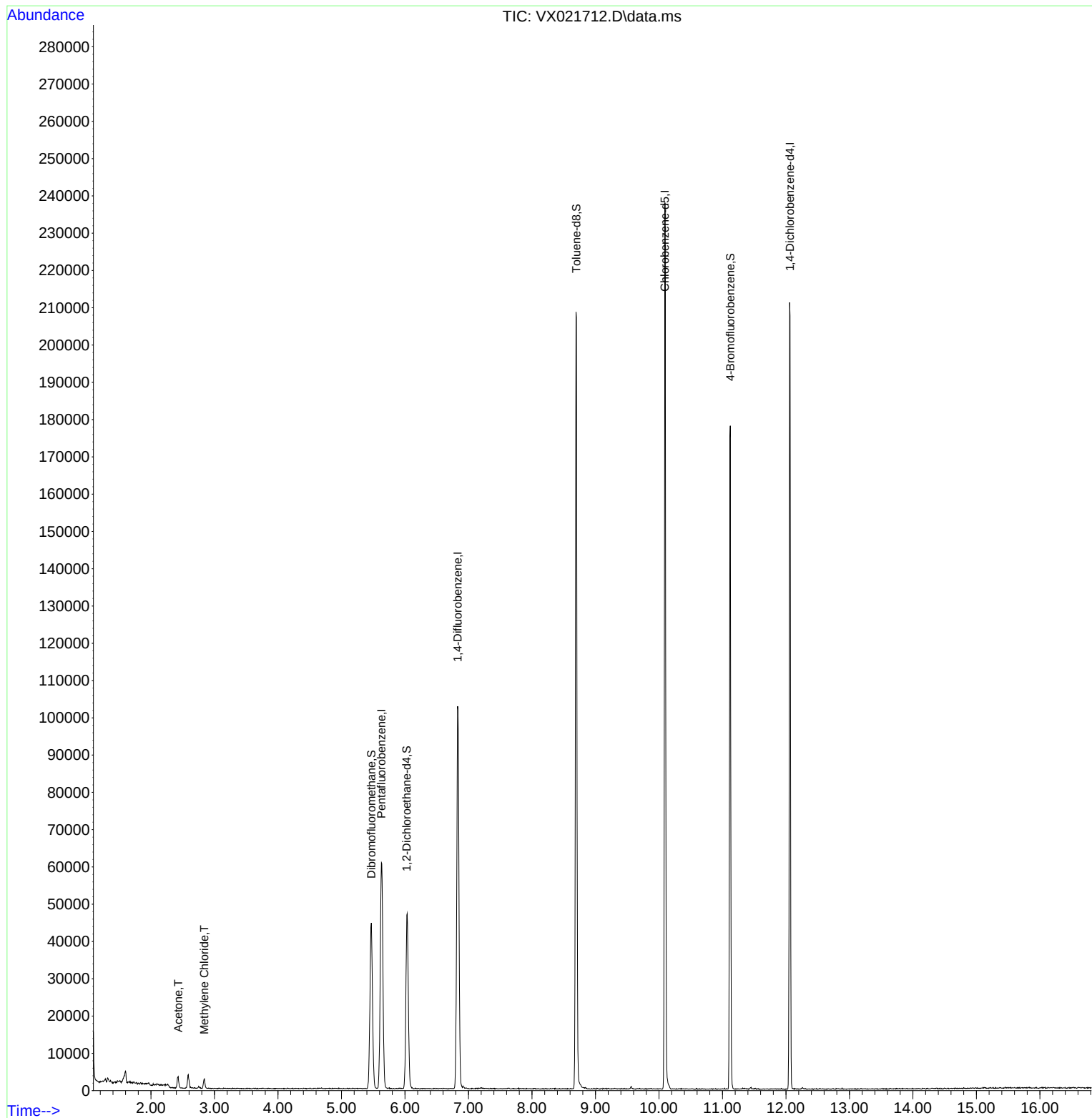
Internal Standards						
1) Pentafluorobenzene	5.629	168	55103	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	96168	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	98917	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	40995	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	46475	50.69	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.38%	
35) Dibromofluoromethane	5.470	113	36207	53.00	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.00%	
50) Toluene-d8	8.700	98	123768	50.84	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.68%	
62) 4-Bromofluorobenzene	11.123	95	46852	49.51	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 99.02%	
Target Compounds						
						Qvalue
16) Acetone	2.428	43	3388	9.77	ug/l #	87
20) Methylene Chloride	2.840	84	1007	1.49	ug/l #	86

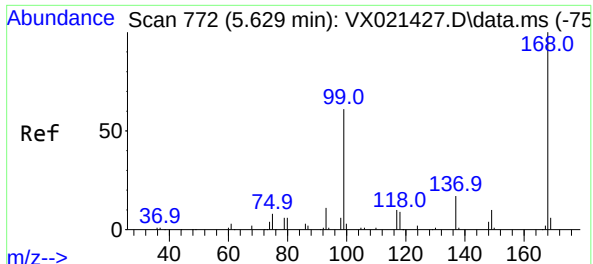
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
Data File : VX021712.D
Acq On : 01 Apr 2021 16:40
Operator : JC/MD
Sample : M1913-03RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-01-040121RE

Quant Time: Apr 02 03:29:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

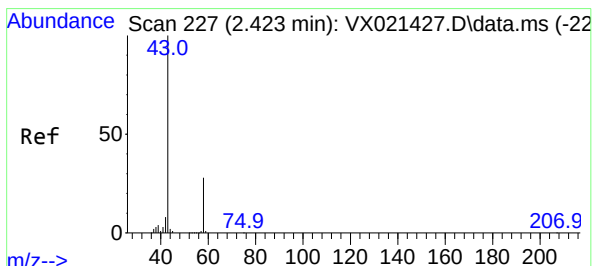
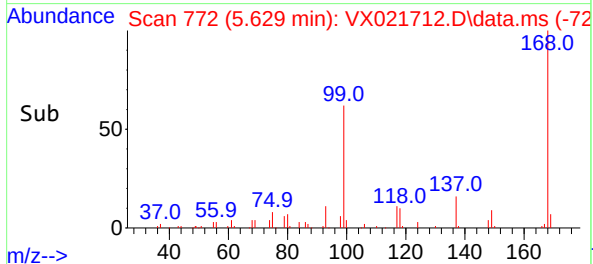
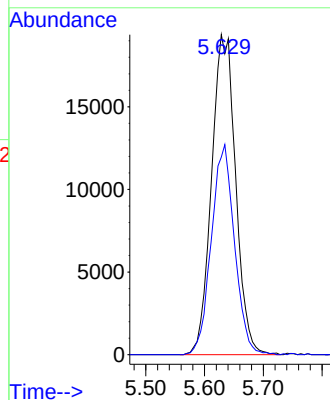
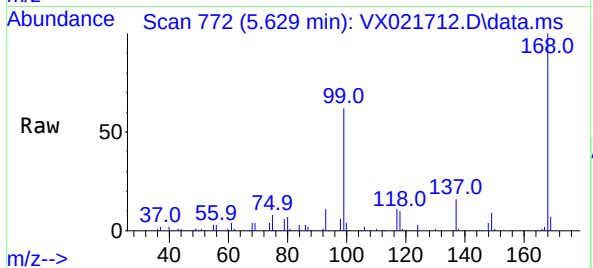




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

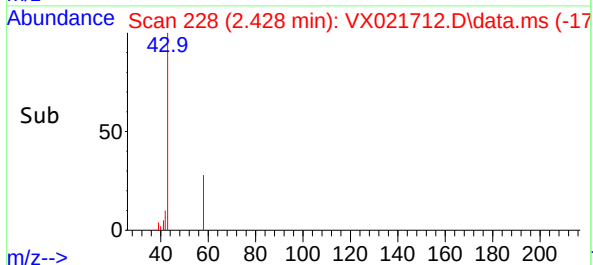
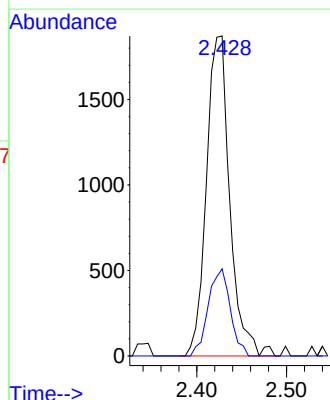
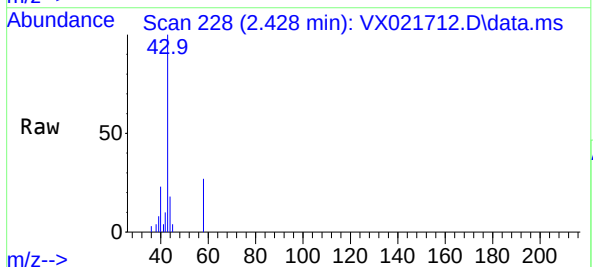
Instrument :
MSVOA_X
ClientSampleId :
EB-01-040121RE

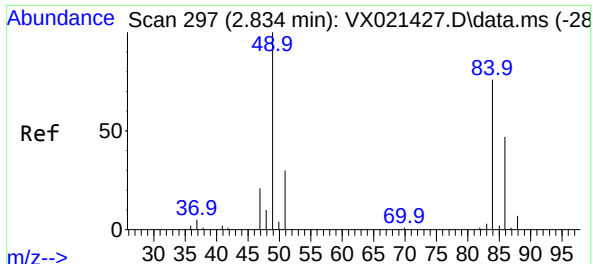
Tgt Ion:168 Resp: 55103
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.6



#16
Acetone
Concen: 9.77 ug/l
RT: 2.428 min Scan# 228
Delta R.T. 0.005 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

Tgt Ion: 43 Resp: 3388
Ion Ratio Lower Upper
43 100
58 27.2 27.8 41.8#





#20

Methylene Chloride

Concen: 1.49 ug/l

RT: 2.840 min Scan# 298

Delta R.T. 0.006 min

Lab File: VX021712.D

Acq: 01 Apr 2021 16:40

Tgt Ion: 84 Resp: 1007

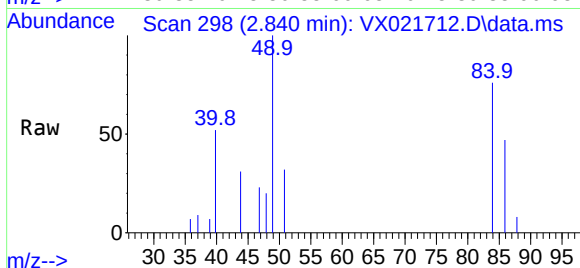
Ion Ratio Lower Upper

84 100

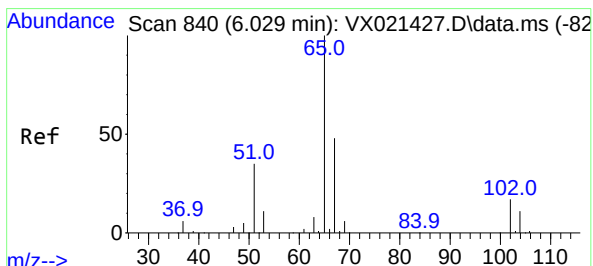
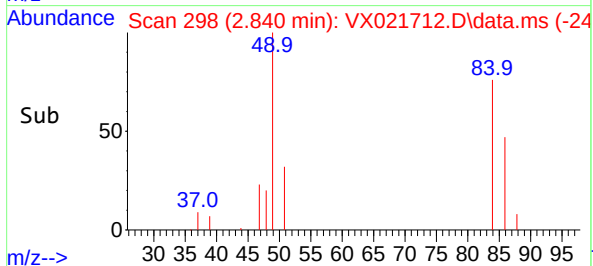
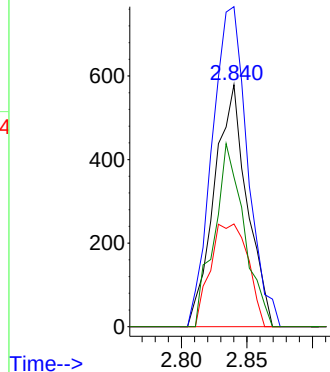
49 132.3 88.6 132.8

51 42.5 27.0 40.6#

86 61.8 50.3 75.5



Abundance



#33

1,2-Dichloroethane-d4

Concen: 50.69 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021712.D

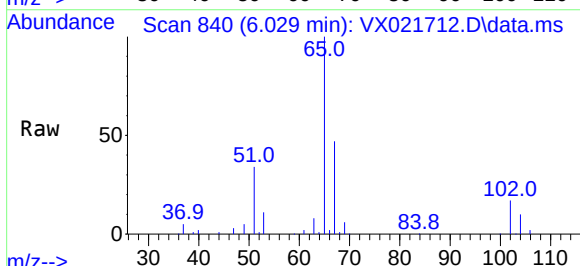
Acq: 01 Apr 2021 16:40

Tgt Ion: 65 Resp: 46475

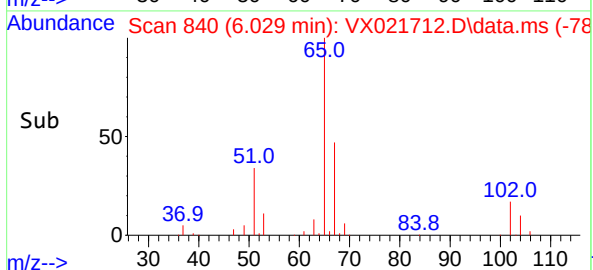
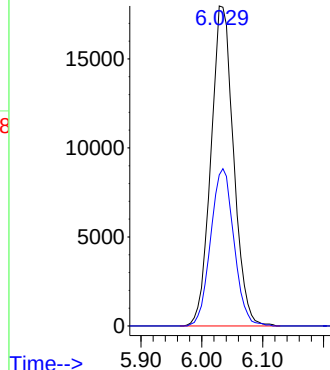
Ion Ratio Lower Upper

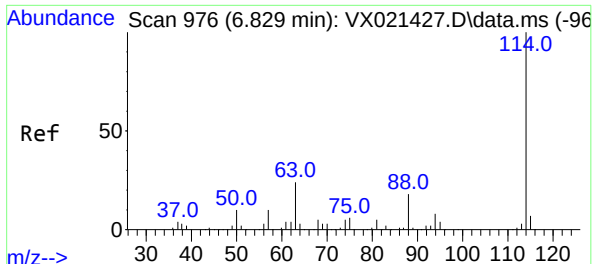
65 100

67 50.5 0.0 105.4



Abundance

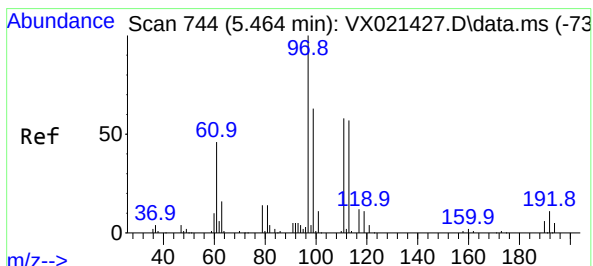
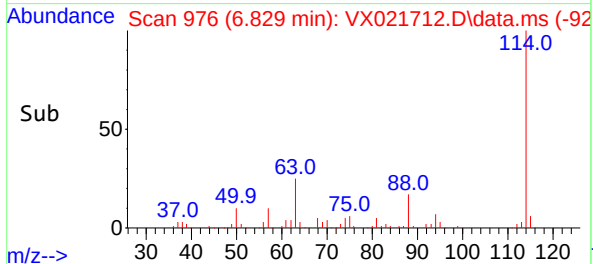
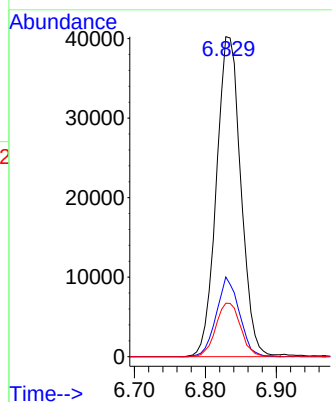
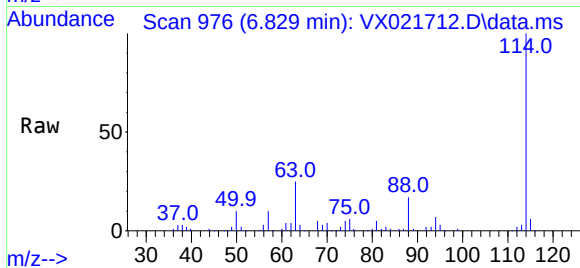




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

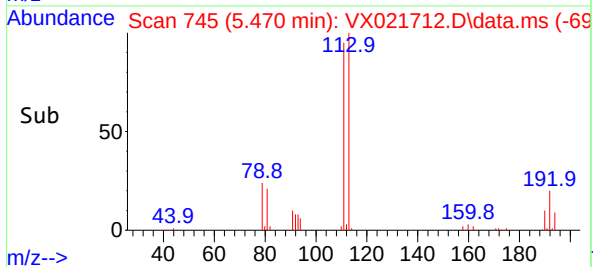
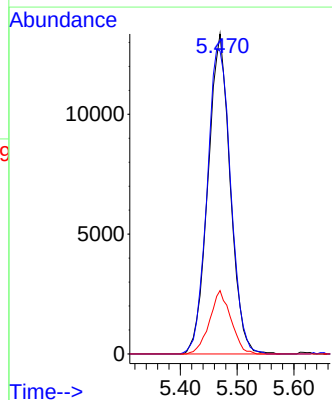
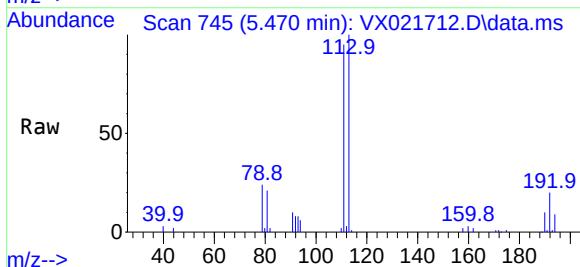
Instrument :
MSVOA_X
ClientSampleId :
EB-01-040121RE

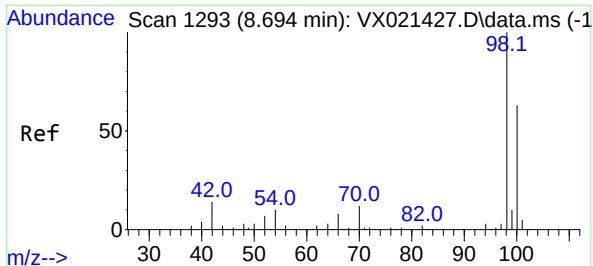
Tgt Ion:	114	Resp:	96168
Ion Ratio	Lower	Upper	
114	100		
63	24.9	0.0	40.8
88	16.7	0.0	32.8



#35
Dibromofluoromethane
Concen: 53.00 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

Tgt Ion:	113	Resp:	36207
Ion Ratio	Lower	Upper	
113	100		
111	102.0	81.9	122.9
192	19.1	16.7	25.1

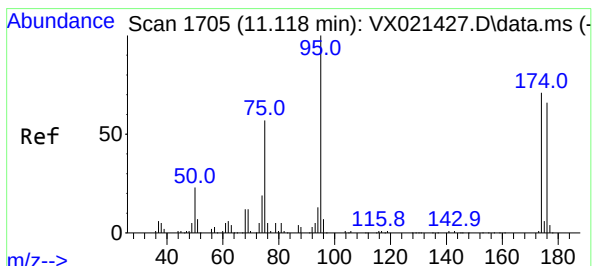
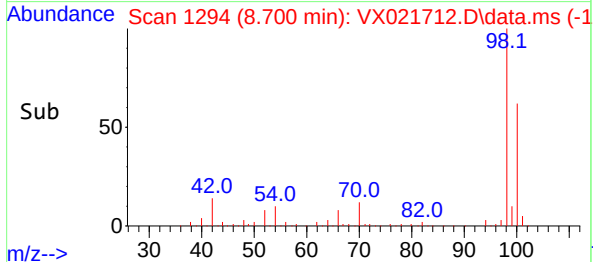
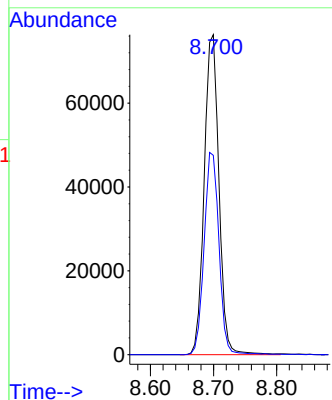
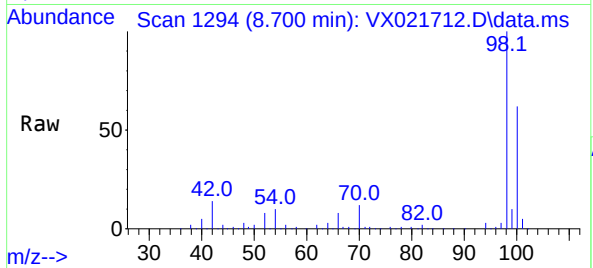




#50
Toluene-d8
Concen: 50.84 ug/l
RT: 8.700 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

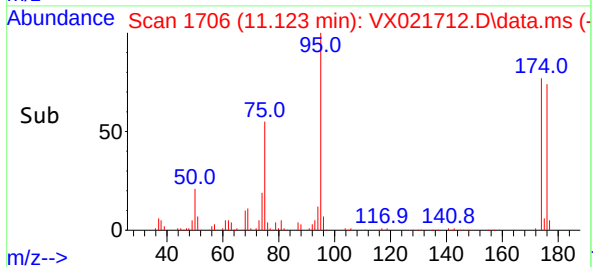
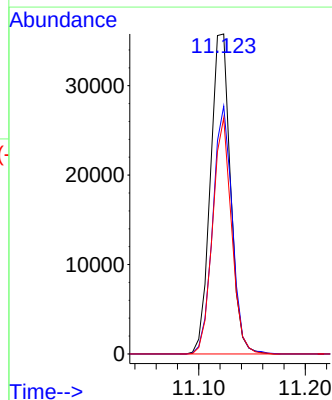
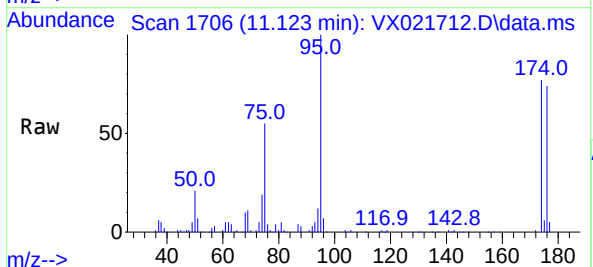
Instrument :
MSVOA_X
ClientSampleId :
EB-01-040121RE

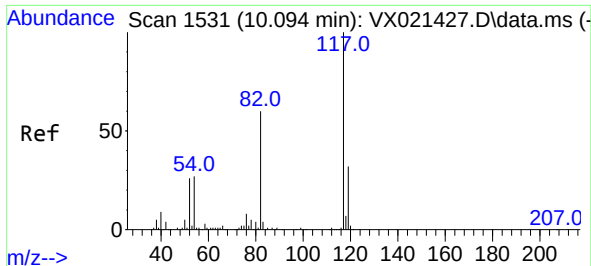
Tgt Ion: 98 Resp: 123768
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 49.51 ug/l
RT: 11.123 min Scan# 1706
Delta R.T. 0.005 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

Tgt Ion: 95 Resp: 46852
Ion Ratio Lower Upper
95 100
174 74.7 0.0 154.6
176 69.5 0.0 155.8

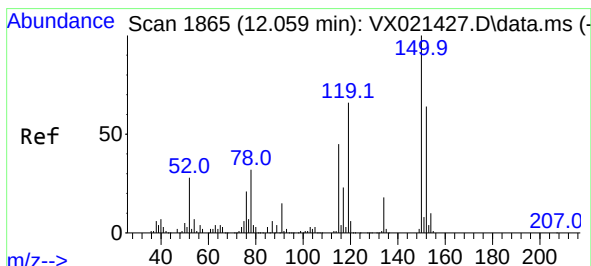
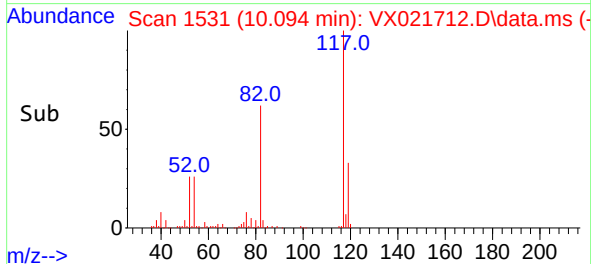
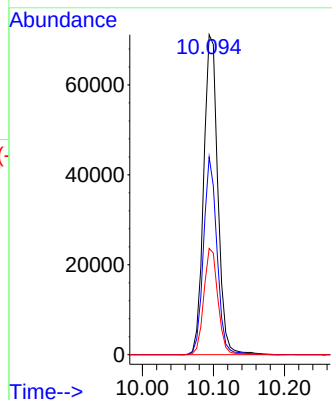
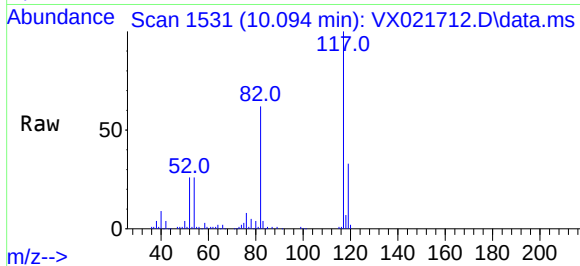




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :
EB-01-040121RE

Tgt Ion:	117	Resp:	98917
Ion	Ratio	Lower	Upper
117	100		
82	61.8	47.4	71.2
119	33.2	26.6	39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021712.D
Acq: 01 Apr 2021 16:40

Tgt Ion:	152	Resp:	40995
Ion	Ratio	Lower	Upper
152	100		
115	61.3	41.1	123.3
150	154.4	0.0	349.0

