

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071521\
 Data File : VX023302.D
 Acq On : 15 Jul 2021 16:24
 Operator : JC/MD
 Sample : M3026-03RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ABN-JG-1RE

Quant Time: Jul 16 03:52:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

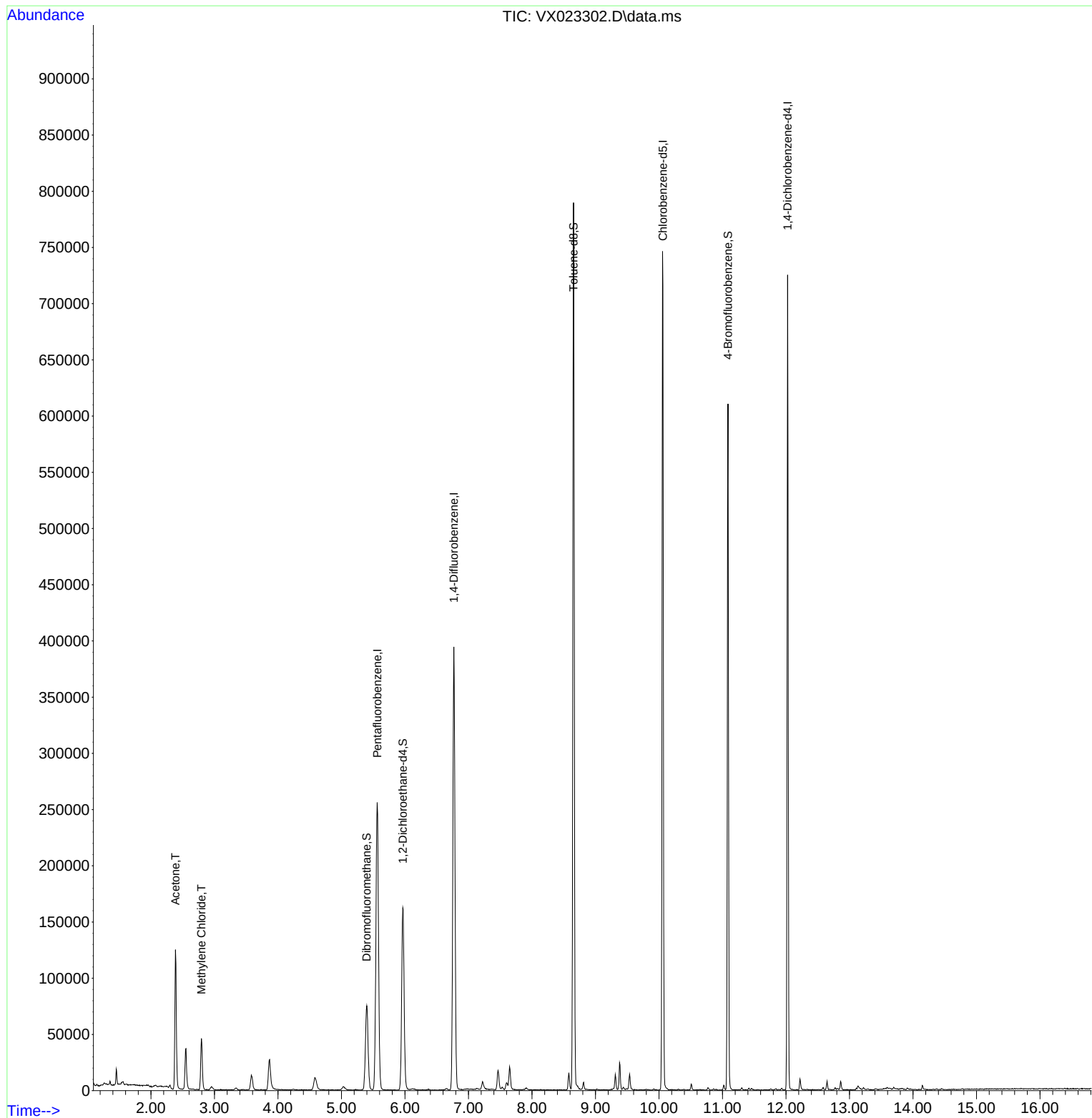
Internal Standards						
1) Pentafluorobenzene	5.562	168	240495	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	393511	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	342038	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	143286	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	166899	51.636	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.280%
35) Dibromofluoromethane	5.397	113	65986	25.967	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	51.940%#
50) Toluene-d8	8.653	98	460983	48.632	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.260%
62) 4-Bromofluorobenzene	11.085	95	164472	44.945	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.880%
Target Compounds						
16) Acetone	2.386	43	129018	100.892	ug/l	92
20) Methylene Chloride	2.794	84	20164	7.324	ug/l	95

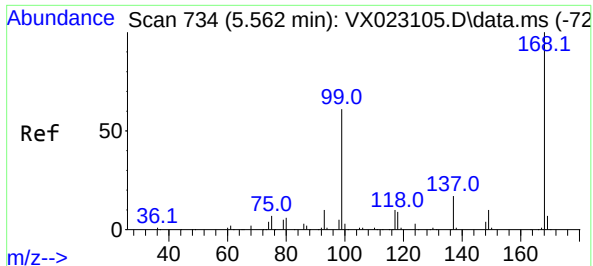
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071521\
Data File : VX023302.D
Acq On : 15 Jul 2021 16:24
Operator : JC/MD
Sample : M3026-03RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ABN-JG-1RE

Quant Time: Jul 16 03:52:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

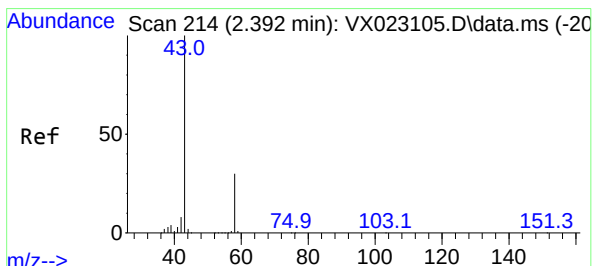
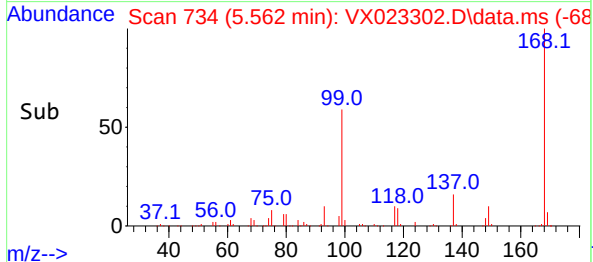
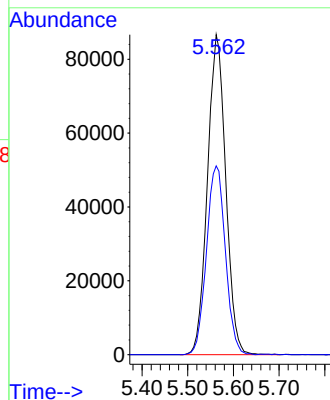
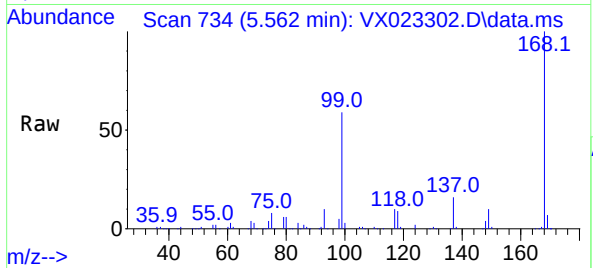




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

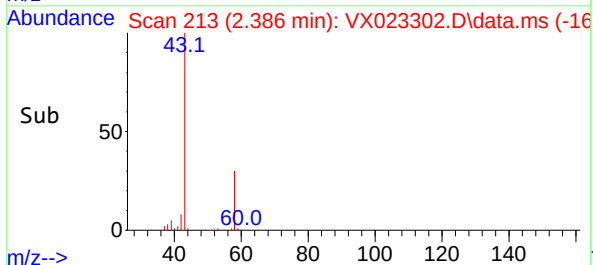
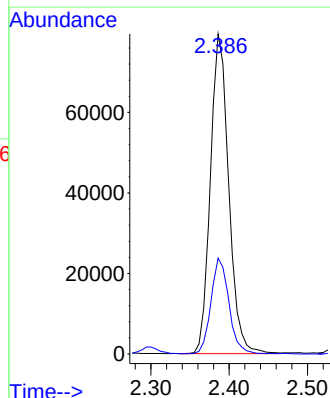
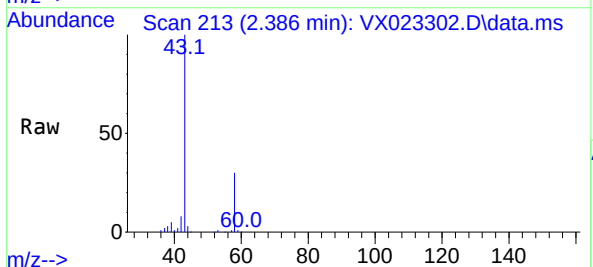
Instrument :
MSVOA_X
ClientSampled :
ABN-JG-1RE

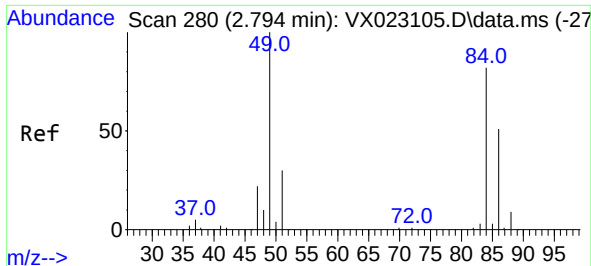
Tgt Ion:168 Resp: 240495
Ion Ratio Lower Upper
168 100
99 59.0 45.8 68.6



#16
Acetone
Concen: 100.892 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

Tgt Ion: 43 Resp: 129018
Ion Ratio Lower Upper
43 100
58 29.9 27.8 41.8

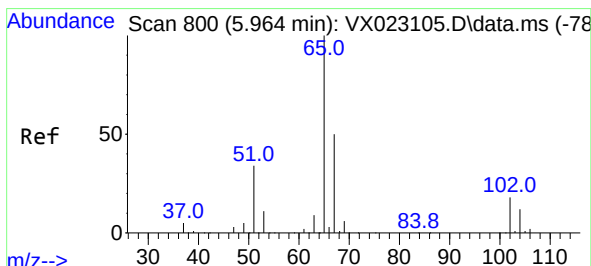
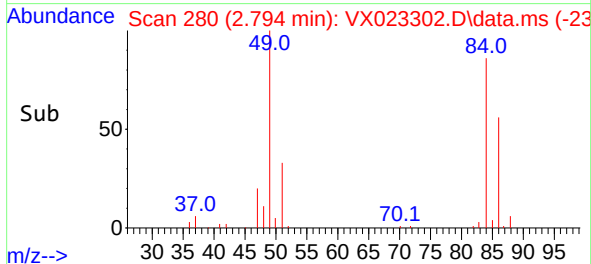
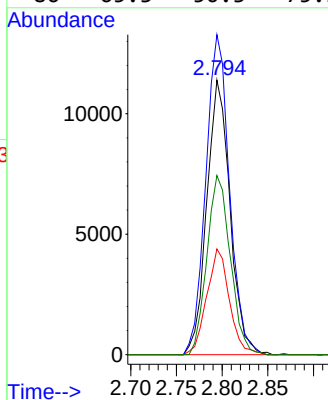
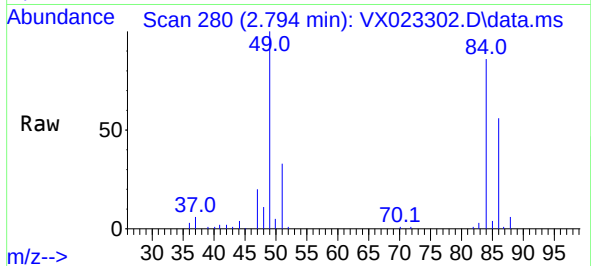




#20
Methylene Chloride
Concen: 7.324 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

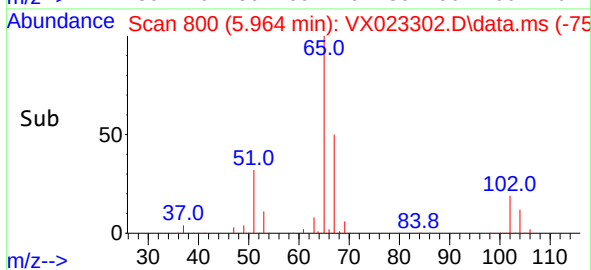
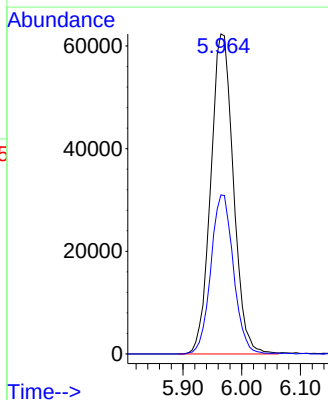
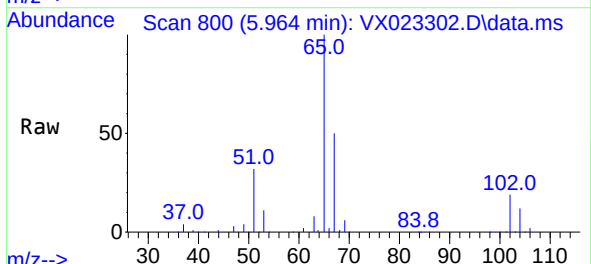
Instrument :
MSVOA_X
ClientSampleId :
ABN-JG-1RE

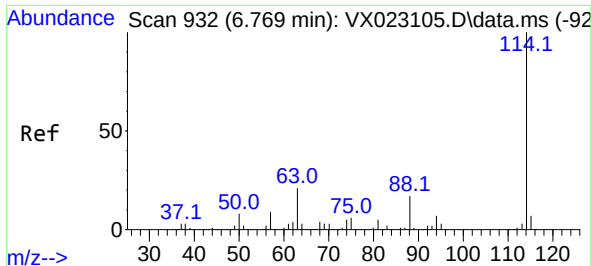
Tgt Ion:	84	Resp:	20164
Ion	Ratio	Lower	Upper
84	100		
49	116.6	88.6	132.8
51	38.5	27.0	40.6
86	65.3	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 51.636 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

Tgt Ion:	65	Resp:	166899
Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	105.4

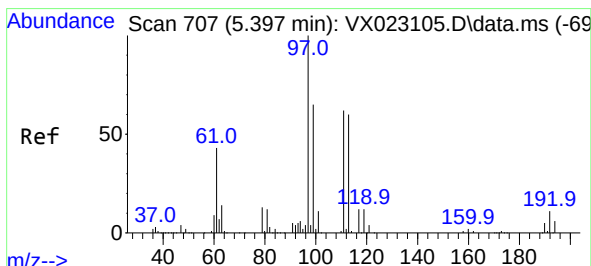
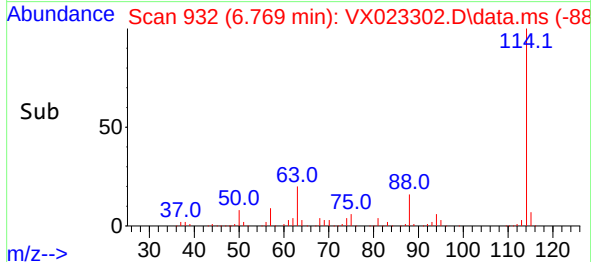
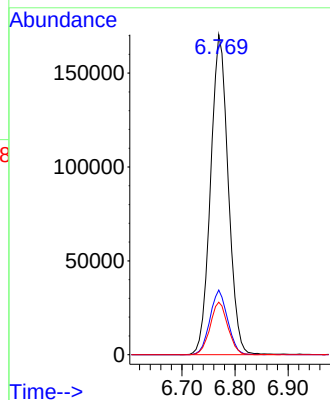
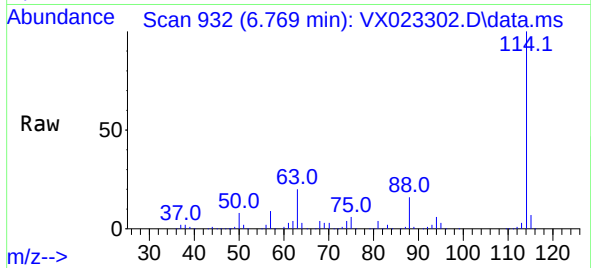




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

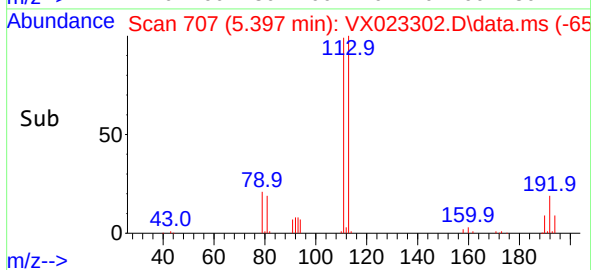
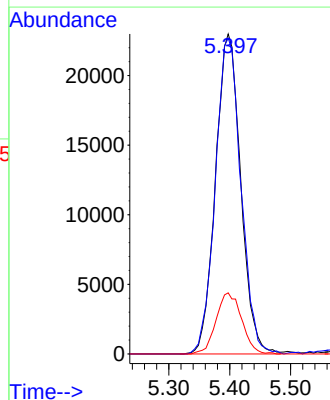
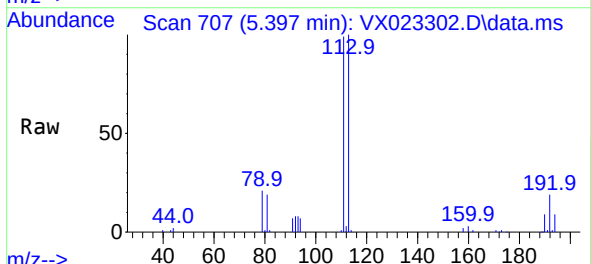
Instrument :
MSVOA_X
ClientSampleId :
ABN-JG-1RE

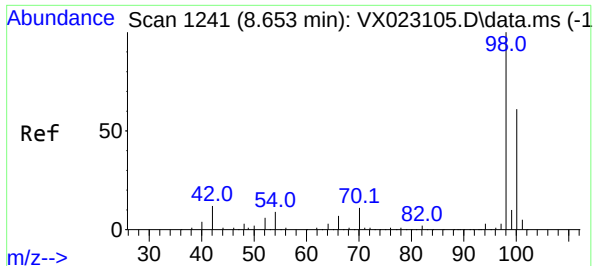
Tgt Ion:114 Resp: 393511
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 25.967 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

Tgt Ion:113 Resp: 65986
Ion Ratio Lower Upper
113 100
111 100.3 81.9 122.9
192 19.4 16.7 25.1

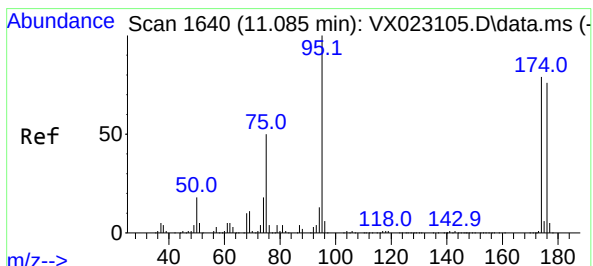
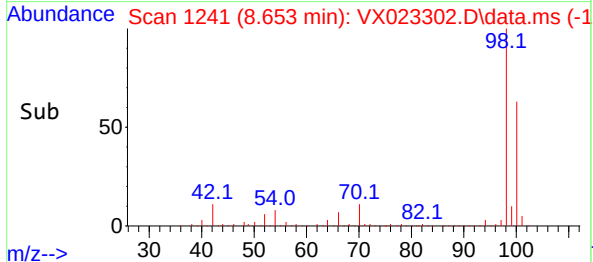
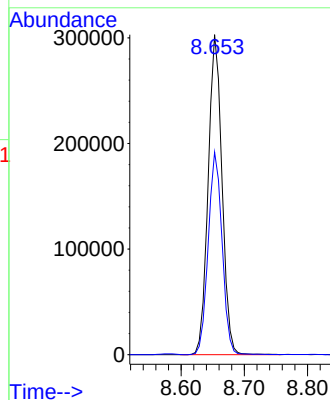
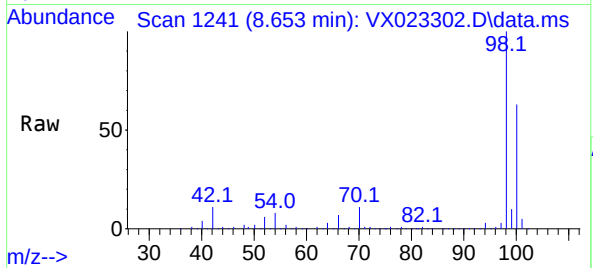




#50
Toluene-d8
Concen: 48.632 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

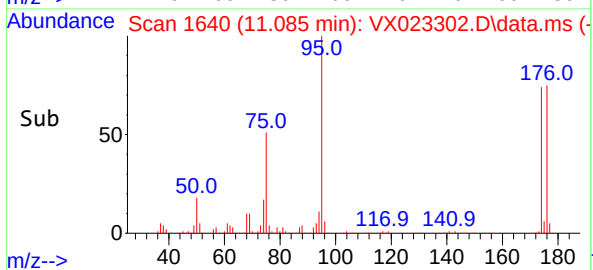
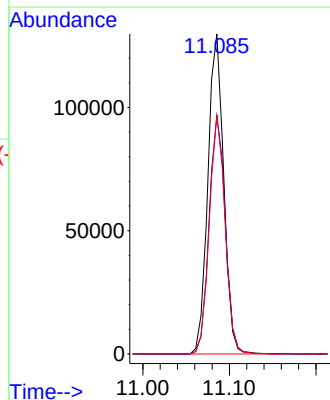
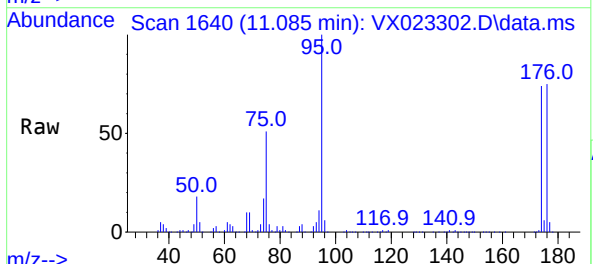
Instrument :
MSVOA_X
ClientSampleId :
ABN-JG-1RE

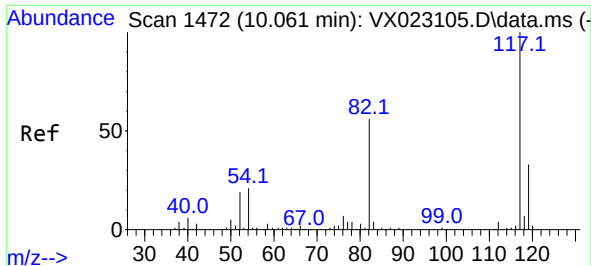
Tgt Ion: 98 Resp: 460983
Ion Ratio Lower Upper
98 100
100 63.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 44.945 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

Tgt Ion: 95 Resp: 164472
Ion Ratio Lower Upper
95 100
174 76.3 0.0 154.6
176 74.2 0.0 155.8

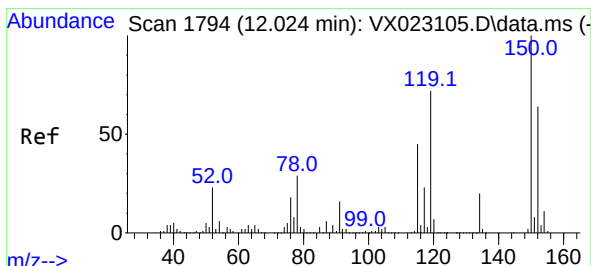
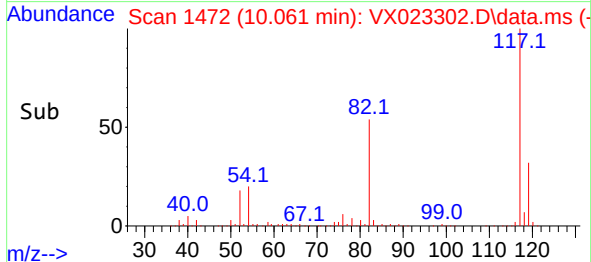
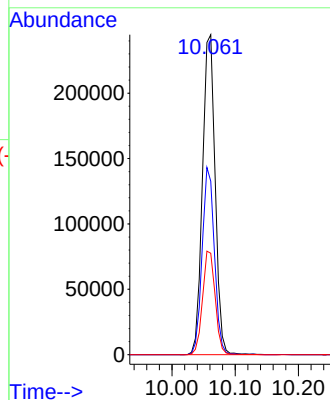
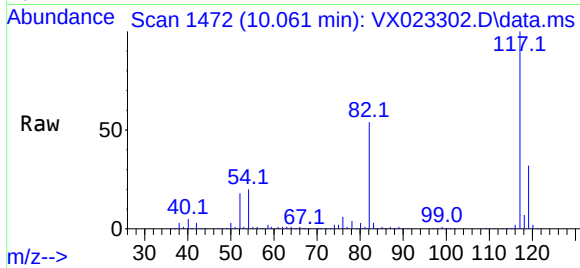




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

Instrument :
MSVOA_X
ClientSampleId :
ABN-JG-1RE

Tgt Ion:117 Resp: 342038
Ion Ratio Lower Upper
117 100
82 54.2 47.4 71.2
119 31.7 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023302.D
Acq: 15 Jul 2021 16:24

Tgt Ion:152 Resp: 143286
Ion Ratio Lower Upper
152 100
115 62.6 41.1 123.3
150 157.8 0.0 349.0

