

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041222\
 Data File : VY008297.D
 Acq On : 12 Apr 2022 18:53
 Operator : KP/MD
 Sample : N2360-01
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 JC-03-041122-A

Quant Time: Apr 13 08:17:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 08 16:02:50 2022
 Response via : Initial Calibration

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

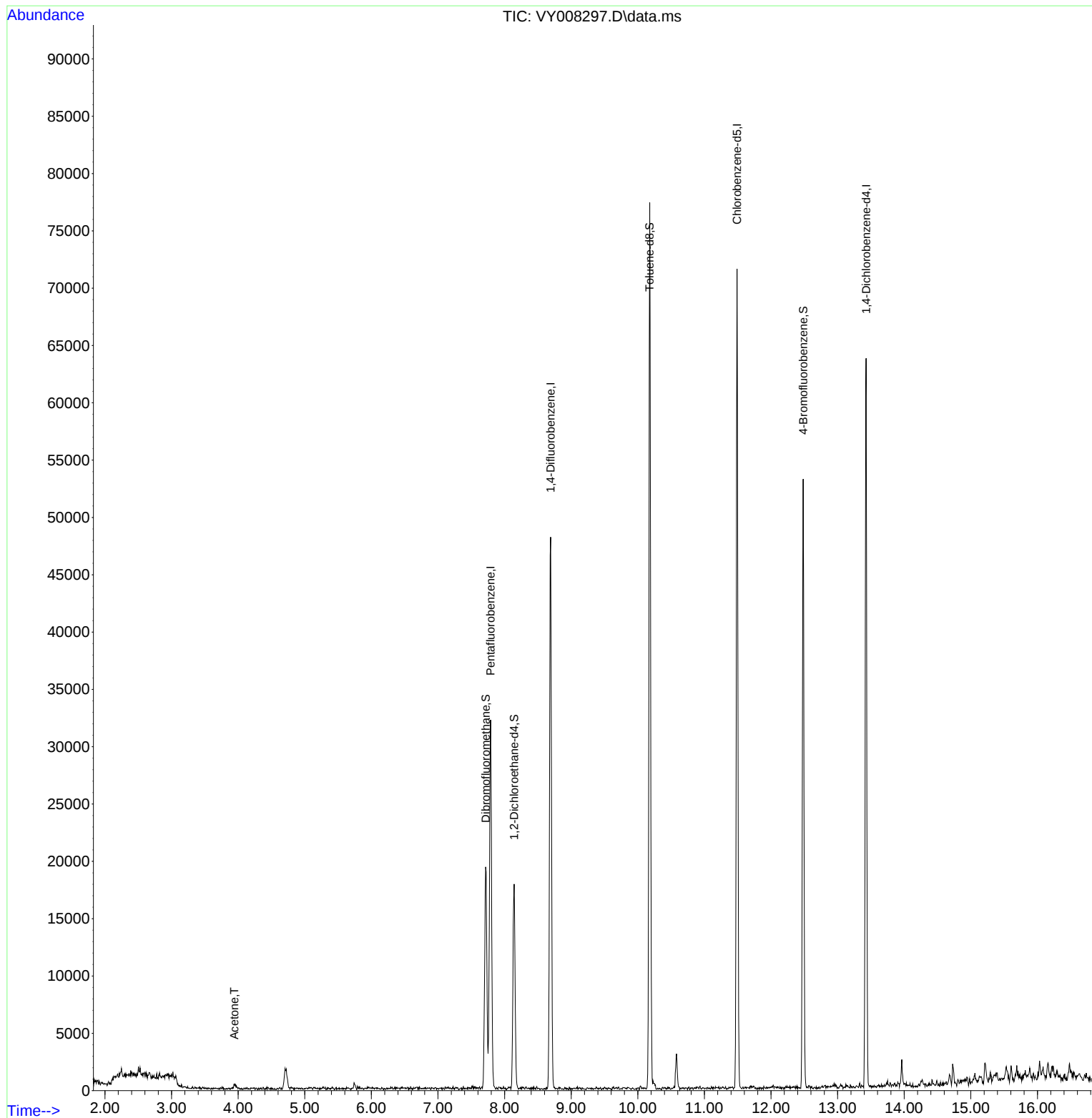
Internal Standards						
1) Pentafluorobenzene	7.789	168	24572	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	43805	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	39113	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	16312	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	14255	61.761	ug/l	0.00
Spiked Amount	50.000	Range 50 - 163	Recovery	= 123.520%		
35) Dibromofluoromethane	7.715	113	13943	55.108	ug/l	0.00
Spiked Amount	50.000	Range 54 - 147	Recovery	= 110.220%		
50) Toluene-d8	10.178	98	51468	59.449	ug/l	0.00
Spiked Amount	50.000	Range 49 - 140	Recovery	= 118.900%		
62) 4-Bromofluorobenzene	12.483	95	16290	50.026	ug/l	0.00
Spiked Amount	50.000	Range 25 - 144	Recovery	= 100.060%		
Target Compounds						Qvalue
16) Acetone	3.942	43	785	14.140	ug/l	96

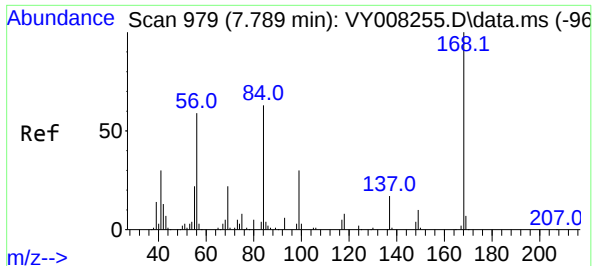
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041222\
Data File : VY008297.D
Acq On : 12 Apr 2022 18:53
Operator : KP/MD
Sample : N2360-01
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
JC-03-041122-A

Quant Time: Apr 13 08:17:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 08 16:02:50 2022
Response via : Initial Calibration

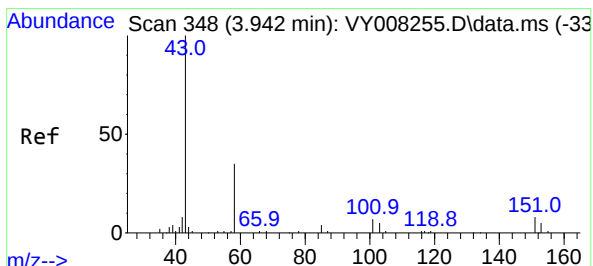
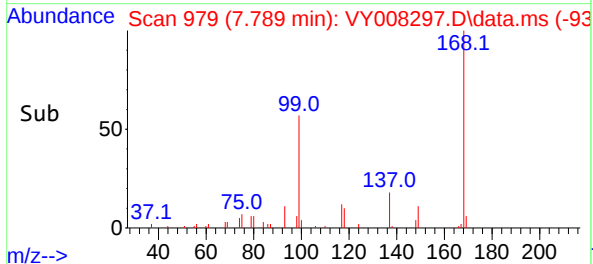
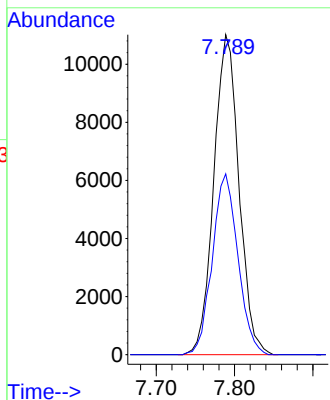
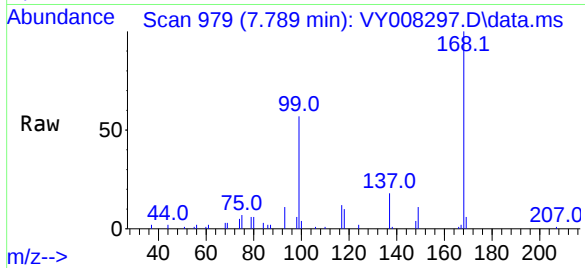




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

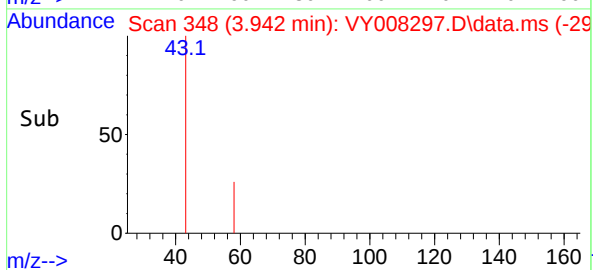
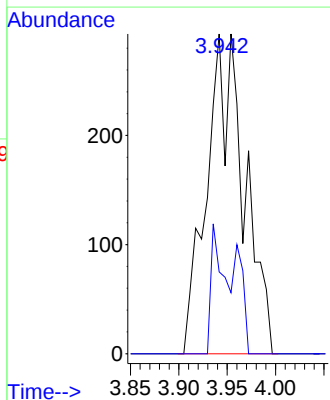
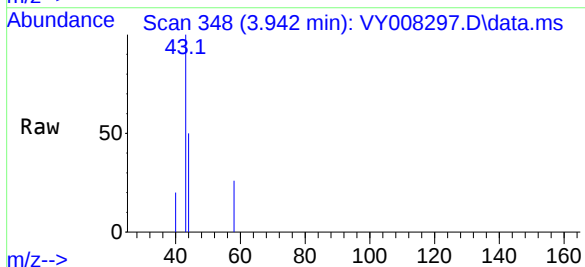
Instrument :
MSVOA_Y
ClientSampleId :
JC-03-041122-A

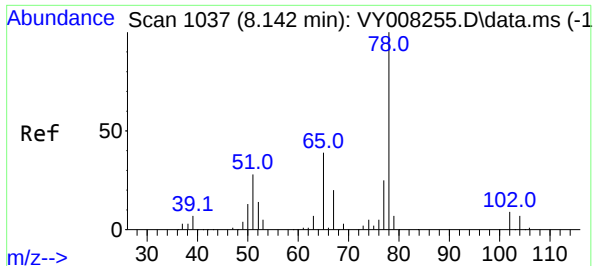
Tgt Ion:168 Resp: 24572
Ion Ratio Lower Upper
168 100
99 56.5 46.9 70.3



#16
Acetone
Concen: 14.140 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

Tgt Ion: 43 Resp: 785
Ion Ratio Lower Upper
43 100
58 25.6 22.0 33.0

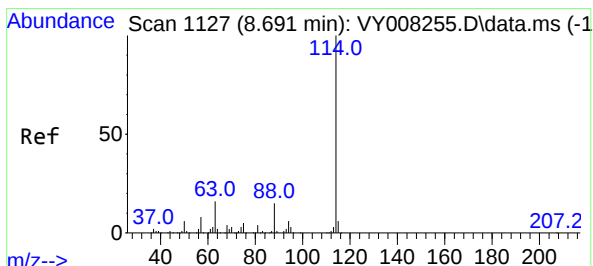
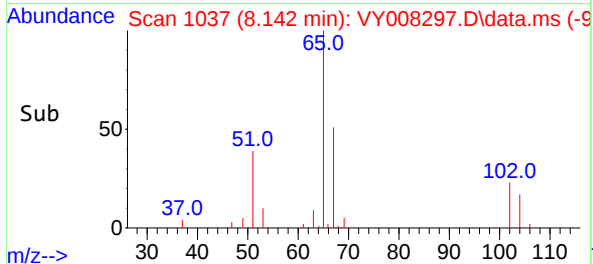
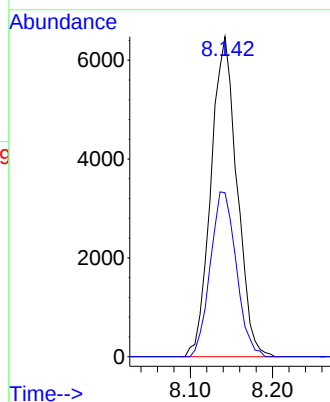
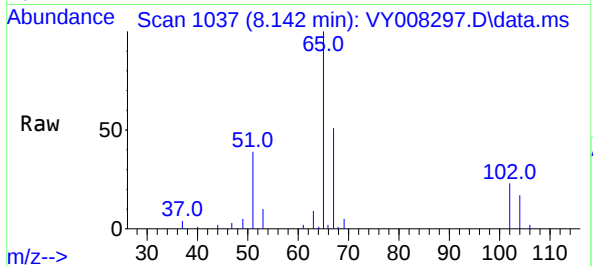




#33
1,2-Dichloroethane-d4
Concen: 61.761 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

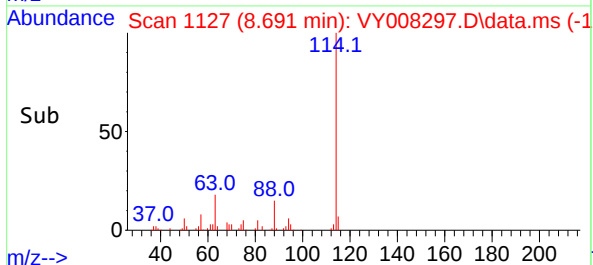
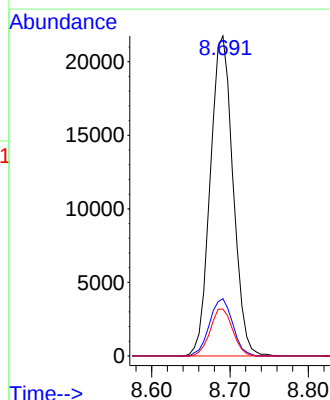
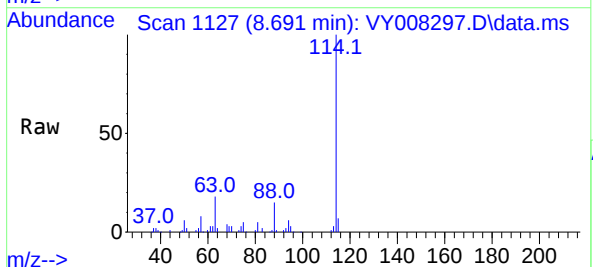
Instrument :
MSVOA_Y
ClientSampleId :
JC-03-041122-A

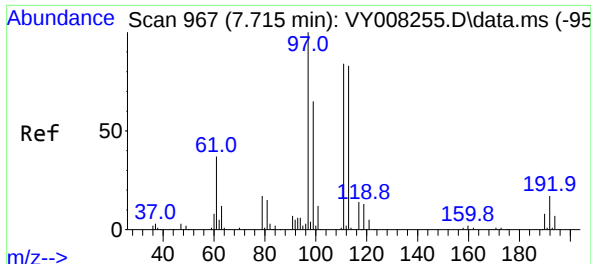
Tgt Ion: 65 Resp: 14255
Ion Ratio Lower Upper
65 100
67 51.3 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

Tgt Ion: 114 Resp: 43805
Ion Ratio Lower Upper
114 100
63 17.9 0.0 43.2
88 14.7 0.0 31.8

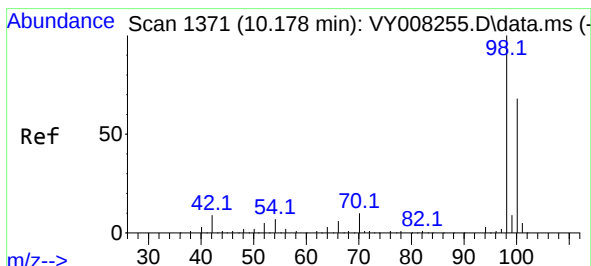
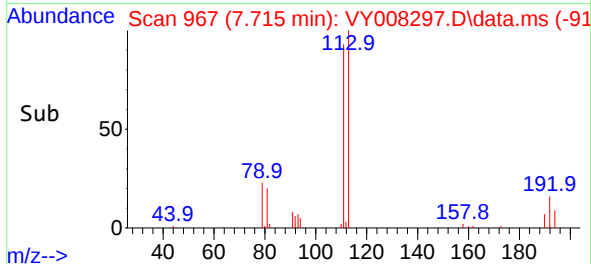
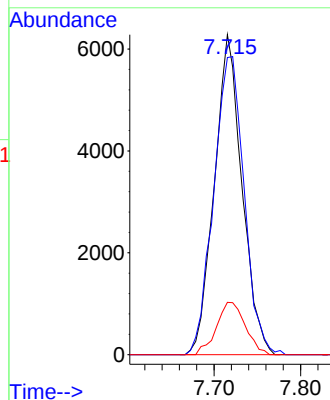
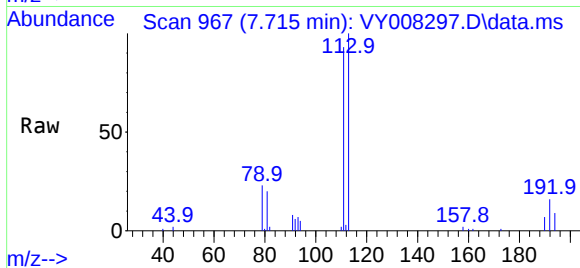




#35
Dibromofluoromethane
Concen: 55.108 ug/l
RT: 7.715 min Scan# 90
Delta R.T. 0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

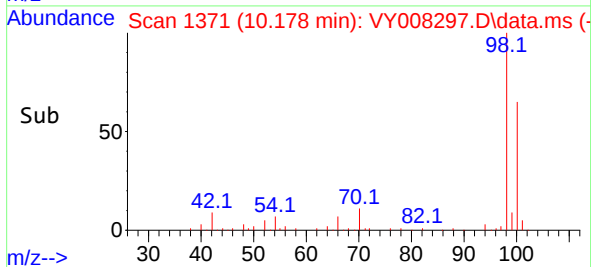
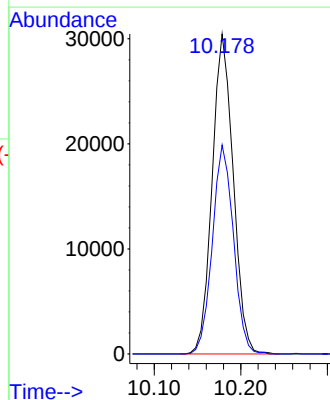
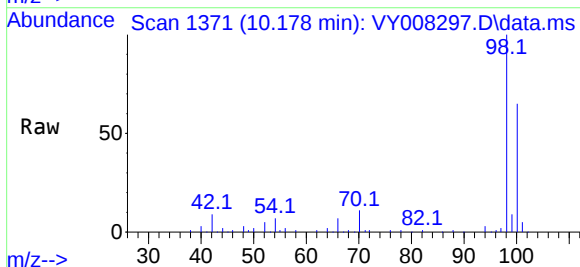
Instrument :
MSVOA_Y
ClientSampleId :
JC-03-041122-A

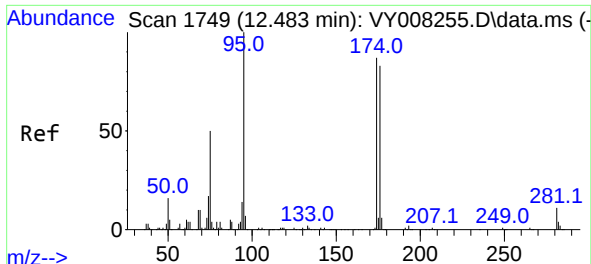
Tgt Ion:113 Resp: 13943
Ion Ratio Lower Upper
113 100
111 102.5 82.6 124.0
192 17.1 17.6 26.4#



#50
Toluene-d8
Concen: 59.449 ug/l
RT: 10.178 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

Tgt Ion: 98 Resp: 51468
Ion Ratio Lower Upper
98 100
100 65.3 50.2 75.2

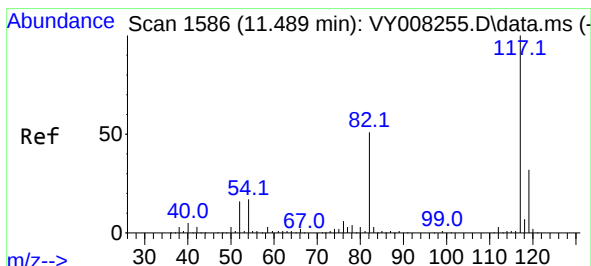
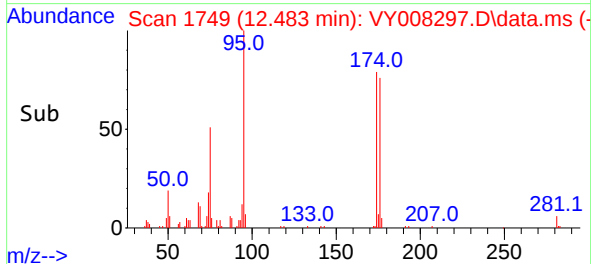
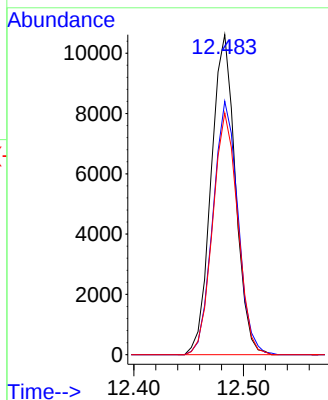
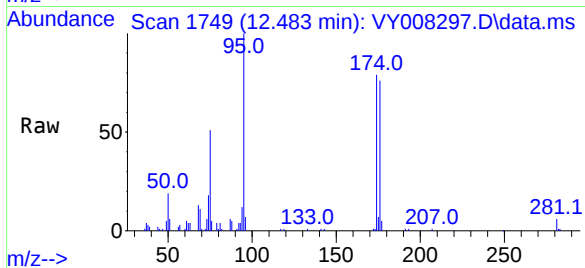




#62
4-Bromofluorobenzene
Concen: 50.026 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

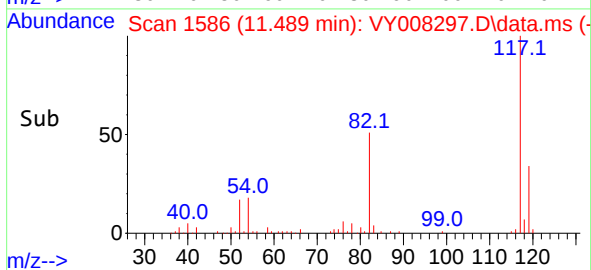
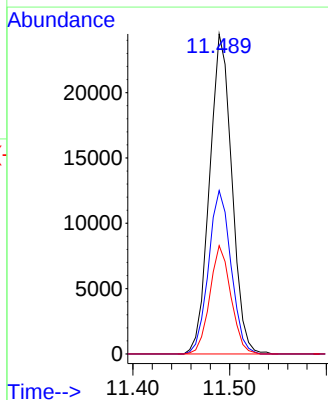
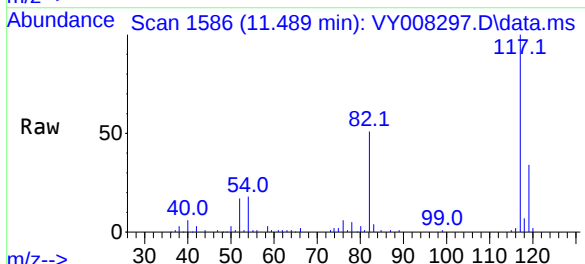
Instrument :
MSVOA_Y
ClientSampleId :
JC-03-041122-A

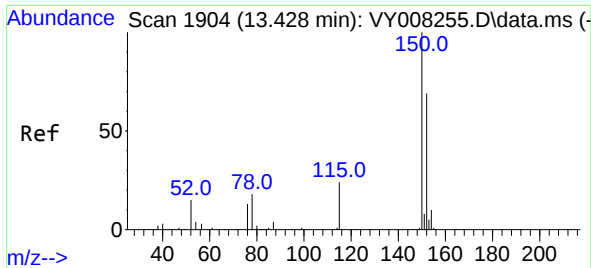
Tgt Ion:	95	Resp:	16290
Ion	Ratio	Lower	Upper
95	100		
174	81.6	0.0	177.0
176	77.9	0.0	175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY008297.D
Acq: 12 Apr 2022 18:53

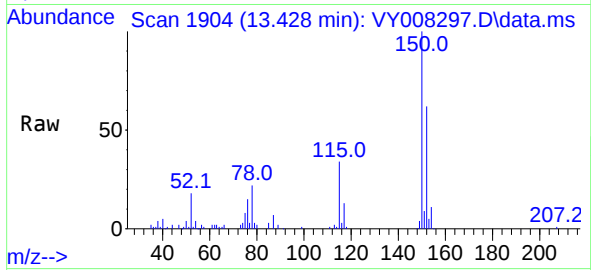
Tgt Ion:	117	Resp:	39113
Ion	Ratio	Lower	Upper
117	100		
82	51.1	43.0	64.4
119	33.9	25.4	38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY008297.D
 Acq: 12 Apr 2022 18:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 JC-03-041122-A



Tgt Ion:152 Resp: 16312
 Ion Ratio Lower Upper
 152 100
 115 57.7 28.2 84.7
 150 156.2 0.0 347.6

