

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061721\
 Data File : VY005166.D
 Acq On : 17 Jun 2021 18:53
 Operator : SY/MD
 Sample : M2748-14
 Misc : 5.04G/5ML/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-10-AOC-2

Quant Time: Jun 18 03:04:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 16 04:40:35 2021
 Response via : Initial Calibration

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

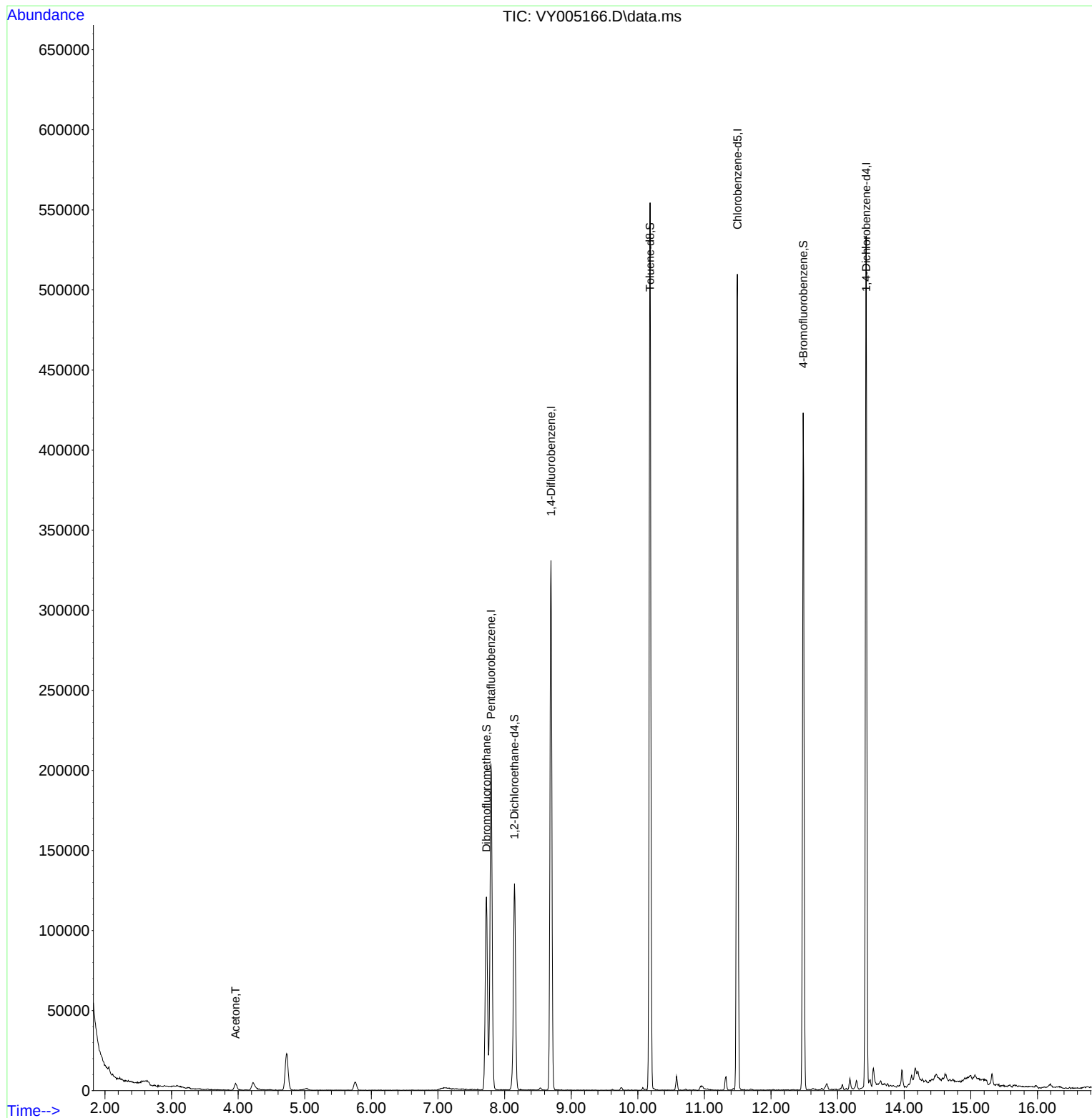
Internal Standards						
1) Pentafluorobenzene	7.795	168	156682	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	282537	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	282050	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	133176	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	100694	66.467	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 132.940%	
35) Dibromofluoromethane	7.728	113	84243	69.285	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 138.560%	
50) Toluene-d8	10.185	98	354414	58.880	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 117.760%	
62) 4-Bromofluorobenzene	12.483	95	121136	59.838	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 119.680%	
Target Compounds						
16) Acetone	3.960	43	7600	24.665	ug/l	Qvalue 93

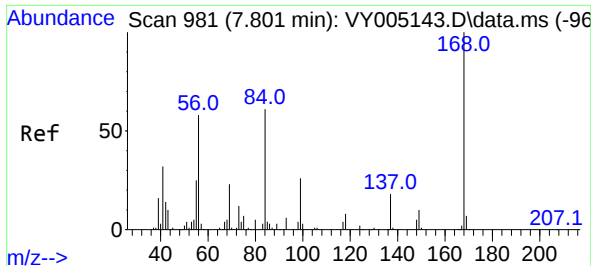
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061721\
Data File : VY005166.D
Acq On : 17 Jun 2021 18:53
Operator : SY/MD
Sample : M2748-14
Misc : 5.04G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-10-AOC-2

Quant Time: Jun 18 03:04:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 16 04:40:35 2021
Response via : Initial Calibration

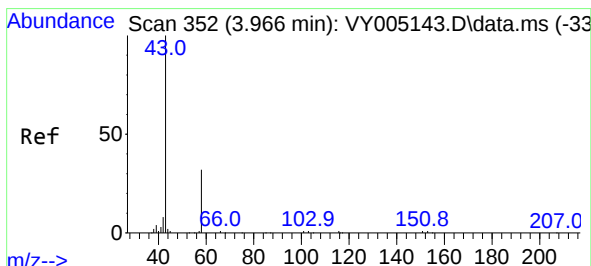
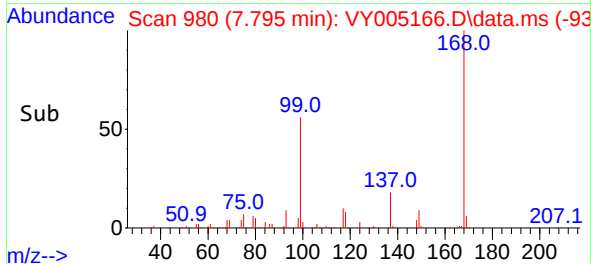
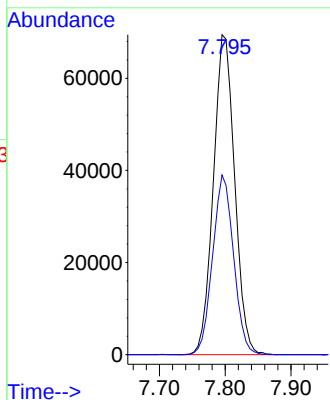
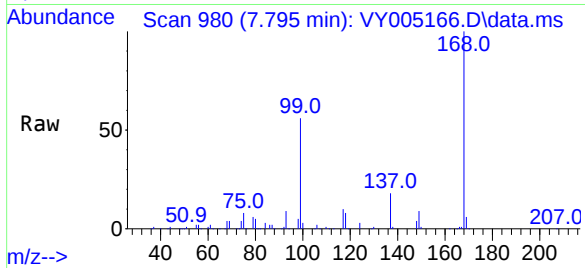




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

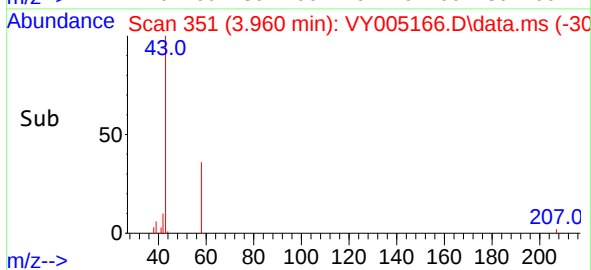
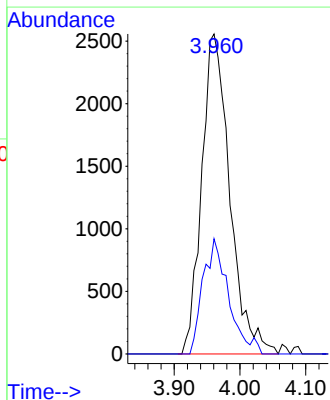
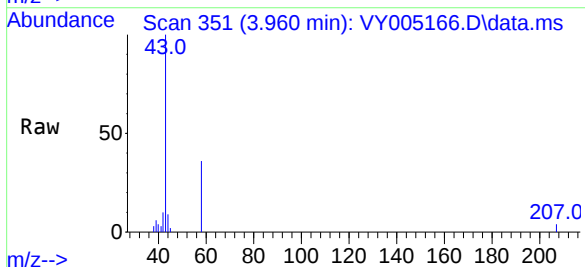
Instrument :
MSVOA_Y
ClientSampleId :
SB-10-AOC-2

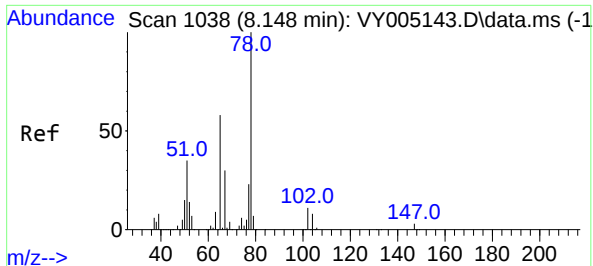
Tgt Ion:168 Resp: 156682
Ion Ratio Lower Upper
168 100
99 56.2 44.5 66.7



#16
Acetone
Concen: 24.665 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.006 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

Tgt Ion: 43 Resp: 7600
Ion Ratio Lower Upper
43 100
58 36.0 25.6 38.4

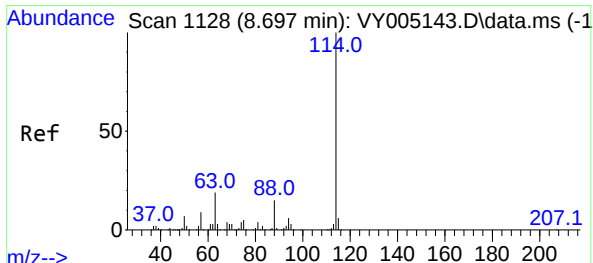
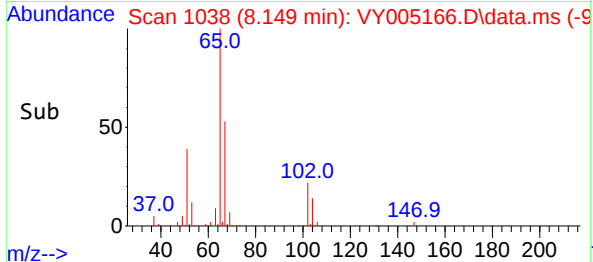
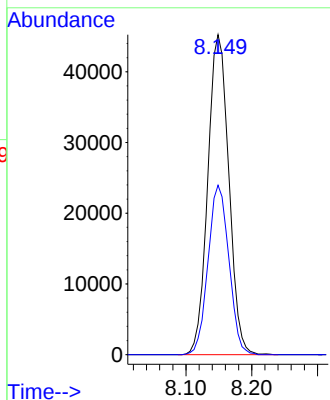
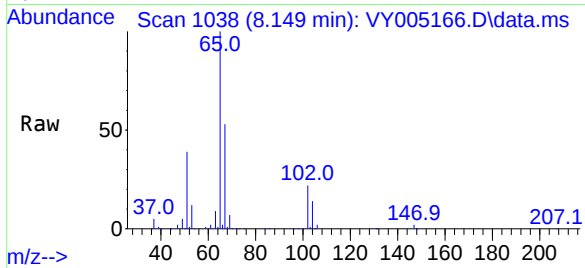




#33
1,2-Dichloroethane-d4
Concen: 66.467 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.001 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

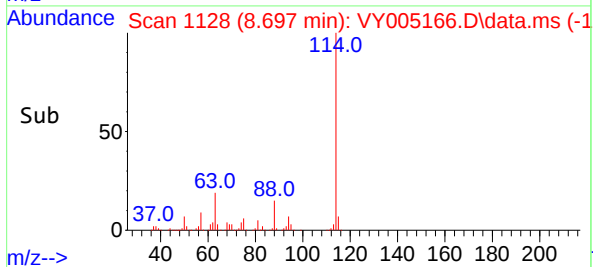
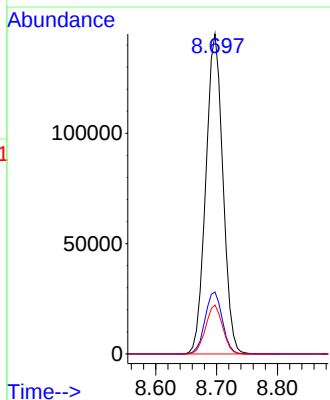
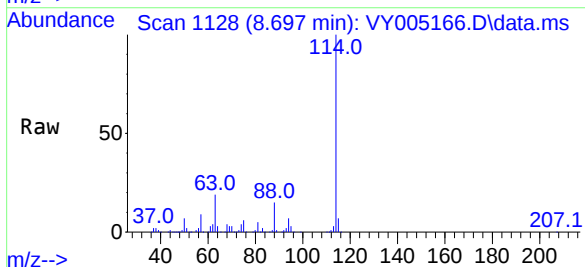
Instrument :
MSVOA_Y
ClientSampleId :
SB-10-AOC-2

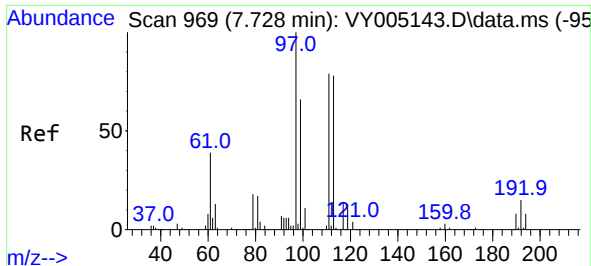
Tgt Ion: 65 Resp: 100694
Ion Ratio Lower Upper
65 100
67 52.5 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

Tgt Ion:114 Resp: 282537
Ion Ratio Lower Upper
114 100
63 19.3 0.0 37.6
88 15.3 0.0 29.6

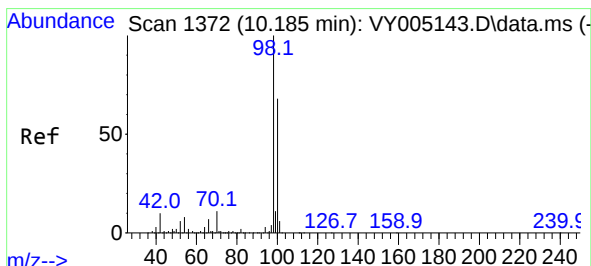
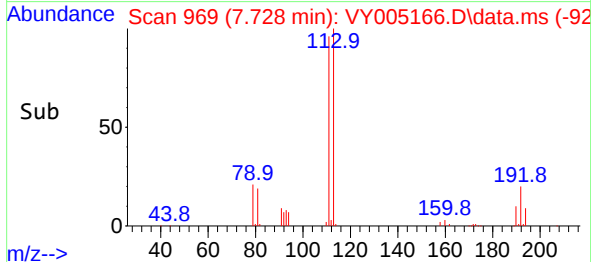
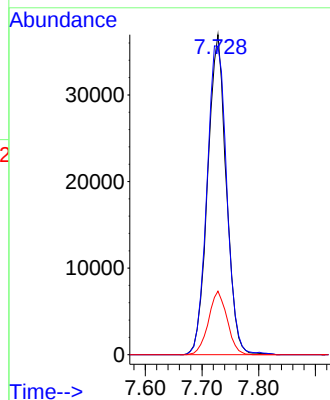
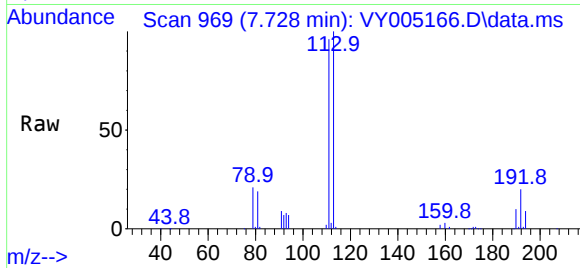




#35
Dibromofluoromethane
Concen: 69.285 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

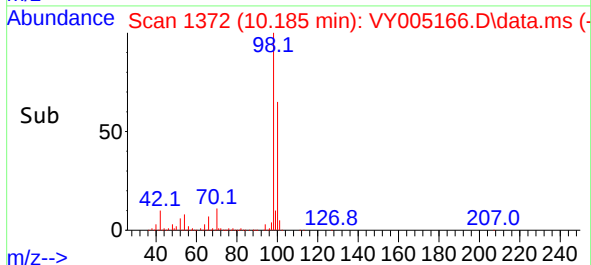
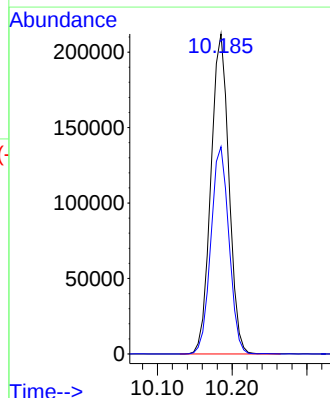
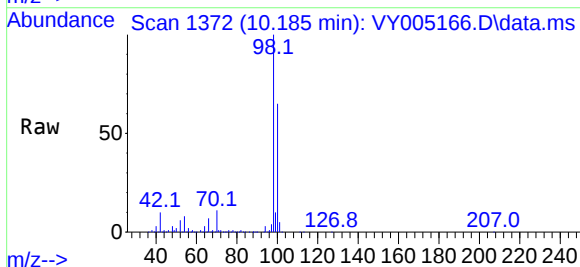
Instrument :
MSVOA_Y
ClientSampleId :
SB-10-AOC-2

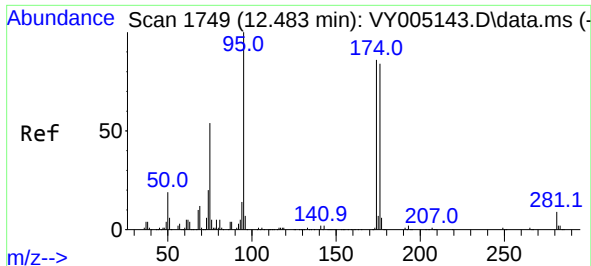
Tgt Ion:113 Resp: 84243
Ion Ratio Lower Upper
113 100
111 103.2 82.3 123.5
192 19.9 16.2 24.2



#50
Toluene-d8
Concen: 58.880 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

Tgt Ion: 98 Resp: 354414
Ion Ratio Lower Upper
98 100
100 65.0 51.8 77.6

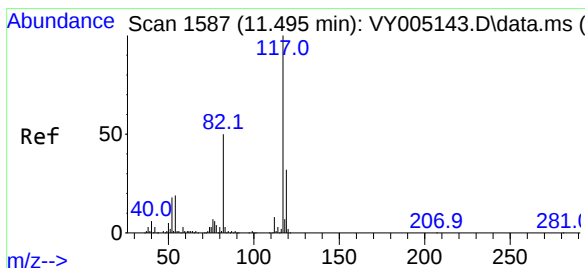
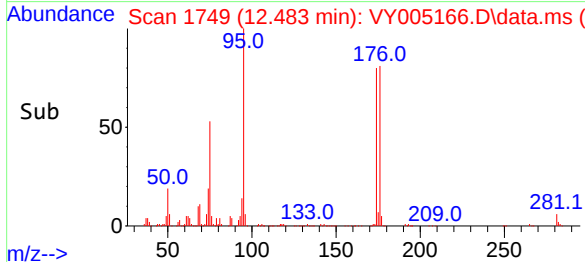
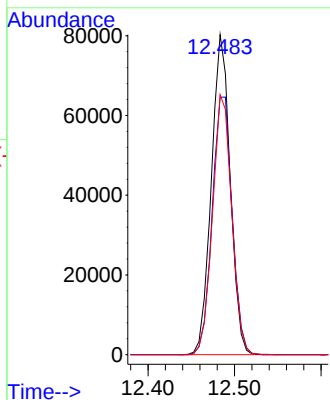
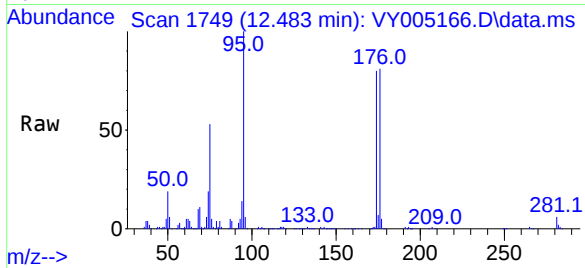




#62
4-Bromofluorobenzene
Concen: 59.838 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

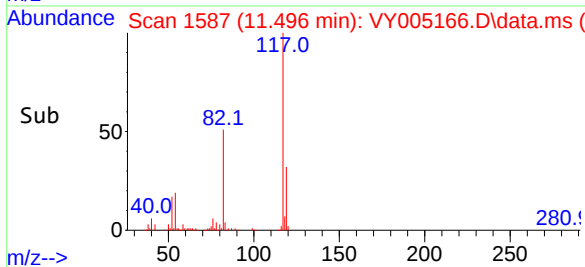
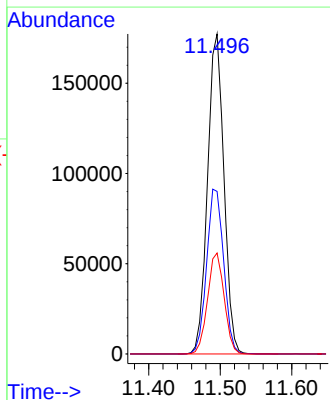
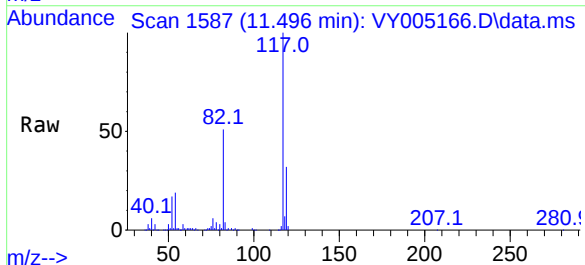
Instrument :
MSVOA_Y
ClientSampleId :
SB-10-AOC-2

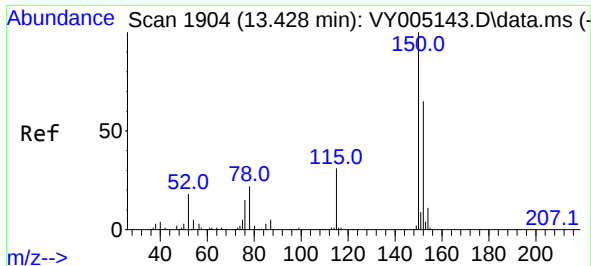
Tgt Ion:	95	Resp:	121136
Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	179.2
176	82.9	0.0	174.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY005166.D
Acq: 17 Jun 2021 18:53

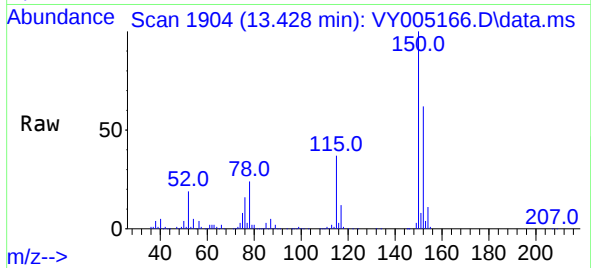
Tgt Ion:	117	Resp:	282050
Ion	Ratio	Lower	Upper
117	100		
82	50.8	39.8	59.6
119	31.5	25.9	38.9





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY005166.D
 Acq: 17 Jun 2021 18:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-10-AOC-2



Tgt Ion:152 Resp: 133176
 Ion Ratio Lower Upper
 152 100
 115 58.5 29.5 88.6
 150 158.1 0.0 348.2

