

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061721\
 Data File : VY005157.D
 Acq On : 17 Jun 2021 15:24
 Operator : SY/MD
 Sample : M2749-04
 Misc : 5.77G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PX-04_14.5-15.0

Quant Time: Jun 18 03:02:25 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)

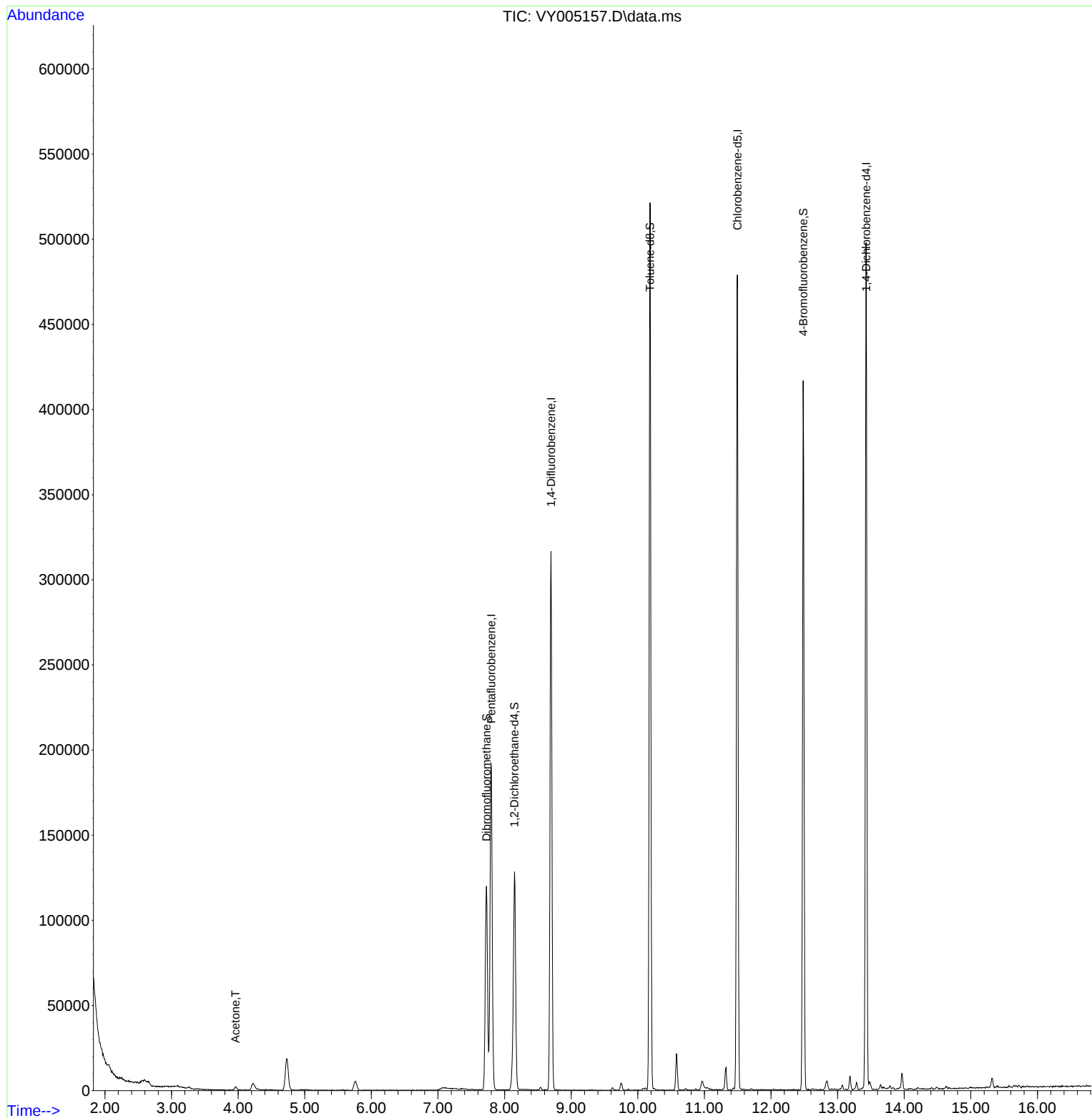
Internal Standards						
1) Pentafluorobenzene	7.801	168	151363	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	274416	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	269863	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	127882	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	98198	67.097	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	134.200%
35) Dibromofluoromethane	7.728	113	85644	72.838	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	145.680%
50) Toluene-d8	10.185	98	336432	57.547	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	115.100%
62) 4-Bromofluorobenzene	12.483	95	113814	57.885	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	115.780%
Target Compounds						
16) Acetone	3.960	43	3343	11.230	ug/l	Qvalue 96

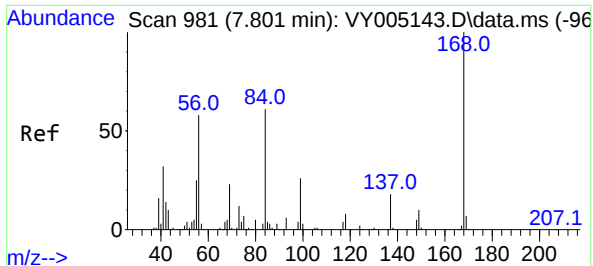
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061721\
Data File : VY005157.D
Acq On : 17 Jun 2021 15:24
Operator : SY/MD
Sample : M2749-04
Misc : 5.77G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PX-04_14.5-15.0

Quant Time: Jun 18 03:02:25 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

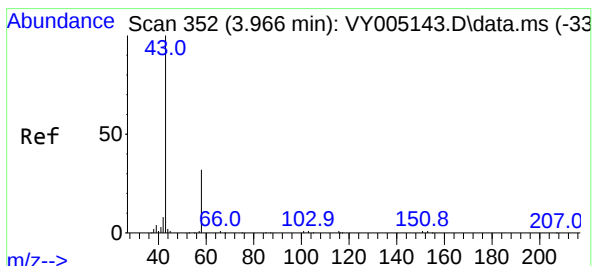
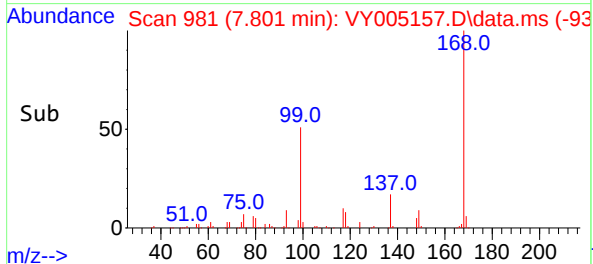
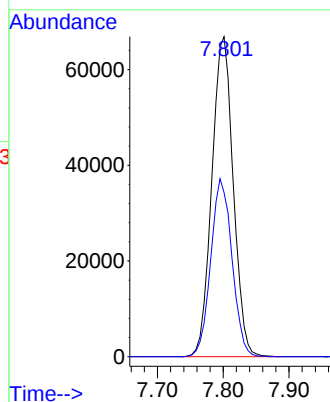
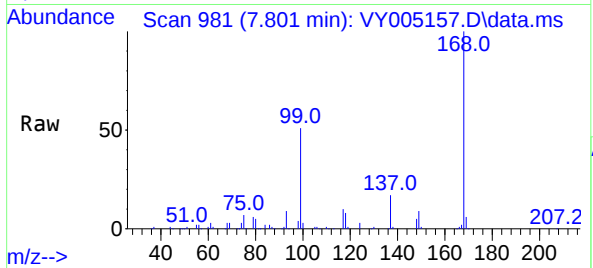




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

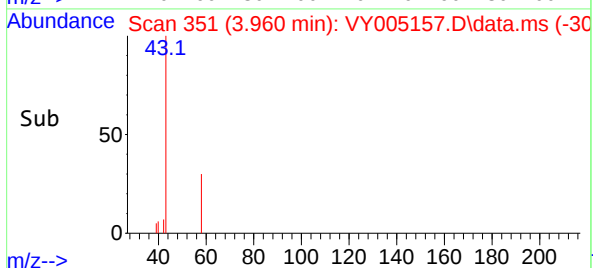
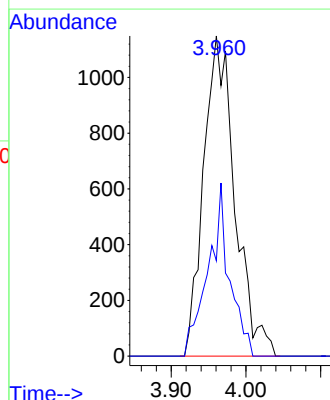
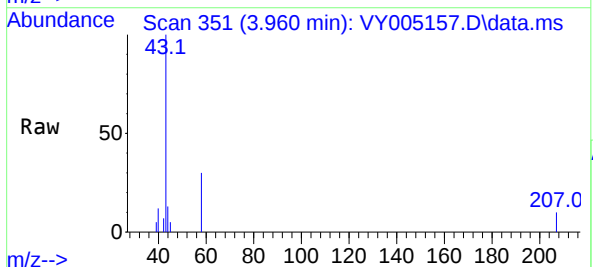
Instrument :
MSVOA_Y
ClientSampleId :
PX-04_14.5-15.0

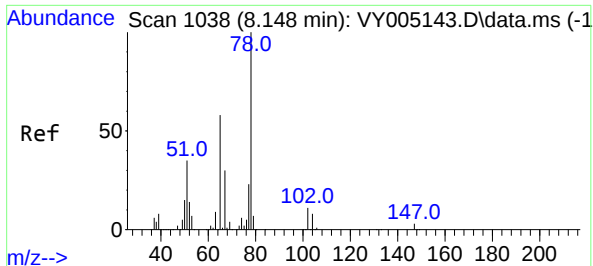
Tgt Ion:168 Resp: 151363
Ion Ratio Lower Upper
168 100
99 51.3 44.5 66.7



#16
Acetone
Concen: 11.230 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.006 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

Tgt Ion: 43 Resp: 3343
Ion Ratio Lower Upper
43 100
58 29.8 25.6 38.4

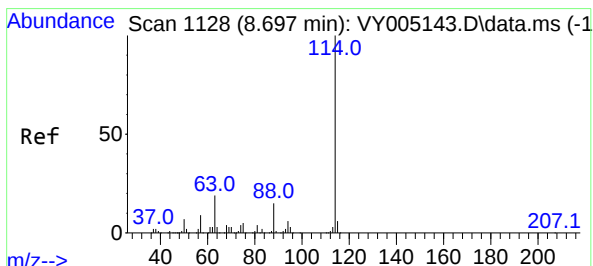
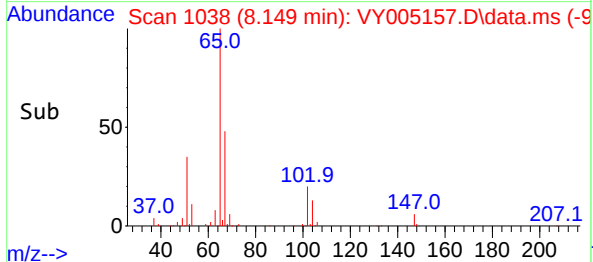
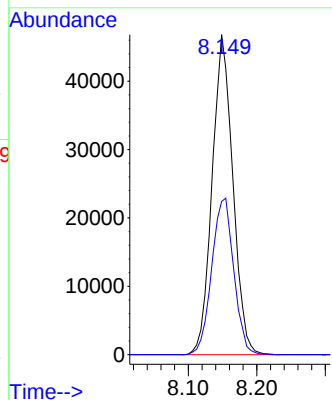
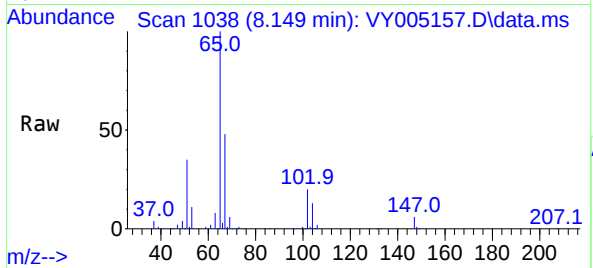




#33
1,2-Dichloroethane-d4
Concen: 67.097 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.001 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

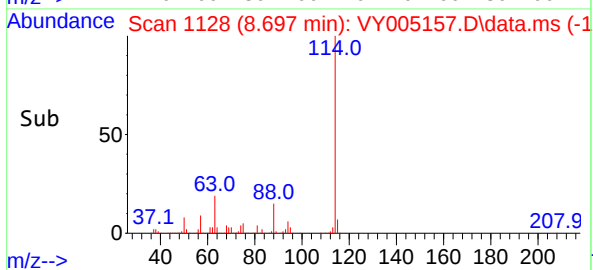
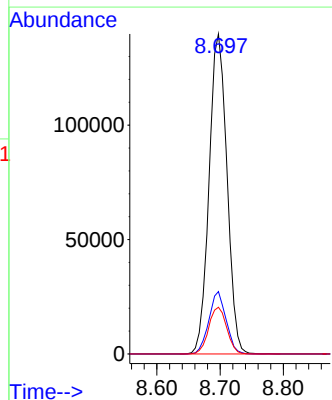
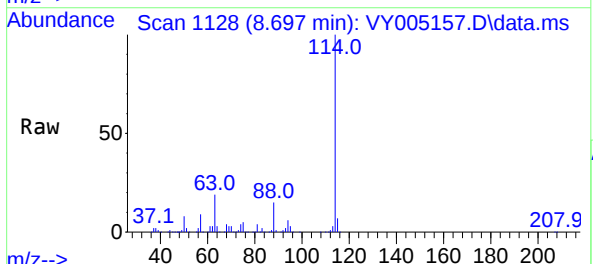
Instrument :
MSVOA_Y
ClientSampleId :
PX-04_14.5-15.0

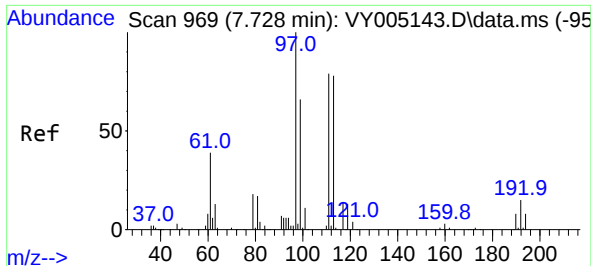
Tgt Ion: 65 Resp: 98198
Ion Ratio Lower Upper
65 100
67 52.1 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

Tgt Ion:114 Resp: 274416
Ion Ratio Lower Upper
114 100
63 19.5 0.0 37.6
88 14.6 0.0 29.6

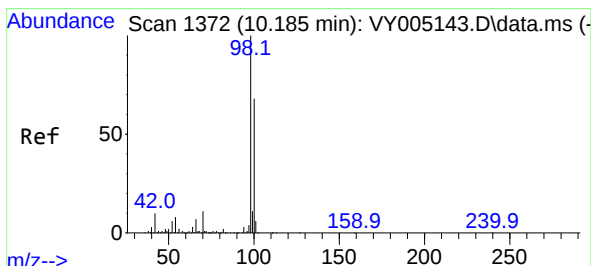
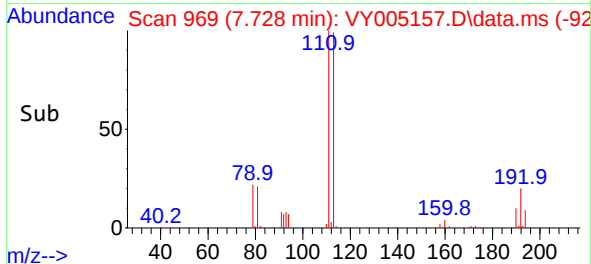
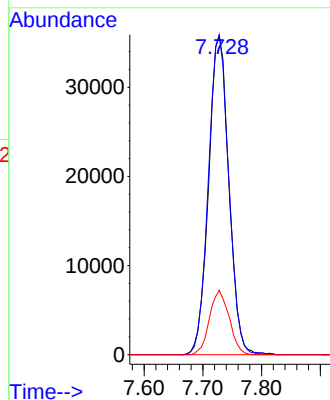
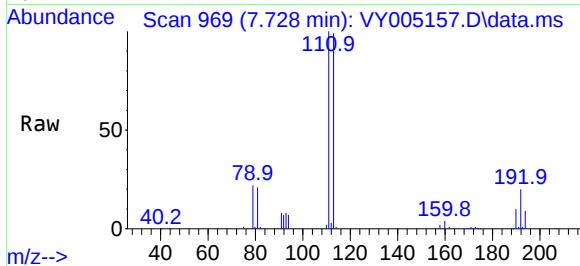




#35
Dibromofluoromethane
Concen: 72.838 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

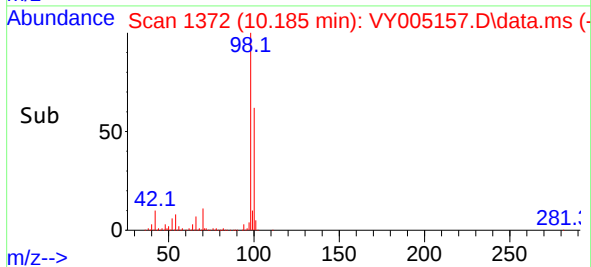
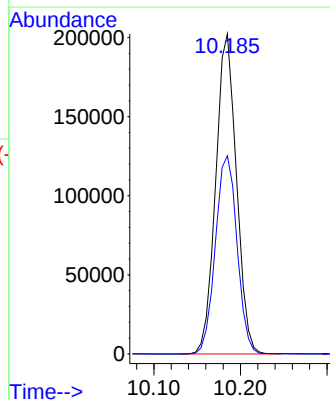
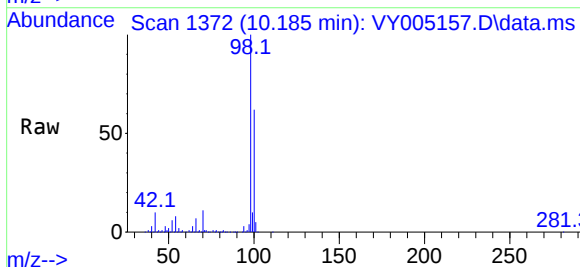
Instrument :
MSVOA_Y
ClientSampleId :
PX-04_14.5-15.0

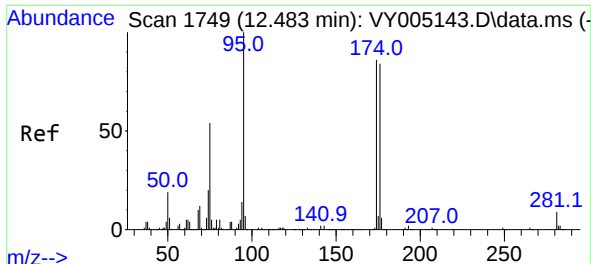
Tgt Ion:	113	Resp:	85644
Ion	Ratio	Lower	Upper
113	100		
111	100.9	82.3	123.5
192	19.6	16.2	24.2



#50
Toluene-d8
Concen: 57.547 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

Tgt Ion:	98	Resp:	336432
Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.8	77.6

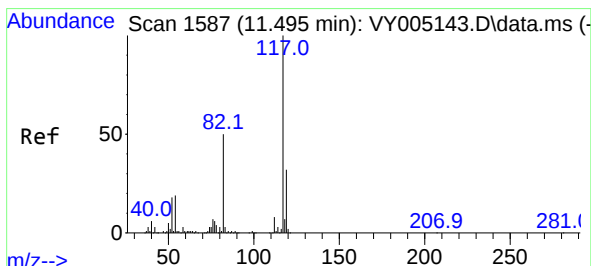
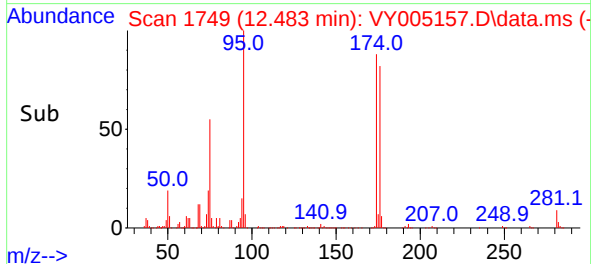
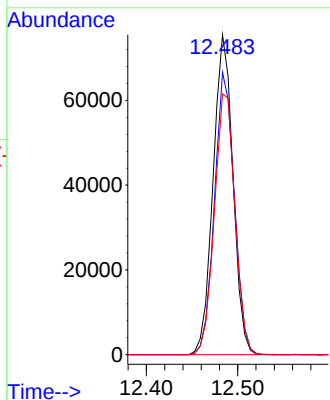
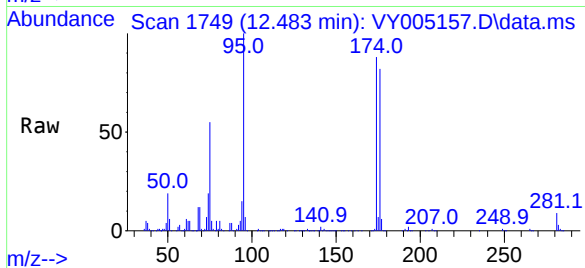




#62
4-Bromofluorobenzene
Concen: 57.885 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

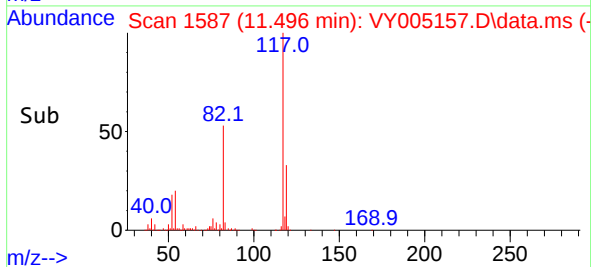
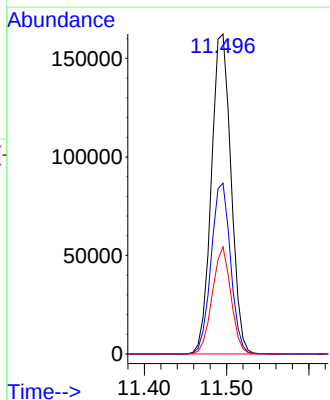
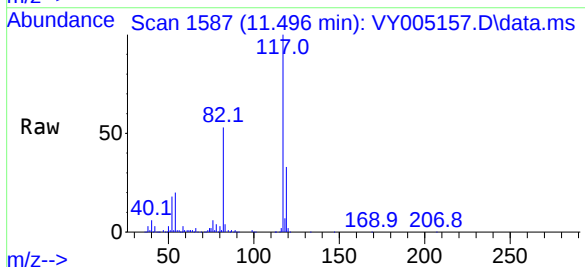
Instrument :
MSVOA_Y
ClientSampleId :
PX-04_14.5-15.0

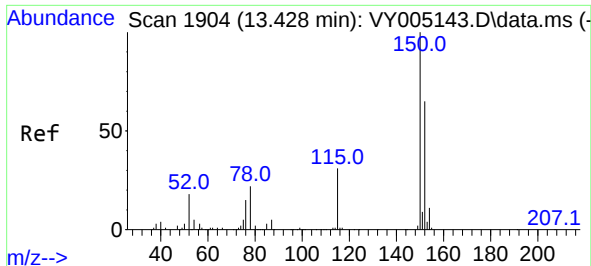
Tgt Ion:	95	Resp:	113814
Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	179.2
176	84.7	0.0	174.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY005157.D
Acq: 17 Jun 2021 15:24

Tgt Ion:	117	Resp:	269863
Ion	Ratio	Lower	Upper
117	100		
82	53.4	39.8	59.6
119	33.4	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: VY005157.D
Acq: 17 Jun 2021 15:24

Instrument :
MSVOA_Y
ClientSampleId :
PX-04_14.5-15.0

Tgt Ion:152 Resp: 127882
Ion Ratio Lower Upper
152 100
115 57.0 29.5 88.6
150 157.7 0.0 348.2

