

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
 Data File : VY004264.D
 Acq On : 02 Apr 2021 15:48
 Operator : SY/MD
 Sample : M1911-05
 Misc : 5.09g/5mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-6D1-(4-7.5)

Quant Time: Apr 02 23:01:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 2021
 Response via : Initial Calibration

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

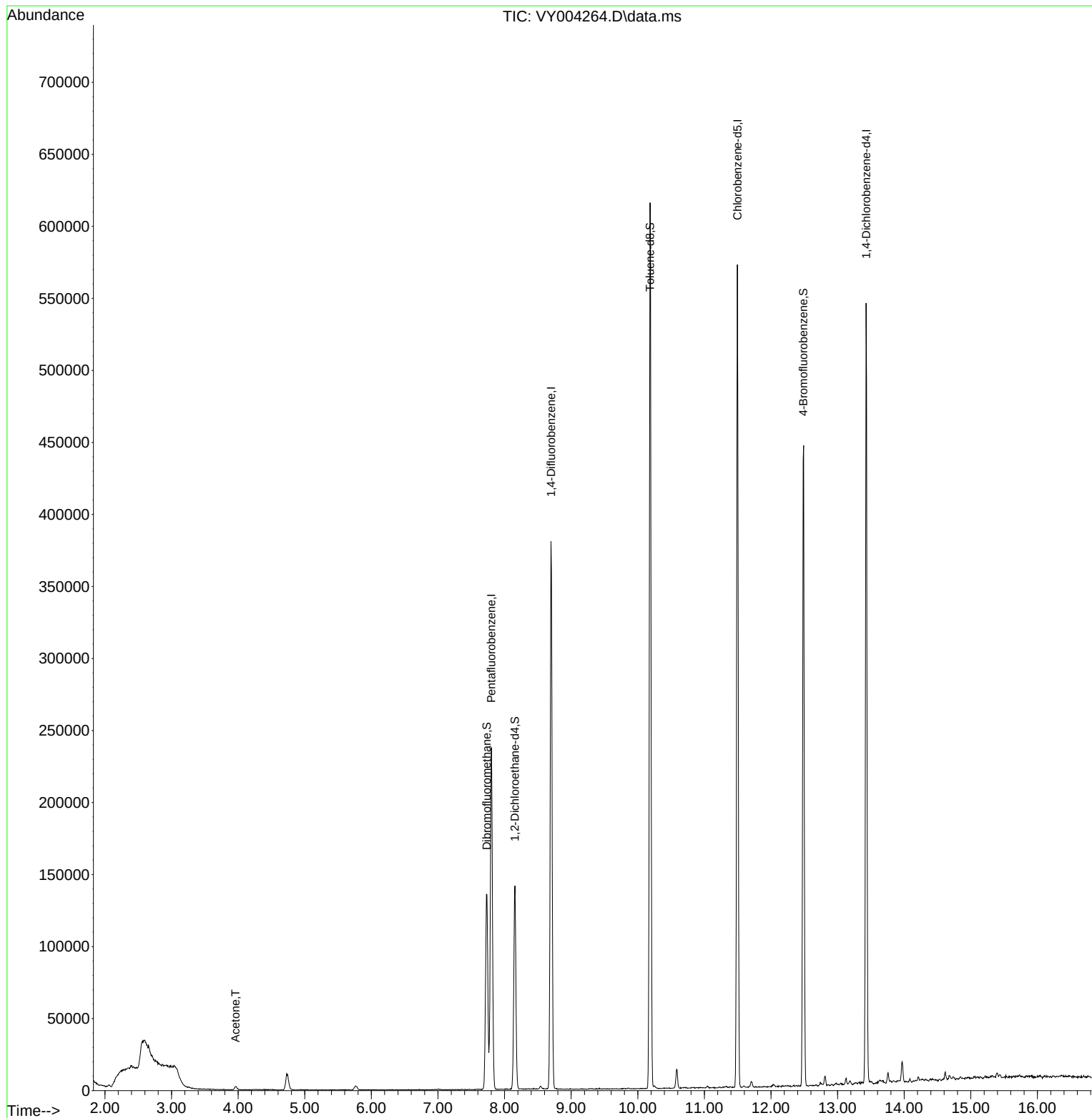
Internal Standards						
1) Pentafluorobenzene	7.801	168	181753	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	313651	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	292293	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	130629	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.155	65	108068	61.85	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 123.70%	
35) Dibromofluoromethane	7.734	113	97901	56.02	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 112.04%	
50) Toluene-d8	10.185	98	386885	58.86	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 117.72%	
62) 4-Bromofluorobenzene	12.483	95	128148	56.88	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 113.76%	
Target Compounds						
16) Acetone	3.961	43	4051	11.13	ug/l	Qvalue 99

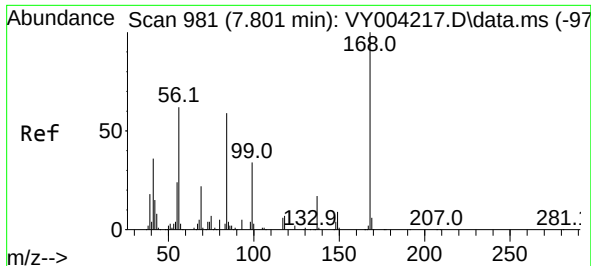
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY004264.D
Acq On : 02 Apr 2021 15:48
Operator : SY/MD
Sample : M1911-05
Misc : 5.09g/5mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6D1-(4-7.5)

Quant Time: Apr 02 23:01:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 30 06:38:14 2021
Response via : Initial Calibration

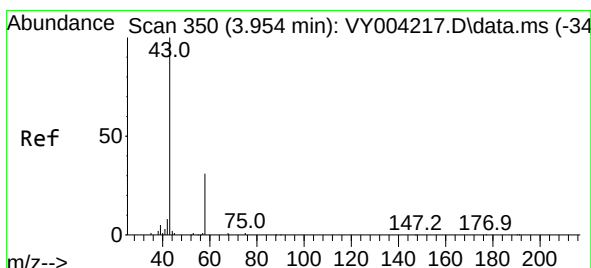
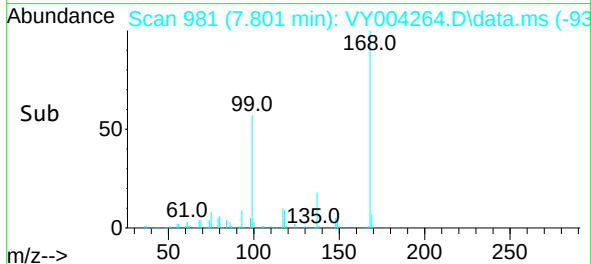
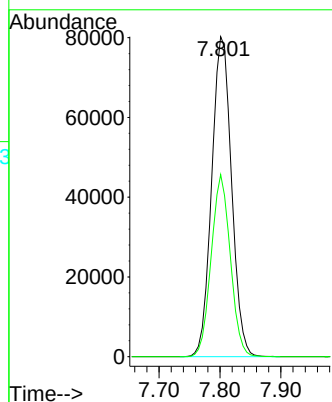
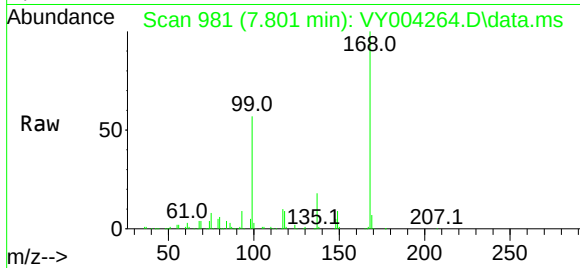




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

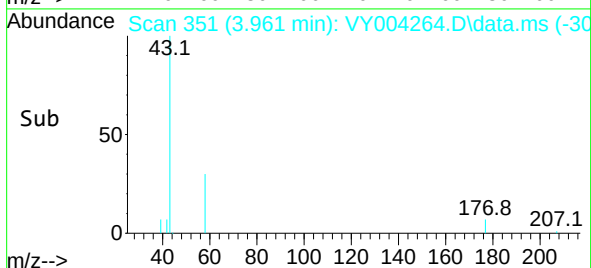
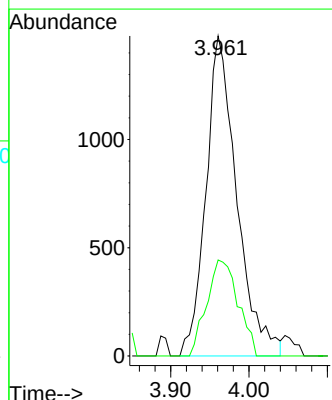
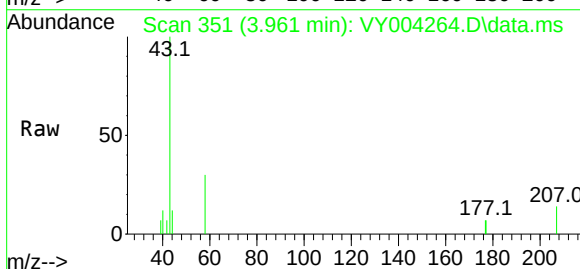
Instrument :
MSVOA_Y
ClientSampleId :
TP-6D1-(4-7.5)

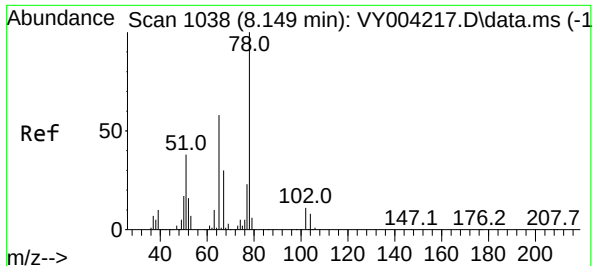
Tgt Ion:168 Resp: 181753
Ion Ratio Lower Upper
168 100
99 56.9 42.6 64.0



#16
Acetone
Concen: 11.13 ug/l
RT: 3.961 min Scan# 351
Delta R.T. 0.006 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

Tgt Ion: 43 Resp: 4051
Ion Ratio Lower Upper
43 100
58 30.0 24.5 36.7

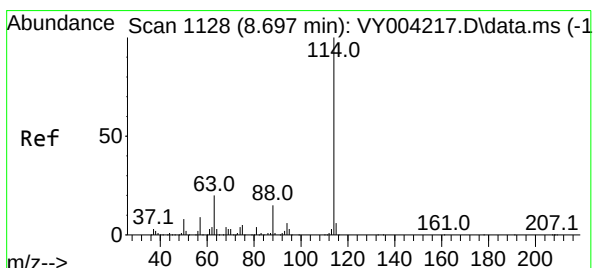
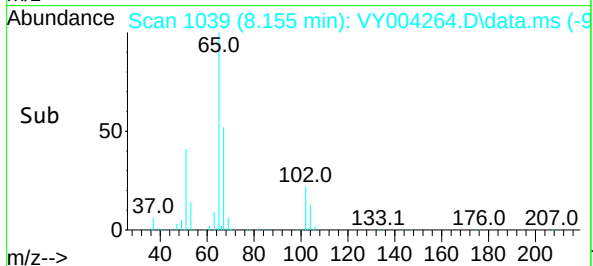
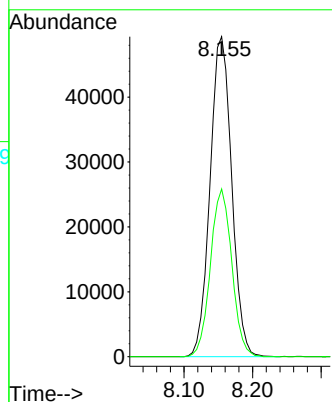
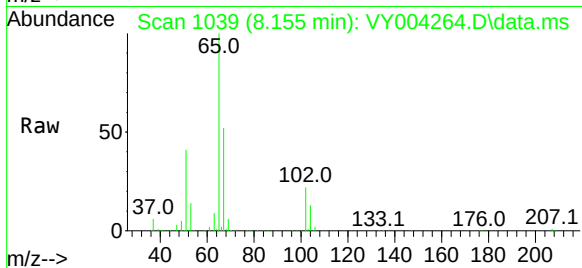




#33
1,2-Dichloroethane-d4
Concen: 61.85 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. 0.006 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

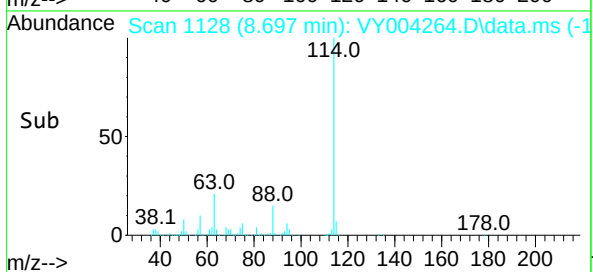
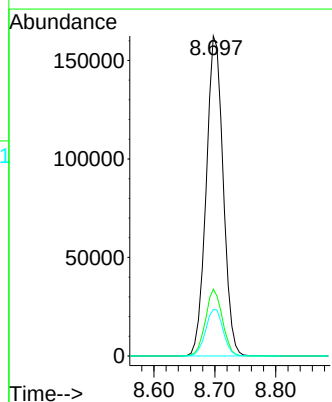
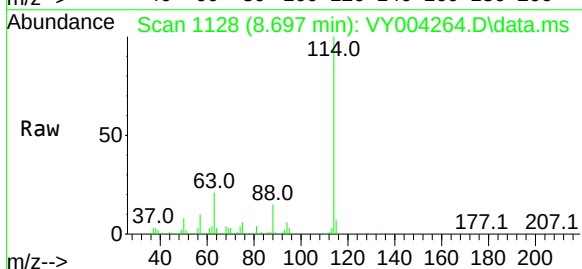
Instrument :
MSVOA_Y
ClientSampleId :
TP-6D1-(4-7.5)

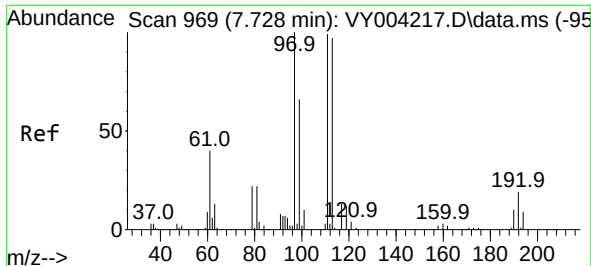
Tgt Ion: 65 Resp: 108068
Ion Ratio Lower Upper
65 100
67 51.8 0.0 103.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

Tgt Ion: 114 Resp: 313651
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.4
88 14.5 0.0 30.8

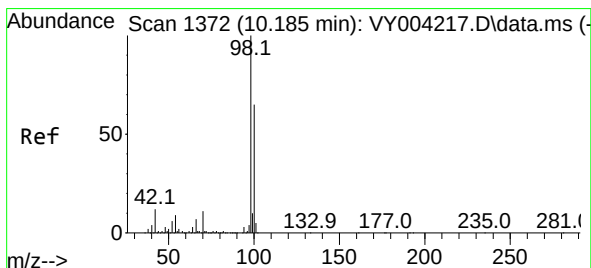
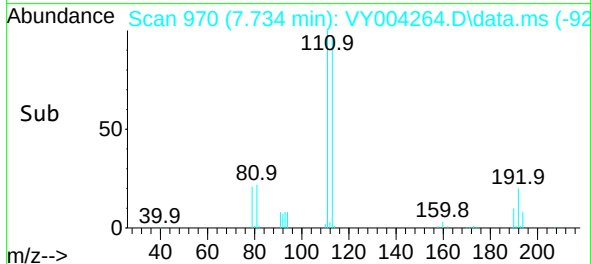
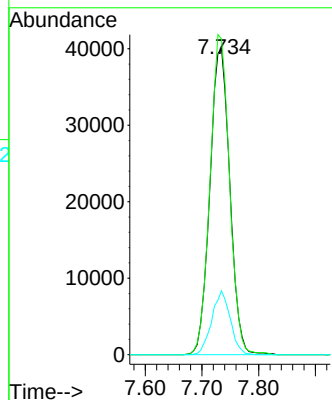
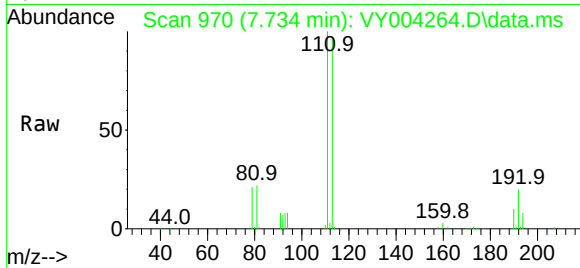




#35
Dibromofluoromethane
Concen: 56.02 ug/l
RT: 7.734 min Scan# 970
Delta R.T. 0.006 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

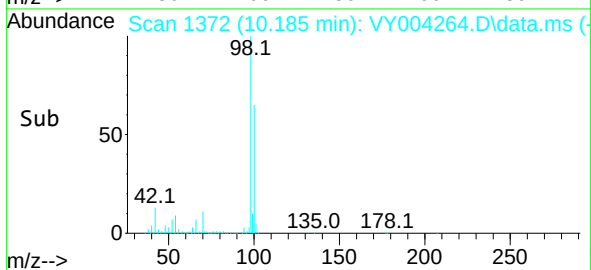
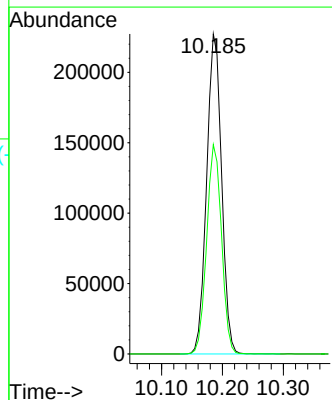
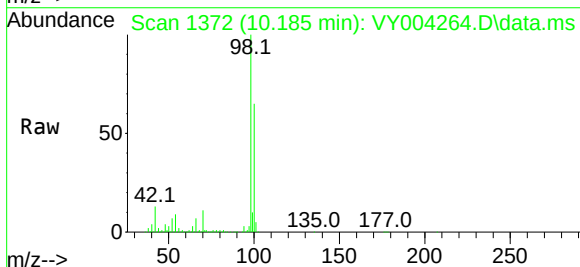
Instrument :
MSVOA_Y
ClientSampleId :
TP-6D1-(4-7.5)

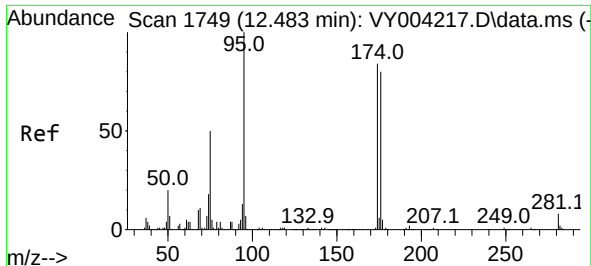
Tgt Ion:113 Resp: 97901
Ion Ratio Lower Upper
113 100
111 101.9 82.6 124.0
192 19.3 16.4 24.6



#50
Toluene-d8
Concen: 58.86 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

Tgt Ion: 98 Resp: 386885
Ion Ratio Lower Upper
98 100
100 65.0 52.5 78.7

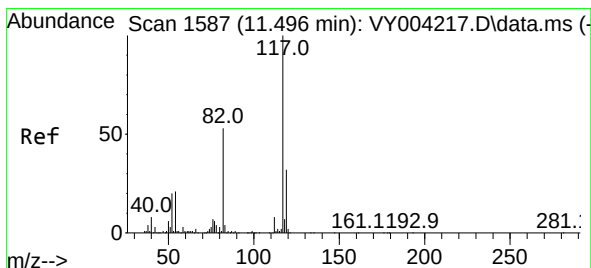
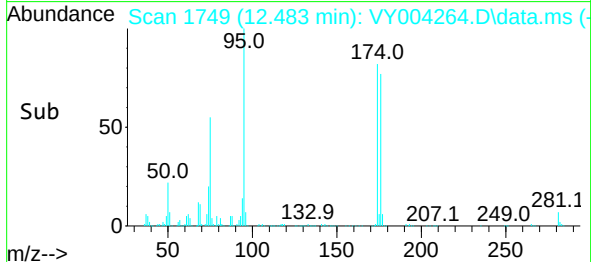
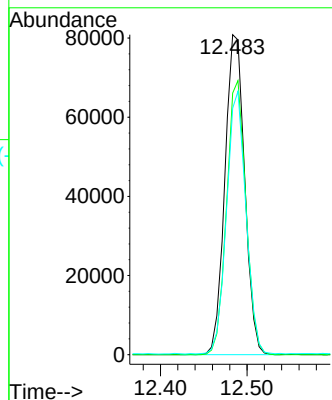
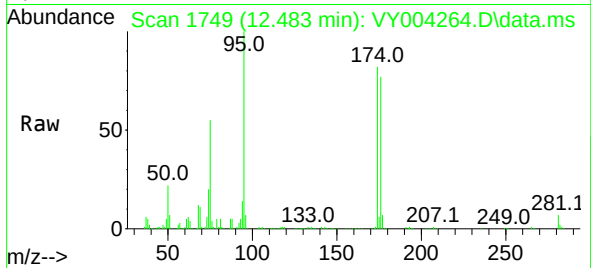




#62
4-Bromofluorobenzene
Concen: 56.88 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

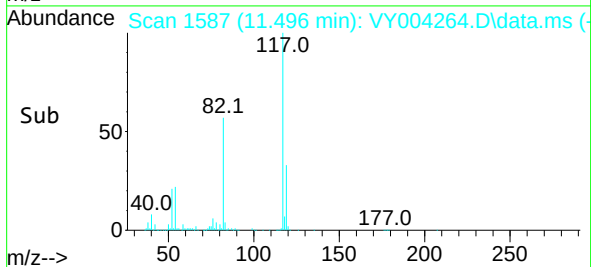
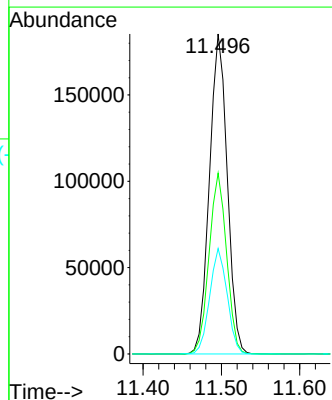
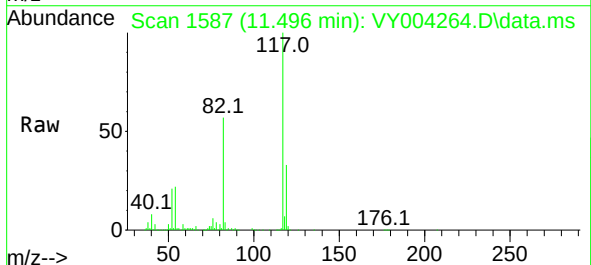
Instrument :
MSVOA_Y
ClientSampleId :
TP-6D1-(4-7.5)

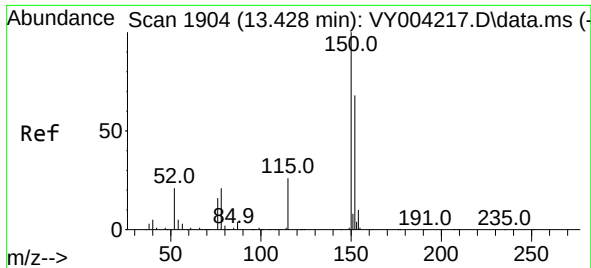
Tgt Ion: 95 Resp: 128148
Ion Ratio Lower Upper
95 100
174 83.8 0.0 171.4
176 80.4 0.0 165.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004264.D
Acq: 02 Apr 2021 15:48

Tgt Ion: 117 Resp: 292293
Ion Ratio Lower Upper
117 100
82 56.5 42.7 64.1
119 33.0 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY004264.D
 Acq: 02 Apr 2021 15:48

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-6D1-(4-7.5)

Tgt Ion:152 Resp: 130629
 Ion Ratio Lower Upper
 152 100
 115 59.3 29.0 87.1
 150 157.7 0.0 347.4

