

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060421\
 Data File : VY004955.D
 Acq On : 04 Jun 2021 11:25
 Operator : SY/MD
 Sample : VY0604SBL01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0604SBL01

Quant Time: Jun 05 01:31:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	191868	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	365432	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	354712	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	159607	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	132180	65.165	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	130.340%
35) Dibromofluoromethane	7.728	113	114736	58.358	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	116.720%
50) Toluene-d8	10.185	98	455868	55.830	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	111.660%
62) 4-Bromofluorobenzene	12.483	95	157216	55.985	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	111.960%

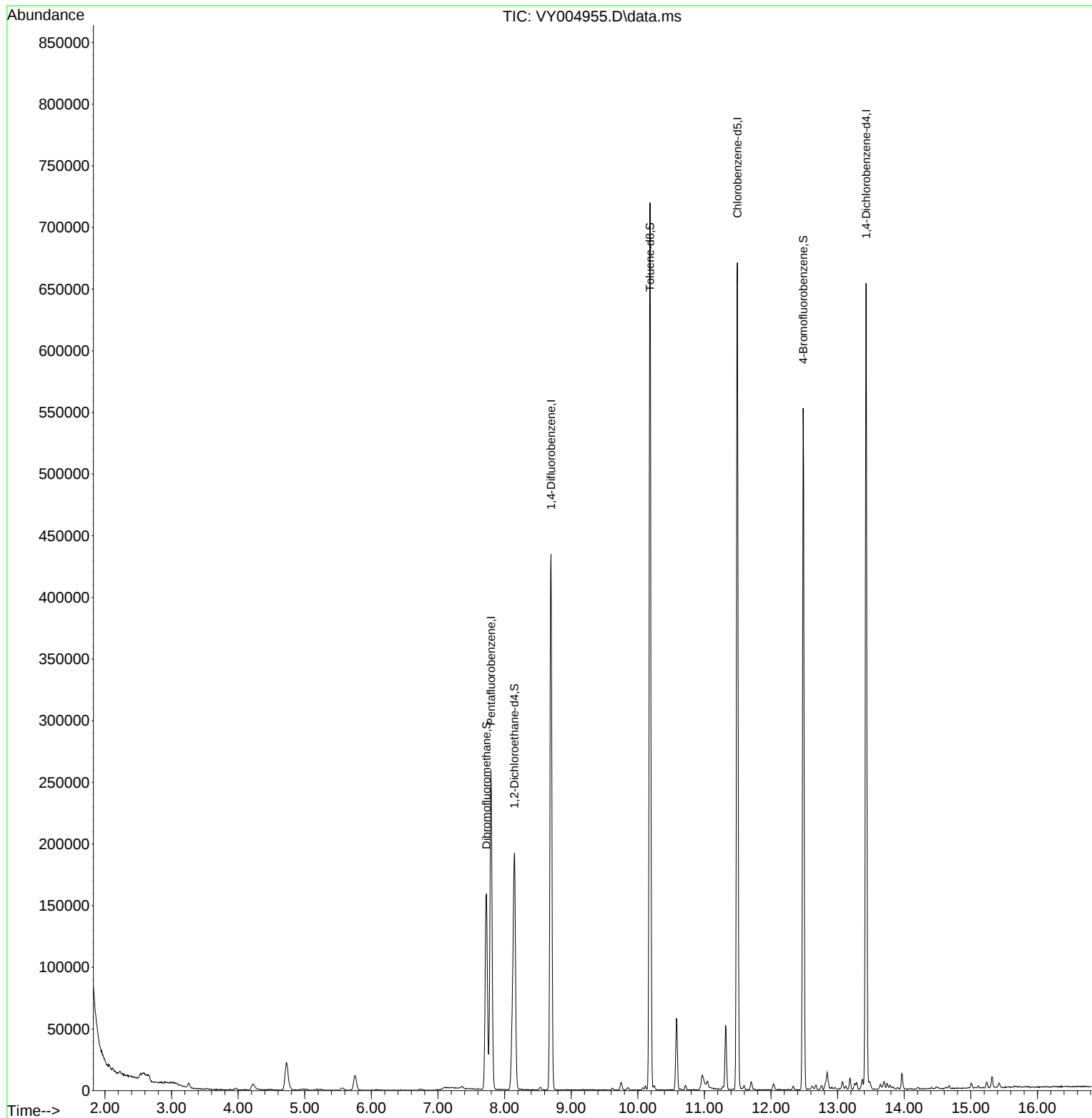
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060421\
Data File : VY004955.D
Acq On : 04 Jun 2021 11:25
Operator : SY/MD
Sample : VY0604SBL01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0604SBL01

Quant Time: Jun 05 01:31:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 03 04:43:33 2021
Response via : Initial Calibration

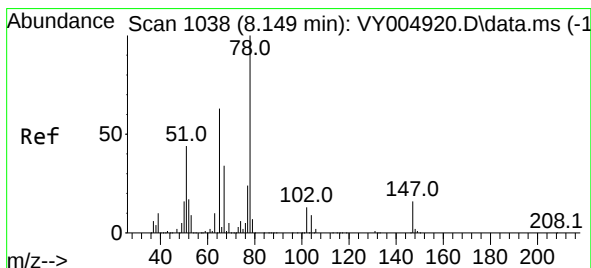
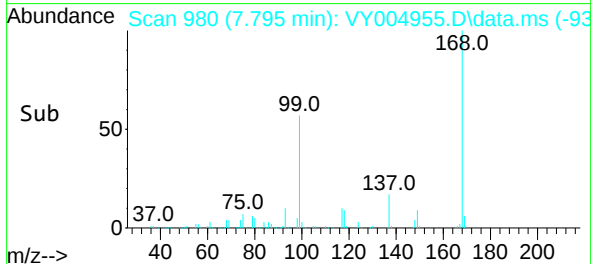
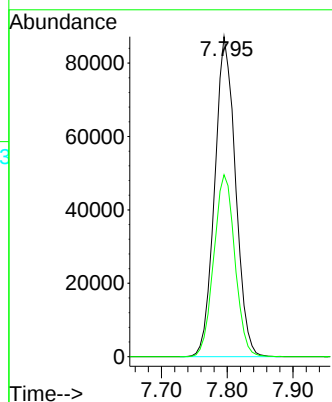
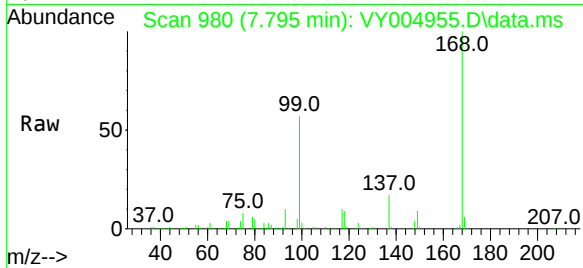




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

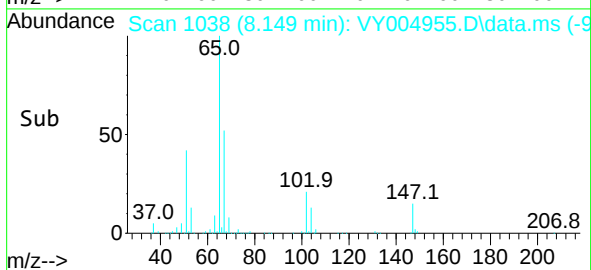
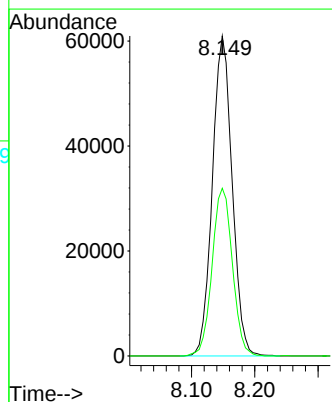
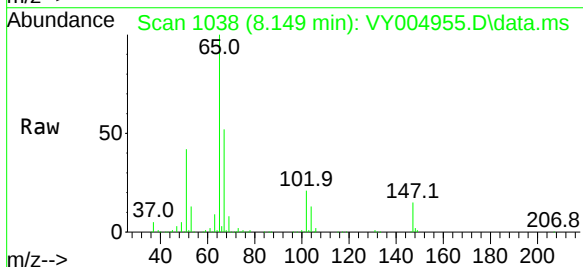
Instrument :
MSVOA_Y
ClientSampleId :
VY0604SBL01

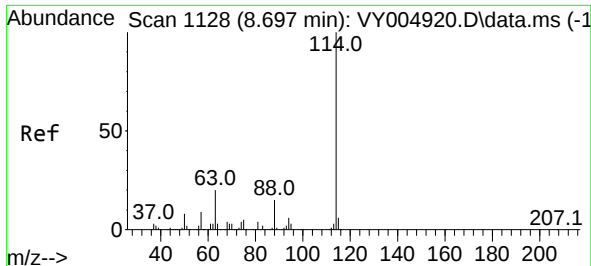
Tgt Ion:168 Resp: 191868
Ion Ratio Lower Upper
168 100
99 56.8 43.9 65.9



#33
1,2-Dichloroethane-d4
Concen: 65.165 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

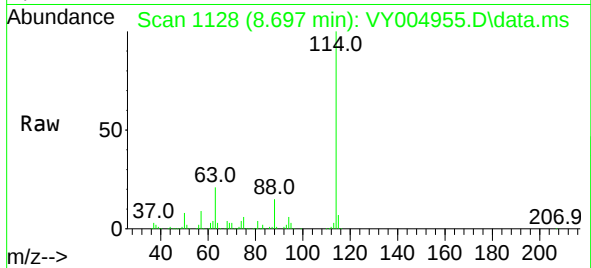
Tgt Ion: 65 Resp: 132180
Ion Ratio Lower Upper
65 100
67 53.7 0.0 110.6



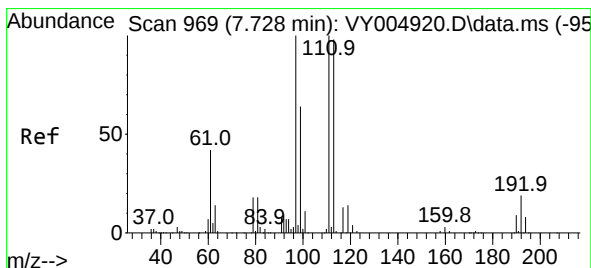
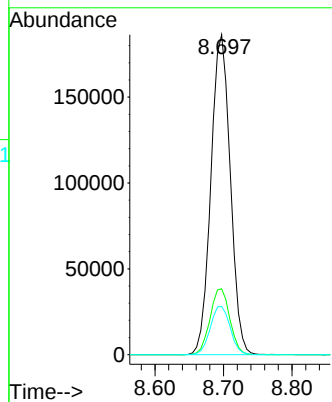
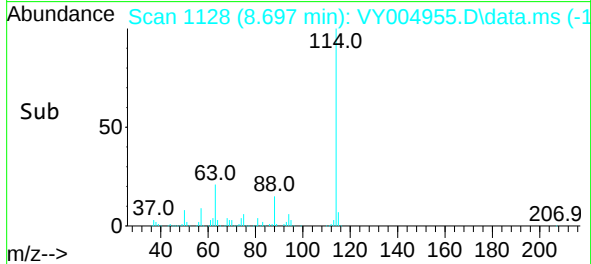


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

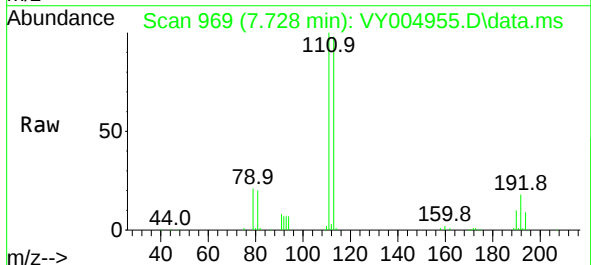
Instrument :
MSVOA_Y
ClientSampleId :
VY0604SBL01



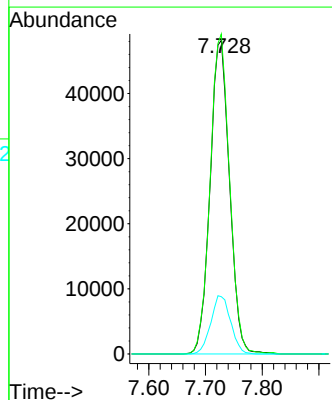
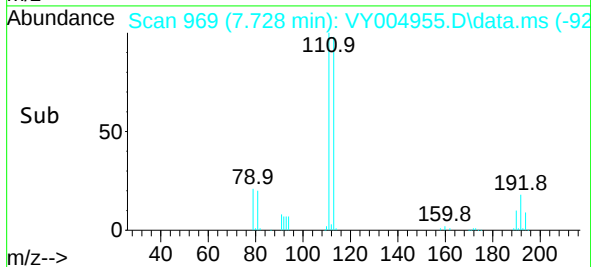
Tgt Ion:114 Resp: 365432
Ion Ratio Lower Upper
114 100
63 20.6 0.0 41.0
88 15.1 0.0 30.6

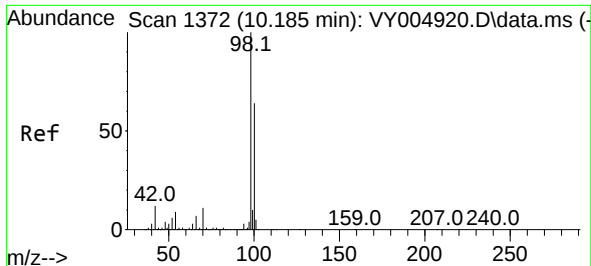


#35
Dibromofluoromethane
Concen: 58.358 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25



Tgt Ion:113 Resp: 114736
Ion Ratio Lower Upper
113 100
111 101.6 81.8 122.8
192 18.9 15.3 22.9

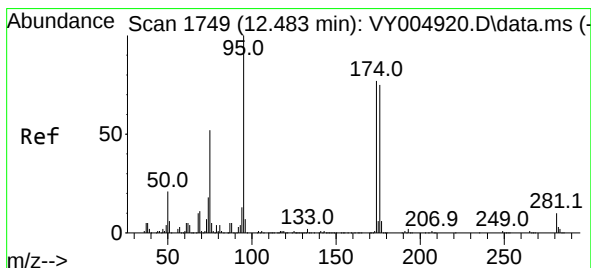
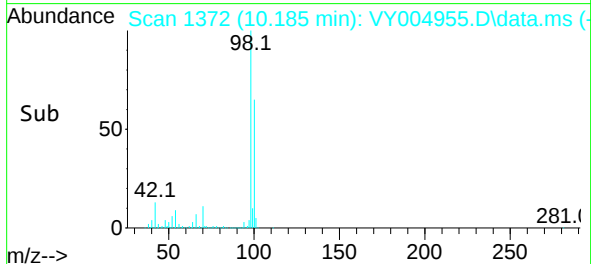
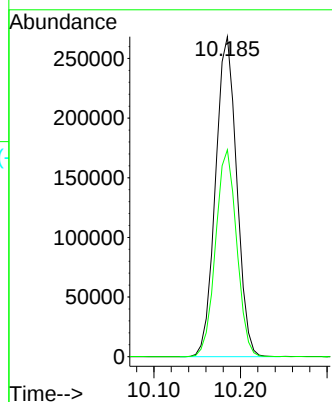
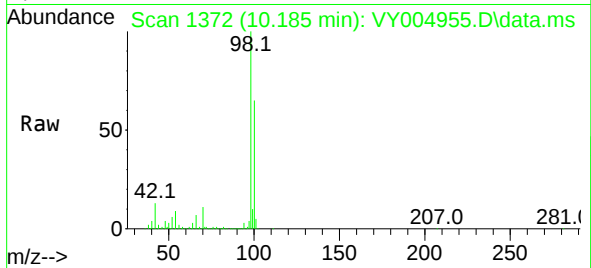




#50
Toluene-d8
Concen: 55.830 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

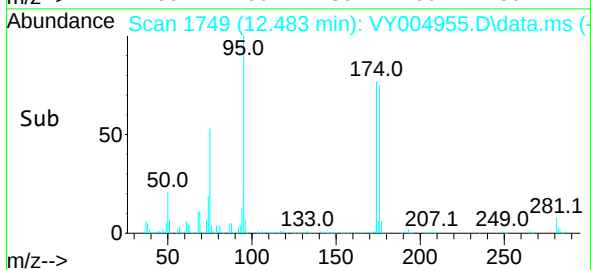
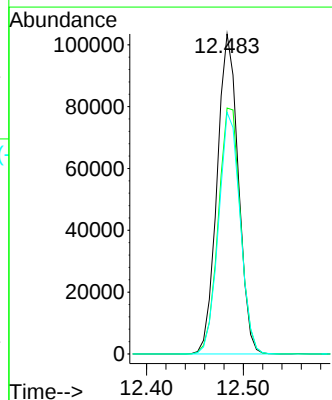
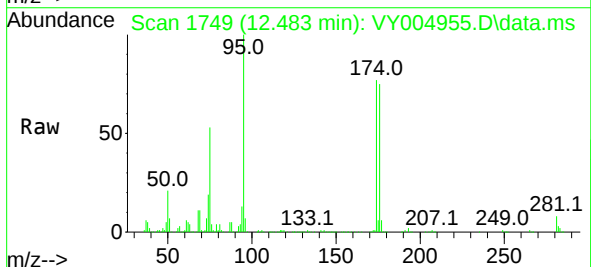
Instrument :
MSVOA_Y
ClientSampleId :
VY0604SBL01

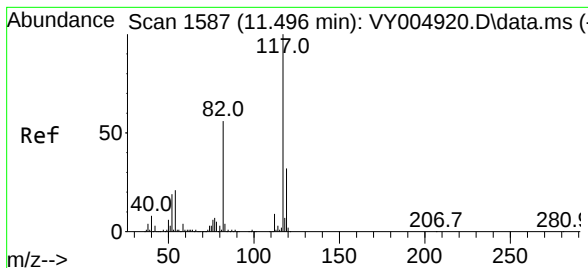
Tgt Ion: 98 Resp: 455868
Ion Ratio Lower Upper
98 100
100 64.2 51.8 77.6



#62
4-Bromofluorobenzene
Concen: 55.985 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

Tgt Ion: 95 Resp: 157216
Ion Ratio Lower Upper
95 100
174 80.1 0.0 160.8
176 76.7 0.0 155.6

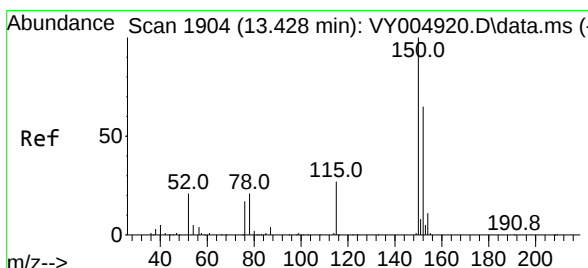
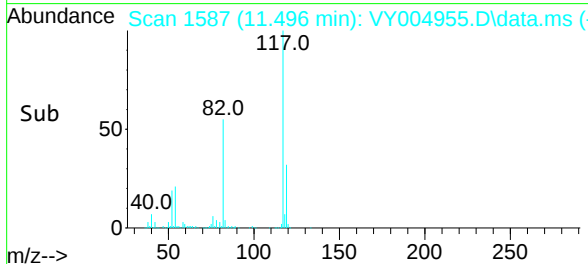
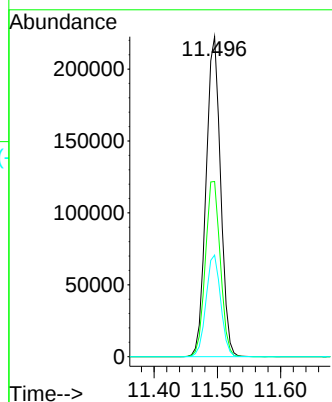
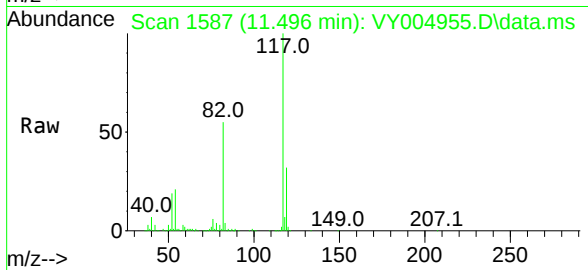




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VY0604SBL01

Tgt Ion:117 Resp: 354712
Ion Ratio Lower Upper
117 100
82 54.7 44.8 67.2
119 31.8 25.2 37.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004955.D
Acq: 04 Jun 2021 11:25

Tgt Ion:152 Resp: 159607
Ion Ratio Lower Upper
152 100
115 59.0 29.9 89.7
150 156.9 0.0 347.8

