

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083021\
 Data File : VY005897.D
 Acq On : 30 Aug 2021 16:37
 Operator : SY/MD
 Sample : M3593-01
 Misc : 5.01G/5ML/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ETGI-280

Quant Time: Aug 31 02:51:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	194316	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	324848	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	327328	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	156828	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	121719	61.882	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	123.760%
35) Dibromofluoromethane	7.722	113	98450	54.131	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	108.260%
50) Toluene-d8	10.185	98	413115	54.160	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	108.320%
62) 4-Bromofluorobenzene	12.483	95	144961	57.390	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	114.780%

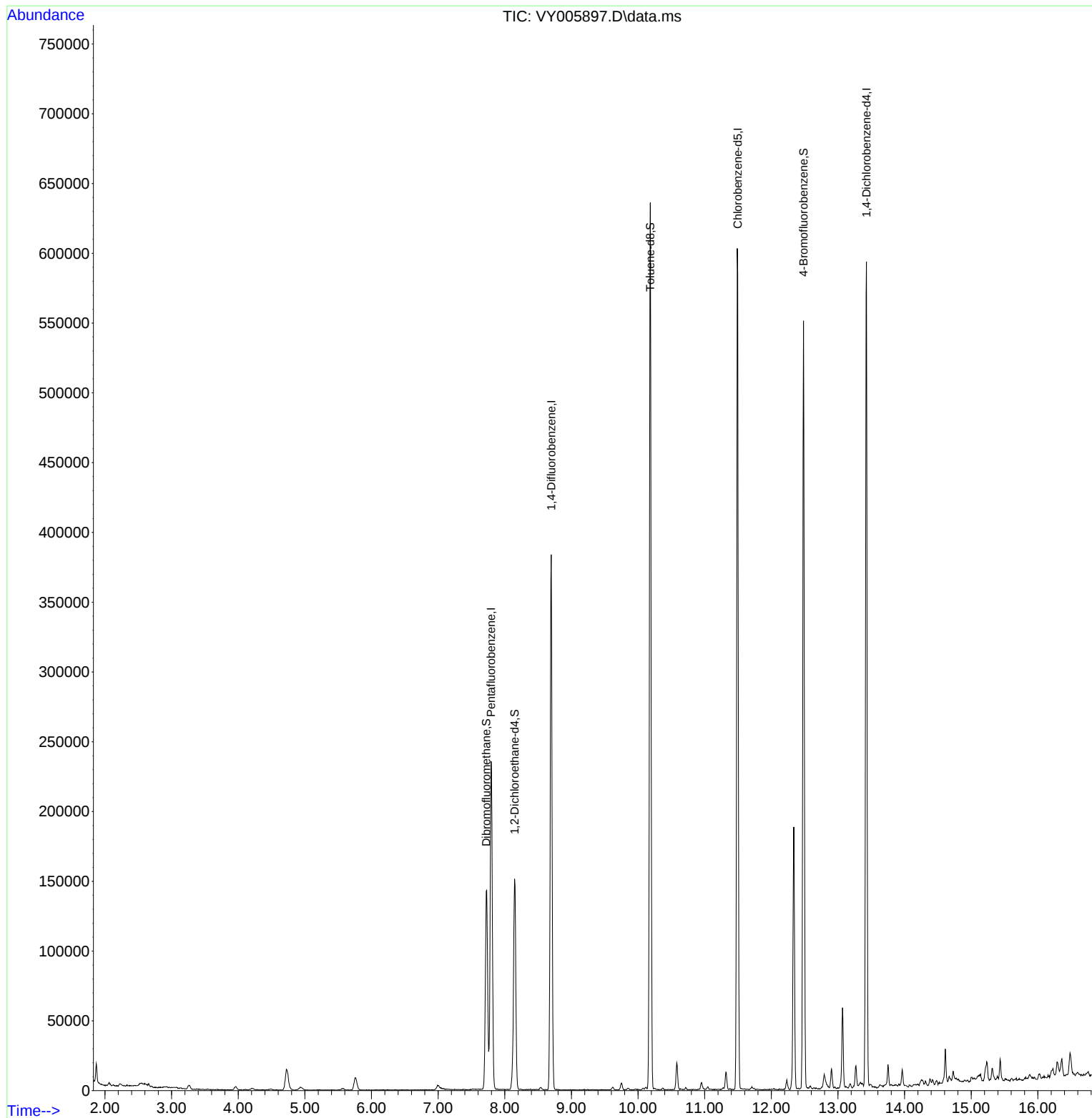
Target Compounds	Qvalue

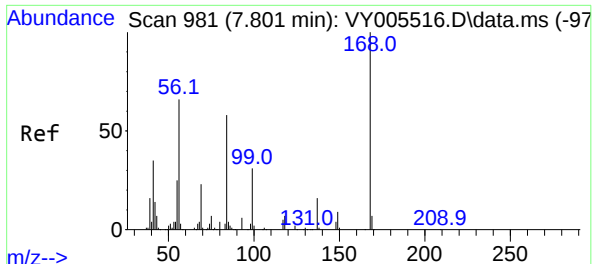
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083021\
Data File : VY005897.D
Acq On : 30 Aug 2021 16:37
Operator : SY/MD
Sample : M3593-01
Misc : 5.01G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-280

Quant Time: Aug 31 02:51:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 03 04:52:05 2021
Response via : Initial Calibration

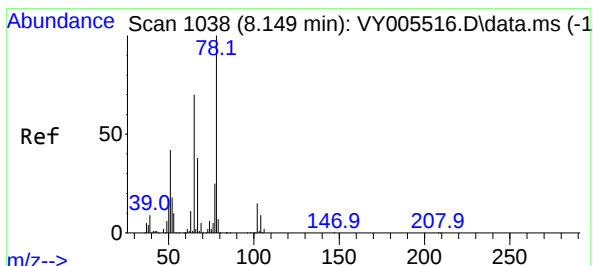
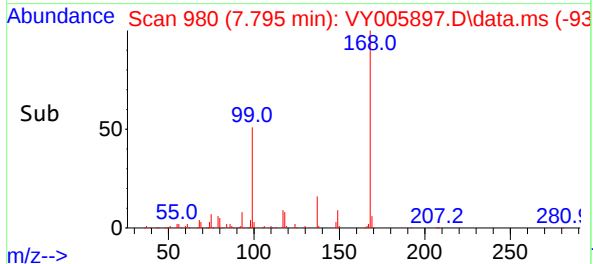
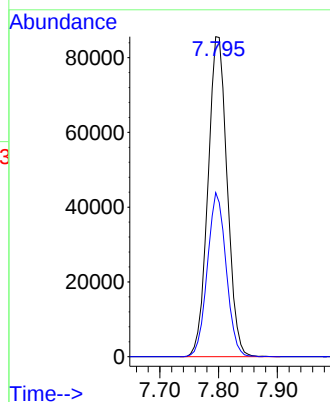
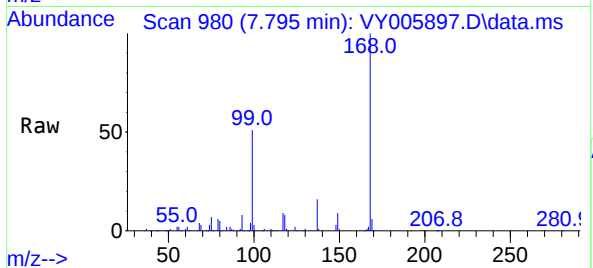




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

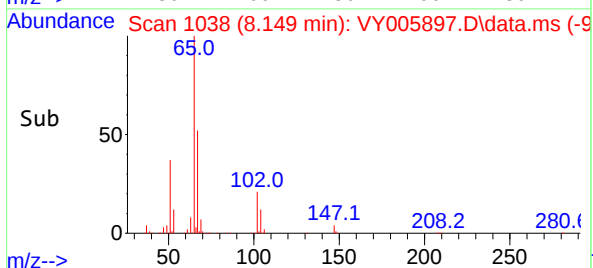
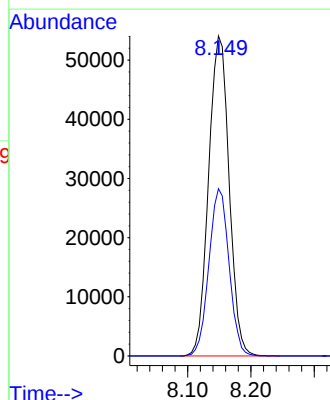
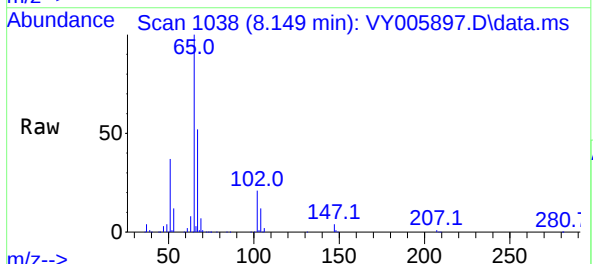
Instrument :
MSVOA_Y
ClientSampleId :
ETGI-280

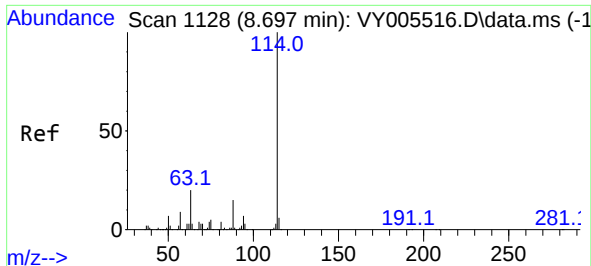
Tgt Ion:168 Resp: 194316
Ion Ratio Lower Upper
168 100
99 51.2 38.9 58.3



#33
1,2-Dichloroethane-d4
Concen: 61.882 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

Tgt Ion: 65 Resp: 121719
Ion Ratio Lower Upper
65 100
67 51.3 0.0 103.4

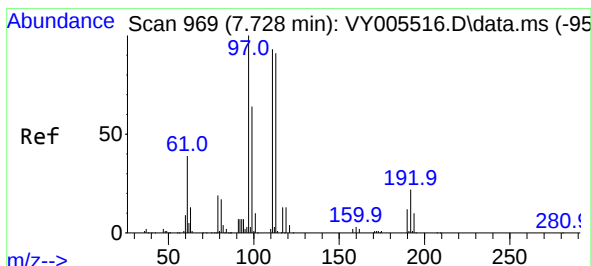
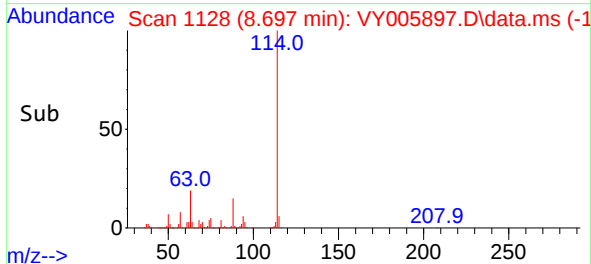
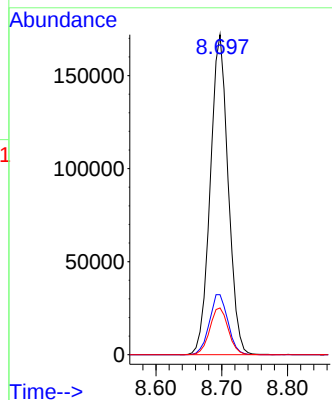
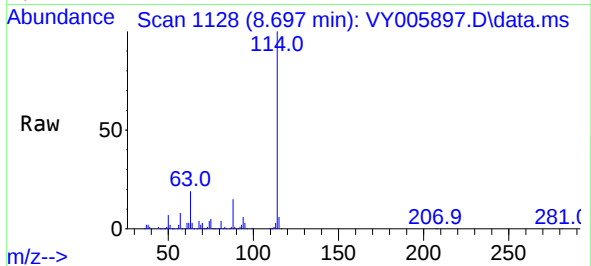




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

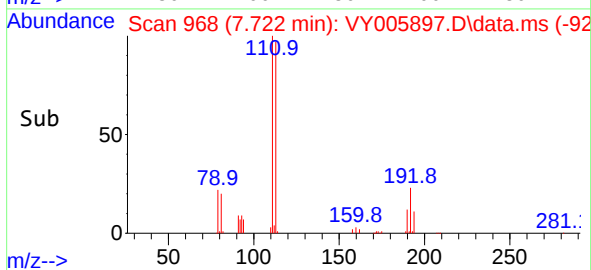
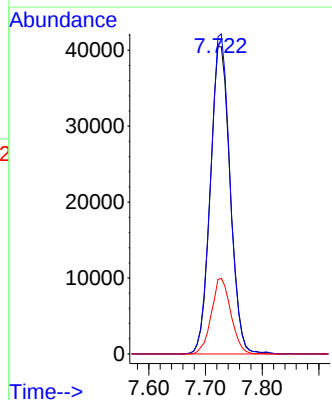
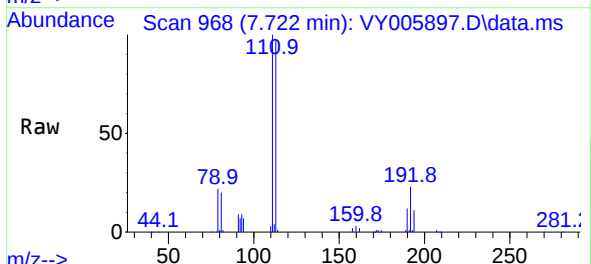
Instrument :
MSVOA_Y
ClientSampled :
ETGI-280

Tgt Ion:	114	Resp:	324848
Ion Ratio	Lower	Upper	
114	100		
63	18.7	0.0	39.2
88	14.6	0.0	30.8



#35
Dibromofluoromethane
Concen: 54.131 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

Tgt Ion:	113	Resp:	98450
Ion Ratio	Lower	Upper	
113	100		
111	101.9	81.9	122.9
192	24.1	19.2	28.8

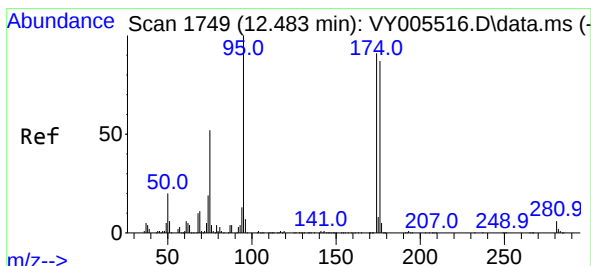
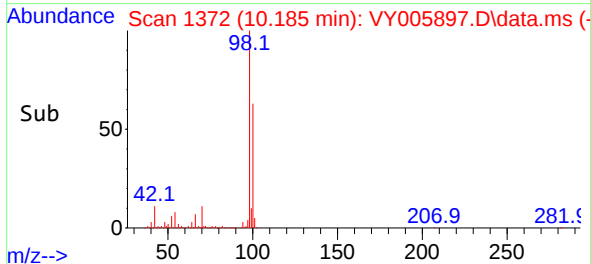
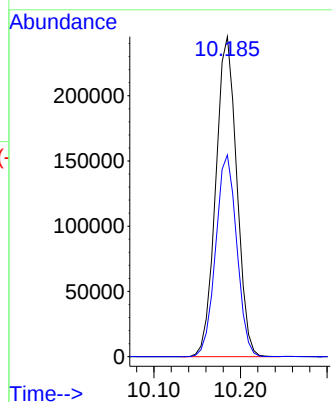
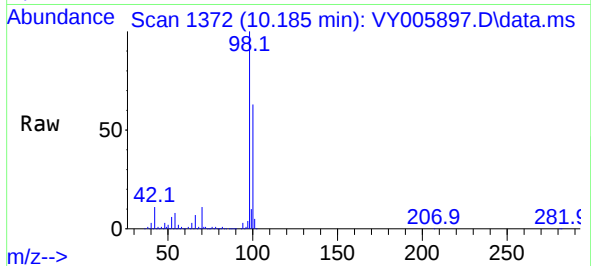




#50
Toluene-d8
Concen: 54.160 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

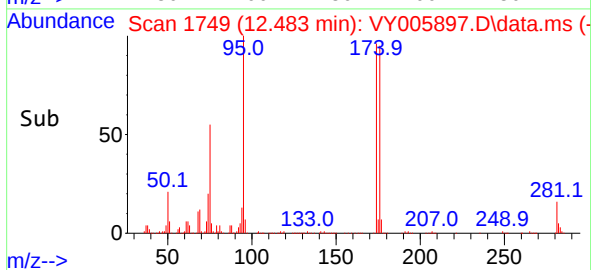
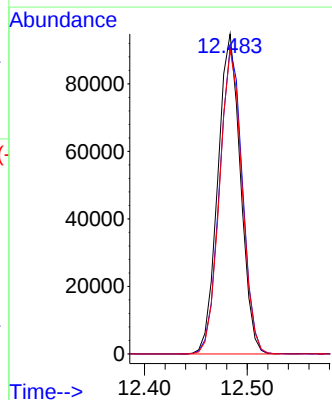
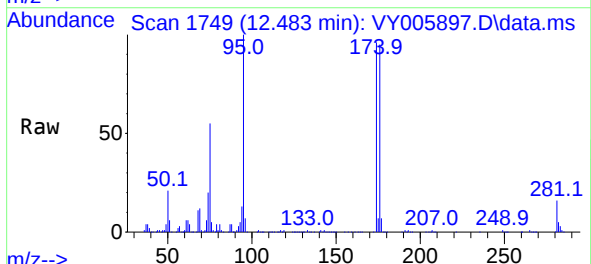
Instrument :
MSVOA_Y
ClientSampleId :
ETGI-280

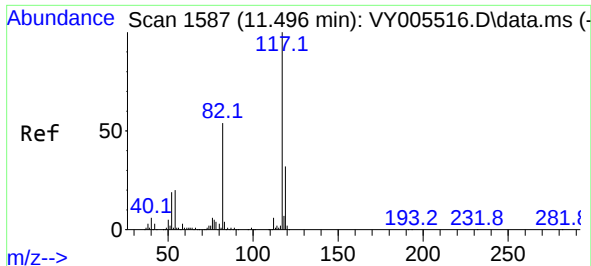
Tgt Ion: 98 Resp: 413115
Ion Ratio Lower Upper
98 100
100 63.2 51.3 76.9



#62
4-Bromofluorobenzene
Concen: 57.390 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

Tgt Ion: 95 Resp: 144961
Ion Ratio Lower Upper
95 100
174 96.4 0.0 191.4
176 94.0 0.0 183.6

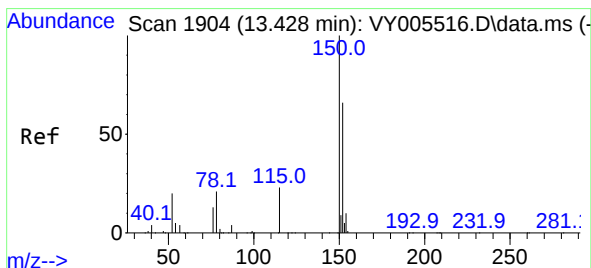
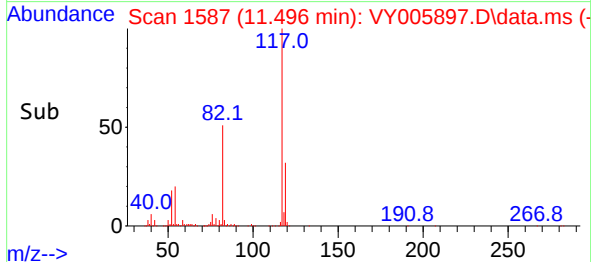
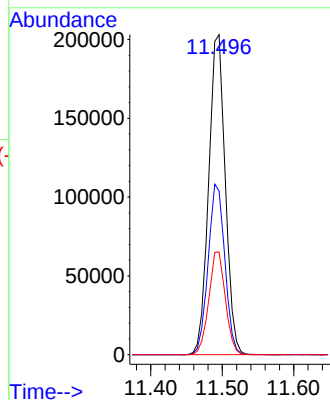
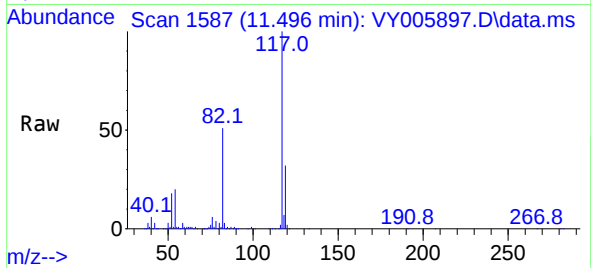




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-280

Tgt Ion:	117	Resp:	327328
Ion	Ratio	Lower	Upper
117	100		
82	51.2	43.5	65.3
119	32.1	25.5	38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005897.D
Acq: 30 Aug 2021 16:37

Tgt Ion:	152	Resp:	156828
Ion	Ratio	Lower	Upper
152	100		
115	53.3	27.3	81.9
150	156.0	0.0	350.2

