

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082621\
 Data File : VY005855.D
 Acq On : 26 Aug 2021 12:59
 Operator : SY/MD
 Sample : M3546-03
 Misc : 5.04G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TRP-7-COMP

Quant Time: Aug 27 03:25:22 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	193818	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	336818	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	349616	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	175544	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	121650	62.006	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	124.020%
35) Dibromofluoromethane	7.722	113	98962	52.478	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	104.960%
50) Toluene-d8	10.185	98	431493	54.559	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	109.120%
62) 4-Bromofluorobenzene	12.483	95	152378	58.182	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	116.360%

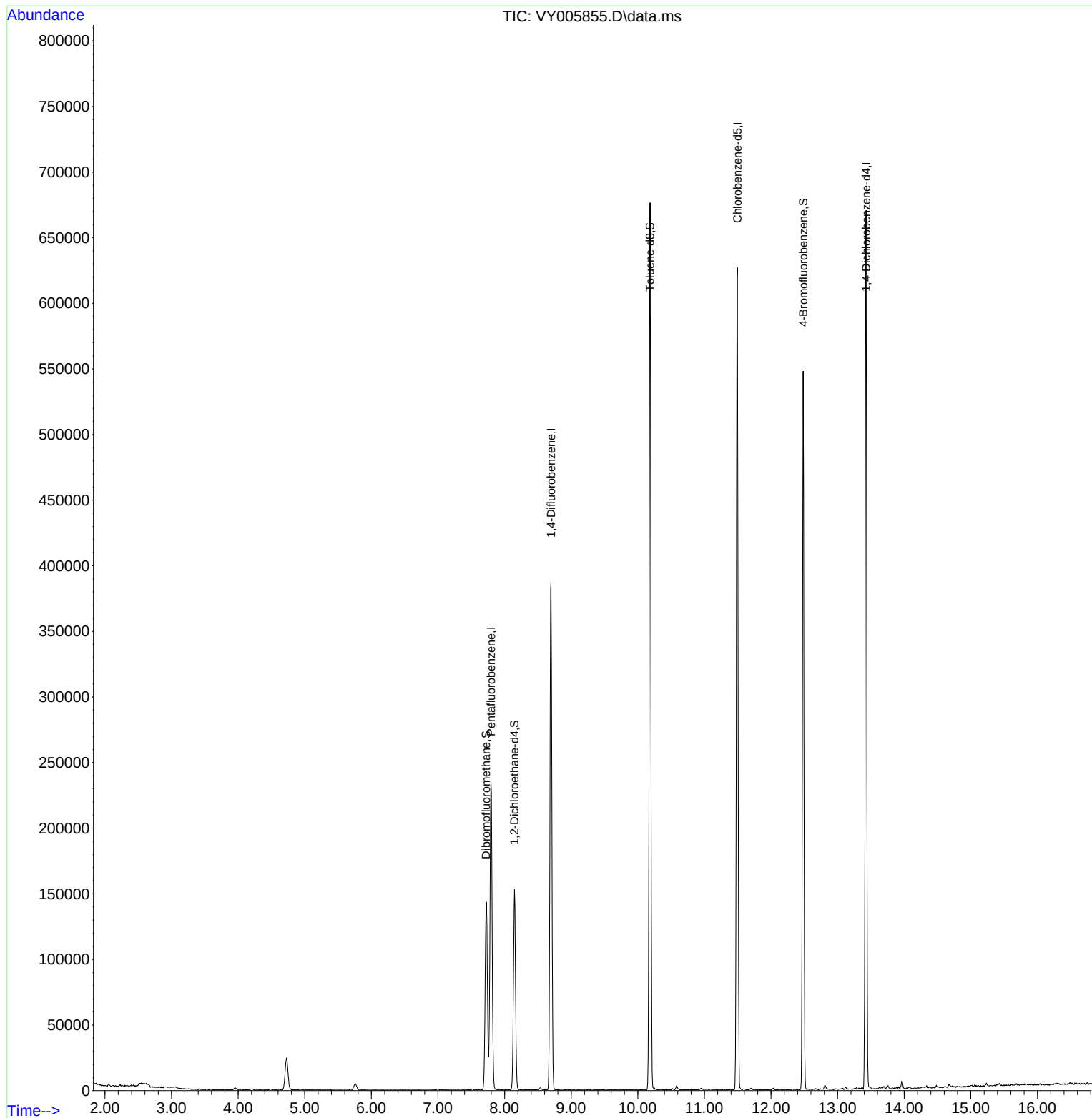
Target Compounds	Qvalue

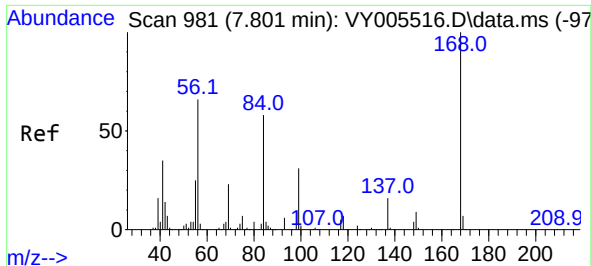
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082621\
Data File : VY005855.D
Acq On : 26 Aug 2021 12:59
Operator : SY/MD
Sample : M3546-03
Misc : 5.04G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TRP-7-COMP

Quant Time: Aug 27 03:25:22 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

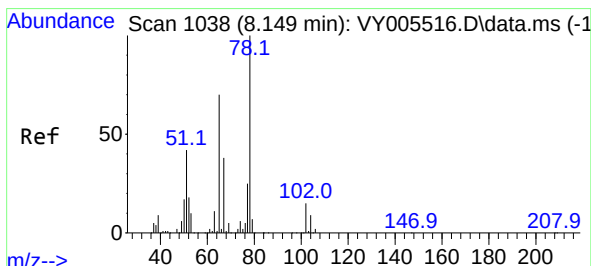
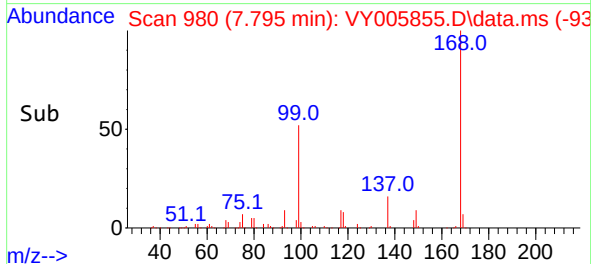
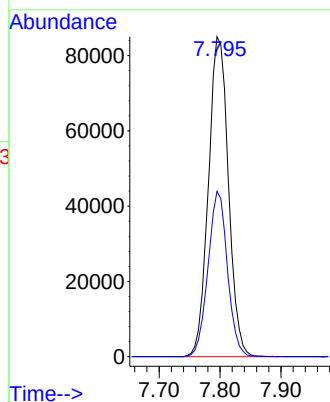
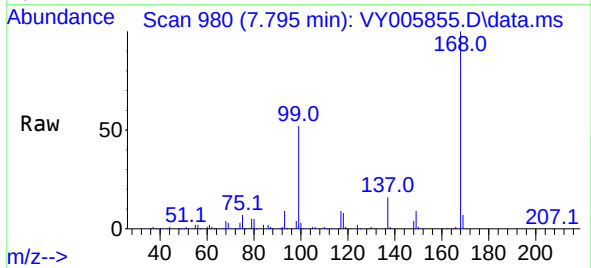




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

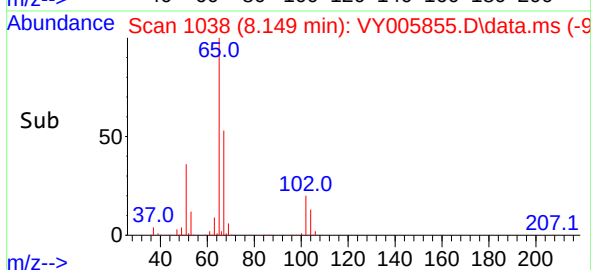
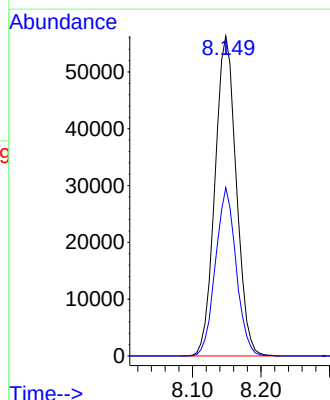
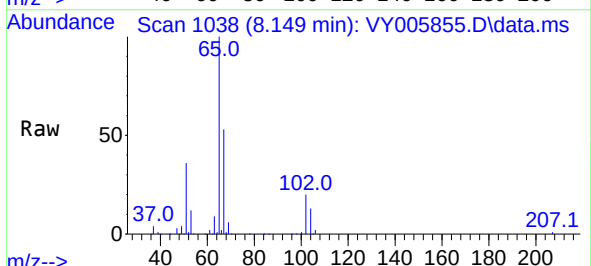
Instrument :
MSVOA_Y
ClientSampleId :
TRP-7-COMP

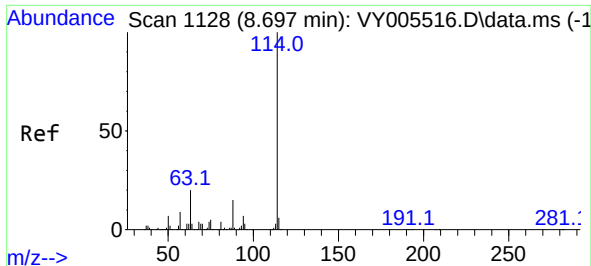
Tgt Ion:168 Resp: 193818
Ion Ratio Lower Upper
168 100
99 51.6 38.9 58.3



#33
1,2-Dichloroethane-d4
Concen: 62.006 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

Tgt Ion: 65 Resp: 121650
Ion Ratio Lower Upper
65 100
67 50.9 0.0 103.4

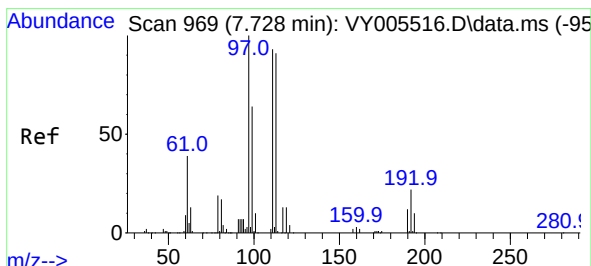
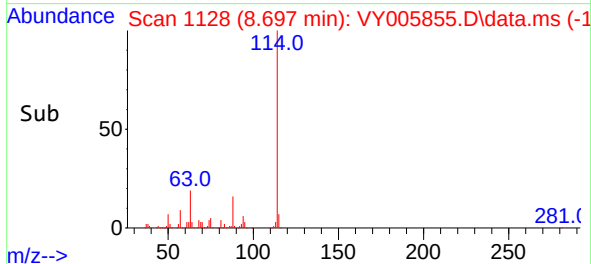
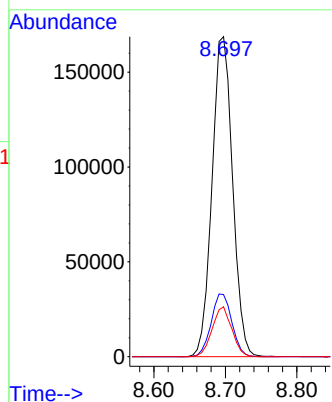
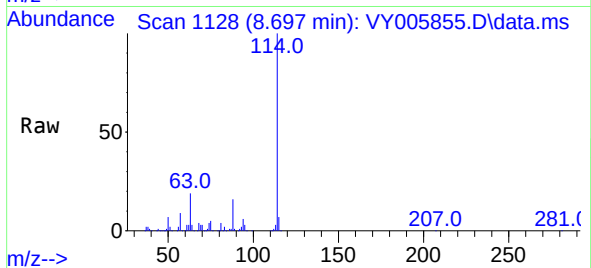




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

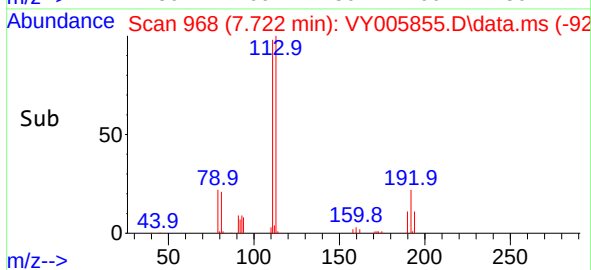
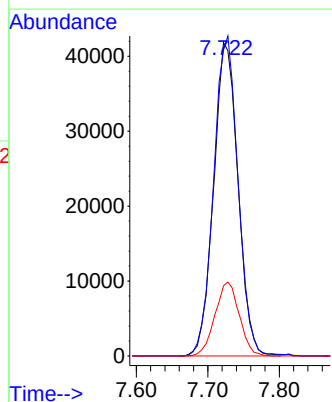
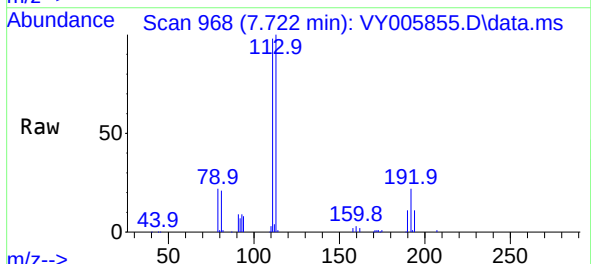
Instrument :
MSVOA_Y
ClientSampleId :
TRP-7-COMP

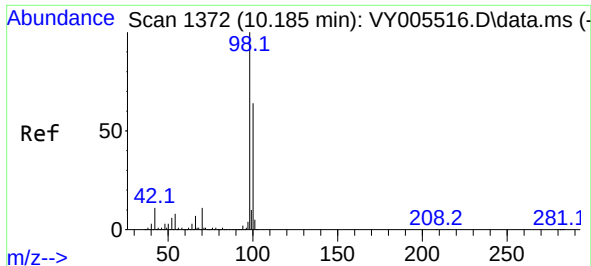
Tgt Ion:	114	Resp:	336818
Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.2
88	15.6	0.0	30.8



#35
Dibromofluoromethane
Concen: 52.478 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

Tgt Ion:	113	Resp:	98962
Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.9	122.9
192	23.5	19.2	28.8

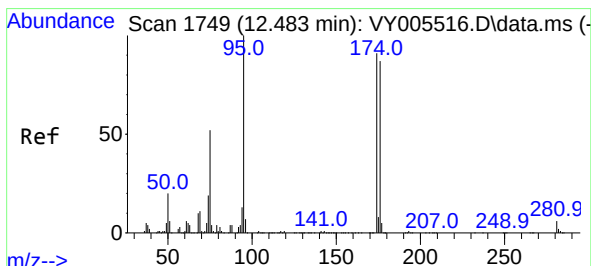
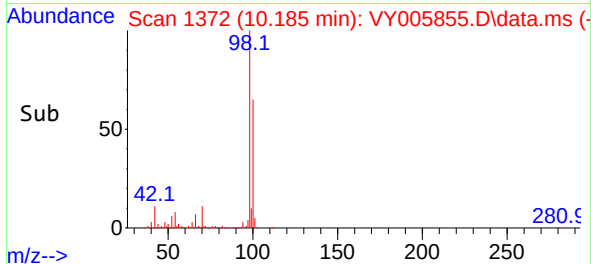
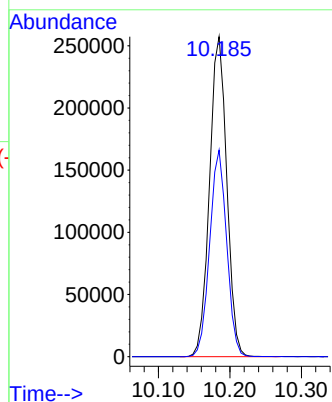
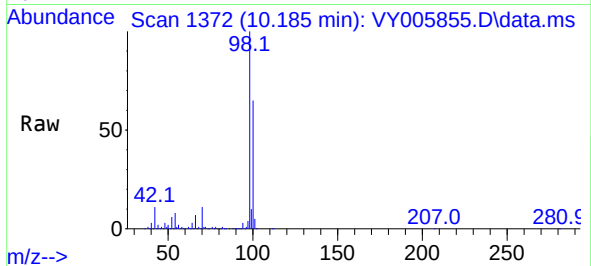




#50
Toluene-d8
Concen: 54.559 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

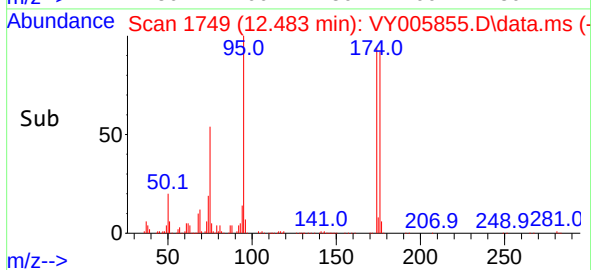
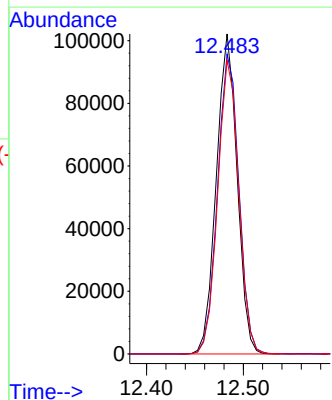
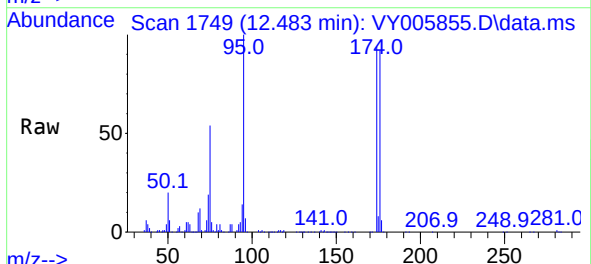
Instrument :
MSVOA_Y
ClientSampleId :
TRP-7-COMP

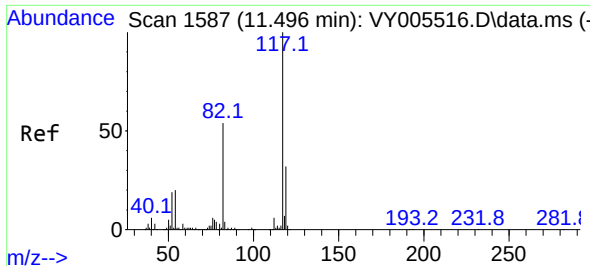
Tgt Ion: 98 Resp: 431493
Ion Ratio Lower Upper
98 100
100 63.6 51.3 76.9



#62
4-Bromofluorobenzene
Concen: 58.182 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

Tgt Ion: 95 Resp: 152378
Ion Ratio Lower Upper
95 100
174 96.3 0.0 191.4
176 92.9 0.0 183.6

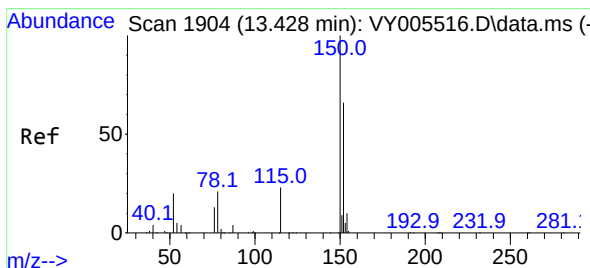
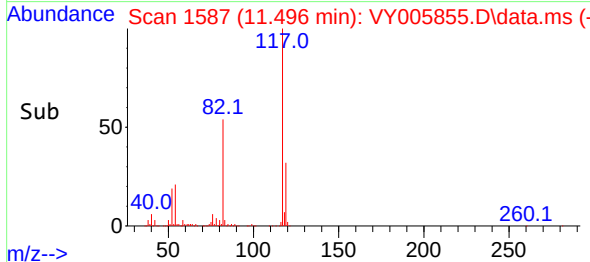
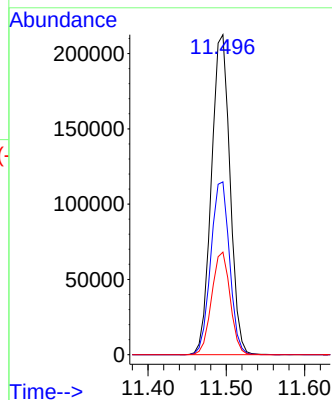
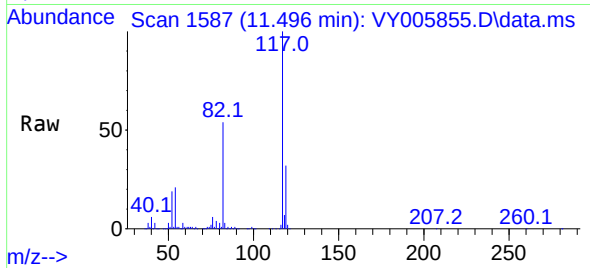




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005855.D
Acq: 26 Aug 2021 12:59

Instrument :
MSVOA_Y
ClientSampleId :
TRP-7-COMP

Tgt Ion:	117	Resp:	349616
Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.5	65.3
119	32.0	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: VY005855.D
Acq: 26 Aug 2021 12:59

Tgt Ion:	152	Resp:	175544
Ion	Ratio	Lower	Upper
152	100		
115	54.2	27.3	81.9
150	156.4	0.0	350.2

