

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072821\
 Data File : VY005484.D
 Acq On : 28 Jul 2021 13:12
 Operator : SY/MD
 Sample : M3198-01
 Misc : 5.04G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-7

Quant Time: Jul 29 05:31:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:20:14 2021
 Response via : Initial Calibration

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

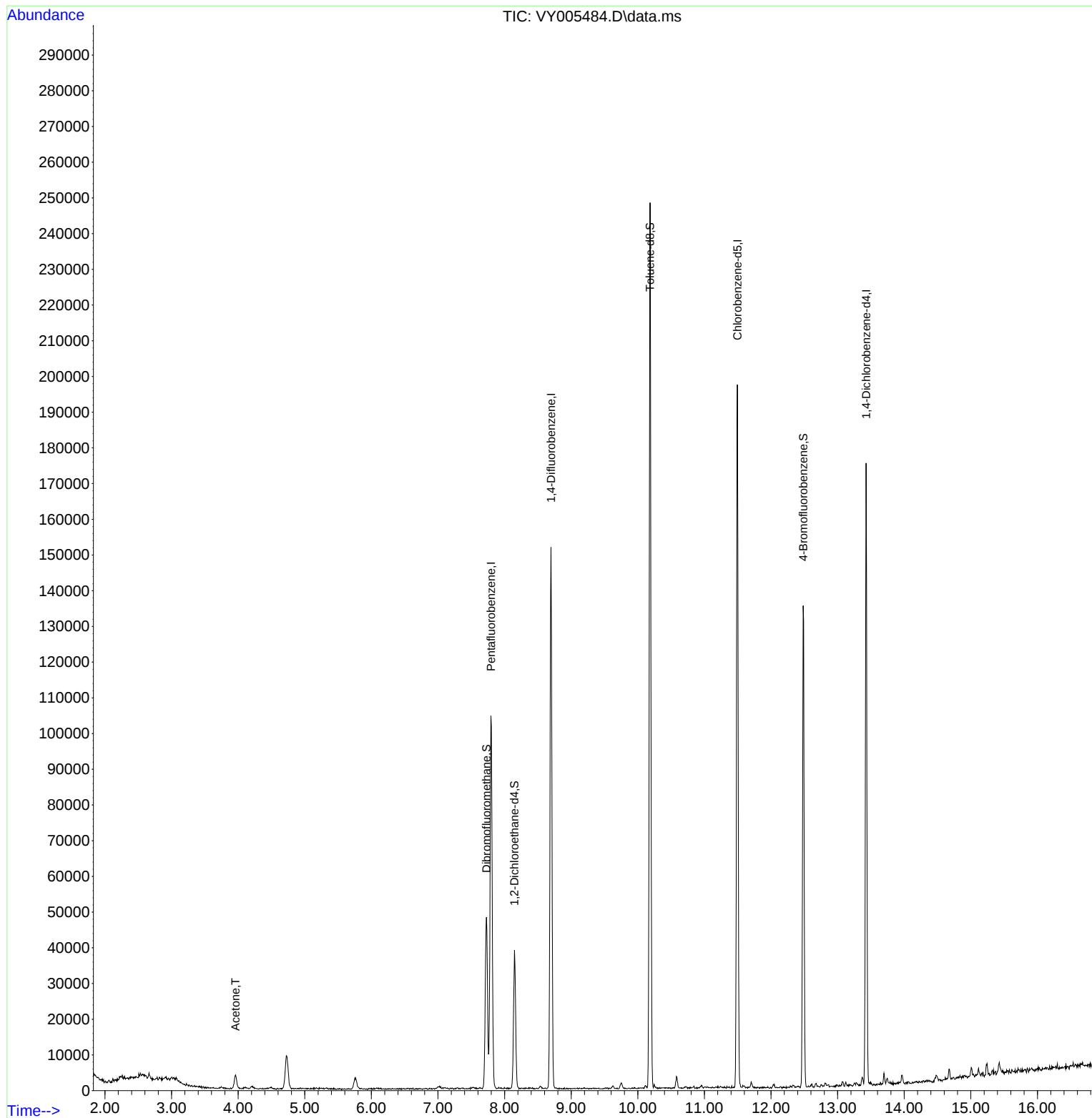
Internal Standards						
1) Pentafluorobenzene	7.795	168	83994	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	126444	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	105289	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	42845	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	31057	34.610	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	69.220%
35) Dibromofluoromethane	7.728	113	32703	44.793	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	89.580%
50) Toluene-d8	10.185	98	157295	50.832	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	101.660%
62) 4-Bromofluorobenzene	12.483	95	38138	37.343	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	74.680%
Target Compounds						
16) Acetone	3.960	43	6824	33.300	ug/l	Qvalue 100

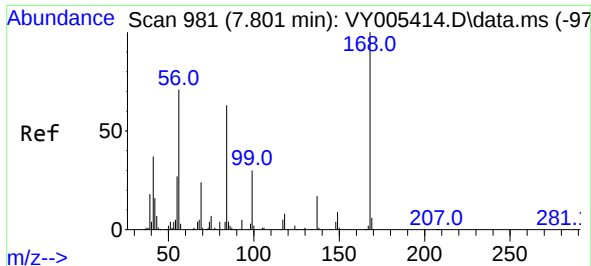
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072821\
Data File : VY005484.D
Acq On : 28 Jul 2021 13:12
Operator : SY/MD
Sample : M3198-01
Misc : 5.04G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-7

Quant Time: Jul 29 05:31:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072221S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:20:14 2021
Response via : Initial Calibration

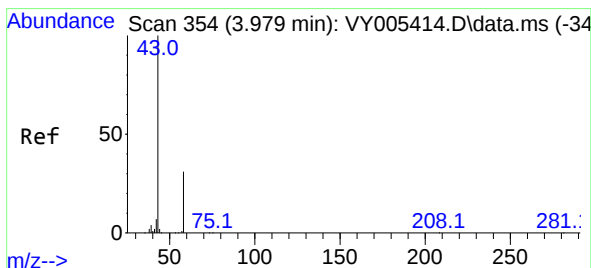
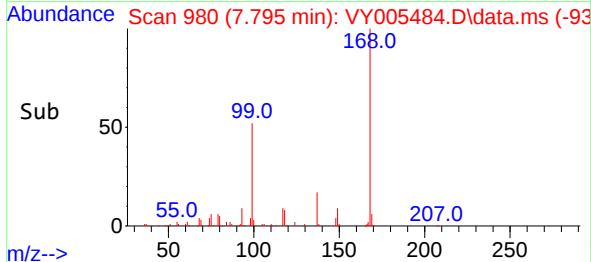
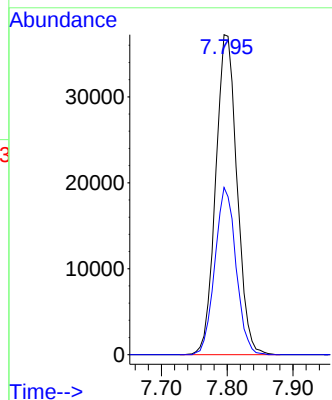
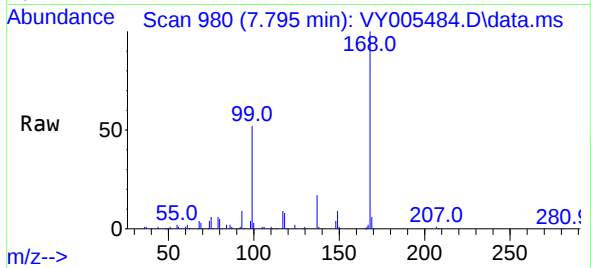




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

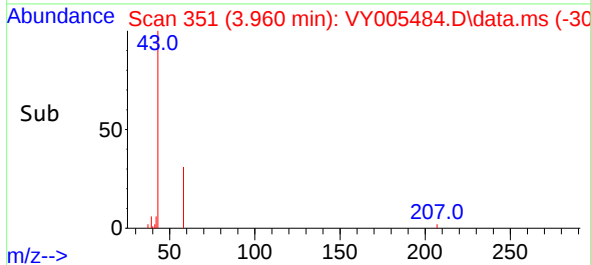
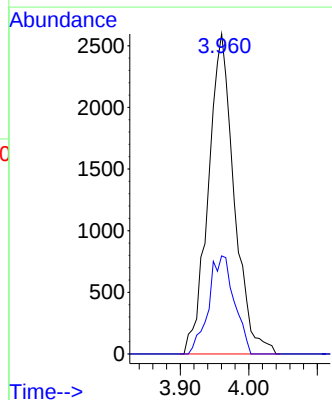
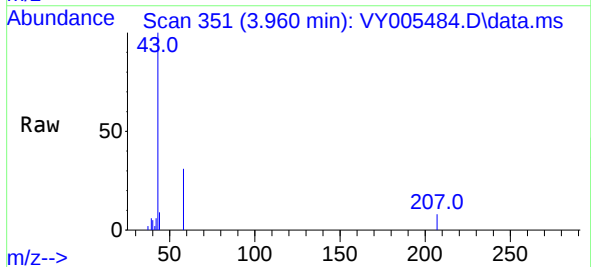
Instrument :
MSVOA_Y
ClientSampled :
TP-7

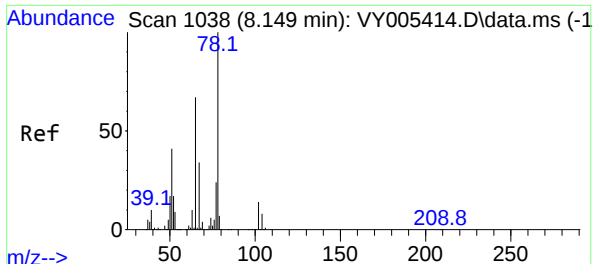
Tgt Ion:168 Resp: 83994
Ion Ratio Lower Upper
168 100
99 52.3 39.8 59.6



#16
Acetone
Concen: 33.300 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.018 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

Tgt Ion: 43 Resp: 6824
Ion Ratio Lower Upper
43 100
58 30.6 24.5 36.7

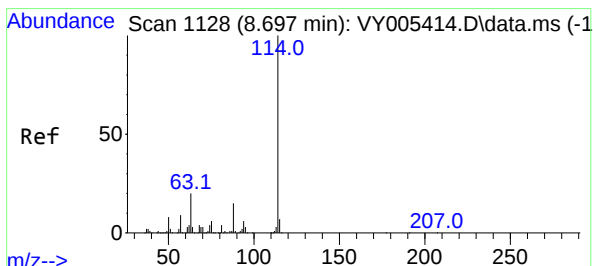
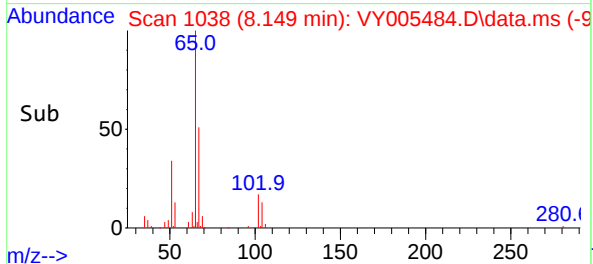
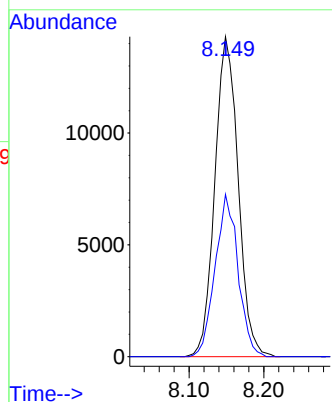
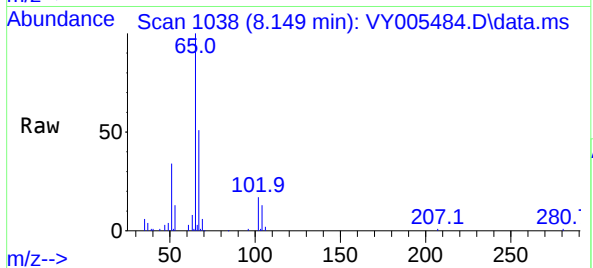




#33
1,2-Dichloroethane-d4
Concen: 34.610 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

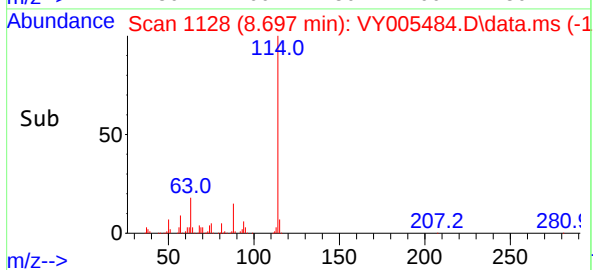
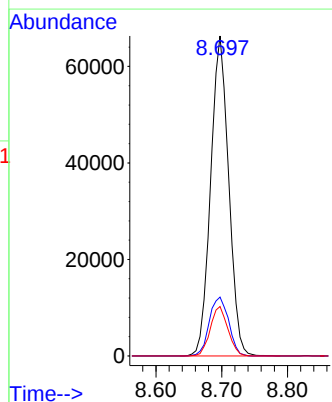
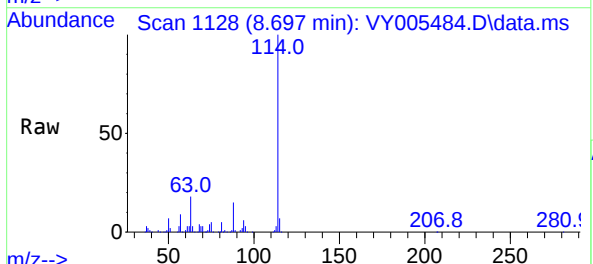
Instrument :
MSVOA_Y
ClientSampled :
TP-7

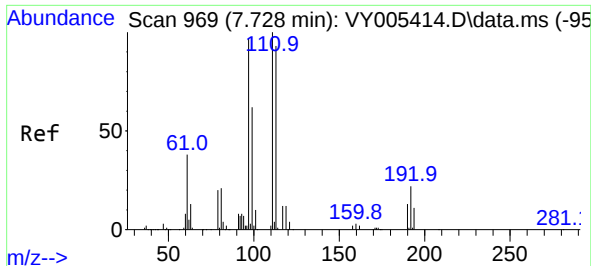
Tgt Ion: 65 Resp: 31057
Ion Ratio Lower Upper
65 100
67 49.9 0.0 102.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

Tgt Ion:114 Resp: 126444
Ion Ratio Lower Upper
114 100
63 18.4 0.0 39.0
88 15.4 0.0 30.8

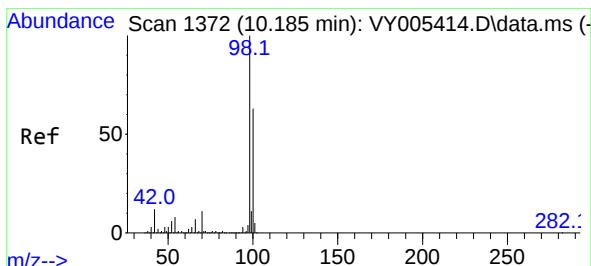
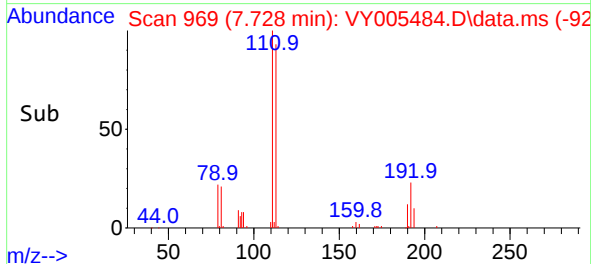
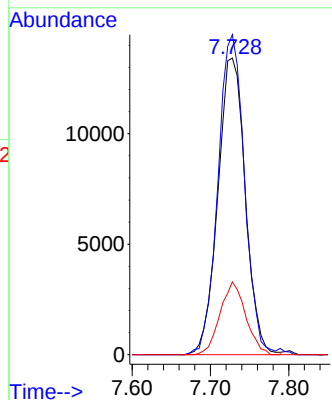
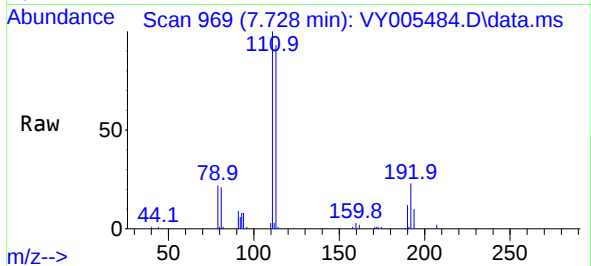




#35
Dibromofluoromethane
Concen: 44.793 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

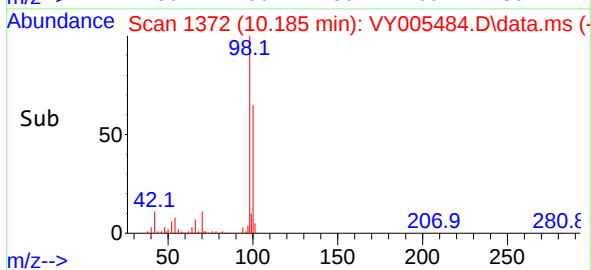
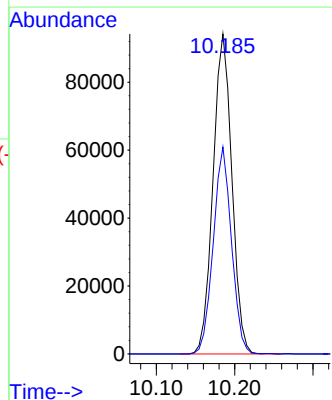
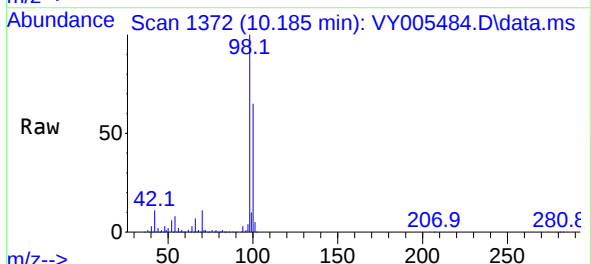
Instrument :
MSVOA_Y
ClientSampled :
TP-7

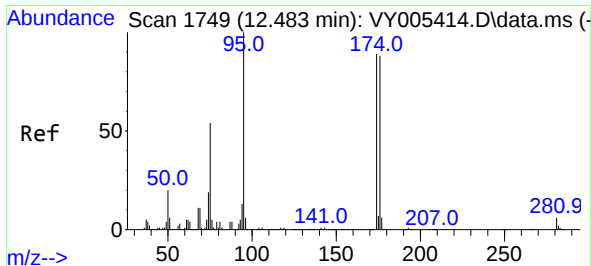
Tgt Ion:113 Resp: 32703
Ion Ratio Lower Upper
113 100
111 104.7 82.6 124.0
192 23.0 18.9 28.3



#50
Toluene-d8
Concen: 50.832 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

Tgt Ion: 98 Resp: 157295
Ion Ratio Lower Upper
98 100
100 62.6 50.9 76.3

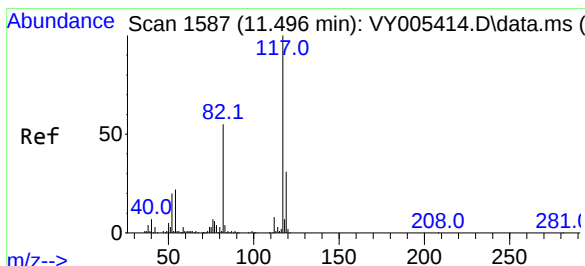
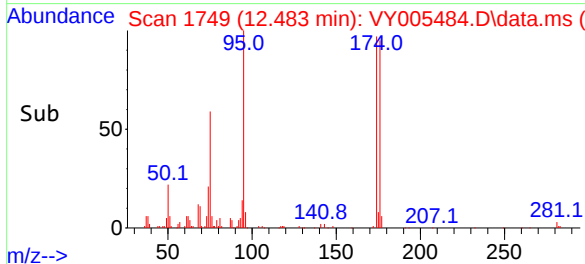
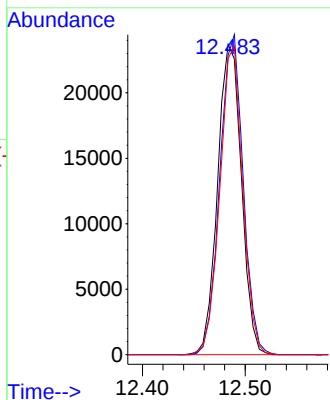
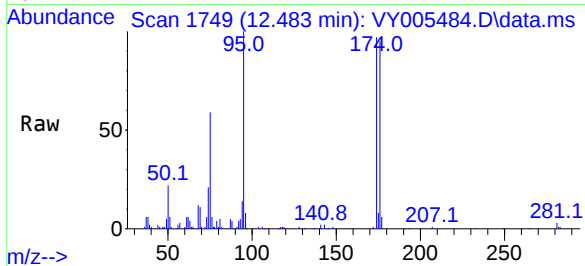




#62
4-Bromofluorobenzene
Concen: 37.343 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

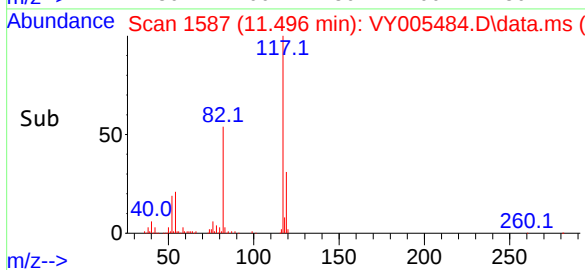
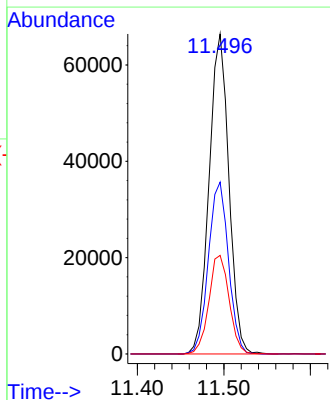
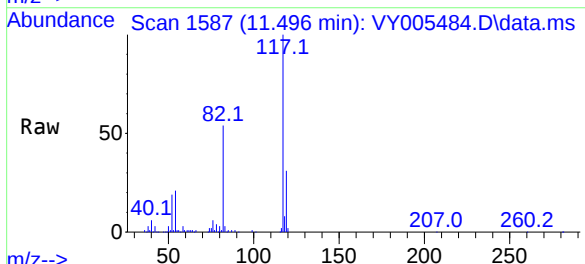
Instrument :
MSVOA_Y
ClientSampled :
TP-7

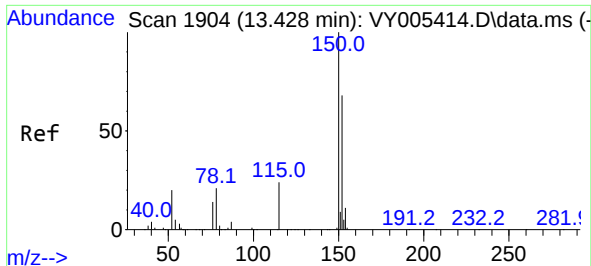
Tgt Ion:	95	Resp:	38138
Ion	Ratio	Lower	Upper
95	100		
174	100.8	0.0	186.6
176	95.1	0.0	182.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY005484.D
Acq: 28 Jul 2021 13:12

Tgt Ion:	117	Resp:	105289
Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.8	65.6
119	30.8	24.8	37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY005484.D
 Acq: 28 Jul 2021 13:12

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-7

Tgt Ion:152 Resp: 42845
 Ion Ratio Lower Upper
 152 100
 115 55.4 27.7 83.1
 150 160.5 0.0 349.6

