

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy060921\
 Data File : VY005047.D
 Acq On : 09 Jun 2021 15:32
 Operator : SY/MD
 Sample : M2625-12RE
 Misc : 6.74G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(182-186)RE

Quant Time: Jun 10 02:42:06 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)

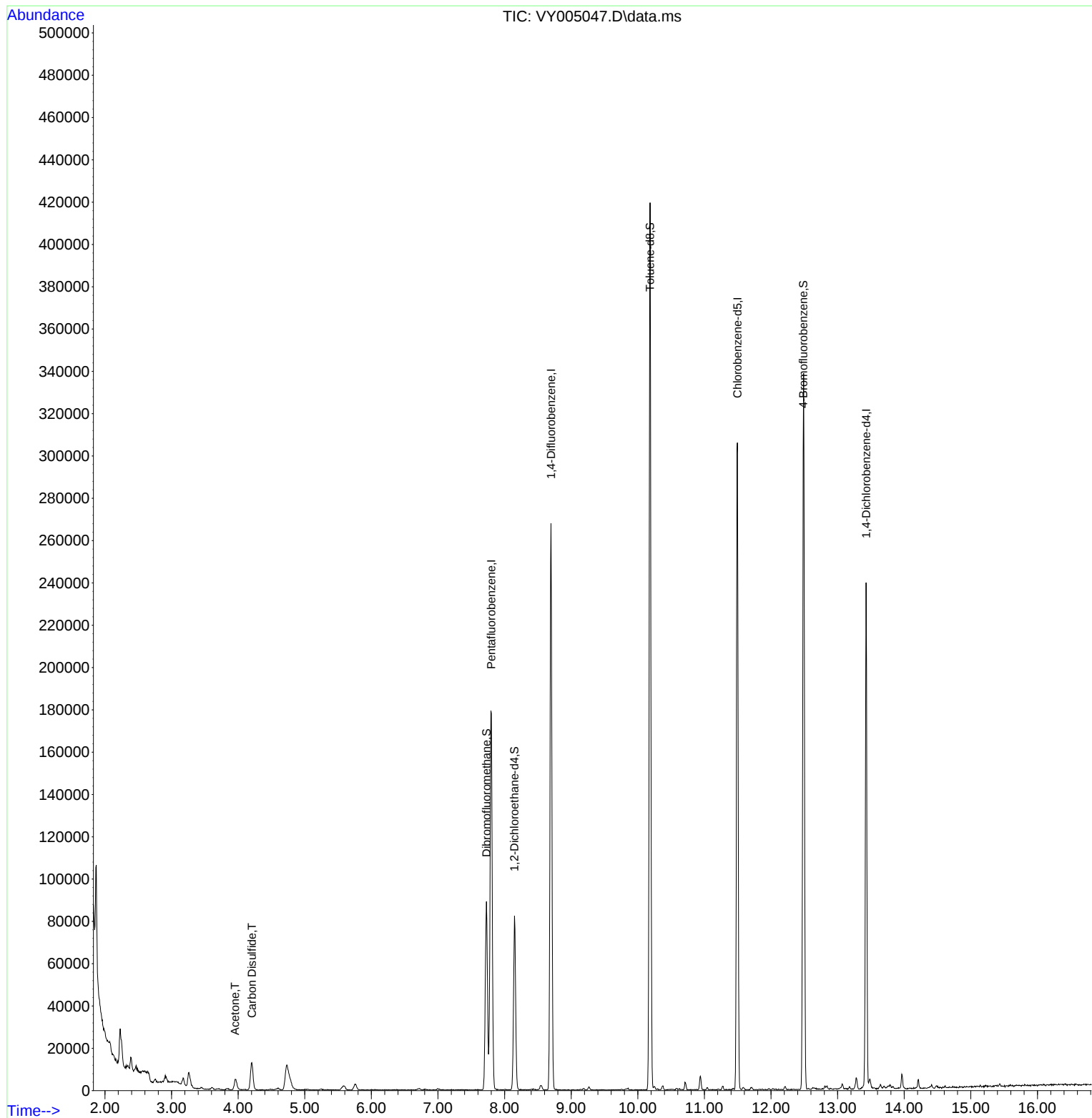
Internal Standards						
1) Pentafluorobenzene	7.801	168	137373	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	221885	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	169014	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	58465	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	61561	42.389	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	84.780%		
35) Dibromofluoromethane	7.728	113	62026	51.958	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	103.920%		
50) Toluene-d8	10.185	98	268935	54.244	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	108.480%		
62) 4-Bromofluorobenzene	12.483	95	61799	36.244	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	72.480%		
Target Compounds						
16) Acetone	3.954	43	9278	26.539	ug/l	96
17) Carbon Disulfide	4.204	76	26435	6.089	ug/l	99

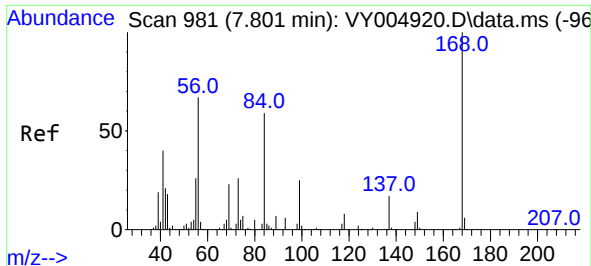
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy060921\
Data File : VY005047.D
Acq On : 09 Jun 2021 15:32
Operator : SY/MD
Sample : M2625-12RE
Misc : 6.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(182-186)RE

Quant Time: Jun 10 02:42:06 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

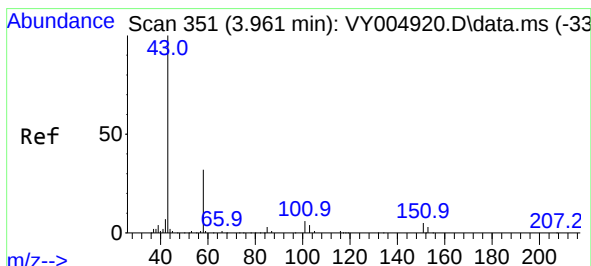
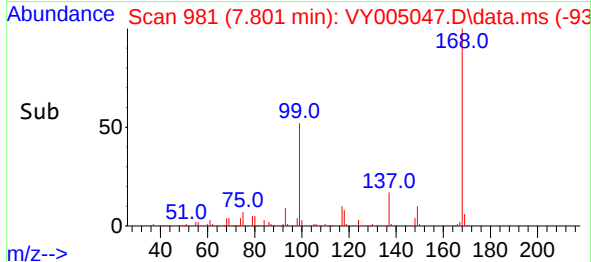
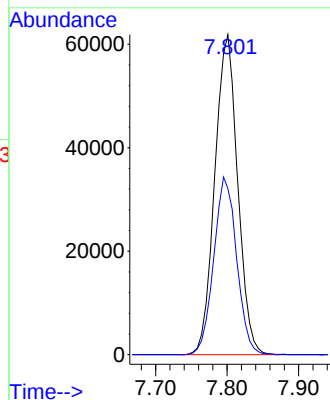
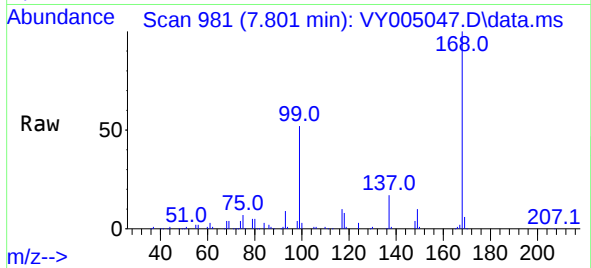




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

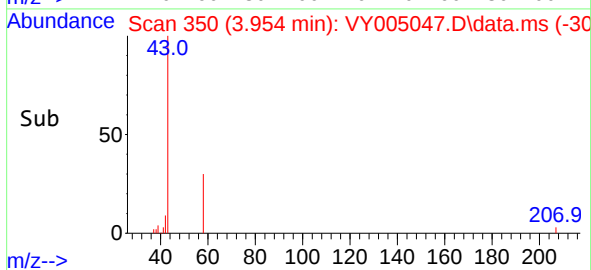
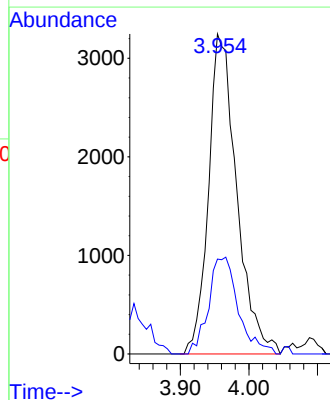
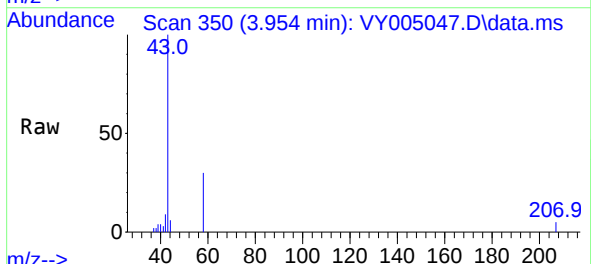
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(182-186)RE

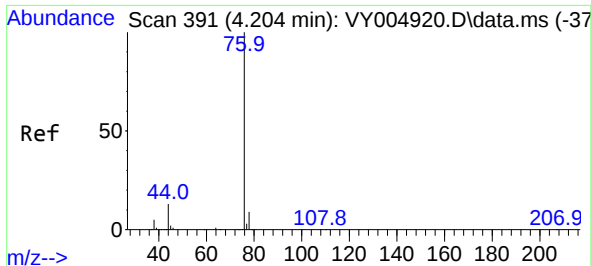
Tgt Ion:168 Resp: 137373
Ion Ratio Lower Upper
168 100
99 51.9 43.9 65.9



#16
Acetone
Concen: 26.539 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

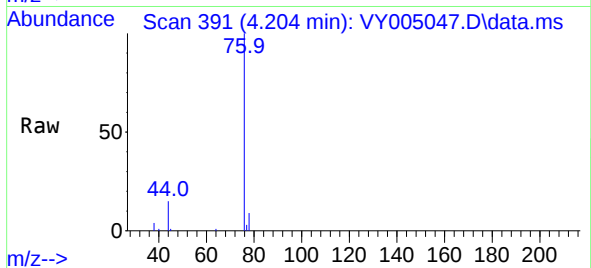
Tgt Ion: 43 Resp: 9278
Ion Ratio Lower Upper
43 100
58 29.7 25.3 37.9



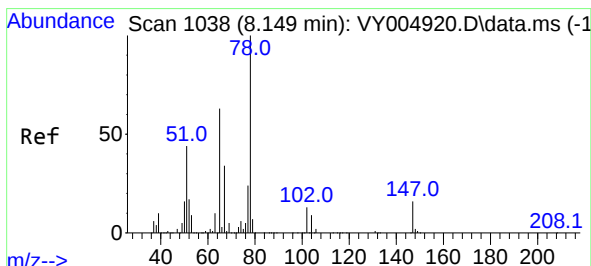
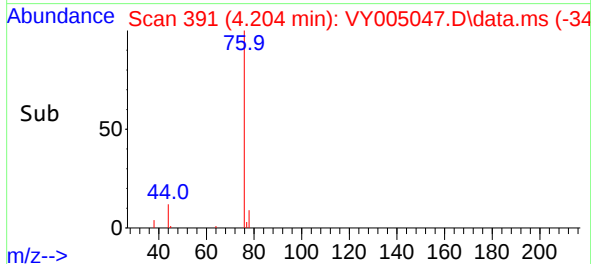
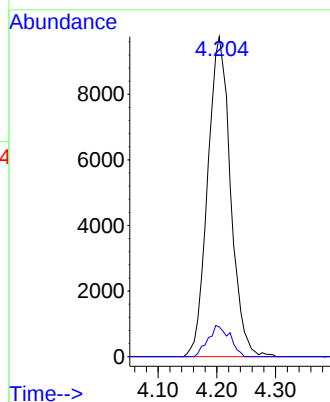


#17
Carbon Disulfide
Concen: 6.089 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(182-186)RE

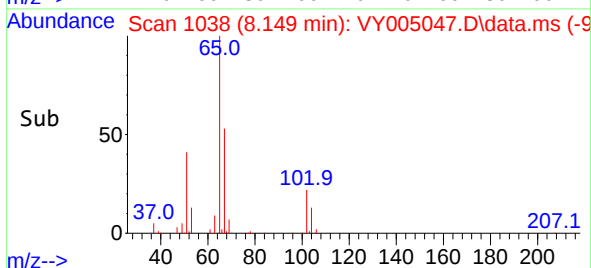
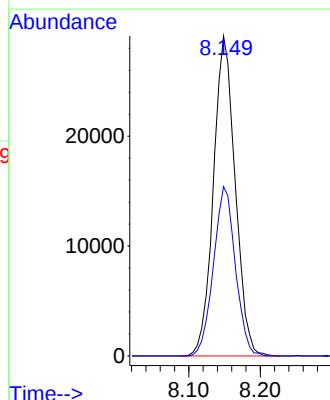
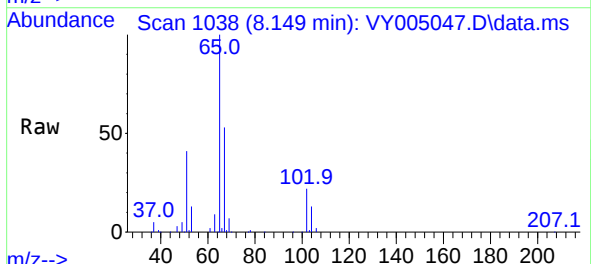


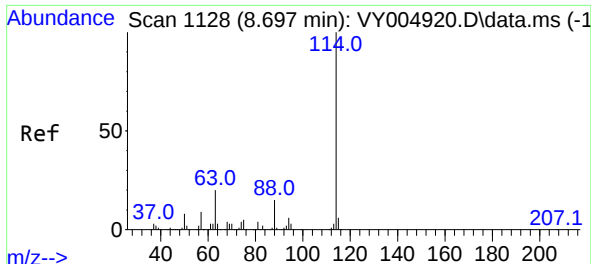
Tgt Ion: 76 Resp: 26435
Ion Ratio Lower Upper
76 100
78 9.3 7.6 11.4



#33
1,2-Dichloroethane-d4
Concen: 42.389 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

Tgt Ion: 65 Resp: 61561
Ion Ratio Lower Upper
65 100
67 53.2 0.0 110.6



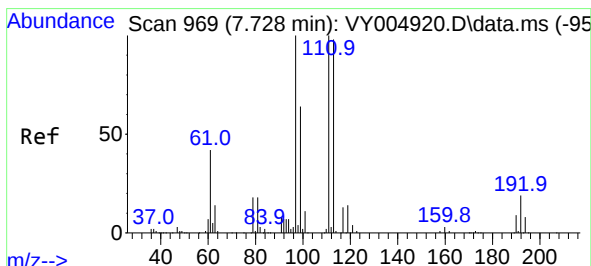
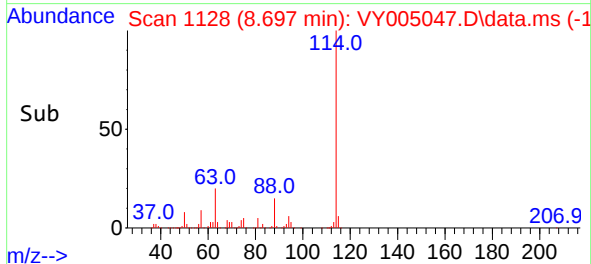
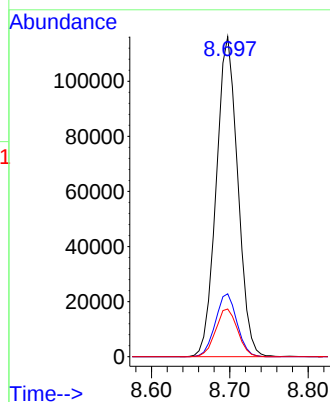
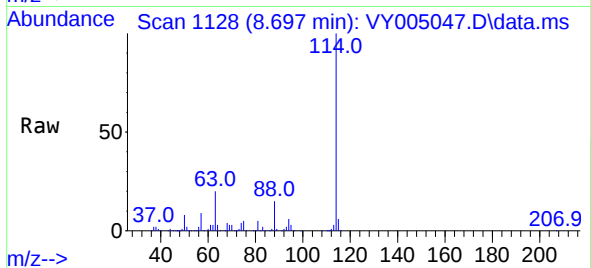


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(182-186)RE

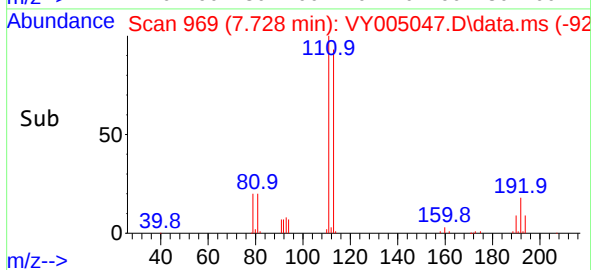
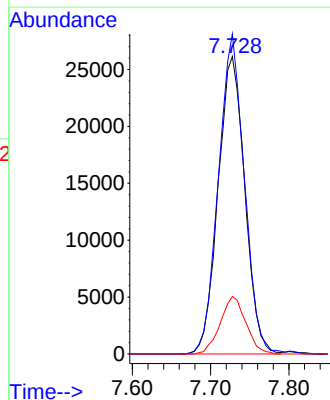
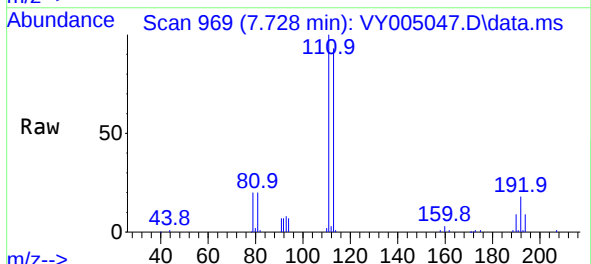
Tgt Ion:114 Resp: 221885
Ion Ratio Lower Upper
114 100
63 19.7 0.0 41.0
88 14.9 0.0 30.6

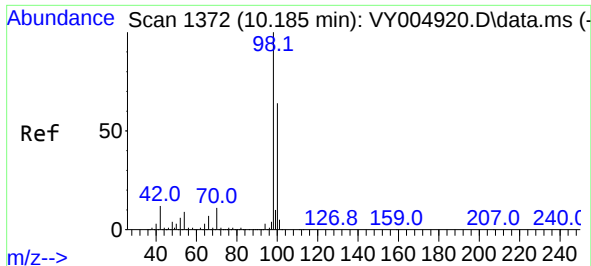


#35

Dibromofluoromethane
Concen: 51.958 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

Tgt Ion:113 Resp: 62026
Ion Ratio Lower Upper
113 100
111 104.3 81.8 122.8
192 18.5 15.3 22.9

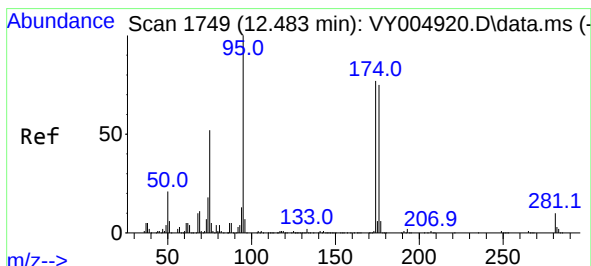
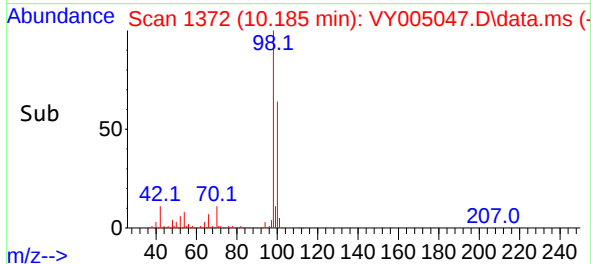
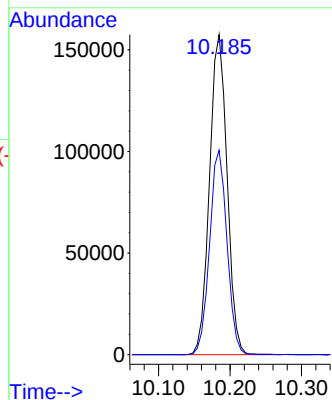
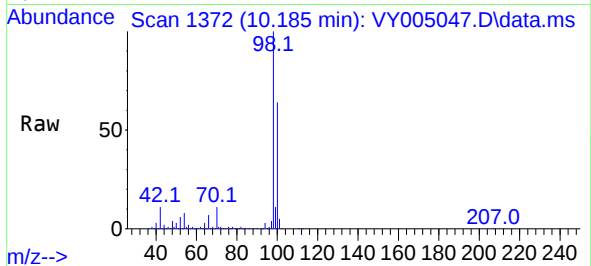




#50
Toluene-d8
Concen: 54.244 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

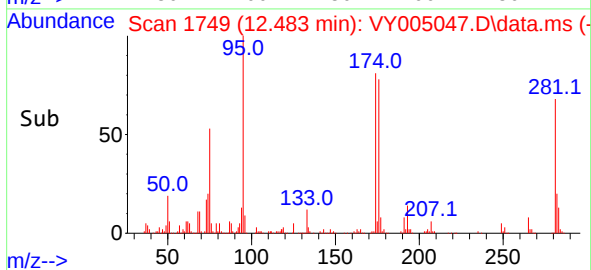
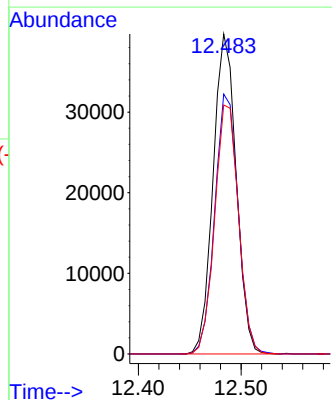
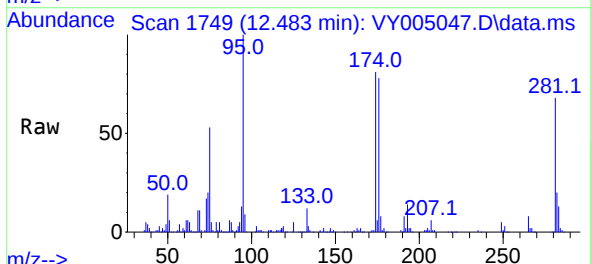
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(182-186)RE

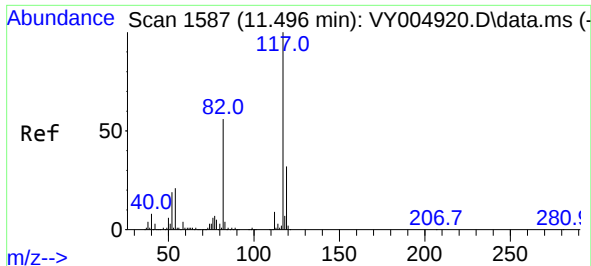
Tgt Ion: 98 Resp: 268935
Ion Ratio Lower Upper
98 100
100 63.2 51.8 77.6



#62
4-Bromofluorobenzene
Concen: 36.244 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

Tgt Ion: 95 Resp: 61799
Ion Ratio Lower Upper
95 100
174 82.5 0.0 160.8
176 80.3 0.0 155.6

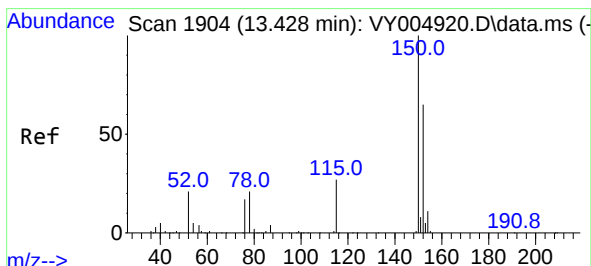
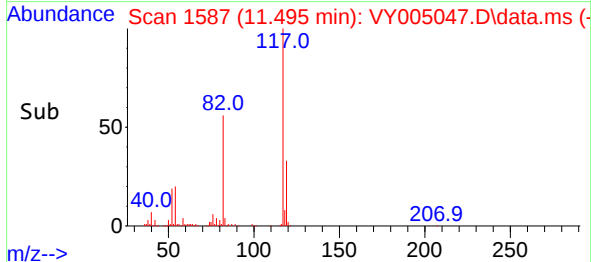
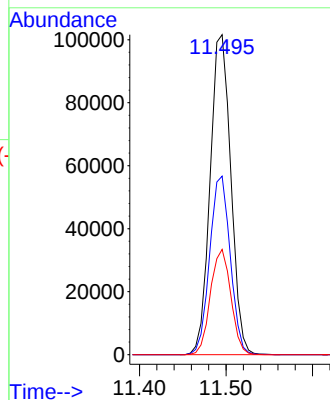
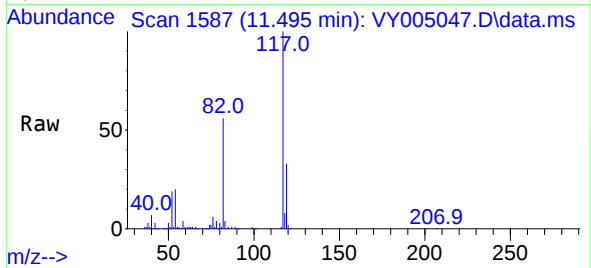




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005047.D
Acq: 09 Jun 2021 15:32

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(182-186)RE

Tgt Ion:	117	Resp:	169014
Ion Ratio	Lower	Upper	
117	100		
82	55.8	44.8	67.2
119	32.9	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: VY005047.D
Acq: 09 Jun 2021 15:32

Tgt Ion:	152	Resp:	58465
Ion Ratio	Lower	Upper	
152	100		
115	56.7	29.9	89.7
150	157.3	0.0	347.8

