

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061021\
 Data File : VY005085.D
 Acq On : 10 Jun 2021 18:25
 Operator : SY/MD
 Sample : M2672-08
 Misc : 7.68G/5ML/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 17-B6(36-40)

Quant Time: Jun 11 05:07:46 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)

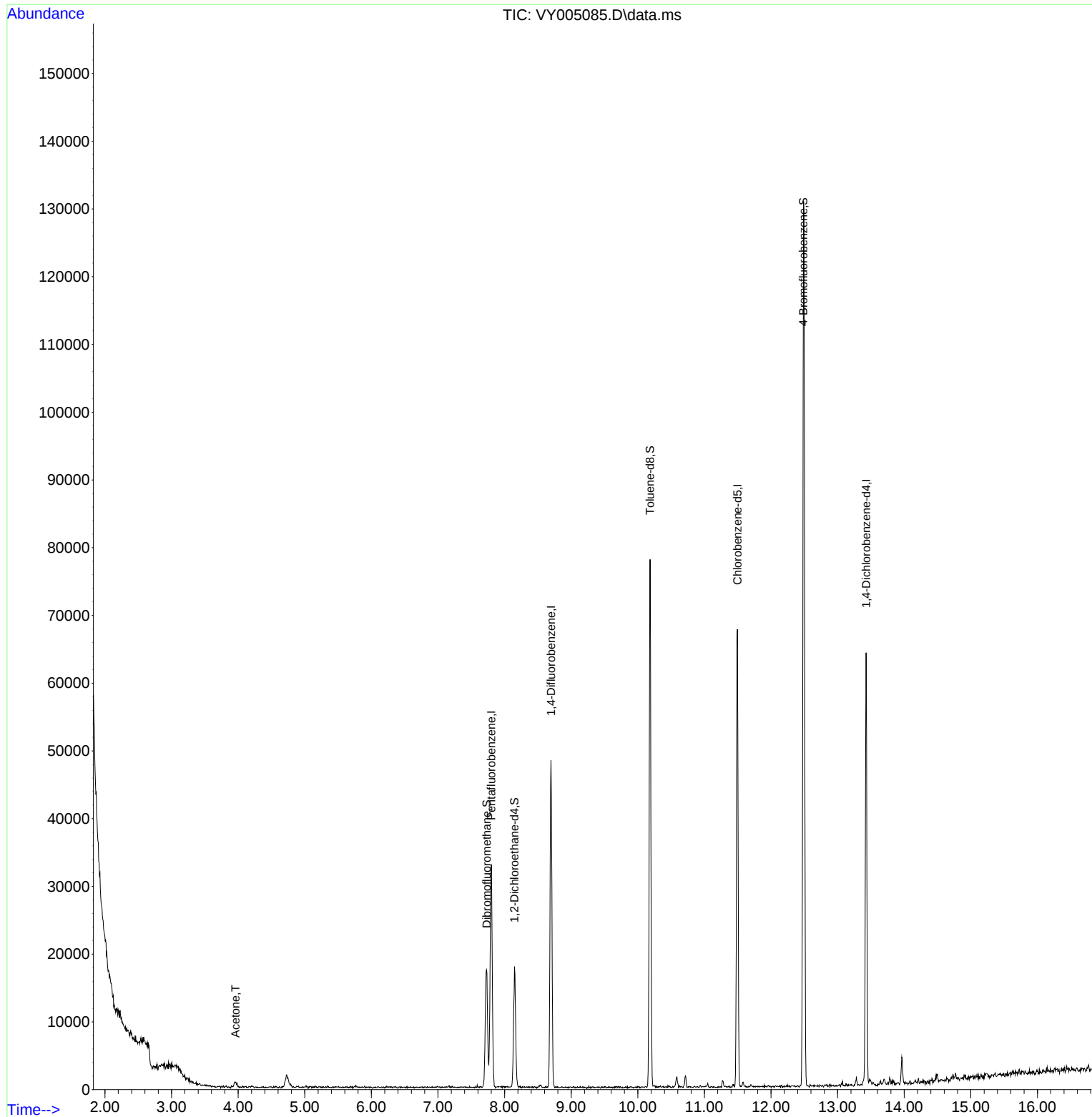
Internal Standards						
1) Pentafluorobenzene	7.801	168	24958	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	41449	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	37537	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	15996	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	13610	51.582	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	103.160%
35) Dibromofluoromethane	7.734	113	13186	59.130	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	118.260%
50) Toluene-d8	10.185	98	50655	54.694	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	109.380%
62) 4-Bromofluorobenzene	12.483	95	14905	46.795	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	93.580%
Target Compounds						Qvalue
16) Acetone	3.960	43	1395	21.963	ug/l	91

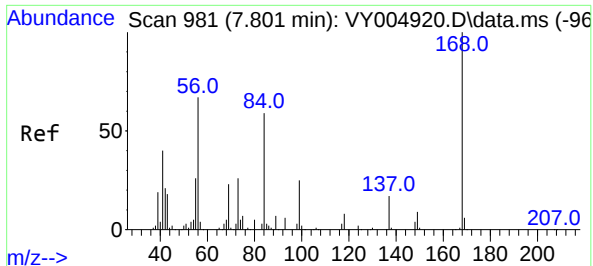
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061021\
Data File : VY005085.D
Acq On : 10 Jun 2021 18:25
Operator : SY/MD
Sample : M2672-08
Misc : 7.68G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
17-B6(36-40)

Quant Time: Jun 11 05:07:46 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

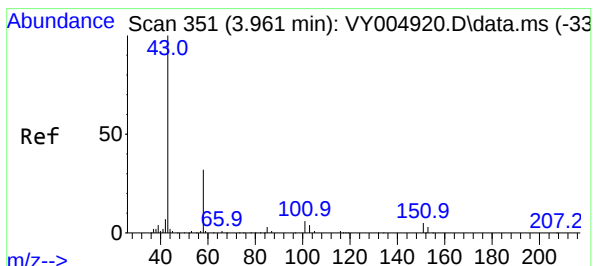
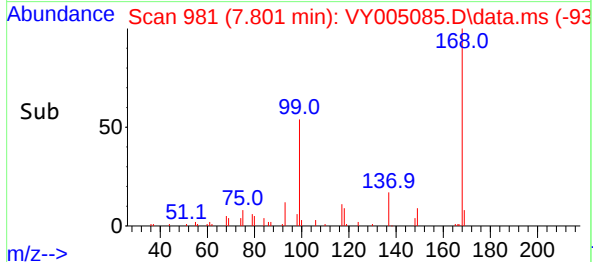
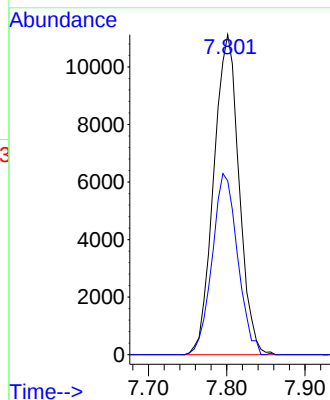
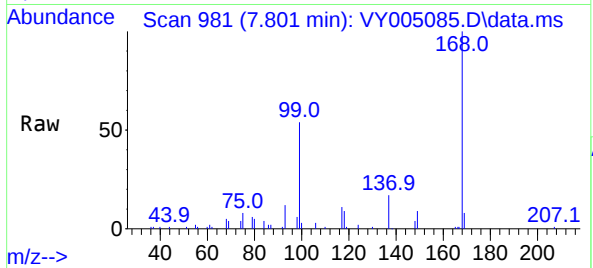




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

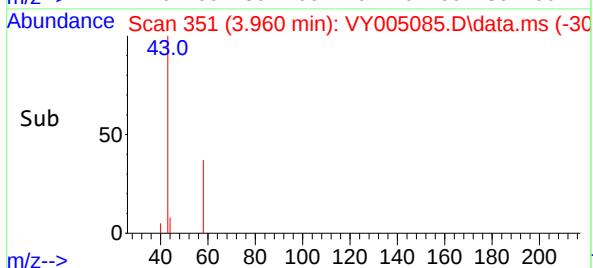
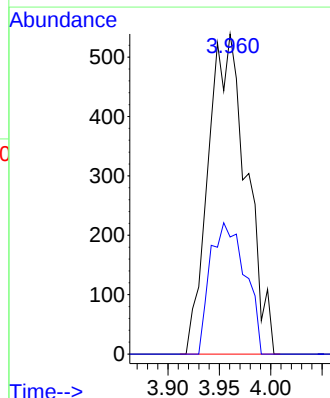
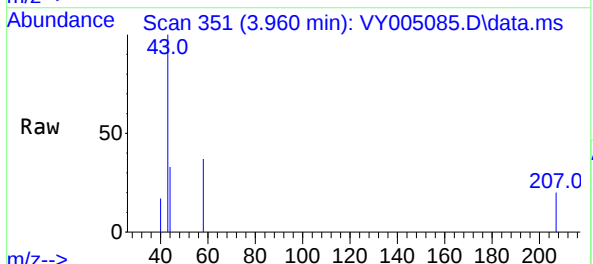
Instrument :
MSVOA_Y
ClientSampleId :
17-B6(36-40)

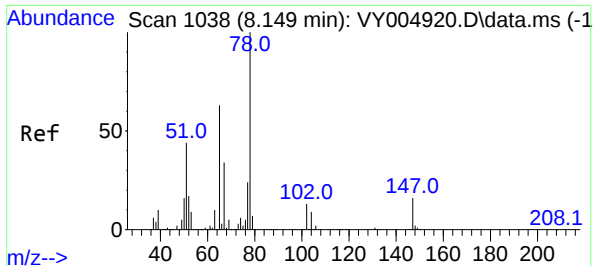
Tgt Ion:168 Resp: 24958
Ion Ratio Lower Upper
168 100
99 54.3 43.9 65.9



#16
Acetone
Concen: 21.963 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

Tgt Ion: 43 Resp: 1395
Ion Ratio Lower Upper
43 100
58 36.5 25.3 37.9

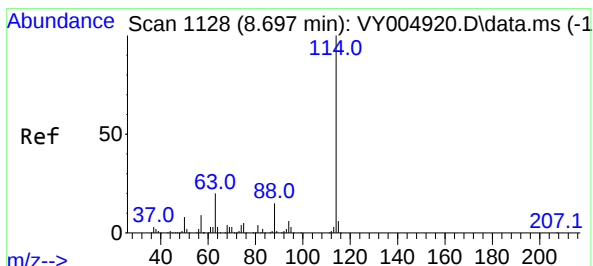
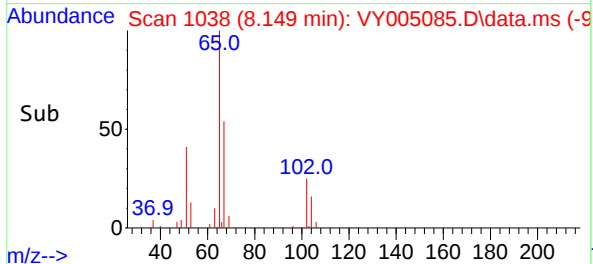
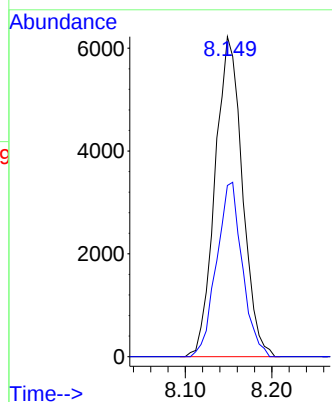
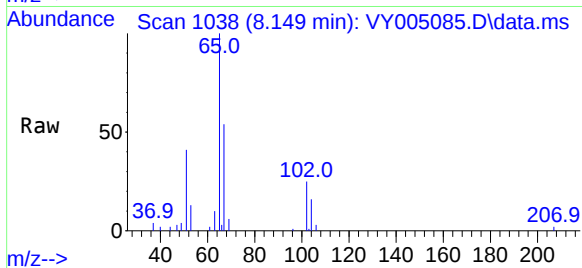




#33
1,2-Dichloroethane-d4
Concen: 51.582 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

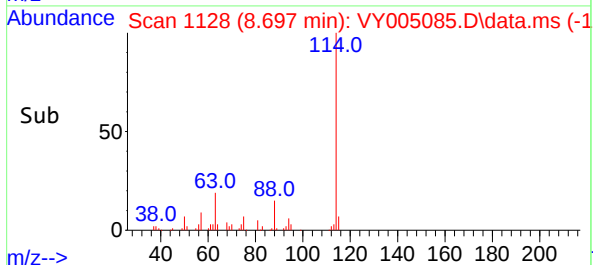
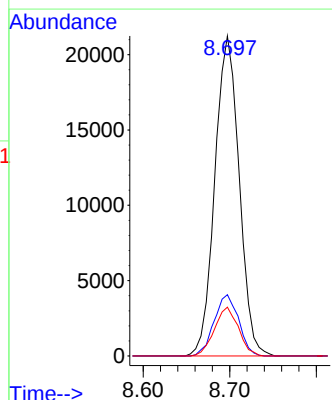
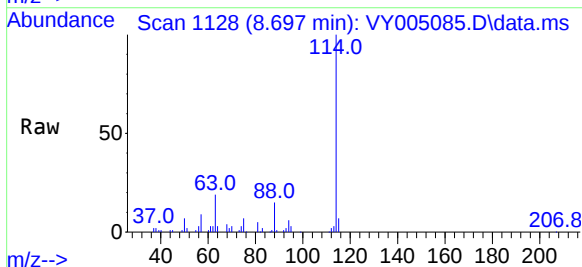
Instrument :
MSVOA_Y
ClientSampleId :
17-B6(36-40)

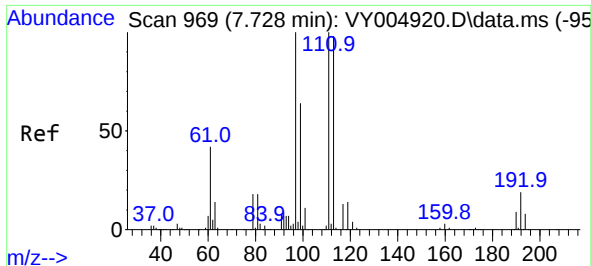
Tgt Ion: 65 Resp: 13610
Ion Ratio Lower Upper
65 100
67 51.5 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

Tgt Ion:114 Resp: 41449
Ion Ratio Lower Upper
114 100
63 19.2 0.0 41.0
88 15.2 0.0 30.6

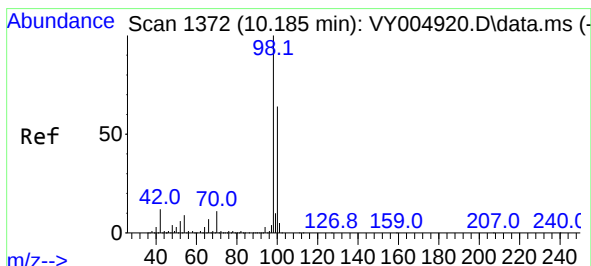
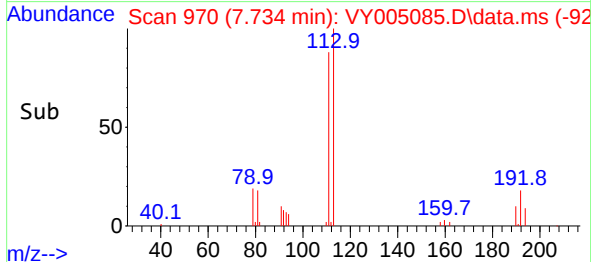
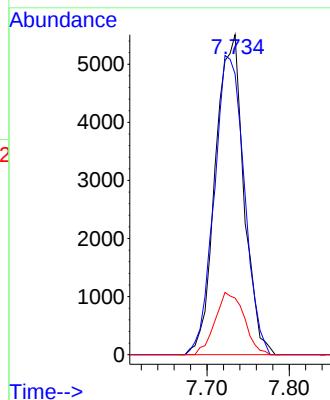
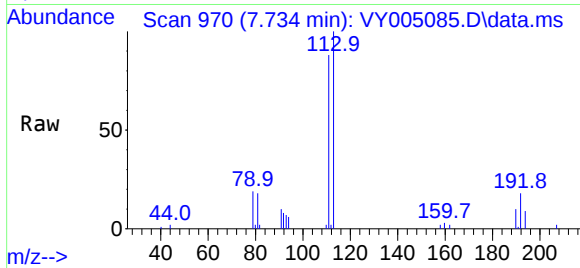




#35
Dibromofluoromethane
Concen: 59.130 ug/l
RT: 7.734 min Scan# 970
Delta R.T. 0.006 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

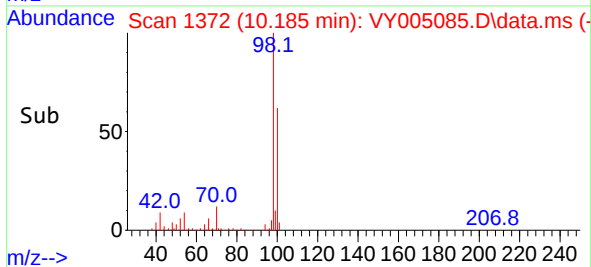
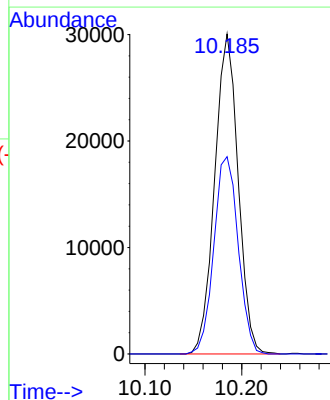
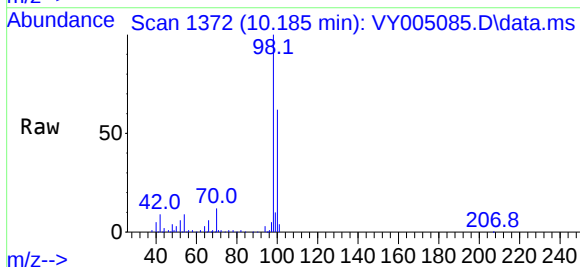
Instrument :
MSVOA_Y
ClientSampleId :
17-B6(36-40)

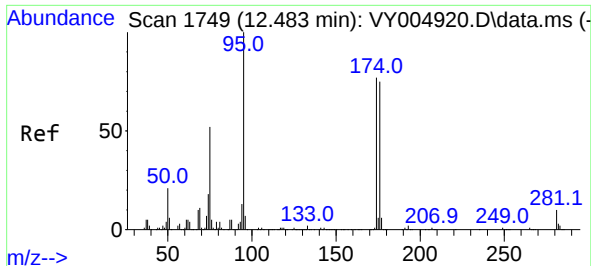
Tgt Ion:	113	Resp:	13186
Ion	Ratio	Lower	Upper
113	100		
111	99.0	81.8	122.8
192	19.9	15.3	22.9



#50
Toluene-d8
Concen: 54.694 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

Tgt Ion:	98	Resp:	50655
Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.8	77.6

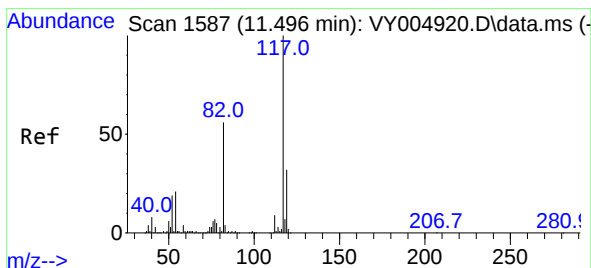
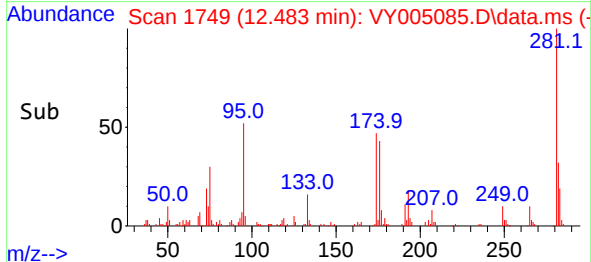
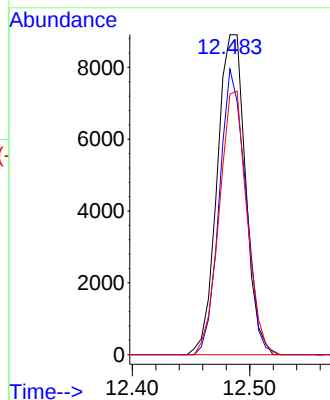
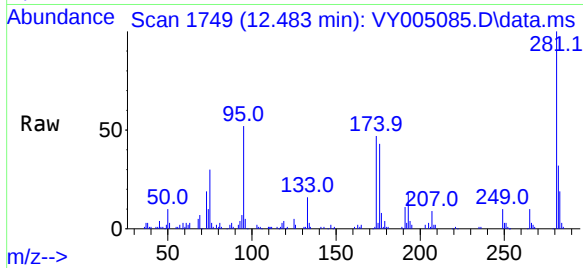




#62
4-Bromofluorobenzene
Concen: 46.795 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

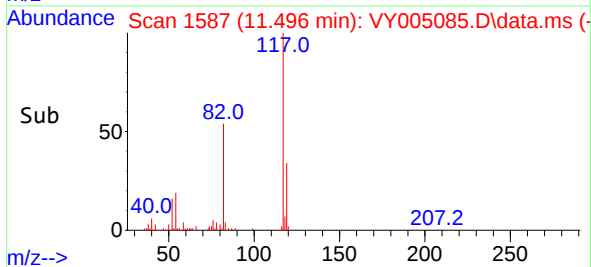
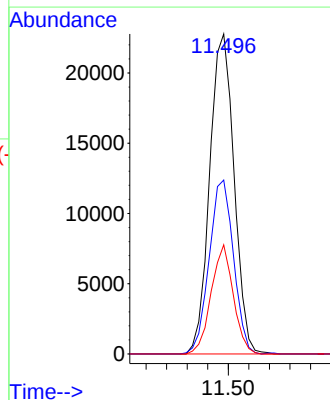
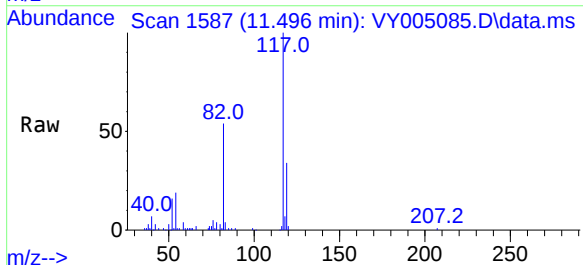
Instrument :
MSVOA_Y
ClientSampleId :
17-B6(36-40)

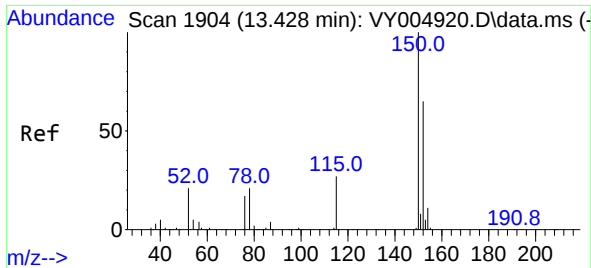
Tgt Ion:	95	Resp:	14905
Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	160.8
176	80.3	0.0	155.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005085.D
Acq: 10 Jun 2021 18:25

Tgt Ion:	117	Resp:	37537
Ion	Ratio	Lower	Upper
117	100		
82	54.3	44.8	67.2
119	34.1	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: VY005085.D
 Acq: 10 Jun 2021 18:25

Instrument :
 MSVOA_Y
 ClientSampleId :
 17-B6(36-40)

Tgt Ion:	152	Resp:	15996
Ion	Ratio	Lower	Upper
152	100		
115	60.5	29.9	89.7
150	159.9	0.0	347.8

