

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060821\
 Data File : VY005020.D
 Acq On : 08 Jun 2021 14:16
 Operator : SY/MD
 Sample : M2625-11
 Misc : 7.60G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(178-182)

Quant Time: Jun 09 03:49:47 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)

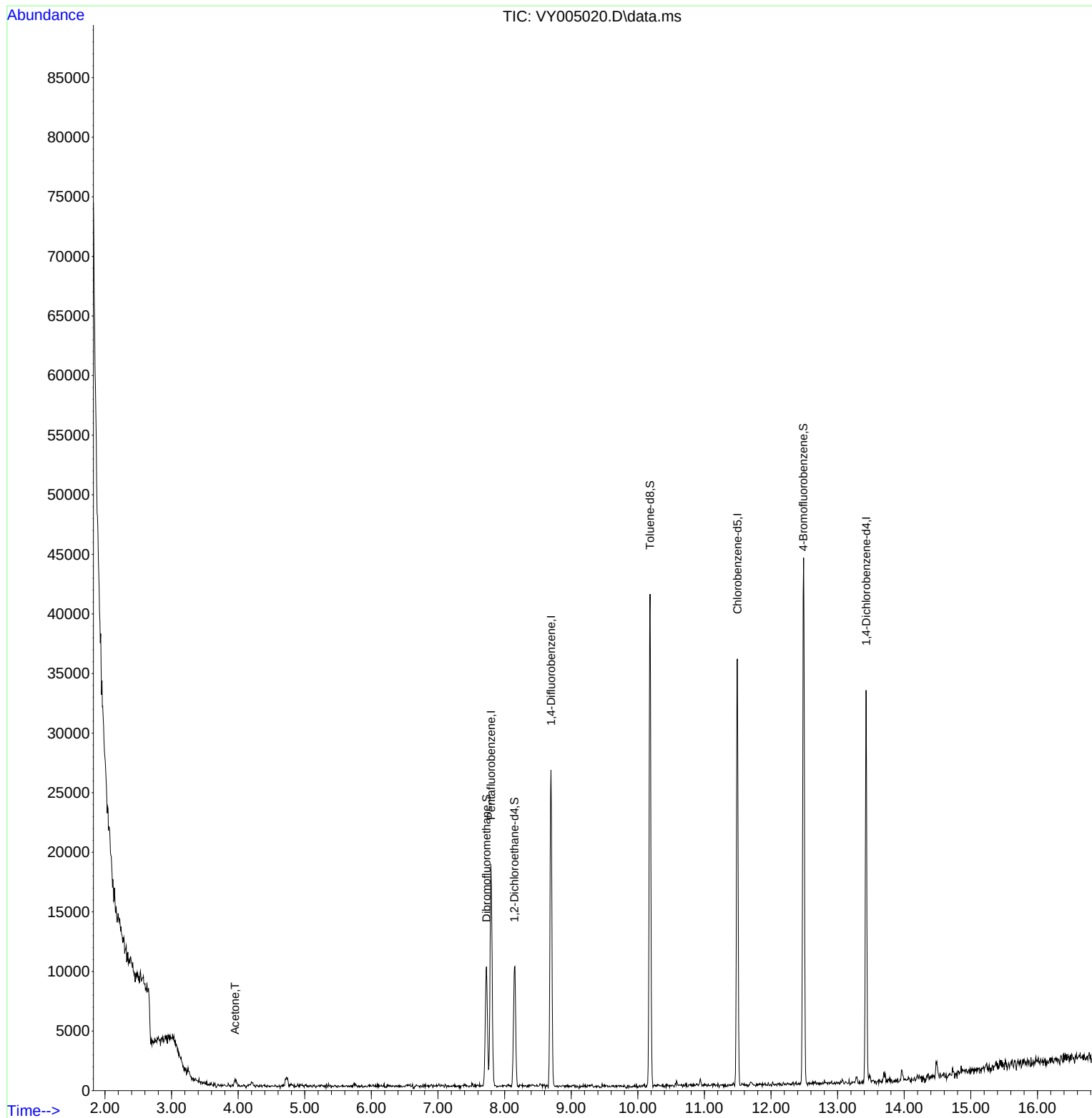
Internal Standards						
1) Pentafluorobenzene	7.795	168	13546	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	22079	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	19411	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	7992	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	8107	56.611	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 113.220%	
35) Dibromofluoromethane	7.728	113	7253	61.059	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 122.120%	
50) Toluene-d8	10.185	98	27351	55.440	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 110.880%	
62) 4-Bromofluorobenzene	12.483	95	7514	44.286	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 88.580%	
Target Compounds						Qvalue
16) Acetone	3.954	43	1032	29.936	ug/l	# 84

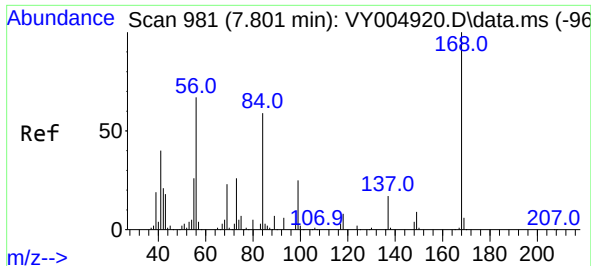
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060821\
Data File : VY005020.D
Acq On : 08 Jun 2021 14:16
Operator : SY/MD
Sample : M2625-11
Misc : 7.60G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(178-182)

Quant Time: Jun 09 03:49:47 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

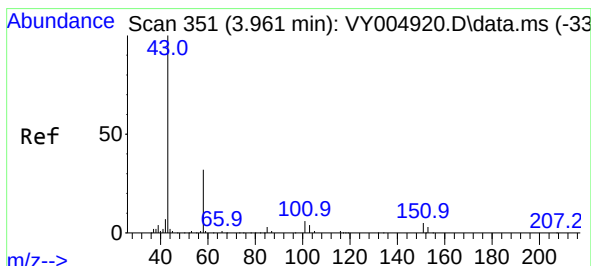
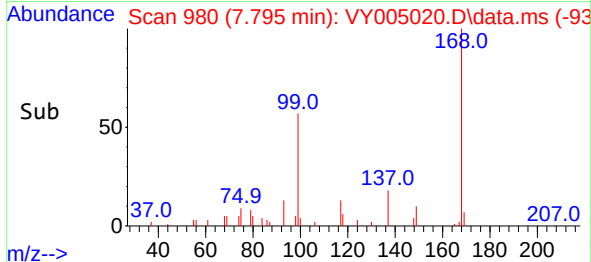
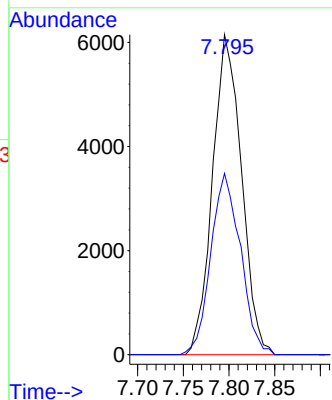
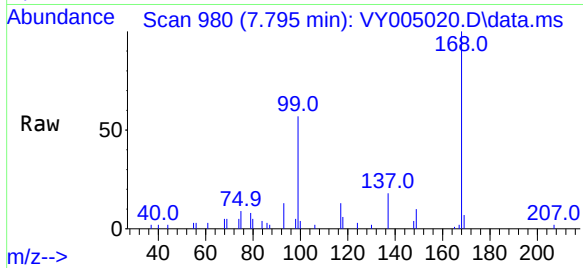




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

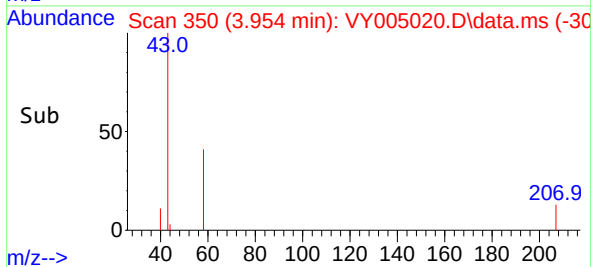
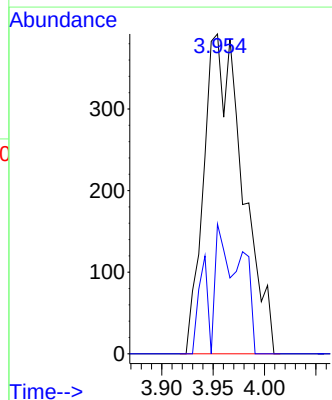
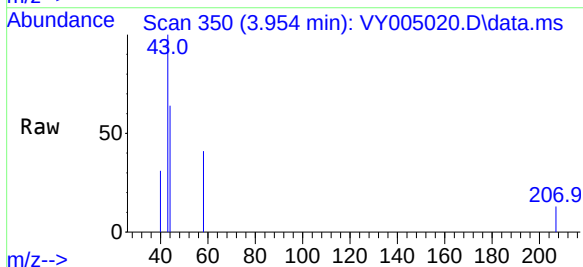
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(178-182)

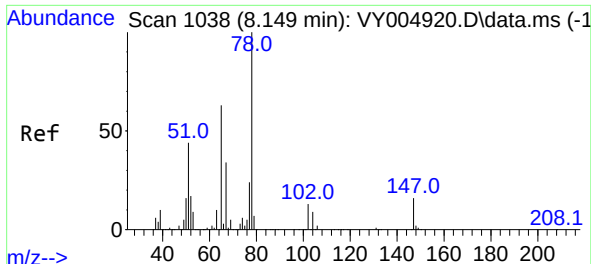
Tgt Ion:168 Resp: 13546
Ion Ratio Lower Upper
168 100
99 56.7 43.9 65.9



#16
Acetone
Concen: 29.936 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

Tgt Ion: 43 Resp: 1032
Ion Ratio Lower Upper
43 100
58 40.6 25.3 37.9#

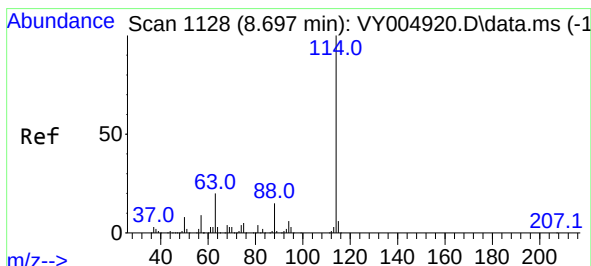
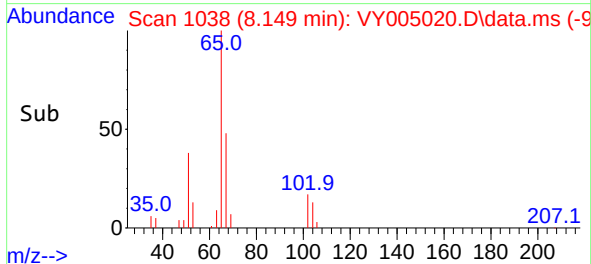
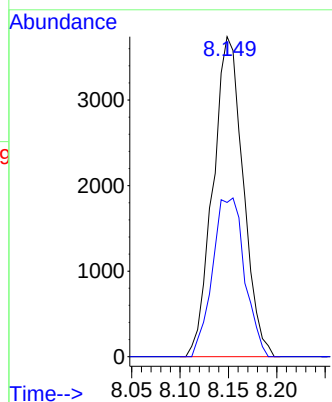
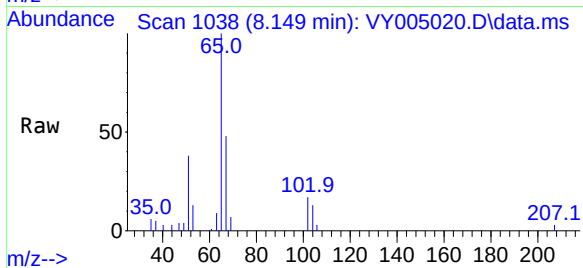




#33
1,2-Dichloroethane-d4
Concen: 56.611 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

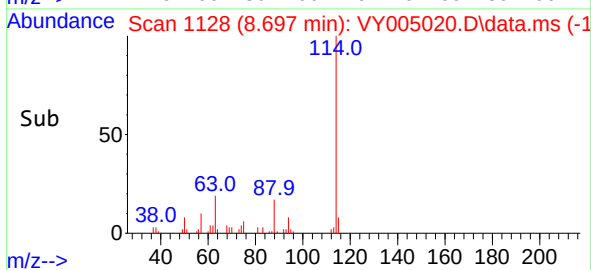
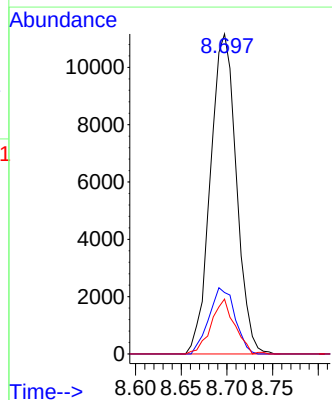
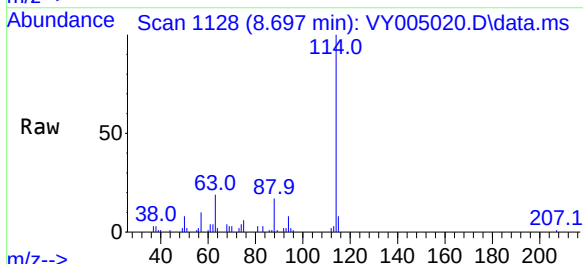
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(178-182)

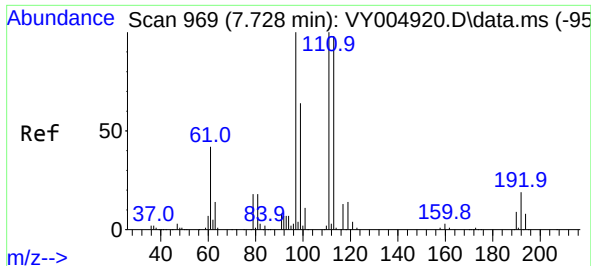
Tgt Ion: 65 Resp: 8107
Ion Ratio Lower Upper
65 100
67 52.7 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

Tgt Ion: 114 Resp: 22079
Ion Ratio Lower Upper
114 100
63 19.2 0.0 41.0
88 17.2 0.0 30.6

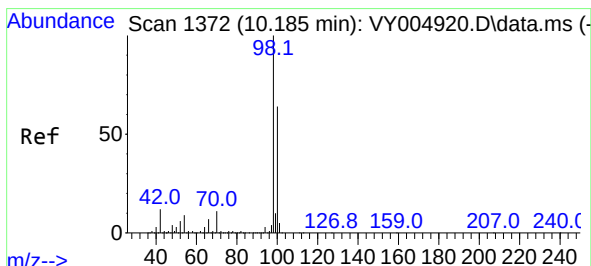
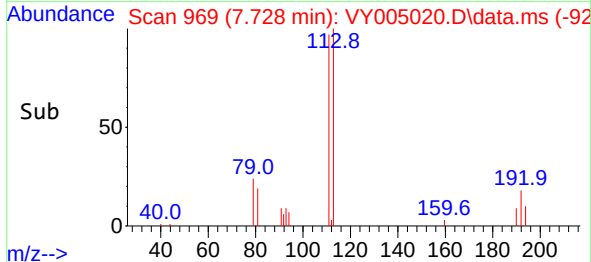
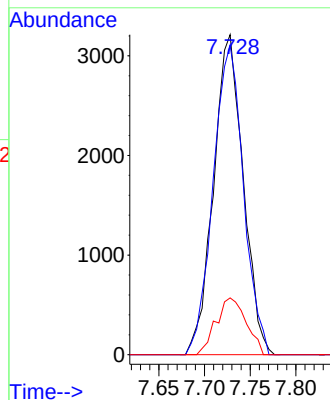
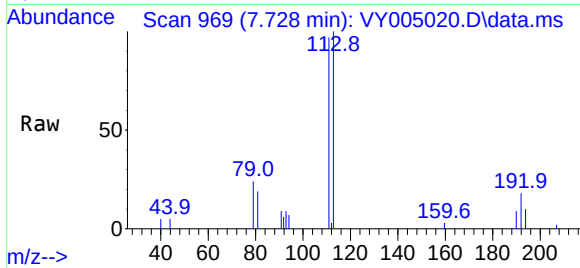




#35
Dibromofluoromethane
Concen: 61.059 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

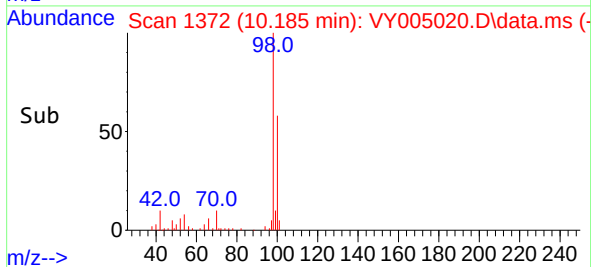
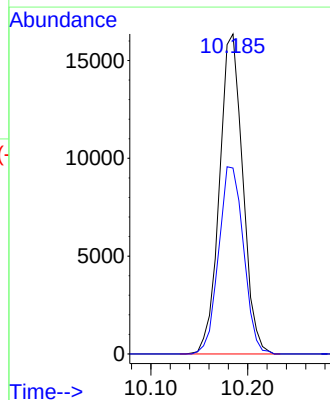
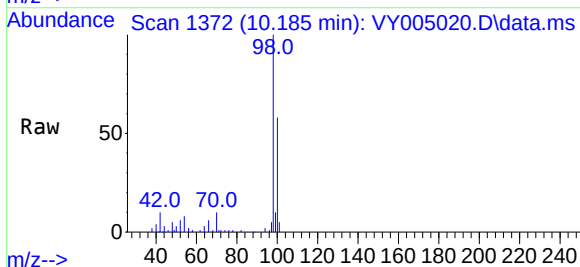
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(178-182)

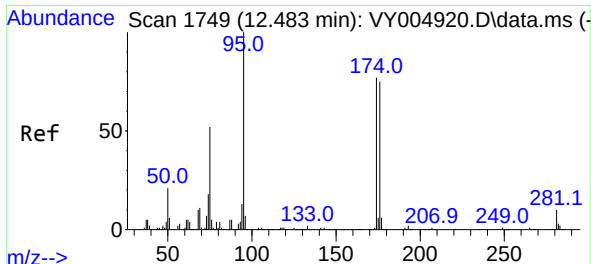
Tgt Ion:	113	Resp:	7253
Ion	Ratio	Lower	Upper
113	100		
111	98.8	81.8	122.8
192	18.1	15.3	22.9



#50
Toluene-d8
Concen: 55.440 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

Tgt Ion:	98	Resp:	27351
Ion	Ratio	Lower	Upper
98	100		
100	62.5	51.8	77.6

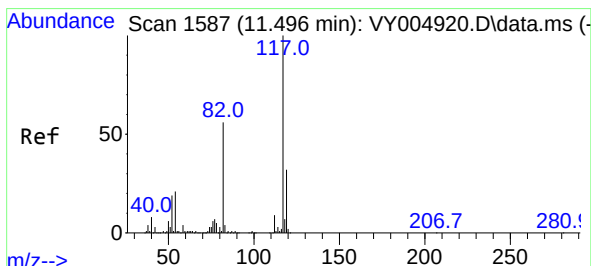
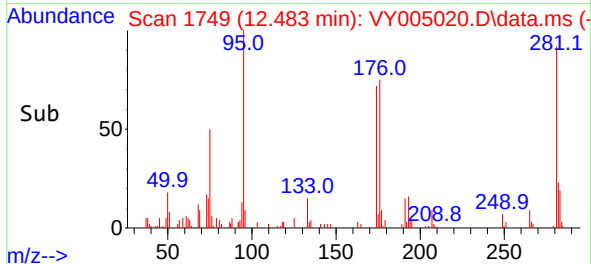
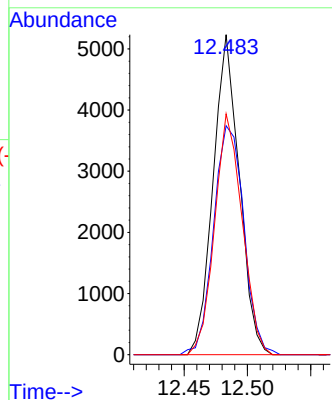
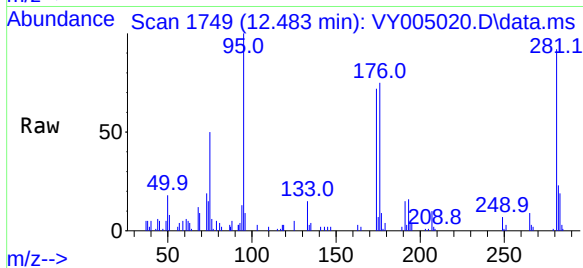




#62
4-Bromofluorobenzene
Concen: 44.286 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

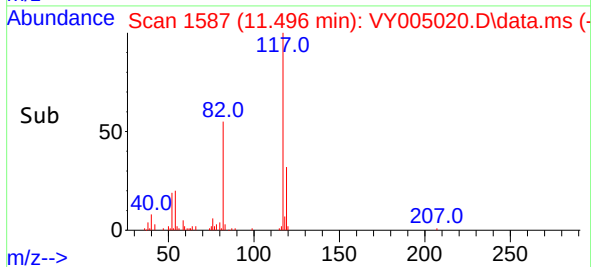
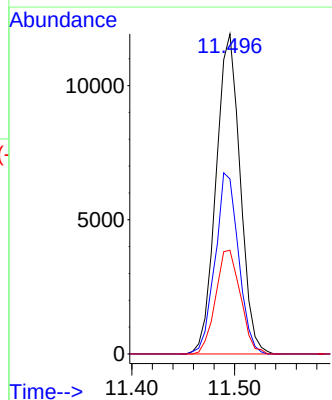
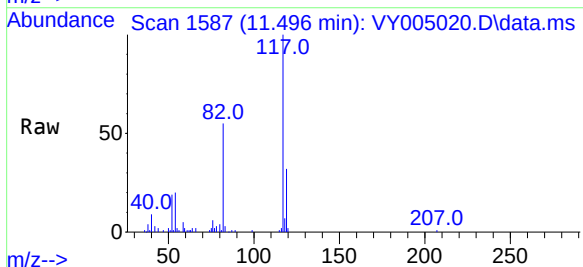
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(178-182)

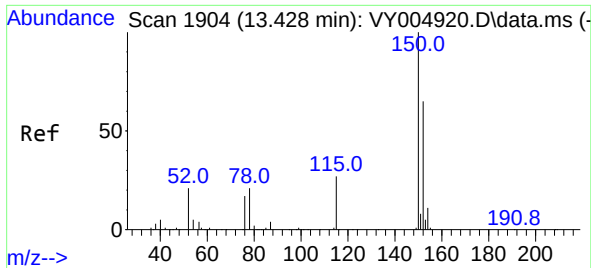
Tgt Ion:	95	Resp:	7514
Ion	Ratio	Lower	Upper
95	100		
174	82.6	0.0	160.8
176	79.1	0.0	155.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005020.D
Acq: 08 Jun 2021 14:16

Tgt Ion:	117	Resp:	19411
Ion	Ratio	Lower	Upper
117	100		
82	54.7	44.8	67.2
119	32.4	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: VY005020.D
 Acq: 08 Jun 2021 14:16

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(178-182)

Tgt Ion:	152	Resp:	7992
Ion	Ratio	Lower	Upper
152	100		
115	60.3	29.9	89.7
150	155.8	0.0	347.8

