

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060421\
 Data File : VY004968.D
 Acq On : 04 Jun 2021 16:40
 Operator : SY/MD
 Sample : M2613-07
 Misc : 16.78G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(110-114)

Quant Time: Jun 05 01:34:46 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)

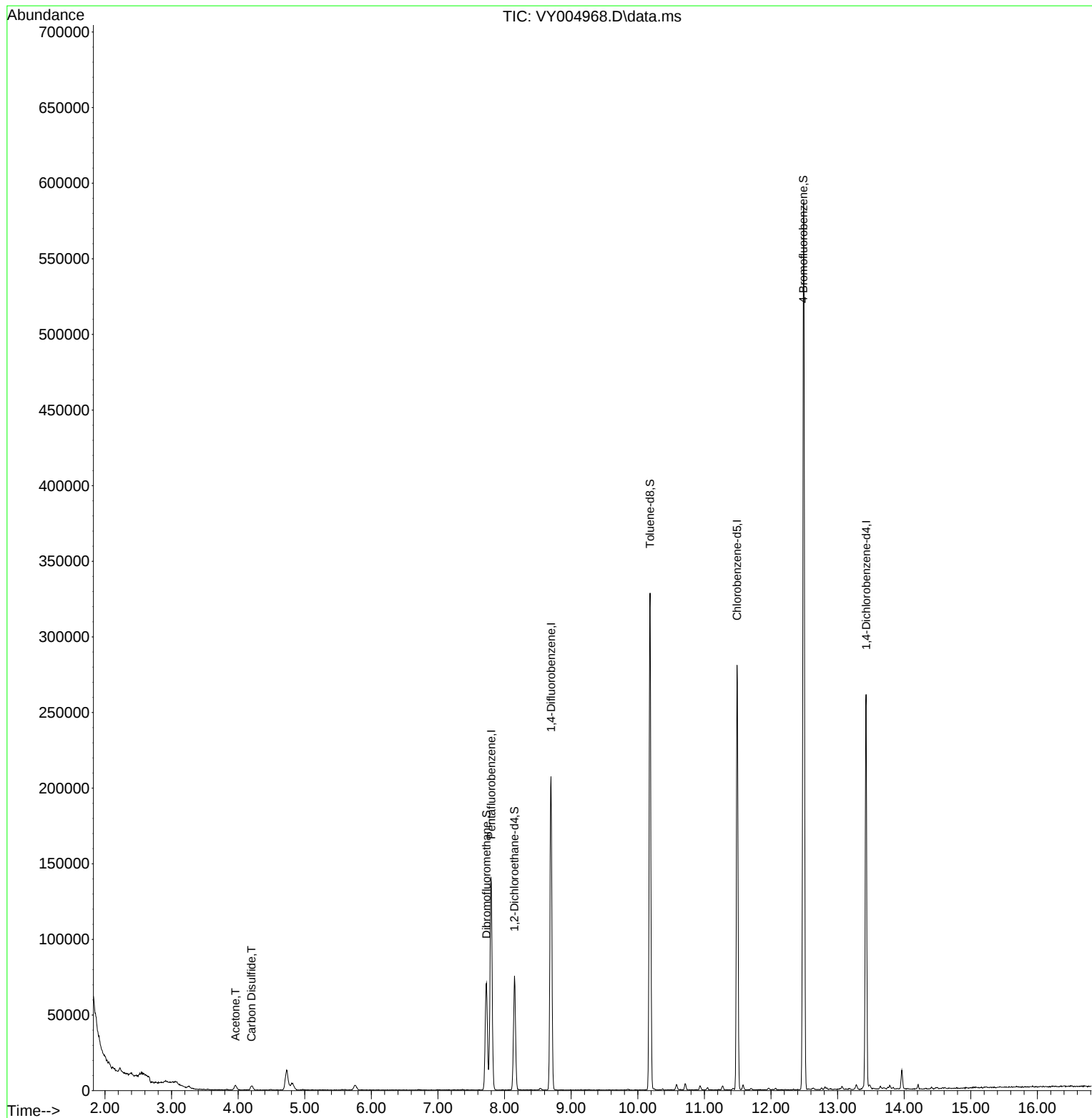
Internal Standards						
1) Pentafluorobenzene	7.801	168	104863	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	173412	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	150474	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	64499	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	55367	49.944	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.880%
35) Dibromofluoromethane	7.728	113	50426	54.048	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	108.100%
50) Toluene-d8	10.185	98	210964	54.445	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	108.900%
62) 4-Bromofluorobenzene	12.483	95	62910	47.208	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	94.420%
Target Compounds						
					Qvalue	
16) Acetone	3.960	43	5358	20.078	ug/l	96
17) Carbon Disulfide	4.198	76	5511	1.663	ug/l #	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060421\
Data File : VY004968.D
Acq On : 04 Jun 2021 16:40
Operator : SY/MD
Sample : M2613-07
Misc : 16.78G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(110-114)

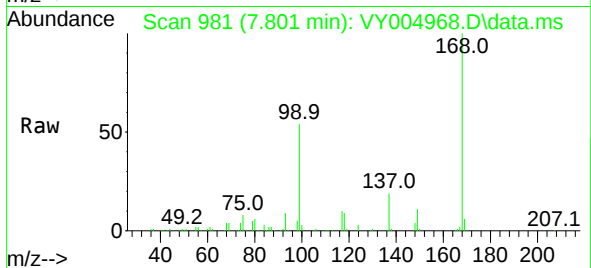
Quant Time: Jun 05 01:34:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 03 04:43:33 2021
Response via : Initial Calibration



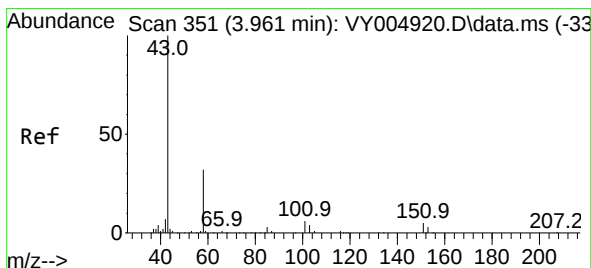
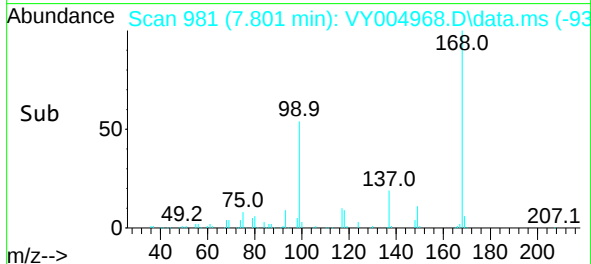
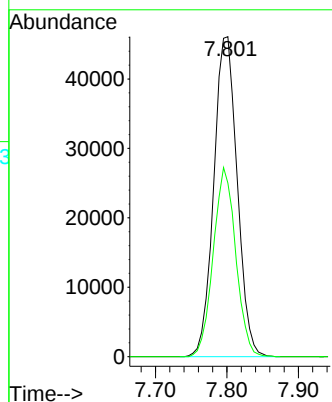


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(110-114)

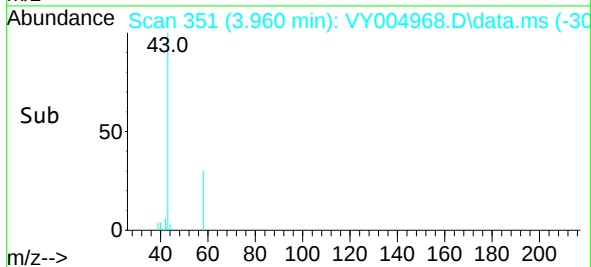
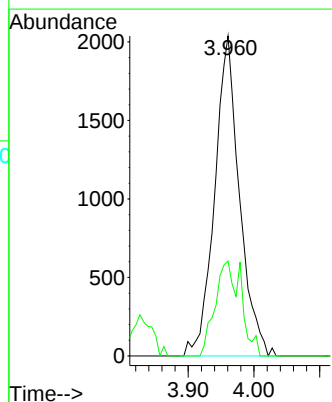
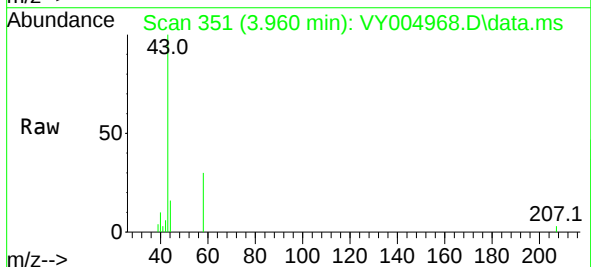


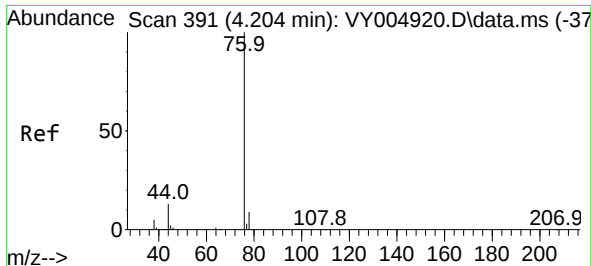
Tgt Ion:168 Resp: 104863
Ion Ratio Lower Upper
168 100
99 54.3 43.9 65.9



#16
Acetone
Concen: 20.078 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 43 Resp: 5358
Ion Ratio Lower Upper
43 100
58 29.6 25.3 37.9

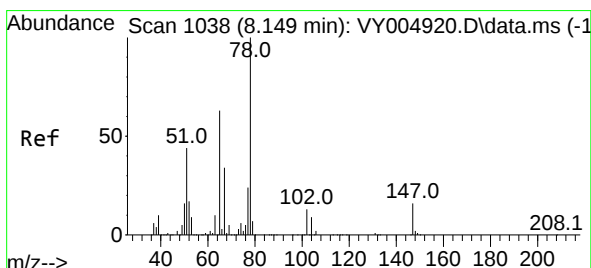
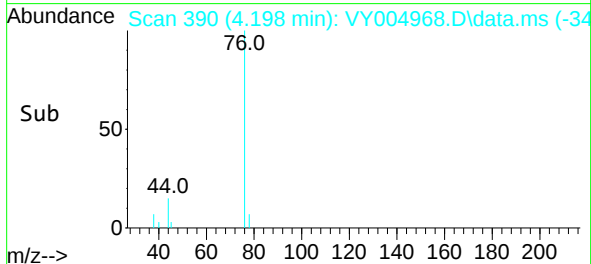
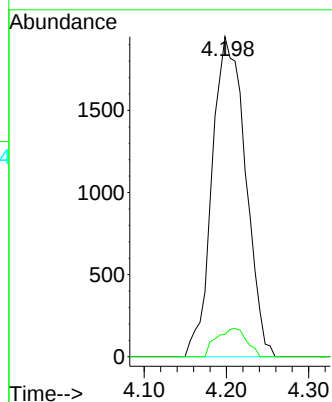
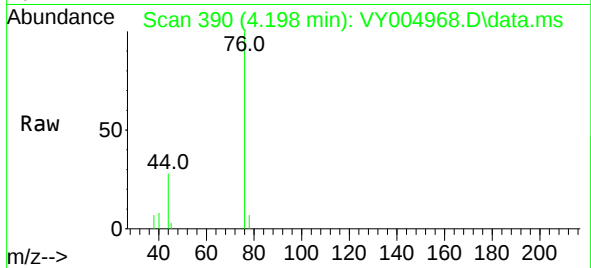




#17
Carbon Disulfide
Concen: 1.663 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

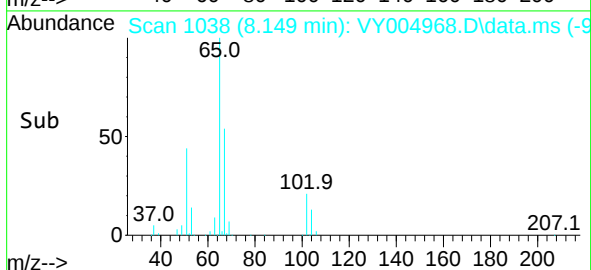
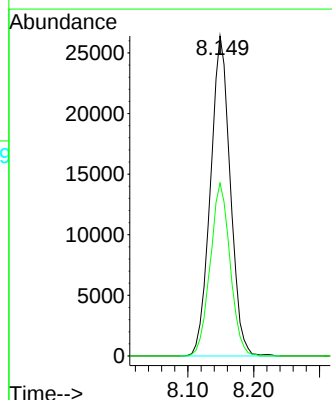
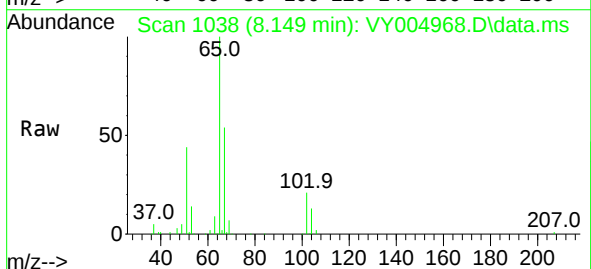
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(110-114)

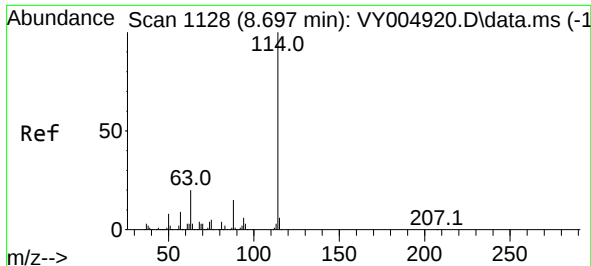
Tgt Ion: 76 Resp: 5511
Ion Ratio Lower Upper
76 100
78 7.0 7.6 11.4#



#33
1,2-Dichloroethane-d4
Concen: 49.944 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 65 Resp: 55367
Ion Ratio Lower Upper
65 100
67 54.1 0.0 110.6

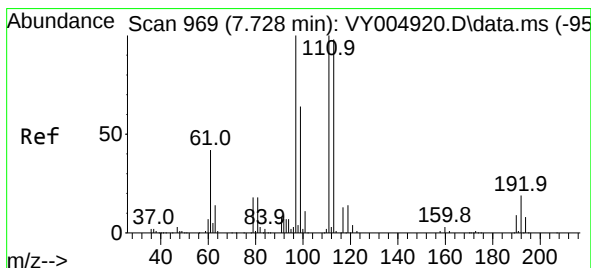
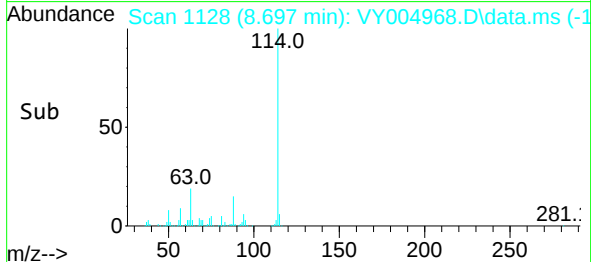
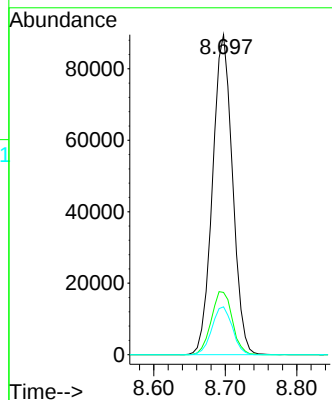
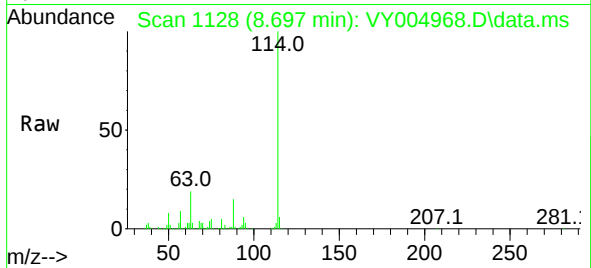




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

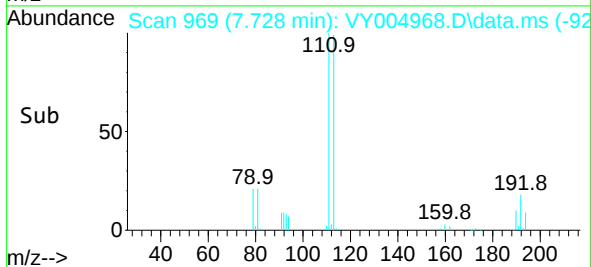
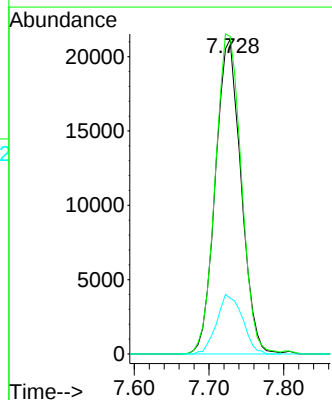
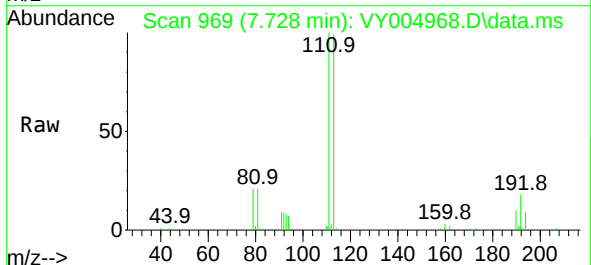
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(110-114)

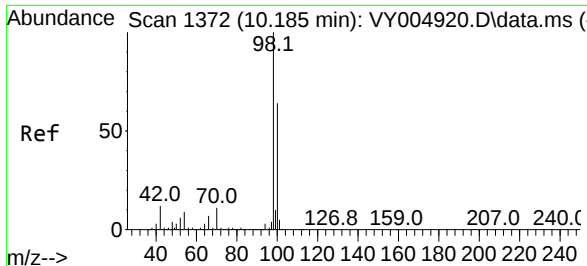
Tgt Ion:	114	Resp:	173412
Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	41.0
88	14.9	0.0	30.6



#35
Dibromofluoromethane
Concen: 54.048 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

Tgt Ion:	113	Resp:	50426
Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.8	122.8
192	19.0	15.3	22.9

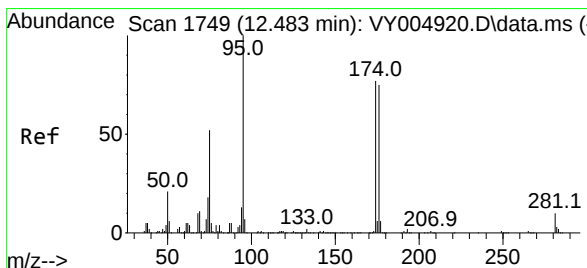
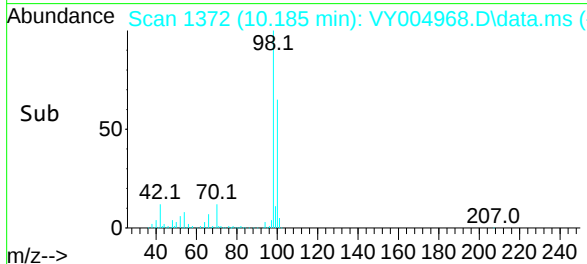
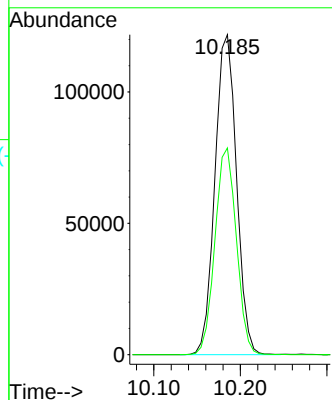
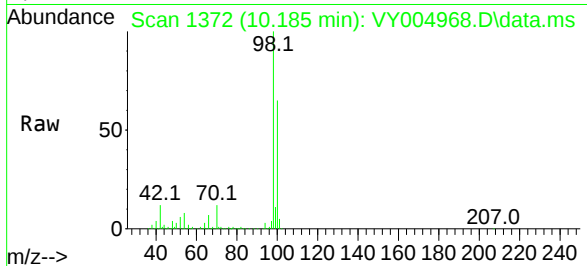




#50
Toluene-d8
Concen: 54.445 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

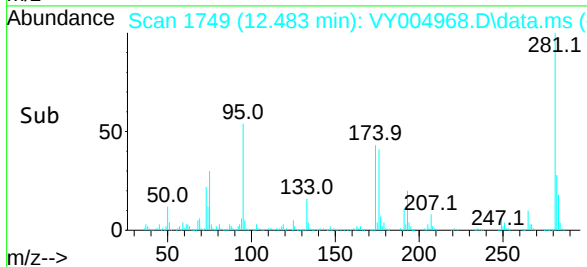
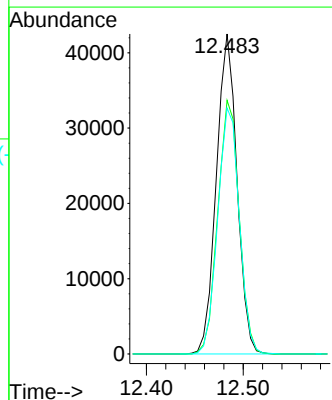
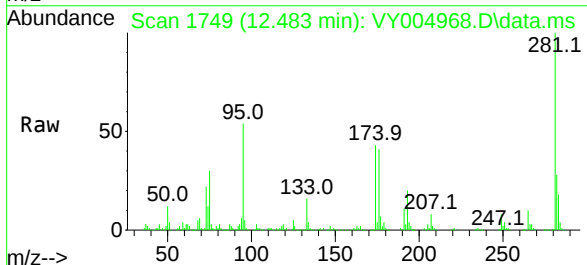
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(110-114)

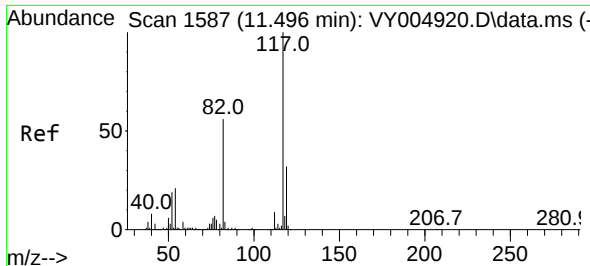
Tgt Ion: 98 Resp: 210964
Ion Ratio Lower Upper
98 100
100 64.2 51.8 77.6



#62
4-Bromofluorobenzene
Concen: 47.208 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 95 Resp: 62910
Ion Ratio Lower Upper
95 100
174 81.9 0.0 160.8
176 80.3 0.0 155.6

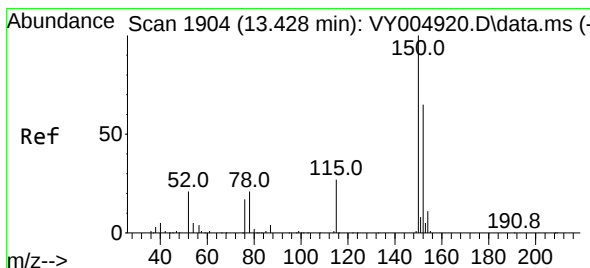
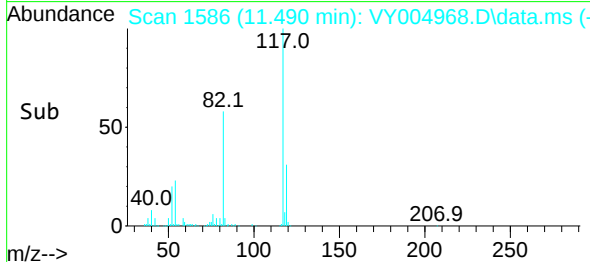
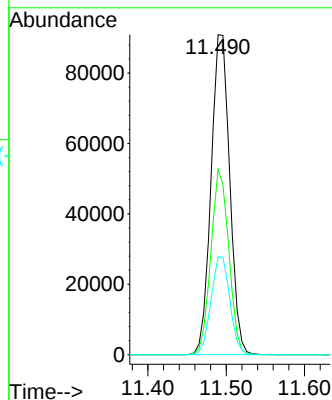
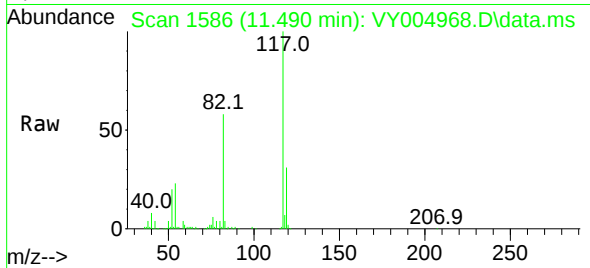




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY004968.D
Acq: 04 Jun 2021 16:40

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(110-114)

Tgt Ion:117 Resp: 150474
Ion Ratio Lower Upper
117 100
82 57.9 44.8 67.2
119 30.6 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: VY004968.D
Acq: 04 Jun 2021 16:40

Tgt Ion:152 Resp: 64499
Ion Ratio Lower Upper
152 100
115 58.8 29.9 89.7
150 157.6 0.0 347.8

