

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061121\
 Data File : VY005123.D
 Acq On : 11 Jun 2021 14:44
 Operator : SY/MD
 Sample : M2678-06
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 0239-AMND-COMP-D(CL-01A)

Quant Time: Jun 12 00:36:19 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)

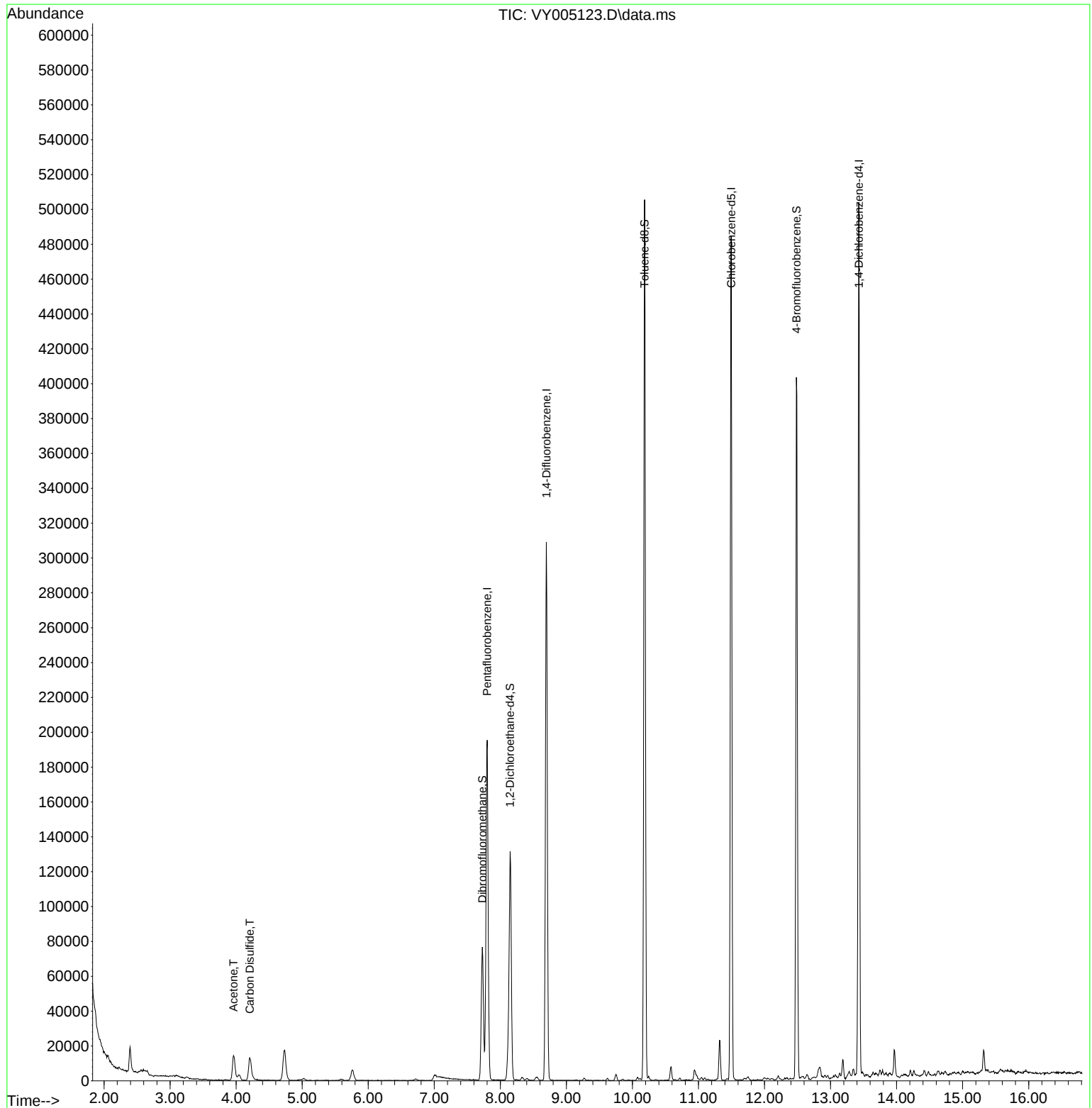
Internal Standards						
1) Pentafluorobenzene	7.801	168	149758	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	263727	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	264822	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	125769	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	99462	62.823	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	125.640%
35) Dibromofluoromethane	7.728	113	52695	37.138	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	74.280%
50) Toluene-d8	10.185	98	327690	55.608	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	111.220%
62) 4-Bromofluorobenzene	12.483	95	113423	55.966	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	111.940%
Target Compounds						
					Qvalue	
16) Acetone	3.960	43	26540	69.637	ug/l	97
17) Carbon Disulfide	4.204	76	22471	4.748	ug/l	98

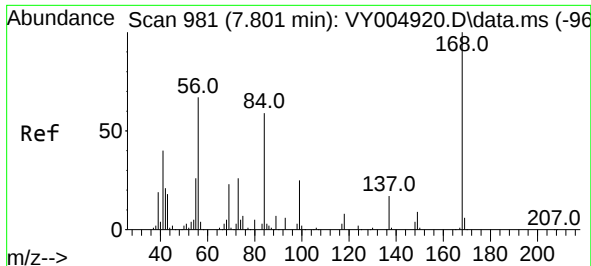
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : M2678-06
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
0239-AMND-COMP-D(CL-01A)

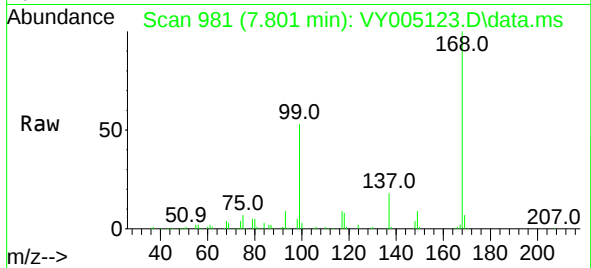
Quant Time: Jun 12 00:36:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260
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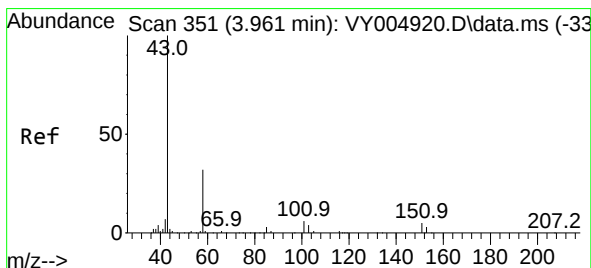
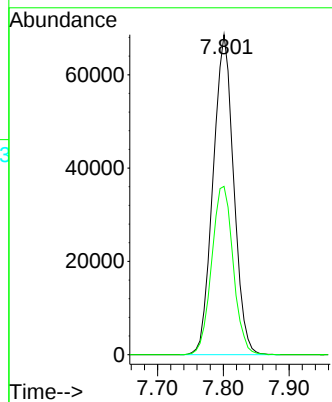
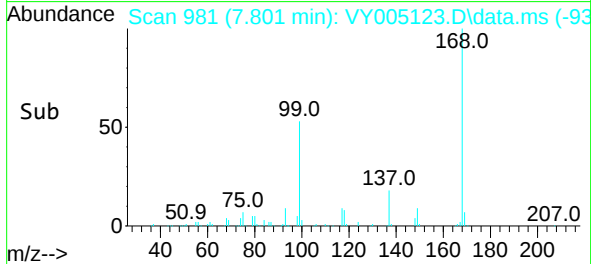


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44

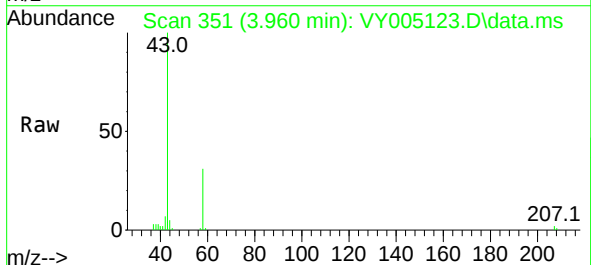
Instrument :
MSVOA_Y
ClientSampleId :
0239-AMND-COMP-D(CL-01A)



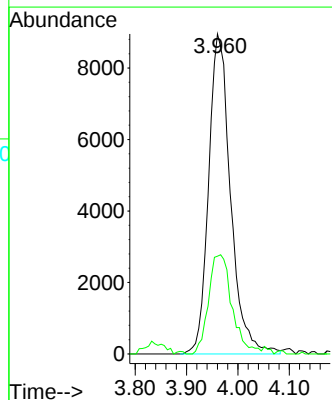
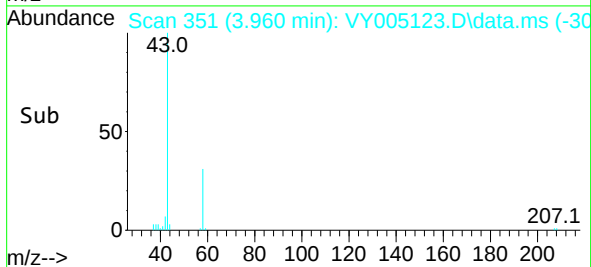
Tgt Ion:168 Resp: 149758
Ion Ratio Lower Upper
168 100
99 52.6 43.9 65.9

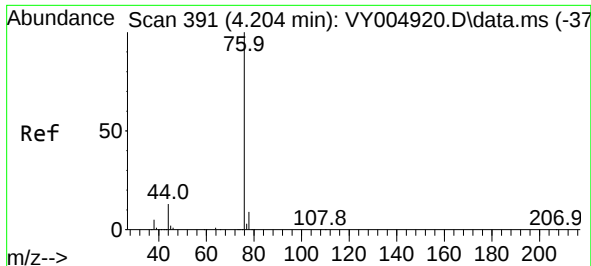


#16
Acetone
Concen: 69.637 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44



Tgt Ion: 43 Resp: 26540
Ion Ratio Lower Upper
43 100
58 29.8 25.3 37.9

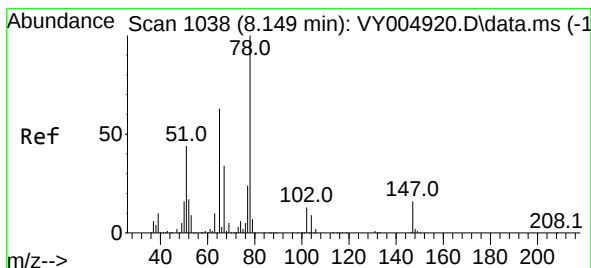
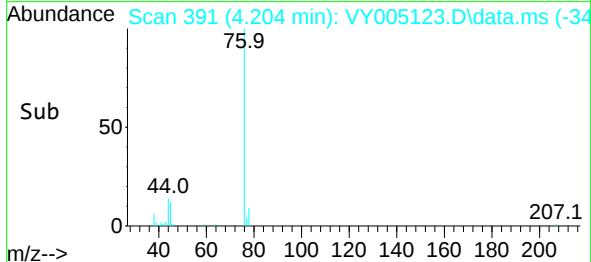
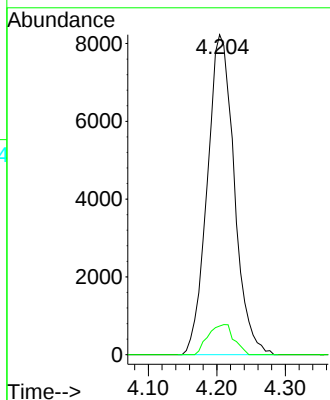
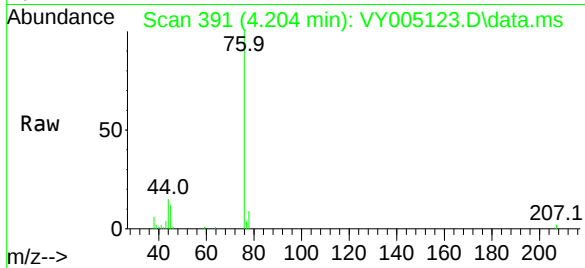




#17
Carbon Disulfide
Concen: 4.748 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44

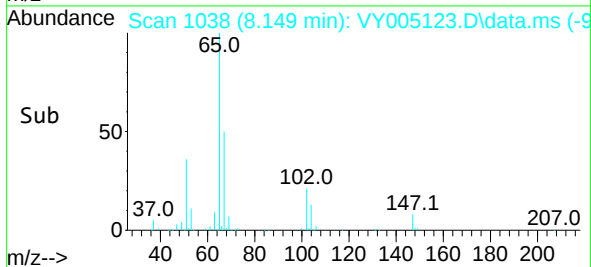
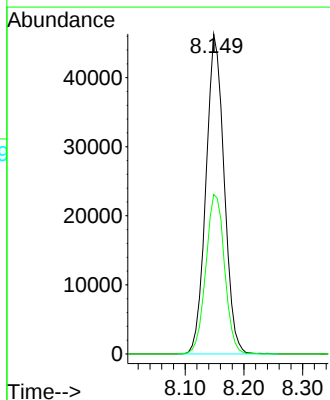
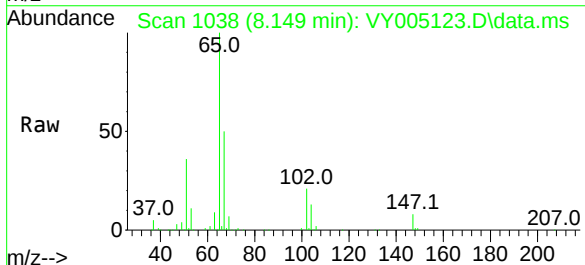
Instrument :
MSVOA_Y
ClientSampleId :
0239-AMND-COMP-D(CL-01A)

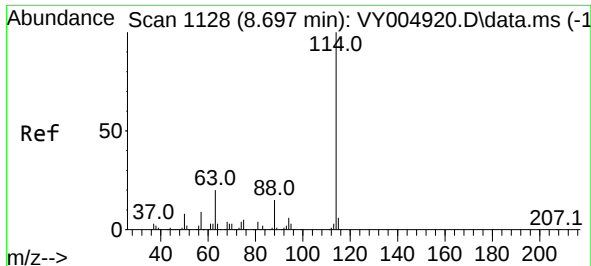
Tgt Ion: 76 Resp: 22471
Ion Ratio Lower Upper
76 100
78 8.9 7.6 11.4



#33
1,2-Dichloroethane-d4
Concen: 62.823 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44

Tgt Ion: 65 Resp: 99462
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: VY005123.D

Acq: 11 Jun 2021 14:44

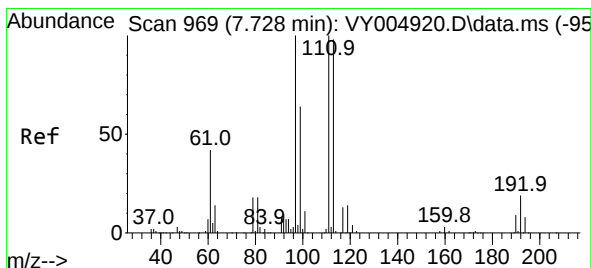
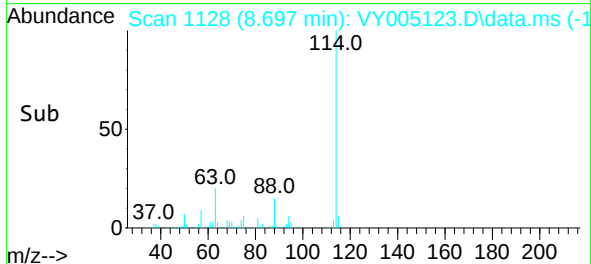
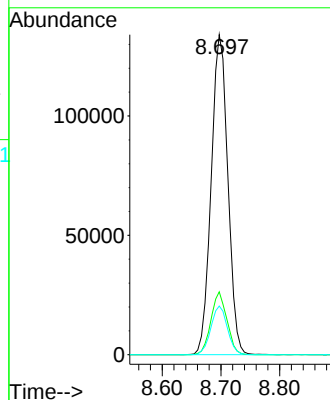
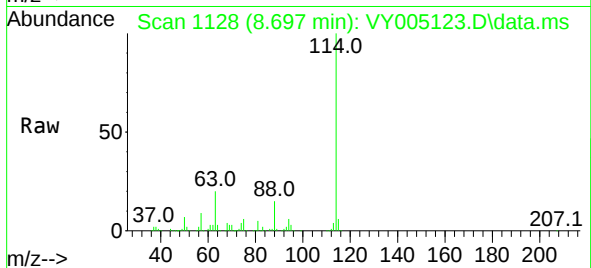
Tgt Ion:114 Resp: 263727

Ion Ratio Lower Upper

114 100

63 19.7 0.0 41.0

88 15.2 0.0 30.6



#35

Dibromofluoromethane

Concen: 37.138 ug/l

RT: 7.728 min Scan# 969

Delta R.T. -0.000 min

Lab File: VY005123.D

Acq: 11 Jun 2021 14:44

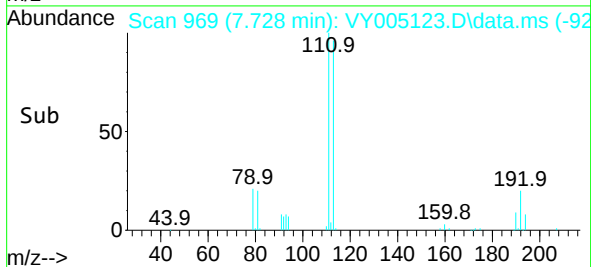
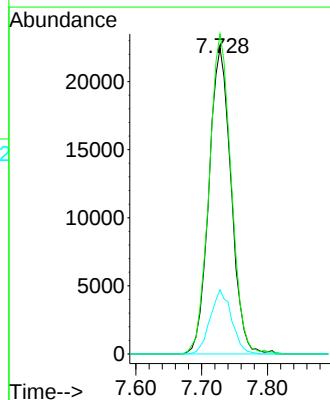
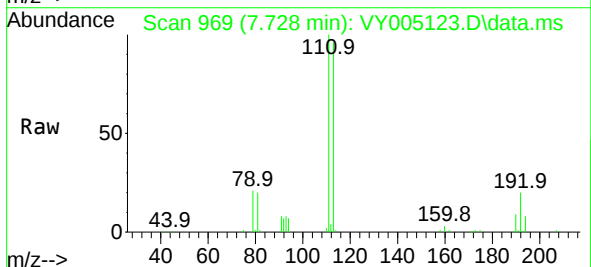
Tgt Ion:113 Resp: 52695

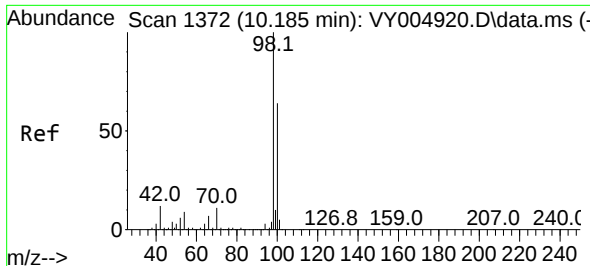
Ion Ratio Lower Upper

113 100

111 104.4 81.8 122.8

192 20.2 15.3 22.9

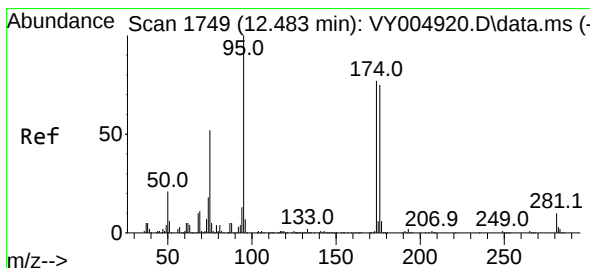
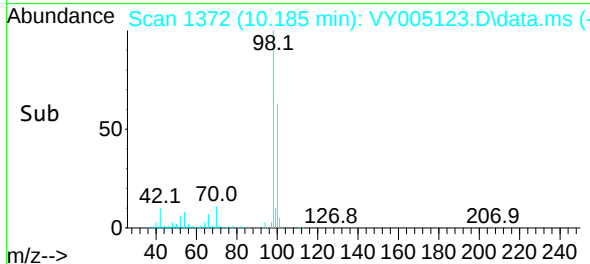
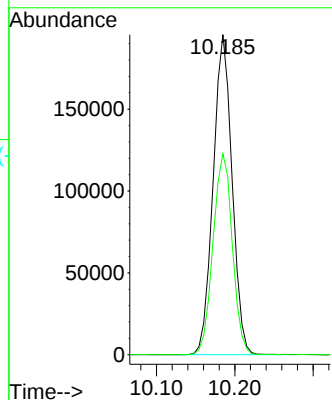
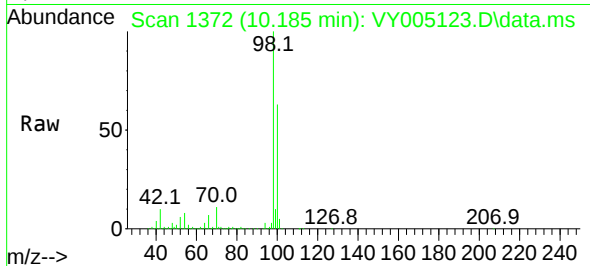




#50
Toluene-d8
Concen: 55.608 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44

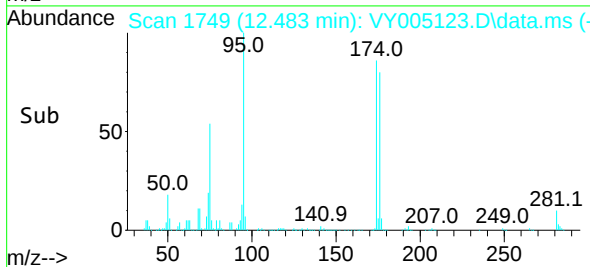
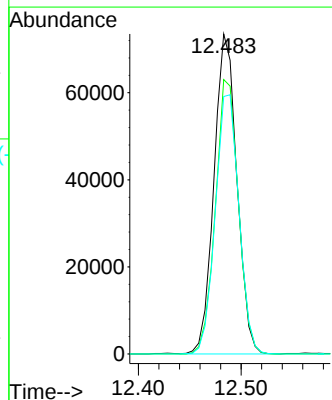
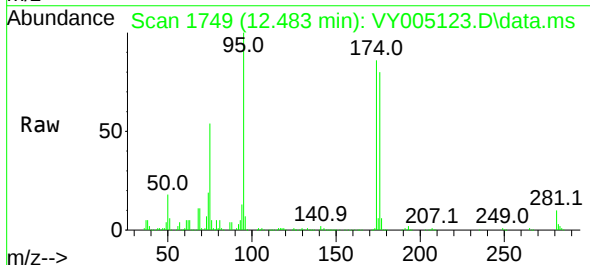
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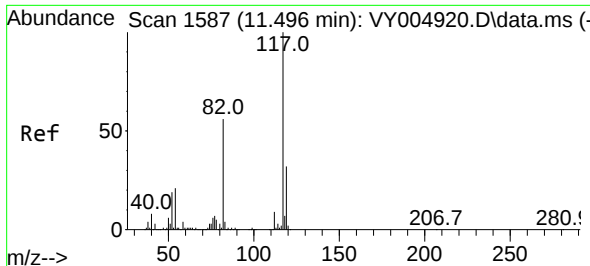
Tgt Ion: 98 Resp: 327690
Ion Ratio Lower Upper
98 100
100 64.0 51.8 77.6



#62
4-Bromofluorobenzene
Concen: 55.966 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44

Tgt Ion: 95 Resp: 113423
Ion Ratio Lower Upper
95 100
174 86.1 0.0 160.8
176 83.7 0.0 155.6

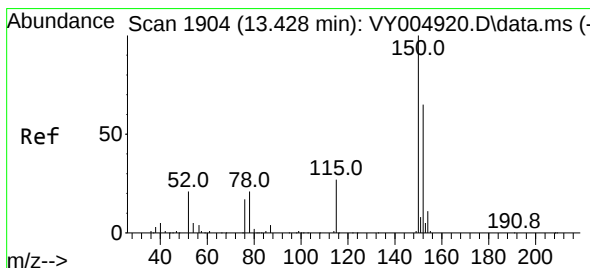
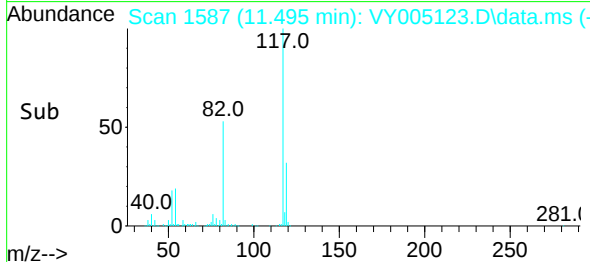
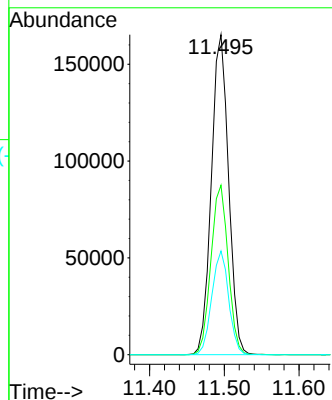
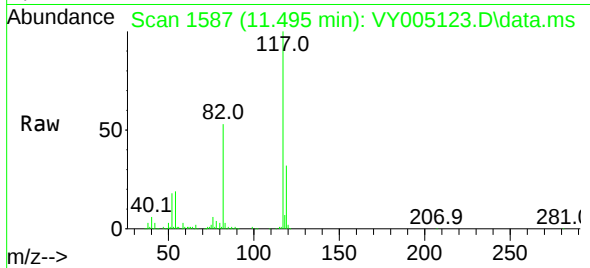




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005123.D
Acq: 11 Jun 2021 14:44

Instrument :
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ClientSampleId :
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Tgt Ion:117 Resp: 264822
Ion Ratio Lower Upper
117 100
82 52.9 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: VY005123.D
Acq: 11 Jun 2021 14:44

Tgt Ion:152 Resp: 125769
Ion Ratio Lower Upper
152 100
115 57.5 29.9 89.7
150 156.9 0.0 347.8

