

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060421\
 Data File : VY004969.D
 Acq On : 04 Jun 2021 17:04
 Operator : SY/MD
 Sample : M2613-08
 Misc : 9.81G/5ML/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(114-118)

Quant Time: Jun 05 01:35:01 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)

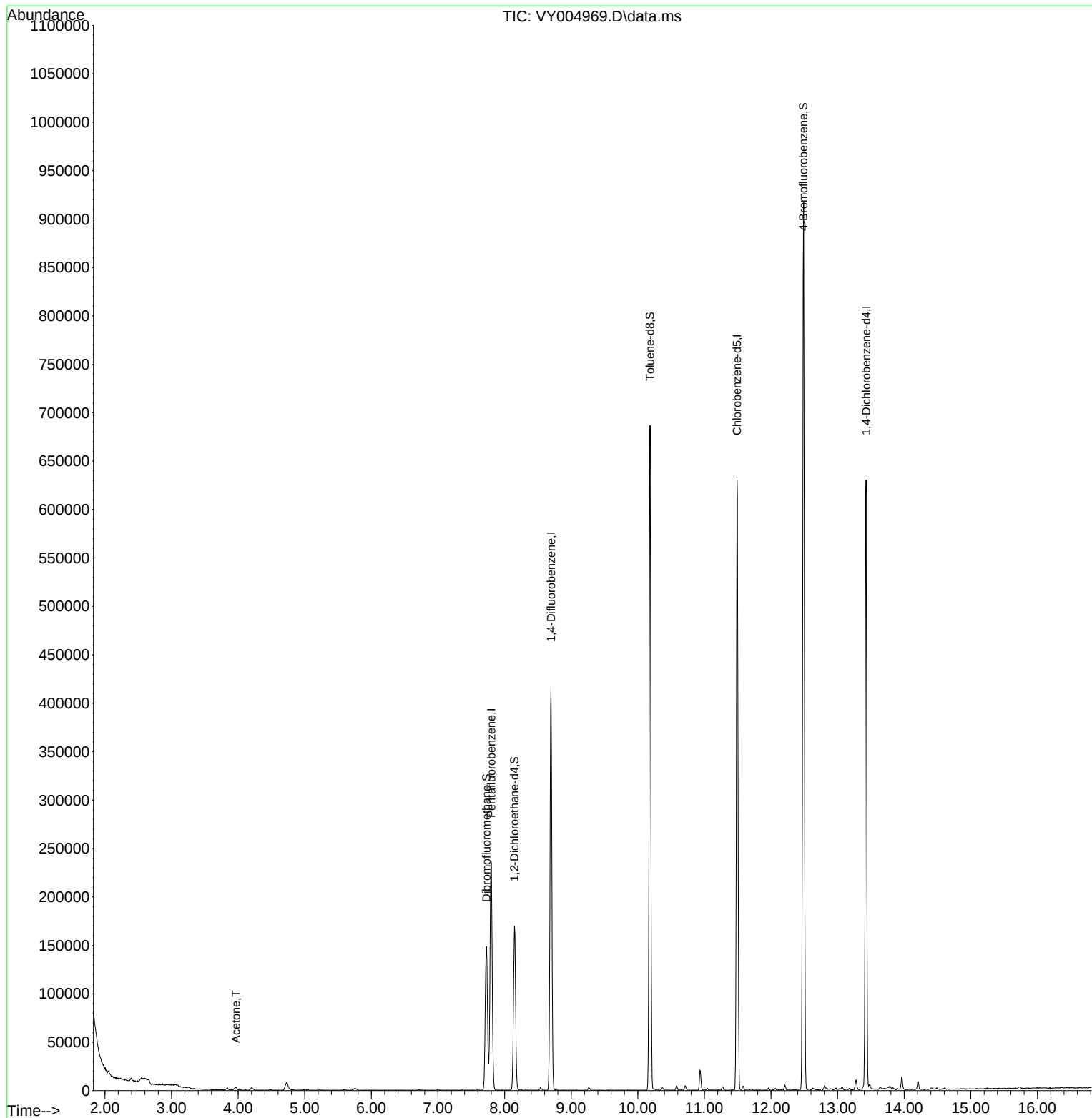
Internal Standards						
1) Pentafluorobenzene	7.801	168	181735	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	340736	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	334928	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	152209	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	129894	67.609	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	135.220%
35) Dibromofluoromethane	7.728	113	106500	58.095	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	116.200%
50) Toluene-d8	10.185	98	428950	56.340	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	112.680%
62) 4-Bromofluorobenzene	12.483	95	153912	58.780	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	117.560%
Target Compounds						
16) Acetone	3.966	43	4640	10.033	ug/l	Qvalue 96

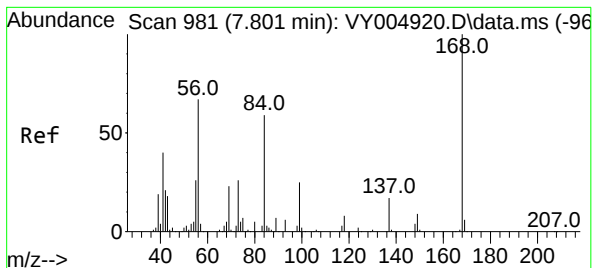
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060421\
Data File : VY004969.D
Acq On : 04 Jun 2021 17:04
Operator : SY/MD
Sample : M2613-08
Misc : 9.81G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B12(114-118)

Quant Time: Jun 05 01:35:01 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

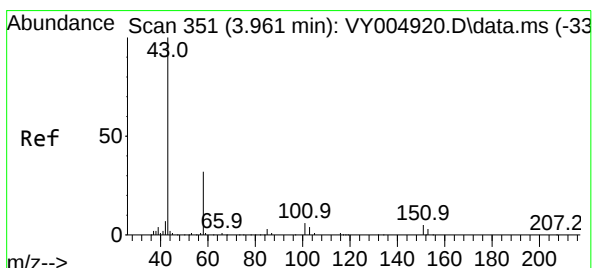
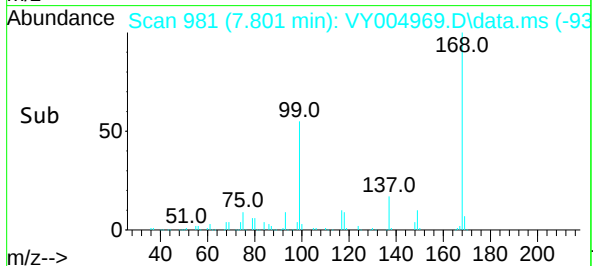
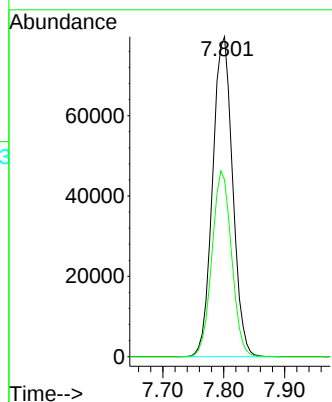
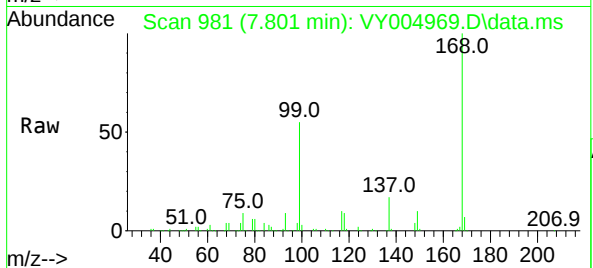




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

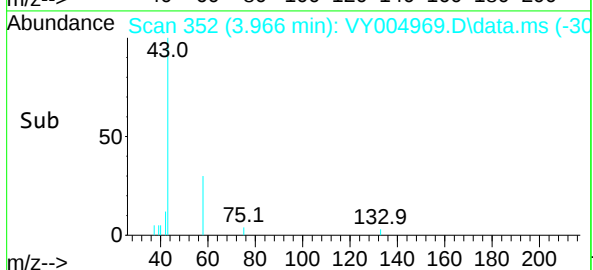
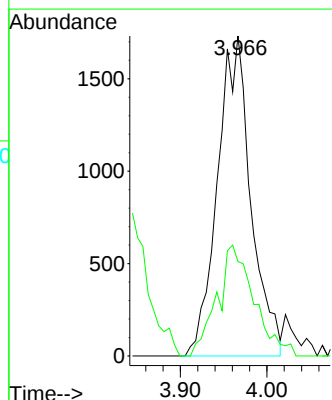
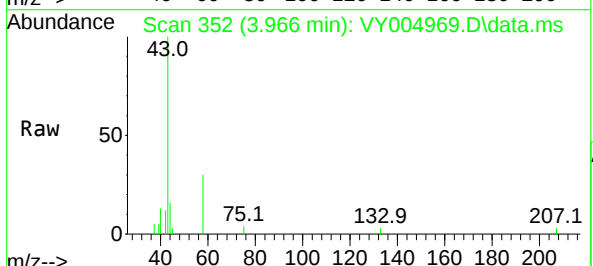
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(114-118)

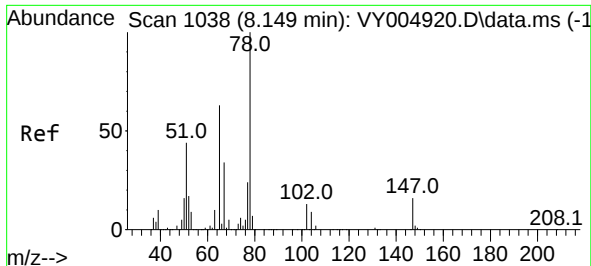
Tgt Ion:168 Resp: 181735
Ion Ratio Lower Upper
168 100
99 55.3 43.9 65.9



#16
Acetone
Concen: 10.033 ug/l
RT: 3.966 min Scan# 352
Delta R.T. 0.006 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

Tgt Ion: 43 Resp: 4640
Ion Ratio Lower Upper
43 100
58 29.5 25.3 37.9

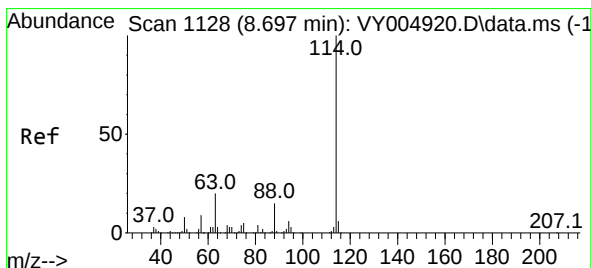
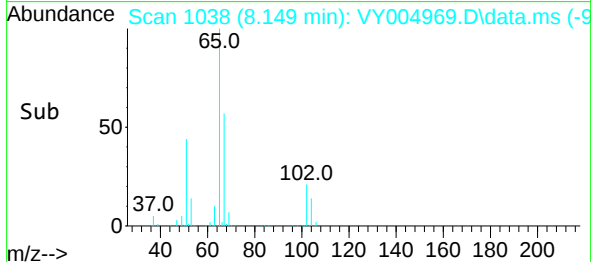
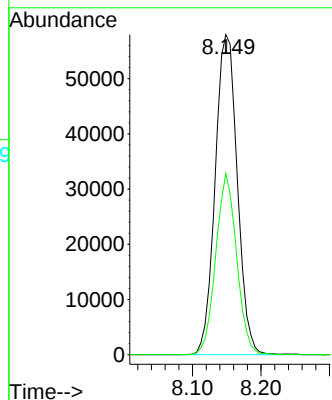
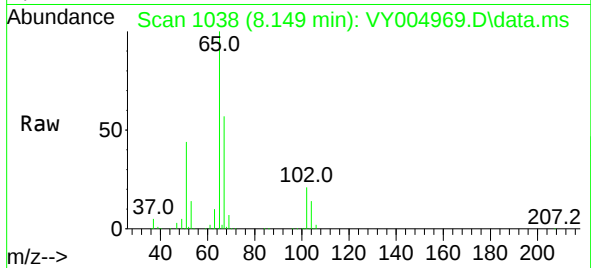




#33
1,2-Dichloroethane-d4
Concen: 67.609 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

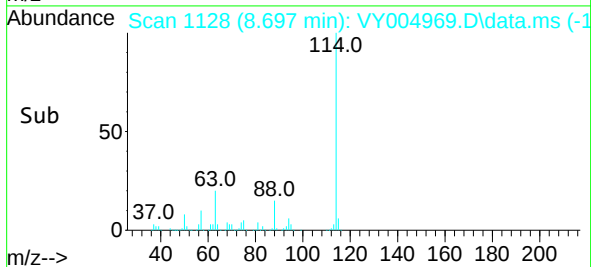
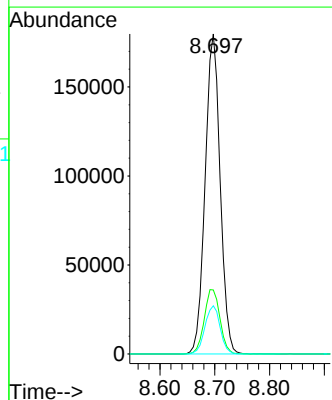
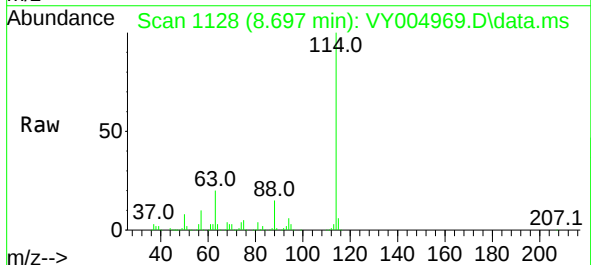
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(114-118)

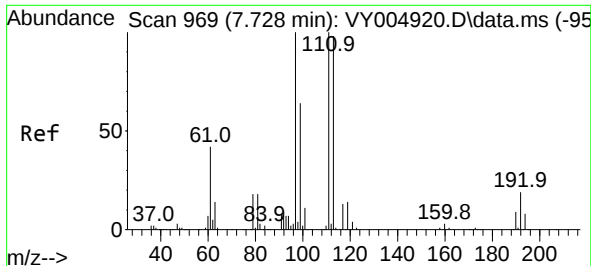
Tgt Ion: 65 Resp: 129894
Ion Ratio Lower Upper
65 100
67 53.3 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

Tgt Ion: 114 Resp: 340736
Ion Ratio Lower Upper
114 100
63 20.0 0.0 41.0
88 15.0 0.0 30.6

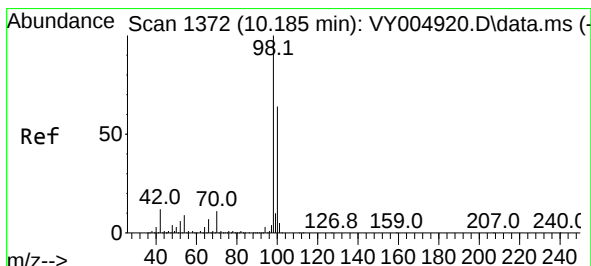
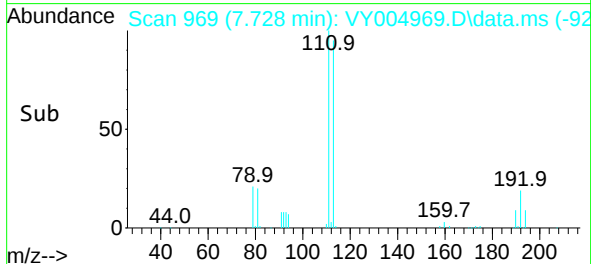
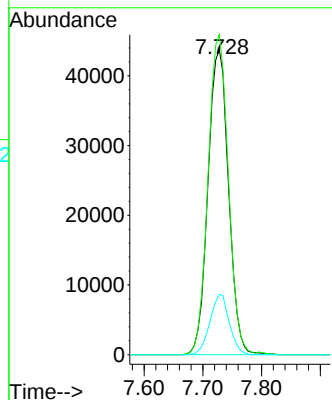
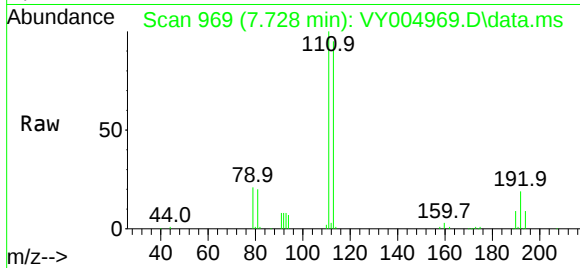




#35
Dibromofluoromethane
Concen: 58.095 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

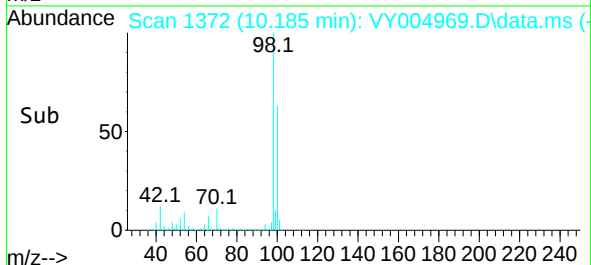
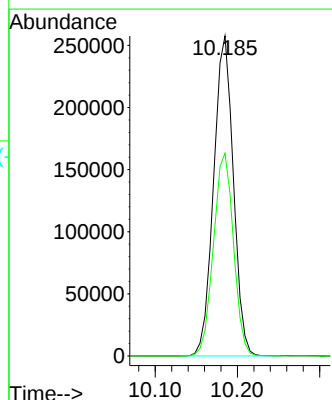
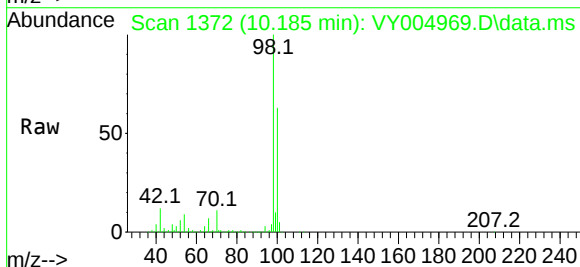
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(114-118)

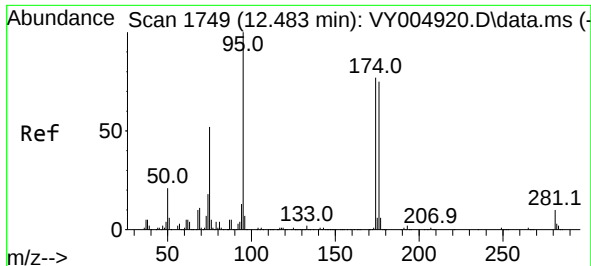
Tgt Ion:113 Resp: 106500
Ion Ratio Lower Upper
113 100
111 103.3 81.8 122.8
192 18.5 15.3 22.9



#50
Toluene-d8
Concen: 56.340 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

Tgt Ion: 98 Resp: 428950
Ion Ratio Lower Upper
98 100
100 64.4 51.8 77.6

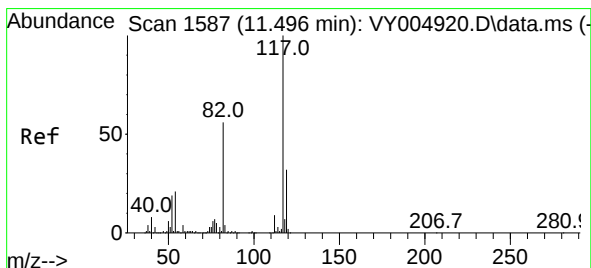
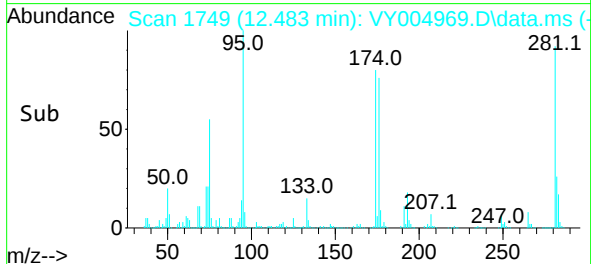
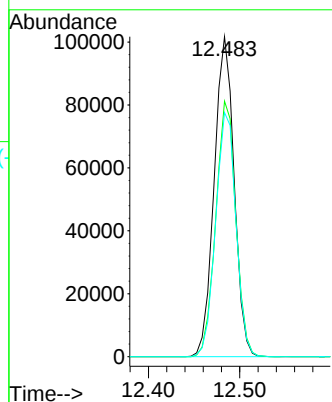
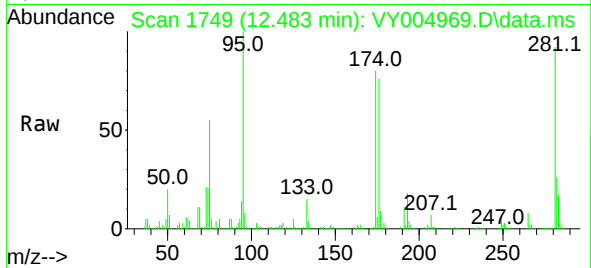




#62
4-Bromofluorobenzene
Concen: 58.780 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

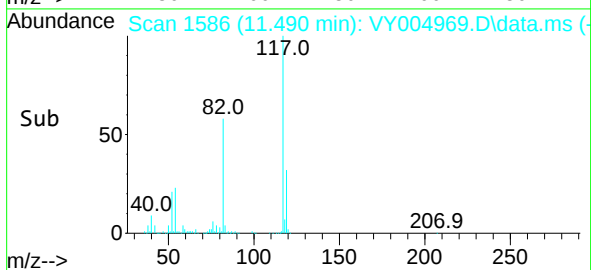
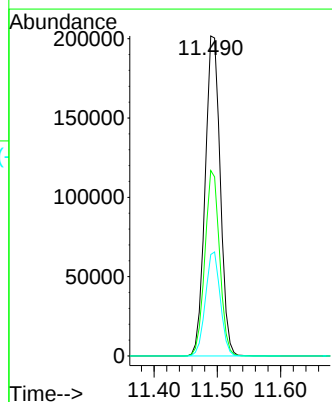
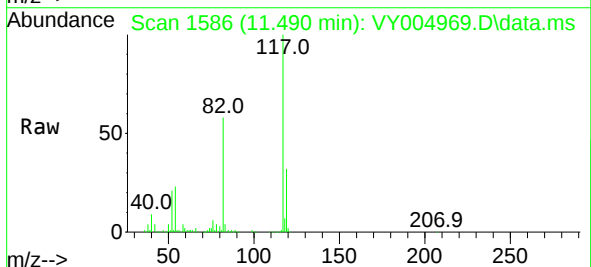
Instrument :
MSVOA_Y
ClientSampleId :
18-B12(114-118)

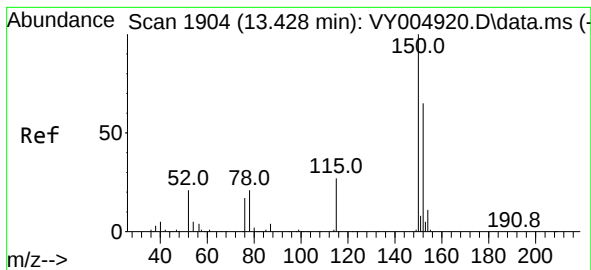
Tgt Ion: 95 Resp: 153912
Ion Ratio Lower Upper
95 100
174 80.2 0.0 160.8
176 77.7 0.0 155.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY004969.D
Acq: 04 Jun 2021 17:04

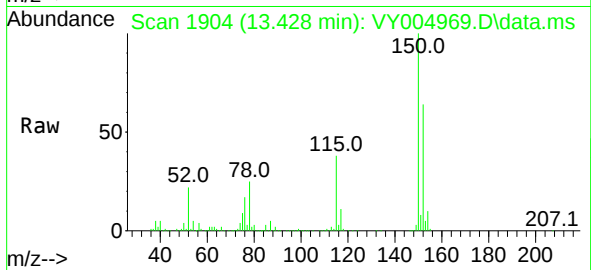
Tgt Ion: 117 Resp: 334928
Ion Ratio Lower Upper
117 100
82 57.9 44.8 67.2
119 31.7 25.2 37.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY004969.D
 Acq: 04 Jun 2021 17:04

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(114-118)



Tgt Ion:152 Resp: 152209

Ion	Ratio	Lower	Upper
152	100		
115	60.3	29.9	89.7
150	158.1	0.0	347.8

