

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY102919\
 Data File : VY000474.D
 Acq On : 29 Oct 2019 15:05
 Operator : SY/MD
 Sample : K5587-11
 Misc : 4.04G/5ML/MSVOA Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CSA-2-1-12-4

Quant Time: Oct 30 07:33:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 17 02:03:07 2019
 Response via : Initial Calibration

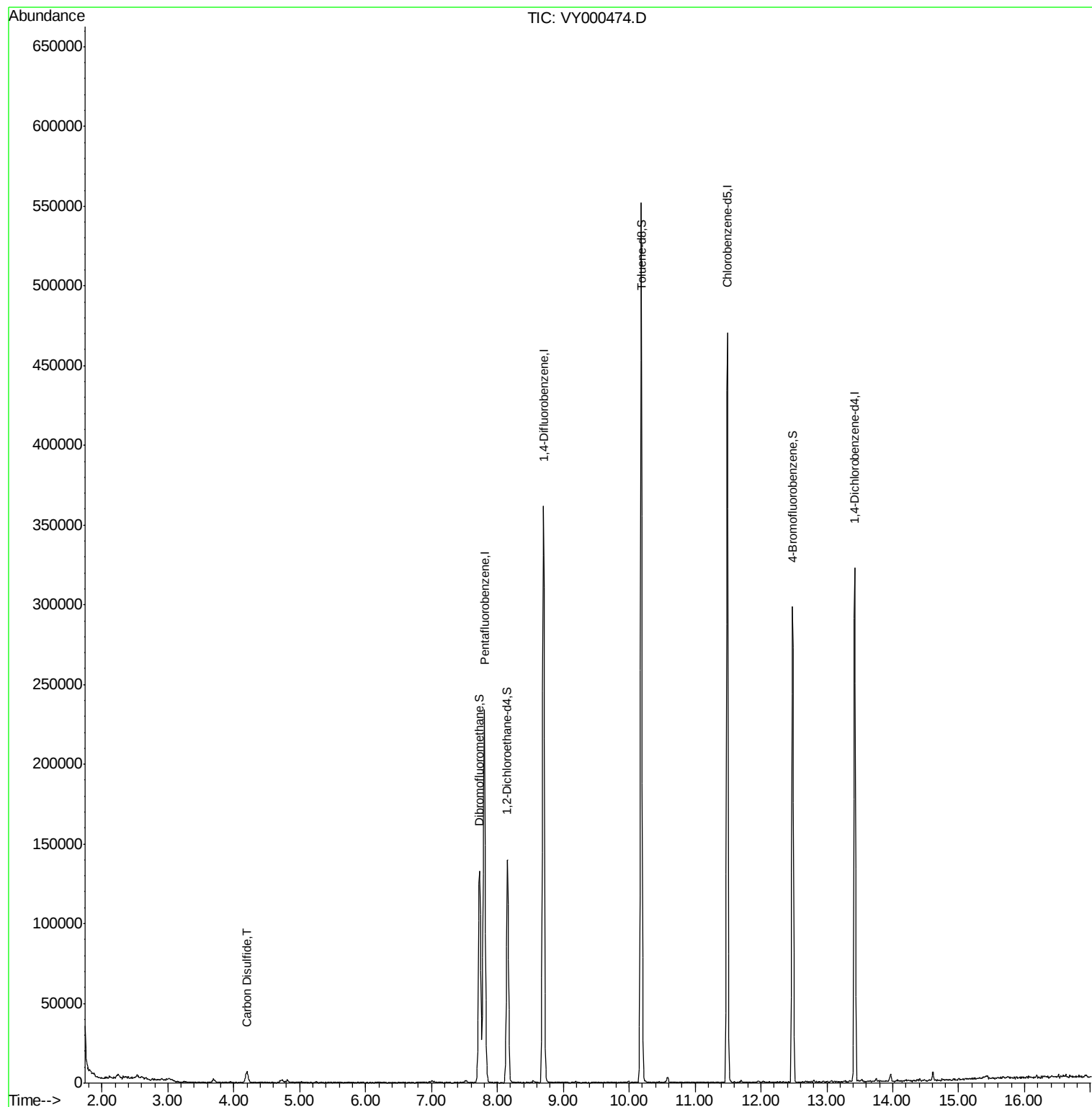
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	180168	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	310058	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	245147	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	77613	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	108024	56.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.68%	
35) Dibromofluoromethane	7.74	113	94199	50.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.74%	
50) Toluene-d8	10.18	98	350474	48.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.42%	
62) 4-Bromofluorobenzene	12.48	95	91345	33.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	66.84%	
Target Compounds						
17) Carbon Disulfide	4.20	76	13842	2.416	ug/l	Qvalue 97

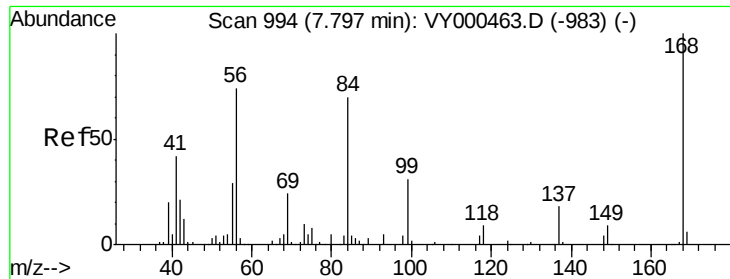
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY102919\
Data File : VY000474.D
Acq On : 29 Oct 2019 15:05
Operator : SY/MD
Sample : K5587-11
Misc : 4.04G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CSA-2-1-12-4

Quant Time: Oct 30 07:33:14 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 995

Delta R.T. -0.00 min

Lab File: VY000474.D

Acq: 29 Oct 2019 15:05

Instrument :

MSVOA_Y

ClientSampleId :

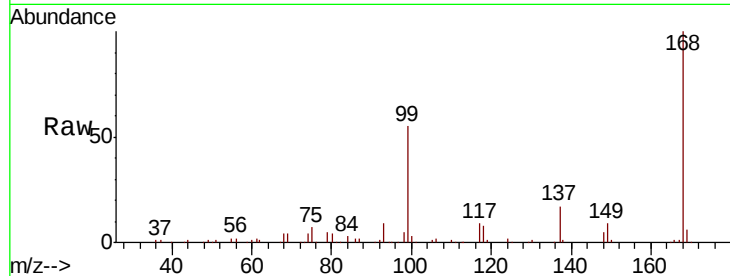
CSA-2-1-12-4

Tot Ion:168 Resp: 180168

Ion Ratio Lower Upper

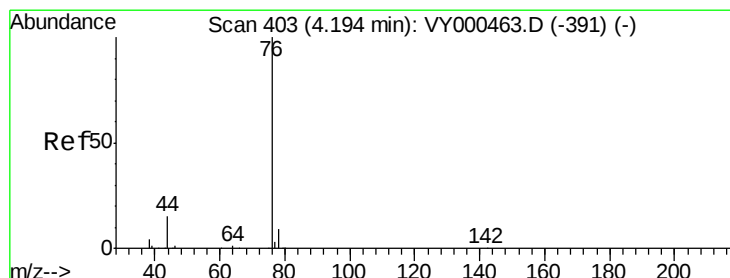
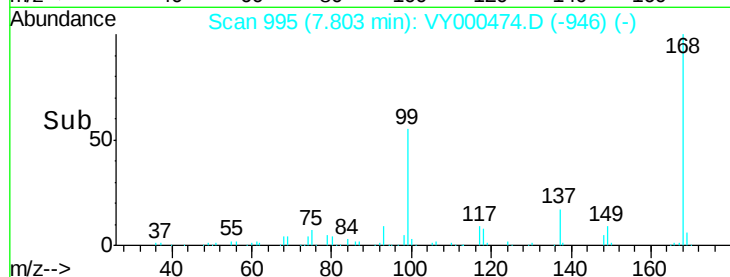
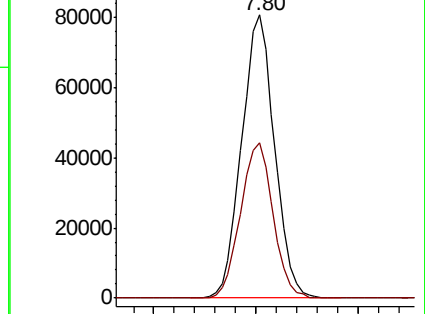
168 100

99 54.9 46.6 69.8



Abundance Ion 167.90 (167.60 to 168.60): VY000463.D (-983) (-)

Ion 98.90 (98.60 to 99.60): VY000463.D (-983) (-)



#17

Carbon Disulfide

Concen: 2.416 ug/l

RT: 4.20 min Scan# 404

Delta R.T. -0.00 min

Lab File: VY000474.D

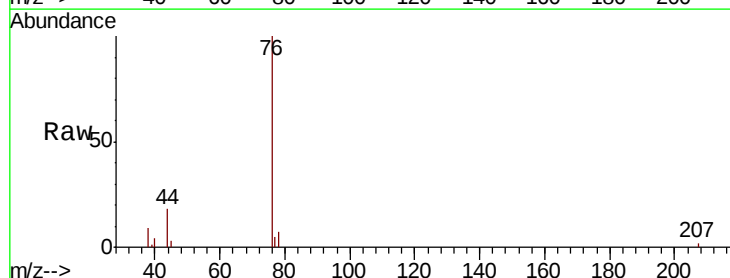
Acq: 29 Oct 2019 15:05

Tgt Ion: 76 Resp: 13842

Ion Ratio Lower Upper

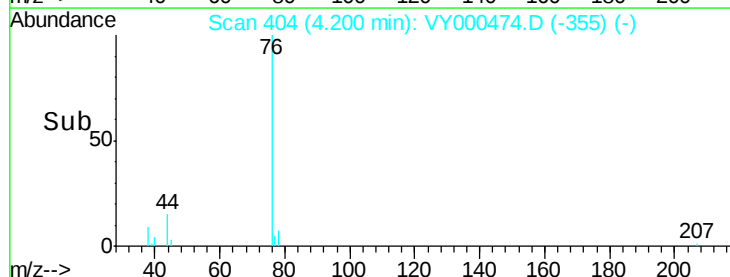
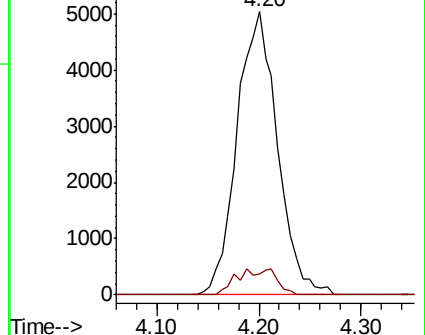
76 100

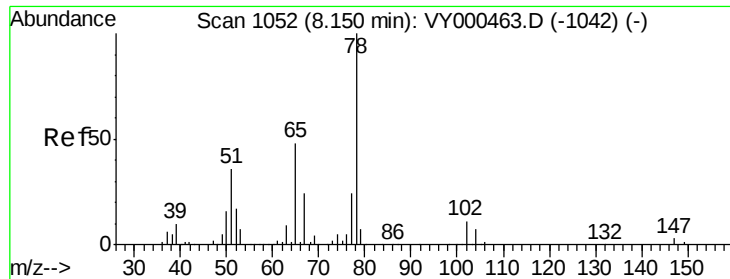
78 7.5 7.0 10.4



Abundance Ion 75.90 (75.60 to 76.60): VY000463.D (-391) (-)

Ion 77.90 (77.60 to 78.60): VY000463.D (-391) (-)

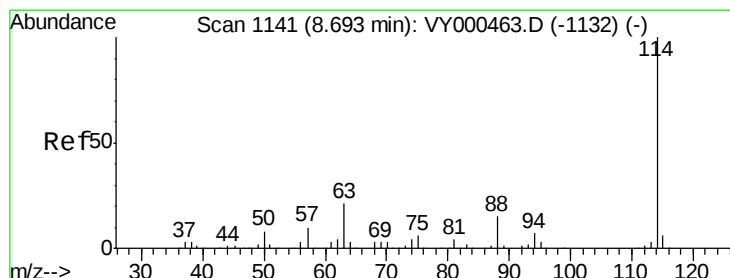
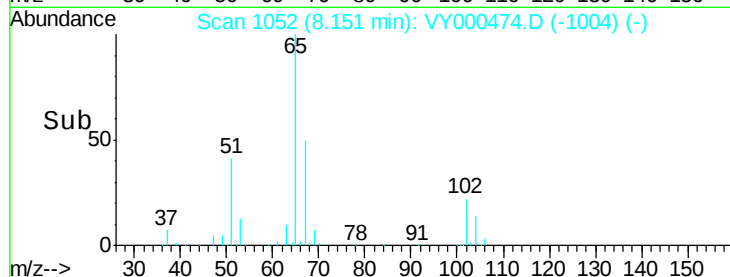
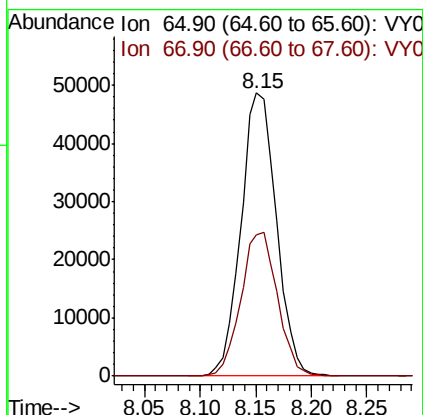
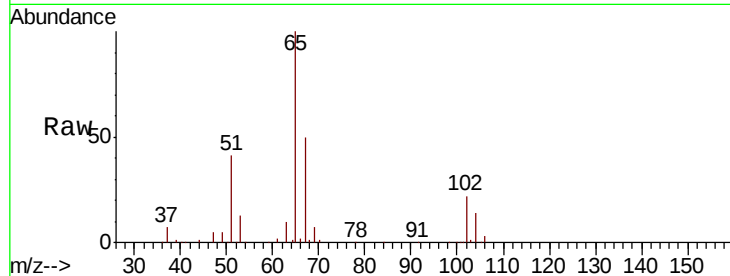




#33
 1,2-Dichloroethane-d4
 Concen: 56.840 ug/l
 RT: 8.15 min Scan# 1052
 Delta R.T. -0.01 min
 Lab File: VY000474.D
 Acq: 29 Oct 2019 15:05

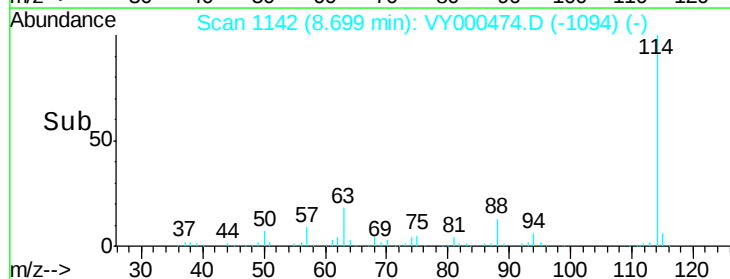
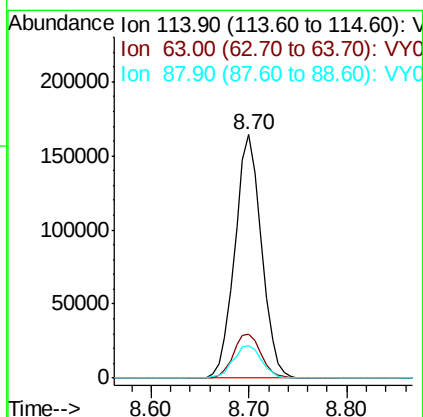
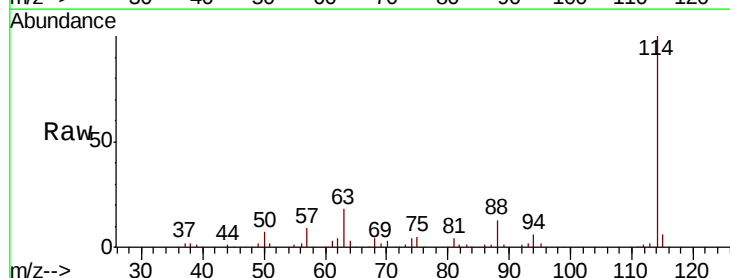
Instrument :
 MSVOA_Y
 ClientSampled :
 CSA-2-1-12-4

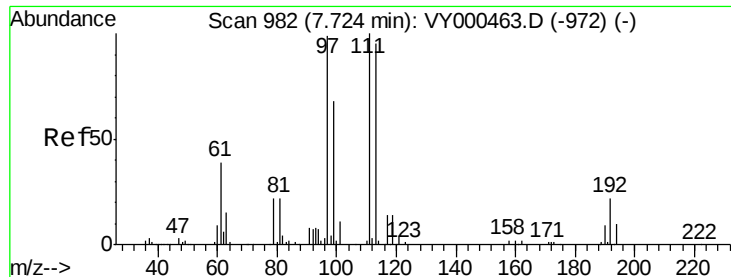
Tot Ion: 65 Resp: 108024
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 109.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.70 min Scan# 1142
 Delta R.T. -0.01 min
 Lab File: VY000474.D
 Acq: 29 Oct 2019 15:05

Tgt Ion: 114 Resp: 310058
 Ion Ratio Lower Upper
 114 100
 63 18.0 0.0 37.2
 88 13.1 0.0 30.2

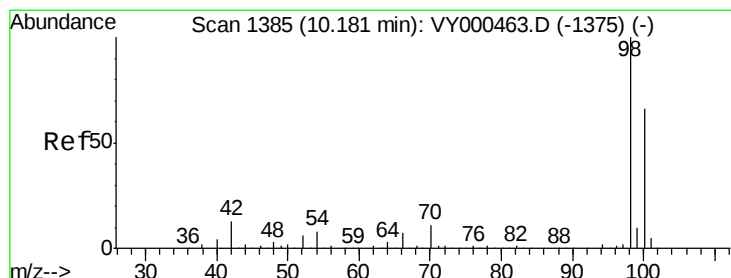
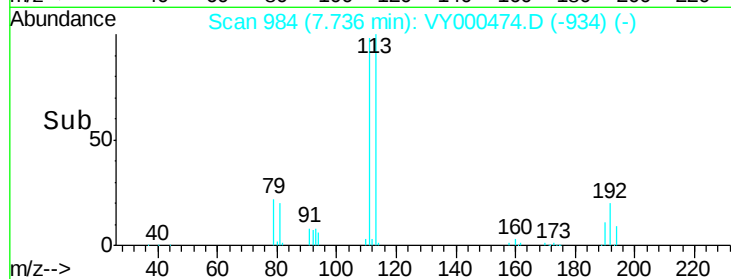
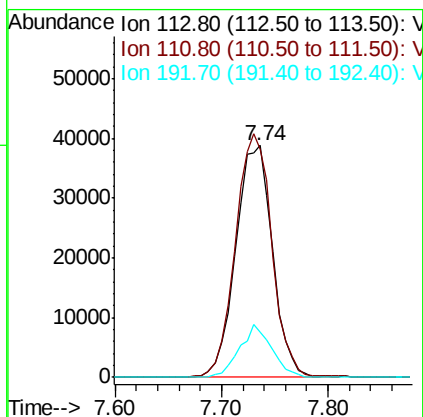
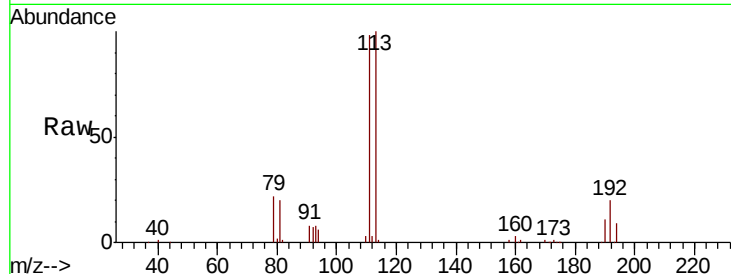




#35
 Dibromofluoromethane
 Concen: 50.366 ug/l
 RT: 7.74 min Scan# 984
 Delta R.T. 0.01 min
 Lab File: VY000474.D
 Acq: 29 Oct 2019 15:05

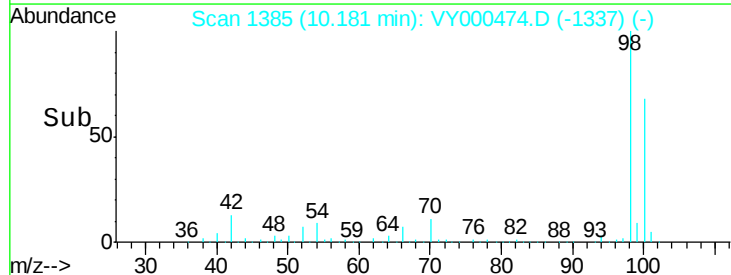
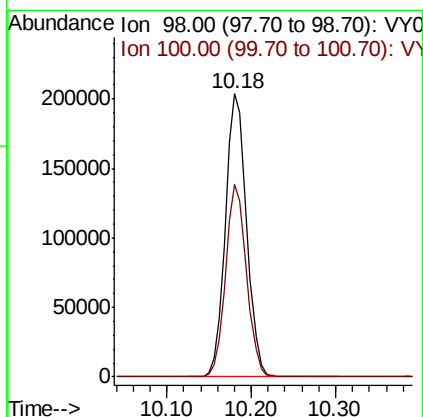
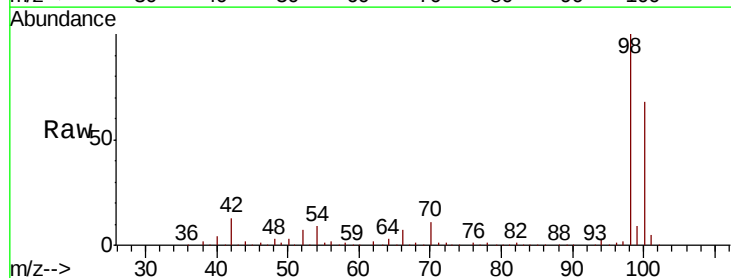
Instrument :
 MSVOA_Y
 ClientSampled :
 CSA-2-1-12-4

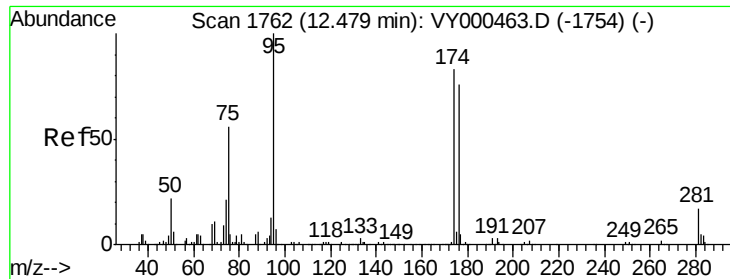
Tot Ion:113 Resp: 94199
 Ion Ratio Lower Upper
 113 100
 111 103.8 81.6 122.4
 192 20.0 15.3 22.9



#50
 Toluene-d8
 Concen: 48.714 ug/l
 RT: 10.18 min Scan# 1385
 Delta R.T. -0.01 min
 Lab File: VY000474.D
 Acq: 29 Oct 2019 15:05

Tgt Ion: 98 Resp: 350474
 Ion Ratio Lower Upper
 98 100
 100 67.0 52.8 79.2

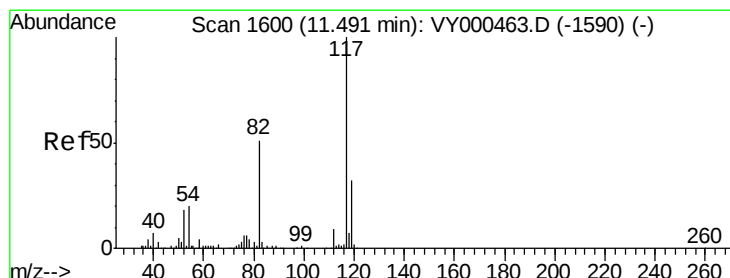
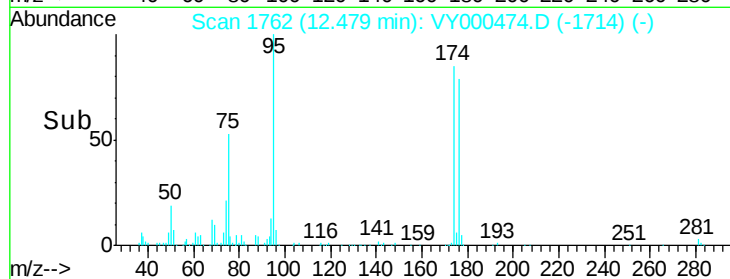
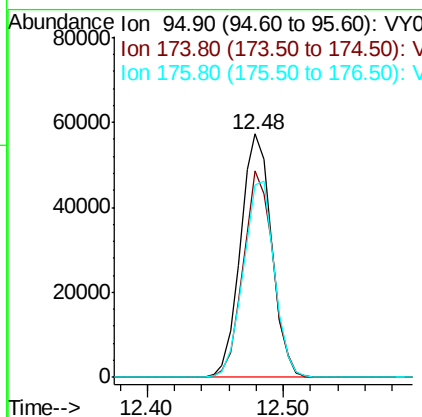
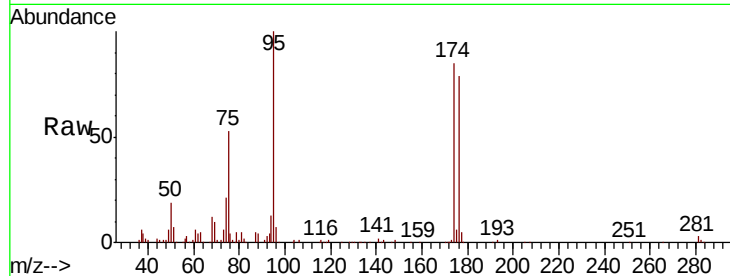




#62
4-Bromofluorobenzene
Concen: 33.419 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000474.D
Acq: 29 Oct 2019 15:05

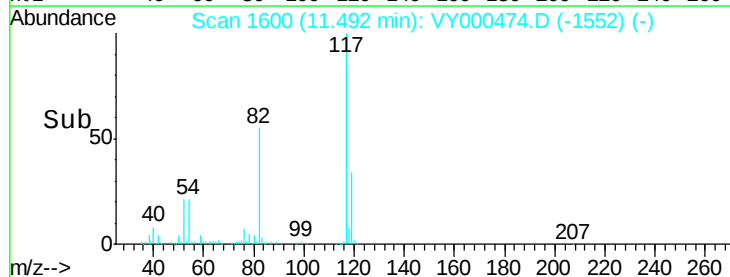
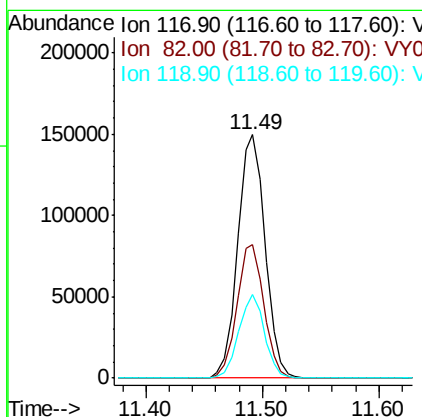
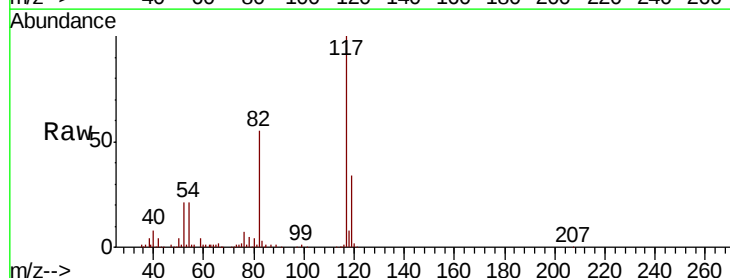
Instrument :
MSVOA_Y
ClientSampleId :
CSA-2-1-12-4

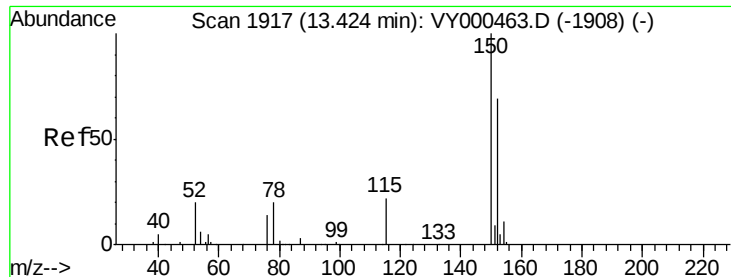
Tot Ion	95	Resp	91345
Ion Ratio	Lower	Upper	
95	100		
174	81.6	0.0	159.6
176	80.3	0.0	153.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000474.D
Acq: 29 Oct 2019 15:05

Tgt Ion	117	Resp	245147
Ion Ratio	Lower	Upper	
117	100		
82	54.6	43.7	65.5
119	34.5	26.6	39.8



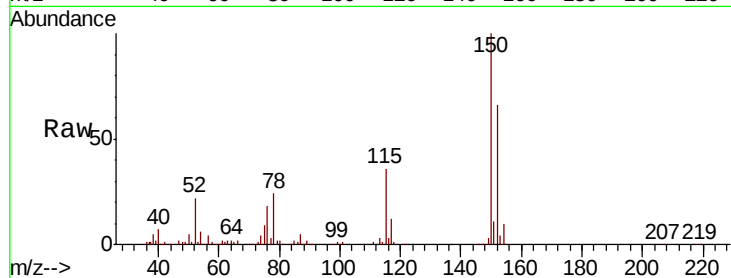


#72

1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.42 min Scan# 1917
 Delta R.T. -0.01 min
 Lab File: VY000474.D
 Acq: 29 Oct 2019 15:05

Instrument :
 MSVOA_Y
 ClientSampleId :
 CSA-2-1-12-4

Tot Ion:152 Resp: 77613
 Ion Ratio Lower Upper
 152 100
 115 57.6 29.3 88.0
 150 157.5 0.0 348.4



Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

