

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
 Data File : VY003784.D
 Acq On : 15 Dec 2020 19:11
 Operator : SY/MD
 Sample : L5043-09
 Misc : 5.35G/5ML/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 KENS-SS-121020-BD

Quant Time: Dec 16 05:08:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
 Quant Title : Sw846 8260
 QLast Update : Wed Dec 16 05:00:50 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

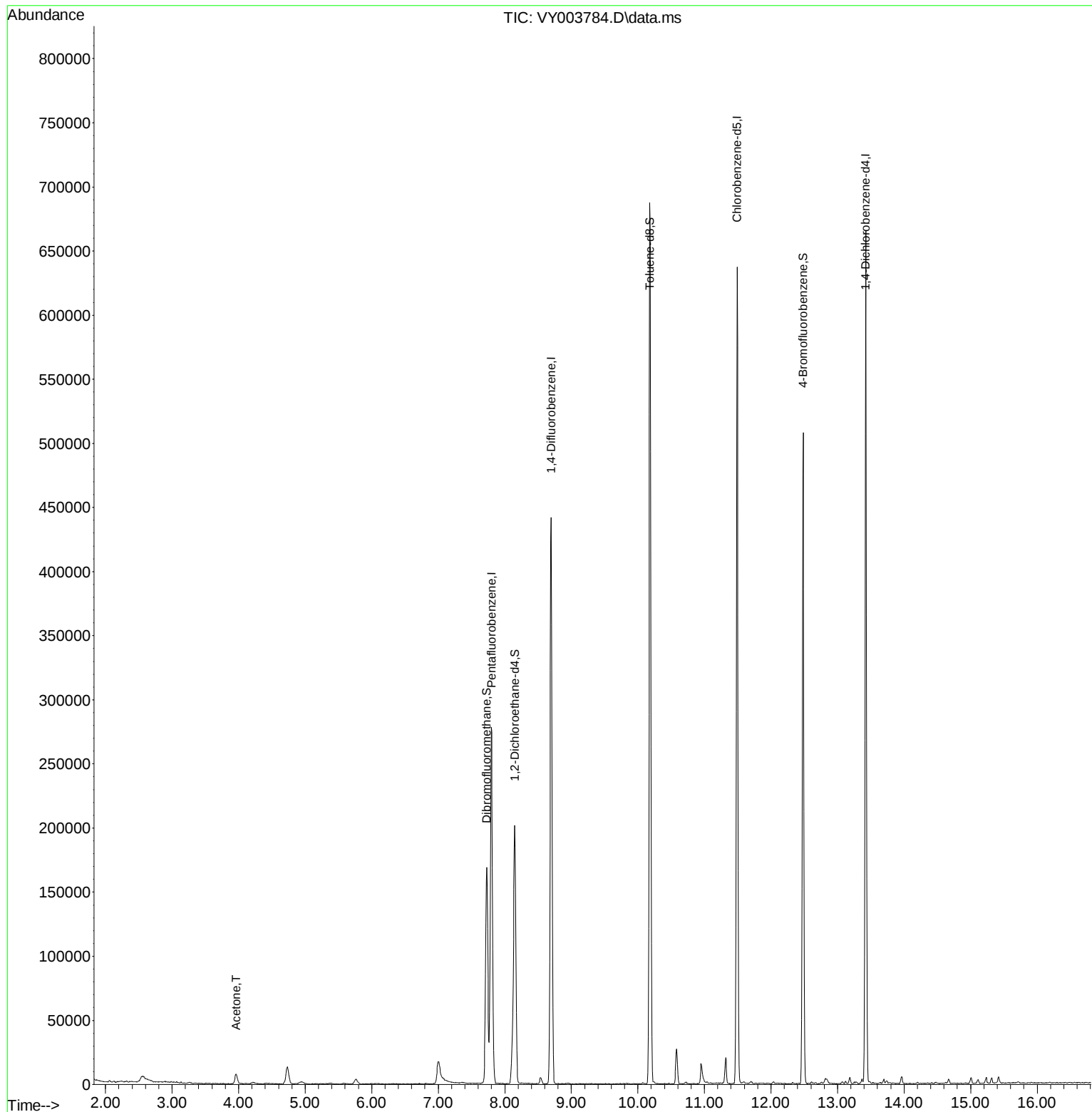
Internal Standards						
1) Pentafluorobenzene	7.801	168	220945	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	375353	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	339634	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	166385	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	139977	51.08	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.16%			
35) Dibromofluoromethane	7.728	113	118359	43.59	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 87.18%			
50) Toluene-d8	10.179	98	443331	41.24	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 82.48%			
62) 4-Bromofluorobenzene	12.483	95	151277	40.96	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 81.92%			
Target Compounds						
16) Acetone	3.960	43	12813	20.33	ug/l	Qvalue 90

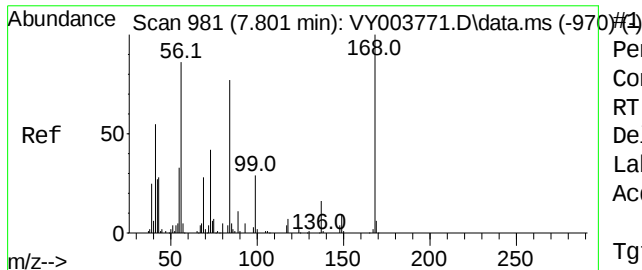
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
Data File : VY003784.D
Acq On : 15 Dec 2020 19:11
Operator : SY/MD
Sample : L5043-09
Misc : 5.35G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS-121020-BD

Quant Time: Dec 16 05:08:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 16 05:00:50 2020
Response via : Initial Calibration

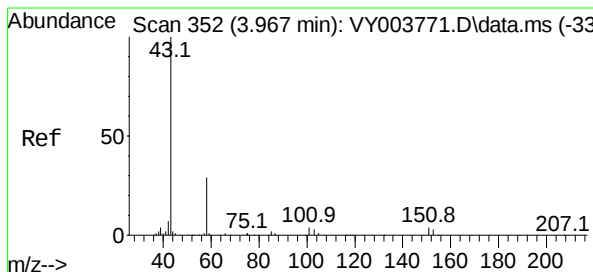
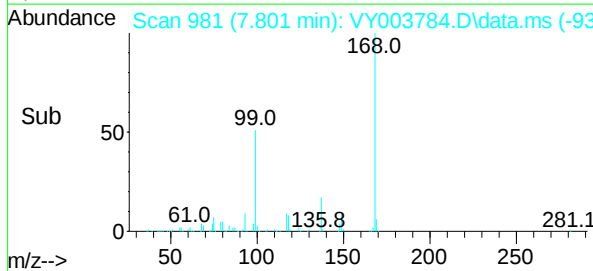
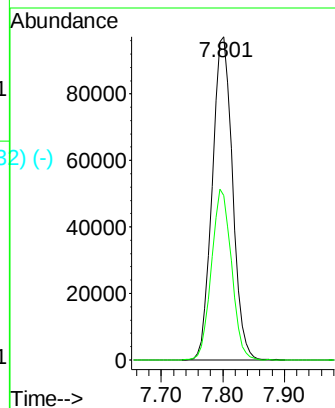
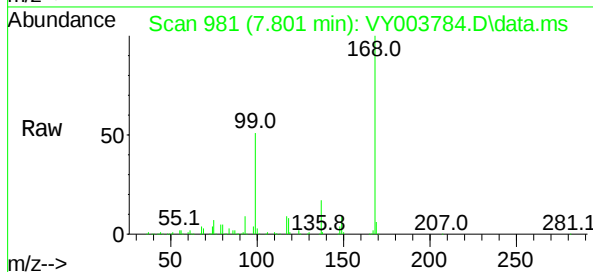




Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 7.801 min Scan# 981
 Delta R.T. 0.000 min
 Lab File: VY003784.D
 Acq: 15 Dec 2020 19:11

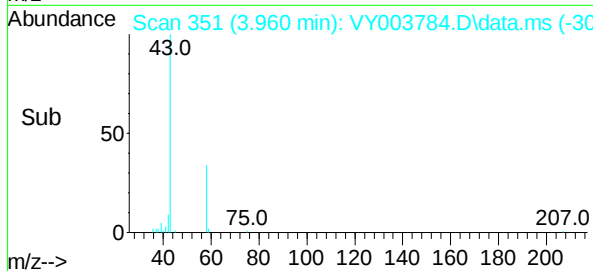
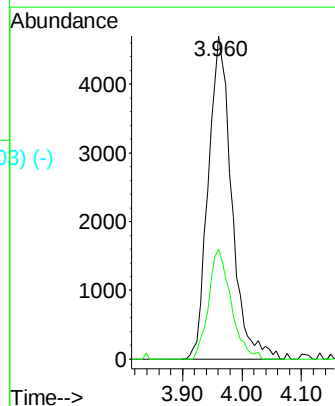
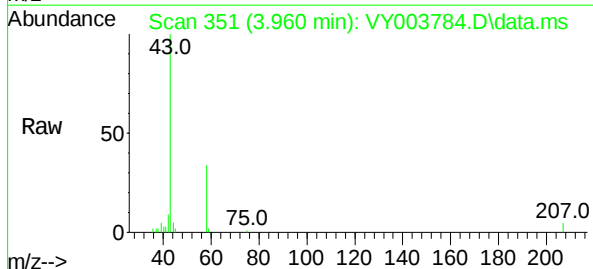
Instrument :
 MSVOA_Y
 ClientSampleId :
 KENS-SS-121020-BD

Tgt Ion:168 Resp: 220945
 Ion Ratio Lower Upper
 168 100
 99 50.8 41.9 62.9

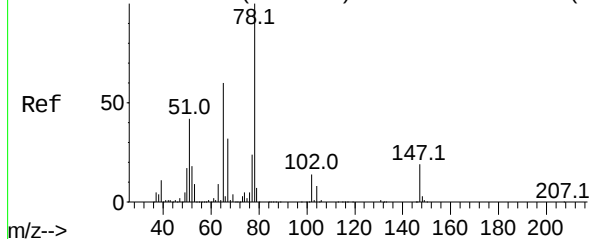


Acetone
 Concen: 20.33 ug/l
 RT: 3.960 min Scan# 351
 Delta R.T. -0.006 min
 Lab File: VY003784.D
 Acq: 15 Dec 2020 19:11

Tgt Ion: 43 Resp: 12813
 Ion Ratio Lower Upper
 43 100
 58 34.0 22.9 34.3



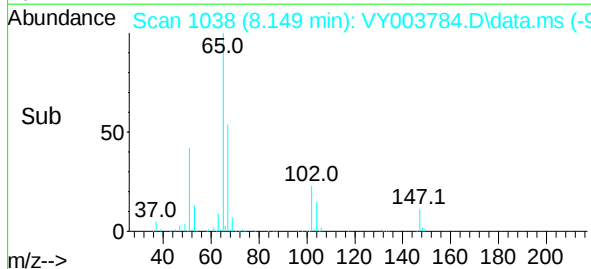
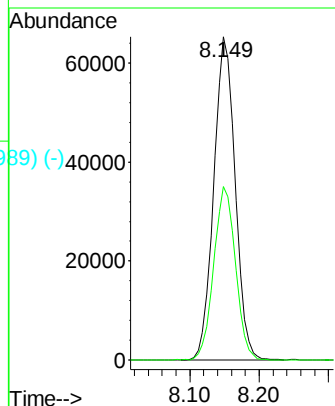
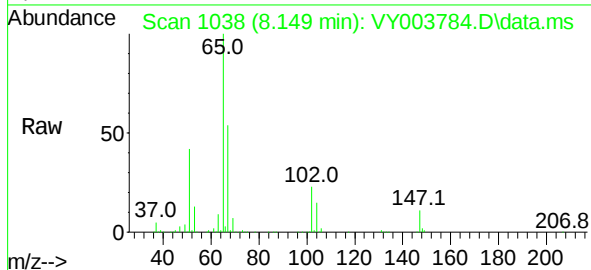
Abundance Scan 1038 (8.149 min): VY003771.D\data.ms (-10793)



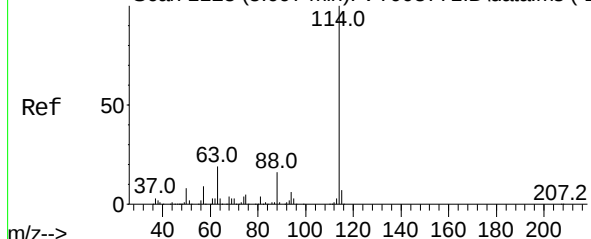
1,2-Dichloroethane-d4
Concen: 51.08 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS-121020-BD

Tgt Ion: 65 Resp: 139977
Ion Ratio Lower Upper
65 100
67 54.5 0.0 107.6

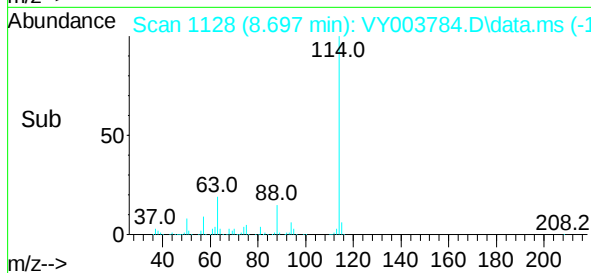
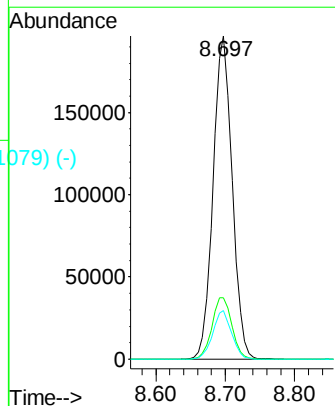
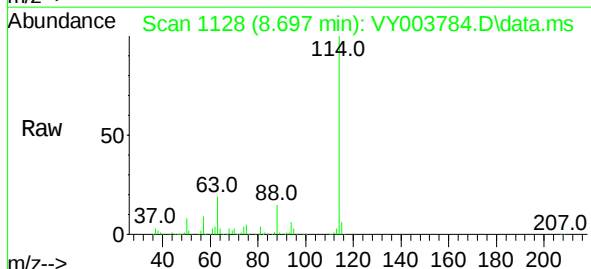


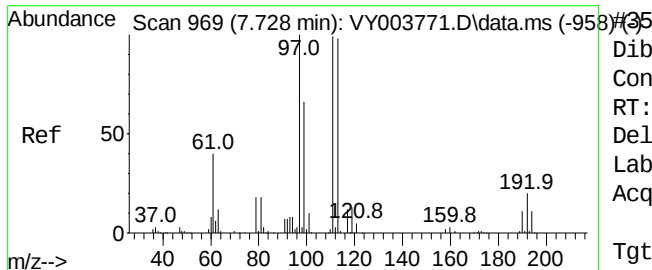
Abundance Scan 1128 (8.697 min): VY003771.D\data.ms (-11164)



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

Tgt Ion:114 Resp: 375353
Ion Ratio Lower Upper
114 100
63 19.1 0.0 38.4
88 15.0 0.0 31.8

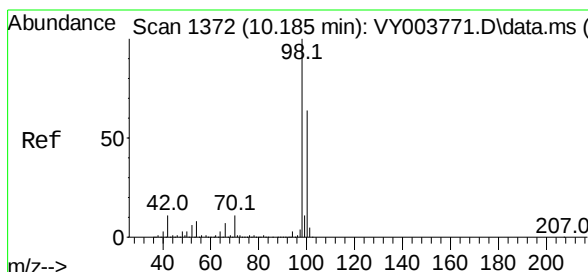
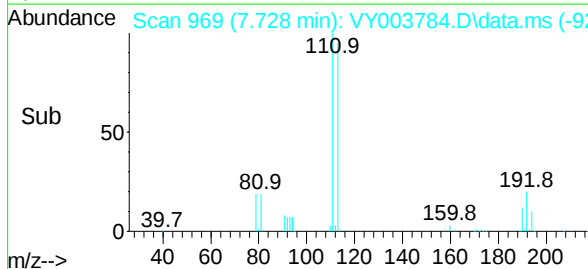
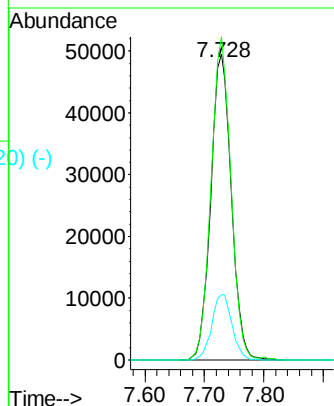
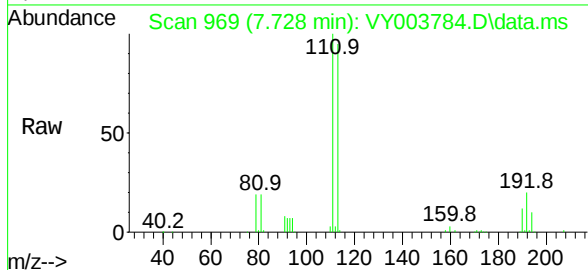




#35
Dibromofluoromethane
Concen: 43.59 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

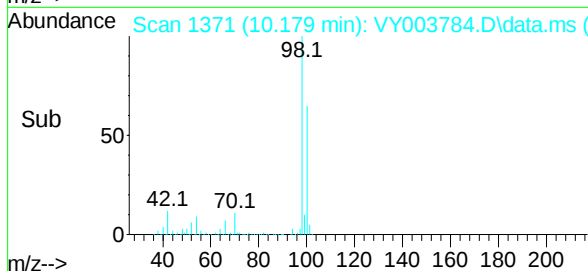
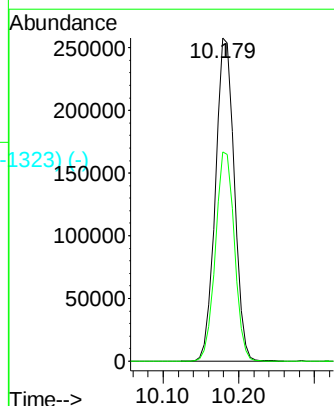
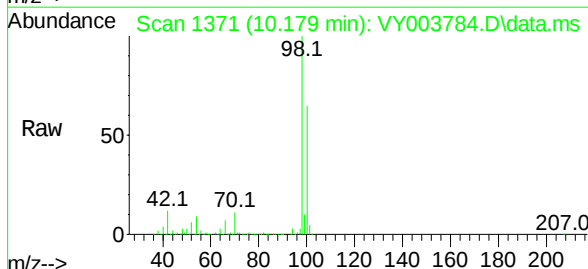
Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS-121020-BD

Tgt Ion:	113	Resp:	118359
Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.2
192	21.0	16.7	25.1



#36
Toluene-d8
Concen: 41.24 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

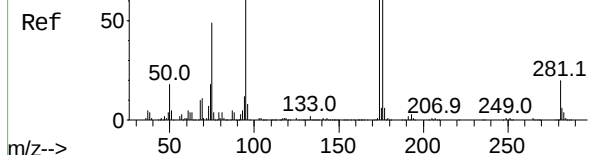
Tgt Ion:	98	Resp:	443331
Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.6	77.4



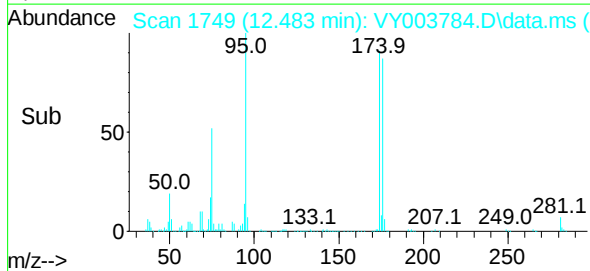
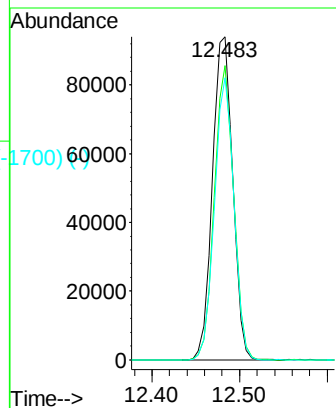
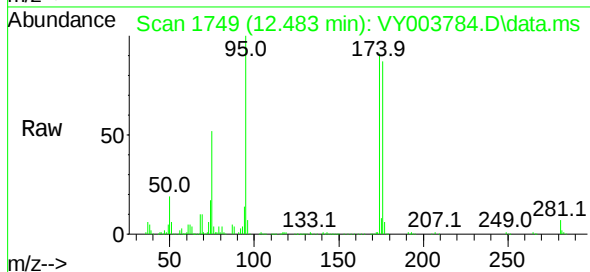
Abundance Scan 1749 (12.483 min): VY003771.D\data.ms (-1749)

4-Bromofluorobenzene
Concen: 40.96 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS-121020-BD



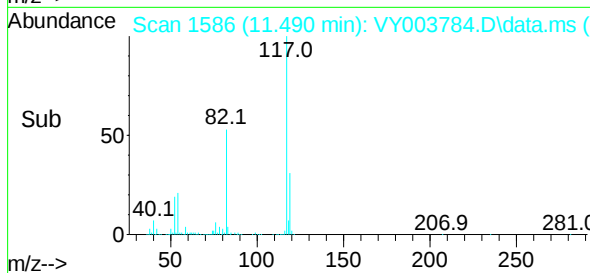
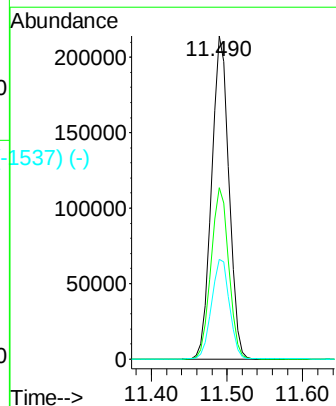
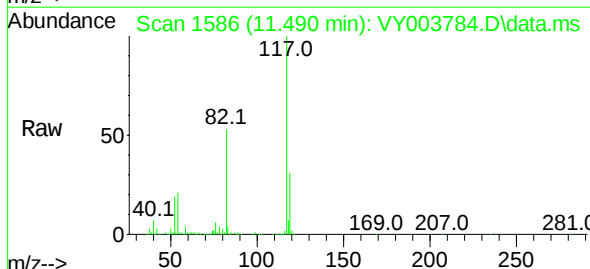
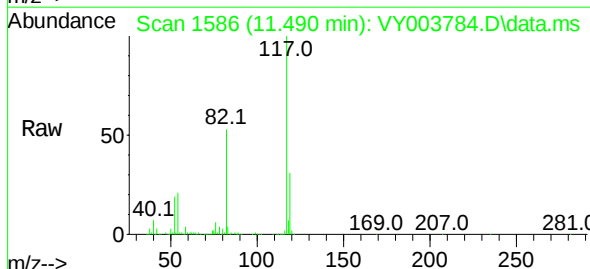
Tgt Ion:	95	Resp:	151277
Ion Ratio	Lower	Upper	
95	100		
174	86.7	0.0	170.8
176	83.8	0.0	165.0



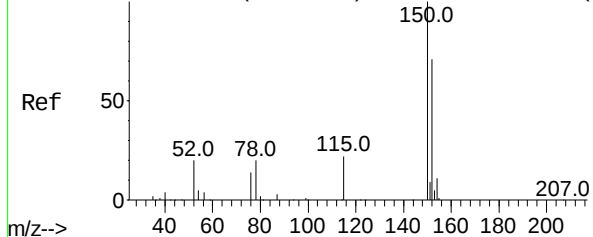
Abundance Scan 1586 (11.490 min): VY003771.D\data.ms (-1586)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

Tgt Ion:	117	Resp:	339634
Ion Ratio	Lower	Upper	
117	100		
82	53.1	43.0	64.6
119	30.8	25.7	38.5



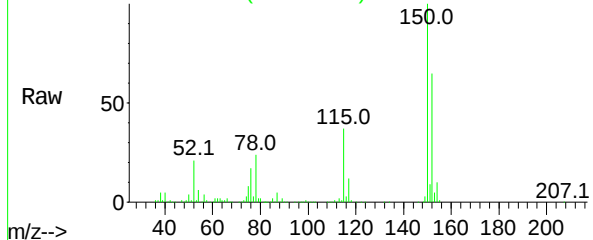
Abundance Scan 1903 (13.422 min): VY003771.D\data.ms (-1853)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY003784.D
Acq: 15 Dec 2020 19:11

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS-121020-BD

Abundance Scan 1903 (13.422 min): VY003784.D\data.ms



Tgt Ion:	152	Resp:	166385
Ion	Ratio	Lower	Upper
152	100		
115	55.5	28.0	83.9
150	156.4	0.0	347.6

Abundance Scan 1903 (13.422 min): VY003784.D\data.ms (-1854)

