

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102918\
 Data File : VX005665.D
 Acq On : 29 Oct 2018 17:24
 Operator : JC/MD
 Sample : J5703-02
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRENCH-02-BASE

Quant Time: Oct 30 03:44:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	221072	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	313148	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	285257	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	170890	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	138405	51.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.58%	
35) Dibromofluoromethane	5.51	113	104631	49.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.70%	
50) Toluene-d8	8.71	98	381266	50.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.08%	
62) 4-Bromofluorobenzene	11.14	95	139881	48.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.24%	

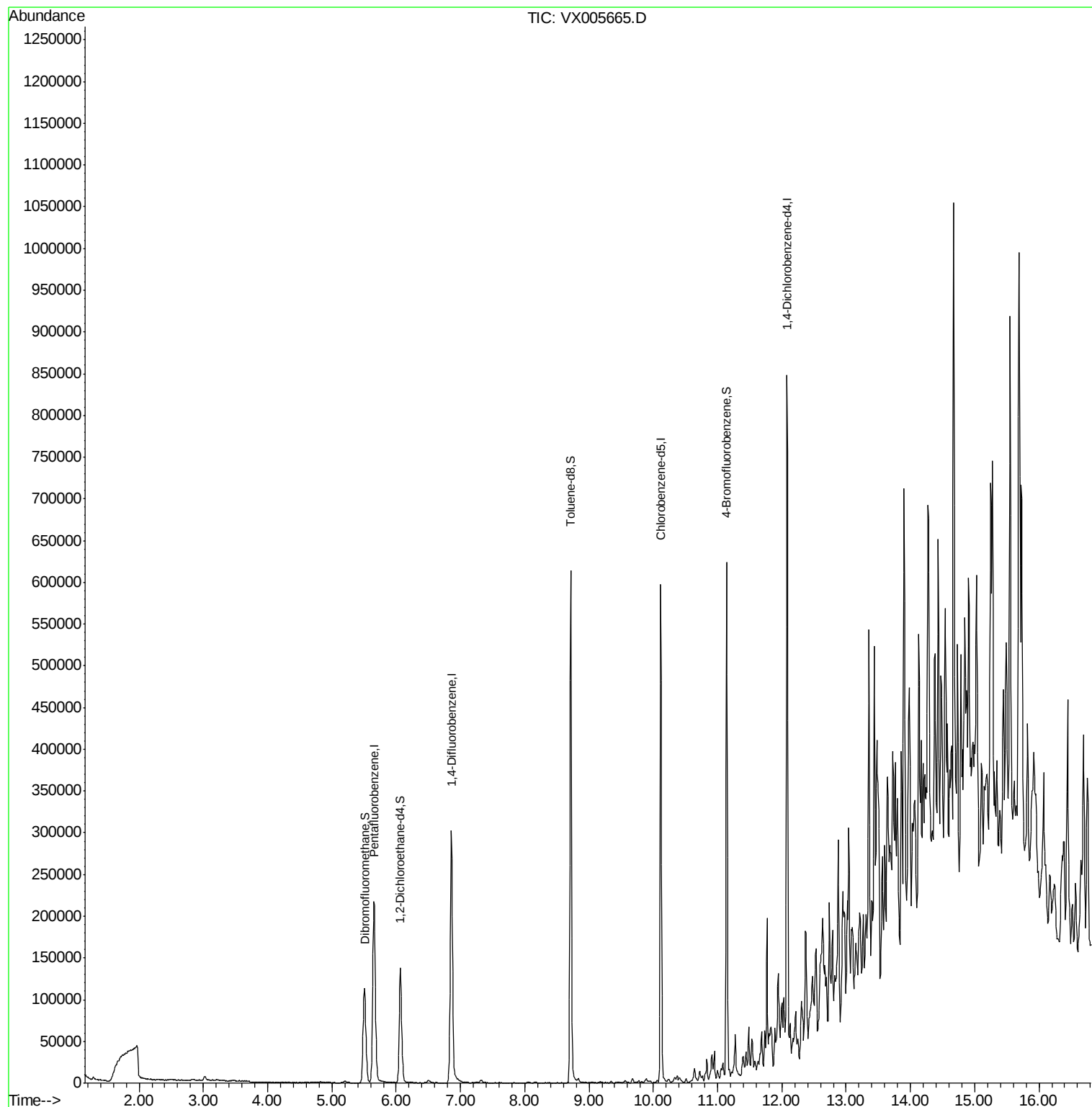
Target Compounds	Qvalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX102918\
Data File : VX005665.D
Acq On : 29 Oct 2018 17:24
Operator : JC/MD
Sample : J5703-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRENCH-02-BASE

Quant Time: Oct 30 03:44:53 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX005665.D

Acq: 29 Oct 2018 17:24

Instrument :

MSVOA_X

ClientSampleId :

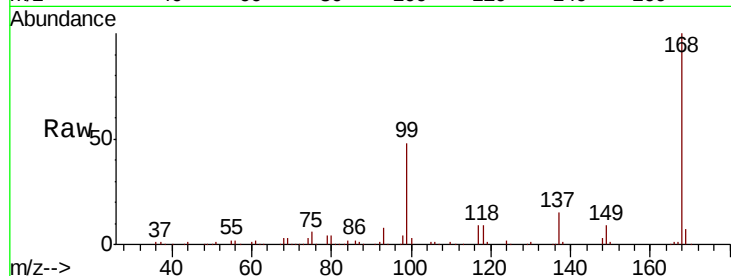
TRENCH-02-BASE

Tot Ion:168 Resp: 221072

Ion Ratio Lower Upper

168 100

99 47.5 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): VX005535.D (-727) (-)

Ion 98.90 (98.60 to 99.60): VX005535.D (-727) (-)

5.66

80000

60000

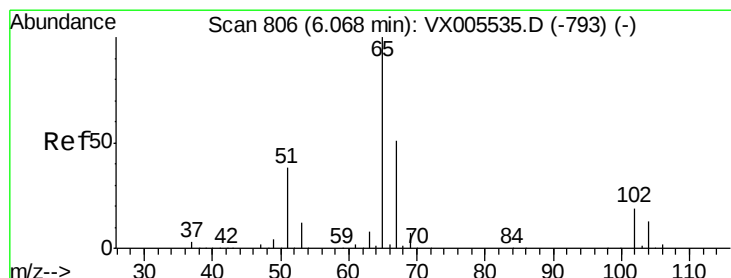
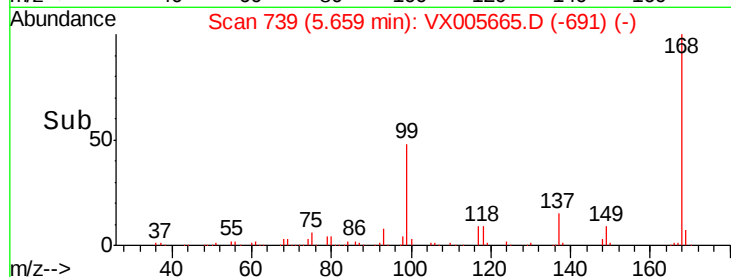
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#33

1,2-Dichloroethane-d4

Concen: 51.288 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX005665.D

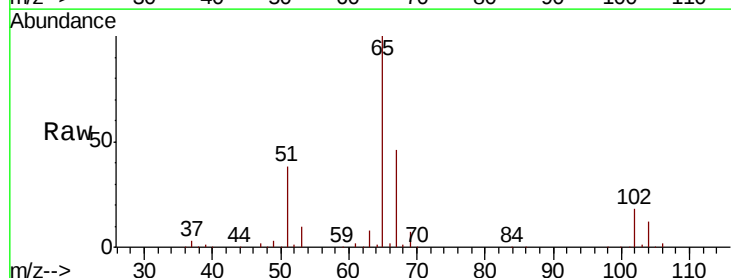
Acq: 29 Oct 2018 17:24

Tgt Ion: 65 Resp: 138405

Ion Ratio Lower Upper

65 100

67 51.5 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX005535.D (-793) (-)

Ion 66.90 (66.60 to 67.60): VX005535.D (-793) (-)

6.06

60000

50000

40000

30000

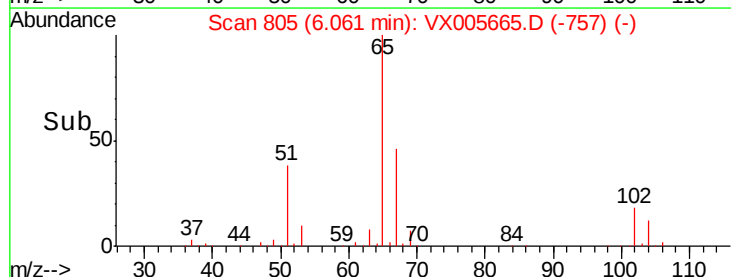
20000

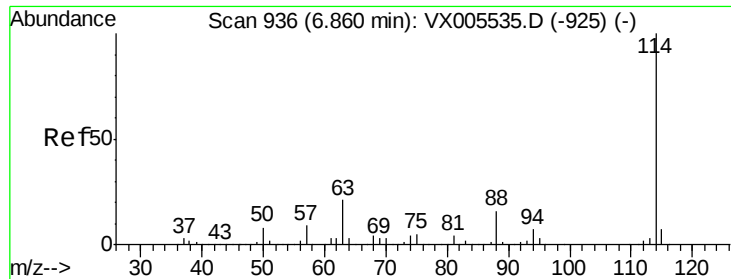
10000

0

Time-->

5.90 6.00 6.10 6.20

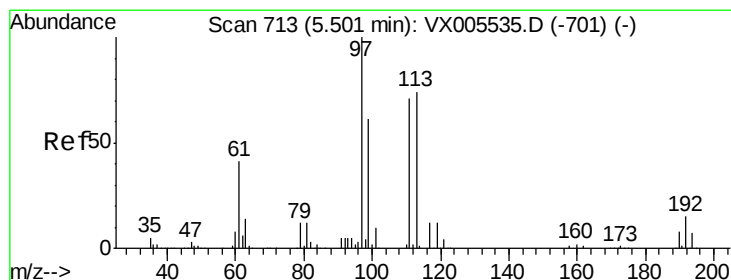
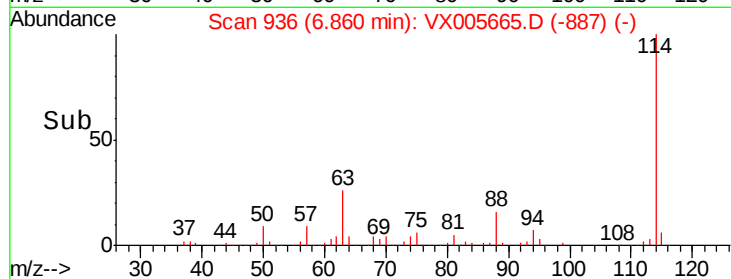
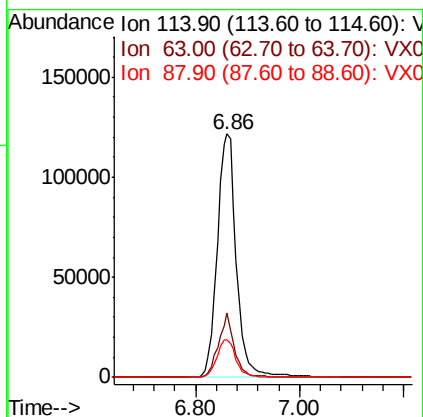
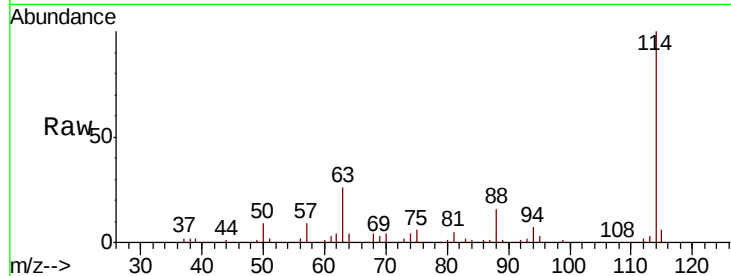




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005665.D
 Acq: 29 Oct 2018 17:24

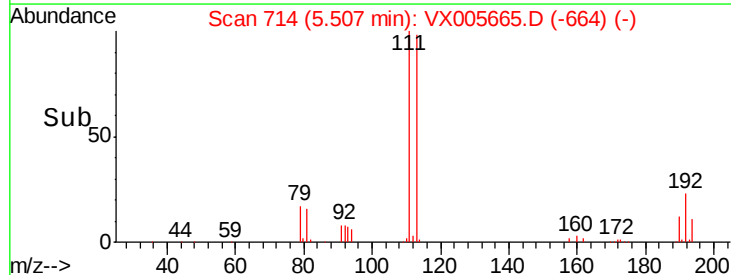
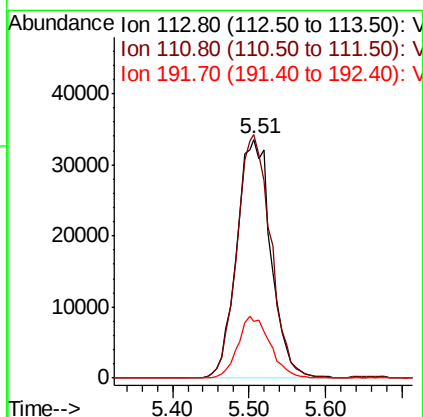
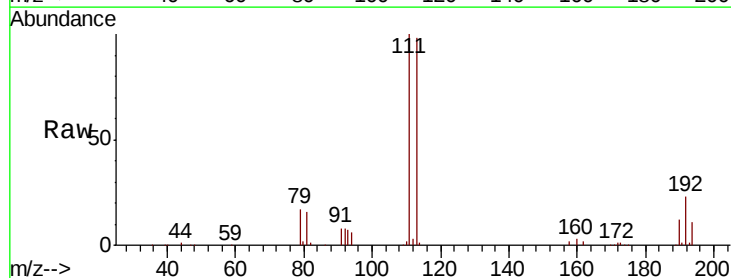
Instrument :
 MSVOA_X
 ClientSampleId :
 TRENCH-02-BASE

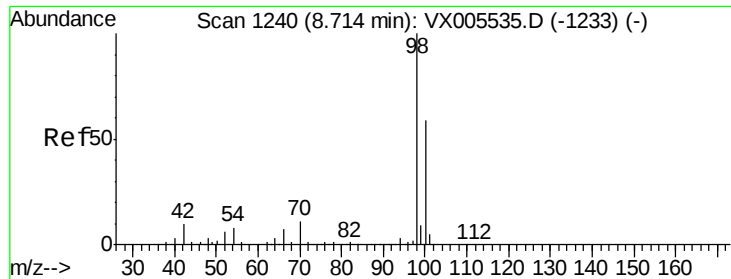
Tot Ion:114 Resp: 313148
 Ion Ratio Lower Upper
 114 100
 63 26.3 0.0 42.8
 88 15.6 0.0 31.2



#35
 Dibromofluoromethane
 Concen: 49.346 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX005665.D
 Acq: 29 Oct 2018 17:24

Tgt Ion:113 Resp: 104631
 Ion Ratio Lower Upper
 113 100
 111 100.2 82.3 123.5
 192 24.2 17.9 26.9

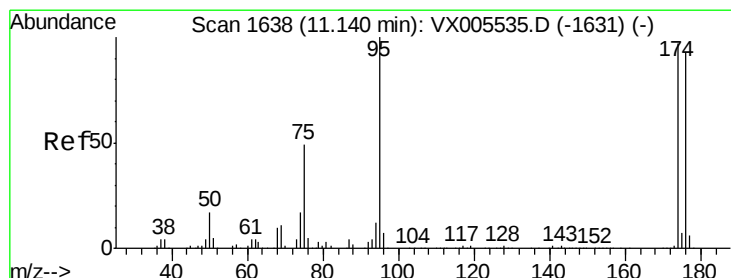
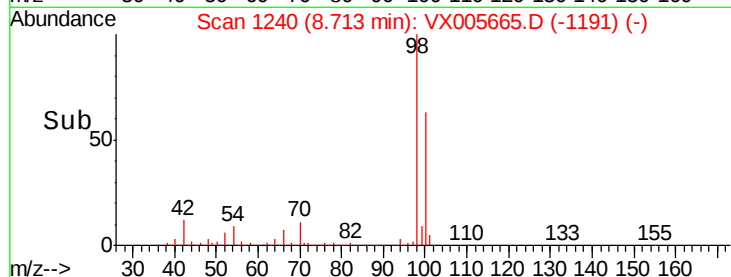
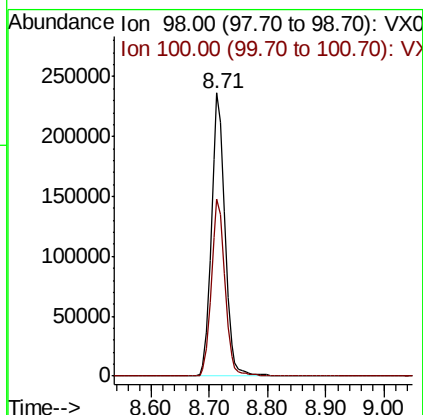
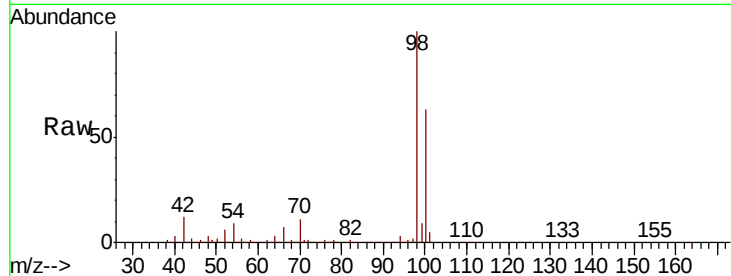




#50
Toluene-d8
Concen: 50.042 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005665.D
Acq: 29 Oct 2018 17:24

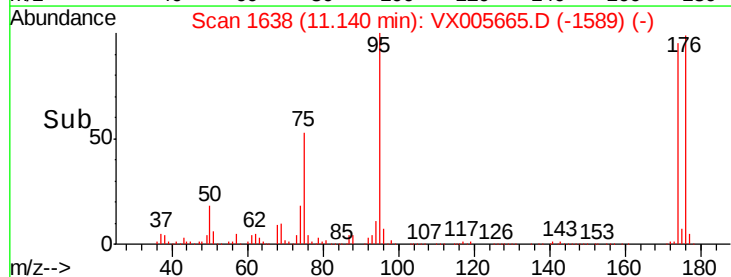
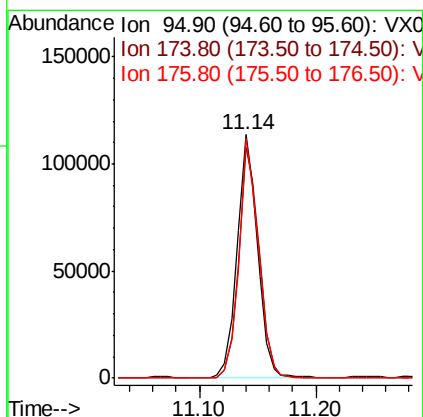
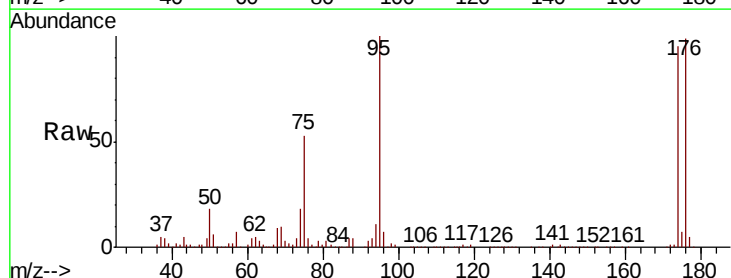
Instrument :
MSVOA_X
ClientSampleId :
TRENCH-02-BASE

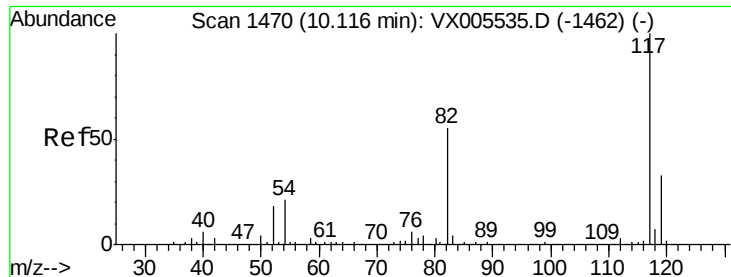
Tot Ion: 98 Resp: 381266
Ion Ratio Lower Upper
98 100
100 63.2 51.3 76.9



#62
4-Bromofluorobenzene
Concen: 48.616 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005665.D
Acq: 29 Oct 2018 17:24

Tgt Ion: 95 Resp: 139881
Ion Ratio Lower Upper
95 100
174 95.0 0.0 184.4
176 94.1 0.0 177.4

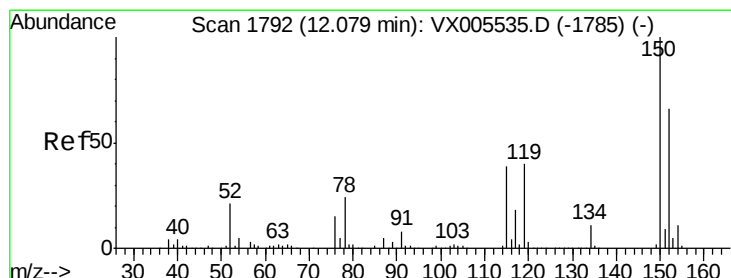
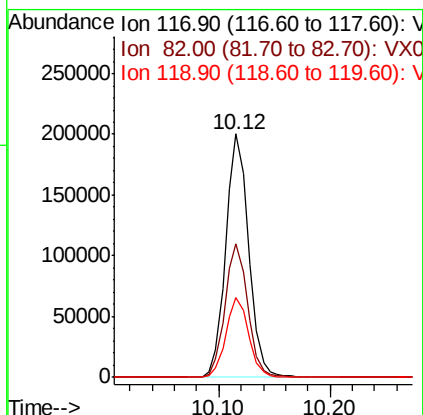
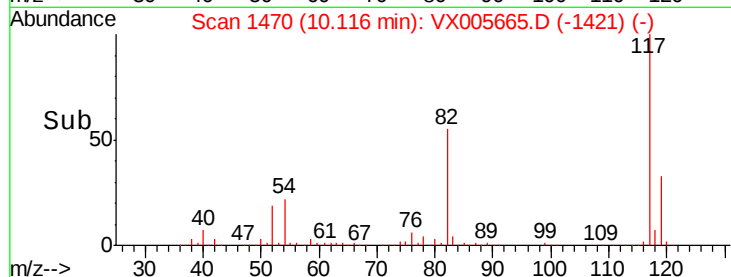
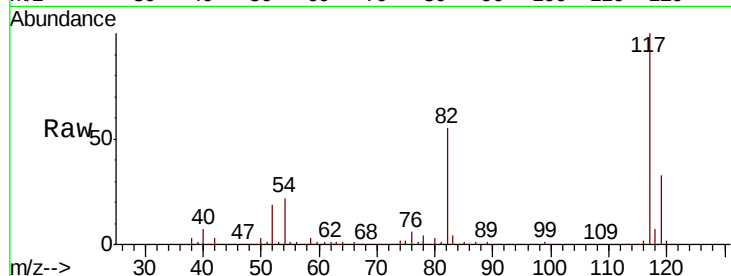




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005665.D
Acq: 29 Oct 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :
TRENCH-02-BASE

Tot Ion:117 Resp: 285257
Ion Ratio Lower Upper
117 100
82 54.6 44.1 66.1
119 32.8 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005665.D
Acq: 29 Oct 2018 17:24

Tgt Ion:152 Resp: 170890
Ion Ratio Lower Upper
152 100
115 51.9 39.4 118.1
150 161.0 0.0 346.4

