

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111518\
 Data File : VX006030.D
 Acq On : 15 Nov 2018 19:46
 Operator : JC/MD
 Sample : J5911-07
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FDSB-06(10-12)

Quant Time: Nov 16 09:22:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

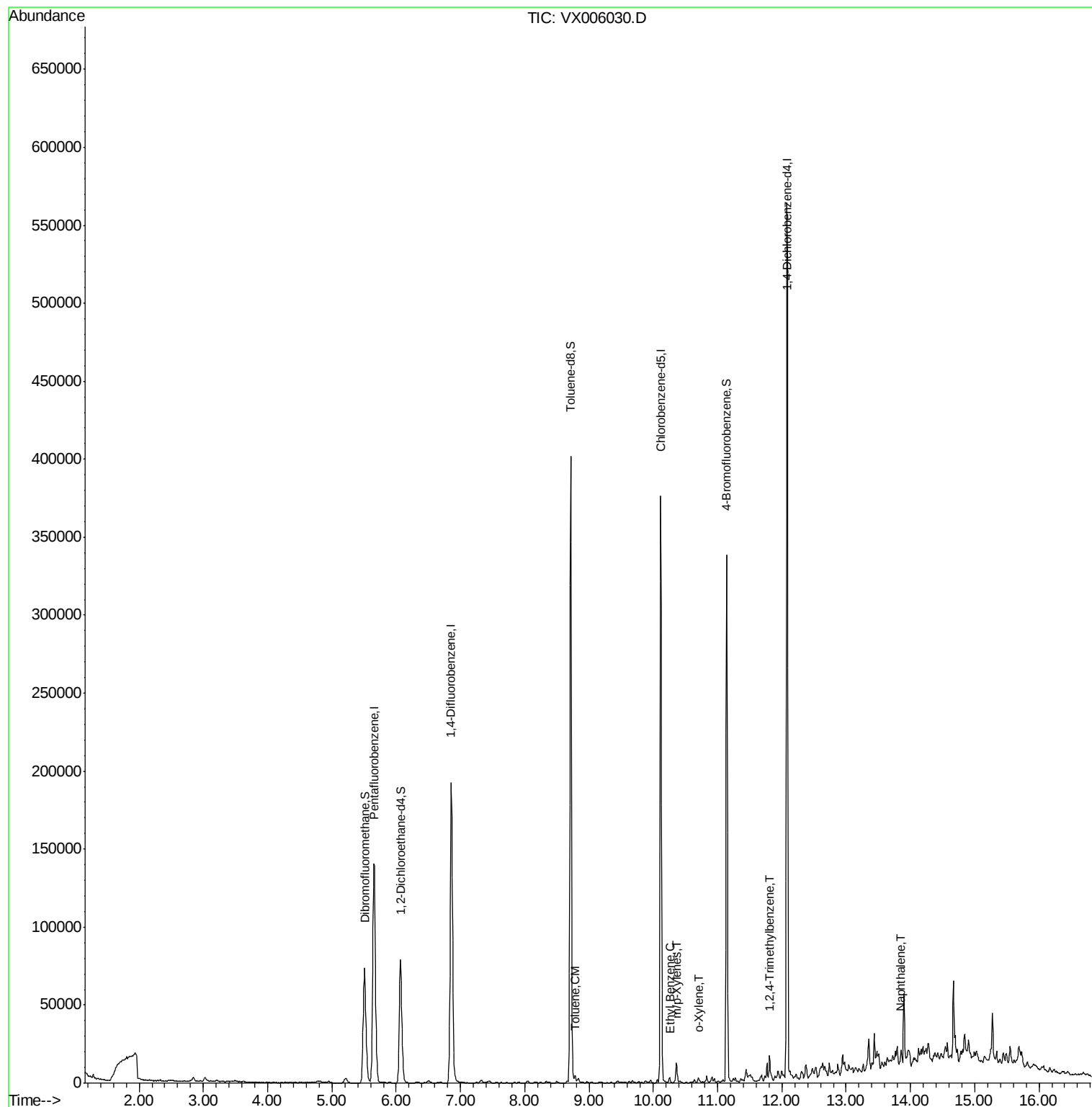
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	146907	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	208456	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	188230	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	125236	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	82788	49.02	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.04%	
35) Dibromofluoromethane	5.51	113	68205	48.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.22%	
50) Toluene-d8	8.71	98	244424	51.85	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.70%	
62) 4-Bromofluorobenzene	11.14	95	89293	52.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.38%	
Target Compounds						
52) Toluene	8.78	92	1573	0.48	ug/l	92
67) Ethyl Benzene	10.25	91	1973	0.33	ug/l	96
68) m/p-Xylenes	10.36	106	2933	1.27	ug/l	98
69) o-Xylene	10.70	106	732	0.35	ug/l	95
84) 1,2,4-Trimethylbenzene	11.81	105	6143	0.79	ug/l	96
95) Naphthalene	13.84	128	2403	1.44	ug/l #	83

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX111518\
Data File : VX006030.D
Acq On : 15 Nov 2018 19:46
Operator : JC/MD
Sample : J5911-07
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FDSB-06(10-12)

Quant Time: Nov 16 09:22:46 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.01 min

Lab File: VX006030.D

Acq: 15 Nov 2018 19:46

Instrument :

MSVOA_X

ClientSampleId :

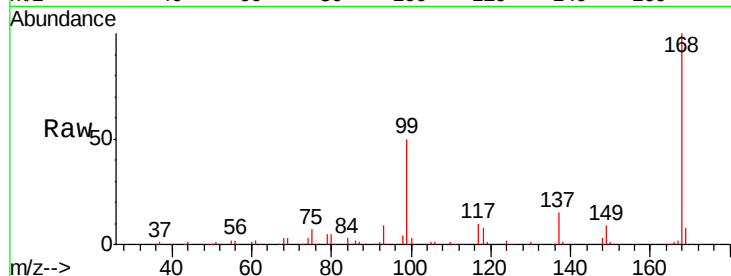
FDSB-06(10-12)

Tgt Ion:168 Resp: 146907

Ion Ratio Lower Upper

168 100

99 50.3 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): VX005825.D (-727) (-)

Ion 98.90 (98.60 to 99.60): VX005825.D (-727) (-)

5.65

60000

50000

40000

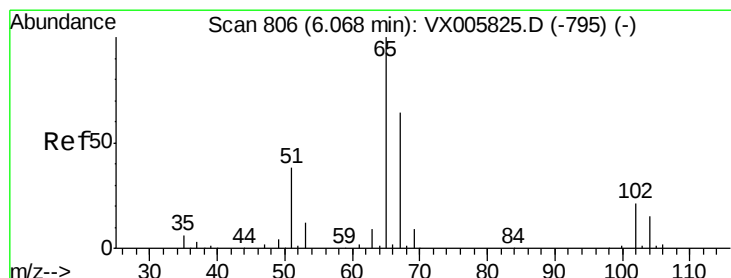
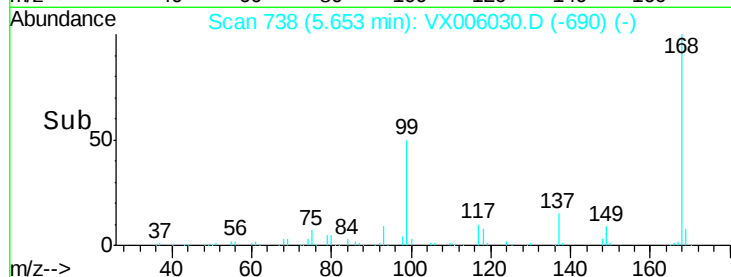
30000

20000

10000

0

Time-->



#33

1,2-Dichloroethane-d4

Concen: 49.02 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX006030.D

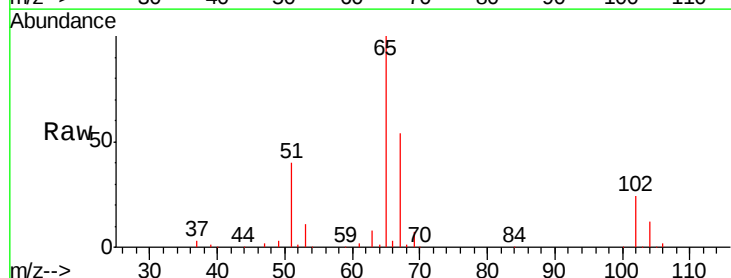
Acq: 15 Nov 2018 19:46

Tgt Ion: 65 Resp: 82788

Ion Ratio Lower Upper

65 100

67 54.0 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX005825.D (-795) (-)

Ion 66.90 (66.60 to 67.60): VX005825.D (-795) (-)

6.06

30000

25000

20000

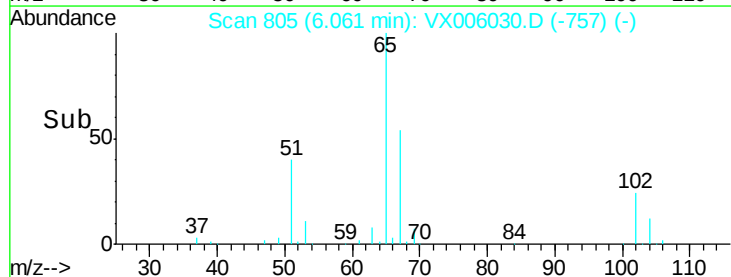
15000

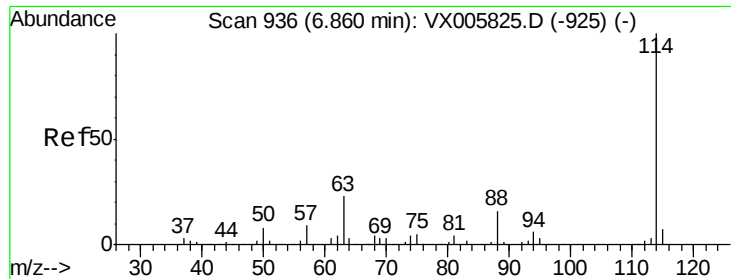
10000

5000

0

Time-->

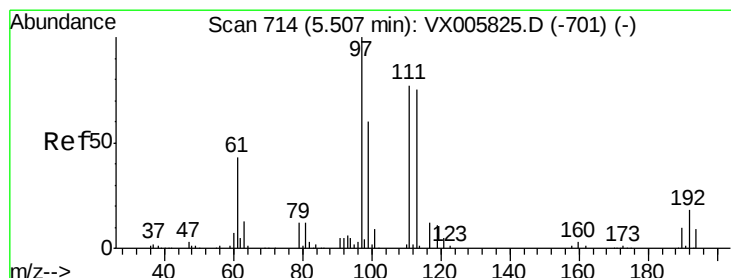
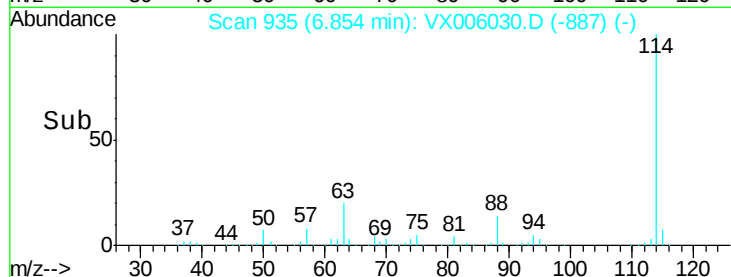
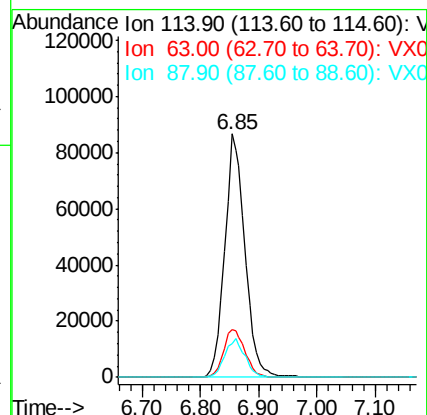
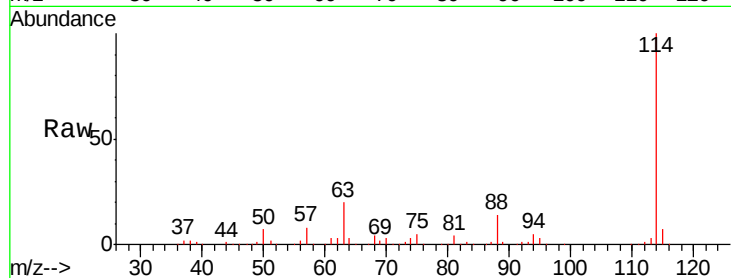




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.85 min Scan# 935
 Delta R.T. -0.01 min
 Lab File: VX006030.D
 Acq: 15 Nov 2018 19:46

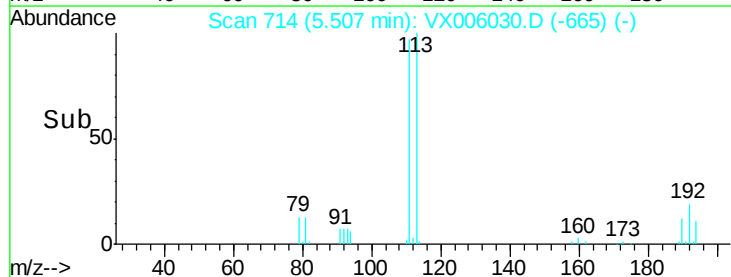
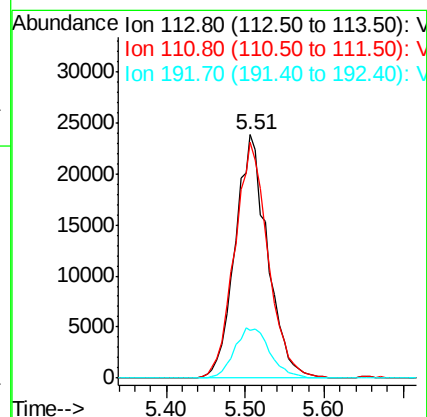
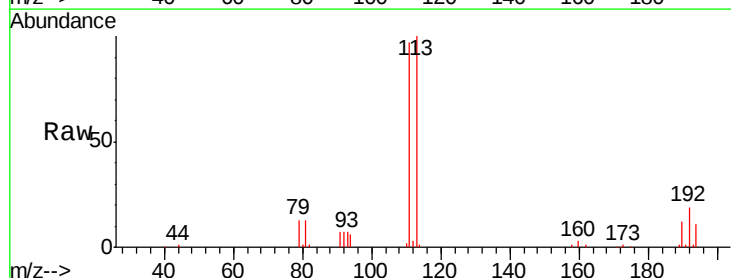
Instrument :
 MSVOA_X
 ClientSampleId :
 FDSB-06(10-12)

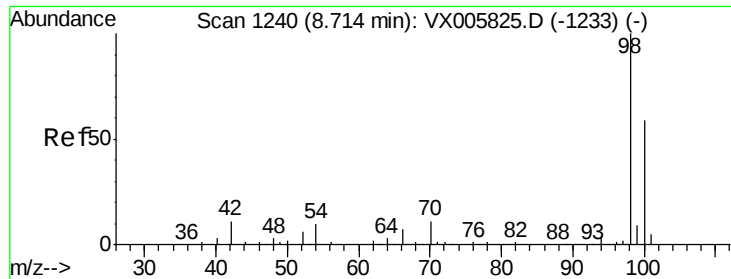
Tgt Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	42.8
88	14.1	0.0	31.2



#35
 Dibromofluoromethane
 Concen: 48.11 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. -0.00 min
 Lab File: VX006030.D
 Acq: 15 Nov 2018 19:46

Tgt Ion	Ratio	Lower	Upper
113	100		
111	100.3	82.3	123.5
192	22.5	17.9	26.9

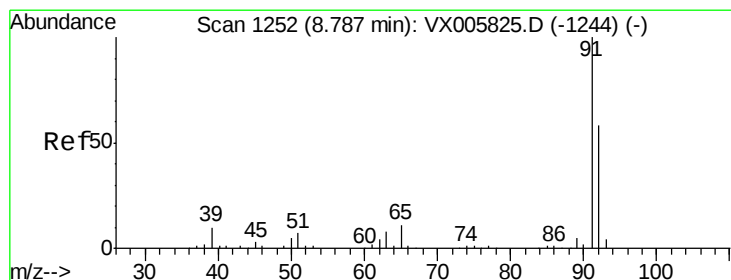
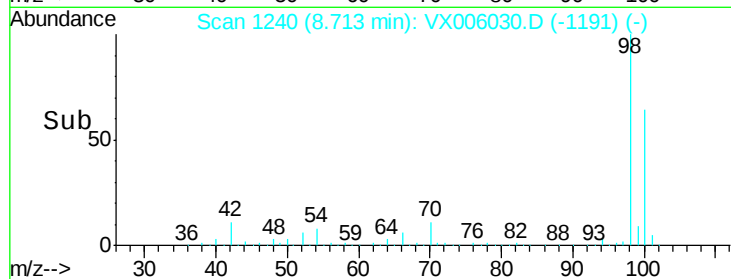
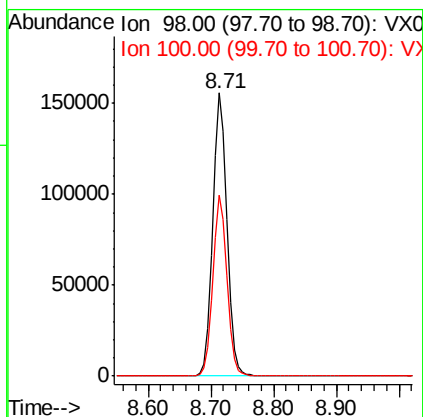
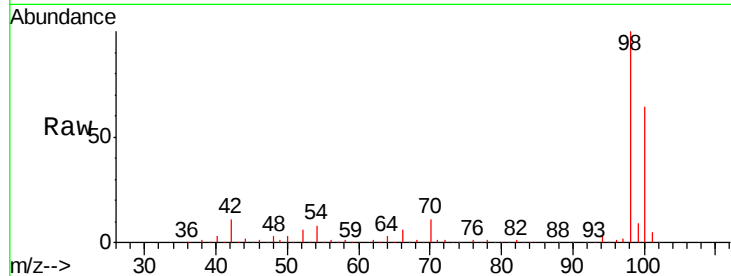




#50
Toluene-d8
Concen: 51.85 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006030.D
Acq: 15 Nov 2018 19:46

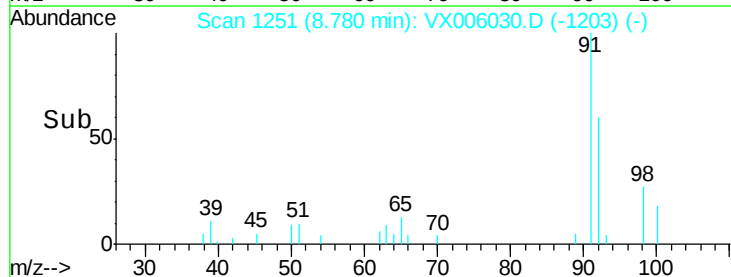
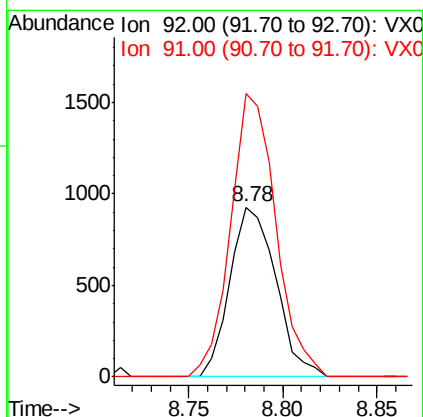
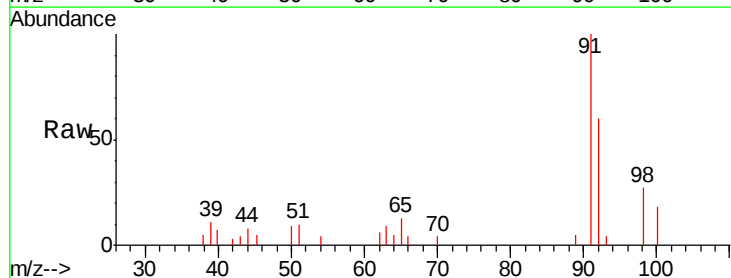
Instrument :
MSVOA_X
ClientSampleId :
FDSB-06(10-12)

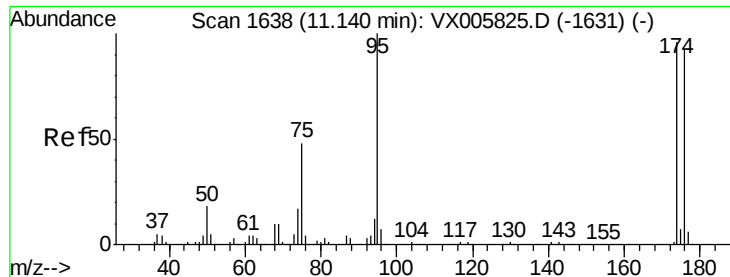
Tgt Ion: 98 Resp: 244424
Ion Ratio Lower Upper
98 100
100 63.3 51.3 76.9



#52
Toluene
Concen: 0.48 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006030.D
Acq: 15 Nov 2018 19:46

Tgt Ion: 92 Resp: 1573
Ion Ratio Lower Upper
92 100
91 163.9 140.4 210.6

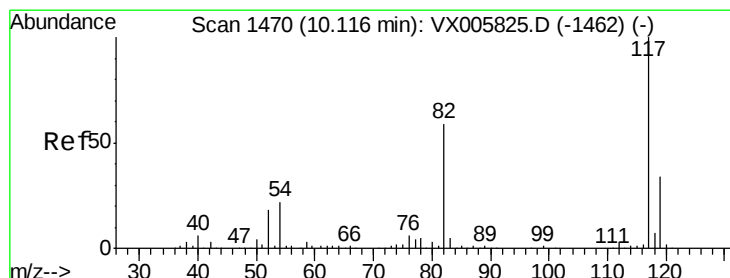
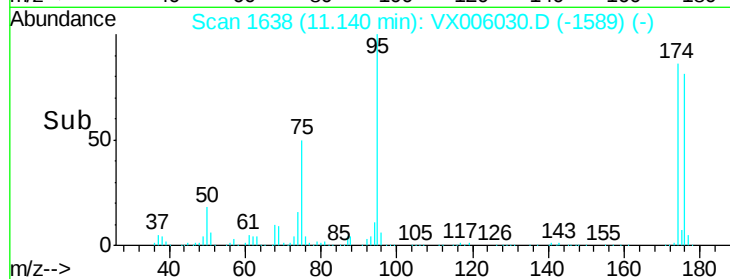
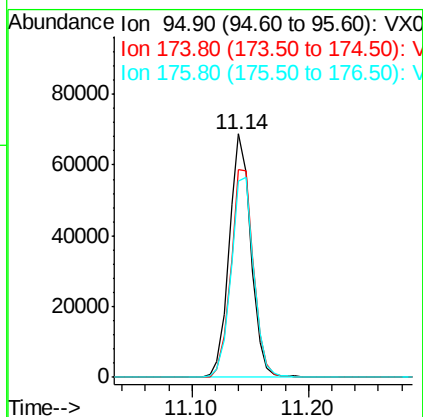
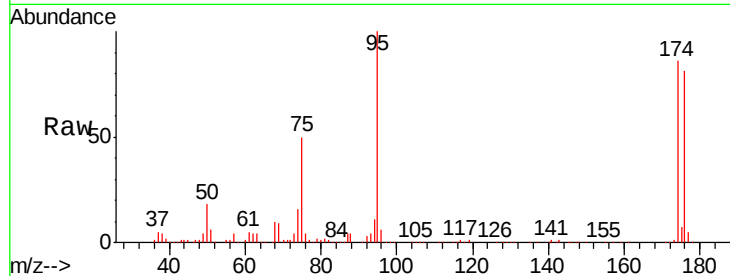




#62
 4-Bromofluorobenzene
 Concen: 52.69 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.00 min
 Lab File: VX006030.D
 Acq: 15 Nov 2018 19:46

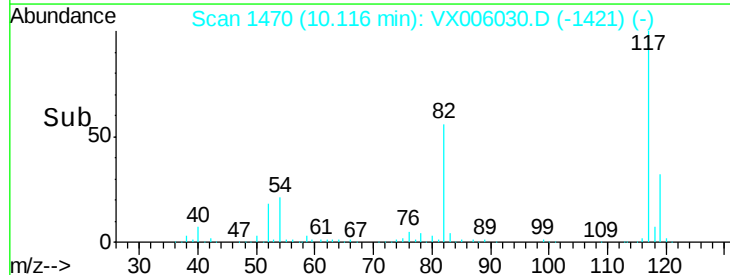
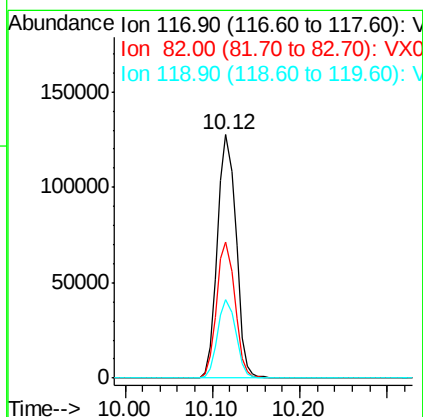
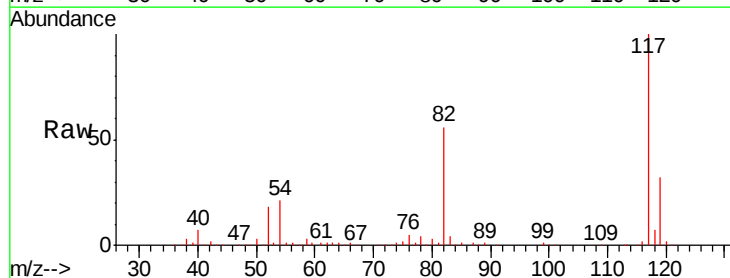
Instrument :
 MSVOA_X
 ClientSampleId :
 FDSB-06(10-12)

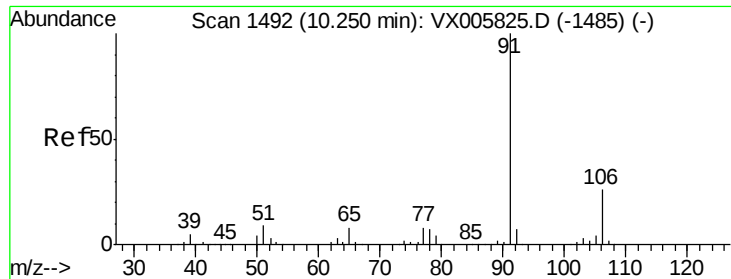
Tgt Ion: 95 Resp: 89293
 Ion Ratio Lower Upper
 95 100
 174 89.2 0.0 184.4
 176 85.9 0.0 177.4



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.12 min Scan# 1470
 Delta R.T. -0.00 min
 Lab File: VX006030.D
 Acq: 15 Nov 2018 19:46

Tgt Ion: 117 Resp: 188230
 Ion Ratio Lower Upper
 117 100
 82 55.8 44.1 66.1
 119 32.3 26.2 39.2

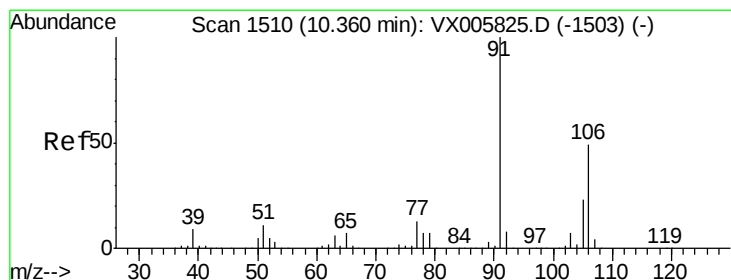
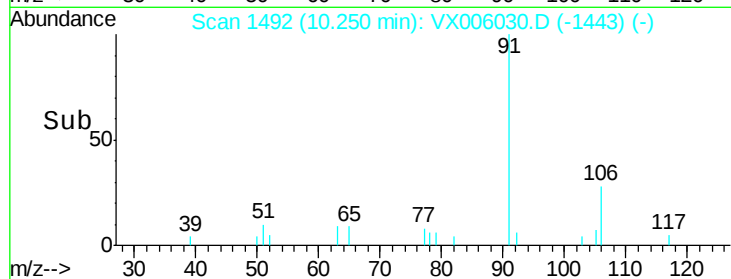
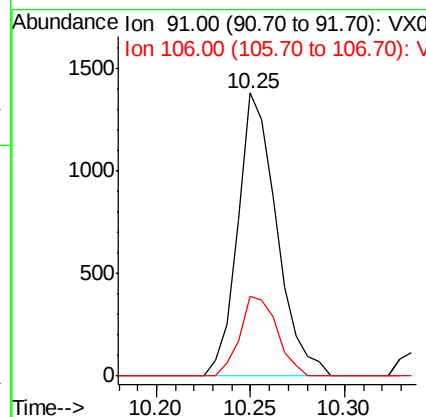
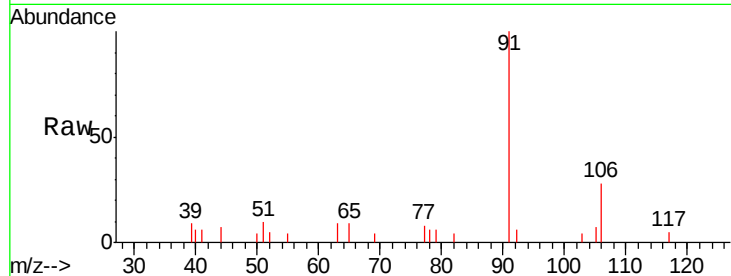




#67
Ethyl Benzene
Concen: 0.33 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006030.D
Acq: 15 Nov 2018 19:46

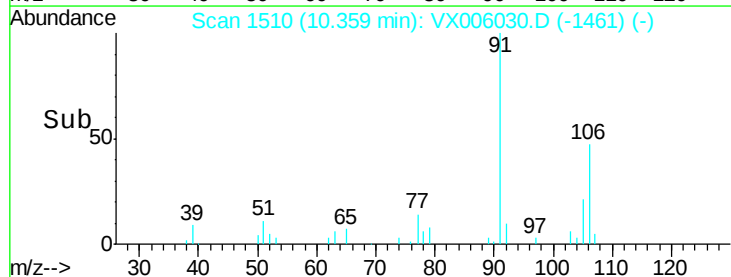
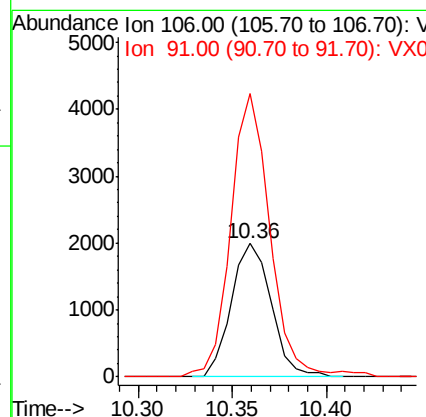
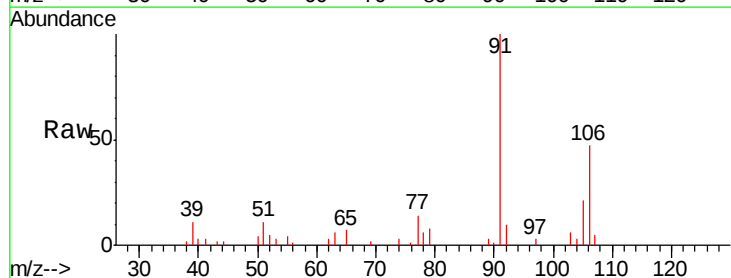
Instrument :
MSVOA_X
ClientSampleId :
FDSB-06(10-12)

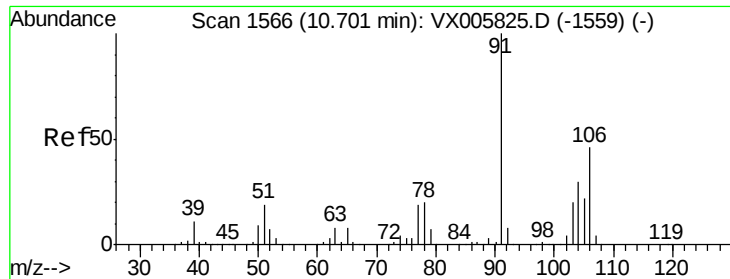
Tgt Ion: 91 Resp: 1973
Ion Ratio Lower Upper
91 100
106 28.2 24.4 36.6



#68
m/p-Xylenes
Concen: 1.27 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006030.D
Acq: 15 Nov 2018 19:46

Tgt Ion: 106 Resp: 2933
Ion Ratio Lower Upper
106 100
91 208.6 164.2 246.4

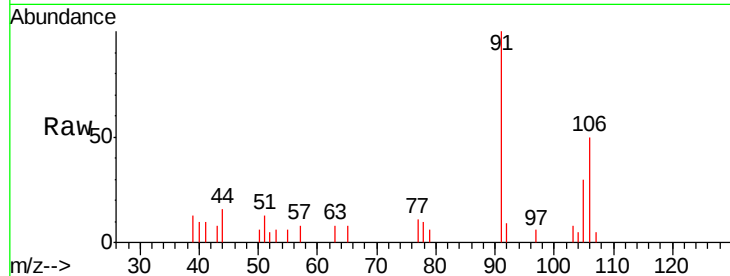




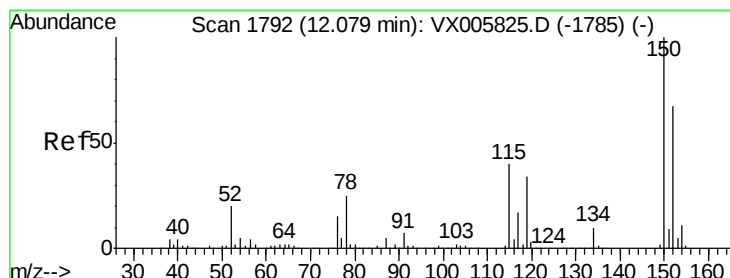
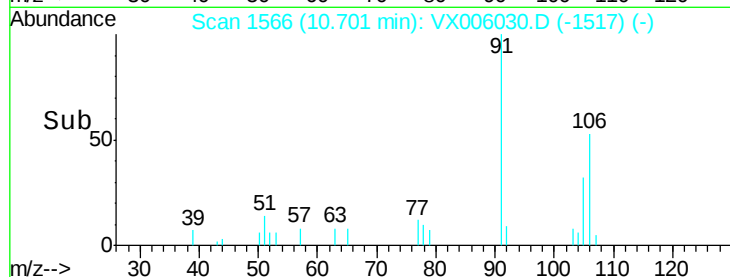
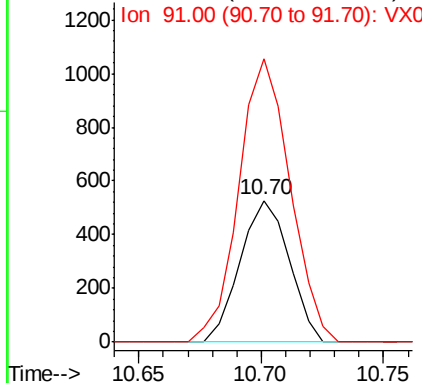
#69
o-Xylene
Concen: 0.35 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006030.D
Acq: 15 Nov 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
FDSB-06(10-12)

Tgt Ion:106 Resp: 732
Ion Ratio Lower Upper
106 100
91 209.4 108.5 325.5

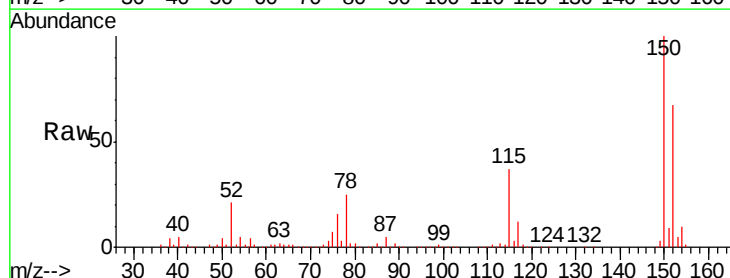


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

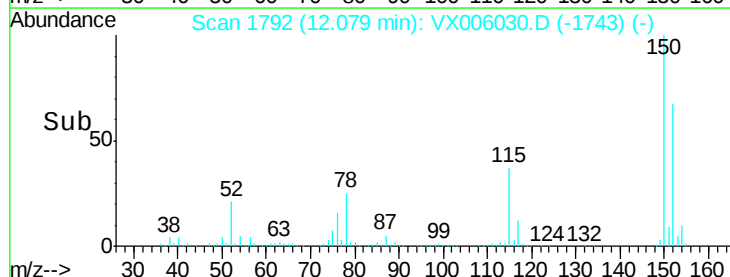
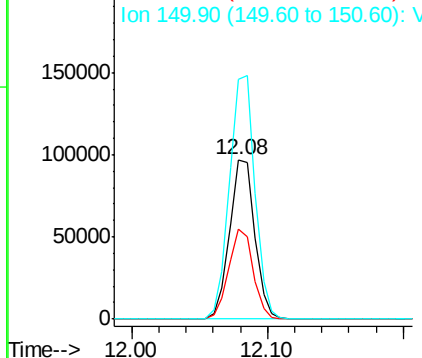


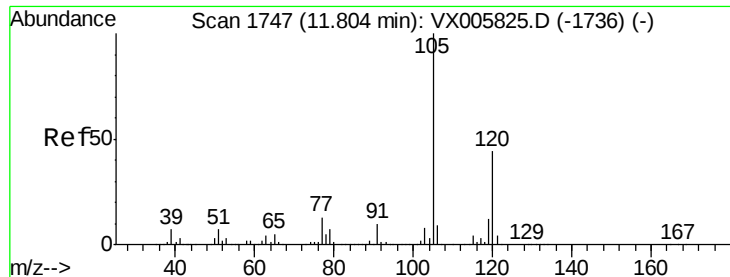
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006030.D
Acq: 15 Nov 2018 19:46

Tgt Ion:152 Resp: 125236
Ion Ratio Lower Upper
152 100
115 55.0 39.4 118.1
150 154.2 0.0 346.4



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





#84

1,2,4-Trimethylbenzene

Concen: 0.79 ug/l

RT: 11.81 min Scan# 1748

Delta R.T. 0.01 min

Lab File: VX006030.D

Acq: 15 Nov 2018 19:46

Instrument :

MSVOA_X

ClientSampled :

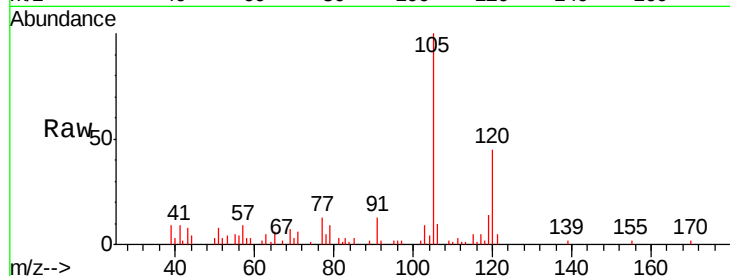
FDSB-06(10-12)

Tgt Ion:105 Resp: 6143

Ion Ratio Lower Upper

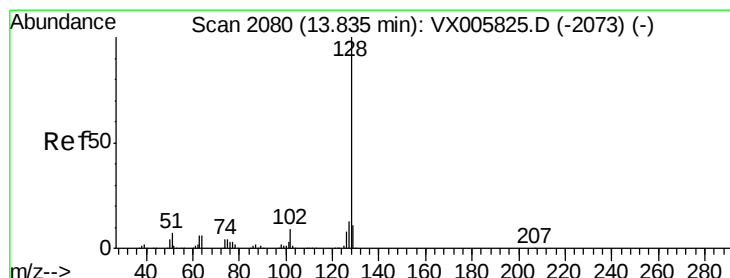
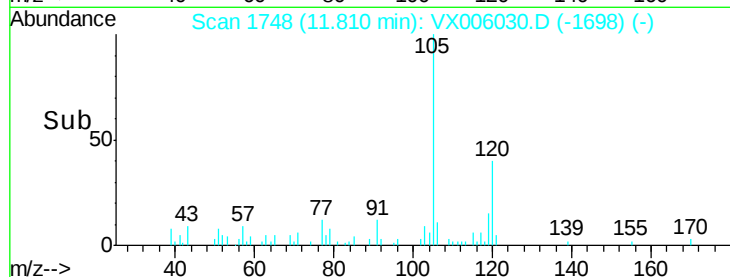
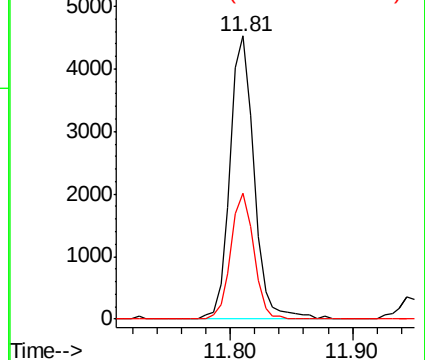
105 100

120 42.3 22.4 67.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#95

Naphthalene

Concen: 1.44 ug/l

RT: 13.84 min Scan# 2081

Delta R.T. 0.01 min

Lab File: VX006030.D

Acq: 15 Nov 2018 19:46

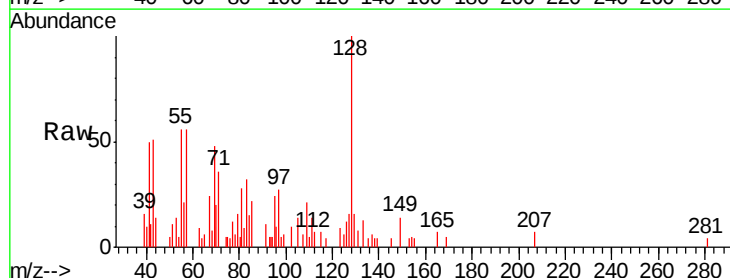
Tgt Ion:128 Resp: 2403

Ion Ratio Lower Upper

128 100

127 17.6 10.4 15.6#

129 19.8 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

