

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100418\
 Data File : VX005022.D
 Acq On : 04 Oct 2018 16:54
 Operator : JC/MD
 Sample : J5150-02ME
 Misc : 3.97µ/5mL/100µL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SSSI-0926-S-10BME

Manual Integrations
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Quant Time: Oct 08 04:46:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	231043	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	374752	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	365241	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212717	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	166314	50.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.78%	
35) Dibromofluoromethane	5.51	113	138351	43.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.12%	
50) Toluene-d8	8.71	98	535020	50.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.34%	
62) 4-Bromofluorobenzene	11.14	95	197776	51.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.98%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	2.49	43	3487m	1.810	ug/l	

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

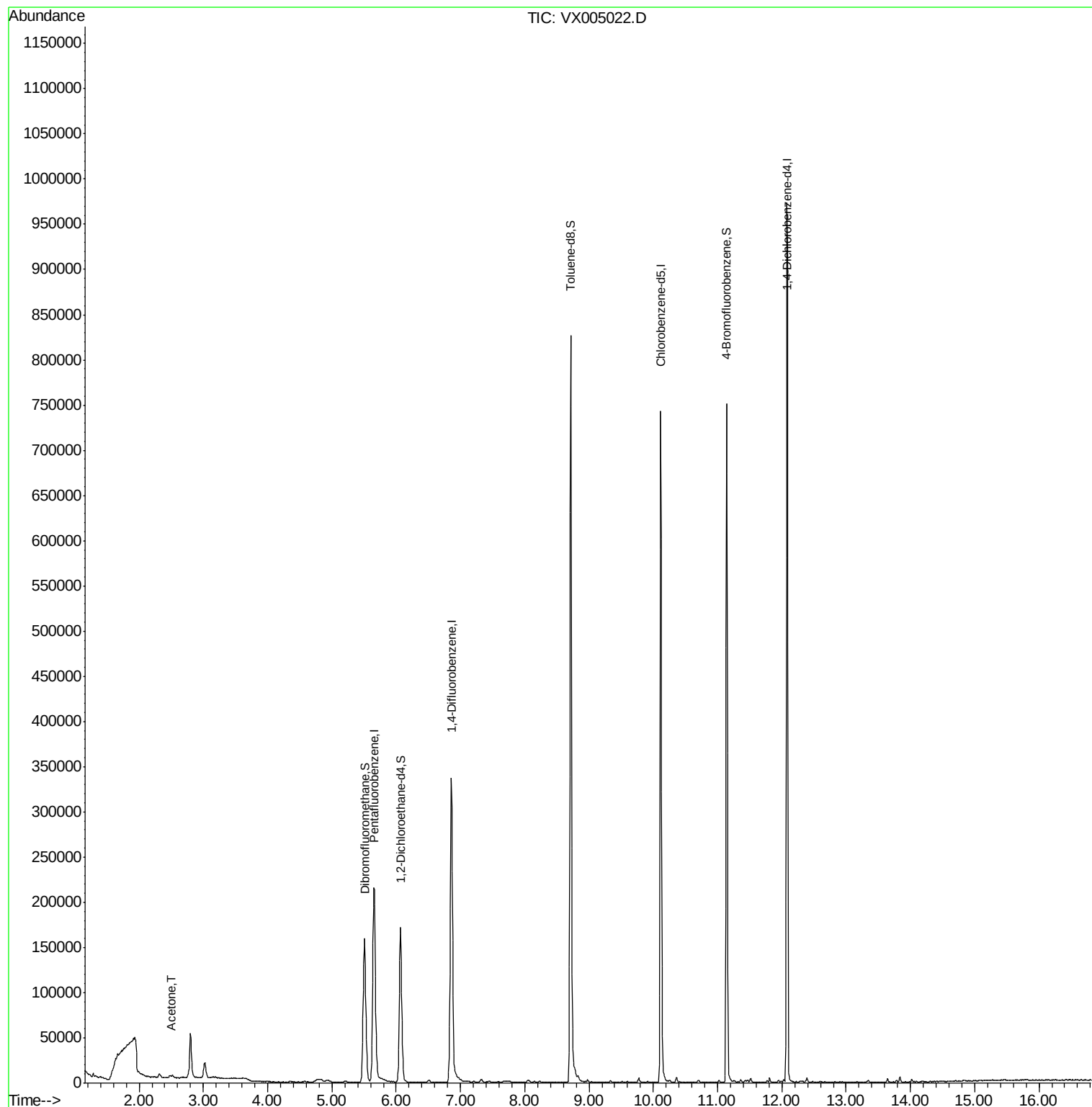
Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100418\
Data File : VX005022.D
Acq On : 04 Oct 2018 16:54
Operator : JC/MD
Sample : J5150-02ME
Misc : 3.97µ/5mL/100µL/5.0mL/MSVOA_X/MEOH
ALS Vial : 58 Sample Multiplier: 1

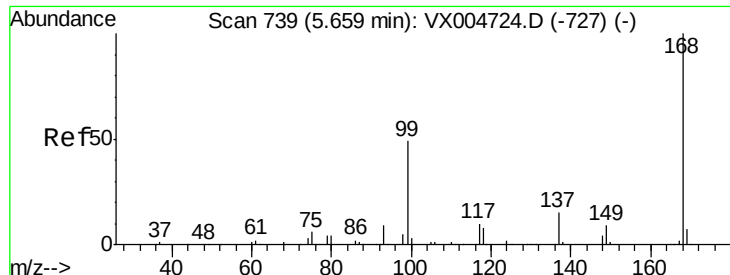
Instrument :
MSVOA_X
ClientSampleId :
SSSI-0926-S-10BME

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Quant Time: Oct 08 04:46:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.01 min

Lab File: VX005022.D

Acq: 04 Oct 2018 16:54

Instrument :

MSVOA_X

ClientSampleId :

SSSI-0926-S-10BME

Tot Ion:168 Resp: 231043

Ion Ratio Lower Upper

168 100

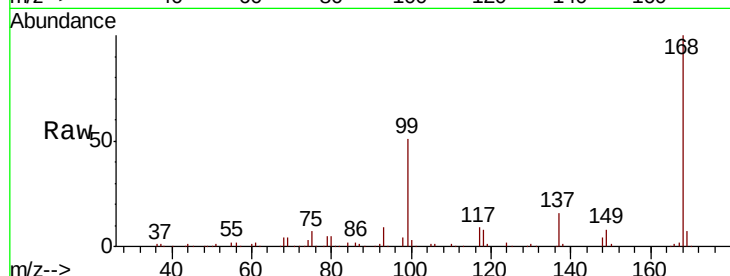
99 51.4 39.3 58.9

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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

80000

60000

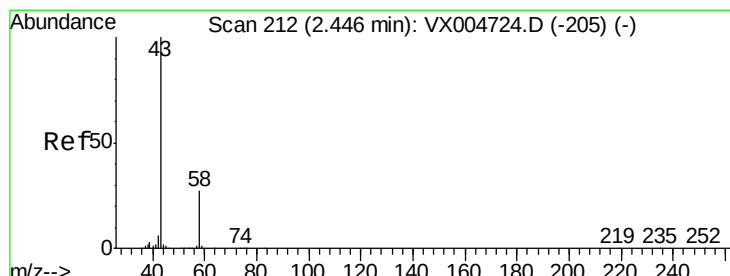
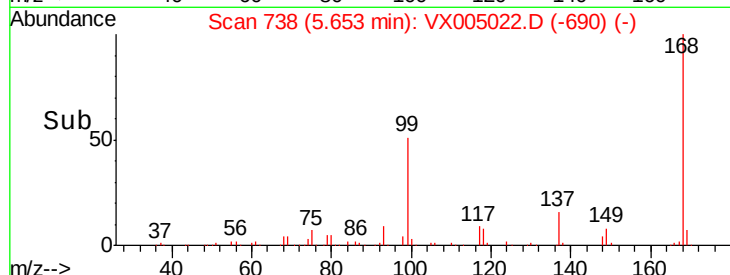
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#16

Acetone

Concen: 1.810 ug/l m

RT: 2.49 min Scan# 219

Delta R.T. 0.04 min

Lab File: VX005022.D

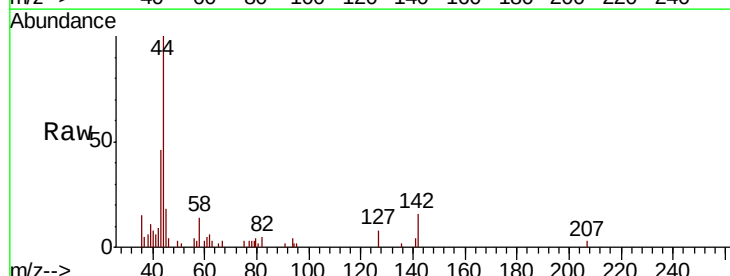
Acq: 04 Oct 2018 16:54

Tgt Ion: 43 Resp: 3487

Ion Ratio Lower Upper

43 100

58 30.5 21.8 32.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.49

1200

1000

800

600

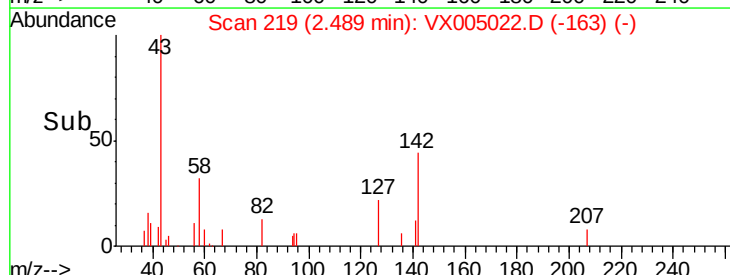
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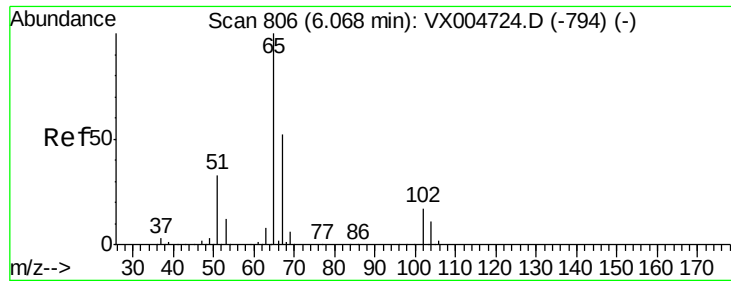
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0

Time-->

2.45 2.50 2.55





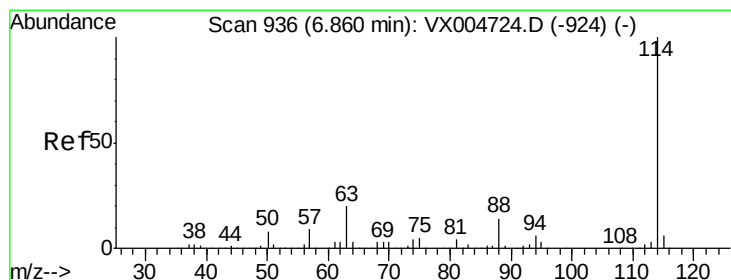
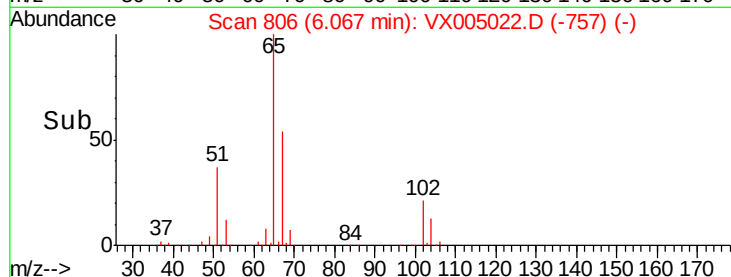
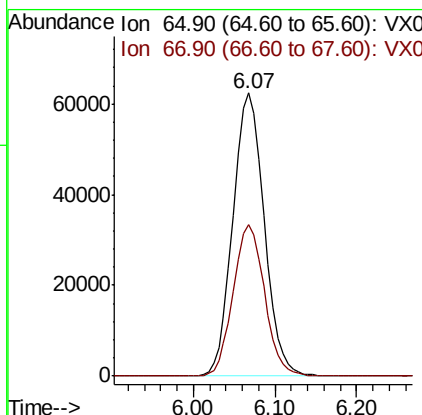
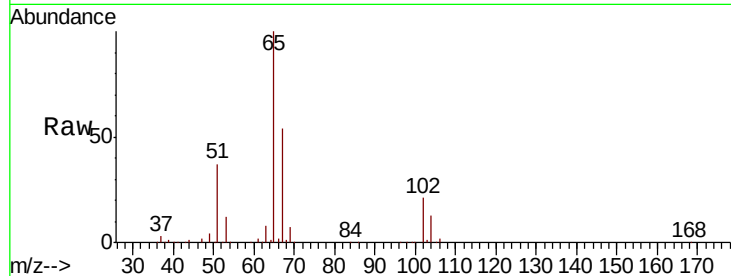
#33
 1,2-Dichloroethane-d4
 Concen: 50.391 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX005022.D
 Acq: 04 Oct 2018 16:54

Instrument :
 MSVOA_X
 ClientSampleId :
 SSSI-0926-S-10BME

Tot Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.4

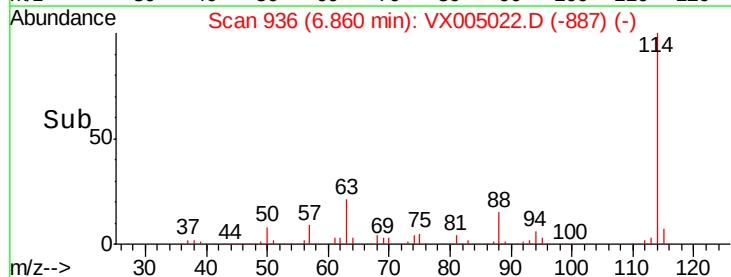
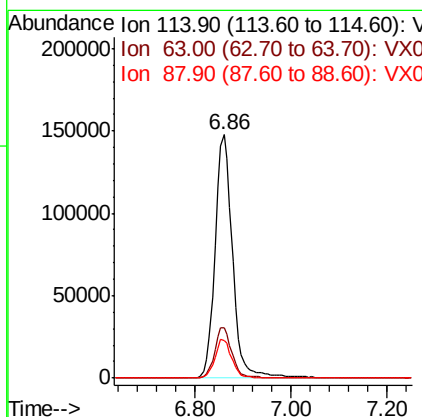
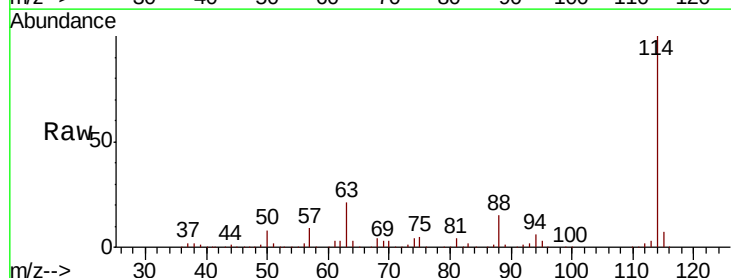
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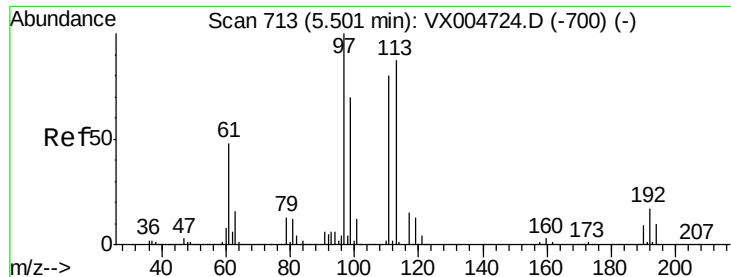
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005022.D
 Acq: 04 Oct 2018 16:54

Tgt Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	39.8
88	15.2	0.0	27.0





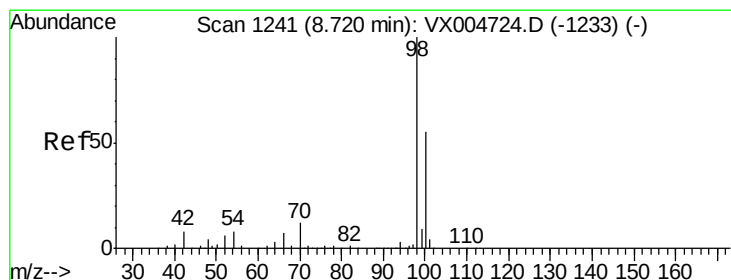
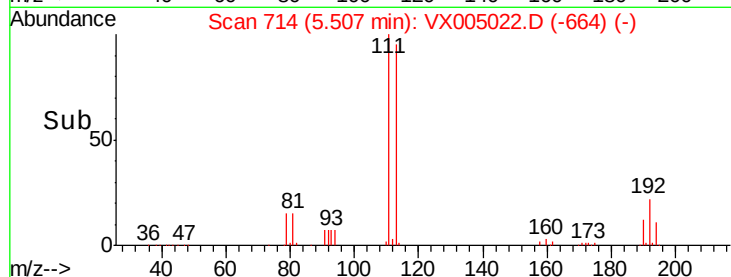
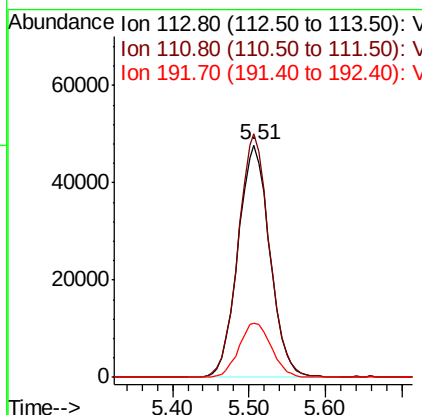
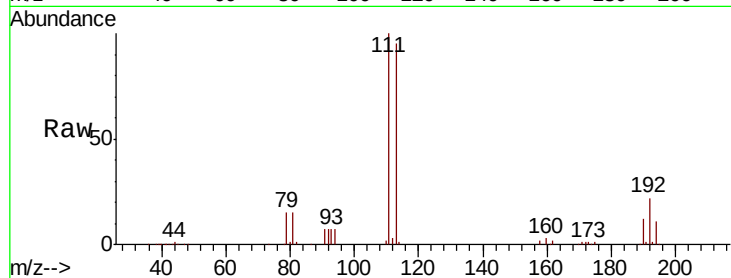
#35
 Dibromofluoromethane
 Concen: 43.560 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX005022.D
 Acq: 04 Oct 2018 16:54

Instrument :
 MSVOA_X
 ClientSampleId :
 SSSI-0926-S-10BME

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.0	77.0	115.4
192	23.8	17.0	25.6

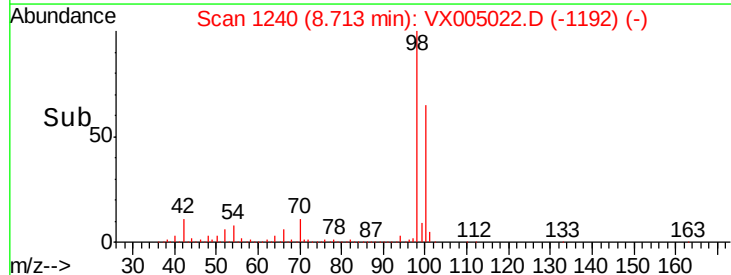
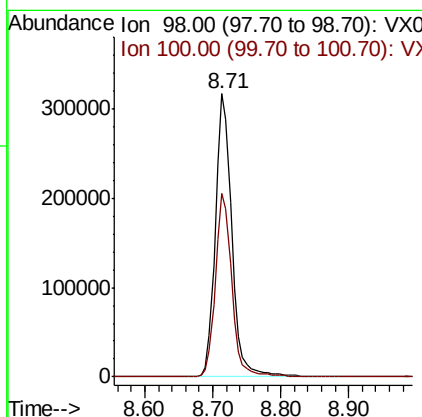
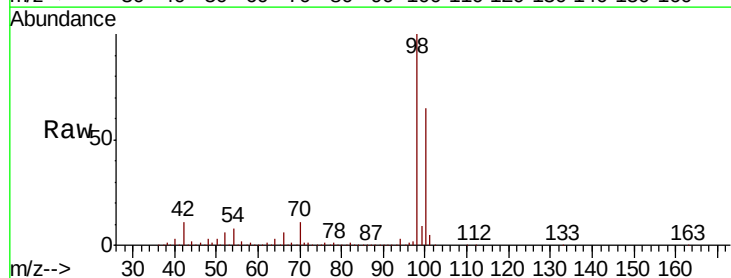
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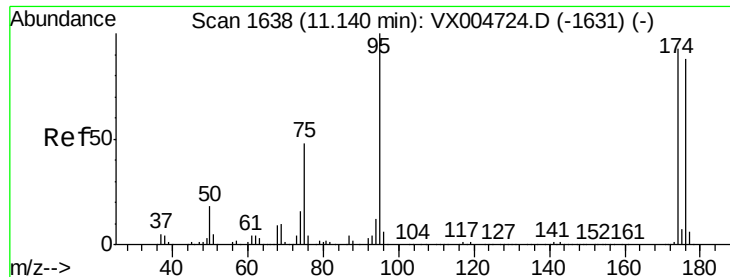
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#50
 Toluene-d8
 Concen: 50.670 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.01 min
 Lab File: VX005022.D
 Acq: 04 Oct 2018 16:54

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9





#62

4-Bromofluorobenzene

Concen: 51.993 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX005022.D

Acq: 04 Oct 2018 16:54

Instrument :

MSVOA_X

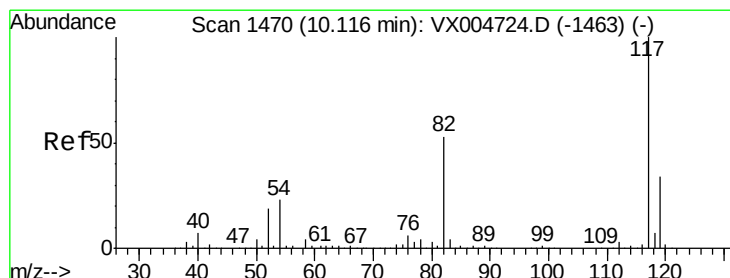
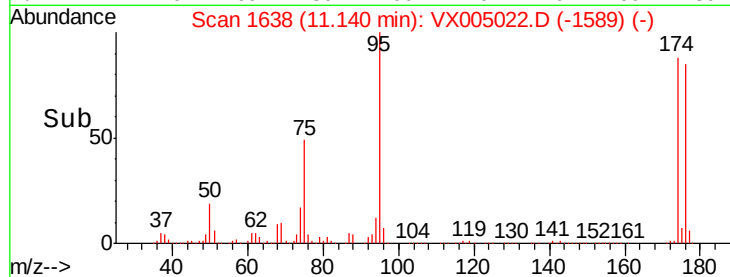
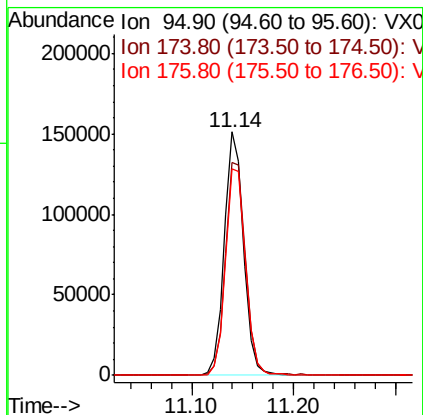
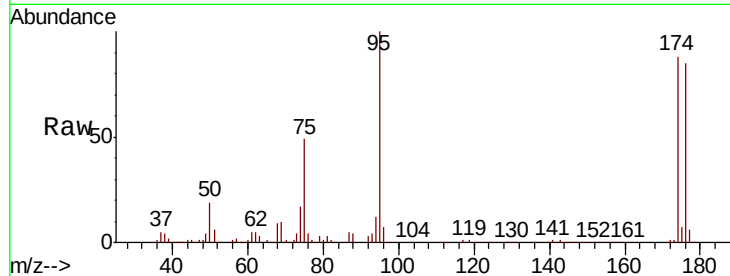
ClientSampleId :

SSSI-0926-S-10BME

Tot Ion:	95	Resp:	197776
Ion Ratio	Lower	Upper	
95	100		
174	91.4	0.0	185.0
176	88.5	0.0	180.2

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#63

Chlorobenzene-d5

Concen: 50.000 ug/l

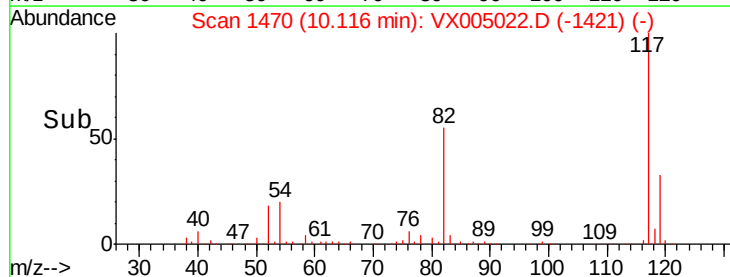
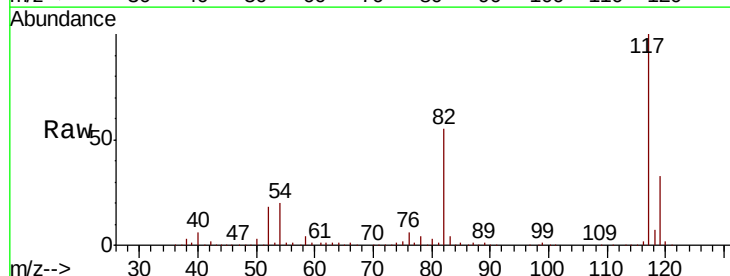
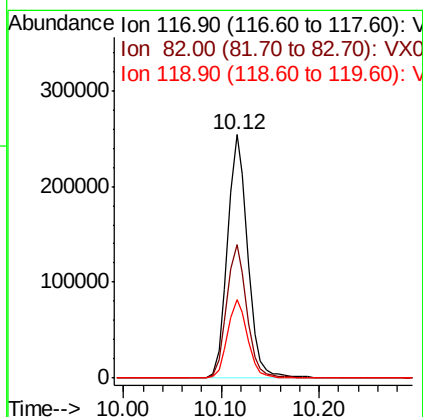
RT: 10.12 min Scan# 1470

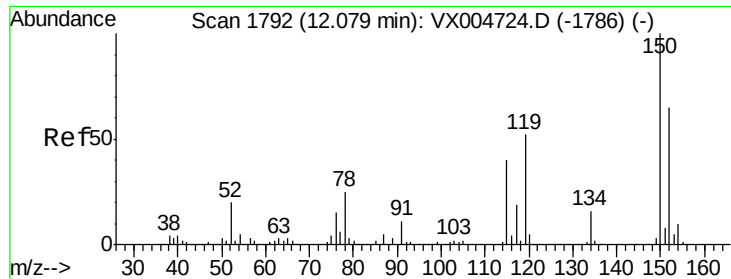
Delta R.T. -0.00 min

Lab File: VX005022.D

Acq: 04 Oct 2018 16:54

Tgt Ion:	117	Resp:	365241
Ion Ratio	Lower	Upper	
117	100		
82	54.9	42.2	63.4
119	32.5	27.4	41.0





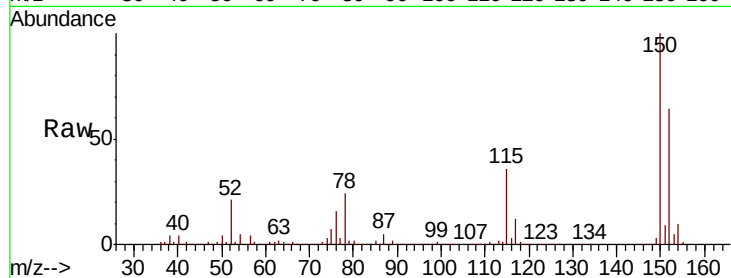
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX005022.D
 Acq: 04 Oct 2018 16:54

Instrument :
 MSVOA_X
 ClientSampleId :
 SSSI-0926-S-10BME

Tot Ion	Ratio	Resp Lower	Resp Upper
152	100		
115	55.6	40.2	120.6
150	156.0	0.0	351.0

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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

