

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080119\
 Data File : VX011274.D
 Acq On : 01 Aug 2019 21:40
 Operator : JC/SP
 Sample : K4118-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-MW126D-20190730

Quant Time: Aug 02 02:35:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 Response via : Initial Calibration

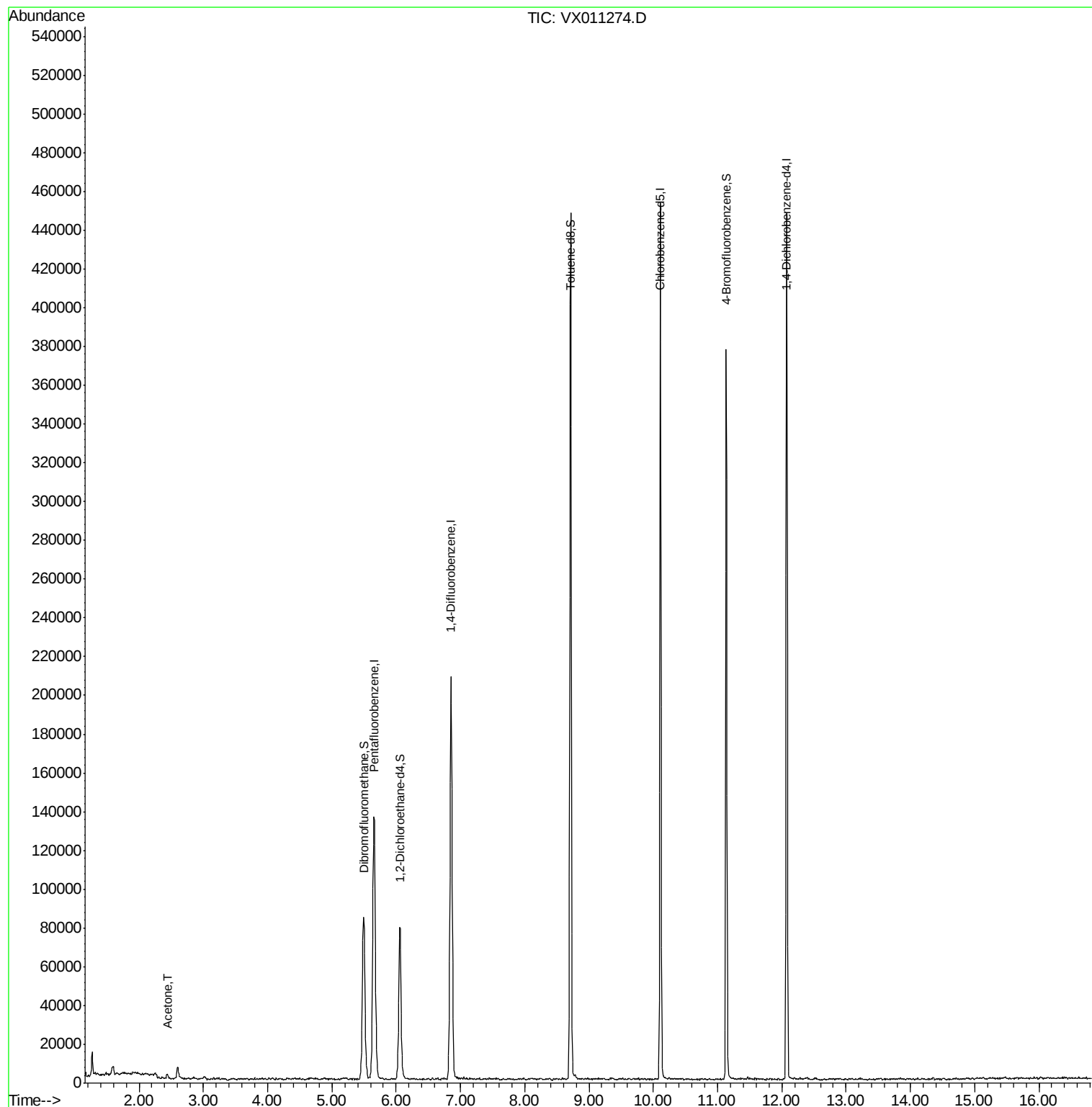
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	139638	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	223615	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	209317	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	96994	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	72536	51.58	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.16%	
35) Dibromofluoromethane	5.49	113	70528	48.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.62%	
50) Toluene-d8	8.71	98	270549	49.09	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.18%	
62) 4-Bromofluorobenzene	11.13	95	90557	46.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.06%	
Target Compounds						
16) Acetone	2.43	43	2084	3.114	ug/l #	Qvalue 84

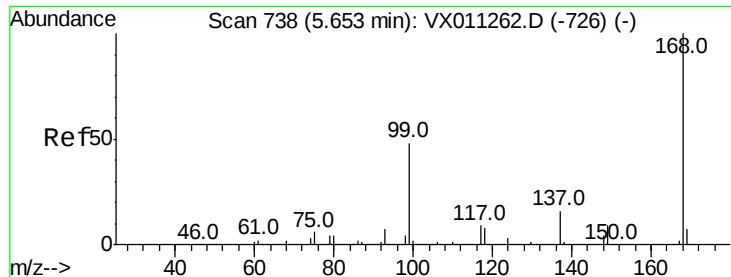
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX080119\
Data File : VX011274.D
Acq On : 01 Aug 2019 21:40
Operator : JC/SP
Sample : K4118-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-MW126D-20190730

Quant Time: Aug 02 02:35:32 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
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: VX011274.D

Acq: 01 Aug 2019 21:40

Instrument :

MSVOA_X

ClientSampleId :

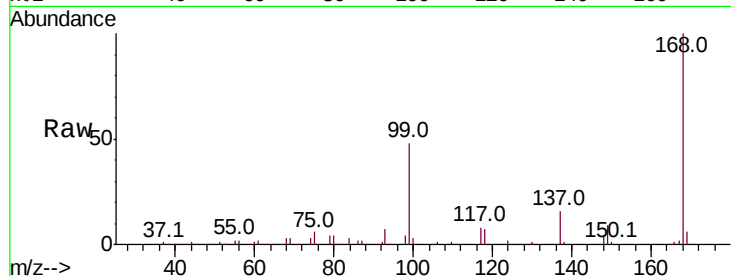
SA-MW126D-20190730

Tot Ion:168 Resp: 139638

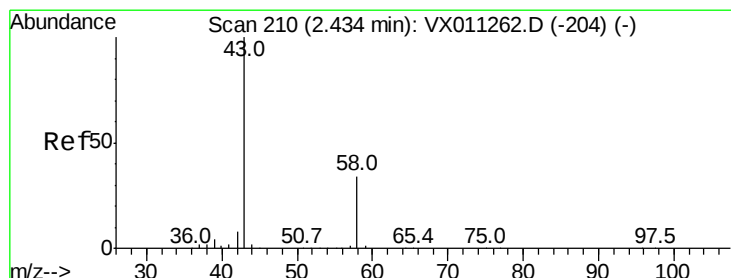
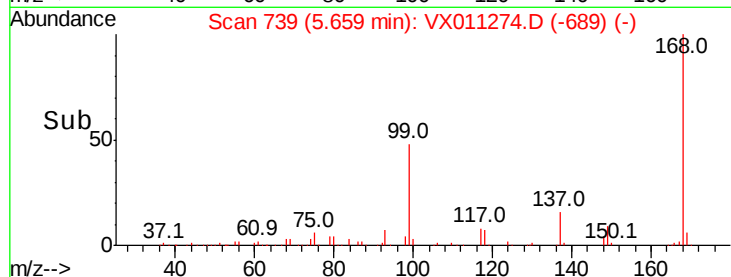
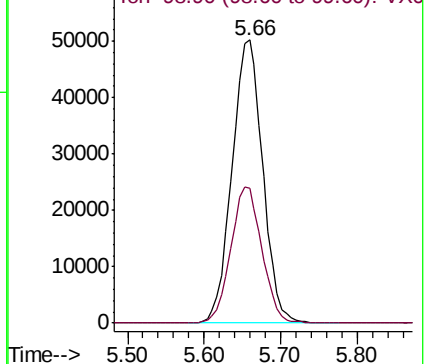
Ion Ratio Lower Upper

168 100

99 47.6 38.5 57.7



Abundance Ion 167.90 (167.60 to 168.60): VX011262.D (-726) (-)



#16

Acetone

Concen: 3.114 ug/l

RT: 2.43 min Scan# 210

Delta R.T. 0.00 min

Lab File: VX011274.D

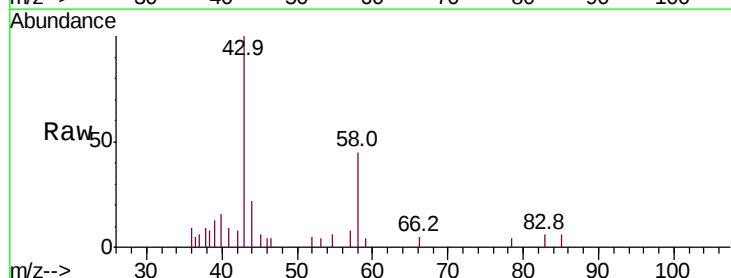
Acq: 01 Aug 2019 21:40

Tgt Ion: 43 Resp: 2084

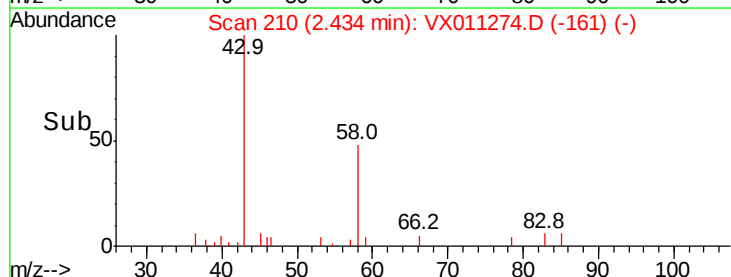
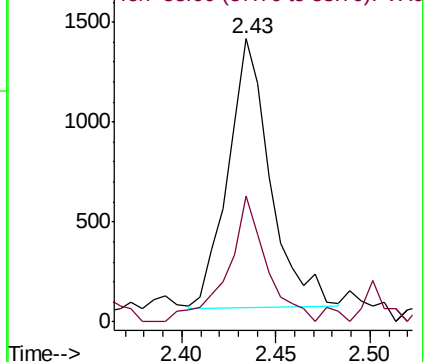
Ion Ratio Lower Upper

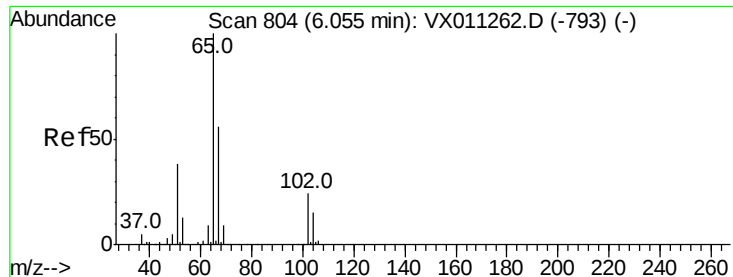
43 100

58 43.5 27.4 41.0#



Abundance Ion 43.00 (42.70 to 43.70): VX011262.D (-204) (-)





#33

1,2-Dichloroethane-d4

Concen: 51.582 ug/l

RT: 6.06 min Scan# 804

Delta R.T. 0.00 min

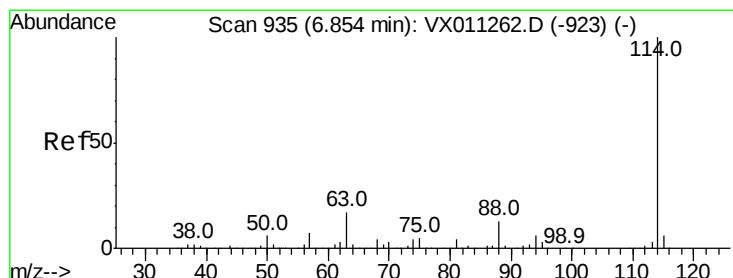
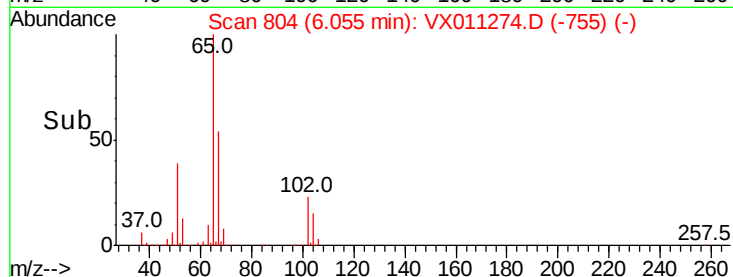
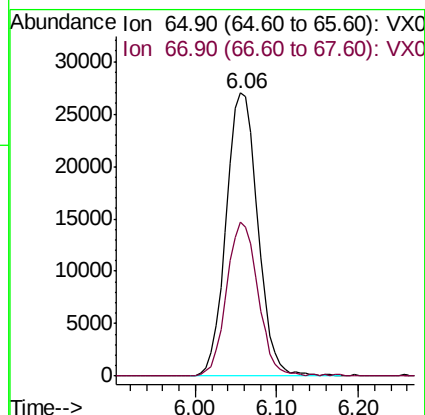
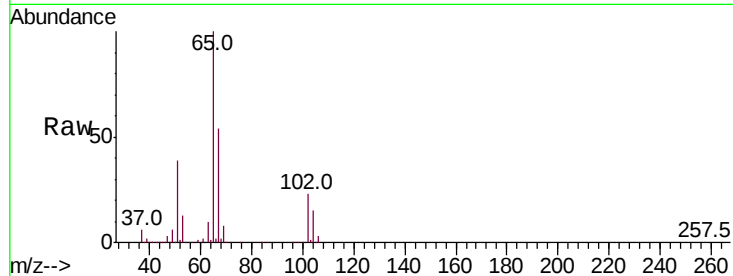
Lab File: VX011274.D

Acq: 01 Aug 2019 21:40

Instrument :
MSVOA_X
ClientSampleId :
SA-MW126D-20190730

Tot Ion: 65 Resp: 72536

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	110.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 935

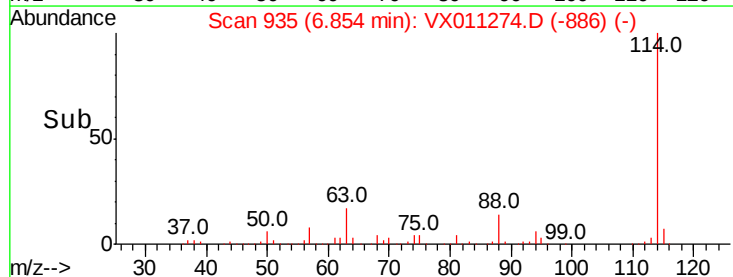
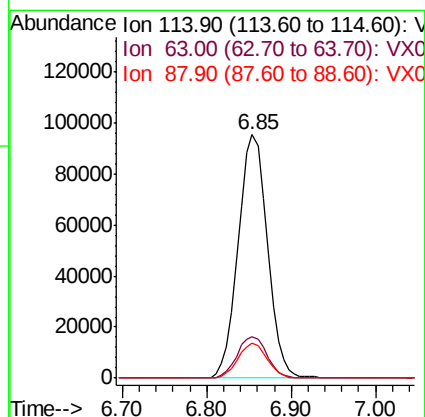
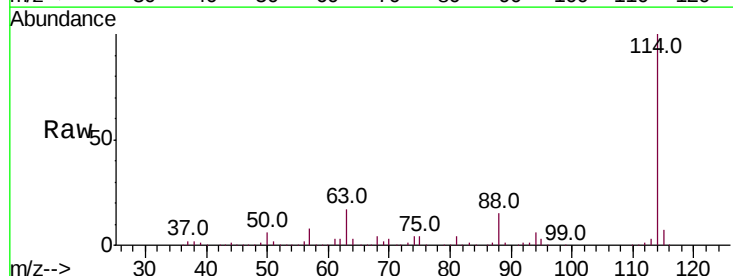
Delta R.T. 0.00 min

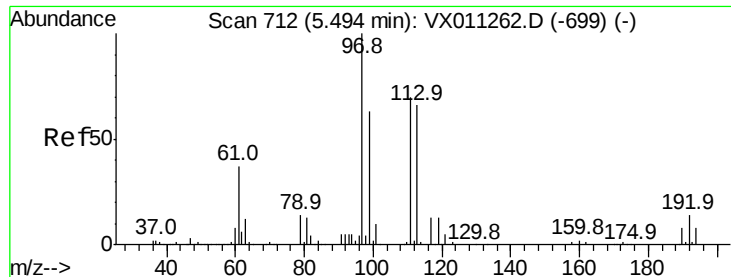
Lab File: VX011274.D

Acq: 01 Aug 2019 21:40

Tgt Ion: 114 Resp: 223615

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	34.0
88	14.5	0.0	26.4

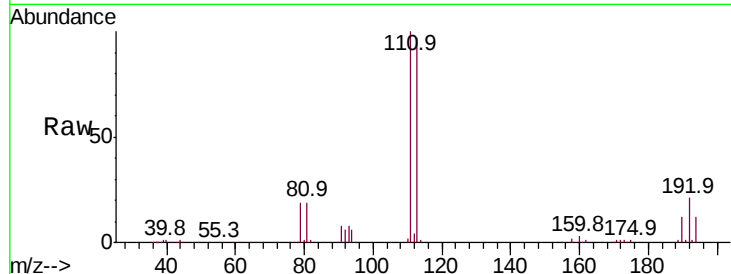




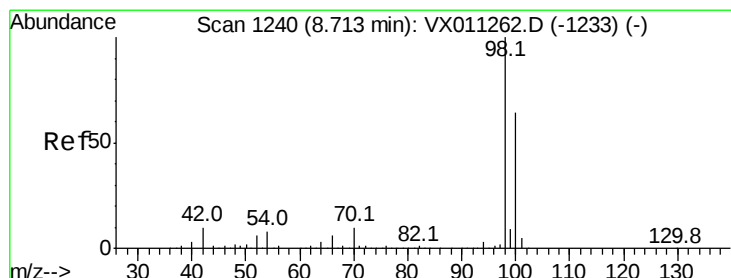
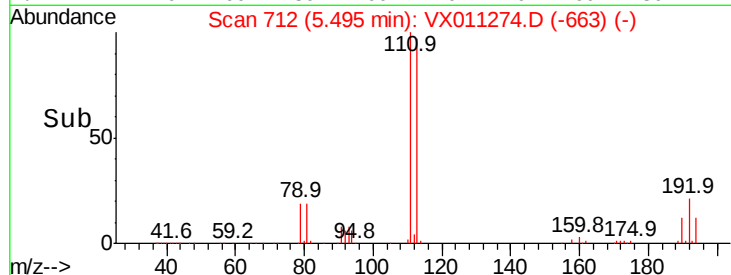
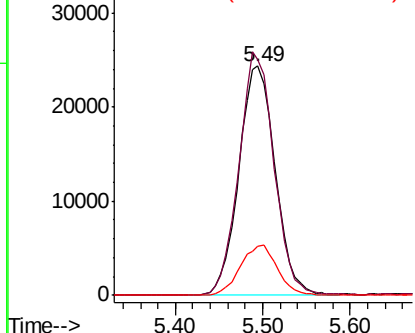
#35
 Dibromofluoromethane
 Concen: 48.309 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. 0.00 min
 Lab File: VX011274.D
 Acq: 01 Aug 2019 21:40

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-MW126D-20190730

Tot Ion:113 Resp: 70528
 Ion Ratio Lower Upper
 113 100
 111 102.3 81.9 122.9
 192 22.3 17.8 26.8

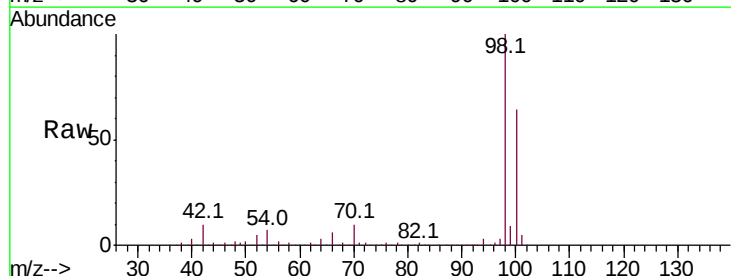


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

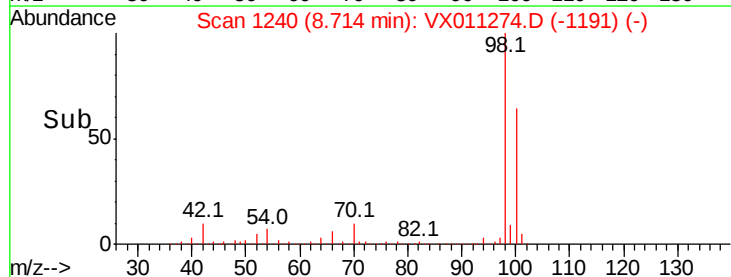
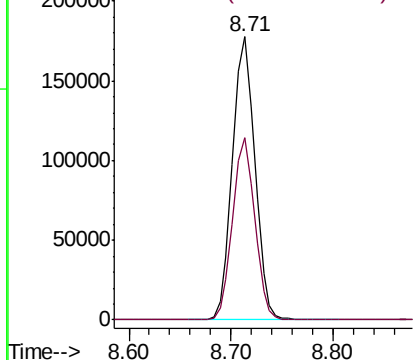


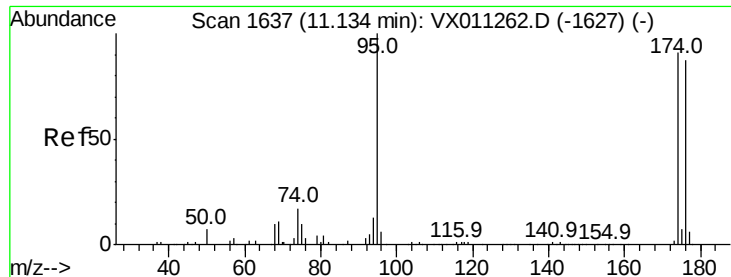
#50
 Toluene-d8
 Concen: 49.094 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX011274.D
 Acq: 01 Aug 2019 21:40

Tgt Ion: 98 Resp: 270549
 Ion Ratio Lower Upper
 98 100
 100 63.4 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0
 Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 46.026 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX011274.D

Acq: 01 Aug 2019 21:40

Instrument :

MSVOA_X

ClientSampleId :

SA-MW126D-20190730

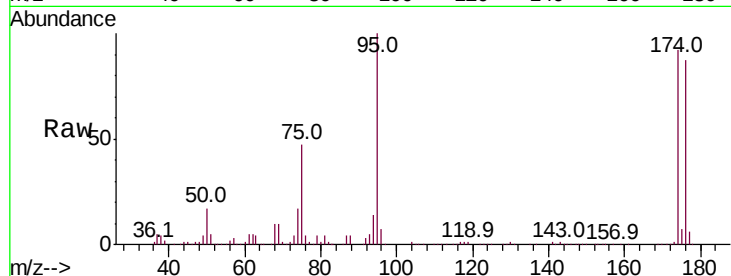
Tot Ion: 95 Resp: 90557

Ion Ratio Lower Upper

95 100

174 95.0 0.0 191.2

176 92.1 0.0 184.8

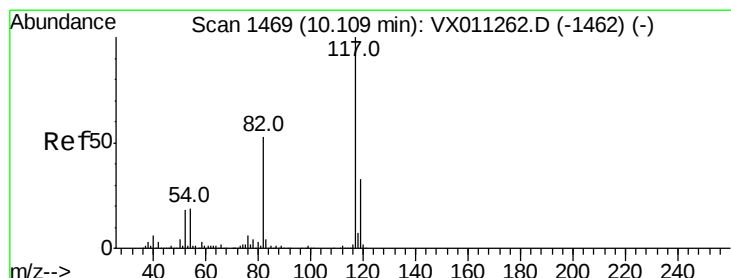
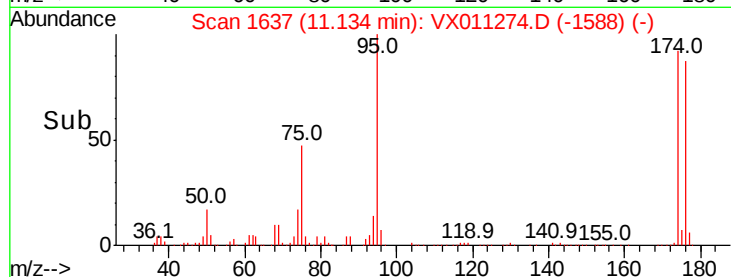


Abundance Ion 94.90 (94.60 to 95.60): VX011262.D (-1627) (-)

Ion 173.80 (173.50 to 174.50): VX011262.D (-1627) (-)

Ion 175.80 (175.50 to 176.50): VX011262.D (-1627) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX011274.D

Acq: 01 Aug 2019 21:40

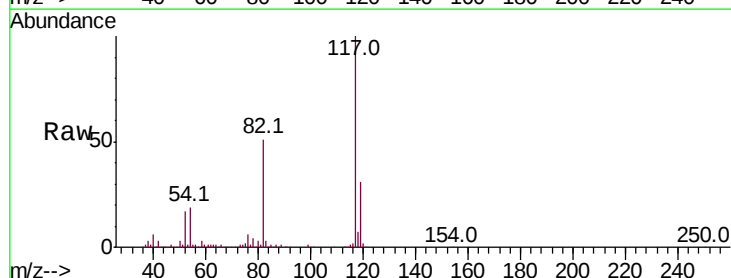
Tgt Ion: 117 Resp: 209317

Ion Ratio Lower Upper

117 100

82 51.1 42.2 63.2

119 31.4 26.6 39.8

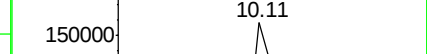
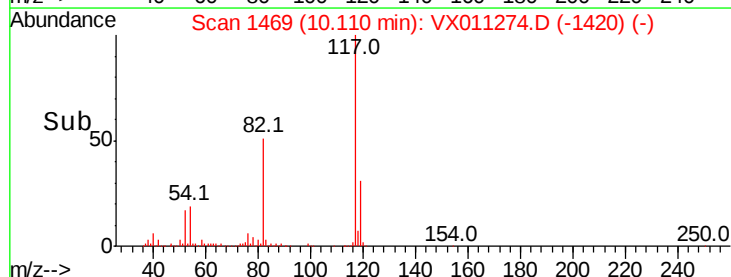


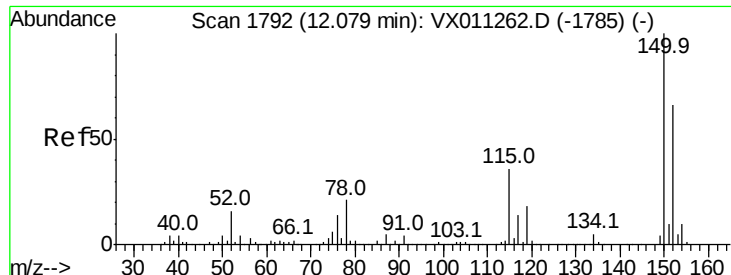
Abundance Ion 116.90 (116.60 to 117.60): VX011262.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX011262.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX011262.D (-1462) (-)

Time-->

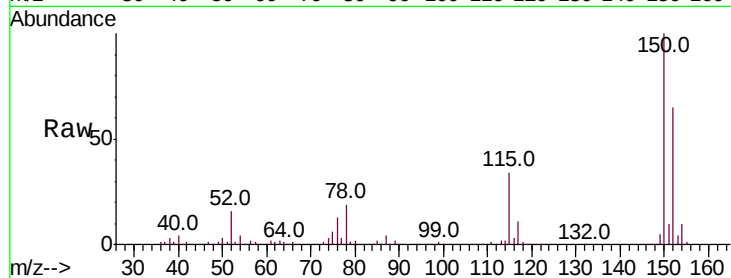




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX011274.D
 Acq: 01 Aug 2019 21:40

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-MW126D-20190730

Tot Ion:152 Resp: 96994
 Ion Ratio Lower Upper
 152 100
 115 55.1 40.0 119.9
 150 154.8 0.0 350.4



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

