

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX042219\
 Data File : VX009098.D
 Acq On : 22 Apr 2019 15:35
 Operator : JC/SP
 Sample : K2508-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-DEBRIS-220-6

Quant Time: Apr 23 04:00:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 06:47:58 2019
 Response via : Initial Calibration

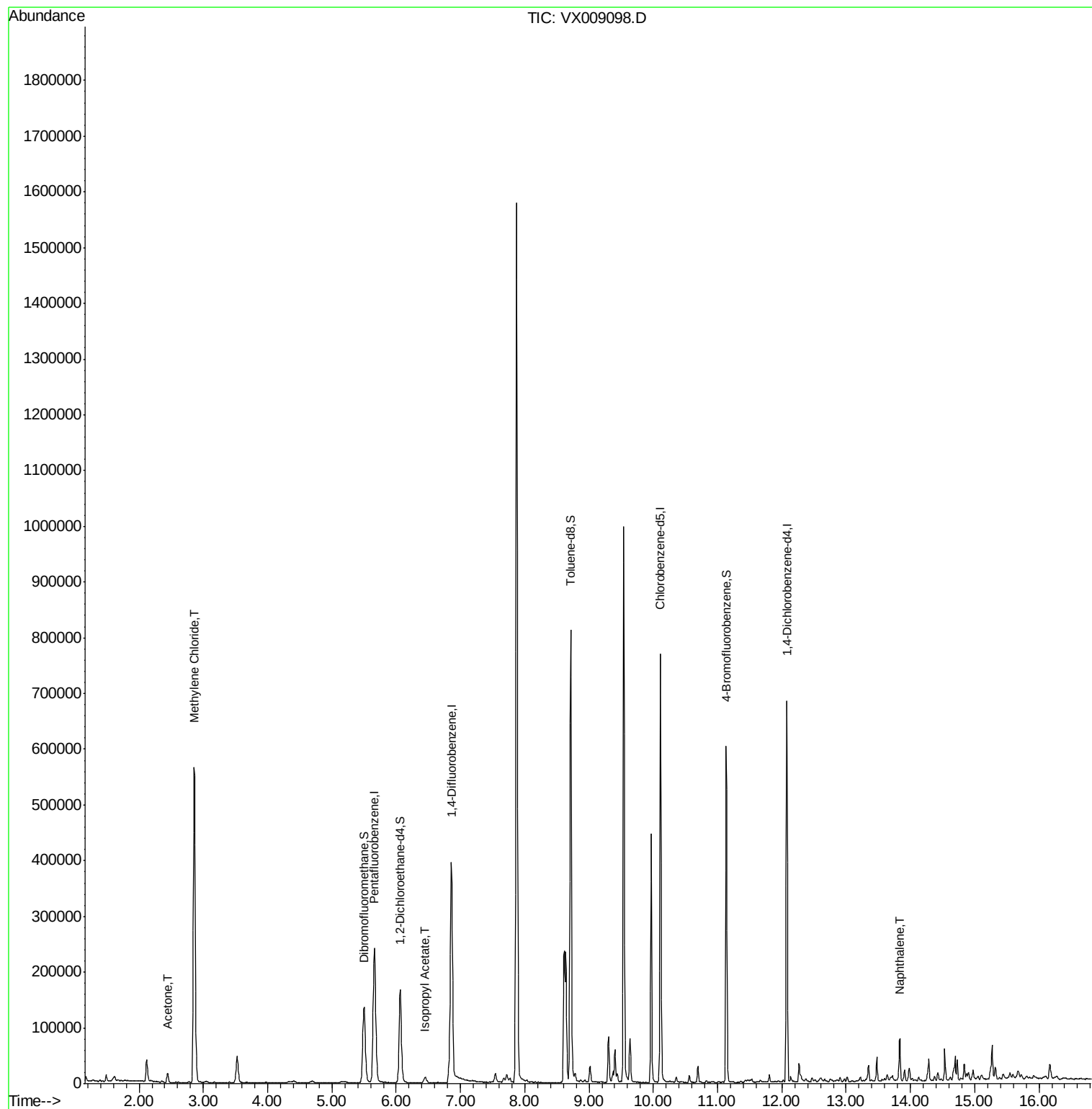
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	238325	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	387269	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	332409	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	139019	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	157666	46.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.88%	
35) Dibromofluoromethane	5.50	113	117507	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.56%	
50) Toluene-d8	8.71	98	484699	48.90	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.80%	
62) 4-Bromofluorobenzene	11.13	95	155294	44.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.76%	
Target Compounds						
16) Acetone	2.45	43	18220	10.461	ug/l	96
20) Methylene Chloride	2.85	84	264166	88.689	ug/l	98
43) Isopropyl Acetate	6.45	43	15164	1.826	ug/l	97
95) Naphthalene	13.83	128	46672	4.392	ug/l	98

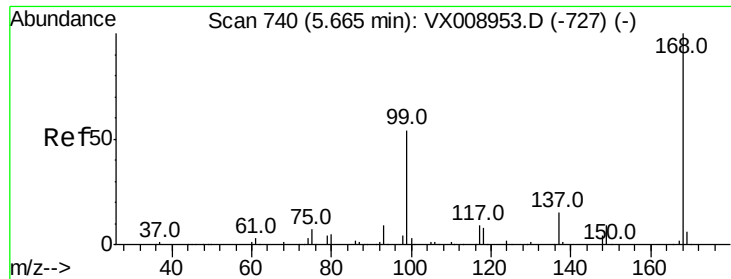
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX042219\
Data File : VX009098.D
Acq On : 22 Apr 2019 15:35
Operator : JC/SP
Sample : K2508-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OILY-DEBRIS-220-6

Quant Time: Apr 23 04:00:28 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

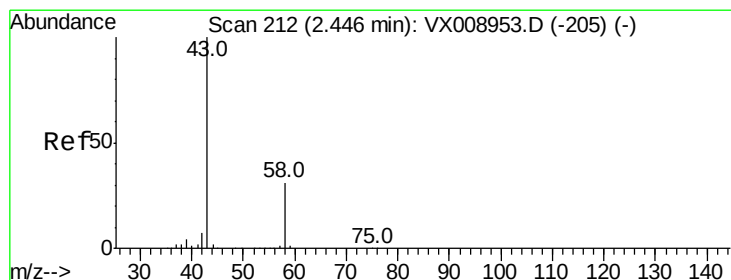
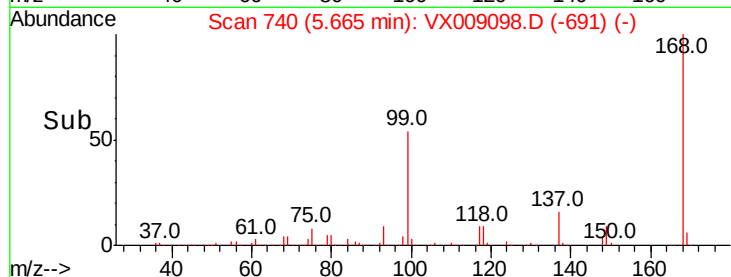
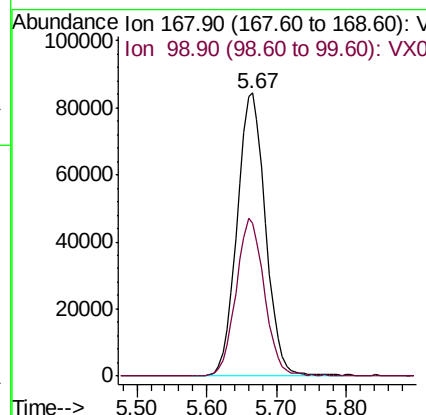
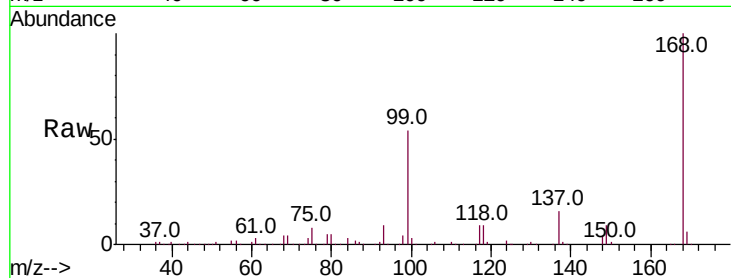




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX009098.D
Acq: 22 Apr 2019 15:35

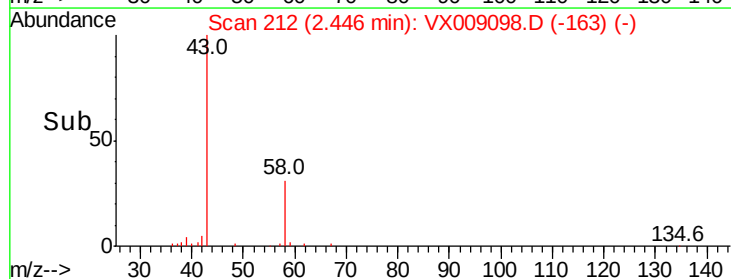
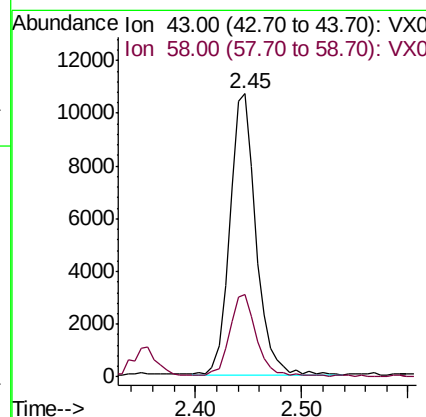
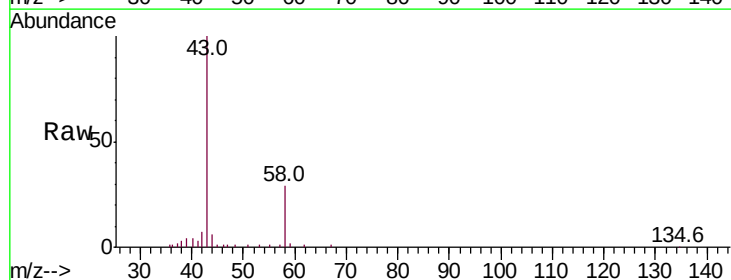
Instrument :
MSVOA_X
ClientSampleId :
OILY-DEBRIS-220-6

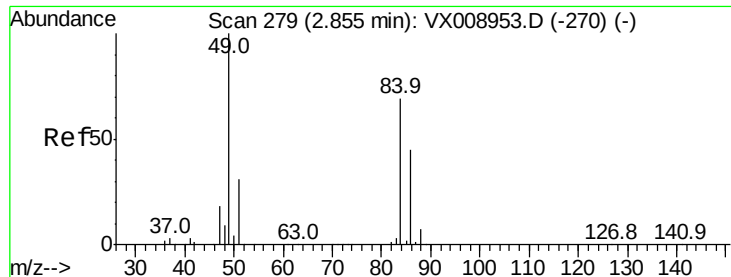
Tot Ion:168 Resp: 238325
Ion Ratio Lower Upper
168 100
99 54.0 43.0 64.6



#16
Acetone
Concen: 10.461 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX009098.D
Acq: 22 Apr 2019 15:35

Tgt Ion: 43 Resp: 18220
Ion Ratio Lower Upper
43 100
58 29.0 24.8 37.2

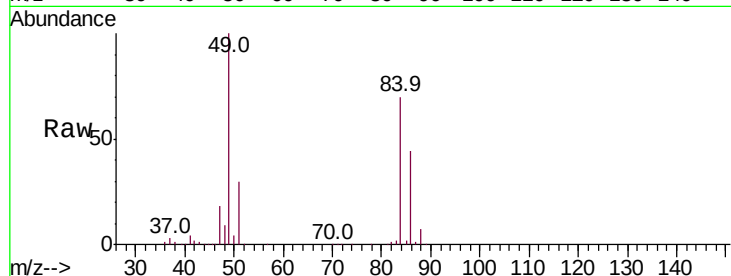




#20
Methylene Chloride
Concen: 88.689 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009098.D
Acq: 22 Apr 2019 15:35

Instrument :
MSVOA_X
ClientSampleId :
OILY-DEBRIS-220-6

Tot Ion:	84	Resp:	264166
Ion	Ratio	Lower	Upper
84	100		
49	143.1	115.4	173.0
51	43.1	35.8	53.6
86	62.6	52.1	78.1



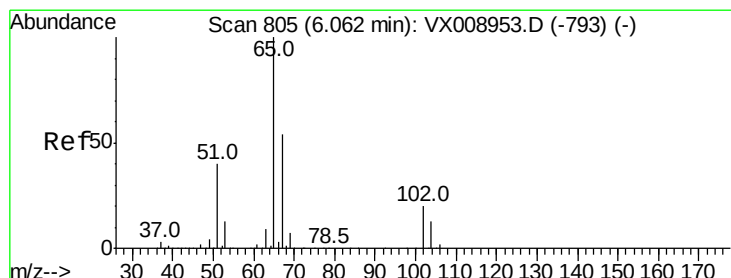
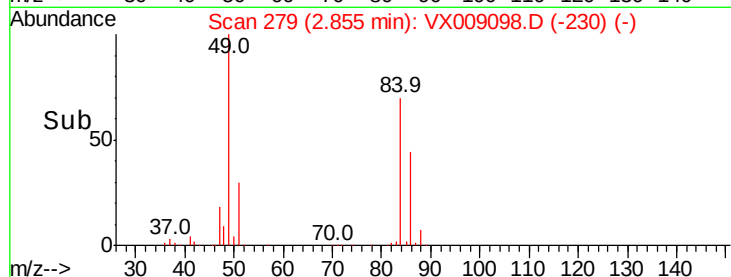
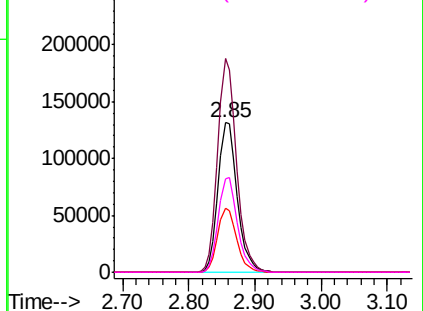
Abundance

Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

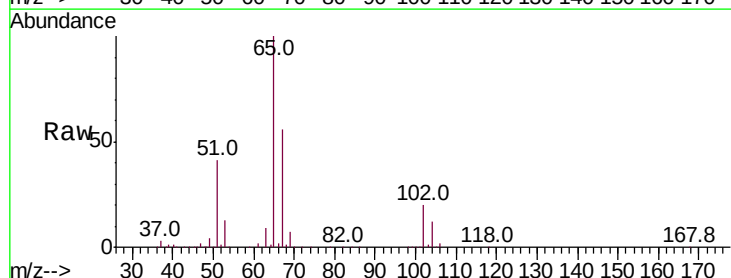
Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#33
1,2-Dichloroethane-d4
Concen: 46.943 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009098.D
Acq: 22 Apr 2019 15:35

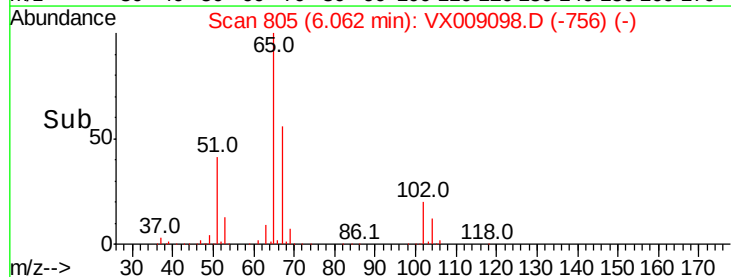
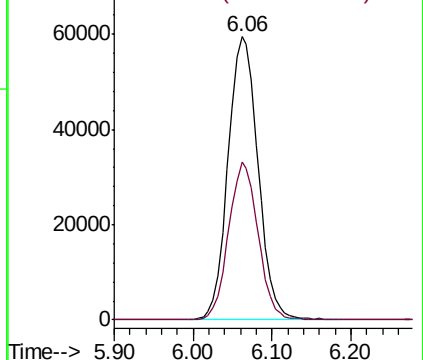
Tgt Ion:	65	Resp:	157666
Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	108.6

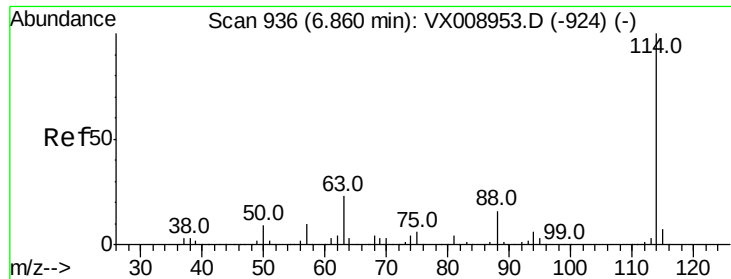


Abundance

Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

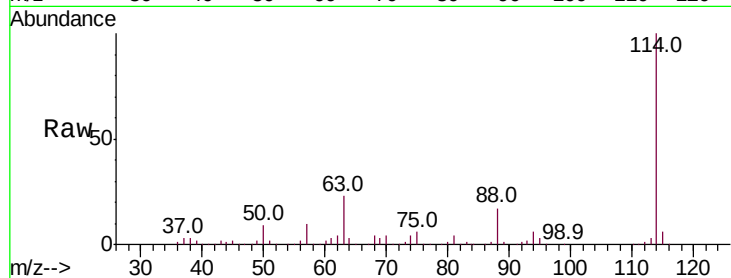




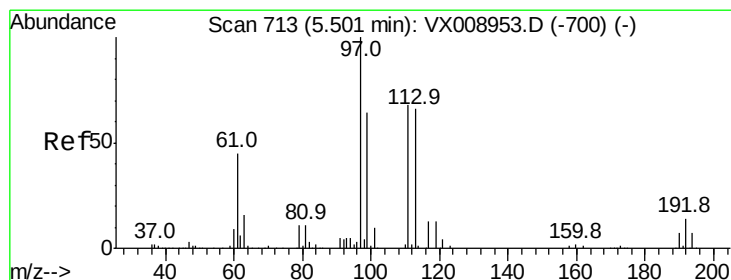
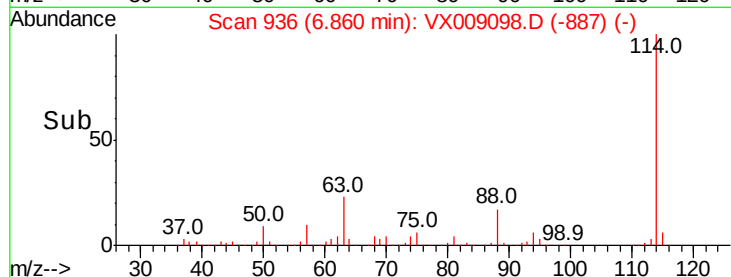
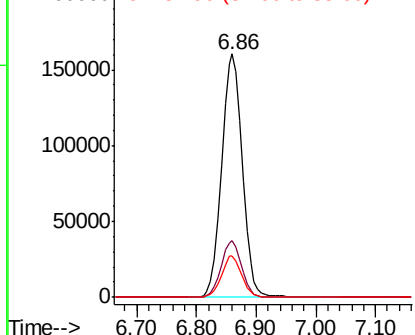
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX009098.D
 Acq: 22 Apr 2019 15:35

Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-DEBRIS-220-6

Tot Ion:114 Resp: 387269
 Ion Ratio Lower Upper
 114 100
 63 23.4 0.0 46.0
 88 16.9 0.0 32.6

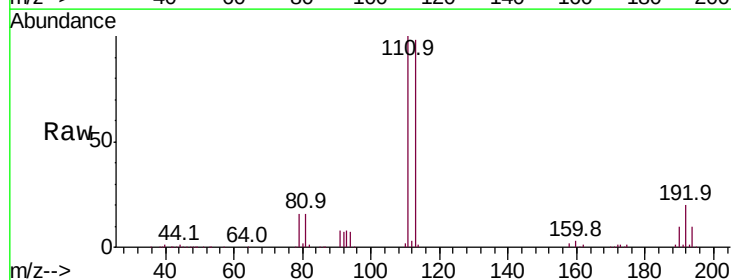


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

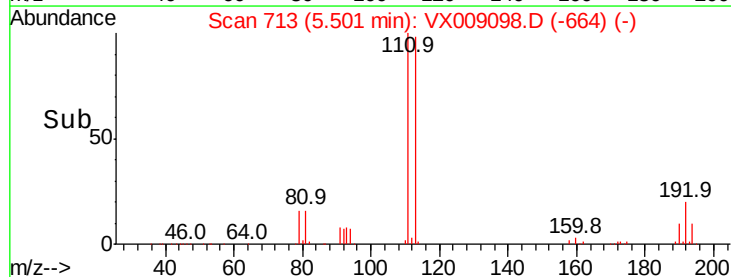
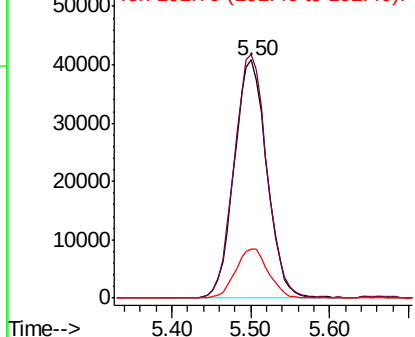


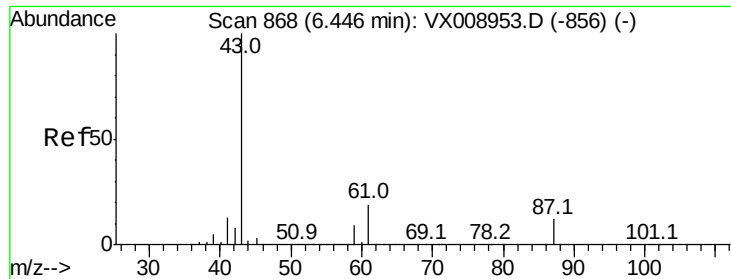
#35
 Dibromofluoromethane
 Concen: 47.279 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX009098.D
 Acq: 22 Apr 2019 15:35

Tgt Ion:113 Resp: 117507
 Ion Ratio Lower Upper
 113 100
 111 102.6 82.9 124.3
 192 20.9 17.4 26.0



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





#43

Isopropyl Acetate

Concen: 1.826 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX009098.D

Acq: 22 Apr 2019 15:35

Instrument :

MSVOA_X

ClientSampleId :

OILY-DEBRIS-220-6

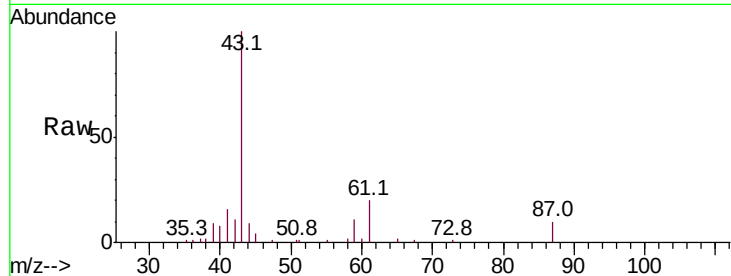
Tot Ion: 43 Resp: 15164

Ion Ratio Lower Upper

43 100

61 20.7 15.4 23.0

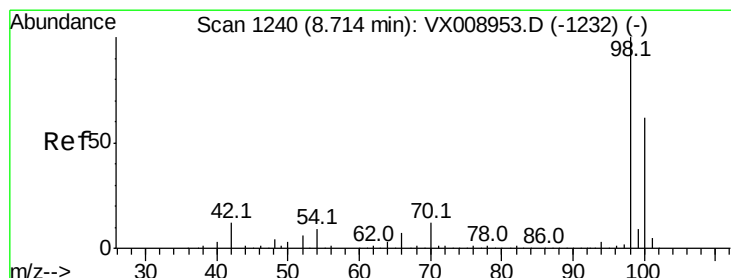
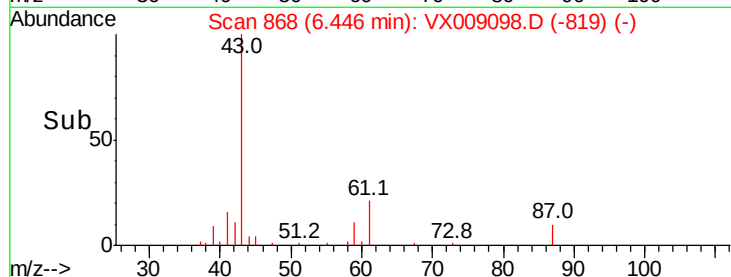
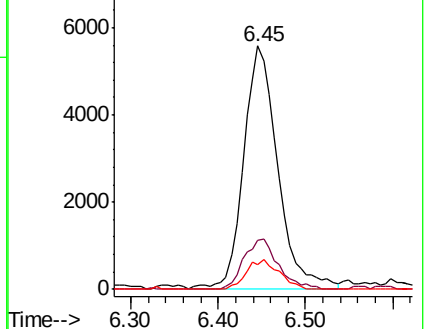
87 11.7 9.0 13.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#50

Toluene-d8

Concen: 48.901 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX009098.D

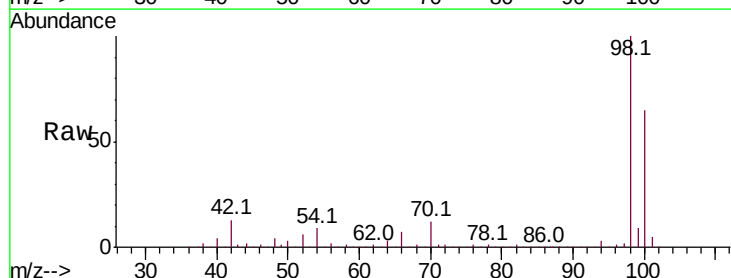
Acq: 22 Apr 2019 15:35

Tgt Ion: 98 Resp: 484699

Ion Ratio Lower Upper

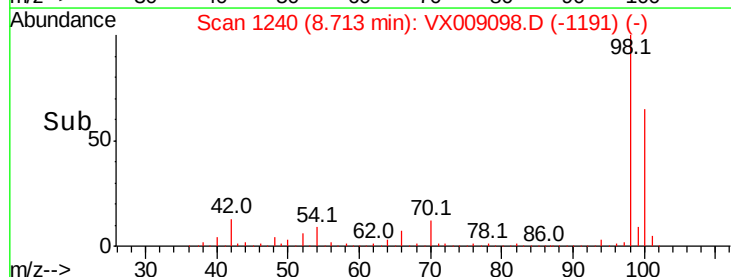
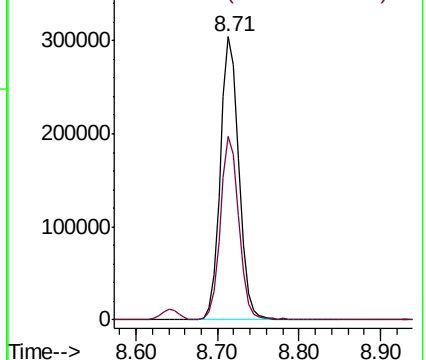
98 100

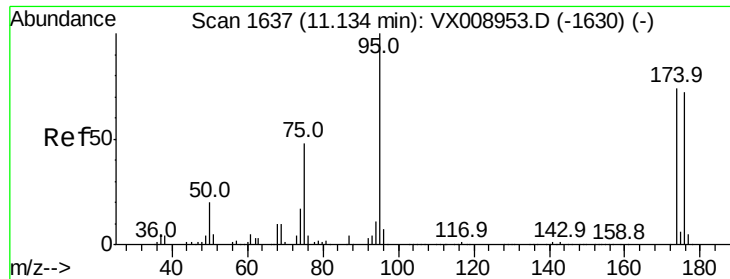
100 64.1 51.4 77.2



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

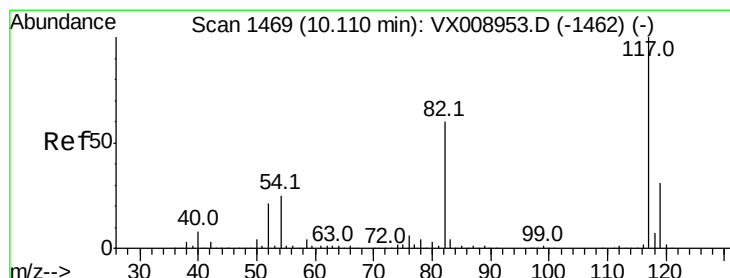
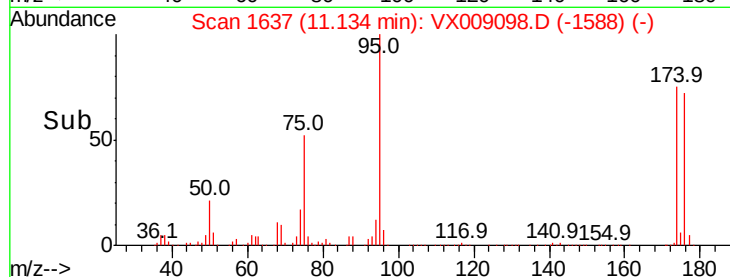
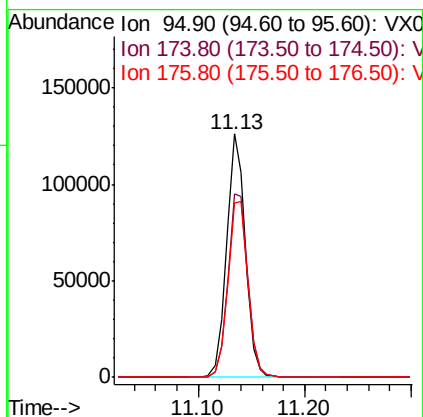
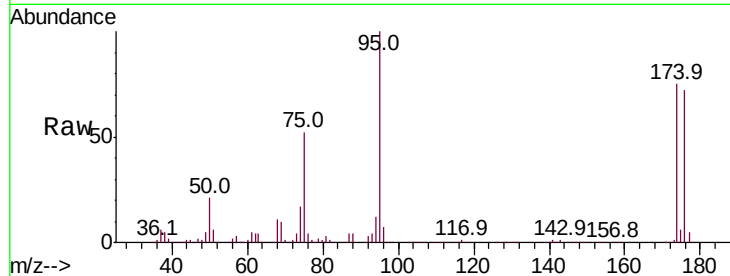




#62
4-Bromofluorobenzene
Concen: 44.383 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009098.D
Acq: 22 Apr 2019 15:35

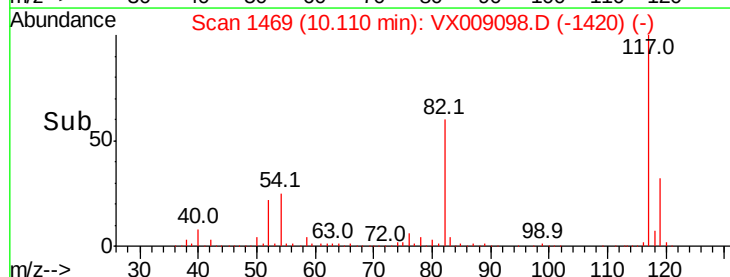
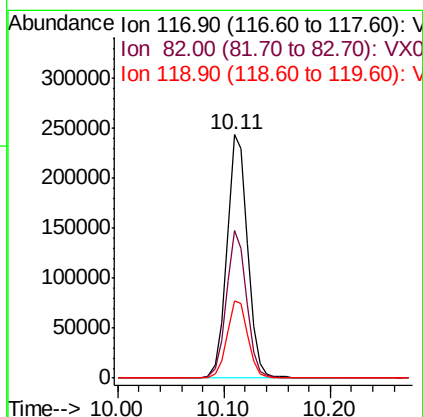
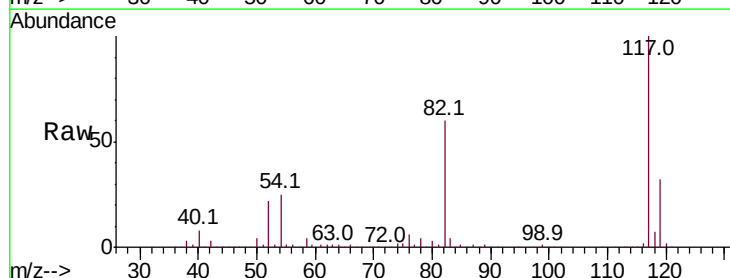
Instrument :
MSVOA_X
ClientSampleId :
OILY-DEBRIS-220-6

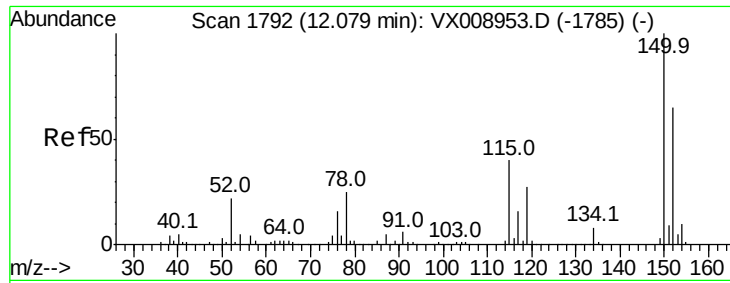
Tot Ion: 95 Resp: 155294
Ion Ratio Lower Upper
95 100
174 80.4 0.0 159.6
176 77.5 0.0 154.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009098.D
Acq: 22 Apr 2019 15:35

Tgt Ion: 117 Resp: 332409
Ion Ratio Lower Upper
117 100
82 60.3 48.2 72.4
119 31.7 25.0 37.6

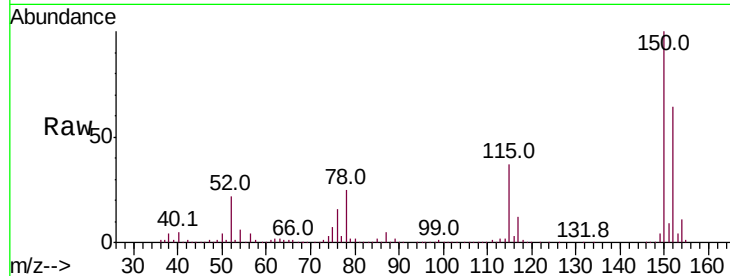




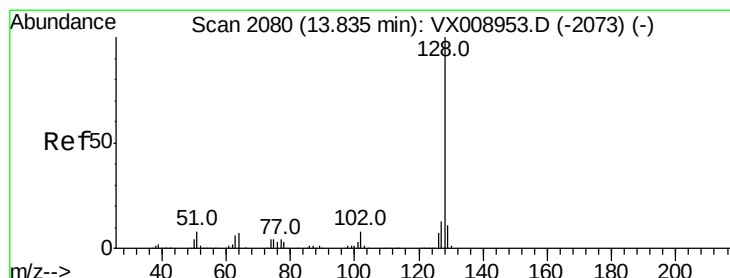
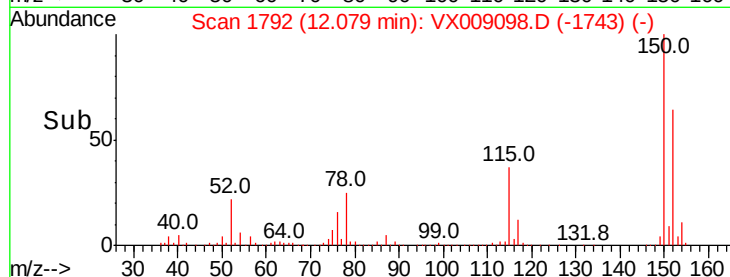
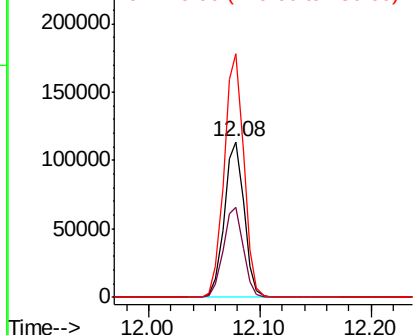
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX009098.D
 Acq: 22 Apr 2019 15:35

Instrument :
 MSVOA_X
 ClientSampleId :
 OILY-DEBRIS-220-6

Tot Ion:152 Resp: 139019
 Ion Ratio Lower Upper
 152 100
 115 58.9 41.4 124.2
 150 156.4 0.0 349.8

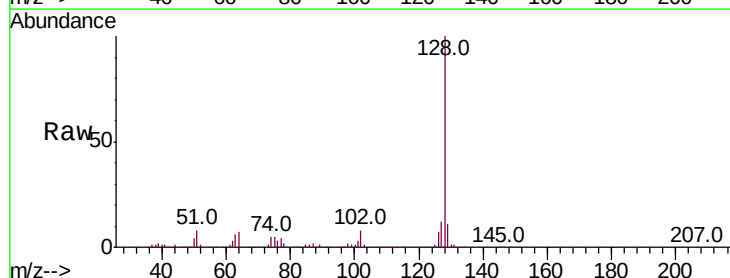


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V



#95
 Naphthalene
 Concen: 4.392 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. -0.00 min
 Lab File: VX009098.D
 Acq: 22 Apr 2019 15:35

Tgt Ion:128 Resp: 46672
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.6 16.0
 129 11.7 8.6 13.0



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

