

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061118\
 Data File : VX002451.D
 Acq On : 11 Jun 2018 18:55
 Operator : JC/MD
 Sample : J3406-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0468-180606

Quant Time: Jun 12 01:53:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	211721	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	311846	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	286087	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	157823	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	167644	55.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.54%	
35) Dibromofluoromethane	5.51	113	125995	51.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.76%	
50) Toluene-d8	8.72	98	494843	52.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.28%	
62) 4-Bromofluorobenzene	11.14	95	170130	46.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.88%	

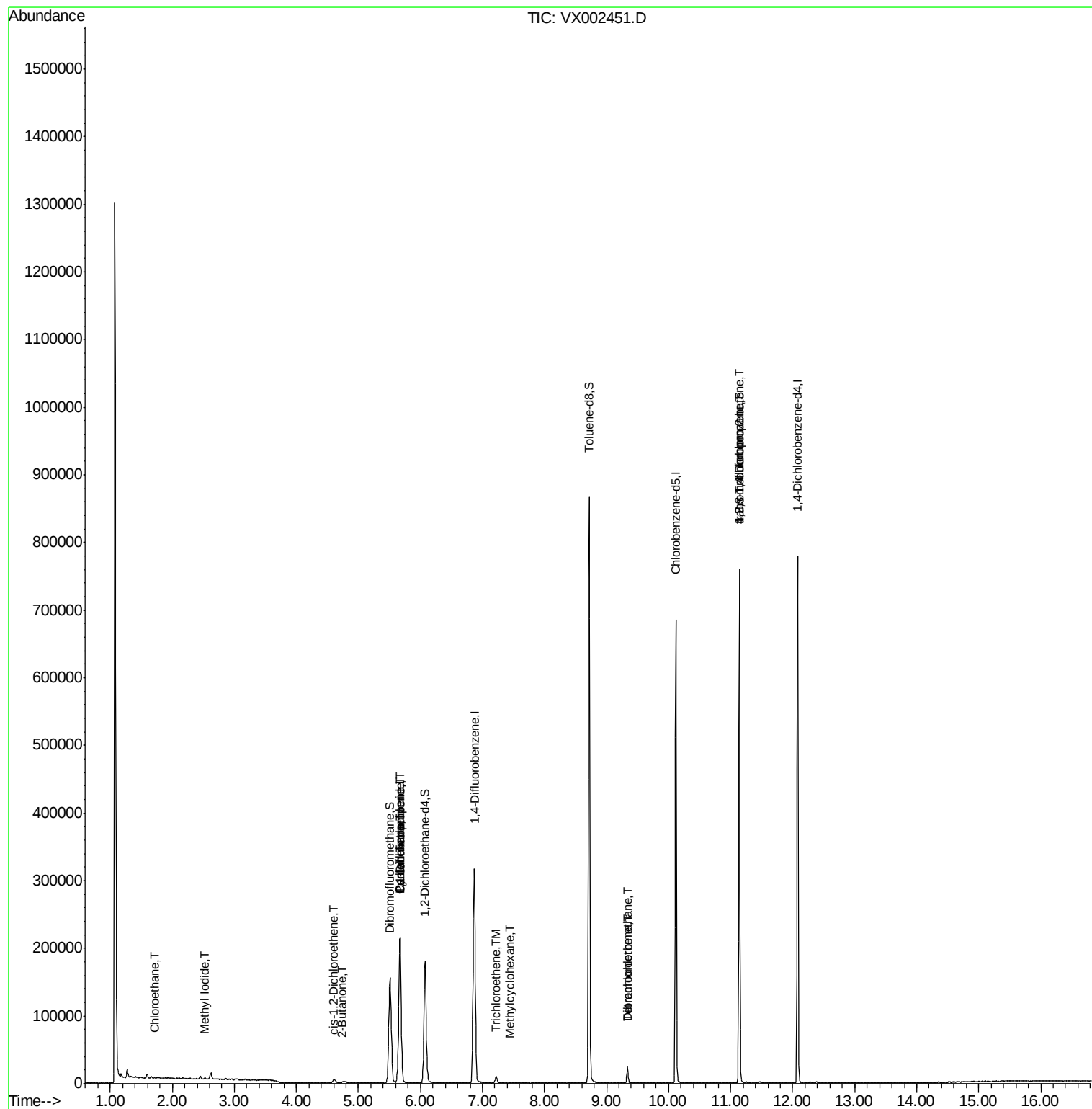
Target Compounds				Qvalue		
3) Chloromethane	1.32	50	797	Below Cal		94
5) Bromomethane	1.66	94	1563	Below Cal		95
6) Chloroethane	1.70	64	576	0.32 ug/l	#	75
8) Diethyl Ether	1.97	74	48	Below Cal		74
10) Methyl Iodide	2.53	142	1340	0.42 ug/l		89
11) Tert butyl alcohol	3.07	59	256	Below Cal	#	73
13) Acrolein	2.29	56	141	Below Cal	#	1
15) Acrylonitrile	3.16	53	301	Below Cal		92
16) Acetone	2.45	43	4951	Below Cal		94
18) Methyl Acetate	2.78	43	90	Below Cal		95
19) Methyl tert-butyl Ether	3.20	73	74	Below Cal	#	19
20) Methylene Chloride	2.86	84	190	Below Cal	#	41
22) Diisopropyl ether	3.85	45	20	Below Cal	#	35
25) 2-Butanone	4.73	43	898	0.43 ug/l	#	52
27) cis-1,2-Dichloroethene	4.61	96	2291	0.85 ug/l		55
28) Bromochloromethane	4.93	49	21	Below Cal	#	13
31) Cyclohexane	5.67	56	4569	1.20 ug/l	#	19
36) 1,1-Dichloropropene	5.67	75	15556	4.75 ug/l	#	42
38) Carbon Tetrachloride	5.68	117	20119	5.87 ug/l	#	15
39) Methylcyclohexane	7.44	83	19	0.27 ug/l	#	44
44) Trichloroethene	7.21	130	3382	1.21 ug/l		93
60) Dibromochloromethane	9.34	129	4097	1.55 ug/l	#	11
64) Tetrachloroethene	9.34	164	4817	1.63 ug/l		95
76) 1,2,3-Trichloropropane	11.14	75	93542	27.01 ug/l	#	33
81) trans-1,4-Dichloro-2-buten	11.14	75	93542	94.68 ug/l	#	6

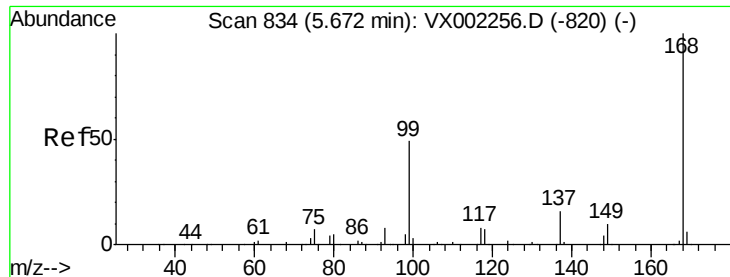
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX061118\
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Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.01 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

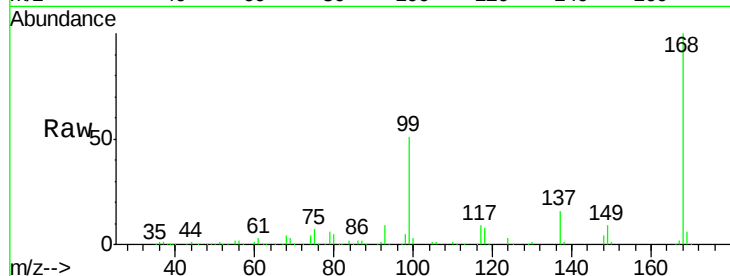
DUP-0468-180606

Tgt Ion:168 Resp: 211721

Ion Ratio Lower Upper

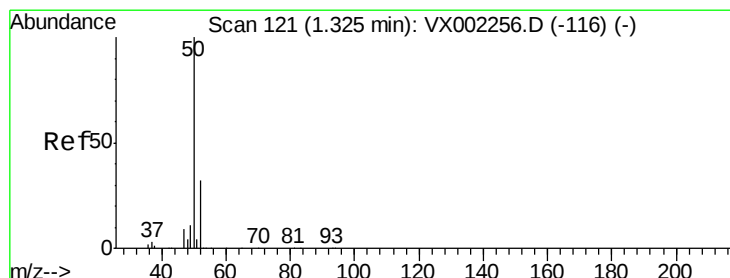
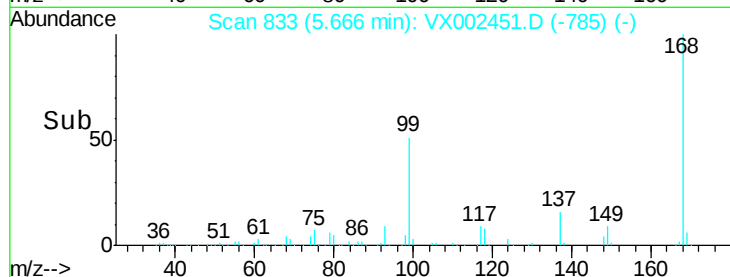
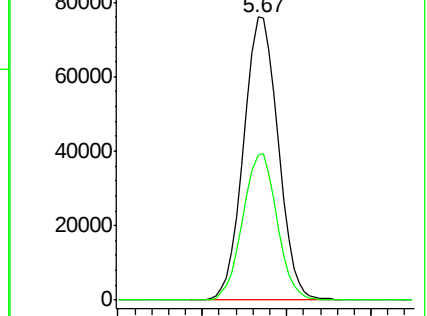
168 100

99 51.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX002451.D

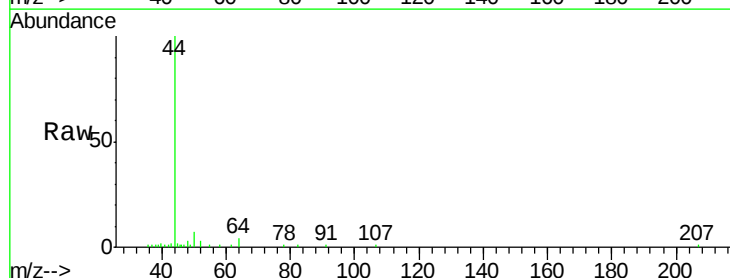
Acq: 11 Jun 2018 18:55

Tgt Ion: 50 Resp: 797

Ion Ratio Lower Upper

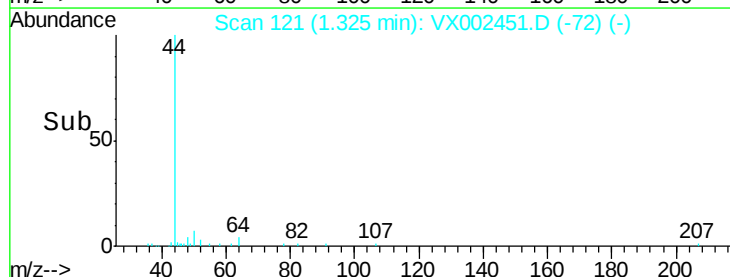
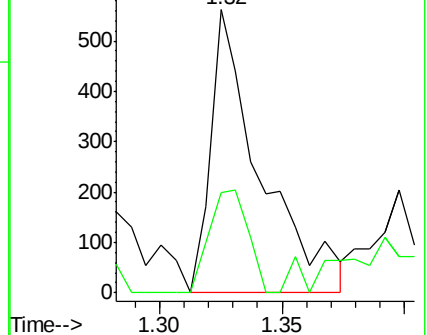
50 100

52 35.4 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: Below Cal

RT: 1.66 min Scan# 176

Delta R.T. 0.03 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

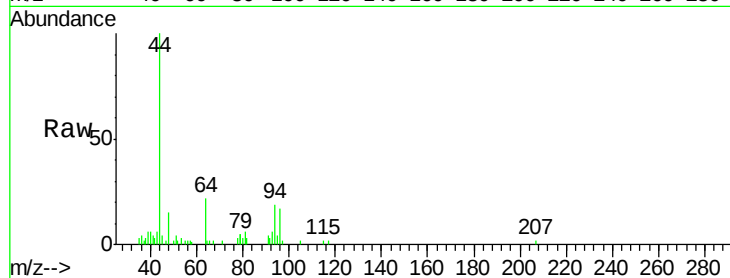
DUP-0468-180606

Tgt Ion: 94 Resp: 1563

Ion Ratio Lower Upper

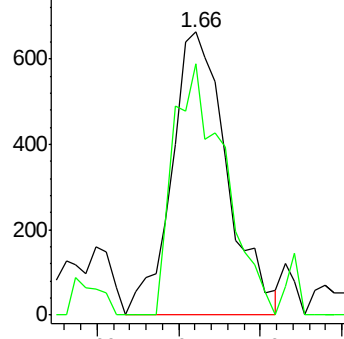
94 100

96 88.8 74.9 112.3

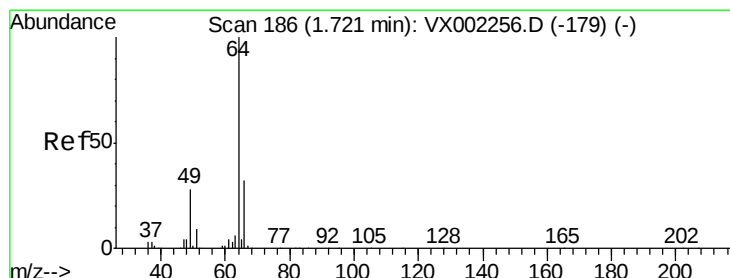
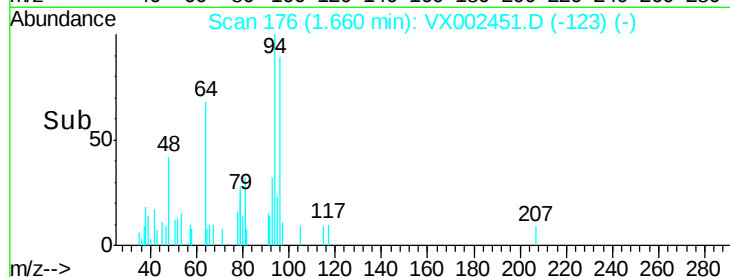


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



Time-->



#6

Chloroethane

Concen: 0.32 ug/l

RT: 1.70 min Scan# 183

Delta R.T. -0.02 min

Lab File: VX002451.D

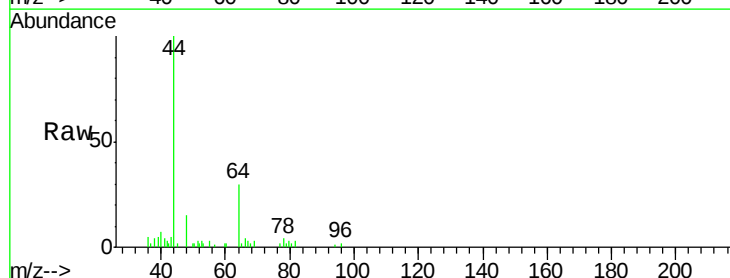
Acq: 11 Jun 2018 18:55

Tgt Ion: 64 Resp: 576

Ion Ratio Lower Upper

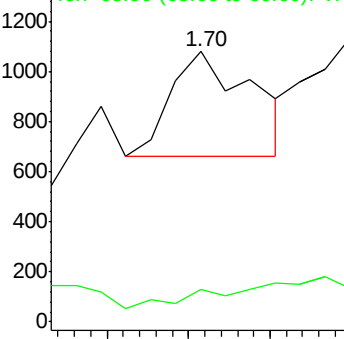
64 100

66 18.1 25.5 38.3#

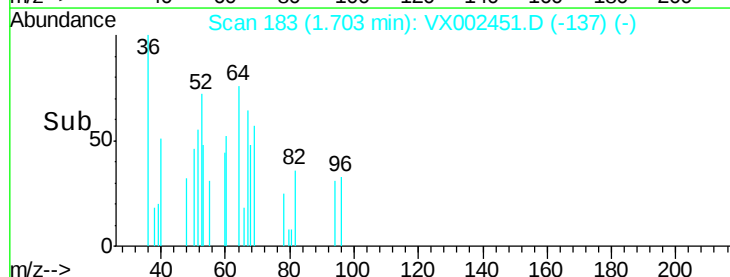


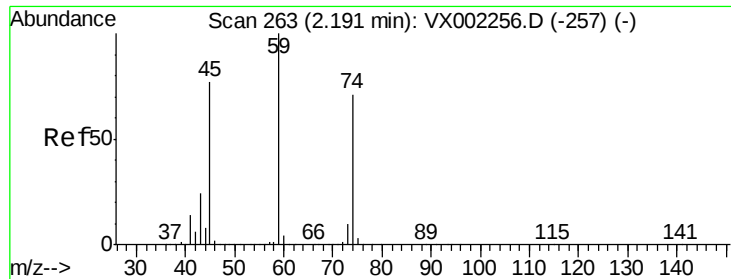
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



Time-->

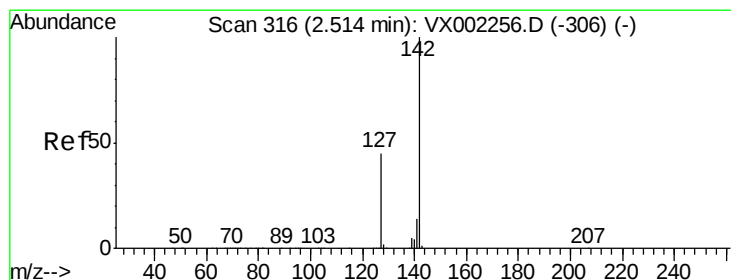
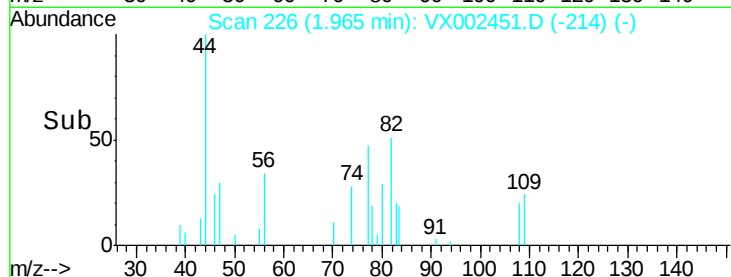
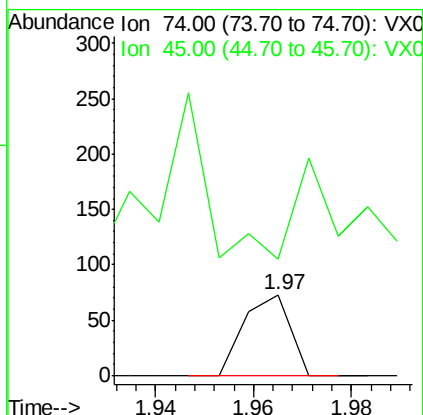
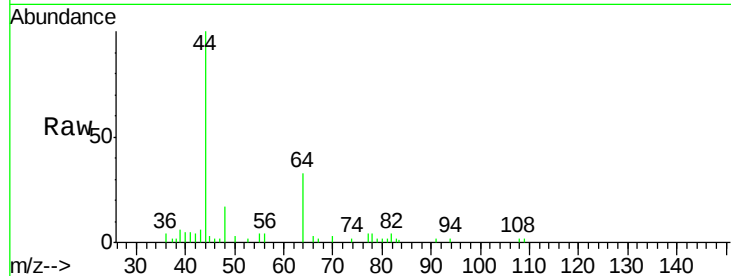




#8
Diethyl Ether
Concen: Below Cal
RT: 1.97 min Scan# 226
Delta R.T. -0.22 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

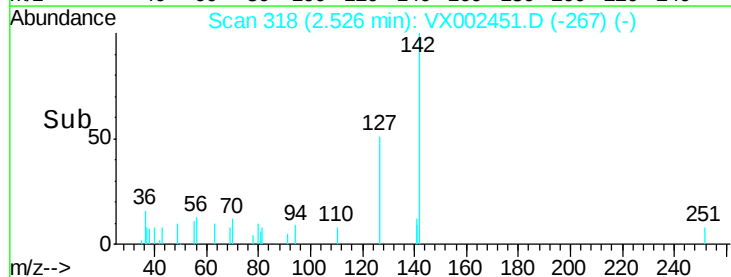
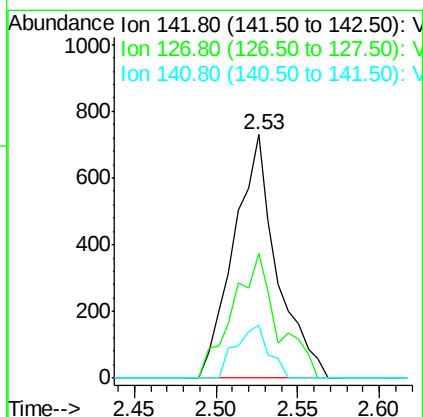
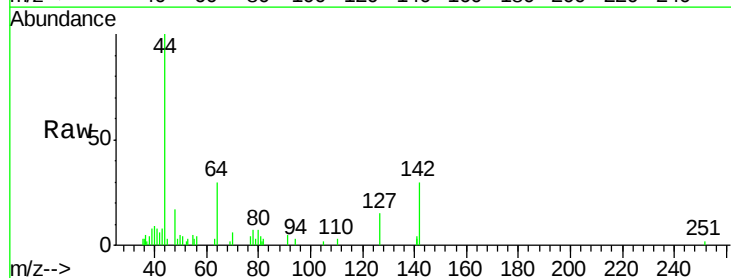
Instrument :
MSVOA_X
ClientSampleId :
DUP-0468-180606

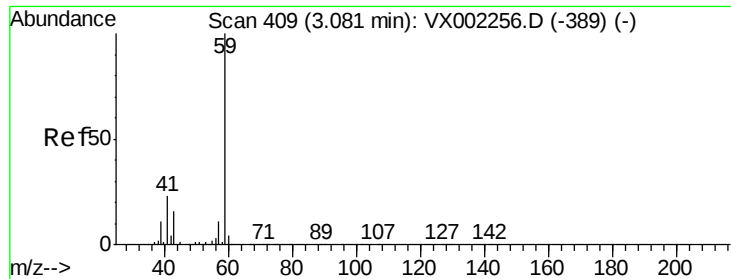
Tgt Ion: 74 Resp: 48
Ion Ratio Lower Upper
74 100
45 133.3 53.1 159.4



#10
Methyl Iodide
Concen: 0.42 ug/l
RT: 2.53 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

Tgt Ion: 142 Resp: 1340
Ion Ratio Lower Upper
142 100
127 53.6 36.6 55.0
141 16.7 11.3 16.9

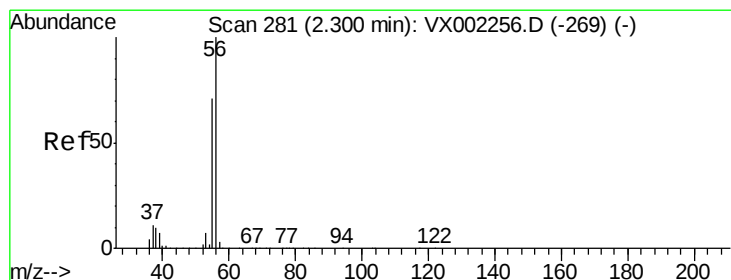
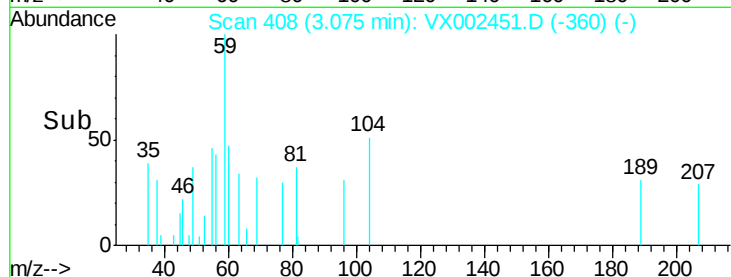
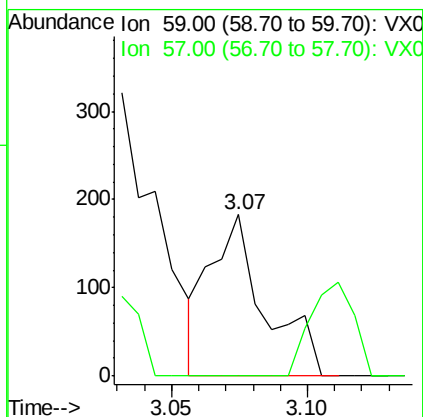
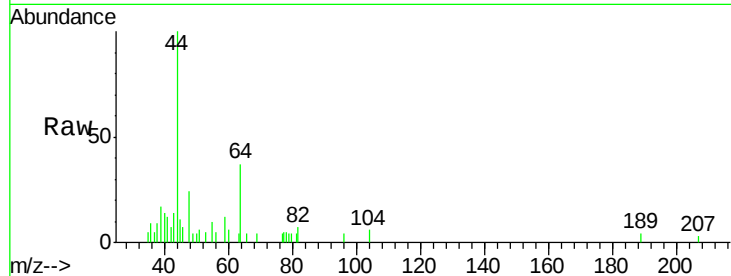




#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

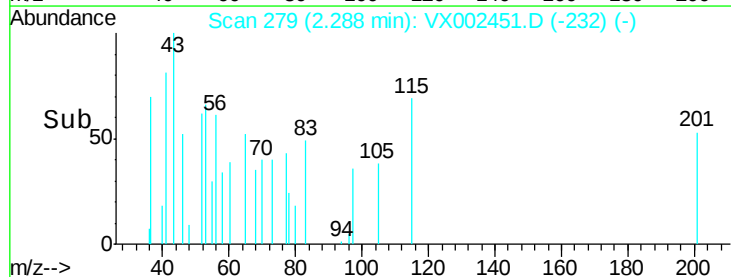
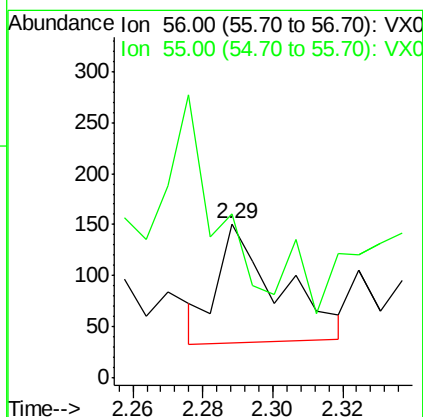
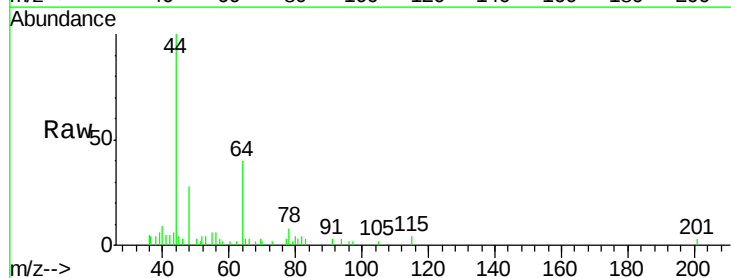
Instrument :
MSVOA_X
ClientSampleId :
DUP-0468-180606

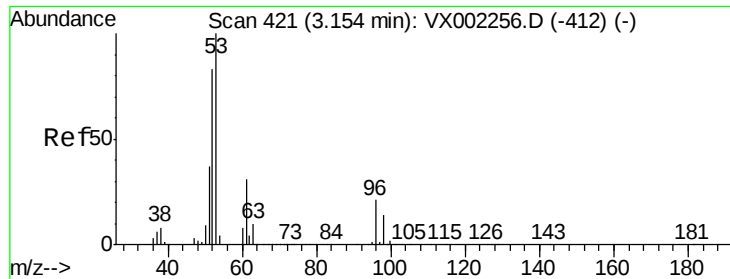
Tgt Ion: 59 Resp: 256
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#13
Acrolein
Concen: Below Cal
RT: 2.29 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

Tgt Ion: 56 Resp: 141
Ion Ratio Lower Upper
56 100
55 209.2 57.0 85.4#





#15

Acrylonitrile

Concen: Below Cal

RT: 3.16 min Scan# 422

Delta R.T. 0.01 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

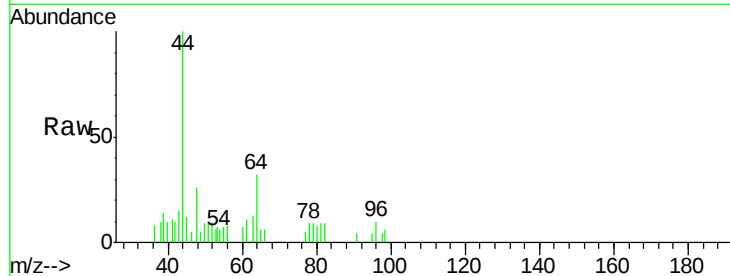
Tgt Ion: 53 Resp: 301

Ion Ratio Lower Upper

53 100

52 76.7 66.7 100.1

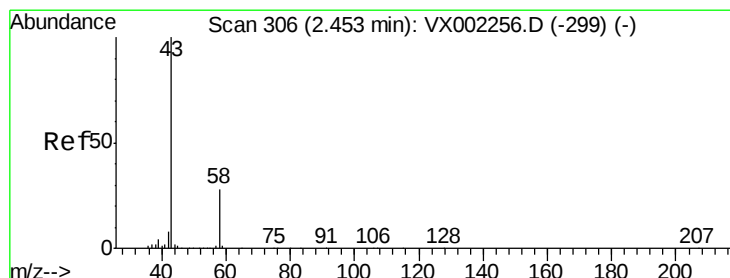
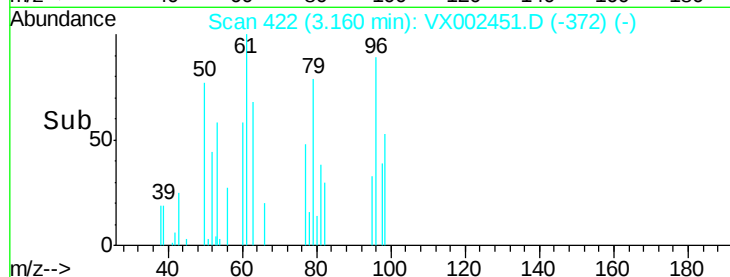
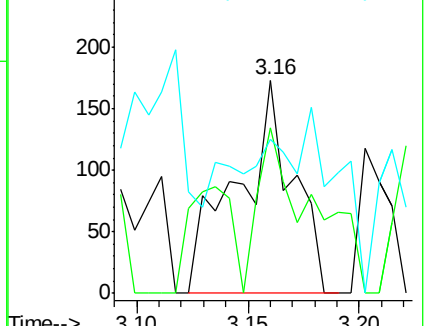
51 31.2 29.9 44.9



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: Below Cal

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX002451.D

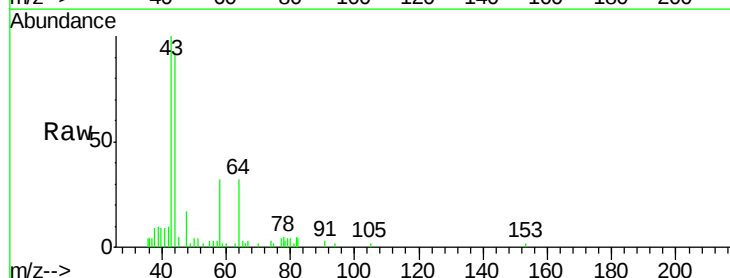
Acq: 11 Jun 2018 18:55

Tgt Ion: 43 Resp: 4951

Ion Ratio Lower Upper

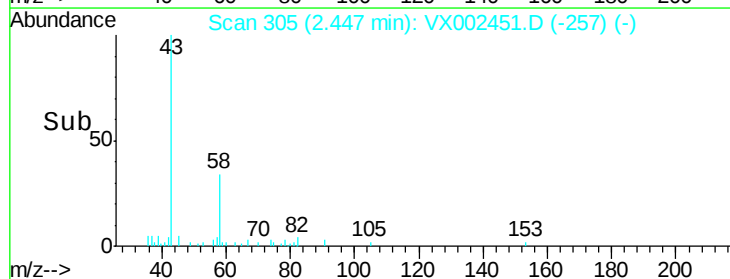
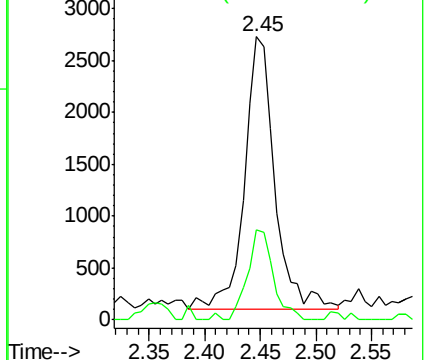
43 100

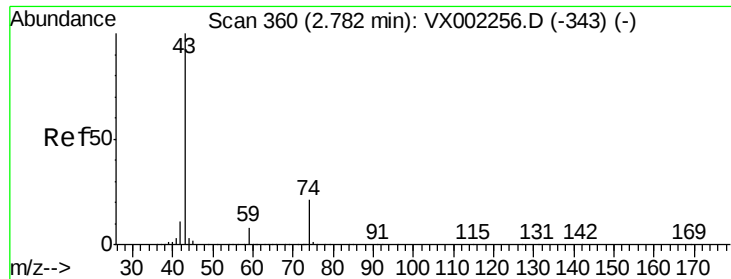
58 30.8 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

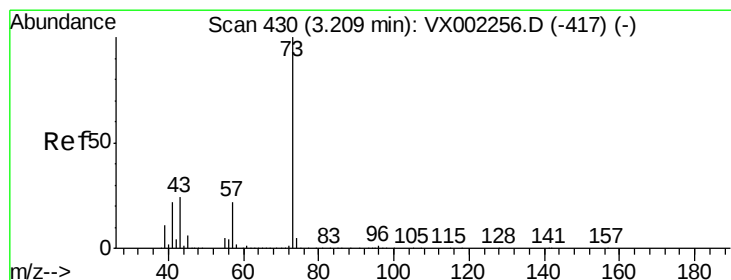
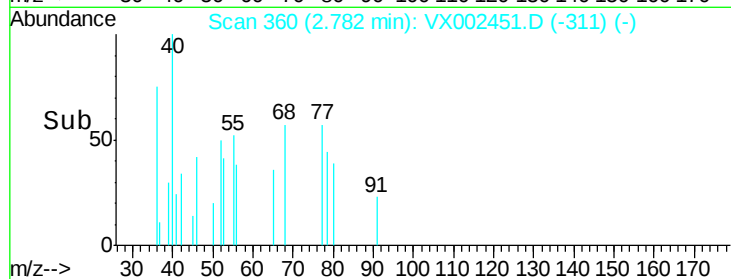
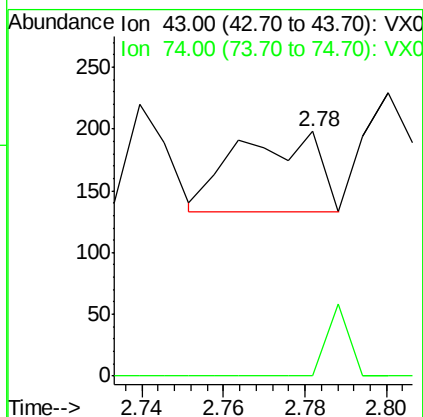
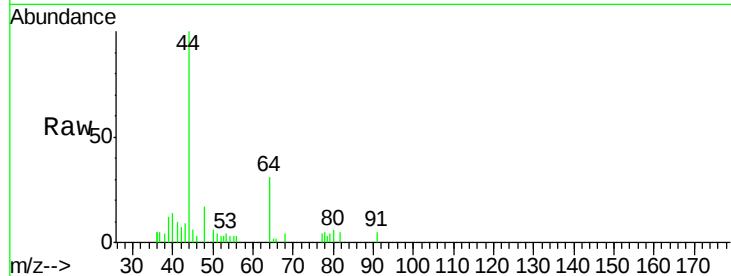




#18
Methyl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

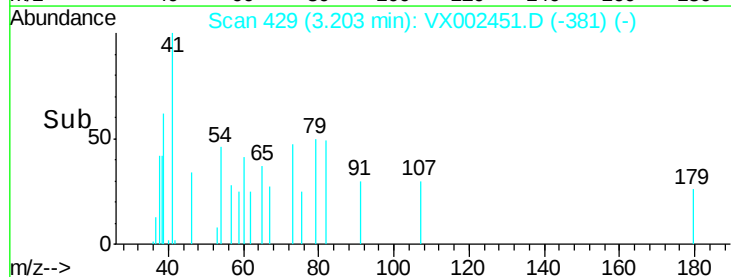
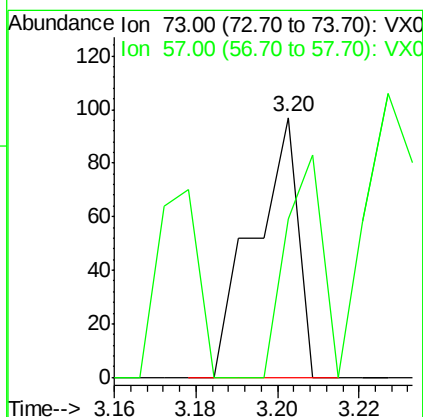
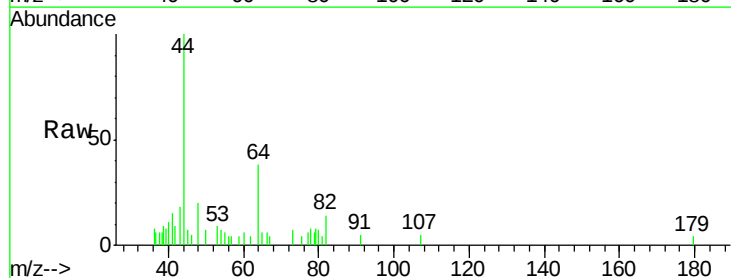
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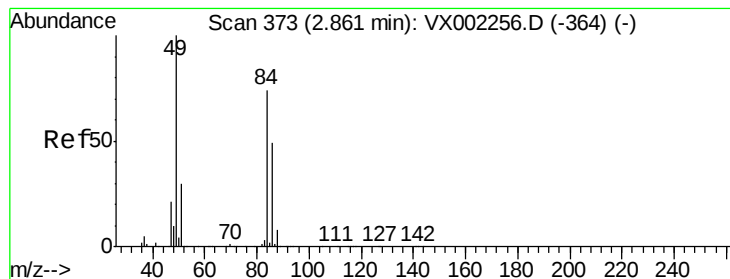
Tgt Ion: 43 Resp: 90
Ion Ratio Lower Upper
43 100
74 23.3 16.7 25.1



#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

Tgt Ion: 73 Resp: 74
Ion Ratio Lower Upper
73 100
57 60.8 17.7 26.5#





#20

Methylene Chloride

Concen: Below Cal

RT: 2.86 min Scan# 372

Delta R.T. -0.01 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

Tgt Ion: 84 Resp: 190

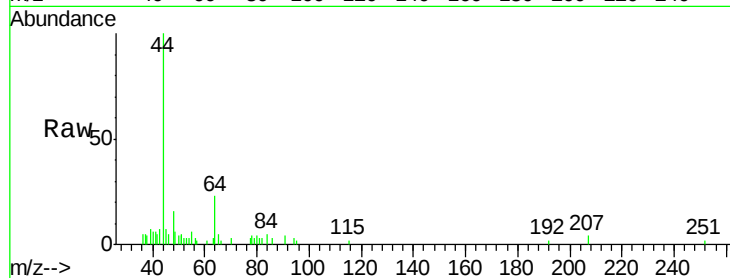
Ion Ratio Lower Upper

84 100

49 56.8 107.8 161.6#

51 121.2 32.8 49.2#

86 62.9 52.5 78.7

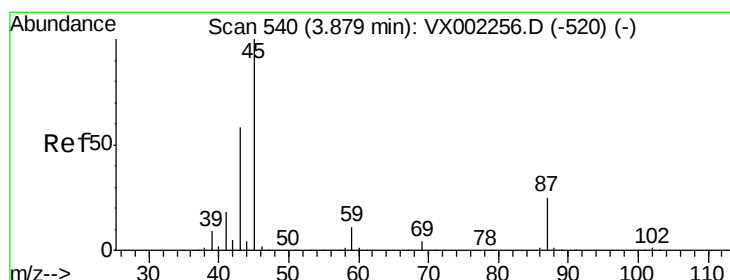
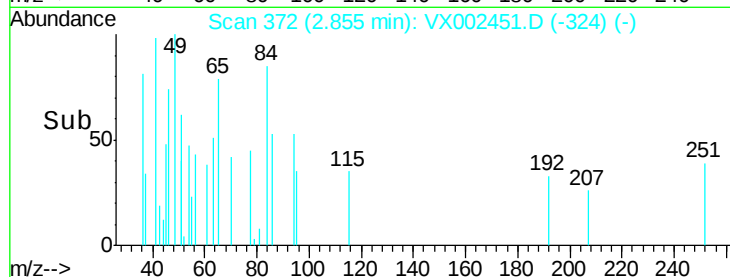
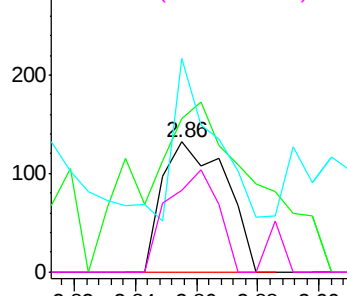


Abundance Ion 83.90 (83.60 to 84.60): VX0

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



#22

Diisopropyl ether

Concen: Below Cal

RT: 3.85 min Scan# 536

Delta R.T. -0.02 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Tgt Ion: 45 Resp: 20

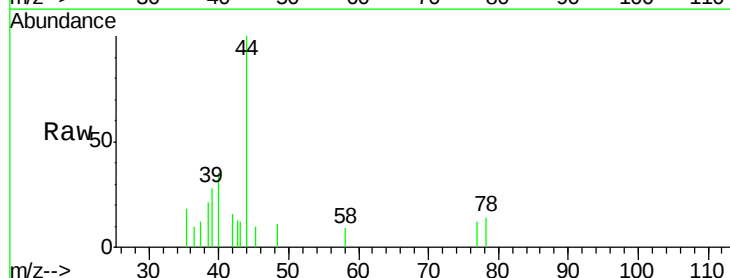
Ion Ratio Lower Upper

45 100

43 0.0 46.8 70.2#

87 0.0 20.2 30.4#

59 0.0 8.7 13.1#

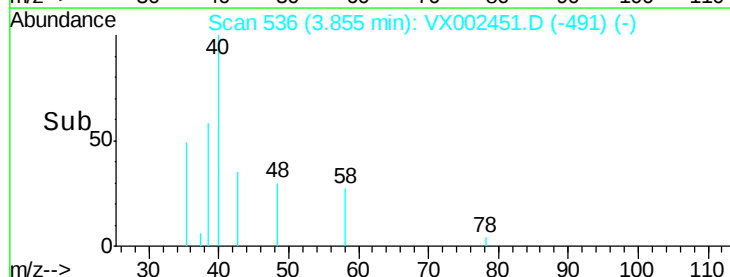
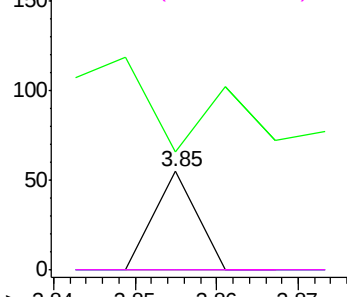


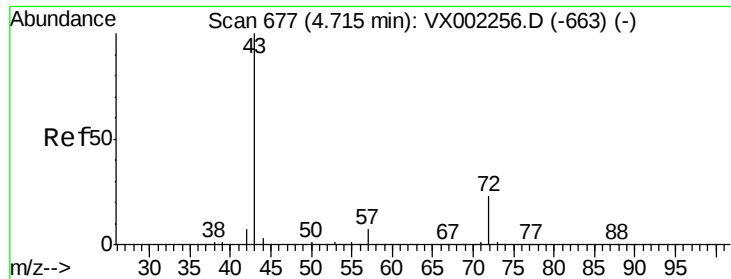
Abundance Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0





#25

2-Butanone

Concen: 0.43 ug/l

RT: 4.73 min Scan# 679

Delta R.T. 0.01 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

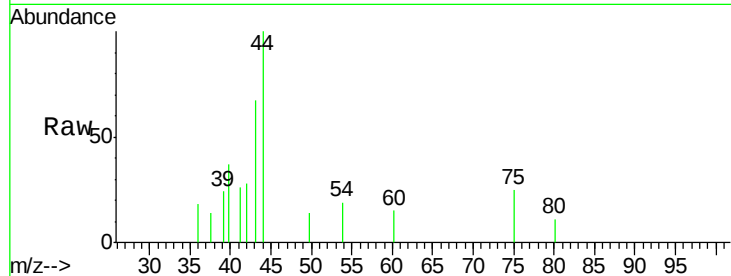
DUP-0468-180606

Tgt Ion: 43 Resp: 898

Ion Ratio Lower Upper

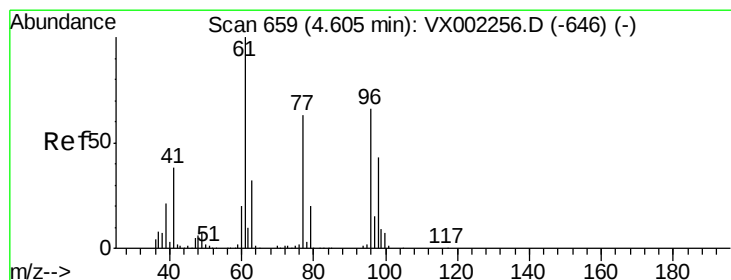
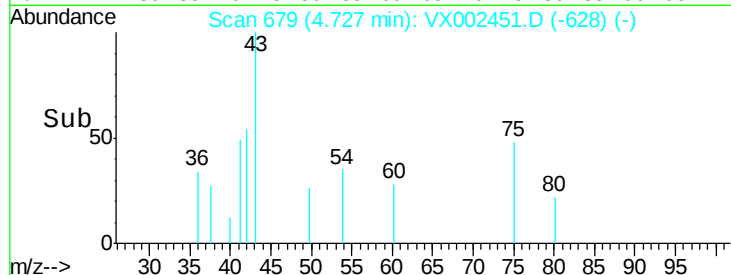
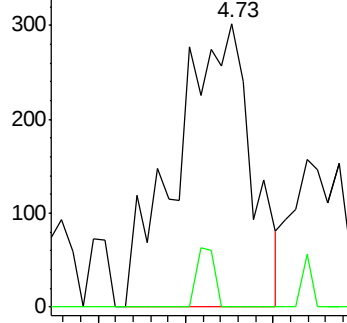
43 100

72 0.0 18.5 27.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#27

cis-1,2-Dichloroethene

Concen: 0.85 ug/l

RT: 4.61 min Scan# 660

Delta R.T. 0.01 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

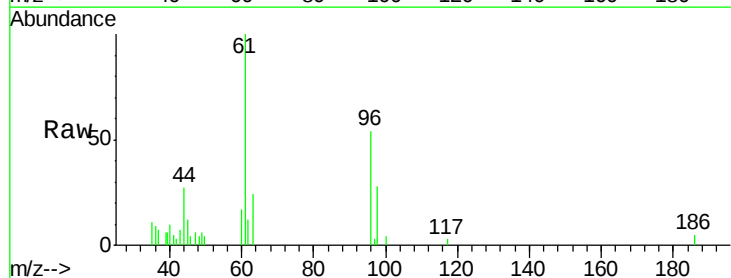
Tgt Ion: 96 Resp: 2291

Ion Ratio Lower Upper

96 100

61 249.0 0.0 330.2

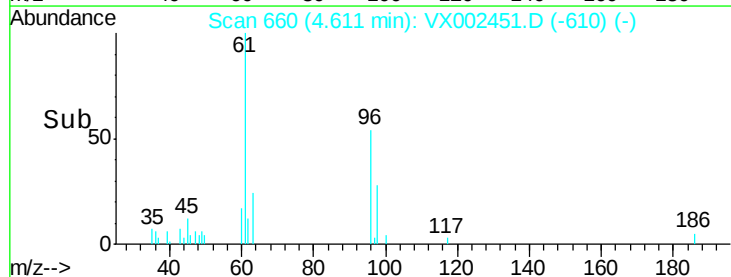
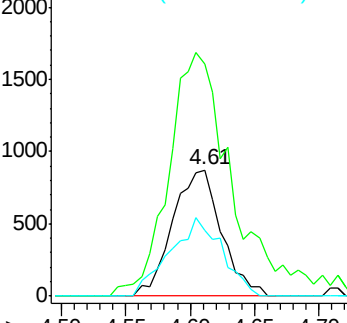
98 66.5 0.0 130.2

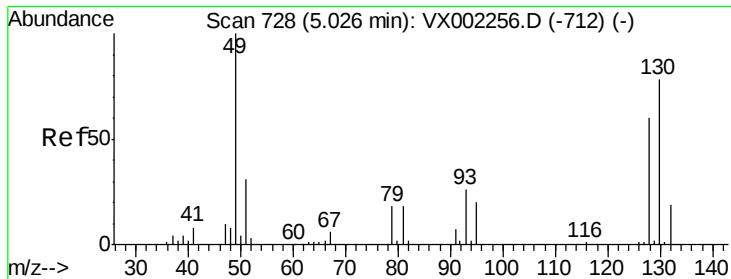


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 4.93 min Scan# 713

Delta R.T. -0.09 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

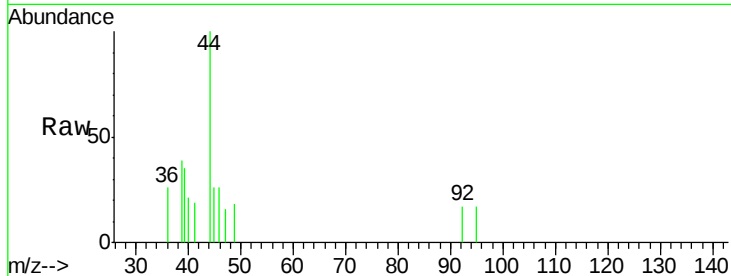
Tgt Ion: 49 Resp: 21

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

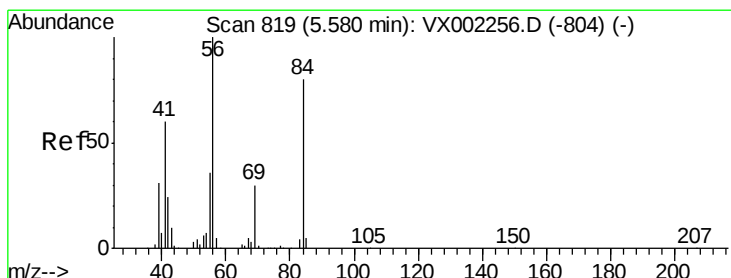
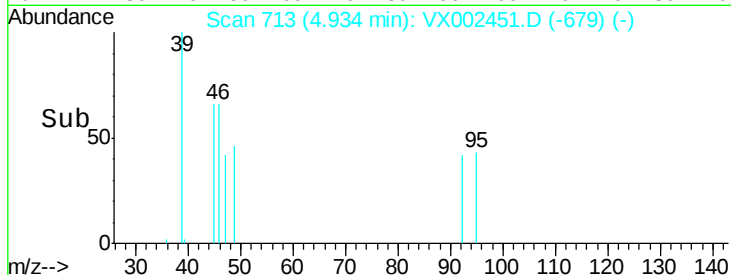
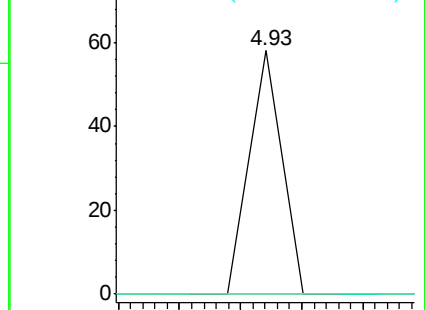
130 0.0 61.2 91.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#31

Cyclohexane

Concen: 1.20 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.09 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

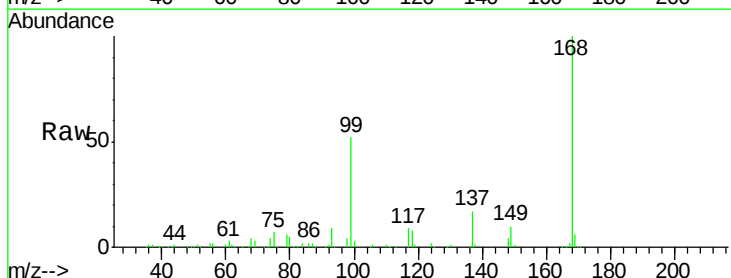
Tgt Ion: 56 Resp: 4569

Ion Ratio Lower Upper

56 100

69 145.6 23.7 35.5#

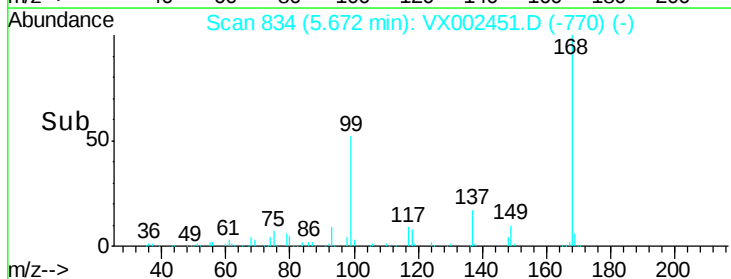
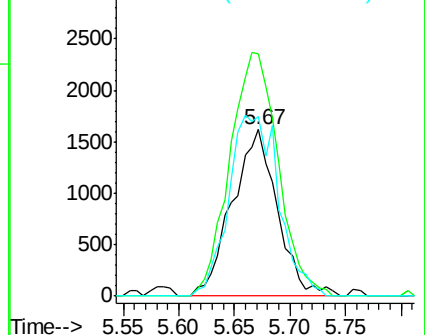
84 107.6 64.1 96.1#

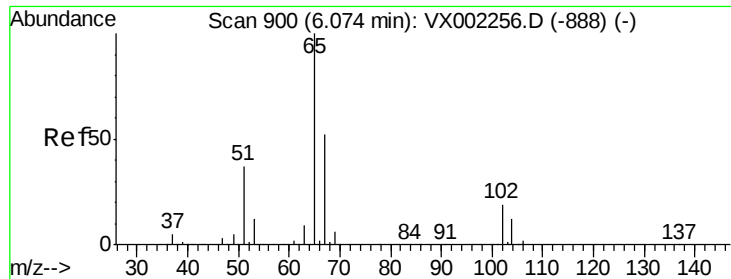


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0

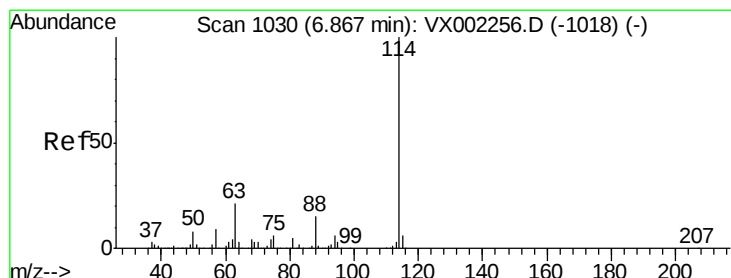
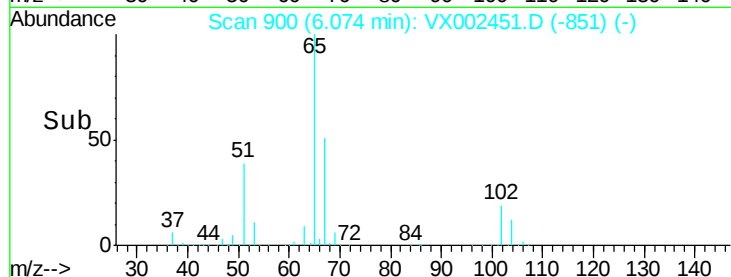
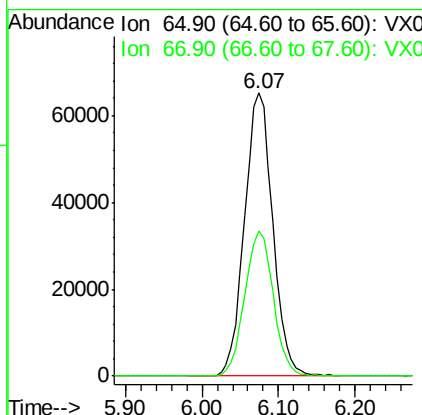
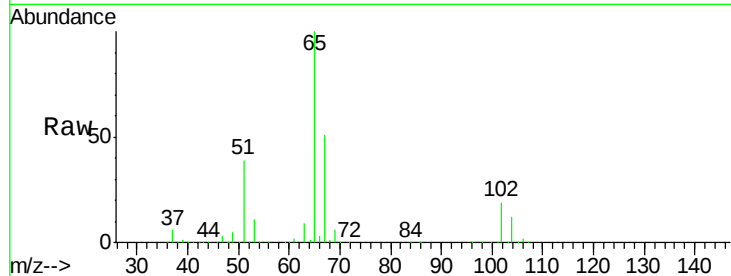




#33
 1,2-Dichloroethane-d4
 Concen: 55.77 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX002451.D
 Acq: 11 Jun 2018 18:55

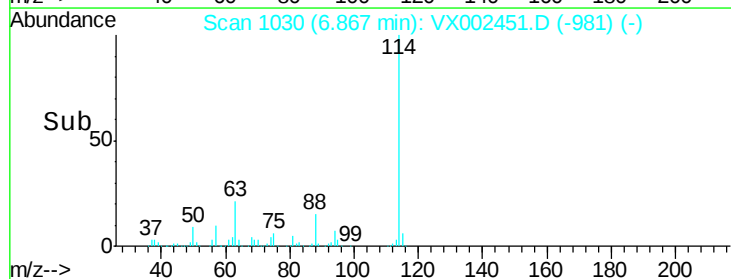
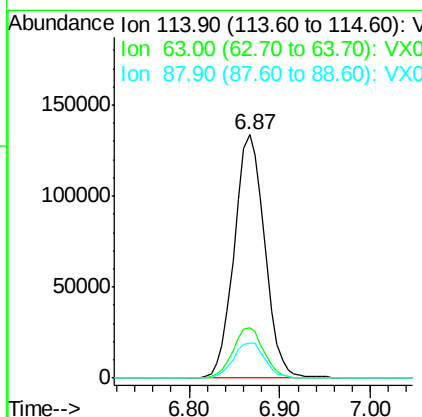
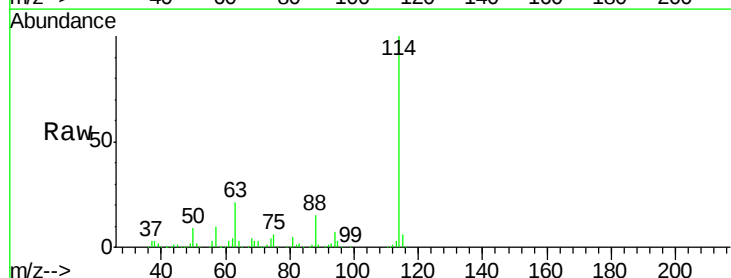
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0468-180606

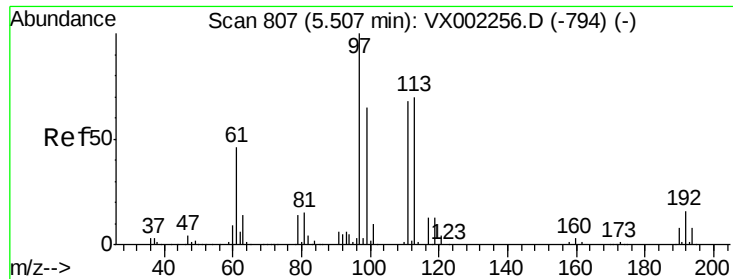
Tgt Ion: 65 Resp: 167644
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX002451.D
 Acq: 11 Jun 2018 18:55

Tgt Ion: 114 Resp: 311846
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 41.4
 88 14.5 0.0 30.0





#35

Dibromofluoromethane

Concen: 51.38 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

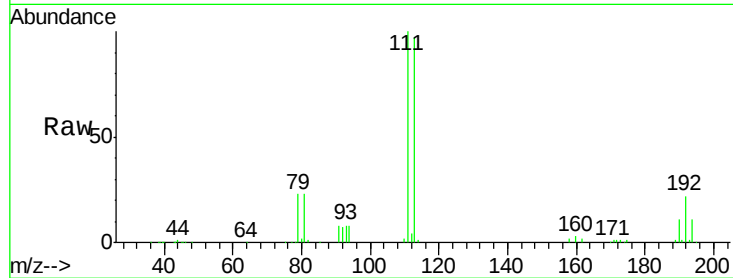
Tgt Ion:113 Resp: 125995

Ion Ratio Lower Upper

113 100

111 102.0 81.4 122.0

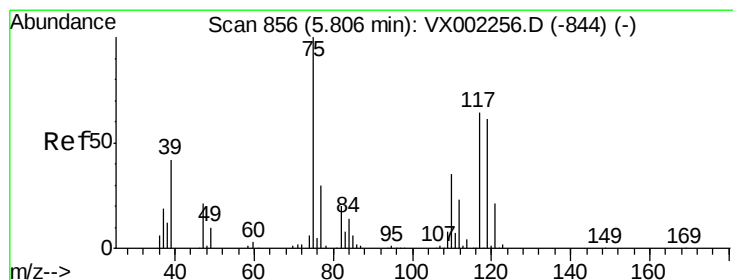
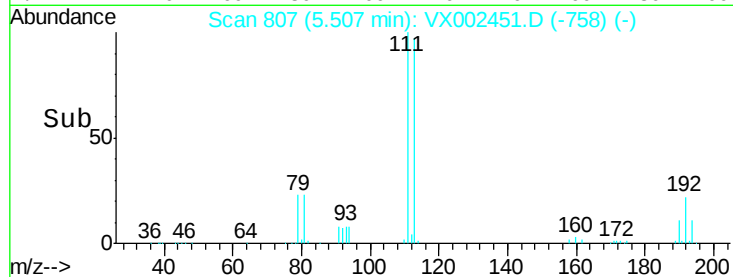
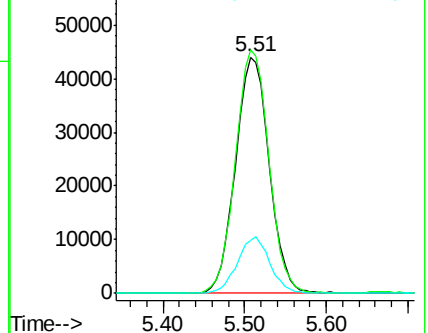
192 23.0 19.1 28.7



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



#36

1,1-Dichloropropene

Concen: 4.75 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.13 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

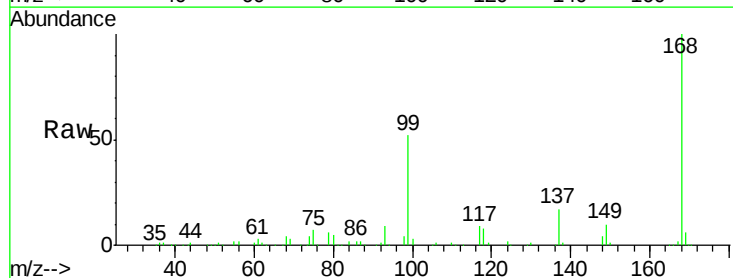
Tgt Ion: 75 Resp: 15556

Ion Ratio Lower Upper

75 100

110 0.0 18.1 54.4#

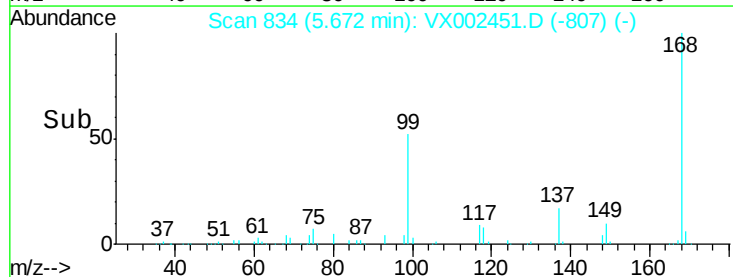
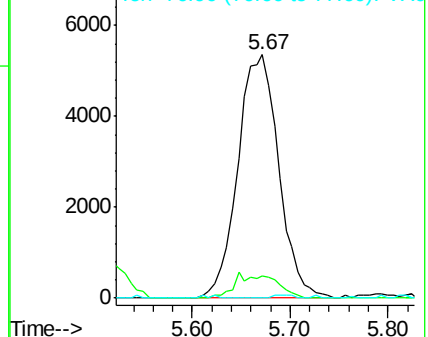
77 0.5 24.3 36.5#

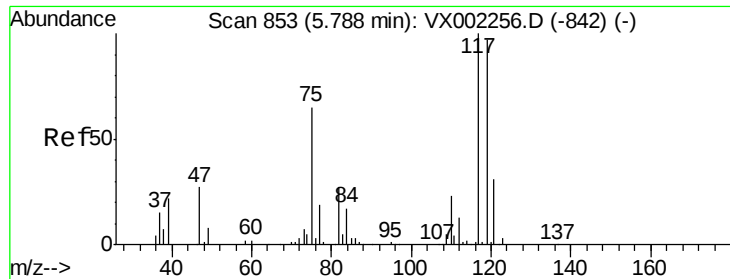


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 5.87 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.11 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

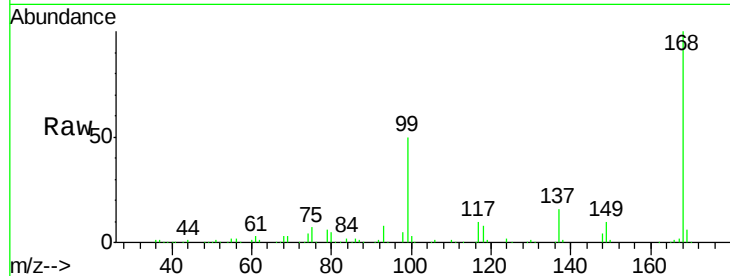
Tgt Ion:117 Resp: 20119

Ion Ratio Lower Upper

117 100

119 4.9 77.4 116.0#

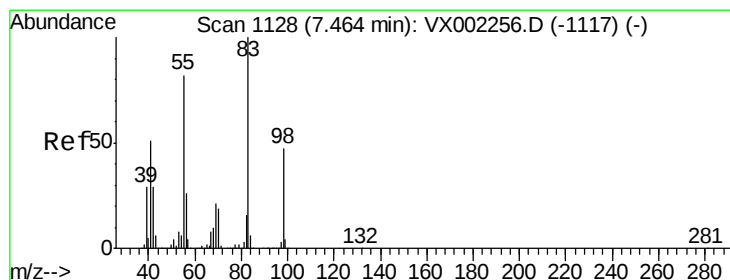
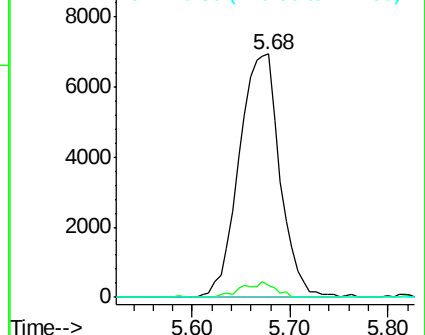
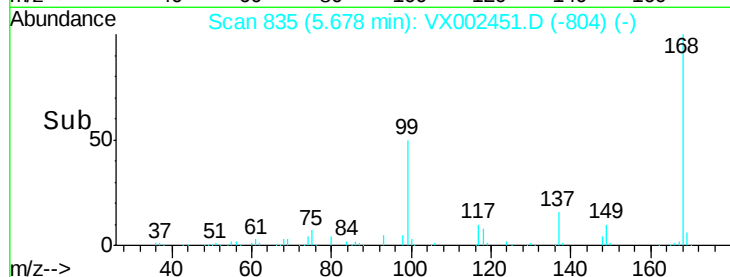
121 0.0 24.4 36.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#39

Methylcyclohexane

Concen: 0.27 ug/l

RT: 7.44 min Scan# 1124

Delta R.T. -0.02 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

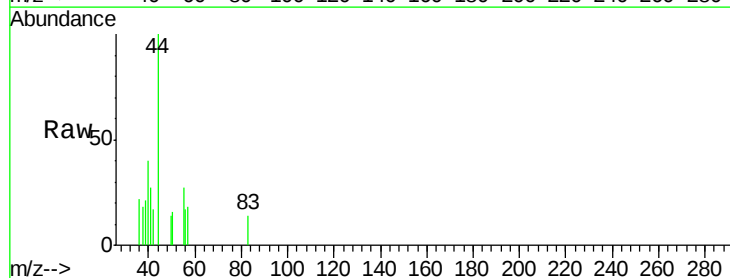
Tgt Ion: 83 Resp: 19

Ion Ratio Lower Upper

83 100

55 39.2 65.4 98.0#

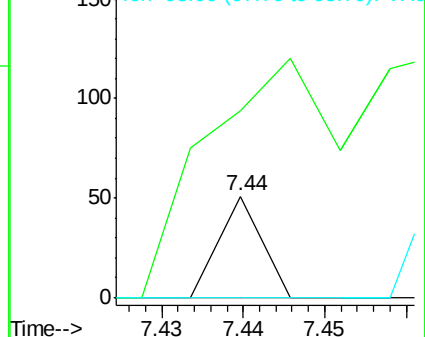
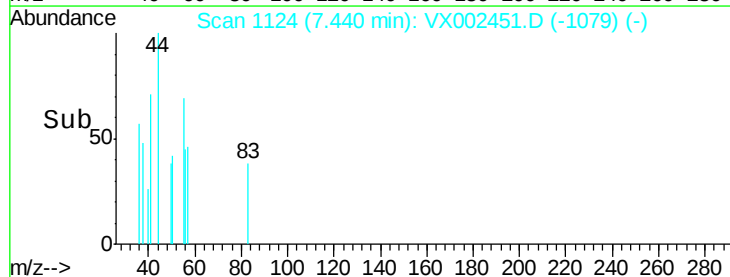
98 0.0 37.4 56.0#

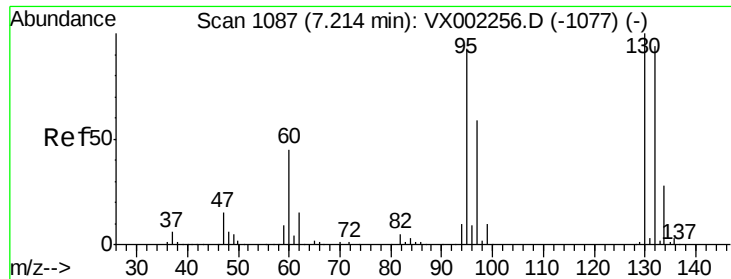


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

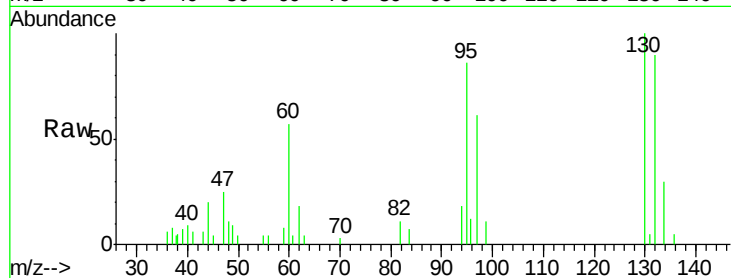




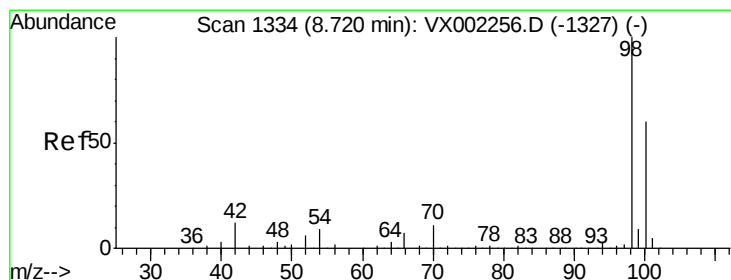
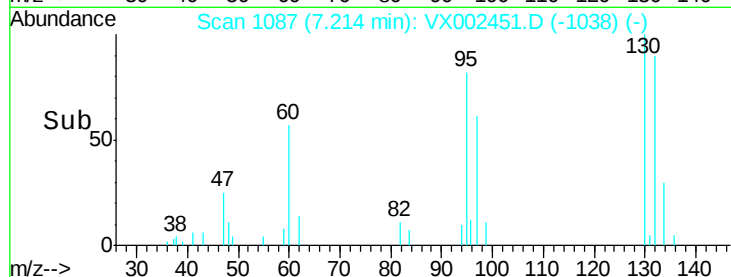
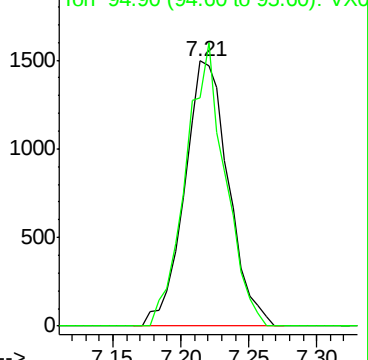
#44
 Trichloroethene
 Concen: 1.21 ug/l
 RT: 7.21 min Scan# 1087
 Delta R.T. -0.00 min
 Lab File: VX002451.D
 Acq: 11 Jun 2018 18:55

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0468-180606

Tgt Ion:130 Resp: 3382
 Ion Ratio Lower Upper
 130 100
 95 85.9 0.0 185.4

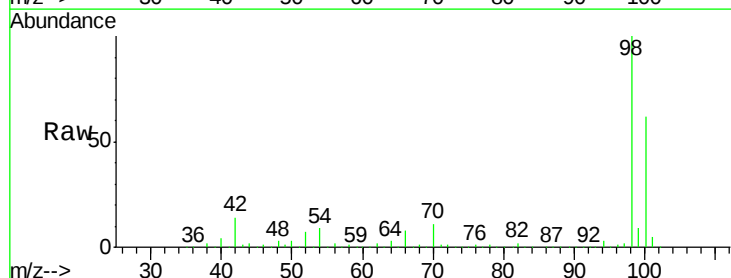


Abundance Ion 129.80 (129.50 to 130.50): V

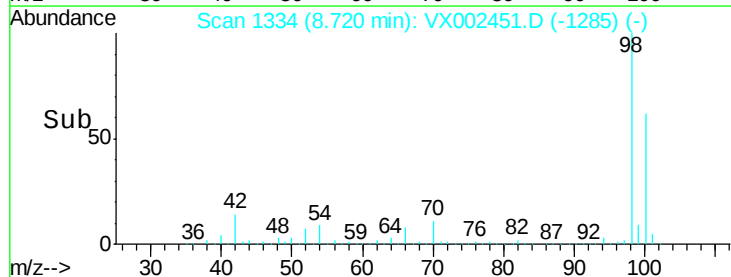
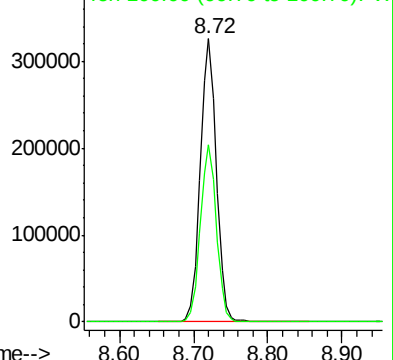


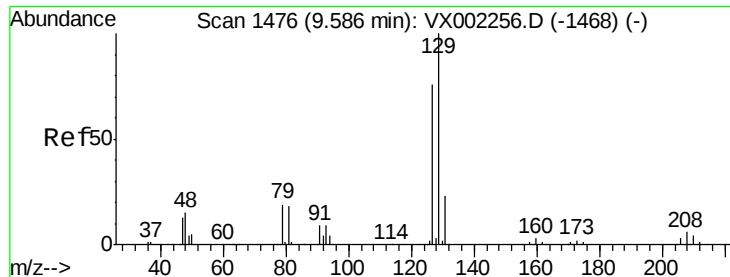
#50
 Toluene-d8
 Concen: 52.64 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX002451.D
 Acq: 11 Jun 2018 18:55

Tgt Ion: 98 Resp: 494843
 Ion Ratio Lower Upper
 98 100
 100 62.7 50.9 76.3



Abundance Ion 98.00 (97.70 to 98.70): VX0





#60

Dibromochloromethane

Concen: 1.55 ug/l

RT: 9.34 min Scan# 1436

Delta R.T. -0.24 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

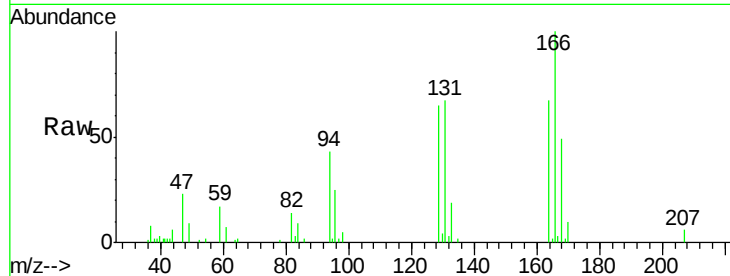
DUP-0468-180606

Tgt Ion:129 Resp: 4097

Ion Ratio Lower Upper

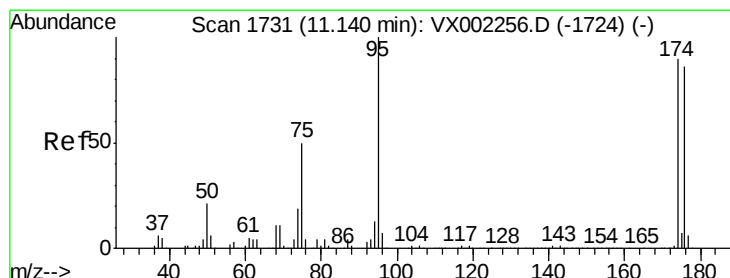
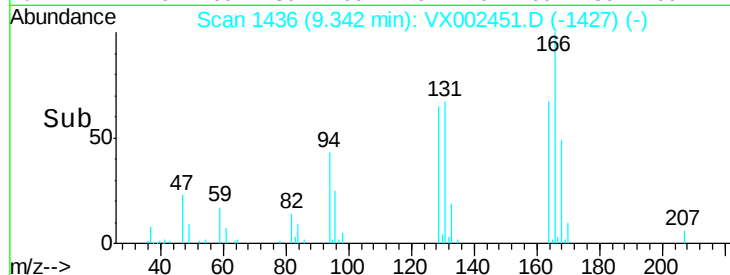
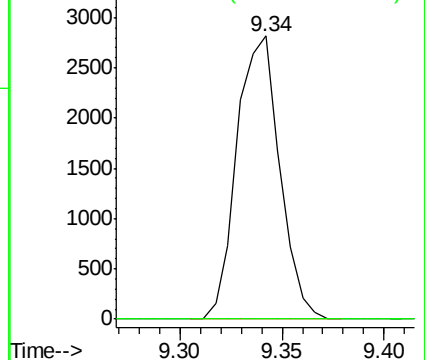
129 100

127 0.0 38.5 115.3#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 46.94 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.00 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

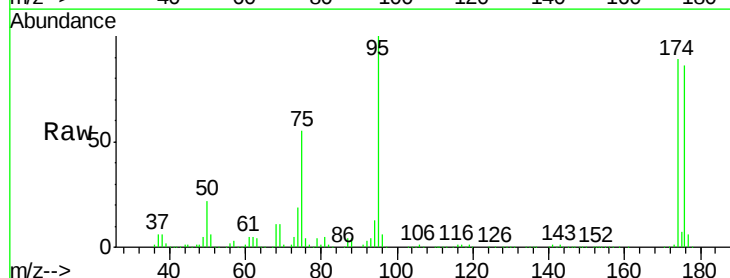
Tgt Ion: 95 Resp: 170130

Ion Ratio Lower Upper

95 100

174 94.5 0.0 187.4

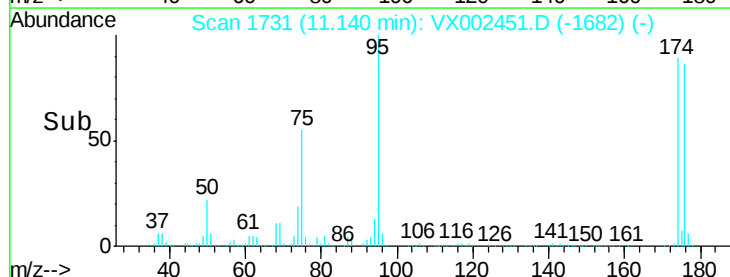
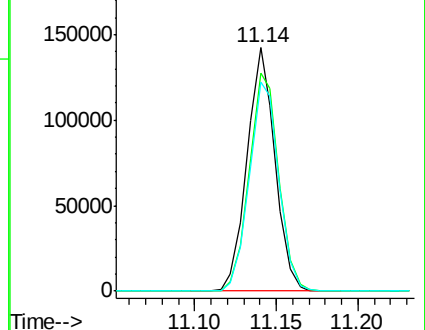
176 90.7 0.0 181.0

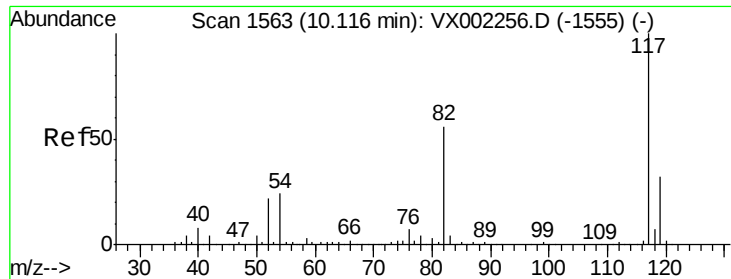


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

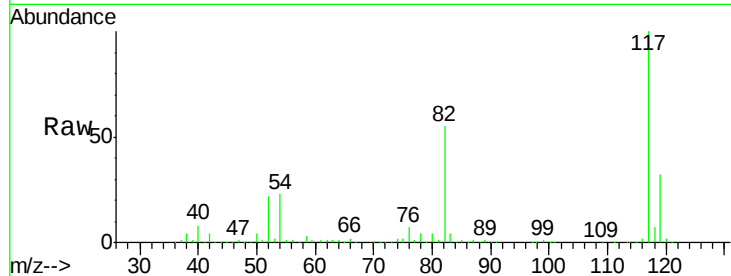




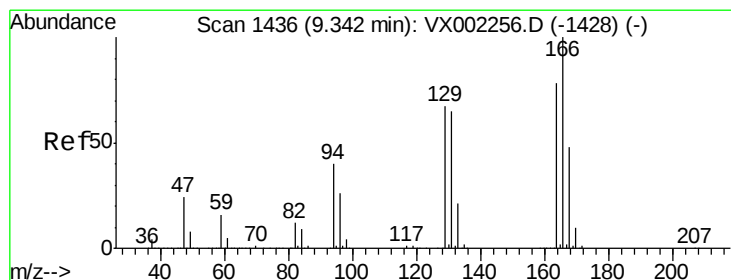
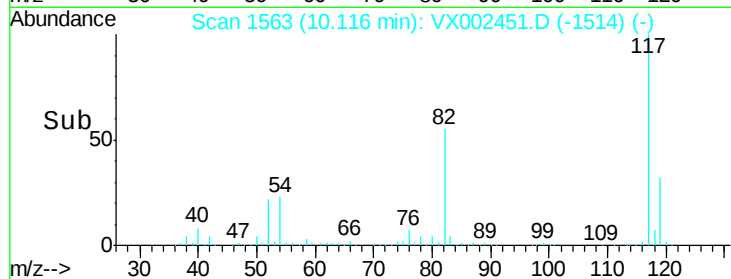
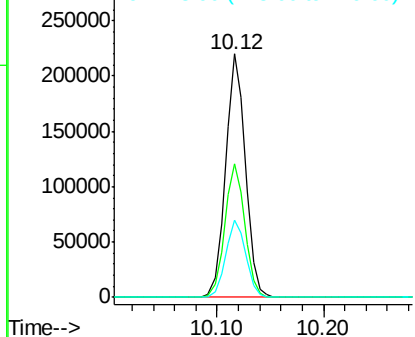
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

Instrument :
MSVOA_X
ClientSampleId :
DUP-0468-180606

Tgt Ion:117 Resp: 286087
Ion Ratio Lower Upper
117 100
82 54.7 45.0 67.4
119 31.8 25.8 38.6

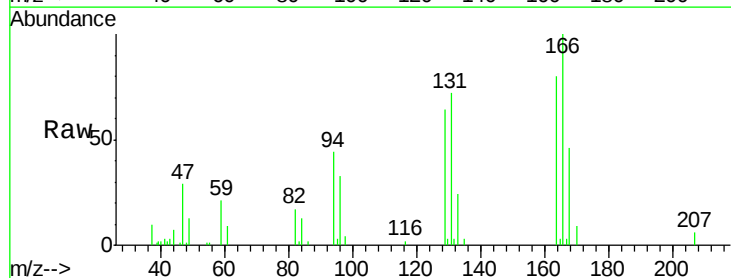


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

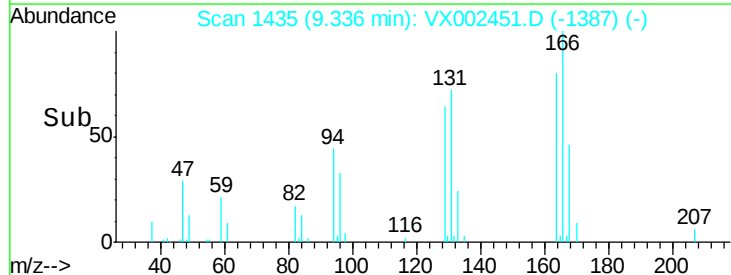
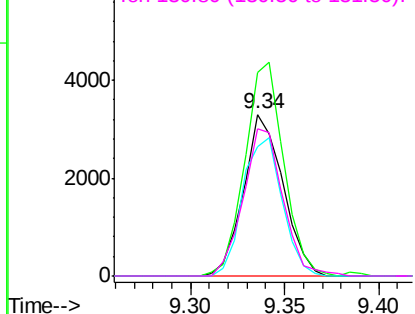


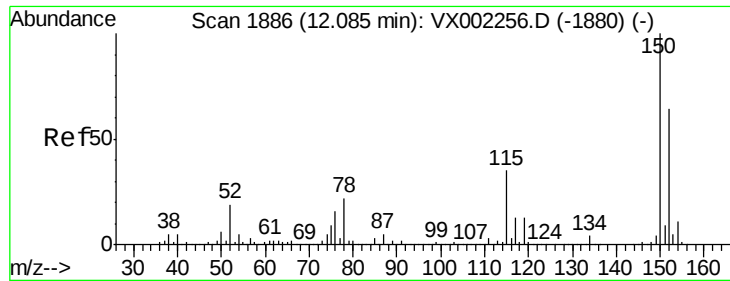
#64
Tetrachloroethene
Concen: 1.63 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX002451.D
Acq: 11 Jun 2018 18:55

Tgt Ion:164 Resp: 4817
Ion Ratio Lower Upper
164 100
166 125.5 102.9 154.3
129 79.9 68.6 102.8
131 90.8 66.8 100.2



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1885

Delta R.T. -0.01 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

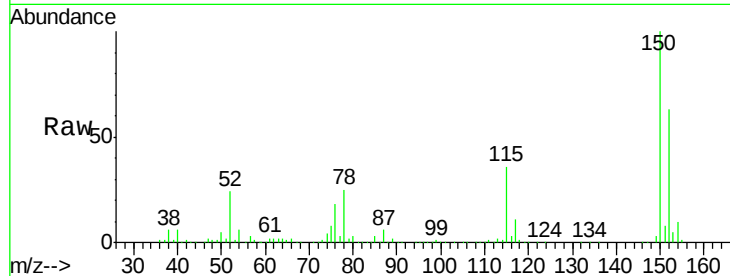
Tgt Ion:152 Resp: 157823

Ion Ratio Lower Upper

152 100

115 55.0 40.1 120.2

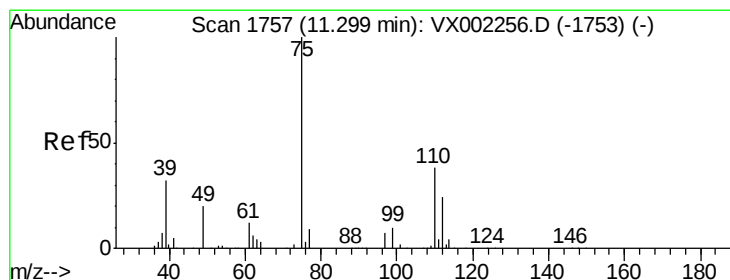
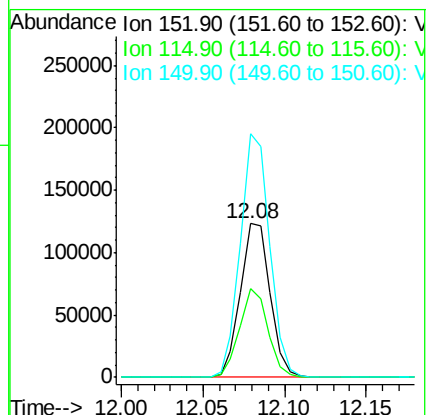
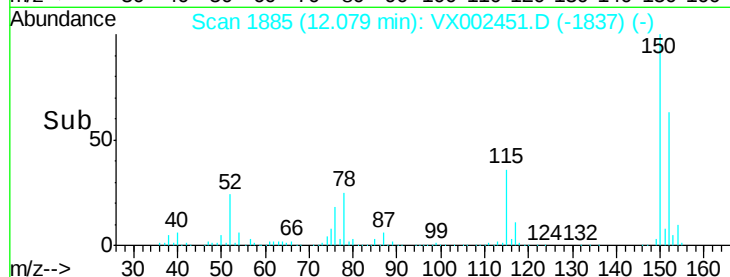
150 155.8 0.0 347.2



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



#76

1,2,3-Trichloropropane

Concen: 27.01 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX002451.D

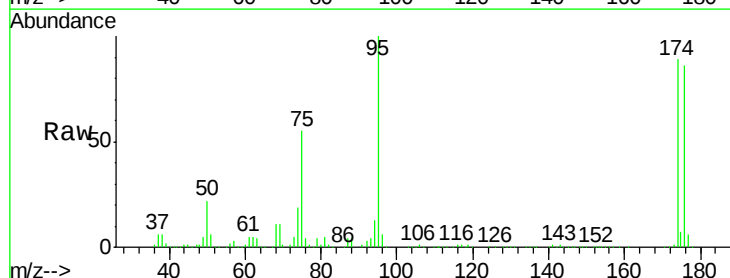
Acq: 11 Jun 2018 18:55

Tgt Ion: 75 Resp: 93542

Ion Ratio Lower Upper

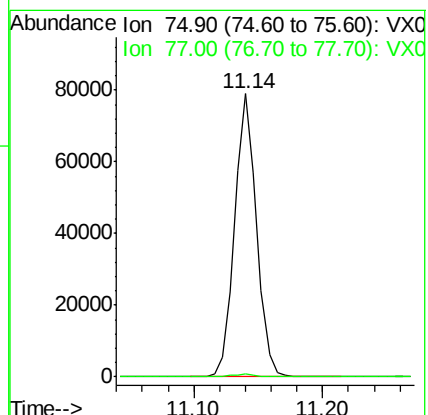
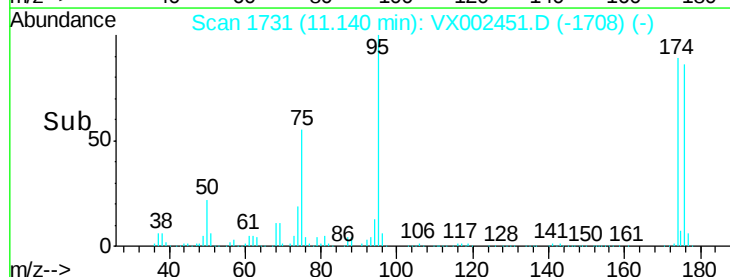
75 100

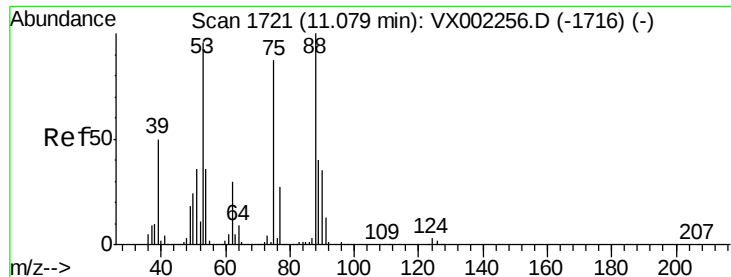
77 1.2 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 94.68 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX002451.D

Acq: 11 Jun 2018 18:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-0468-180606

Tgt Ion: 75 Resp: 93542

Ion Ratio Lower Upper

75 100

53 0.0 86.8 130.2#

89 0.0 38.2 57.2#

