

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060818\
 Data File : VX002402.D
 Acq On : 08 Jun 2018 15:23
 Operator : JC/MD
 Sample : J3330-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CAS1-GW-01

Quant Time: Jun 09 01:49:19 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	219789	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	318554	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	288296	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	157871	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	151675	48.13	ug/l	0.00
Spiked Amount			Recovery	=	96.26%	
35) Dibromofluoromethane	5.51	113	113509	45.31	ug/l	0.00
Spiked Amount			Recovery	=	90.62%	
50) Toluene-d8	8.72	98	455579	47.45	ug/l	0.00
Spiked Amount			Recovery	=	94.90%	
62) 4-Bromofluorobenzene	11.14	95	155327	41.95	ug/l	0.00
Spiked Amount			Recovery	=	83.90%	

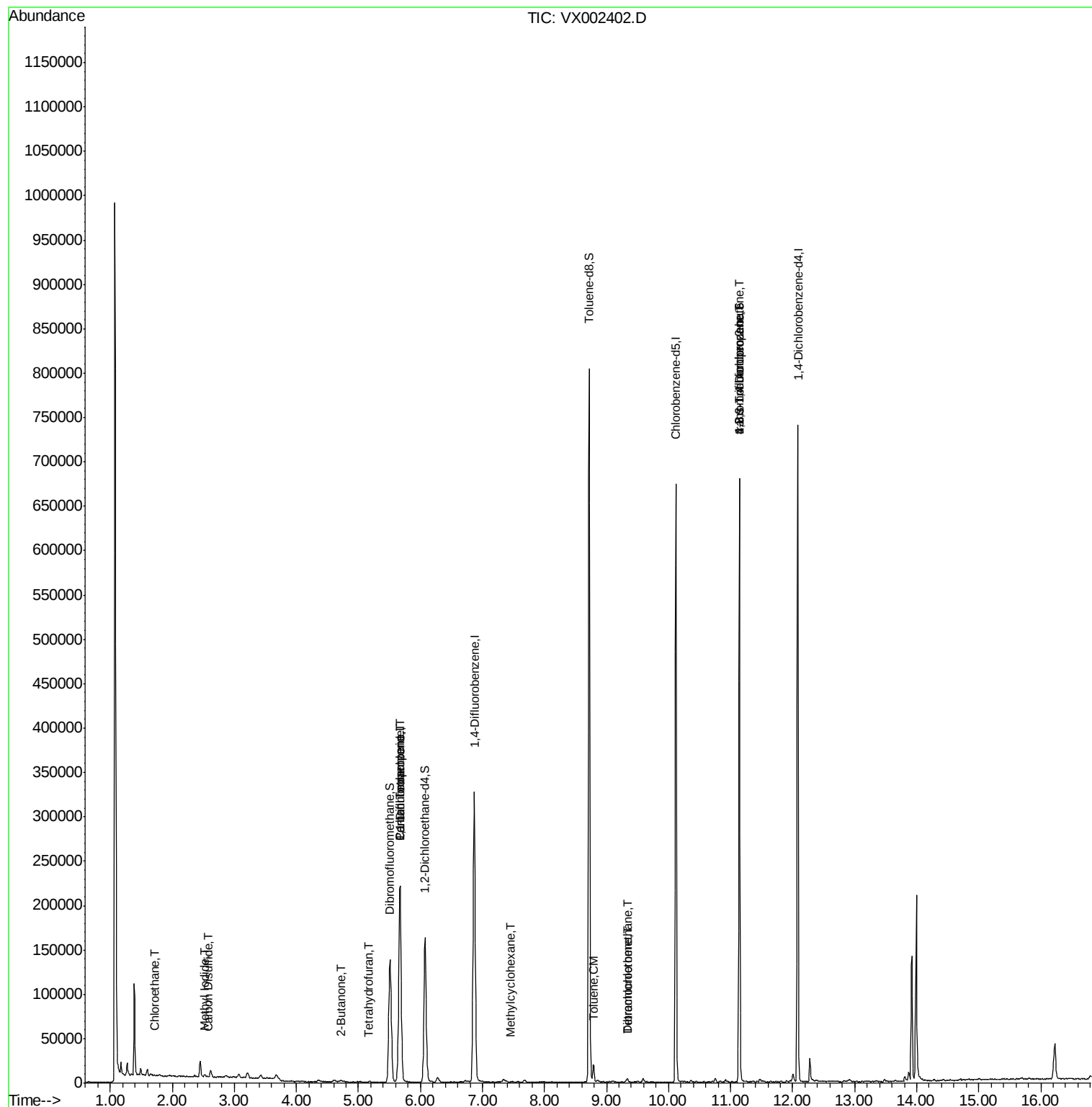
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	930	Below Cal	#	87
5) Bromomethane	1.65	94	1799	Below Cal	#	79
6) Chloroethane	1.73	64	637	0.34	ug/l	48
8) Diethyl Ether	1.95	74	42	Below Cal		62
10) Methyl Iodide	2.52	142	2750	0.83	ug/l	95
11) Tert butyl alcohol	3.07	59	5003	Below Cal	#	87
13) Acrolein	2.29	56	192	Below Cal	#	74
15) Acrylonitrile	3.15	53	424	Below Cal	#	1
16) Acetone	2.45	43	20565	Below Cal		95
17) Carbon Disulfide	2.57	76	1284	0.21	ug/l	94
18) Methyl Acetate	2.78	43	158	Below Cal	#	85
19) Methyl tert-butyl Ether	3.21	73	6021	Below Cal	#	88
20) Methylene Chloride	2.86	84	999	Below Cal	#	77
22) Diisopropyl ether	3.89	45	223	Below Cal	#	78
25) 2-Butanone	4.72	43	2652	1.23	ug/l	93
28) Bromochloromethane	5.02	49	27	Below Cal	#	13
29) Tetrahydrofuran	5.17	42	831	0.60	ug/l	47
36) 1,1-Dichloropropene	5.67	75	15680	4.68	ug/l	51
38) Carbon Tetrachloride	5.67	117	20094	5.74	ug/l	15
39) Methylcyclohexane	7.46	83	115	0.29	ug/l	32
52) Toluene	8.79	92	6132	0.94	ug/l	93
60) Dibromochloromethane	9.34	129	581	0.22	ug/l	11
64) Tetrachloroethene	9.34	164	685	0.23	ug/l	93
76) 1,2,3-Trichloropropane	11.14	75	83240	24.03	ug/l	33
81) trans-1,4-Dichloro-2-buten	11.14	75	83240	84.23	ug/l	7

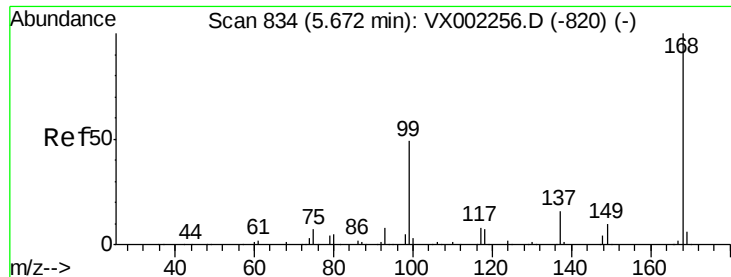
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX060818\
Data File : VX002402.D
Acq On : 08 Jun 2018 15:23
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Sample : J3330-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CAS1-GW-01

Quant Time: Jun 09 01:49:19 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
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# 834

Delta R.T. -0.00 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampleId :

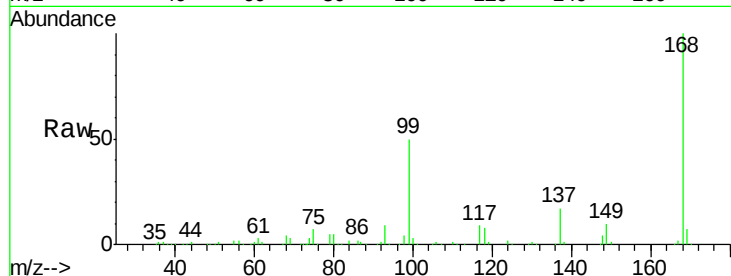
CAS1-GW-01

Tot Ion:168 Resp: 219789

Ion Ratio Lower Upper

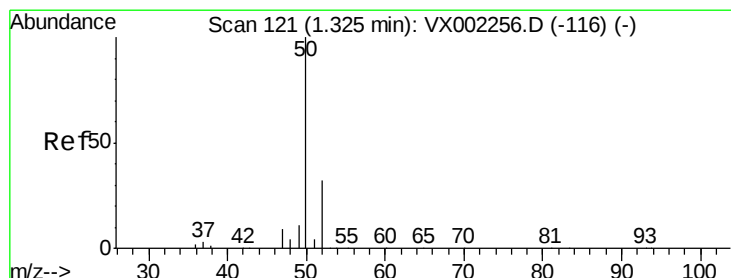
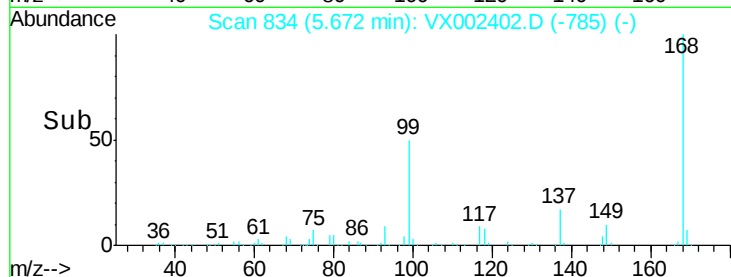
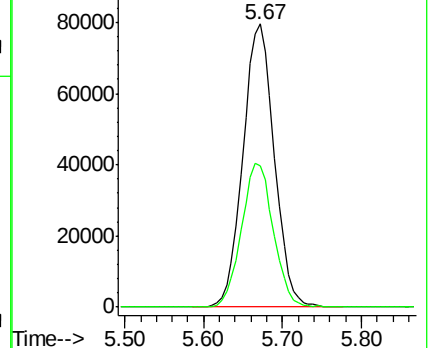
168 100

99 49.8 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: 1.33 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX002402.D

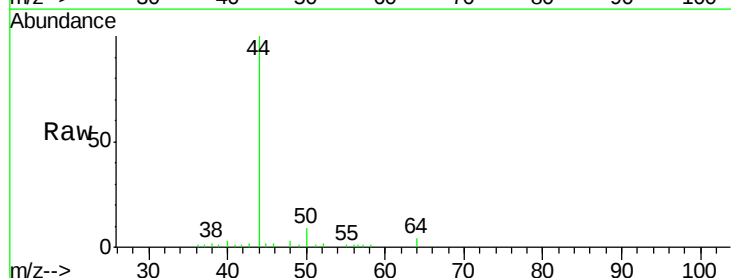
Acq: 08 Jun 2018 15:23

Tgt Ion: 50 Resp: 930

Ion Ratio Lower Upper

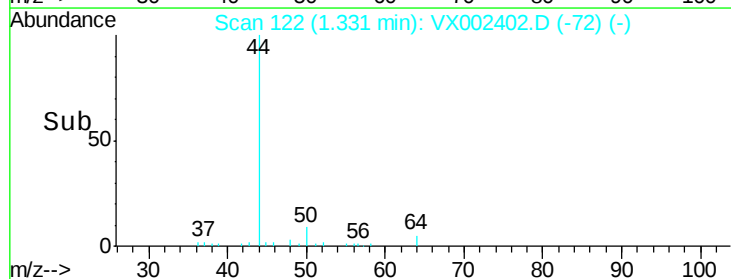
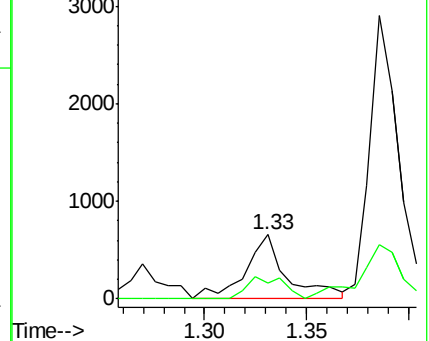
50 100

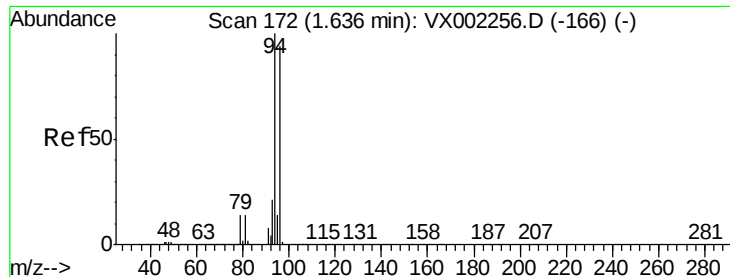
52 24.6 25.7 38.5#



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: 1.65 min Scan# 175

Delta R.T. 0.02 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampled :

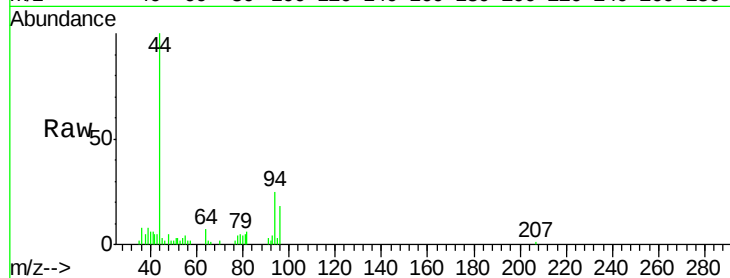
CAS1-GW-01

Tot Ion: 94 Resp: 1799

Ion Ratio Lower Upper

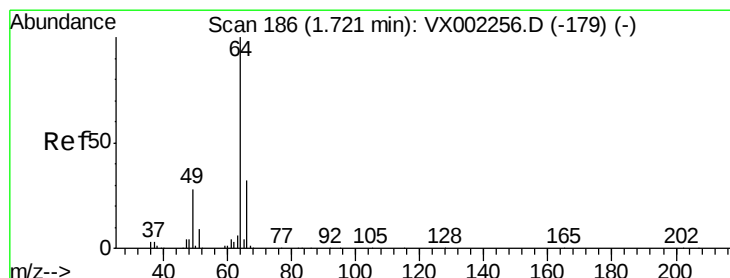
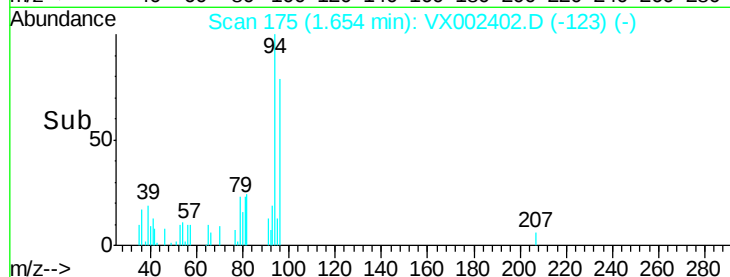
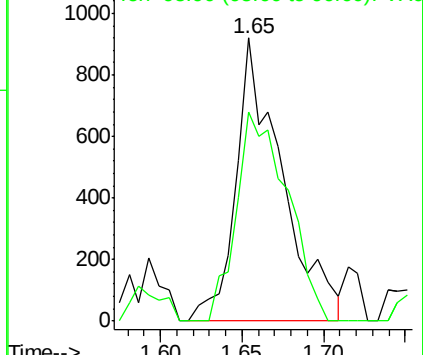
94 100

96 73.8 74.9 112.3#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 0.34 ug/l

RT: 1.73 min Scan# 187

Delta R.T. 0.01 min

Lab File: VX002402.D

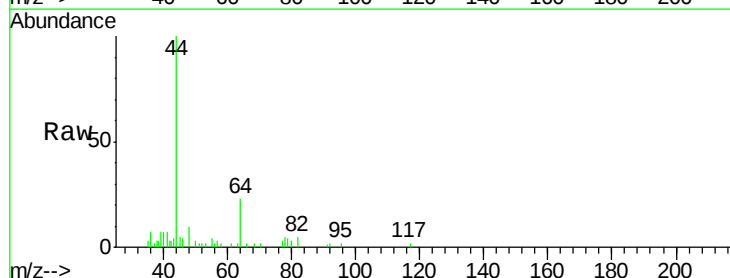
Acq: 08 Jun 2018 15:23

Tgt Ion: 64 Resp: 637

Ion Ratio Lower Upper

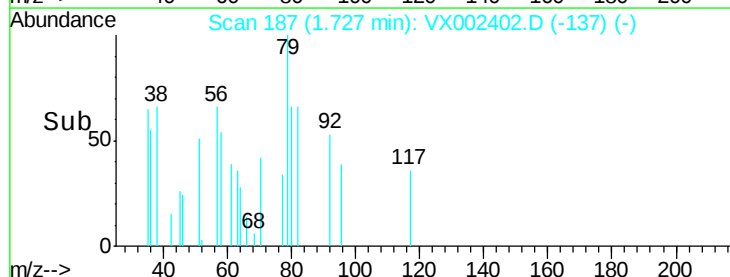
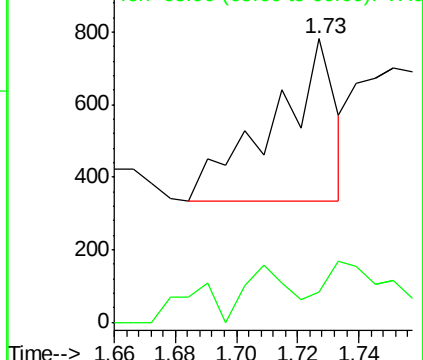
64 100

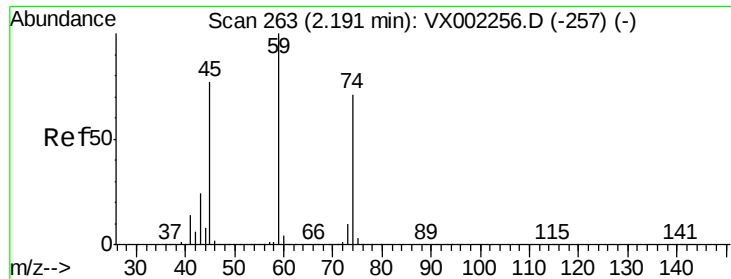
66 2.9 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0





#8

Diethyl Ether

Concen: Below Cal

RT: 1.95 min Scan# 224

Delta R.T. -0.24 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampled :

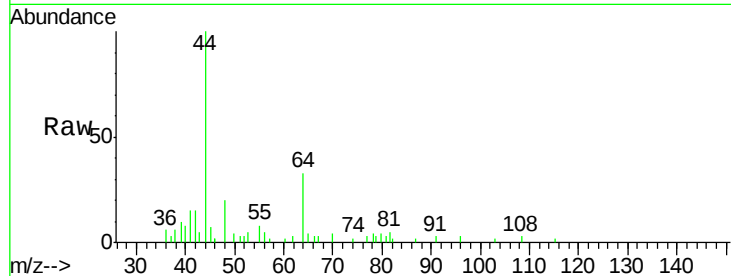
CAS1-GW-01

Tot Ion: 74 Resp: 42

Ion Ratio Lower Upper

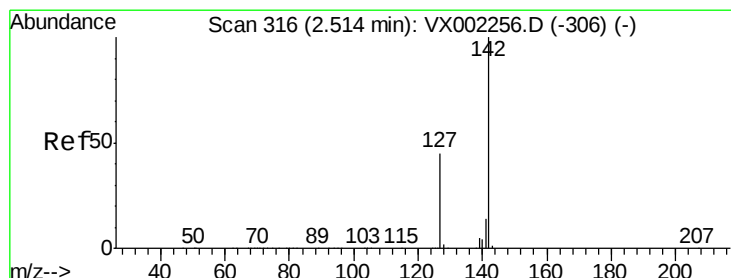
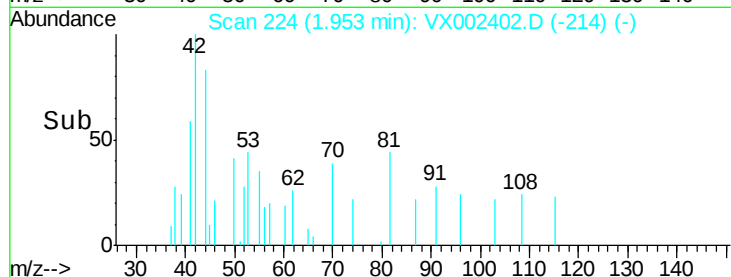
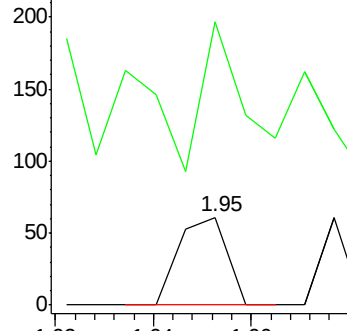
74 100

45 145.2 53.1 159.4



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0



#10

Methyl Iodide

Concen: 0.83 ug/l

RT: 2.52 min Scan# 317

Delta R.T. 0.01 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

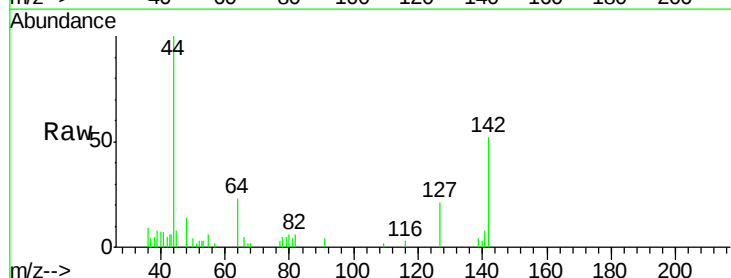
Tgt Ion: 142 Resp: 2750

Ion Ratio Lower Upper

142 100

127 49.3 36.6 55.0

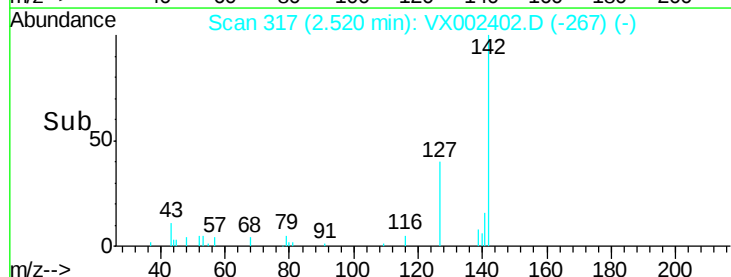
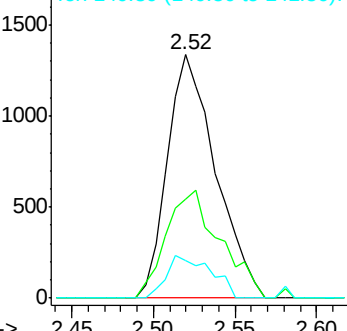
141 16.0 11.3 16.9

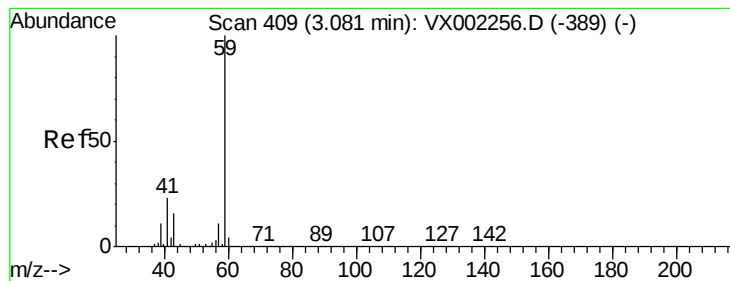


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



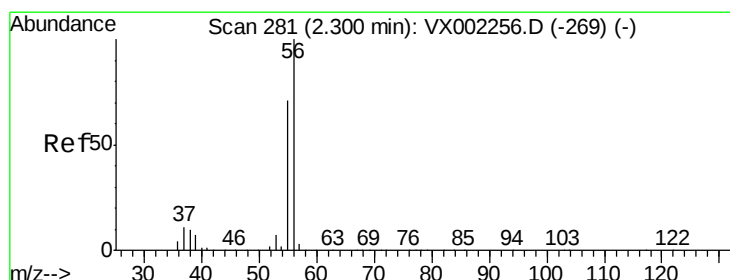
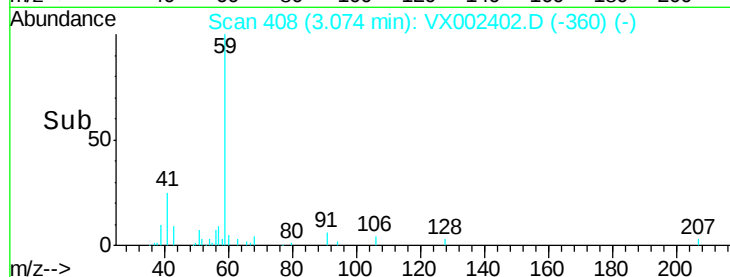
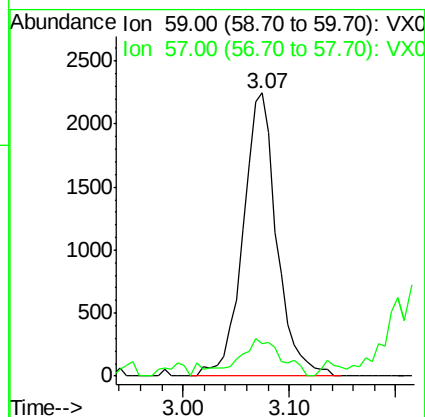
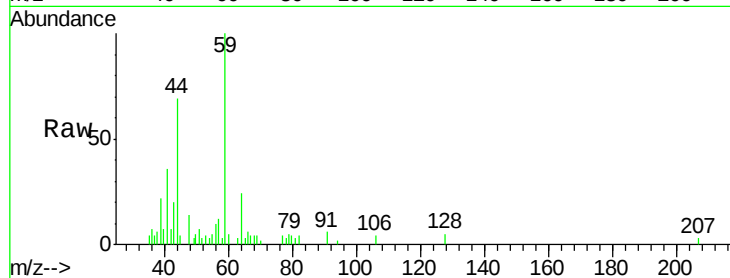


#11

Tert butyl alcohol
 Concen: Below Cal
 RT: 3.07 min Scan# 408
 Delta R.T. -0.01 min
 Lab File: VX002402.D
 Acq: 08 Jun 2018 15:23

Instrument :
 MSVOA_X
 ClientSampleId :
 CAS1-GW-01

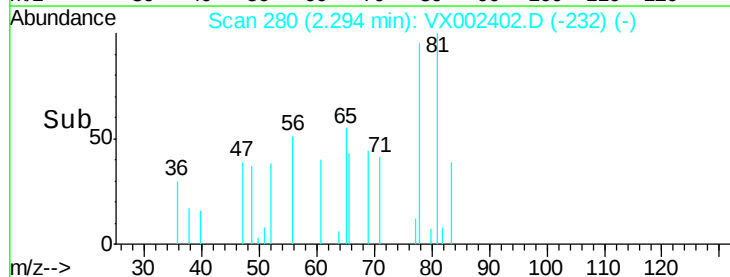
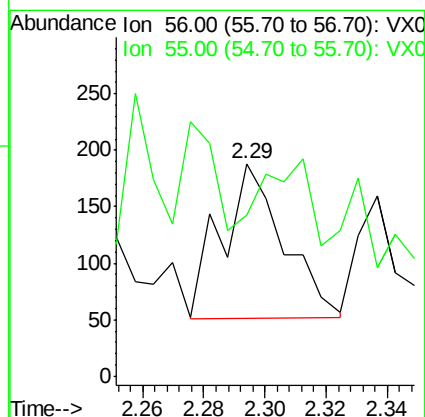
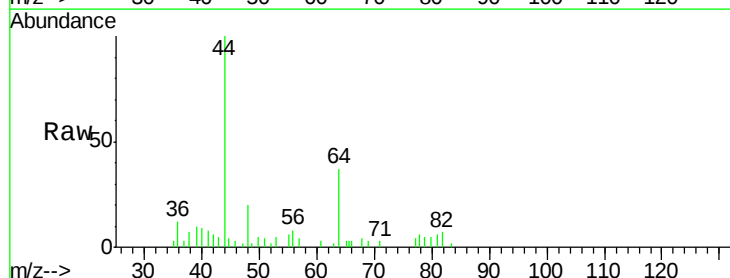
Tot Ion: 59 Resp: 5003
 Ion Ratio Lower Upper
 59 100
 57 15.2 8.2 12.2#

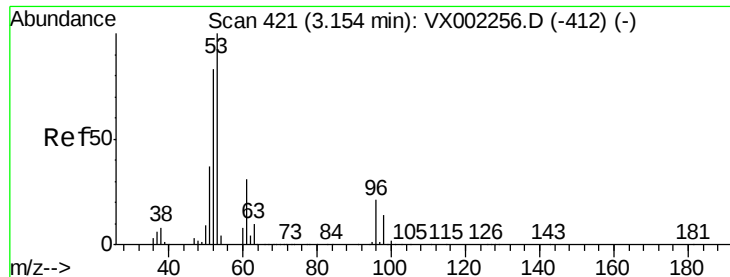


#13

Acrolein
 Concen: Below Cal
 RT: 2.29 min Scan# 280
 Delta R.T. -0.01 min
 Lab File: VX002402.D
 Acq: 08 Jun 2018 15:23

Tgt Ion: 56 Resp: 192
 Ion Ratio Lower Upper
 56 100
 55 50.0 57.0 85.4#





#15

Acrylonitrile

Concen: Below Cal

RT: 3.15 min Scan# 420

Delta R.T. -0.01 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampled :

CAS1-GW-01

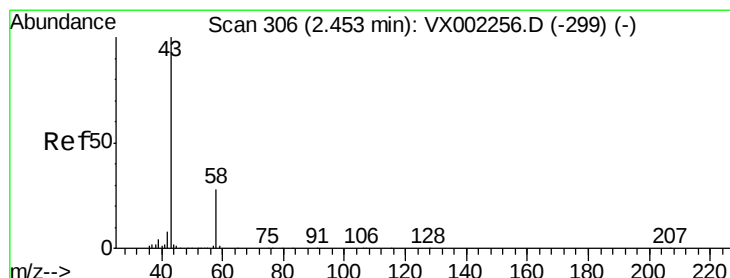
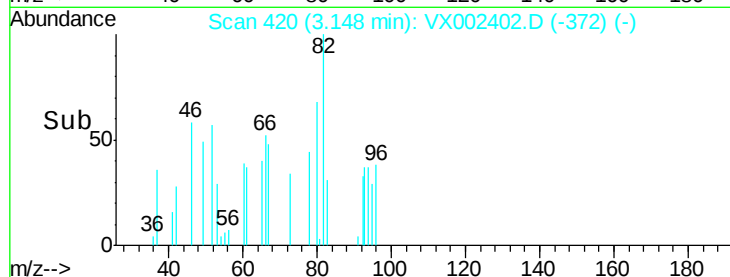
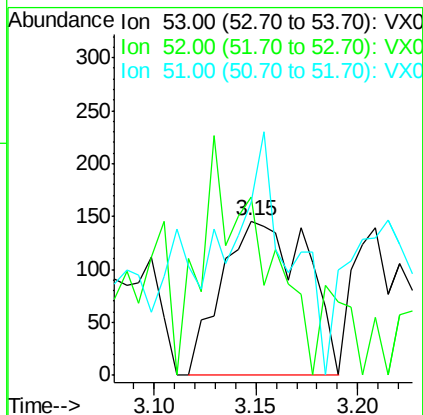
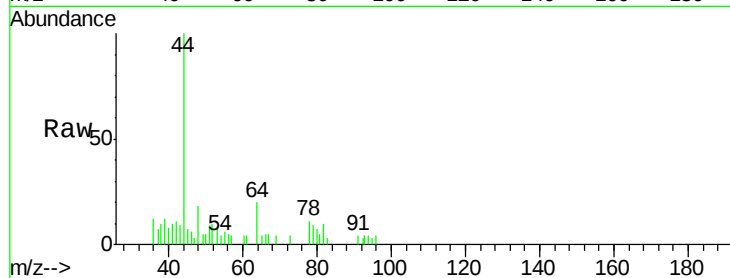
Tot Ion: 53 Resp: 424

Ion Ratio Lower Upper

53 100

52 0.0 66.7 100.1#

51 105.0 29.9 44.9#



#16

Acetone

Concen: Below Cal

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX002402.D

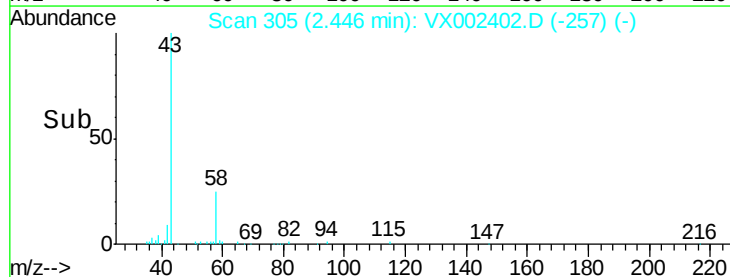
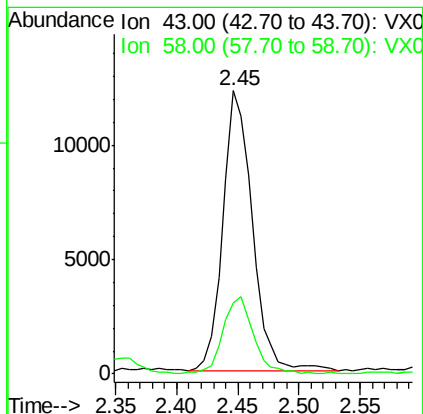
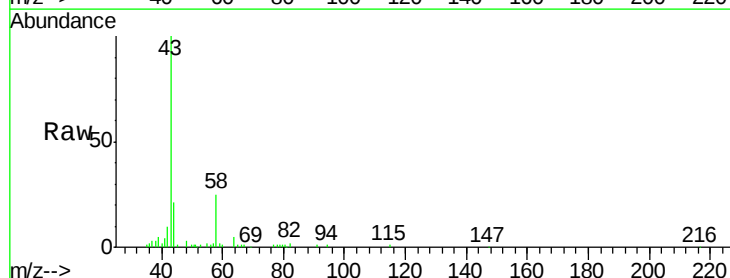
Acq: 08 Jun 2018 15:23

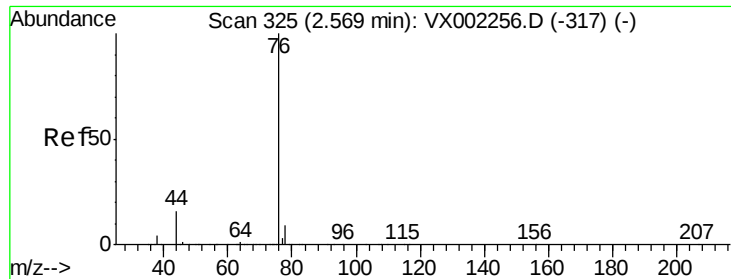
Tgt Ion: 43 Resp: 20565

Ion Ratio Lower Upper

43 100

58 25.2 22.1 33.1





#17

Carbon Disulfide

Concen: 0.21 ug/l

RT: 2.57 min Scan# 326

Delta R.T. 0.01 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampleId :

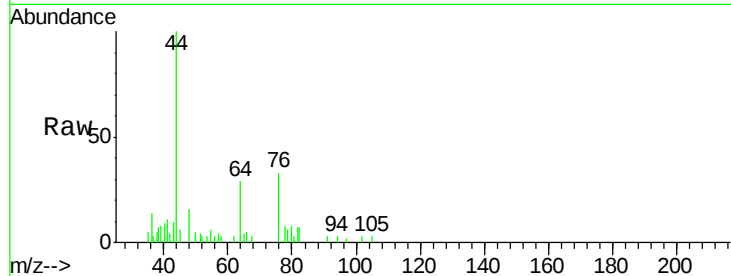
CAS1-GW-01

Tot Ion: 76 Resp: 1284

Ion Ratio Lower Upper

76 100

78 6.3 6.9 10.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

800

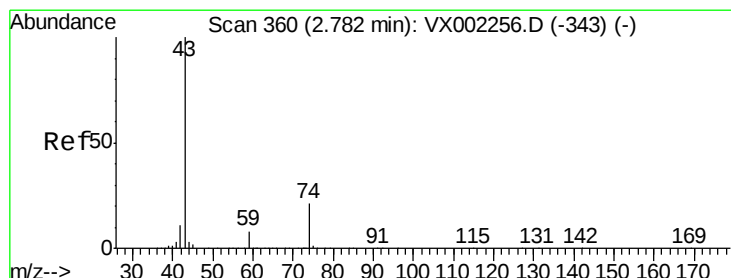
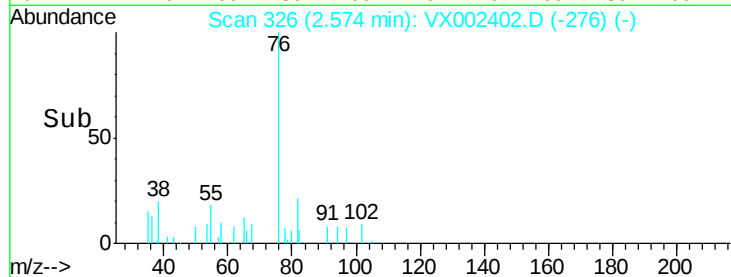
600

400

200

0

Time-->



#18

Methyl Acetate

Concen: Below Cal

RT: 2.78 min Scan# 359

Delta R.T. -0.01 min

Lab File: VX002402.D

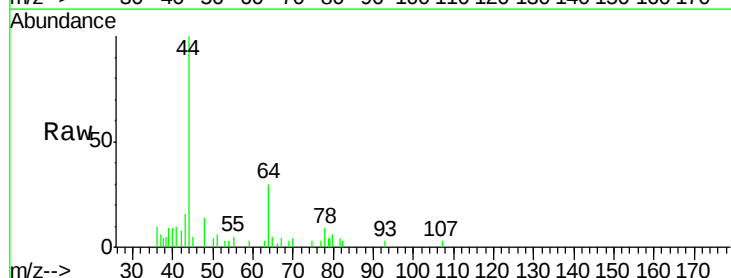
Acq: 08 Jun 2018 15:23

Tgt Ion: 43 Resp: 158

Ion Ratio Lower Upper

43 100

74 13.9 16.7 25.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

400

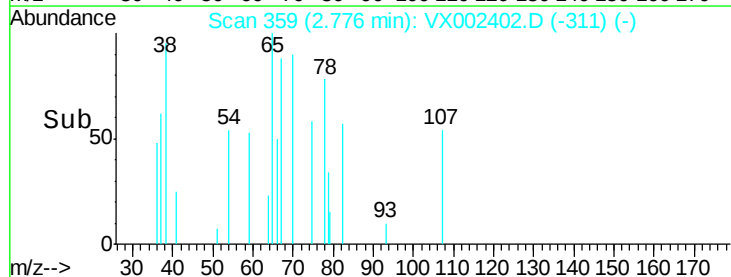
300

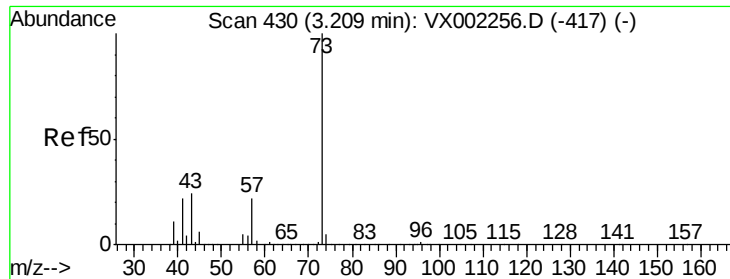
200

100

0

Time-->



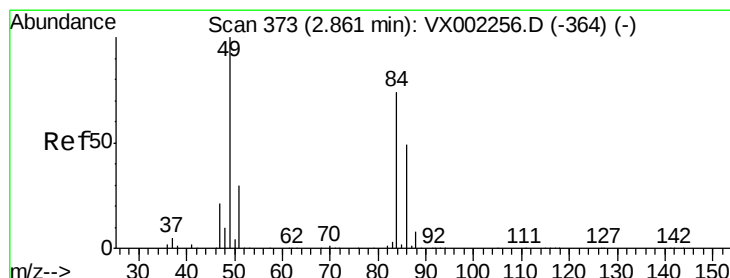
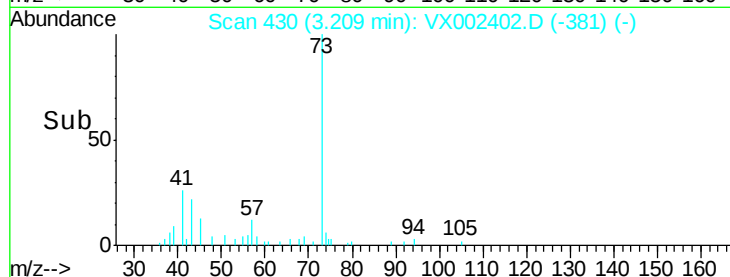
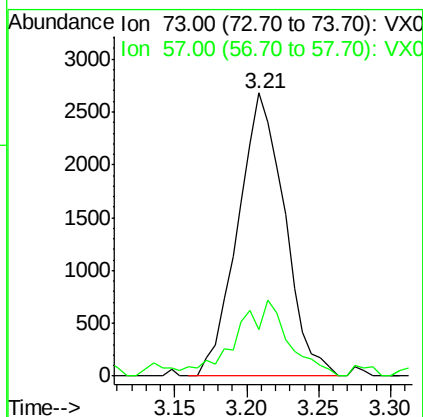
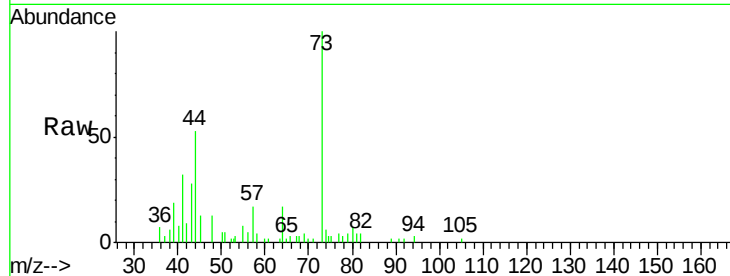


#19

Methyl tert-butyl Ether
 Concen: Below Cal
 RT: 3.21 min Scan# 430
 Delta R.T. 0.00 min
 Lab File: VX002402.D
 Acq: 08 Jun 2018 15:23

Instrument :
 MSVOA_X
 ClientSampleId :
 CAS1-GW-01

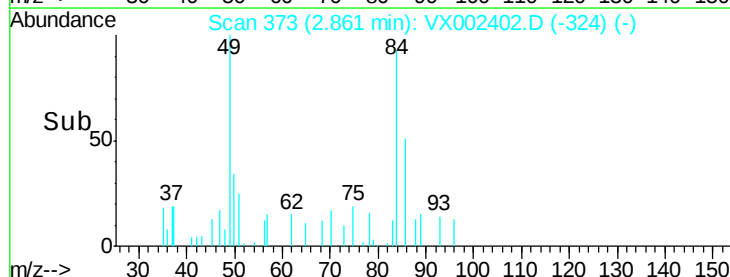
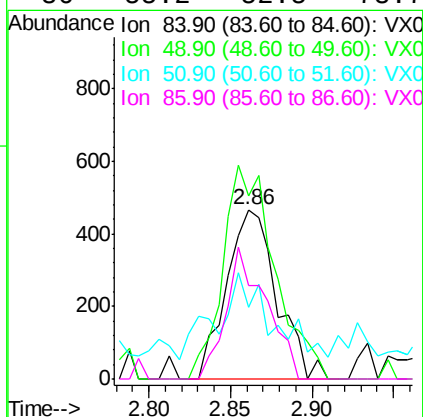
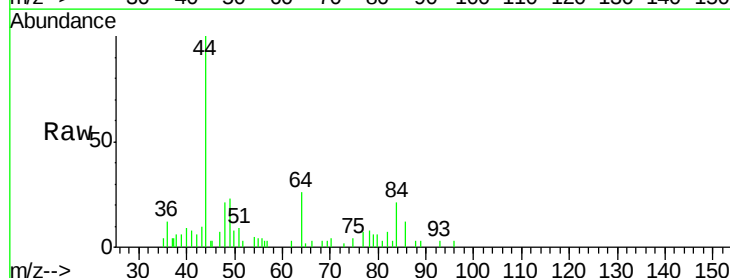
Tot Ion: 73 Resp: 6021
 Ion Ratio Lower Upper
 73 100
 57 16.6 17.7 26.5#

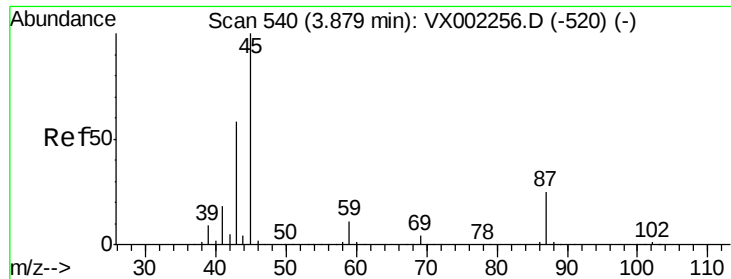


#20

Methylene Chloride
 Concen: Below Cal
 RT: 2.86 min Scan# 373
 Delta R.T. 0.00 min
 Lab File: VX002402.D
 Acq: 08 Jun 2018 15:23

Tgt Ion: 84 Resp: 999
 Ion Ratio Lower Upper
 84 100
 49 107.7 107.8 161.6#
 51 16.7 32.8 49.2#
 86 55.2 52.5 78.7



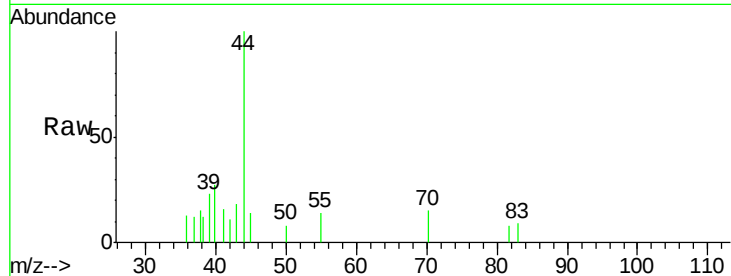


#22

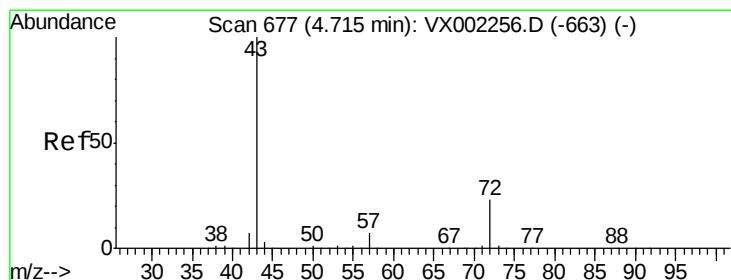
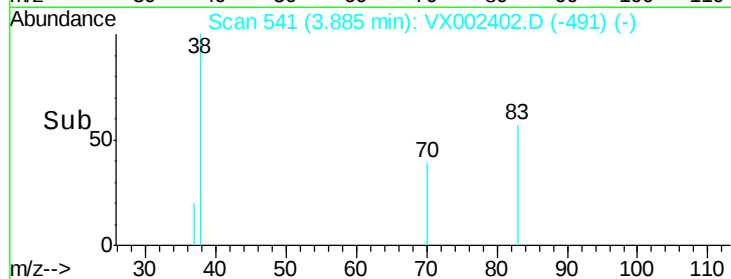
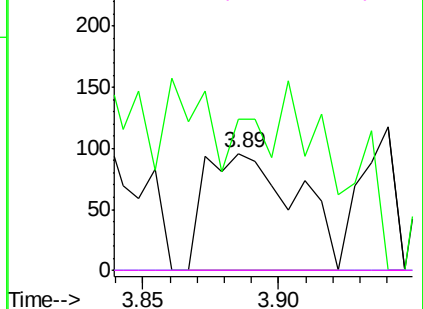
Diisopropyl ether
Concen: Below Cal
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

Instrument :
MSVOA_X
ClientSampled :
CAS1-GW-01

Tot Ion:	45	Resp:	223
Ion	Ratio	Lower	Upper
45	100		
43	64.6	46.8	70.2
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#



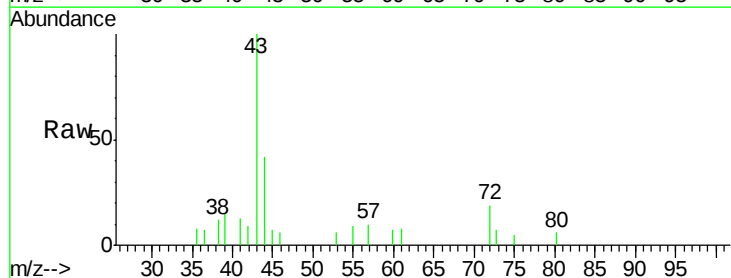
Abundance Ion 45.00 (44.70 to 45.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 87.00 (86.70 to 87.70): VX0
Ion 59.00 (58.70 to 59.70): VX0



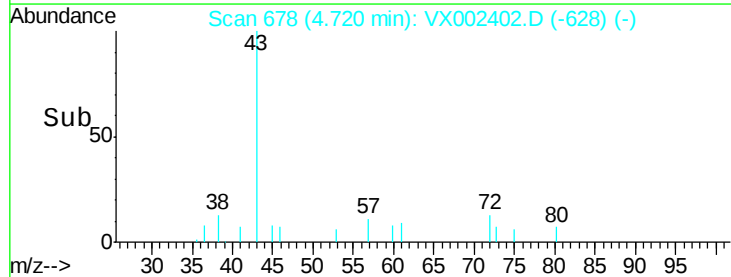
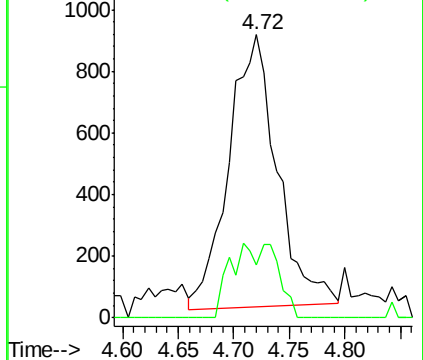
#25

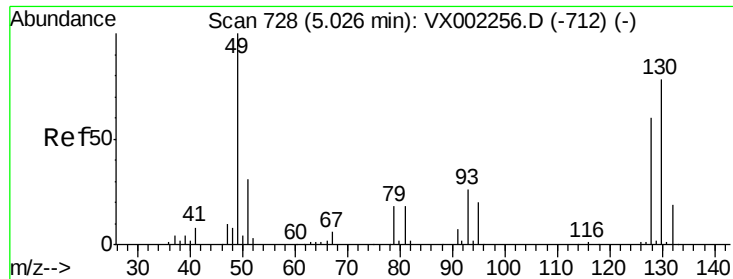
2-Butanone
Concen: 1.23 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

Tgt Ion:	43	Resp:	2652
Ion	Ratio	Lower	Upper
43	100		
72	19.8	18.5	27.7



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 5.02 min Scan# 727

Delta R.T. -0.01 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampleId :

CAS1-GW-01

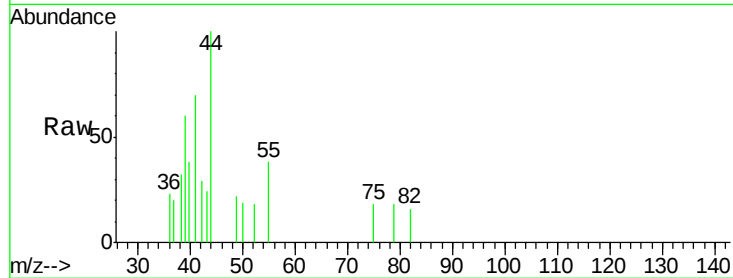
Tot Ion: 49 Resp: 27

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

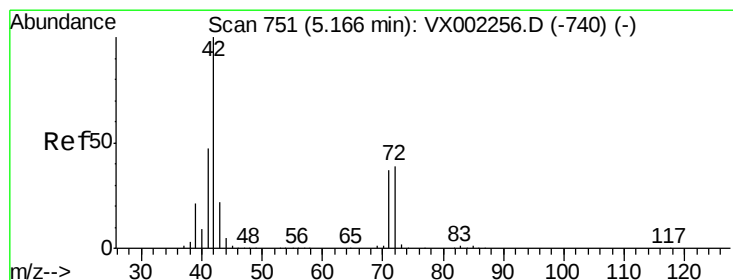
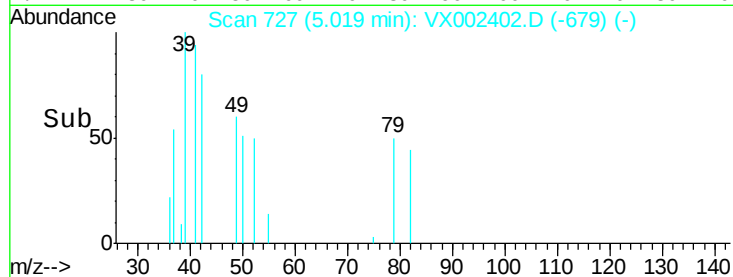
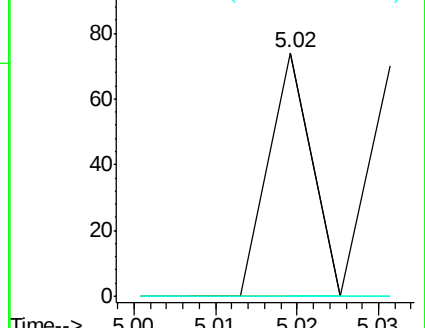
130 0.0 61.2 91.8#



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



#29

Tetrahydrofuran

Concen: 0.60 ug/l

RT: 5.17 min Scan# 751

Delta R.T. -0.00 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

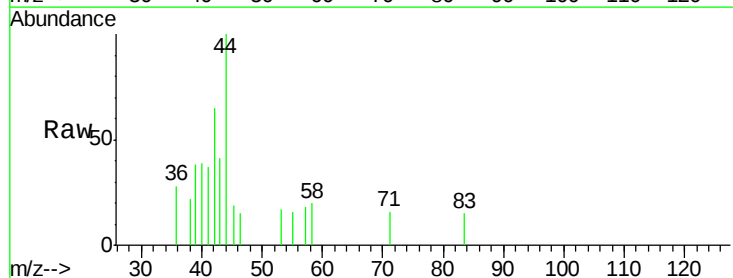
Tgt Ion: 42 Resp: 831

Ion Ratio Lower Upper

42 100

72 0.0 32.0 48.0#

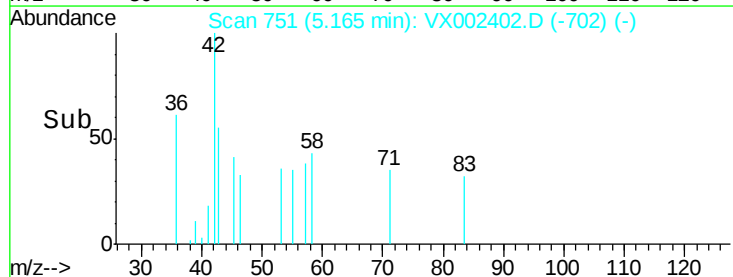
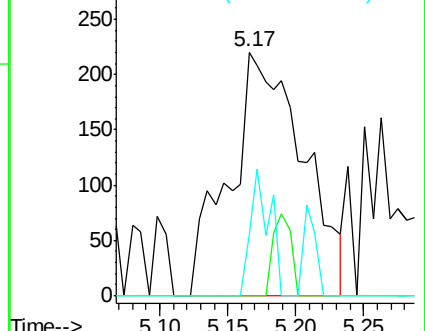
71 13.8 30.1 45.1#

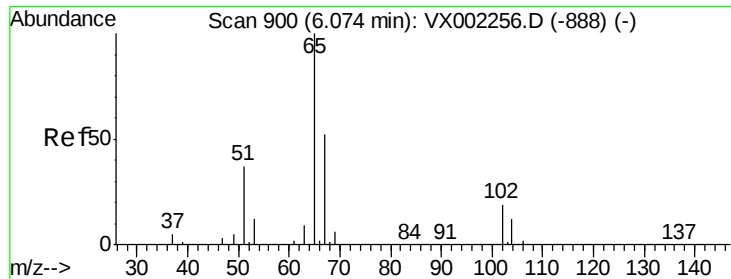


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 48.13 ug/l

RT: 6.07 min Scan# 900

Delta R.T. -0.00 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampleId :

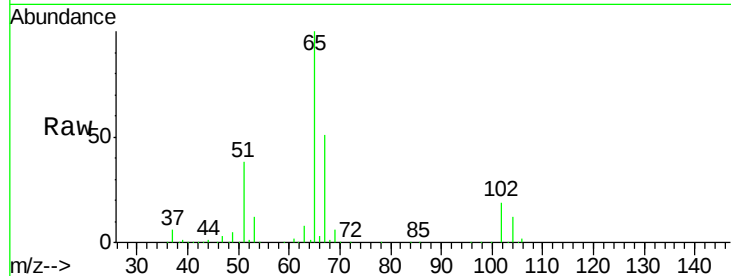
CAS1-GW-01

Tot Ion: 65 Resp: 151675

Ion Ratio Lower Upper

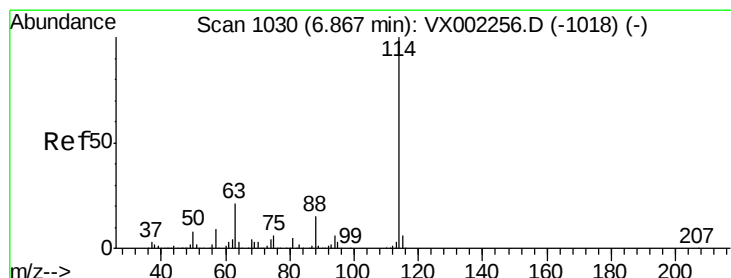
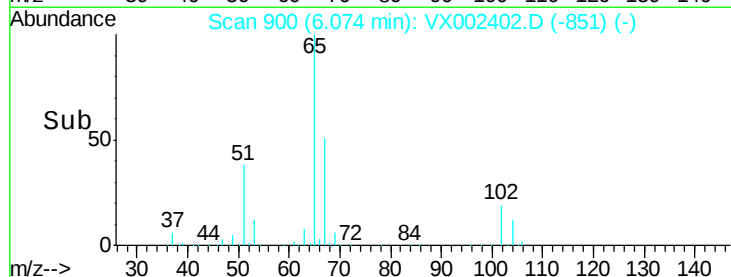
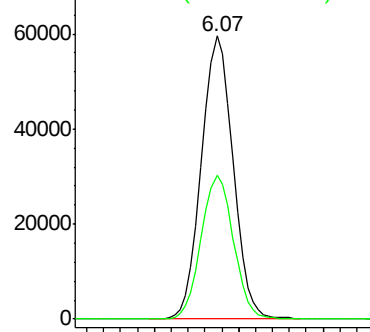
65 100

67 51.9 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

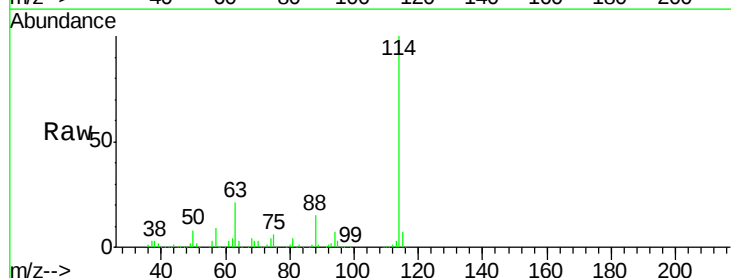
Tgt Ion: 114 Resp: 318554

Ion Ratio Lower Upper

114 100

63 20.6 0.0 41.4

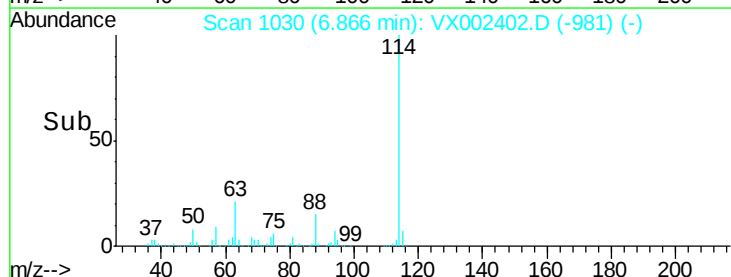
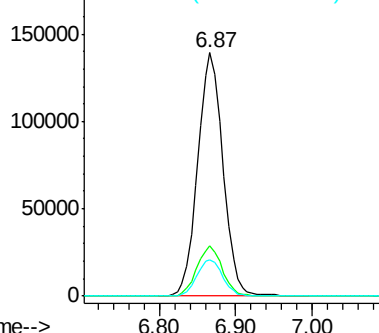
88 14.9 0.0 30.0

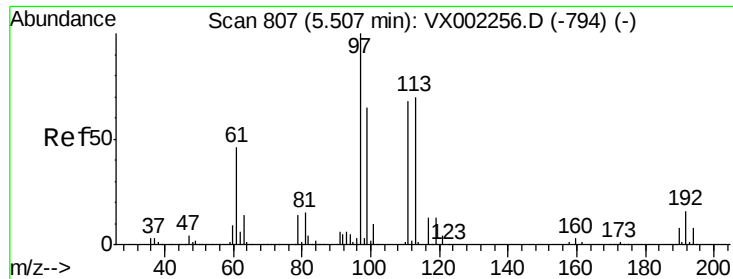


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

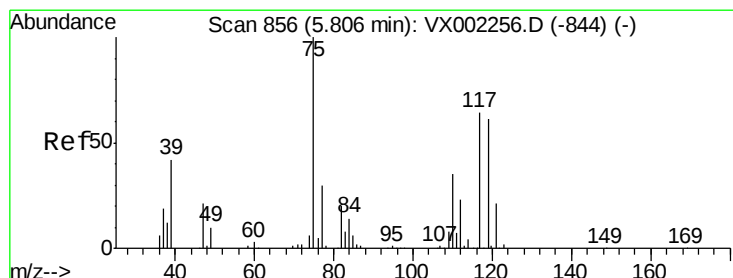
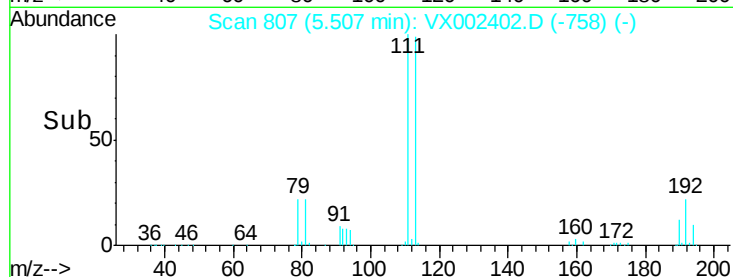
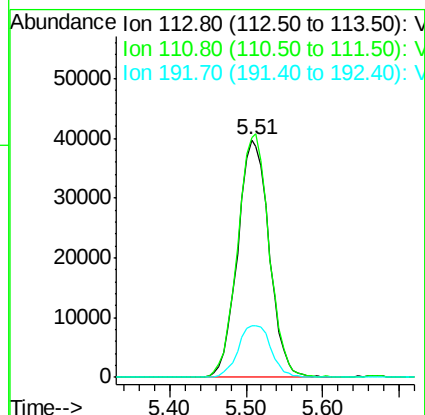
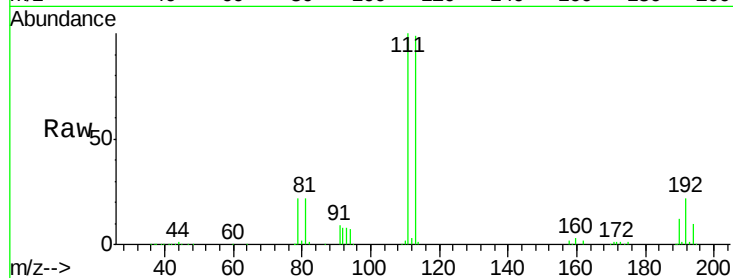




#35
Dibromofluoromethane
Concen: 45.31 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

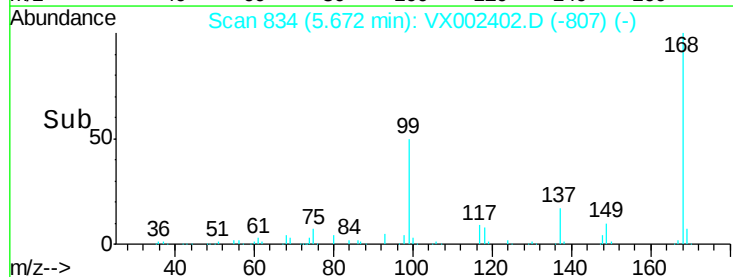
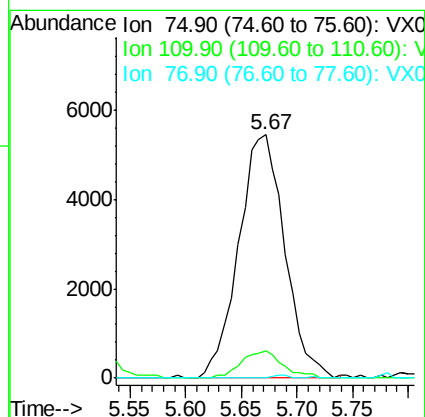
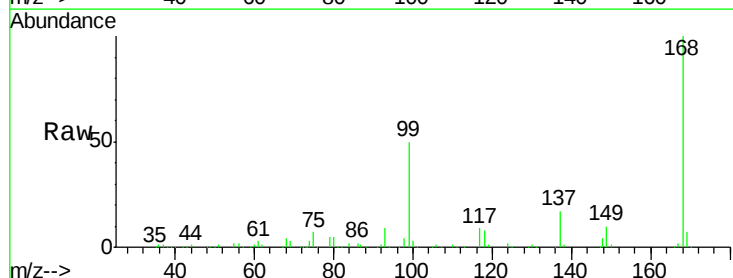
Instrument :
MSVOA_X
ClientSampled :
CAS1-GW-01

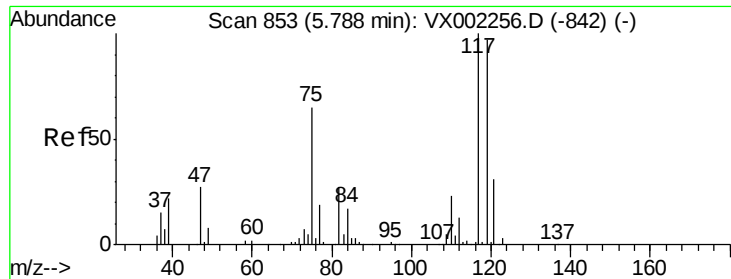
Tot Ion:113 Resp: 113509
Ion Ratio Lower Upper
113 100
111 102.1 81.4 122.0
192 22.8 19.1 28.7



#36
1,1-Dichloropropene
Concen: 4.68 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

Tgt Ion: 75 Resp: 15680
Ion Ratio Lower Upper
75 100
110 10.1 18.1 54.4#
77 0.4 24.3 36.5#





#38

Carbon Tetrachloride

Concen: 5.74 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampled :

CAS1-GW-01

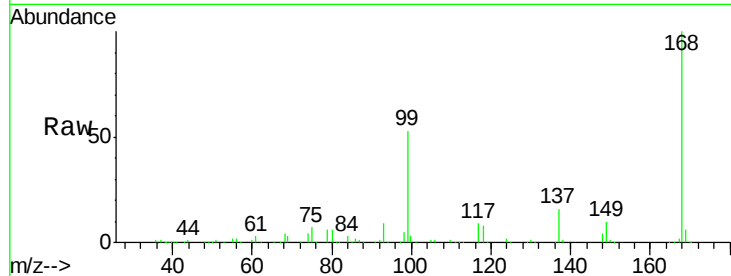
Tot Ion:117 Resp: 20094

Ion Ratio Lower Upper

117 100

119 4.1 77.4 116.0#

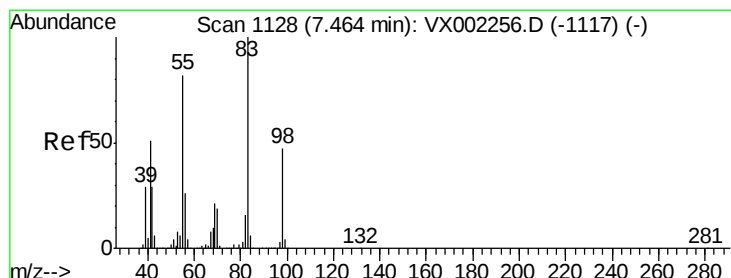
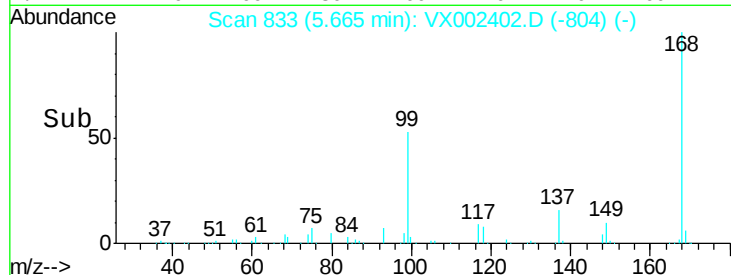
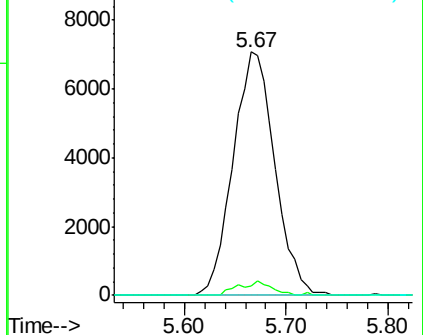
121 0.0 24.4 36.6#



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: 0.29 ug/l

RT: 7.46 min Scan# 1127

Delta R.T. -0.01 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

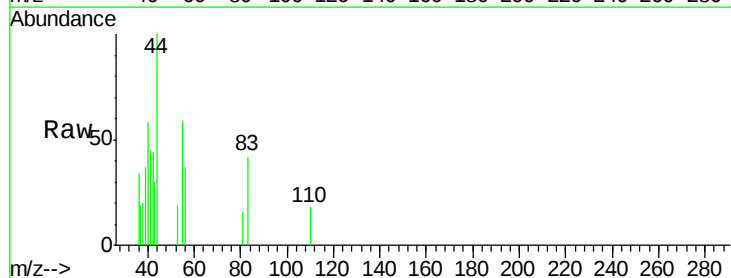
Tgt Ion: 83 Resp: 115

Ion Ratio Lower Upper

83 100

55 141.5 65.4 98.0#

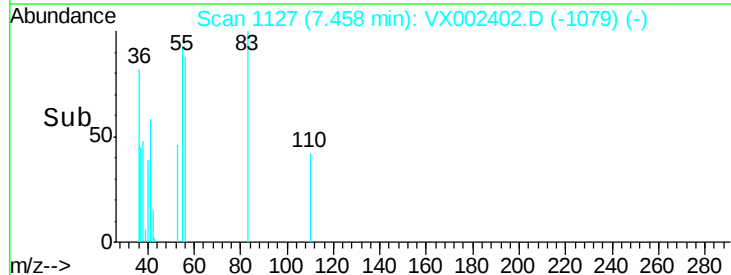
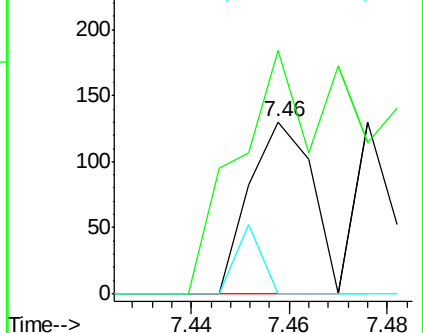
98 0.0 37.4 56.0#

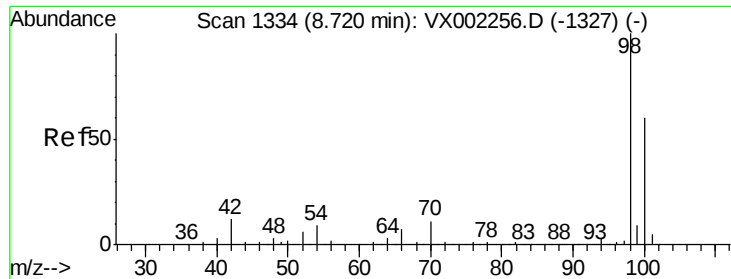


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

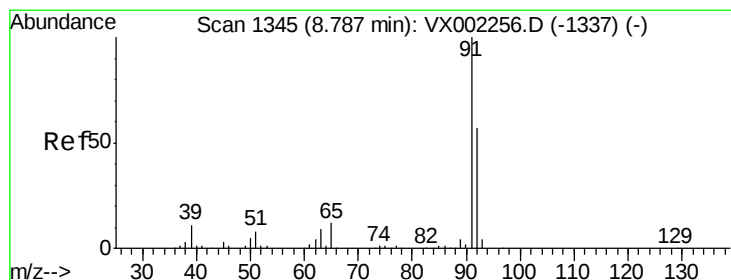
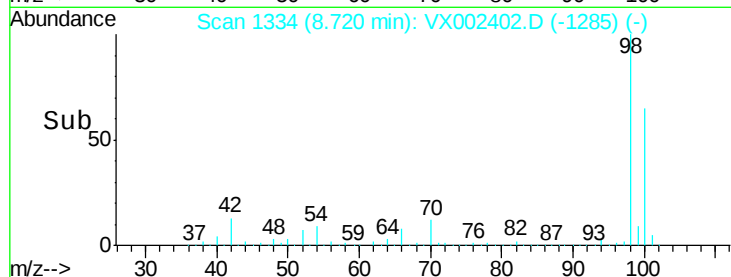
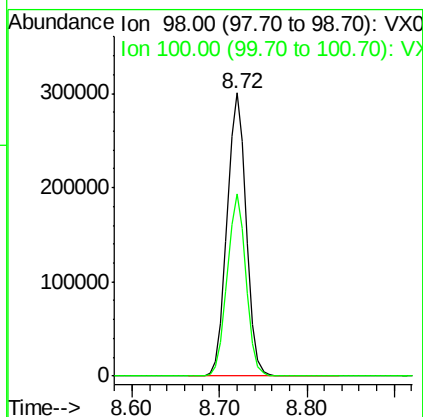
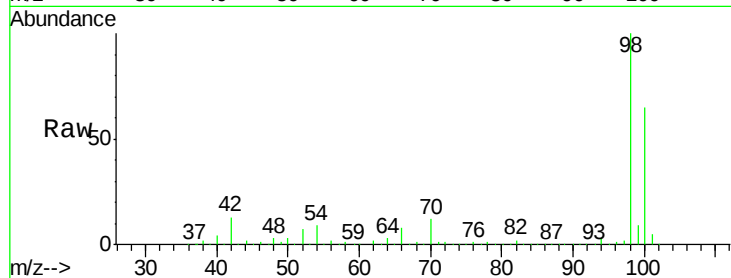




#50
Toluene-d8
Concen: 47.45 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

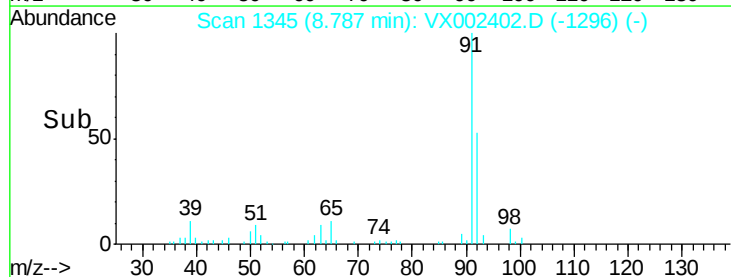
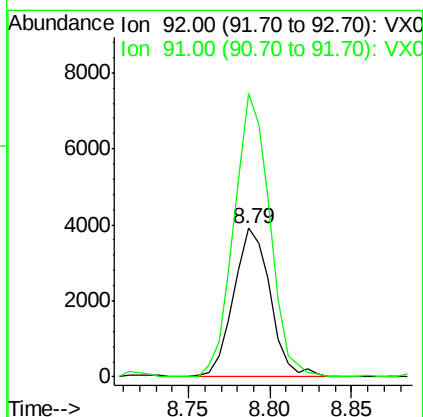
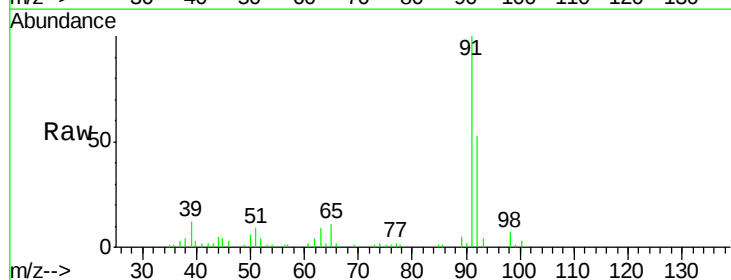
Instrument :
MSVOA_X
ClientSampleId :
CAS1-GW-01

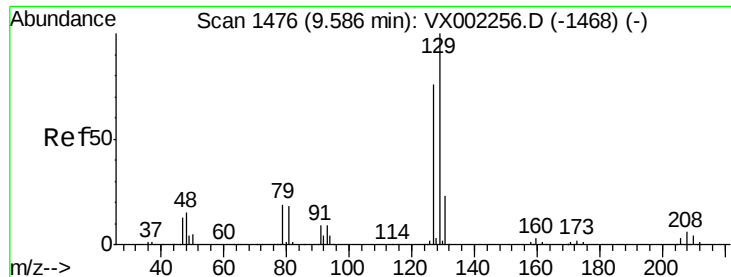
Tot Ion: 98 Resp: 455579
Ion Ratio Lower Upper
98 100
100 63.4 50.9 76.3



#52
Toluene
Concen: 0.94 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

Tgt Ion: 92 Resp: 6132
Ion Ratio Lower Upper
92 100
91 185.4 140.4 210.6





#60

Dibromochloromethane

Concen: 0.22 ug/l

RT: 9.34 min Scan# 1436

Delta R.T. -0.24 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampleId :

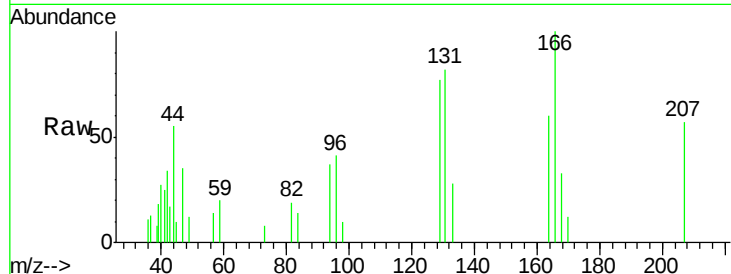
CAS1-GW-01

Tot Ion:129 Resp: 581

Ion Ratio Lower Upper

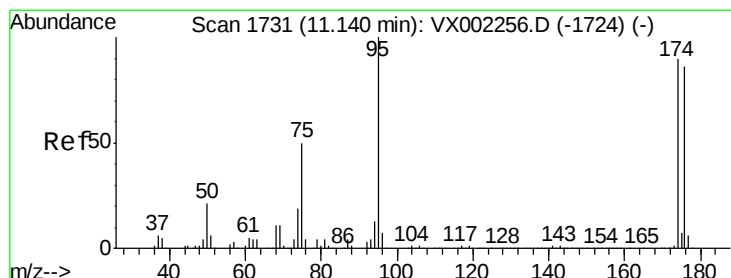
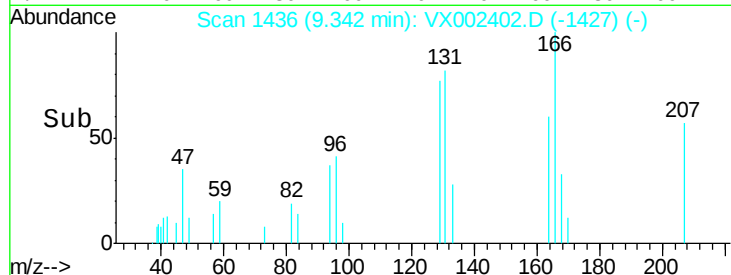
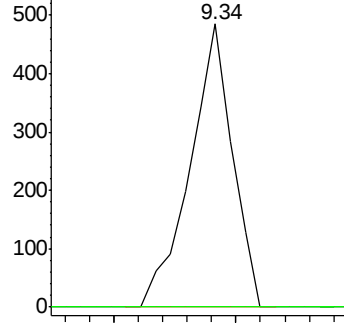
129 100

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: 41.95 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.00 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

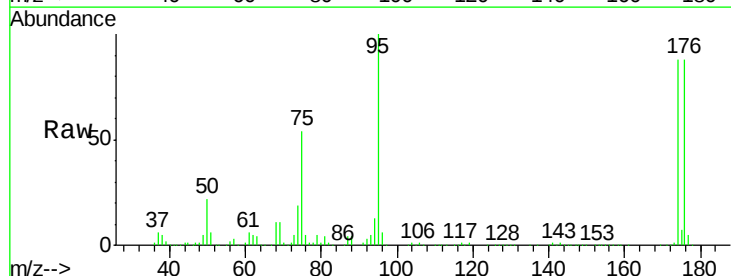
Tgt Ion: 95 Resp: 155327

Ion Ratio Lower Upper

95 100

174 93.1 0.0 187.4

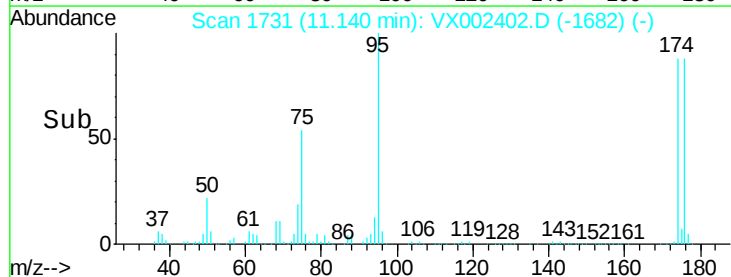
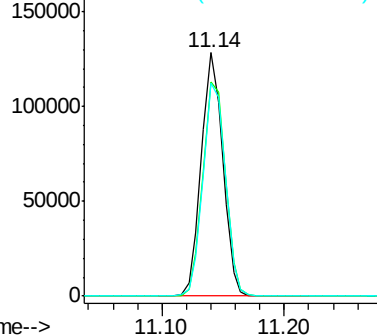
176 91.2 0.0 181.0

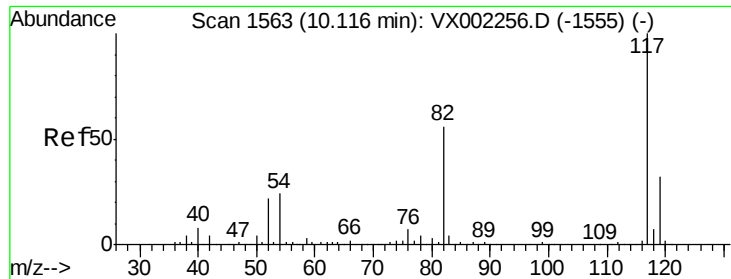


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

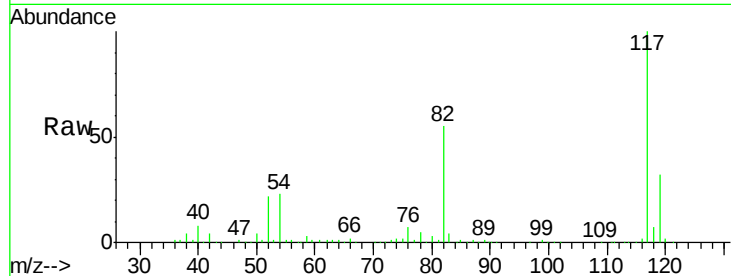




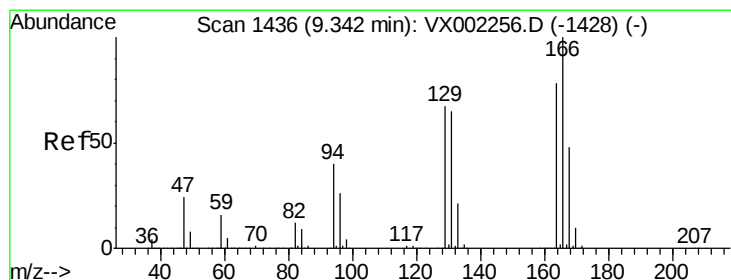
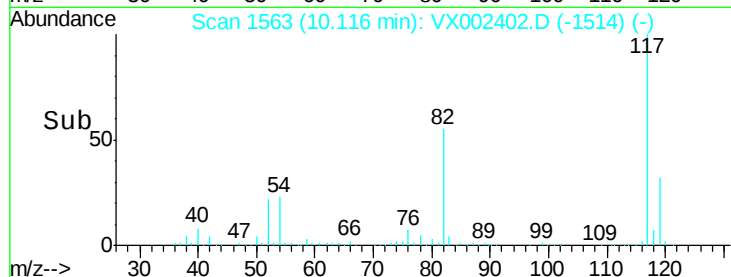
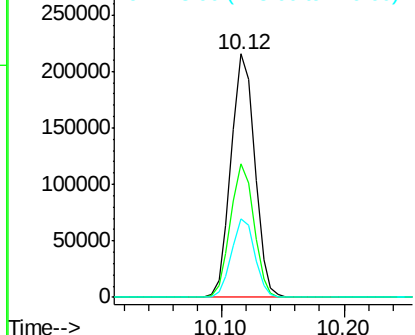
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

Instrument :
MSVOA_X
ClientSampleId :
CAS1-GW-01

Tot Ion:117 Resp: 288296
Ion Ratio Lower Upper
117 100
82 54.6 45.0 67.4
119 32.0 25.8 38.6

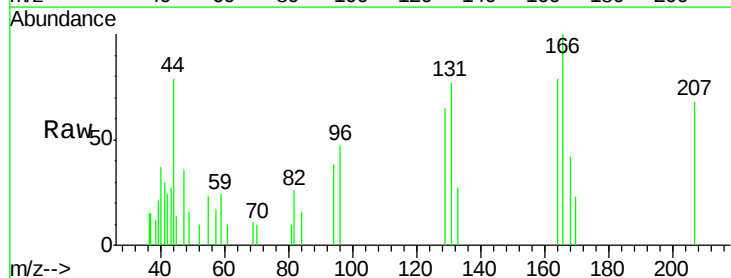


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

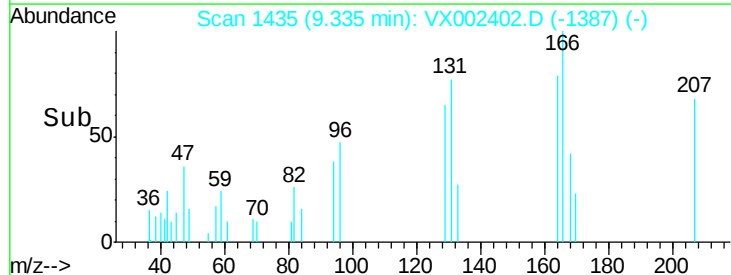
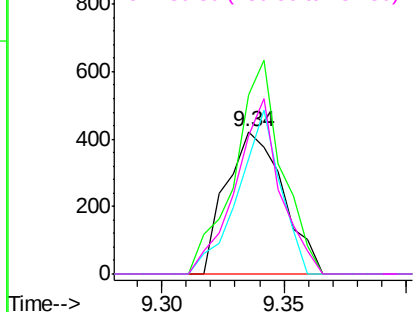


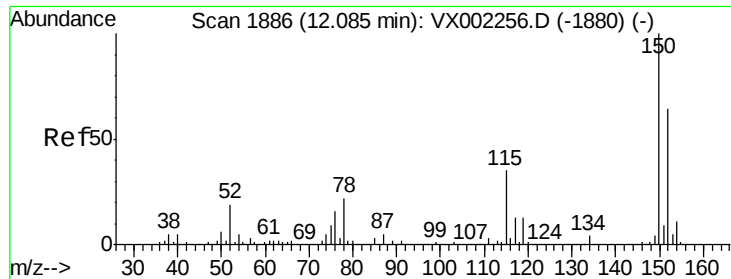
#64
Tetrachloroethene
Concen: 0.23 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX002402.D
Acq: 08 Jun 2018 15:23

Tgt Ion:164 Resp: 685
Ion Ratio Lower Upper
164 100
166 125.8 102.9 154.3
129 81.3 68.6 102.8
131 97.4 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# 1886

Delta R.T. -0.00 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampled :

CAS1-GW-01

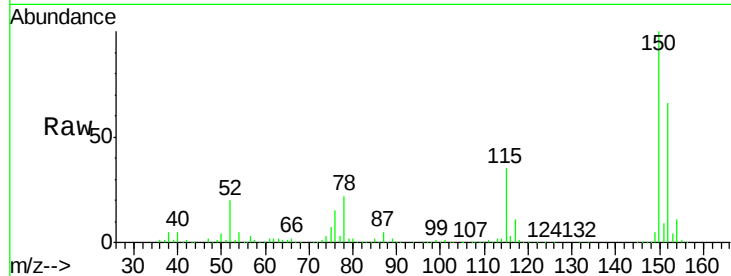
Tot Ion:152 Resp: 157871

Ion Ratio Lower Upper

152 100

115 54.7 40.1 120.2

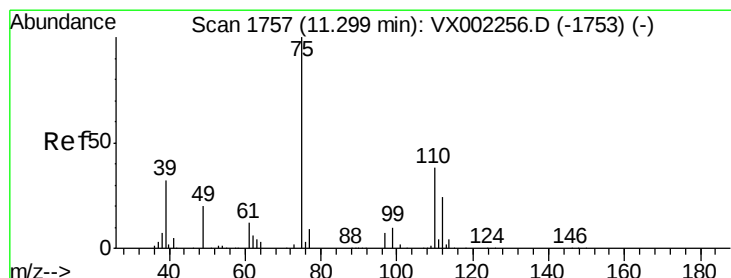
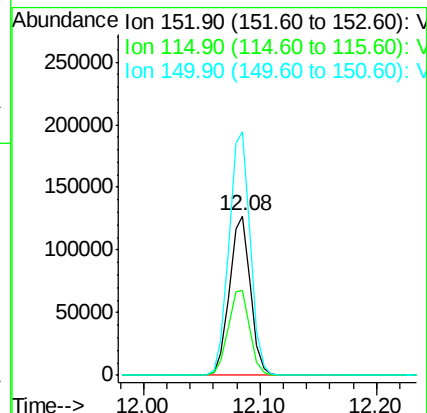
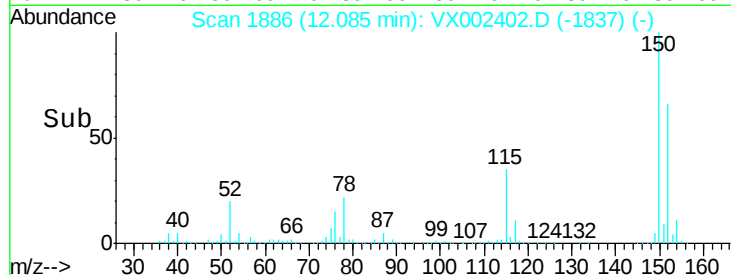
150 154.7 0.0 347.2



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: 24.03 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX002402.D

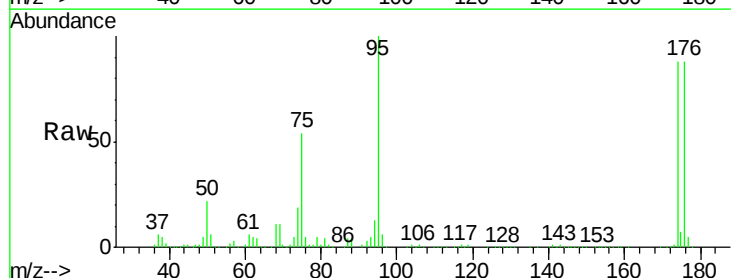
Acq: 08 Jun 2018 15:23

Tgt Ion: 75 Resp: 83240

Ion Ratio Lower Upper

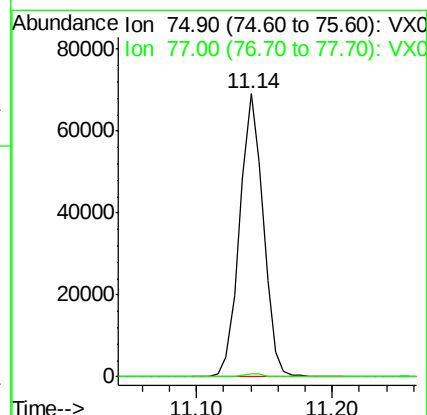
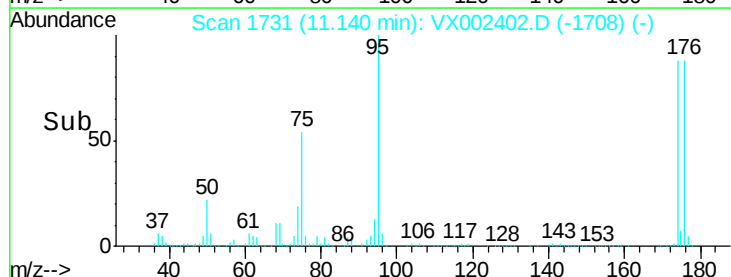
75 100

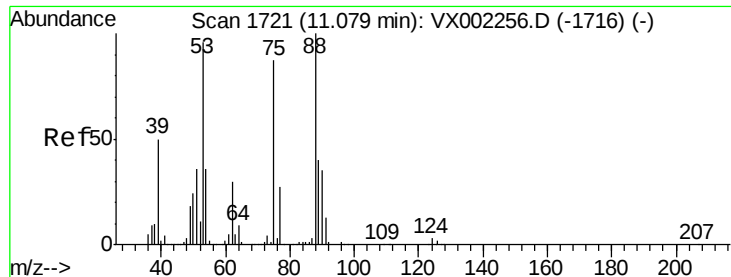
77 1.1 22.8 68.3#



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: 84.23 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX002402.D

Acq: 08 Jun 2018 15:23

Instrument :

MSVOA_X

ClientSampleId :

CAS1-GW-01

Tot Ion: 75 Resp: 83240

Ion Ratio Lower Upper

75 100

53 0.2 86.8 130.2#

89 0.0 38.2 57.2#

