

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062718\
 Data File : VX002932.D
 Acq On : 27 Jun 2018 13:25
 Operator : JC/MD
 Sample : J3707-17 10X
 Misc : 5.18g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB480-31-33-180622

Quant Time: Jun 28 03:11:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	239514	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	334238	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	308355	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	177596	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	161745	48.86	ug/l	0.00
Spiked Amount			Recovery	=	97.72%	
35) Dibromofluoromethane	5.51	113	127142	48.04	ug/l	0.00
Spiked Amount			Recovery	=	96.08%	
50) Toluene-d8	8.72	98	471470	48.78	ug/l	0.00
Spiked Amount			Recovery	=	97.56%	
62) 4-Bromofluorobenzene	11.14	95	166570	44.69	ug/l	0.00
Spiked Amount			Recovery	=	89.38%	

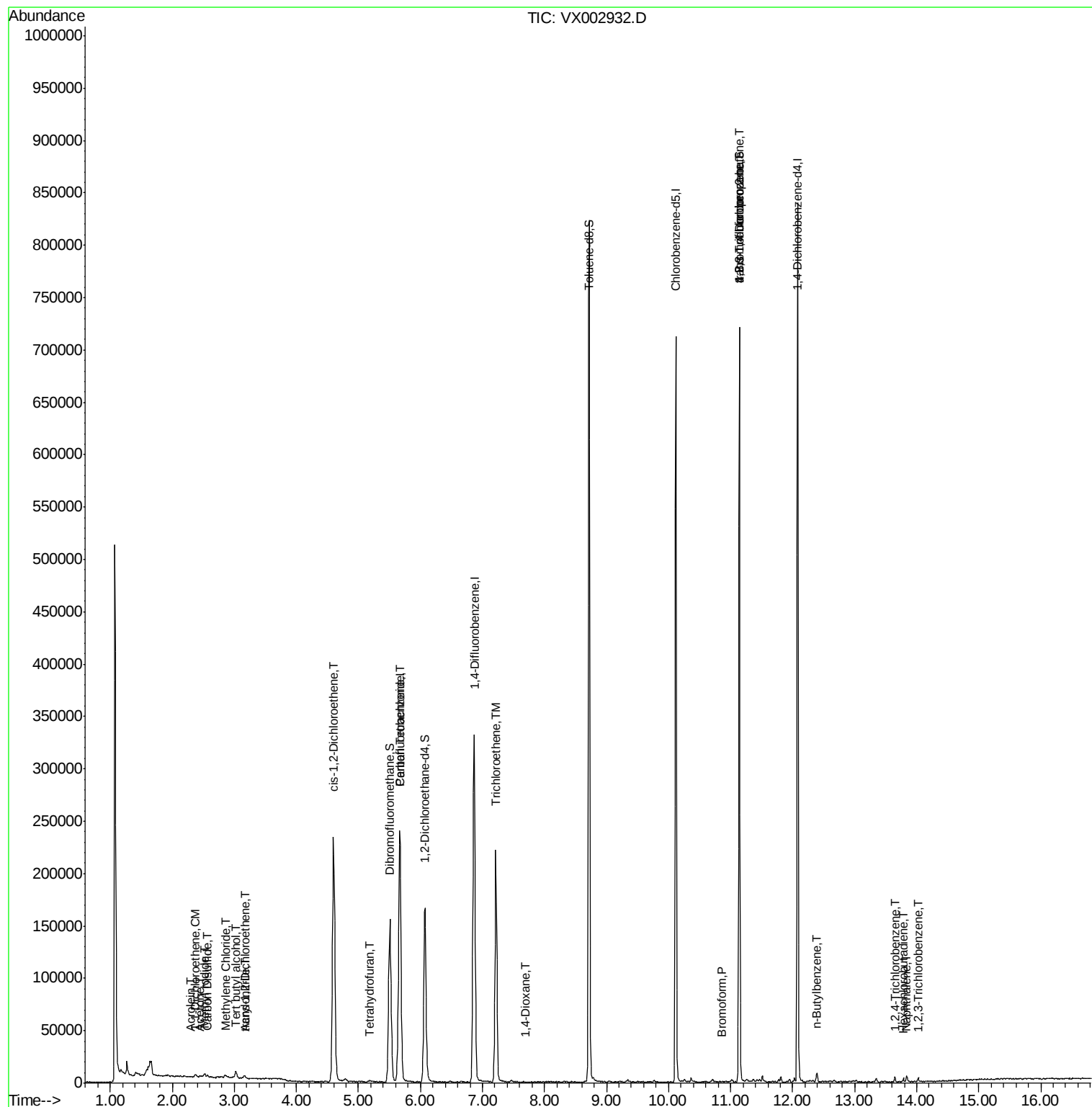
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	205	Below Cal	#	15
3) Chloromethane	1.33	50	941	Below Cal		98
5) Bromomethane	1.64	94	2337	Below Cal		99
6) Chloroethane	1.73	64	1169	Below Cal	#	43
10) Methyl Iodide	2.51	142	4438	7.67	ug/l	99
11) Tert butyl alcohol	3.02	59	3867	5.86	ug/l	# 82
12) 1,1-Dichloroethene	2.37	96	655	0.28	ug/l	# 81
13) Acrolein	2.30	56	575	5.78	ug/l	93
15) Acrylonitrile	3.16	53	772	0.55	ug/l	# 84
16) Acetone	2.45	43	1324	0.97	ug/l	92
17) Carbon Disulfide	2.56	76	2280	0.36	ug/l	# 84
20) Methylene Chloride	2.86	84	1076	0.40	ug/l	# 75
21) trans-1,2-Dichloroethene	3.17	96	680	0.26	ug/l	# 47
27) cis-1,2-Dichloroethene	4.60	96	146673	50.85	ug/l	85
29) Tetrahydrofuran	5.18	42	941	0.72	ug/l	# 62
38) Carbon Tetrachloride	5.67	117	22208	5.52	ug/l	# 15
44) Trichloroethene	7.21	130	85675	26.98	ug/l	98
49) 1,4-Dioxane	7.68	88	20	0.30	ug/l	# 60
71) Bromoform	10.86	173	68	3.93	ug/l	# 28
76) 1,2,3-Trichloropropane	11.14	75	87317	27.14	ug/l	# 33
81) trans-1,4-Dichloro-2-buten	11.14	75	87317	76.82	ug/l	# 7
89) n-Butylbenzene	12.39	91	1914	0.20	ug/l	91
93) 1,2,4-Trichlorobenzene	13.65	180	1148	0.25	ug/l	94
94) Hexachlorobutadiene	13.79	225	587	0.26	ug/l	90
95) Naphthalene	13.83	128	3516	0.29	ug/l	98
96) 1,2,3-Trichlorobenzene	14.02	180	1190	0.26	ug/l	93

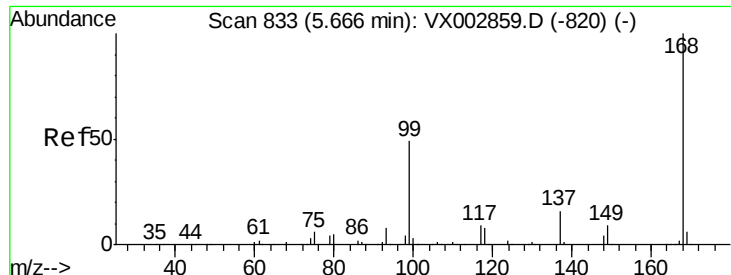
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062718\
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Quant Time: Jun 28 03:11:55 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

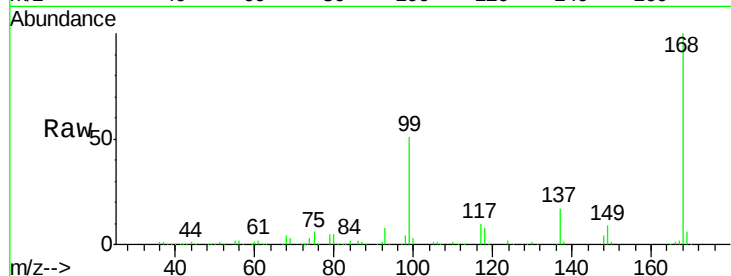
WP021SB480-31-33-180622

Tot Ion:168 Resp: 239514

Ion Ratio Lower Upper

168 100

99 50.6 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

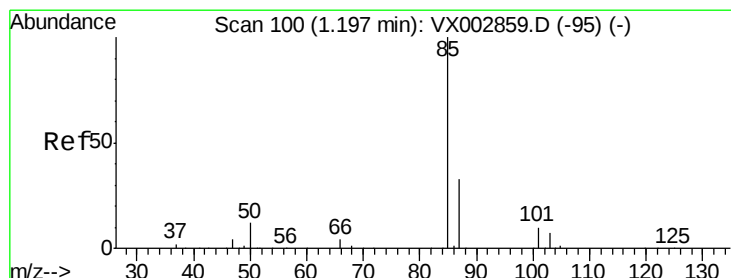
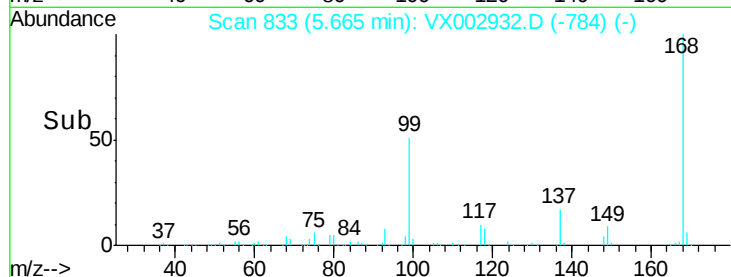
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX002932.D

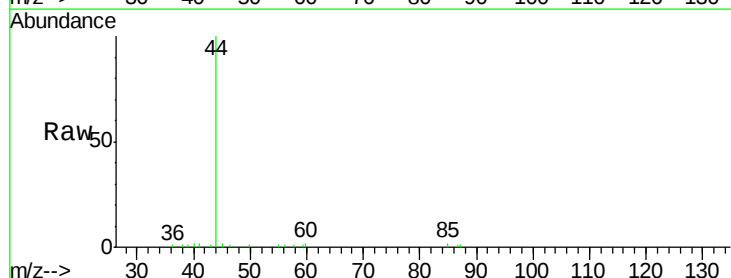
Acq: 27 Jun 2018 13:25

Tgt Ion: 85 Resp: 205

Ion Ratio Lower Upper

85 100

87 79.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

200

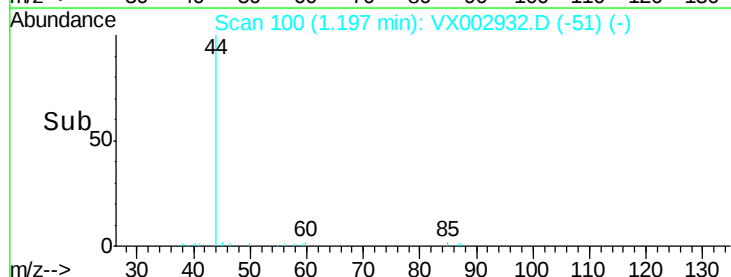
150

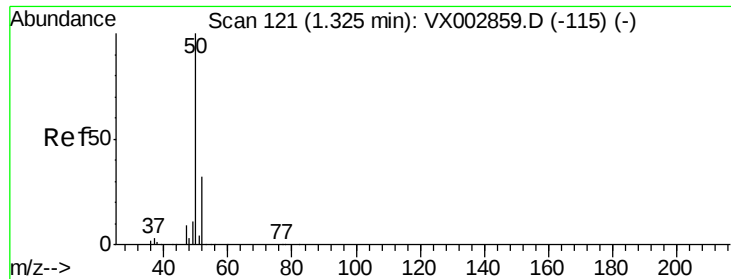
100

50

0

Time--> 1.16 1.18 1.20 1.22





#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

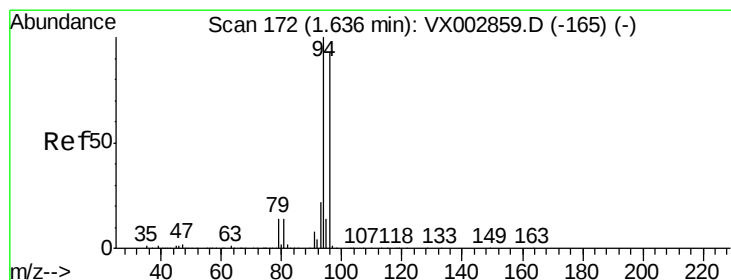
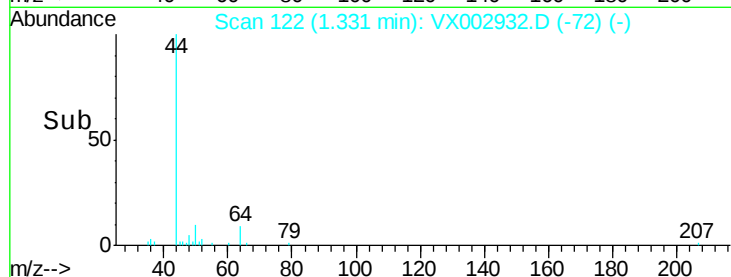
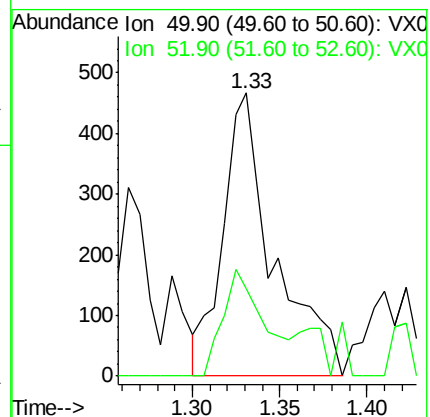
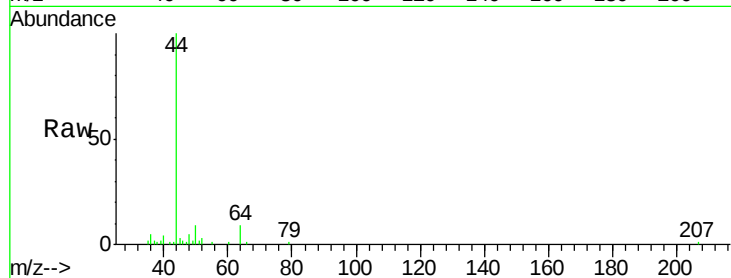
WP021SB480-31-33-180622

Tot Ion: 50 Resp: 941

Ion Ratio Lower Upper

50 100

52 31.0 25.7 38.5



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 172

Delta R.T. 0.00 min

Lab File: VX002932.D

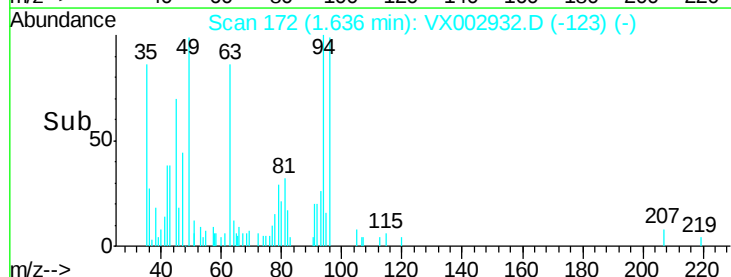
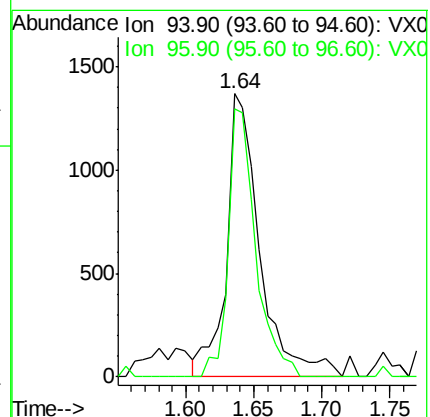
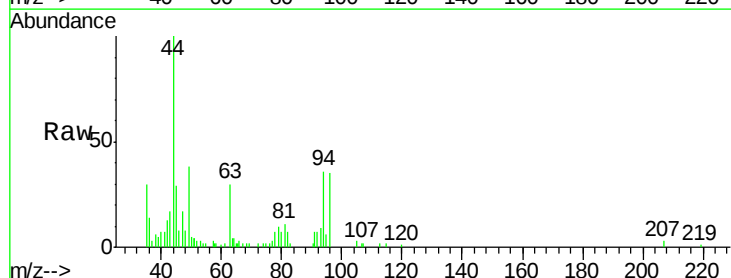
Acq: 27 Jun 2018 13:25

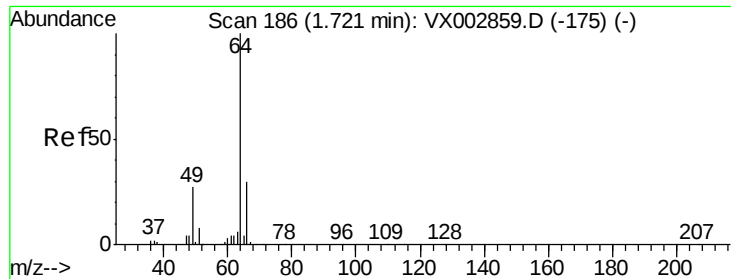
Tgt Ion: 94 Resp: 2337

Ion Ratio Lower Upper

94 100

96 94.7 74.9 112.3





#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 187

Delta R.T. 0.01 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

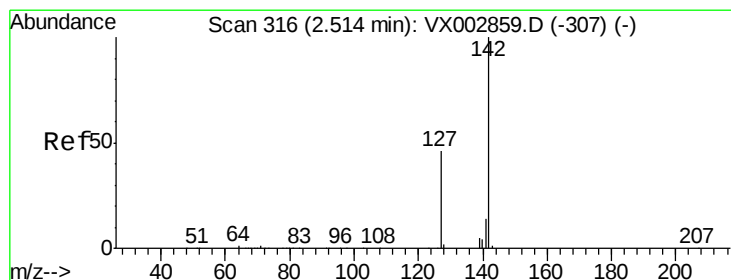
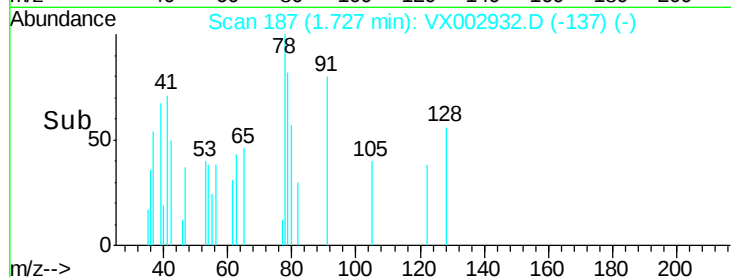
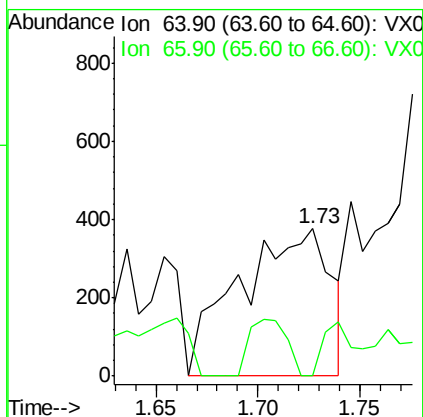
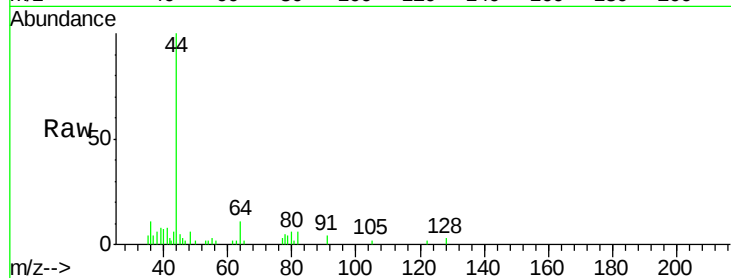
WP021SB480-31-33-180622

Tot Ion: 64 Resp: 1169

Ion Ratio Lower Upper

64 100

66 0.0 25.5 38.3#



#10

Methyl Iodide

Concen: 7.67 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

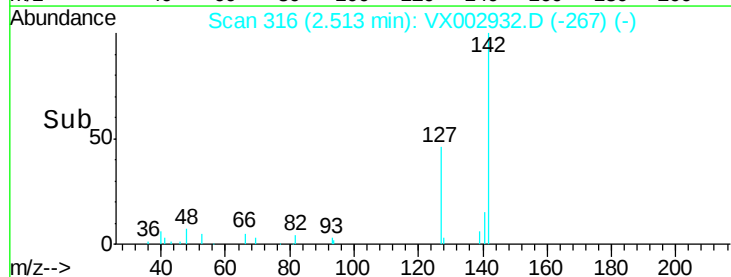
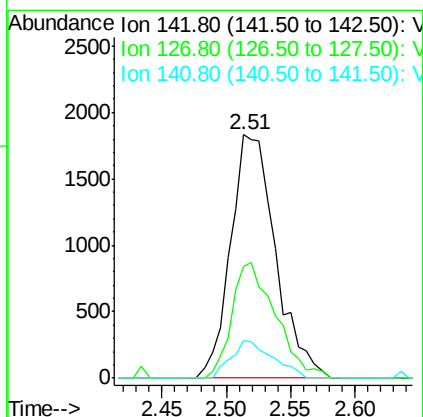
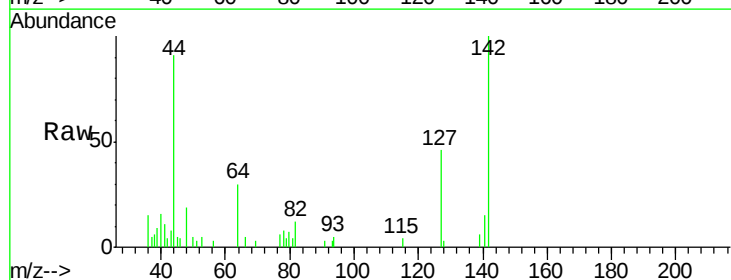
Tgt Ion:142 Resp: 4438

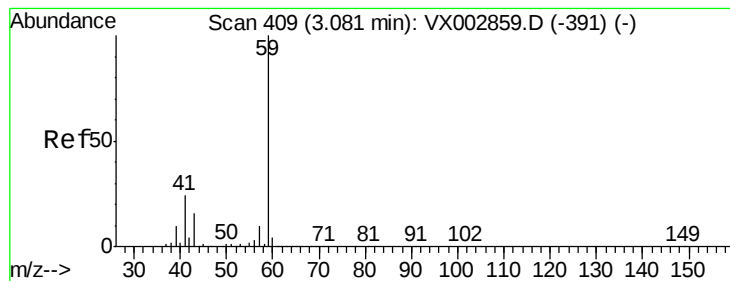
Ion Ratio Lower Upper

142 100

127 46.4 36.6 55.0

141 14.4 11.3 16.9



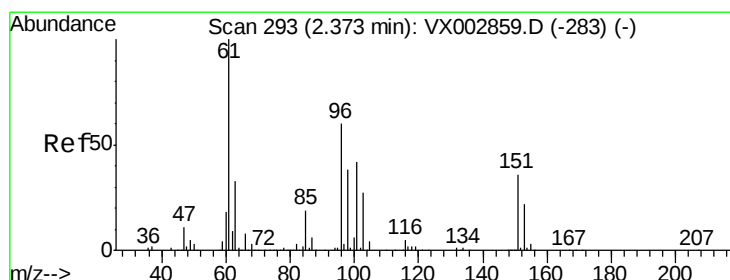
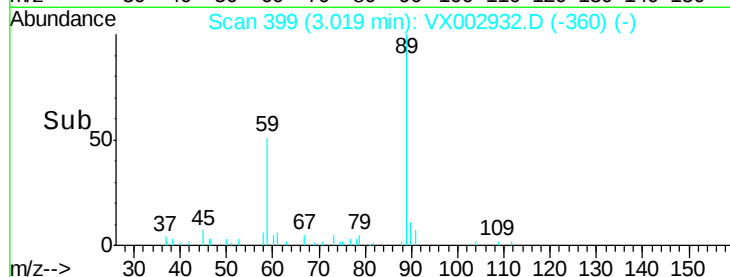
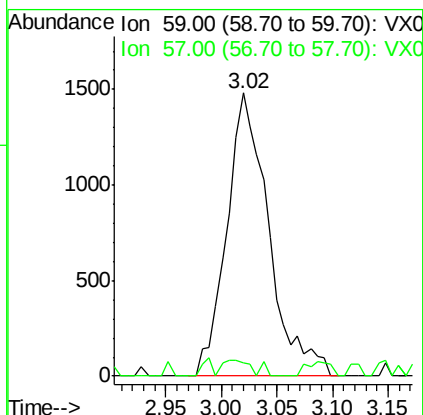
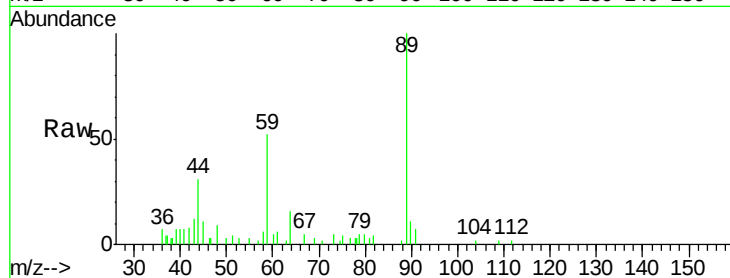


#11

Tert butyl alcohol
 Concen: 5.86 ug/l
 RT: 3.02 min Scan# 399
 Delta R.T. -0.06 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB480-31-33-180622

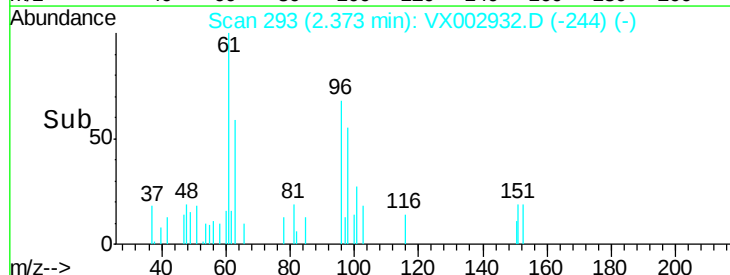
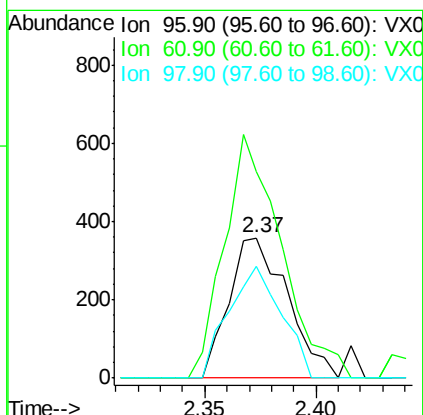
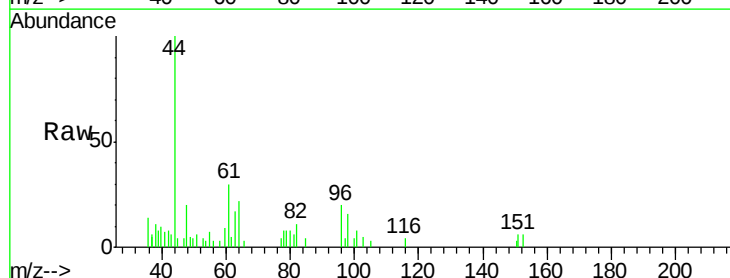
Tot Ion: 59 Resp: 3867
 Ion Ratio Lower Upper
 59 100
 57 3.5 8.2 12.2#

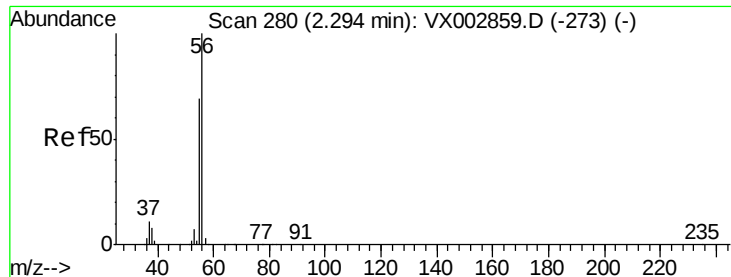


#12

1,1-Dichloroethene
 Concen: 0.28 ug/l
 RT: 2.37 min Scan# 293
 Delta R.T. -0.00 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

Tgt Ion: 96 Resp: 655
 Ion Ratio Lower Upper
 96 100
 61 146.5 137.9 206.9
 98 79.9 51.6 77.4#





#13

Acrolein

Concen: 5.78 ug/l

RT: 2.30 min Scan# 281

Delta R.T. 0.01 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

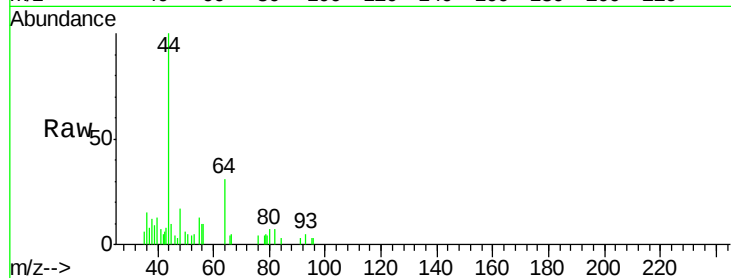
WP021SB480-31-33-180622

Tot Ion: 56 Resp: 575

Ion Ratio Lower Upper

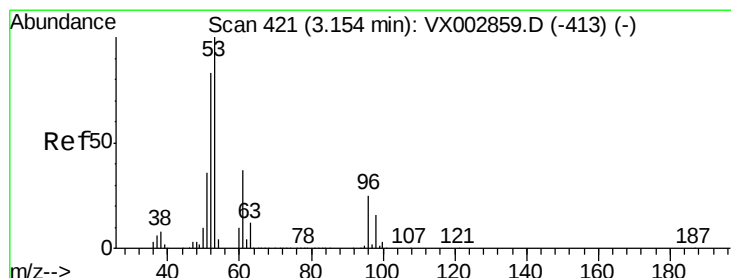
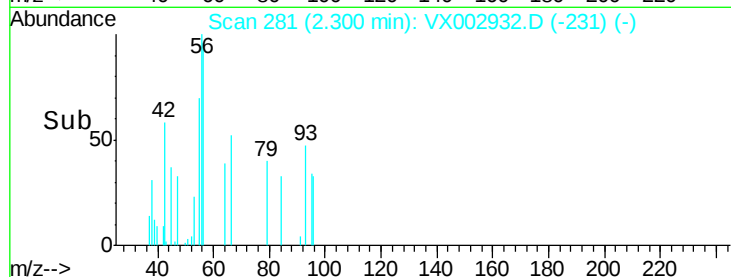
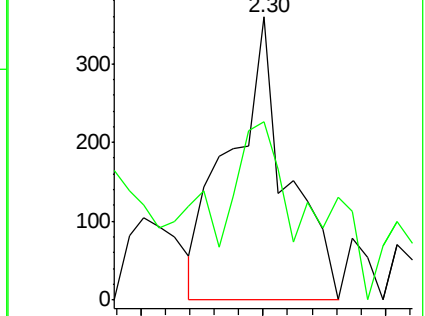
56 100

55 65.4 57.0 85.4



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#15

Acrylonitrile

Concen: 0.55 ug/l

RT: 3.16 min Scan# 422

Delta R.T. 0.01 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

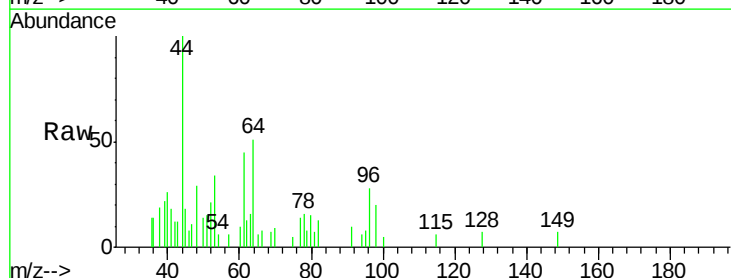
Tgt Ion: 53 Resp: 772

Ion Ratio Lower Upper

53 100

52 94.9 66.7 100.1

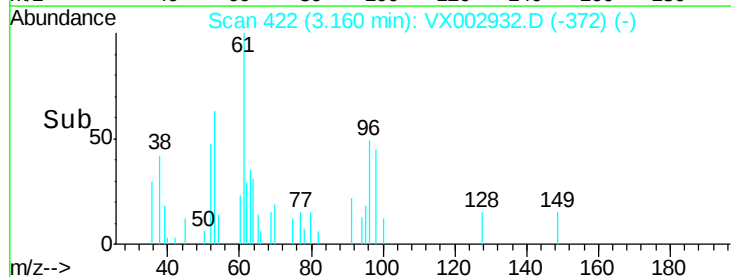
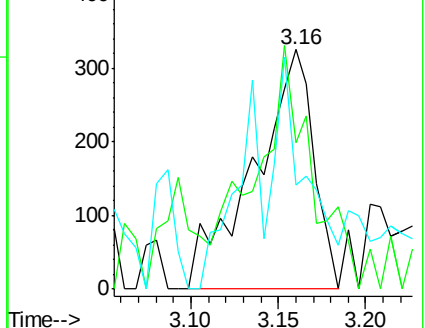
51 50.6 29.9 44.9#

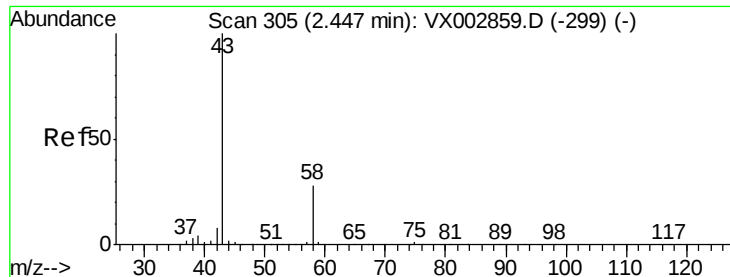


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: 0.97 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

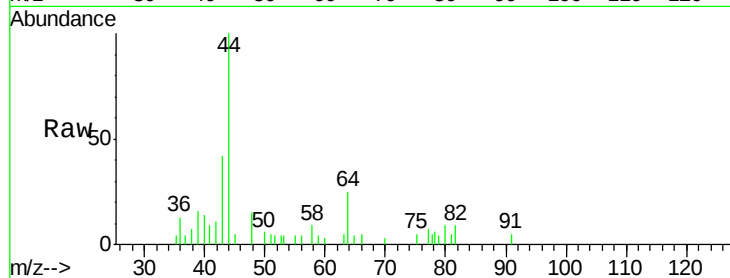
WP021SB480-31-33-180622

Tot Ion: 43 Resp: 1324

Ion Ratio Lower Upper

43 100

58 23.6 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

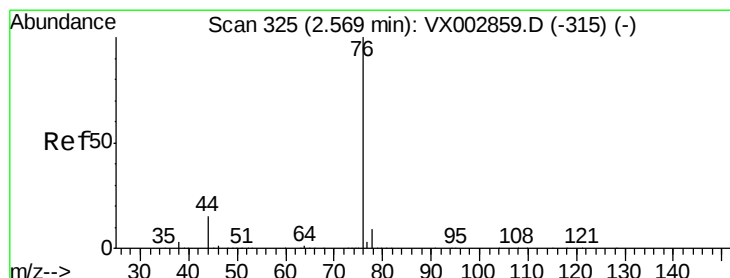
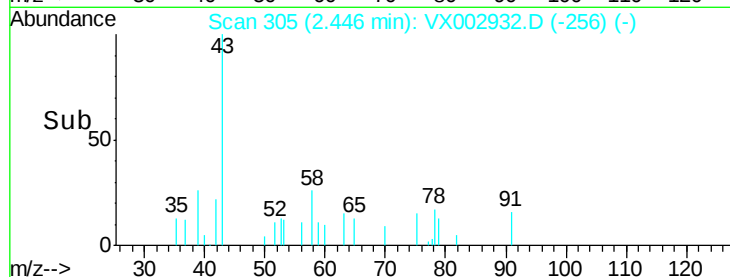
600

400

200

0

Time-->



#17

Carbon Disulfide

Concen: 0.36 ug/l

RT: 2.56 min Scan# 324

Delta R.T. -0.01 min

Lab File: VX002932.D

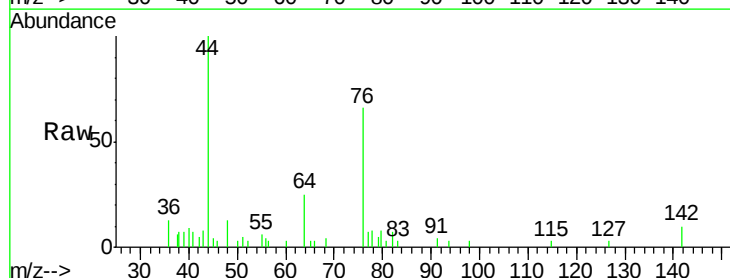
Acq: 27 Jun 2018 13:25

Tgt Ion: 76 Resp: 2280

Ion Ratio Lower Upper

76 100

78 2.8 6.9 10.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.56

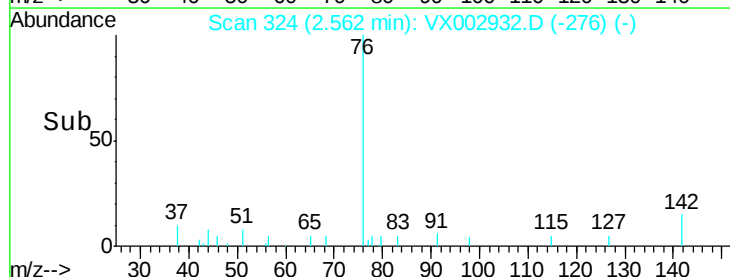
1500

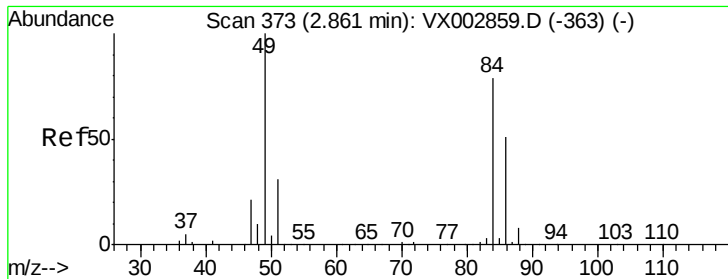
1000

500

0

Time-->





#20

Methylene Chloride

Concen: 0.40 ug/l

RT: 2.86 min Scan# 373

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

WP021SB480-31-33-180622

Tot Ion: 84 Resp: 1076

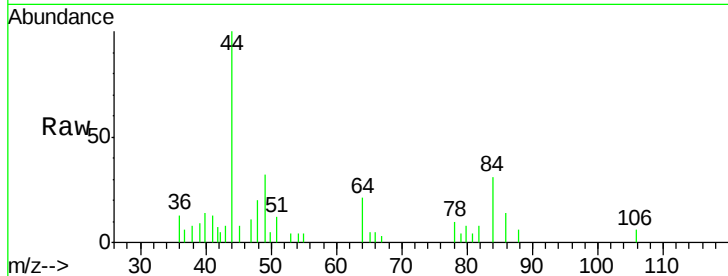
Ion Ratio Lower Upper

84 100

49 103.8 107.8 161.6#

51 28.2 32.8 49.2#

86 44.8 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

800

600

400

200

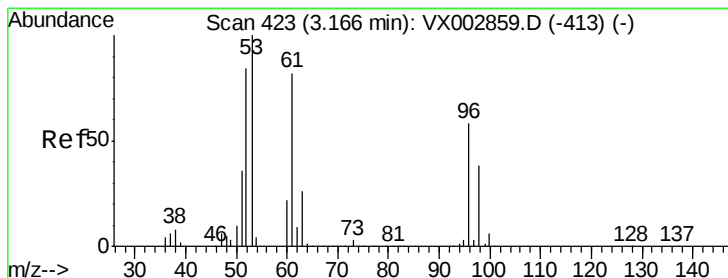
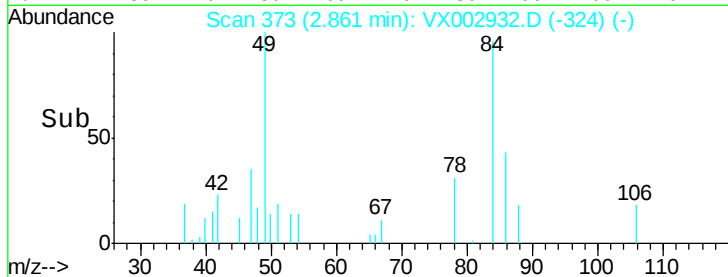
0

2.80

2.85

2.90

Time-->



#21

trans-1,2-Dichloroethene

Concen: 0.26 ug/l

RT: 3.17 min Scan# 423

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

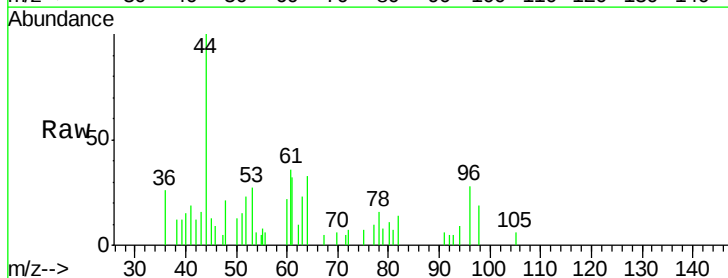
Tgt Ion: 96 Resp: 680

Ion Ratio Lower Upper

96 100

61 241.0 117.0 175.4#

98 68.1 52.4 78.6



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

800

600

400

200

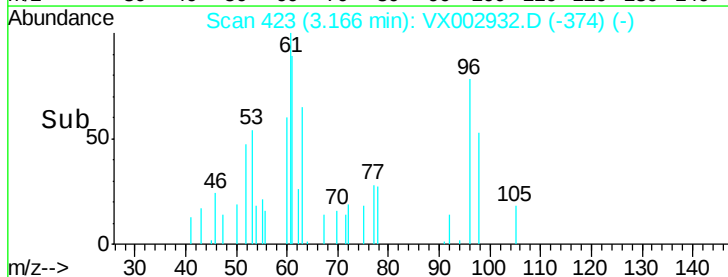
0

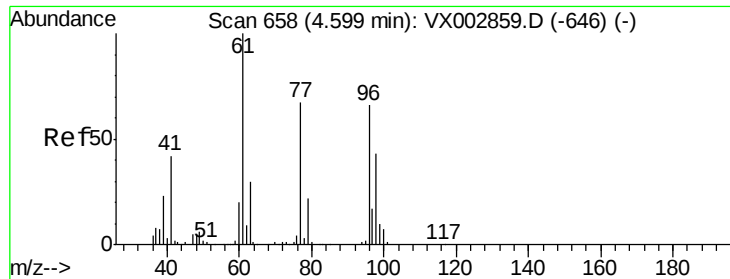
3.10

3.15

3.20

Time-->



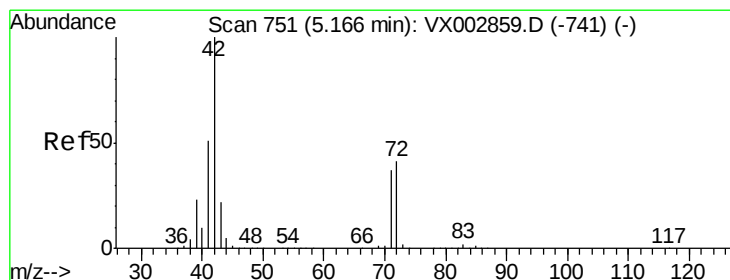
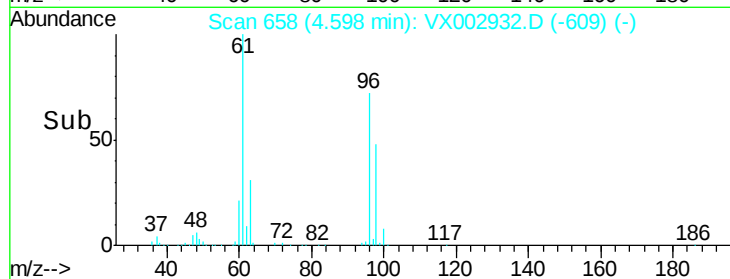
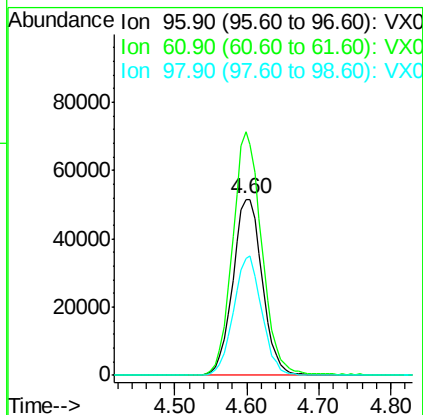
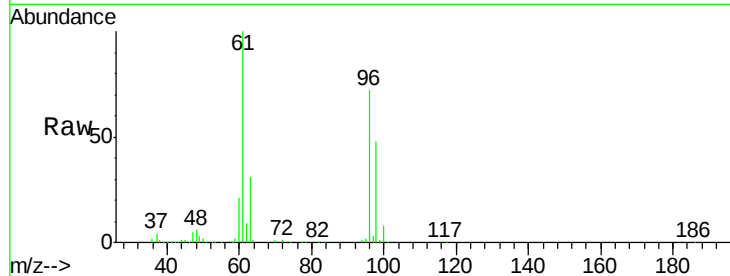


#27

cis-1,2-Dichloroethene
 Concen: 50.85 ug/l
 RT: 4.60 min Scan# 658
 Delta R.T. -0.00 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB480-31-33-180622

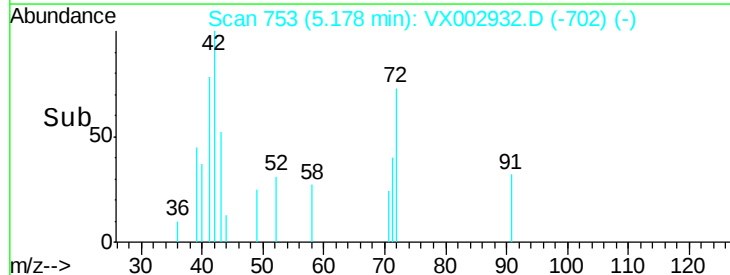
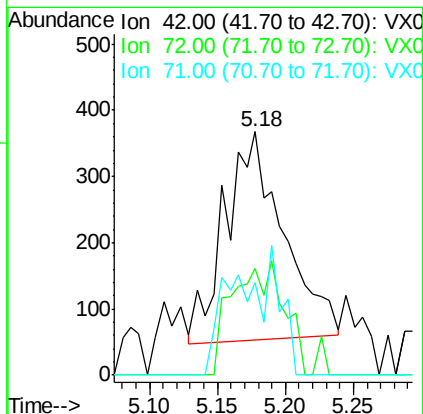
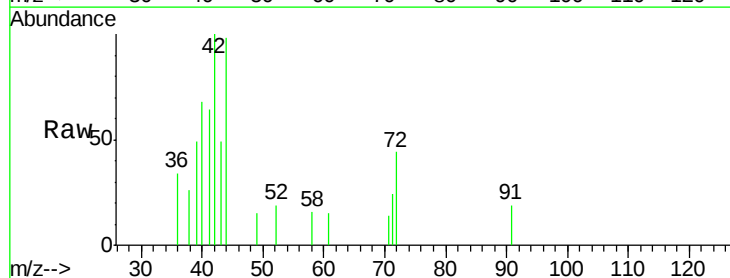
Tot Ion: 96 Resp: 146673
 Ion Ratio Lower Upper
 96 100
 61 137.3 0.0 330.2
 98 64.8 0.0 130.2

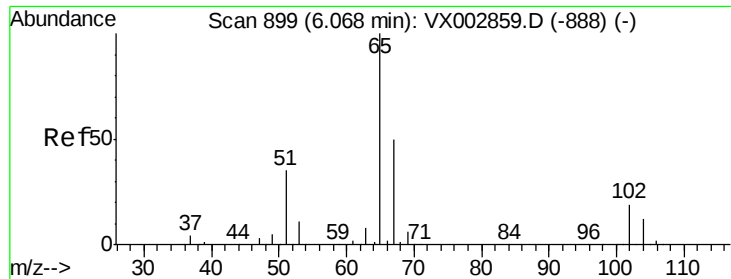


#29

Tetrahydrofuran
 Concen: 0.72 ug/l
 RT: 5.18 min Scan# 753
 Delta R.T. 0.01 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

Tgt Ion: 42 Resp: 941
 Ion Ratio Lower Upper
 42 100
 72 48.6 32.0 48.0#
 71 0.0 30.1 45.1#

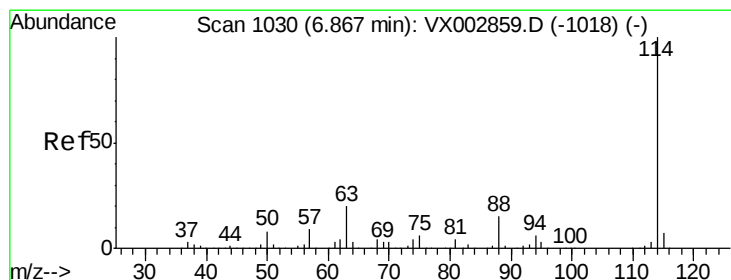
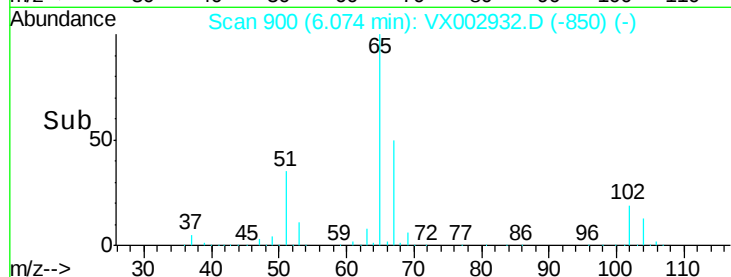
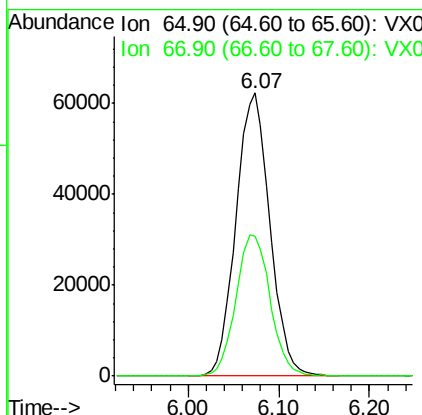
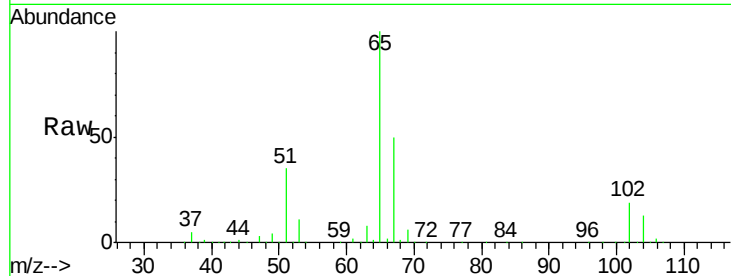




#33
 1,2-Dichloroethane-d4
 Concen: 48.86 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

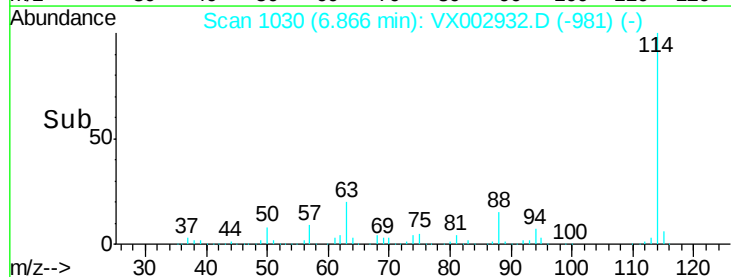
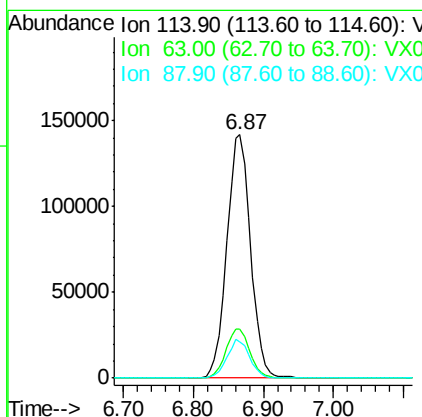
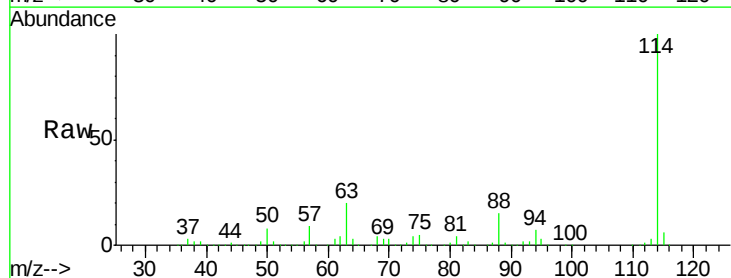
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB480-31-33-180622

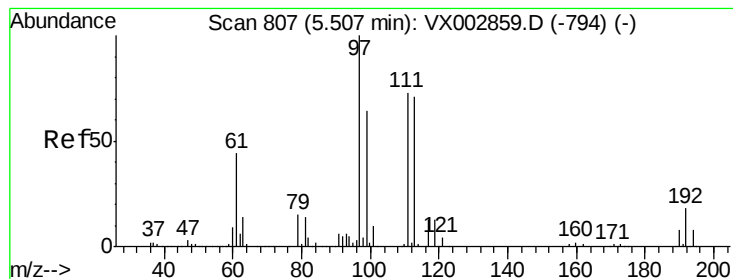
Tot Ion: 65 Resp: 161745
 Ion Ratio Lower Upper
 65 100
 67 50.6 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

Tgt Ion: 114 Resp: 334238
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 41.4
 88 15.2 0.0 30.0





#35

Dibromofluoromethane

Concen: 48.04 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

WP021SB480-31-33-180622

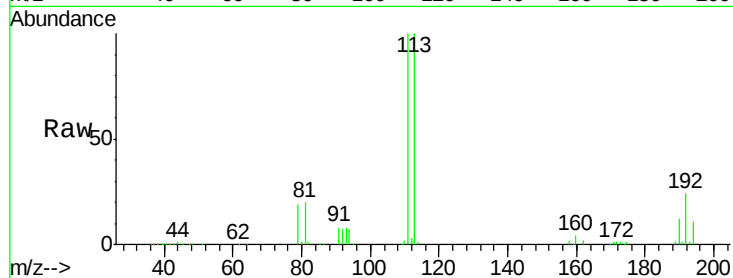
Tot Ion:113 Resp: 127142

Ion Ratio Lower Upper

113 100

111 101.6 81.4 122.0

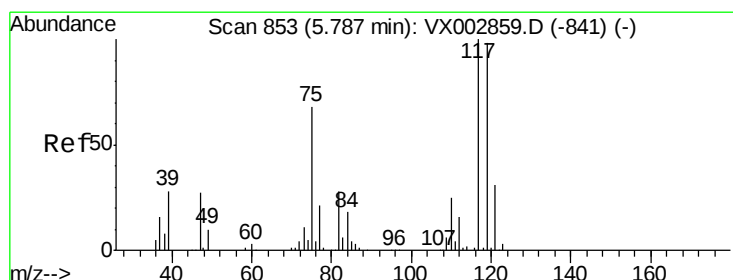
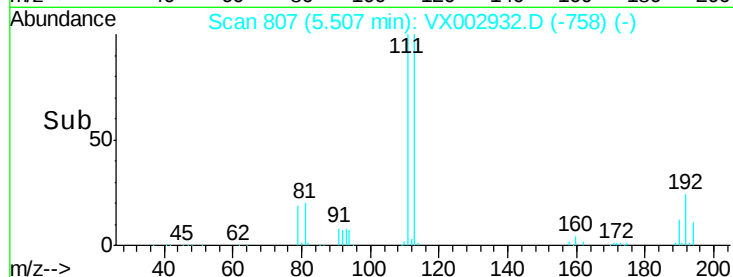
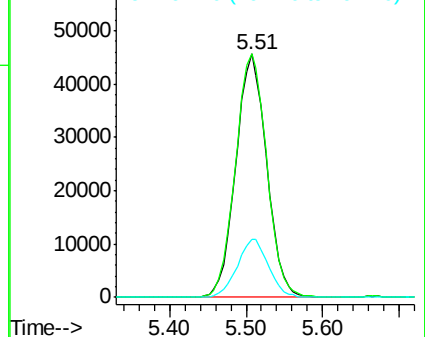
192 24.3 19.1 28.7



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



#38

Carbon Tetrachloride

Concen: 5.52 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

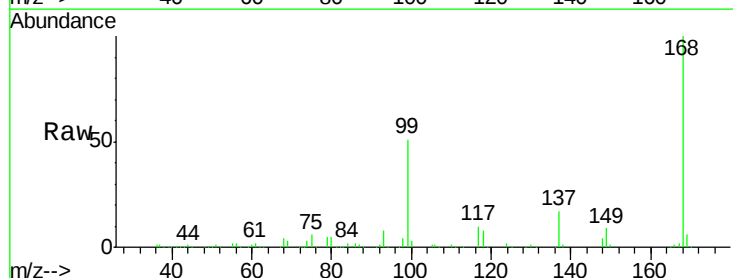
Tgt Ion:117 Resp: 22208

Ion Ratio Lower Upper

117 100

119 4.4 77.4 116.0#

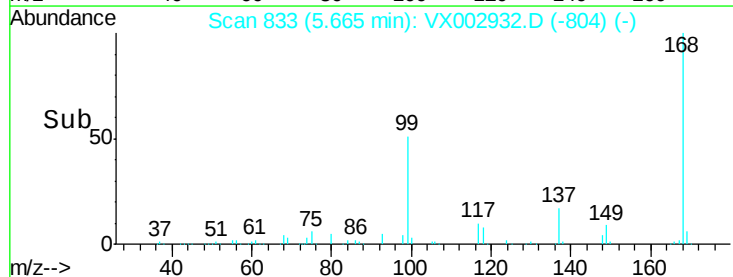
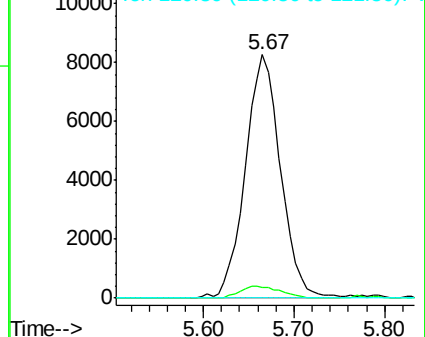
121 0.0 24.4 36.6#

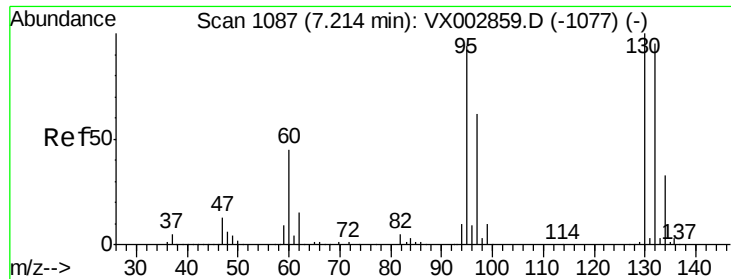


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#44

Trichloroethene

Concen: 26.98 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

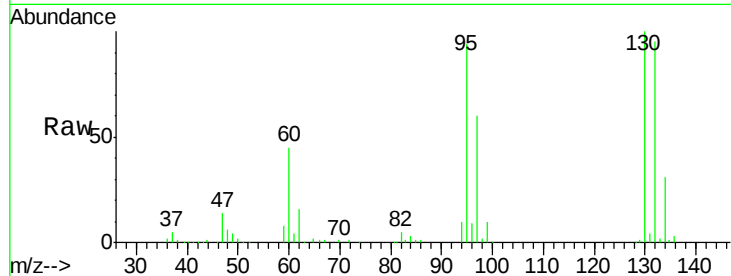
WP021SB480-31-33-180622

Tot Ion:130 Resp: 85675

Ion Ratio Lower Upper

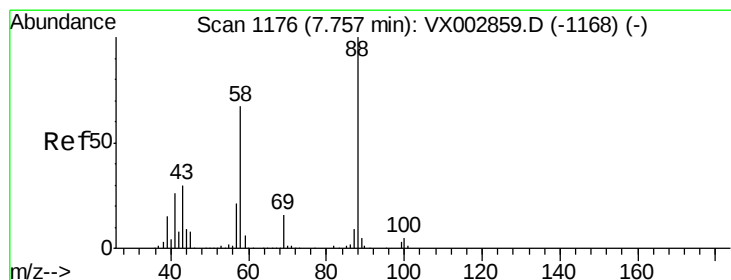
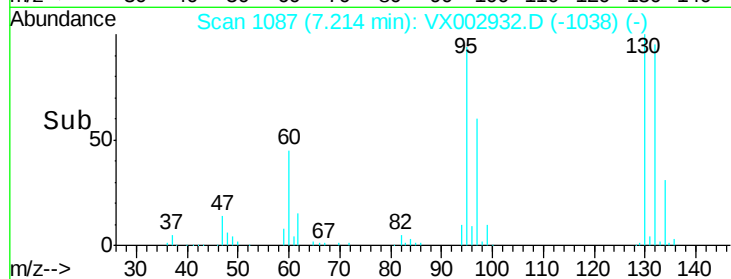
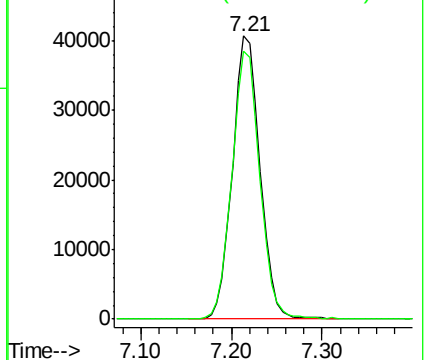
130 100

95 94.5 0.0 185.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#49

1,4-Dioxane

Concen: 0.30 ug/l

RT: 7.68 min Scan# 1164

Delta R.T. -0.07 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

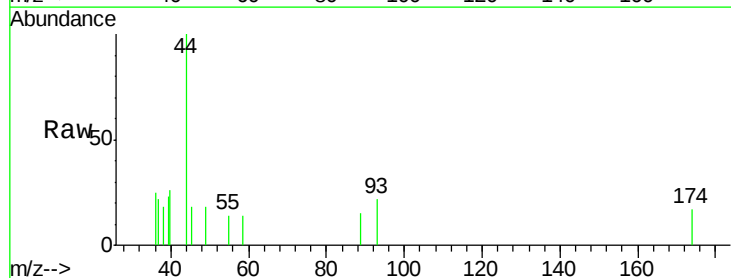
Tgt Ion: 88 Resp: 20

Ion Ratio Lower Upper

88 100

43 0.0 29.8 44.6#

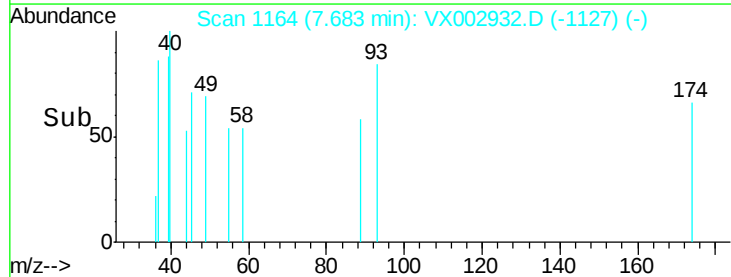
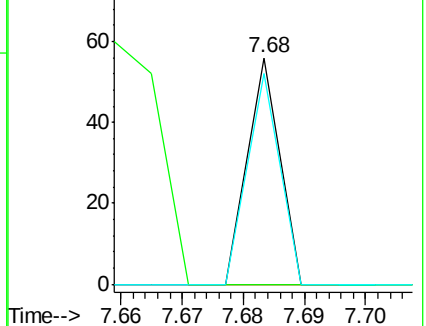
58 95.0 57.1 85.7#

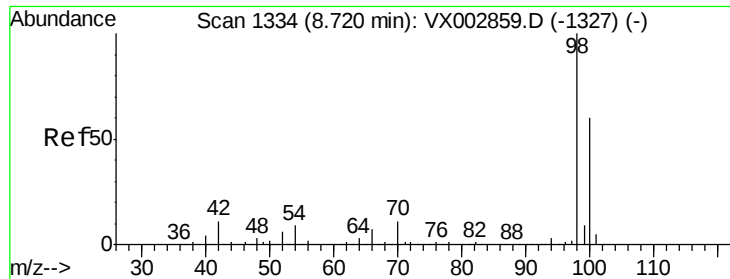


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

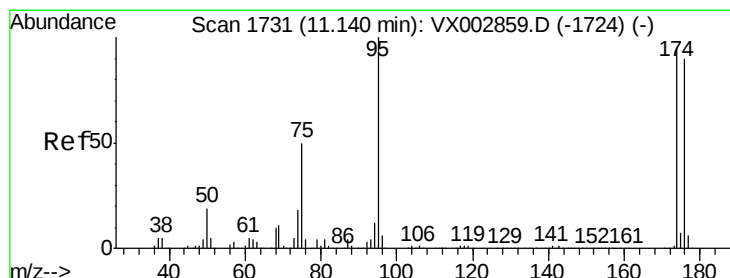
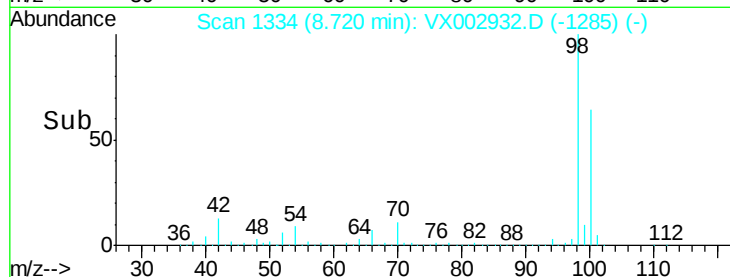
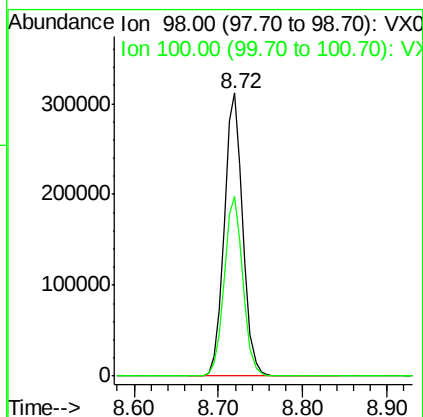
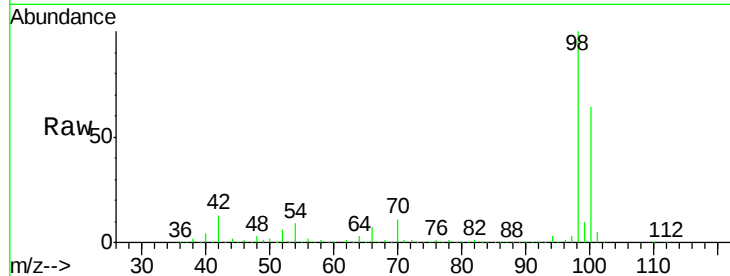




#50
Toluene-d8
Concen: 48.78 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002932.D
Acq: 27 Jun 2018 13:25

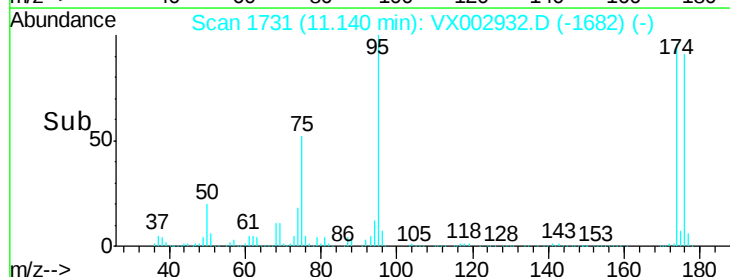
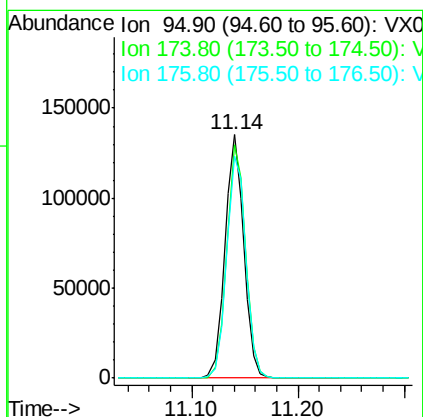
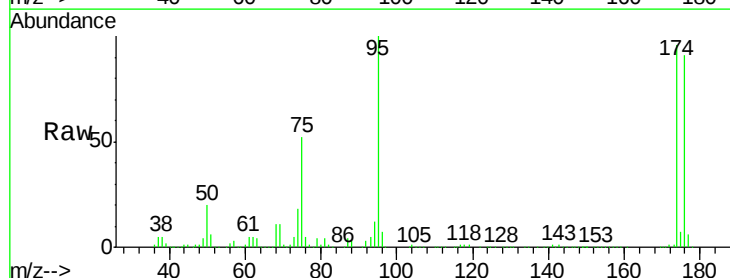
Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-31-33-180622

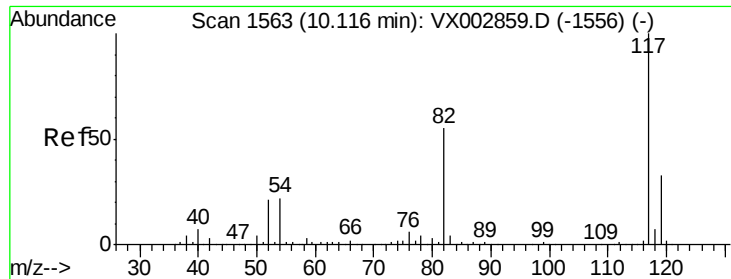
Tot Ion: 98 Resp: 471470
Ion Ratio Lower Upper
98 100
100 63.9 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 44.69 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002932.D
Acq: 27 Jun 2018 13:25

Tgt Ion: 95 Resp: 166570
Ion Ratio Lower Upper
95 100
174 96.6 0.0 187.4
176 94.1 0.0 181.0

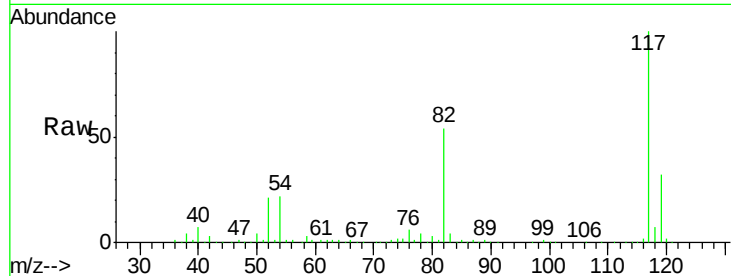




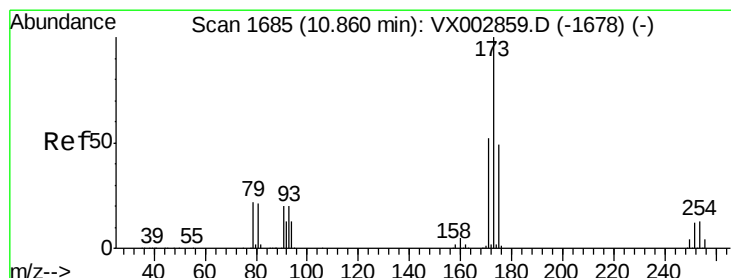
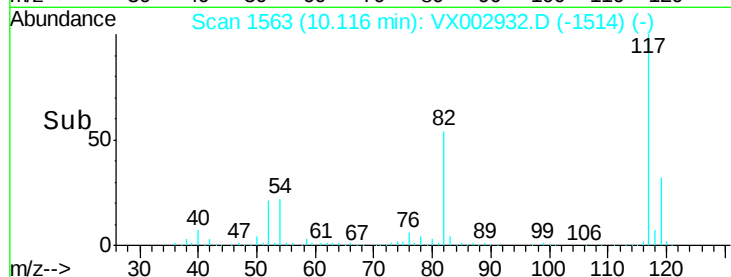
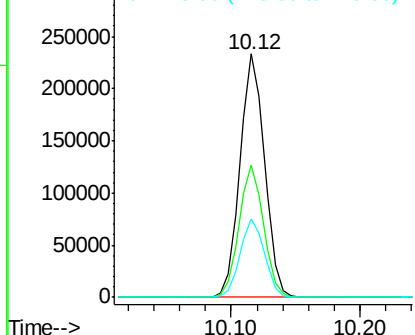
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002932.D
Acq: 27 Jun 2018 13:25

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-31-33-180622

Tot Ion:117 Resp: 308355
Ion Ratio Lower Upper
117 100
82 54.3 45.0 67.4
119 32.2 25.8 38.6

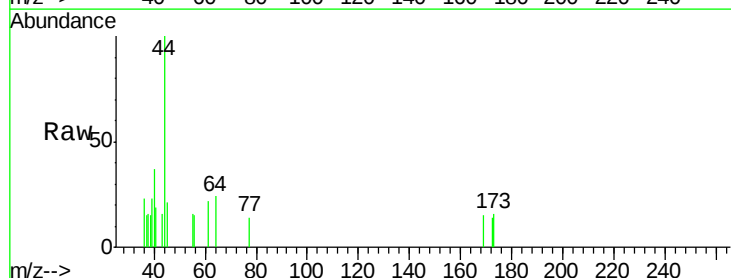


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

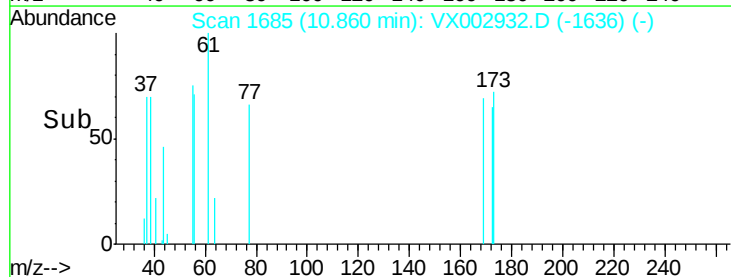
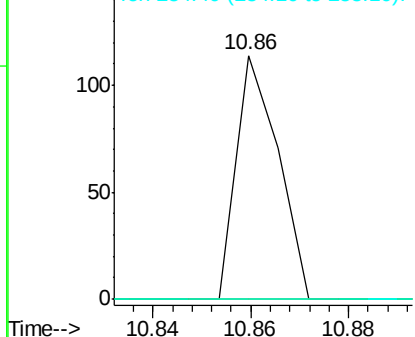


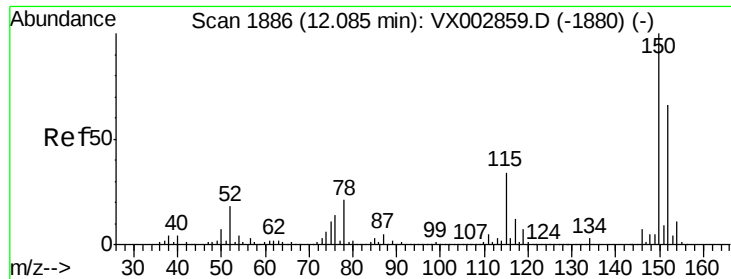
#71
Bromoform
Concen: 3.93 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX002932.D
Acq: 27 Jun 2018 13:25

Tgt Ion:173 Resp: 68
Ion Ratio Lower Upper
173 100
175 0.0 24.7 74.1#
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): 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: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

WP021SB480-31-33-180622

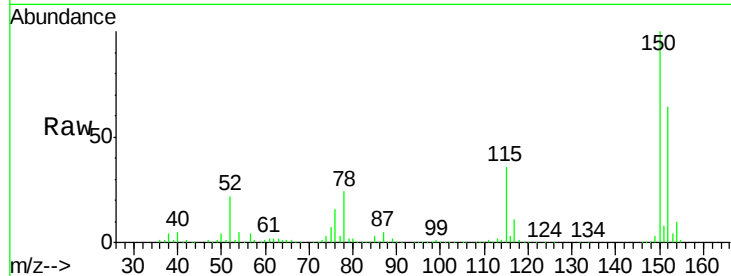
Tot Ion:152 Resp: 177596

Ion Ratio Lower Upper

152 100

115 54.3 40.1 120.2

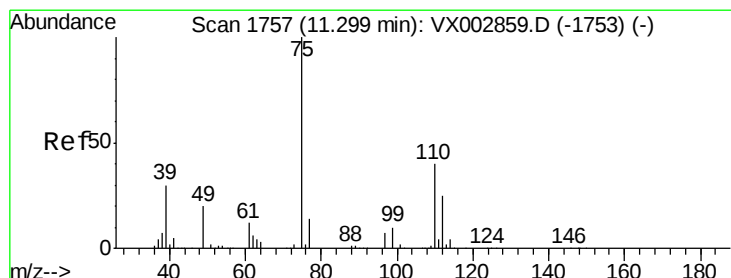
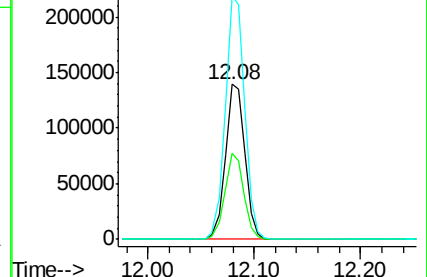
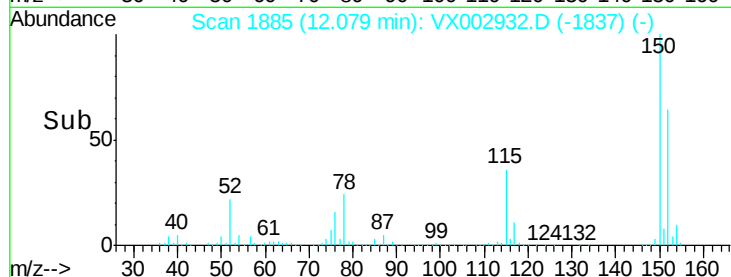
150 156.4 0.0 347.2



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: 27.14 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX002932.D

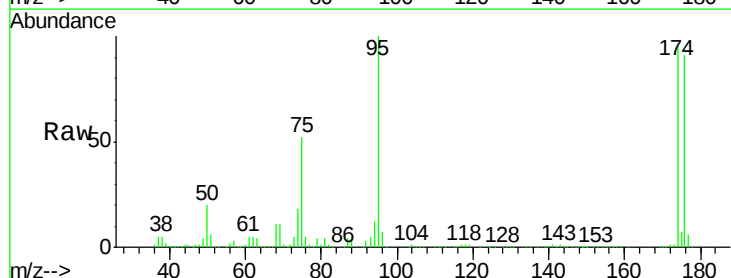
Acq: 27 Jun 2018 13:25

Tgt Ion: 75 Resp: 87317

Ion Ratio Lower Upper

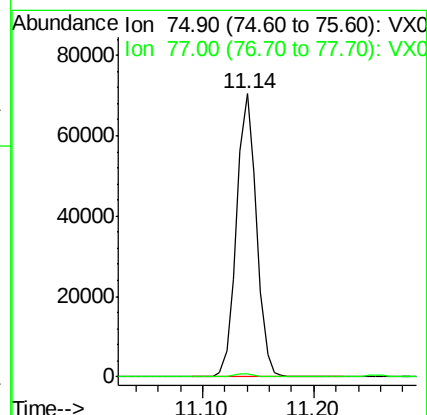
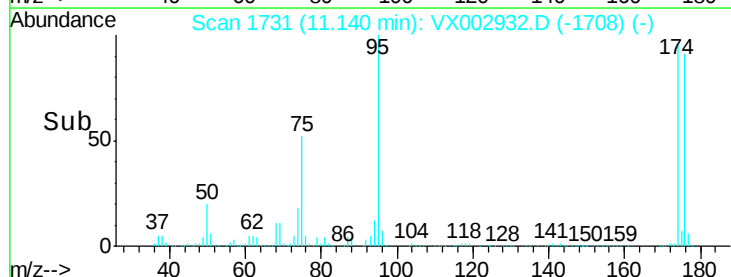
75 100

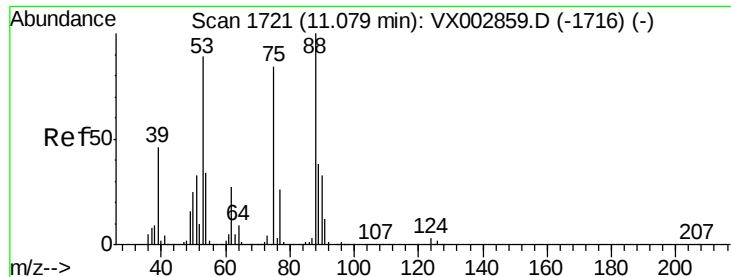
77 1.4 22.8 68.3#



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: 76.82 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

WP021SB480-31-33-180622

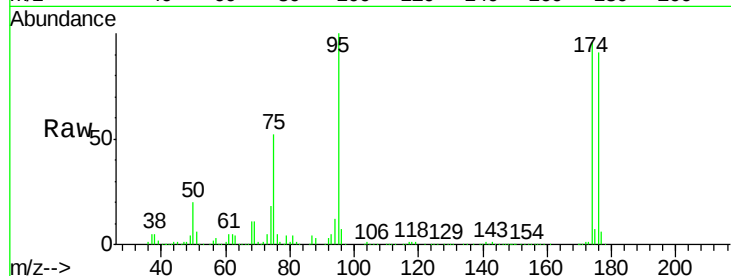
Tot Ion: 75 Resp: 87317

Ion Ratio Lower Upper

75 100

53 0.2 86.8 130.2#

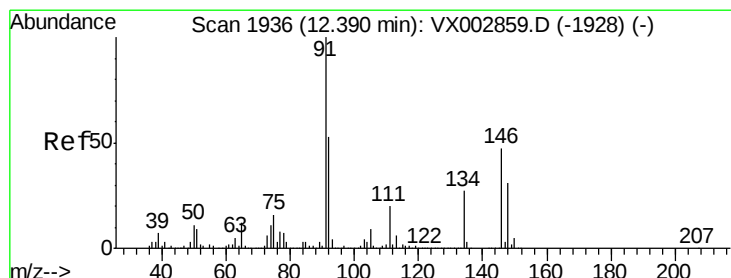
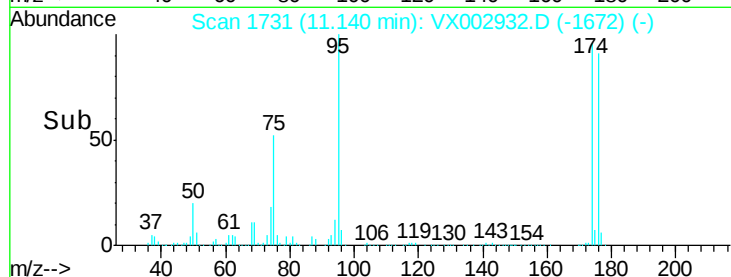
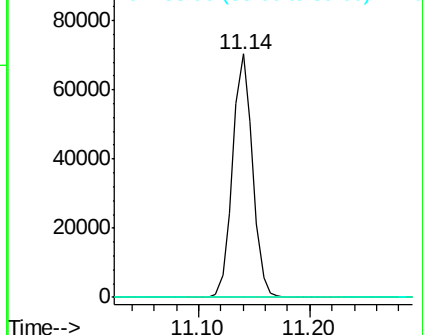
89 0.0 38.2 57.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#89

n-Butylbenzene

Concen: 0.20 ug/l

RT: 12.39 min Scan# 1936

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

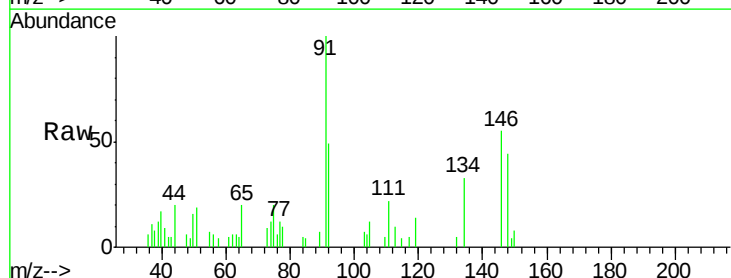
Tgt Ion: 91 Resp: 1914

Ion Ratio Lower Upper

91 100

92 50.4 26.0 78.0

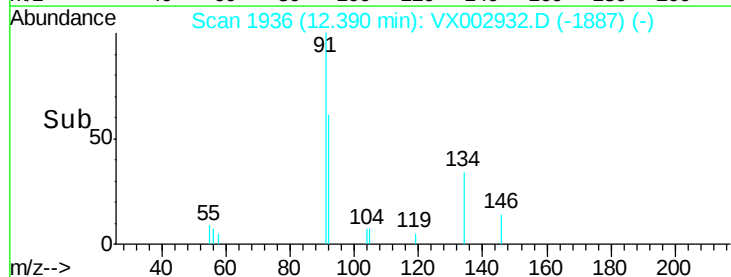
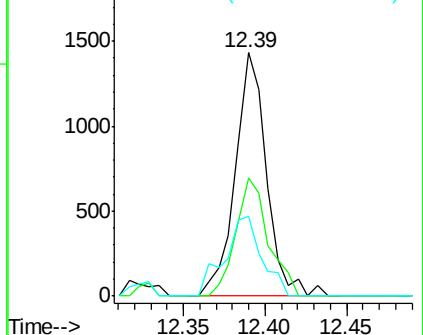
134 38.9 13.5 40.5

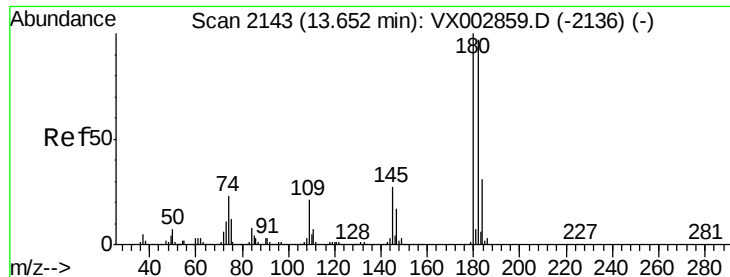


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V

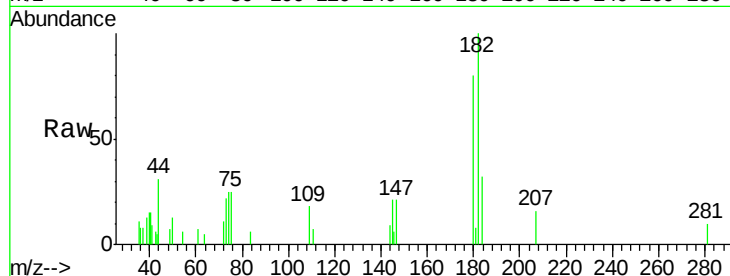




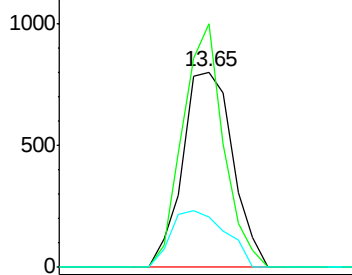
#93
 1,2,4-Trichlorobenzene
 Concen: 0.25 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB480-31-33-180622

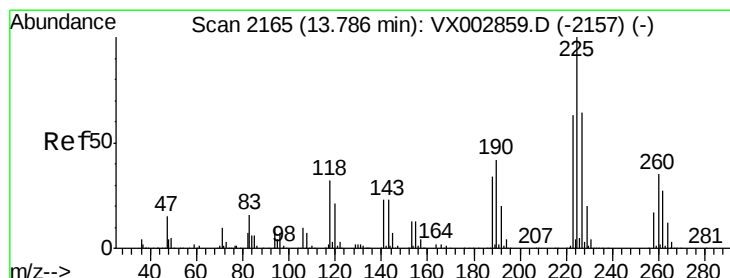
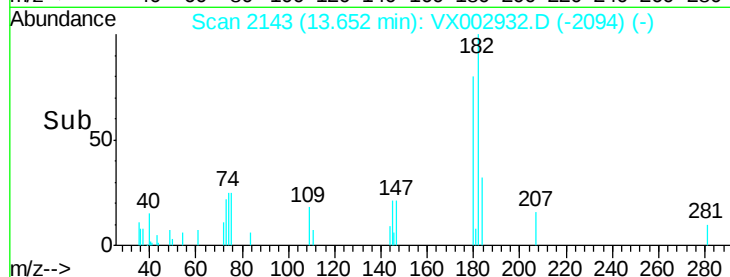
Tot Ion:180 Resp: 1148
 Ion Ratio Lower Upper
 180 100
 182 101.0 47.7 143.1
 145 31.5 14.1 42.4



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

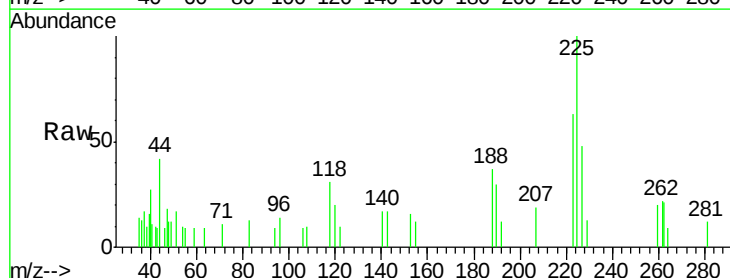


Time--> 13.60 13.65 13.70

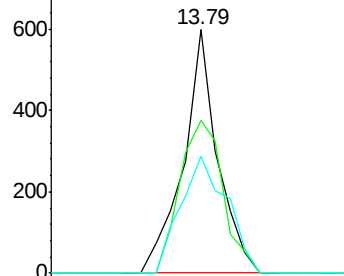


#94
 Hexachlorobutadiene
 Concen: 0.26 ug/l
 RT: 13.79 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: VX002932.D
 Acq: 27 Jun 2018 13:25

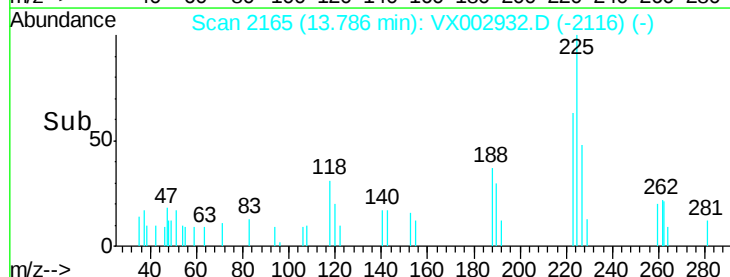
Tgt Ion:225 Resp: 587
 Ion Ratio Lower Upper
 225 100
 223 78.2 31.6 95.0
 227 64.7 32.4 97.2

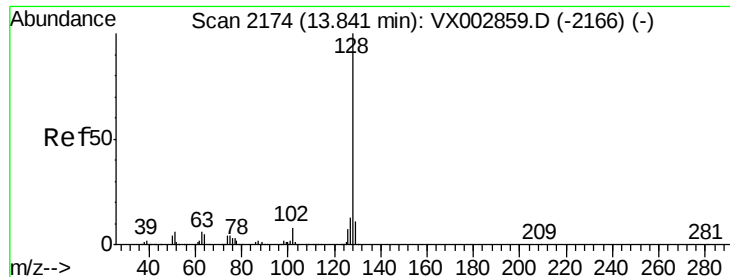


Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V



Time--> 13.75 13.80





#95

Naphthalene

Concen: 0.29 ug/l

RT: 13.83 min Scan# 2173

Delta R.T. -0.01 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

Instrument :

MSVOA_X

ClientSampleId :

WP021SB480-31-33-180622

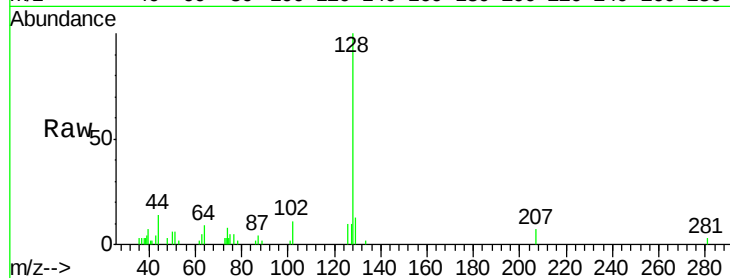
Tot Ion:128 Resp: 3516

Ion Ratio Lower Upper

128 100

127 14.2 10.4 15.6

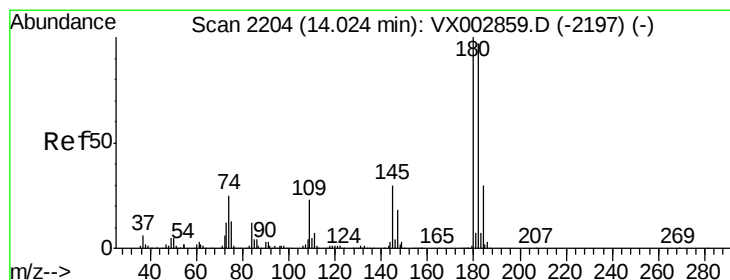
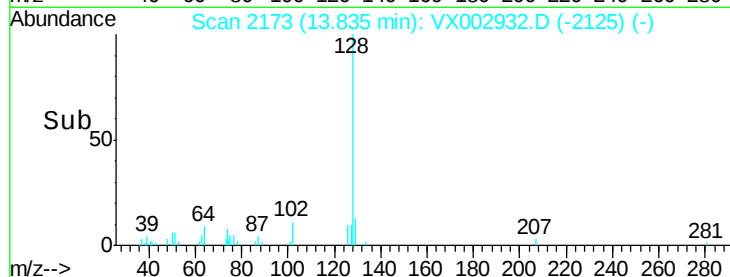
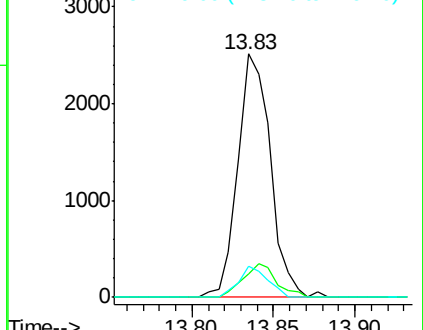
129 11.2 8.6 13.0



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



#96

1,2,3-Trichlorobenzene

Concen: 0.26 ug/l

RT: 14.02 min Scan# 2204

Delta R.T. -0.00 min

Lab File: VX002932.D

Acq: 27 Jun 2018 13:25

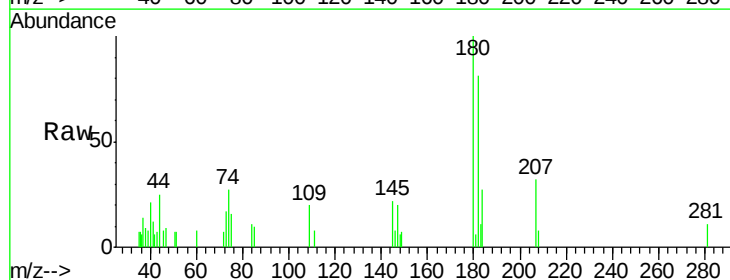
Tgt Ion:180 Resp: 1190

Ion Ratio Lower Upper

180 100

182 87.7 48.0 144.0

145 30.2 14.8 44.3



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

