

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102618\
 Data File : VX005637.D
 Acq On : 27 Oct 2018 06:27
 Operator : JC/MD
 Sample : J5692-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20181024

Quant Time: Oct 29 00:49:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	257332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	366639	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	314378	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	210987	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	151621	48.27	ug/l	0.00
Spiked Amount			Recovery	=	96.54%	
35) Dibromofluoromethane	5.51	113	120951	48.72	ug/l	0.00
Spiked Amount			Recovery	=	97.44%	
50) Toluene-d8	8.71	98	416060	46.64	ug/l	0.00
Spiked Amount			Recovery	=	93.28%	
62) 4-Bromofluorobenzene	11.14	95	145021	43.05	ug/l	0.00
Spiked Amount			Recovery	=	86.10%	

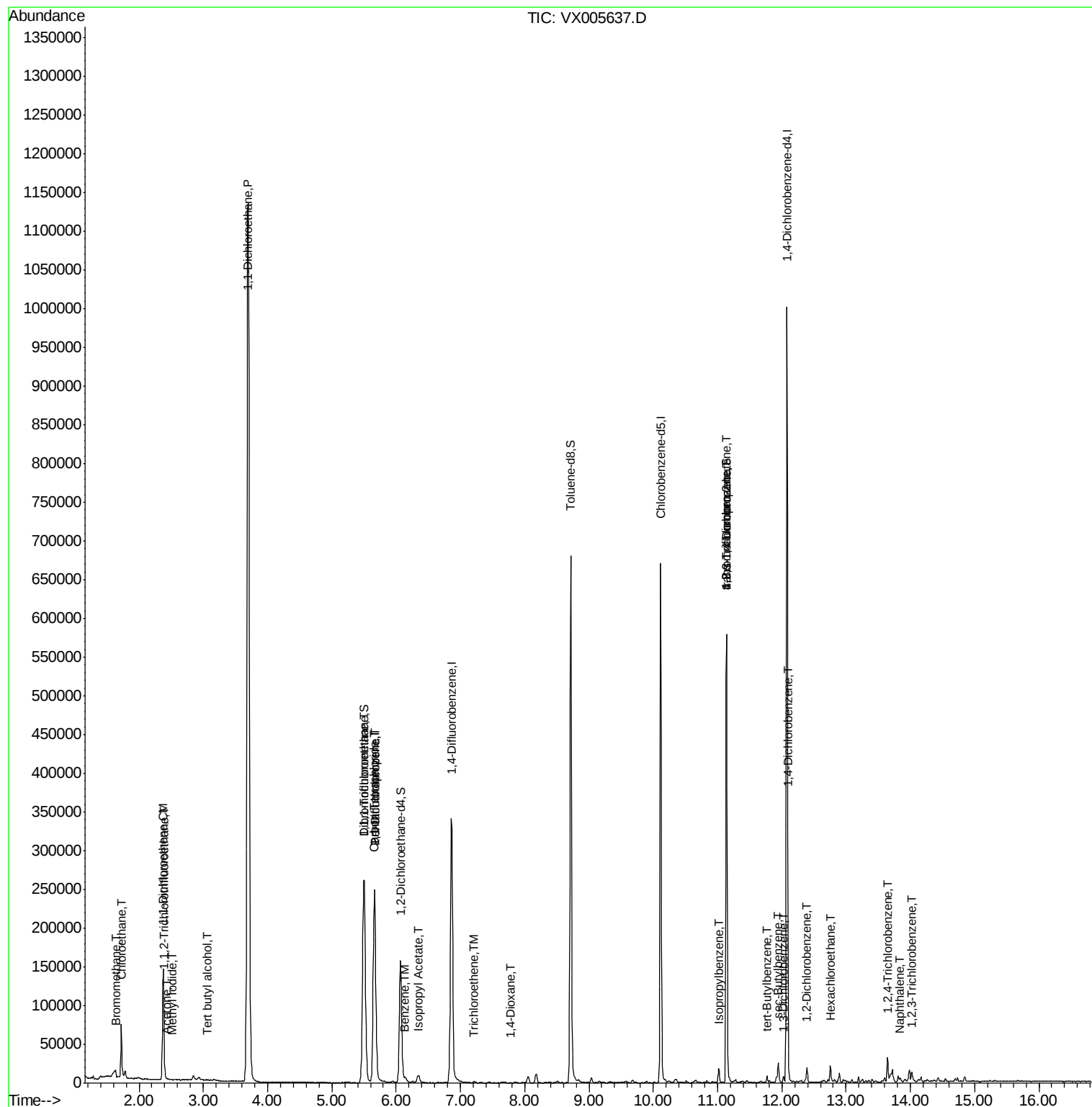
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.64	94	479	0.242	ug/l	97
6) Chloroethane	1.72	64	47880	23.565	ug/l #	88
9) 1,1,2-Trichlorotrifluoroet	2.39	101	684	0.270	ug/l	94
10) Methyl Iodide	2.53	142	42	2.740	ug/l #	1
11) Tert butyl alcohol	3.06	59	1135	1.343	ug/l #	76
12) 1,1-Dichloroethene	2.37	96	46656	19.315	ug/l	87
16) Acetone	2.44	43	480	0.289	ug/l #	66
18) Methyl Acetate	2.77	43	134	Below Cal	#	49
24) 1,1-Dichloroethane	3.69	63	1372024	268.056	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	131340	31.081	ug/l	100
36) 1,1-Dichloropropene	5.66	75	16667	4.684	ug/l #	50
38) Carbon Tetrachloride	5.65	117	22667	6.049	ug/l #	16
40) Benzene	6.13	78	6375	0.625	ug/l	99
43) Isopropyl Acetate	6.34	43	2452	0.360	ug/l #	63
44) Trichloroethene	7.21	130	614	0.221	ug/l	92
49) 1,4-Dioxane	7.77	88	70	0.966	ug/l #	48
73) Isopropylbenzene	11.02	105	8728	0.677	ug/l	96
76) 1,2,3-Trichloropropane	11.14	75	73556	16.454	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.14	75	73556	53.765	ug/l #	9
83) tert-Butylbenzene	11.77	119	2802	0.255	ug/l	89
85) sec-Butylbenzene	11.94	105	12066	0.919	ug/l	84
87) 1,3-Dichlorobenzene	12.03	146	2124	0.314	ug/l	95
88) 1,4-Dichlorobenzene	12.10	146	11340	1.607	ug/l	85
90) Hexachloroethane	12.76	117	7835	3.872	ug/l #	2
91) 1,2-Dichlorobenzene	12.39	146	5556	0.812	ug/l	93
93) 1,2,4-Trichlorobenzene	13.65	180	7726	1.559	ug/l	95
95) Naphthalene	13.83	128	3197	0.222	ug/l #	90
96) 1,2,3-Trichlorobenzene	14.02	180	2597	0.517	ug/l #	76

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

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Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

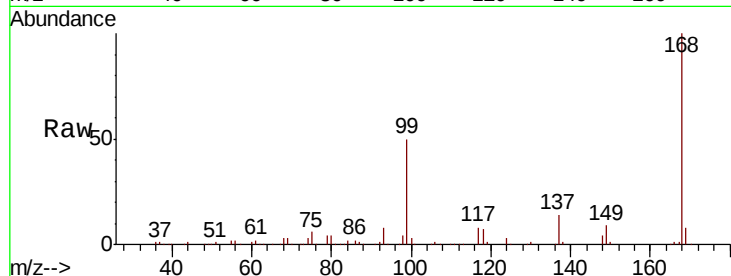
SA-PZ171I-20181024

Tot Ion:168 Resp: 257332

Ion Ratio Lower Upper

168 100

99 50.1 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

60000

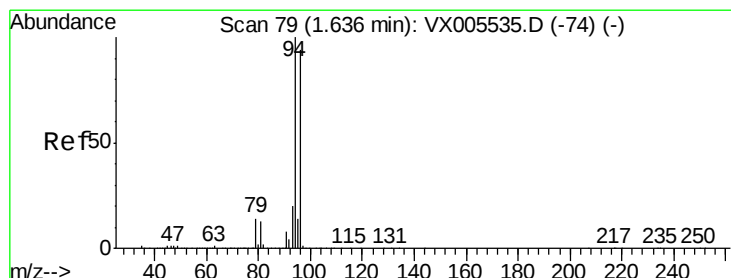
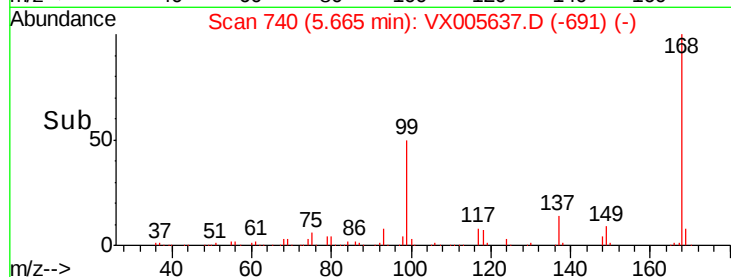
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: 0.242 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX005637.D

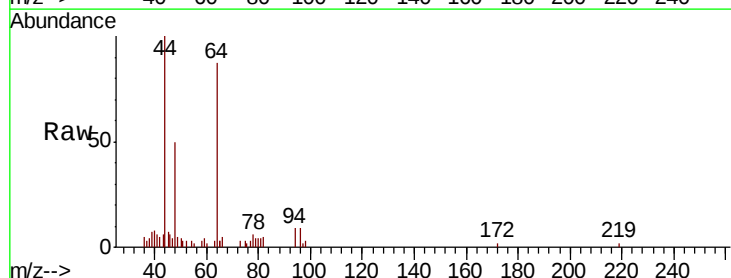
Acq: 27 Oct 2018 06:27

Tgt Ion: 94 Resp: 479

Ion Ratio Lower Upper

94 100

96 96.5 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

250

200

150

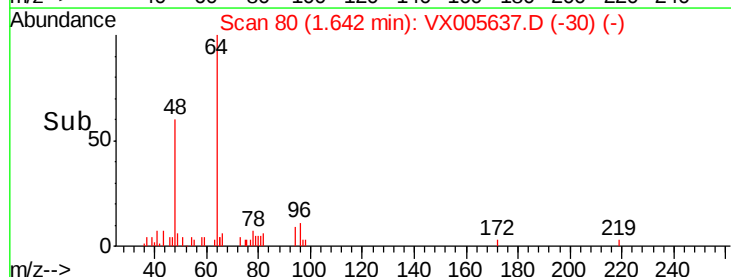
100

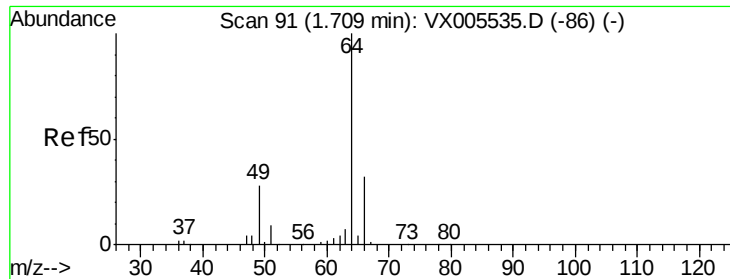
50

0

Time-->

1.60 1.65 1.70





#6

Chloroethane

Concen: 23.565 ug/l

RT: 1.72 min Scan# 93

Delta R.T. 0.01 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

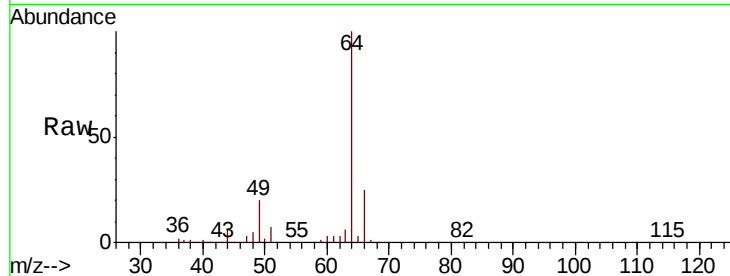
SA-PZ171I-20181024

Tot Ion: 64 Resp: 47880

Ion Ratio Lower Upper

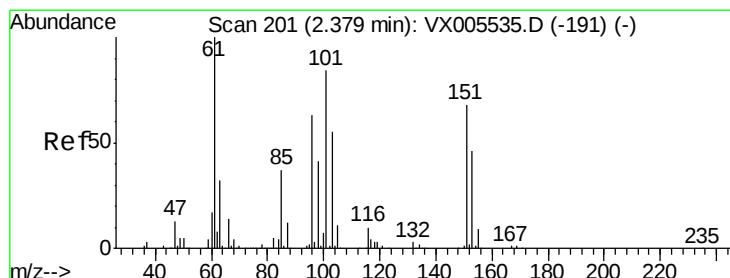
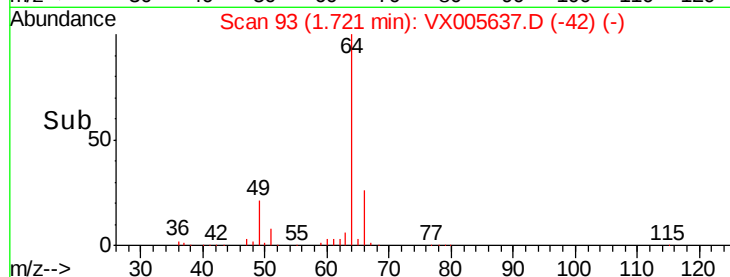
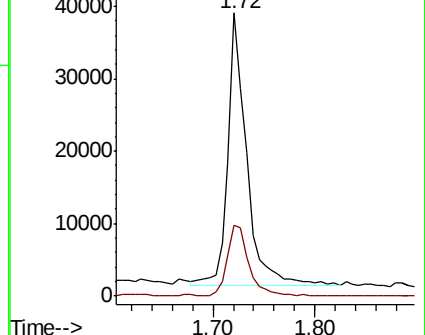
64 100

66 25.6 25.8 38.6#



Abundance Ion 63.90 (63.60 to 64.60): VX005535.D (-86) (-)

Ion 65.90 (65.60 to 66.60): VX005535.D (-86) (-)



#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.270 ug/l

RT: 2.39 min Scan# 203

Delta R.T. 0.01 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

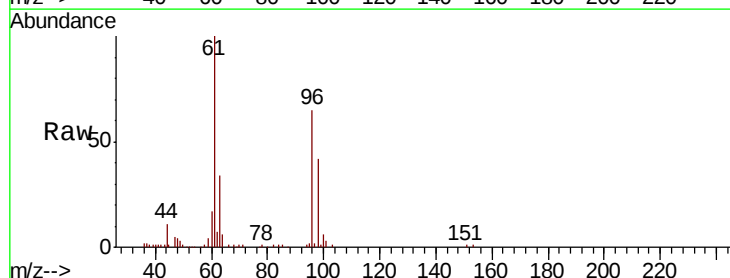
Tgt Ion:101 Resp: 684

Ion Ratio Lower Upper

101 100

85 46.8 35.0 52.4

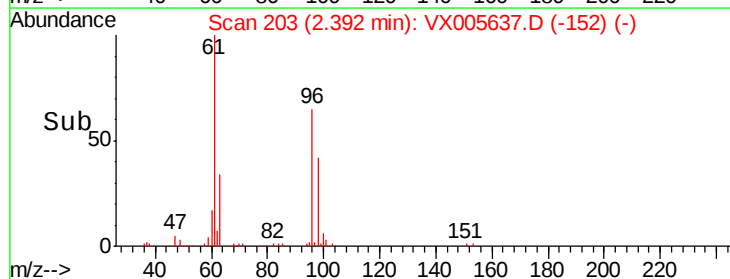
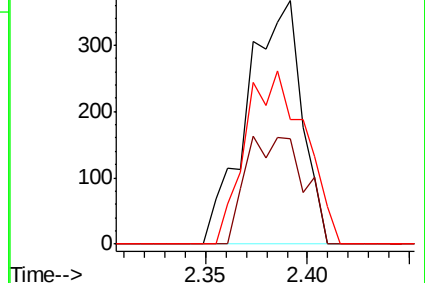
151 77.3 66.2 99.2

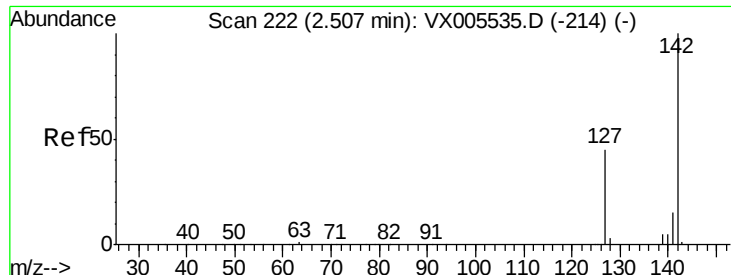


Abundance Ion 100.90 (100.60 to 101.60): VX005535.D (-191) (-)

Ion 84.90 (84.60 to 85.60): VX005535.D (-191) (-)

Ion 150.80 (150.50 to 151.50): VX005535.D (-191) (-)

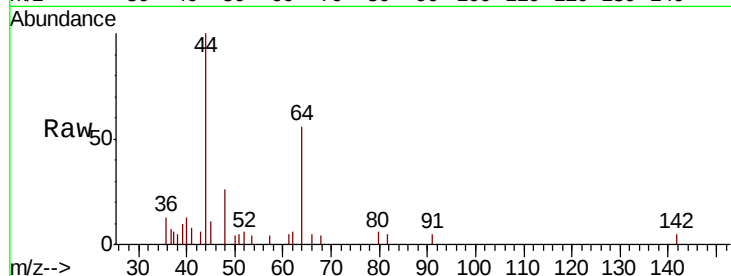




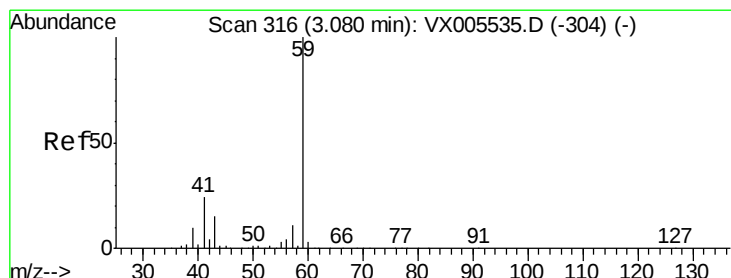
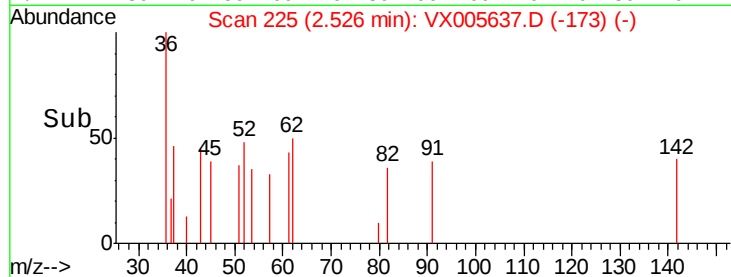
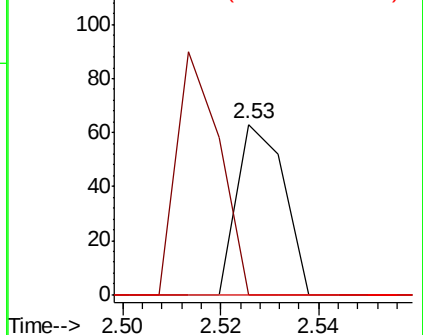
#10
Methyl Iodide
Concen: 2.740 ug/l
RT: 2.53 min Scan# 225
Delta R.T. 0.02 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ171I-20181024

Tot Ion:142 Resp: 42
Ion Ratio Lower Upper
142 100
127 128.6 36.0 54.0#
141 0.0 11.7 17.5#

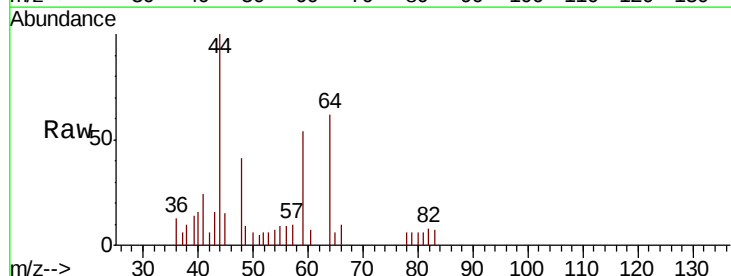


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

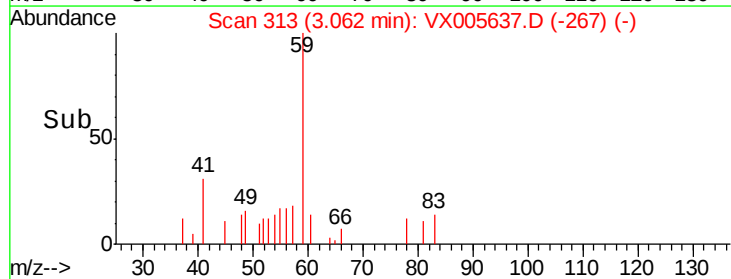
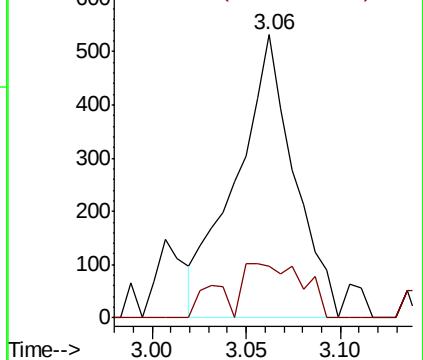


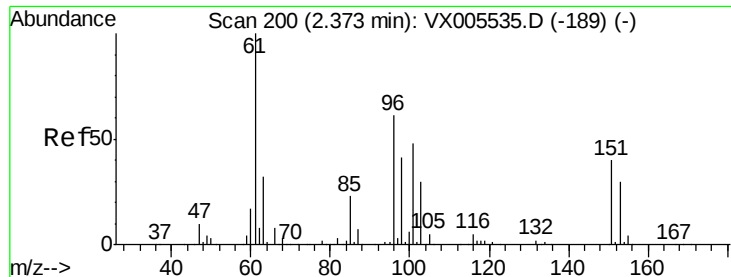
#11
Tert butyl alcohol
Concen: 1.343 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Tgt Ion: 59 Resp: 1135
Ion Ratio Lower Upper
59 100
57 19.6 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0

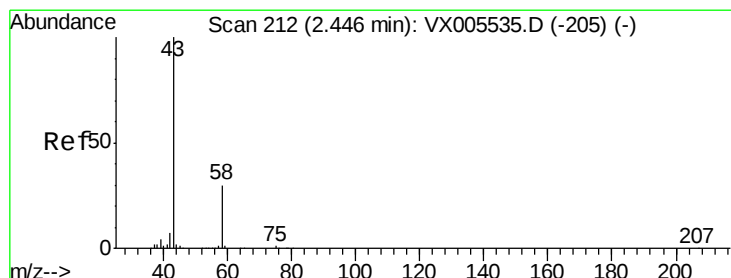
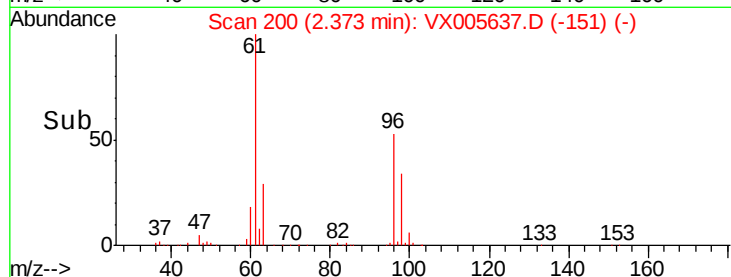
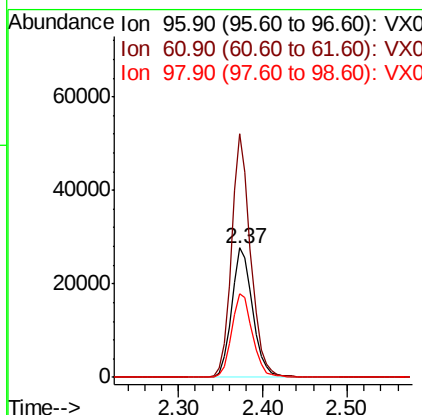
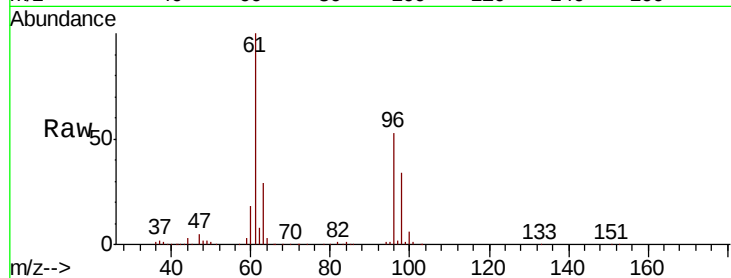




#12
 1,1-Dichloroethene
 Concen: 19.315 ug/l
 RT: 2.37 min Scan# 200
 Delta R.T. 0.00 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

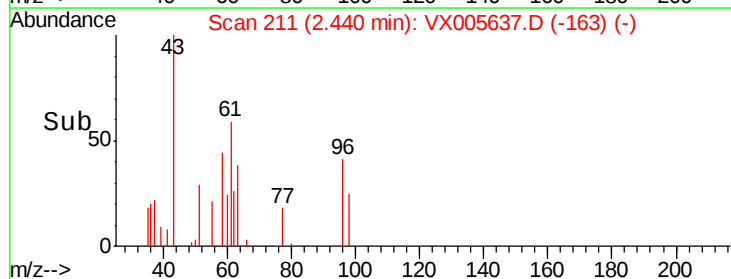
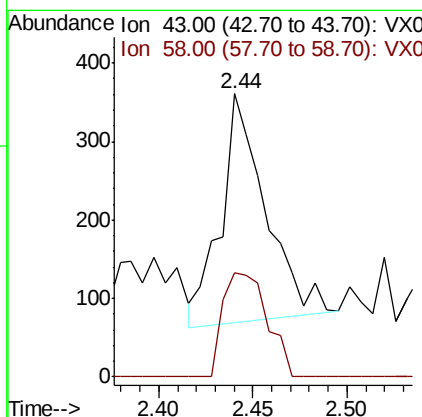
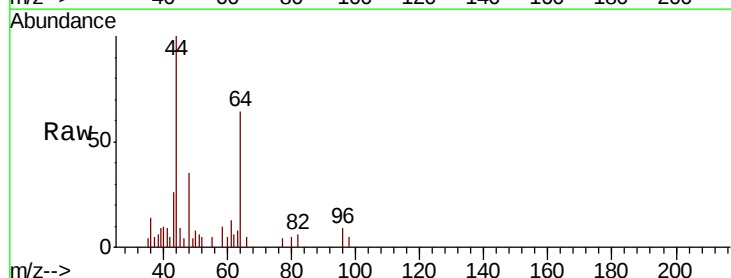
Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20181024

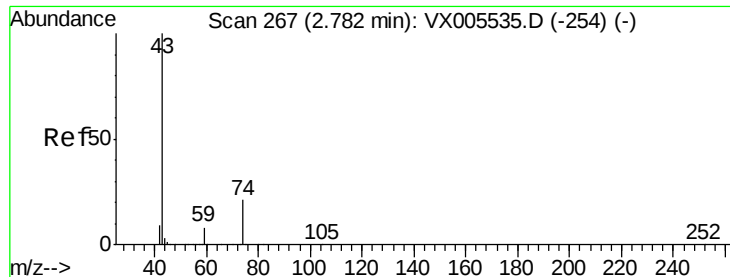
Tot Ion	Ratio	Lower	Upper
96	100		
61	188.2	131.8	197.8
98	64.8	53.4	80.2



#16
 Acetone
 Concen: 0.289 ug/l
 RT: 2.44 min Scan# 211
 Delta R.T. -0.01 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Tgt Ion	Ratio	Lower	Upper
43	100		
58	47.8	23.8	35.6#

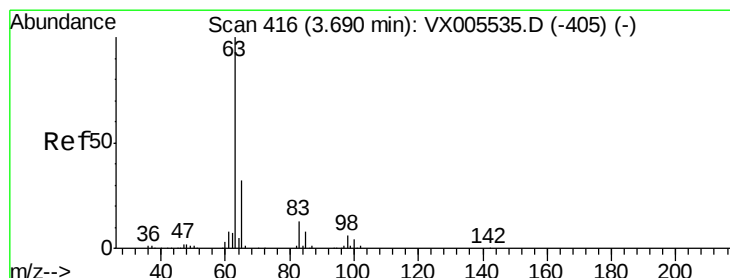
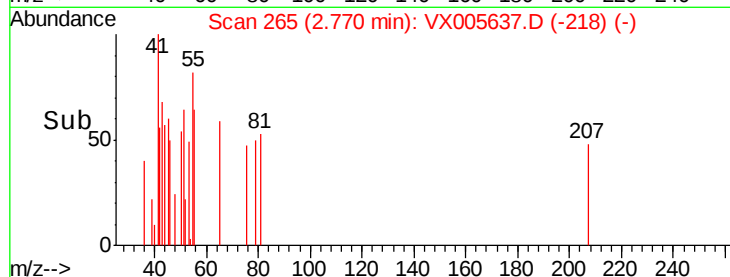
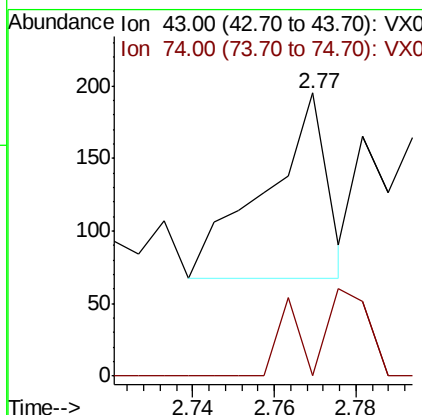
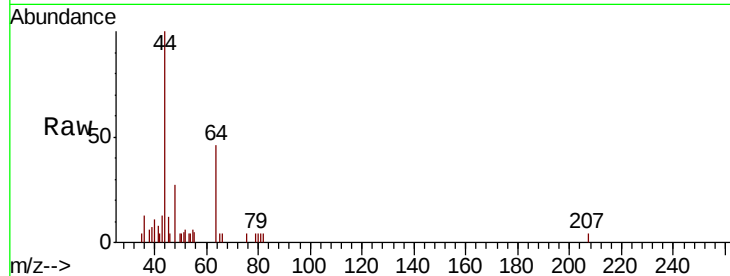




#18
Methvl Acetate
Concen: Below Cal
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

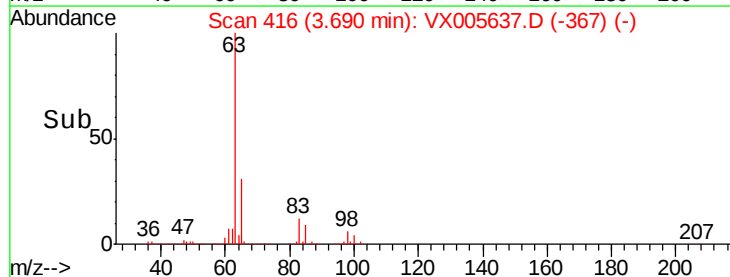
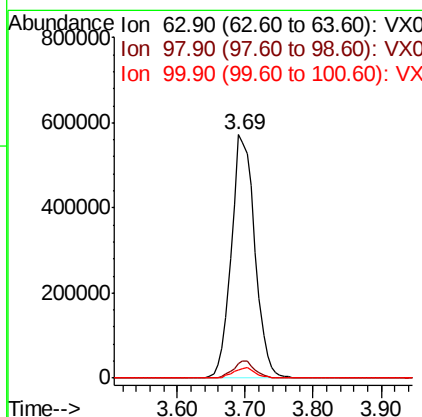
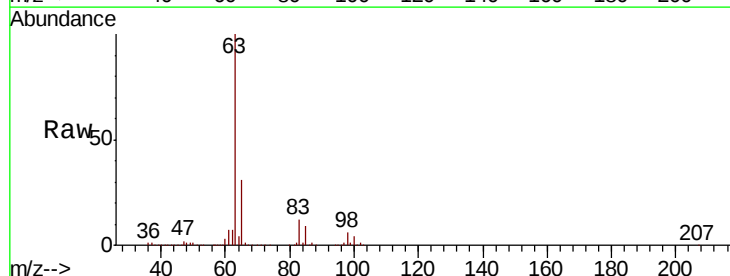
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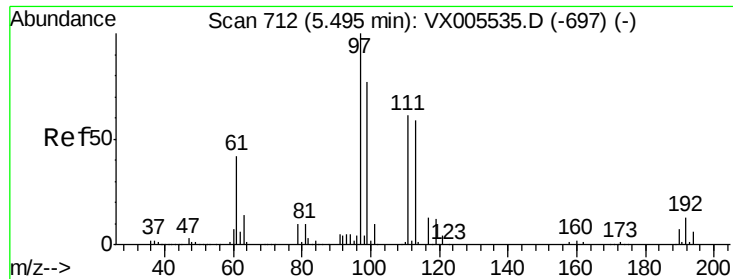
Tot Ion: 43 Resp: 134
Ion Ratio Lower Upper
43 100
74 44.8 16.8 25.2#



#24
1,1-Dichloroethane
Concen: 268.056 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Tgt Ion: 63 Resp: 1372024
Ion Ratio Lower Upper
63 100
98 5.9 3.2 9.6
100 3.6 2.1 6.2





#32

1,1,1-Trichloroethane

Concen: 31.081 ug/l

RT: 5.49 min Scan# 711

Delta R.T. -0.01 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

SA-PZ171I-20181024

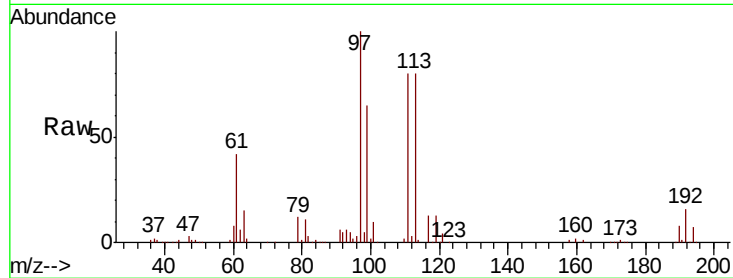
Tot Ion: 97 Resp: 131340

Ion Ratio Lower Upper

97 100

99 65.1 52.3 78.5

61 43.9 35.2 52.8

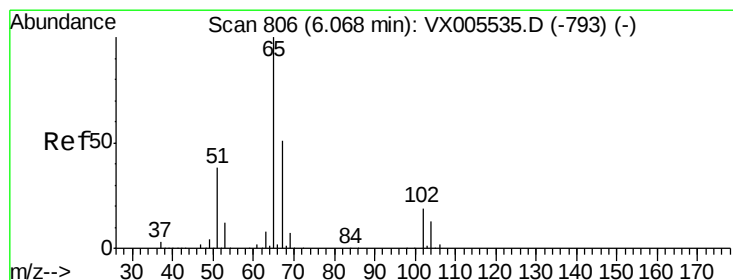
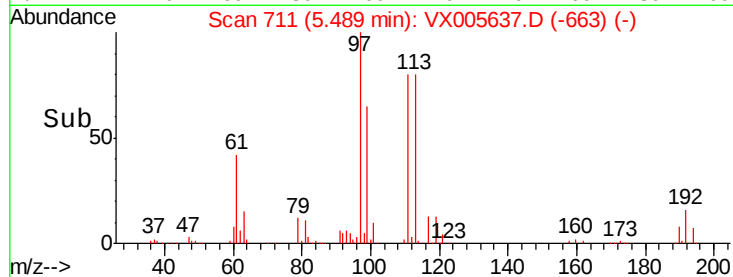
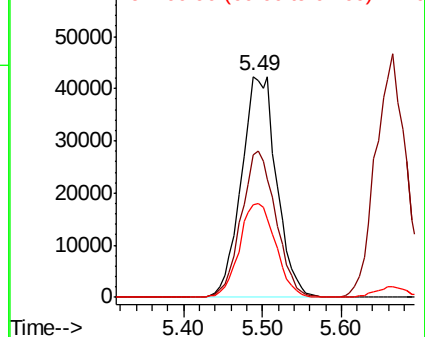


Abundance

Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 48.268 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX005637.D

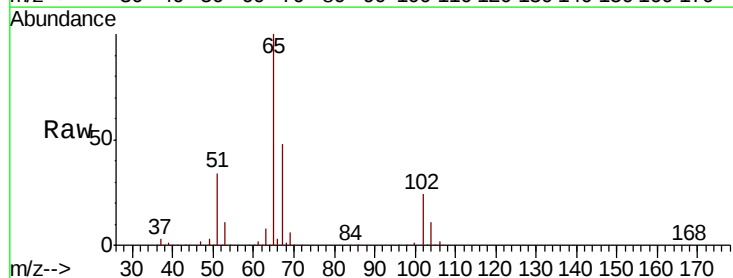
Acq: 27 Oct 2018 06:27

Tgt Ion: 65 Resp: 151621

Ion Ratio Lower Upper

65 100

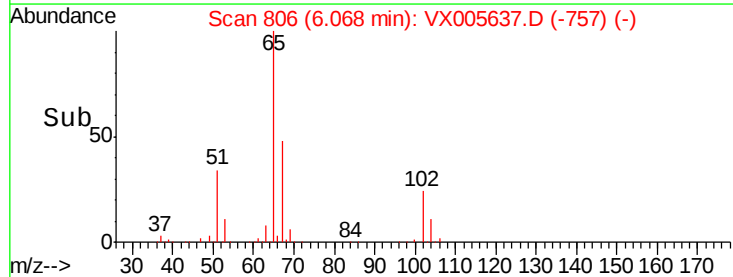
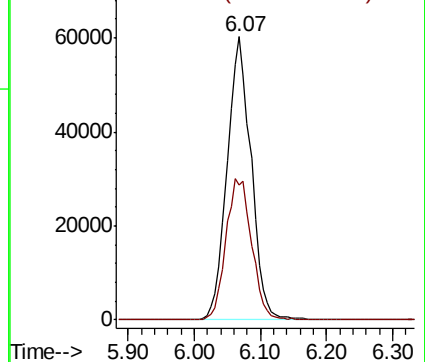
67 53.5 0.0 105.0

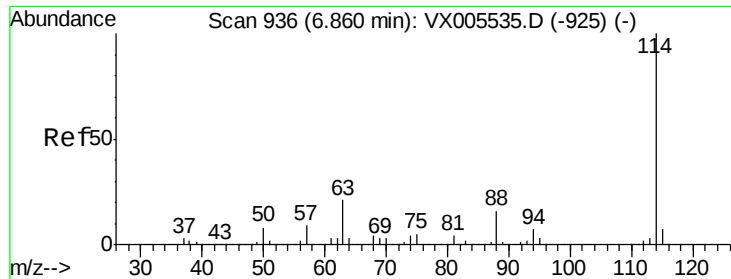


Abundance

Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

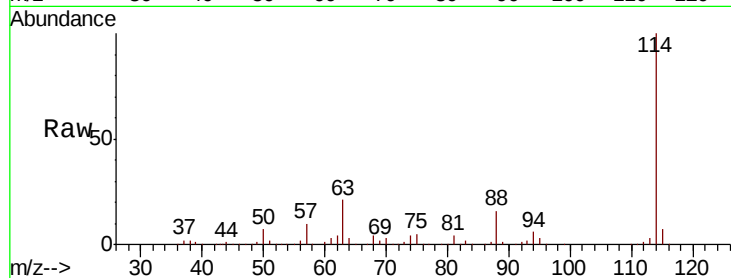




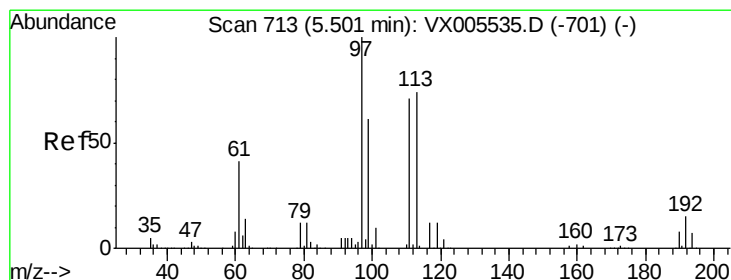
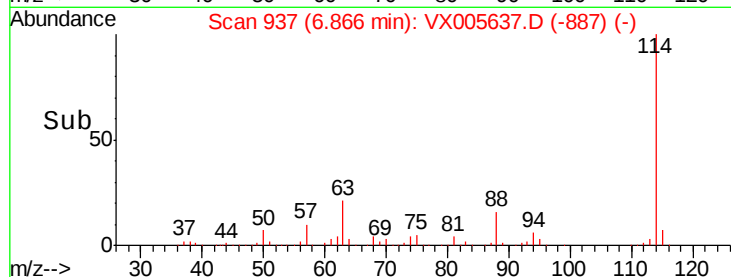
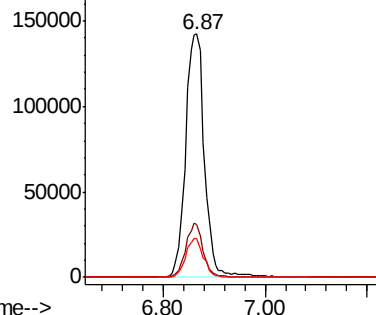
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 937
 Delta R.T. 0.01 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20181024

Tot Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	42.8
88	15.7	0.0	31.2

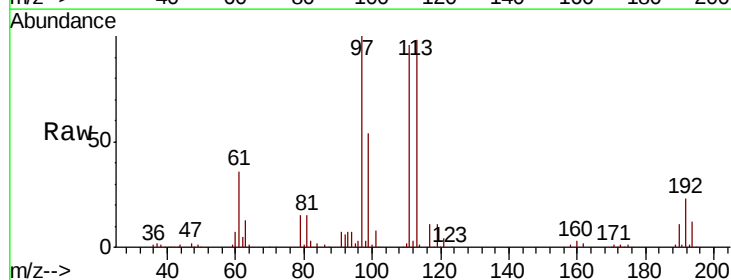


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

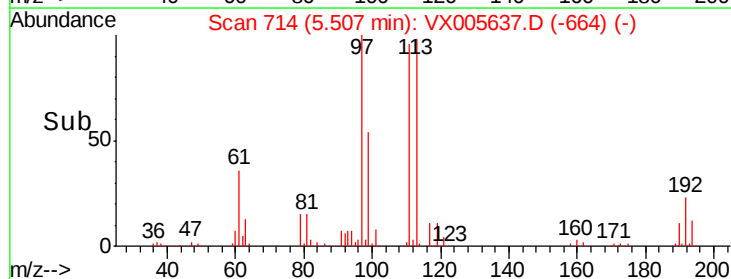
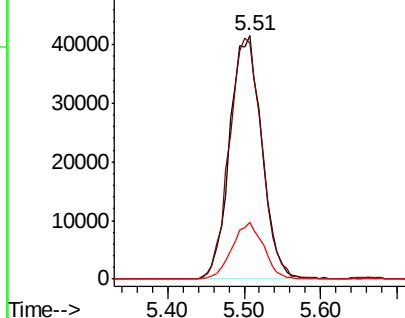


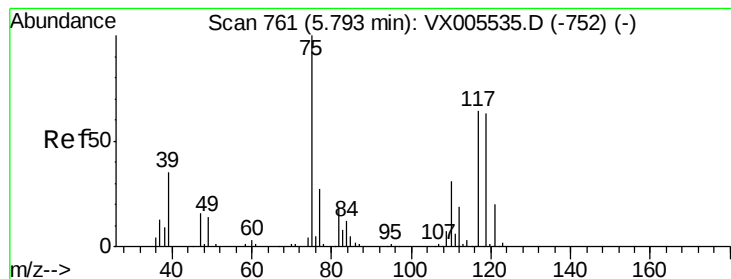
#35
 Dibromofluoromethane
 Concen: 48.720 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Tgt Ion	Ratio	Lower	Upper
113	100		
111	100.1	82.3	123.5
192	22.6	17.9	26.9



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: 4.684 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.13 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

SA-PZ171I-20181024

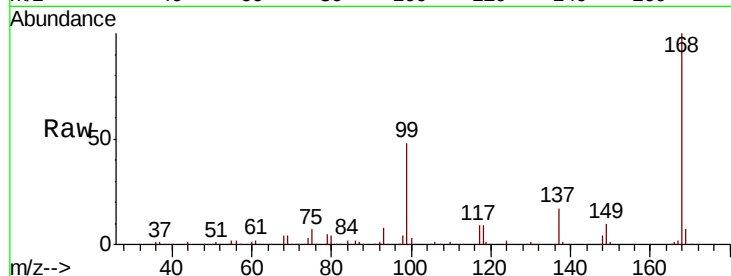
Tot Ion: 75 Resp: 16667

Ion Ratio Lower Upper

75 100

110 9.5 17.4 52.2#

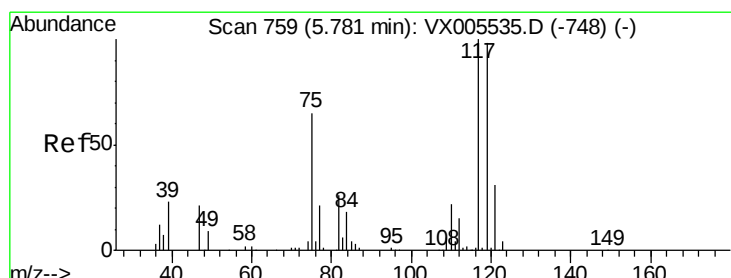
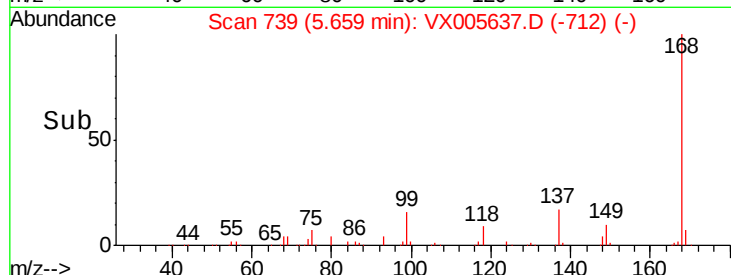
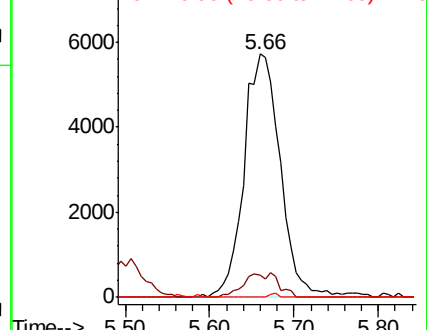
77 0.3 25.8 38.6#



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: 6.049 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.13 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

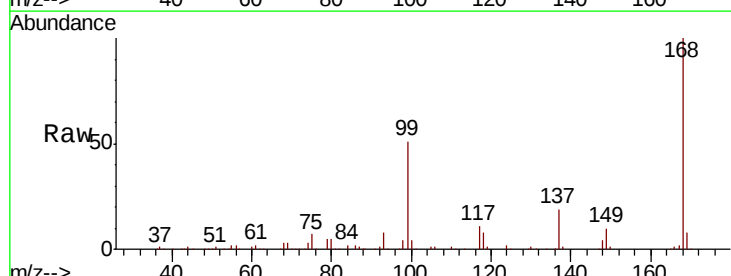
Tgt Ion: 117 Resp: 22667

Ion Ratio Lower Upper

117 100

119 6.4 78.1 117.1#

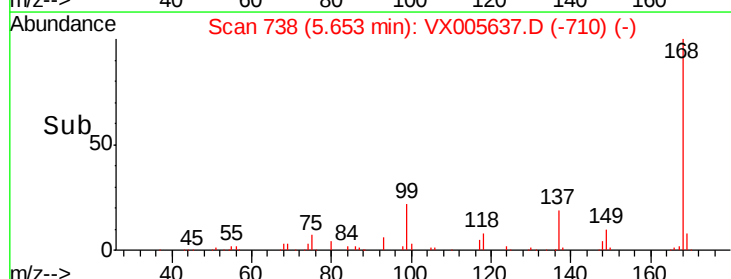
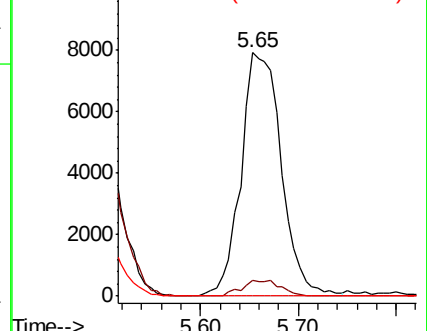
121 0.0 24.6 36.8#

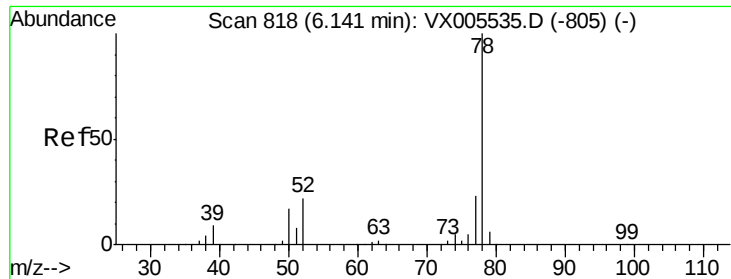


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#40

Benzene

Concen: 0.625 ug/l

RT: 6.13 min Scan# 817

Delta R.T. -0.01 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

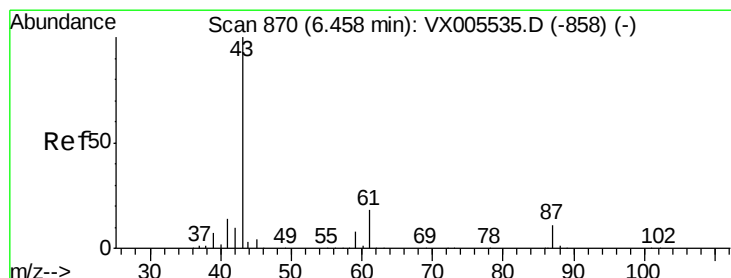
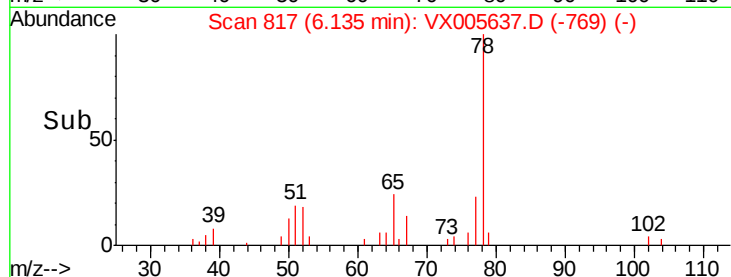
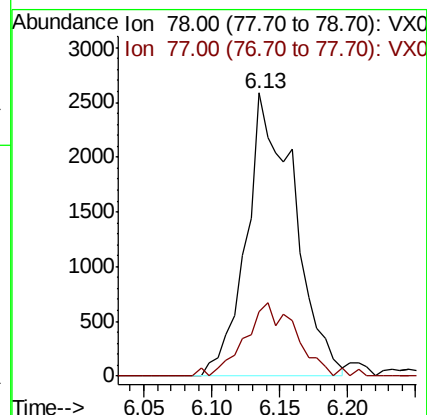
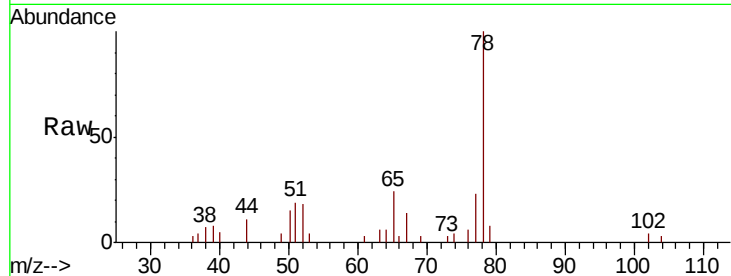
SA-PZ171I-20181024

Tot Ion: 78 Resp: 6375

Ion Ratio Lower Upper

78 100

77 22.6 18.4 27.6



#43

Isopropyl Acetate

Concen: 0.360 ug/l

RT: 6.34 min Scan# 851

Delta R.T. -0.12 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

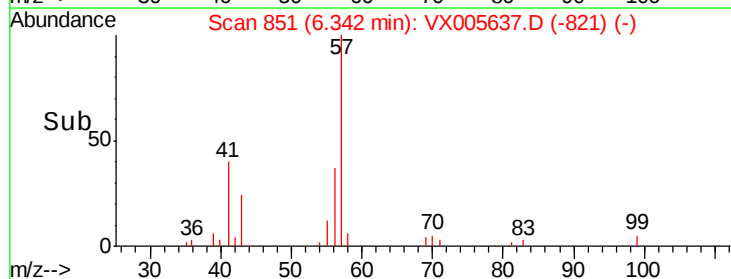
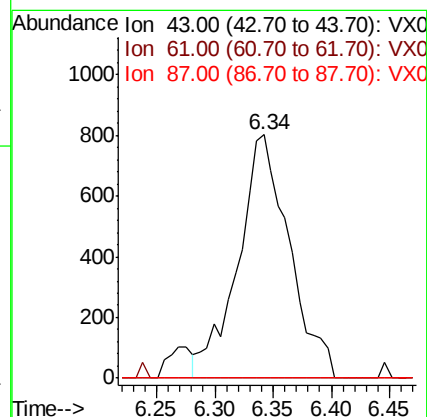
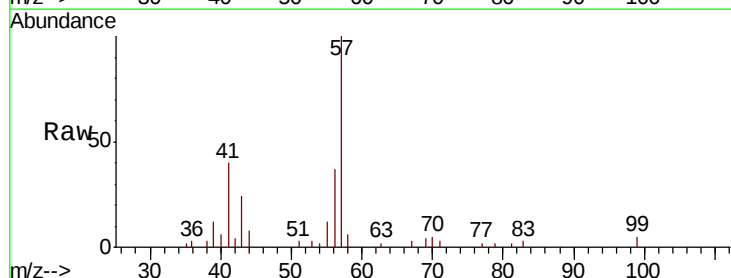
Tgt Ion: 43 Resp: 2452

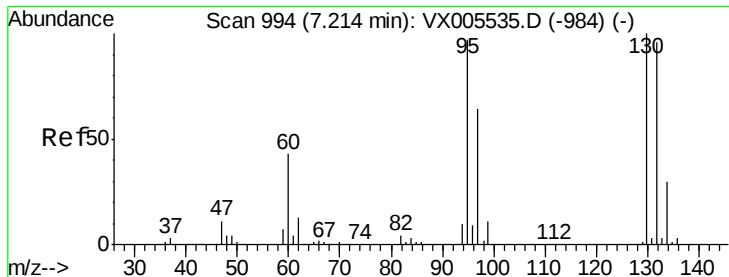
Ion Ratio Lower Upper

43 100

61 0.0 14.6 22.0#

87 0.0 9.6 14.4#

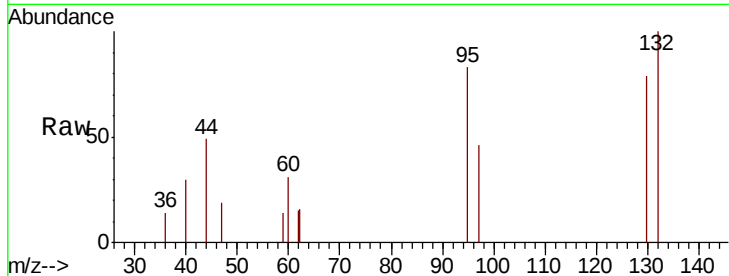




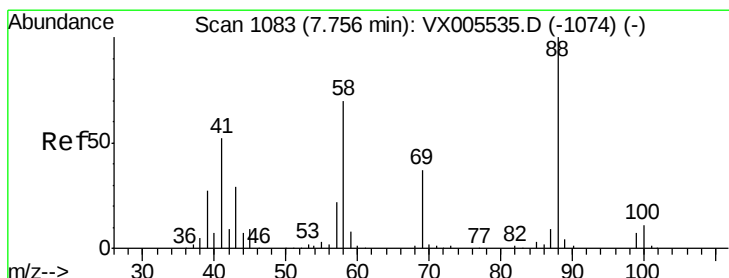
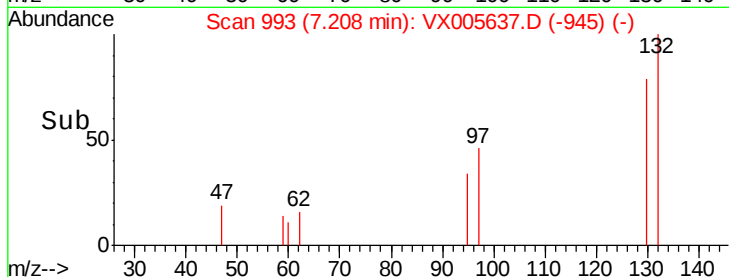
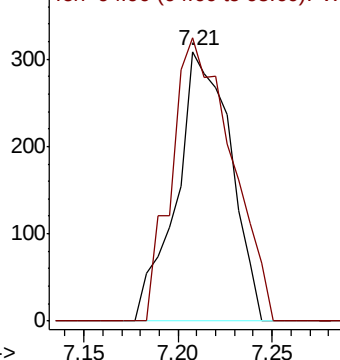
#44
 Trichloroethene
 Concen: 0.221 ug/l
 RT: 7.21 min Scan# 993
 Delta R.T. -0.01 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20181024

Tot Ion:130 Resp: 614
 Ion Ratio Lower Upper
 130 100
 95 104.9 0.0 194.2

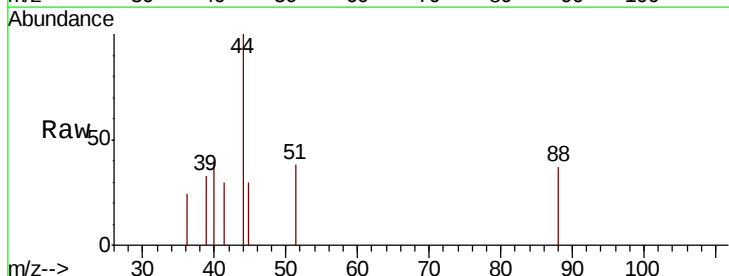


Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): VX0

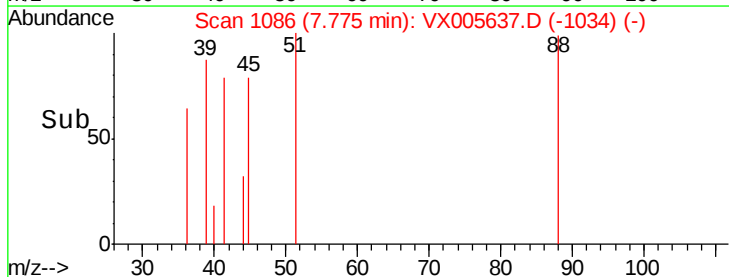
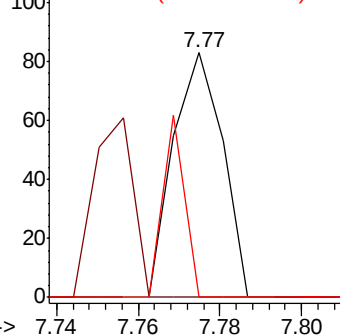


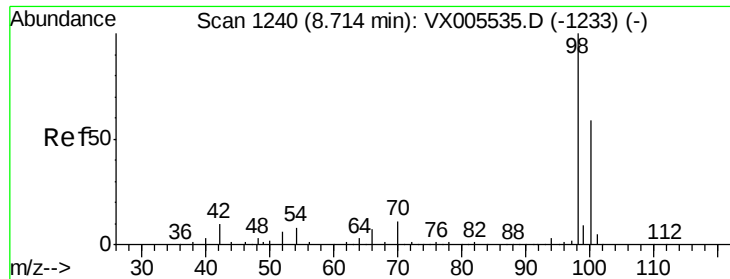
#49
 1,4-Dioxane
 Concen: 0.966 ug/l
 RT: 7.77 min Scan# 1086
 Delta R.T. 0.02 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Tgt Ion: 88 Resp: 70
 Ion Ratio Lower Upper
 88 100
 43 0.0 27.4 41.0#
 58 32.9 59.4 89.2#



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: 46.641 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

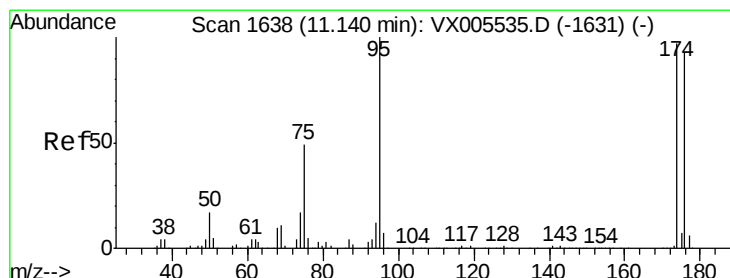
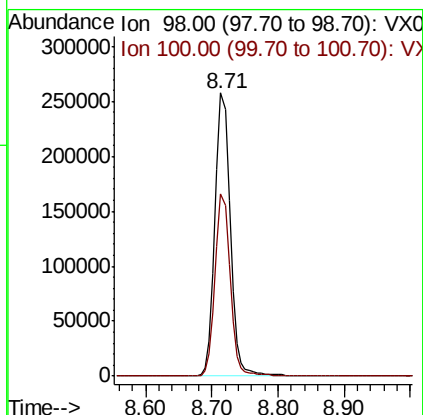
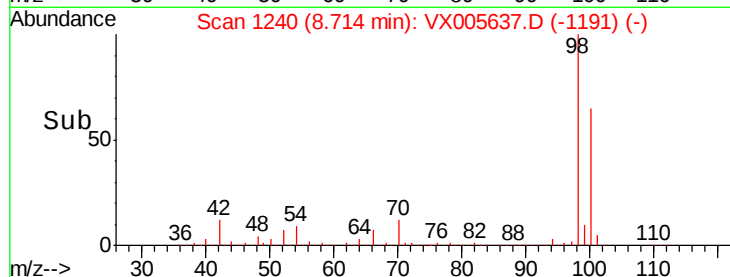
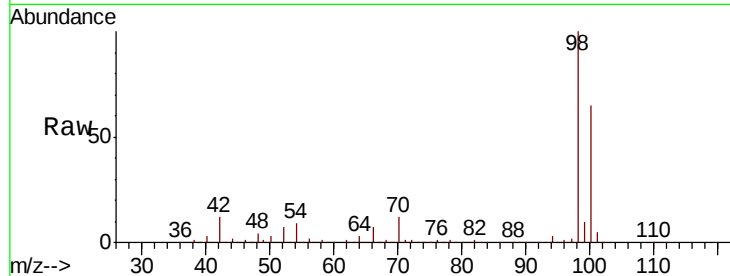
SA-PZ171I-20181024

Tot Ion: 98 Resp: 416060

Ion Ratio Lower Upper

98 100

100 63.5 51.3 76.9



#62

4-Bromofluorobenzene

Concen: 43.049 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.00 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

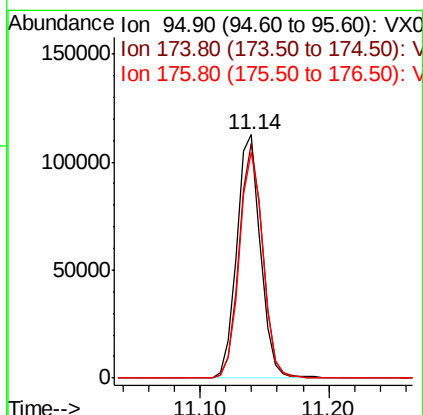
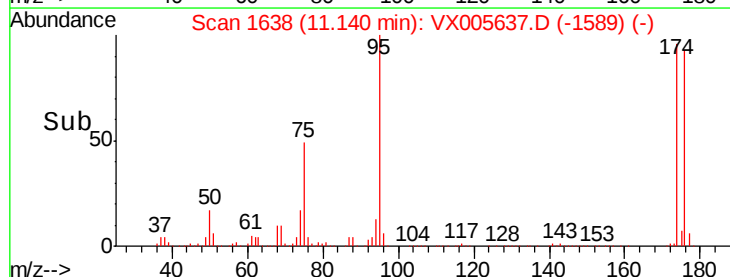
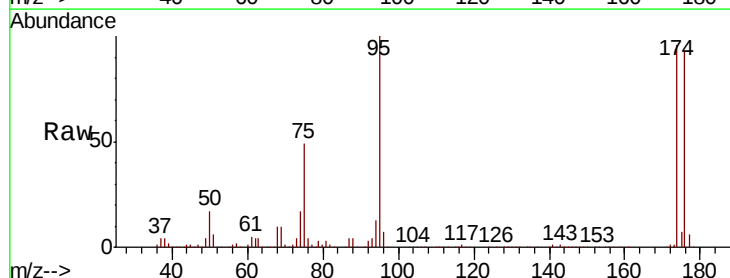
Tgt Ion: 95 Resp: 145021

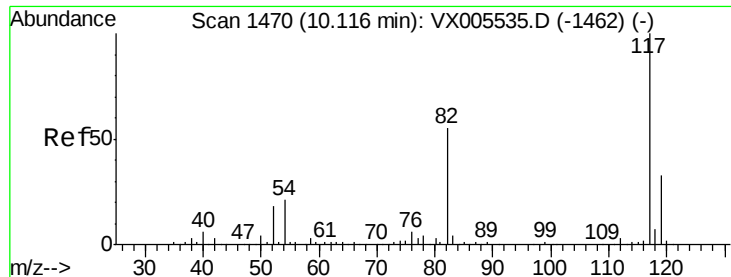
Ion Ratio Lower Upper

95 100

174 94.5 0.0 184.4

176 91.9 0.0 177.4

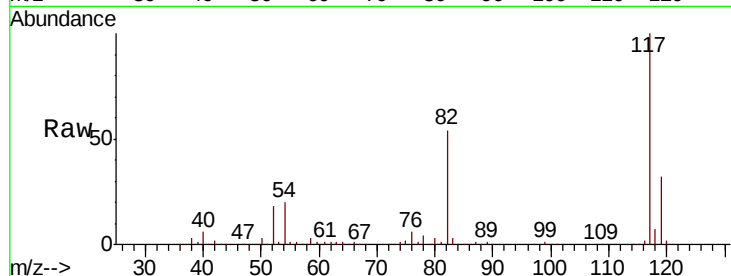




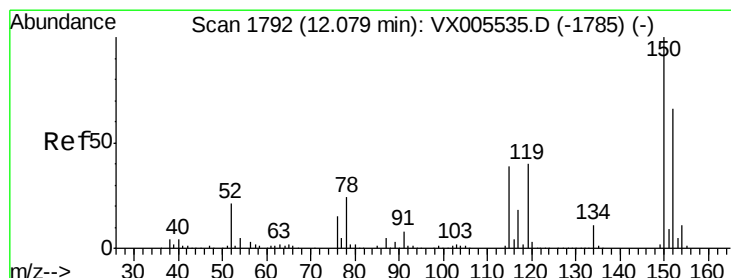
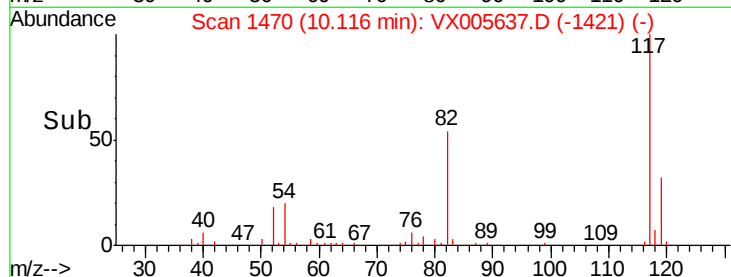
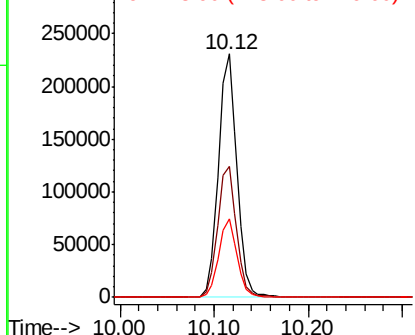
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ171I-20181024

Tot Ion:117 Resp: 314378
Ion Ratio Lower Upper
117 100
82 53.9 44.1 66.1
119 32.3 26.2 39.2

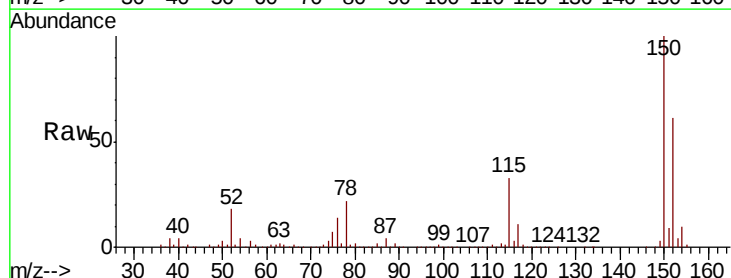


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

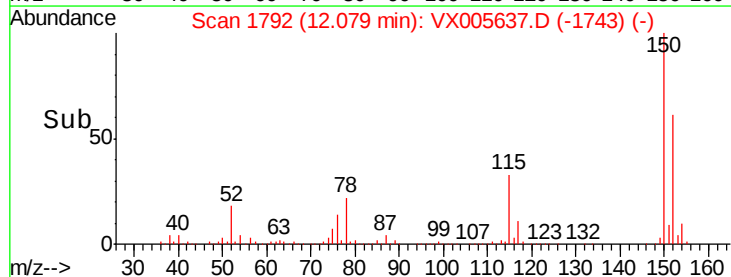
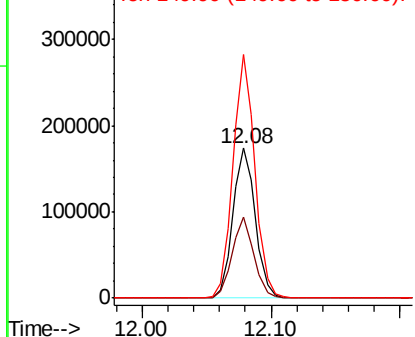


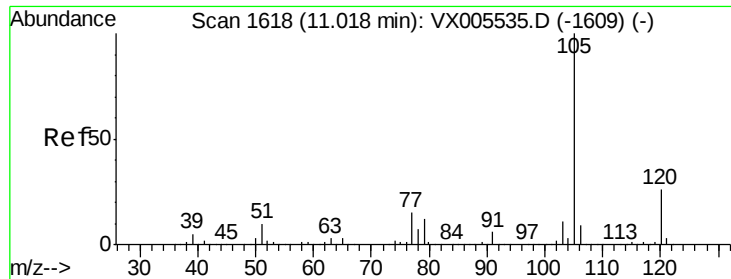
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Tgt Ion:152 Resp: 210987
Ion Ratio Lower Upper
152 100
115 52.4 39.4 118.1
150 158.8 0.0 346.4



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





#73

Isopropylbenzene

Concen: 0.677 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

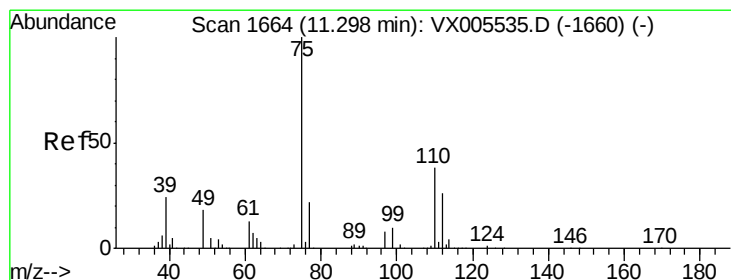
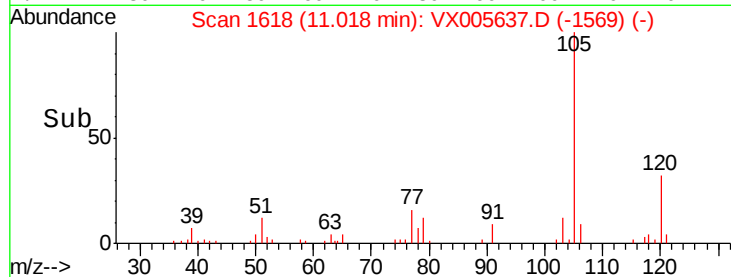
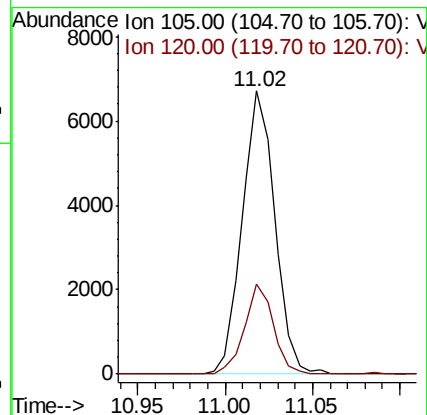
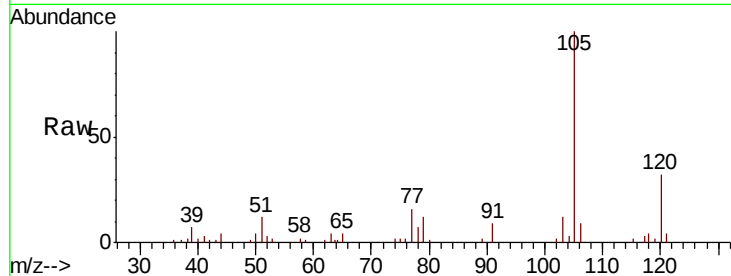
SA-PZ171I-20181024

Tot Ion:105 Resp: 8728

Ion Ratio Lower Upper

105 100

120 28.0 13.1 39.3



#76

1,2,3-Trichloropropane

Concen: 16.454 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX005637.D

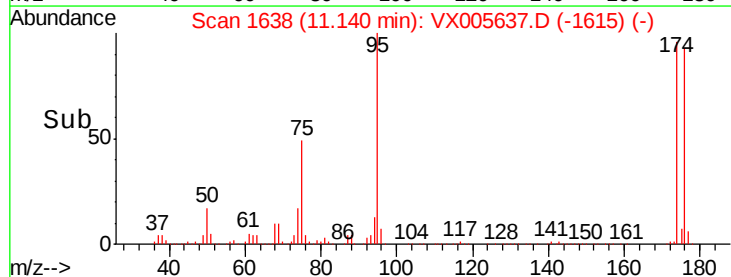
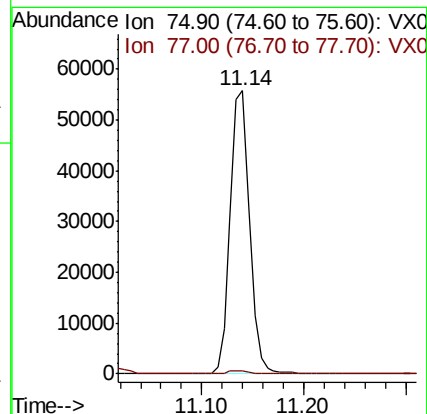
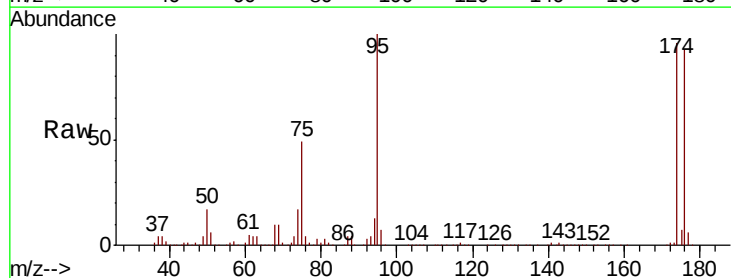
Acq: 27 Oct 2018 06:27

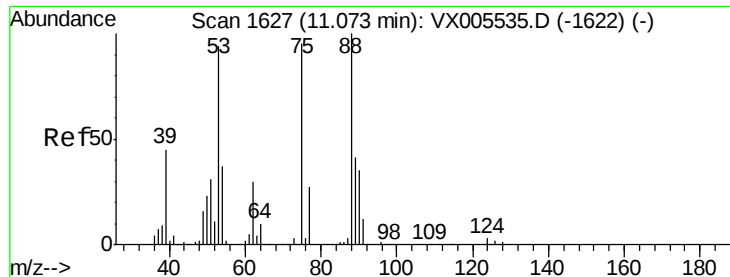
Tgt Ion: 75 Resp: 73556

Ion Ratio Lower Upper

75 100

77 1.4 20.5 61.6#





#81

trans-1,4-Dichloro-2-butene

Concen: 53.765 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.07 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

SA-PZ171I-20181024

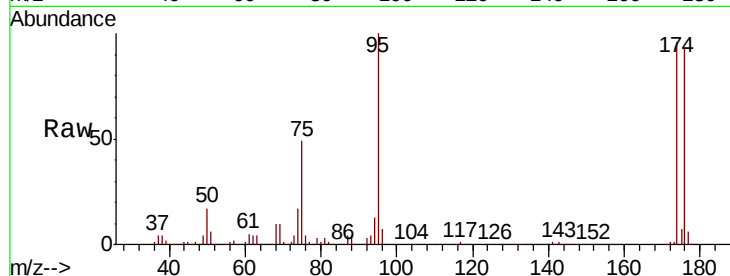
Tot Ion: 75 Resp: 73556

Ion Ratio Lower Upper

75 100

53 0.3 80.2 120.2#

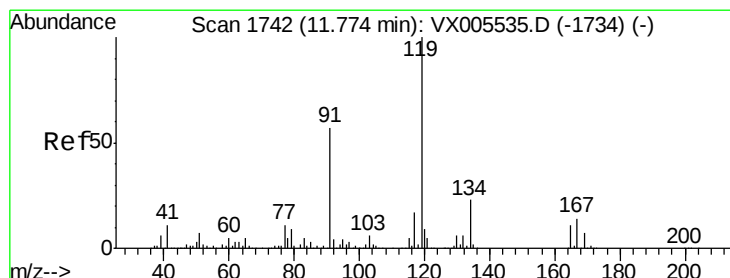
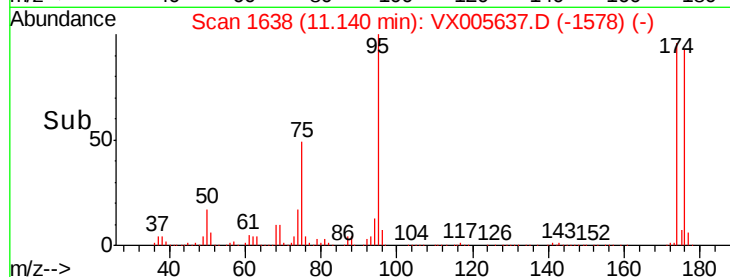
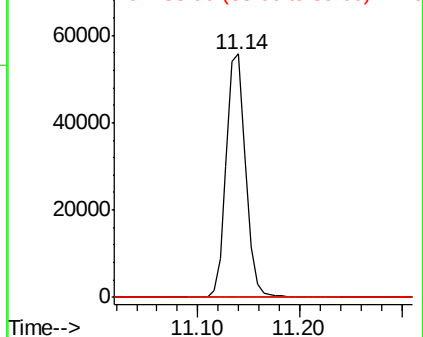
89 0.4 39.8 59.8#



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



#83

tert-Butylbenzene

Concen: 0.255 ug/l

RT: 11.77 min Scan# 1741

Delta R.T. -0.01 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

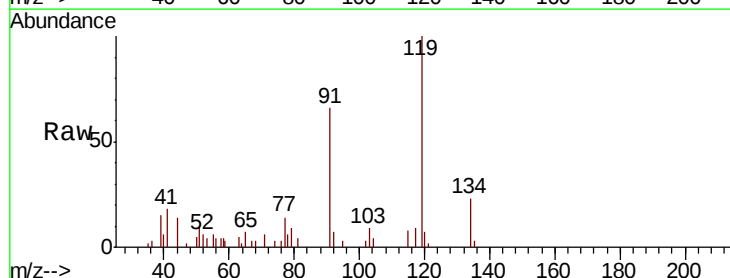
Tgt Ion: 119 Resp: 2802

Ion Ratio Lower Upper

119 100

91 67.4 28.5 85.5

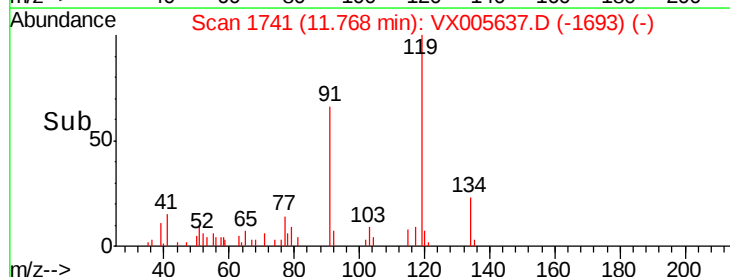
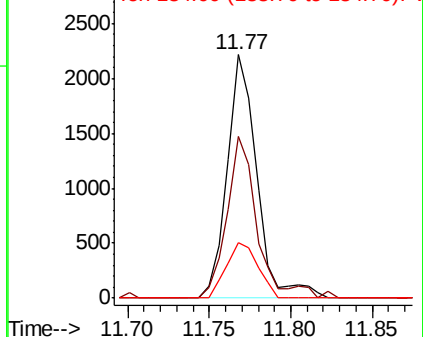
134 24.4 11.3 33.8

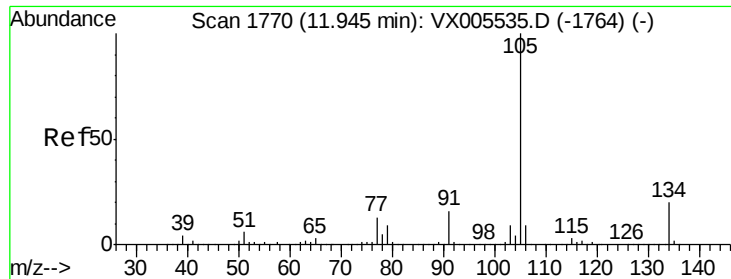


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V





#85

sec-Butylbenzene

Concen: 0.919 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. 0.00 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

Instrument :

MSVOA_X

ClientSampleId :

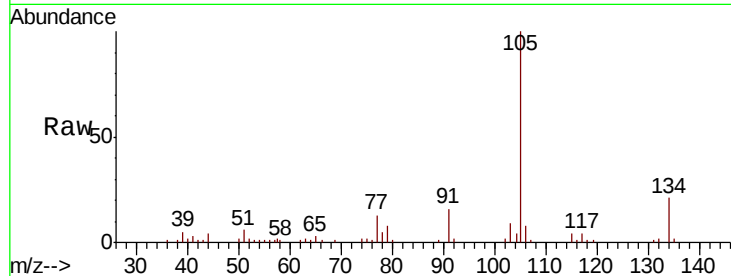
SA-PZ171I-20181024

Tot Ion:105 Resp: 12066

Ion Ratio Lower Upper

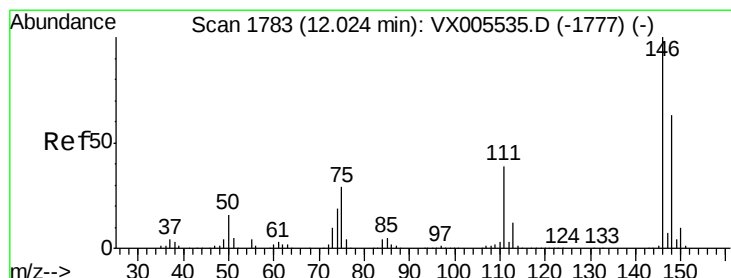
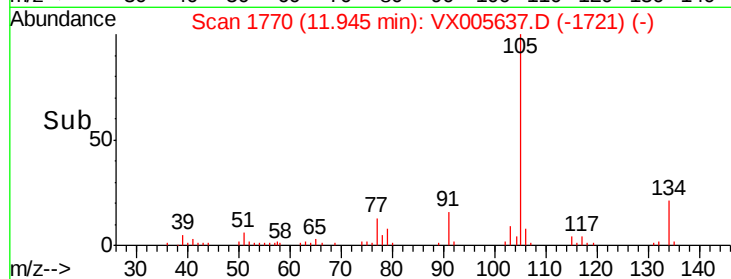
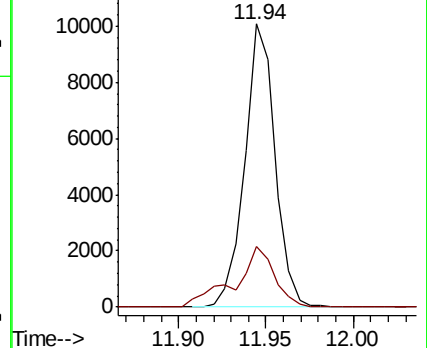
105 100

134 27.7 10.2 30.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#87

1,3-Dichlorobenzene

Concen: 0.314 ug/l

RT: 12.03 min Scan# 1784

Delta R.T. 0.01 min

Lab File: VX005637.D

Acq: 27 Oct 2018 06:27

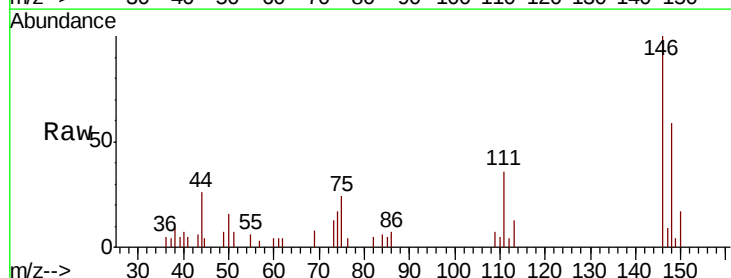
Tgt Ion:146 Resp: 2124

Ion Ratio Lower Upper

146 100

111 46.5 19.0 57.0

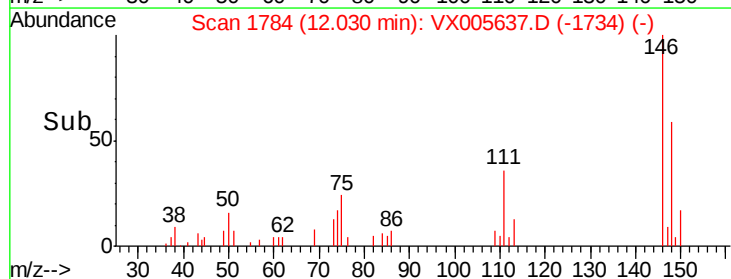
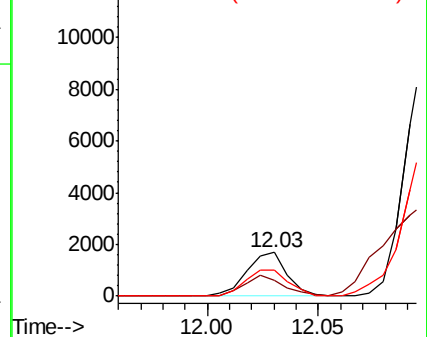
148 63.7 31.9 95.9

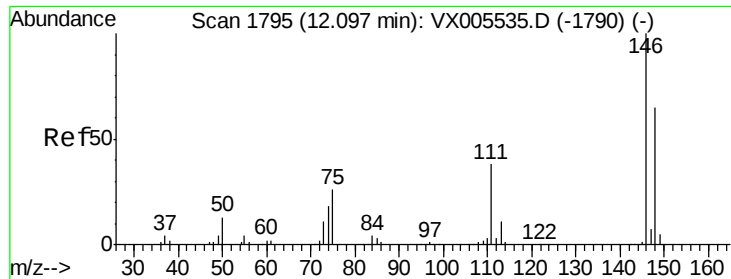


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

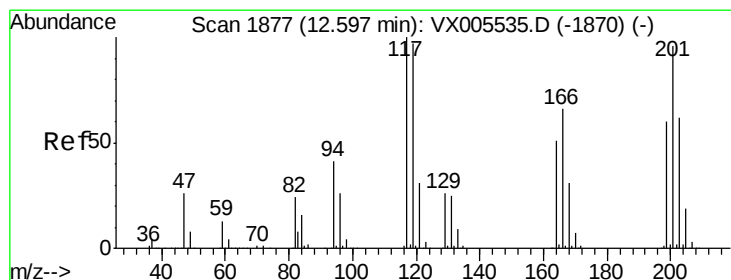
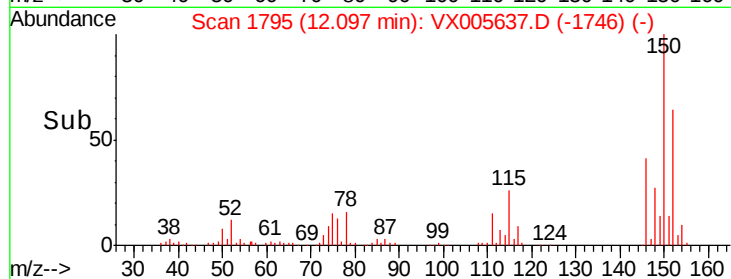
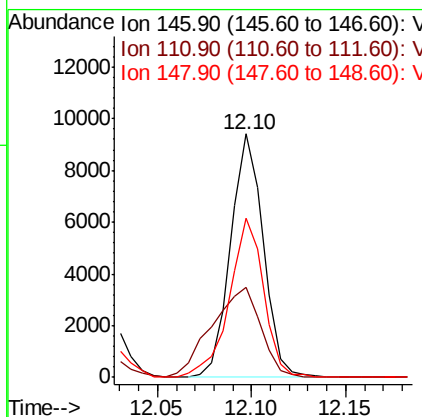
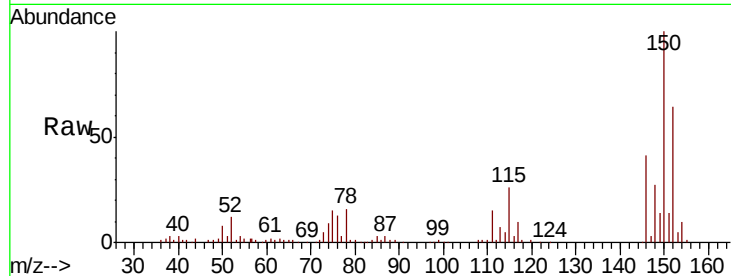




#88
 1,4-Dichlorobenzene
 Concen: 1.607 ug/l
 RT: 12.10 min Scan# 1795
 Delta R.T. 0.00 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

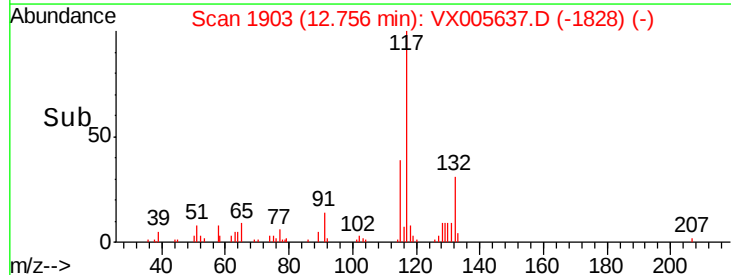
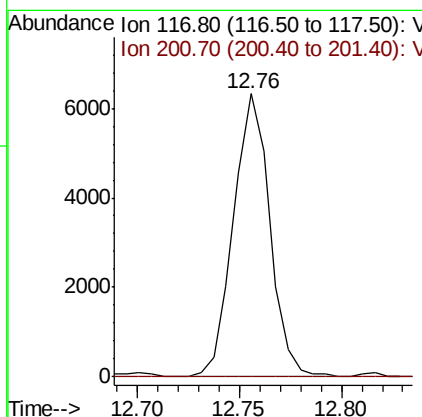
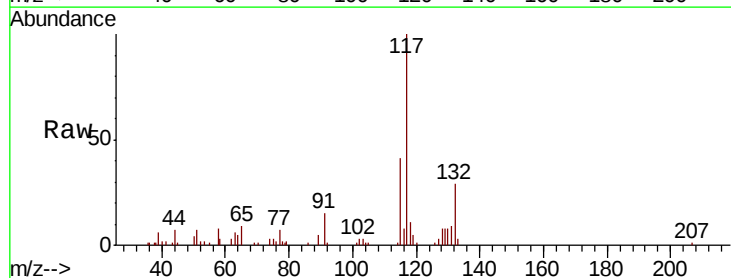
Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20181024

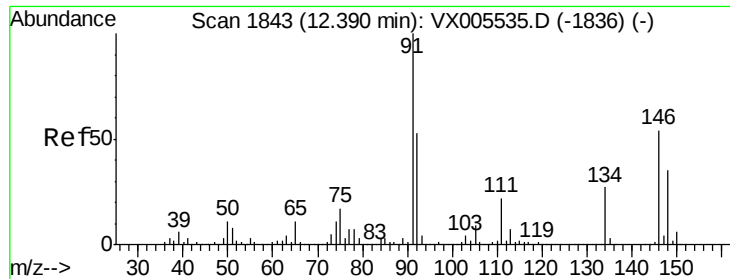
Tot Ion:146 Resp: 11340
 Ion Ratio Lower Upper
 146 100
 111 55.4 18.6 55.8
 148 68.8 32.1 96.3



#90
 Hexachloroethane
 Concen: 3.872 ug/l
 RT: 12.76 min Scan# 1903
 Delta R.T. 0.16 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Tgt Ion:117 Resp: 7835
 Ion Ratio Lower Upper
 117 100
 201 0.0 47.9 143.6#

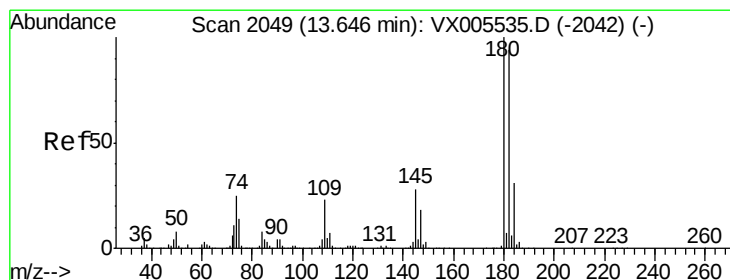
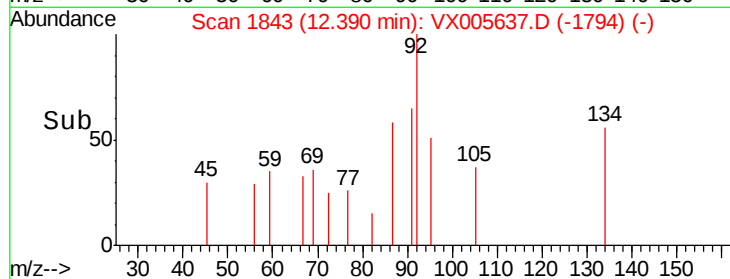
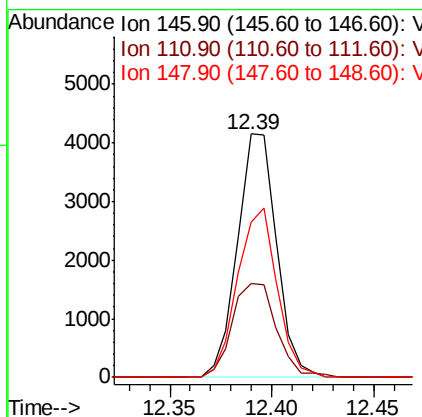
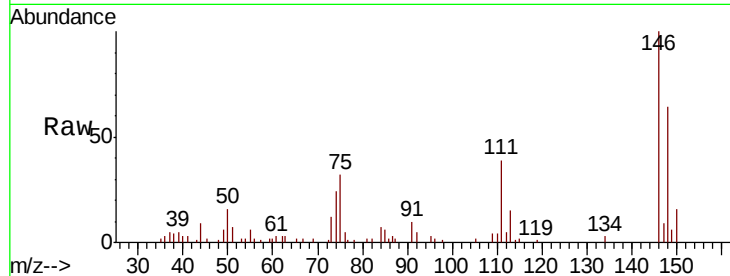




#91
 1,2-Dichlorobenzene
 Concen: 0.812 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

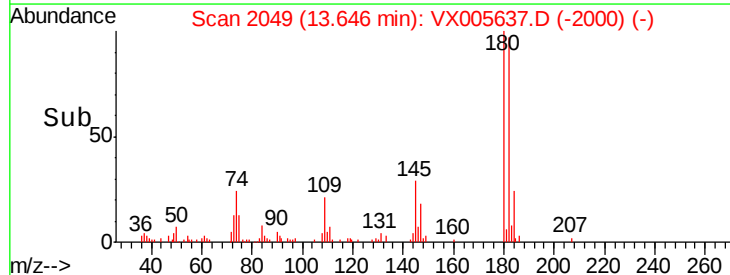
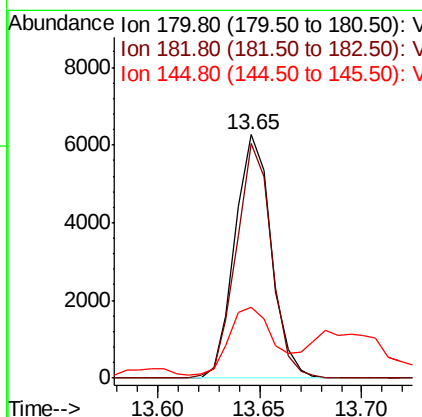
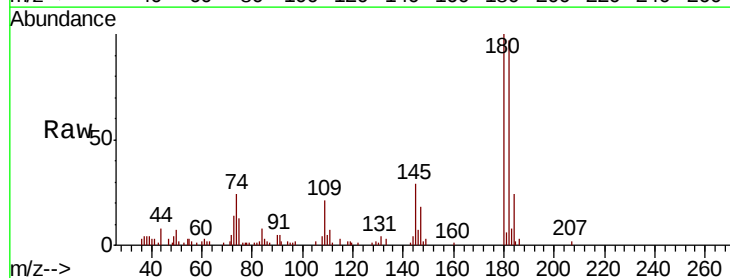
Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20181024

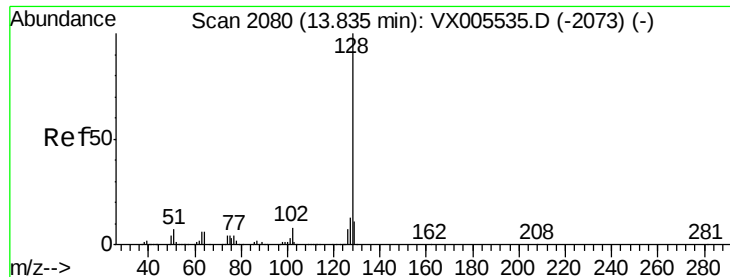
Tot Ion:146 Resp: 5556
 Ion Ratio Lower Upper
 146 100
 111 43.5 20.0 59.9
 148 69.9 32.2 96.6



#93
 1,2,4-Trichlorobenzene
 Concen: 1.559 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. 0.00 min
 Lab File: VX005637.D
 Acq: 27 Oct 2018 06:27

Tgt Ion:180 Resp: 7726
 Ion Ratio Lower Upper
 180 100
 182 93.9 47.6 142.8
 145 36.3 14.1 42.2

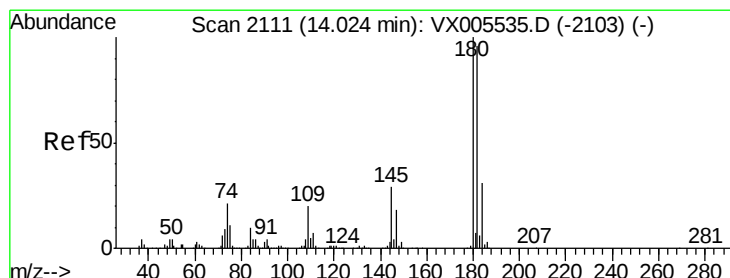
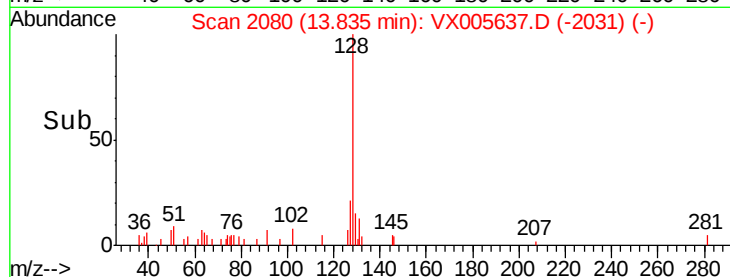
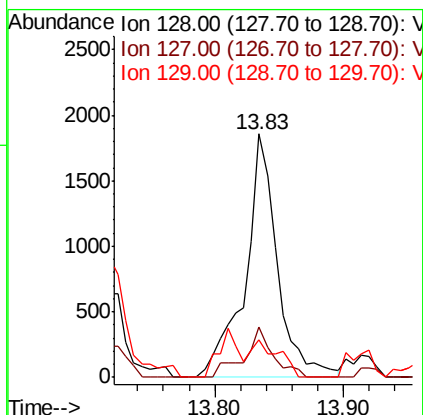
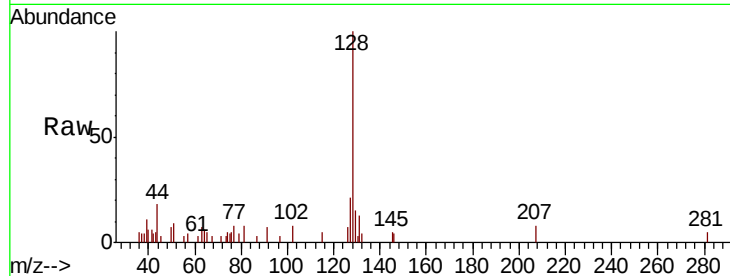




#95
Naphthalene
Concen: 0.222 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ171I-20181024

Tot Ion:128 Resp: 3197
Ion Ratio Lower Upper
128 100
127 18.4 10.4 15.6#
129 13.3 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.517 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005637.D
Acq: 27 Oct 2018 06:27

Tgt Ion:180 Resp: 2597
Ion Ratio Lower Upper
180 100
182 92.1 48.0 144.2
145 77.7 15.1 45.3#

