

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092718\
 Data File : VX004776.D
 Acq On : 27 Sep 2018 16:10
 Operator : JC/MD
 Sample : J5048-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-80-SEP18

Quant Time: Sep 28 05:50:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 26 14:17:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	253183	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	409039	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	397557	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	218464	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	188987	52.25	ug/l	0.00
Spiked Amount			Recovery	=	104.50%	
35) Dibromofluoromethane	5.51	113	159367	45.97	ug/l	0.00
Spiked Amount			Recovery	=	91.94%	
50) Toluene-d8	8.72	98	586701	50.91	ug/l	0.00
Spiked Amount			Recovery	=	101.82%	
62) 4-Bromofluorobenzene	11.14	95	212696	51.23	ug/l	0.00
Spiked Amount			Recovery	=	102.46%	

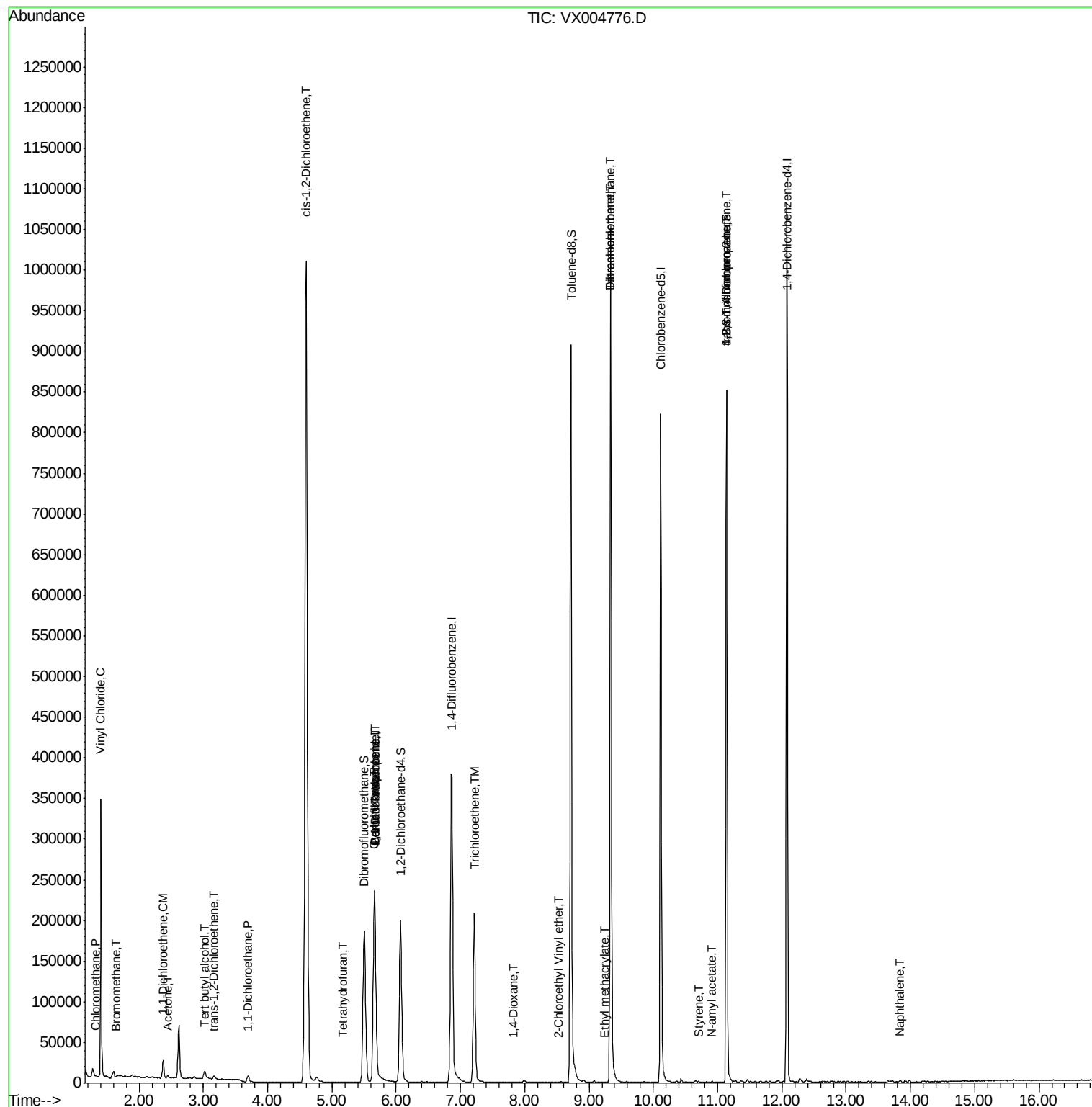
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	843	0.201	ug/l #	79
4) Vinyl Chloride	1.40	62	219463	55.870	ug/l	99
5) Bromomethane	1.65	94	470	0.202	ug/l	83
6) Chloroethane	1.73	64	1384	Below Cal		100
11) Tert butyl alcohol	3.02	59	6047	5.980	ug/l #	83
12) 1,1-Dichloroethene	2.37	96	7436	2.711	ug/l	99
16) Acetone	2.45	43	3721	1.762	ug/l	99
20) Methylene Chloride	2.85	84	982	Below Cal	#	91
21) trans-1,2-Dichloroethene	3.17	96	1689	0.562	ug/l	83
24) 1,1-Dichloroethane	3.70	63	8183	1.361	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	646837	192.808	ug/l	94
29) Tetrahydrofuran	5.16	42	500	0.258	ug/l #	38
31) Cyclohexane	5.65	56	4605	1.001	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	17191	3.635	ug/l #	50
38) Carbon Tetrachloride	5.66	117	22333	4.492	ug/l #	15
44) Trichloroethene	7.21	130	83889	23.045	ug/l	97
49) 1,4-Dioxane	7.82	88	21	0.206	ug/l #	24
56) Ethyl methacrylate	9.24	69	22	2.866	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.53	63	25	14.250	ug/l #	45
60) Dibromochloromethane	9.33	129	205913	57.770	ug/l #	11
64) Tetrachloroethene	9.33	164	227460	58.132	ug/l	97
70) Styrene	10.71	104	80	2.148	ug/l #	36
74) N-ethyl acetate	10.91	43	82	1.758	ug/l #	1
76) 1,2,3-Trichloropropane	11.14	75	105115	21.467	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.52	105	173	Below Cal	#	46
81) trans-1,4-Dichloro-2-buten	11.14	75	105115	58.209	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	269	Below Cal		94
95) Naphthalene	13.83	128	1172	0.783	ug/l #	96

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

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Misc : 5.0mL/MSVOA X/WATER
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Instrument :
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Quant Time: Sep 28 05:50:46 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

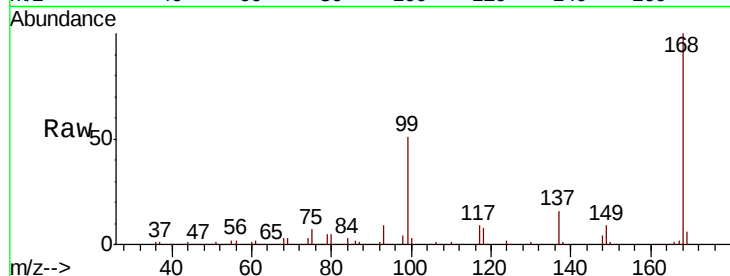
MW-80-SEP18

Tot Ion:168 Resp: 253183

Ion Ratio Lower Upper

168 100

99 51.5 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

60000

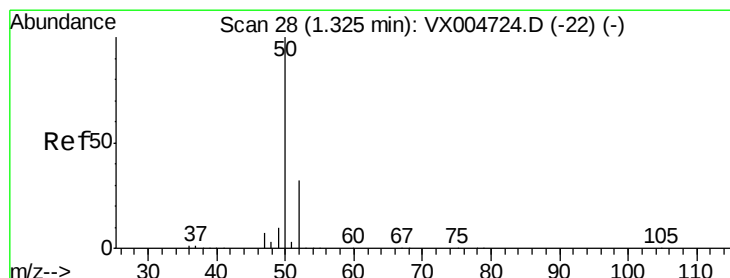
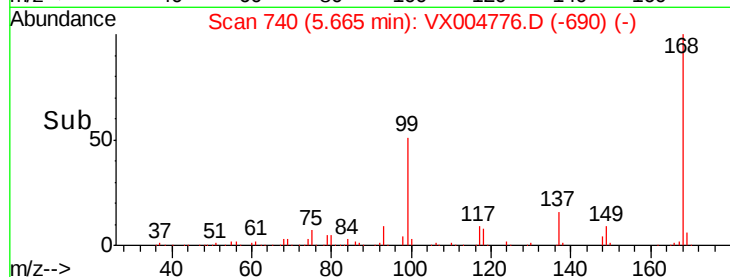
40000

20000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#3

Chloromethane

Concen: 0.201 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX004776.D

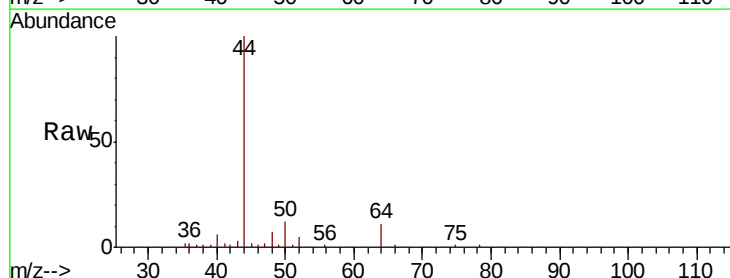
Acq: 27 Sep 2018 16:10

Tgt Ion: 50 Resp: 843

Ion Ratio Lower Upper

50 100

52 44.5 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

1500

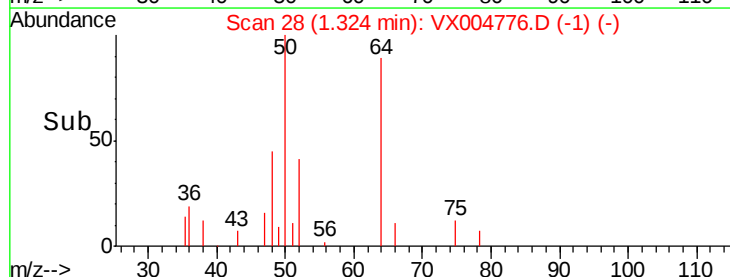
1000

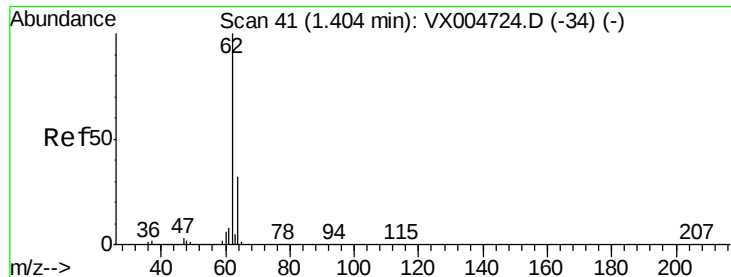
500

0

Time-->

1.30 1.35





#4

Vinyl Chloride

Concen: 55.870 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.00 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

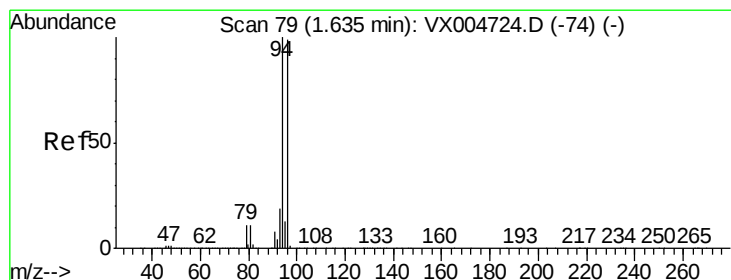
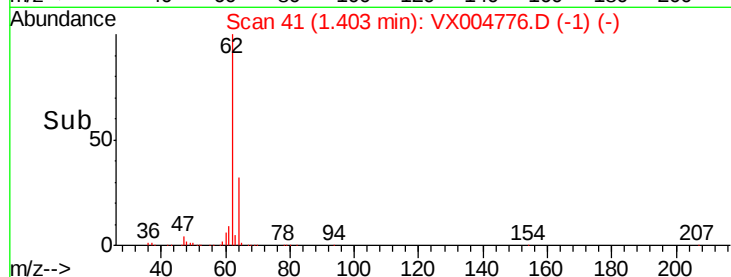
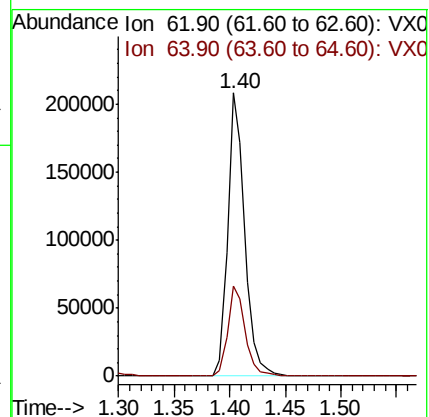
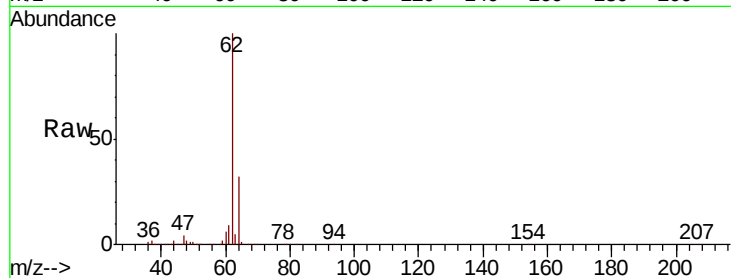
MW-80-SEP18

Tot Ion: 62 Resp: 219463

Ion Ratio Lower Upper

62 100

64 31.9 25.8 38.8



#5

Bromomethane

Concen: 0.202 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX004776.D

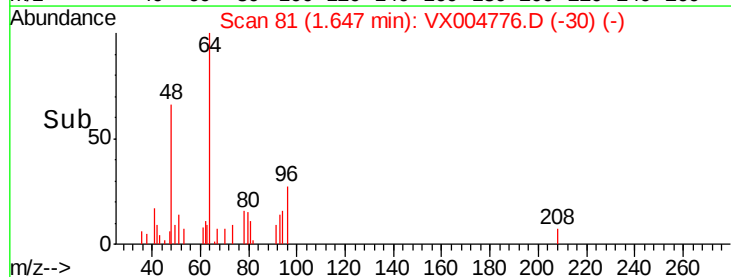
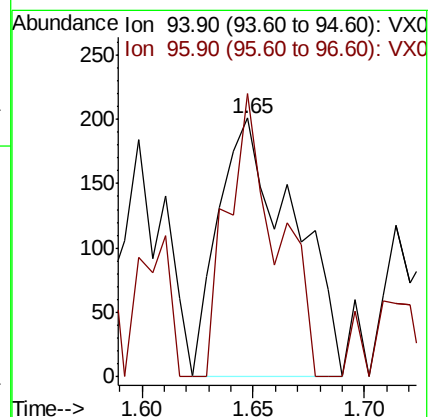
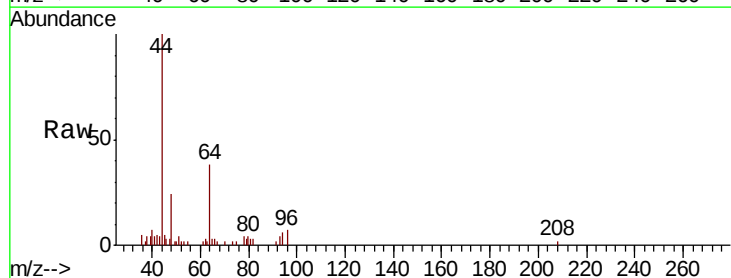
Acq: 27 Sep 2018 16:10

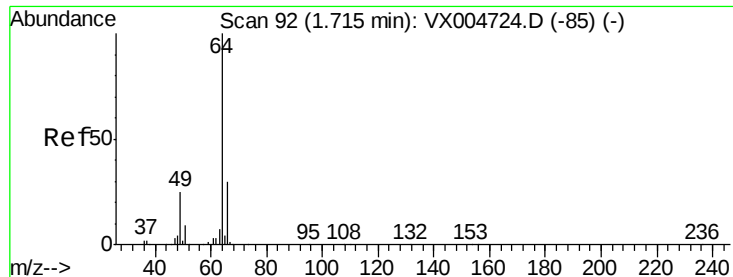
Tgt Ion: 94 Resp: 470

Ion Ratio Lower Upper

94 100

96 109.5 74.5 111.7





#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 94

Delta R.T. 0.01 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

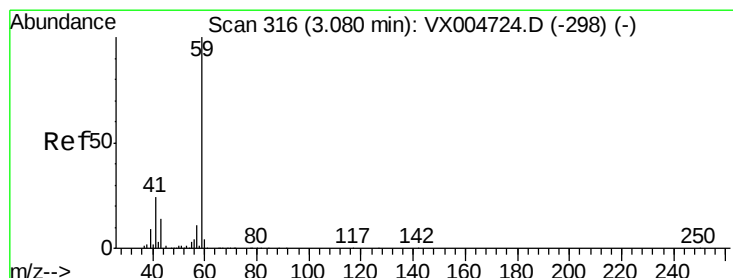
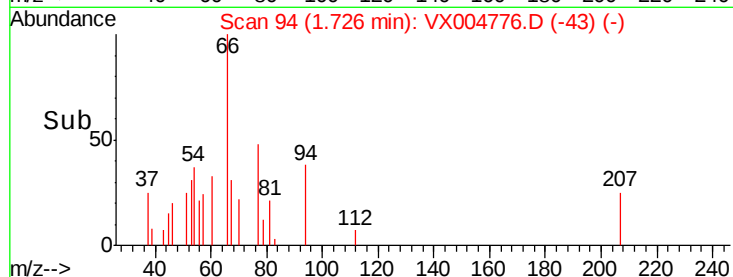
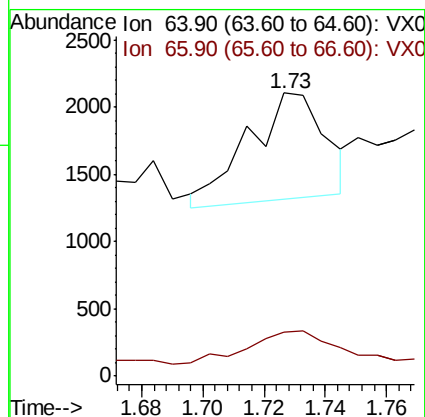
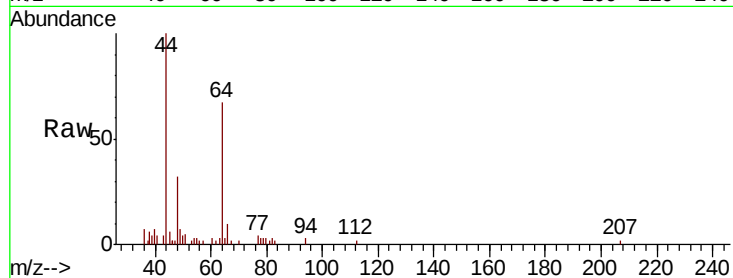
MW-80-SEP18

Tot Ion: 64 Resp: 1384

Ion Ratio Lower Upper

64 100

66 30.8 24.6 36.8



#11

Tert butyl alcohol

Concen: 5.980 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.06 min

Lab File: VX004776.D

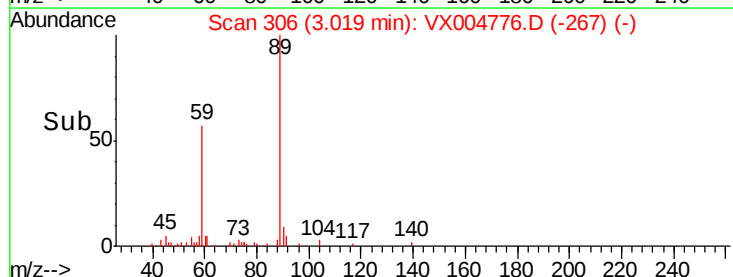
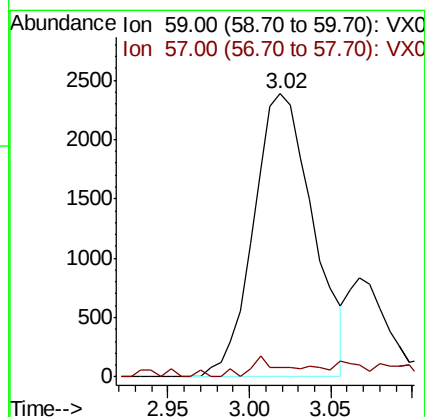
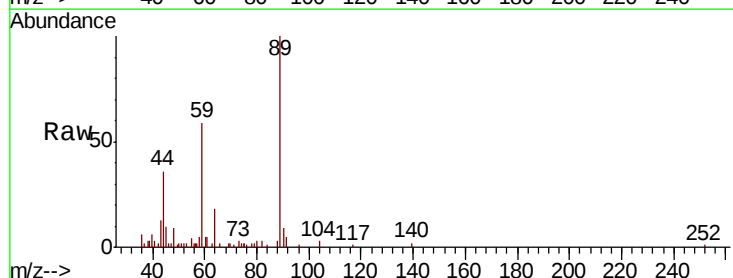
Acq: 27 Sep 2018 16:10

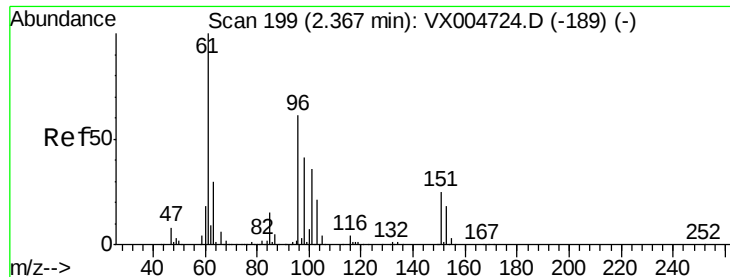
Tgt Ion: 59 Resp: 6047

Ion Ratio Lower Upper

59 100

57 3.8 8.2 12.4#





#12

1,1-Dichloroethene

Concen: 2.711 ug/l

RT: 2.37 min Scan# 200

Delta R.T. 0.01 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

MW-80-SEP18

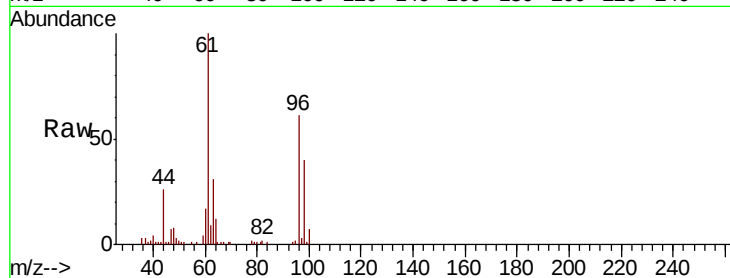
Tot Ion: 96 Resp: 7436

Ion Ratio Lower Upper

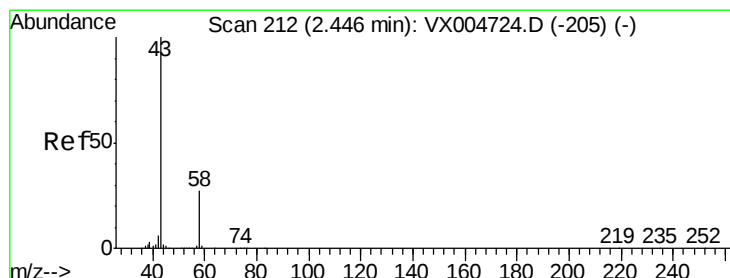
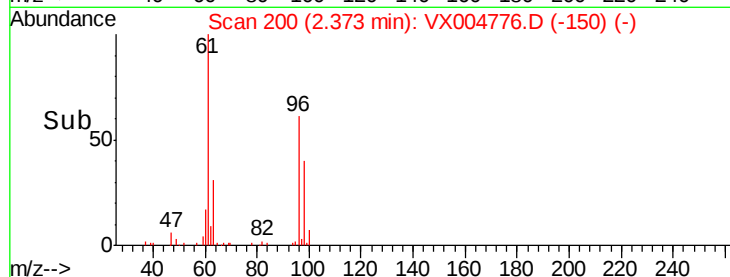
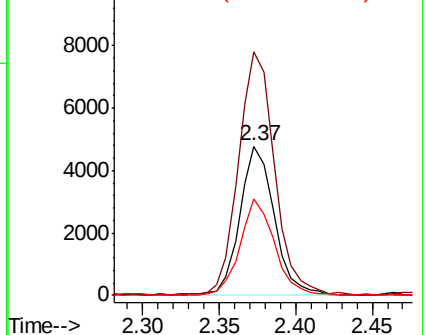
96 100

61 161.7 128.8 193.2

98 64.7 52.2 78.2



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



#16

Acetone

Concen: 1.762 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX004776.D

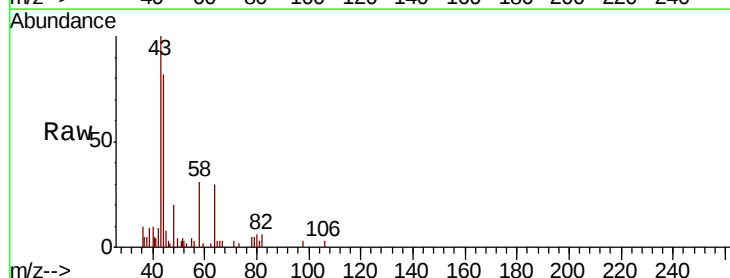
Acq: 27 Sep 2018 16:10

Tgt Ion: 43 Resp: 3721

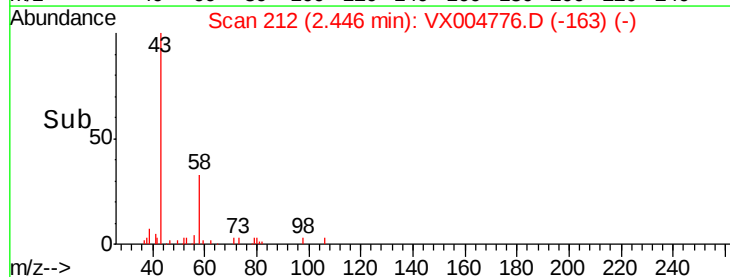
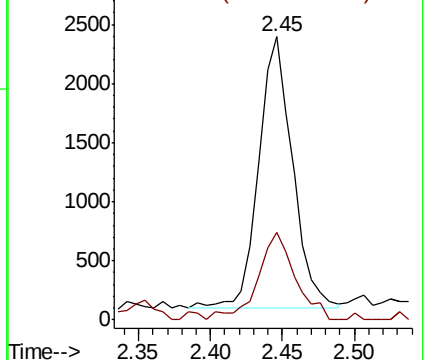
Ion Ratio Lower Upper

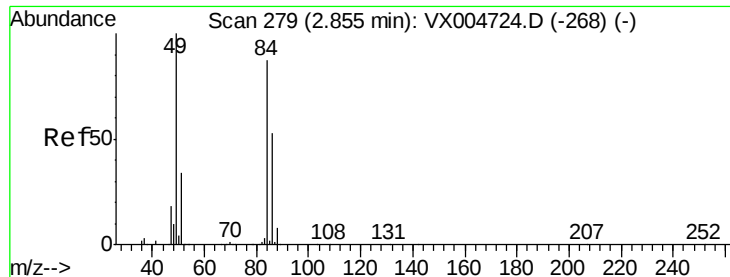
43 100

58 32.5 26.2 39.4



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0



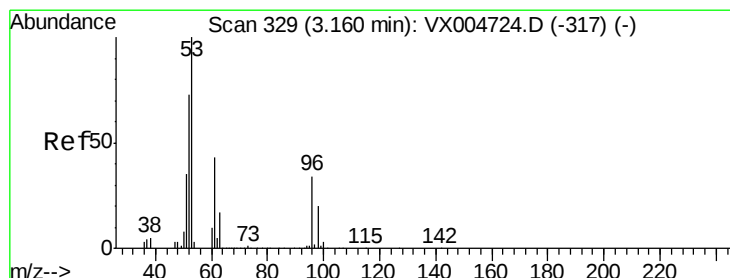
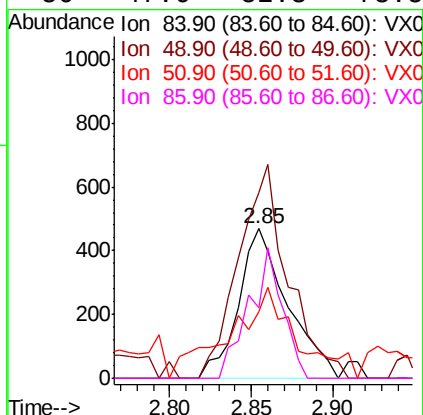
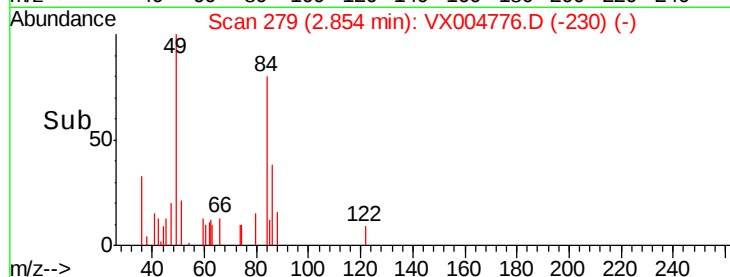
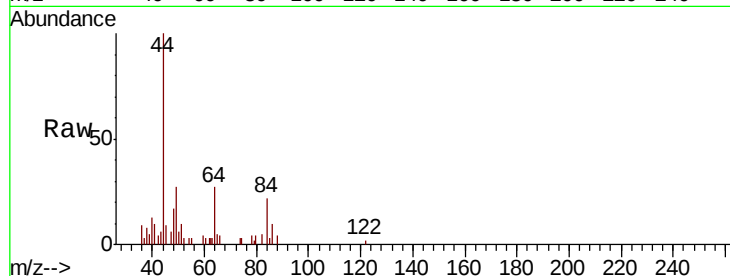


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Instrument :
MSVOA_X
ClientSampleId :
MW-80-SEP18

Tot Ion: 84 Resp: 982

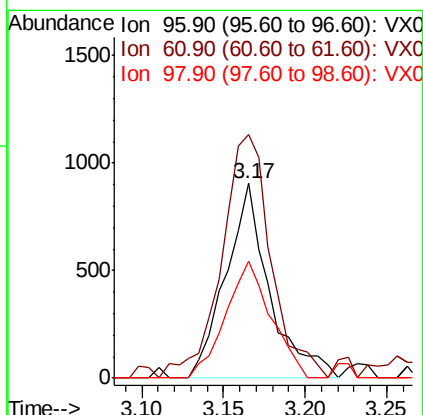
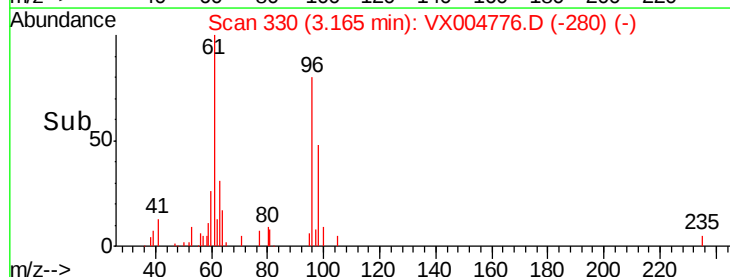
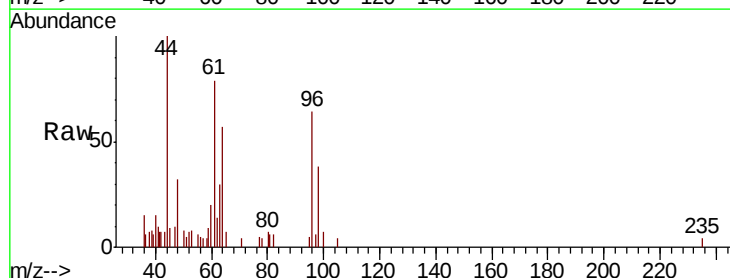
Ion	Ratio	Lower	Upper
84	100		
49	124.4	101.2	151.8
51	31.4	29.5	44.3
86	47.6	52.3	78.5#

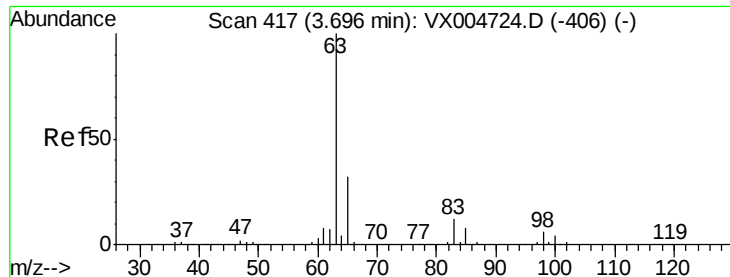


#21
trans-1,2-Dichloroethene
Concen: 0.562 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion: 96 Resp: 1689

Ion	Ratio	Lower	Upper
96	100		
61	115.9	113.8	170.6
98	60.0	51.8	77.8





#24

1,1-Dichloroethane

Concen: 1.361 ug/l

RT: 3.70 min Scan# 417

Delta R.T. -0.00 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

MW-80-SEP18

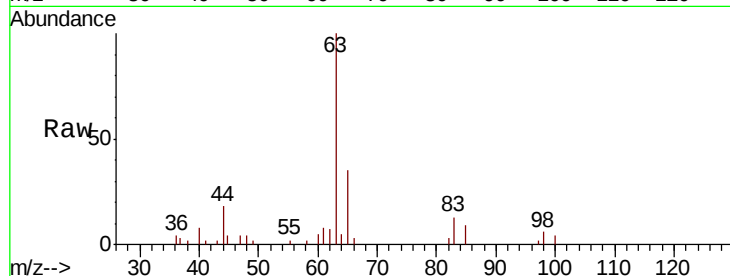
Tot Ion: 63 Resp: 8183

Ion Ratio Lower Upper

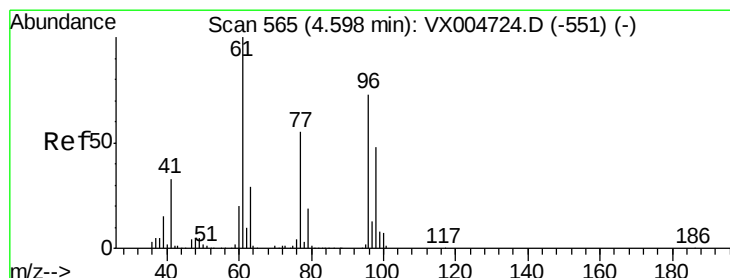
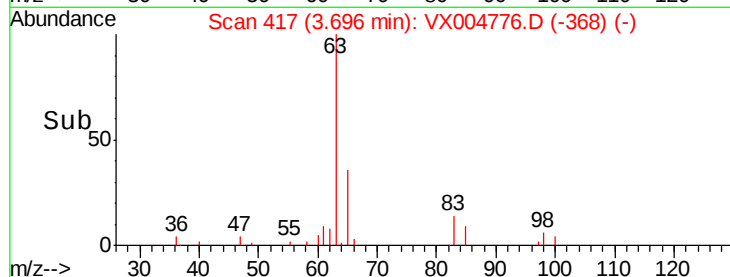
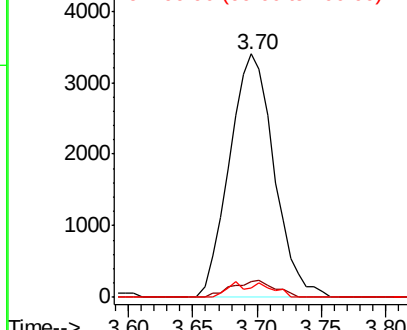
63 100

98 6.3 3.5 10.4

100 4.0 2.4 7.1



Abundance Ion 62.90 (62.60 to 63.60): VX0
Ion 97.90 (97.60 to 98.60): VX0
Ion 99.90 (99.60 to 100.60): VX0



#27

cis-1,2-Dichloroethene

Concen: 192.808 ug/l

RT: 4.60 min Scan# 565

Delta R.T. -0.00 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

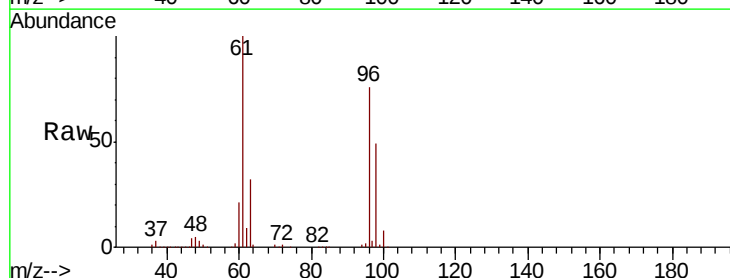
Tgt Ion: 96 Resp: 646837

Ion Ratio Lower Upper

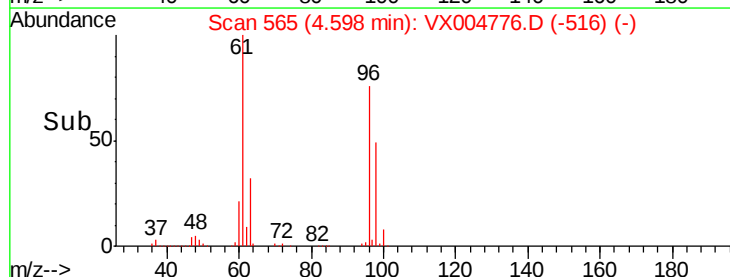
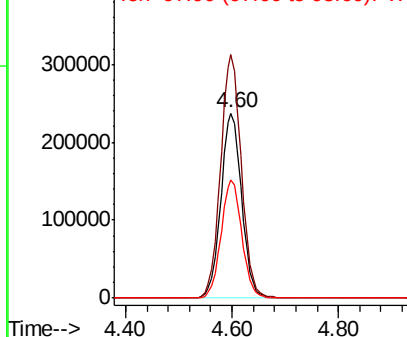
96 100

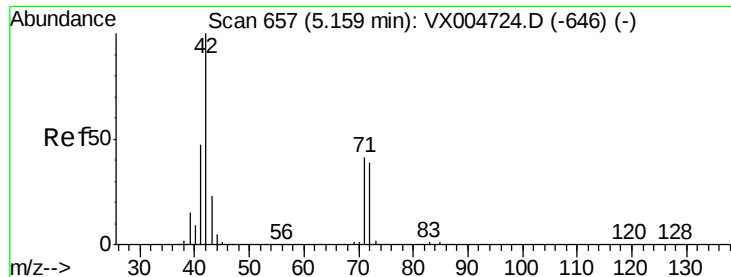
61 131.6 0.0 282.6

98 64.0 0.0 130.2



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0

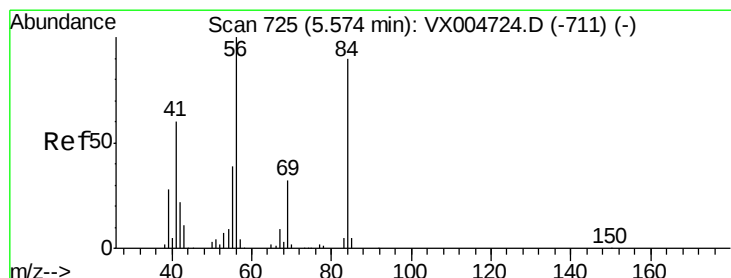
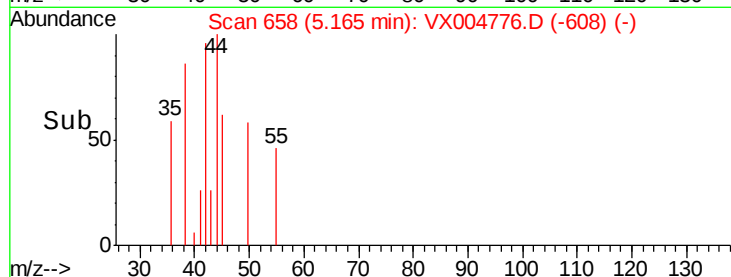
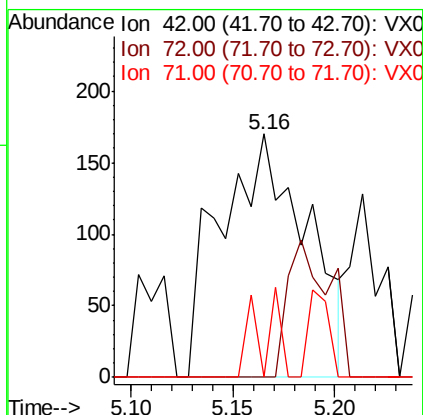
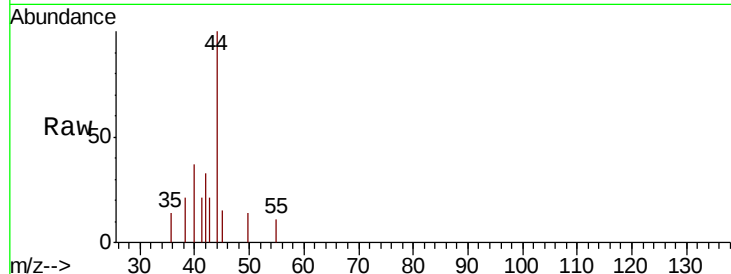




#29
Tetrahydrofuran
Concen: 0.258 ug/l
RT: 5.16 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

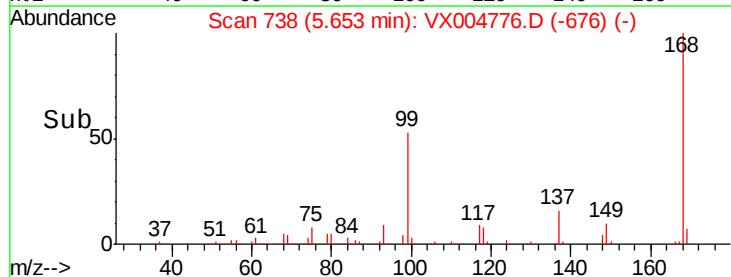
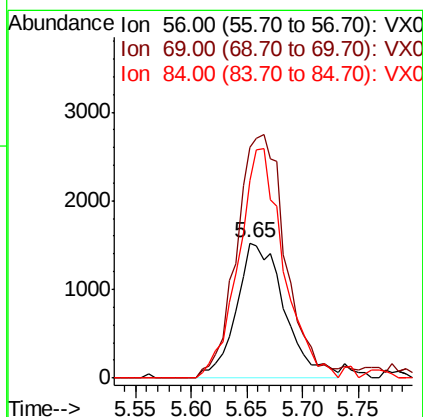
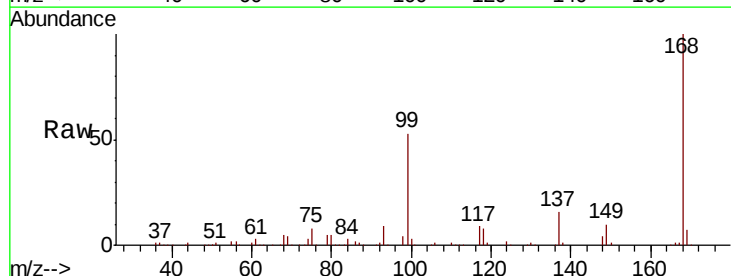
Instrument :
MSVOA_X
ClientSampled :
MW-80-SEP18

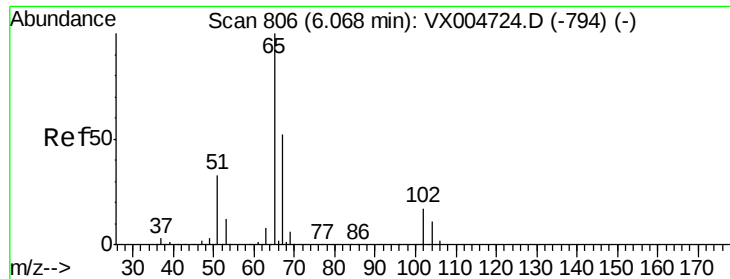
Tot Ion: 42 Resp: 500
Ion Ratio Lower Upper
42 100
72 0.0 37.4 56.0#
71 8.8 34.5 51.7#



#31
Cyclohexane
Concen: 1.001 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.08 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion: 56 Resp: 4605
Ion Ratio Lower Upper
56 100
69 170.5 25.4 38.2#
84 145.8 71.4 107.2#

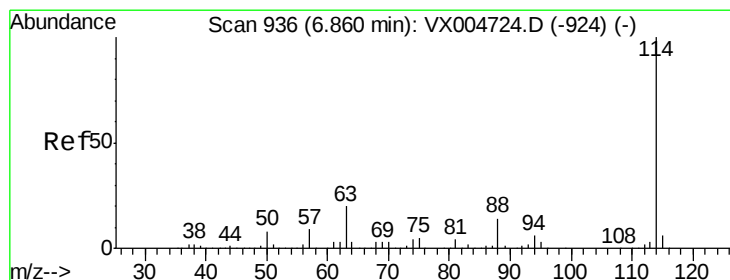
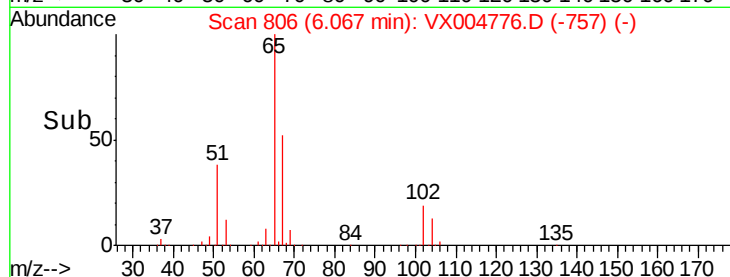
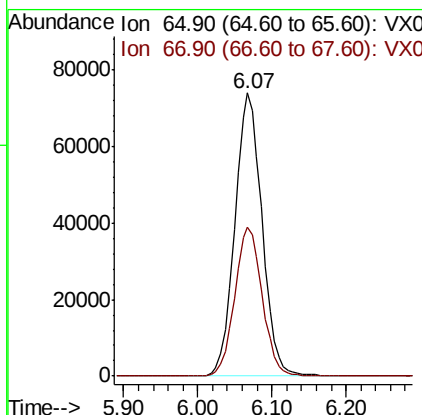
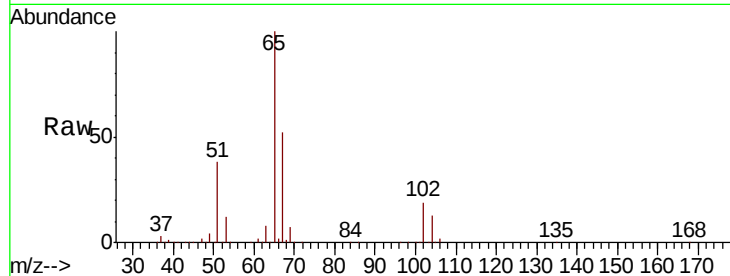




#33
 1,2-Dichloroethane-d4
 Concen: 52.254 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX004776.D
 Acq: 27 Sep 2018 16:10

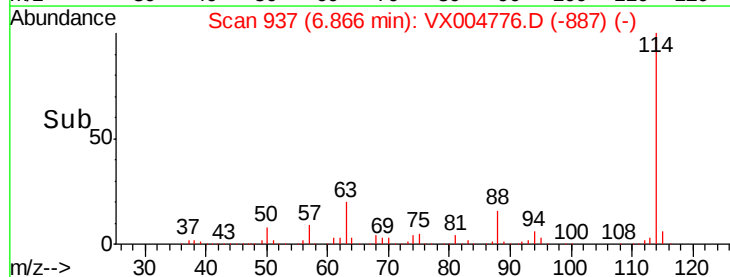
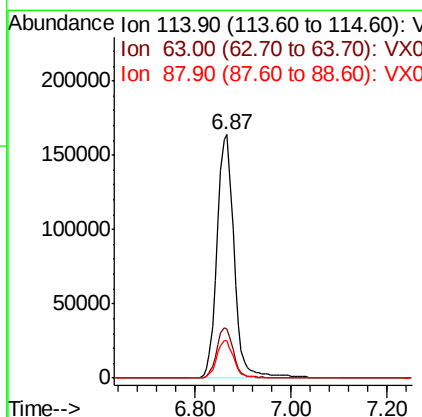
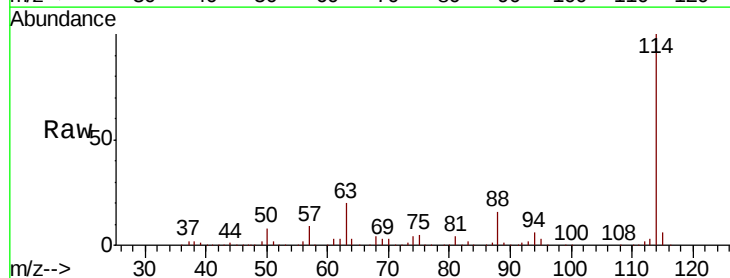
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-80-SEP18

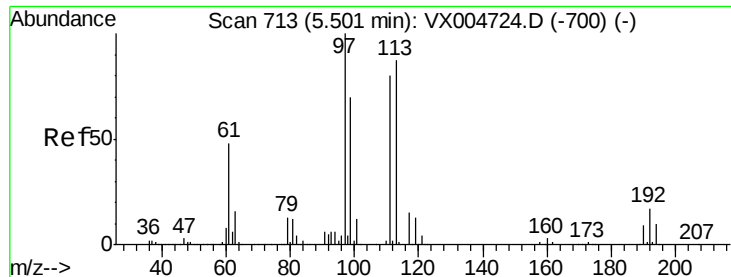
Tot Ion: 65 Resp: 188987
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 106.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 937
 Delta R.T. 0.01 min
 Lab File: VX004776.D
 Acq: 27 Sep 2018 16:10

Tgt Ion: 114 Resp: 409039
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 39.0
 88 15.6 0.0 30.4

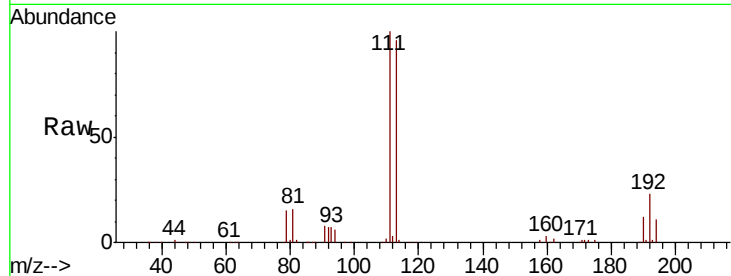




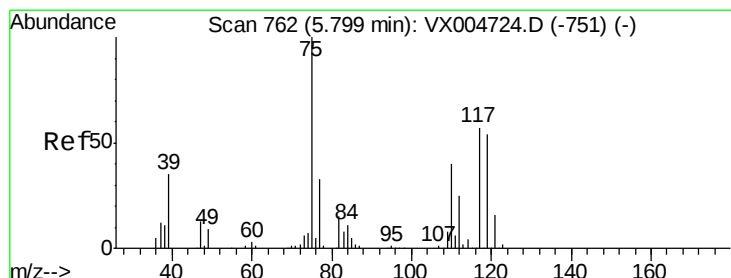
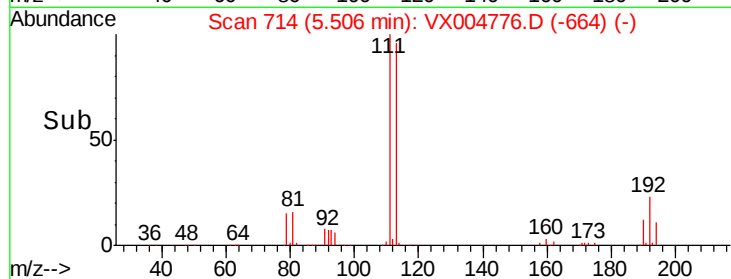
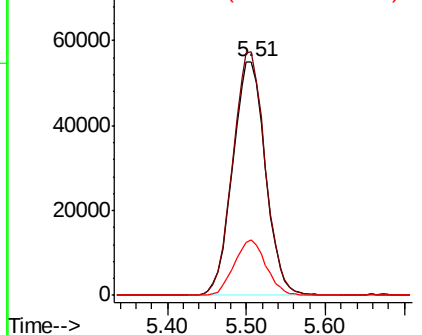
#35
 Dibromofluoromethane
 Concen: 45.971 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX004776.D
 Acq: 27 Sep 2018 16:10

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-80-SEP18

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	23.2	19.4	29.2

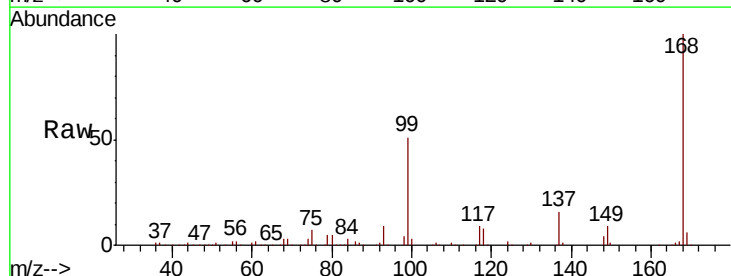


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

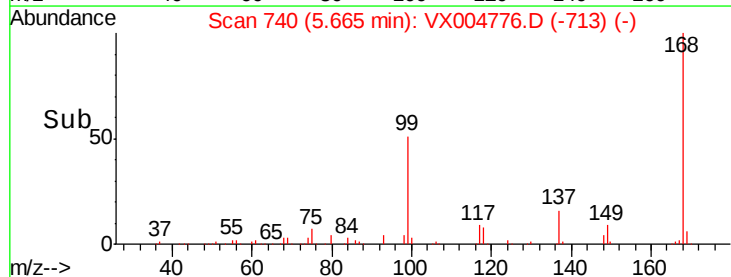
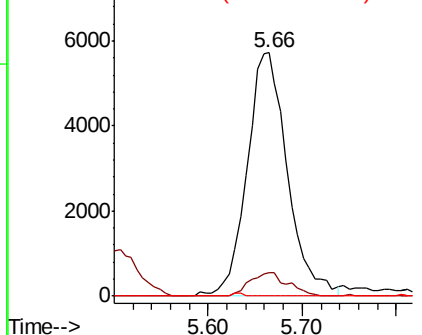


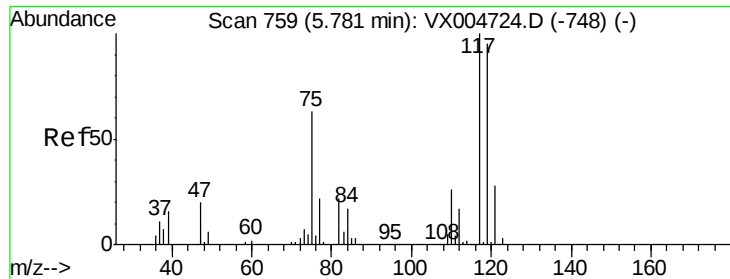
#36
 1,1-Dichloropropene
 Concen: 3.635 ug/l
 RT: 5.66 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX004776.D
 Acq: 27 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.1	18.0	54.0#
77	0.0	24.6	36.8#



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: 4.492 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

MW-80-SEP18

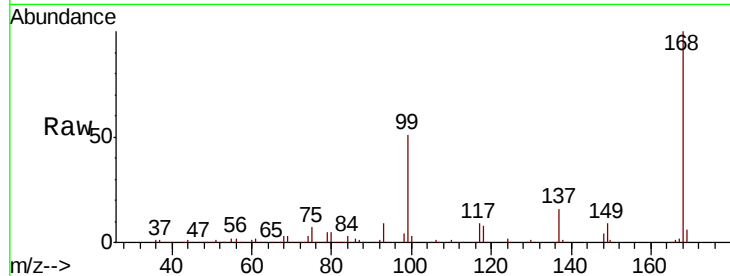
Tot Ion:117 Resp: 22333

Ion Ratio Lower Upper

117 100

119 5.2 78.8 118.2#

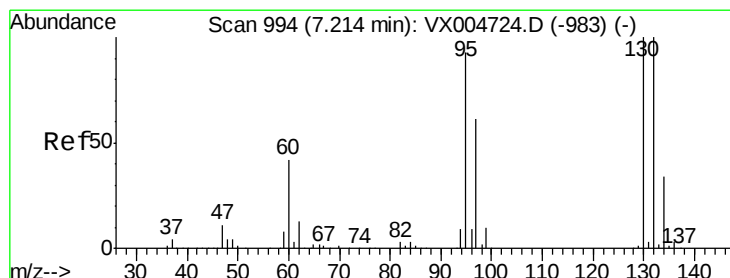
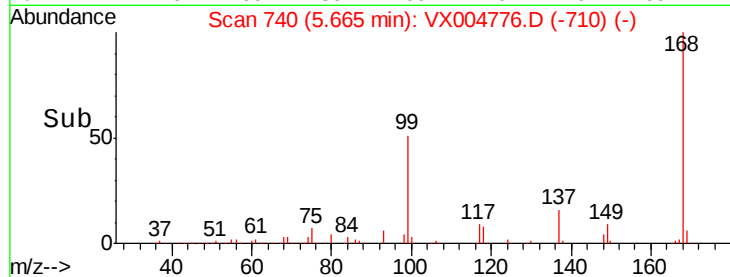
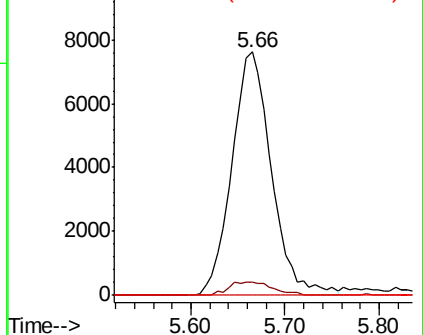
121 0.0 24.9 37.3#



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: 23.045 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX004776.D

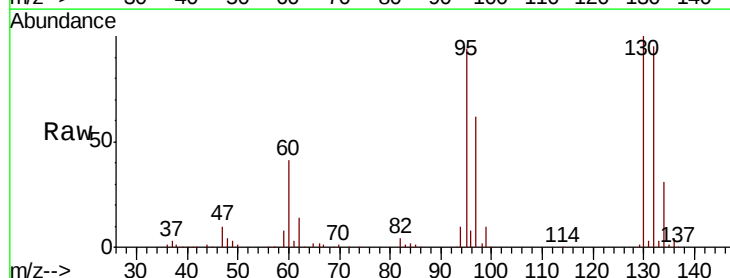
Acq: 27 Sep 2018 16:10

Tgt Ion:130 Resp: 83889

Ion Ratio Lower Upper

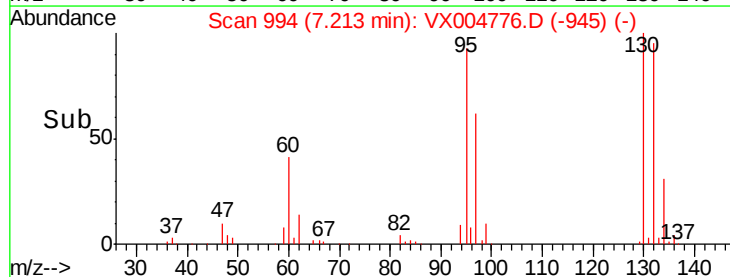
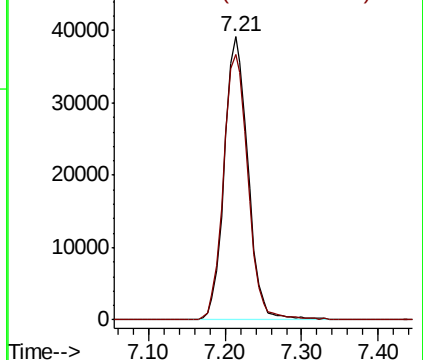
130 100

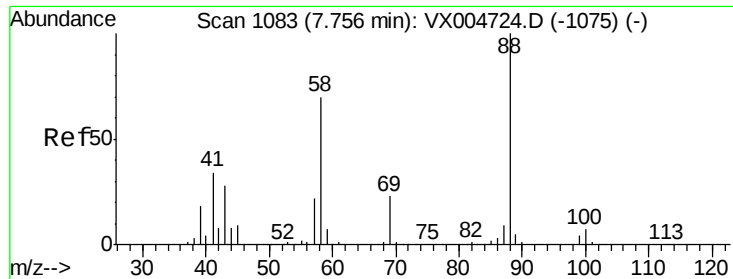
95 93.7 0.0 181.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

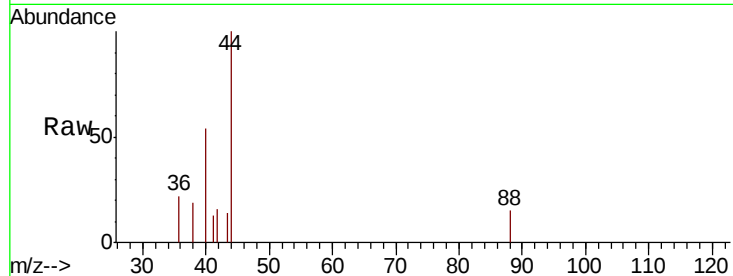




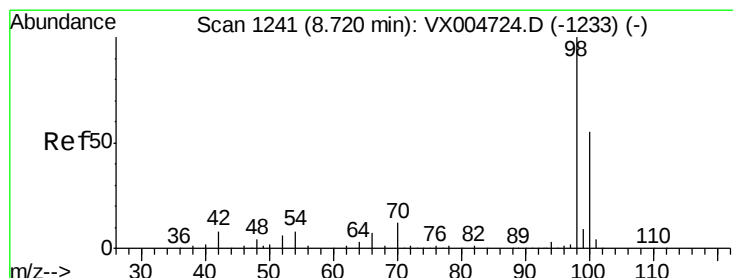
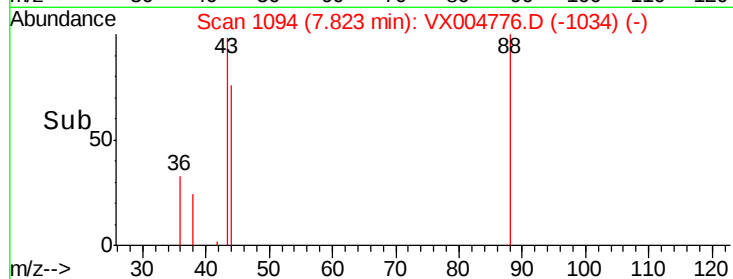
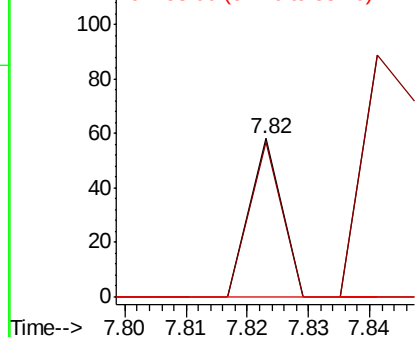
#49
1,4-Dioxane
Concen: 0.206 ug/l
RT: 7.82 min Scan# 1094
Delta R.T. 0.07 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Instrument :
MSVOA_X
ClientSampleId :
MW-80-SEP18

Tot Ion: 88 Resp: 21
Ion Ratio Lower Upper
88 100
43 0.0 24.7 37.1#
58 0.0 55.3 82.9#

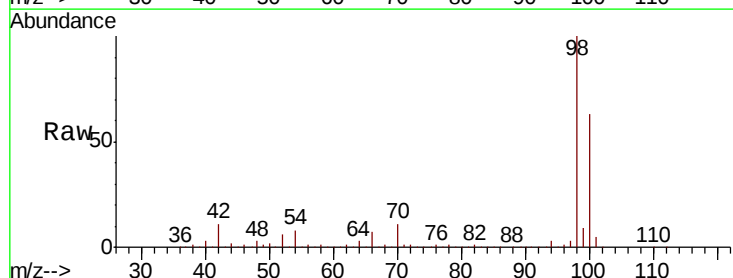


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

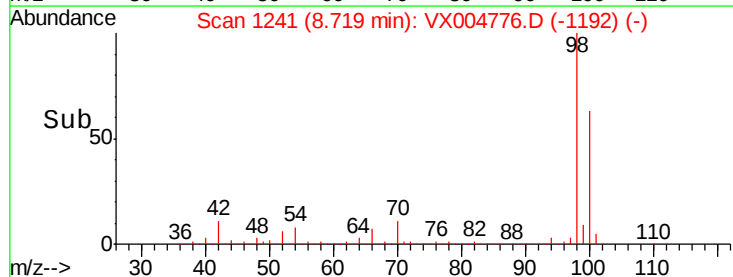
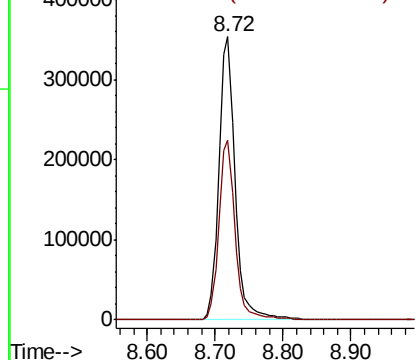


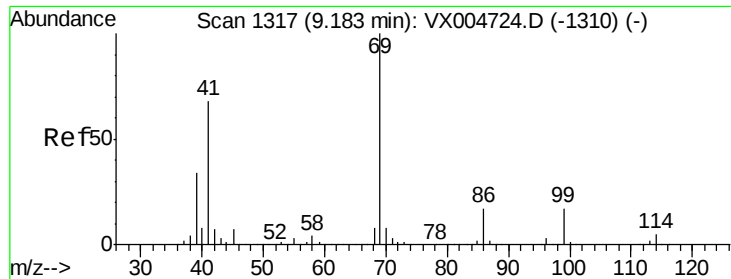
#50
Toluene-d8
Concen: 50.907 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion: 98 Resp: 586701
Ion Ratio Lower Upper
98 100
100 63.6 52.9 79.3



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V

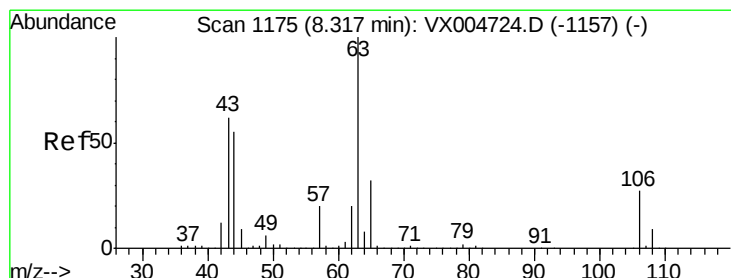
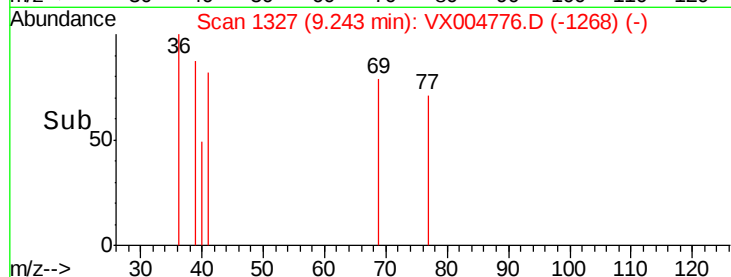
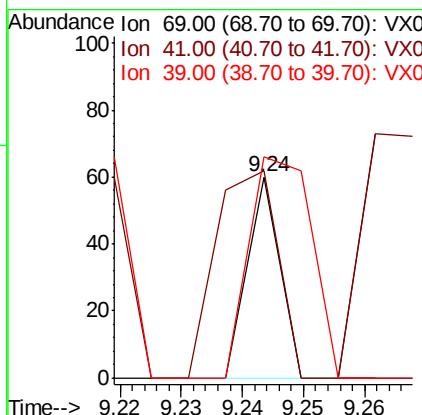
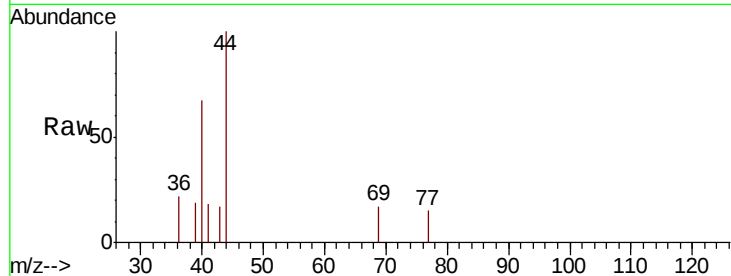




#56
Ethyl methacrylate
Concen: 2.866 ug/l
RT: 9.24 min Scan# 1327
Delta R.T. 0.06 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

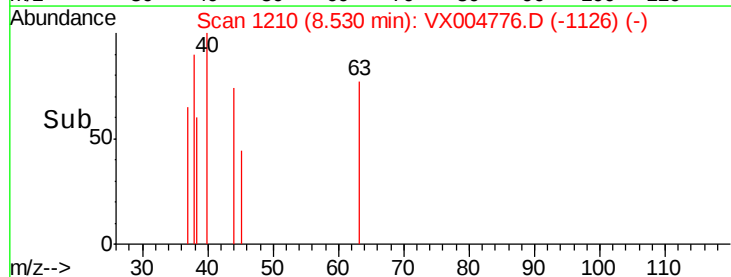
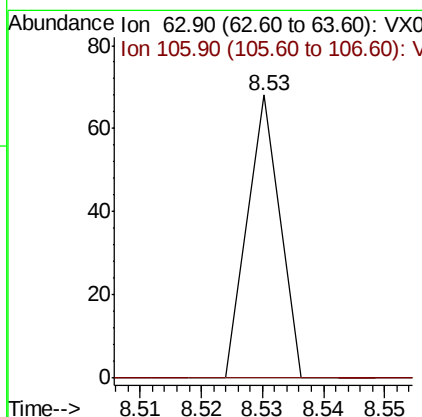
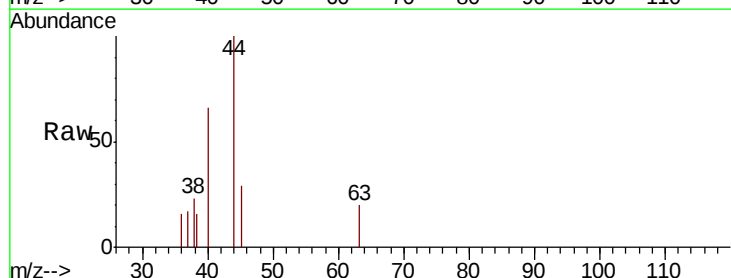
Instrument :
MSVOA_X
ClientSampled :
MW-80-SEP18

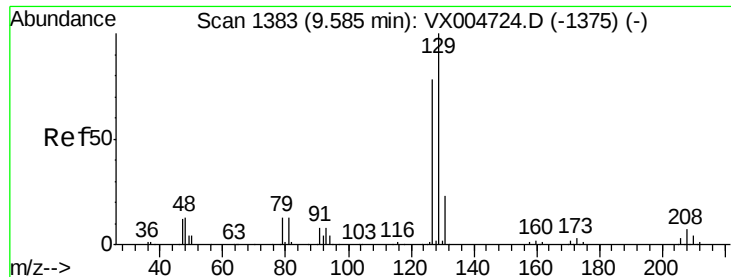
Tot Ion: 69 Resp: 22
Ion Ratio Lower Upper
69 100
41 195.5 51.0 76.4#
39 213.6 26.1 39.1#



#58
2-Chloroethyl Vinyl ether
Concen: 14.250 ug/l
RT: 8.53 min Scan# 1210
Delta R.T. 0.21 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion: 63 Resp: 25
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#





#60

Dibromochloromethane

Concen: 57.770 ug/l

RT: 9.33 min Scan# 1342

Delta R.T. -0.25 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

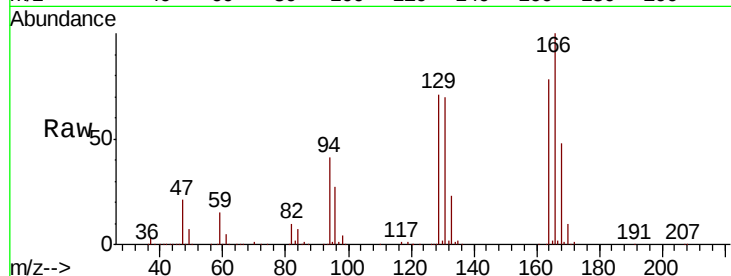
MW-80-SEP18

Tot Ion:129 Resp: 205913

Ion Ratio Lower Upper

129 100

127 0.1 38.5 115.5#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

9.33

150000

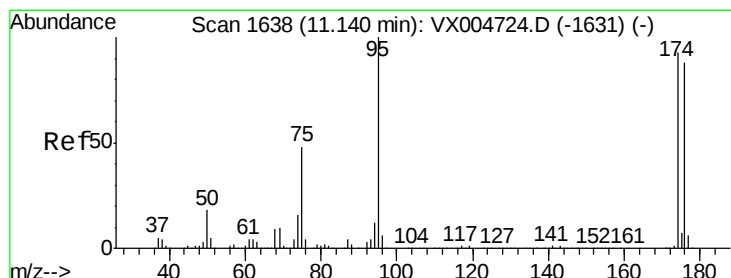
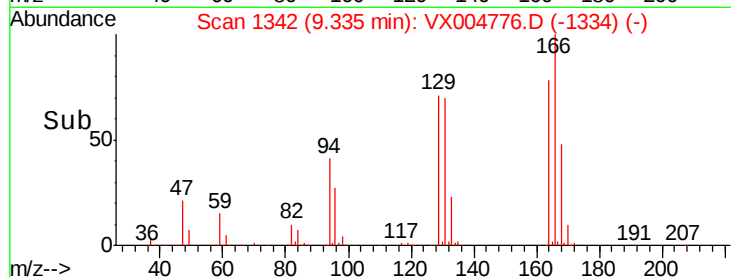
100000

50000

0

Time-->

9.30 9.40 9.50



#62

4-Bromofluorobenzene

Concen: 51.229 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

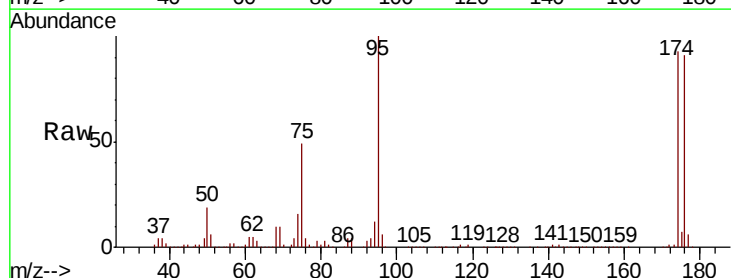
Tgt Ion: 95 Resp: 212696

Ion Ratio Lower Upper

95 100

174 91.7 0.0 185.2

176 89.3 0.0 178.6



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

200000

150000

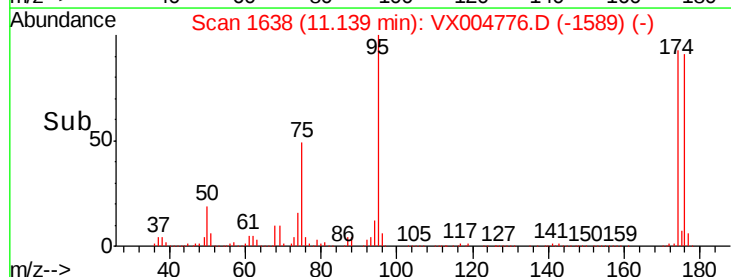
100000

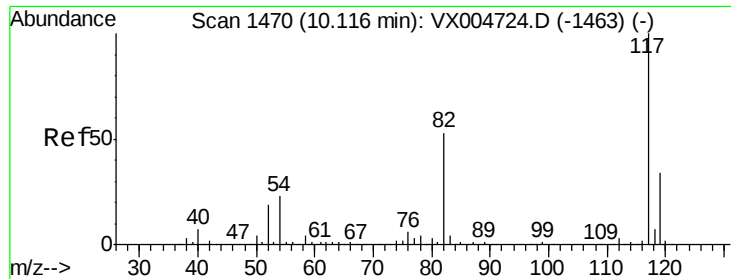
50000

0

Time-->

11.10 11.20

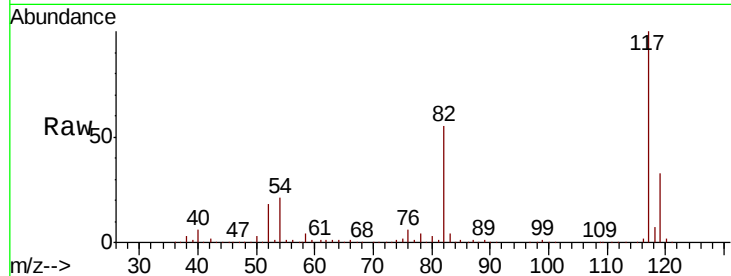




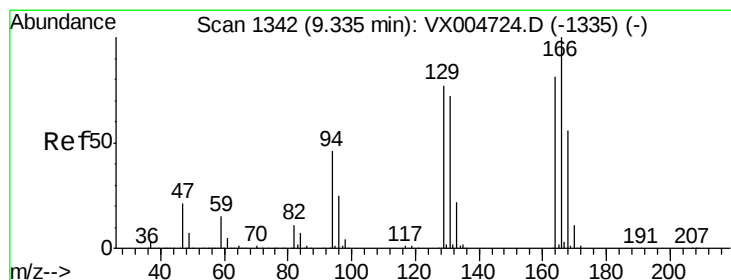
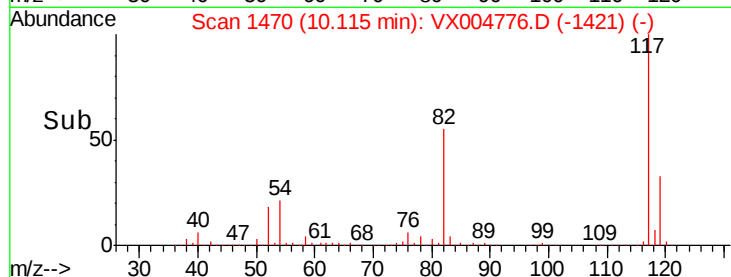
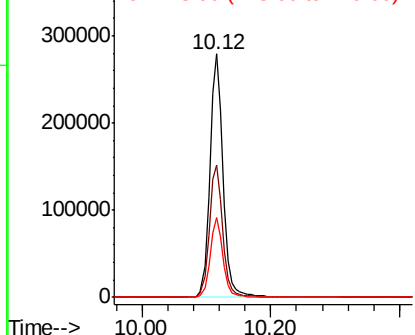
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Instrument :
MSVOA_X
ClientSampleId :
MW-80-SEP18

Tot Ion:117 Resp: 397557
Ion Ratio Lower Upper
117 100
82 54.5 47.8 71.6
119 32.5 29.3 43.9

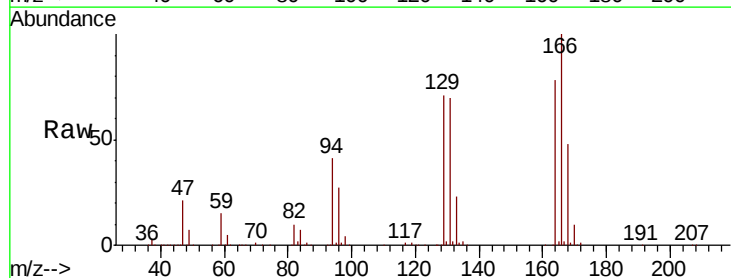


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

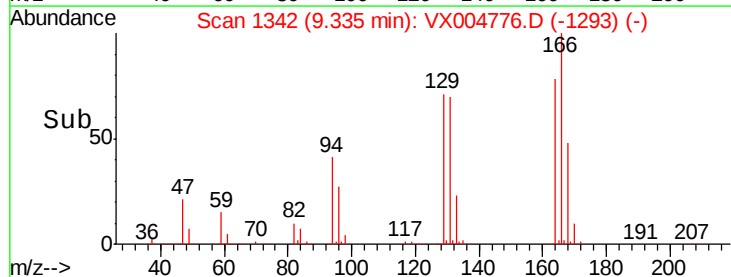
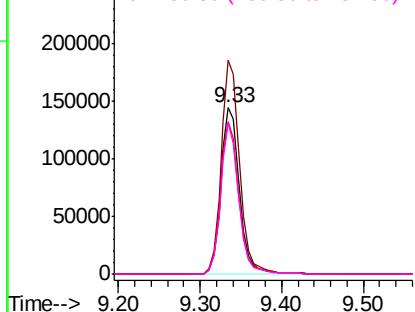


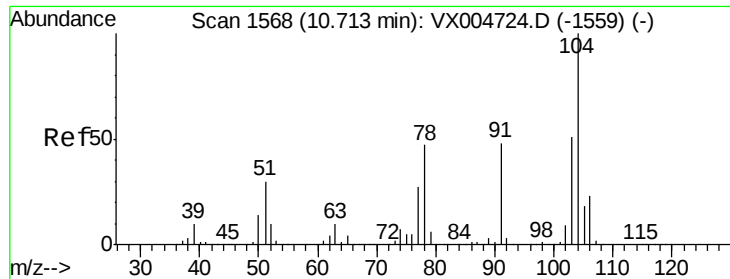
#64
Tetrachloroethene
Concen: 58.132 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion:164 Resp: 227460
Ion Ratio Lower Upper
164 100
166 128.4 102.8 154.2
129 91.6 69.4 104.0
131 90.5 67.9 101.9



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

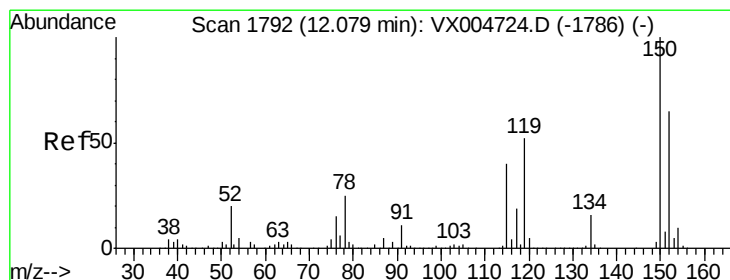
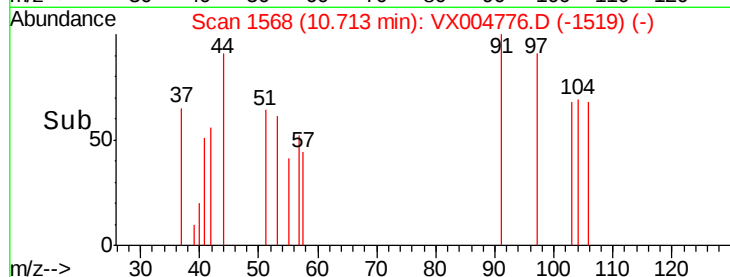
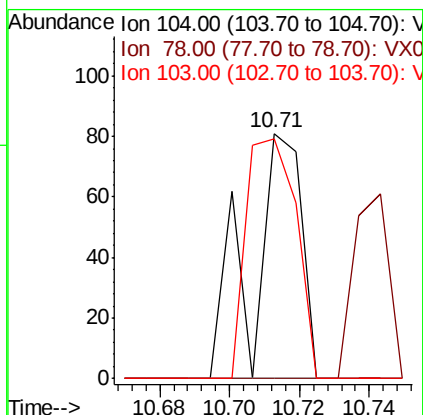
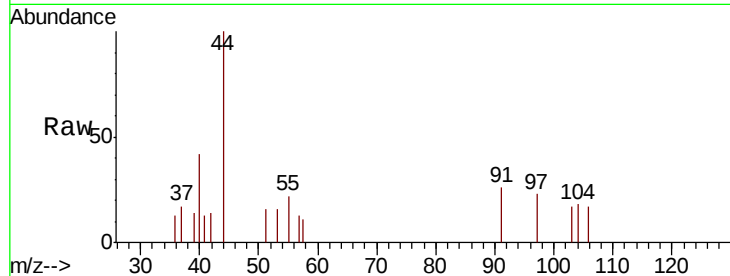




#70
Stvrene
Concen: 2.148 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

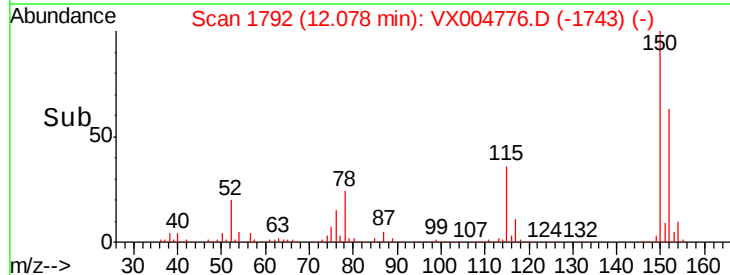
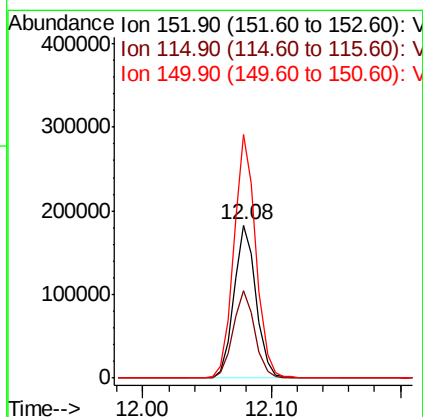
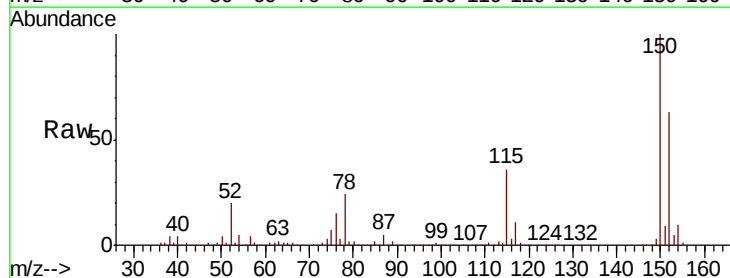
Instrument :
MSVOA_X
ClientSampled :
MW-80-SEP18

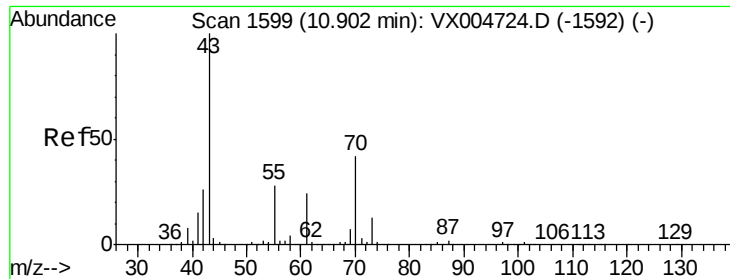
Tot Ion:104 Resp: 80
Ion Ratio Lower Upper
104 100
78 0.0 37.4 56.0#
103 97.5 43.8 65.6#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion:152 Resp: 218464
Ion Ratio Lower Upper
152 100
115 56.3 39.0 117.0
150 158.1 0.0 351.0





#74

N-amvl acetate

Concen: 1.758 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX004776.D

Acq: 27 Sep 2018 16:10

Instrument :

MSVOA_X

ClientSampleId :

MW-80-SEP18

Tot Ion: 43 Resp: 82

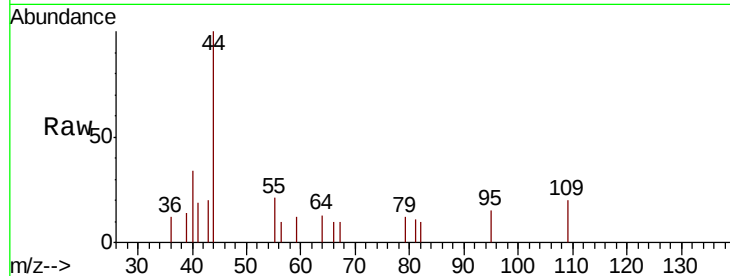
Ion Ratio Lower Upper

43 100

70 0.0 37.4 56.0#

55 284.1 21.8 32.8#

61 0.0 20.6 30.8#

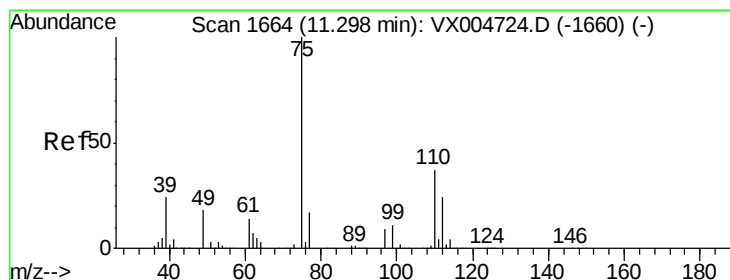
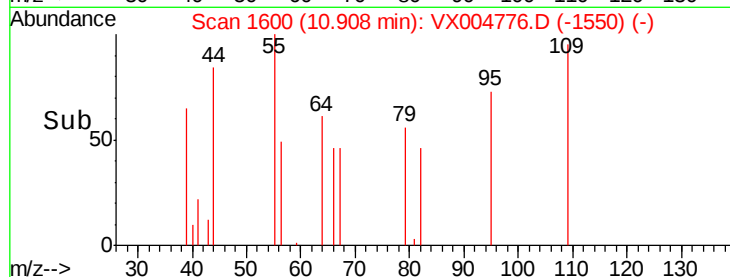
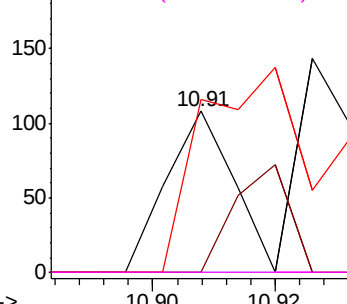


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 21.467 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004776.D

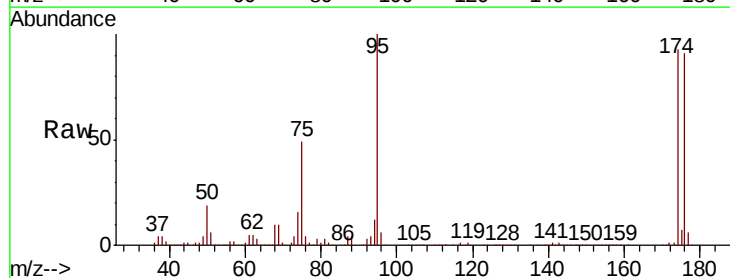
Acq: 27 Sep 2018 16:10

Tgt Ion: 75 Resp: 105115

Ion Ratio Lower Upper

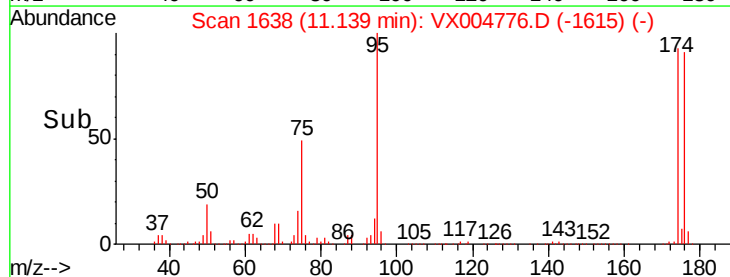
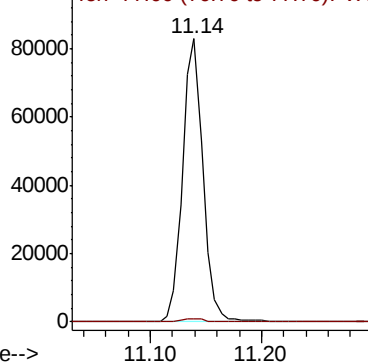
75 100

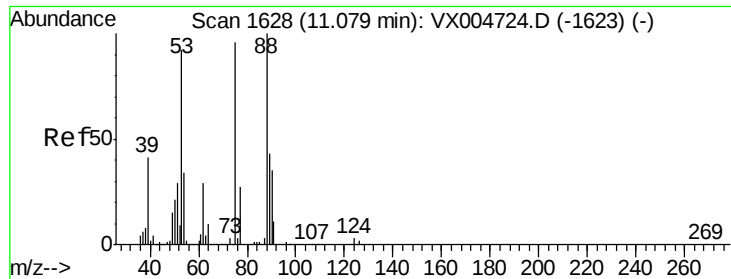
77 1.3 20.2 60.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

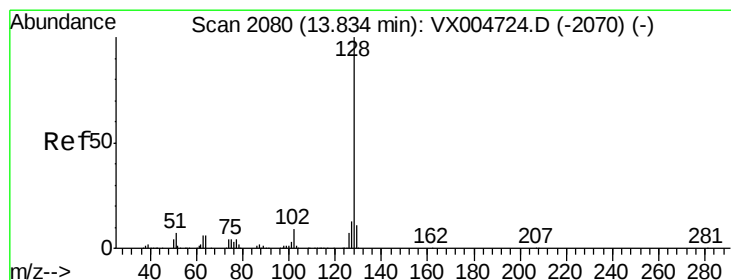
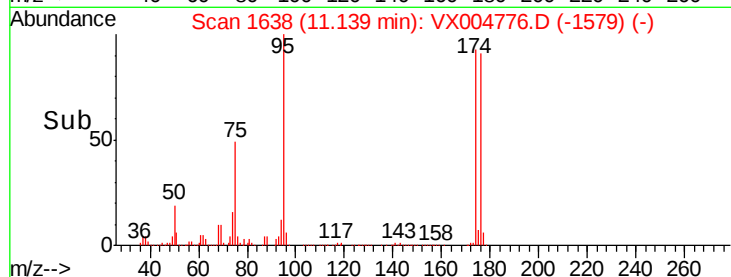
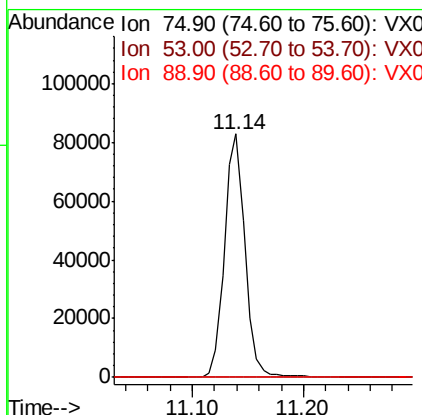
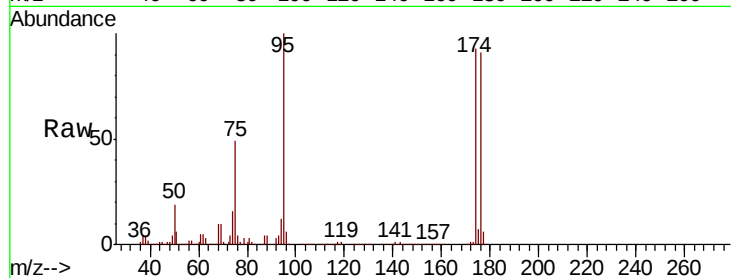




#81
trans-1,4-Dichloro-2-butene
Concen: 58.209 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Instrument :
MSVOA_X
ClientSampleId :
MW-80-SEP18

Tot Ion: 75 Resp: 105115
Ion Ratio Lower Upper
75 100
53 0.3 80.1 120.1#
89 0.0 37.2 55.8#



#95
Naphthalene
Concen: 0.783 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004776.D
Acq: 27 Sep 2018 16:10

Tgt Ion: 128 Resp: 1172
Ion Ratio Lower Upper
128 100
127 15.3 10.2 15.2#
129 10.4 8.6 12.8

