

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX042919\
 Data File : VX009222.D
 Acq On : 29 Apr 2019 21:02
 Operator : JC/SP
 Sample : K2594-18 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021MW345-190425

Quant Time: Apr 30 07:20:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:03:50 2019
 Response via : Initial Calibration

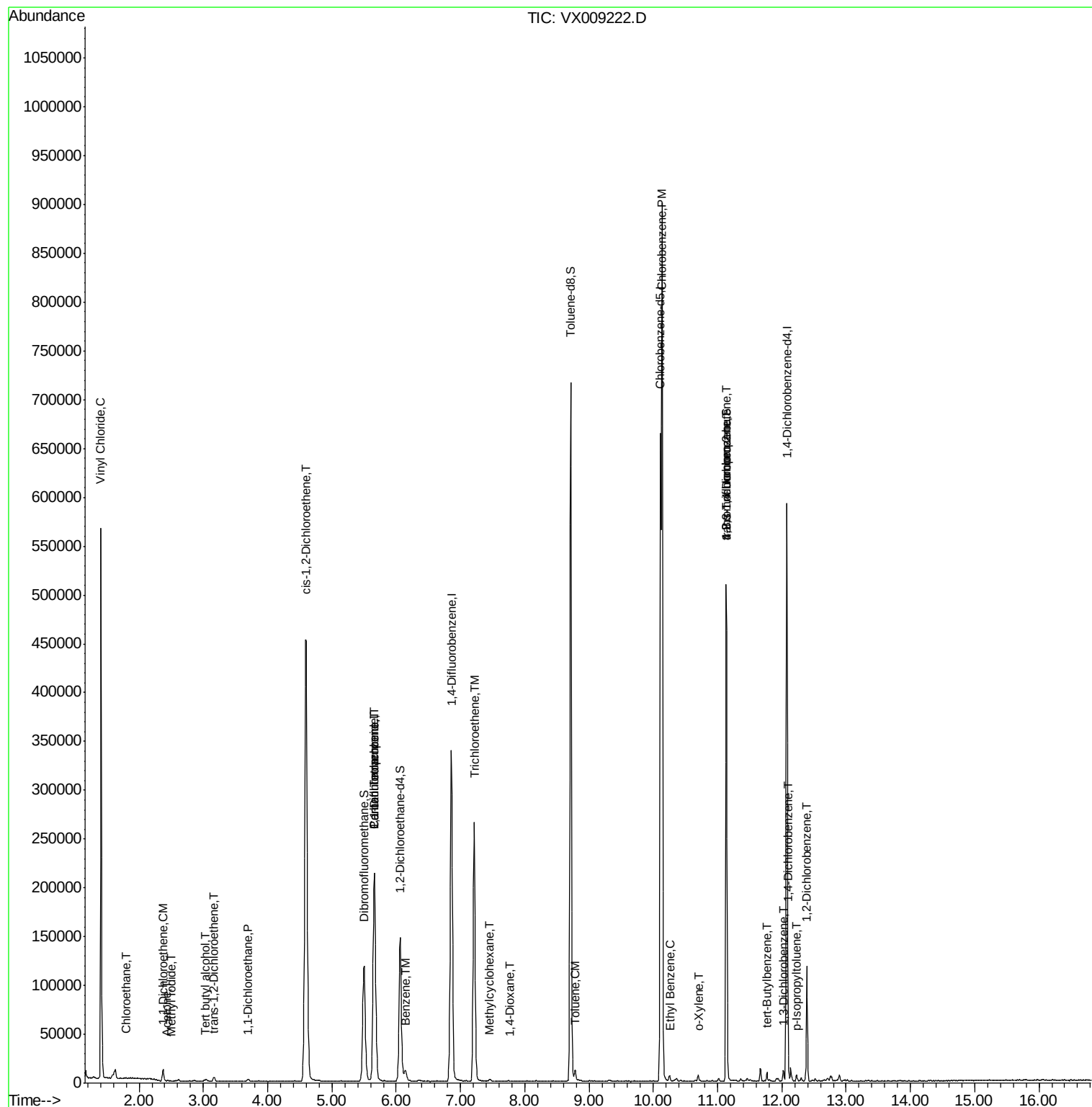
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	209741	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	337692	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	288804	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	118816	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	137822	48.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.28%	
35) Dibromofluoromethane	5.50	113	101642	47.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.76%	
50) Toluene-d8	8.71	98	418411	48.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.64%	
62) 4-Bromofluorobenzene	11.13	95	136276	43.76	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.52%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.40	62	379643	147.541	ug/l	99
6) Chloroethane	1.79	64	1363	0.825	ug/l #	79
10) Methyl Iodide	2.51	142	71	4.622	ug/l #	42
11) Tert butyl alcohol	3.04	59	2026	3.057	ug/l	98
12) 1,1-Dichloroethene	2.37	96	3629	1.844	ug/l	92
16) Acetone	2.43	43	1067	0.694	ug/l	91
21) trans-1,2-Dichloroethene	3.17	96	1581	0.741	ug/l #	70
24) 1,1-Dichloroethane	3.70	63	1989	0.437	ug/l #	89
27) cis-1,2-Dichloroethene	4.60	96	285490	112.067	ug/l	89
28) Bromochloromethane	4.99	49	19	Below Cal	#	20
36) 1,1-Dichloropropene	5.67	75	16742	5.335	ug/l #	50
38) Carbon Tetrachloride	5.66	117	19328	6.779	ug/l #	17
39) Methylcyclohexane	7.45	83	865	0.224	ug/l #	70
40) Benzene	6.14	78	12648	1.302	ug/l	95
44) Trichloroethene	7.21	130	101299	43.144	ug/l	96
49) 1,4-Dioxane	7.77	88	300	4.263	ug/l #	20
52) Toluene	8.79	92	3374	0.571	ug/l	97
65) Chlorobenzene	10.14	112	375291	64.959	ug/l	100
67) Ethyl Benzene	10.26	91	3215	0.302	ug/l	96
69) o-Xylene	10.70	106	1472	0.384	ug/l	84
76) 1,2,3-Trichloropropane	11.13	75	68737	24.940	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	68737	63.812	ug/l #	10
83) tert-Butylbenzene	11.77	119	3127	0.442	ug/l	90
86) p-Isopropyltoluene	12.23	119	2092	0.277	ug/l	90
87) 1,3-Dichlorobenzene	12.03	146	3137	0.821	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	10378	2.693	ug/l	88
91) 1,2-Dichlorobenzene	12.39	146	36130	9.279	ug/l	100

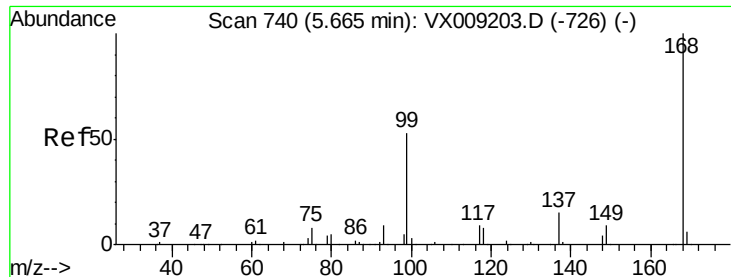
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Apr 30 07:03:50 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

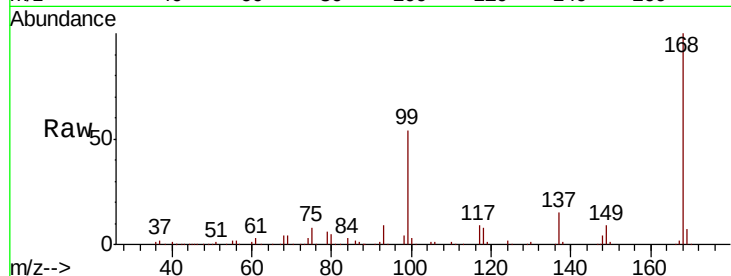
WP021MW345-190425

Tgt Ion: 168 Resp: 209741

Ion Ratio Lower Upper

168 100

99 53.7 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

60000

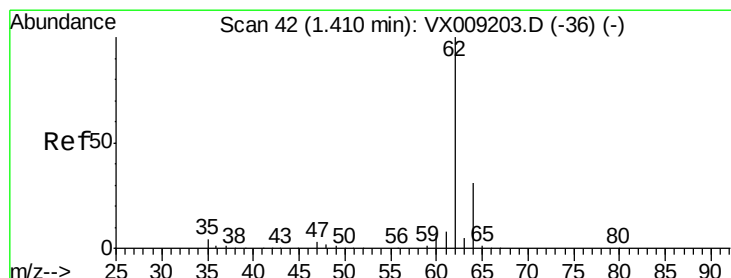
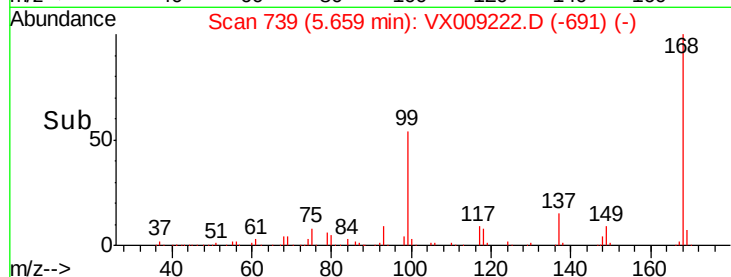
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#4

Vinyl Chloride

Concen: 147.541 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.01 min

Lab File: VX009222.D

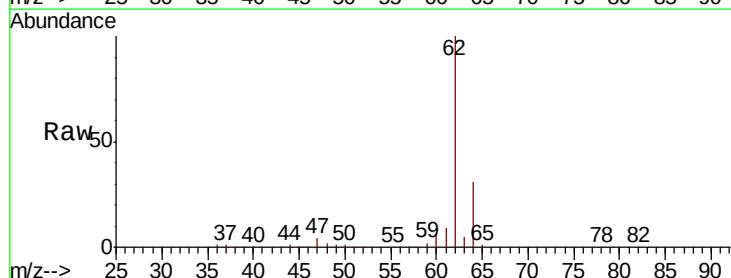
Acq: 29 Apr 2019 21:02

Tgt Ion: 62 Resp: 379643

Ion Ratio Lower Upper

62 100

64 31.4 24.6 36.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0

1.40

400000

300000

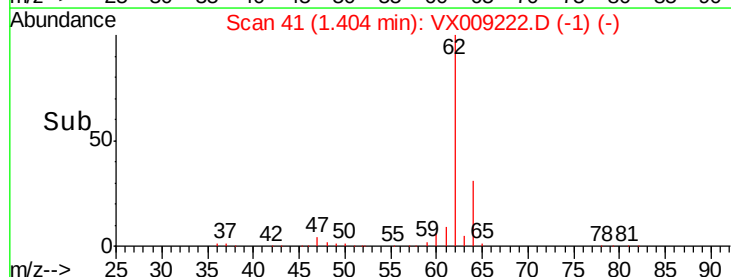
200000

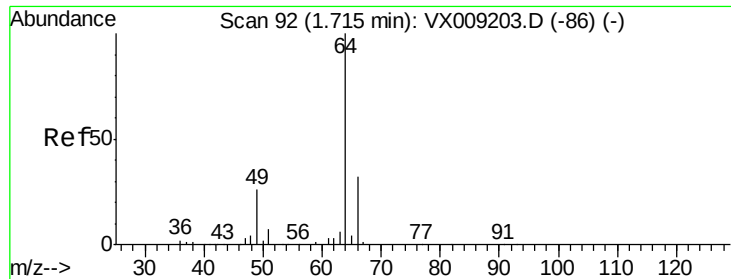
100000

0

Time-->

1.40 1.50





#6

Chloroethane

Concen: 0.825 ug/l

RT: 1.79 min Scan# 105

Delta R.T. 0.08 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

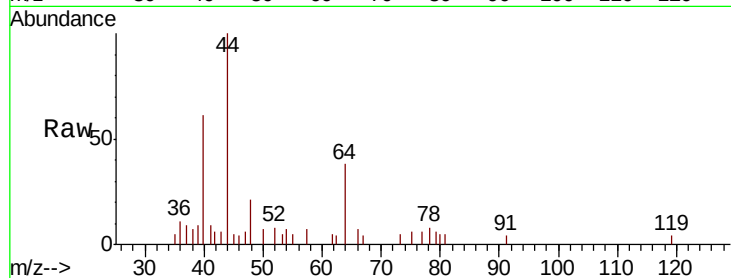
WP021MW345-190425

Tgt Ion: 64 Resp: 1363

Ion Ratio Lower Upper

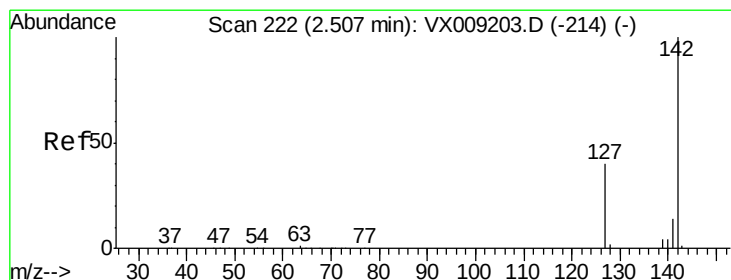
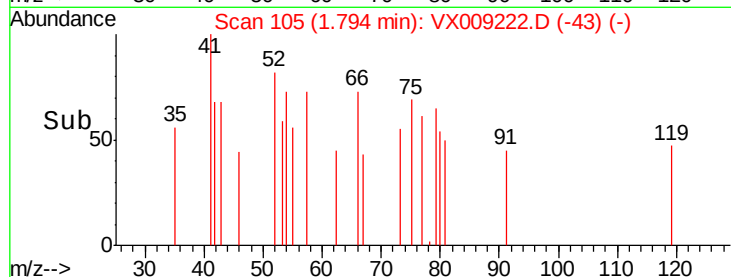
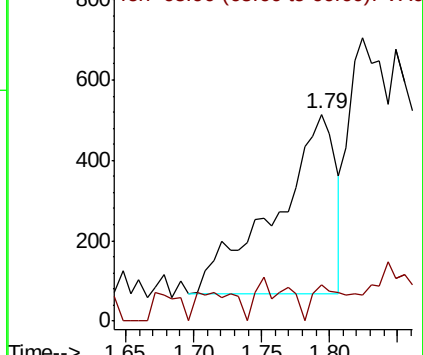
64 100

66 20.2 25.3 37.9#



Abundance Ion 63.90 (63.60 to 64.60): VX009203.D (-86) (-)

Ion 65.90 (65.60 to 66.60): VX009203.D (-86) (-)



#10

Methyl Iodide

Concen: 4.622 ug/l

RT: 2.51 min Scan# 222

Delta R.T. 0.00 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

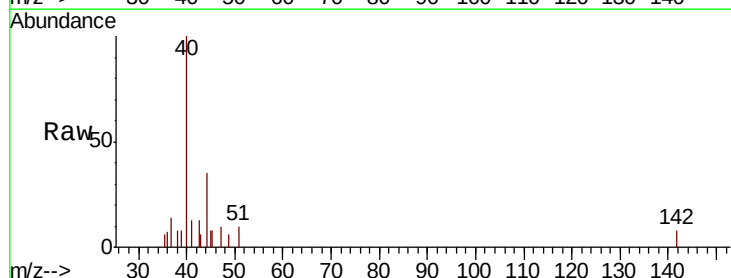
Tgt Ion: 142 Resp: 71

Ion Ratio Lower Upper

142 100

127 0.0 32.7 49.1#

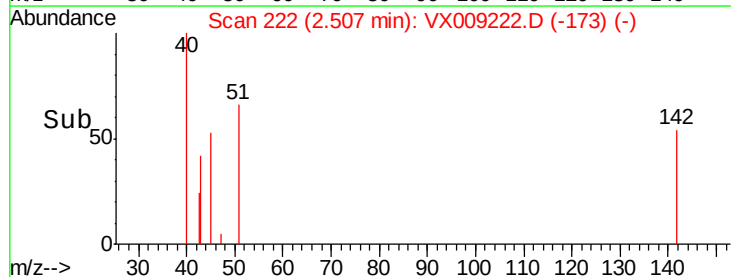
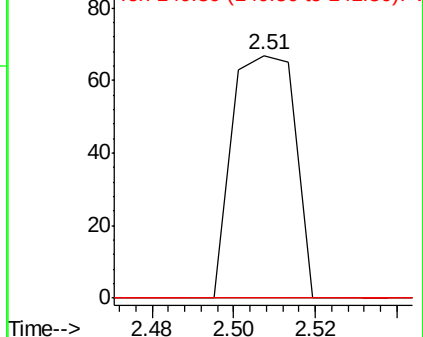
141 0.0 11.5 17.3#

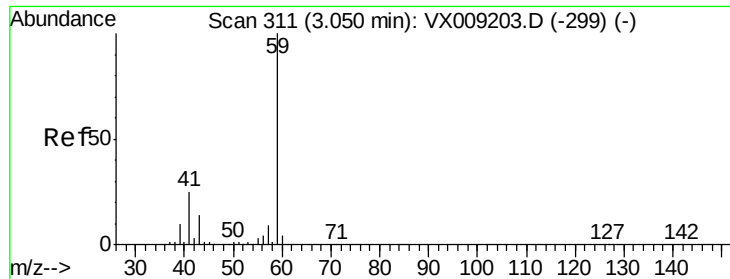


Abundance Ion 141.80 (141.50 to 142.50): VX009203.D (-214) (-)

Ion 126.80 (126.50 to 127.50): VX009203.D (-214) (-)

Ion 140.80 (140.50 to 141.50): VX009203.D (-214) (-)

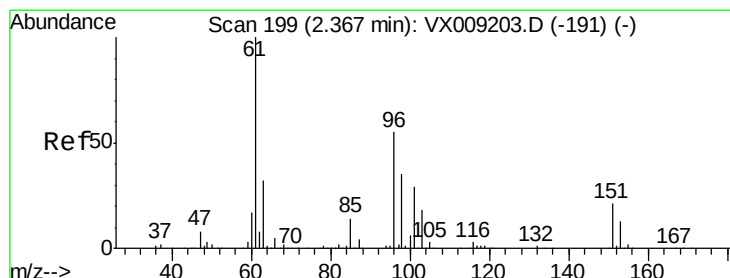
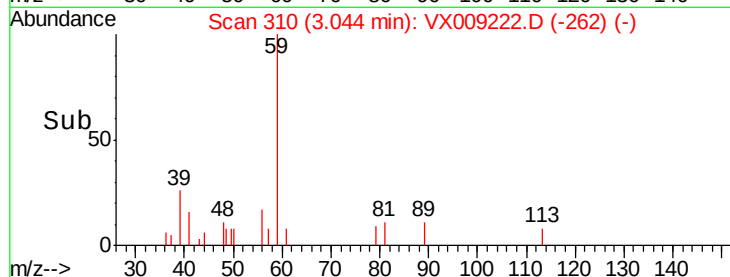
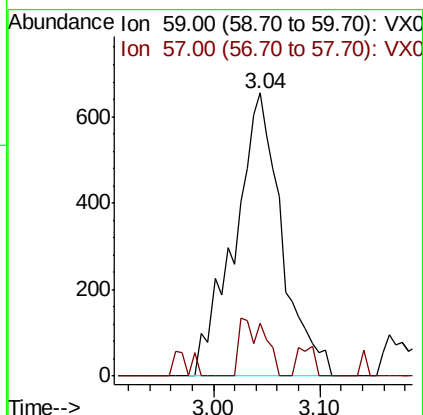
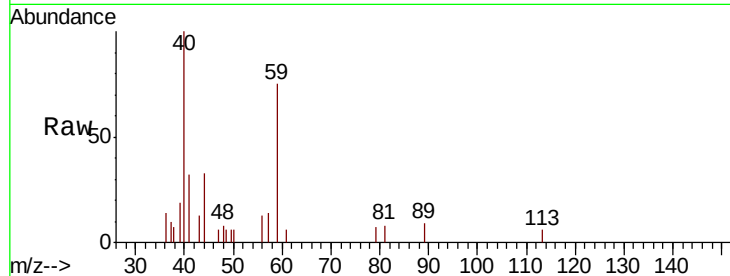




#11
Tert butyl alcohol
Concen: 3.057 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

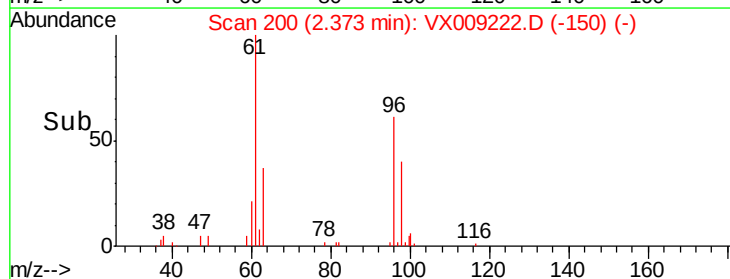
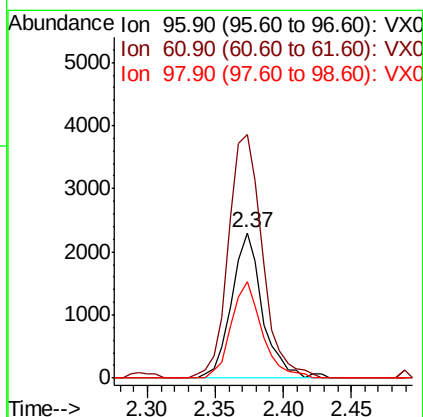
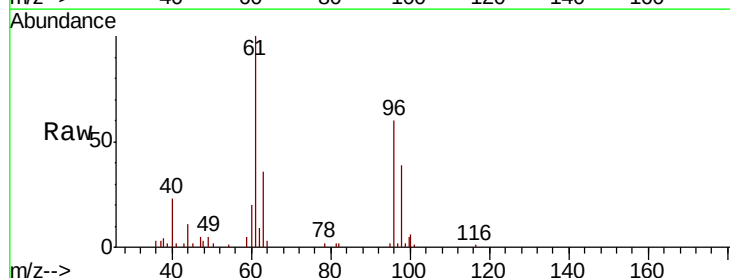
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WP021MW345-190425

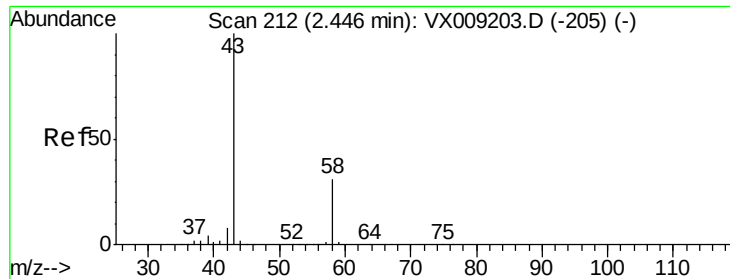
Tgt Ion: 59 Resp: 2026
Ion Ratio Lower Upper
59 100
57 11.0 8.2 12.2



#12
1,1-Dichloroethene
Concen: 1.844 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

Tgt Ion: 96 Resp: 3629
Ion Ratio Lower Upper
96 100
61 167.6 144.3 216.5
98 66.1 50.3 75.5





#16

Acetone

Concen: 0.694 ug/l

RT: 2.43 min Scan# 210

Delta R.T. -0.01 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

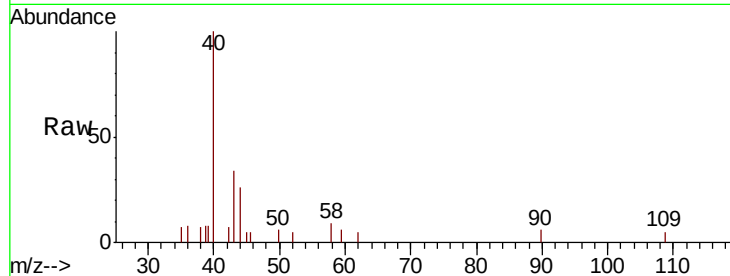
WP021MW345-190425

Tgt Ion: 43 Resp: 1067

Ion Ratio Lower Upper

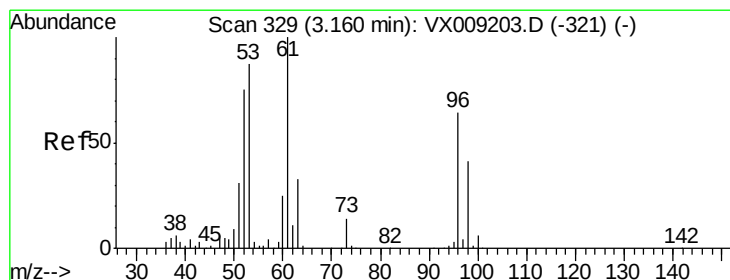
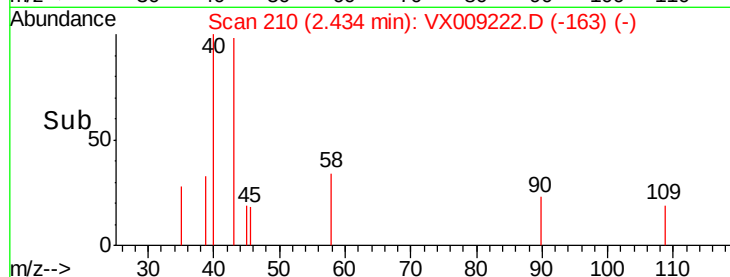
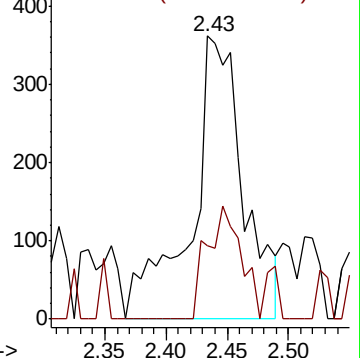
43 100

58 26.0 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#21

trans-1,2-Dichloroethene

Concen: 0.741 ug/l

RT: 3.17 min Scan# 331

Delta R.T. 0.01 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

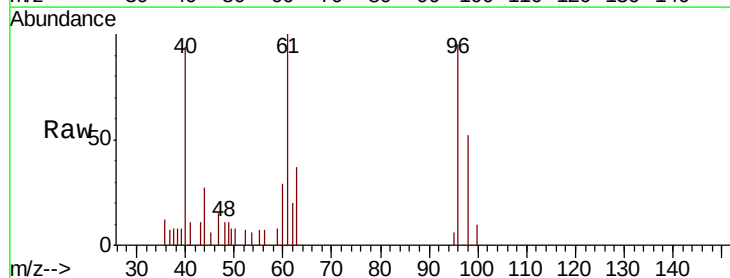
Tgt Ion: 96 Resp: 1581

Ion Ratio Lower Upper

96 100

61 105.7 124.5 186.7#

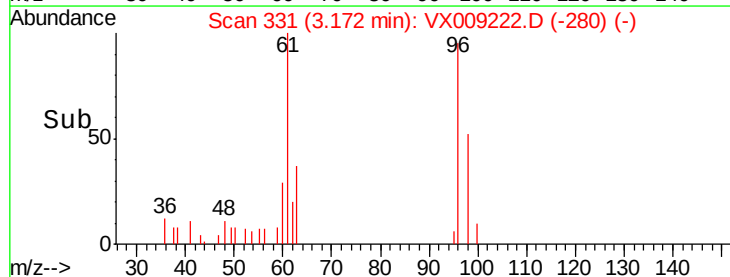
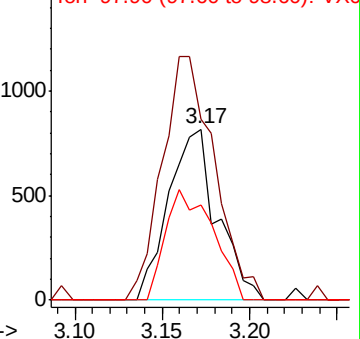
98 55.4 50.4 75.6

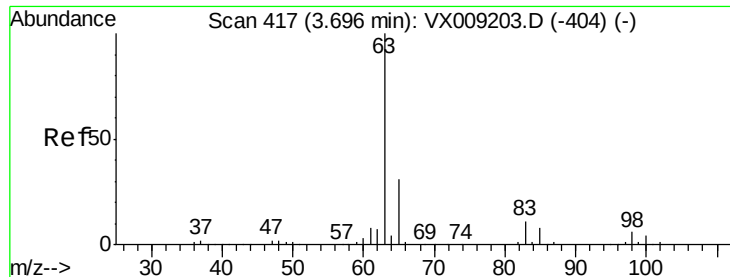


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

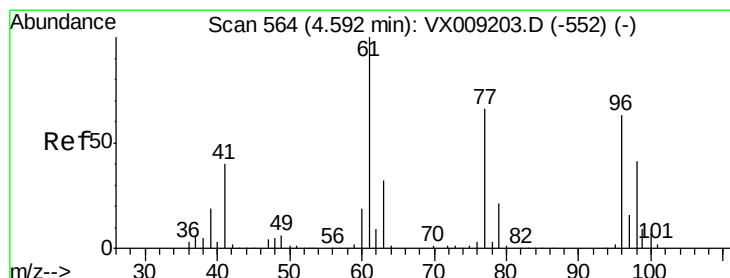
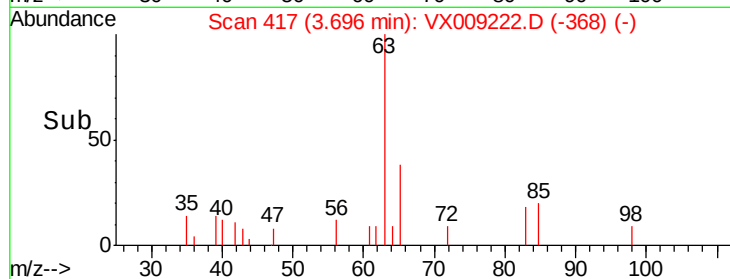
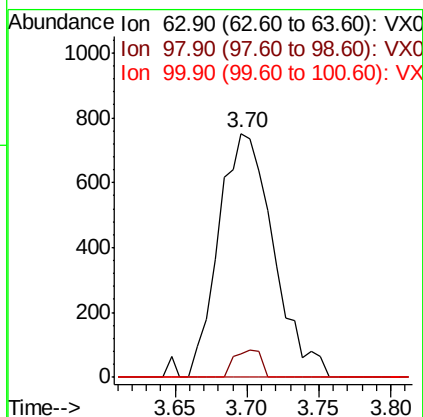
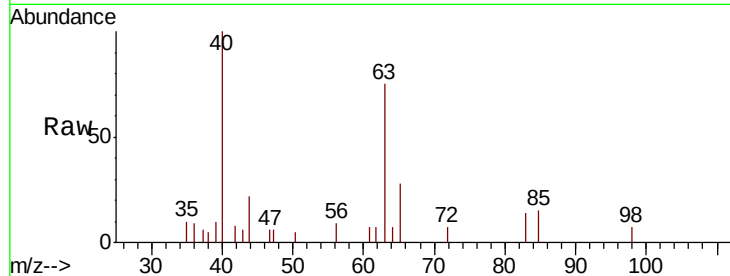




#24
 1,1-Dichloroethane
 Concen: 0.437 ug/l
 RT: 3.70 min Scan# 417
 Delta R.T. 0.00 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

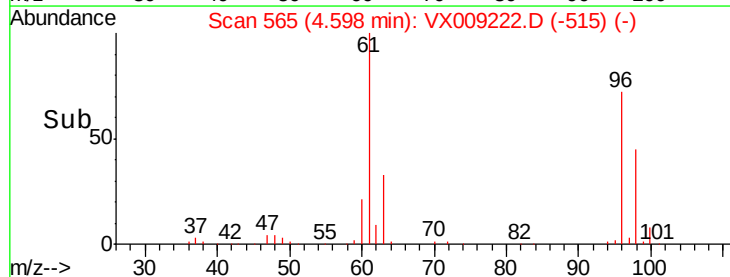
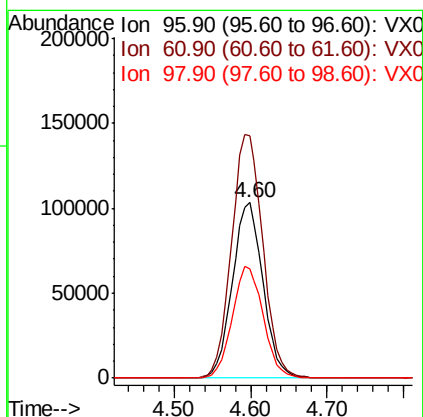
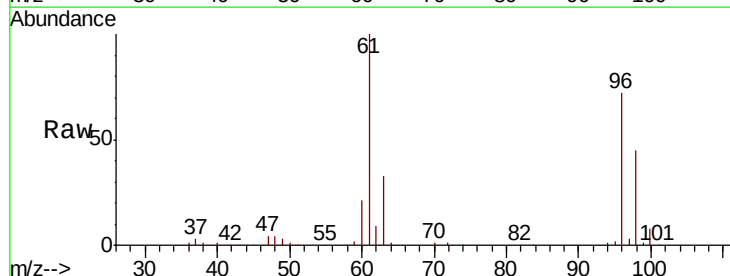
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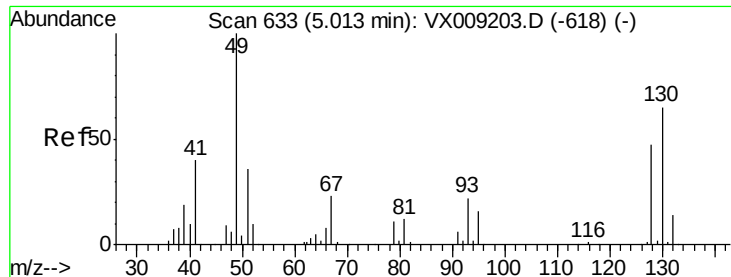
Tgt Ion	Ratio	Lower	Upper
63	100		
98	9.3	3.0	9.2#
100	0.0	2.0	6.0#



#27
 cis-1,2-Dichloroethene
 Concen: 112.067 ug/l
 RT: 4.60 min Scan# 565
 Delta R.T. 0.01 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

Tgt Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	324.0
98	64.4	0.0	130.4





#28

Bromochloromethane

Concen: Below Cal

RT: 4.99 min Scan# 630

Delta R.T. -0.02 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

WP021MW345-190425

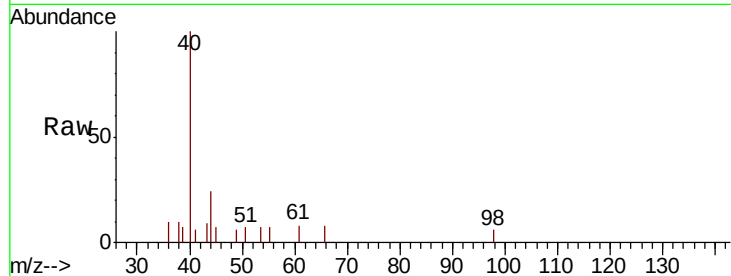
Tgt Ion: 49 Resp: 19

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

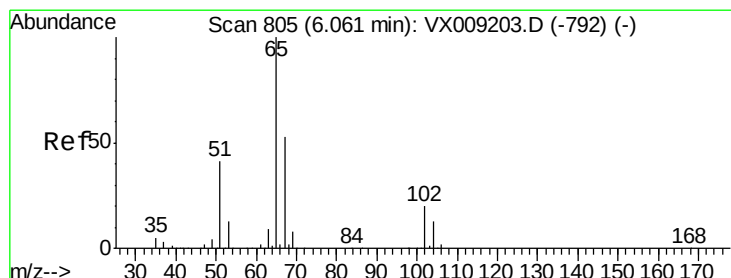
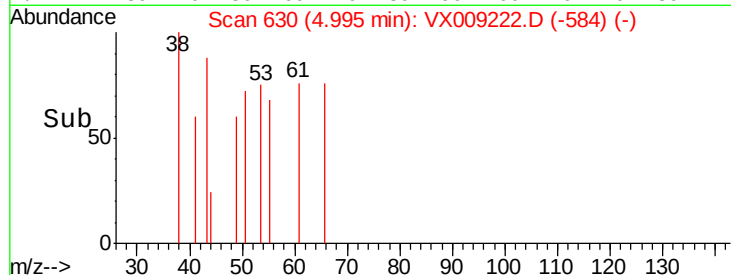
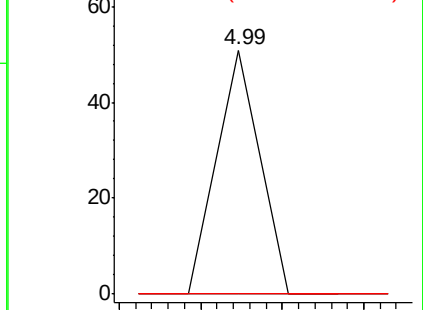
130 0.0 51.2 76.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#33

1,2-Dichloroethane-d4

Concen: 48.135 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX009222.D

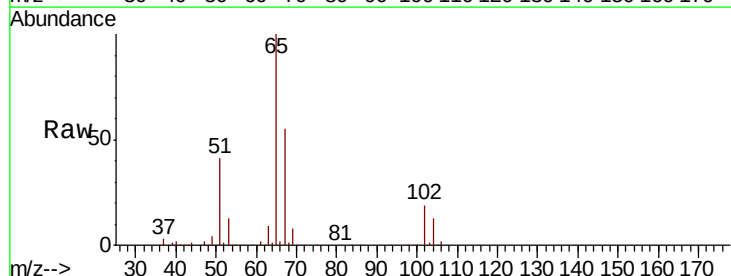
Acq: 29 Apr 2019 21:02

Tgt Ion: 65 Resp: 137822

Ion Ratio Lower Upper

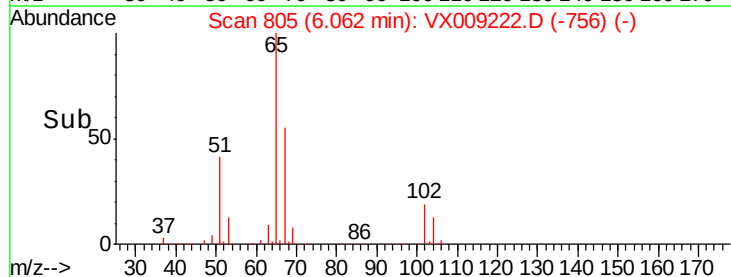
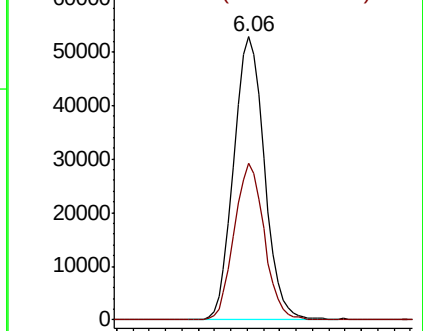
65 100

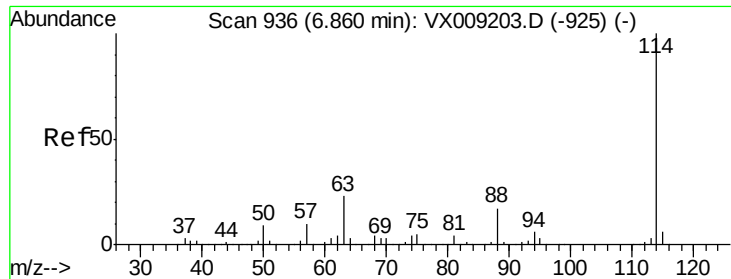
67 54.1 0.0 106.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

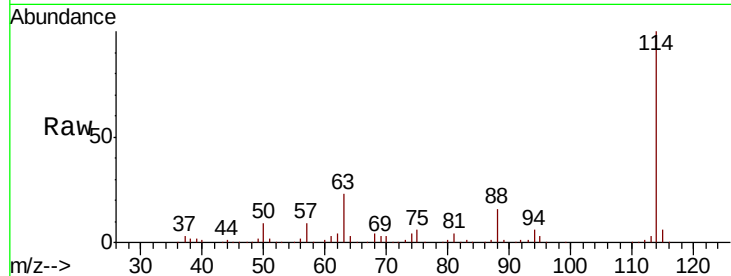




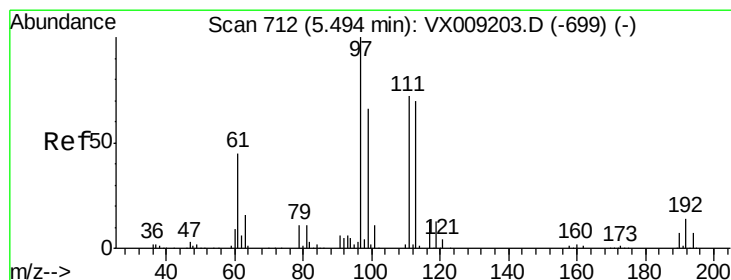
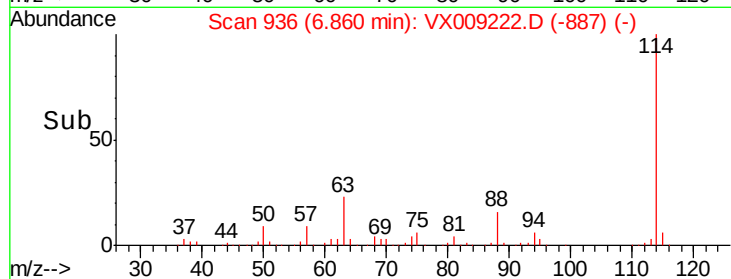
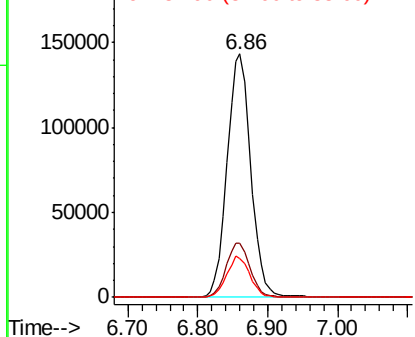
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021MW345-190425

Tgt Ion:114 Resp: 337692
 Ion Ratio Lower Upper
 114 100
 63 22.5 0.0 45.6
 88 16.1 0.0 33.2

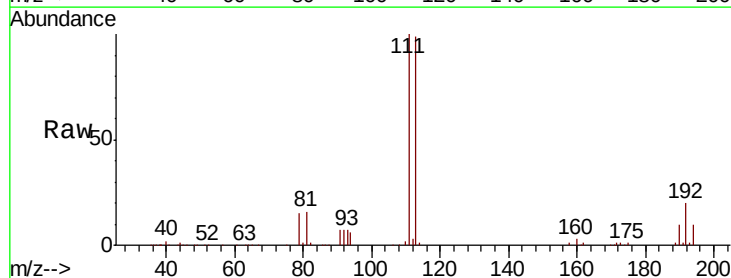


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

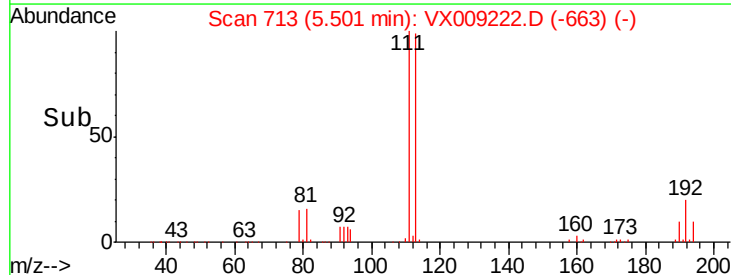
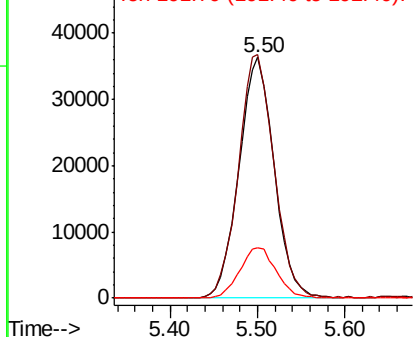


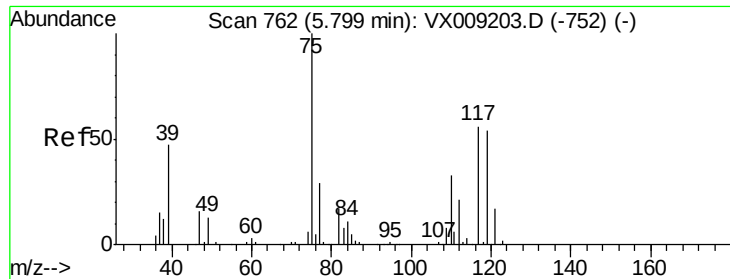
#35
 Dibromofluoromethane
 Concen: 47.880 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

Tgt Ion:113 Resp: 101642
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.8 124.2
 192 21.7 17.0 25.6



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: 5.335 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

WP021MW345-190425

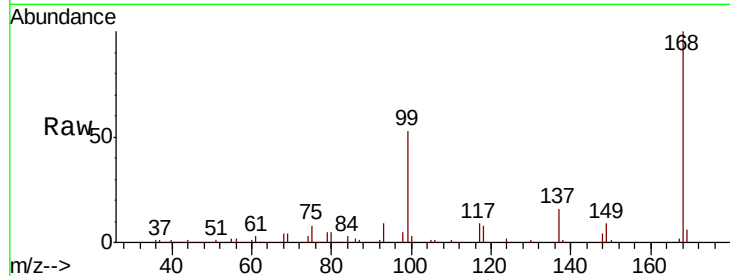
Tgt Ion: 75 Resp: 16742

Ion Ratio Lower Upper

75 100

110 8.2 16.9 50.6#

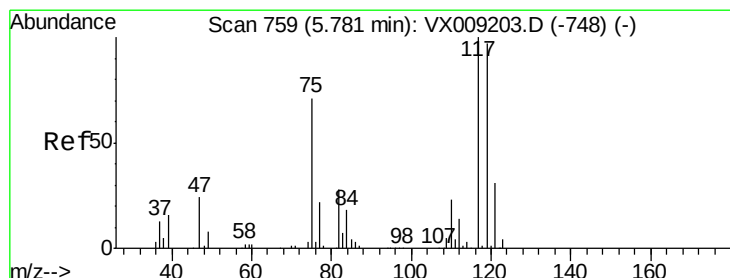
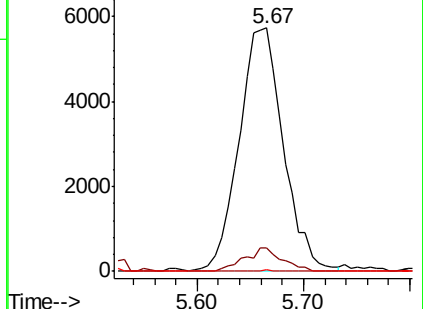
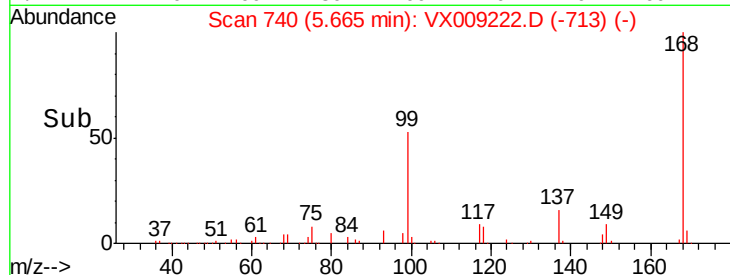
77 0.1 24.8 37.2#



Abundance Ion 74.90 (74.60 to 75.60): VX009222.D (-713) (-)

Ion 109.90 (109.60 to 110.60): VX009222.D (-713) (-)

Ion 76.90 (76.60 to 77.60): VX009222.D (-713) (-)



#38

Carbon Tetrachloride

Concen: 6.779 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

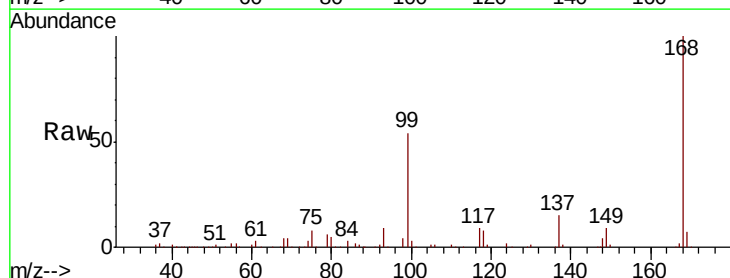
Tgt Ion: 117 Resp: 19328

Ion Ratio Lower Upper

117 100

119 7.4 77.5 116.3#

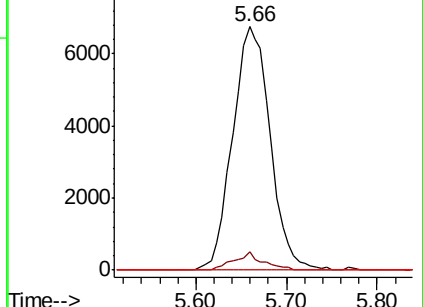
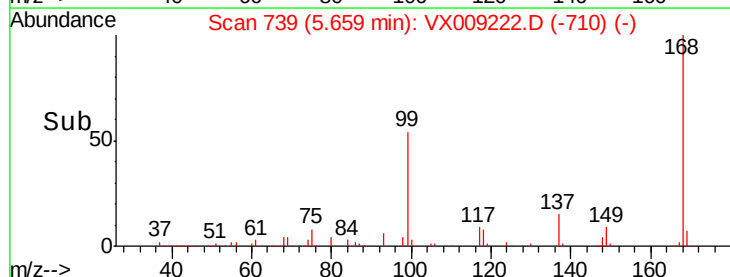
121 0.0 24.7 37.1#

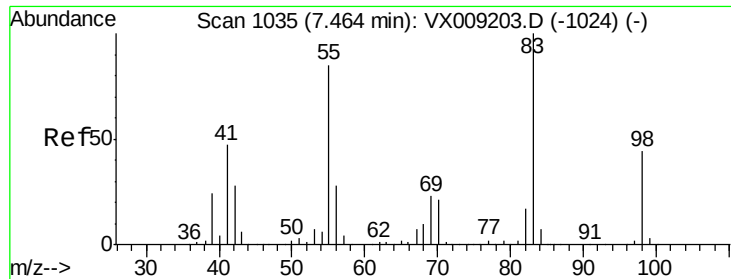


Abundance Ion 116.80 (116.50 to 117.50): VX009222.D (-710) (-)

Ion 118.80 (118.50 to 119.50): VX009222.D (-710) (-)

Ion 120.80 (120.50 to 121.50): VX009222.D (-710) (-)

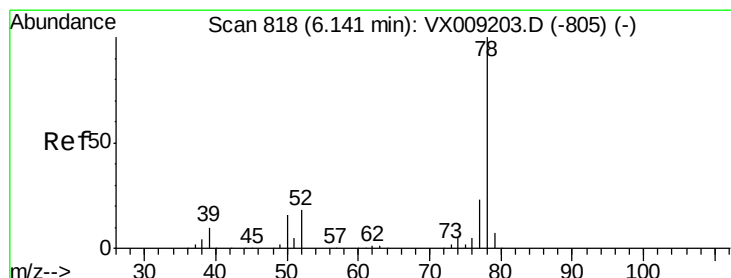
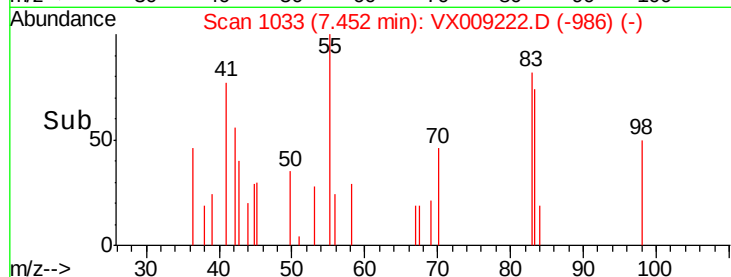
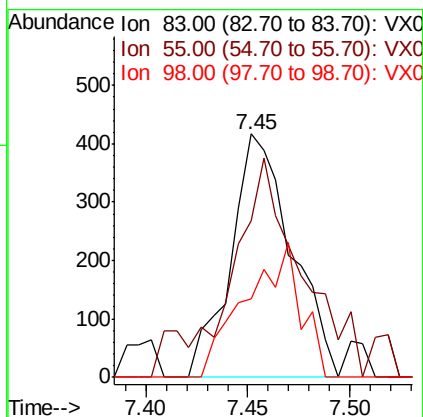
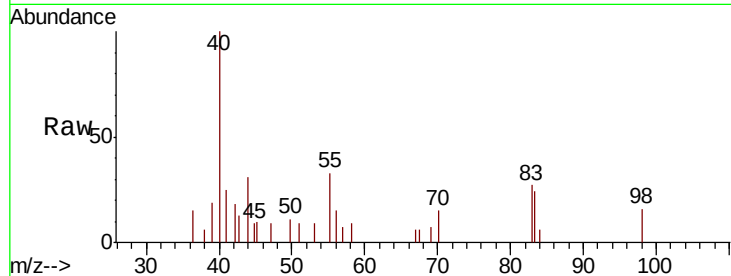




#39
Methylcyclohexane
Concen: 0.224 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.01 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

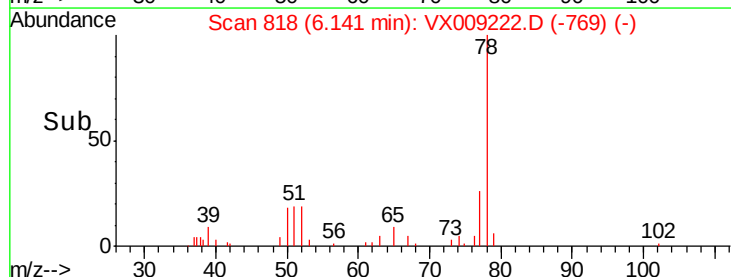
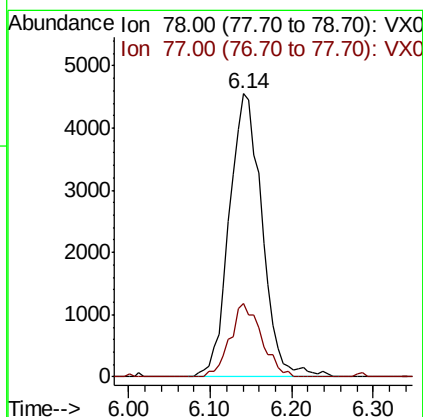
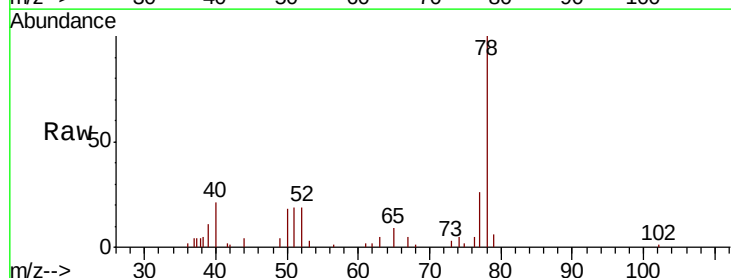
Instrument :
MSVOA_X
ClientSampleId :
WP021MW345-190425

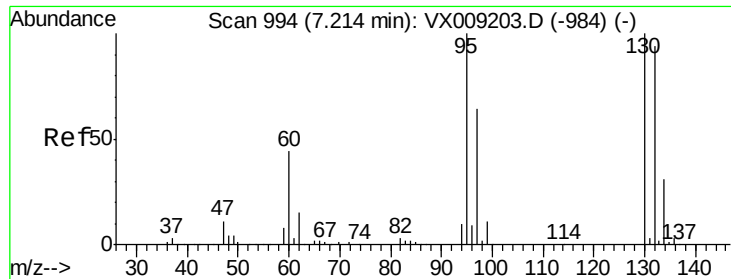
Tgt Ion: 83 Resp: 865
Ion Ratio Lower Upper
83 100
55 52.0 67.7 101.5#
98 32.4 35.5 53.3#



#40
Benzene
Concen: 1.302 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

Tgt Ion: 78 Resp: 12648
Ion Ratio Lower Upper
78 100
77 26.1 18.8 28.2





#44

Trichloroethene

Concen: 43.144 ug/l

RT: 7.21 min Scan# 994

Delta R.T. 0.00 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

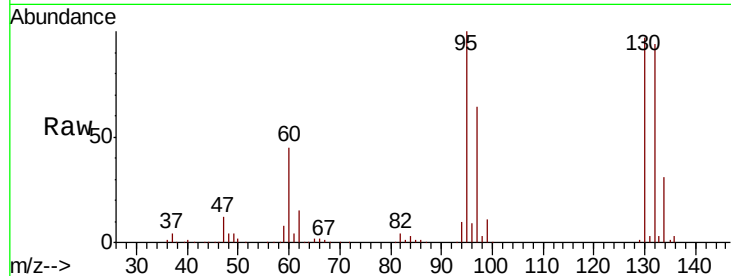
WP021MW345-190425

Tgt Ion:130 Resp: 101299

Ion Ratio Lower Upper

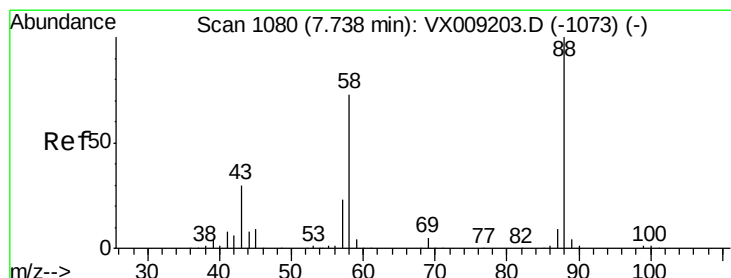
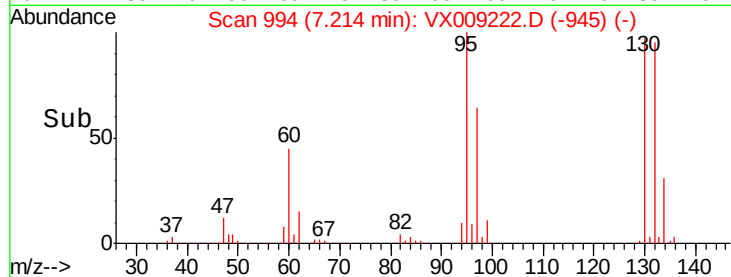
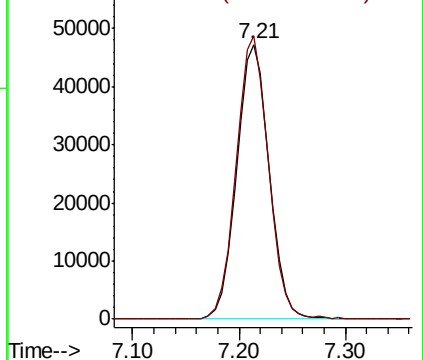
130 100

95 103.1 0.0 199.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#49

1,4-Dioxane

Concen: 4.263 ug/l

RT: 7.77 min Scan# 1085

Delta R.T. 0.03 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

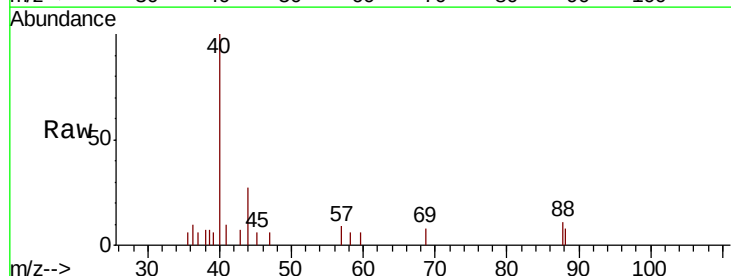
Tgt Ion: 88 Resp: 300

Ion Ratio Lower Upper

88 100

43 0.0 28.6 42.8#

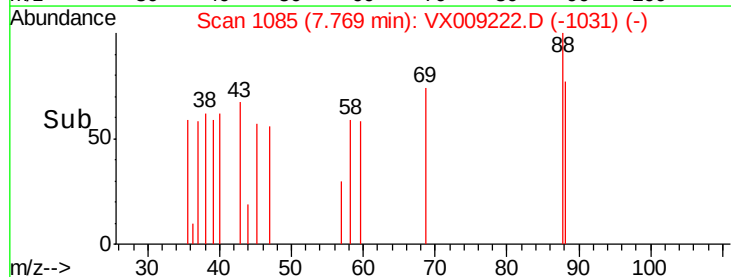
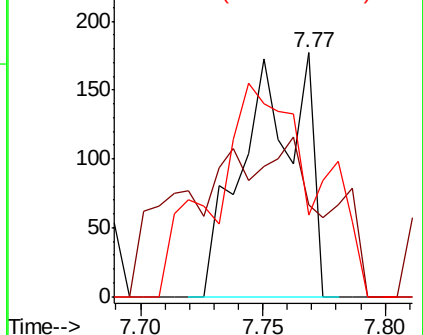
58 0.0 61.7 92.5#

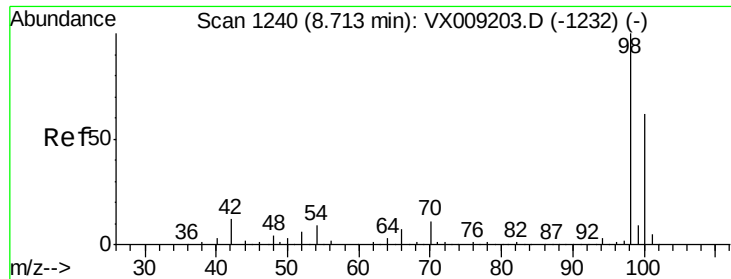


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 48.820 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

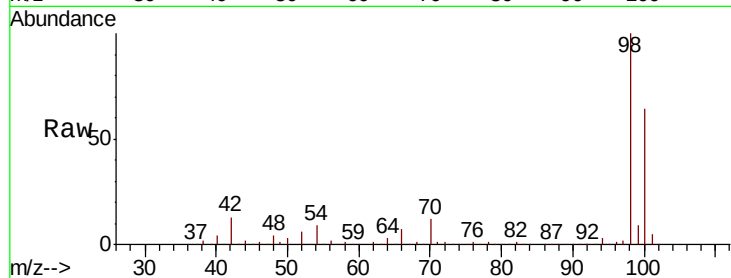
WP021MW345-190425

Tgt Ion: 98 Resp: 418411

Ion Ratio Lower Upper

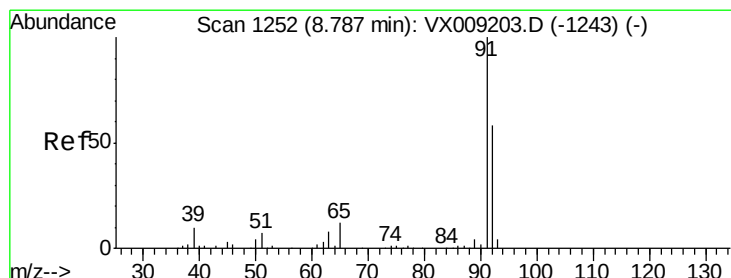
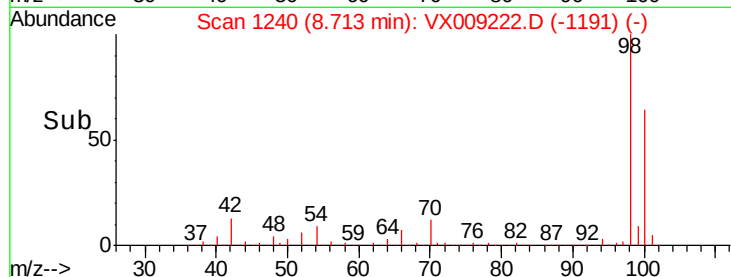
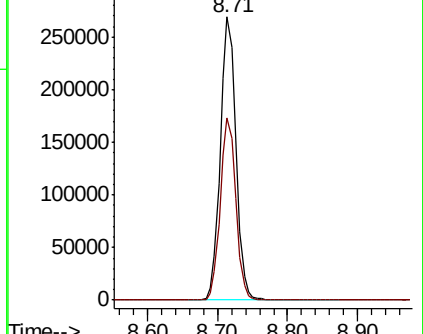
98 100

100 64.3 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#52

Toluene

Concen: 0.571 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX009222.D

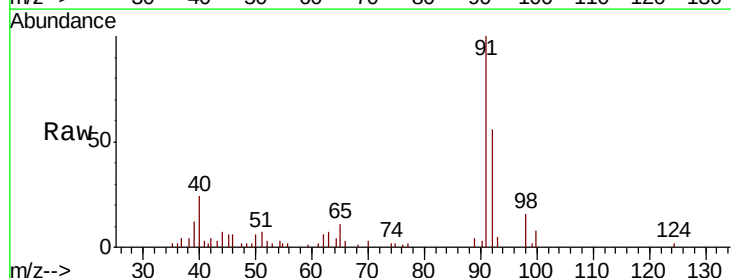
Acq: 29 Apr 2019 21:02

Tgt Ion: 92 Resp: 3374

Ion Ratio Lower Upper

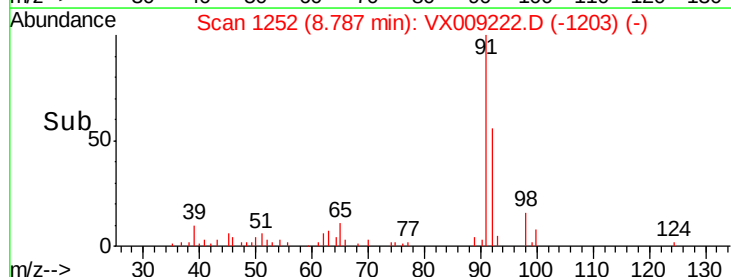
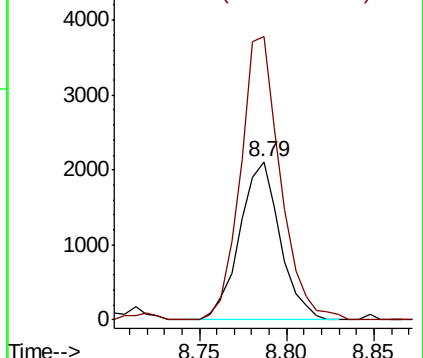
92 100

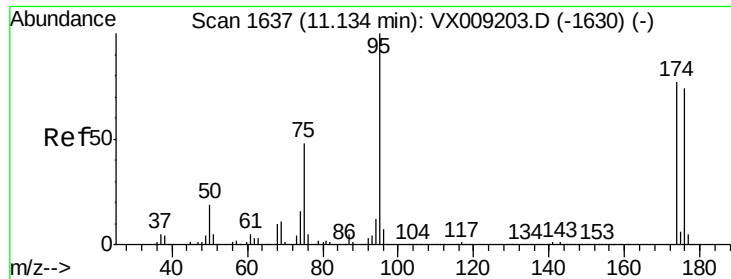
91 177.2 138.8 208.2



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#62

4-Bromofluorobenzene

Concen: 43.759 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

WP021MW345-190425

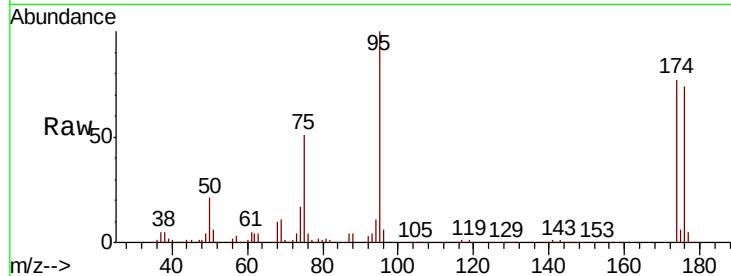
Tgt Ion: 95 Resp: 136276

Ion Ratio Lower Upper

95 100

174 80.5 0.0 161.6

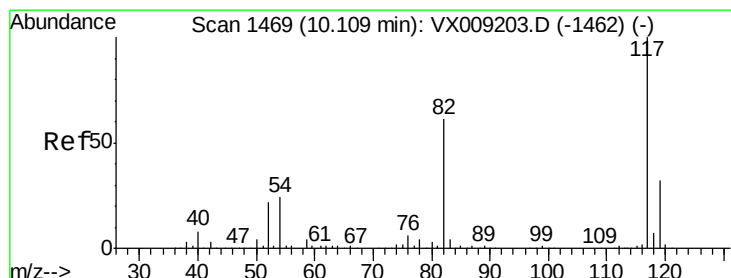
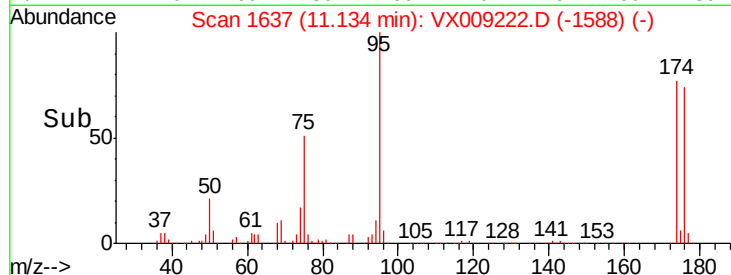
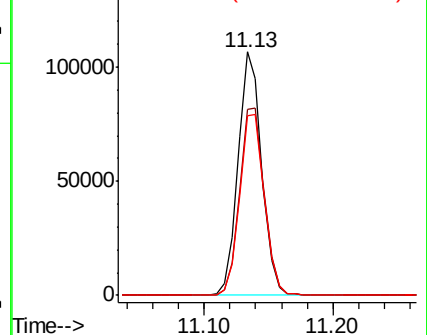
176 77.9 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX009222.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX009222.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX009222.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

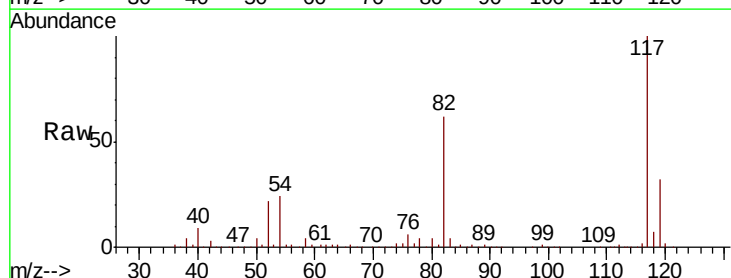
Tgt Ion: 117 Resp: 288804

Ion Ratio Lower Upper

117 100

82 61.5 48.8 73.2

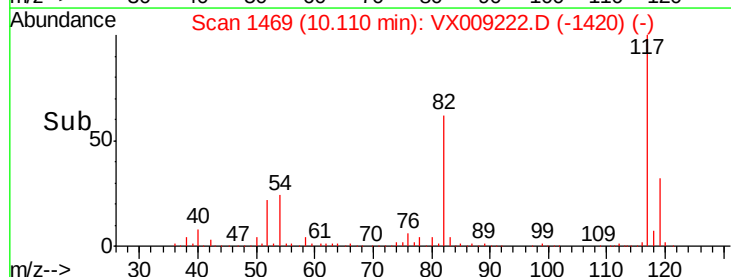
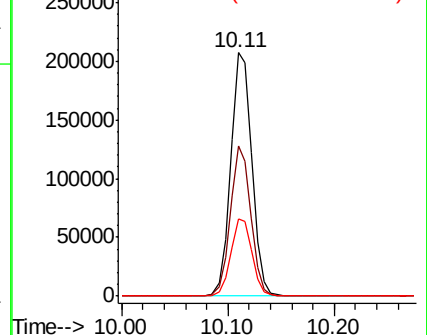
119 31.7 25.8 38.6

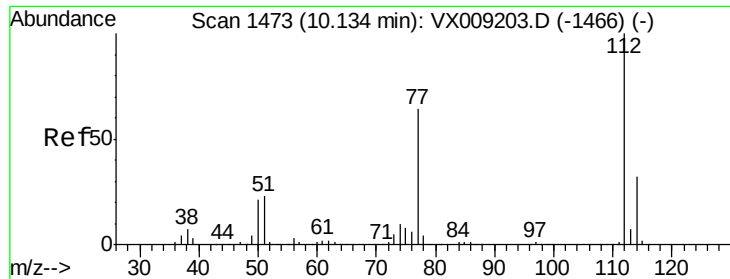


Abundance Ion 116.90 (116.60 to 117.60): VX009222.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX009222.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX009222.D (-1420) (-)

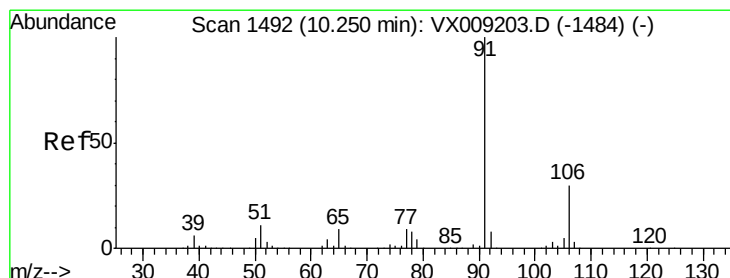
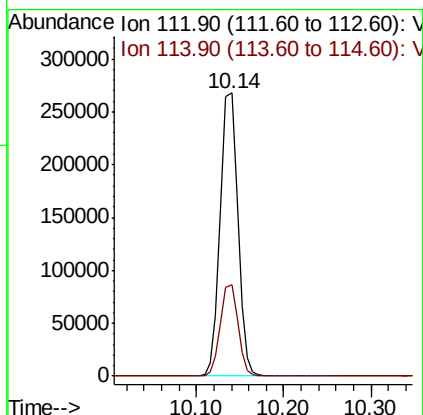
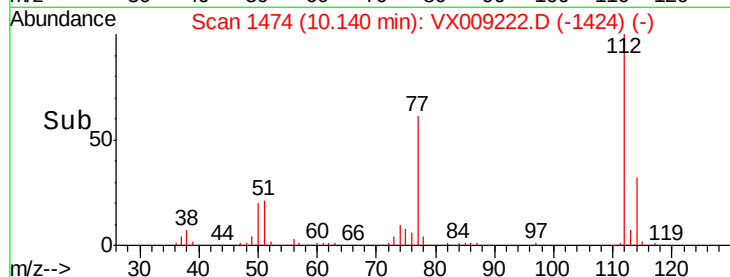
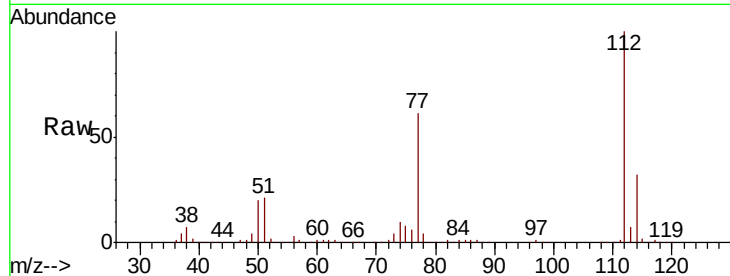




#65
Chlorobenzene
Concen: 64.959 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

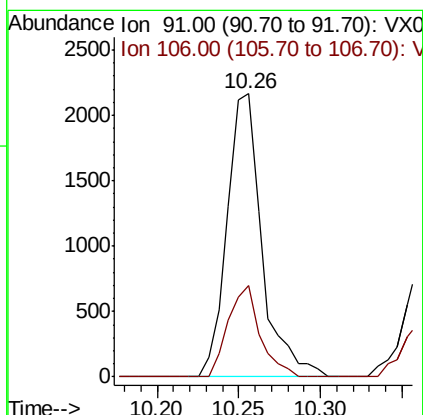
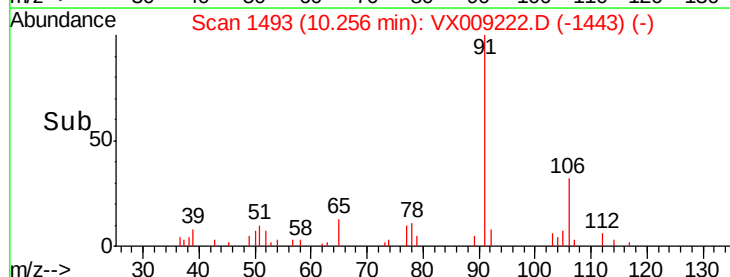
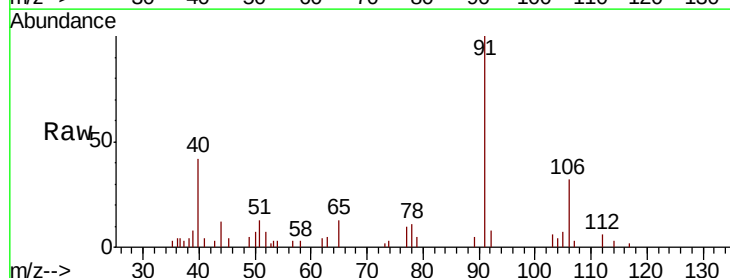
Instrument :
MSVOA_X
ClientSampleId :
WP021MW345-190425

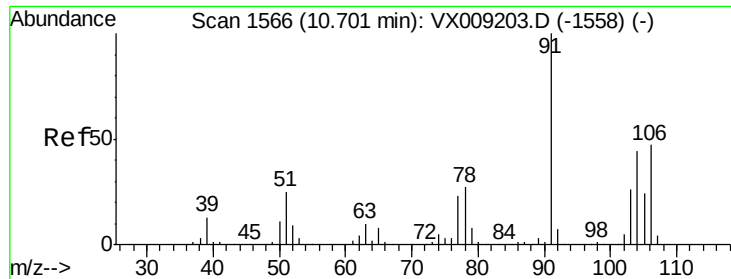
Tgt Ion: 112 Resp: 375291
Ion Ratio Lower Upper
112 100
114 32.2 25.5 38.3



#67
Ethyl Benzene
Concen: 0.302 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

Tgt Ion: 91 Resp: 3215
Ion Ratio Lower Upper
91 100
106 32.4 24.0 36.0

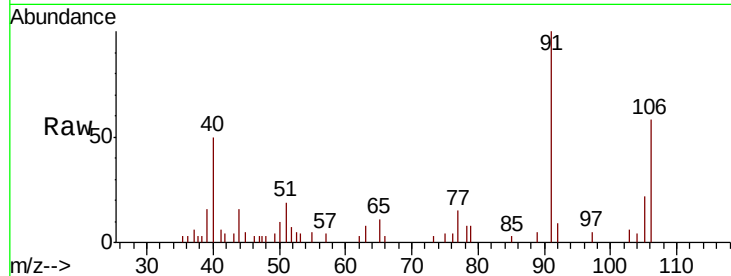




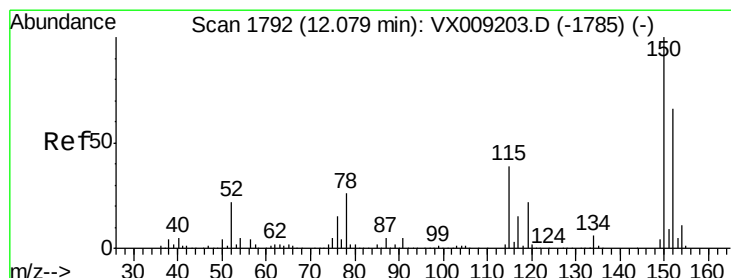
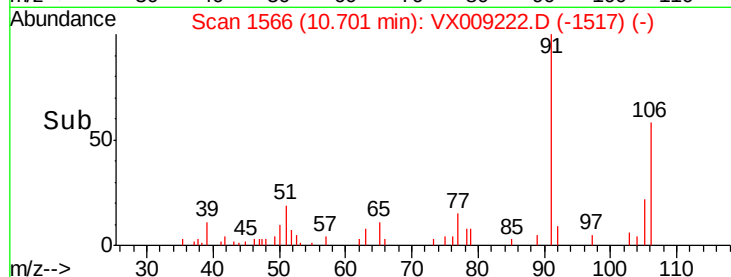
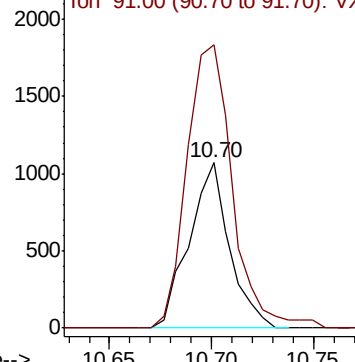
#69
o-Xylene
Concen: 0.384 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

Instrument :
MSVOA_X
ClientSampleId :
WP021MW345-190425

Tgt Ion:106 Resp: 1472
Ion Ratio Lower Upper
106 100
91 193.5 109.5 328.4

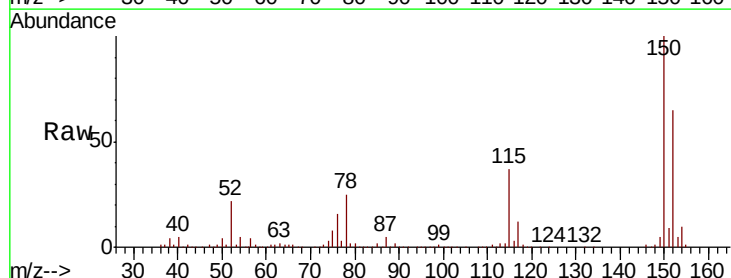


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

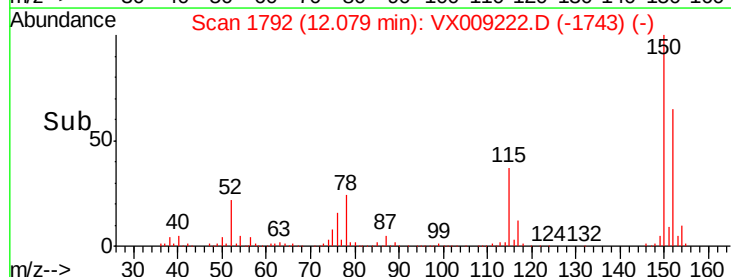
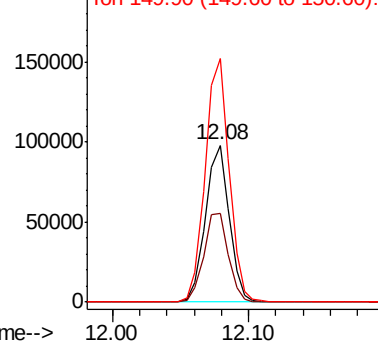


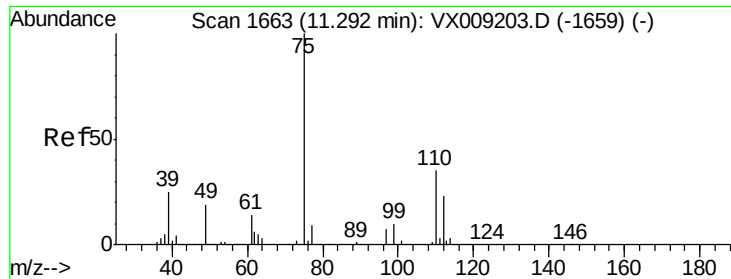
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009222.D
Acq: 29 Apr 2019 21:02

Tgt Ion:152 Resp: 118816
Ion Ratio Lower Upper
152 100
115 58.8 41.2 123.6
150 156.6 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





#76

1,2,3-Trichloropropane

Concen: 24.940 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

Instrument :

MSVOA_X

ClientSampleId :

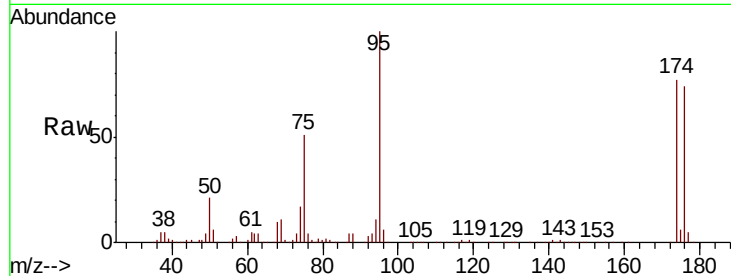
WP021MW345-190425

Tgt Ion: 75 Resp: 68737

Ion Ratio Lower Upper

75 100

77 1.3 22.1 66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.13

60000

50000

40000

30000

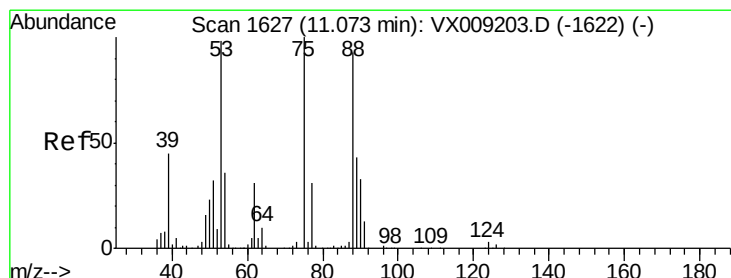
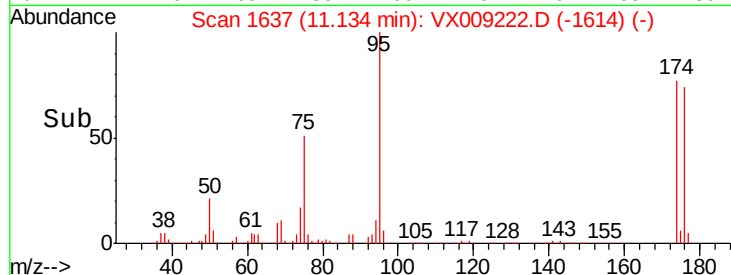
20000

10000

0

Time-->

11.10 11.20



#81

trans-1,4-Dichloro-2-butene

Concen: 63.812 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX009222.D

Acq: 29 Apr 2019 21:02

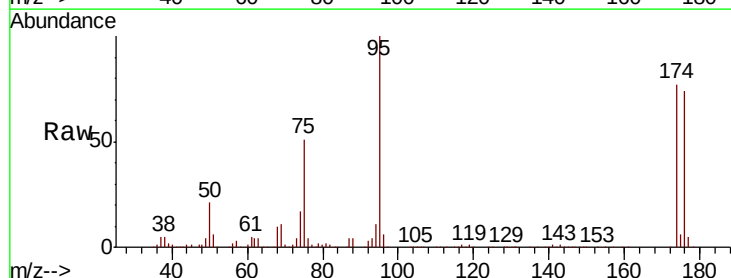
Tgt Ion: 75 Resp: 68737

Ion Ratio Lower Upper

75 100

53 0.1 79.0 118.6#

89 0.0 34.7 52.1#



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

60000

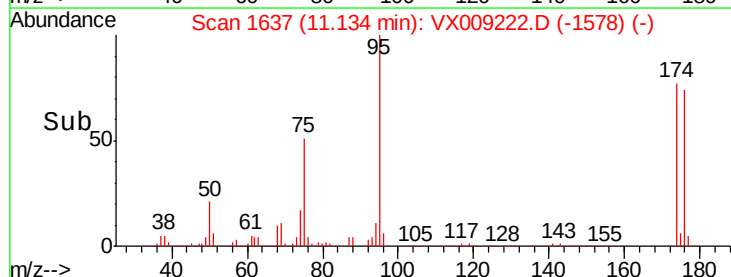
40000

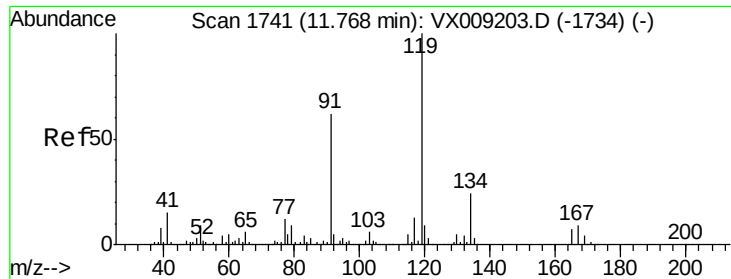
20000

0

Time-->

11.10 11.20

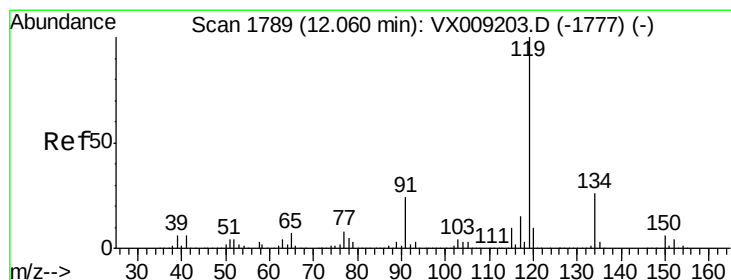
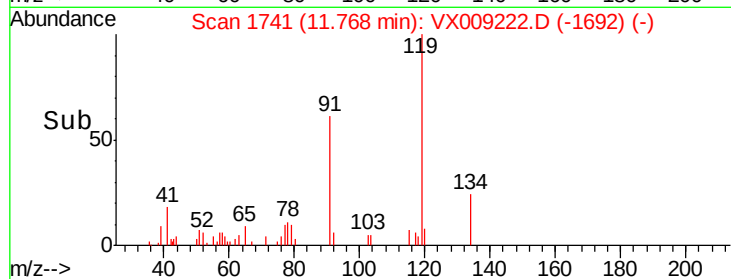
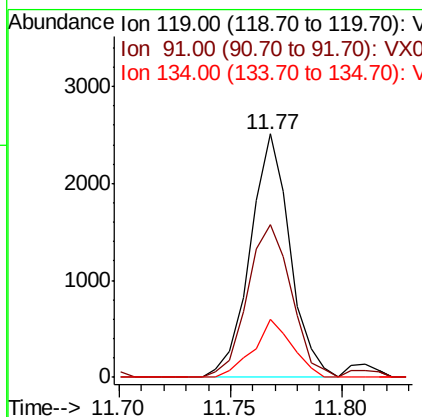
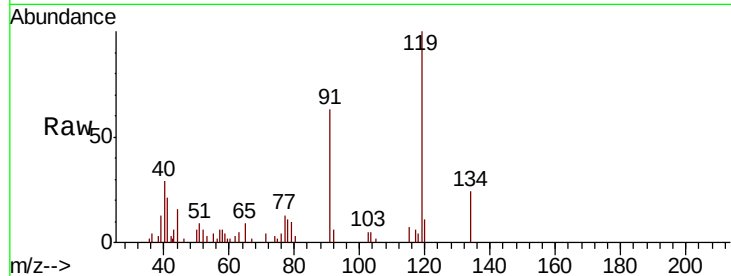




#83
 tert-Butylbenzene
 Concen: 0.442 ug/l
 RT: 11.77 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

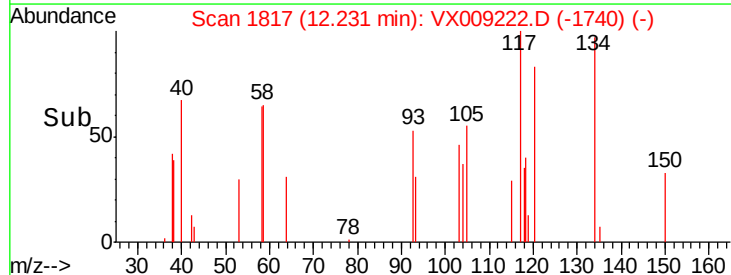
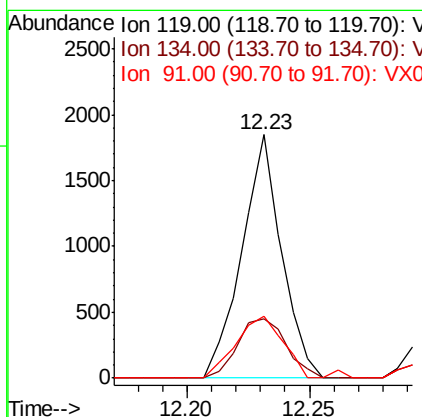
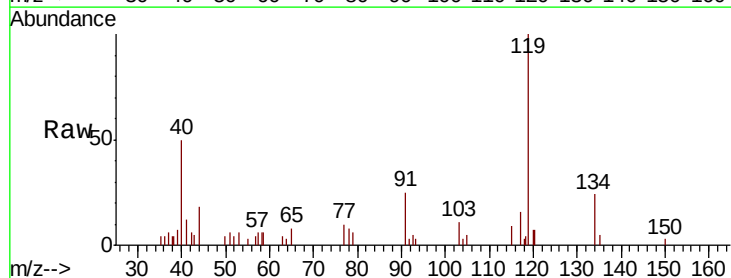
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021MW345-190425

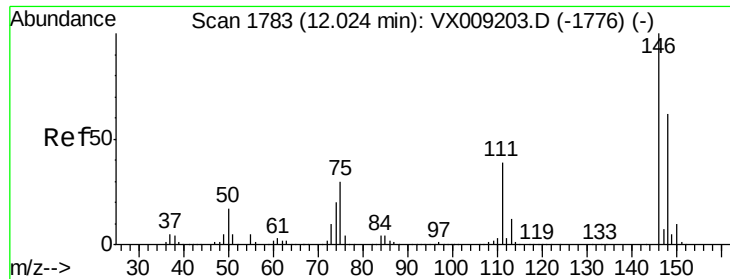
Tgt Ion:	119	Resp:	3127
Ion	Ratio	Lower	Upper
119	100		
91	69.3	29.5	88.5
134	23.2	11.4	34.1



#86
 p-Isopropyltoluene
 Concen: 0.277 ug/l
 RT: 12.23 min Scan# 1817
 Delta R.T. 0.17 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

Tgt Ion:	119	Resp:	2092
Ion	Ratio	Lower	Upper
119	100		
134	29.7	12.9	38.7
91	30.1	11.8	35.4

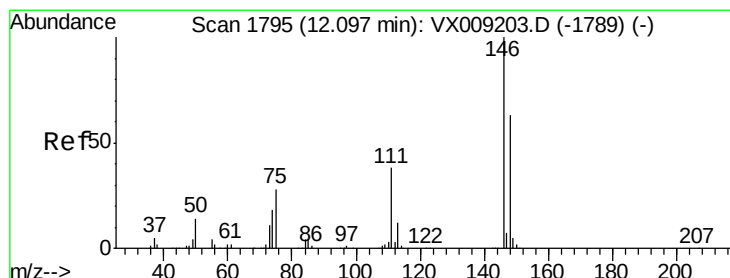
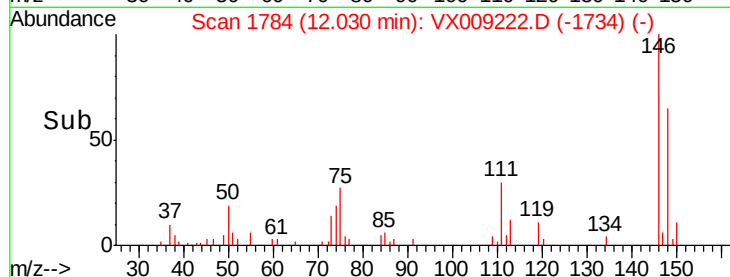
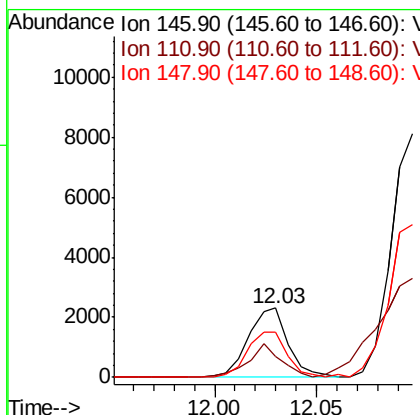
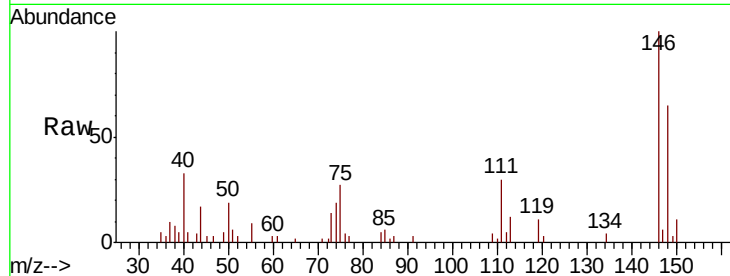




#87
 1,3-Dichlorobenzene
 Concen: 0.821 ug/l
 RT: 12.03 min Scan# 1784
 Delta R.T. 0.01 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

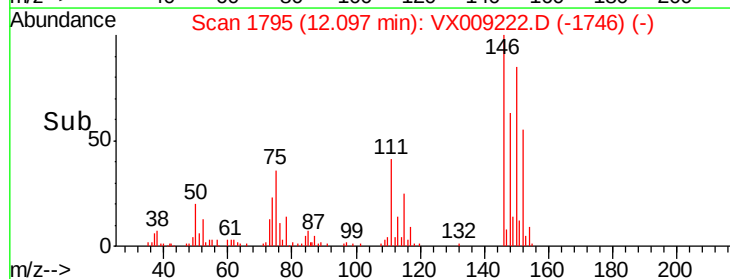
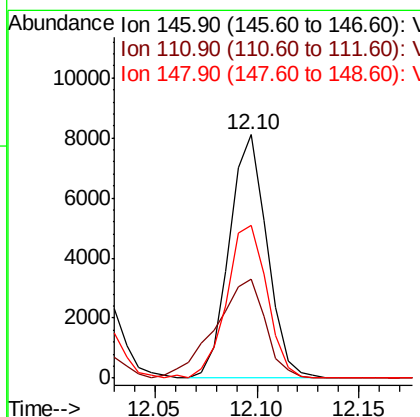
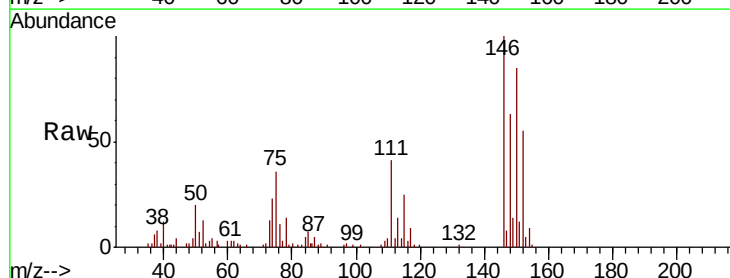
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021MW345-190425

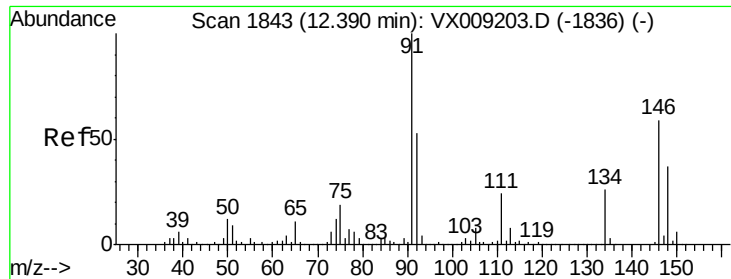
Tgt Ion:146 Resp: 3137
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.0 59.9
 148 64.5 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 2.693 ug/l
 RT: 12.10 min Scan# 1795
 Delta R.T. 0.00 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

Tgt Ion:146 Resp: 10378
 Ion Ratio Lower Upper
 146 100
 111 53.7 19.6 58.8
 148 67.2 31.8 95.3





#91
 1,2-Dichlorobenzene
 Concen: 9.279 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: VX009222.D
 Acq: 29 Apr 2019 21:02

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021MW345-190425

Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.4
148	63.5	31.9	95.9

