

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062819\
 Data File : VX010544.D
 Acq On : 28 Jun 2019 18:54
 Operator : JC/SP
 Sample : K3571-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW-3

Quant Time: Jun 29 04:41:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	251864	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	389915	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	353219	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	174661	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	120100	50.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.72%	
35) Dibromofluoromethane	5.50	113	117884	49.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.82%	
50) Toluene-d8	8.71	98	461015	50.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.02%	
62) 4-Bromofluorobenzene	11.13	95	158532	48.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.22%	

Target Compounds

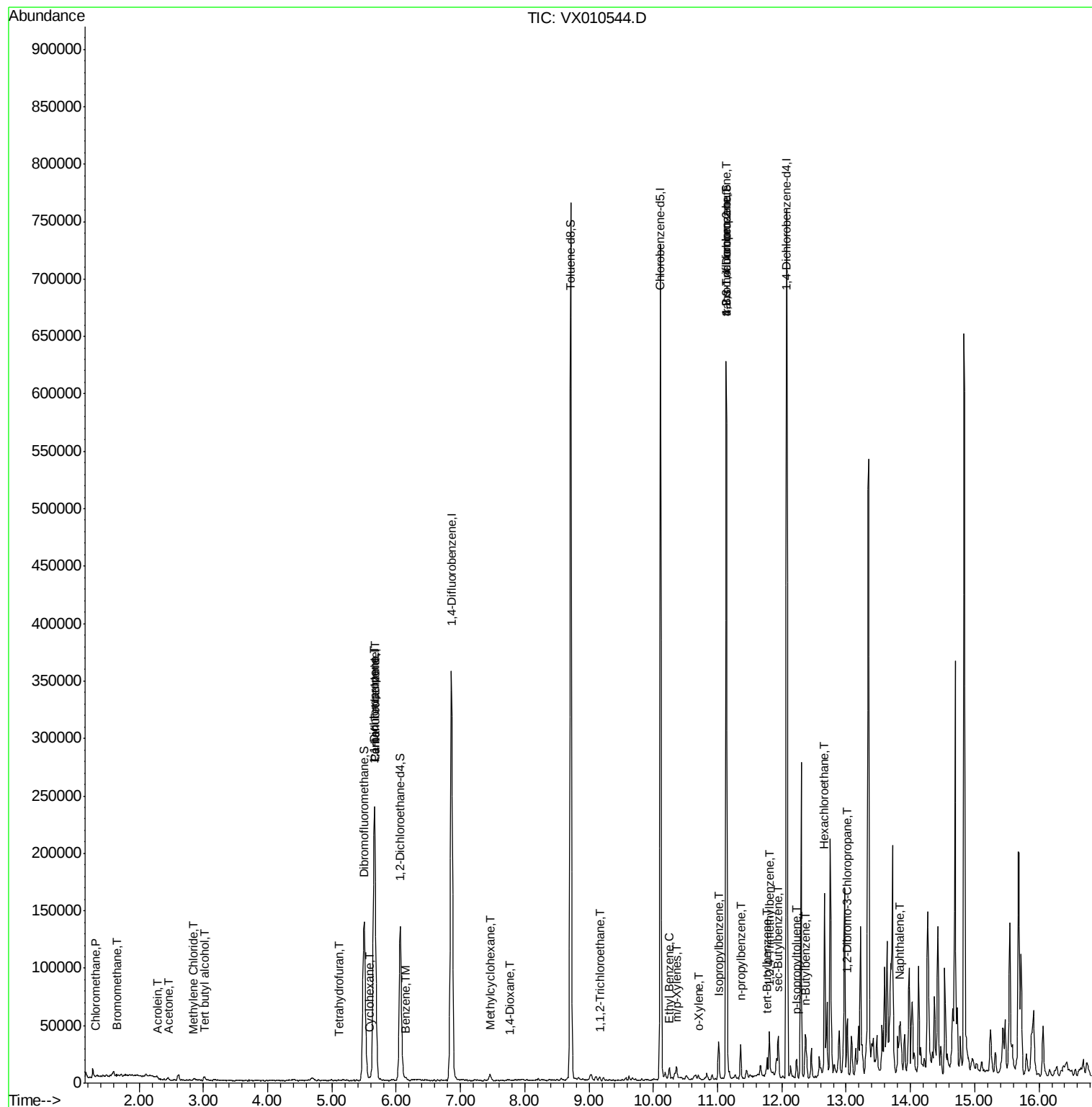
					Qvalue	
3) Chloromethane	1.33	50	956	0.469	ug/l #	86
5) Bromomethane	1.65	94	506	0.465	ug/l	98
11) Tert butyl alcohol	3.03	59	1967	3.183	ug/l #	77
13) Acrolein	2.29	56	313	0.764	ug/l #	14
16) Acetone	2.45	43	2675	2.260	ug/l	88
20) Methylene Chloride	2.85	84	549	0.225	ug/l #	42
29) Tetrahydrofuran	5.12	42	286	0.266	ug/l #	57
31) Cyclohexane	5.58	56	951	0.279	ug/l #	81
36) 1,1-Dichloropropene	5.65	75	15595	5.033	ug/l #	48
38) Carbon Tetrachloride	5.66	117	22913	6.829	ug/l #	15
39) Methylcyclohexane	7.46	83	2492	0.612	ug/l	93
40) Benzene	6.15	78	2442	0.253	ug/l	99
49) 1,4-Dioxane	7.76	88	19	0.269	ug/l #	1
55) 1,1,2-Trichloroethane	9.16	97	832	0.317	ug/l #	23
67) Ethyl Benzene	10.25	91	5169	0.427	ug/l	96
68) m/p-Xylenes	10.36	106	1840	0.392	ug/l	94
69) o-Xylene	10.70	106	939	0.204	ug/l	80
73) Isopropylbenzene	11.02	105	16925	1.429	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	75213	23.631	ug/l #	33
78) n-propylbenzene	11.36	91	19863	1.526	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	75213	55.129	ug/l #	16
83) tert-Butylbenzene	11.77	119	5600	0.572	ug/l	92
84) 1,2,4-Trimethylbenzene	11.80	105	16170	1.649	ug/l	99
85) sec-Butylbenzene	11.94	105	19035	1.655	ug/l	86
86) p-Isopropyltoluene	12.23	119	7564	0.711	ug/l	95
89) n-Butylbenzene	12.38	91	9012	0.997	ug/l #	64
90) Hexachloroethane	12.66	117	6332	3.442	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	327	0.387	ug/l #	1
95) Naphthalene	13.83	128	27365	2.239	ug/l #	93

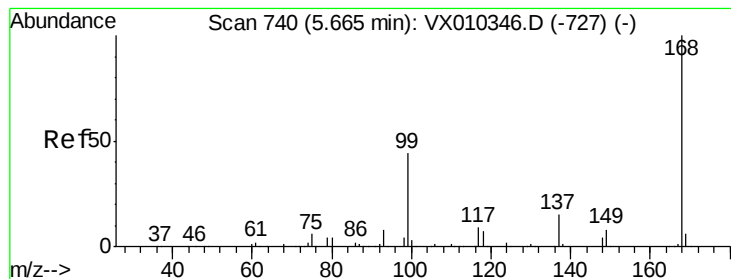
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062819\
Data File : VX010544.D
Acq On : 28 Jun 2019 18:54
Operator : JC/SP
Sample : K3571-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW-3

Quant Time: Jun 29 04:41:13 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
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: VX010544.D

Acq: 28 Jun 2019 18:54

Instrument :

MSVOA_X

ClientSampled :

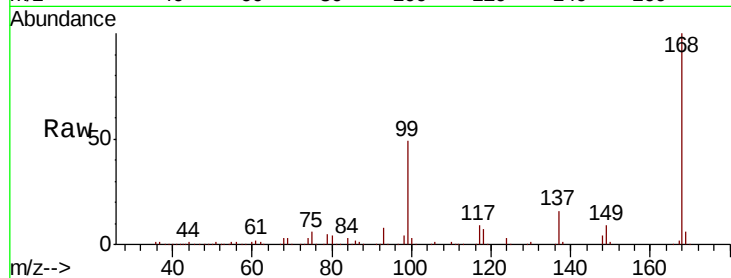
RW-3

Tot Ion:168 Resp: 251864

Ion Ratio Lower Upper

168 100

99 49.0 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

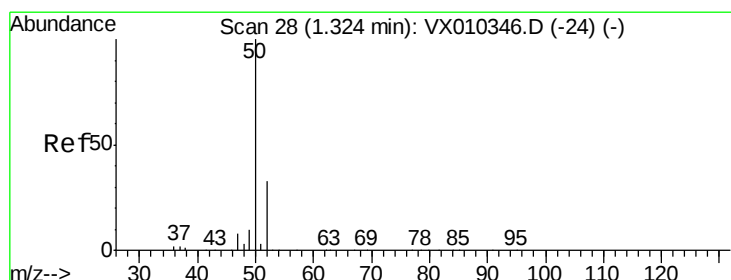
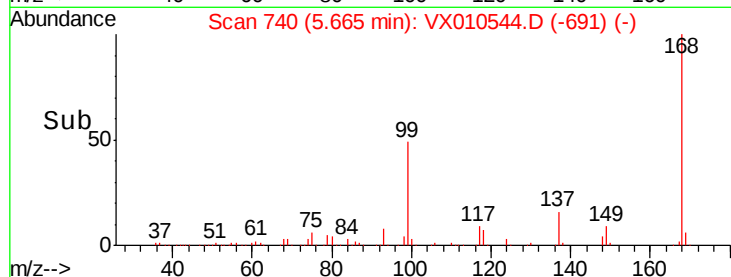
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.469 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX010544.D

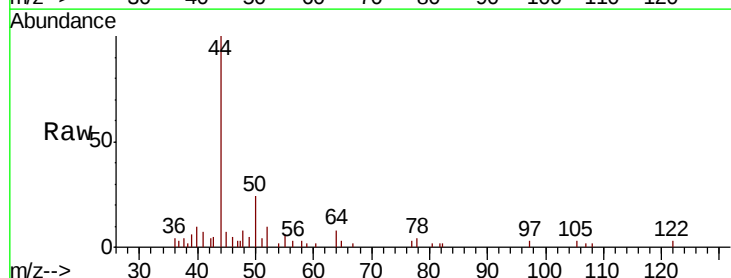
Acq: 28 Jun 2019 18:54

Tgt Ion: 50 Resp: 956

Ion Ratio Lower Upper

50 100

52 41.2 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

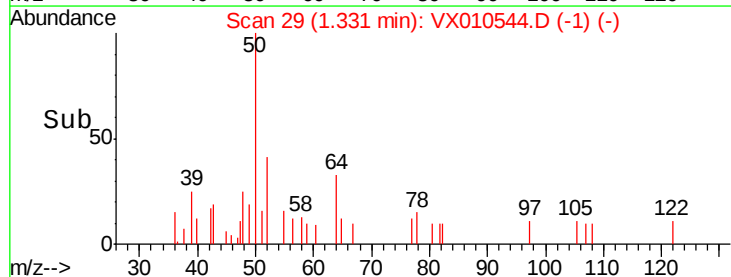
600

400

200

0

Time--> 1.30 1.35





#5

Bromomethane

Concen: 0.465 ug/l

RT: 1.65 min Scan# 82

Delta R.T. 0.02 min

Lab File: VX010544.D

Acq: 28 Jun 2019 18:54

Instrument :

MSVOA_X

ClientSampled :

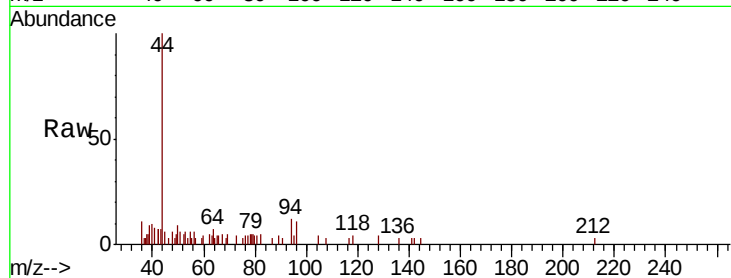
RW-3

Tot Ion: 94 Resp: 506

Ion Ratio Lower Upper

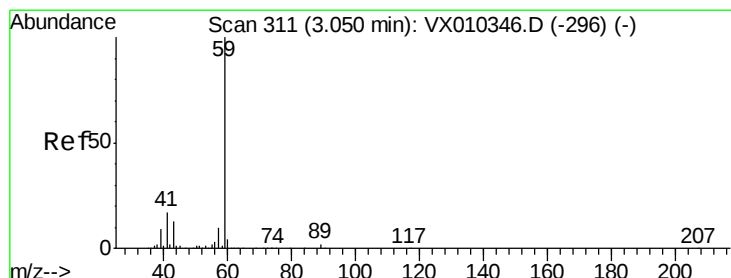
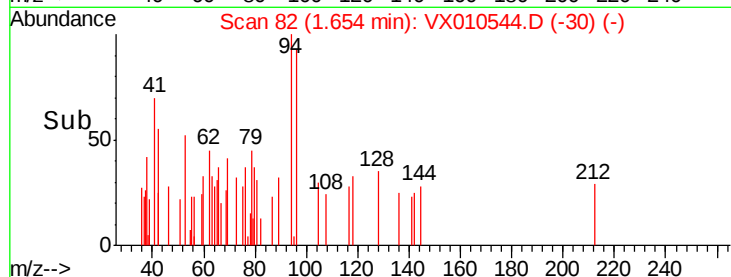
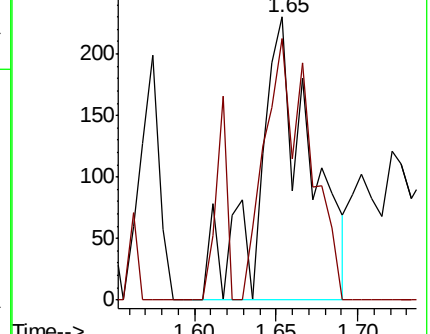
94 100

96 92.6 75.5 113.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#11

Tert butyl alcohol

Concen: 3.183 ug/l

RT: 3.03 min Scan# 307

Delta R.T. -0.02 min

Lab File: VX010544.D

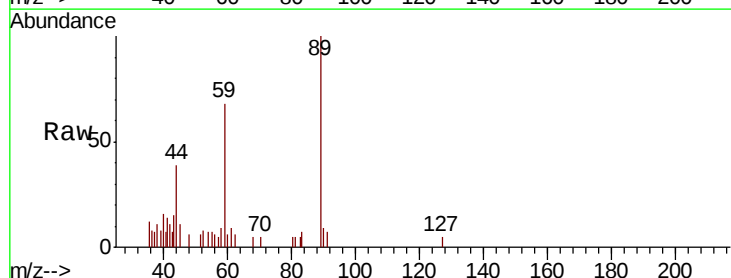
Acq: 28 Jun 2019 18:54

Tgt Ion: 59 Resp: 1967

Ion Ratio Lower Upper

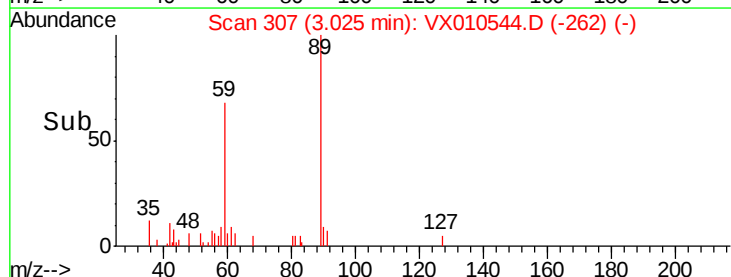
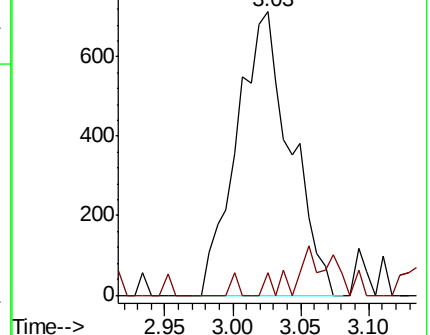
59 100

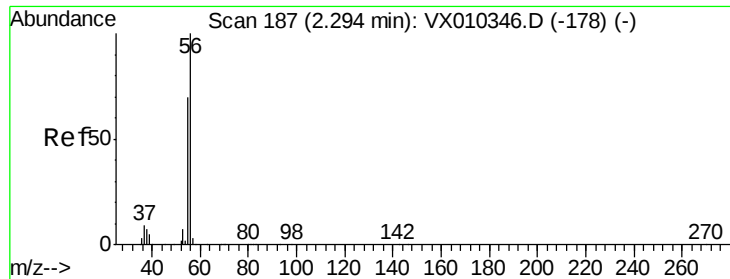
57 1.1 7.7 11.5#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.764 ug/l

RT: 2.29 min Scan# 187

Delta R.T. 0.00 min

Lab File: VX010544.D

Acq: 28 Jun 2019 18:54

Instrument :

MSVOA_X

ClientSampled :

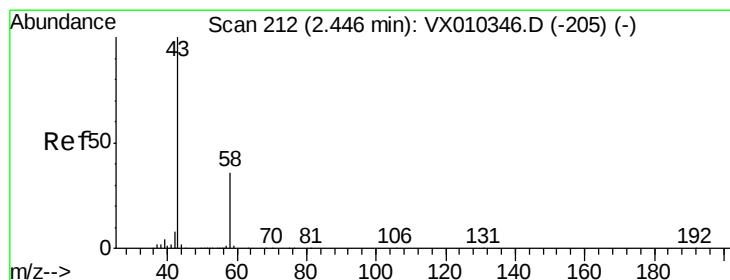
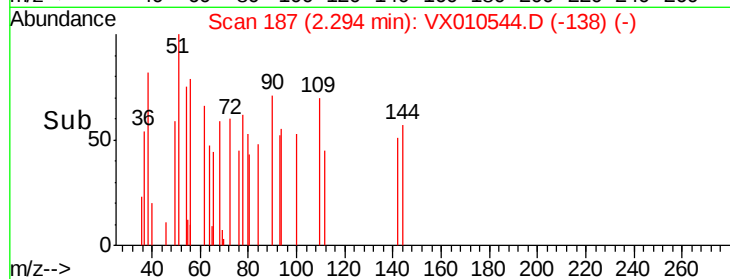
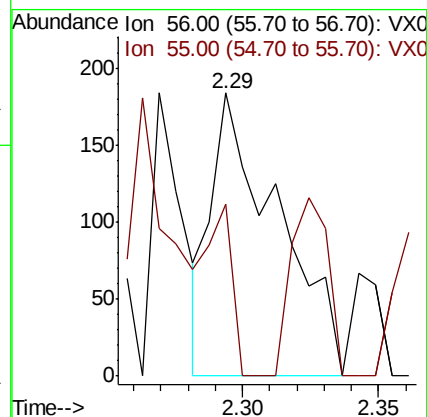
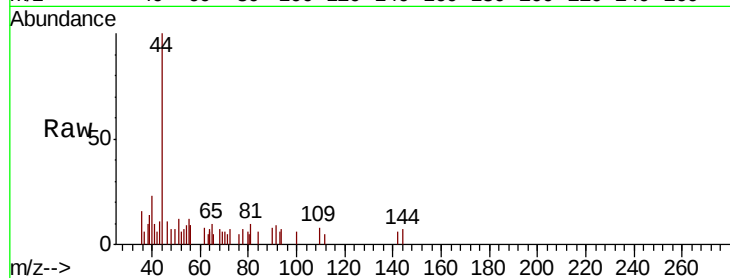
RW-3

Tot Ion: 56 Resp: 313

Ion Ratio Lower Upper

56 100

55 0.0 56.9 85.3#



#16

Acetone

Concen: 2.260 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX010544.D

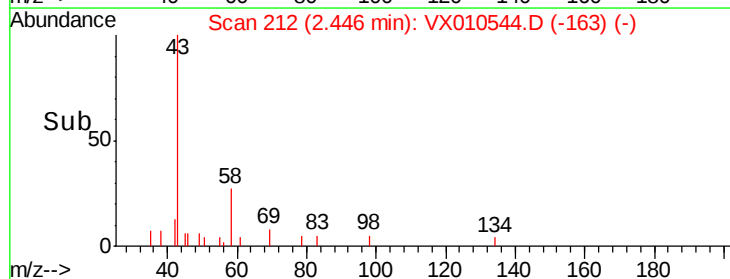
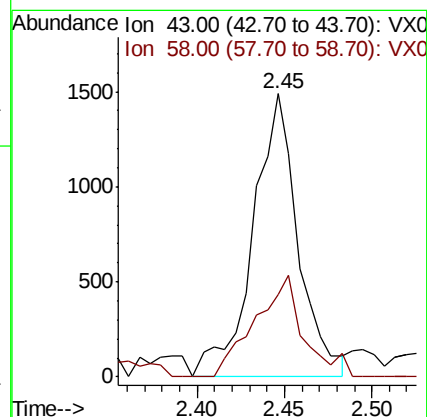
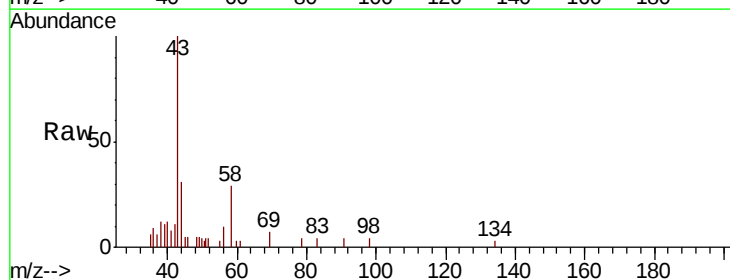
Acq: 28 Jun 2019 18:54

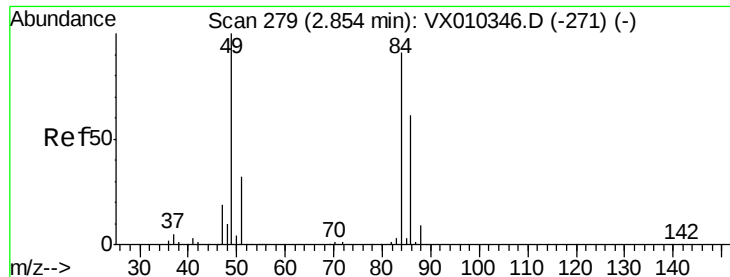
Tgt Ion: 43 Resp: 2675

Ion Ratio Lower Upper

43 100

58 29.0 28.9 43.3

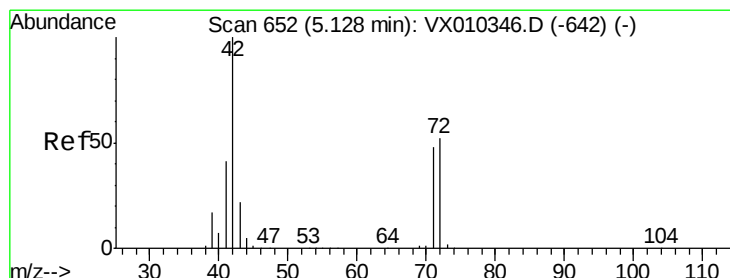
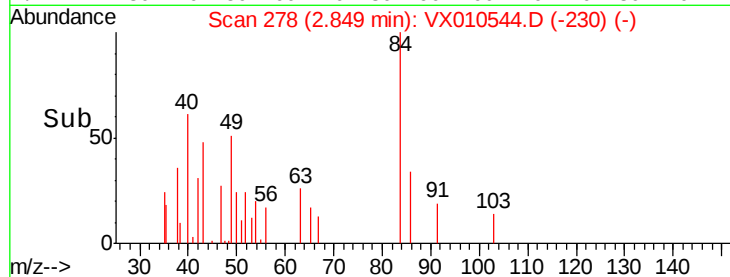
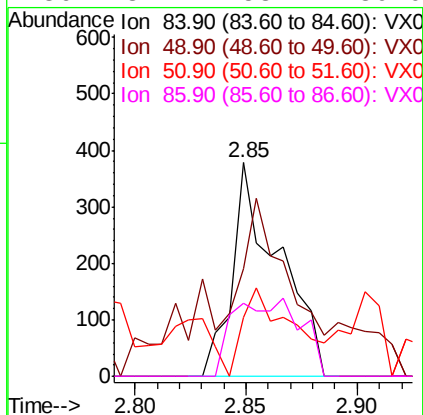
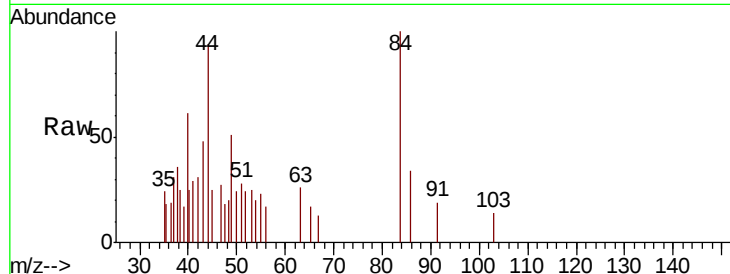




#20
Methvlene Chloride
Concen: 0.225 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

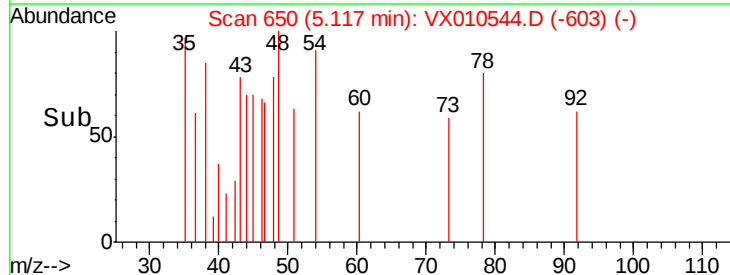
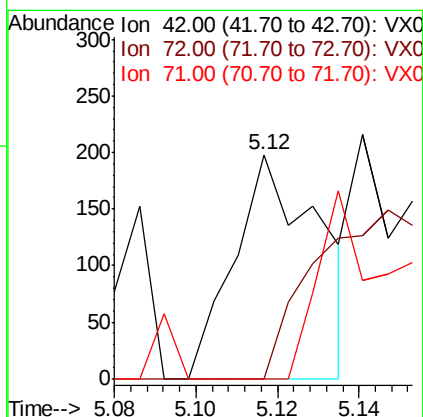
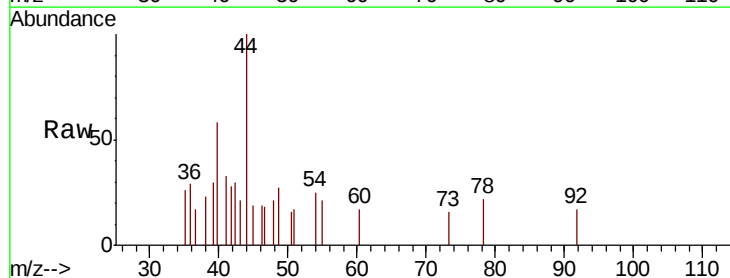
Instrument :
MSVOA_X
ClientSampleId :
RW-3

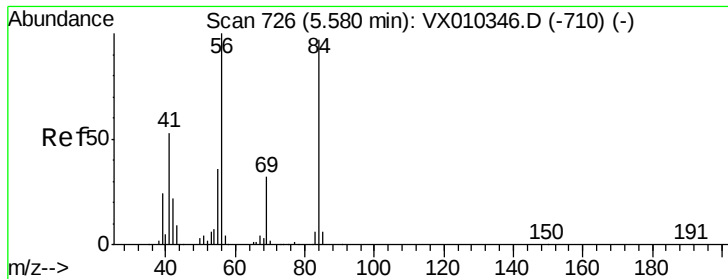
Tot Ion: 84 Resp: 549
Ion Ratio Lower Upper
84 100
49 33.9 87.5 131.3#
51 5.6 27.7 41.5#
86 34.1 53.4 80.0#



#29
Tetrahydrofuran
Concen: 0.266 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion: 42 Resp: 286
Ion Ratio Lower Upper
42 100
72 0.0 40.6 60.8#
71 53.8 37.8 56.8

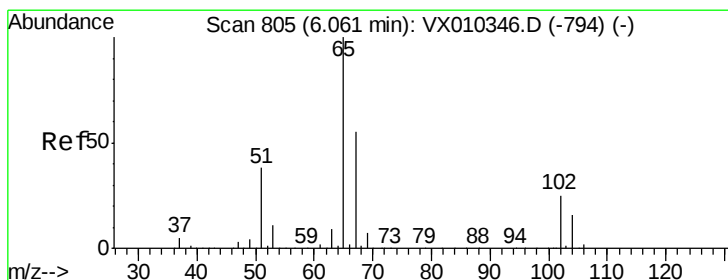
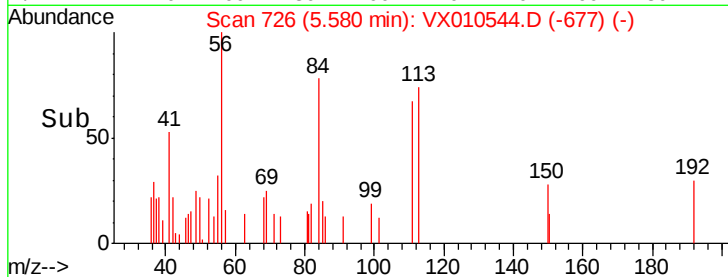
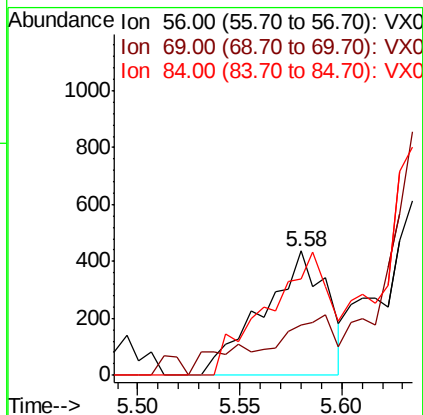
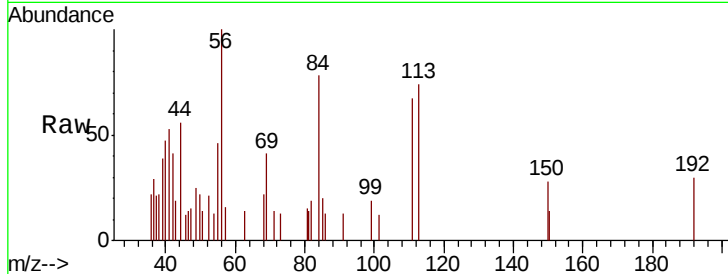




#31
Cyclohexane
Concen: 0.279 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

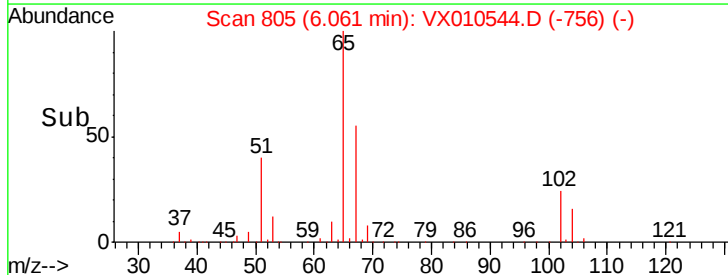
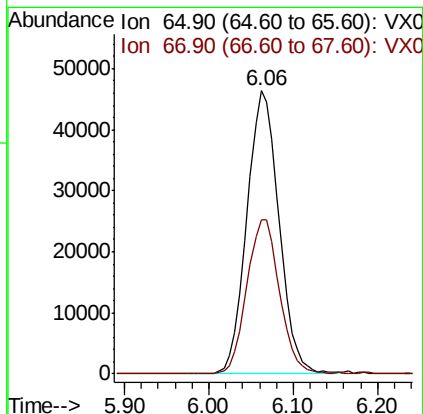
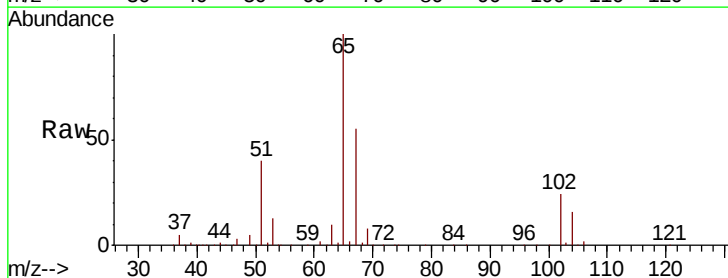
Instrument :
MSVOA_X
ClientSampled :
RW-3

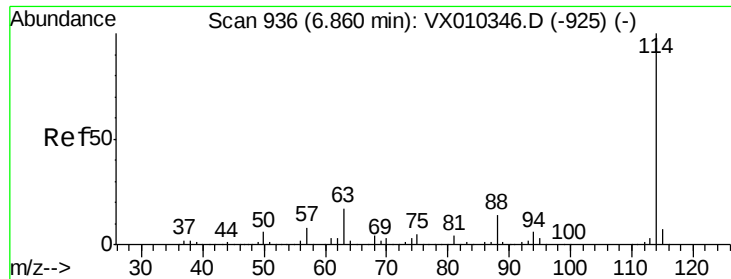
Tot Ion: 56 Resp: 951
Ion Ratio Lower Upper
56 100
69 40.7 25.9 38.9#
84 77.6 78.0 117.0#



#33
1,2-Dichloroethane-d4
Concen: 50.858 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion: 65 Resp: 120100
Ion Ratio Lower Upper
65 100
67 55.5 0.0 110.2

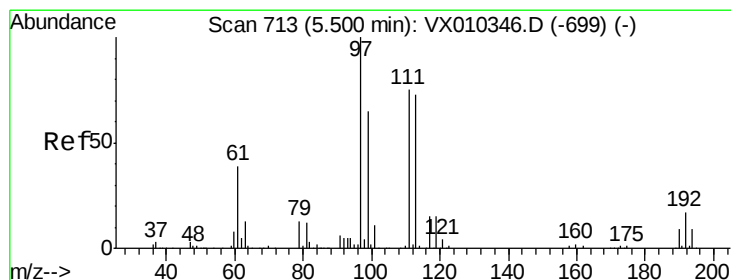
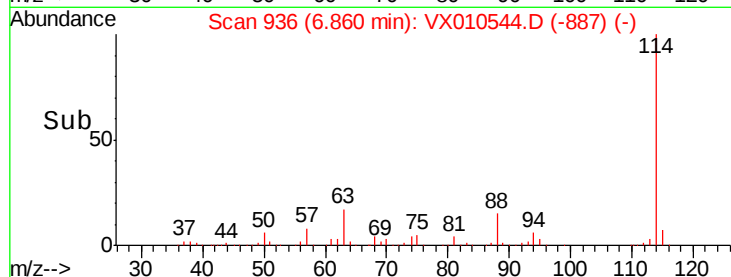
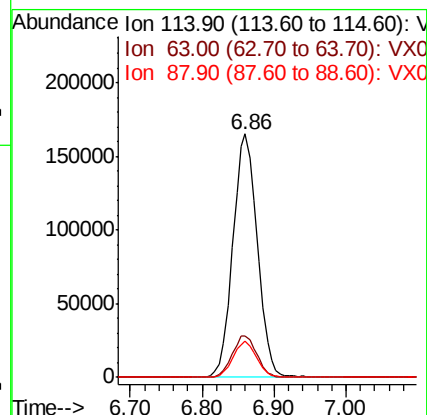
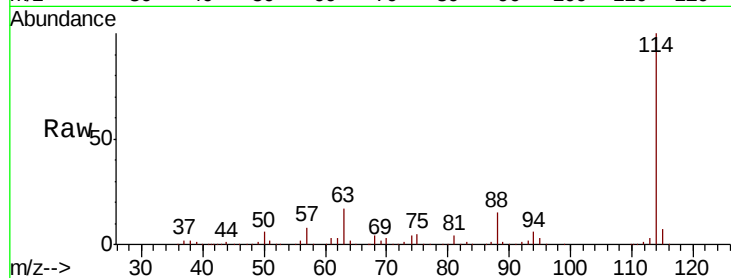




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

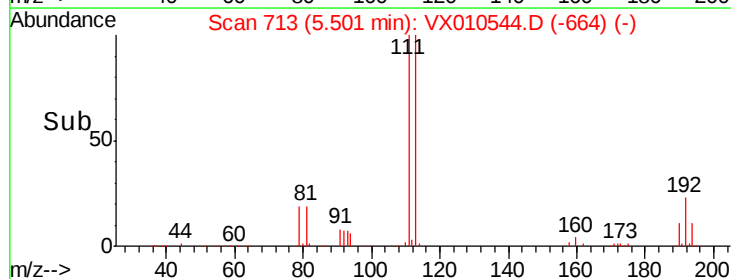
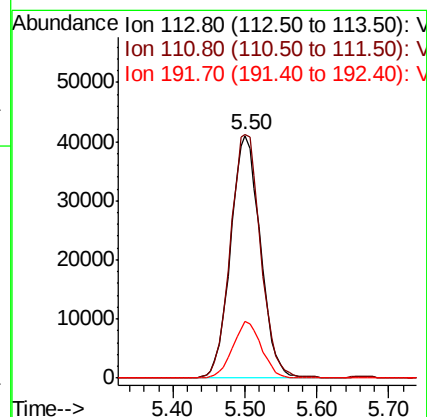
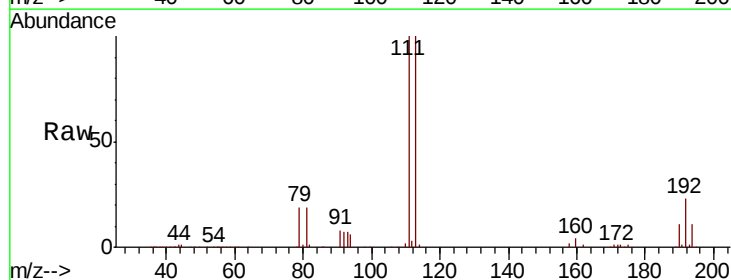
Instrument :
MSVOA_X
ClientSampleId :
RW-3

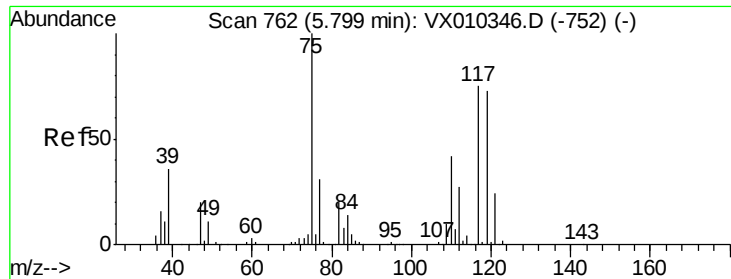
Tot Ion:114 Resp: 389915
Ion Ratio Lower Upper
114 100
63 17.0 0.0 33.8
88 14.9 0.0 27.6



#35
Dibromofluoromethane
Concen: 49.414 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion:113 Resp: 117884
Ion Ratio Lower Upper
113 100
111 101.8 81.2 121.8
192 22.5 18.6 27.8

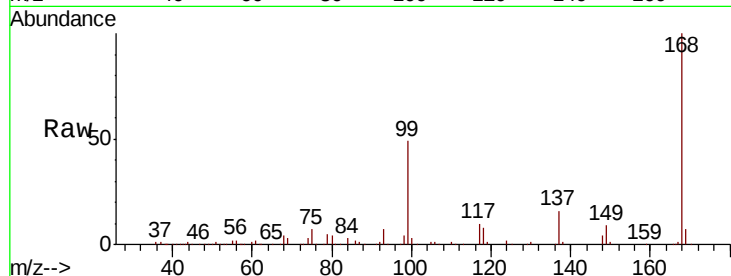




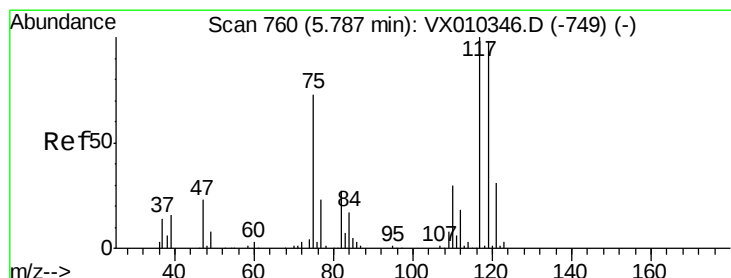
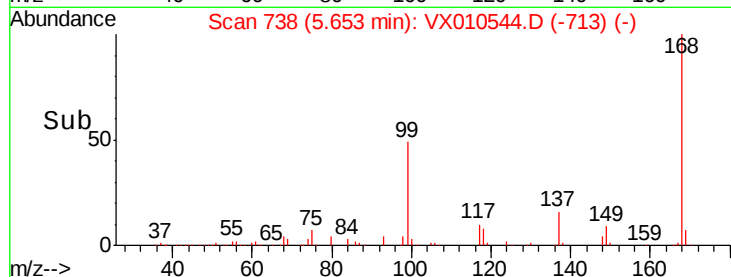
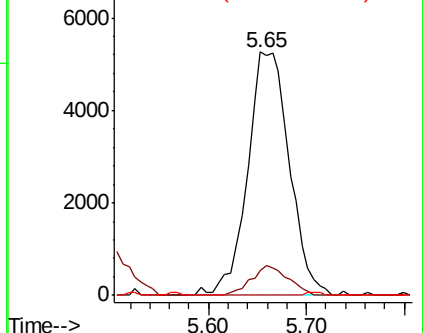
#36
 1,1-Dichloropropene
 Concen: 5.033 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.15 min
 Lab File: VX010544.D
 Acq: 28 Jun 2019 18:54

Instrument :
 MSVOA_X
 ClientSampleId :
 RW-3

Tot Ion	Ratio	Lower	Upper
75	100		
110	10.8	20.8	62.2#
77	0.0	25.4	38.0#

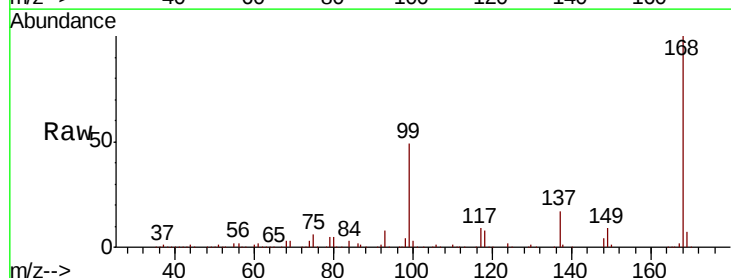


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

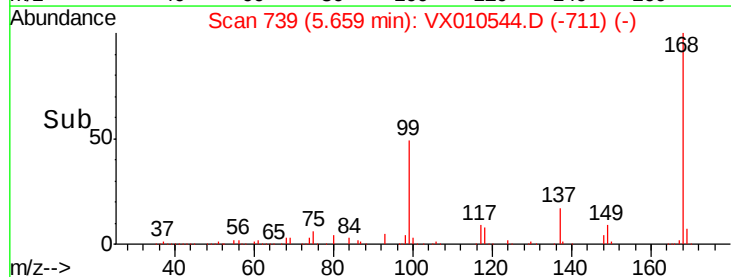
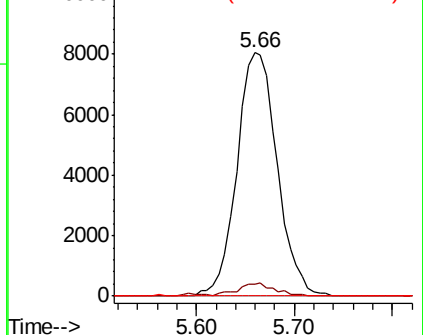


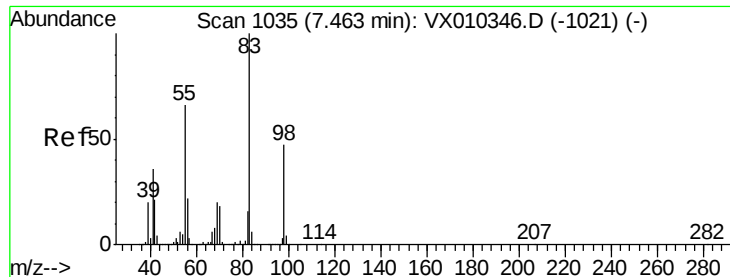
#38
 Carbon Tetrachloride
 Concen: 6.829 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.13 min
 Lab File: VX010544.D
 Acq: 28 Jun 2019 18:54

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.9	78.2	117.4#
121	0.0	24.7	37.1#



Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 118.80 (118.50 to 119.50): V
 Ion 120.80 (120.50 to 121.50): V

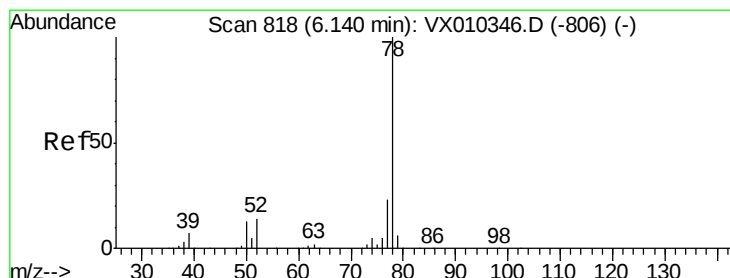
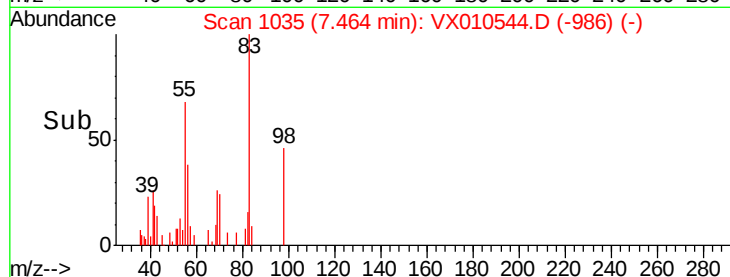
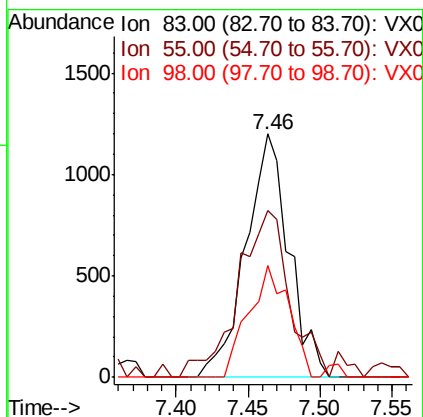
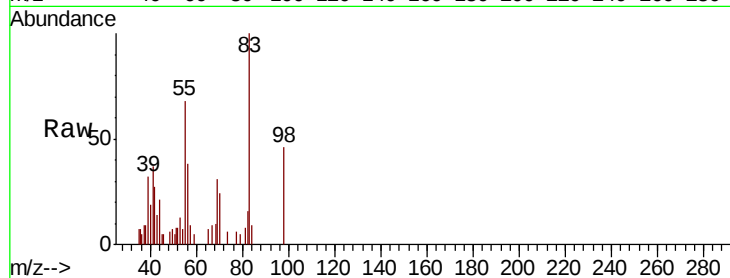




#39
Methvlcvclohexane
Concen: 0.612 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

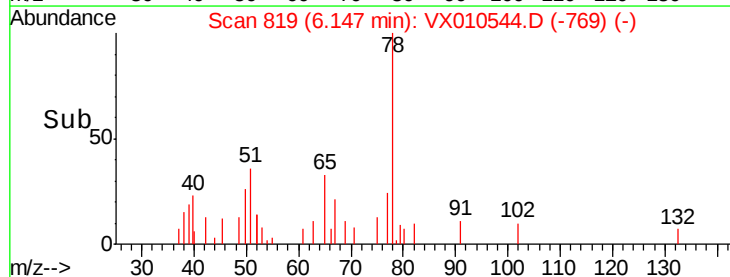
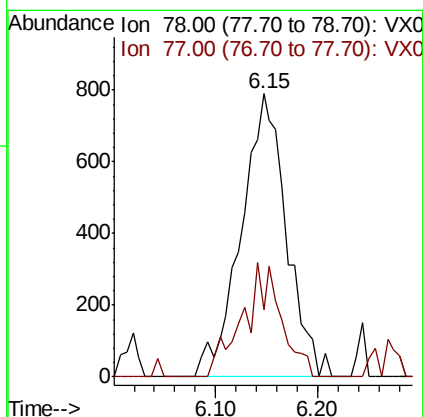
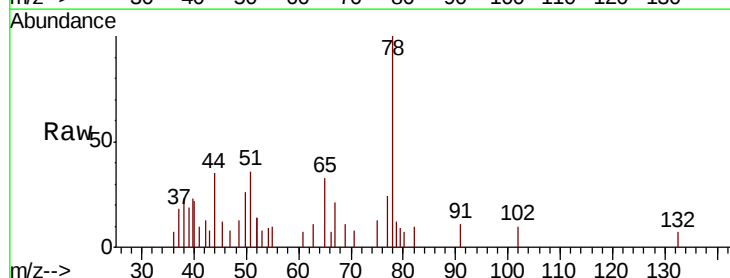
Instrument :
MSVOA_X
ClientSampled :
RW-3

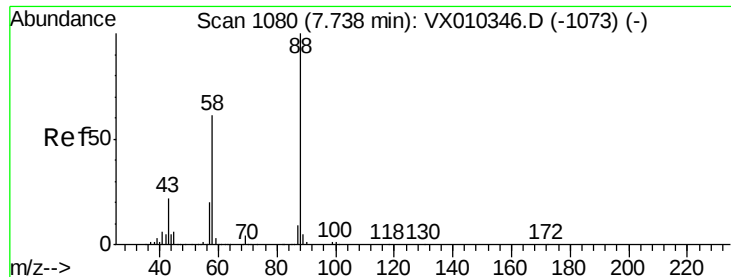
Tot Ion: 83 Resp: 2492
Ion Ratio Lower Upper
83 100
55 57.8 53.0 79.6
98 46.2 37.8 56.8



#40
Benzene
Concen: 0.253 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion: 78 Resp: 2442
Ion Ratio Lower Upper
78 100
77 23.5 18.6 28.0





#49

1,4-Dioxane

Concen: 0.269 ug/l

RT: 7.76 min Scan# 1084

Delta R.T. 0.02 min

Lab File: VX010544.D

Acq: 28 Jun 2019 18:54

Instrument :

MSVOA_X

ClientSampleId :

RW-3

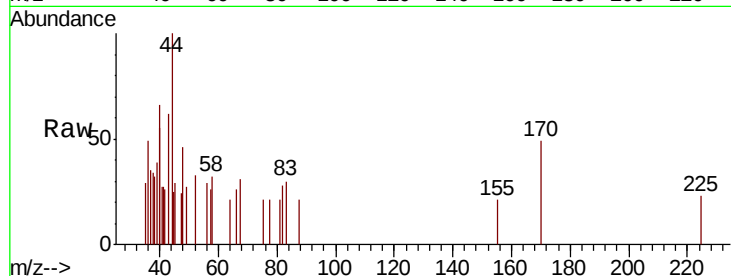
Tot Ion: 88 Resp: 19

Ion Ratio Lower Upper

88 100

43 1500.0 20.2 30.2#

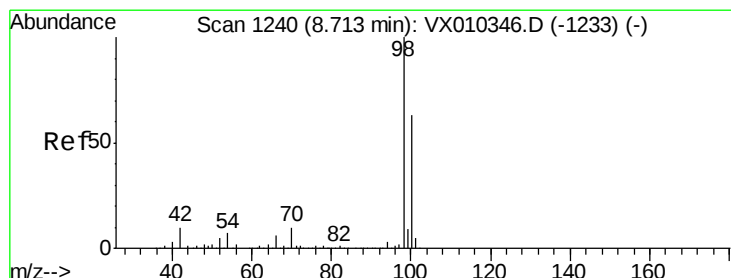
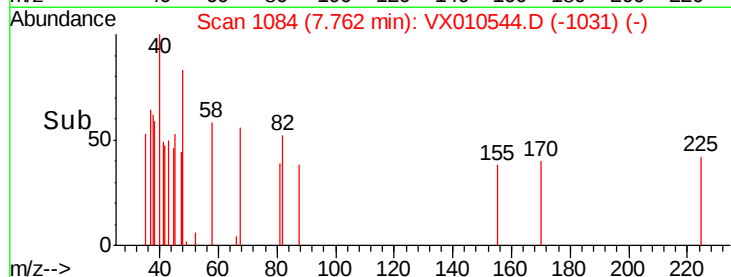
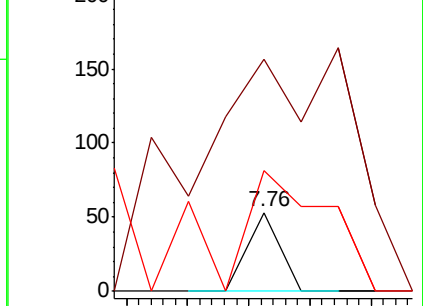
58 373.7 49.5 74.3#



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: 50.511 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX010544.D

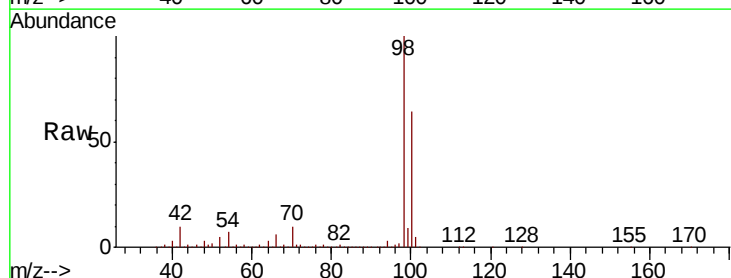
Acq: 28 Jun 2019 18:54

Tgt Ion: 98 Resp: 461015

Ion Ratio Lower Upper

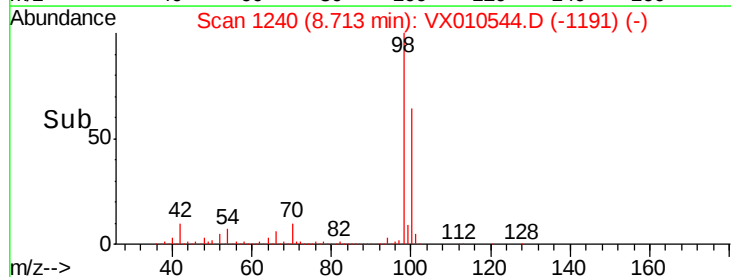
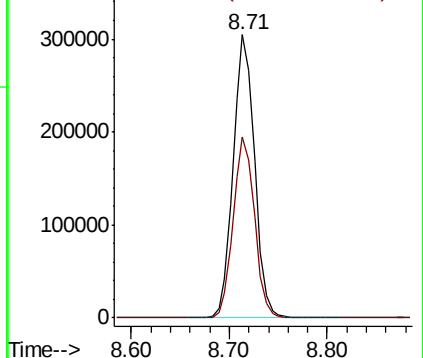
98 100

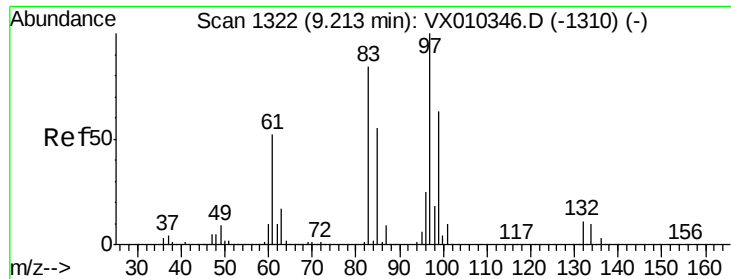
100 63.9 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

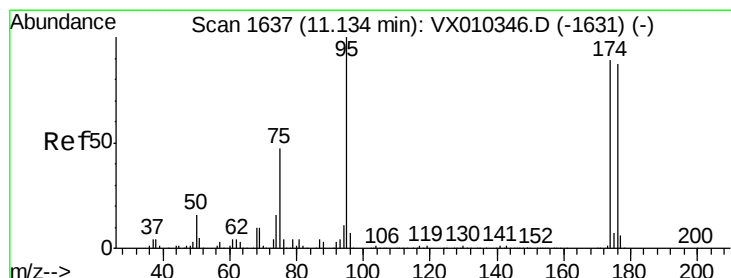
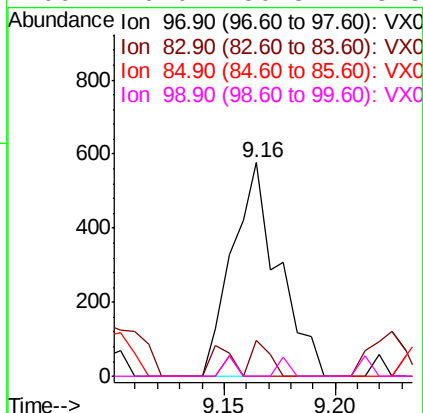
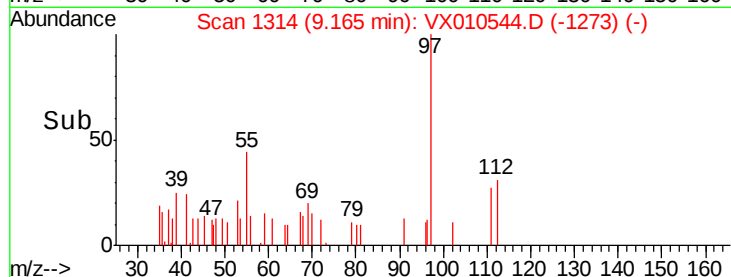
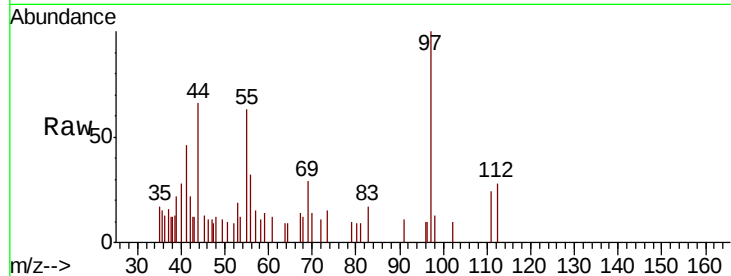




#55
 1,1,2-Trichloroethane
 Concen: 0.317 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.05 min
 Lab File: VX010544.D
 Acq: 28 Jun 2019 18:54

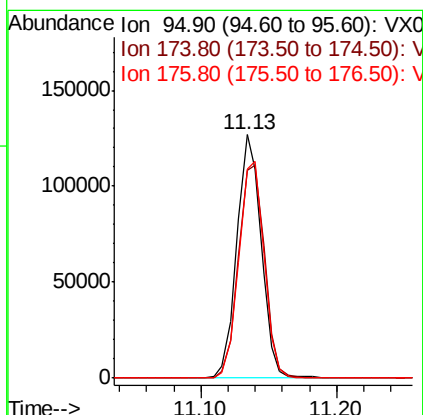
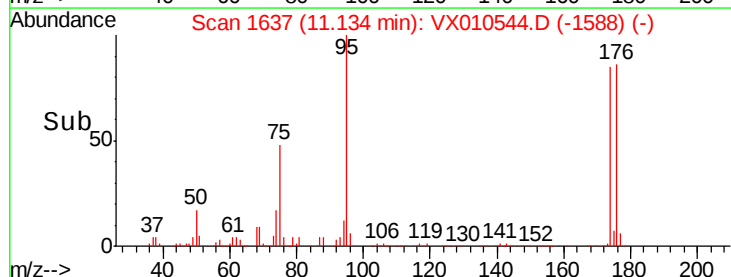
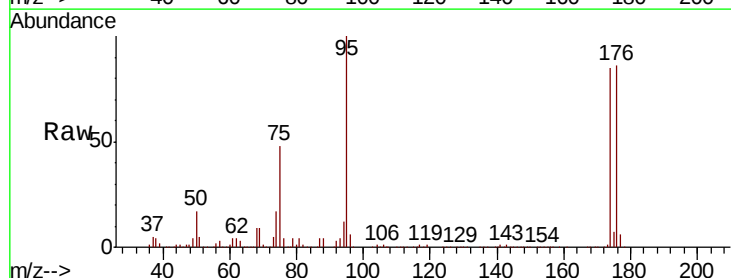
Instrument :
 MSVOA_X
 ClientSampleId :
 RW-3

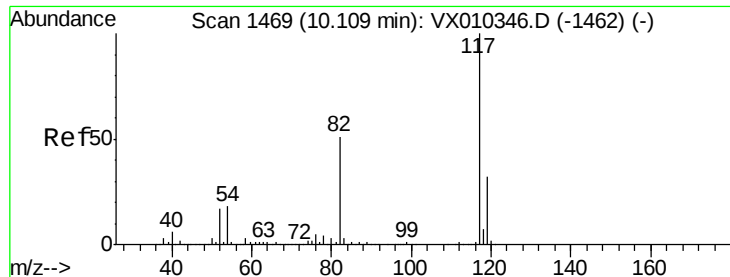
Tot Ion: 97 Resp: 832
 Ion Ratio Lower Upper
 97 100
 83 17.0 67.4 101.0#
 85 0.0 43.8 65.8#
 99 0.0 50.3 75.5#



#62
 4-Bromofluorobenzene
 Concen: 48.111 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: VX010544.D
 Acq: 28 Jun 2019 18:54

Tgt Ion: 95 Resp: 158532
 Ion Ratio Lower Upper
 95 100
 174 93.6 0.0 187.6
 176 92.3 0.0 184.0

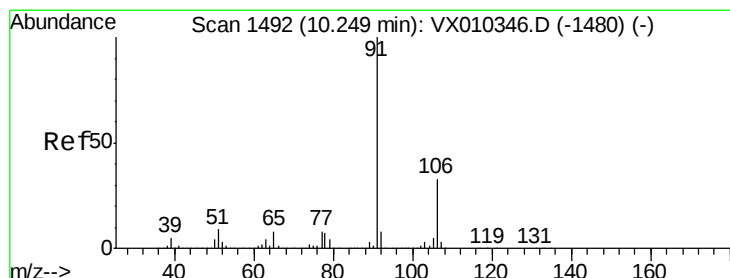
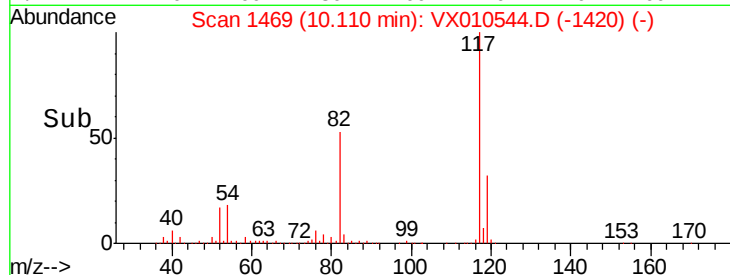
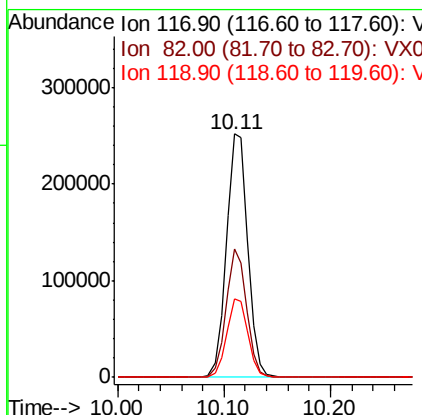
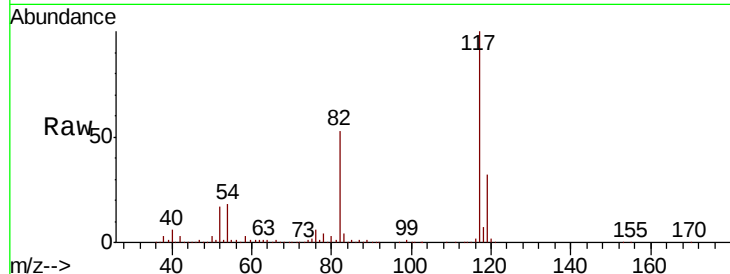




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

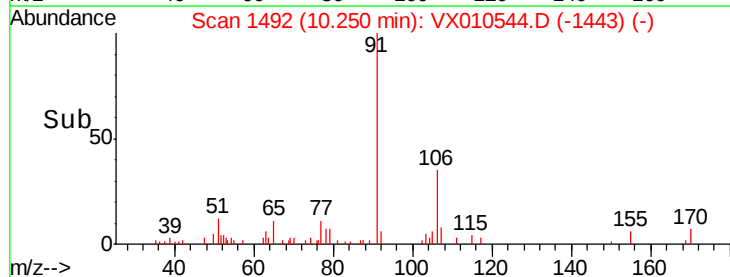
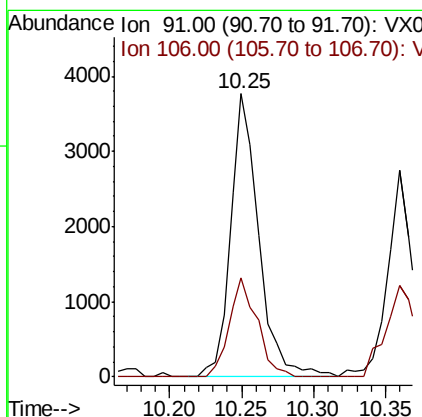
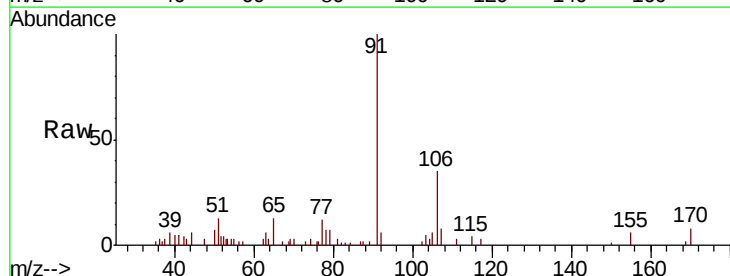
Instrument :
MSVOA_X
ClientSampleId :
RW-3

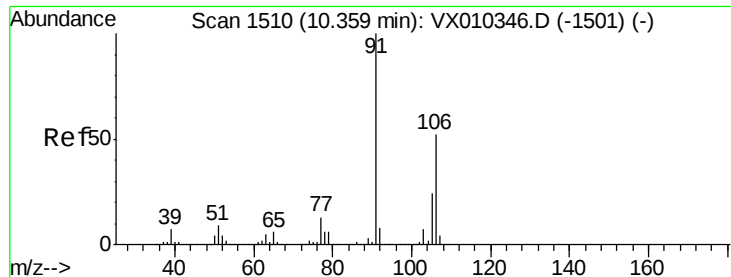
Tot Ion:117 Resp: 353219
Ion Ratio Lower Upper
117 100
82 52.8 41.2 61.8
119 32.3 25.5 38.3



#67
Ethyl Benzene
Concen: 0.427 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion: 91 Resp: 5169
Ion Ratio Lower Upper
91 100
106 35.0 26.2 39.2

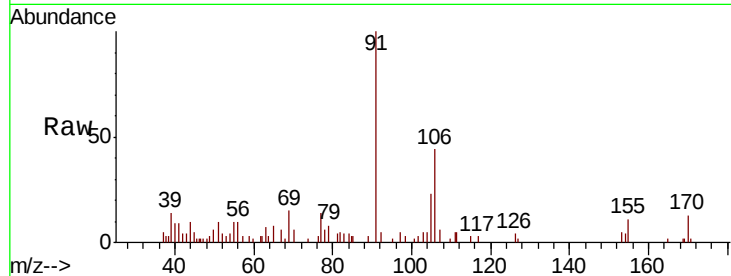




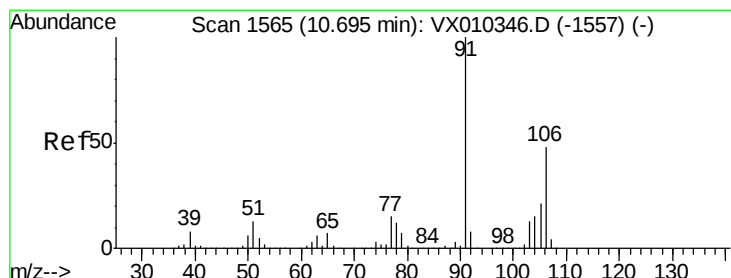
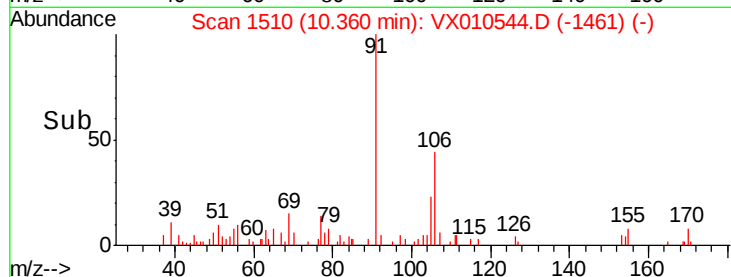
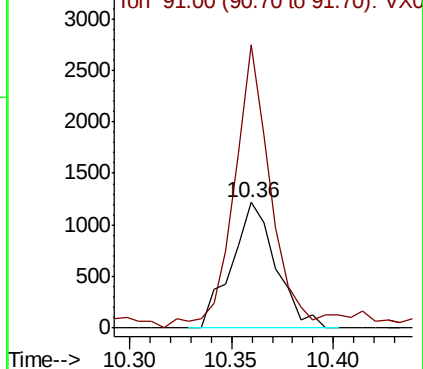
#68
m/p-Xylenes
Concen: 0.392 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Instrument :
MSVOA_X
ClientSampleId :
RW-3

Tot Ion:106 Resp: 1840
Ion Ratio Lower Upper
106 100
91 185.5 155.3 232.9

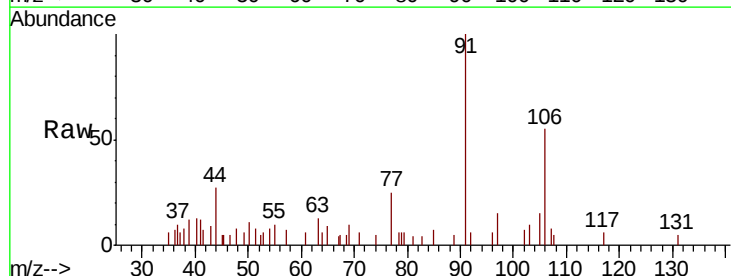


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

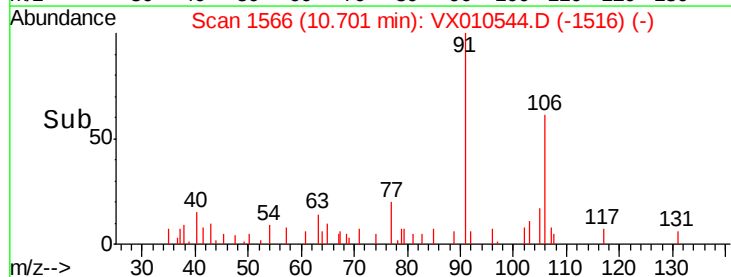
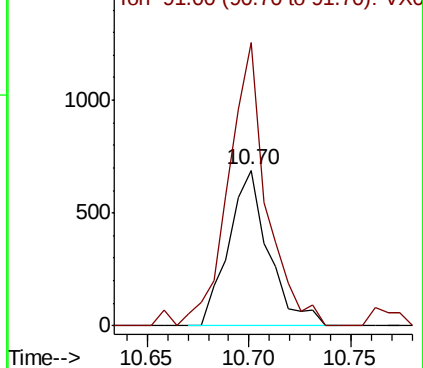


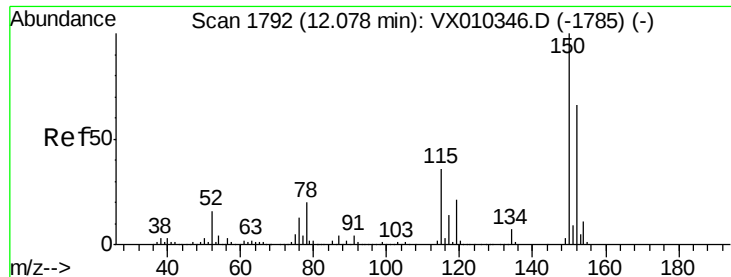
#69
o-Xylene
Concen: 0.204 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion:106 Resp: 939
Ion Ratio Lower Upper
106 100
91 174.3 102.7 308.1



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



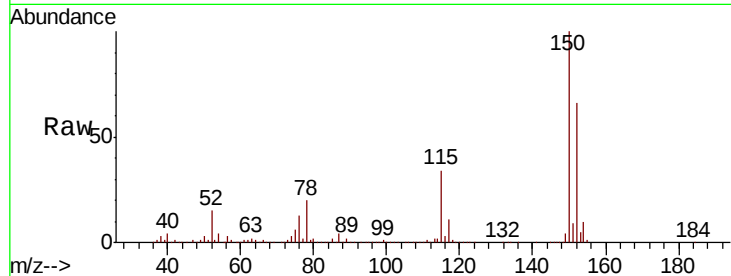


#72

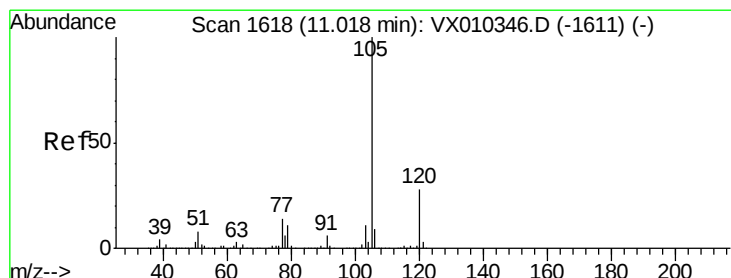
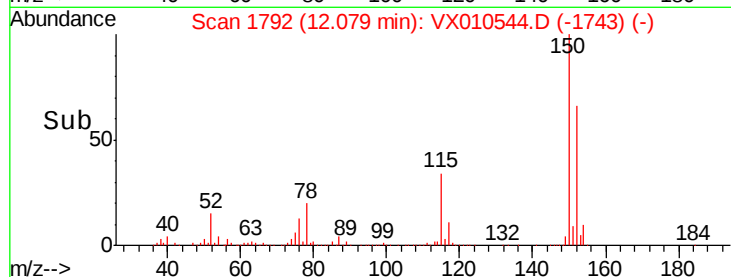
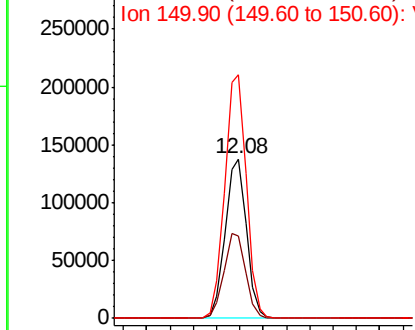
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Instrument :
MSVOA_X
ClientSampled :
RW-3

Tot Ion:152 Resp: 174661
Ion Ratio Lower Upper
152 100
115 53.7 38.6 115.7
150 154.8 0.0 347.4



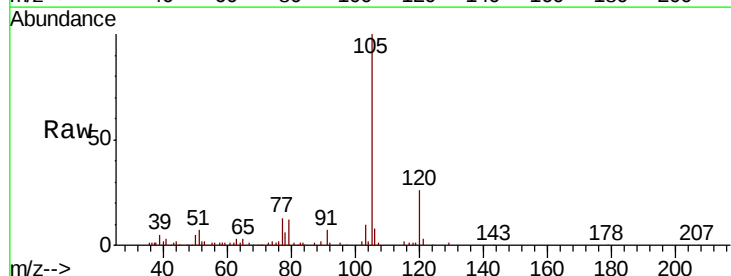
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



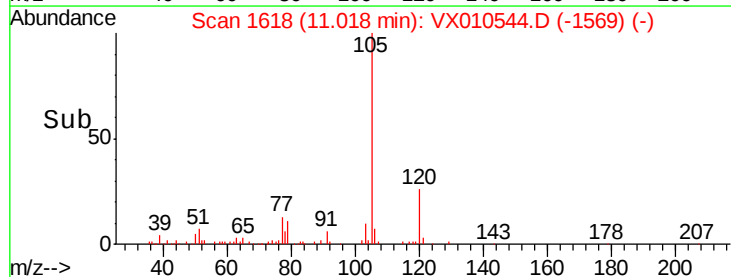
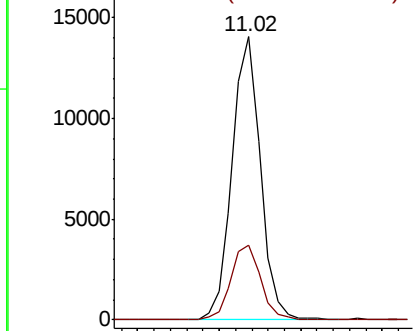
#73

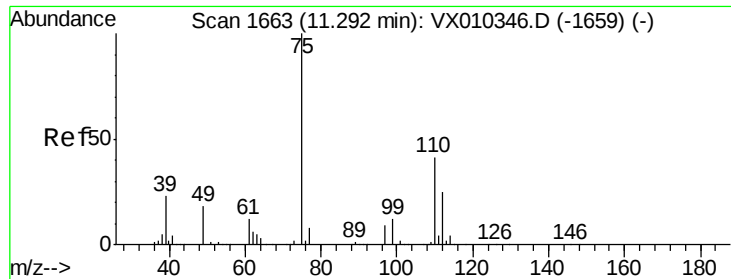
Isopropylbenzene
Concen: 1.429 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion:105 Resp: 16925
Ion Ratio Lower Upper
105 100
120 27.6 14.1 42.4



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V

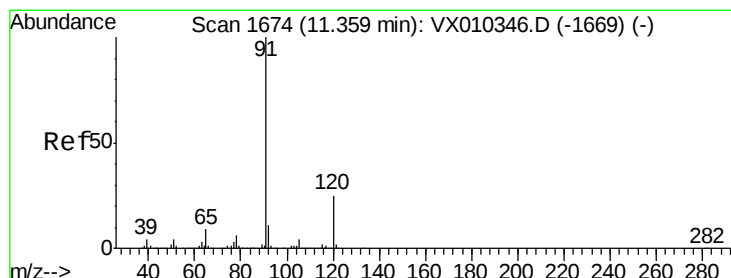
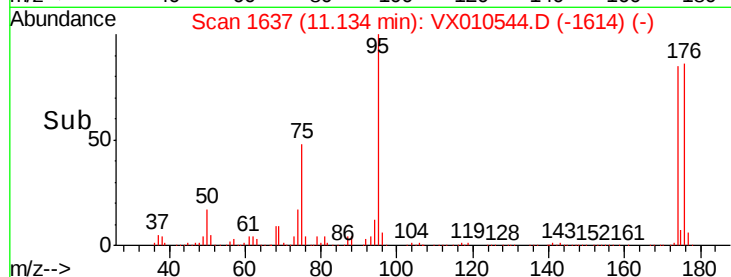
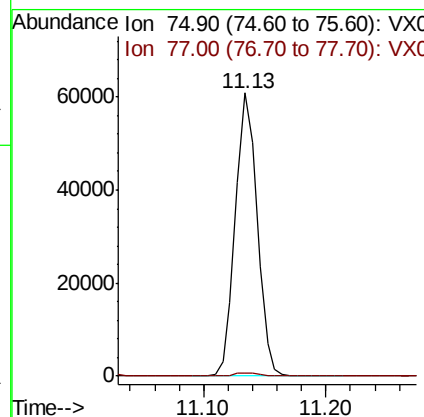
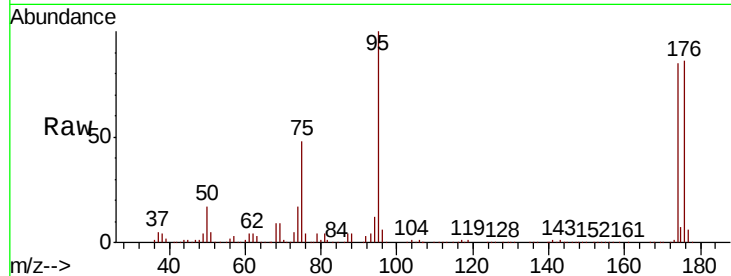




#76
 1,2,3-Trichloropropane
 Concen: 23.631 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX010544.D
 Acq: 28 Jun 2019 18:54

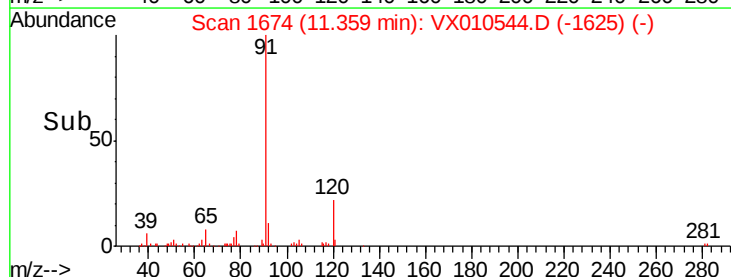
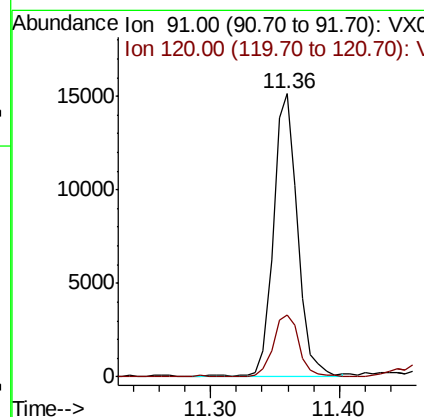
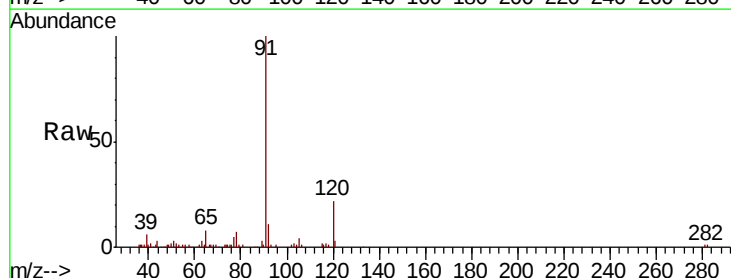
Instrument :
 MSVOA_X
 ClientSampleId :
 RW-3

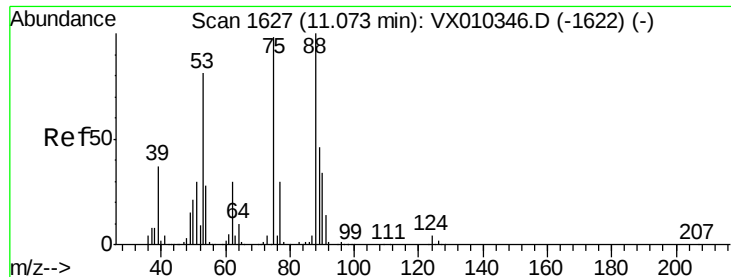
Tot Ion: 75 Resp: 75213
 Ion Ratio Lower Upper
 75 100
 77 1.5 22.6 67.8#



#78
 n-propylbenzene
 Concen: 1.526 ug/l
 RT: 11.36 min Scan# 1674
 Delta R.T. 0.00 min
 Lab File: VX010544.D
 Acq: 28 Jun 2019 18:54

Tgt Ion: 91 Resp: 19863
 Ion Ratio Lower Upper
 91 100
 120 23.4 12.4 37.4

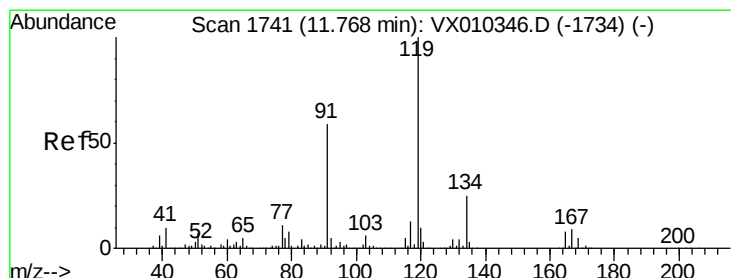
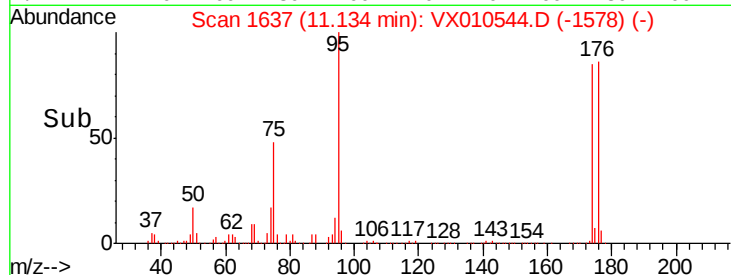
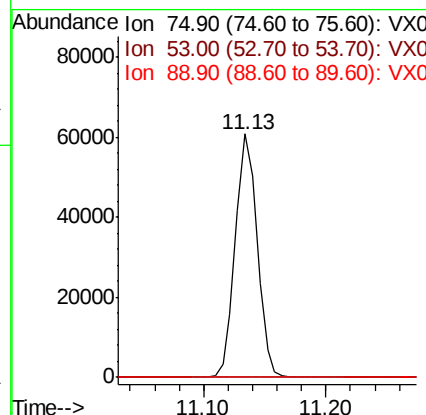
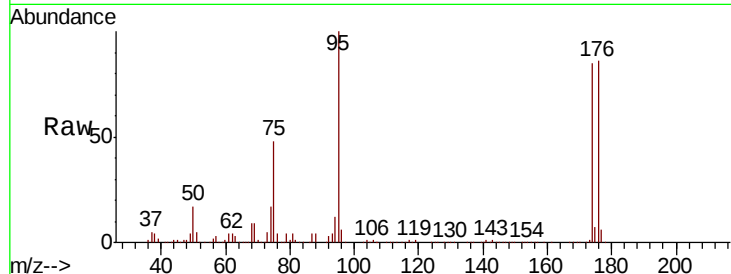




#81
trans-1,4-Dichloro-2-butene
Concen: 55.129 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

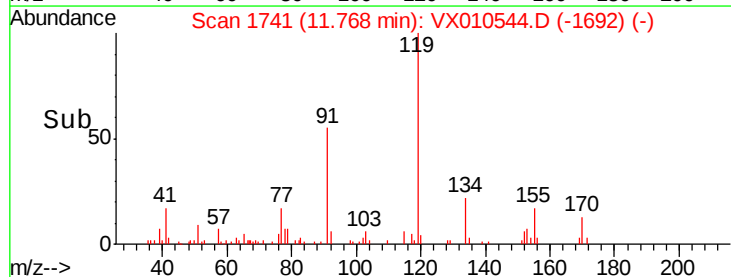
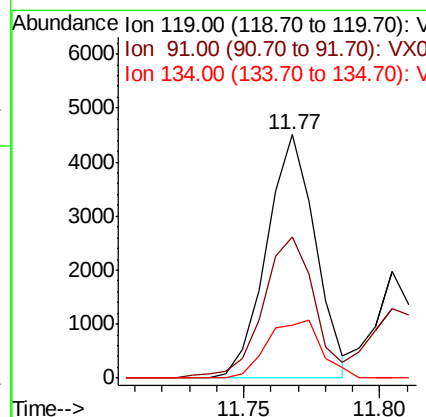
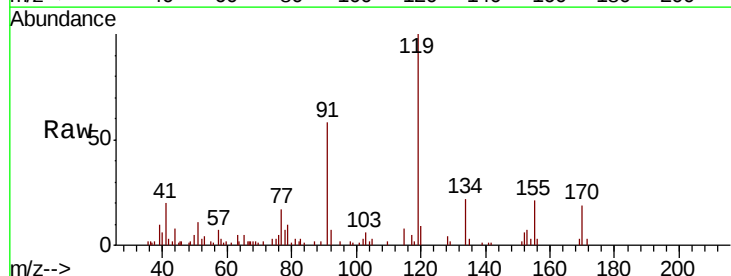
Instrument :
MSVOA_X
ClientSampled :
RW-3

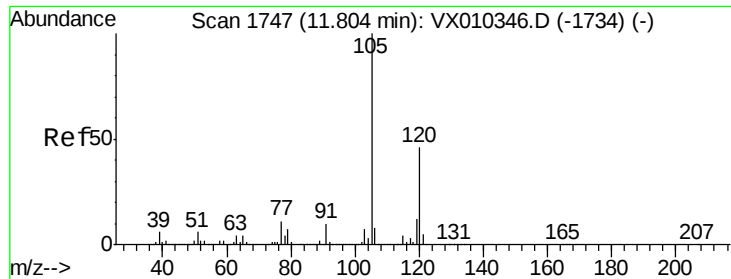
Tot Ion: 75 Resp: 75213
Ion Ratio Lower Upper
75 100
53 0.1 66.1 99.1#
89 0.1 37.8 56.6#



#83
tert-Butylbenzene
Concen: 0.572 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion: 119 Resp: 5600
Ion Ratio Lower Upper
119 100
91 61.3 27.6 82.7
134 26.3 11.8 35.4





#84

1,2,4-Trimethylbenzene

Concen: 1.649 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX010544.D

Acq: 28 Jun 2019 18:54

Instrument :

MSVOA_X

ClientSampleId :

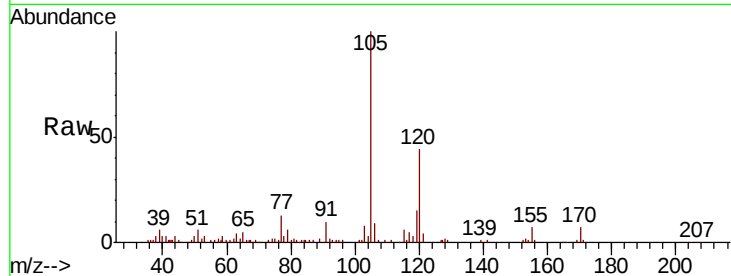
RW-3

Tot Ion:105 Resp: 16170

Ion Ratio Lower Upper

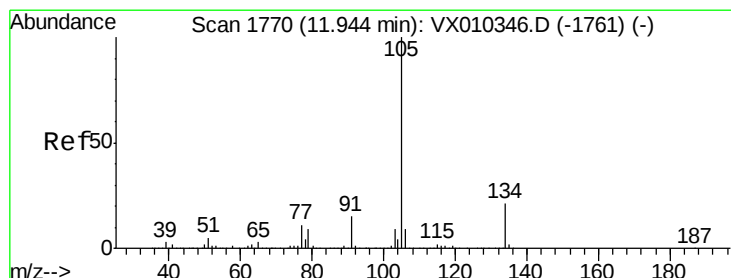
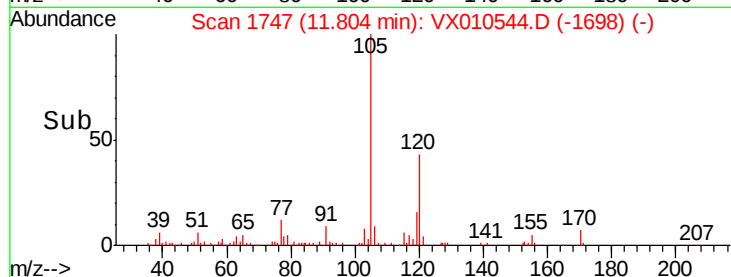
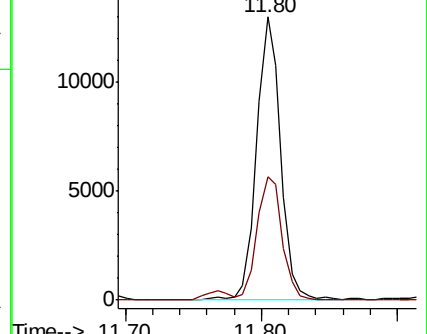
105 100

120 45.5 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#85

sec-Butylbenzene

Concen: 1.655 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. 0.00 min

Lab File: VX010544.D

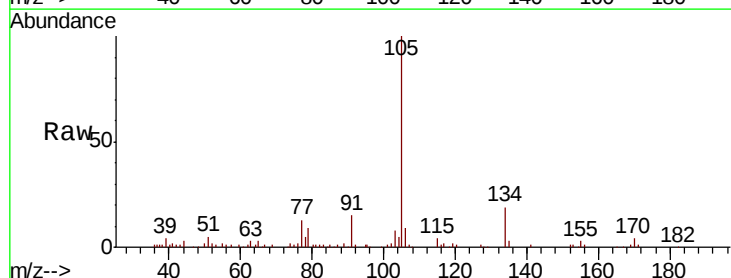
Acq: 28 Jun 2019 18:54

Tgt Ion:105 Resp: 19035

Ion Ratio Lower Upper

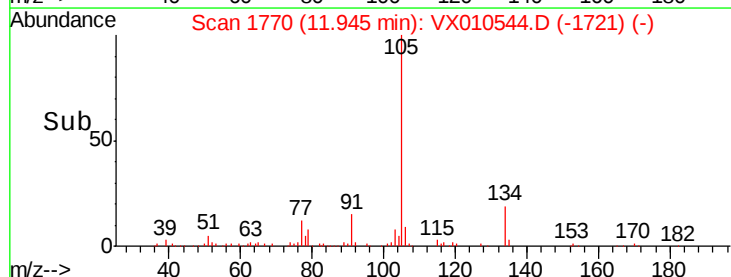
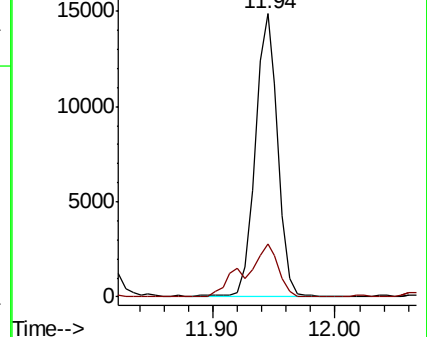
105 100

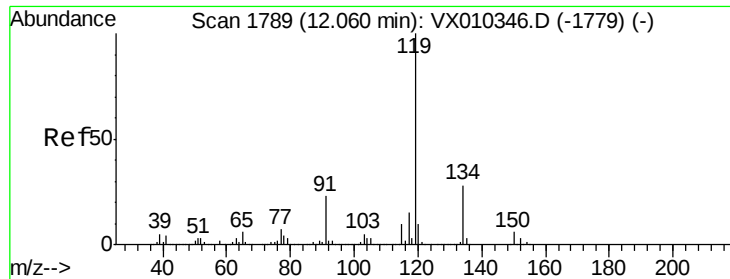
134 27.8 10.7 31.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

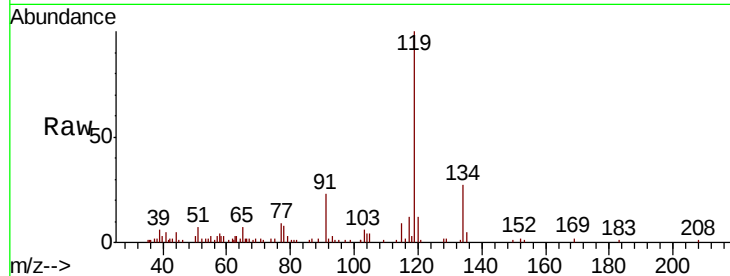




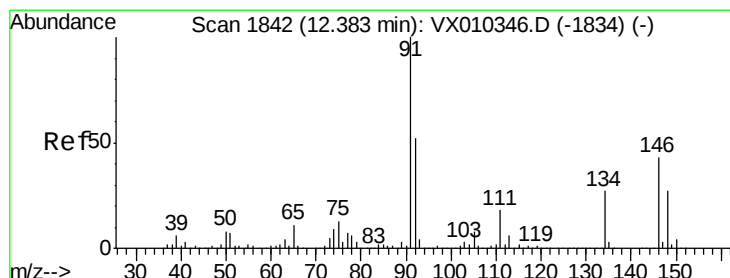
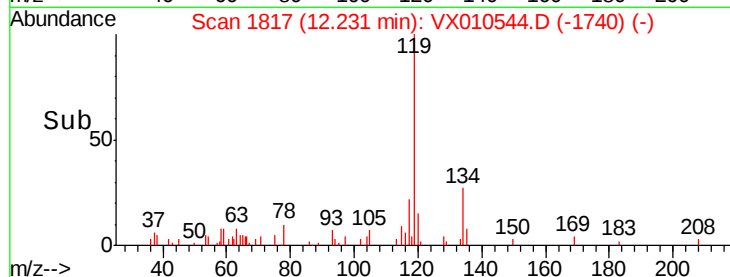
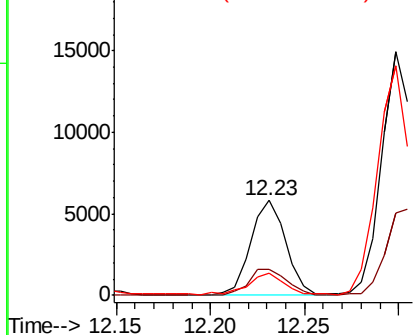
#86
p-Isopropyltoluene
Concen: 0.711 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Instrument :
MSVOA_X
ClientSampleId :
RW-3

Tot Ion:119 Resp: 7564
Ion Ratio Lower Upper
119 100
134 29.4 13.7 41.1
91 25.1 11.3 33.8

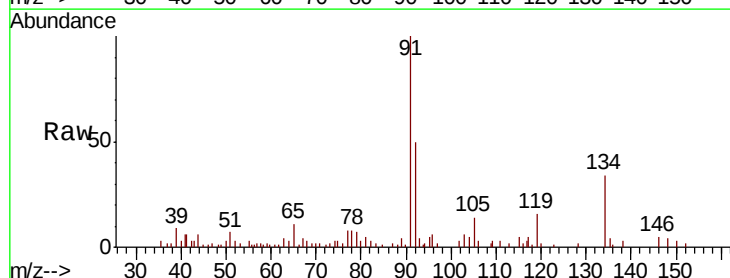


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

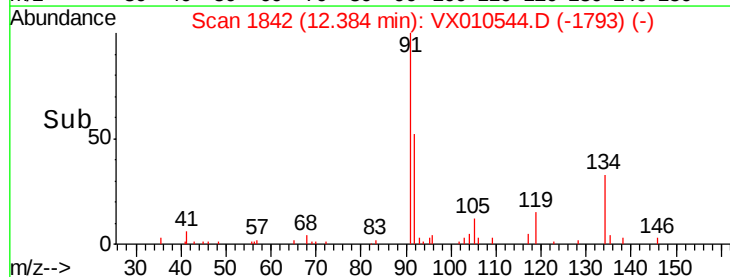
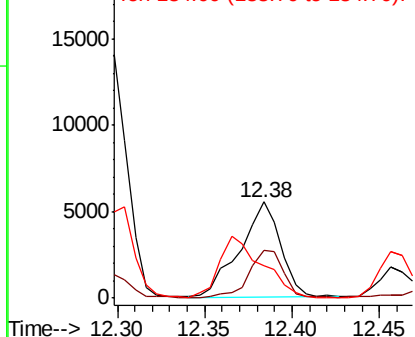


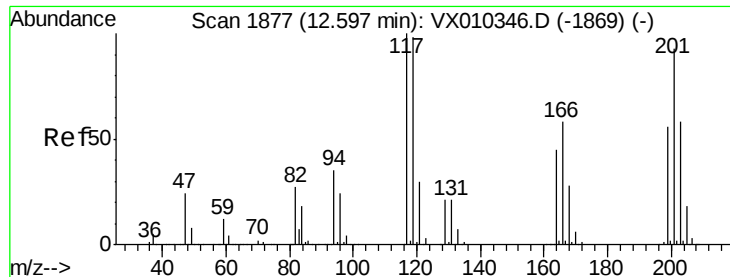
#89
n-Butylbenzene
Concen: 0.997 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Tgt Ion: 91 Resp: 9012
Ion Ratio Lower Upper
91 100
92 42.7 26.2 78.5
134 68.6 14.1 42.4#



Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 92.00 (91.70 to 92.70): VX0
Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 3.442 ug/l

RT: 12.66 min Scan# 1888

Delta R.T. 0.07 min

Lab File: VX010544.D

Acq: 28 Jun 2019 18:54

Instrument :

MSVOA_X

ClientSampleId :

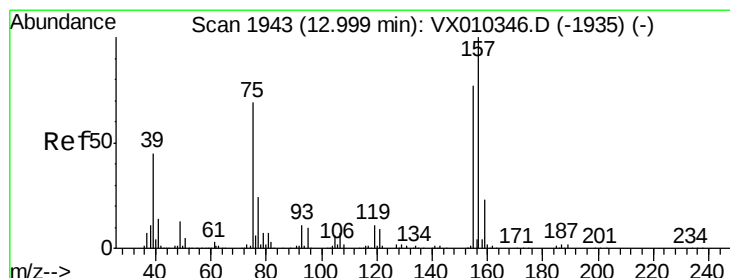
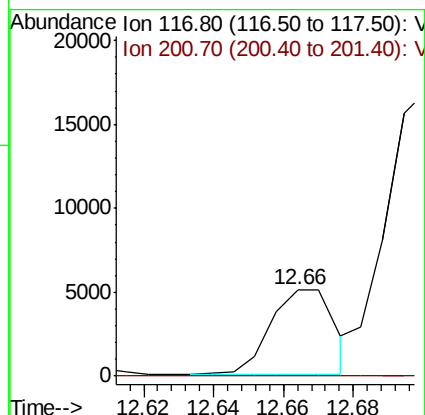
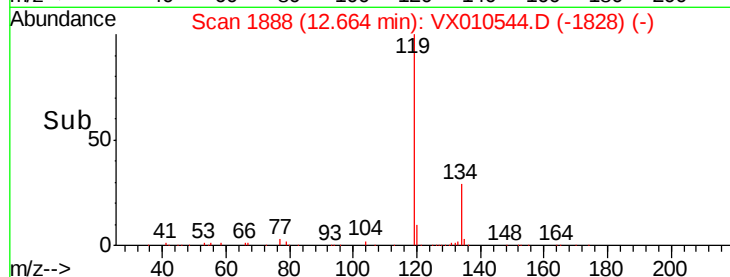
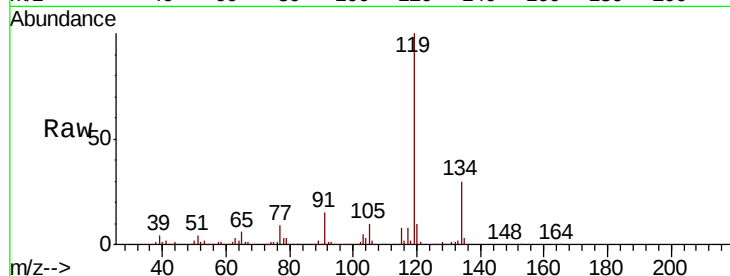
RW-3

Tot Ion:117 Resp: 6332

Ion Ratio Lower Upper

117 100

201 0.0 44.0 131.8#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.387 ug/l

RT: 13.02 min Scan# 1946

Delta R.T. 0.02 min

Lab File: VX010544.D

Acq: 28 Jun 2019 18:54

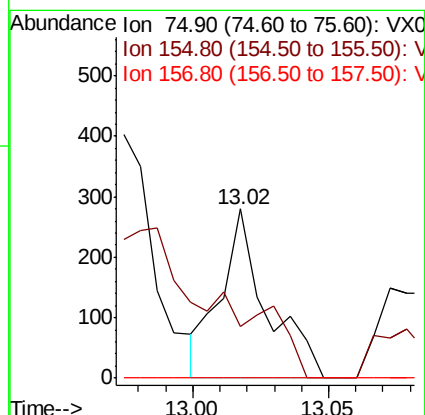
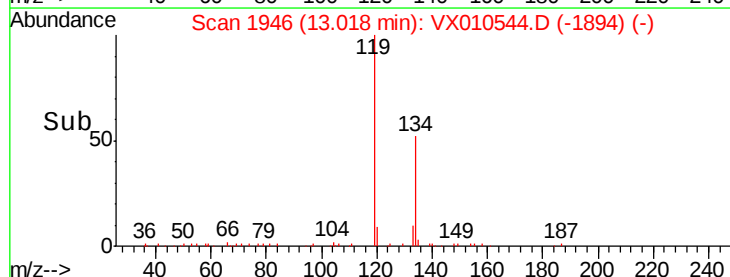
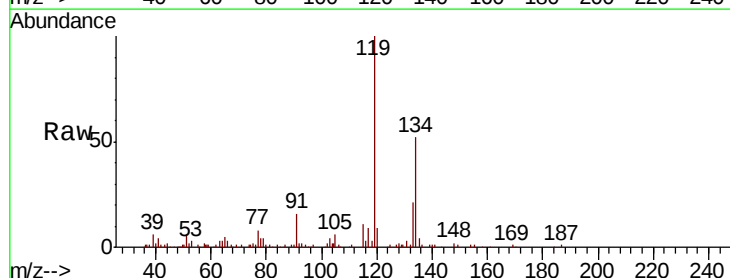
Tgt Ion: 75 Resp: 327

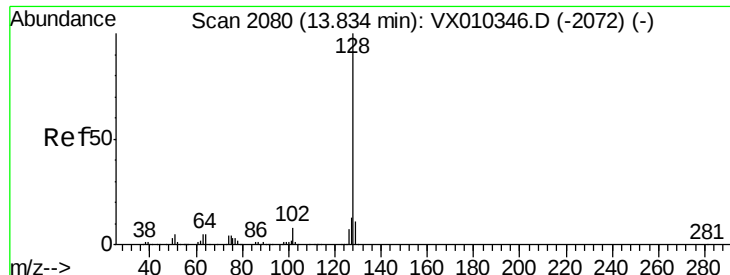
Ion Ratio Lower Upper

75 100

155 0.0 54.4 163.1#

157 0.0 69.5 208.3#





#95
Naphthalene
Concen: 2.239 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX010544.D
Acq: 28 Jun 2019 18:54

Instrument :
MSVOA_X
ClientSampleId :
RW-3

Tot Ion	Ratio	Lower	Upper
128	100		
127	16.4	10.2	15.4
129	13.1	8.9	13.3

