

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091818\
 Data File : VX004651.D
 Acq On : 18 Sep 2018 12:15
 Operator : JC/MD
 Sample : J4898-02 50X
 Misc : 9.01g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 18 15:23:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 12 02:17:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	206170	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	334930	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	284920	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	168886	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	135050	50.80	ug/l	0.00
Spiked Amount			Recovery	=	101.60%	
35) Dibromofluoromethane	5.51	113	124133	40.50	ug/l	0.00
Spiked Amount			Recovery	=	81.00%	
50) Toluene-d8	8.71	98	417693	40.64	ug/l	0.00
Spiked Amount			Recovery	=	81.28%	
62) 4-Bromofluorobenzene	11.14	95	150410	41.00	ug/l	0.00
Spiked Amount			Recovery	=	82.00%	

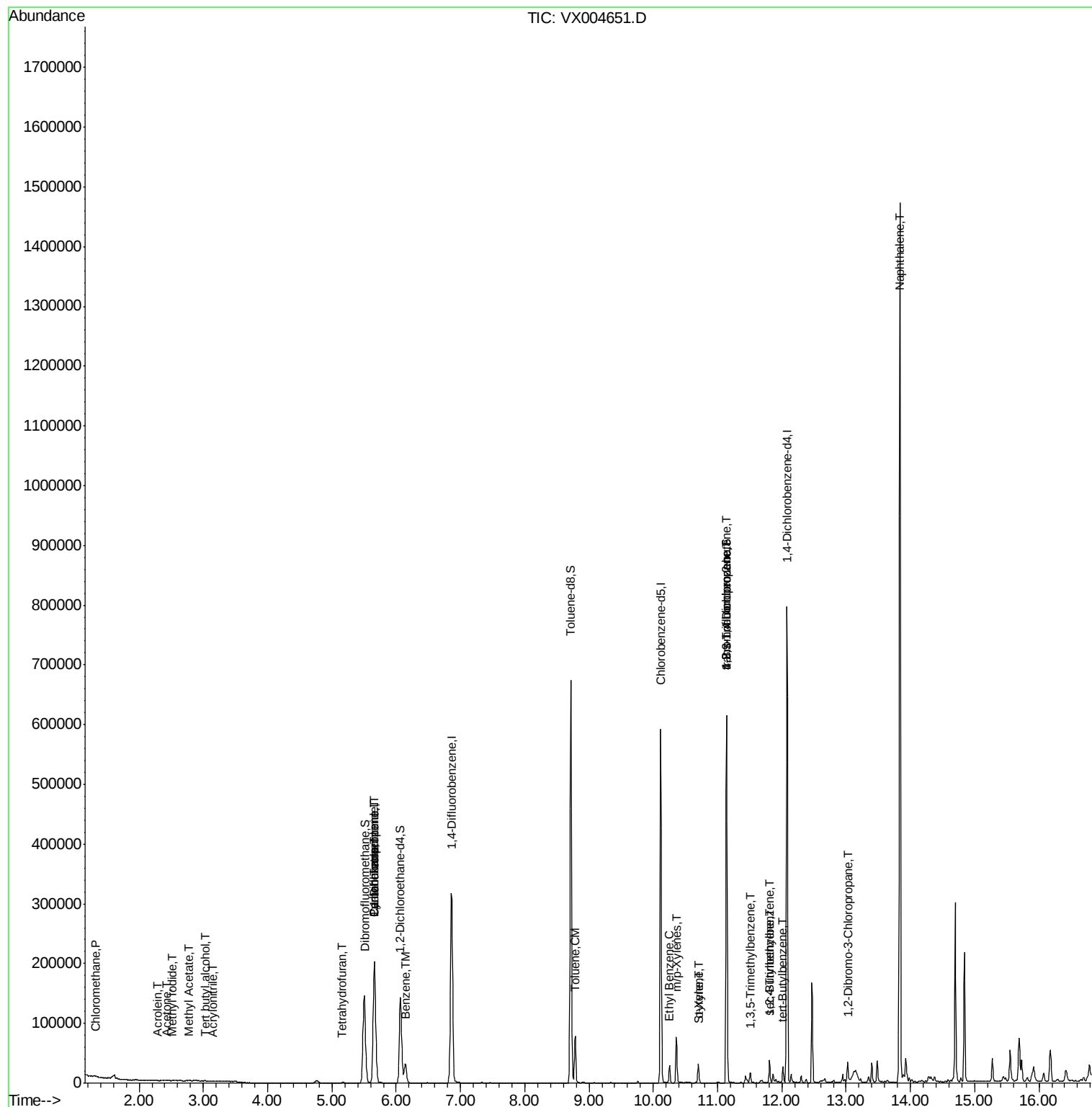
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	602	0.226	ug/l #	72
5) Bromomethane	1.65	94	1055	Below Cal		89
10) Methyl Iodide	2.52	142	760	4.510	ug/l #	92
11) Tert butyl alcohol	3.02	59	923	1.455	ug/l #	72
13) Acrolein	2.29	56	97	0.387	ug/l #	1
15) Acrylonitrile	3.14	53	311	0.204	ug/l #	62
16) Acetone	2.44	43	581	0.448	ug/l	99
18) Methyl Acetate	2.78	43	773	0.212	ug/l	94
29) Tetrahydrofuran	5.16	42	521	0.418	ug/l #	78
31) Cyclohexane	5.66	56	3268	0.850	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	13071	3.215	ug/l #	50
38) Carbon Tetrachloride	5.66	117	17960	4.522	ug/l #	15
40) Benzene	6.14	78	38153	3.162	ug/l	99
52) Toluene	8.79	92	28968	4.075	ug/l	97
67) Ethyl Benzene	10.26	91	16643	1.446	ug/l	100
68) m/p-Xylenes	10.36	106	18171	4.099	ug/l	96
69) o-Xylene	10.70	106	6620	1.553	ug/l	97
70) Styrene	10.71	104	2874	0.407	ug/l #	67
76) 1,2,3-Trichloropropane	11.14	75	71371	21.005	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.51	105	7453	0.797	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.14	75	71371	66.953	ug/l #	10
83) tert-Butylbenzene	12.02	119	2287	0.257	ug/l	71
84) 1,2,4-Trimethylbenzene	11.81	105	16619	1.741	ug/l	100
85) sec-Butylbenzene	11.81	105	16619	1.465	ug/l #	55
92) 1,2-Dibromo-3-Chloropropan	13.02	75	568	0.741	ug/l #	1
95) Naphthalene	13.83	128	918278	79.644	ug/l	99

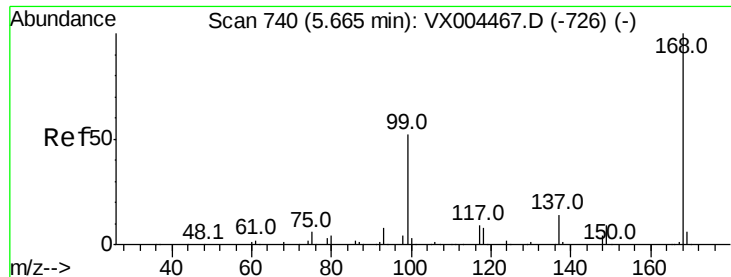
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091818\
Data File : VX004651.D
Acq On : 18 Sep 2018 12:15
Operator : JC/MD
Sample : J4898-02 50X
Misc : 9.01µ/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Sep 18 15:23:04 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
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: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

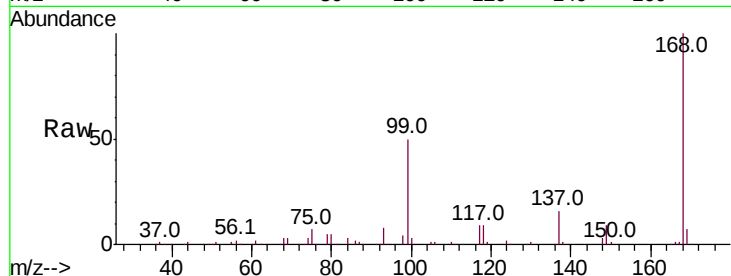
ClientSampleId :

Tot Ion:168 Resp: 206170

Ion Ratio Lower Upper

168 100

99 50.3 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

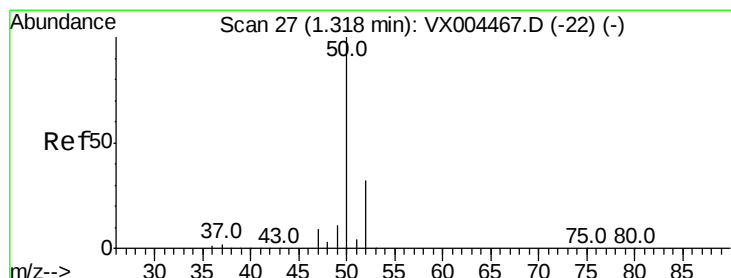
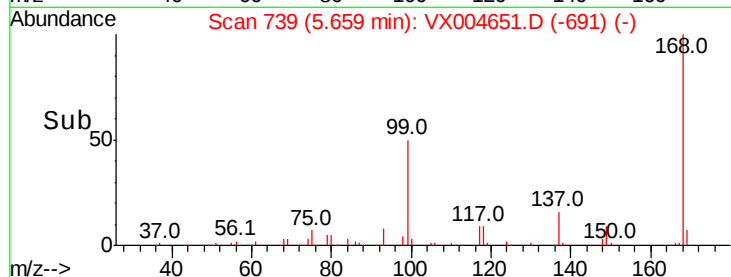
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.226 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.01 min

Lab File: VX004651.D

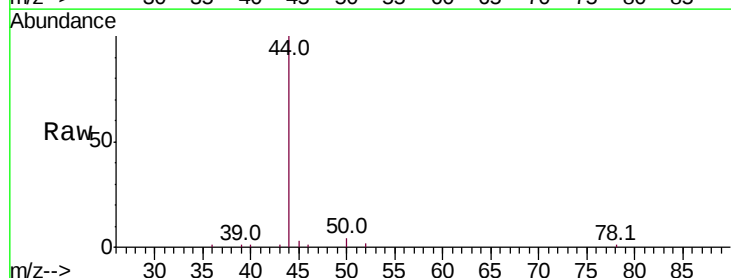
Acq: 18 Sep 2018 12:15

Tgt Ion: 50 Resp: 602

Ion Ratio Lower Upper

50 100

52 48.5 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

400

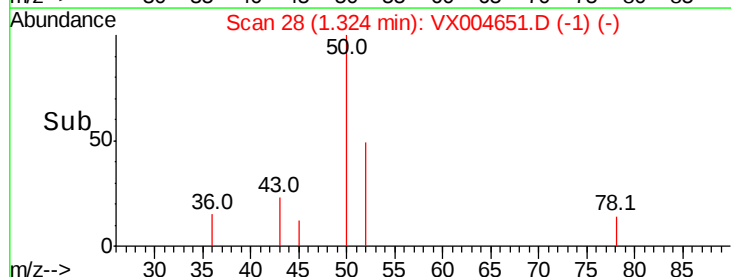
300

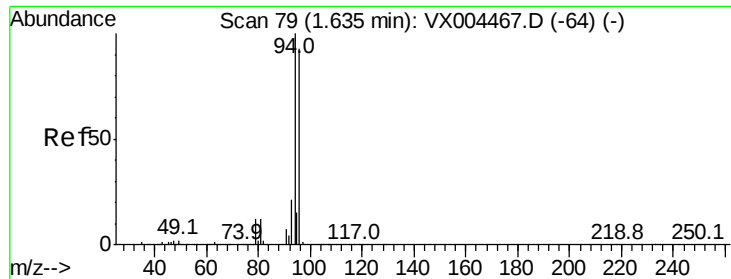
200

100

0

Time--> 1.30 1.35





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

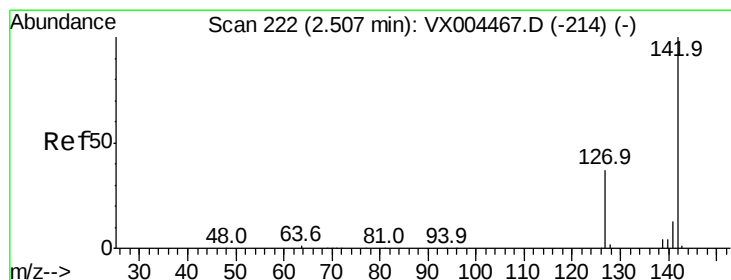
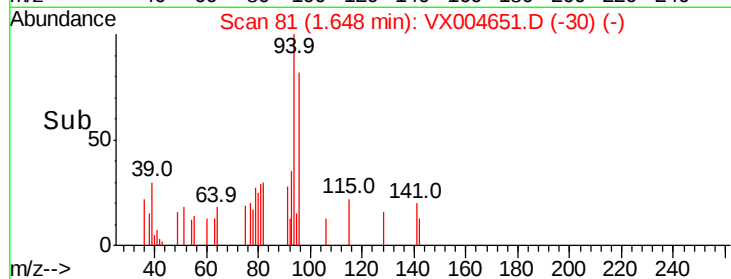
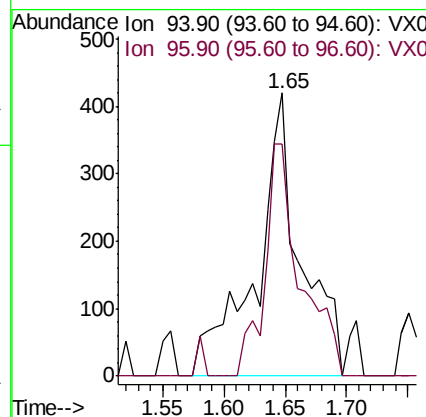
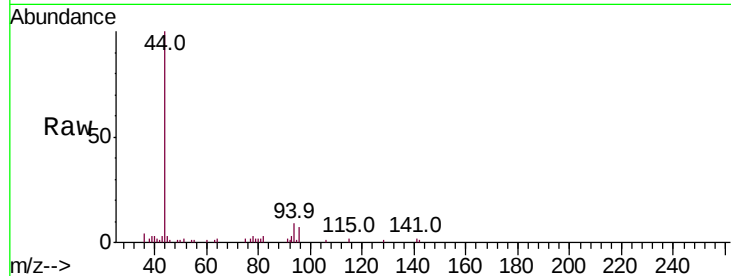
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 94 Resp: 1055

Ion Ratio Lower Upper

94 100

96 82.1 74.5 111.7



#10

Methyl Iodide

Concen: 4.510 ug/l

RT: 2.52 min Scan# 224

Delta R.T. 0.01 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

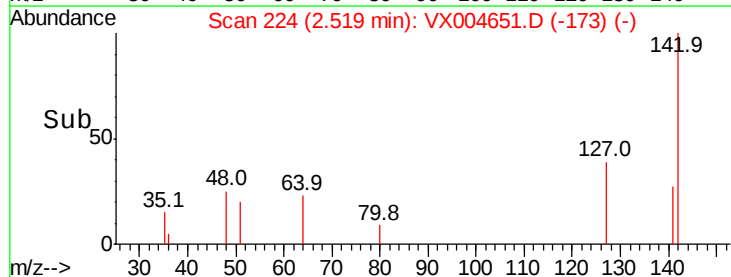
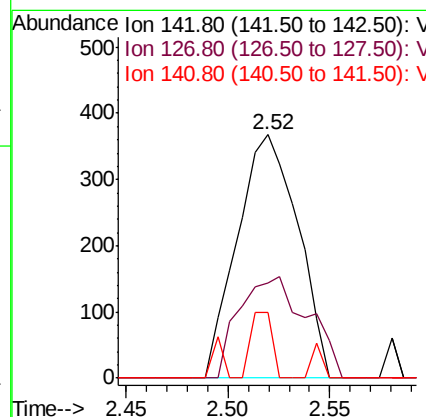
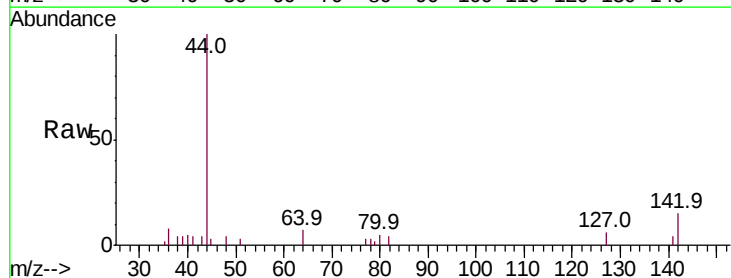
Tgt Ion: 142 Resp: 760

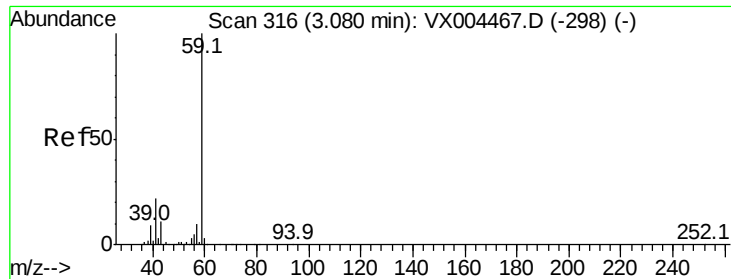
Ion Ratio Lower Upper

142 100

127 46.8 33.8 50.6

141 9.5 11.4 17.0#



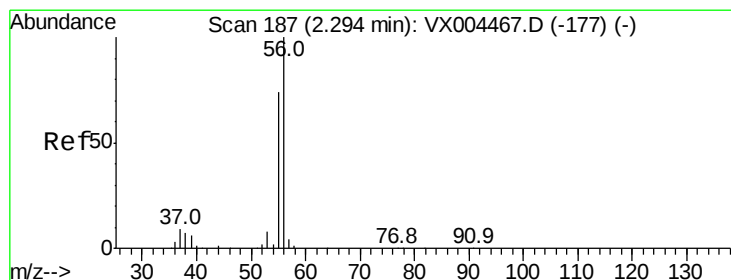
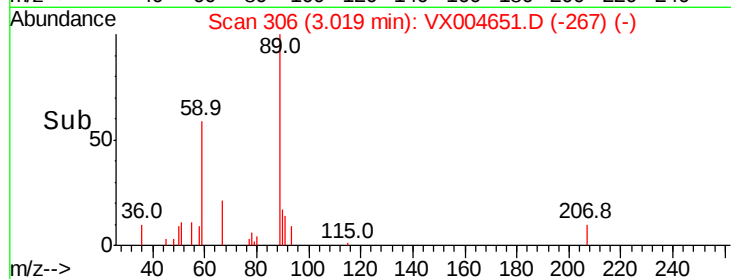
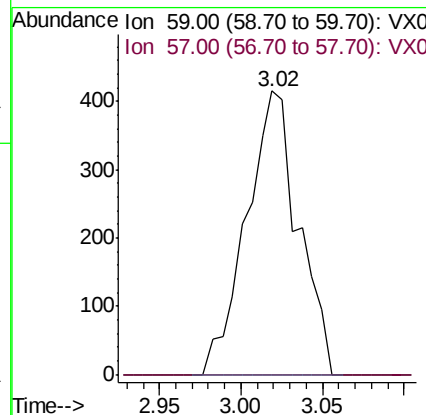
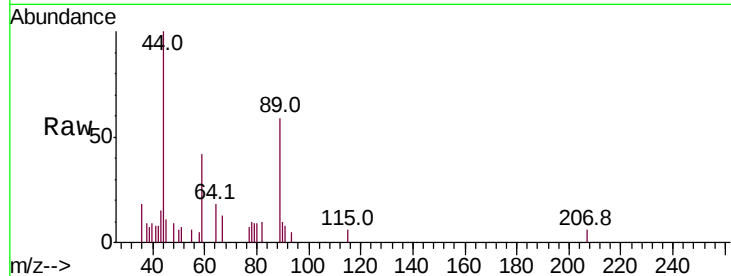


#11

Tert butyl alcohol
 Concen: 1.455 ug/l
 RT: 3.02 min Scan# 306
 Delta R.T. -0.06 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Instrument :
 MSVOA_X
 ClientSampleId :

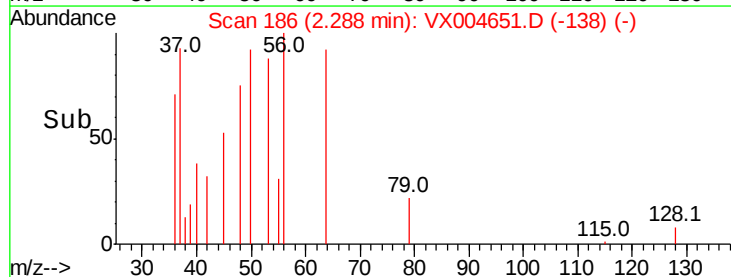
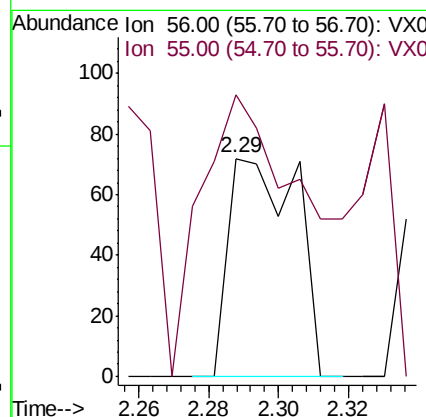
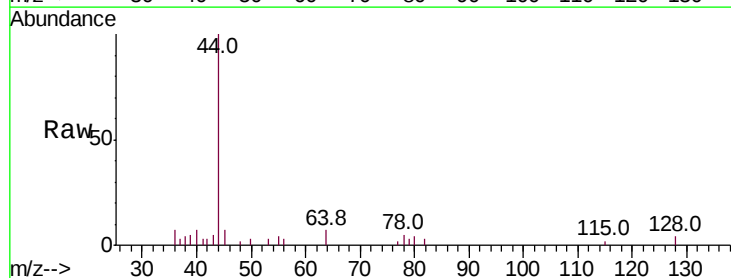
Tot Ion: 59 Resp: 923
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.2 12.4#

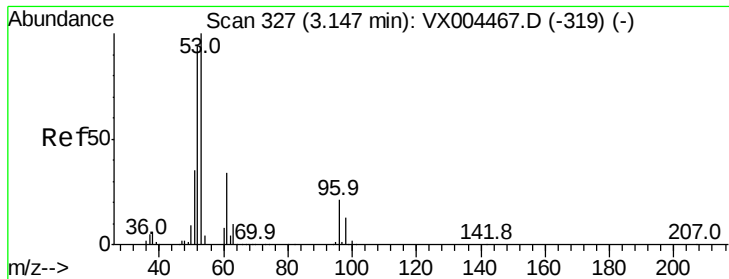


#13

Acrolein
 Concen: 0.387 ug/l
 RT: 2.29 min Scan# 186
 Delta R.T. -0.01 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Tgt Ion: 56 Resp: 97
 Ion Ratio Lower Upper
 56 100
 55 181.4 54.7 82.1#





#15

Acrylonitrile

Concen: 0.204 ug/l

RT: 3.14 min Scan# 326

Delta R.T. -0.01 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

ClientSampleId :

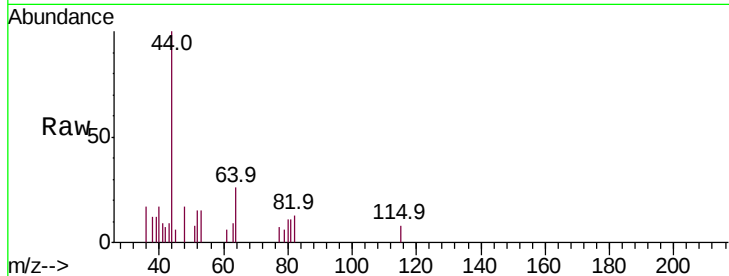
Tot Ion: 53 Resp: 311

Ion Ratio Lower Upper

53 100

52 107.1 65.2 97.8#

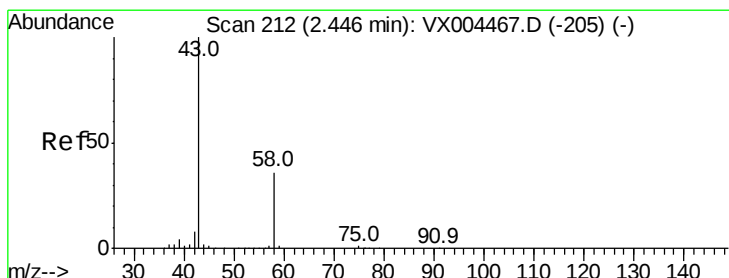
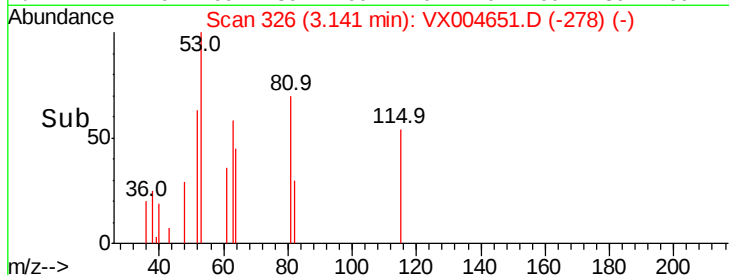
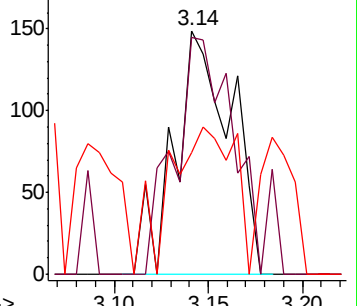
51 70.1 28.2 42.2#



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 0.448 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX004651.D

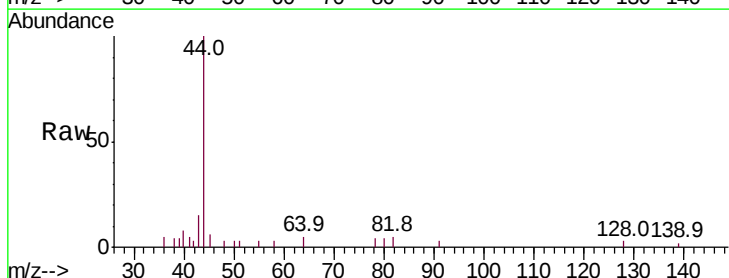
Acq: 18 Sep 2018 12:15

Tgt Ion: 43 Resp: 581

Ion Ratio Lower Upper

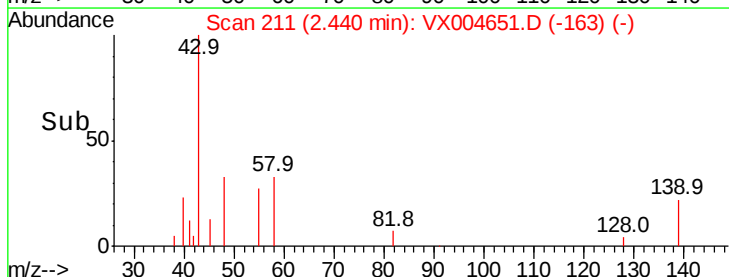
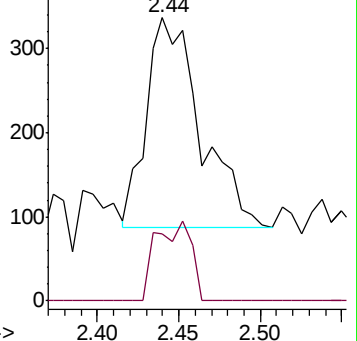
43 100

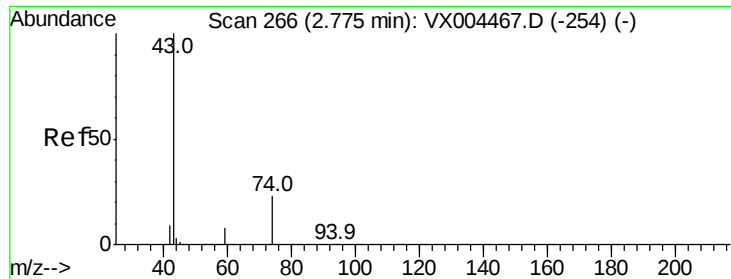
58 32.0 26.2 39.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

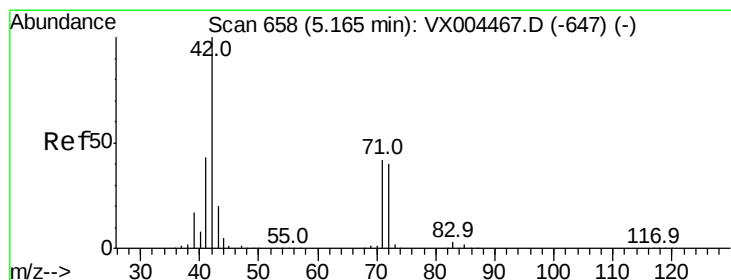
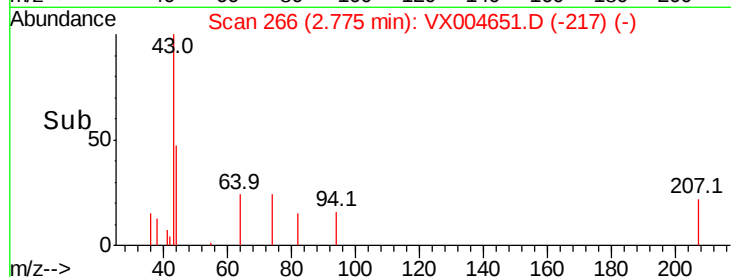
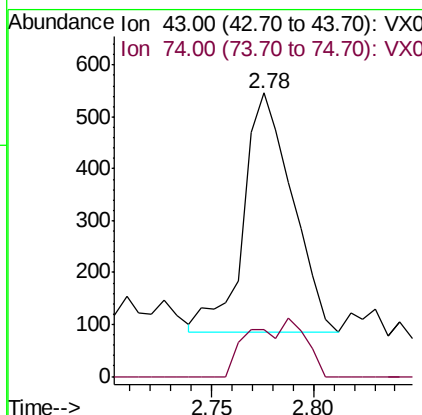
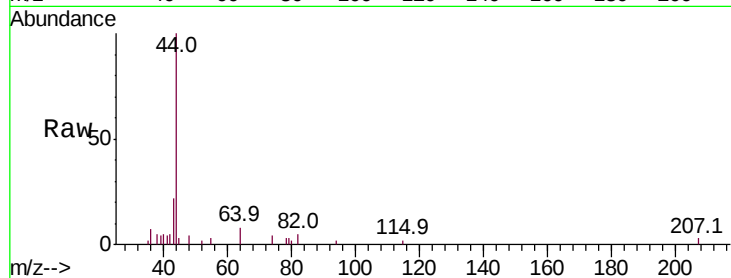




#18
Methvl Acetate
Concen: 0.212 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

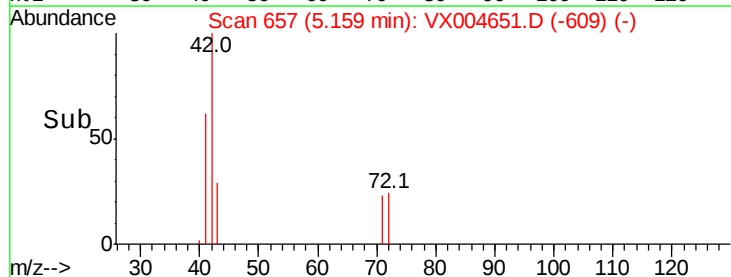
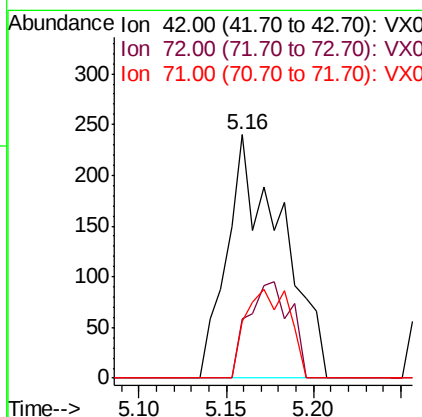
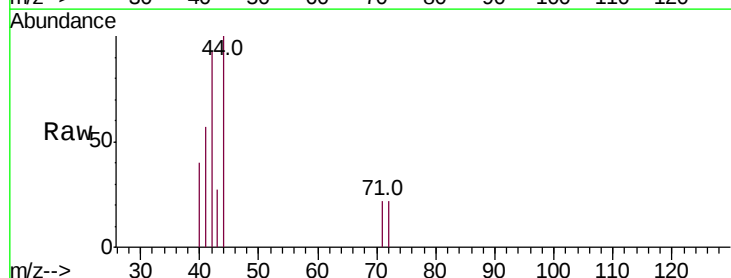
Instrument :
MSVOA_X
ClientSampled :

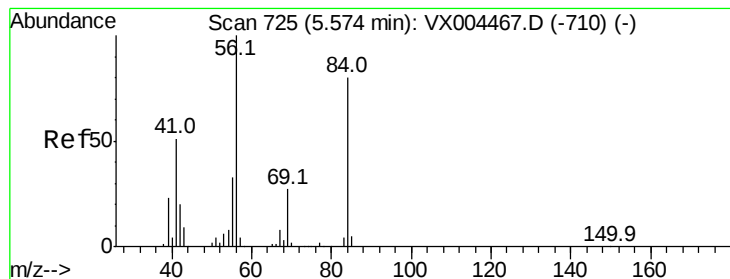
Tot Ion: 43 Resp: 773
Ion Ratio Lower Upper
43 100
74 27.0 19.4 29.2



#29
Tetrahydrofuran
Concen: 0.418 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

Tgt Ion: 42 Resp: 521
Ion Ratio Lower Upper
42 100
72 30.9 37.4 56.0#
71 29.6 34.5 51.7#





#31

Cyclohexane

Concen: 0.850 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.09 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

ClientSampleId :

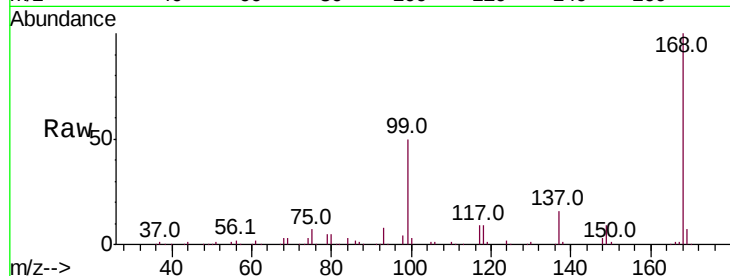
Tot Ion: 56 Resp: 3268

Ion Ratio Lower Upper

56 100

69 165.7 25.4 38.2#

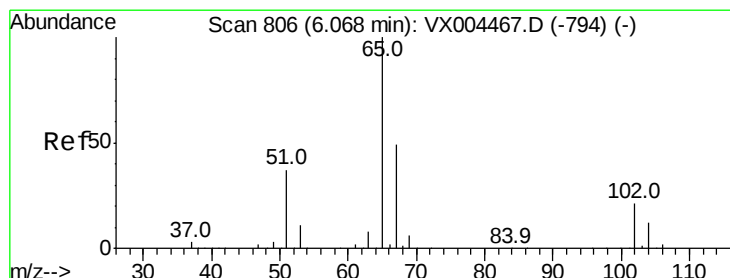
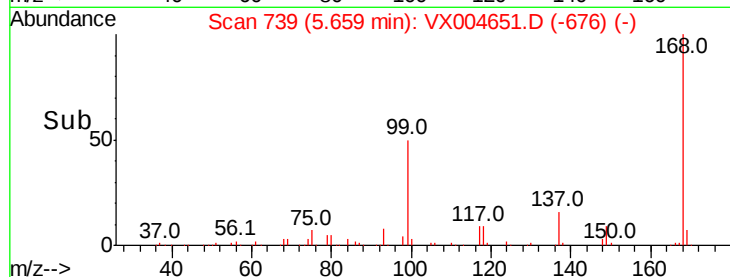
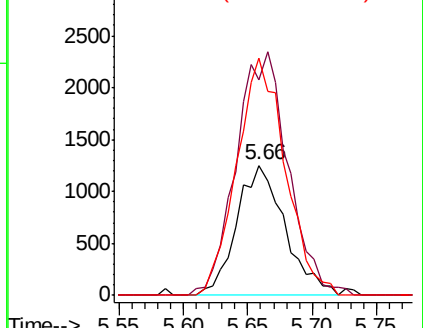
84 182.5 71.4 107.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 50.802 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX004651.D

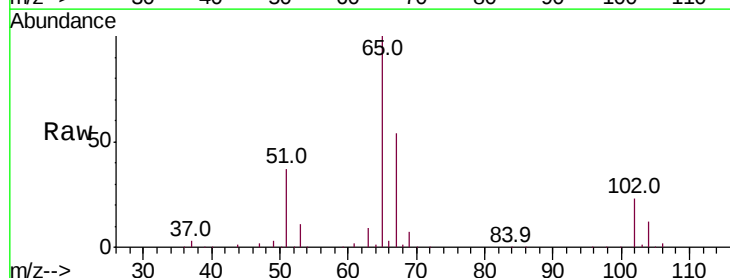
Acq: 18 Sep 2018 12:15

Tgt Ion: 65 Resp: 135050

Ion Ratio Lower Upper

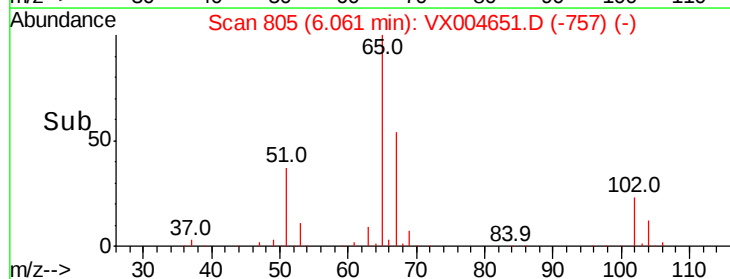
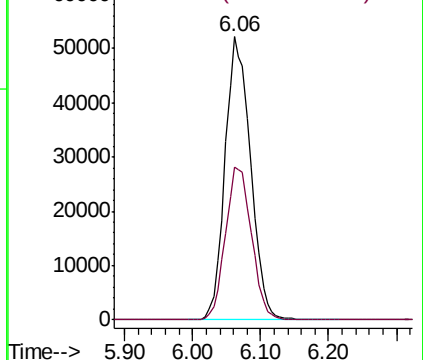
65 100

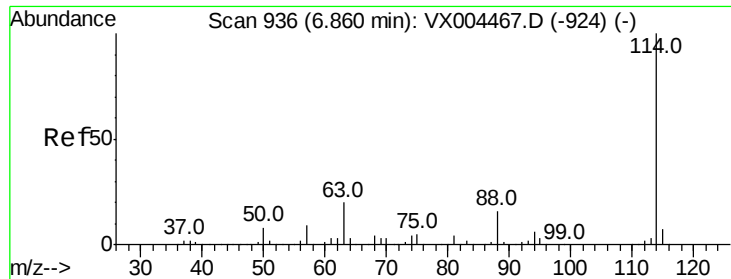
67 55.4 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

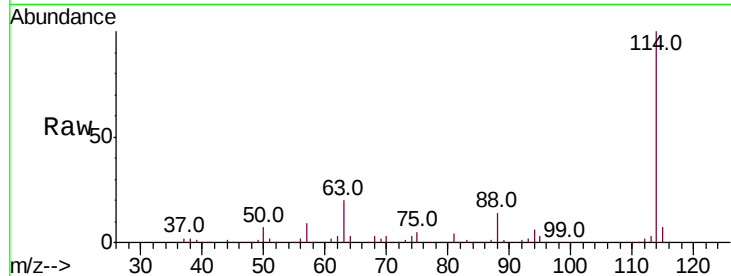




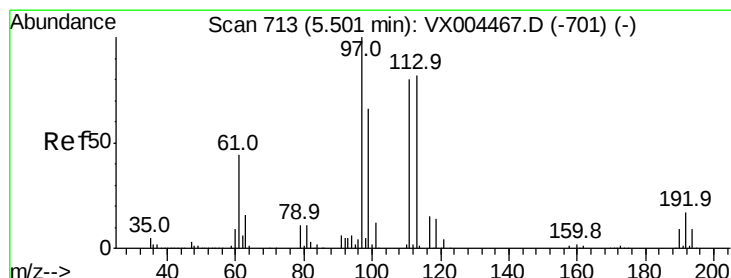
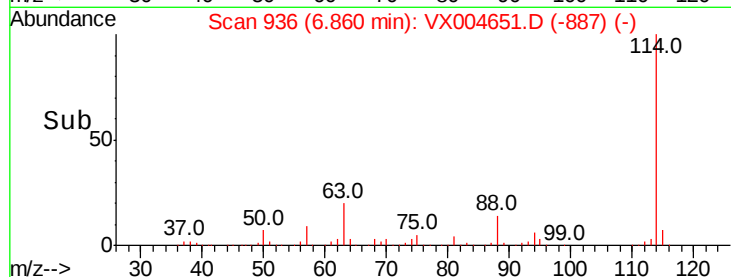
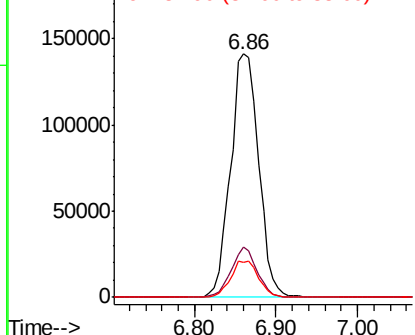
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	39.0
88	14.4	0.0	30.4

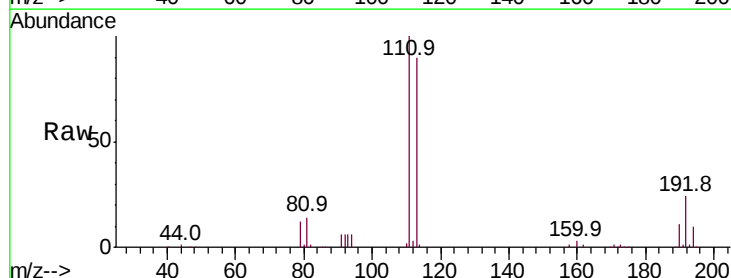


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

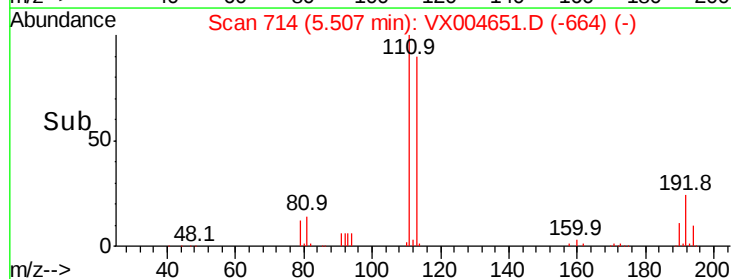
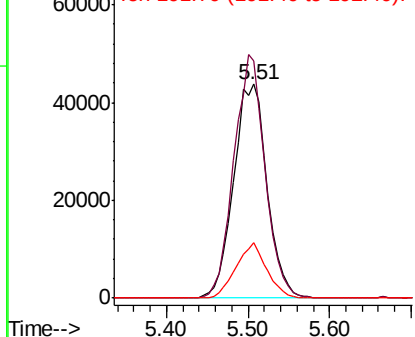


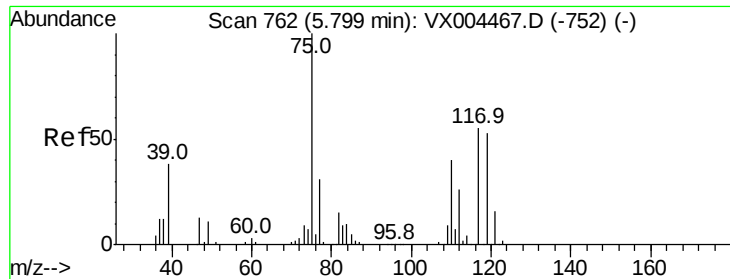
#35
 Dibromofluoromethane
 Concen: 40.501 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Tgt Ion	Ratio	Lower	Upper
113	100		
111	105.9	82.4	123.6
192	23.7	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

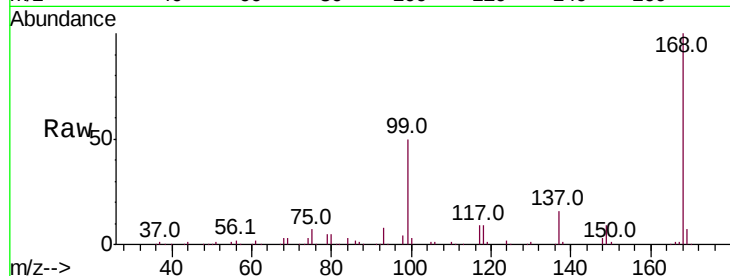




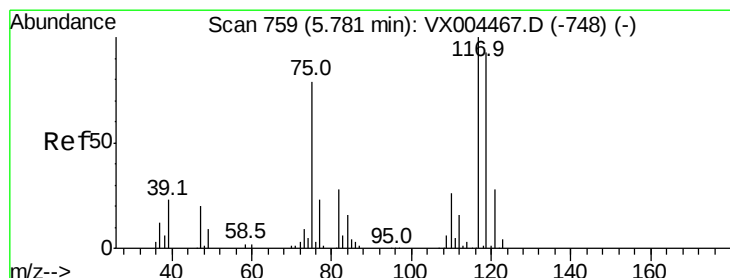
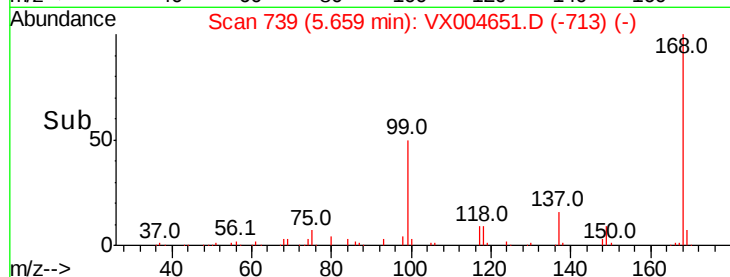
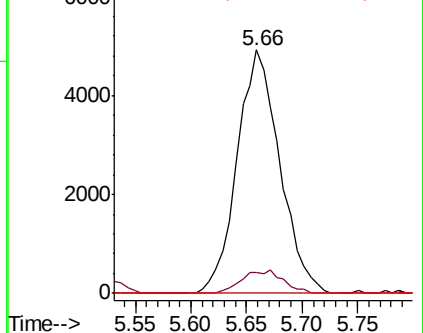
#36
 1,1-Dichloropropene
 Concen: 3.215 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
75	100		
110	9.3	18.0	54.0#
77	0.0	24.6	36.8#

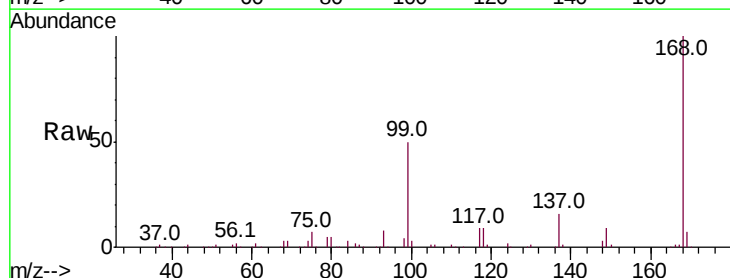


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

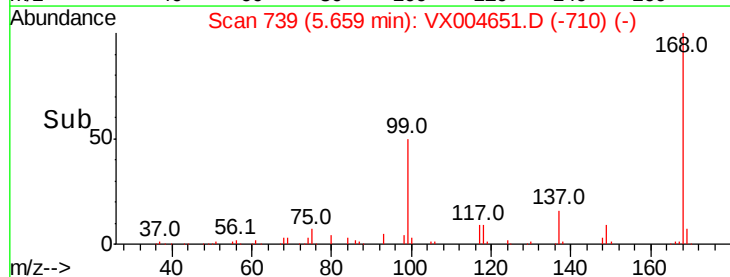
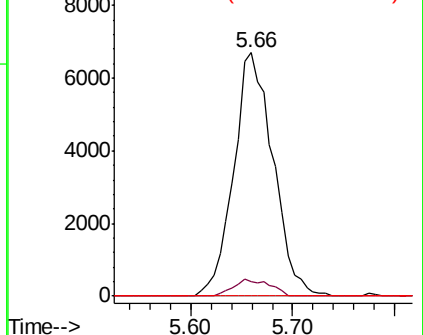


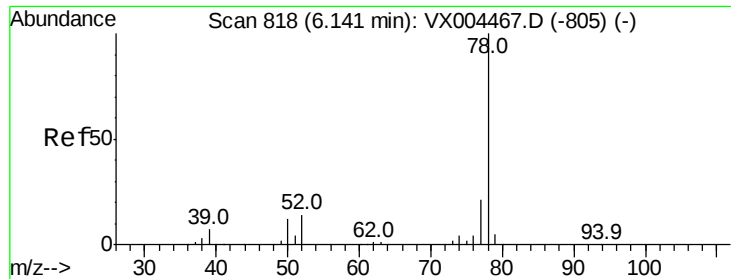
#38
 Carbon Tetrachloride
 Concen: 4.522 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.12 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.9	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

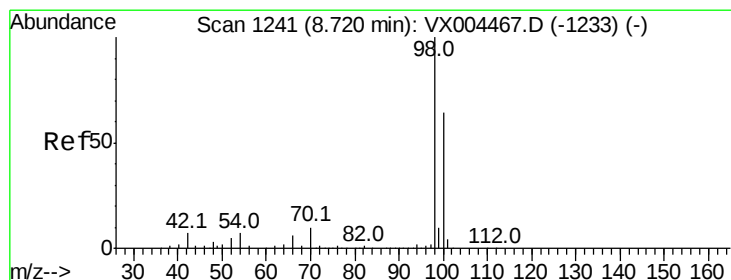
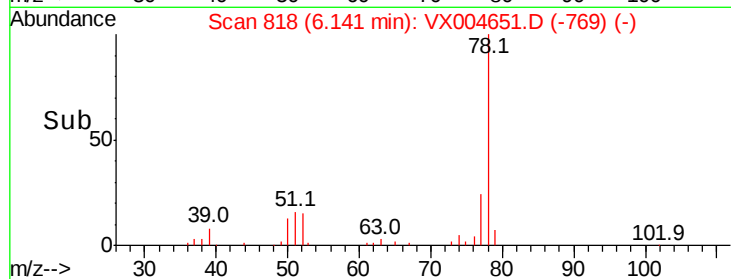
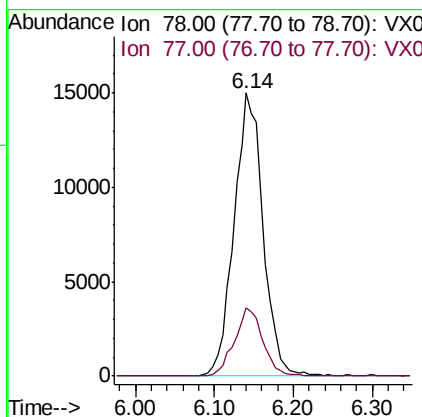
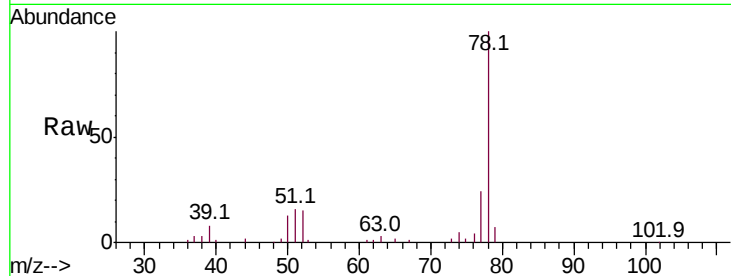




#40
Benzene
Concen: 3.162 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

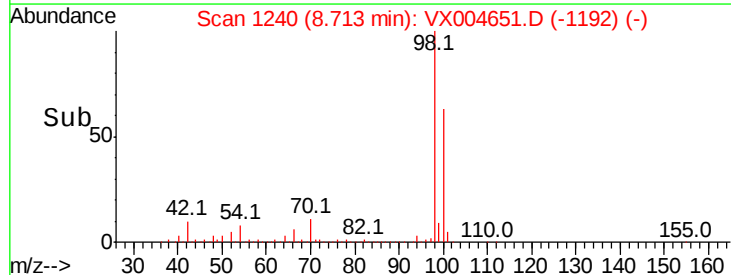
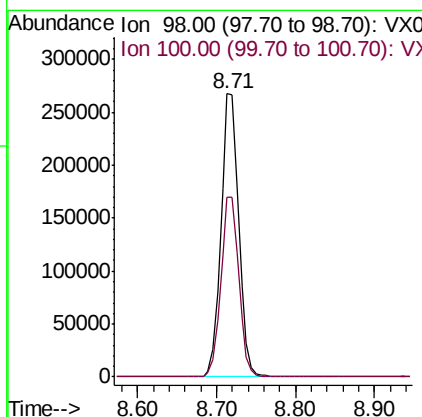
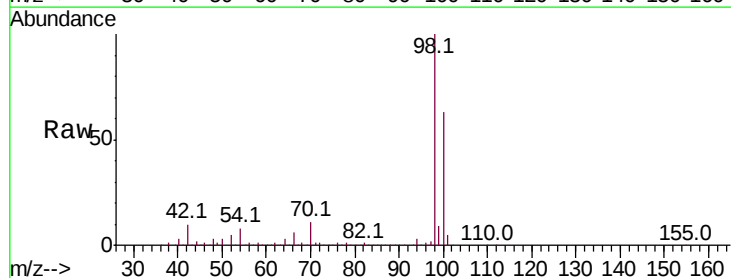
Instrument :
MSVOA_X
ClientSampleId :

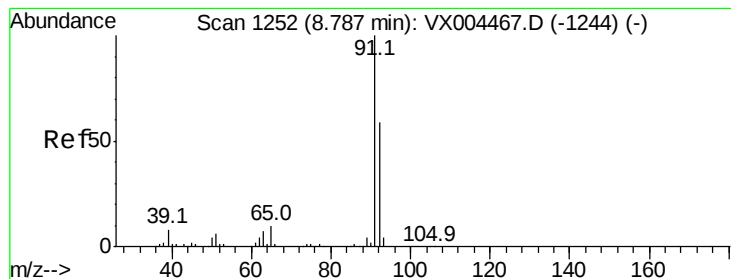
Tot Ion: 78 Resp: 38153
Ion Ratio Lower Upper
78 100
77 24.0 19.0 28.4



#50
Toluene-d8
Concen: 40.638 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

Tgt Ion: 98 Resp: 417693
Ion Ratio Lower Upper
98 100
100 64.1 52.9 79.3





#52

Toluene

Concen: 4.075 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

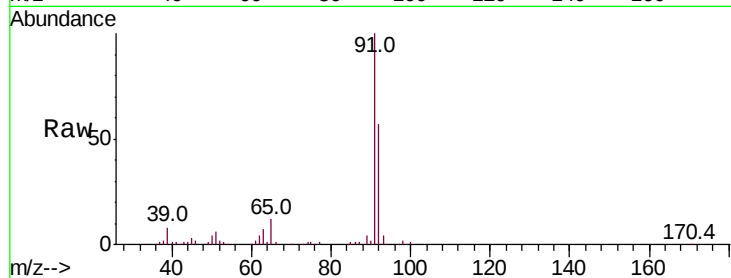
ClientSampleId :

Tot Ion: 92 Resp: 28968

Ion Ratio Lower Upper

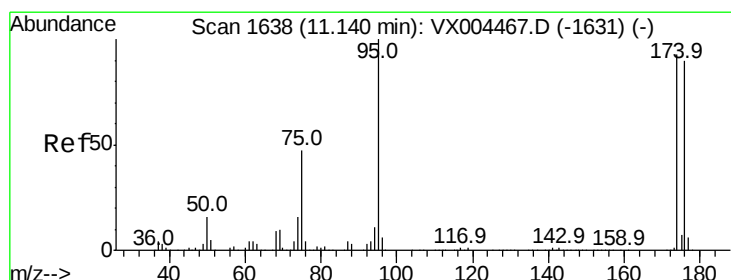
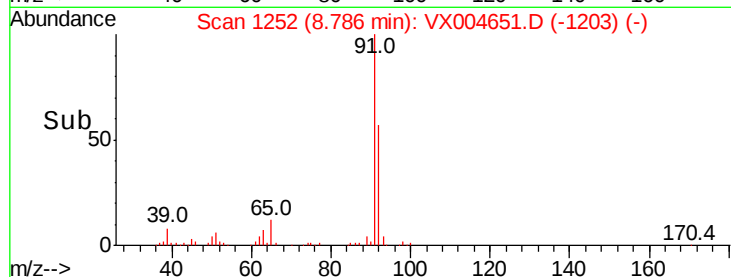
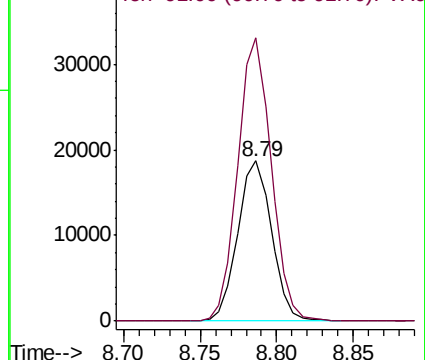
92 100

91 174.4 136.4 204.6



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#62

4-Bromofluorobenzene

Concen: 40.996 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

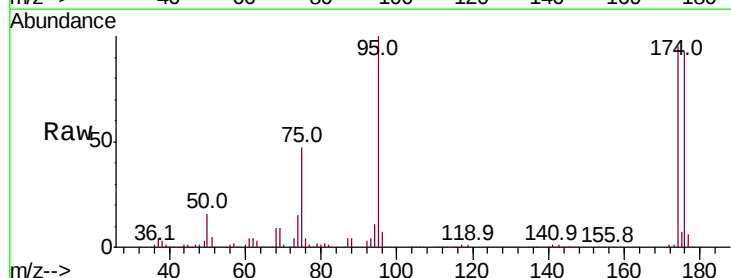
Tgt Ion: 95 Resp: 150410

Ion Ratio Lower Upper

95 100

174 96.0 0.0 185.2

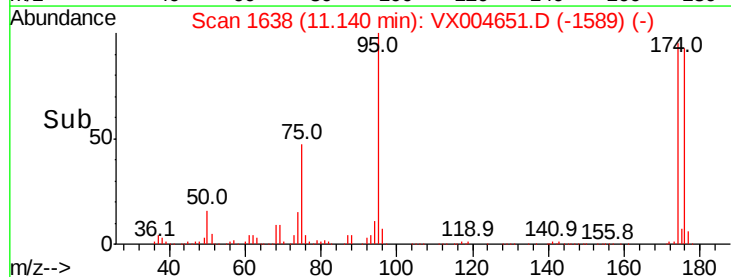
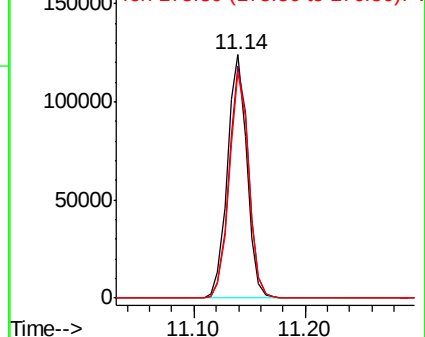
176 92.6 0.0 178.6

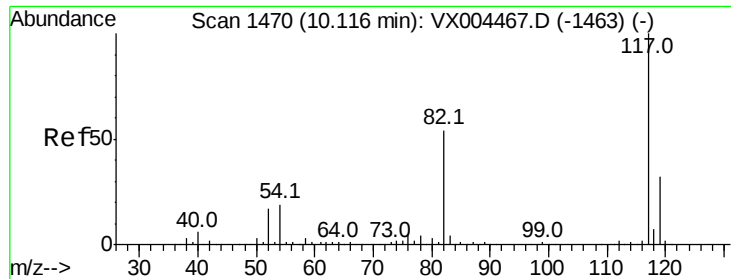


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

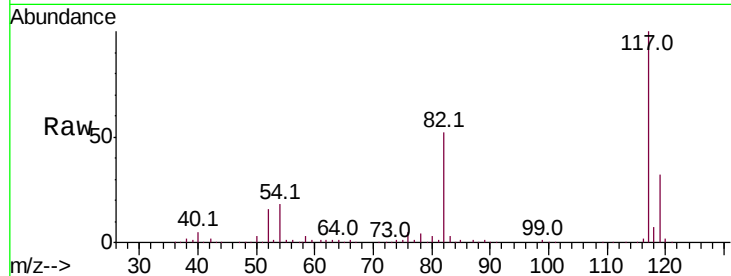




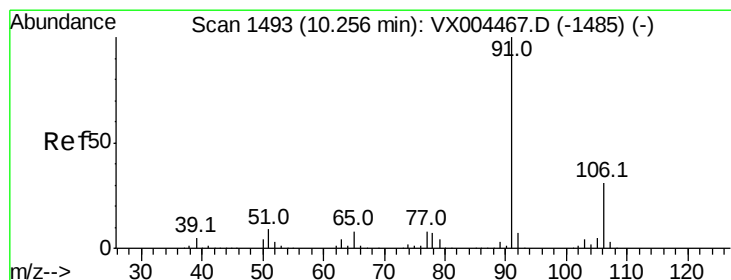
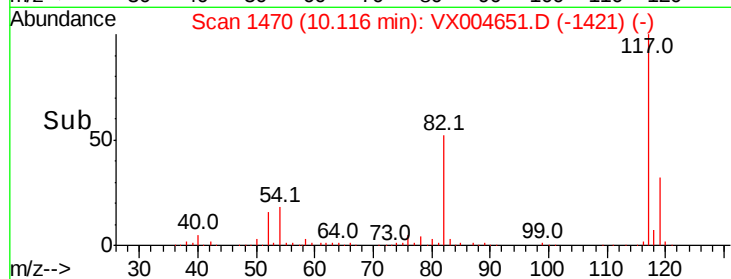
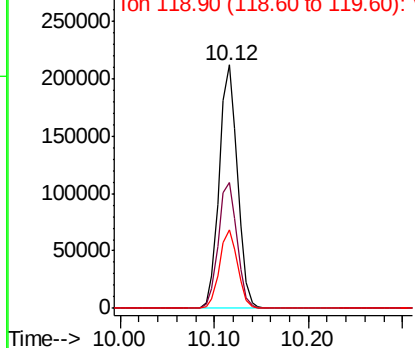
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:117 Resp: 284920
Ion Ratio Lower Upper
117 100
82 51.5 47.8 71.6
119 32.4 29.3 43.9

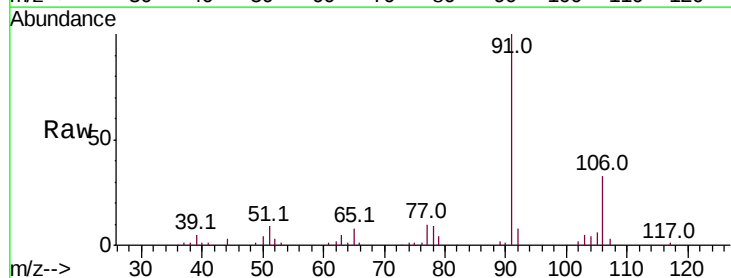


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

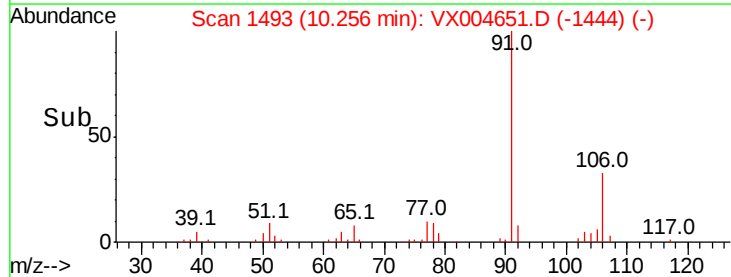
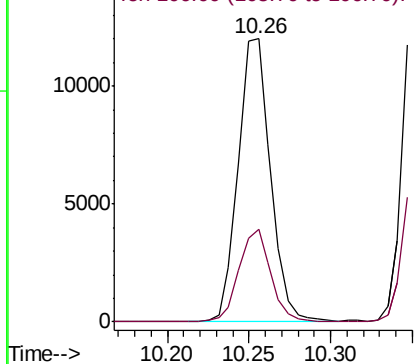


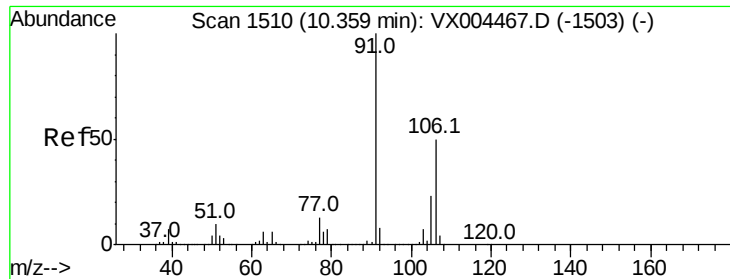
#67
Ethyl Benzene
Concen: 1.446 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

Tgt Ion: 91 Resp: 16643
Ion Ratio Lower Upper
91 100
106 32.6 25.9 38.9



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

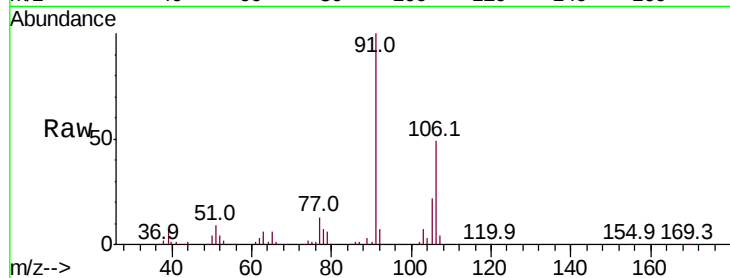




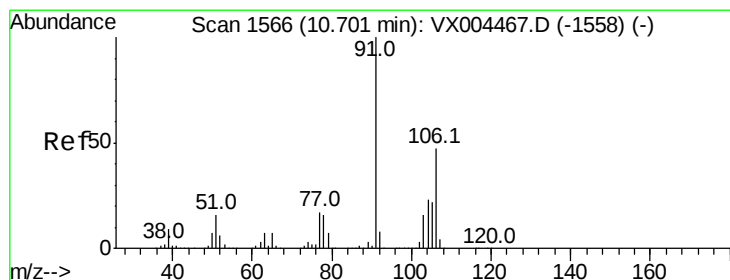
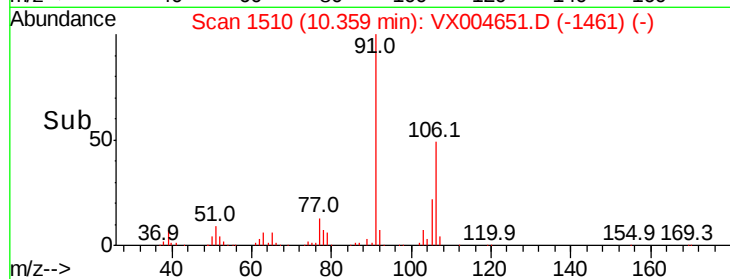
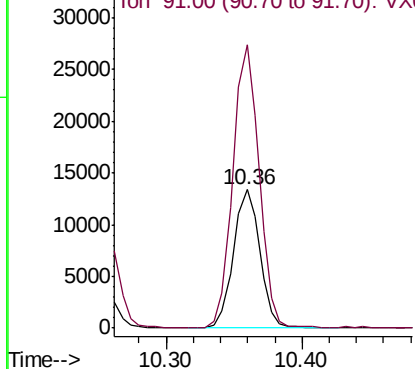
#68
m/p-Xylenes
Concen: 4.099 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:106 Resp: 18171
Ion Ratio Lower Upper
106 100
91 201.8 157.1 235.7

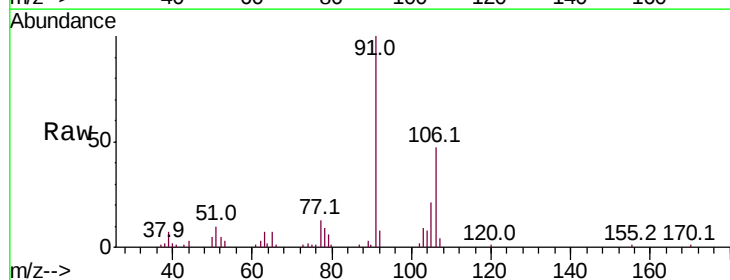


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

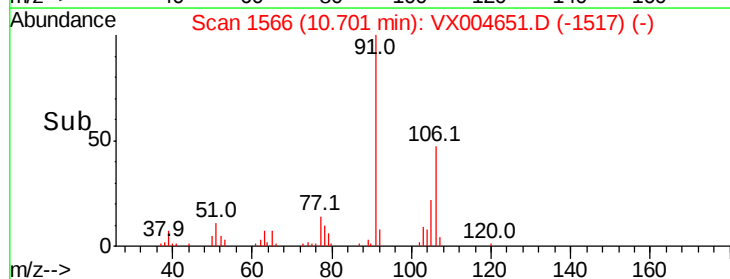
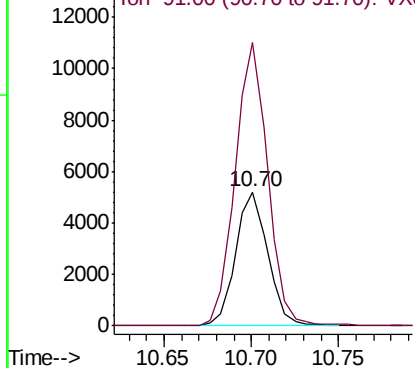


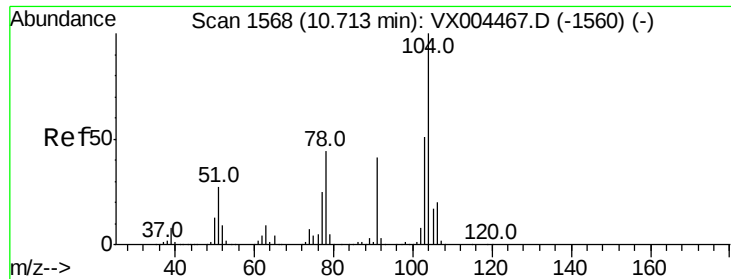
#69
o-Xylene
Concen: 1.553 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004651.D
Acq: 18 Sep 2018 12:15

Tgt Ion:106 Resp: 6620
Ion Ratio Lower Upper
106 100
91 215.1 105.1 315.1



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





#70

Stvrene

Concen: 0.407 ug/l

RT: 10.71 min Scan# 1568

Delta R.T. -0.00 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

ClientSampleId :

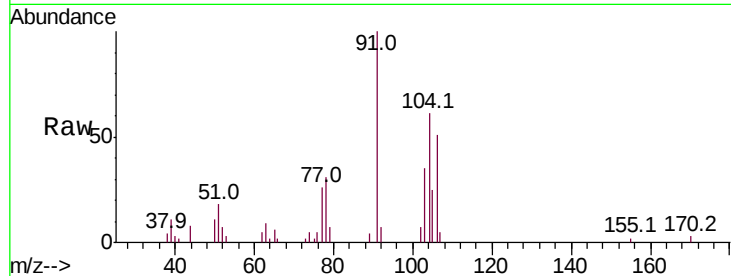
Tot Ion:104 Resp: 2874

Ion Ratio Lower Upper

104 100

78 68.4 37.4 56.0#

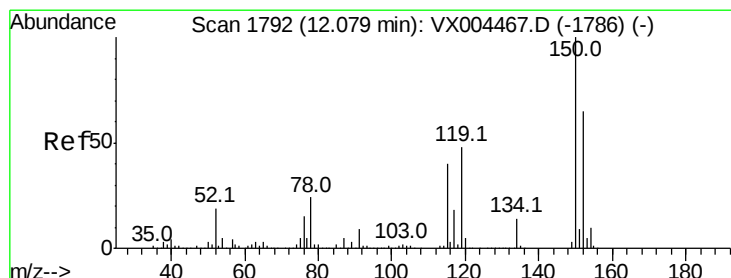
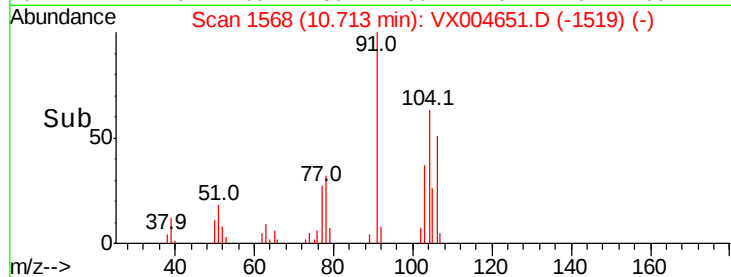
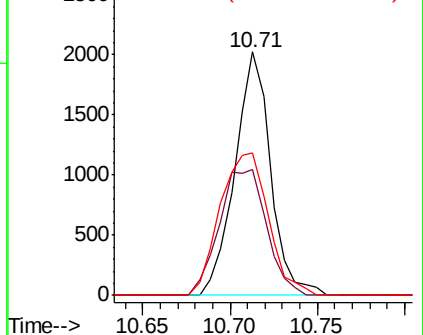
103 78.9 43.8 65.6#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VX0

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

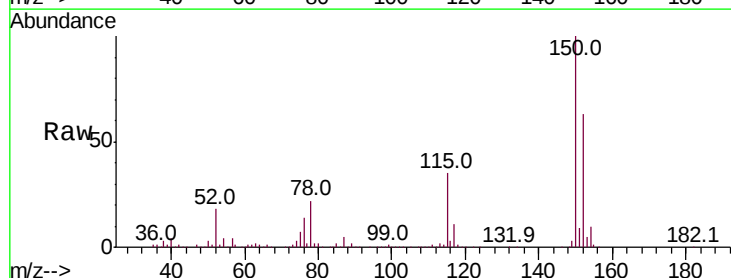
Tgt Ion:152 Resp: 168886

Ion Ratio Lower Upper

152 100

115 54.0 39.0 117.0

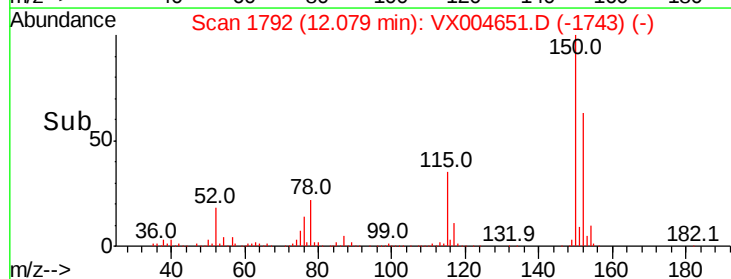
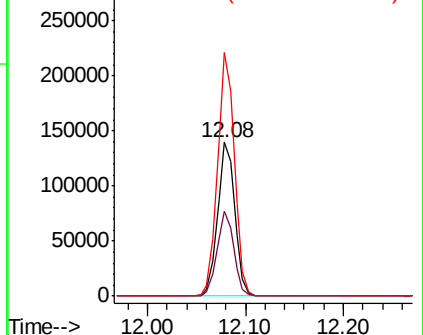
150 156.4 0.0 351.0

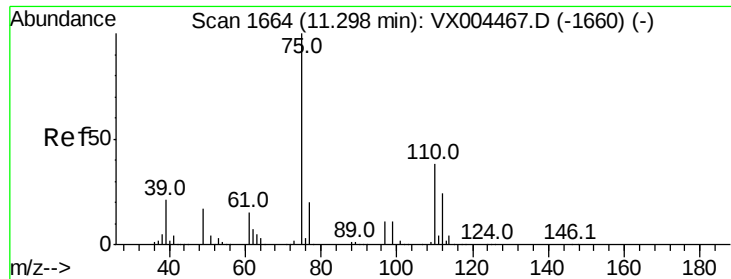


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

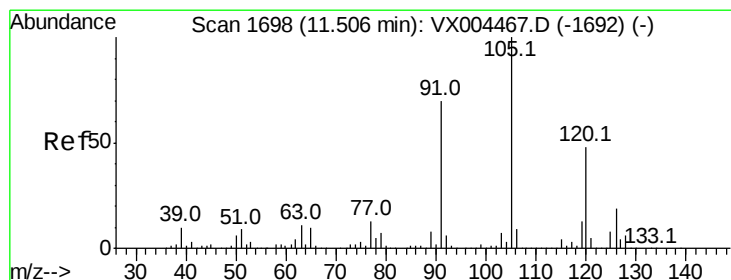
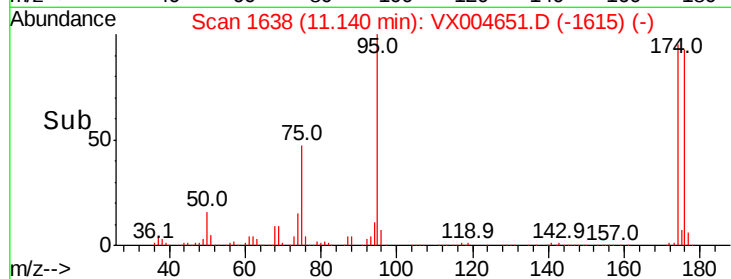
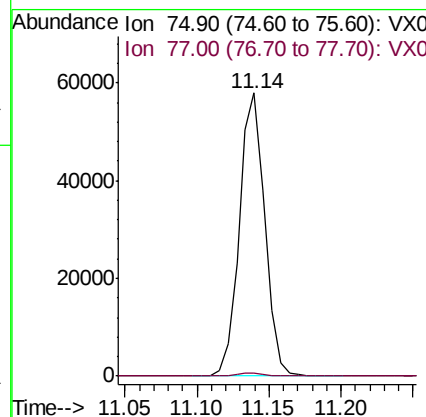
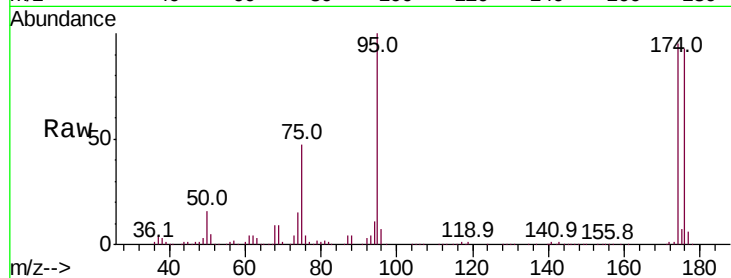




#76
 1,2,3-Trichloropropane
 Concen: 21.005 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

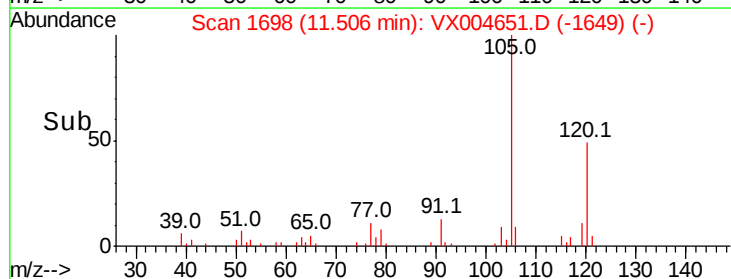
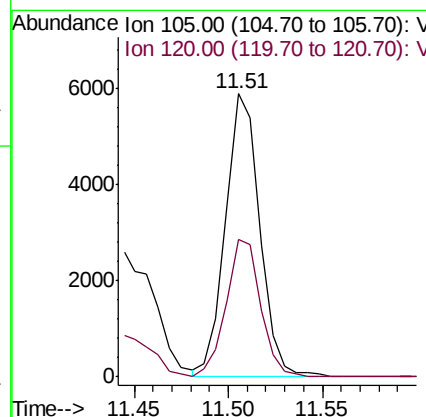
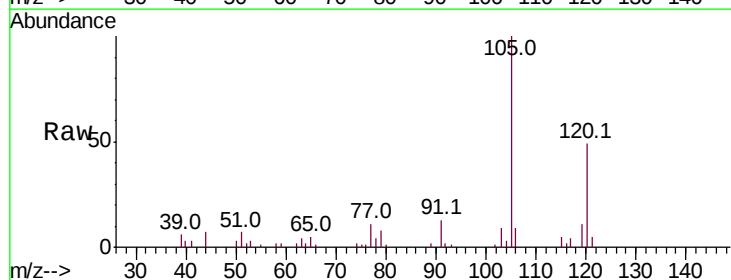
Instrument :
 MSVOA_X
 ClientSampleId :

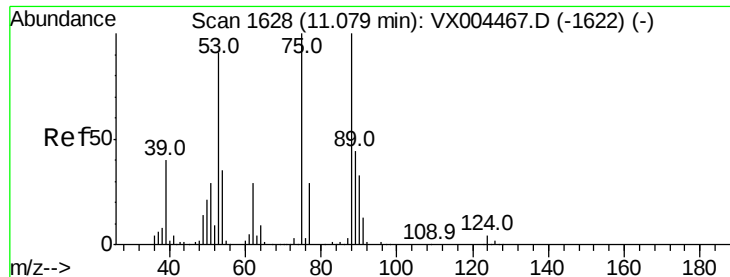
Tot Ion: 75 Resp: 71371
 Ion Ratio Lower Upper
 75 100
 77 1.3 20.2 60.6#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.797 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Tgt Ion: 105 Resp: 7453
 Ion Ratio Lower Upper
 105 100
 120 48.8 25.6 76.8





#81

trans-1,4-Dichloro-2-butene

Concen: 66.953 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.06 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

ClientSampleId :

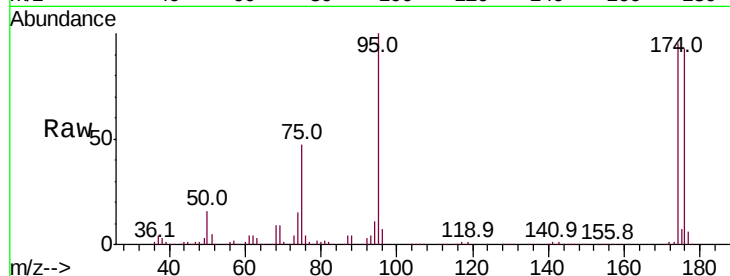
Tot Ion: 75 Resp: 71371

Ion Ratio Lower Upper

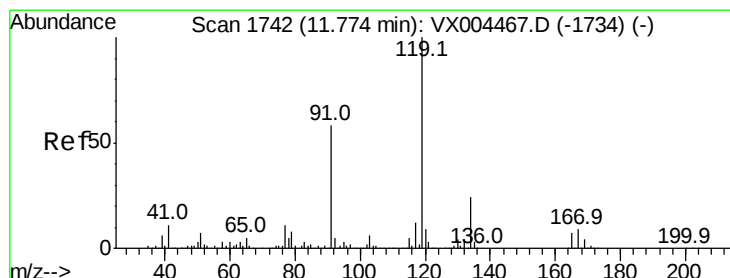
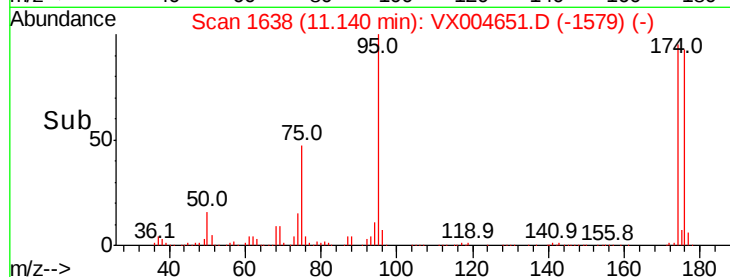
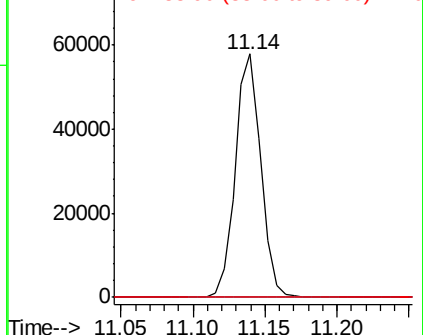
75 100

53 0.2 80.1 120.1#

89 0.1 37.2 55.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0



#83

tert-Butylbenzene

Concen: 0.257 ug/l

RT: 12.02 min Scan# 1783

Delta R.T. 0.25 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

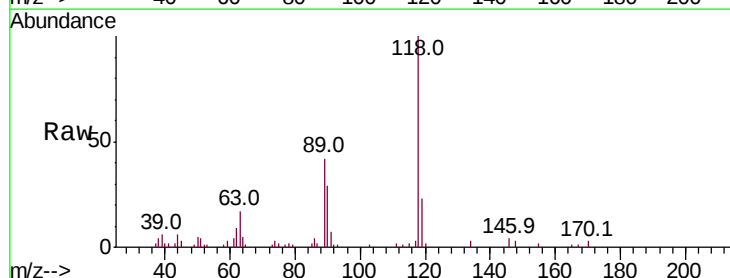
Tgt Ion: 119 Resp: 2287

Ion Ratio Lower Upper

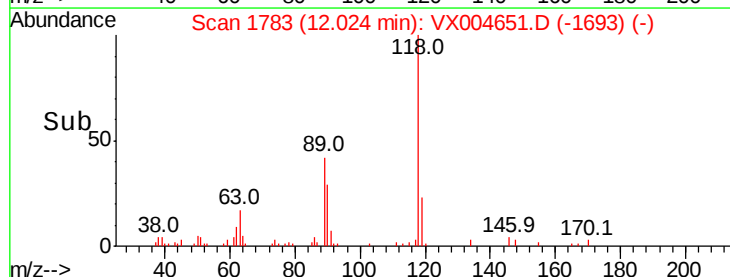
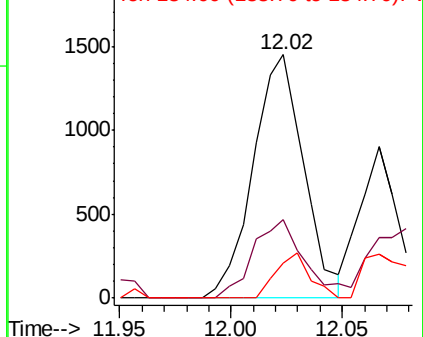
119 100

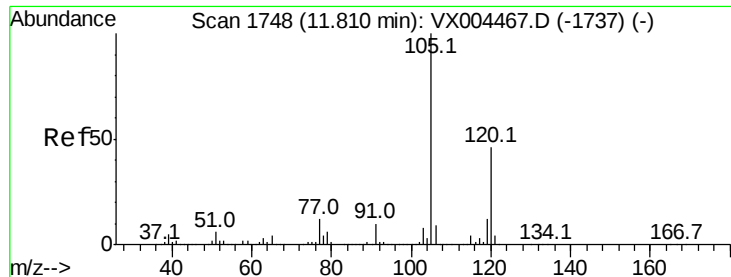
91 31.0 27.0 81.0

134 12.2 11.7 35.1



Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): VX0
Ion 134.00 (133.70 to 134.70): V

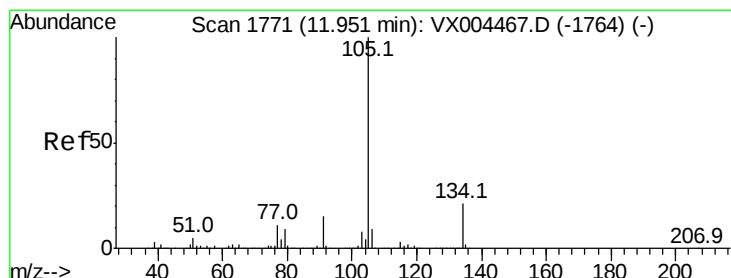
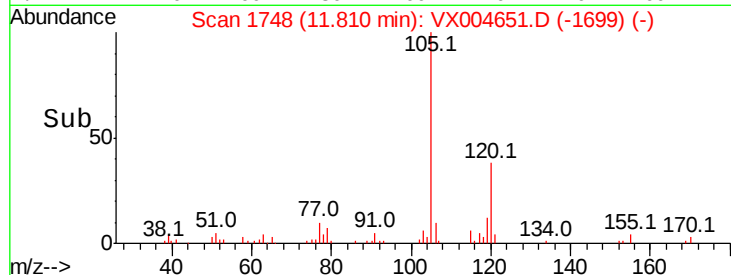
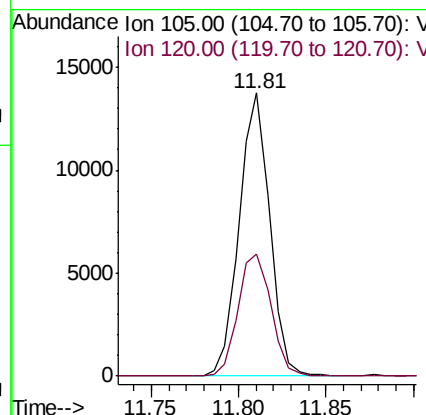
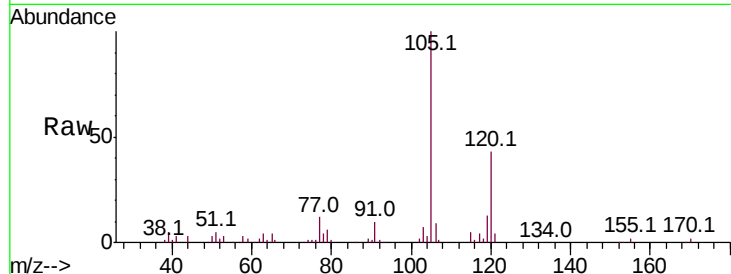




#84
 1,2,4-Trimethylbenzene
 Concen: 1.741 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

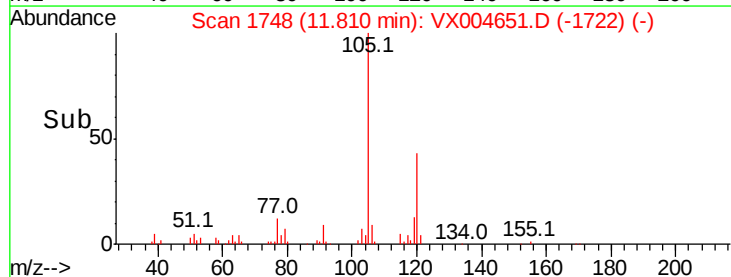
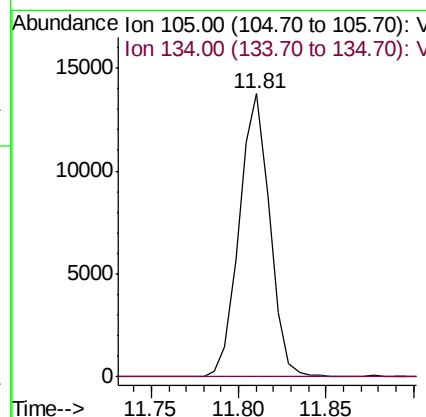
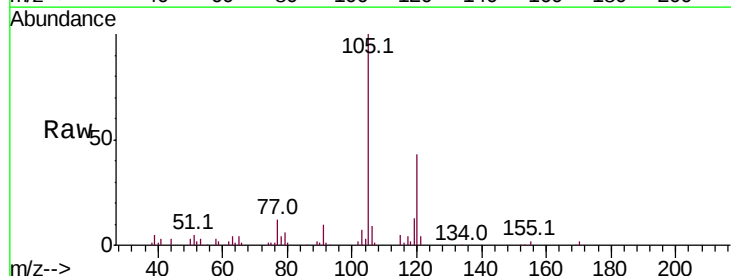
Instrument :
 MSVOA_X
 ClientSampled :

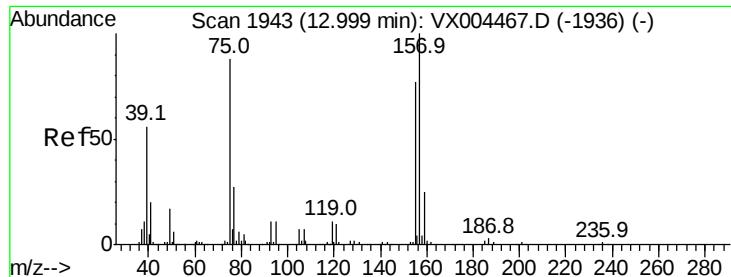
Tot Ion:105 Resp: 16619
 Ion Ratio Lower Upper
 105 100
 120 46.6 23.2 69.6



#85
 sec-Butylbenzene
 Concen: 1.465 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. -0.14 min
 Lab File: VX004651.D
 Acq: 18 Sep 2018 12:15

Tgt Ion:105 Resp: 16619
 Ion Ratio Lower Upper
 105 100
 134 0.1 10.5 31.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.741 ug/l

RT: 13.02 min Scan# 1947

Delta R.T. 0.02 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

Instrument :

MSVOA_X

ClientSampleId :

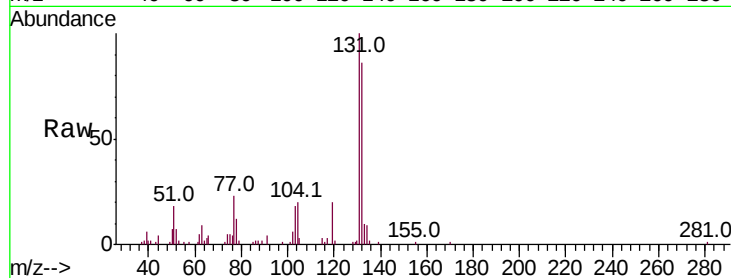
Tot Ion: 75 Resp: 568

Ion Ratio Lower Upper

75 100

155 0.0 48.0 144.2#

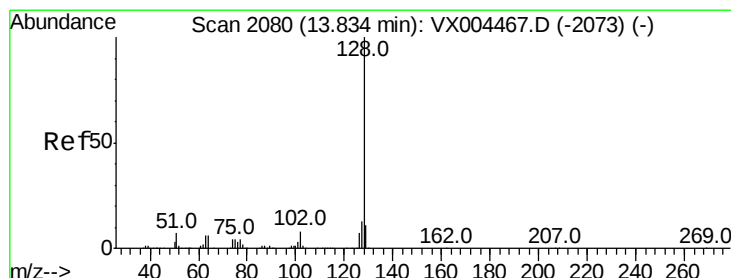
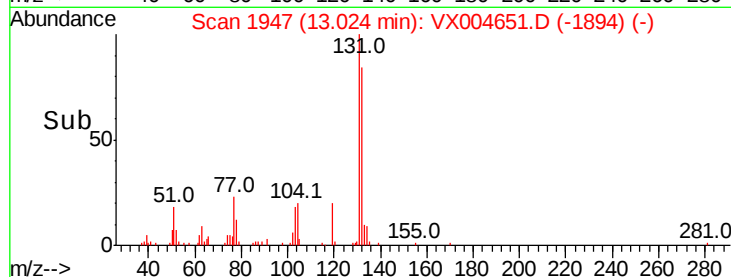
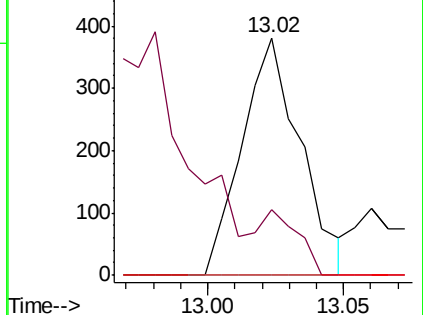
157 0.0 61.4 184.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 79.644 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX004651.D

Acq: 18 Sep 2018 12:15

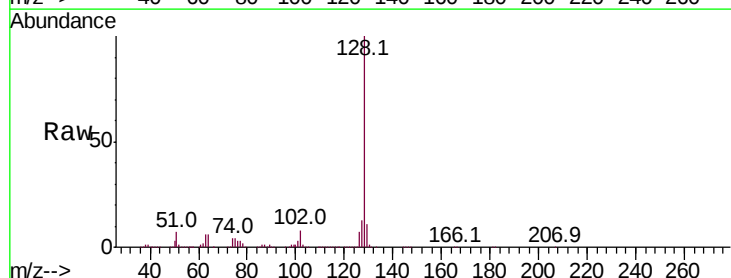
Tgt Ion:128 Resp: 918278

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.2

129 10.9 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

