

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031519\
 Data File : VX008129.D
 Acq On : 16 Mar 2019 01:44
 Operator : JC/SP
 Sample : K1894-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW13-GW

Quant Time: Mar 16 02:13:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 15 03:56:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	250070	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	378600	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	360544	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	183679	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	124807	49.48	ug/l	0.00
Spiked Amount			Recovery	=	98.96%	
35) Dibromofluoromethane	5.51	113	121966	50.80	ug/l	0.00
Spiked Amount			Recovery	=	101.60%	
50) Toluene-d8	8.71	98	450354	49.32	ug/l	0.00
Spiked Amount			Recovery	=	98.64%	
62) 4-Bromofluorobenzene	11.13	95	169312	51.76	ug/l	0.00
Spiked Amount			Recovery	=	103.52%	

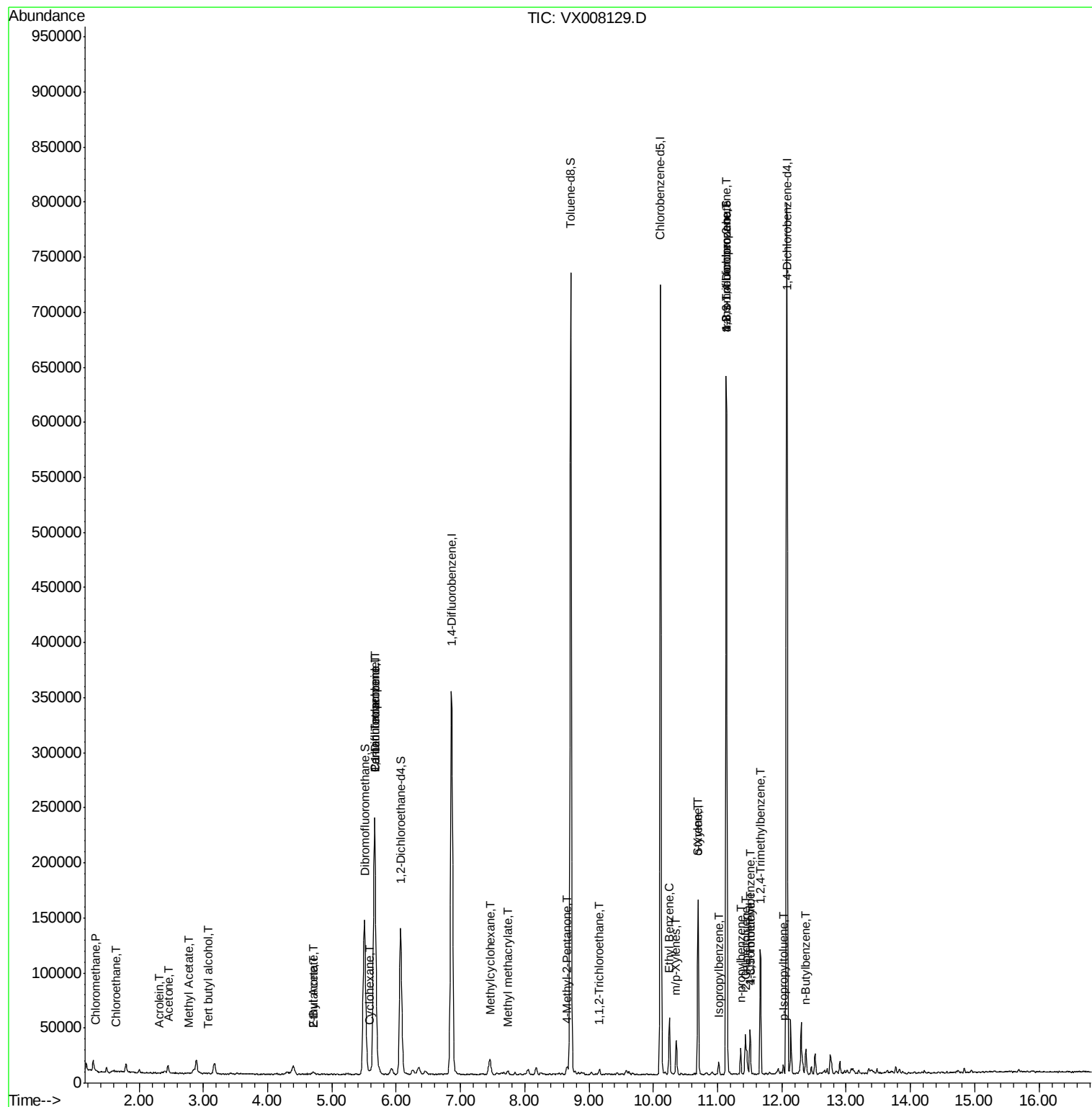
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	633	0.269	ug/l #	87
5) Bromomethane	1.67	94	215	Below Cal	#	2
6) Chloroethane	1.65	64	3431	2.172	ug/l #	43
11) Tert butyl alcohol	3.07	59	1114	2.286	ug/l #	73
13) Acrolein	2.32	56	160	0.356	ug/l	85
16) Acetone	2.45	43	7443	6.250	ug/l	93
18) Methyl Acetate	2.78	43	646	0.251	ug/l	95
25) 2-Butanone	4.70	43	3623	1.982	ug/l #	75
31) Cyclohexane	5.58	56	2181	0.605	ug/l	98
36) 1,1-Dichloropropene	5.66	75	14008	4.497	ug/l #	50
37) Ethyl Acetate	4.70	43	3623	1.082	ug/l #	68
38) Carbon Tetrachloride	5.67	117	20646	6.887	ug/l #	15
39) Methylcyclohexane	7.46	83	5969	1.499	ug/l	93
48) Methyl methacrylate	7.73	41	819	0.291	ug/l #	69
51) 4-Methyl-2-Pentanone	8.65	43	2778	0.782	ug/l	100
55) 1,1,2-Trichloroethane	9.16	97	1709	0.692	ug/l #	20
67) Ethyl Benzene	10.25	91	29229	2.468	ug/l	97
68) m/p-Xylenes	10.36	106	7823	1.726	ug/l	98
69) o-Xylene	10.70	106	37373	8.460	ug/l	97
70) Styrene	10.69	104	2097	0.290	ug/l #	1
73) Isopropylbenzene	11.02	105	5761	0.490	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	74431	23.333	ug/l #	39
78) n-propylbenzene	11.36	91	14165	1.097	ug/l	98
79) 2-Chlorotoluene	11.43	91	3287	0.417	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	17366	1.791	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	74431	66.397	ug/l #	11
82) 4-Chlorotoluene	11.51	91	1880	0.208	ug/l #	43
84) 1,2,4-Trimethylbenzene	11.66	105	58273	5.828	ug/l	78
86) p-Isopropyltoluene	12.02	119	3764	0.360	ug/l	98
89) n-Butylbenzene	12.38	91	2847	0.325	ug/l #	15

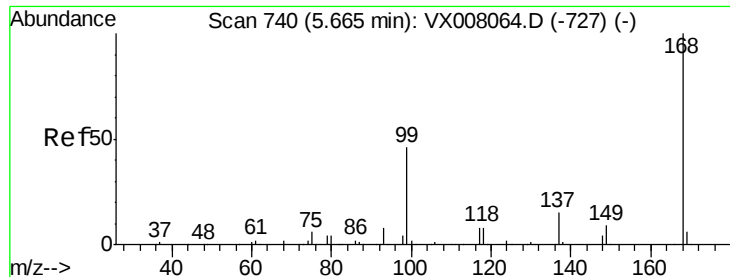
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 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: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

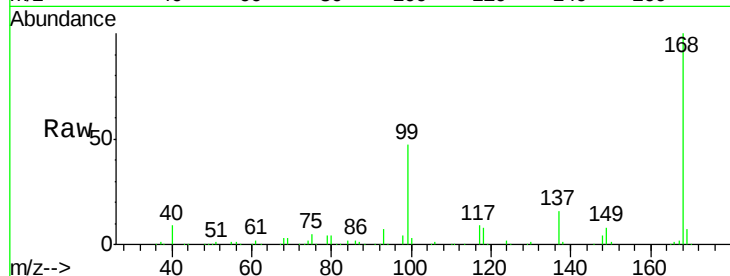
RFK-RMAB-MW13-GW

Tot Ion:168 Resp: 250070

Ion Ratio Lower Upper

168 100

99 46.5 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

60000

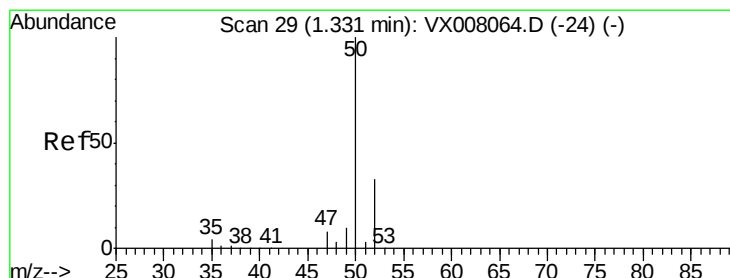
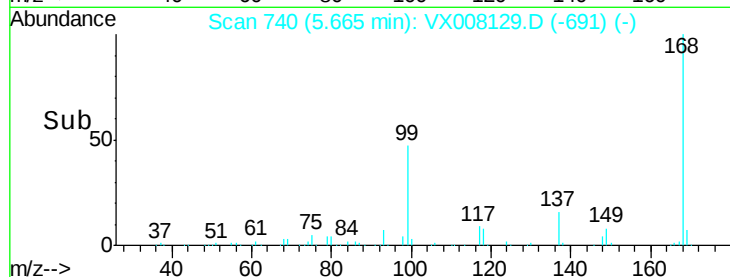
40000

20000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#3

Chloromethane

Concen: 0.269 ug/l

RT: 1.33 min Scan# 29

Delta R.T. -0.00 min

Lab File: VX008129.D

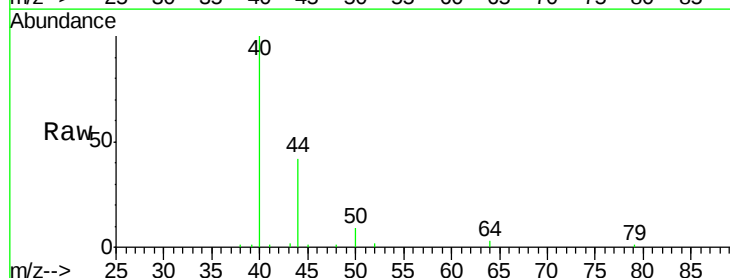
Acq: 16 Mar 2019 01:44

Tgt Ion: 50 Resp: 633

Ion Ratio Lower Upper

50 100

52 26.0 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

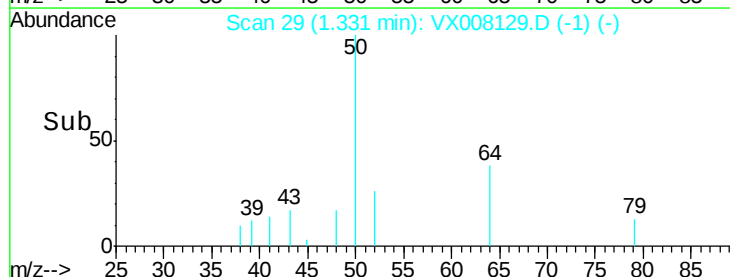
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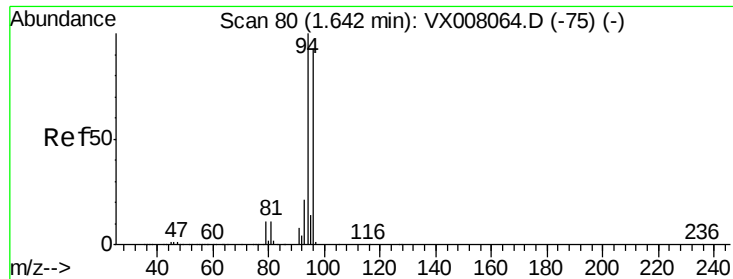
200

0

Time-->

1.30 1.35





#5

Bromomethane

Concen: Below Cal

RT: 1.67 min Scan# 85

Delta R.T. 0.03 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

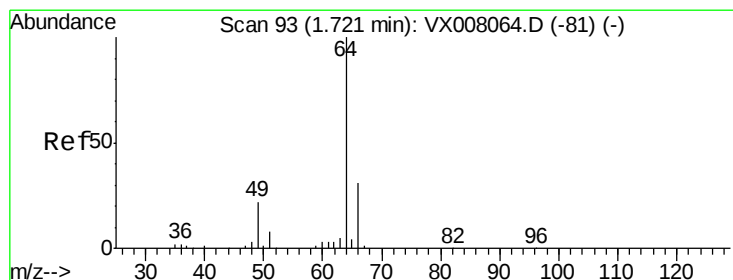
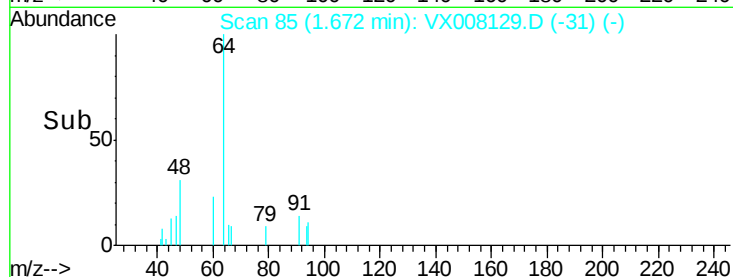
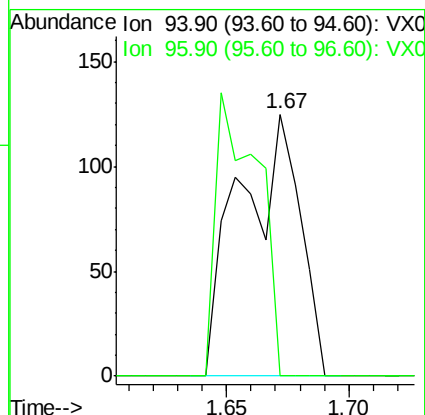
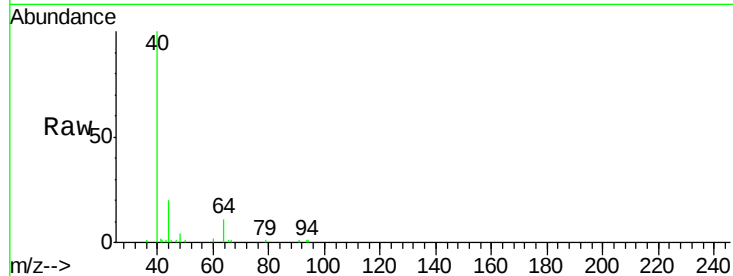
RFK-RMAB-MW13-GW

Tot Ion: 94 Resp: 215

Ion Ratio Lower Upper

94 100

96 0.0 75.5 113.3#



#6

Chloroethane

Concen: 2.172 ug/l

RT: 1.65 min Scan# 81

Delta R.T. -0.07 min

Lab File: VX008129.D

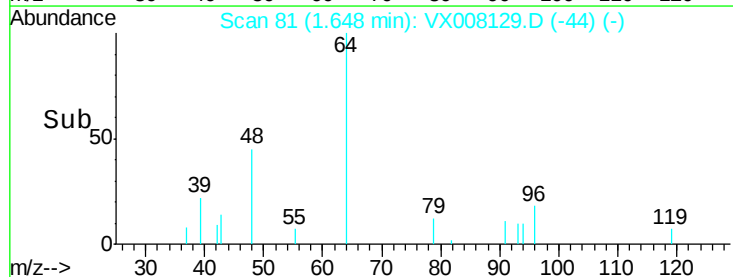
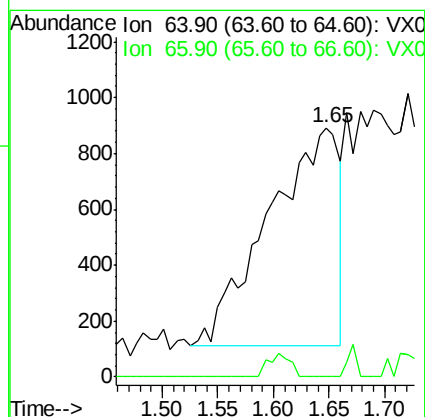
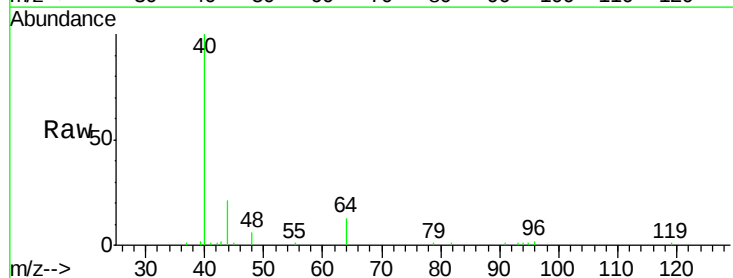
Acq: 16 Mar 2019 01:44

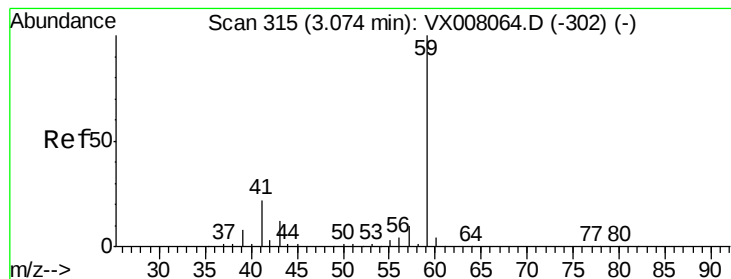
Tgt Ion: 64 Resp: 3431

Ion Ratio Lower Upper

64 100

66 0.0 25.2 37.8#



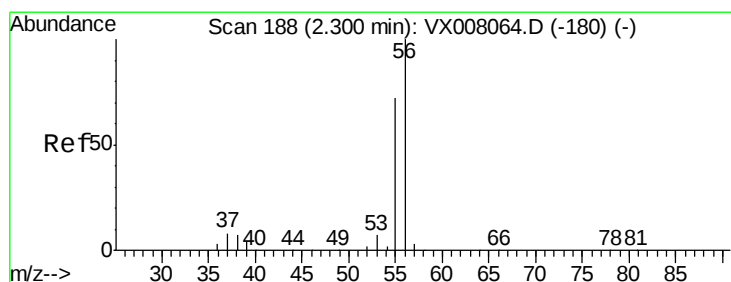
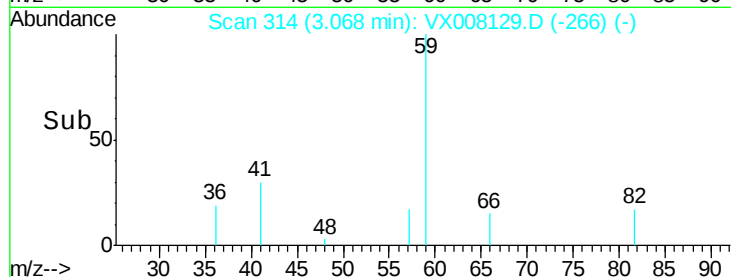
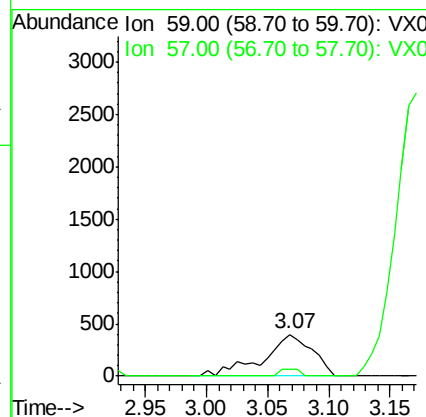
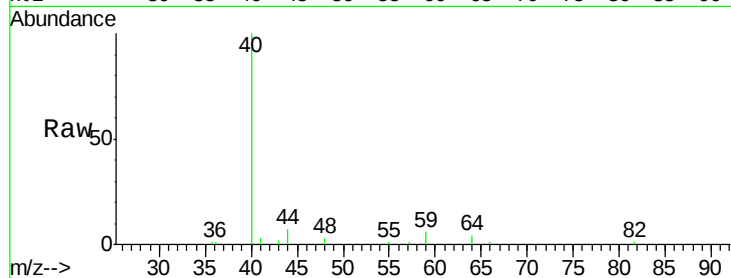


#11

Tert butyl alcohol
 Concen: 2.286 ug/l
 RT: 3.07 min Scan# 314
 Delta R.T. -0.01 min
 Lab File: VX008129.D
 Acq: 16 Mar 2019 01:44

Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW13-GW

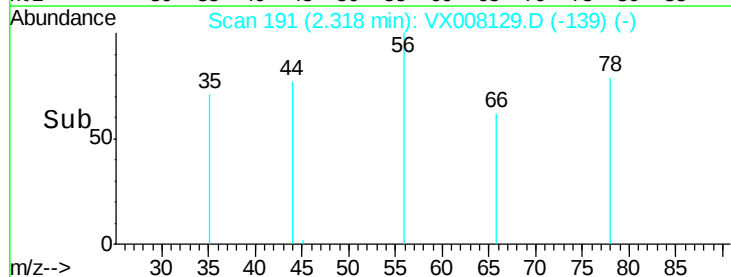
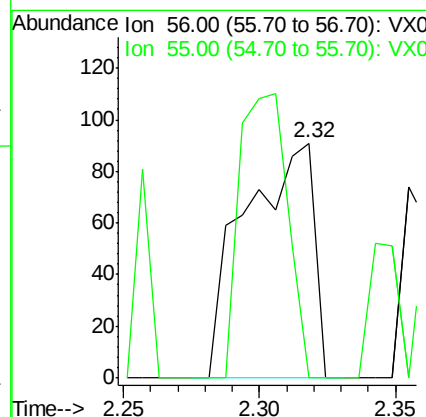
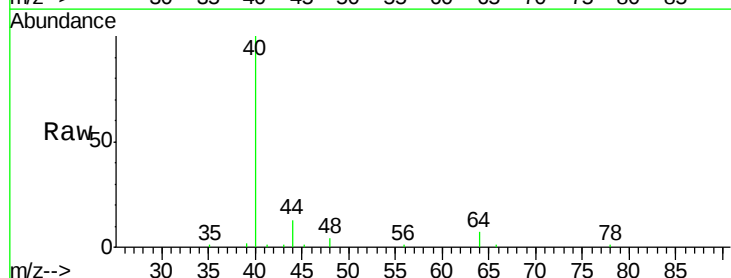
Tot Ion: 59 Resp: 1114
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.2 12.2#

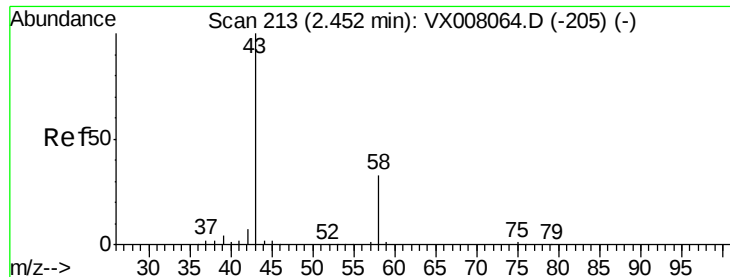


#13

Acrolein
 Concen: 0.356 ug/l
 RT: 2.32 min Scan# 191
 Delta R.T. 0.02 min
 Lab File: VX008129.D
 Acq: 16 Mar 2019 01:44

Tgt Ion: 56 Resp: 160
 Ion Ratio Lower Upper
 56 100
 55 84.4 57.8 86.6





#16

Acetone

Concen: 6.250 ug/l

RT: 2.45 min Scan# 213

Delta R.T. -0.00 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

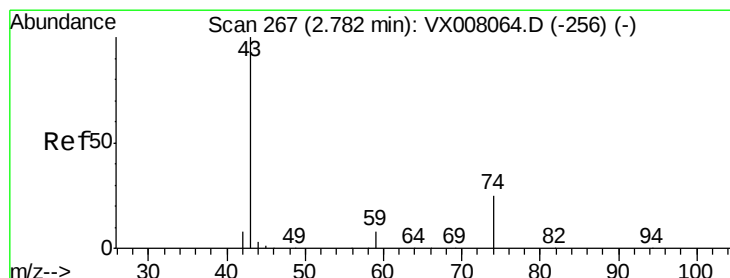
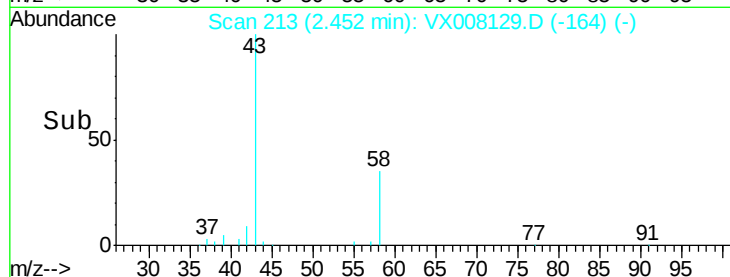
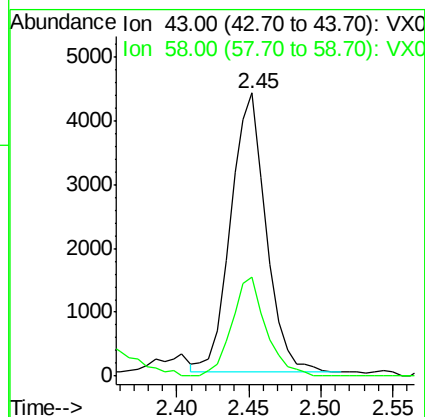
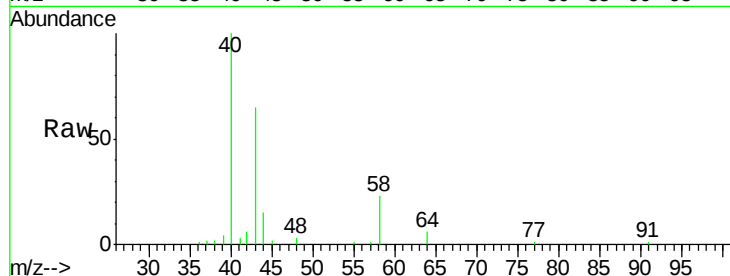
RFK-RMAB-MW13-GW

Tot Ion: 43 Resp: 7443

Ion Ratio Lower Upper

43 100

58 35.8 25.5 38.3



#18

Methyl Acetate

Concen: 0.251 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.01 min

Lab File: VX008129.D

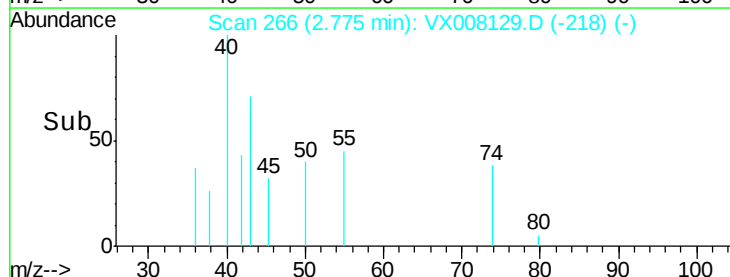
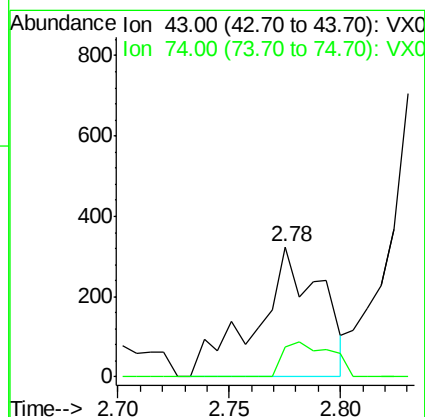
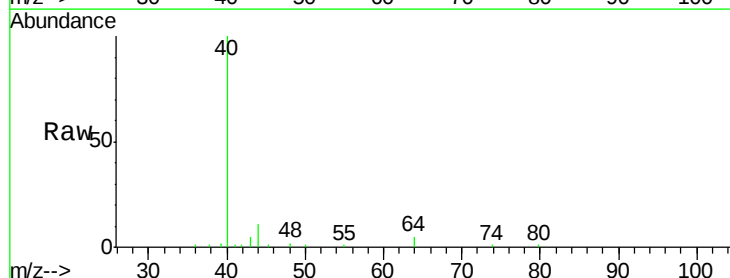
Acq: 16 Mar 2019 01:44

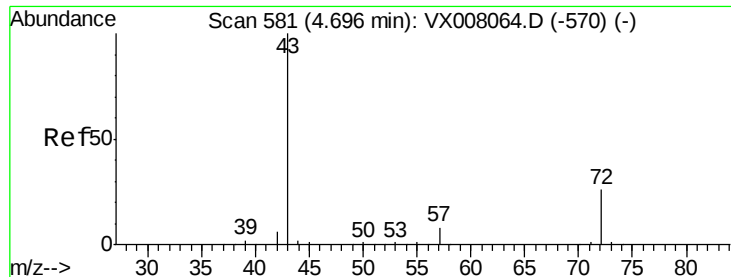
Tgt Ion: 43 Resp: 646

Ion Ratio Lower Upper

43 100

74 20.0 17.8 26.6





#25

2-Butanone

Concen: 1.982 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.01 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

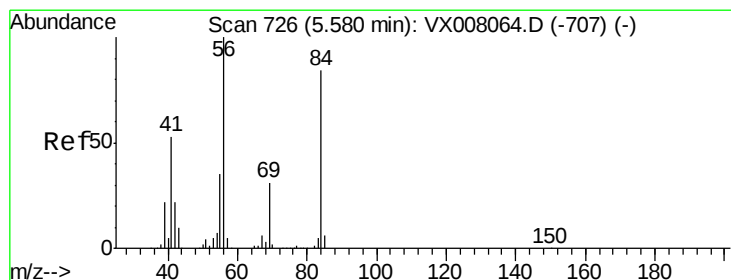
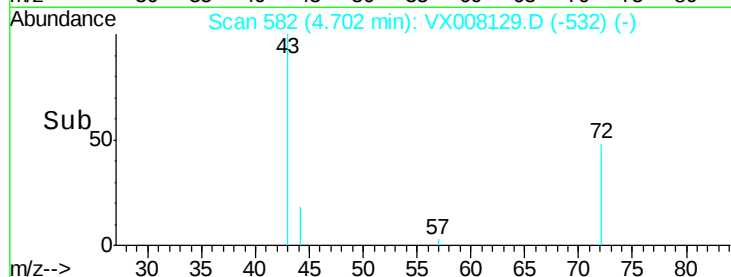
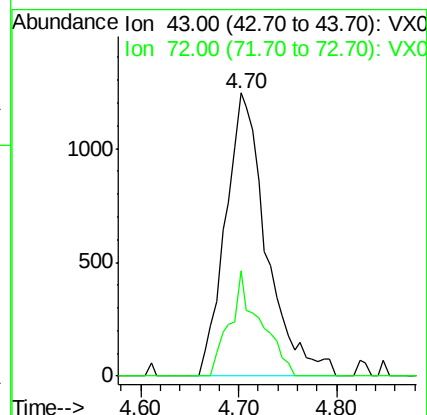
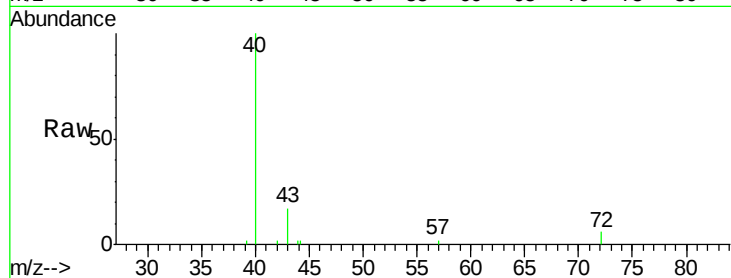
RFK-RMAB-MW13-GW

Tot Ion: 43 Resp: 3623

Ion Ratio Lower Upper

43 100

72 37.2 19.9 29.9#



#31

Cyclohexane

Concen: 0.605 ug/l

RT: 5.58 min Scan# 726

Delta R.T. -0.00 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

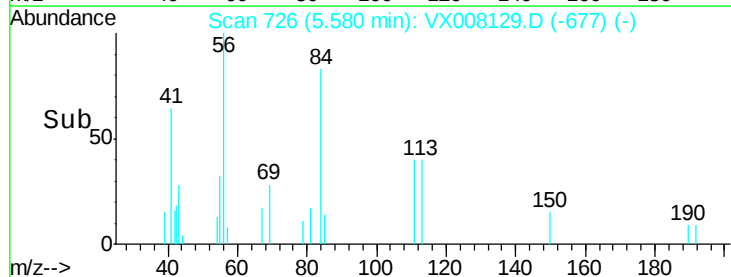
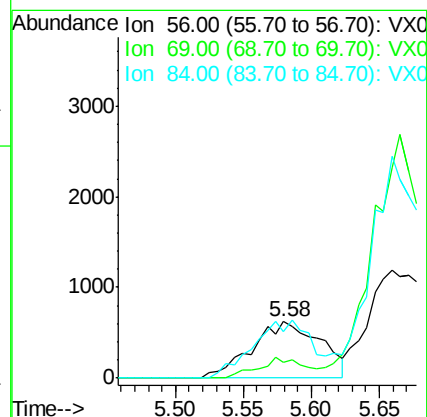
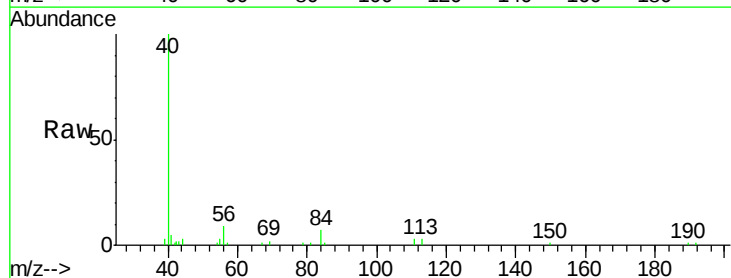
Tgt Ion: 56 Resp: 2181

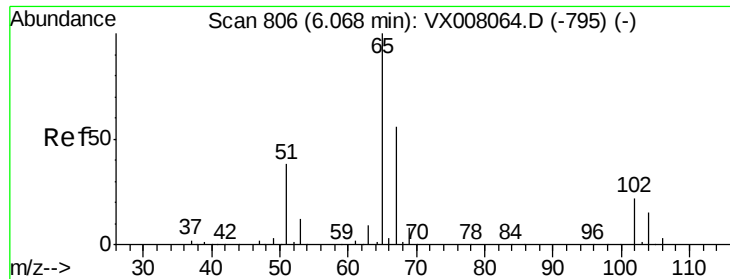
Ion Ratio Lower Upper

56 100

69 27.8 24.0 36.0

84 82.8 65.3 97.9

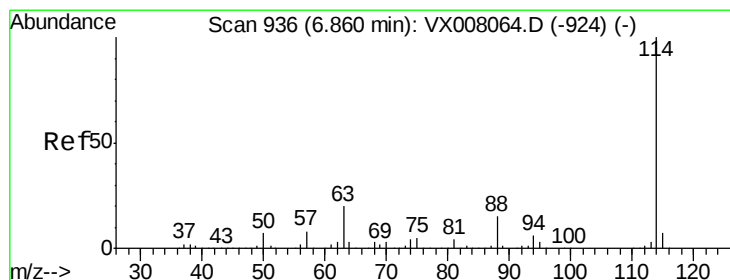
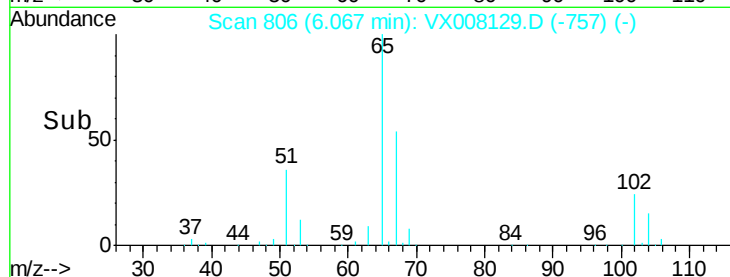
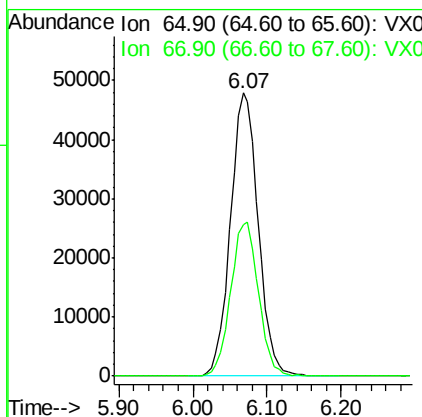
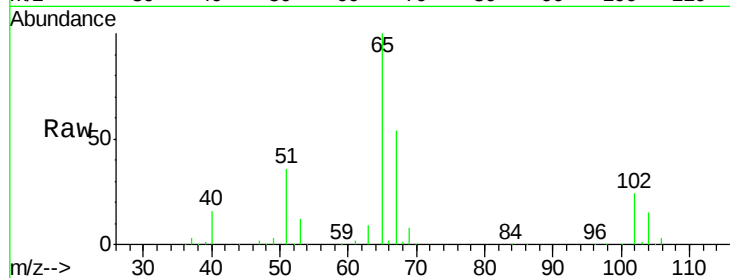




#33
 1,2-Dichloroethane-d4
 Concen: 49.476 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX008129.D
 Acq: 16 Mar 2019 01:44

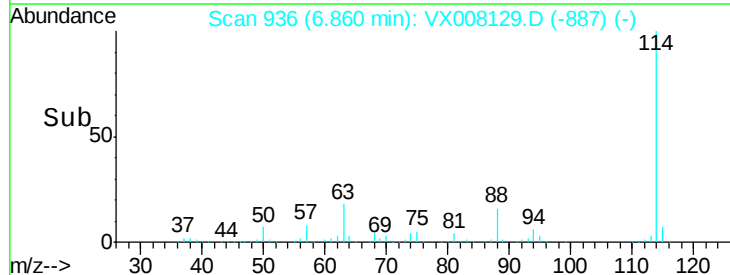
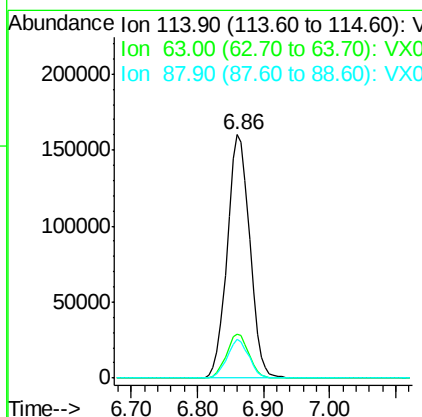
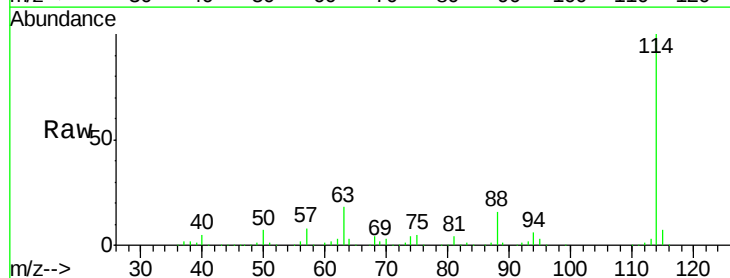
Instrument :
 MSVOA_X
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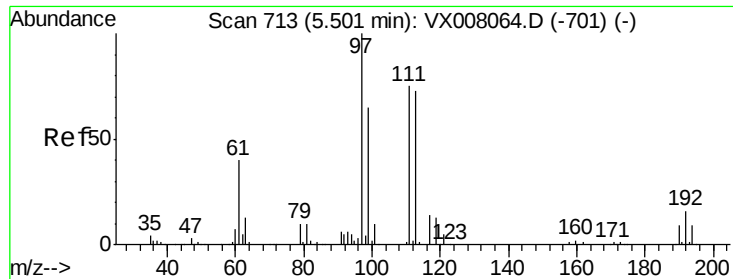
Tot Ion: 65 Resp: 124807
 Ion Ratio Lower Upper
 65 100
 67 54.6 0.0 110.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008129.D
 Acq: 16 Mar 2019 01:44

Tgt Ion: 114 Resp: 378600
 Ion Ratio Lower Upper
 114 100
 63 18.0 0.0 39.8
 88 15.7 0.0 31.4





#35

Dibromofluoromethane

Concen: 50.801 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW13-GW

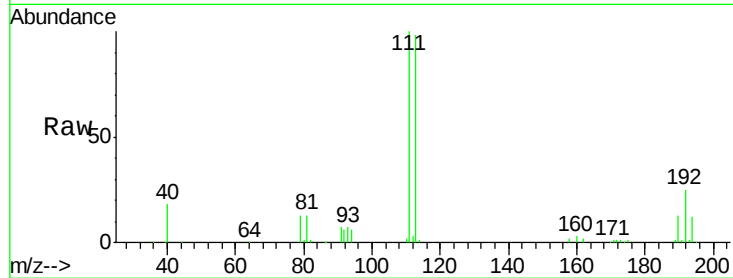
Tot Ion:113 Resp: 121966

Ion Ratio Lower Upper

113 100

111 102.1 81.4 122.0

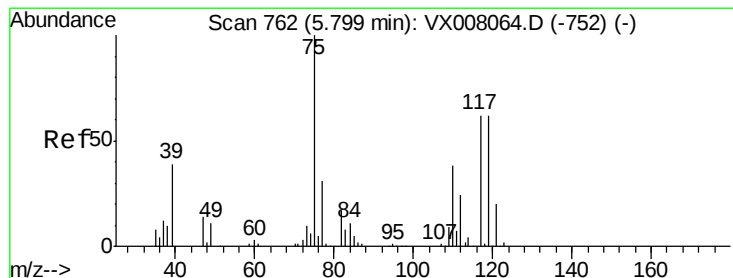
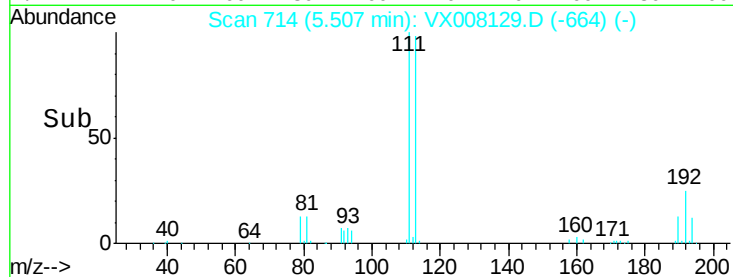
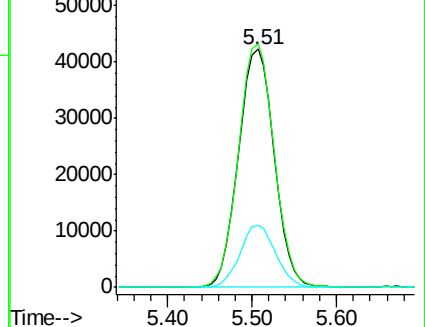
192 26.0 19.4 29.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.497 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

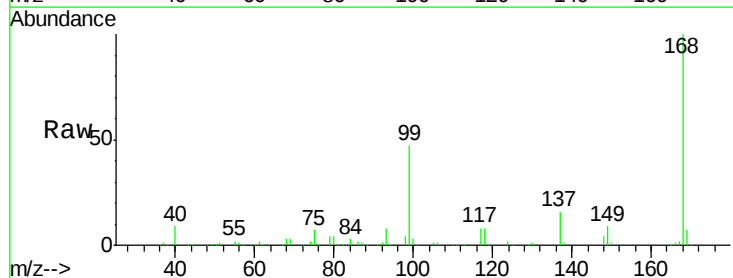
Tgt Ion: 75 Resp: 14008

Ion Ratio Lower Upper

75 100

110 10.2 18.4 55.0#

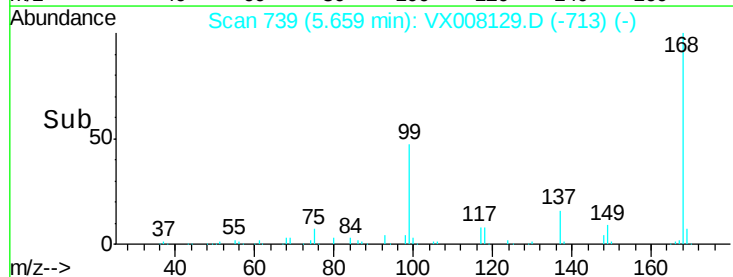
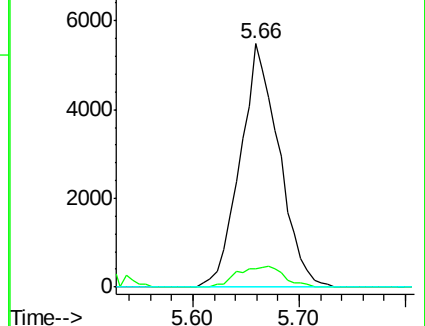
77 0.0 25.0 37.4#

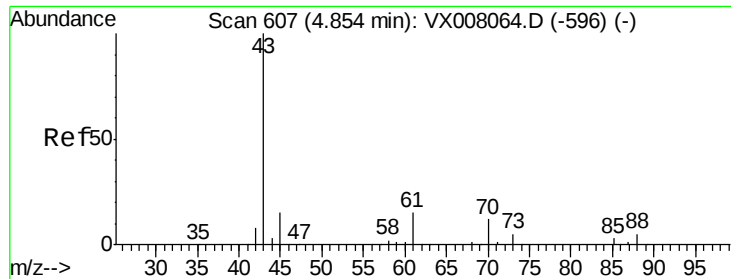


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

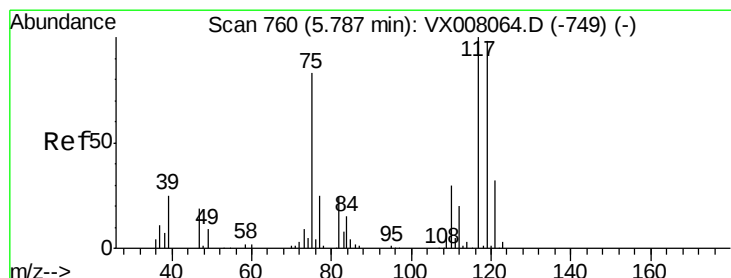
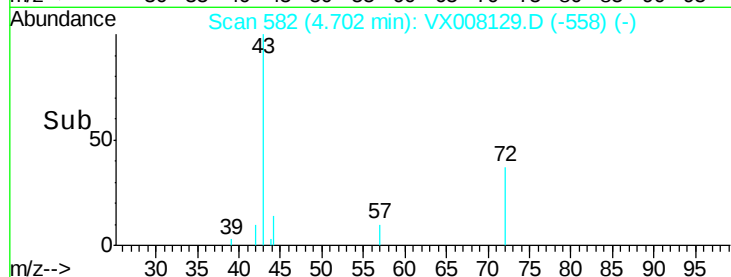
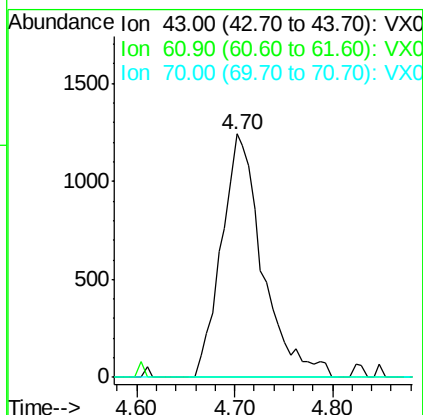
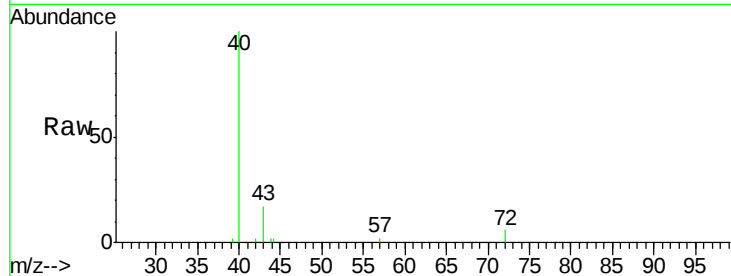




#37
Ethyl Acetate
Concen: 1.082 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.15 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

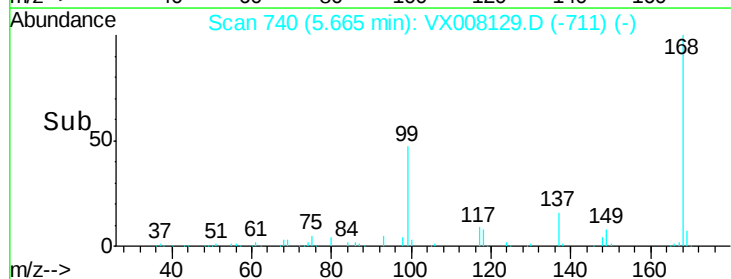
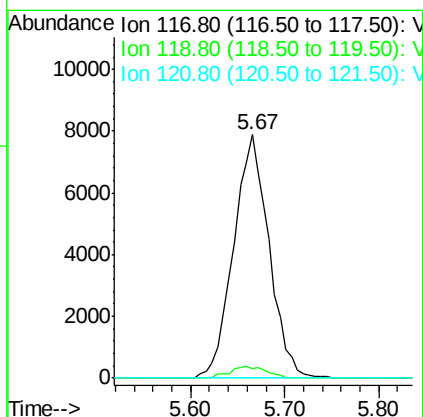
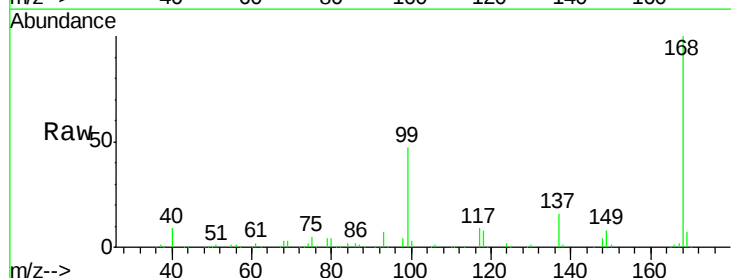
Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW13-GW

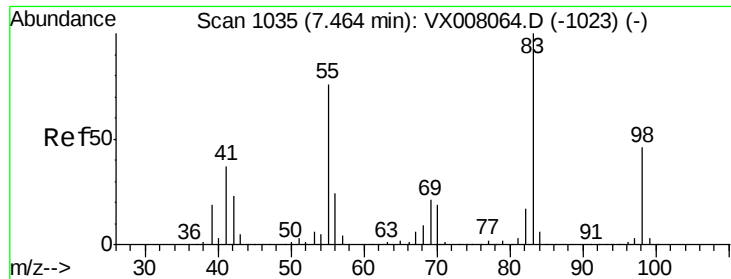
Tot Ion: 43 Resp: 3623
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9#
70 0.0 8.5 12.7#



#38
Carbon Tetrachloride
Concen: 6.887 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Tgt Ion: 117 Resp: 20646
Ion Ratio Lower Upper
117 100
119 4.1 76.2 114.2#
121 0.0 24.6 36.8#

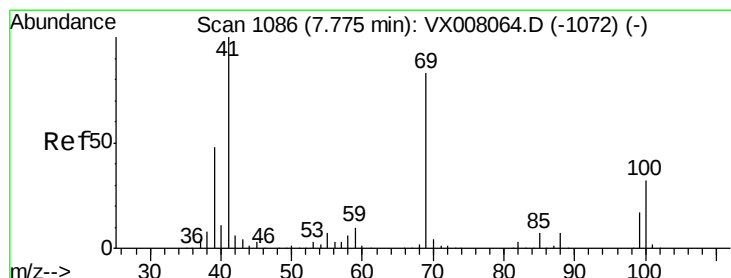
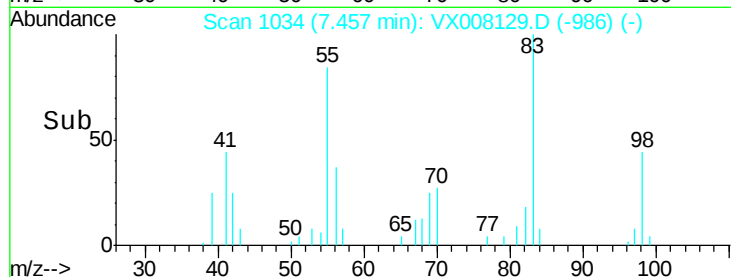
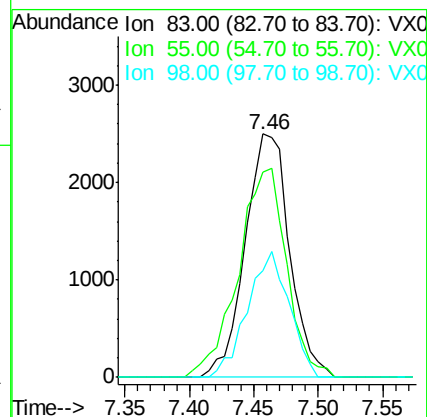
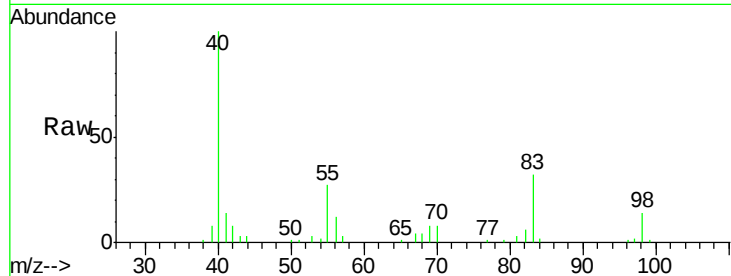




#39
Methylcyclohexane
Concen: 1.499 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

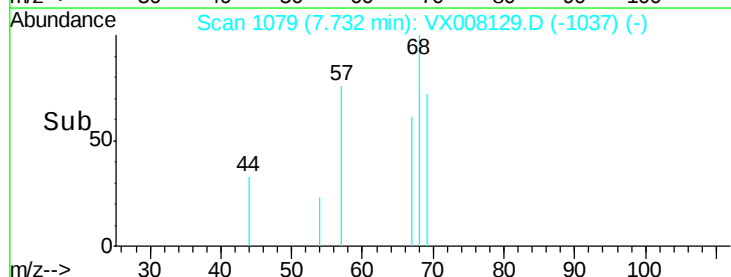
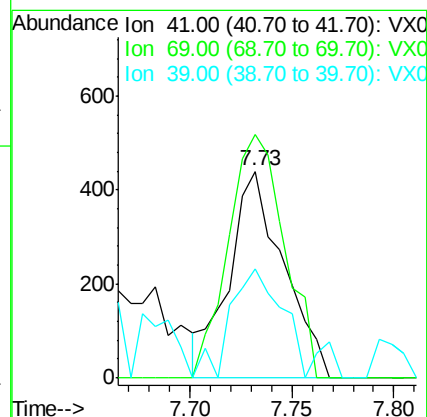
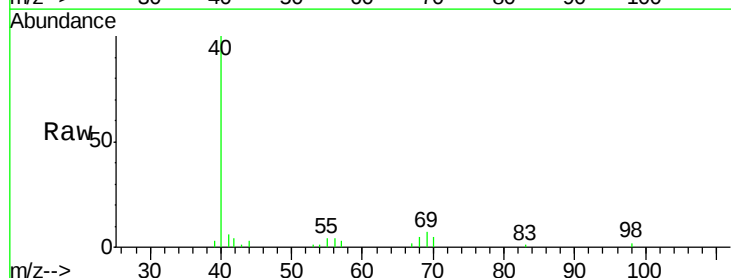
Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW13-GW

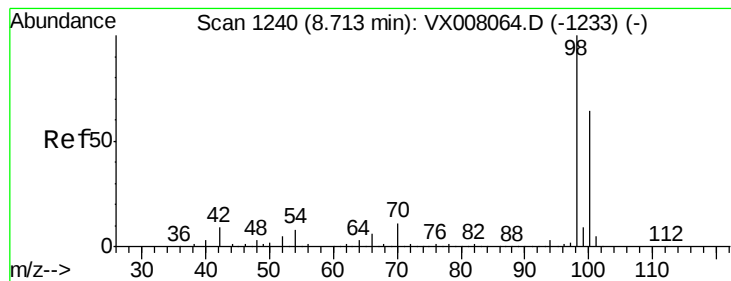
Tot Ion: 83 Resp: 5969
Ion Ratio Lower Upper
83 100
55 84.2 60.4 90.6
98 44.0 36.5 54.7



#48
Methyl methacrylate
Concen: 0.291 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Tgt Ion: 41 Resp: 819
Ion Ratio Lower Upper
41 100
69 121.0 65.2 97.8#
39 55.3 39.4 59.2





#50

Toluene-d8

Concen: 49.320 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

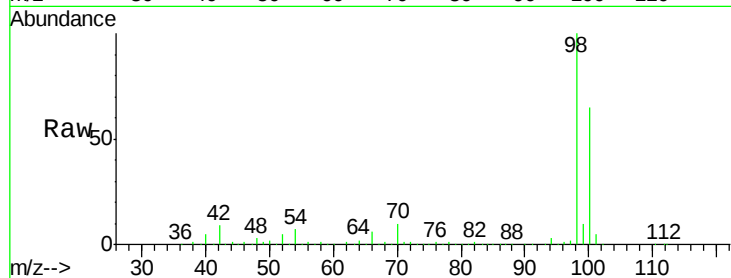
RFK-RMAB-MW13-GW

Tot Ion: 98 Resp: 450354

Ion Ratio Lower Upper

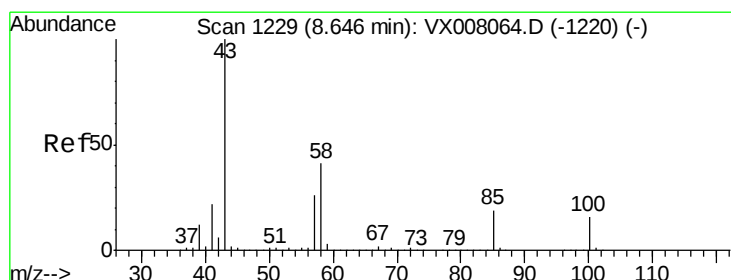
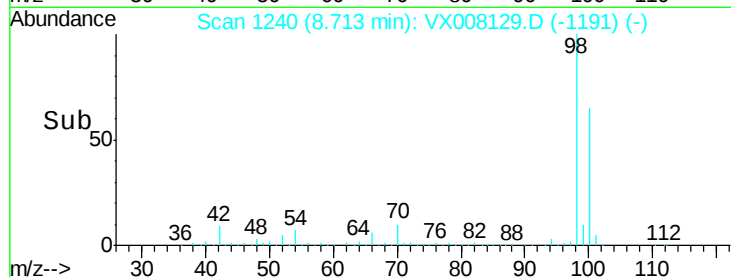
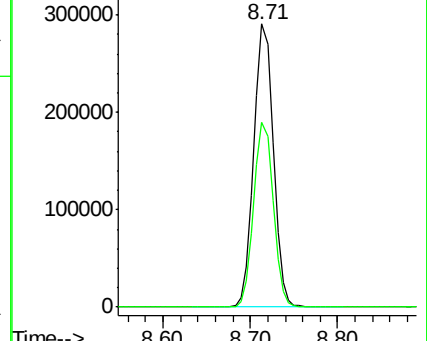
98 100

100 65.3 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX



#51

4-Methyl-2-Pentanone

Concen: 0.782 ug/l

RT: 8.65 min Scan# 1229

Delta R.T. -0.00 min

Lab File: VX008129.D

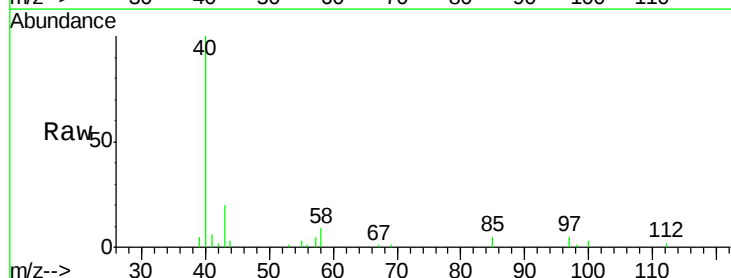
Acq: 16 Mar 2019 01:44

Tgt Ion: 43 Resp: 2778

Ion Ratio Lower Upper

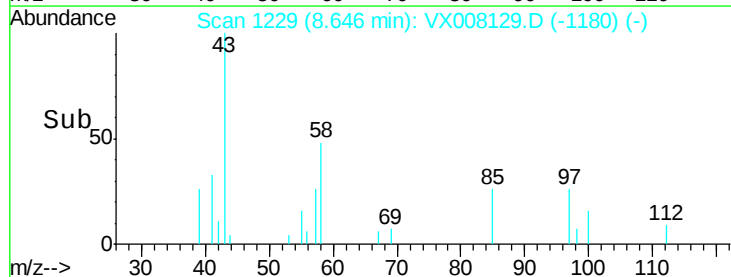
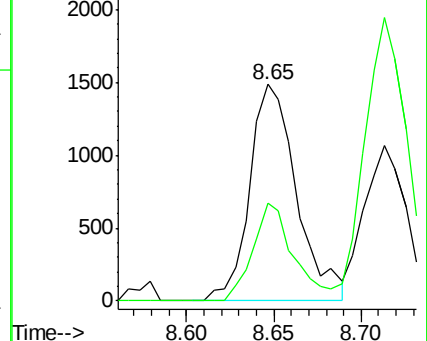
43 100

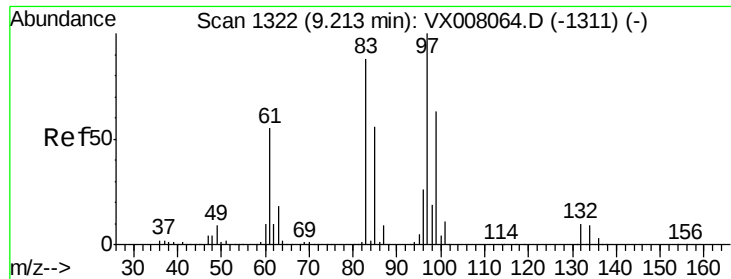
58 39.2 31.3 46.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#55

1,1,2-Trichloroethane

Concen: 0.692 ug/l

RT: 9.16 min Scan# 1314

Delta R.T. -0.05 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW13-GW

Tot Ion: 97 Resp: 1709

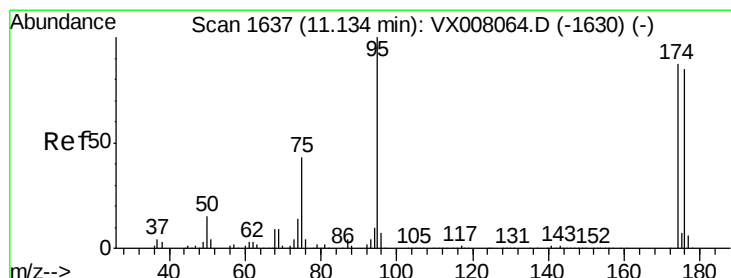
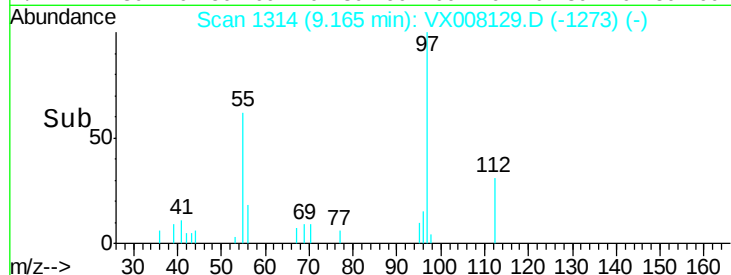
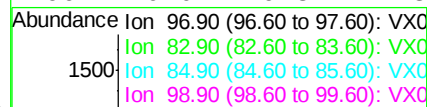
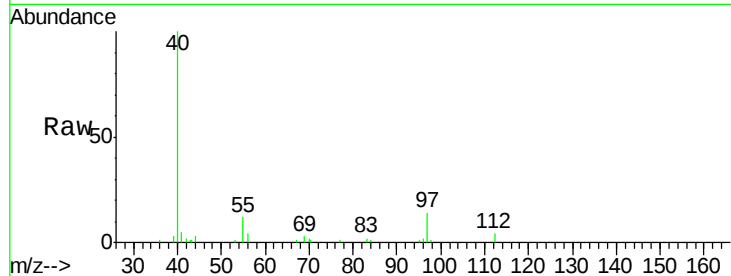
Ion Ratio Lower Upper

97 100

83 11.2 69.1 103.7#

85 0.0 44.3 66.5#

99 0.0 49.8 74.8#



#62

4-Bromofluorobenzene

Concen: 51.759 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

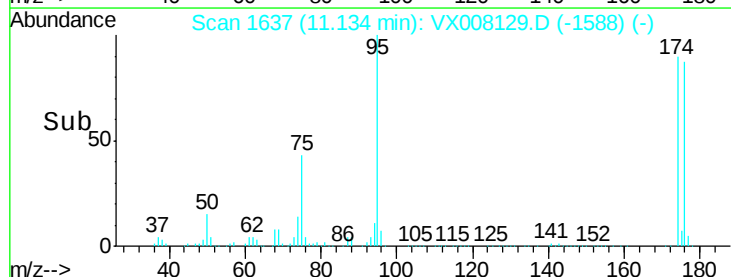
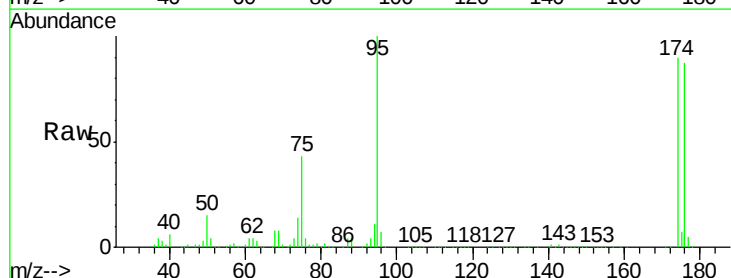
Tgt Ion: 95 Resp: 169312

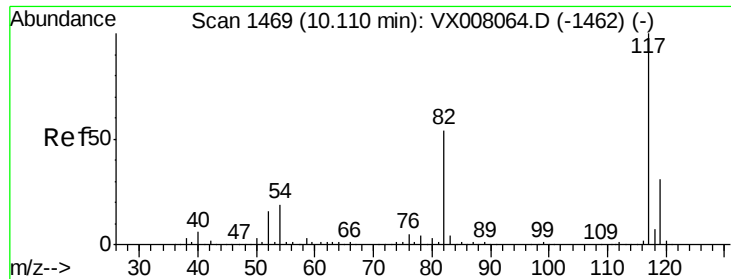
Ion Ratio Lower Upper

95 100

174 97.2 0.0 182.8

176 95.1 0.0 178.0

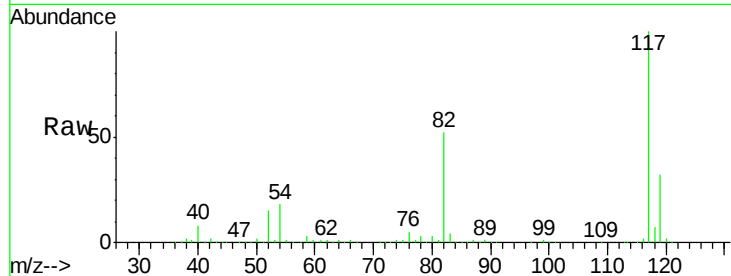




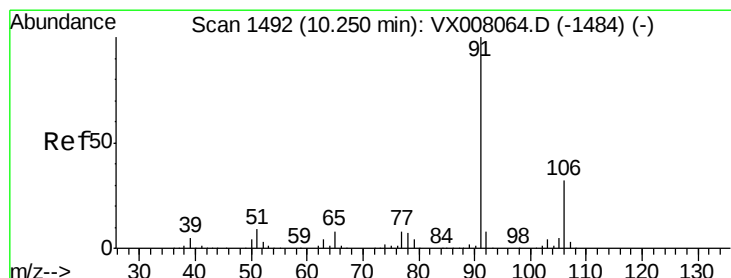
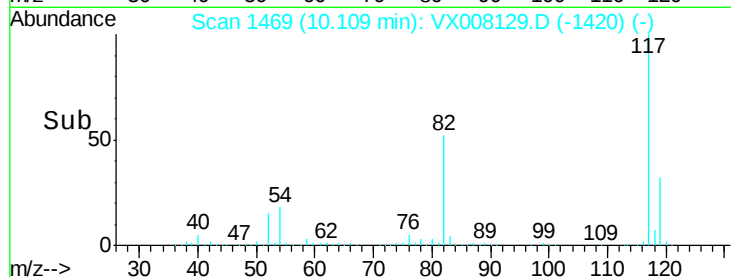
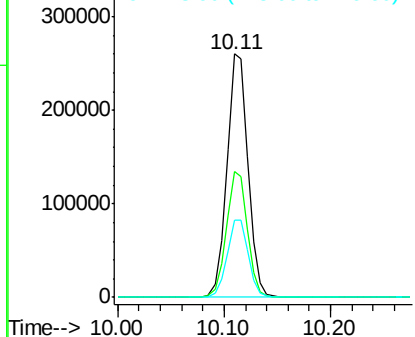
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW13-GW

Tot Ion:117 Resp: 360544
Ion Ratio Lower Upper
117 100
82 51.8 44.3 66.5
119 32.0 25.3 37.9

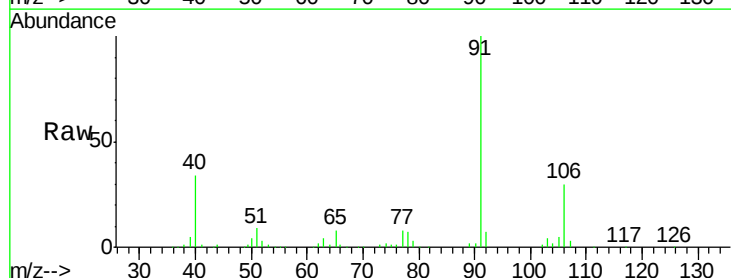


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

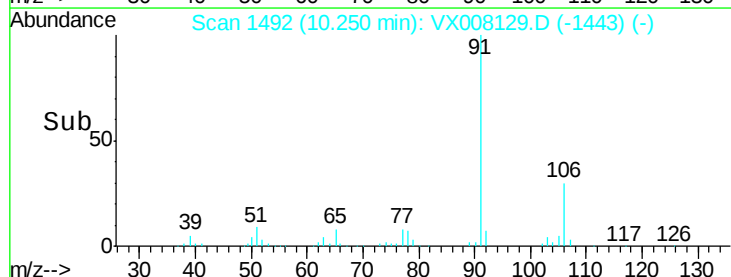
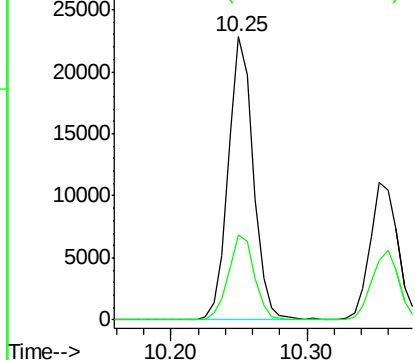


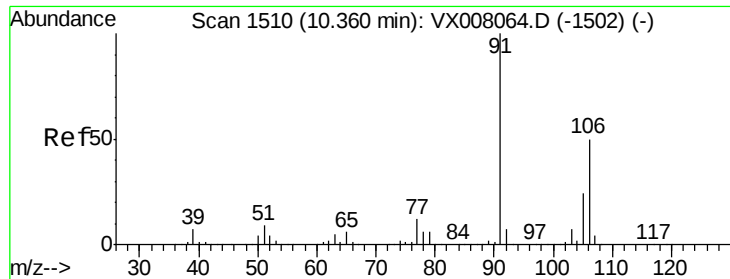
#67
Ethyl Benzene
Concen: 2.468 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Tgt Ion: 91 Resp: 29229
Ion Ratio Lower Upper
91 100
106 29.9 25.2 37.8



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

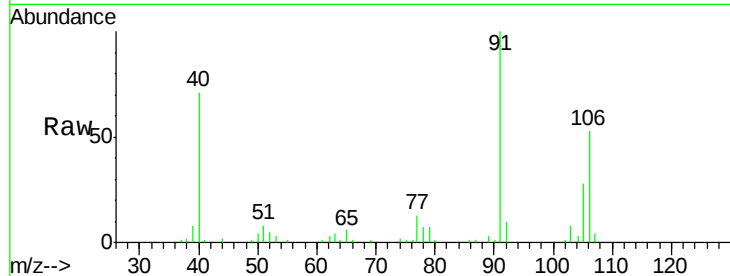




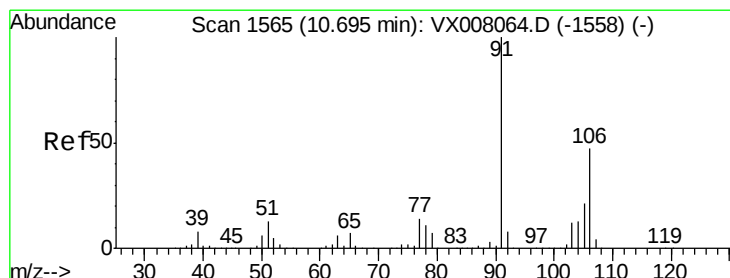
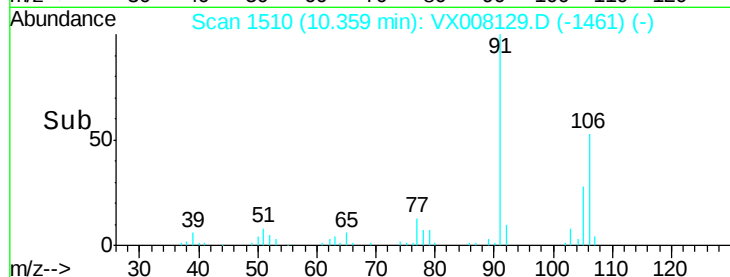
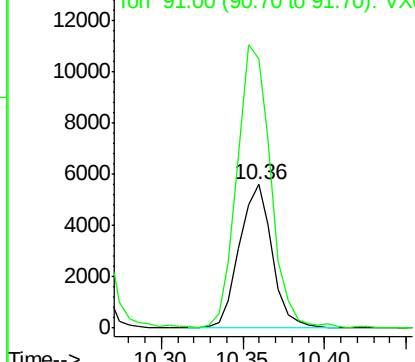
#68
m/p-Xylenes
Concen: 1.726 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW13-GW

Tot Ion:106 Resp: 7823
Ion Ratio Lower Upper
106 100
91 203.2 159.8 239.6

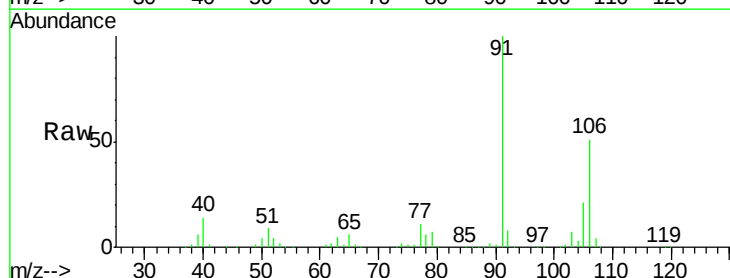


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

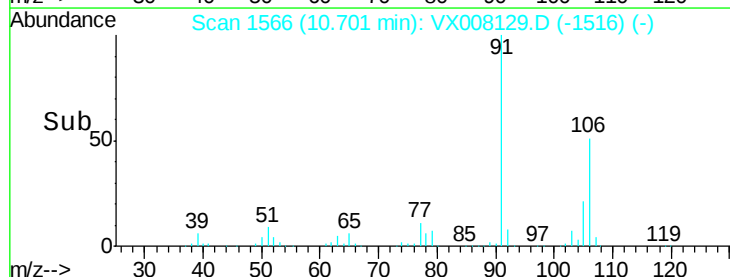
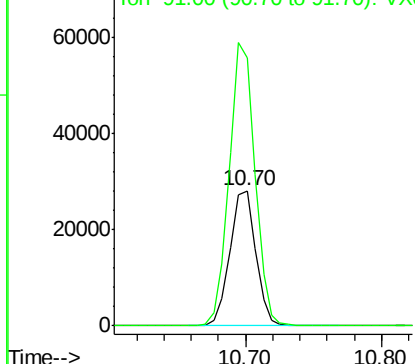


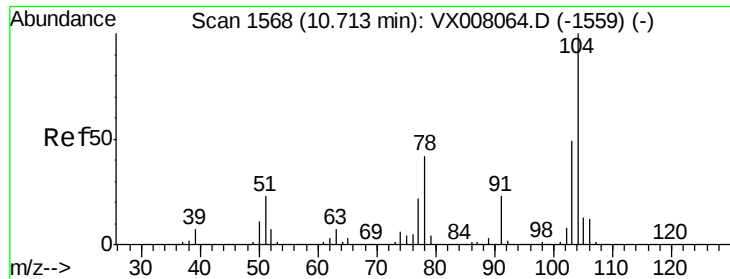
#69
o-Xylene
Concen: 8.460 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Tgt Ion:106 Resp: 37373
Ion Ratio Lower Upper
106 100
91 208.2 106.3 318.9



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





#70

Stvrene

Concen: 0.290 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.02 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW13-GW

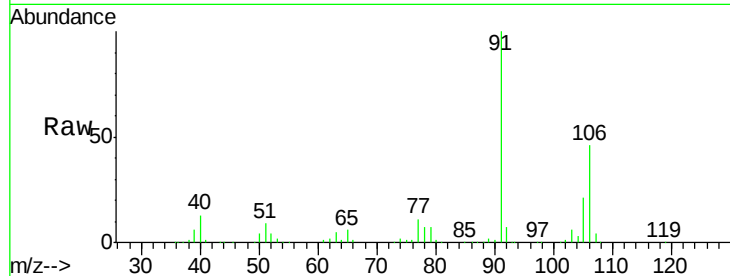
Tot Ion:104 Resp: 2097

Ion Ratio Lower Upper

104 100

78 236.6 38.5 57.7#

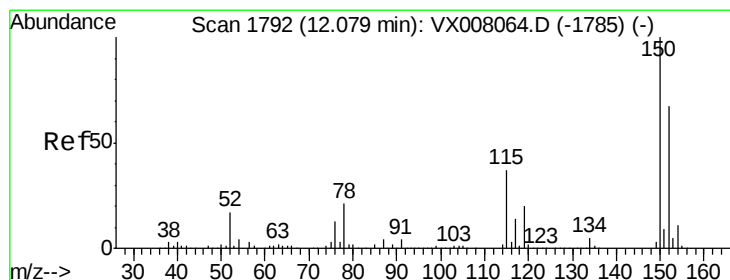
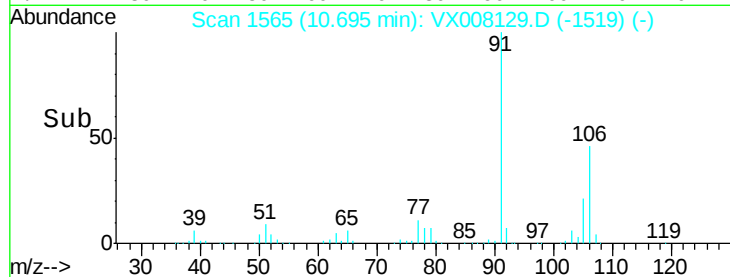
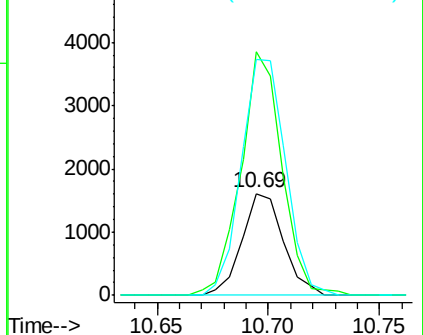
103 246.9 44.1 66.1#



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: VX008129.D

Acq: 16 Mar 2019 01:44

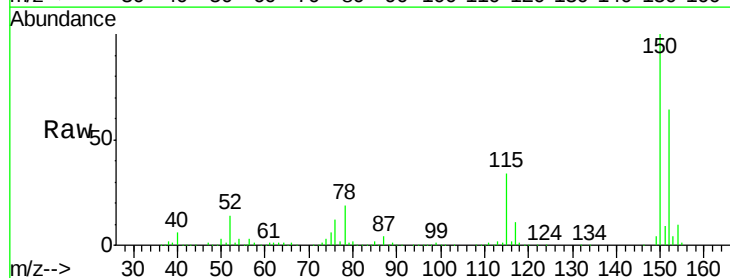
Tgt Ion:152 Resp: 183679

Ion Ratio Lower Upper

152 100

115 54.1 38.6 115.7

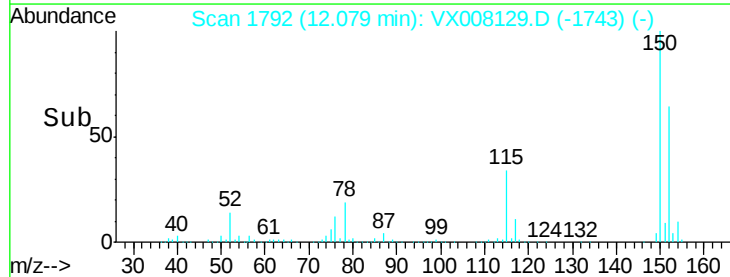
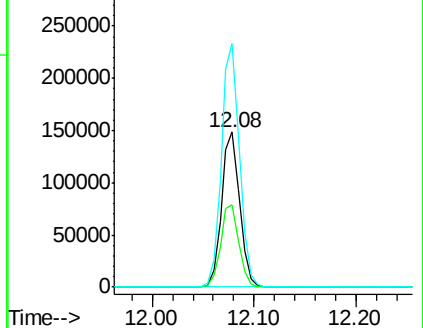
150 157.2 0.0 348.4

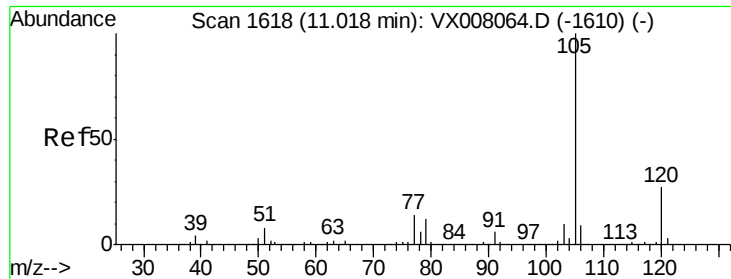


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 0.490 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

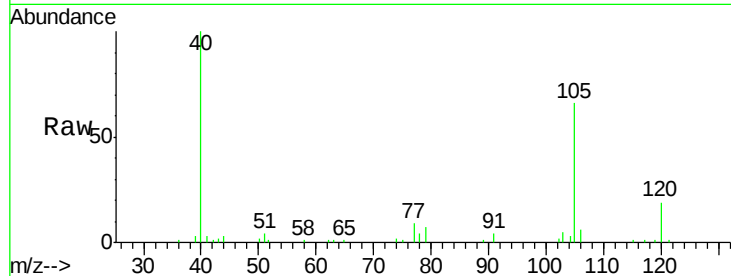
RFK-RMAB-MW13-GW

Tot Ion:105 Resp: 5761

Ion Ratio Lower Upper

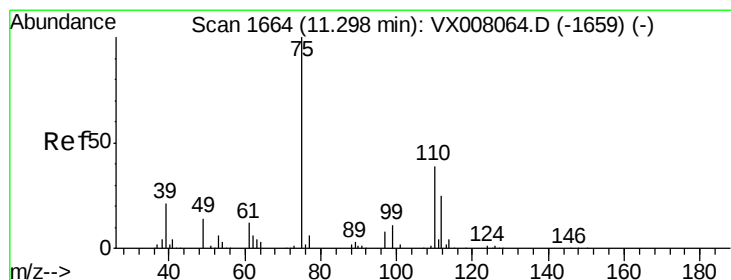
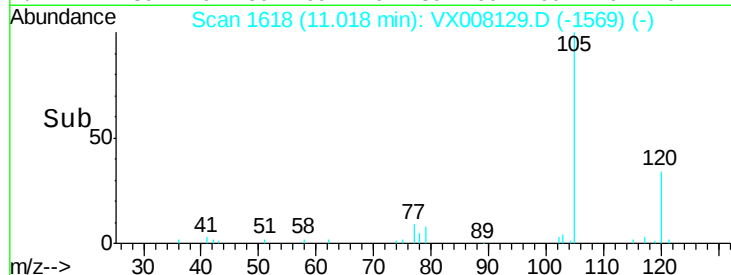
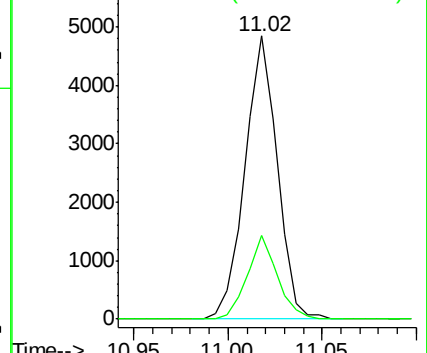
105 100

120 27.5 13.4 40.1



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: 23.333 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX008129.D

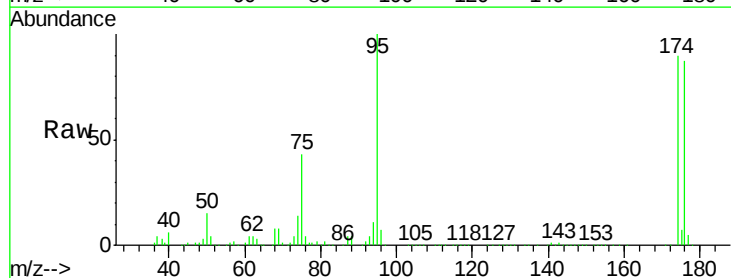
Acq: 16 Mar 2019 01:44

Tgt Ion: 75 Resp: 74431

Ion Ratio Lower Upper

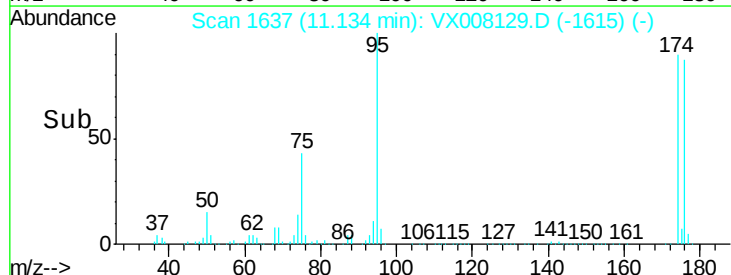
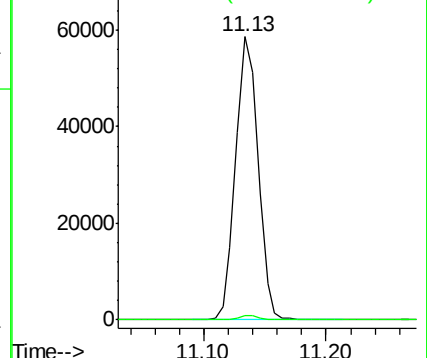
75 100

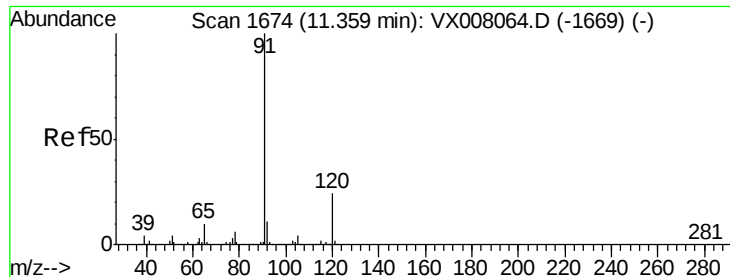
77 1.4 18.9 56.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 1.097 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX008129.D

Acq: 16 Mar 2019 01:44

Instrument :

MSVOA_X

ClientSampleId :

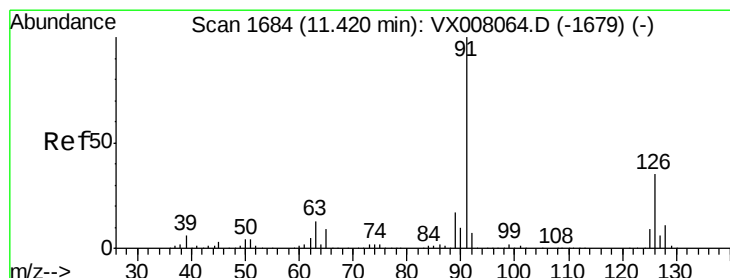
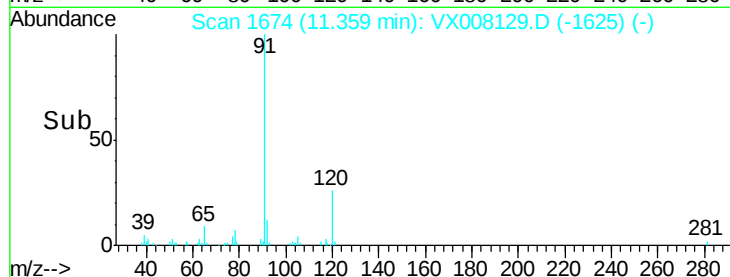
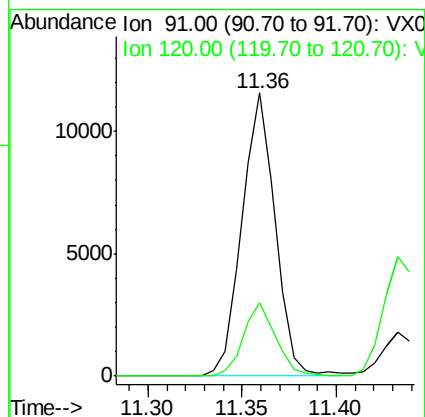
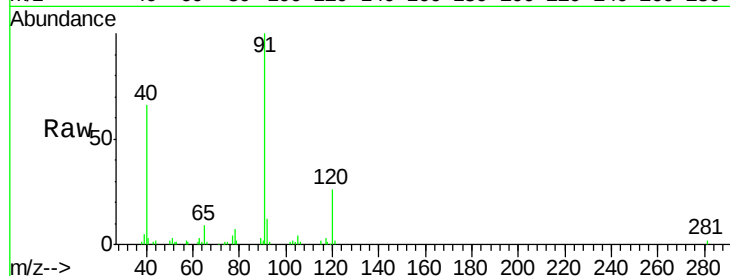
RFK-RMAB-MW13-GW

Tot Ion: 91 Resp: 14165

Ion Ratio Lower Upper

91 100

120 25.0 12.0 36.0



#79

2-Chlorotoluene

Concen: 0.417 ug/l

RT: 11.43 min Scan# 1686

Delta R.T. 0.01 min

Lab File: VX008129.D

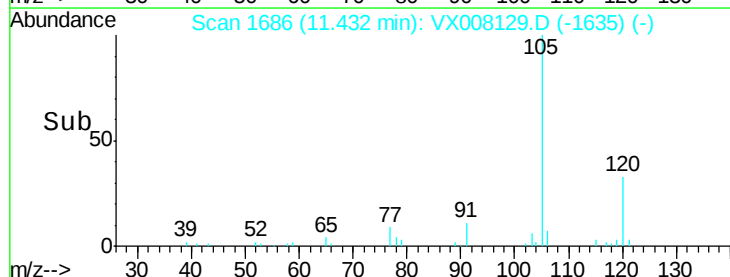
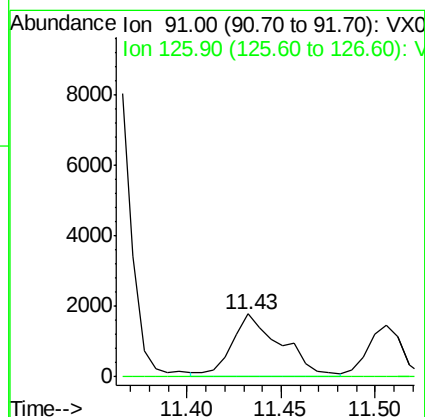
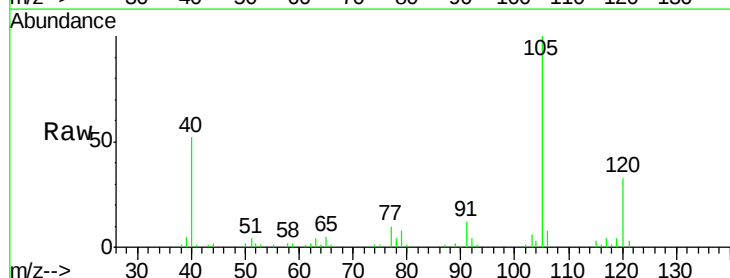
Acq: 16 Mar 2019 01:44

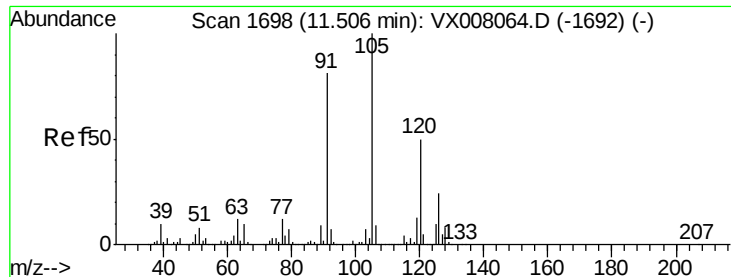
Tgt Ion: 91 Resp: 3287

Ion Ratio Lower Upper

91 100

126 0.0 17.5 52.6#

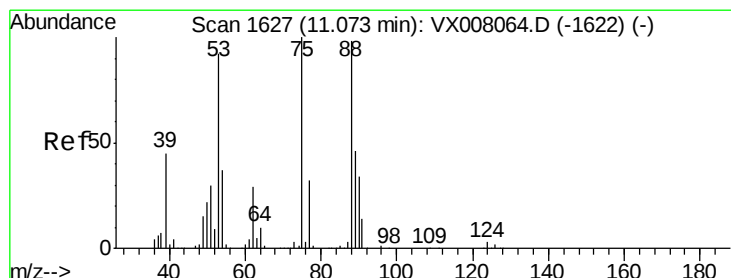
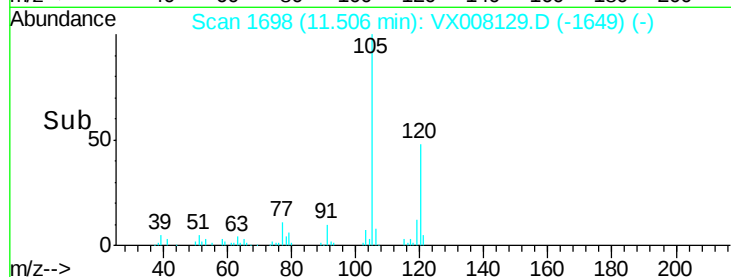
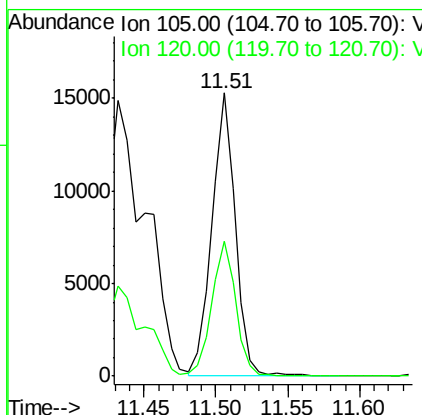
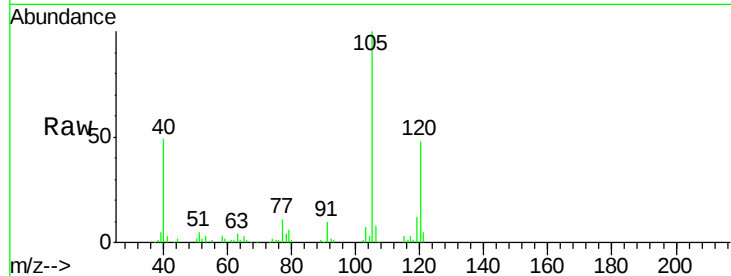




#80
 1,3,5-Trimethylbenzene
 Concen: 1.791 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX008129.D
 Acq: 16 Mar 2019 01:44

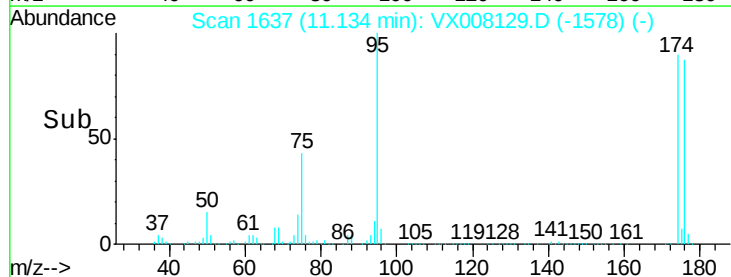
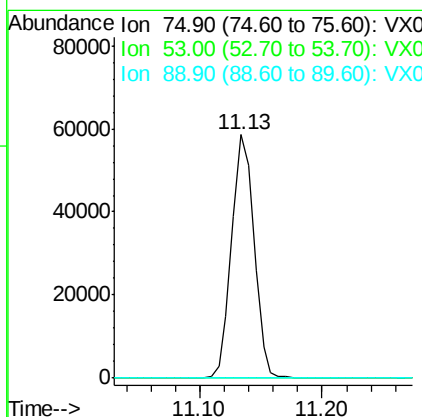
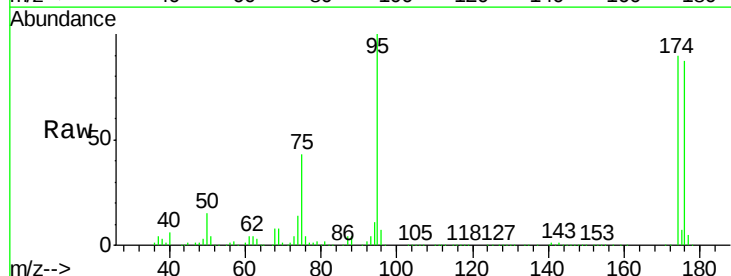
Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW13-GW

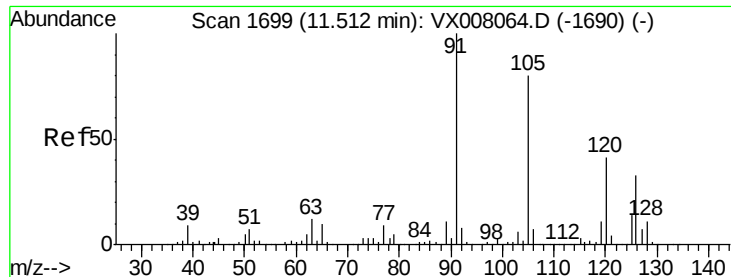
Tot Ion:105 Resp: 17366
 Ion Ratio Lower Upper
 105 100
 120 48.7 24.9 74.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 66.397 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX008129.D
 Acq: 16 Mar 2019 01:44

Tgt Ion: 75 Resp: 74431
 Ion Ratio Lower Upper
 75 100
 53 0.0 76.1 114.1#
 89 0.0 36.3 54.5#

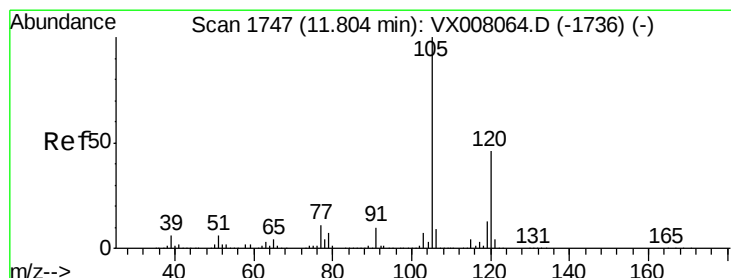
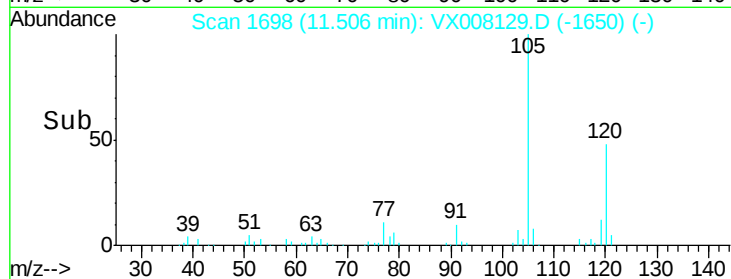
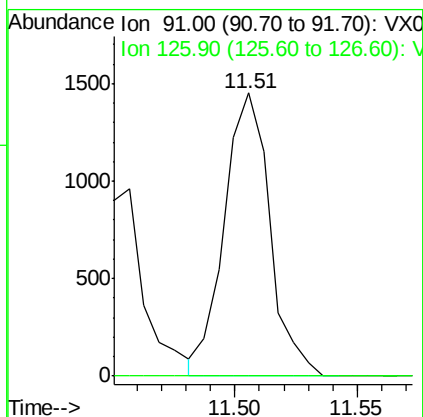
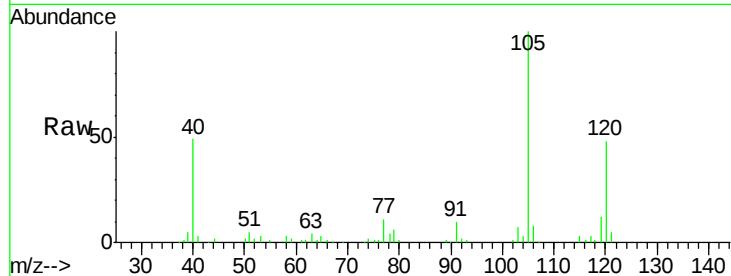




#82
4-Chlorotoluene
Concen: 0.208 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

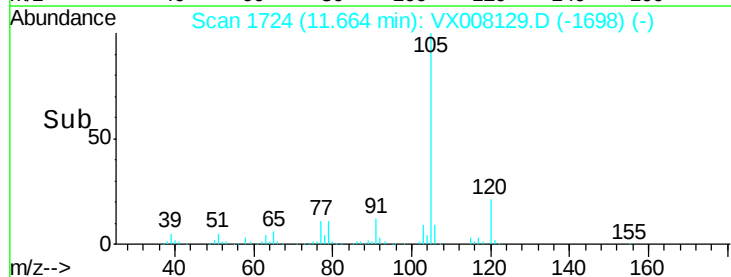
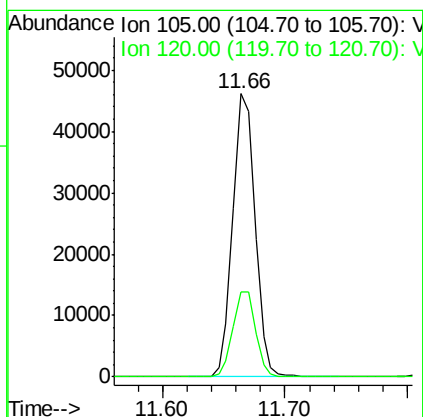
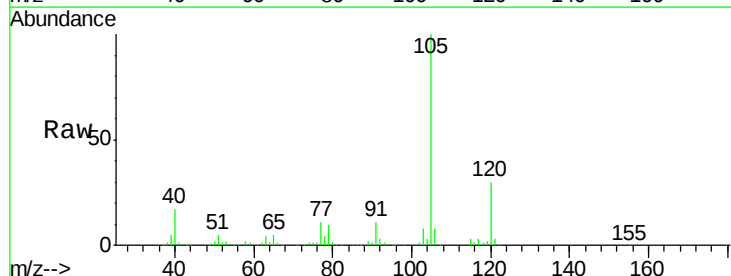
Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW13-GW

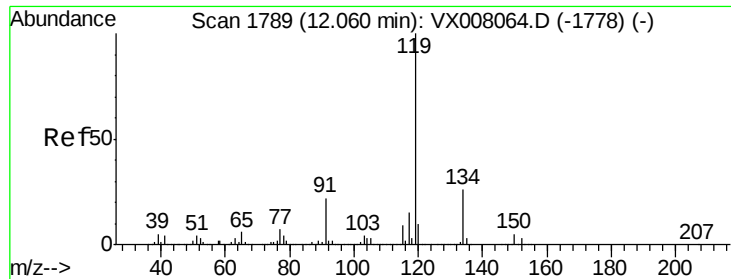
Tot Ion: 91 Resp: 1880
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.8#



#84
1,2,4-Trimethylbenzene
Concen: 5.828 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Tgt Ion: 105 Resp: 58273
Ion Ratio Lower Upper
105 100
120 30.6 22.6 67.7

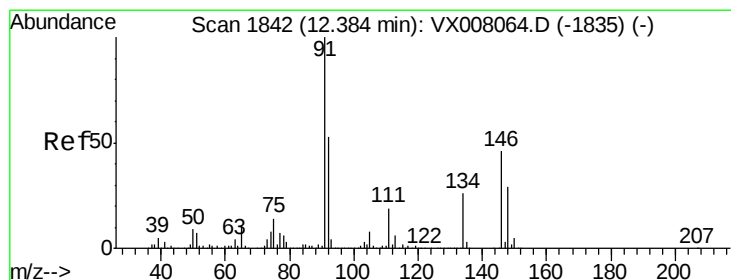
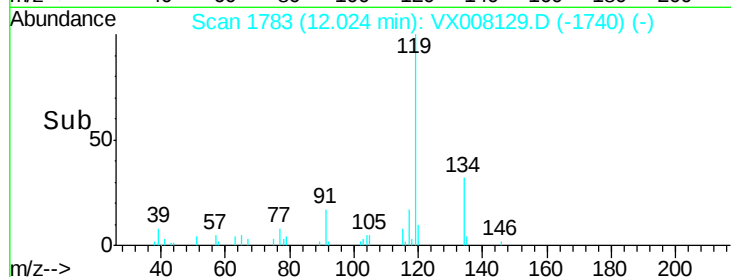
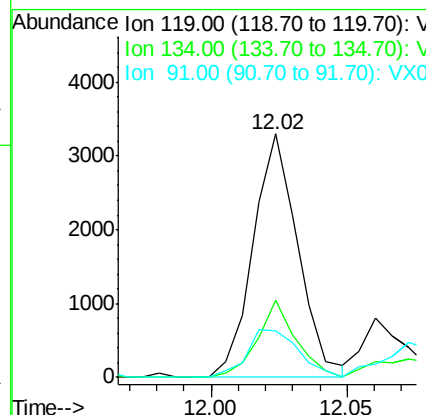
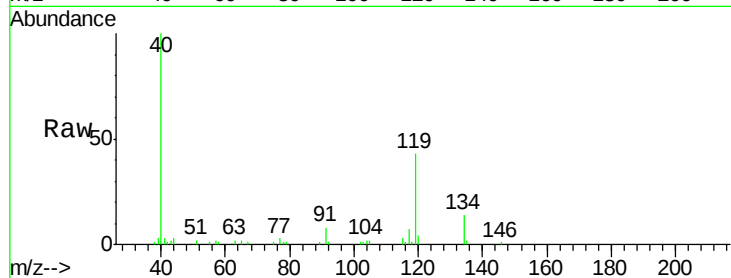




#86
p-Isopropyltoluene
Concen: 0.360 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW13-GW

Tot Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.3	39.9
91	22.7	10.9	32.7



#89
n-Butylbenzene
Concen: 0.325 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX008129.D
Acq: 16 Mar 2019 01:44

Tgt Ion	Ratio	Lower	Upper
91	100		
92	33.4	27.0	80.8
134	128.8	13.7	41.0#

