

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
 Data File : VX006089.D
 Acq On : 19 Nov 2018 14:21
 Operator : JC/MD
 Sample : J5767-11ME
 Misc : 6.61g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CL-01-111418-B

Quant Time: Nov 19 15:07:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	135179	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	199597	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	156494	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	86621	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	73004	46.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.96%	
35) Dibromofluoromethane	5.51	113	62099	45.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.48%	
50) Toluene-d8	8.71	98	202594	44.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.78%	
62) 4-Bromofluorobenzene	11.14	95	75631	46.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.22%	

Target Compounds

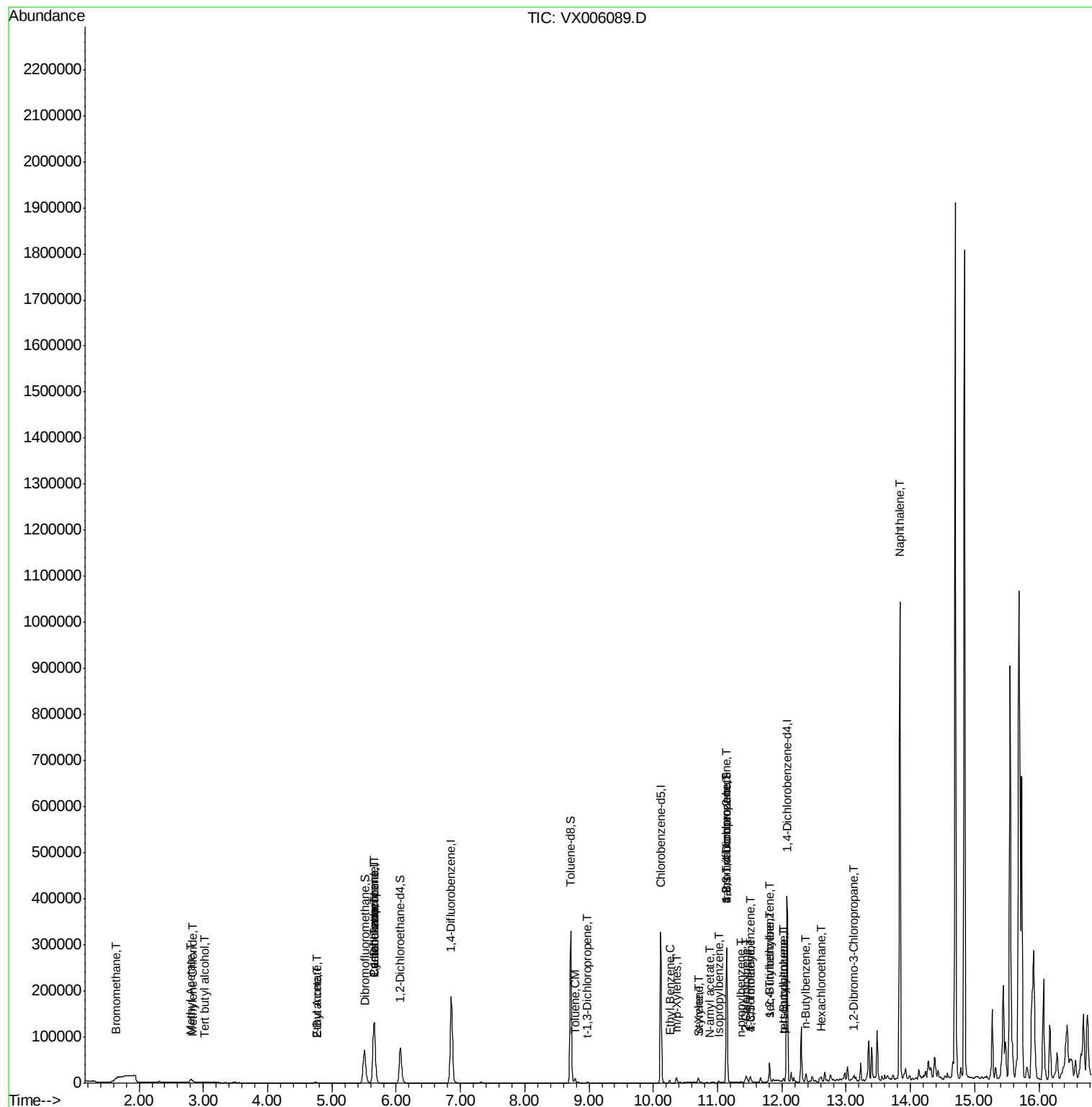
						Qvalue
5) Bromomethane	1.64	94	514	0.52	ug/l	94
11) Tert butyl alcohol	3.03	59	532	1.20	ug/l #	72
18) Methyl Acetate	2.81	43	7774	2.04	ug/l	91
20) Methylene Chloride	2.84	84	674	0.49	ug/l	94
25) 2-Butanone	4.77	43	702	0.53	ug/l #	51
31) Cyclohexane	5.65	56	2310	1.07	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	8953	4.65	ug/l #	49
37) Ethyl Acetate	4.77	43	702	0.28	ug/l #	69
38) Carbon Tetrachloride	5.65	117	11948	6.20	ug/l #	17
52) Toluene	8.78	92	3314	1.06	ug/l	98
53) t-1,3-Dichloropropene	8.97	75	553	0.29	ug/l #	43
67) Ethyl Benzene	10.26	91	3808	0.76	ug/l	100
68) m/p-Xylenes	10.36	106	3033	1.58	ug/l	99
69) o-Xylene	10.70	106	2098	1.22	ug/l	94
70) Styrene	10.72	104	624	0.22	ug/l #	51
73) Isopropylbenzene	11.02	105	1834	0.37	ug/l	96
74) N-amyl acetate	10.87	43	66	1.27	ug/l #	52
76) 1,2,3-Trichloropropane	11.14	75	37512	21.27	ug/l #	37
78) n-propylbenzene	11.36	91	1692	0.29	ug/l	90
79) 2-Chlorotoluene	11.44	91	1560	0.44	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	5957	1.40	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.14	75	37512	67.78	ug/l #	9
82) 4-Chlorotoluene	11.51	91	953	0.23	ug/l #	44
83) tert-Butylbenzene	12.02	119	3012	0.70	ug/l	71
84) 1,2,4-Trimethylbenzene	11.81	105	19001	3.93	ug/l	100
85) sec-Butylbenzene	11.81	105	19001	3.61	ug/l #	56
86) p-Isopropyltoluene	12.02	119	3096	0.66	ug/l	91
89) n-Butylbenzene	12.38	91	2511	0.58	ug/l #	22
90) Hexachloroethane	12.61	117	1221	1.57	ug/l #	2
92) 1,2-Dibromo-3-Chloropropan	13.12	75	94	0.21	ug/l	63
95) Naphthalene	13.83	128	618483	98.09	ug/l	100

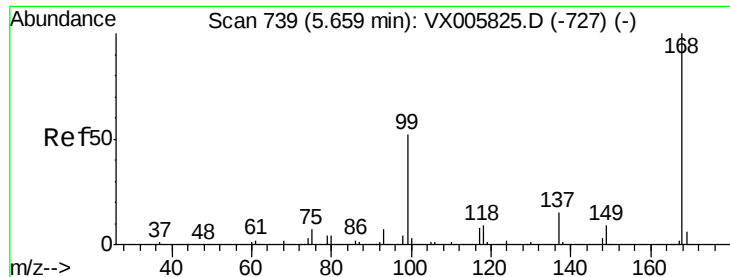
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampleId :

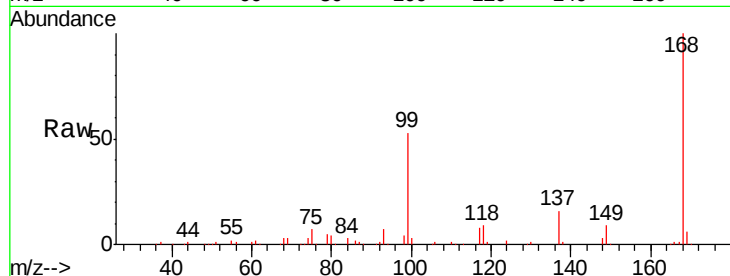
CL-01-111418-B

Tgt Ion:168 Resp: 135179

Ion Ratio Lower Upper

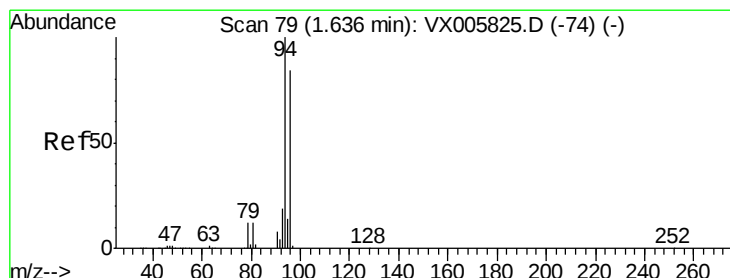
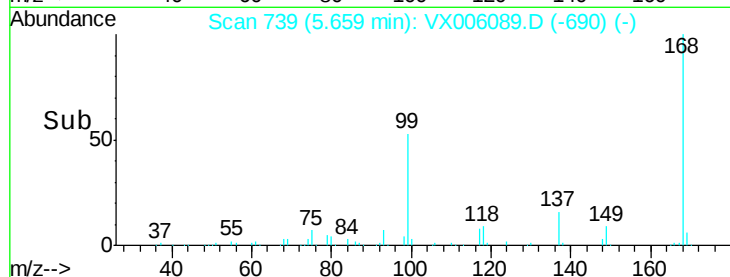
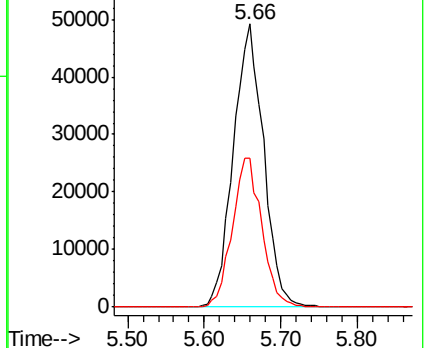
168 100

99 52.7 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#5

Bromomethane

Concen: 0.52 ug/l

RT: 1.64 min Scan# 79

Delta R.T. -0.00 min

Lab File: VX006089.D

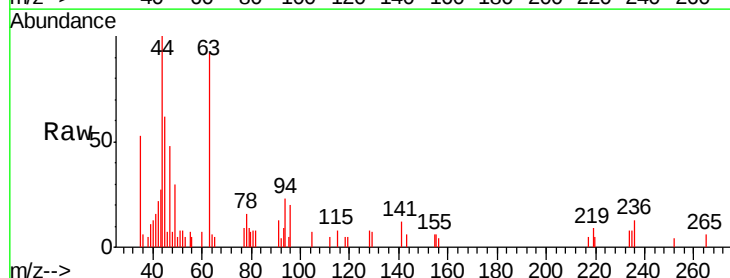
Acq: 19 Nov 2018 14:21

Tgt Ion: 94 Resp: 514

Ion Ratio Lower Upper

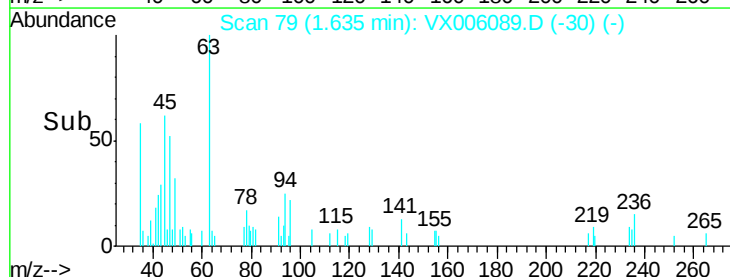
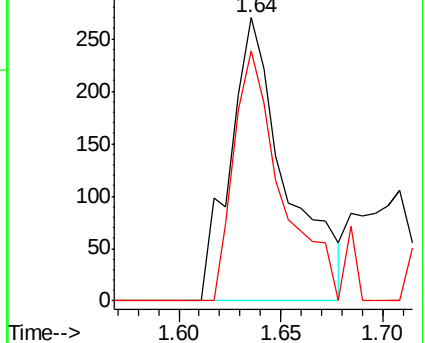
94 100

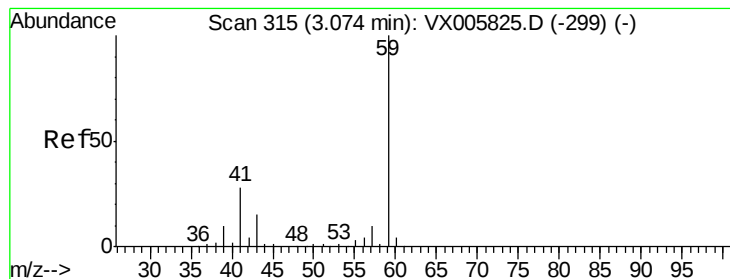
96 88.1 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



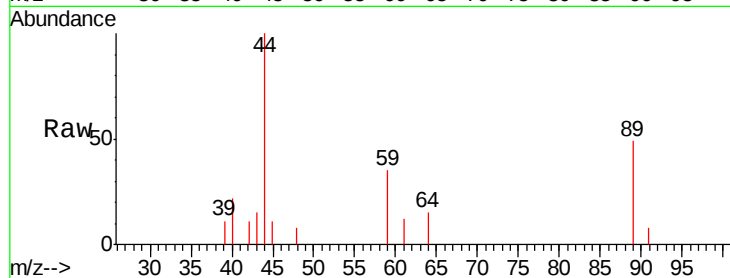


#11

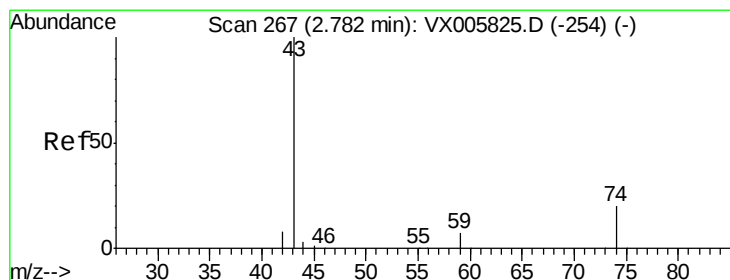
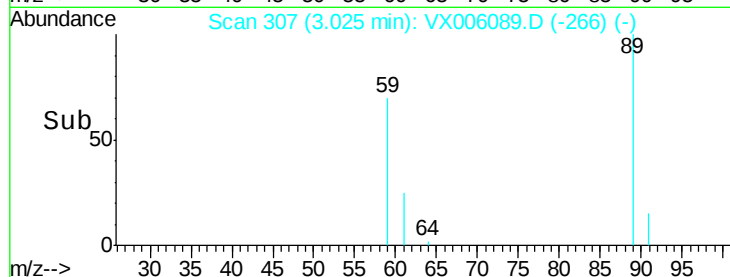
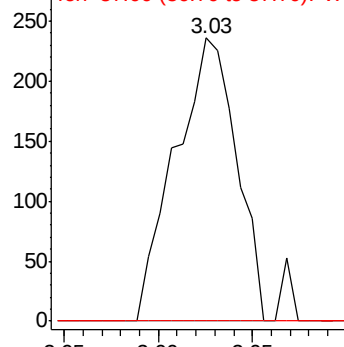
Tert butyl alcohol
Concen: 1.20 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

Tgt Ion: 59 Resp: 532
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



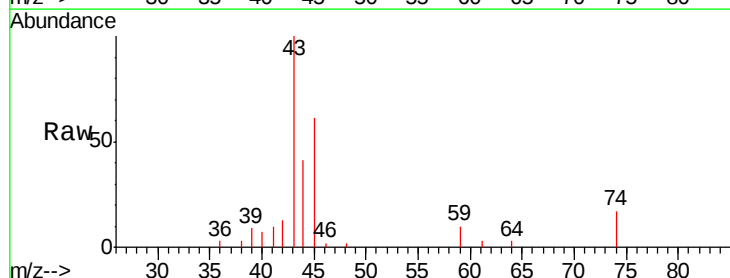
Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0



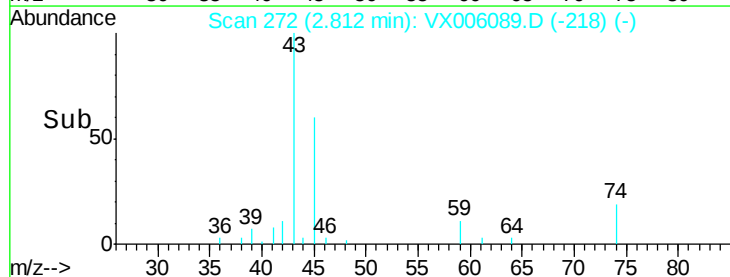
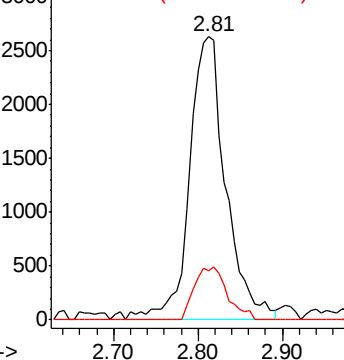
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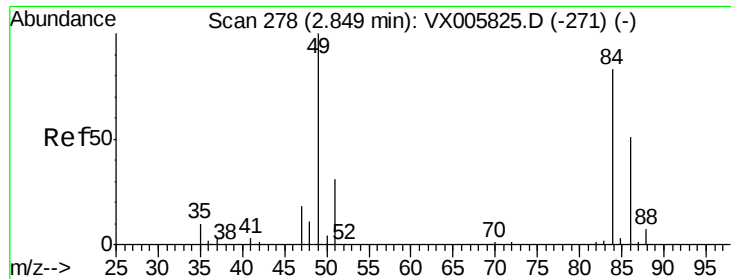
Methyl Acetate
Concen: 2.04 ug/l
RT: 2.81 min Scan# 272
Delta R.T. 0.03 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 43 Resp: 7774
Ion Ratio Lower Upper
43 100
74 17.0 16.8 25.2



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 74.00 (73.70 to 74.70): VX0



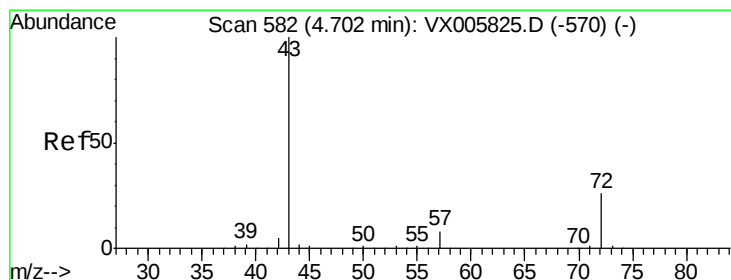
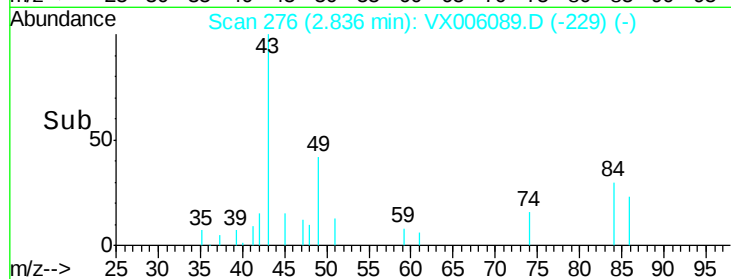
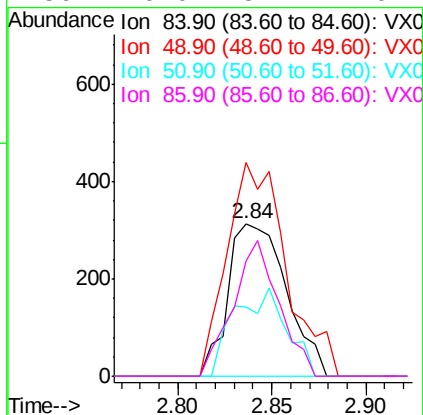
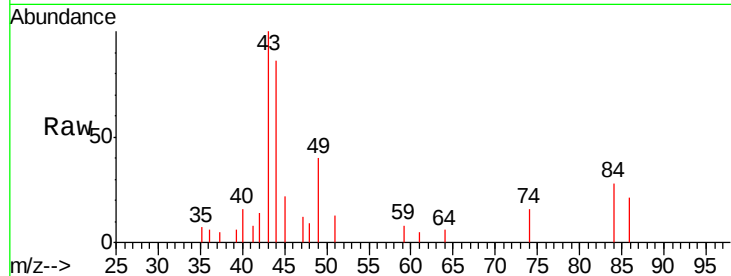


#20
Methylene Chloride
Concen: 0.49 ug/l
RT: 2.84 min Scan# 276
Delta R.T. -0.01 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

Tgt Ion: 84 Resp: 674

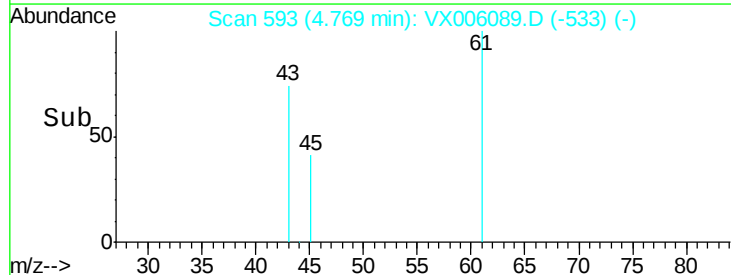
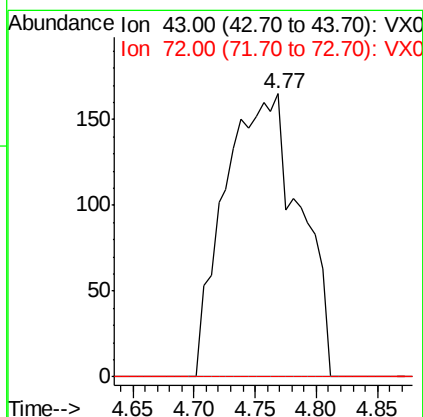
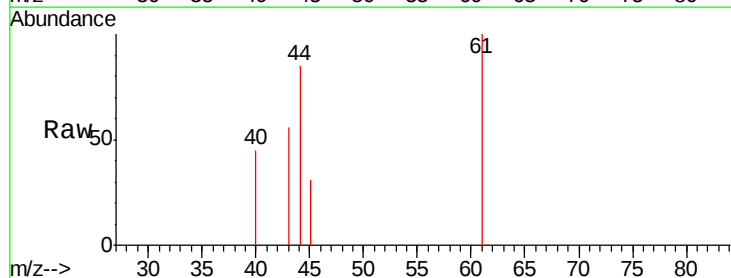
Ion	Ratio	Lower	Upper
84	100		
49	140.3	109.5	164.3
51	45.0	33.3	49.9
86	76.0	52.7	79.1

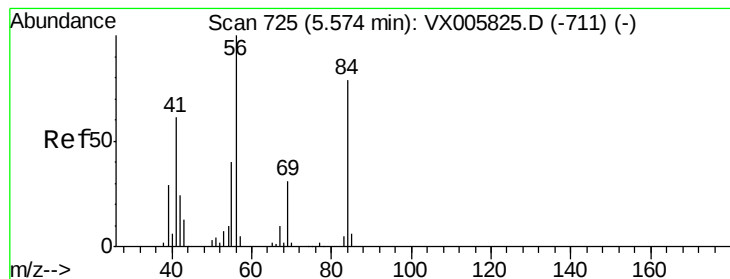


#25
2-Butanone
Concen: 0.53 ug/l
RT: 4.77 min Scan# 593
Delta R.T. 0.07 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 43 Resp: 702

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.2	28.8#





#31

Cyclohexane

Concen: 1.07 ug/l

RT: 5.65 min Scan# 738

Delta R.T. 0.08 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampleId :

CL-01-111418-B

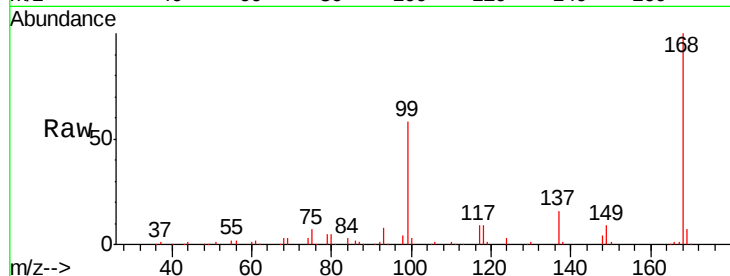
Tgt Ion: 56 Resp: 2310

Ion Ratio Lower Upper

56 100

69 159.3 22.6 34.0#

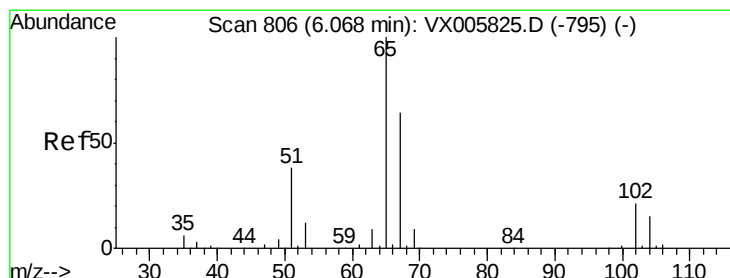
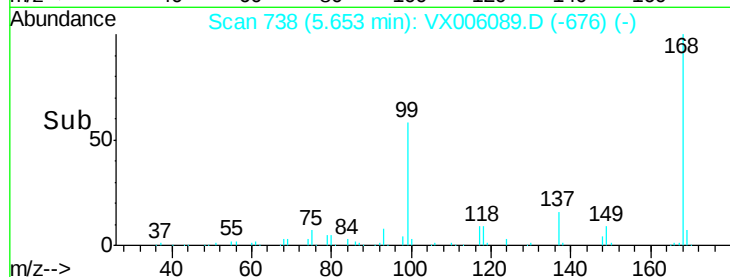
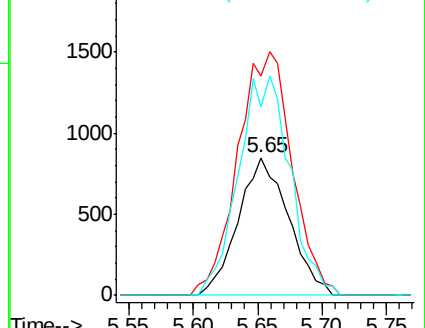
84 137.1 62.7 94.1#



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: 46.98 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX006089.D

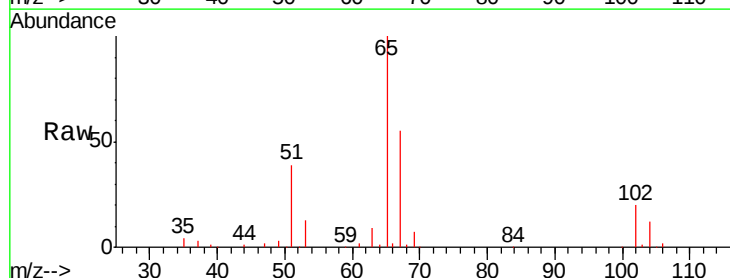
Acq: 19 Nov 2018 14:21

Tgt Ion: 65 Resp: 73004

Ion Ratio Lower Upper

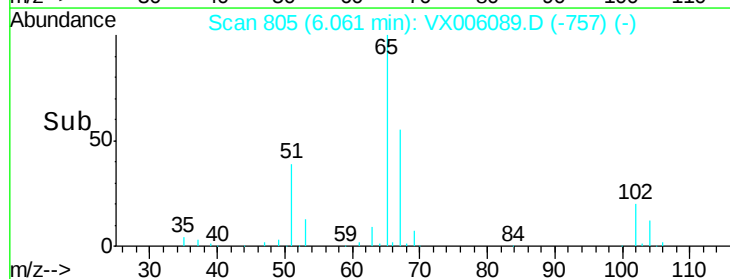
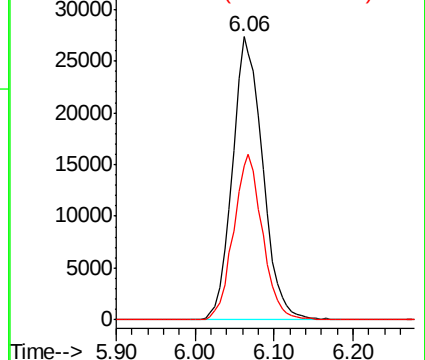
65 100

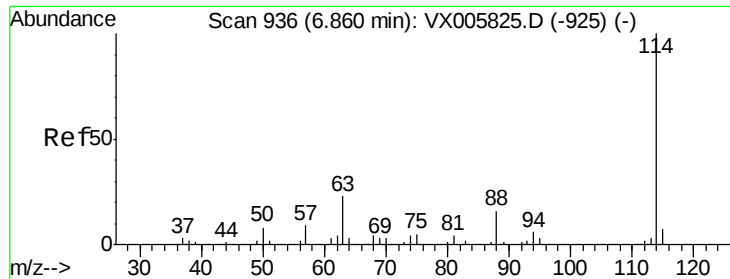
67 56.1 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

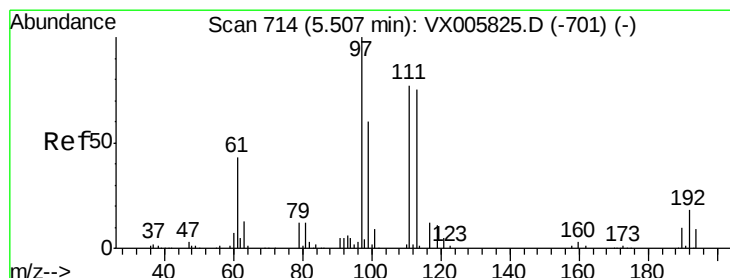
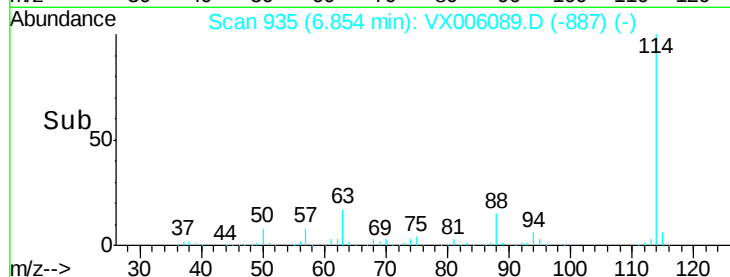
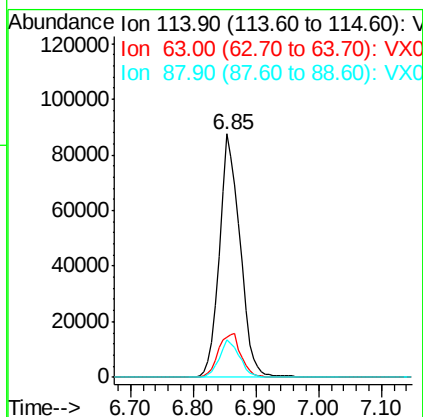
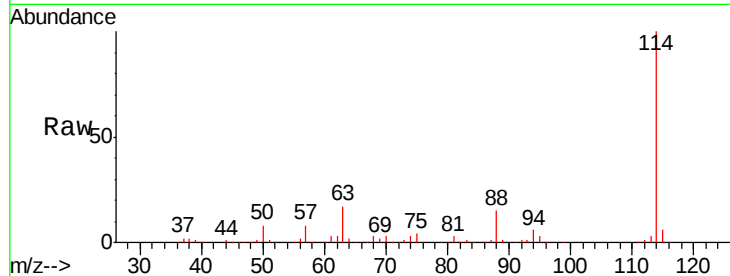




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.85 min Scan# 935
 Delta R.T. -0.01 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

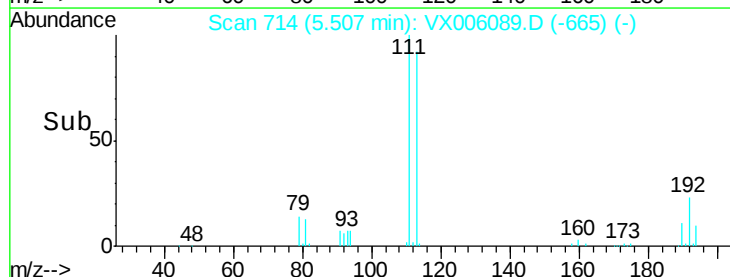
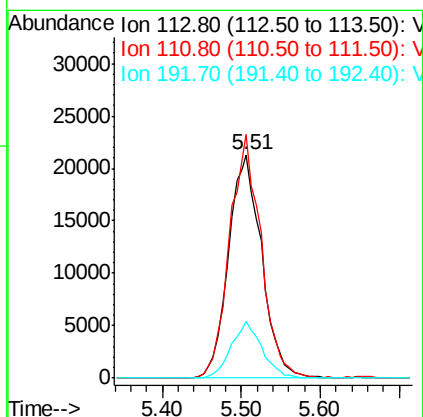
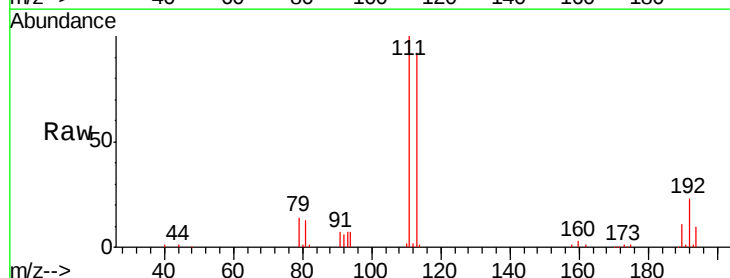
Instrument :
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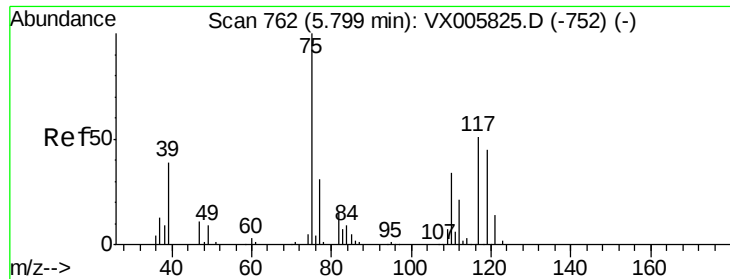
Tgt Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	42.8
88	15.3	0.0	31.2



#35
 Dibromofluoromethane
 Concen: 45.74 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. -0.00 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.3	123.5
192	23.5	17.9	26.9

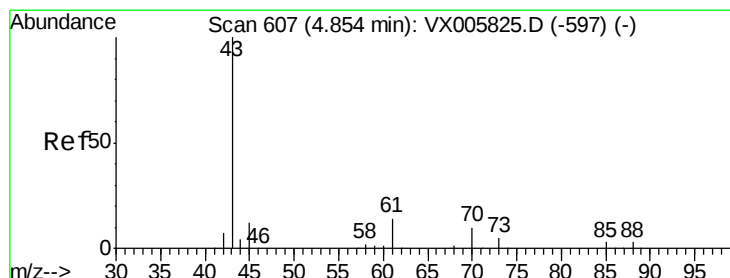
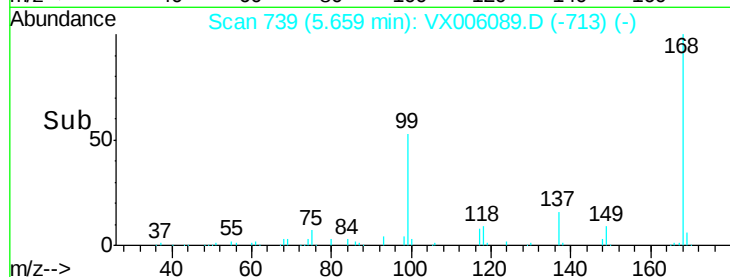
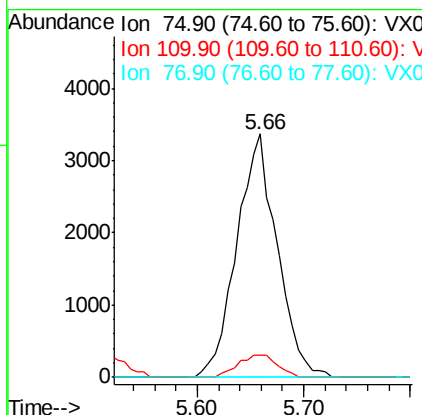
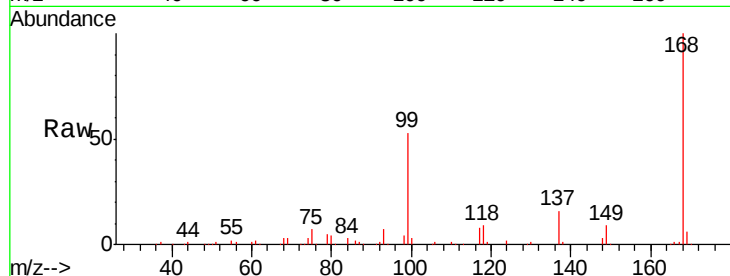




#36
 1,1-Dichloropropene
 Concen: 4.65 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

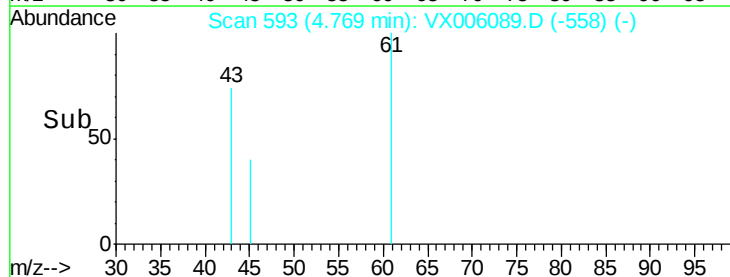
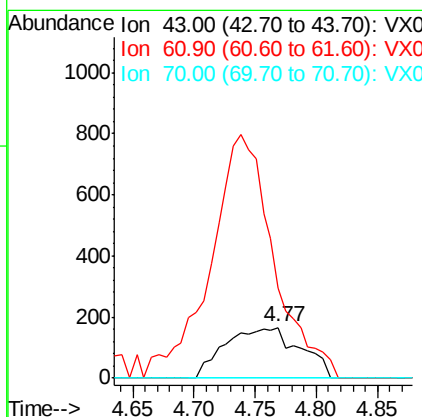
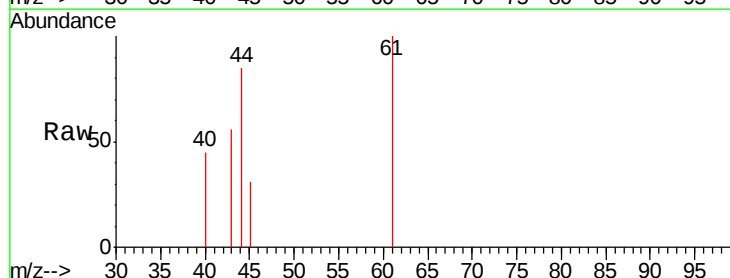
Instrument :
 MSVOA_X
 ClientSampleId :
 CL-01-111418-B

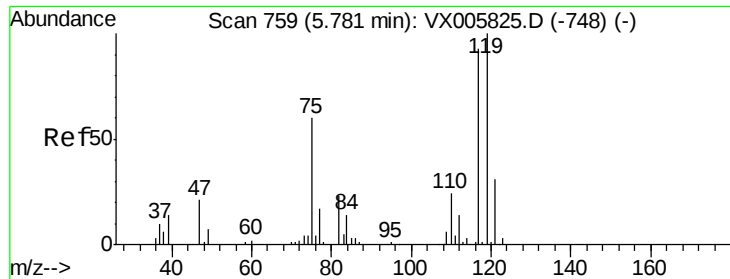
Tgt Ion: 75 Resp: 8953
 Ion Ratio Lower Upper
 75 100
 110 9.0 17.4 52.2#
 77 0.0 25.8 38.6#



#37
 Ethyl Acetate
 Concen: 0.28 ug/l
 RT: 4.77 min Scan# 593
 Delta R.T. -0.09 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

Tgt Ion: 43 Resp: 702
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.8 16.2#
 70 0.0 7.8 11.8#

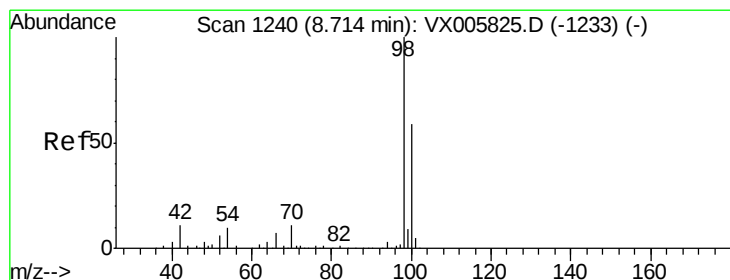
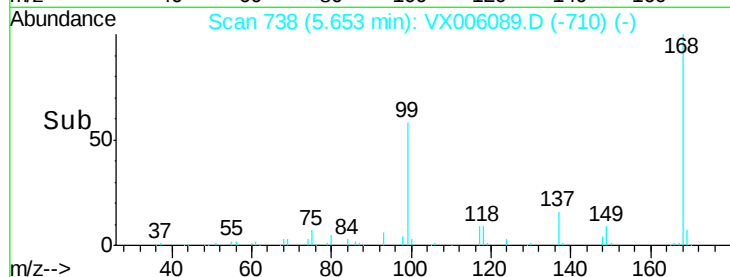
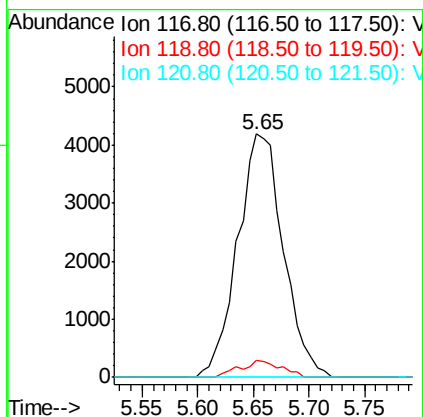
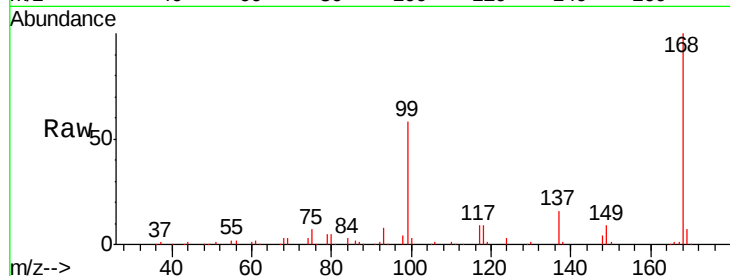




#38
Carbon Tetrachloride
Concen: 6.20 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.13 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

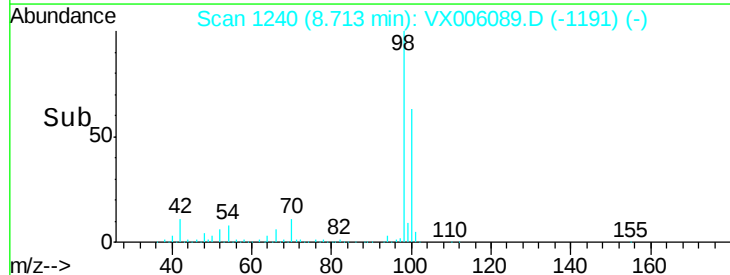
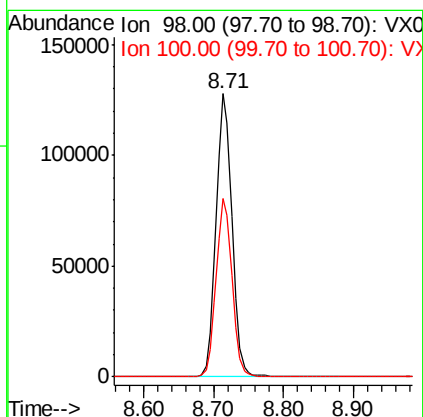
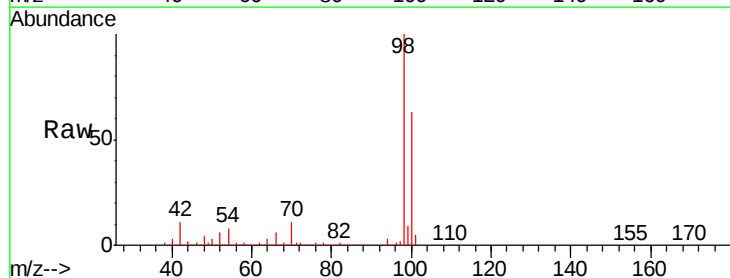
Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

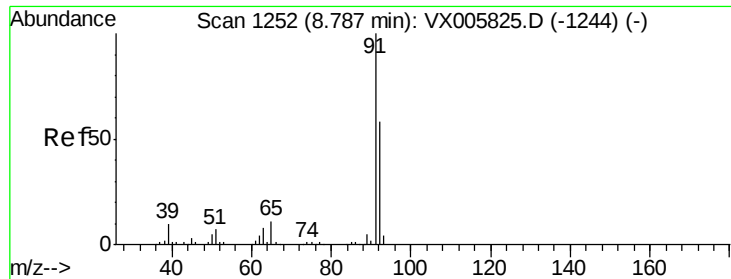
Tgt Ion:117 Resp: 11948
Ion Ratio Lower Upper
117 100
119 6.8 78.1 117.1#
121 0.0 24.6 36.8#



#50
Toluene-d8
Concen: 44.89 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 98 Resp: 202594
Ion Ratio Lower Upper
98 100
100 63.1 51.3 76.9





#52

Toluene

Concen: 1.06 ug/l

RT: 8.78 min Scan# 1251

Delta R.T. -0.01 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampleId :

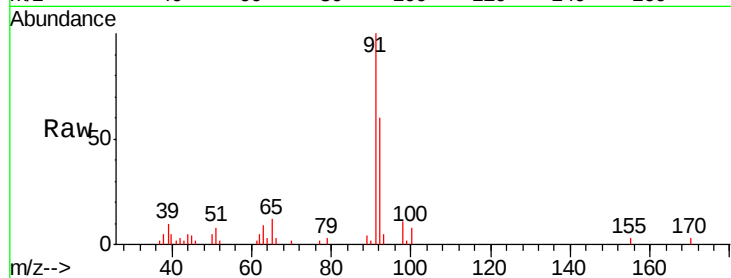
CL-01-111418-B

Tgt Ion: 92 Resp: 3314

Ion Ratio Lower Upper

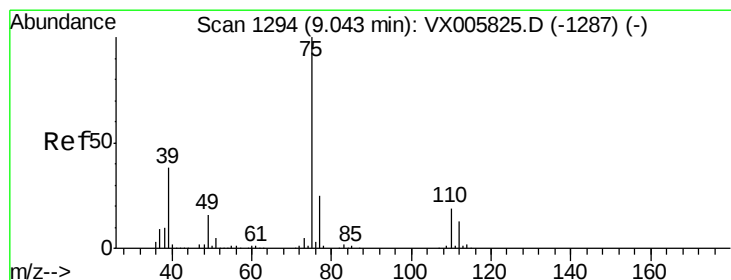
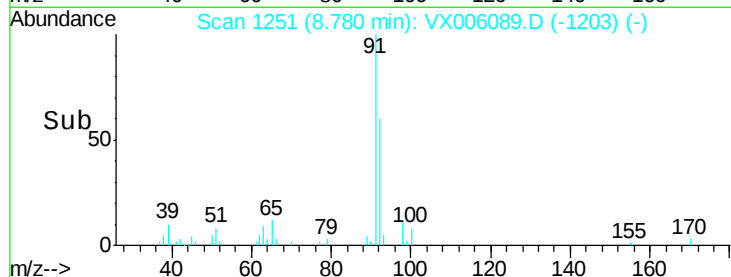
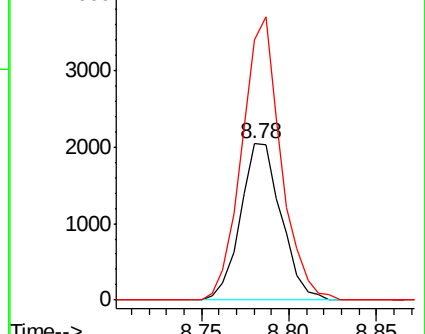
92 100

91 172.8 140.4 210.6



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#53

t-1,3-Dichloropropene

Concen: 0.29 ug/l

RT: 8.97 min Scan# 1282

Delta R.T. -0.07 min

Lab File: VX006089.D

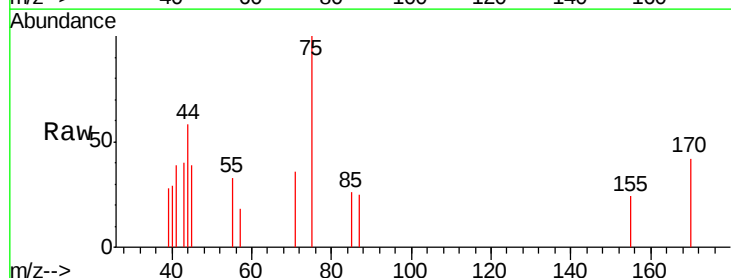
Acq: 19 Nov 2018 14:21

Tgt Ion: 75 Resp: 553

Ion Ratio Lower Upper

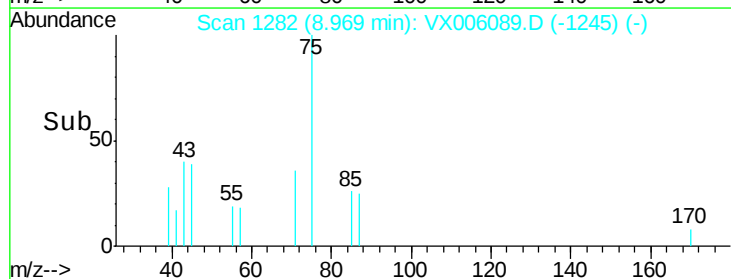
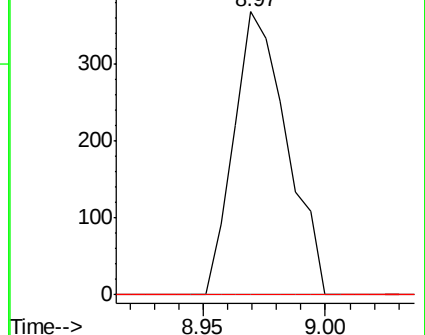
75 100

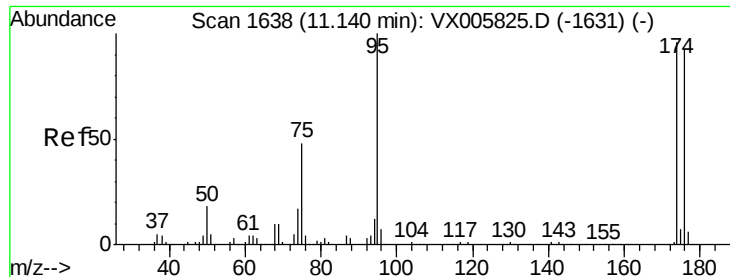
77 0.0 25.4 38.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

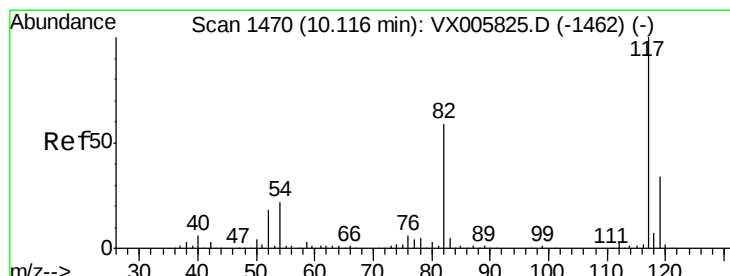
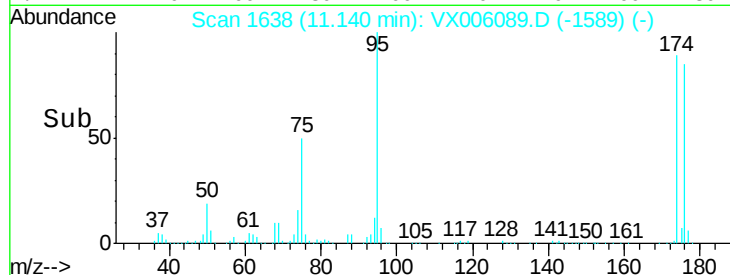
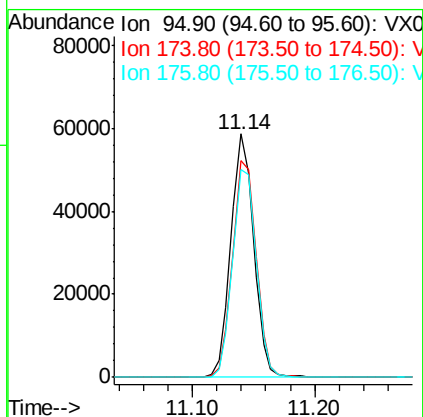
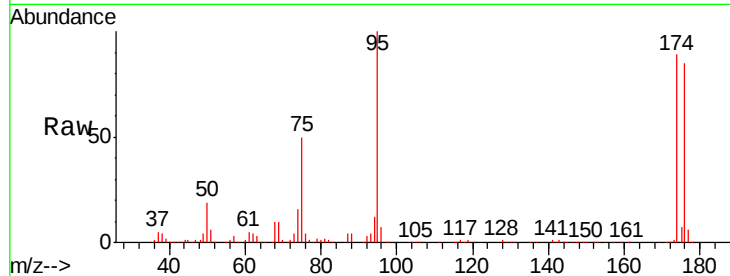




#62
4-Bromofluorobenzene
Concen: 46.61 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

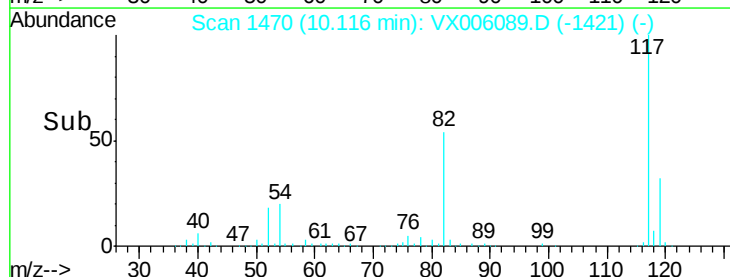
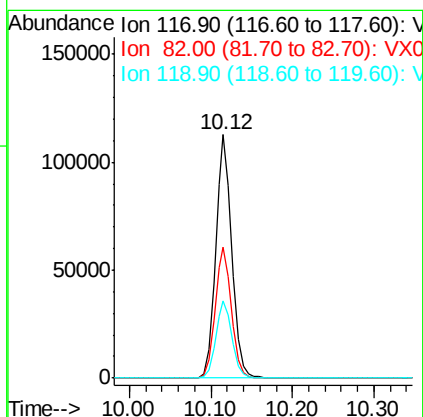
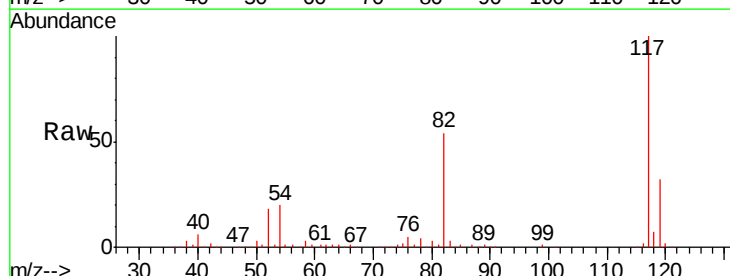
Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

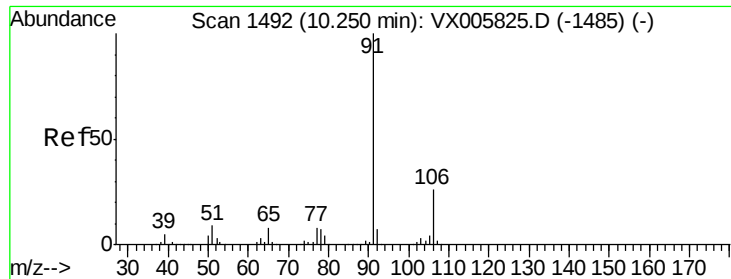
Tgt Ion: 95 Resp: 75631
Ion Ratio Lower Upper
95 100
174 92.5 0.0 184.4
176 89.2 0.0 177.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 117 Resp: 156494
Ion Ratio Lower Upper
117 100
82 54.0 44.1 66.1
119 32.0 26.2 39.2

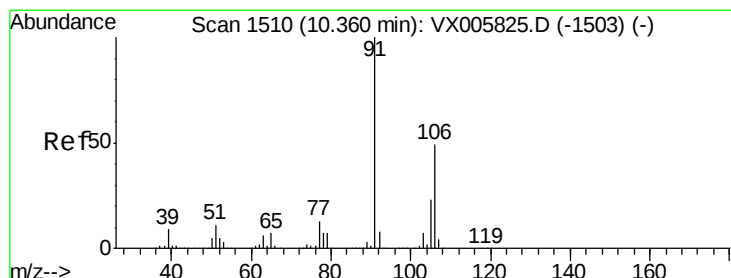
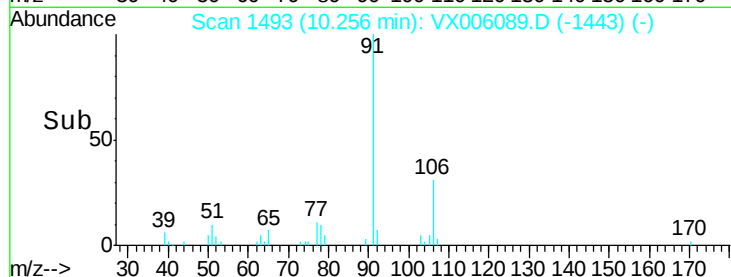
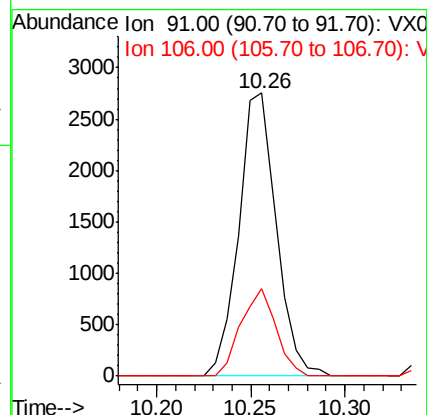
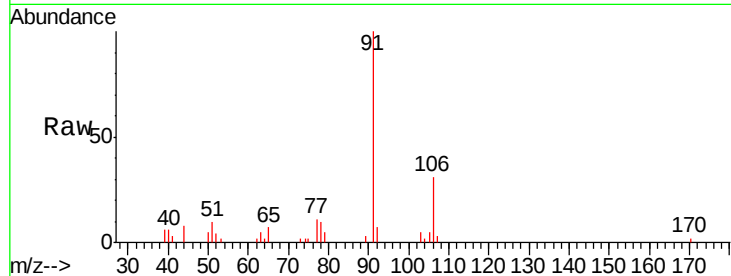




#67
Ethyl Benzene
Concen: 0.76 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

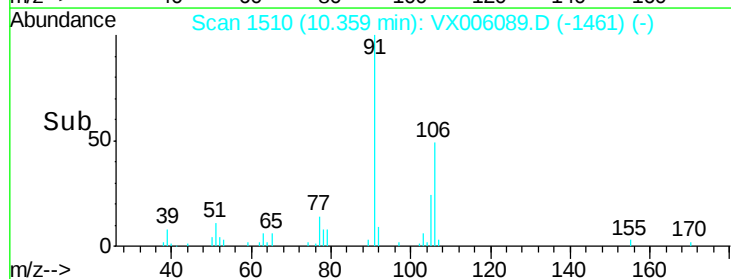
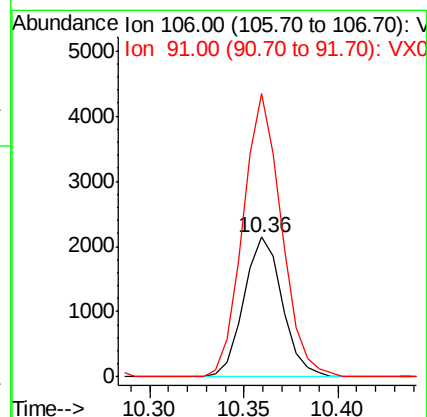
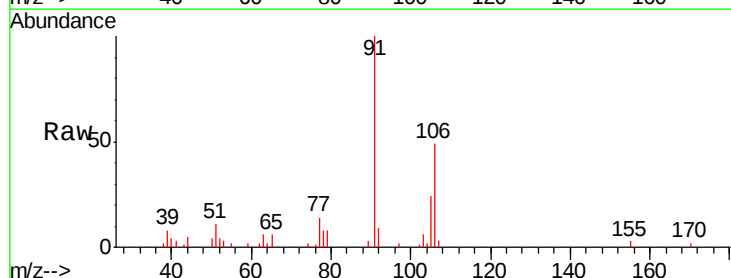
Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

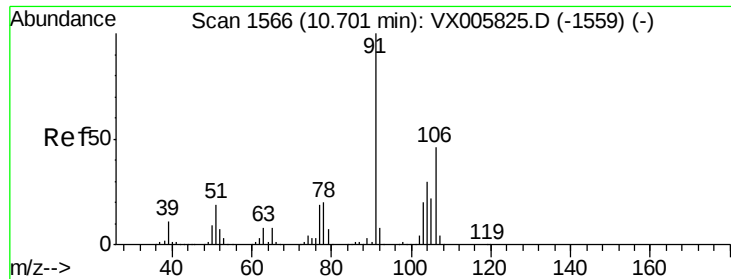
Tgt Ion: 91 Resp: 3808
Ion Ratio Lower Upper
91 100
106 30.7 24.4 36.6



#68
m/p-Xylenes
Concen: 1.58 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 106 Resp: 3033
Ion Ratio Lower Upper
106 100
91 203.1 164.2 246.4

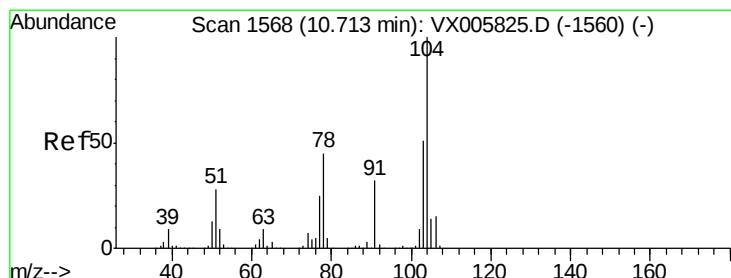
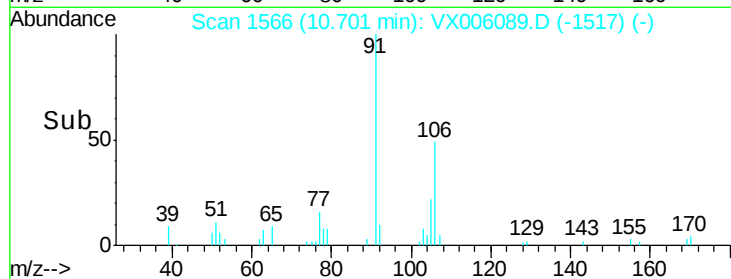
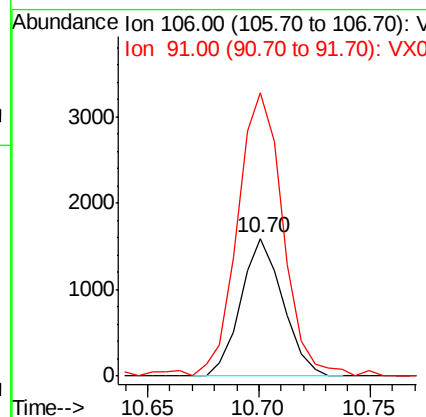
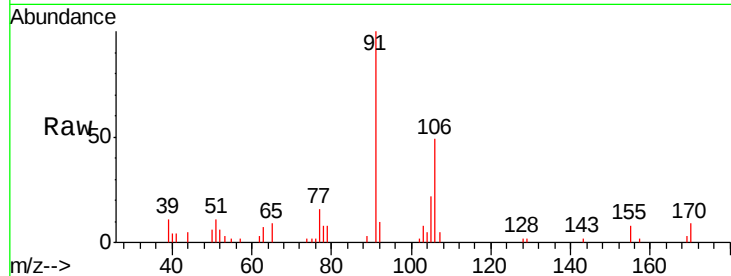




#69
o-Xylene
Concen: 1.22 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

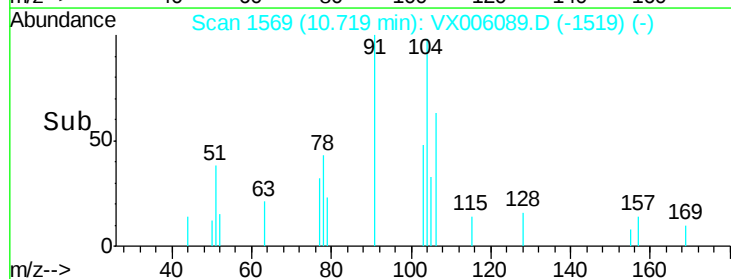
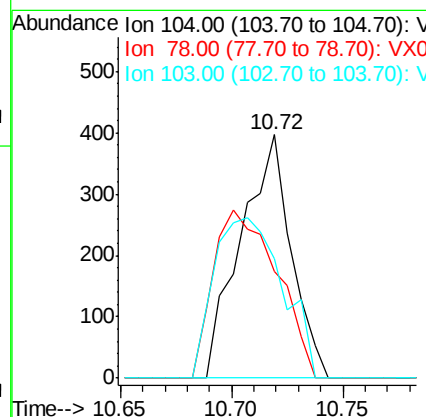
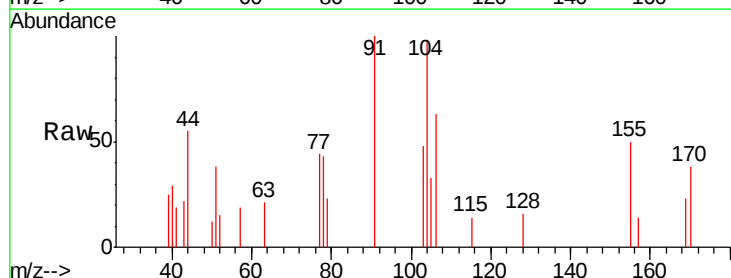
Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

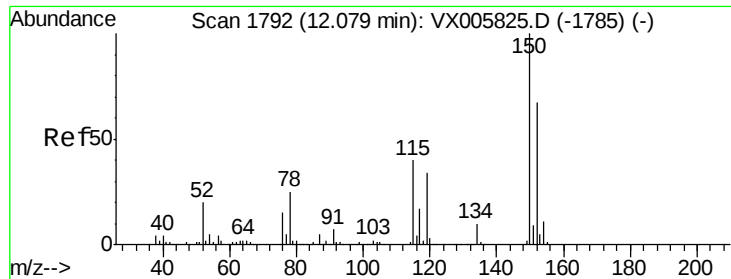
Tgt Ion:106 Resp: 2098
Ion Ratio Lower Upper
106 100
91 226.8 108.5 325.5



#70
Styrene
Concen: 0.22 ug/l
RT: 10.72 min Scan# 1569
Delta R.T. 0.01 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion:104 Resp: 624
Ion Ratio Lower Upper
104 100
78 87.2 40.2 60.4#
103 89.6 44.9 67.3#





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampleId :

CL-01-111418-B

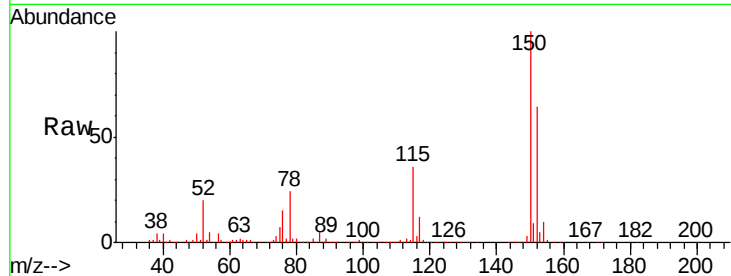
Tgt Ion:152 Resp: 86621

Ion Ratio Lower Upper

152 100

115 54.9 39.4 118.1

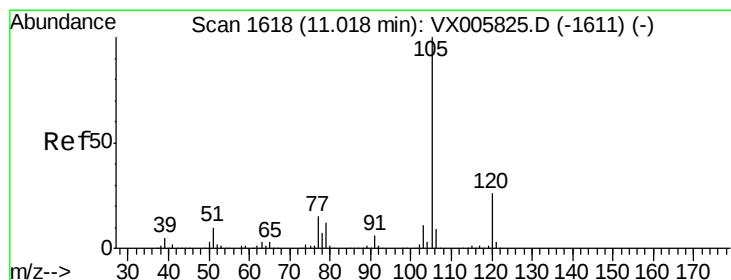
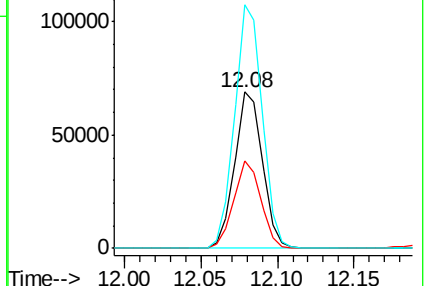
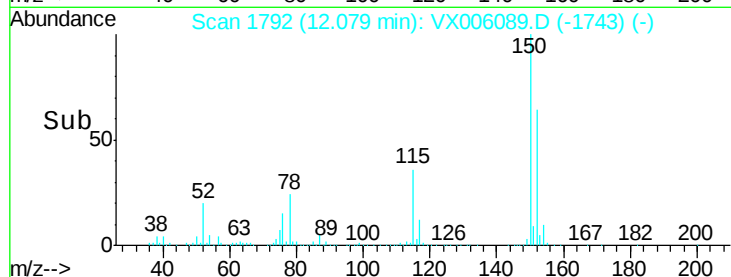
150 156.1 0.0 346.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 0.37 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX006089.D

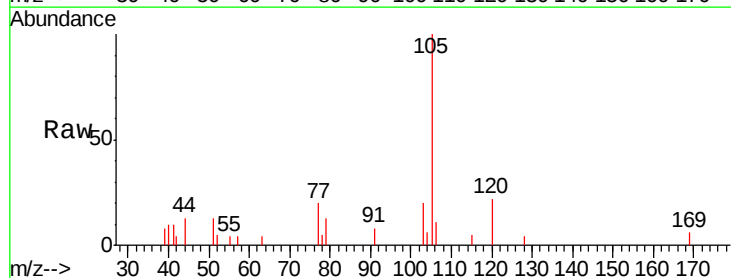
Acq: 19 Nov 2018 14:21

Tgt Ion:105 Resp: 1834

Ion Ratio Lower Upper

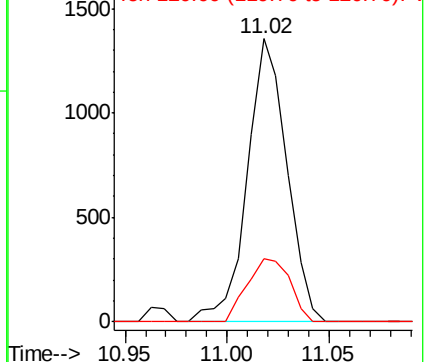
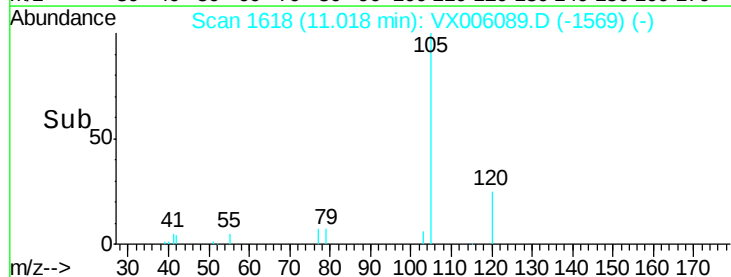
105 100

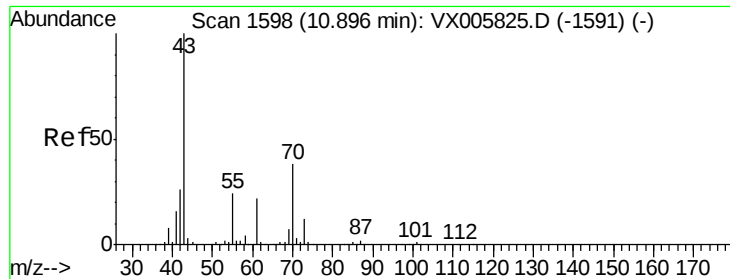
120 24.0 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-ethyl acetate

Concen: 1.27 ug/l

RT: 10.87 min Scan# 1594

Delta R.T. -0.02 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampled :

CL-01-111418-B

Tgt Ion: 43 Resp: 66

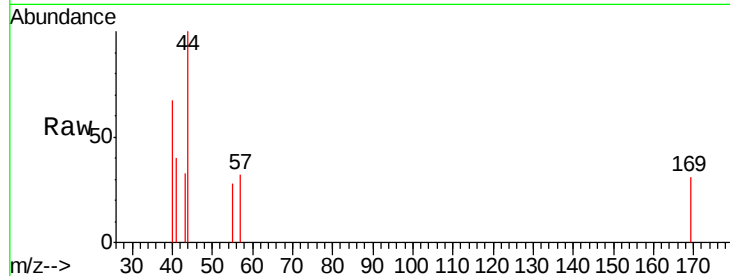
Ion Ratio Lower Upper

43 100

70 68.2 31.6 47.4#

55 0.0 19.7 29.5#

61 0.0 18.3 27.5#

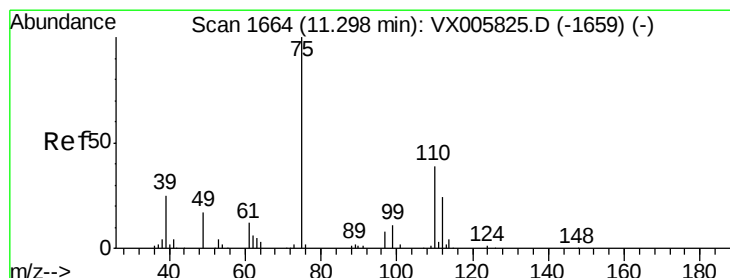
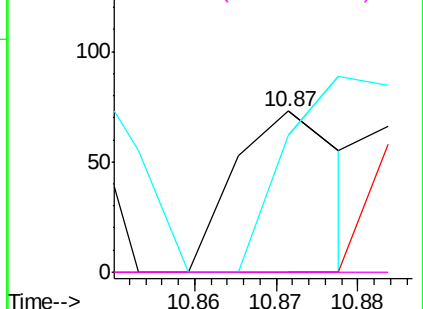
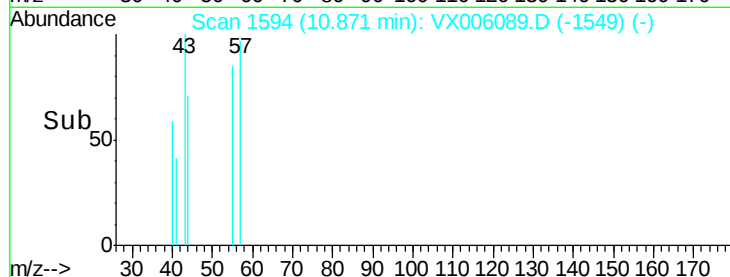


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 21.27 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX006089.D

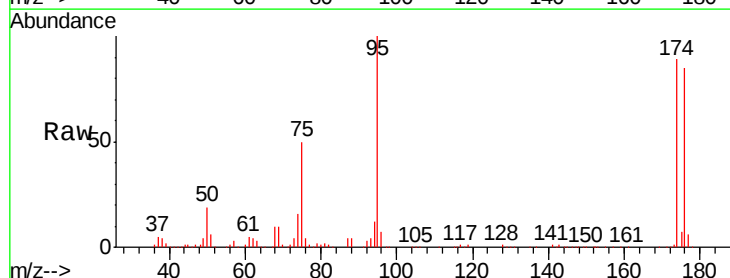
Acq: 19 Nov 2018 14:21

Tgt Ion: 75 Resp: 37512

Ion Ratio Lower Upper

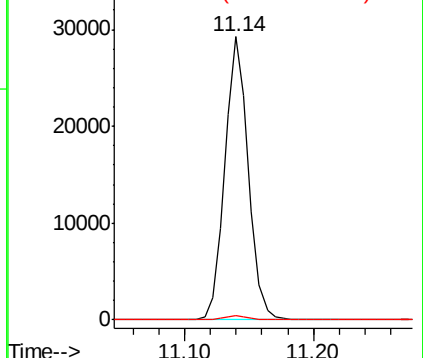
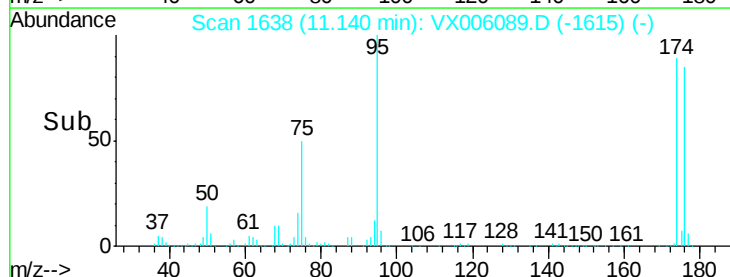
75 100

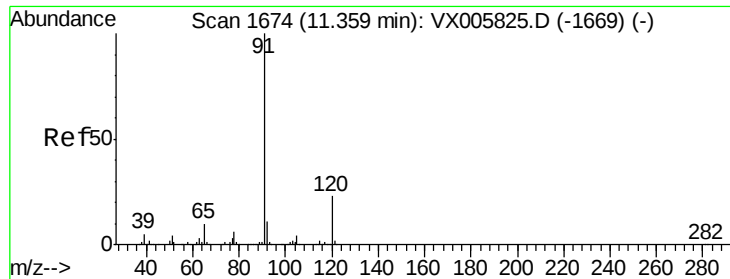
77 1.4 20.5 61.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 0.29 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampled :

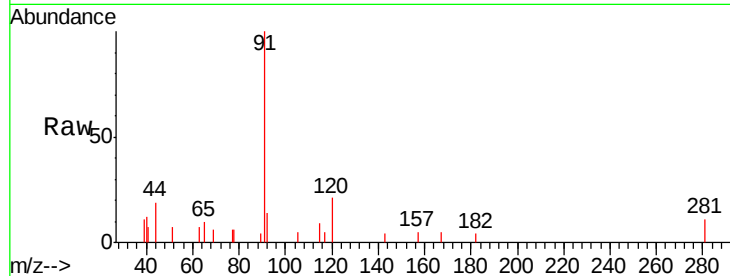
CL-01-111418-B

Tgt Ion: 91 Resp: 1692

Ion Ratio Lower Upper

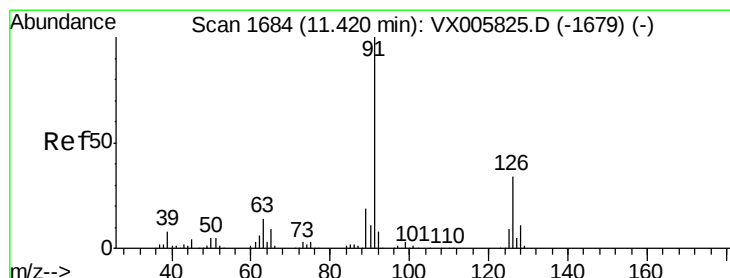
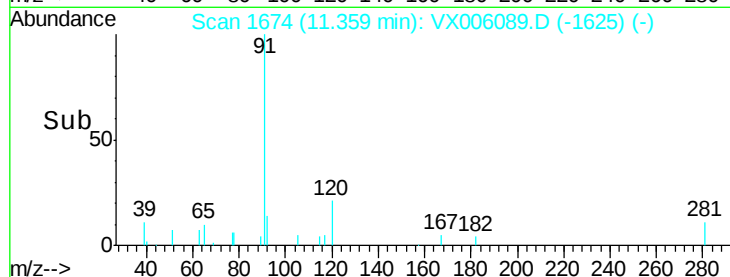
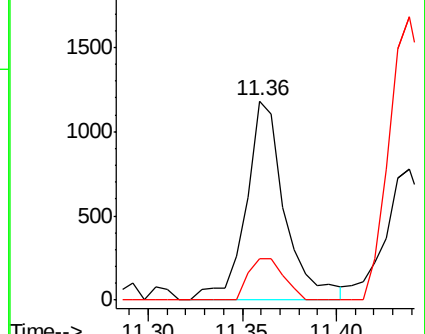
91 100

120 18.9 11.9 35.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 0.44 ug/l

RT: 11.44 min Scan# 1687

Delta R.T. 0.02 min

Lab File: VX006089.D

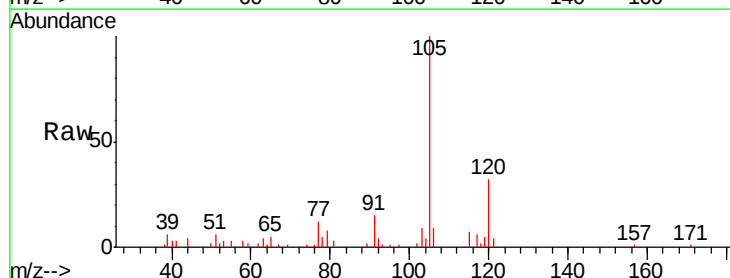
Acq: 19 Nov 2018 14:21

Tgt Ion: 91 Resp: 1560

Ion Ratio Lower Upper

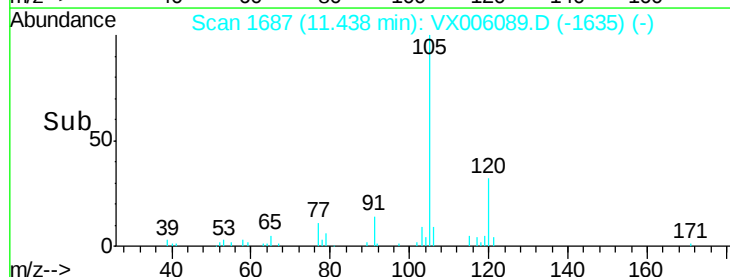
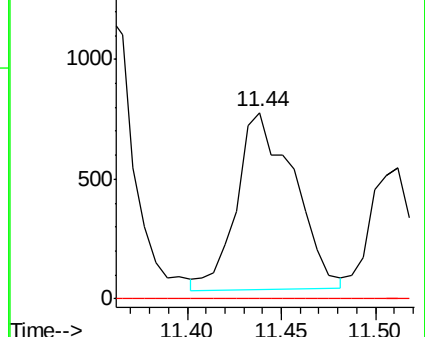
91 100

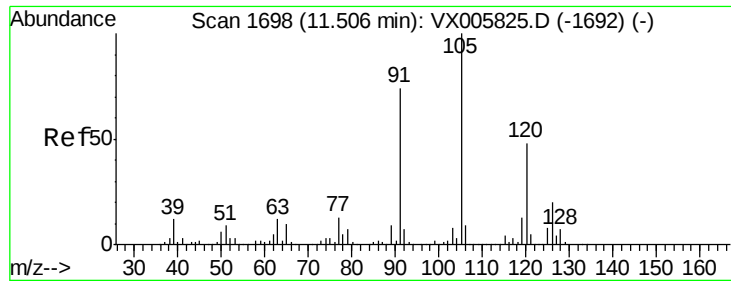
126 0.0 17.3 52.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

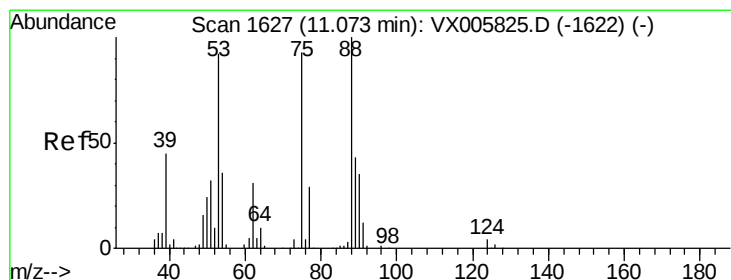
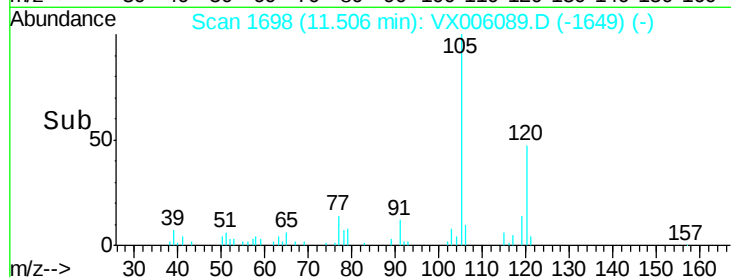
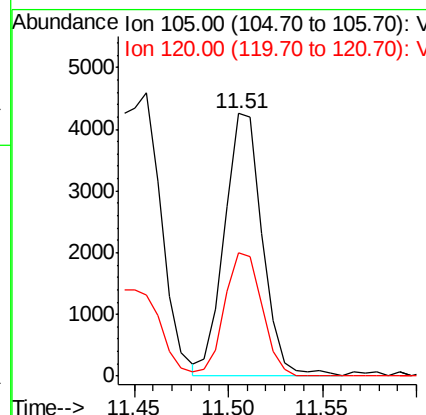
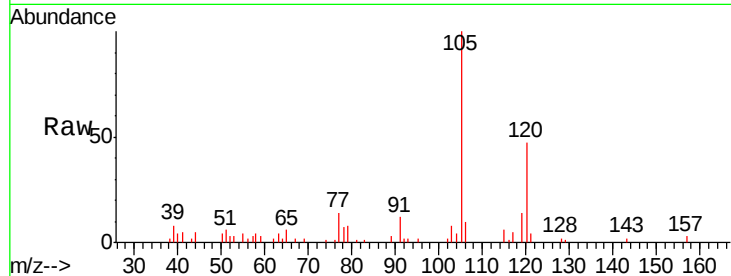




#80
 1,3,5-Trimethylbenzene
 Concen: 1.40 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

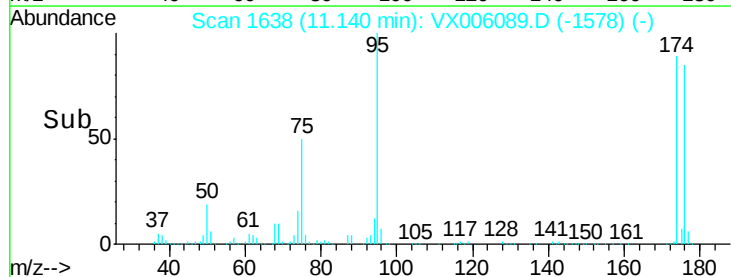
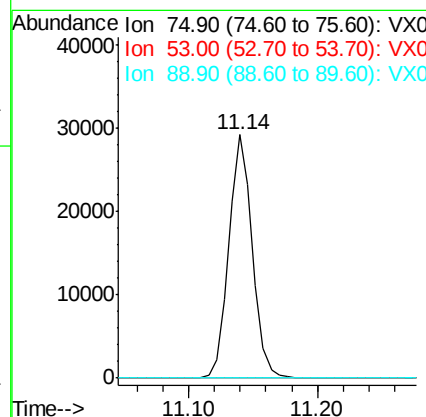
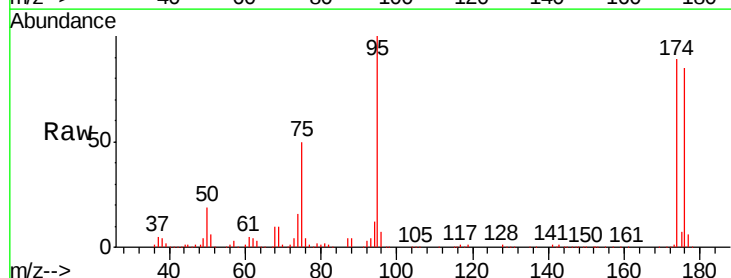
Instrument :
 MSVOA_X
 ClientSampleID :
 CL-01-111418-B

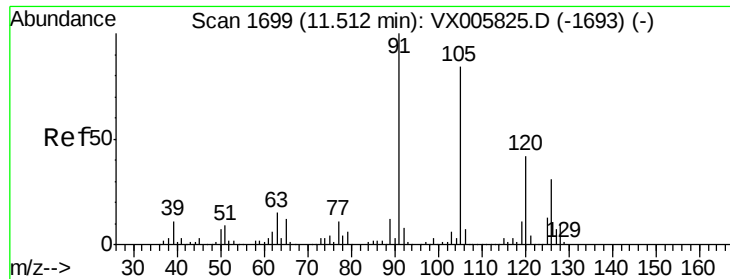
Tgt Ion: 105 Resp: 5957
 Ion Ratio Lower Upper
 105 100
 120 46.2 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 67.78 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.07 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

Tgt Ion: 75 Resp: 37512
 Ion Ratio Lower Upper
 75 100
 53 0.1 80.2 120.2#
 89 0.0 39.8 59.8#

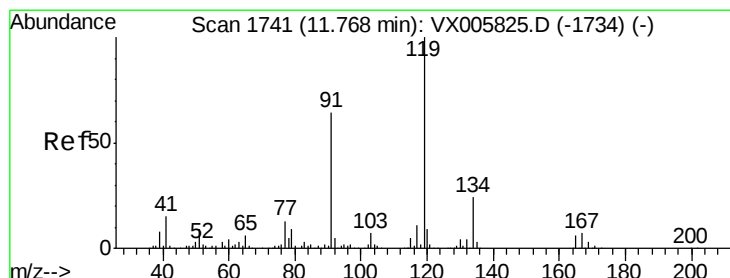
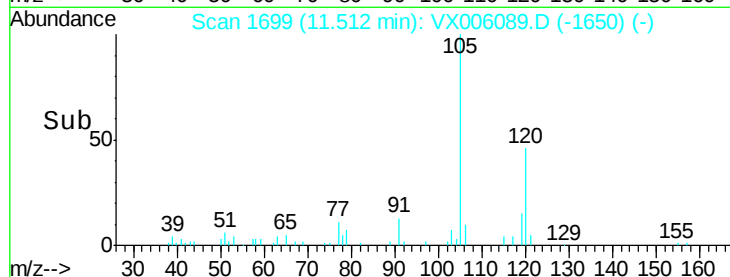
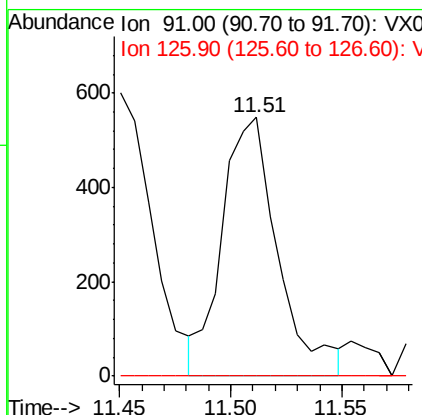
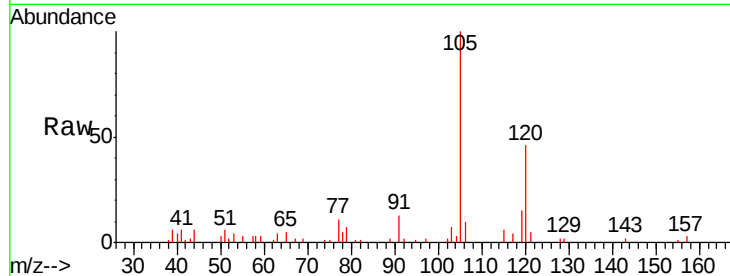




#82
4-Chlorotoluene
Concen: 0.23 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

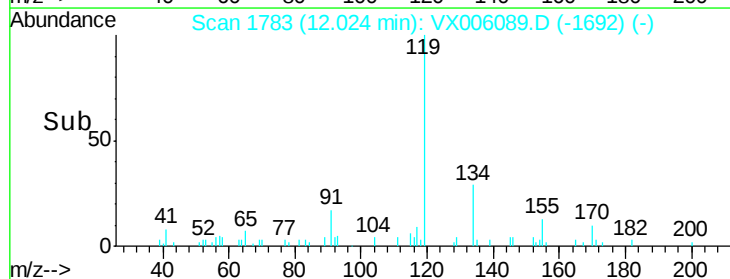
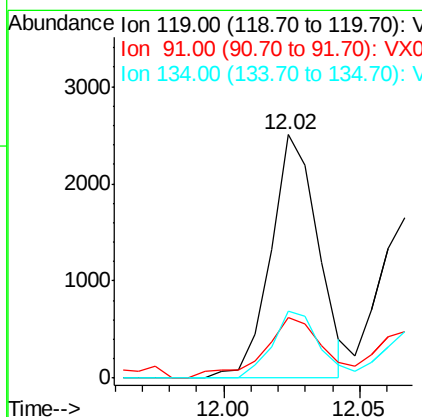
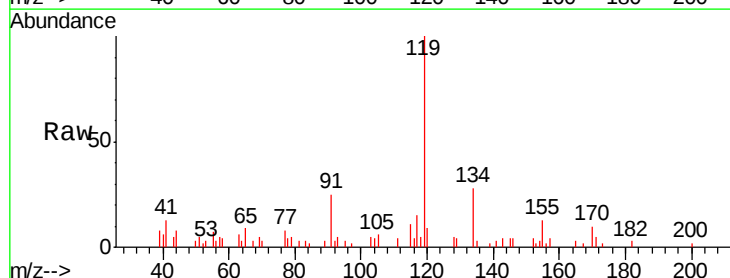
Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

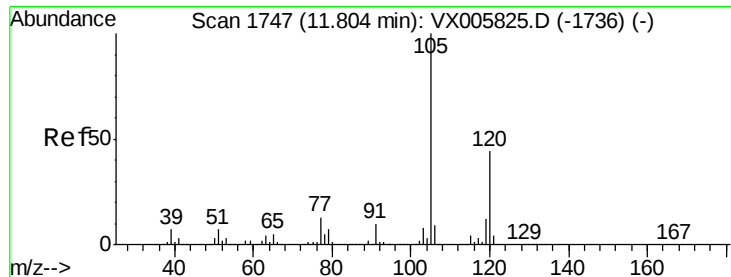
Tgt Ion: 91 Resp: 953
Ion Ratio Lower Upper
91 100
126 0.0 15.2 45.6#



#83
tert-Butylbenzene
Concen: 0.70 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.26 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 119 Resp: 3012
Ion Ratio Lower Upper
119 100
91 29.8 28.5 85.5
134 27.0 11.3 33.8

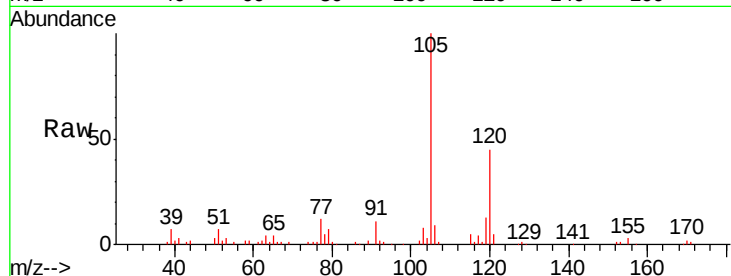




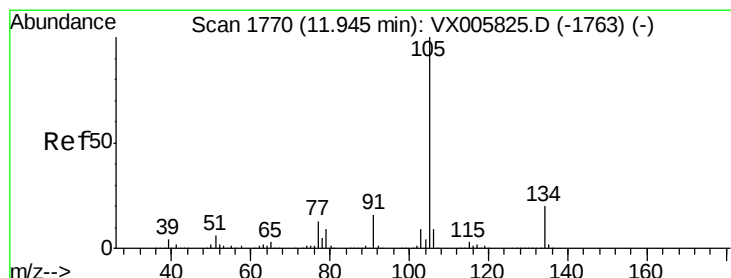
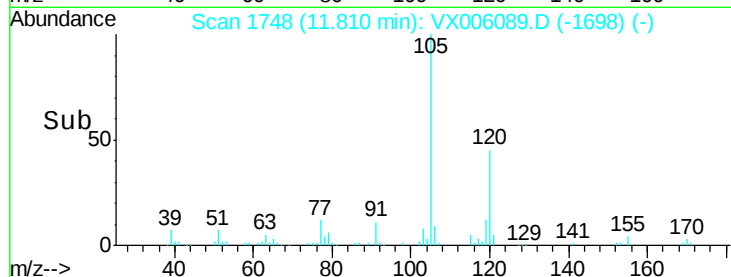
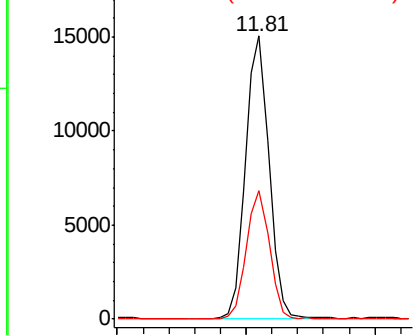
#84
 1,2,4-Trimethylbenzene
 Concen: 3.93 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.01 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

Instrument :
 MSVOA_X
 ClientSampleId :
 CL-01-111418-B

Tgt Ion:105 Resp: 19001
 Ion Ratio Lower Upper
 105 100
 120 44.5 22.4 67.0

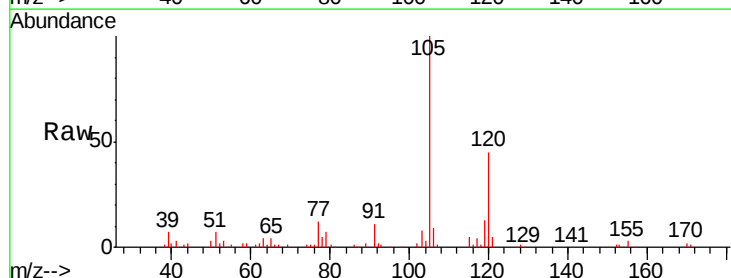


Abundance Ion 105.00 (104.70 to 105.70): V
 Ion 120.00 (119.70 to 120.70): V

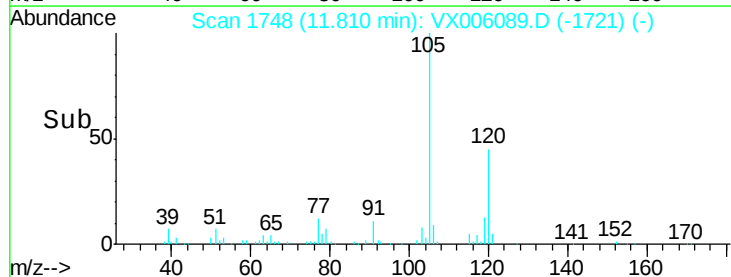
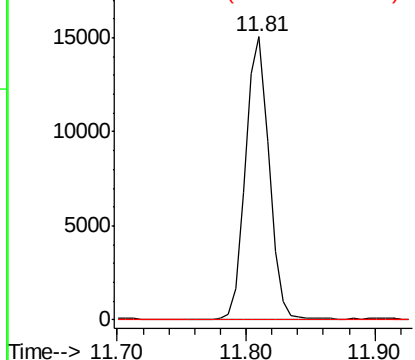


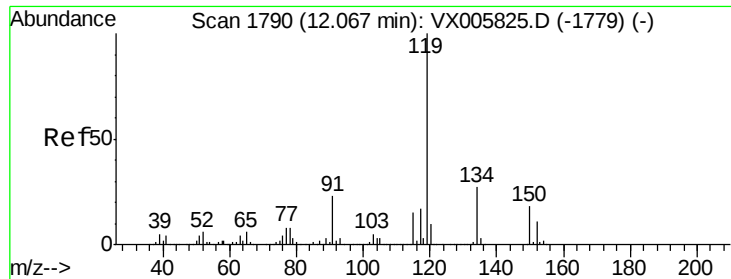
#85
 sec-Butylbenzene
 Concen: 3.61 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. -0.13 min
 Lab File: VX006089.D
 Acq: 19 Nov 2018 14:21

Tgt Ion:105 Resp: 19001
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



Abundance Ion 105.00 (104.70 to 105.70): V
 Ion 134.00 (133.70 to 134.70): V

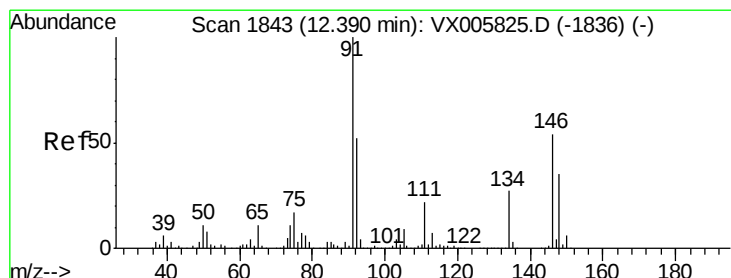
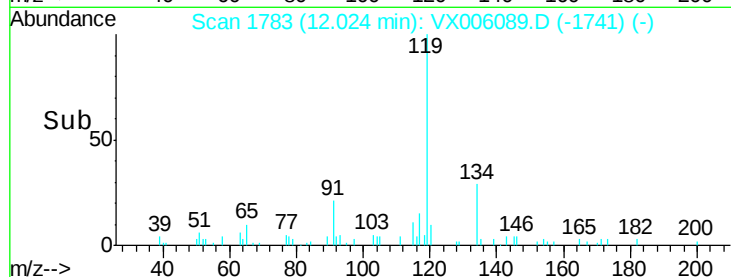
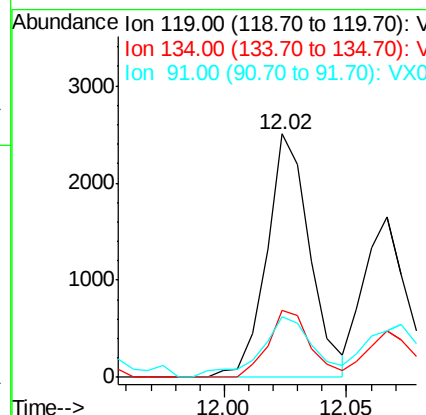
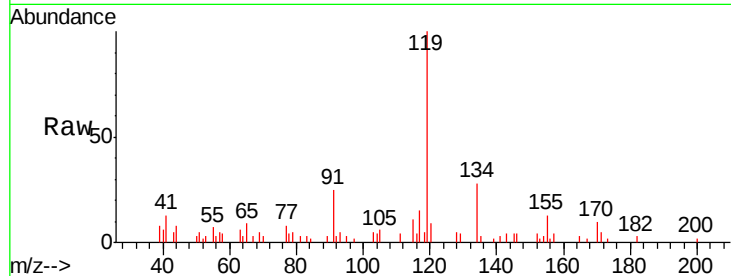




#86
p-Isopropyltoluene
Concen: 0.66 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

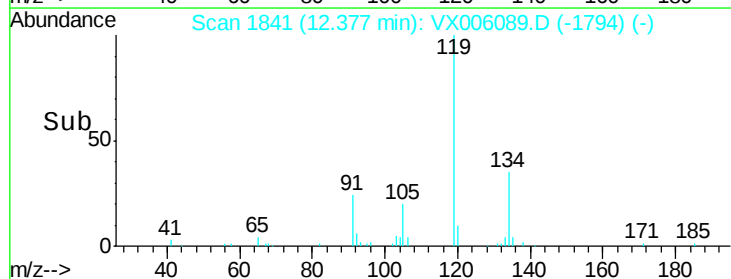
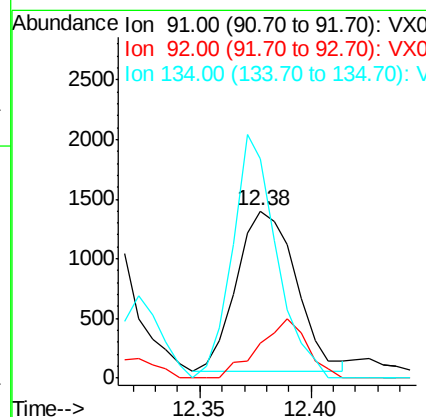
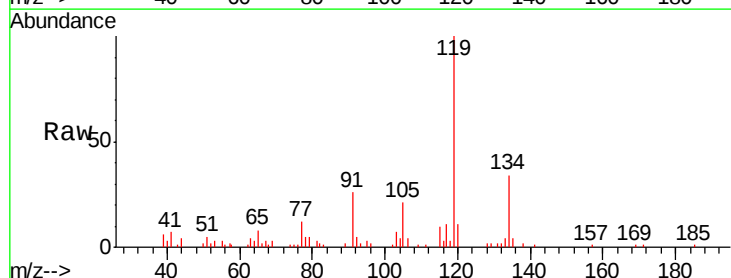
Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

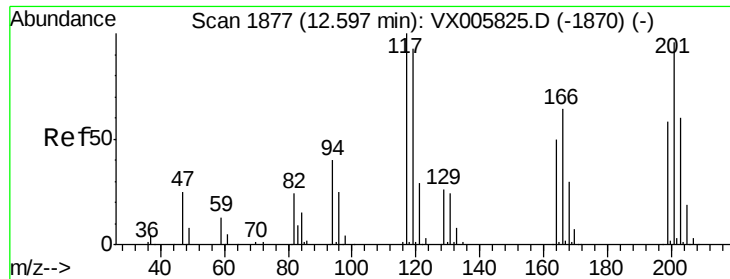
Tgt Ion: 119 Resp: 3096
Ion Ratio Lower Upper
119 100
134 27.2 13.0 39.0
91 30.6 11.4 34.2



#89
n-Butylbenzene
Concen: 0.58 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Tgt Ion: 91 Resp: 2511
Ion Ratio Lower Upper
91 100
92 29.7 26.1 78.2
134 112.3 13.1 39.3#





#90

Hexachloroethane

Concen: 1.57 ug/l

RT: 12.61 min Scan# 1879

Delta R.T. 0.01 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

Instrument :

MSVOA_X

ClientSampleId :

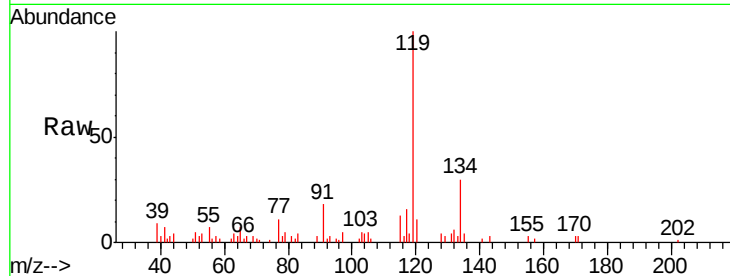
CL-01-111418-B

Tgt Ion: 117 Resp: 1221

Ion Ratio Lower Upper

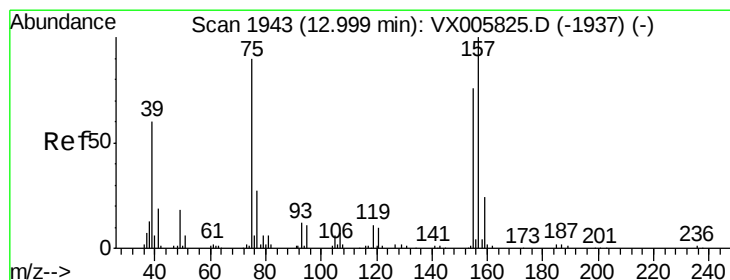
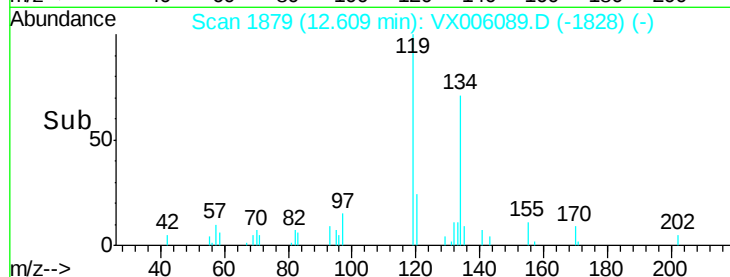
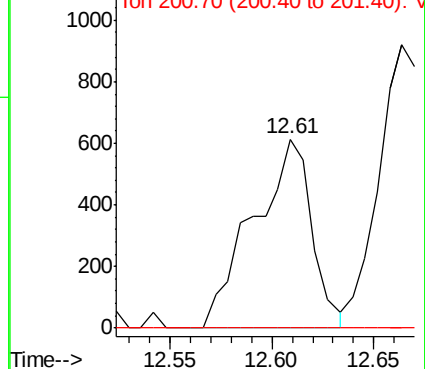
117 100

201 0.0 47.9 143.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.21 ug/l

RT: 13.12 min Scan# 1963

Delta R.T. 0.12 min

Lab File: VX006089.D

Acq: 19 Nov 2018 14:21

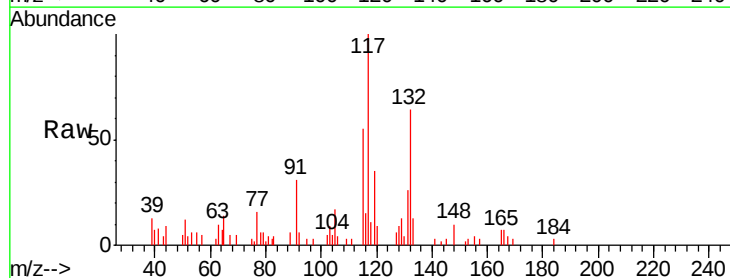
Tgt Ion: 75 Resp: 94

Ion Ratio Lower Upper

75 100

155 120.2 45.4 136.1

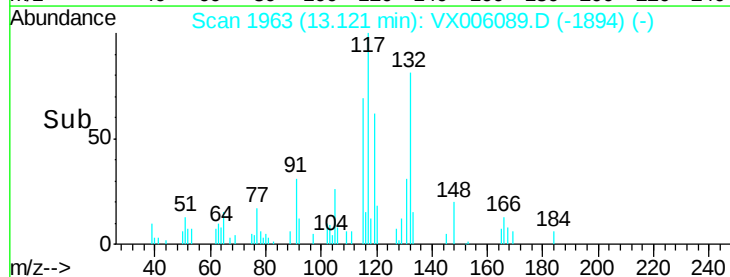
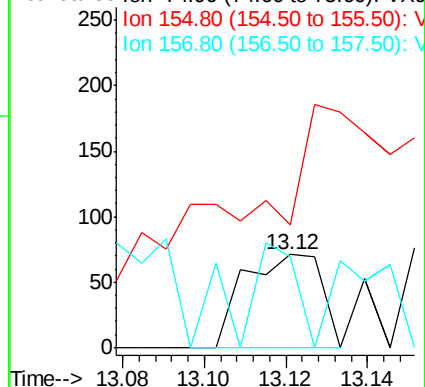
157 70.2 57.4 172.0

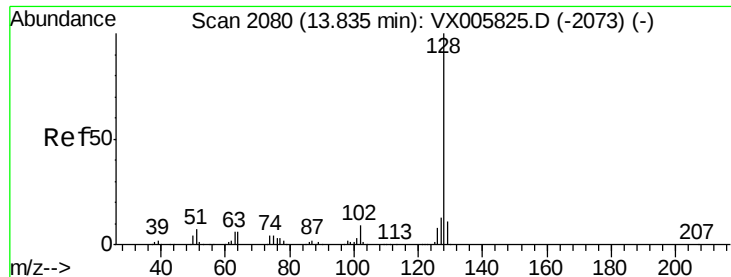


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#95
Naphthalene
Concen: 98.09 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006089.D
Acq: 19 Nov 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
CL-01-111418-B

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.7	13.1

