

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111418\
 Data File : VX005979.D
 Acq On : 14 Nov 2018 17:29
 Operator : JC/MD
 Sample : PB114787ZHE#02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB114787ZHE#02

Quant Time: Nov 15 00:24:29 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	5.67	168	133527	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	187184	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	168758	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	82705	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	75304	49.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.12%	
35) Dibromofluoromethane	5.50	113	61967	48.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.34%	
50) Toluene-d8	8.71	98	227040	53.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.28%	
62) 4-Bromofluorobenzene	11.14	95	78388	51.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.02%	

Target Compounds

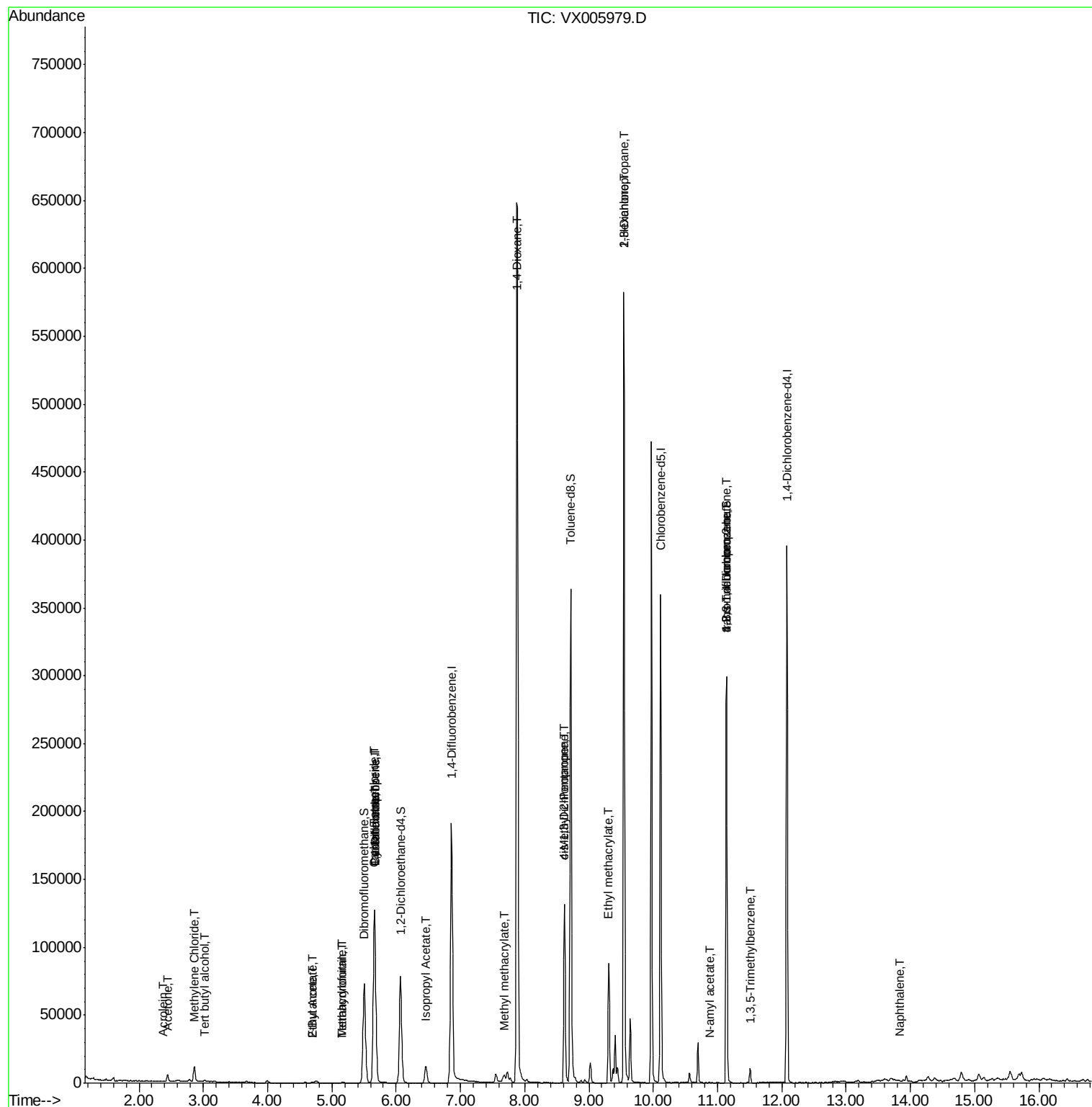
						Qvalue
11) Tert butyl alcohol	3.03	59	737	1.676	ug/l #	72
13) Acrolein	2.38	56	20	19.252	ug/l #	14
16) Acetone	2.44	43	5308	6.422	ug/l	96
18) Methyl Acetate	2.78	43	1862	Below Cal		95
20) Methylene Chloride	2.86	84	4744	3.494	ug/l	98
25) 2-Butanone	4.70	43	1063	0.818	ug/l #	90
29) Tetrahydrofuran	5.15	42	529	0.634	ug/l #	60
31) Cyclohexane	5.66	56	2204	1.031	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	8304	4.602	ug/l #	50
37) Ethyl Acetate	4.70	43	1063	0.448	ug/l #	69
38) Carbon Tetrachloride	5.65	117	11159	6.177	ug/l #	16
41) Methacrylonitrile	5.17	41	313	0.244	ug/l #	36
43) Isopropyl Acetate	6.46	43	17466	5.080	ug/l	99
48) Methyl methacrylate	7.68	41	5552	3.596	ug/l #	16
49) 1,4-Dioxane	7.88	88	97	2.916	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	43853	20.236	ug/l #	51
54) cis-1,3-Dichloropropene	8.62	75	20569	11.294	ug/l #	61
56) Ethyl methacrylate	9.30	69	477	0.243	ug/l #	1
57) 1,3-Dichloropropane	9.54	76	4636	2.105	ug/l #	43
59) 2-Hexanone	9.54	43	70524	36.921	ug/l #	52
74) N-amyl acetate	10.88	43	282	1.353	ug/l #	44
76) 1,2,3-Trichloropropane	11.13	75	38859	23.075	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.51	105	4605	1.133	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	38859	73.543	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.81	105	318	Below Cal		95
95) Naphthalene	13.83	128	463	1.253	ug/l #	69

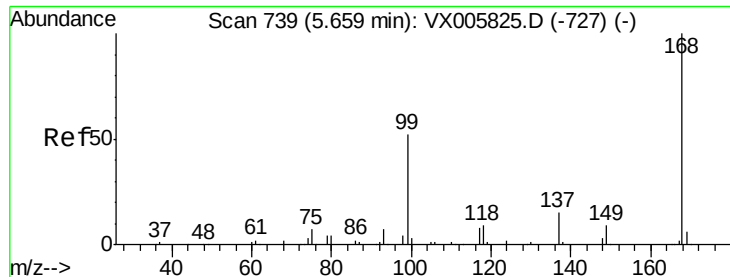
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX111418\
Data File : VX005979.D
Acq On : 14 Nov 2018 17:29
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Sample : PB114787ZHE#02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Nov 15 00:24:29 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

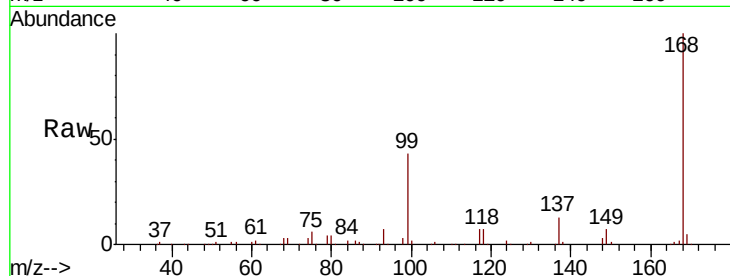
PB114787ZHE#02

Tot Ion:168 Resp: 133527

Ion Ratio Lower Upper

168 100

99 42.7 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

50000

40000

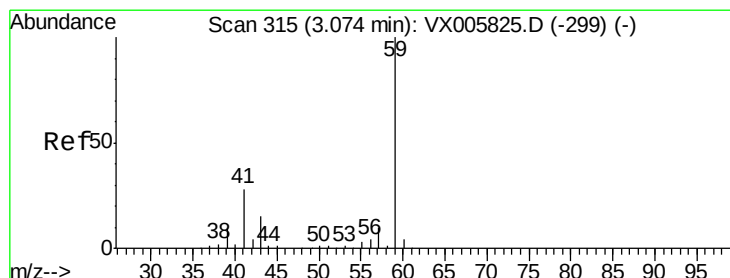
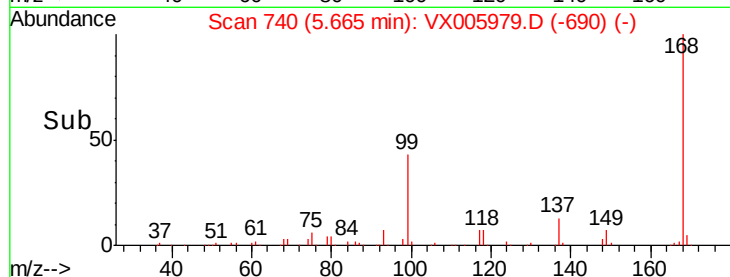
30000

20000

10000

0

Time--> 5.50 5.60 5.70 5.80



#11

Tert butyl alcohol

Concen: 1.676 ug/l

RT: 3.03 min Scan# 307

Delta R.T. -0.05 min

Lab File: VX005979.D

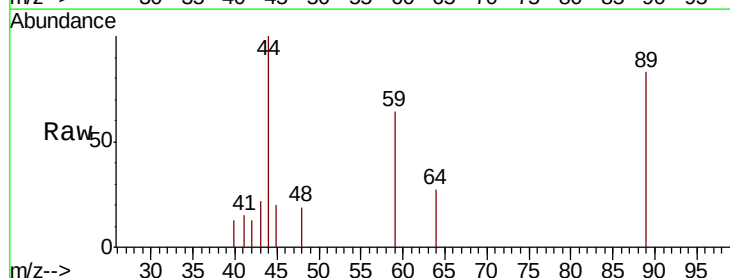
Acq: 14 Nov 2018 17:29

Tgt Ion: 59 Resp: 737

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

3.03

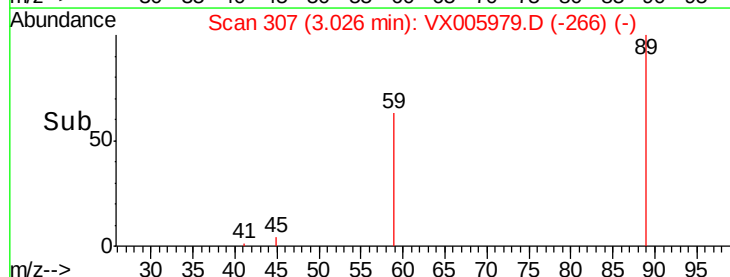
300

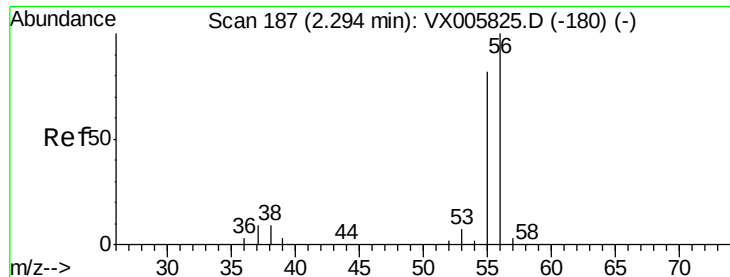
200

100

0

Time--> 2.95 3.00 3.05 3.10





#13

Acrolein

Concen: 19.252 ug/l

RT: 2.38 min Scan# 201

Delta R.T. 0.09 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

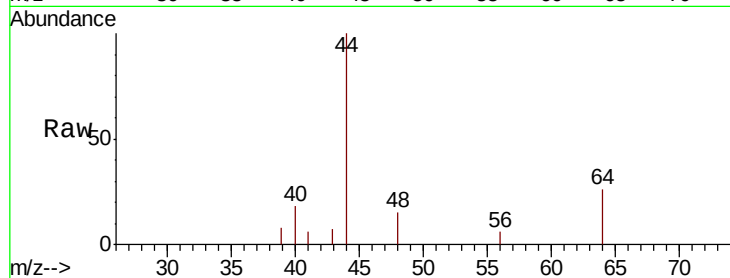
PB114787ZHE#02

Tot Ion: 56 Resp: 20

Ion Ratio Lower Upper

56 100

55 0.0 57.3 85.9#

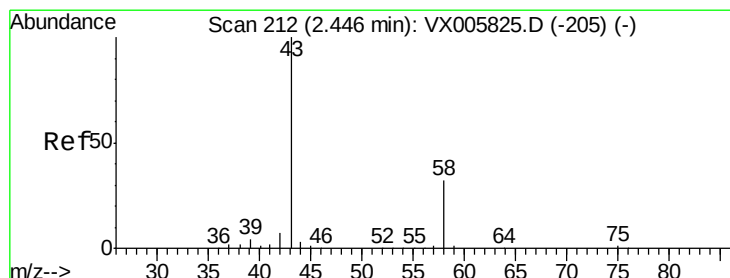
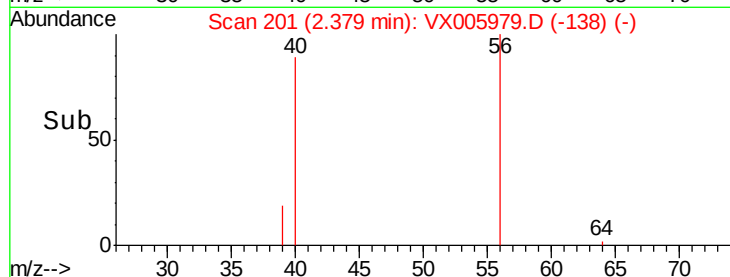


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

2.38

Time-->



#16

Acetone

Concen: 6.422 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX005979.D

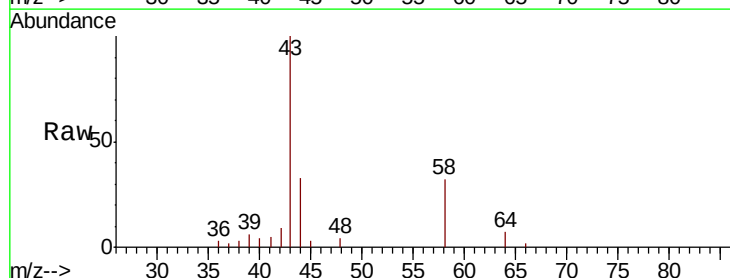
Acq: 14 Nov 2018 17:29

Tgt Ion: 43 Resp: 5308

Ion Ratio Lower Upper

43 100

58 31.7 23.8 35.6

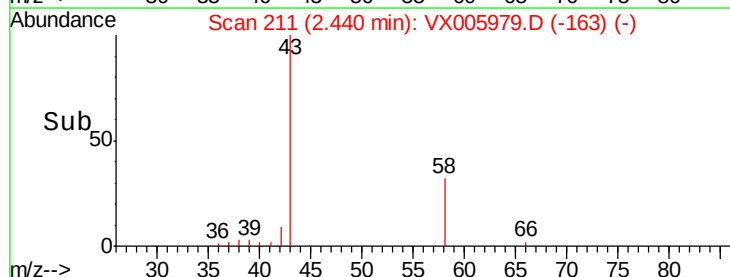


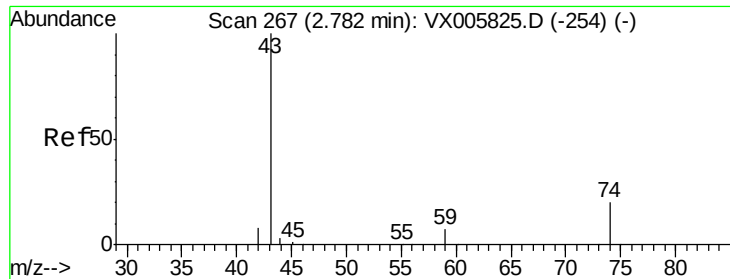
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.44

Time-->

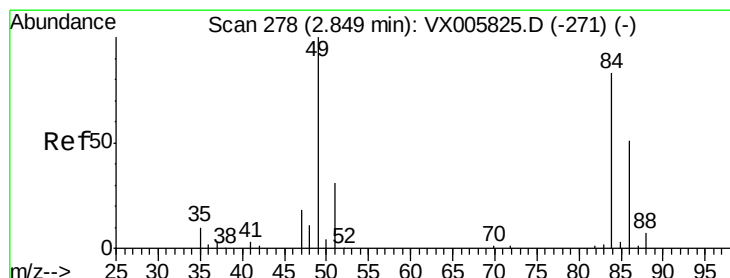
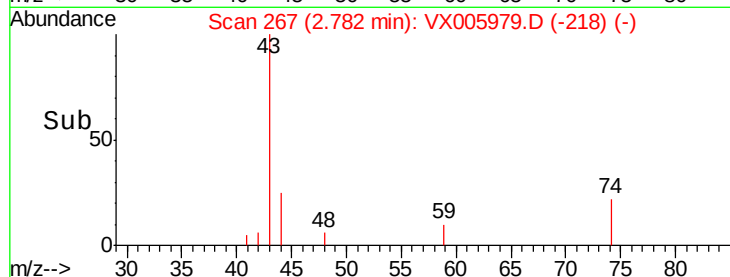
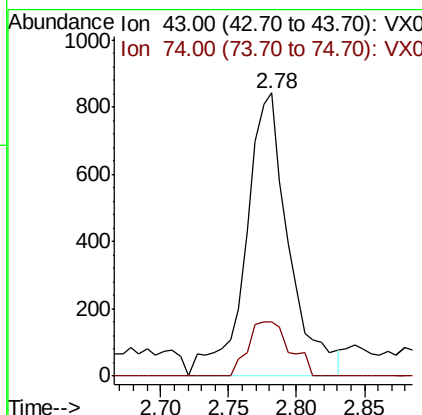
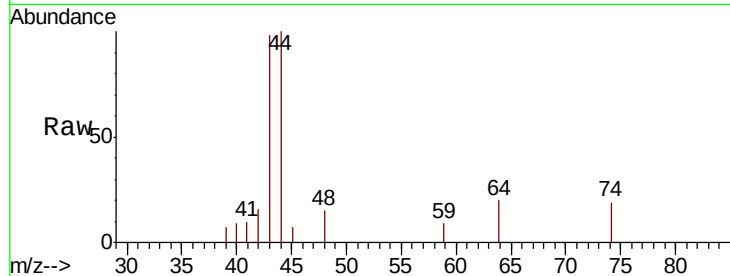




#18
Methyl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

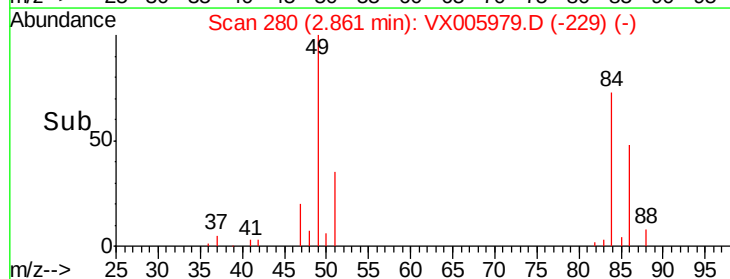
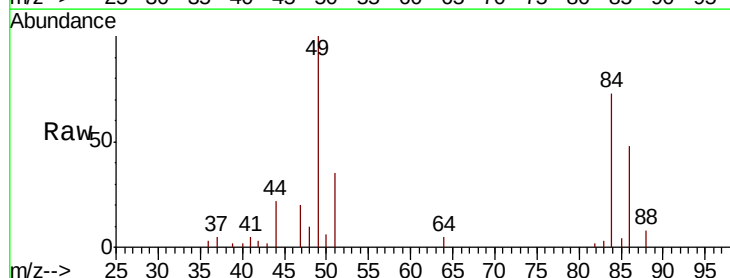
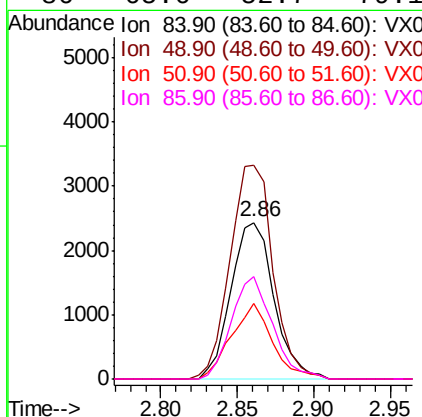
Instrument :
MSVOA_X
ClientSampleId :
PB114787ZHE#02

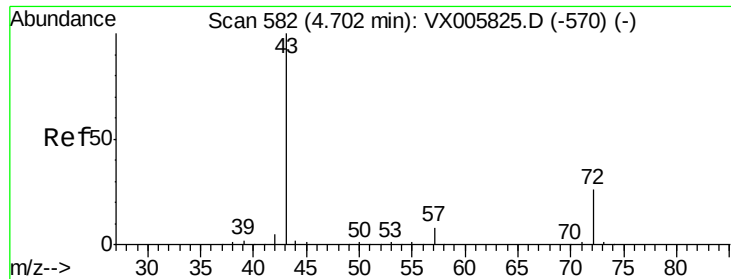
Tot Ion: 43 Resp: 1862
Ion Ratio Lower Upper
43 100
74 18.7 16.8 25.2



#20
Methylene Chloride
Concen: 3.494 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Tgt Ion: 84 Resp: 4744
Ion Ratio Lower Upper
84 100
49 136.8 109.5 164.3
51 48.5 33.3 49.9
86 65.6 52.7 79.1





#25

2-Butanone

Concen: 0.818 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.00 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

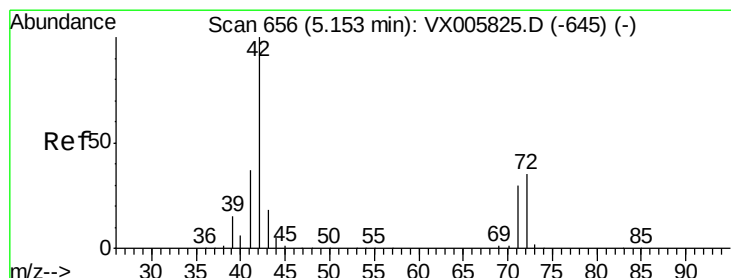
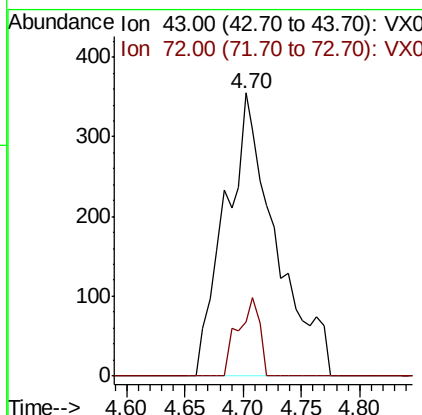
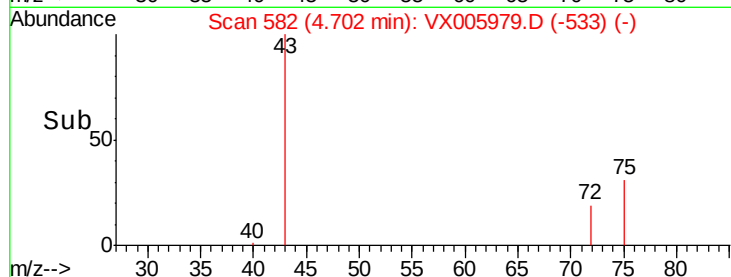
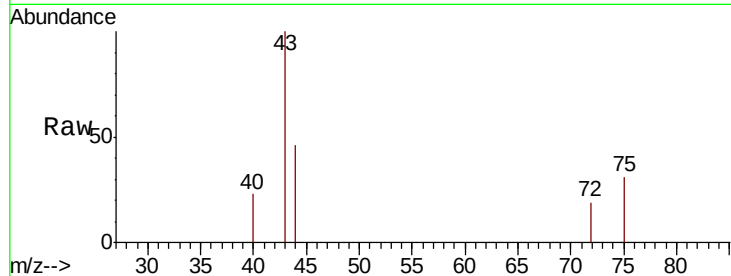
PB114787ZHE#02

Tot Ion: 43 Resp: 1063

Ion Ratio Lower Upper

43 100

72 18.9 19.2 28.8#



#29

Tetrahydrofuran

Concen: 0.634 ug/l

RT: 5.15 min Scan# 656

Delta R.T. 0.00 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

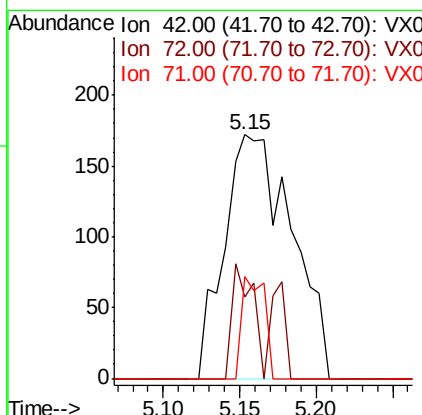
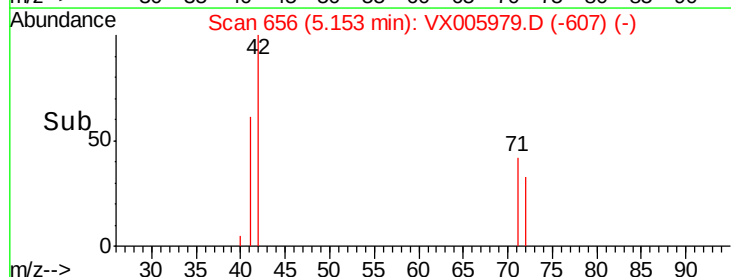
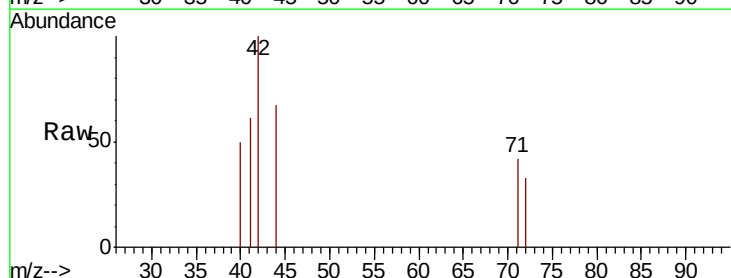
Tgt Ion: 42 Resp: 529

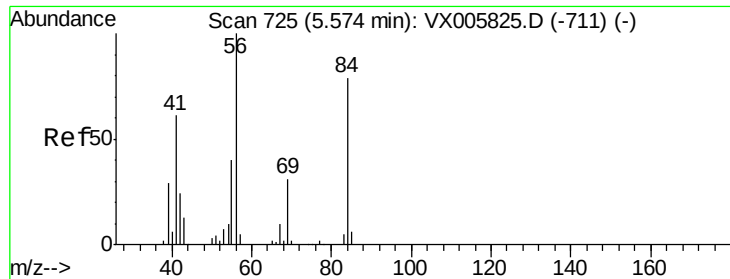
Ion Ratio Lower Upper

42 100

72 14.2 32.0 48.0#

71 14.0 29.8 44.8#

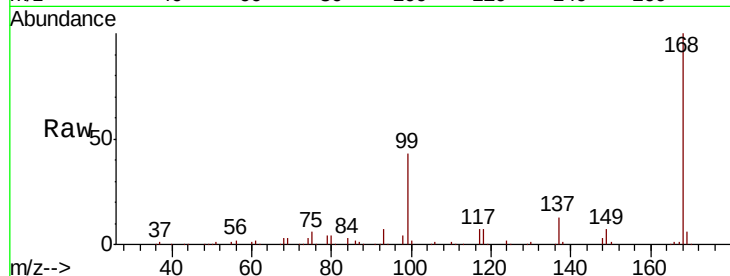




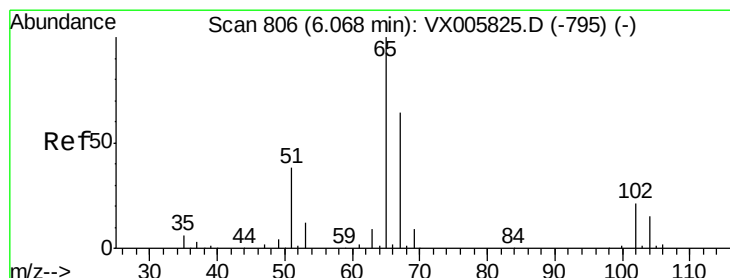
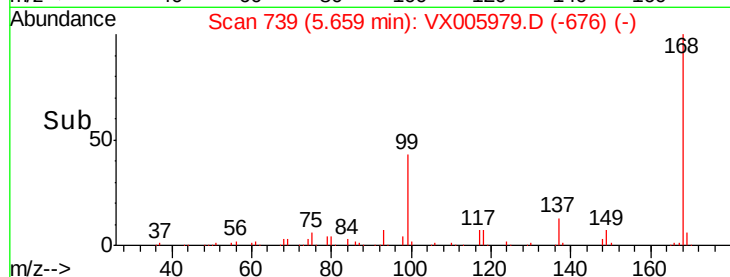
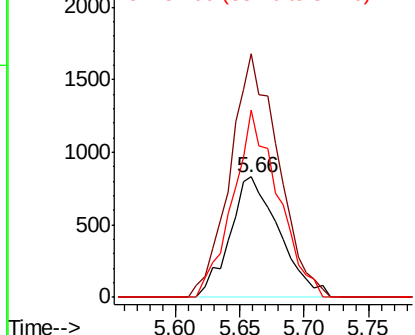
#31
Cyclohexane
Concen: 1.031 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Instrument :
MSVOA_X
ClientSampleId :
PB114787ZHE#02

Tot Ion: 56 Resp: 2204
Ion Ratio Lower Upper
56 100
69 202.5 22.6 34.0#
84 156.0 62.7 94.1#

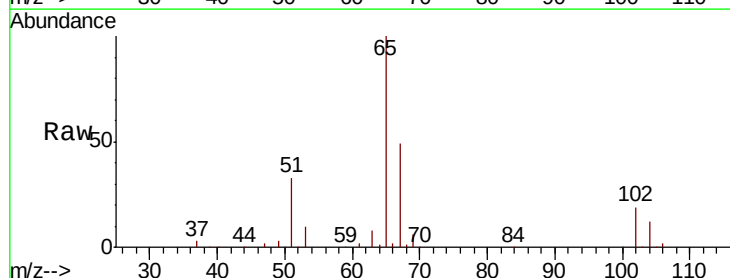


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

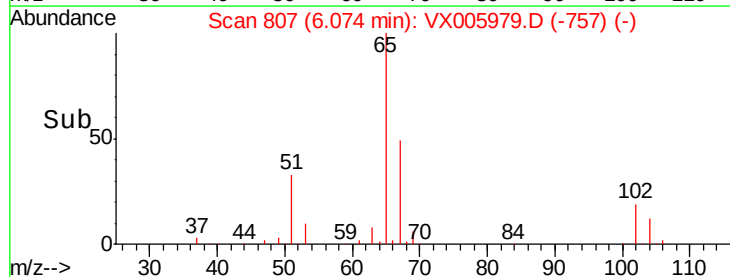
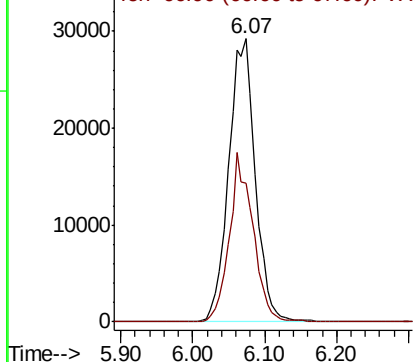


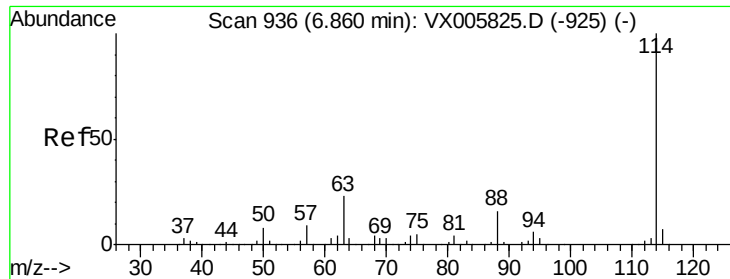
#33
1,2-Dichloroethane-d4
Concen: 49.056 ug/l
RT: 6.07 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Tgt Ion: 65 Resp: 75304
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

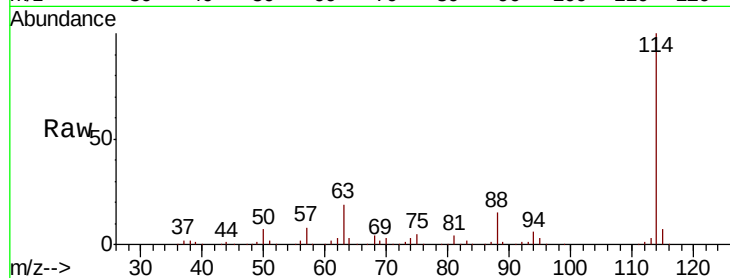




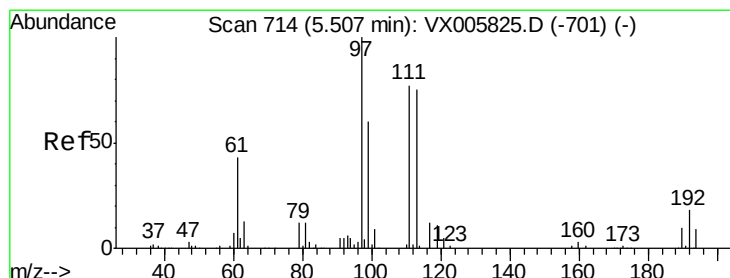
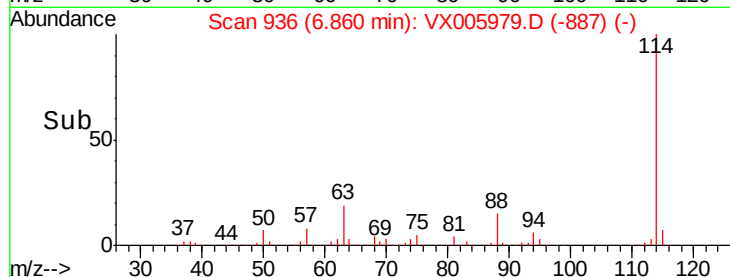
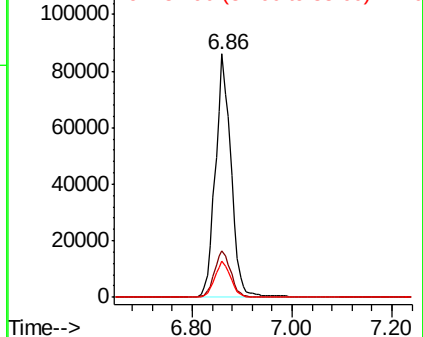
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Instrument :
MSVOA_X
ClientSampleId :
PB114787ZHE#02

Tot Ion:114 Resp: 187184
Ion Ratio Lower Upper
114 100
63 19.0 0.0 42.8
88 15.0 0.0 31.2

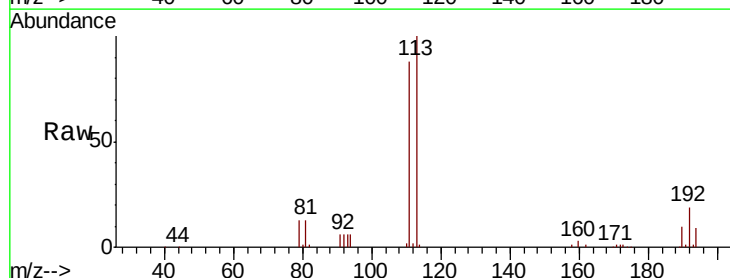


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX0
Ion 87.90 (87.60 to 88.60): VX0

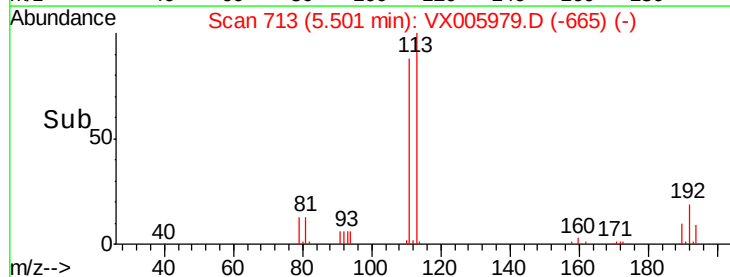
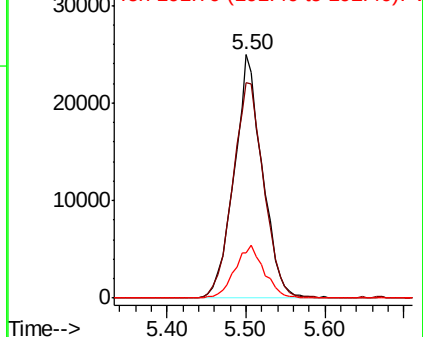


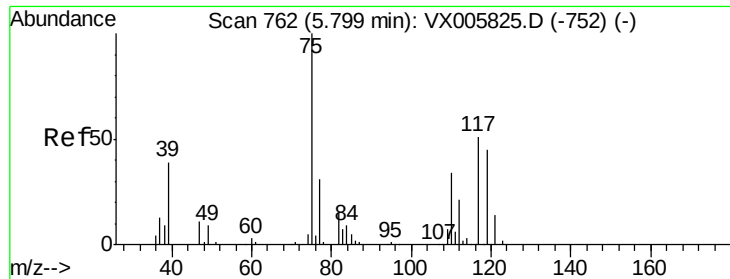
#35
Dibromofluoromethane
Concen: 48.673 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Tgt Ion:113 Resp: 61967
Ion Ratio Lower Upper
113 100
111 97.3 82.3 123.5
192 22.5 17.9 26.9



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

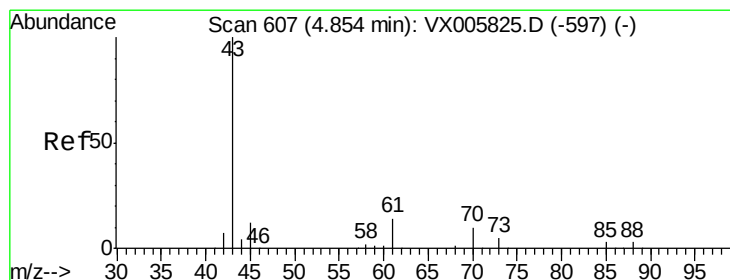
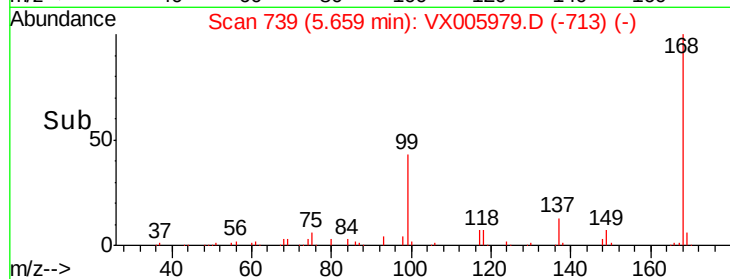
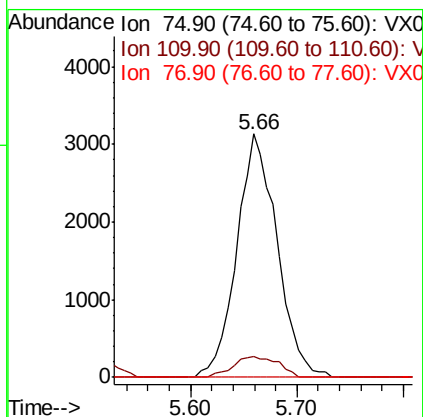
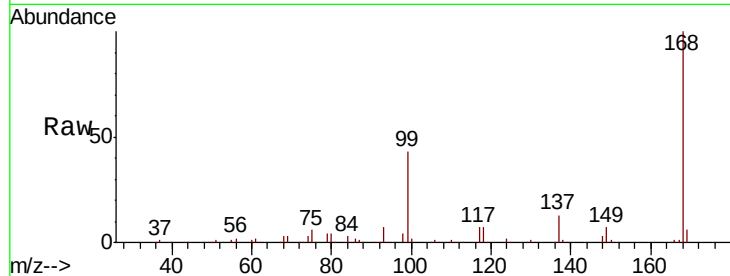




#36
 1,1-Dichloropropene
 Concen: 4.602 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX005979.D
 Acq: 14 Nov 2018 17:29

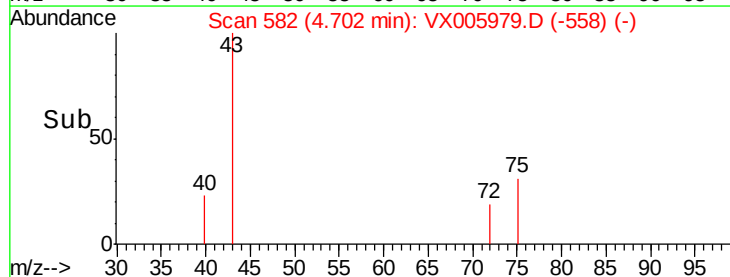
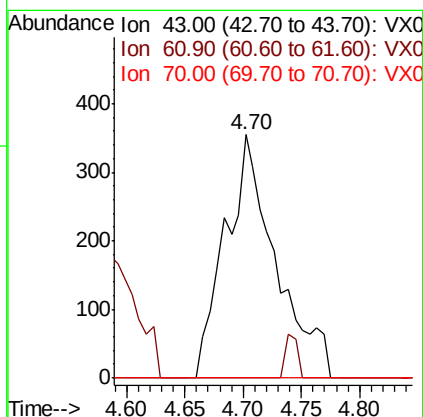
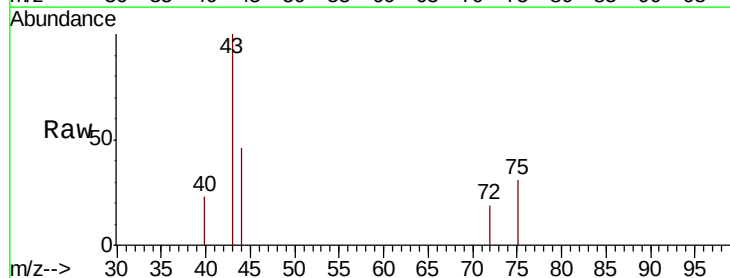
Instrument :
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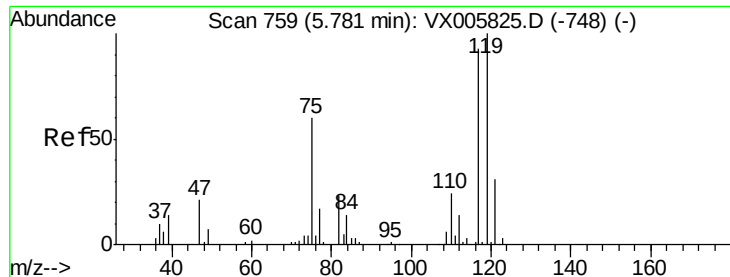
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.5	17.4	52.2#
77	0.0	25.8	38.6#



#37
 Ethyl Acetate
 Concen: 0.448 ug/l
 RT: 4.70 min Scan# 582
 Delta R.T. -0.15 min
 Lab File: VX005979.D
 Acq: 14 Nov 2018 17:29

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





#38

Carbon Tetrachloride

Concen: 6.177 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.13 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

PB114787ZHE#02

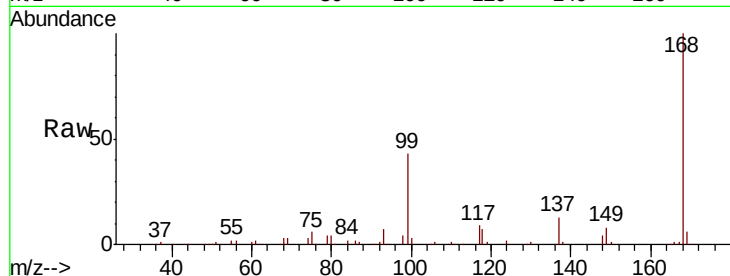
Tot Ion:117 Resp: 11159

Ion Ratio Lower Upper

117 100

119 6.2 78.1 117.1#

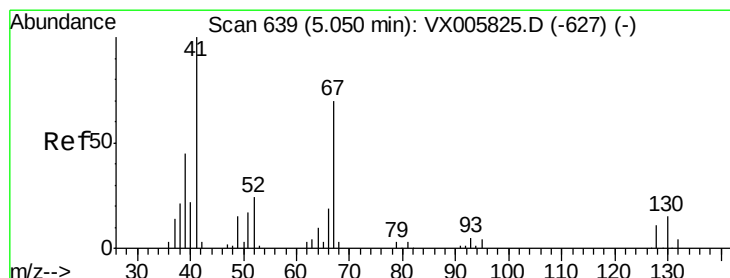
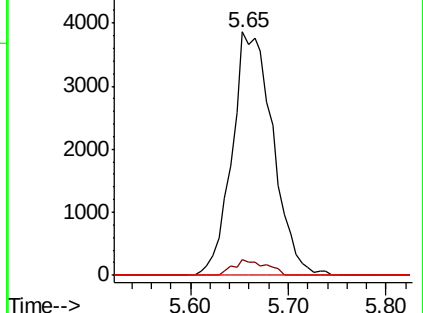
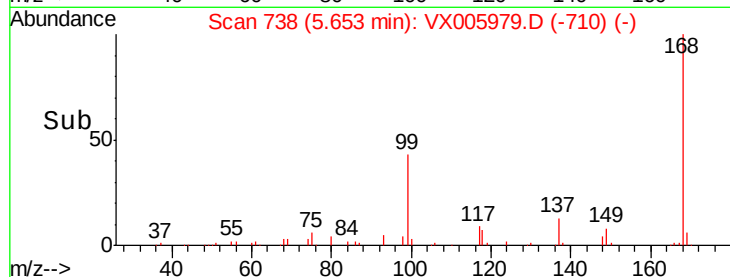
121 0.0 24.6 36.8#



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



#41

Methacrylonitrile

Concen: 0.244 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.12 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Tgt Ion: 41 Resp: 313

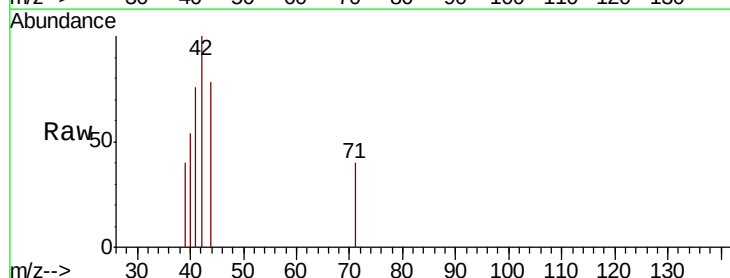
Ion Ratio Lower Upper

41 100

39 20.1 42.2 63.2#

67 0.0 53.4 80.0#

52 0.0 23.4 35.2#

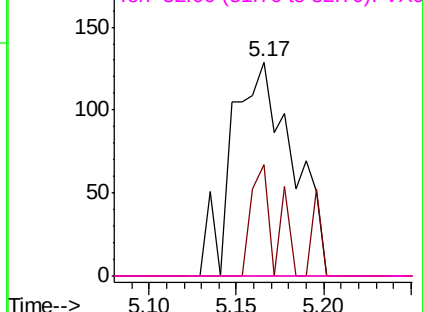
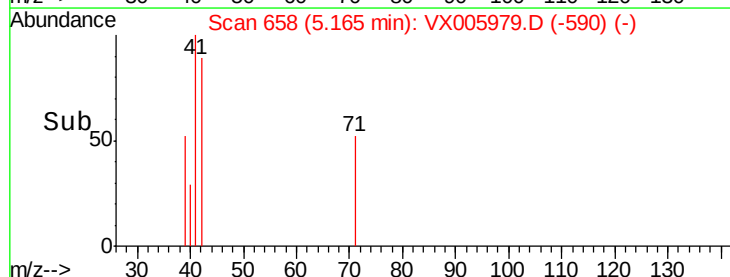


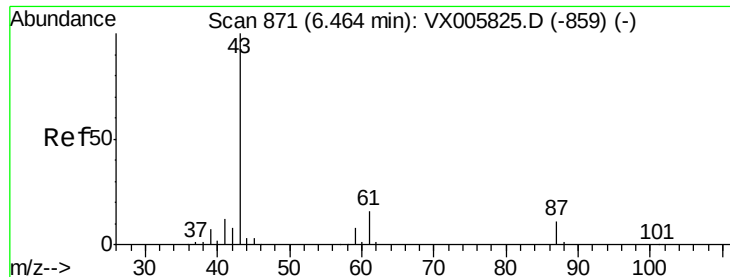
Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0





#43

Isopropyl Acetate

Concen: 5.080 ug/l

RT: 6.46 min Scan# 870

Delta R.T. -0.01 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

PB114787ZHE#02

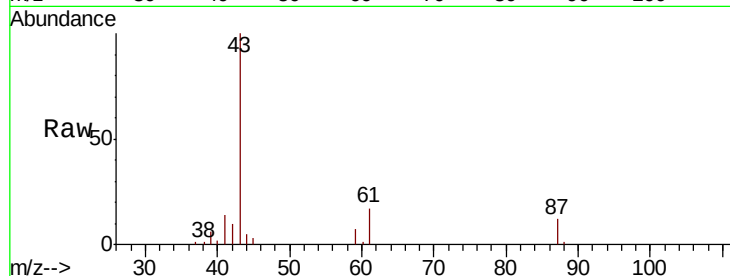
Tot Ion: 43 Resp: 17466

Ion Ratio Lower Upper

43 100

61 18.4 14.6 22.0

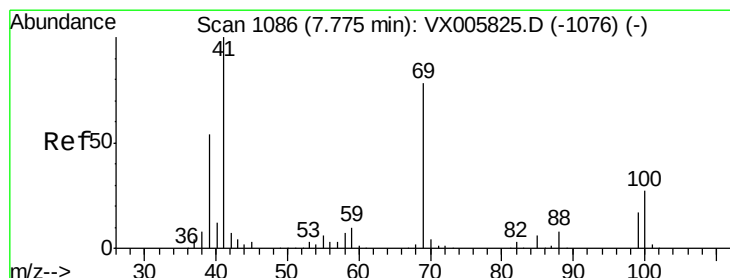
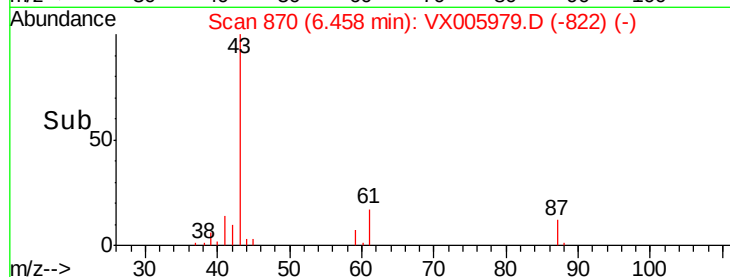
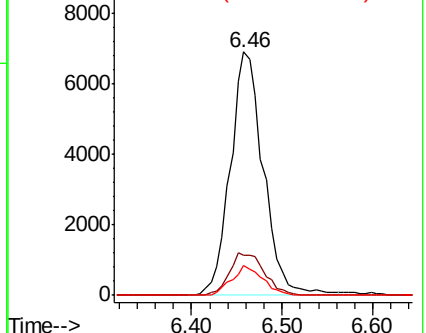
87 11.3 9.6 14.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#48

Methyl methacrylate

Concen: 3.596 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

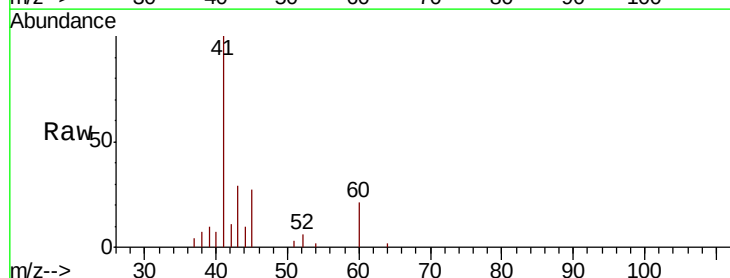
Tgt Ion: 41 Resp: 5552

Ion Ratio Lower Upper

41 100

69 0.0 63.2 94.8#

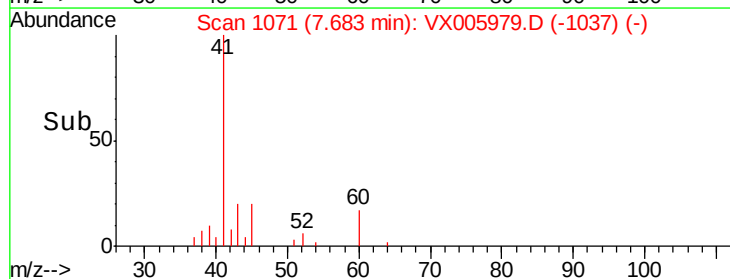
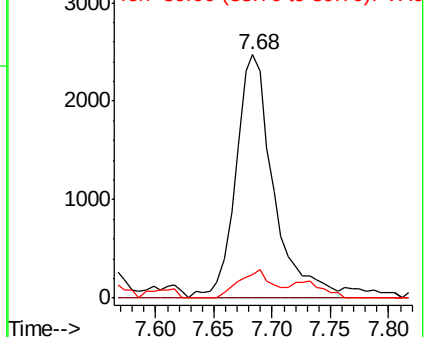
39 0.0 42.2 63.2#

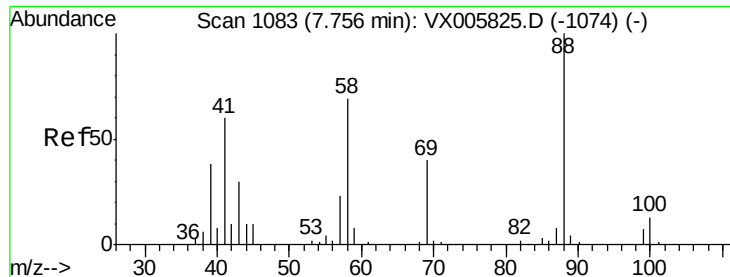


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 2.916 ug/l

RT: 7.88 min Scan# 1103

Delta R.T. 0.12 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

PB114787ZHE#02

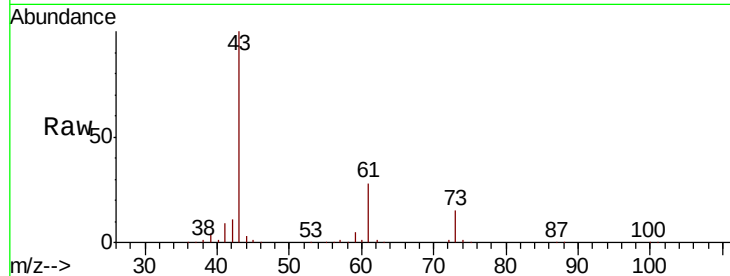
Tot Ion: 88 Resp: 97

Ion Ratio Lower Upper

88 100

43 644000.0 27.4 41.0#

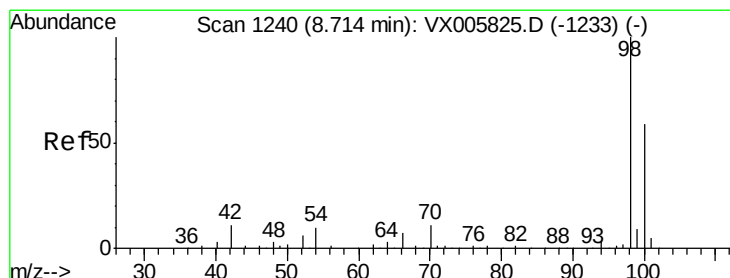
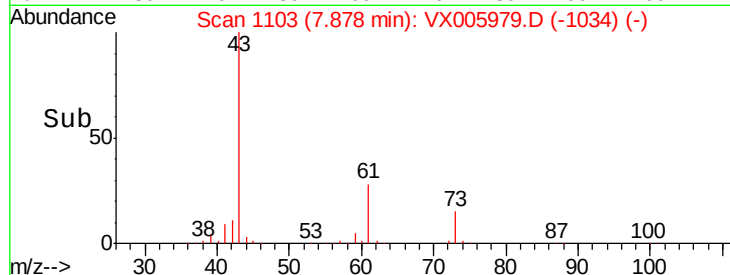
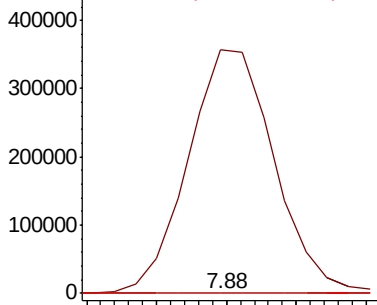
58 2756.7 59.4 89.2#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 53.640 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX005979.D

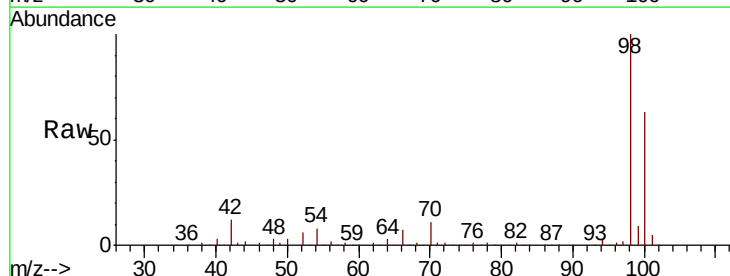
Acq: 14 Nov 2018 17:29

Tgt Ion: 98 Resp: 227040

Ion Ratio Lower Upper

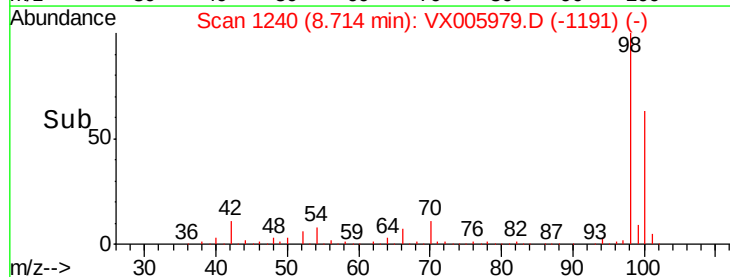
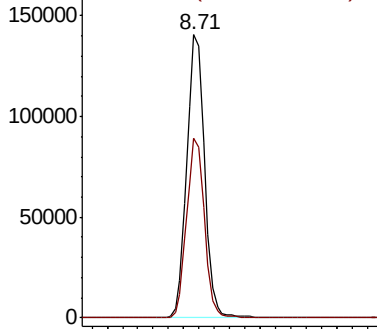
98 100

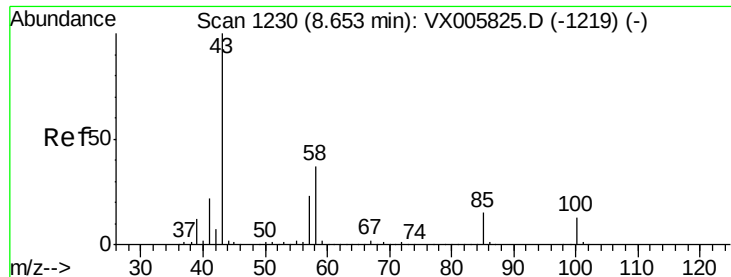
100 63.8 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 20.236 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.04 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

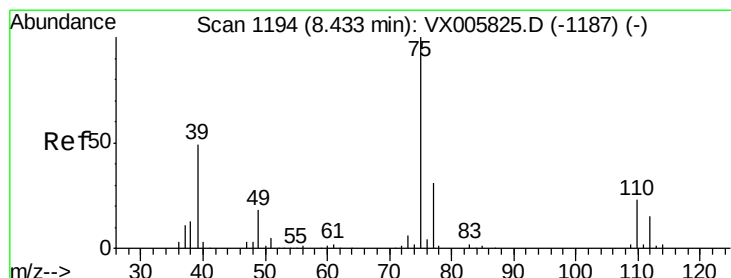
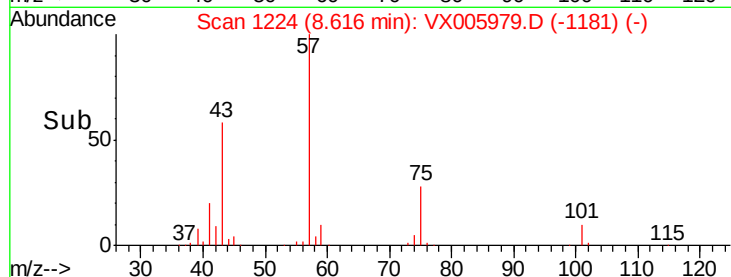
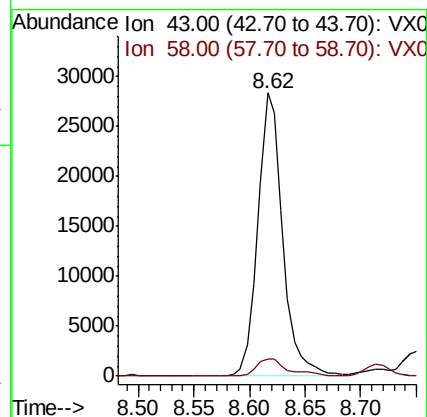
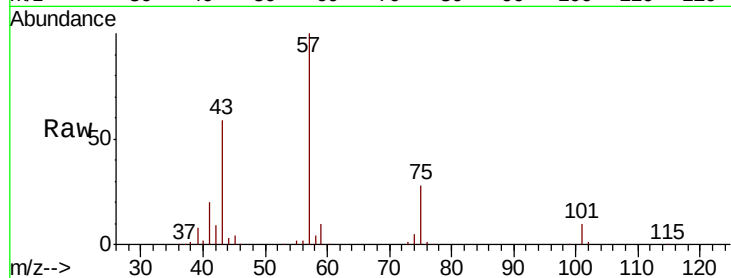
PB114787ZHE#02

Tot Ion: 43 Resp: 43853

Ion Ratio Lower Upper

43 100

58 7.7 29.7 44.5#



#54

cis-1,3-Dichloropropene

Concen: 11.294 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

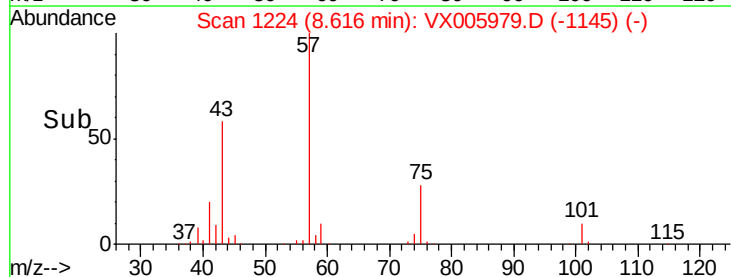
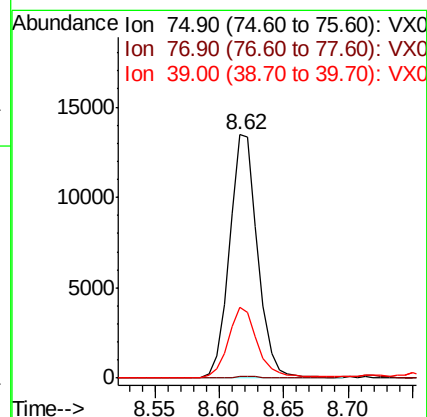
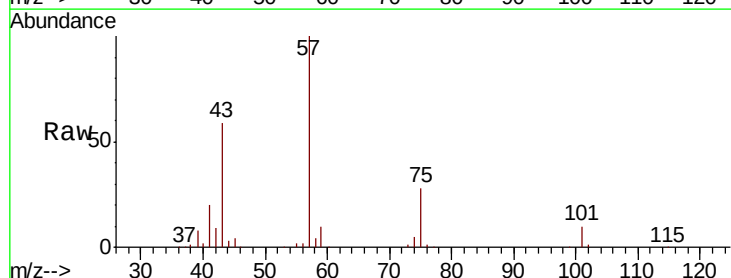
Tgt Ion: 75 Resp: 20569

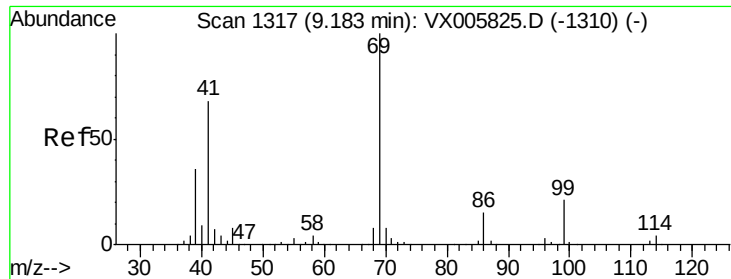
Ion Ratio Lower Upper

75 100

77 0.6 25.2 37.8#

39 28.9 38.2 57.2#





#56

Ethyl methacrylate

Concen: 0.243 ug/l

RT: 9.30 min Scan# 1337

Delta R.T. 0.12 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

PB114787ZHE#02

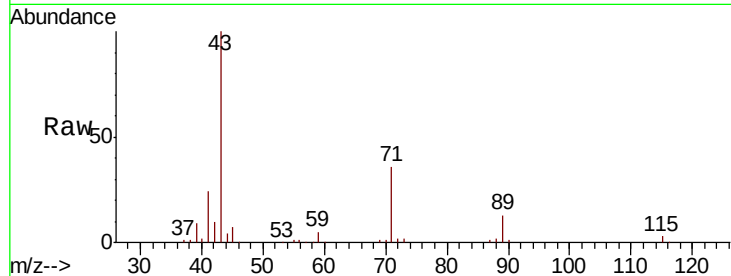
Tot Ion: 69 Resp: 477

Ion Ratio Lower Upper

69 100

41 2868.3 57.0 85.6#

39 1120.8 28.3 42.5#

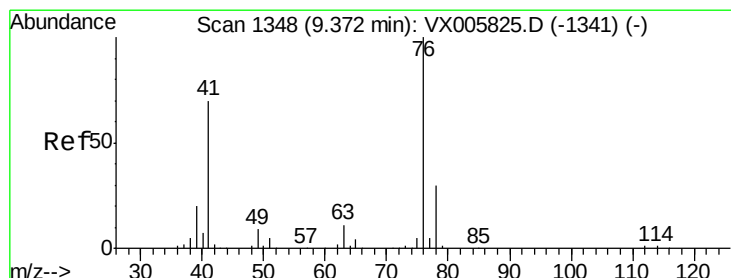
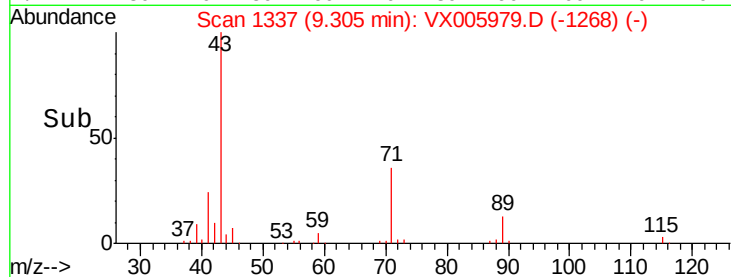
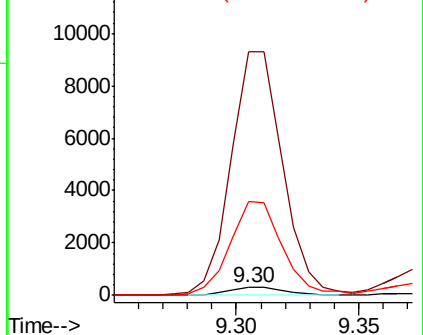


Abundance

Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 2.105 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX005979.D

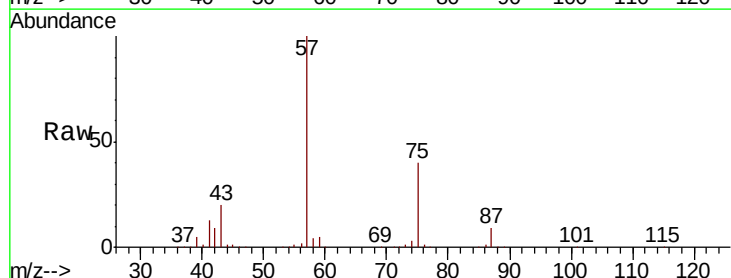
Acq: 14 Nov 2018 17:29

Tgt Ion: 76 Resp: 4636

Ion Ratio Lower Upper

76 100

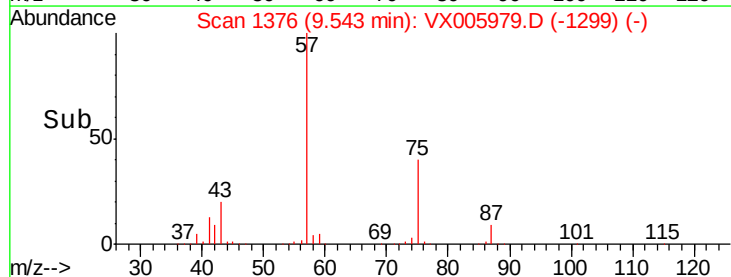
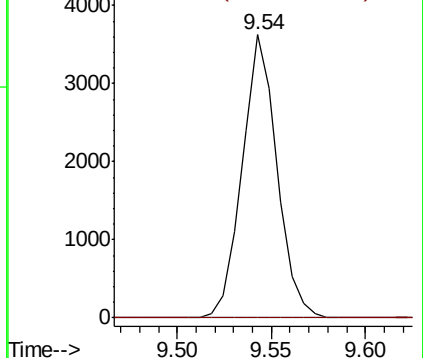
78 0.0 25.3 37.9#

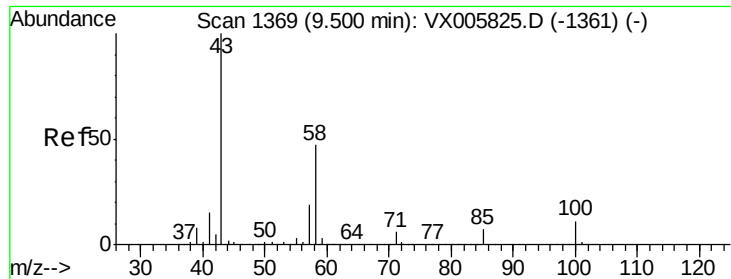


Abundance

Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

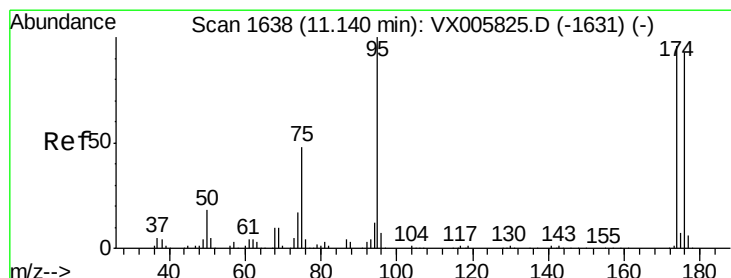
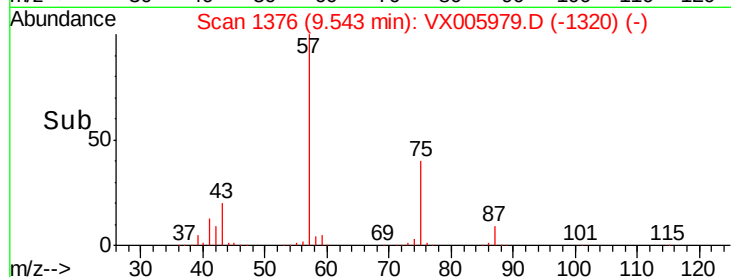
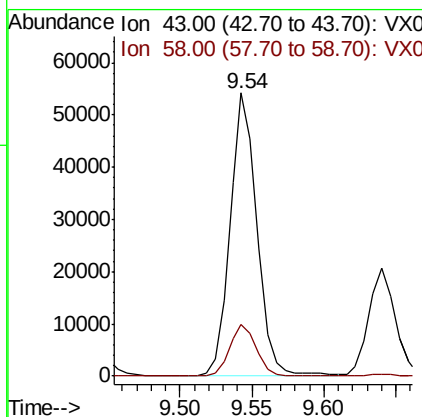
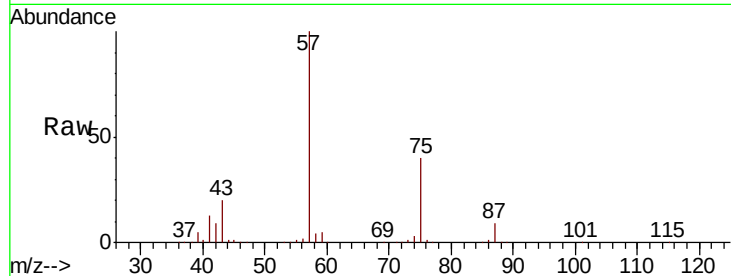




#59
2-Hexanone
Concen: 36.921 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.04 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

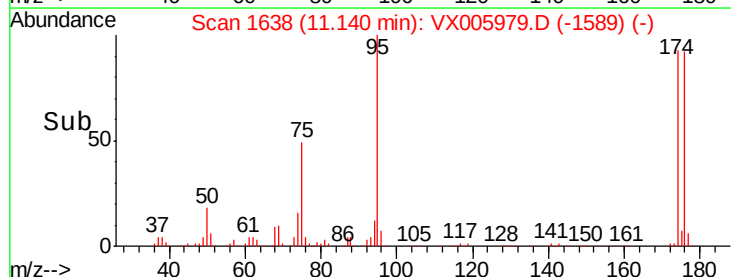
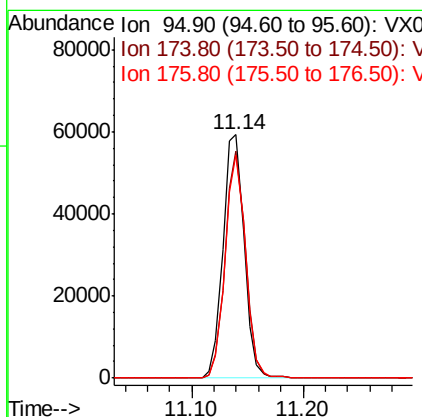
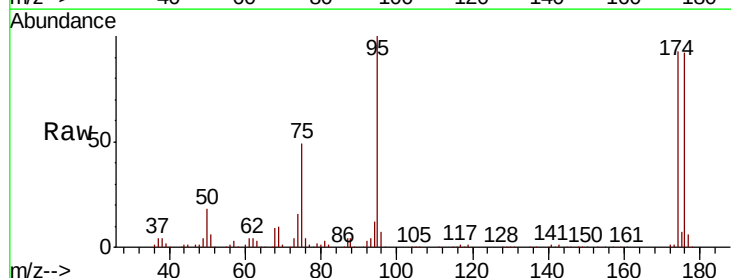
Instrument :
MSVOA_X
ClientSampleId :
PB114787ZHE#02

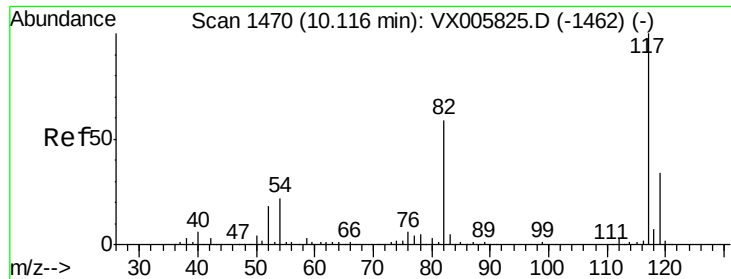
Tot Ion: 43 Resp: 70524
Ion Ratio Lower Upper
43 100
58 18.5 25.9 77.8#



#62
4-Bromofluorobenzene
Concen: 51.511 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Tgt Ion: 95 Resp: 78388
Ion Ratio Lower Upper
95 100
174 89.8 0.0 184.4
176 88.4 0.0 177.4

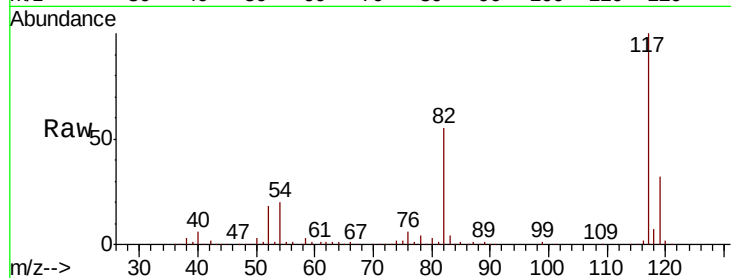




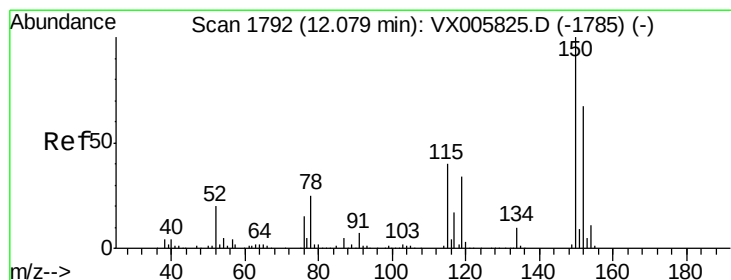
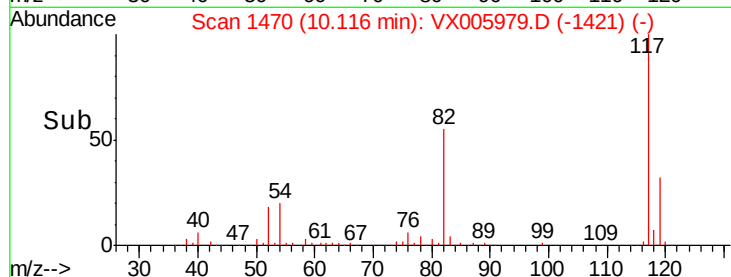
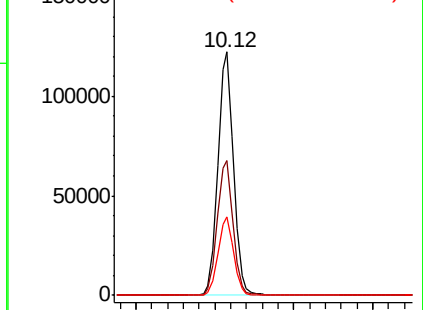
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Instrument :
MSVOA_X
ClientSampleId :
PB114787ZHE#02

Tot Ion:117 Resp: 168758
Ion Ratio Lower Upper
117 100
82 55.1 44.1 66.1
119 32.2 26.2 39.2

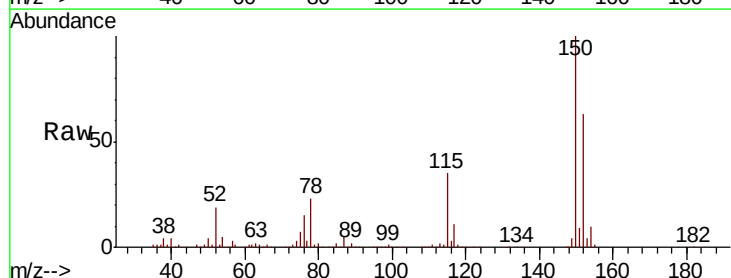


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

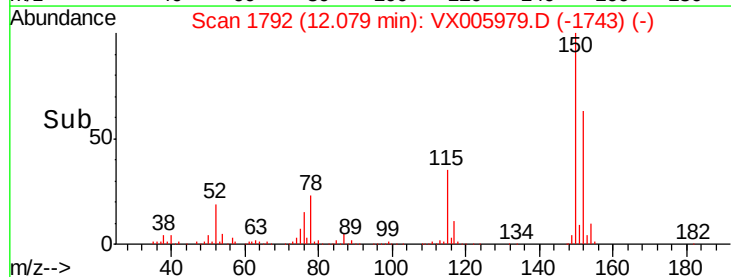
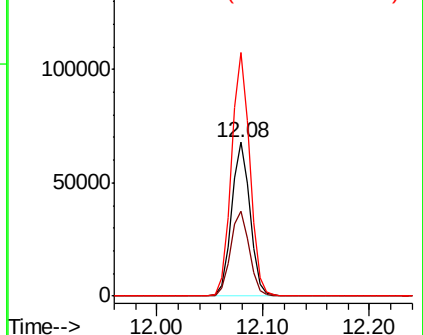


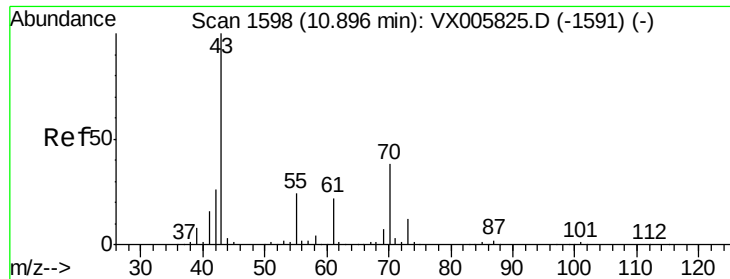
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Tgt Ion:152 Resp: 82705
Ion Ratio Lower Upper
152 100
115 56.3 39.4 118.1
150 157.6 0.0 346.4



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





#74

N-amvl acetate

Concen: 1.353 ug/l

RT: 10.88 min Scan# 1595

Delta R.T. -0.02 min

Lab File: VX005979.D

Acq: 14 Nov 2018 17:29

Instrument :

MSVOA_X

ClientSampleId :

PB114787ZHE#02

Tot Ion: 43 Resp: 282

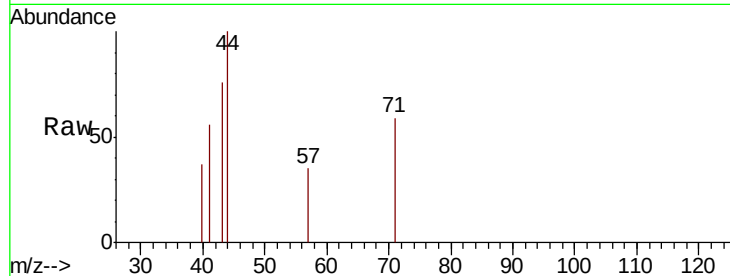
Ion Ratio Lower Upper

43 100

70 0.0 31.6 47.4#

55 0.0 19.7 29.5#

61 0.0 18.3 27.5#

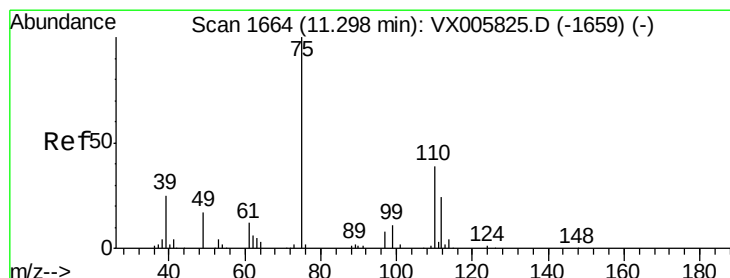
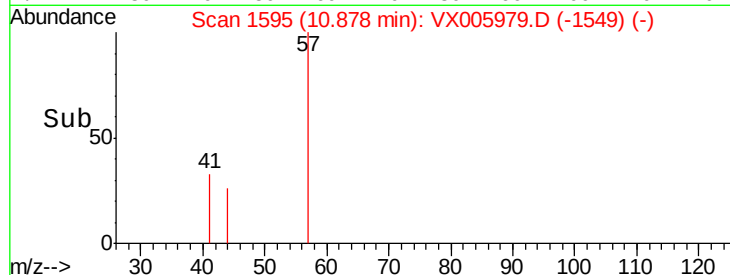
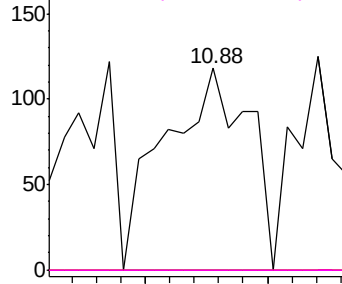


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 23.075 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX005979.D

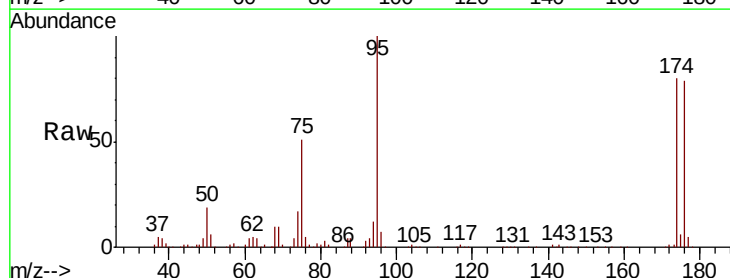
Acq: 14 Nov 2018 17:29

Tgt Ion: 75 Resp: 38859

Ion Ratio Lower Upper

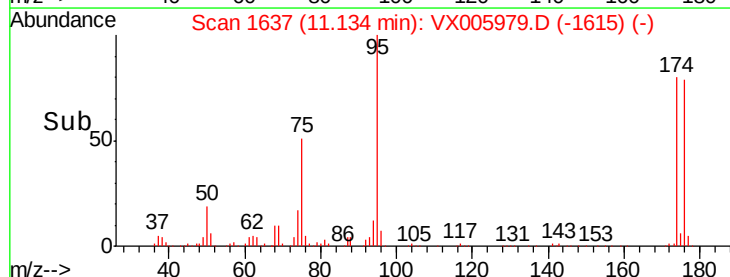
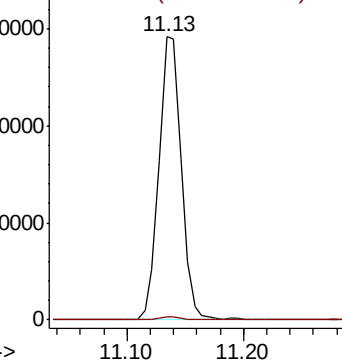
75 100

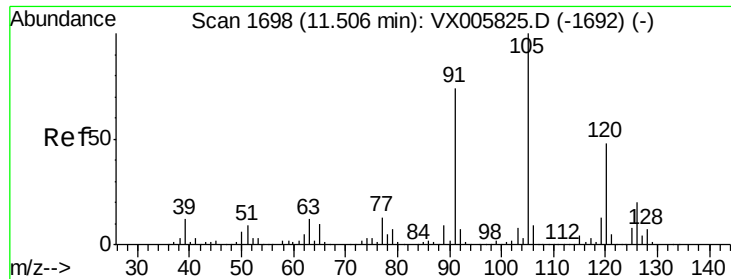
77 1.3 20.5 61.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

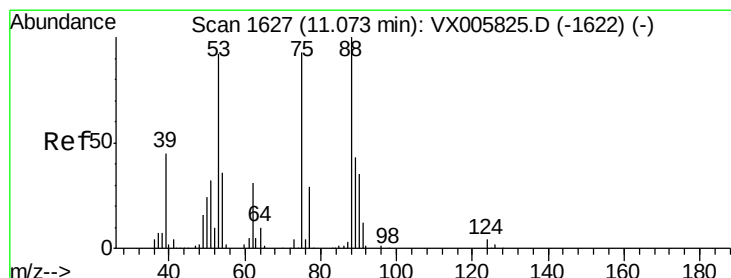
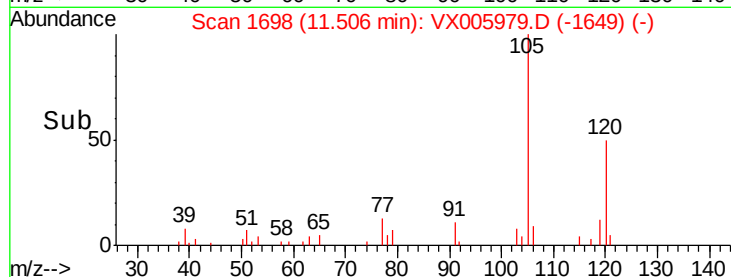
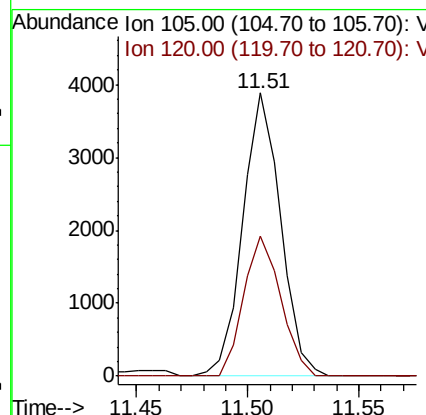
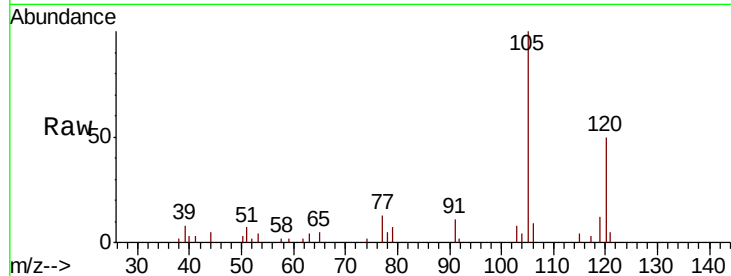




#80
 1,3,5-Trimethylbenzene
 Concen: 1.133 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX005979.D
 Acq: 14 Nov 2018 17:29

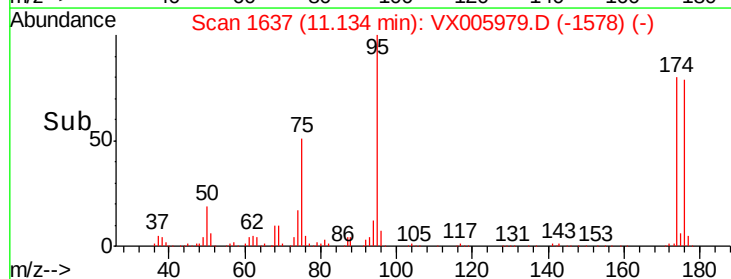
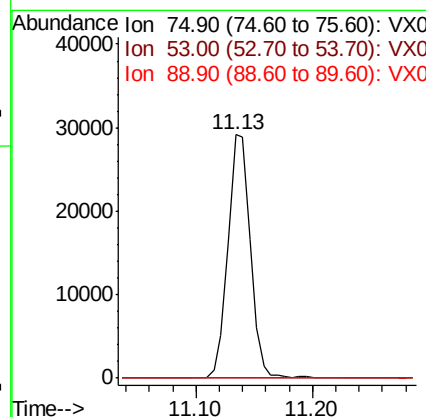
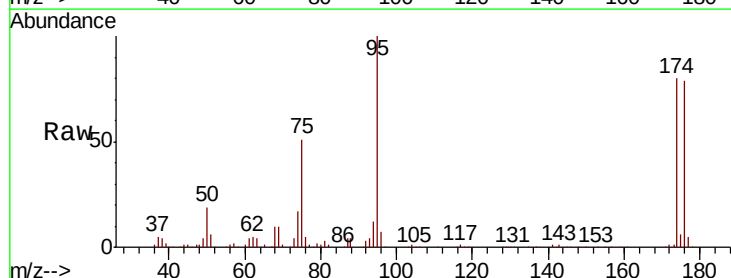
Instrument :
 MSVOA_X
 ClientSampleId :
 PB114787ZHE#02

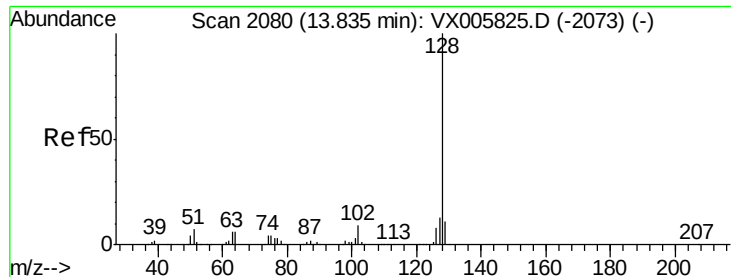
Tot Ion:105 Resp: 4605
 Ion Ratio Lower Upper
 105 100
 120 48.4 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.543 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX005979.D
 Acq: 14 Nov 2018 17:29

Tgt Ion: 75 Resp: 38859
 Ion Ratio Lower Upper
 75 100
 53 0.0 80.2 120.2#
 89 0.1 39.8 59.8#





#95
Naphthalene
Concen: 1.253 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005979.D
Acq: 14 Nov 2018 17:29

Instrument :
MSVOA_X
ClientSampleId :
PB114787ZHE#02

Tot Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.7	13.1#

