

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX111418\
 Data File : VX005999.D
 Acq On : 15 Nov 2018 03:13
 Operator : JC/MD
 Sample : J5930-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

Quant Time: Nov 15 06:10:55 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	127009	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	182136	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	158904	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	77602	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	71274	48.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.62%	
35) Dibromofluoromethane	5.51	113	63837	51.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.06%	
50) Toluene-d8	8.71	98	211318	51.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.62%	
62) 4-Bromofluorobenzene	11.13	95	73625	49.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.44%	

Target Compounds

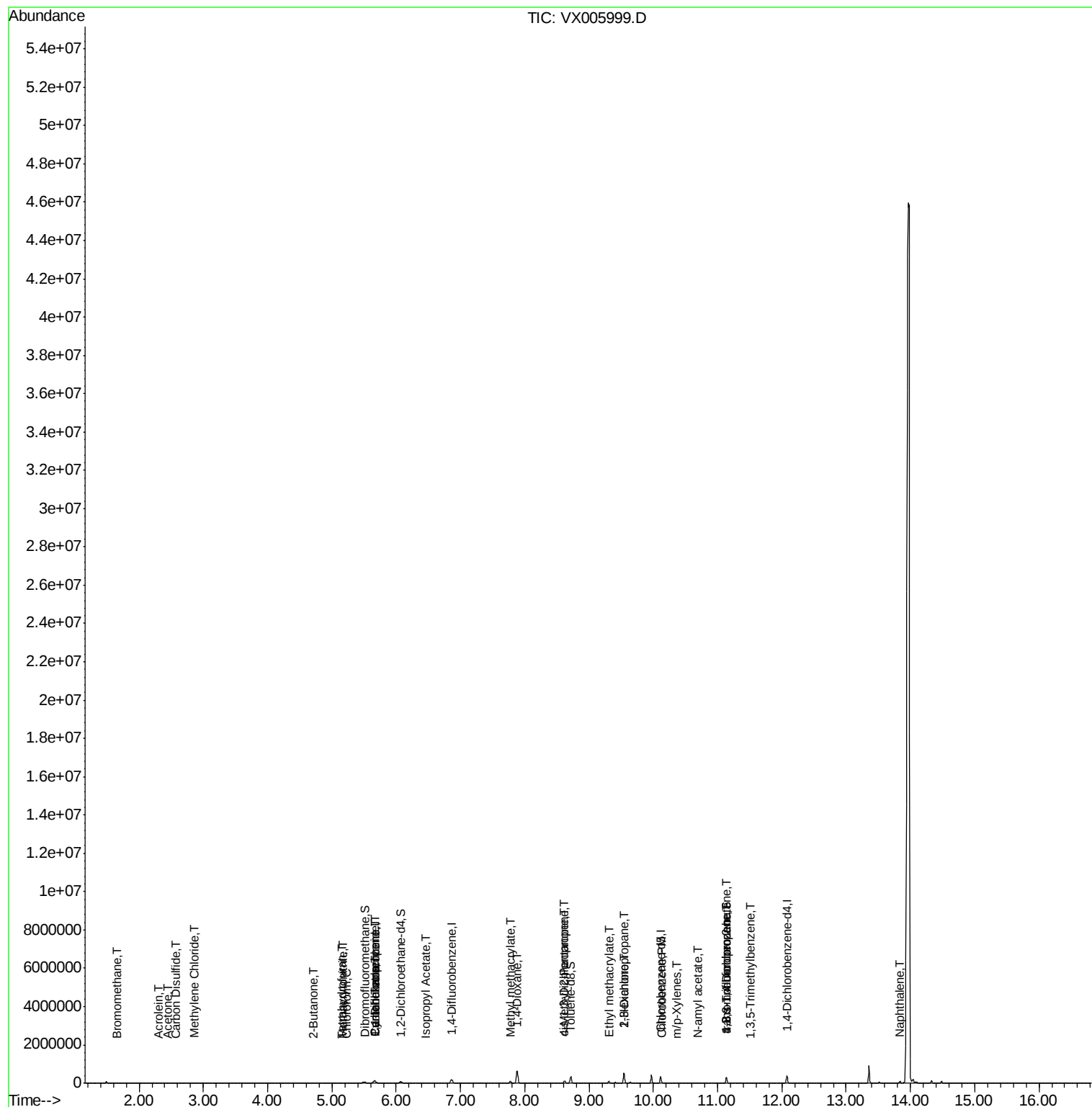
						Qvalue
5) Bromomethane	1.65	94	312	0.338	ug/l	91
13) Acrolein	2.31	56	42	19.358	ug/l #	77
16) Acetone	2.45	43	6727	8.557	ug/l	92
17) Carbon Disulfide	2.57	76	1309	0.391	ug/l #	92
18) Methyl Acetate	2.78	43	1491	Below Cal	#	86
20) Methylene Chloride	2.85	84	9295	7.198	ug/l	92
25) 2-Butanone	4.71	43	1432	1.159	ug/l	90
29) Tetrahydrofuran	5.15	42	544	0.685	ug/l #	60
30) Chloroform	5.21	83	946	0.418	ug/l	99
31) Cyclohexane	5.66	56	2322	1.142	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	9457	5.386	ug/l #	48
38) Carbon Tetrachloride	5.67	117	11657	6.632	ug/l #	16
41) Methacrylonitrile	5.17	41	324	0.260	ug/l #	50
43) Isopropyl Acetate	6.46	43	9803	2.930	ug/l	99
48) Methyl methacrylate	7.77	41	44112	29.363	ug/l	99
49) 1,4-Dioxane	7.88	88	74	2.286	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	41414	19.641	ug/l #	52
54) cis-1,3-Dichloropropene	8.62	75	18500	10.439	ug/l #	65
56) Ethyl methacrylate	9.30	69	428	0.224	ug/l #	1
57) 1,3-Dichloropropane	9.54	76	4643	2.167	ug/l #	43
59) 2-Hexanone	9.54	43	66332	35.689	ug/l #	53
65) Chlorobenzene	10.14	112	941	0.296	ug/l	90
68) m/p-Xylenes	10.36	106	504	0.259	ug/l	99
74) N-amyl acetate	10.69	43	6226	3.662	ug/l #	54
76) 1,2,3-Trichloropropane	11.13	75	36550	23.131	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.51	105	1741	0.457	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	36550	73.722	ug/l #	9
95) Naphthalene	13.83	128	65269	12.593	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: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

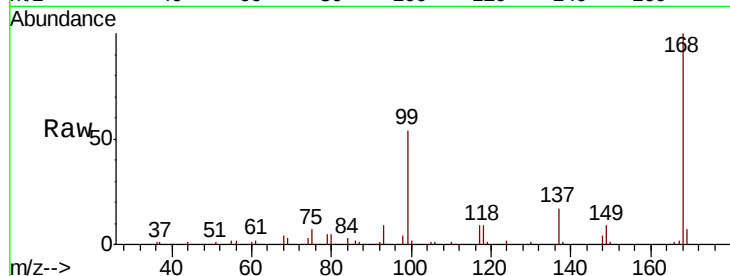
32727-45914-21716

Tot Ion:168 Resp: 127009

Ion Ratio Lower Upper

168 100

99 54.4 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

40000

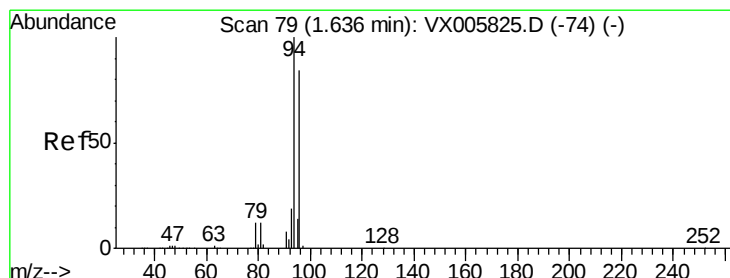
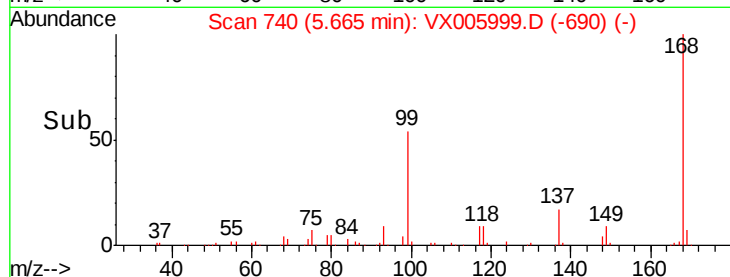
30000

20000

10000

0

Time--> 5.50 5.60 5.70 5.80 5.90



#5

Bromomethane

Concen: 0.338 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX005999.D

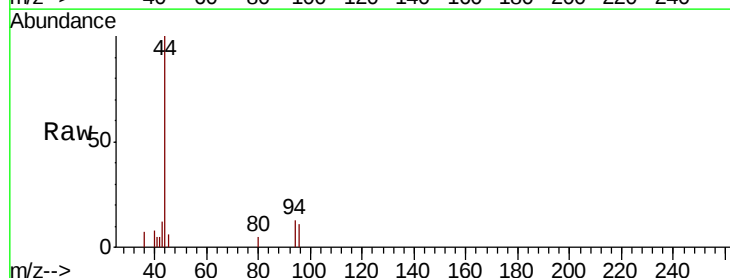
Acq: 15 Nov 2018 03:13

Tgt Ion: 94 Resp: 312

Ion Ratio Lower Upper

94 100

96 84.9 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.65

200

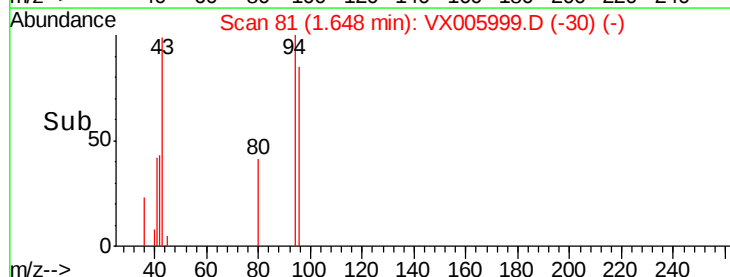
150

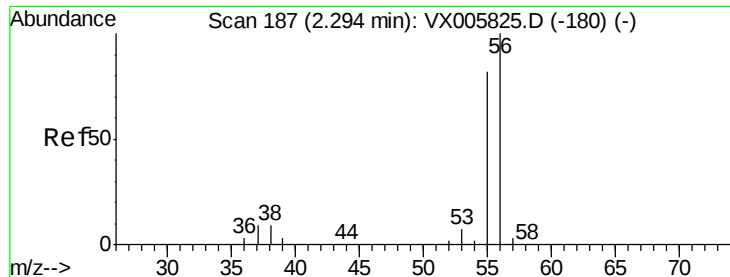
100

50

0

Time--> 1.60 1.65 1.70





#13

Acrolein

Concen: 19.358 ug/l

RT: 2.31 min Scan# 189

Delta R.T. 0.01 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

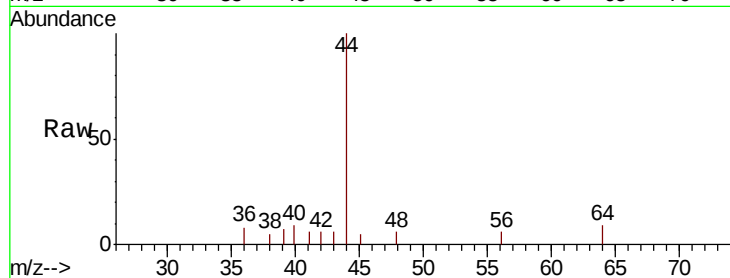
32727-45914-21716

Tot Ion: 56 Resp: 42

Ion Ratio Lower Upper

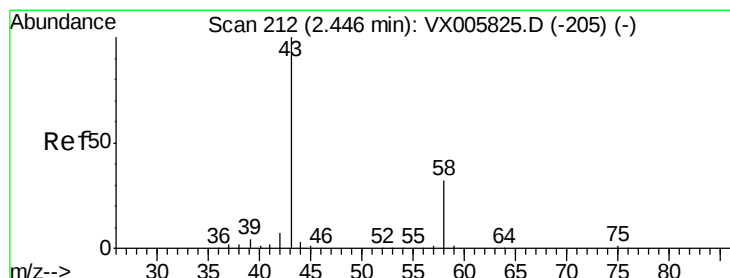
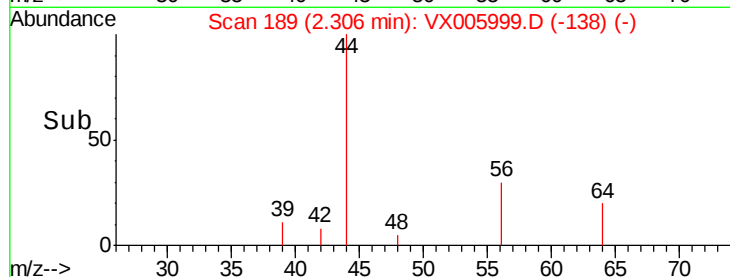
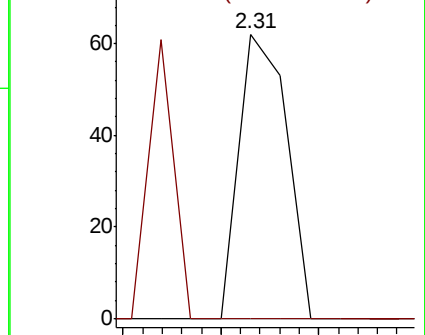
56 100

55 52.4 57.3 85.9#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 8.557 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX005999.D

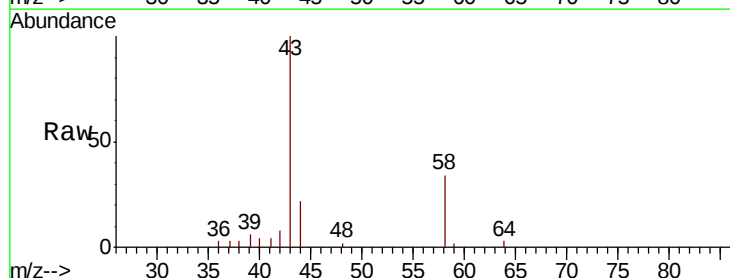
Acq: 15 Nov 2018 03:13

Tgt Ion: 43 Resp: 6727

Ion Ratio Lower Upper

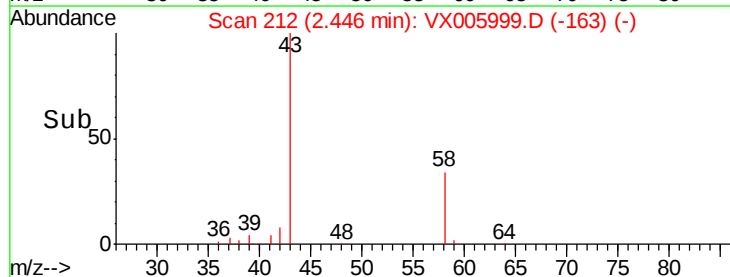
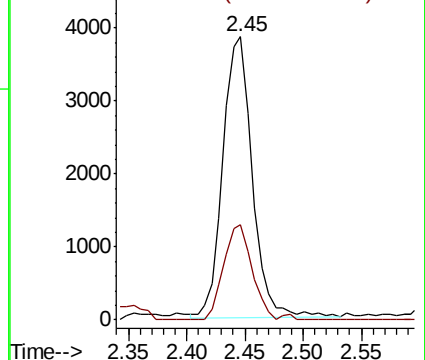
43 100

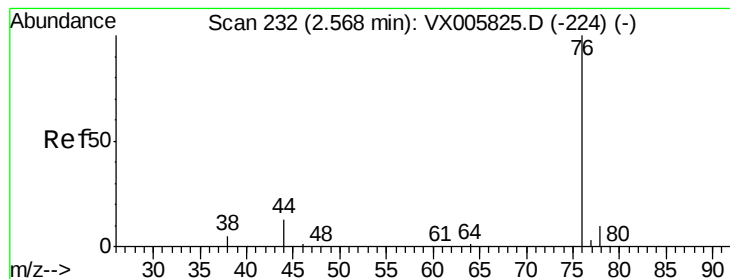
58 34.1 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.391 ug/l

RT: 2.57 min Scan# 232

Delta R.T. -0.00 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

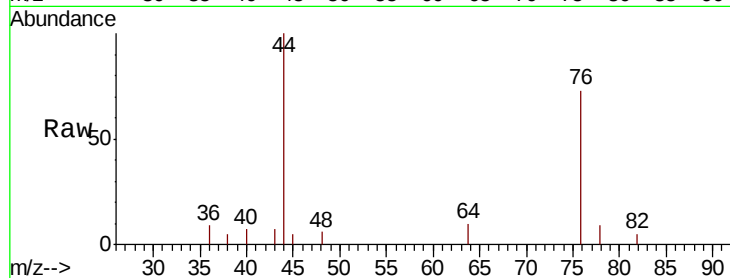
32727-45914-21716

Tot Ion: 76 Resp: 1309

Ion Ratio Lower Upper

76 100

78 12.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

800

600

400

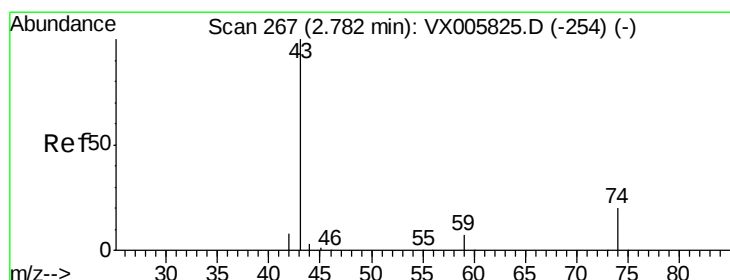
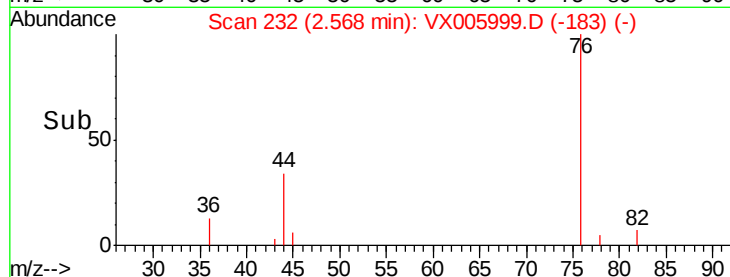
200

0

2.55

2.60

Time-->



#18

Methyl Acetate

Concen: Below Cal

RT: 2.78 min Scan# 267

Delta R.T. 0.00 min

Lab File: VX005999.D

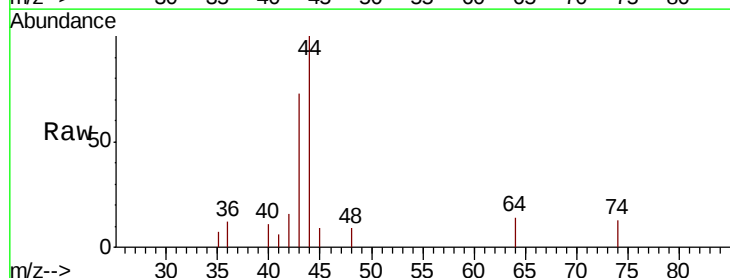
Acq: 15 Nov 2018 03:13

Tgt Ion: 43 Resp: 1491

Ion Ratio Lower Upper

43 100

74 14.4 16.8 25.2#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

600

400

200

0

2.65

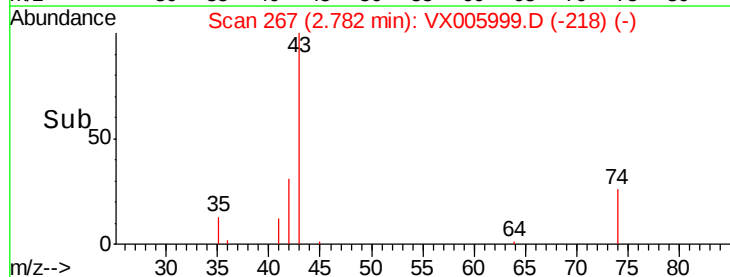
2.70

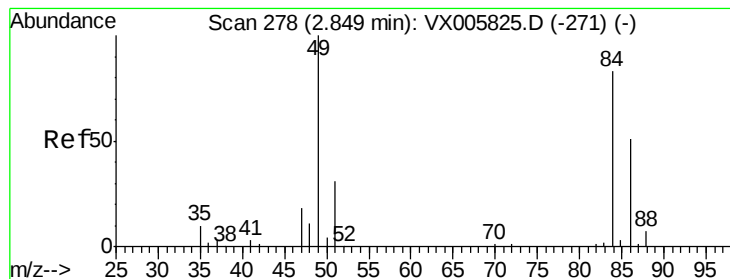
2.75

2.80

2.85

Time-->





#20

Methylene Chloride

Concen: 7.198 ug/l

RT: 2.85 min Scan# 279

Delta R.T. 0.01 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

32727-45914-21716

Tot Ion: 84 Resp: 9295

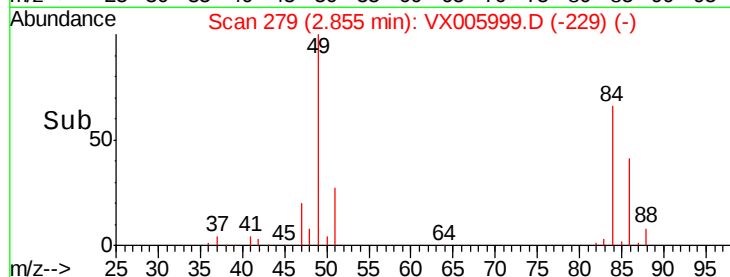
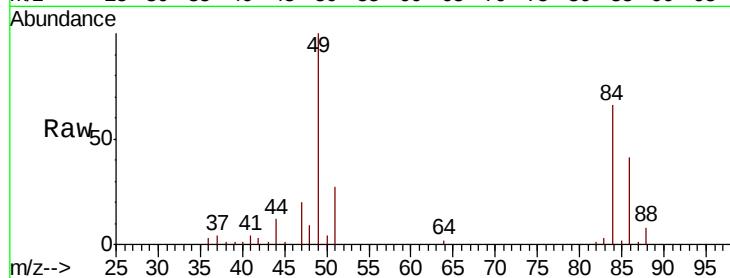
Ion Ratio Lower Upper

84 100

49 152.0 109.5 164.3

51 41.5 33.3 49.9

86 62.5 52.7 79.1

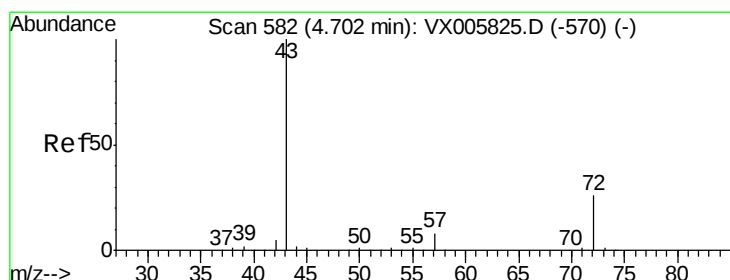
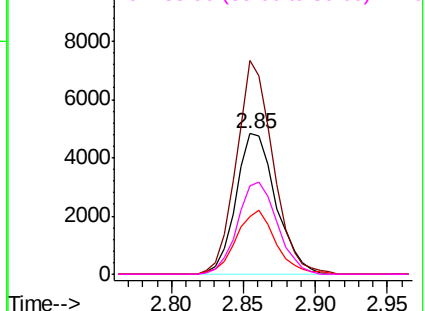


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#25

2-Butanone

Concen: 1.159 ug/l

RT: 4.71 min Scan# 584

Delta R.T. 0.01 min

Lab File: VX005999.D

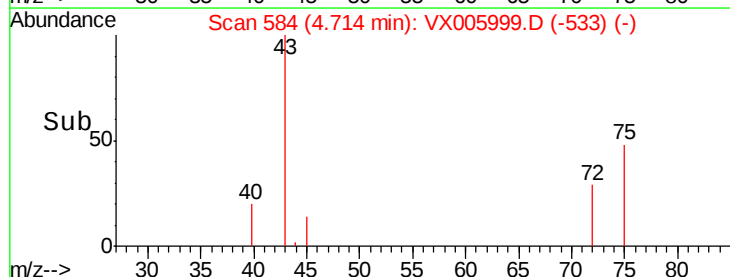
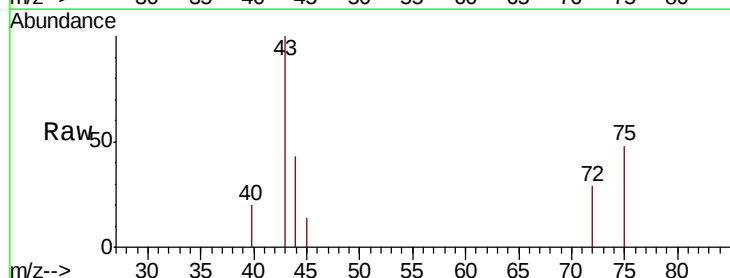
Acq: 15 Nov 2018 03:13

Tgt Ion: 43 Resp: 1432

Ion Ratio Lower Upper

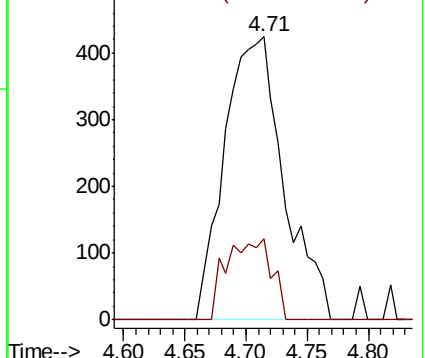
43 100

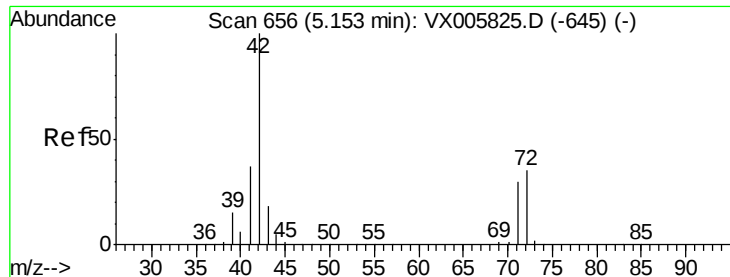
72 28.8 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

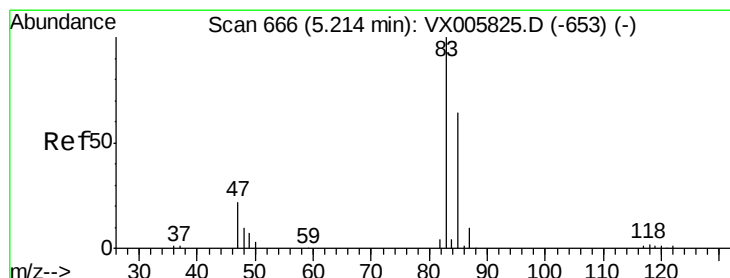
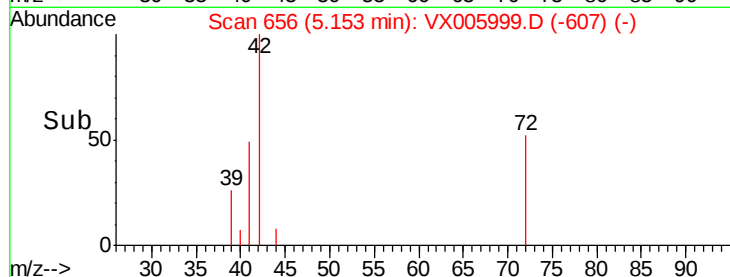
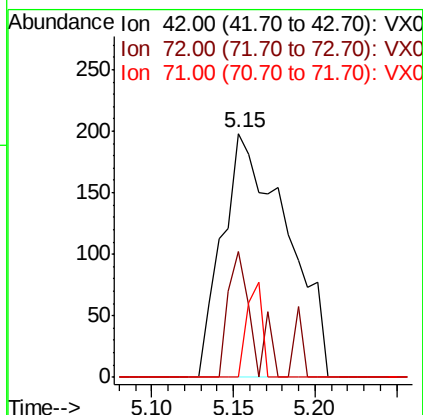
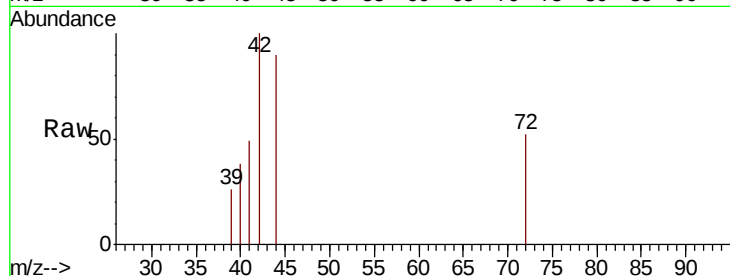




#29
Tetrahydrofuran
Concen: 0.685 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

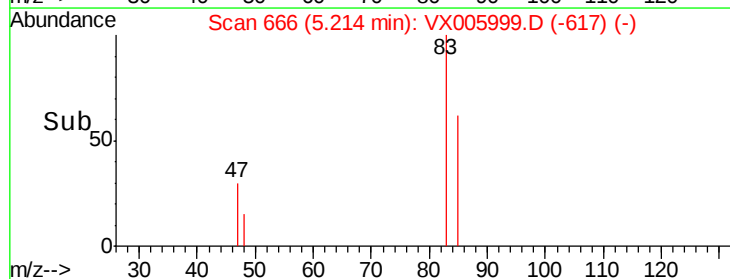
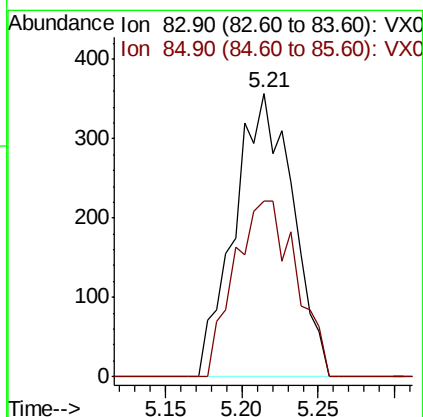
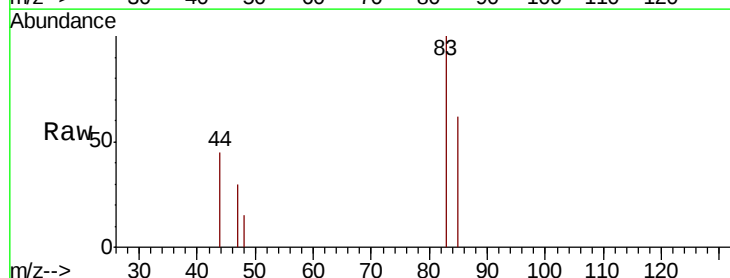
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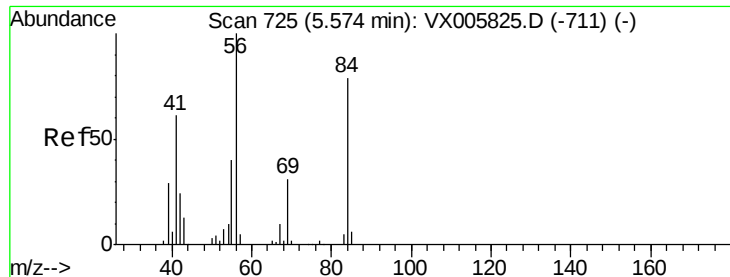
Tot Ion: 42 Resp: 544
Ion Ratio Lower Upper
42 100
72 19.1 32.0 48.0#
71 9.2 29.8 44.8#



#30
Chloroform
Concen: 0.418 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Tgt Ion: 83 Resp: 946
Ion Ratio Lower Upper
83 100
85 62.2 50.6 76.0

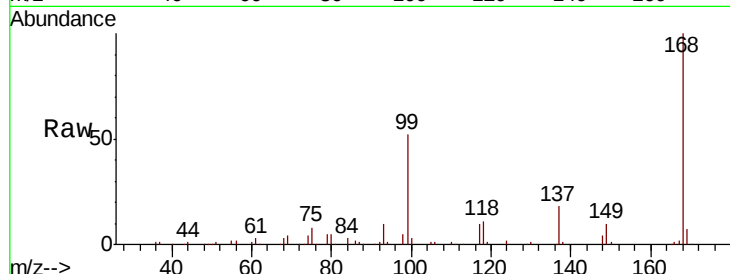




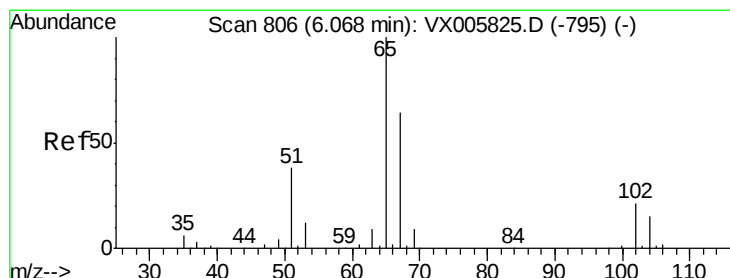
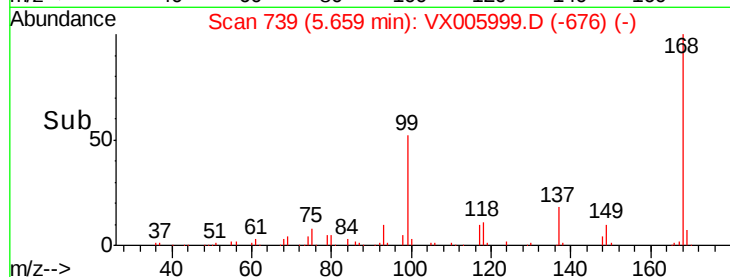
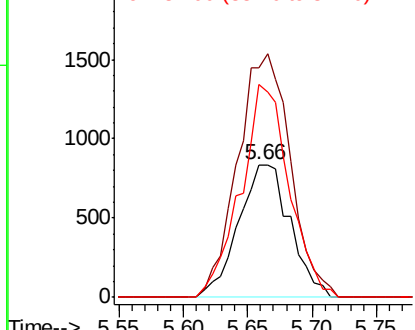
#31
Cyclohexane
Concen: 1.142 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Instrument :
MSVOA_X
ClientSampleId :
32727-45914-21716

Tot Ion: 56 Resp: 2322
Ion Ratio Lower Upper
56 100
69 173.4 22.6 34.0#
84 160.4 62.7 94.1#

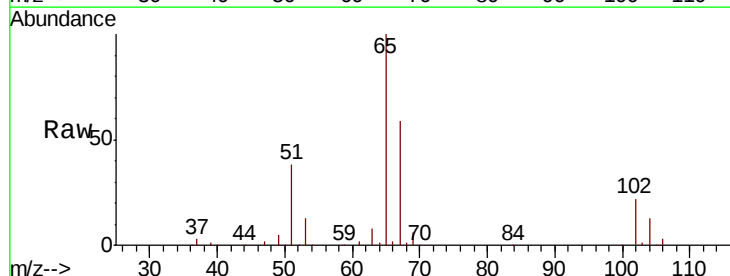


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

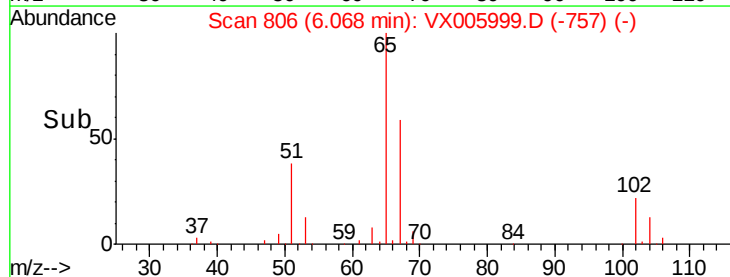
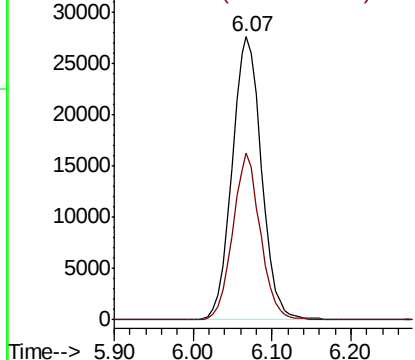


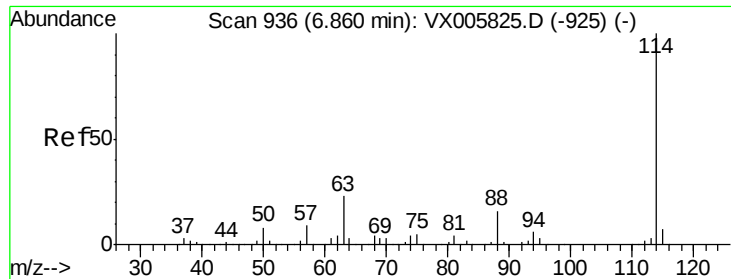
#33
1,2-Dichloroethane-d4
Concen: 48.813 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Tgt Ion: 65 Resp: 71274
Ion Ratio Lower Upper
65 100
67 55.4 0.0 105.0



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

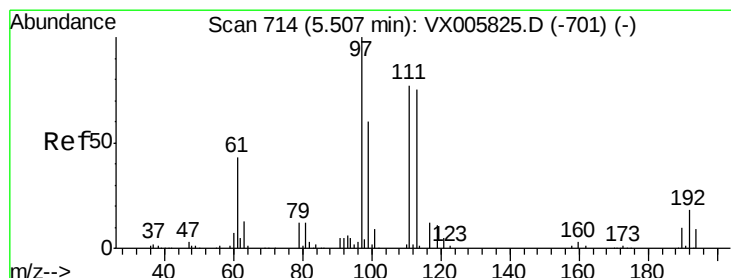
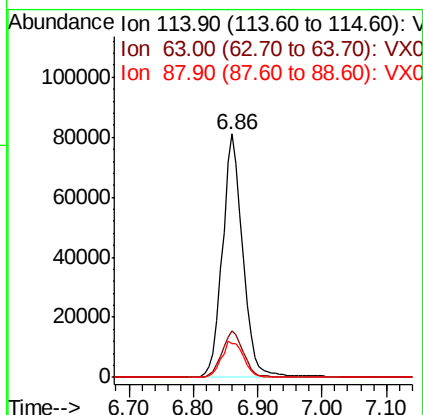
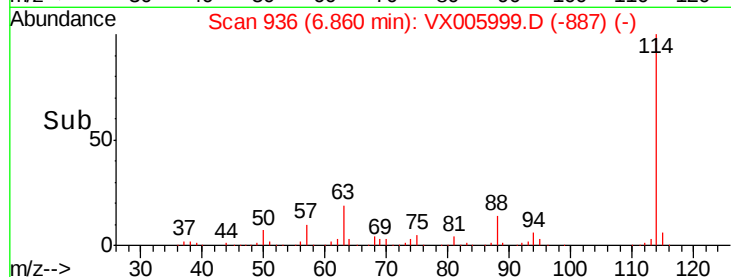
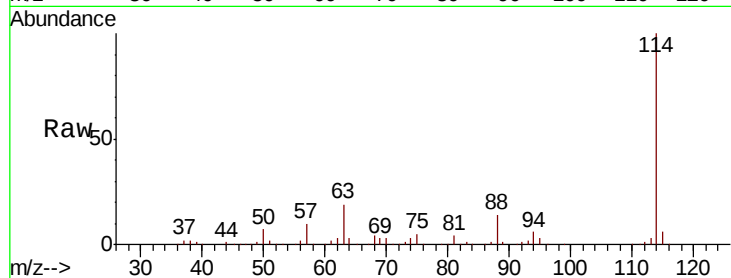




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

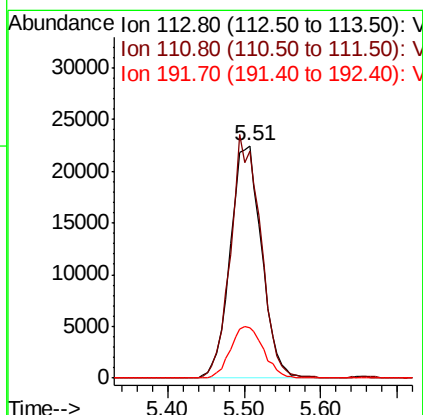
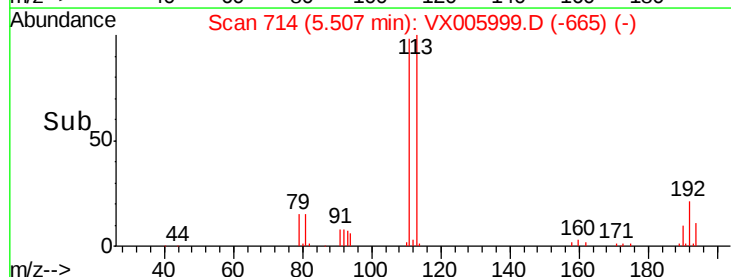
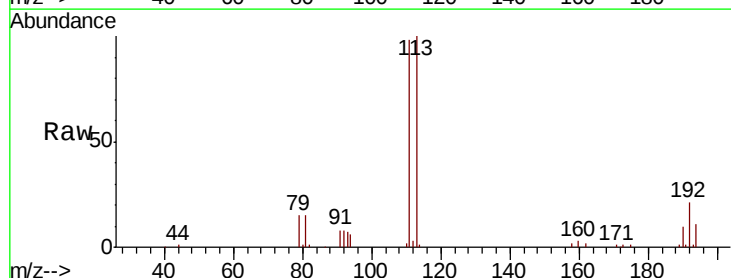
Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

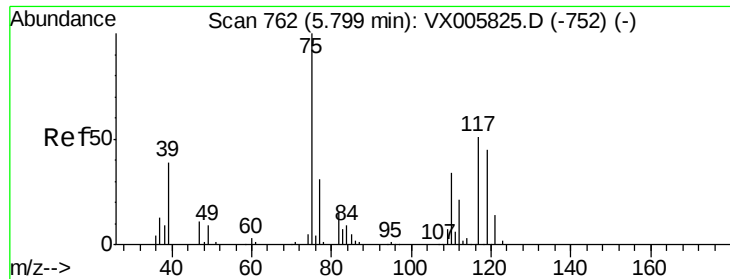
Tot Ion:114 Resp: 182136
 Ion Ratio Lower Upper
 114 100
 63 19.0 0.0 42.8
 88 13.8 0.0 31.2



#35
 Dibromofluoromethane
 Concen: 51.531 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. -0.00 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

Tgt Ion:113 Resp: 63837
 Ion Ratio Lower Upper
 113 100
 111 100.6 82.3 123.5
 192 23.2 17.9 26.9

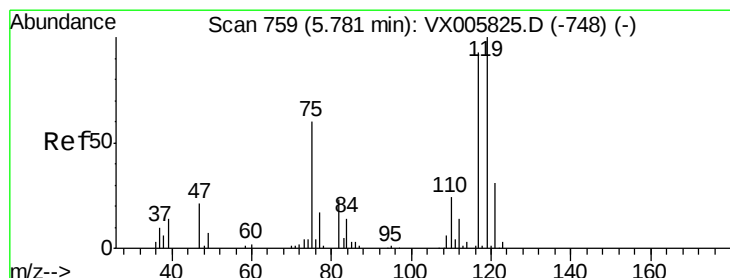
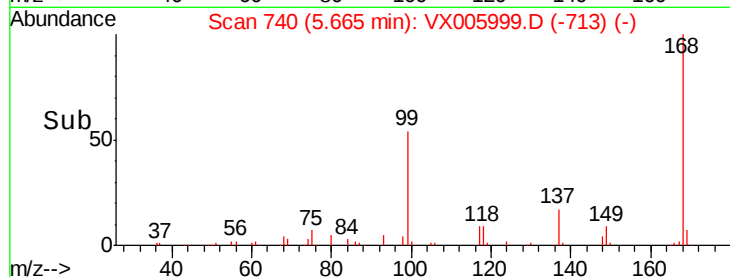
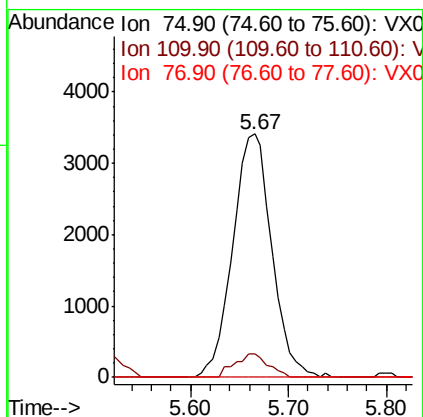
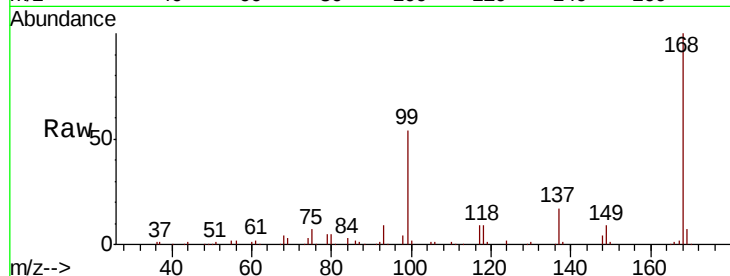




#36
 1,1-Dichloropropene
 Concen: 5.386 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

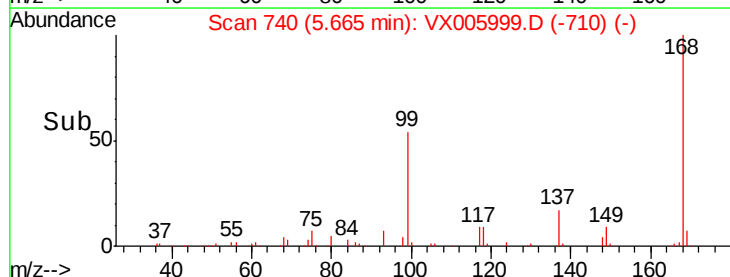
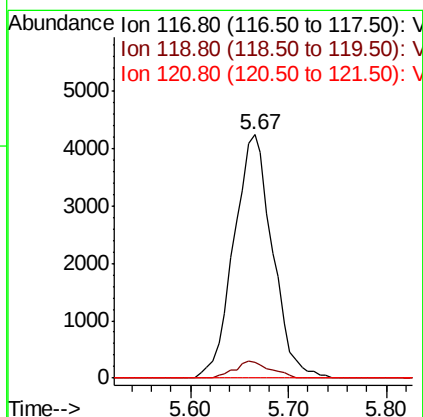
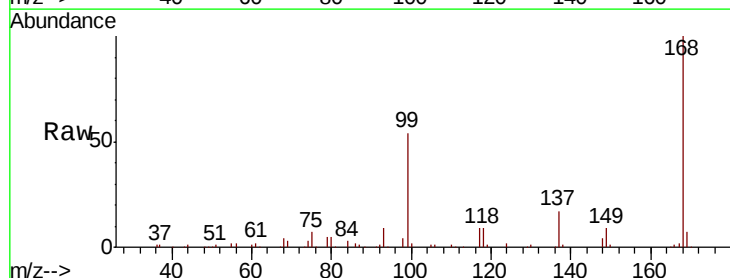
Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

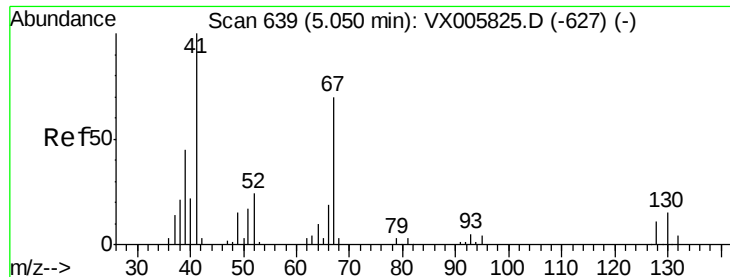
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.2	17.4	52.2#
77	0.0	25.8	38.6#



#38
 Carbon Tetrachloride
 Concen: 6.632 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.5	78.1	117.1#
121	0.0	24.6	36.8#





#41

Methacrylonitrile

Concen: 0.260 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.12 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

32727-45914-21716

Tot Ion: 41 Resp: 324

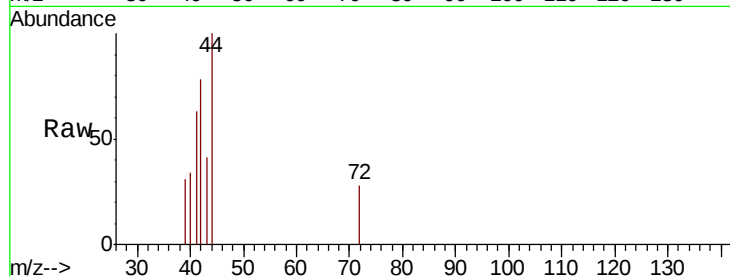
Ion Ratio Lower Upper

41 100

39 48.5 42.2 63.2

67 0.0 53.4 80.0#

52 0.0 23.4 35.2#

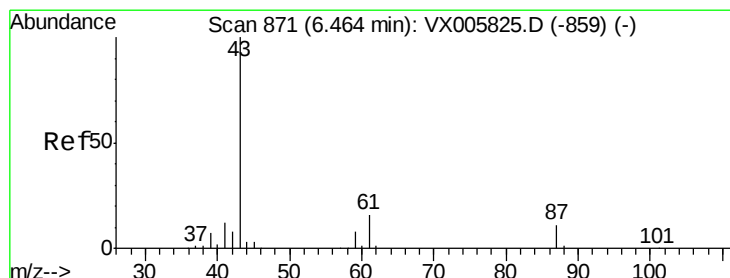
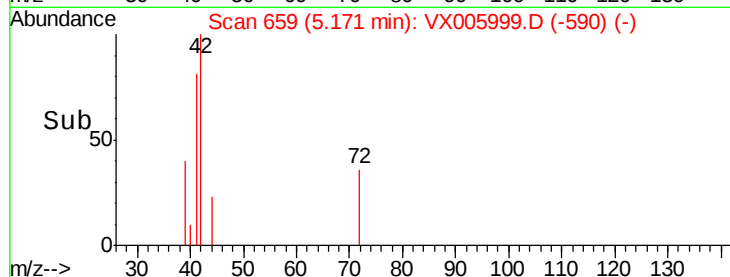
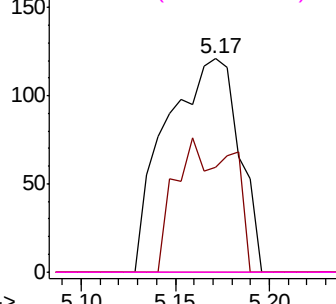


Abundance Ion 41.00 (40.70 to 41.70): VX0

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: 2.930 ug/l

RT: 6.46 min Scan# 871

Delta R.T. -0.00 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

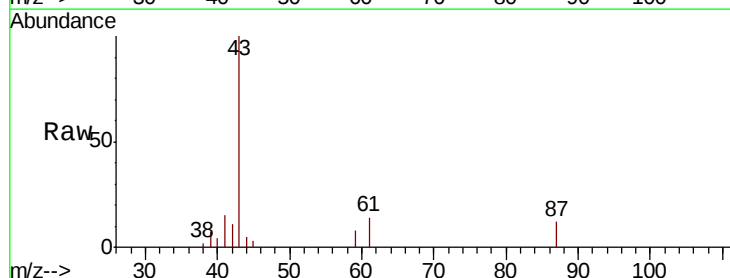
Tgt Ion: 43 Resp: 9803

Ion Ratio Lower Upper

43 100

61 18.0 14.6 22.0

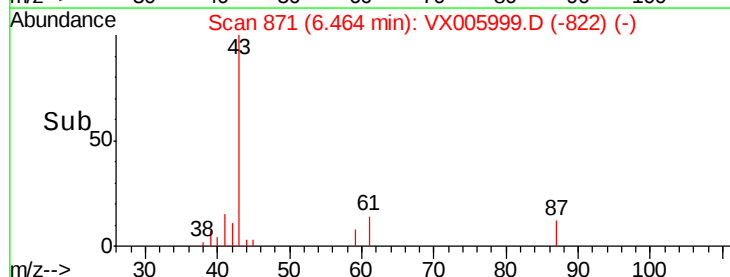
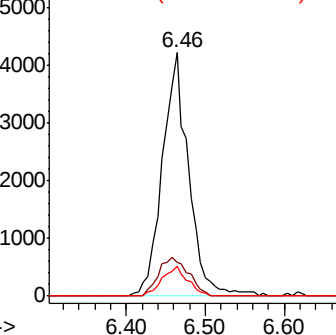
87 11.8 9.6 14.4

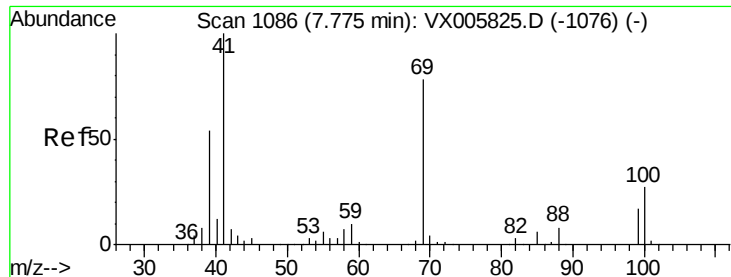


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

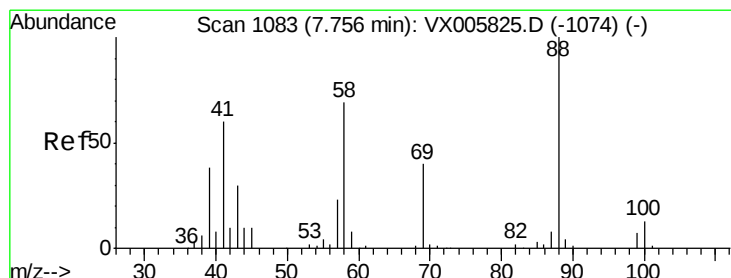
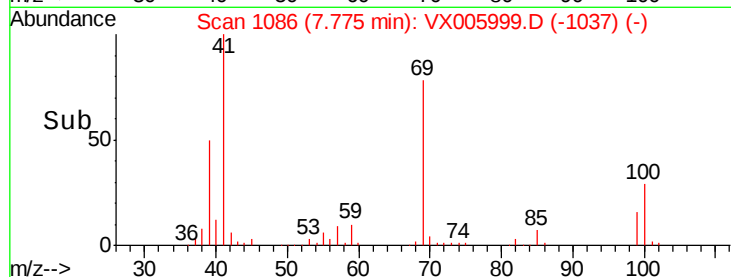
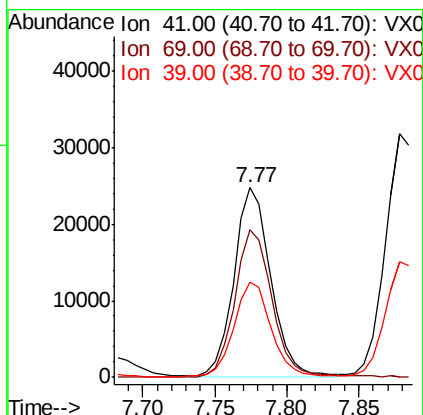
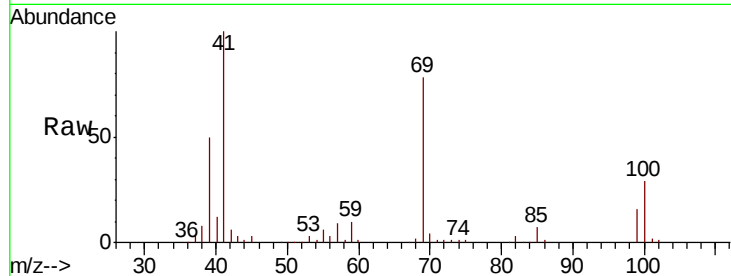




#48
Methvl methacrylate
Concen: 29.363 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

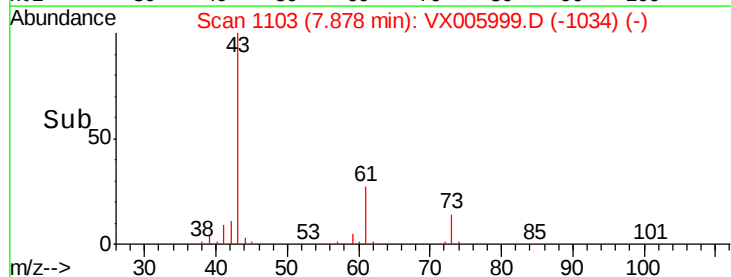
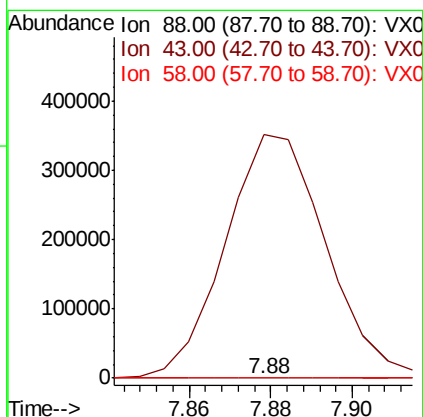
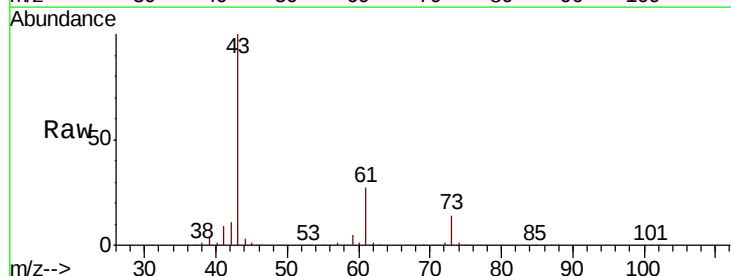
Instrument :
MSVOA_X
ClientSampleId :
32727-45914-21716

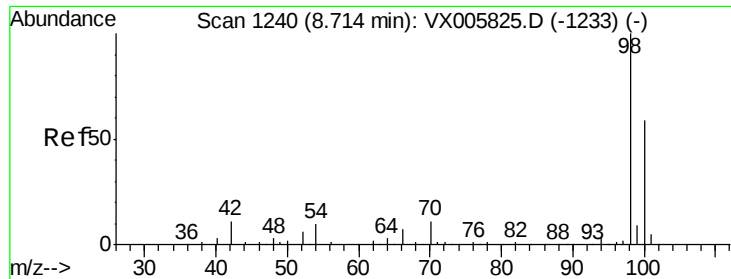
Tot Ion: 41 Resp: 44112
Ion Ratio Lower Upper
41 100
69 79.6 63.2 94.8
39 51.0 42.2 63.2



#49
1,4-Dioxane
Concen: 2.286 ug/l
RT: 7.88 min Scan# 1103
Delta R.T. 0.12 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Tgt Ion: 88 Resp: 74
Ion Ratio Lower Upper
88 100
43 837945.9 27.4 41.0#
58 3374.3 59.4 89.2#





#50

Toluene-d8

Concen: 51.310 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

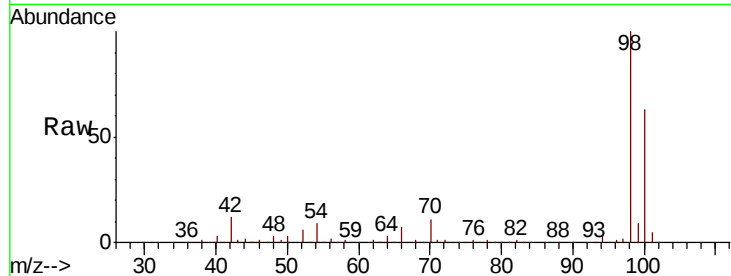
32727-45914-21716

Tot Ion: 98 Resp: 211318

Ion Ratio Lower Upper

98 100

100 63.0 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX

8.71

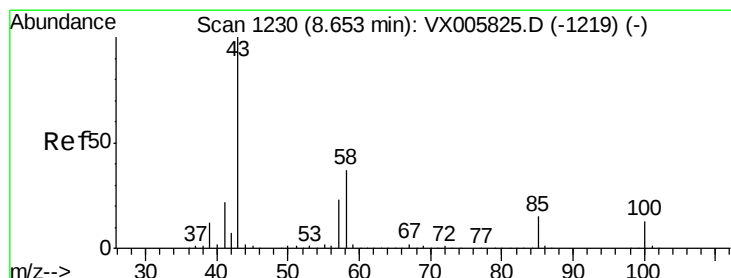
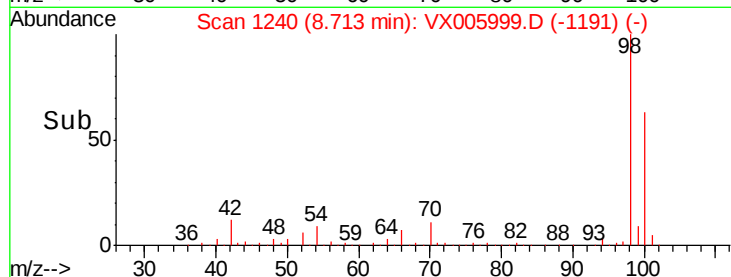
150000

100000

50000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 19.641 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.04 min

Lab File: VX005999.D

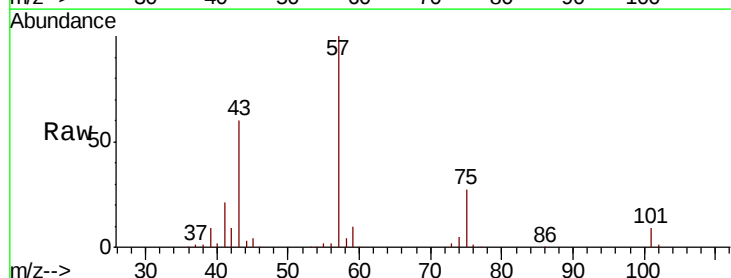
Acq: 15 Nov 2018 03:13

Tgt Ion: 43 Resp: 41414

Ion Ratio Lower Upper

43 100

58 8.3 29.7 44.5#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.62

30000

25000

20000

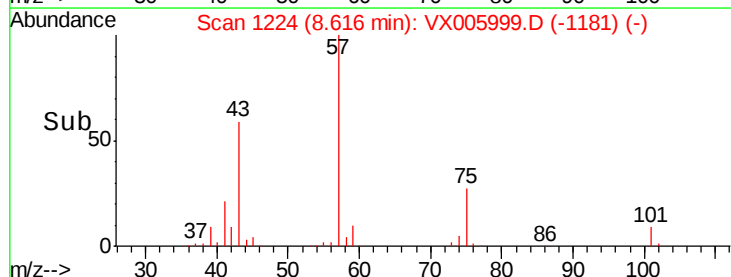
15000

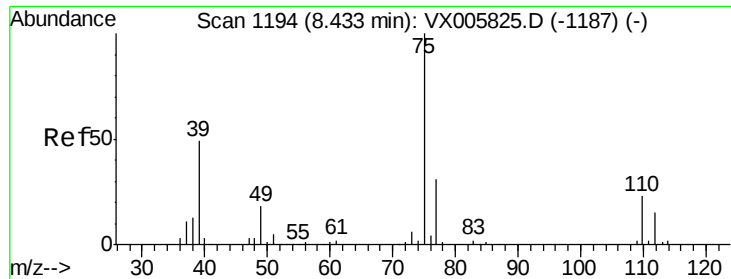
10000

5000

0

Time-->



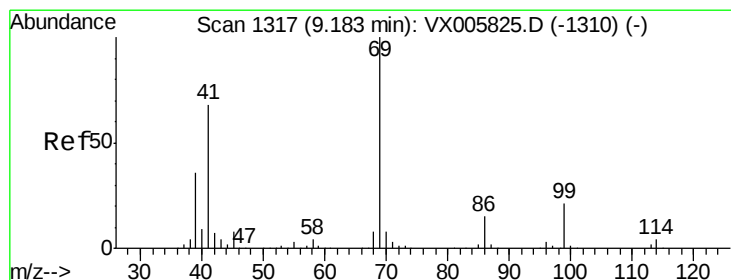
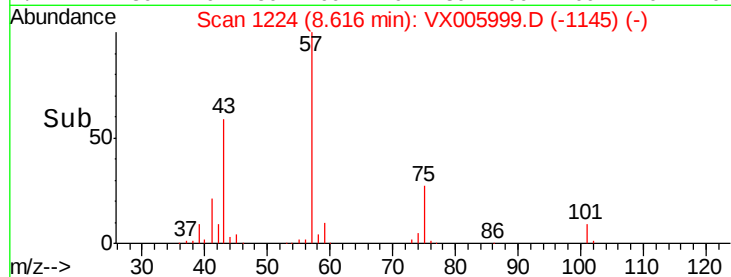
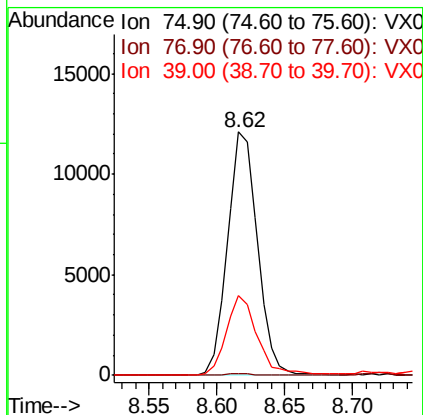
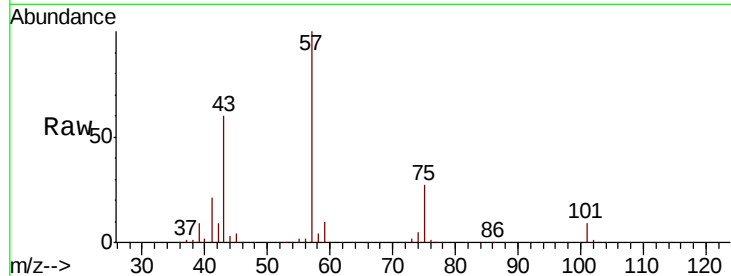


#54

cis-1,3-Dichloropropene
 Concen: 10.439 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

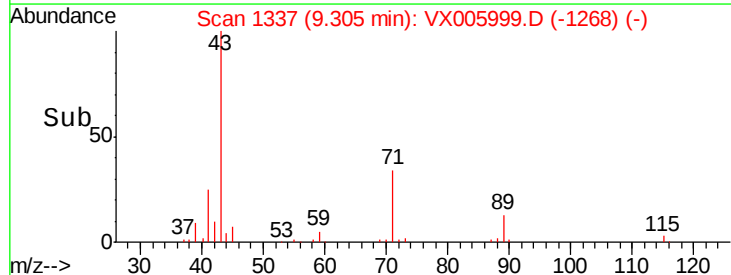
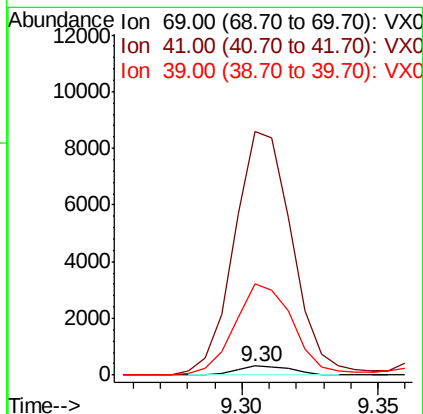
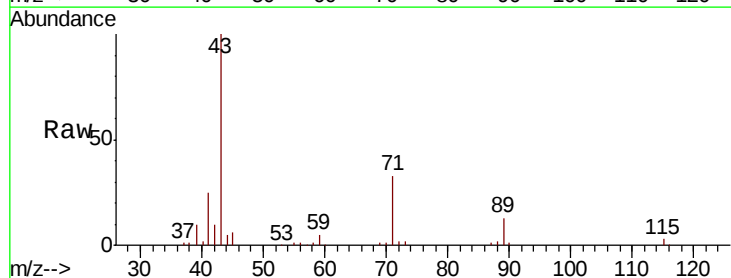
Tot Ion: 75 Resp: 18500
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.2 37.8#
 39 33.0 38.2 57.2#

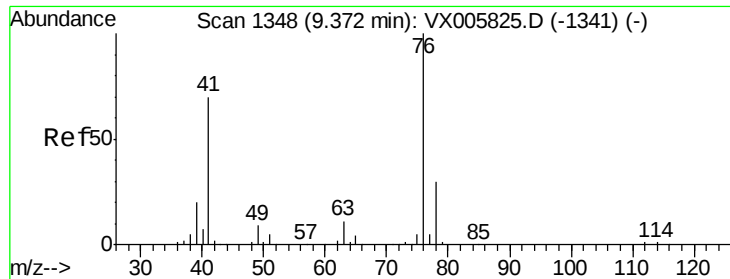


#56

Ethyl methacrylate
 Concen: 0.224 ug/l
 RT: 9.30 min Scan# 1337
 Delta R.T. 0.12 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

Tgt Ion: 69 Resp: 428
 Ion Ratio Lower Upper
 69 100
 41 2974.1 57.0 85.6#
 39 1125.5 28.3 42.5#

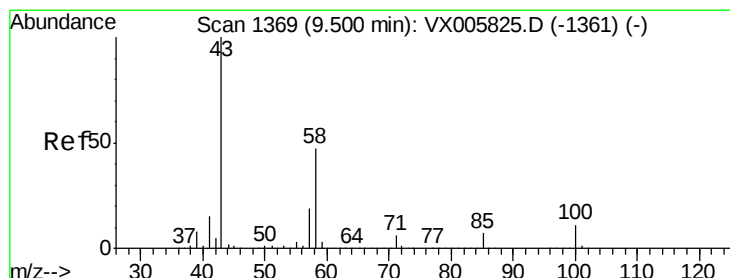
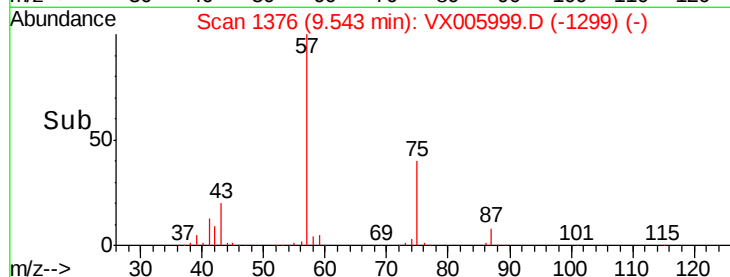
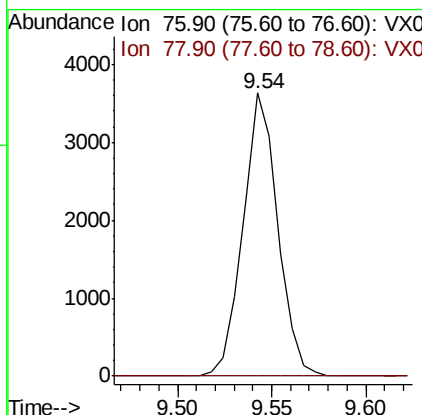
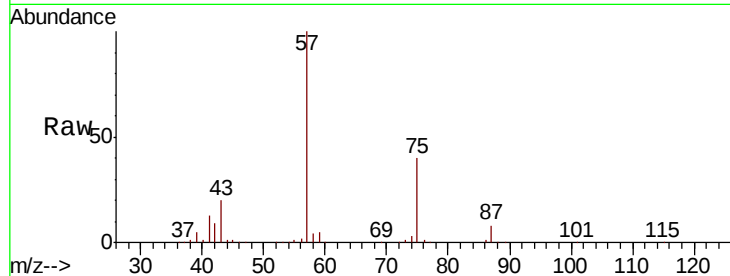




#57
 1,3-Dichloropropane
 Concen: 2.167 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.17 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

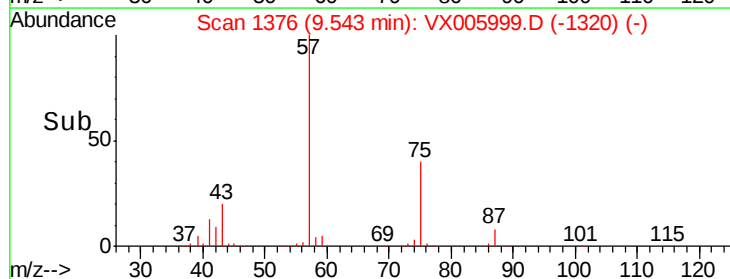
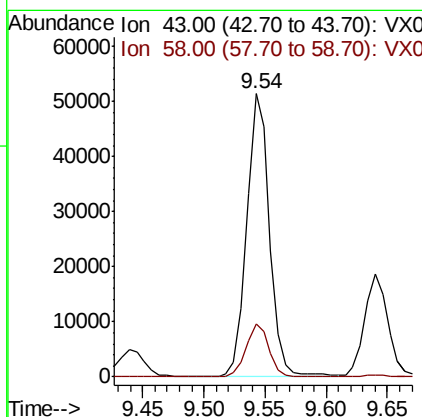
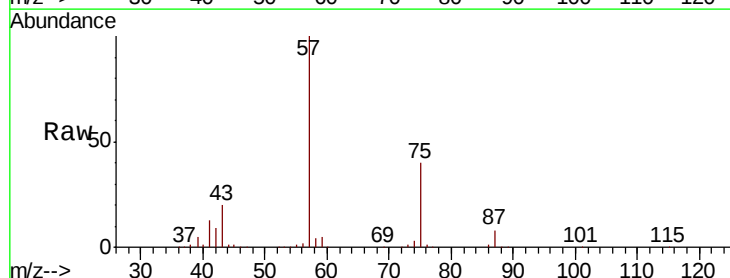
Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

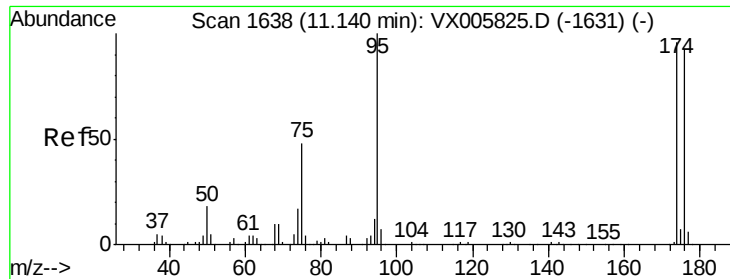
Tot Ion: 76 Resp: 4643
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.3 37.9#



#59
 2-Hexanone
 Concen: 35.689 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.04 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

Tgt Ion: 43 Resp: 66332
 Ion Ratio Lower Upper
 43 100
 58 19.0 25.9 77.8#





#62

4-Bromofluorobenzene

Concen: 49.722 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.01 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

Instrument :

MSVOA_X

ClientSampleId :

32727-45914-21716

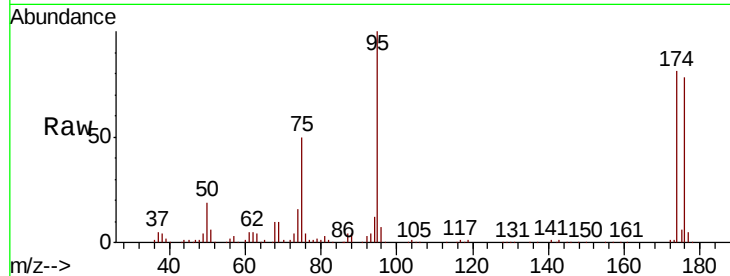
Tot Ion: 95 Resp: 73625

Ion Ratio Lower Upper

95 100

174 90.7 0.0 184.4

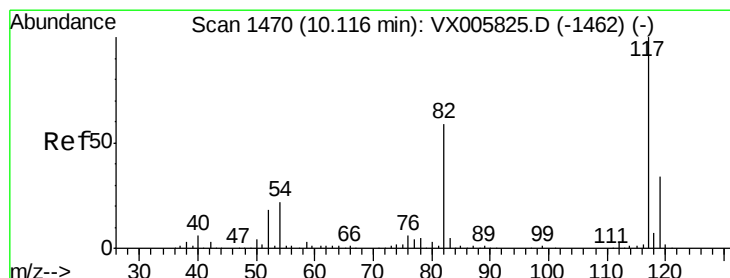
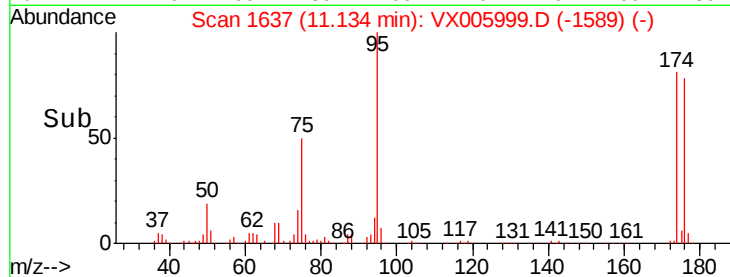
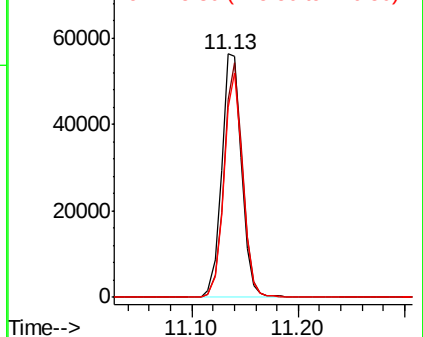
176 86.8 0.0 177.4



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX005999.D

Acq: 15 Nov 2018 03:13

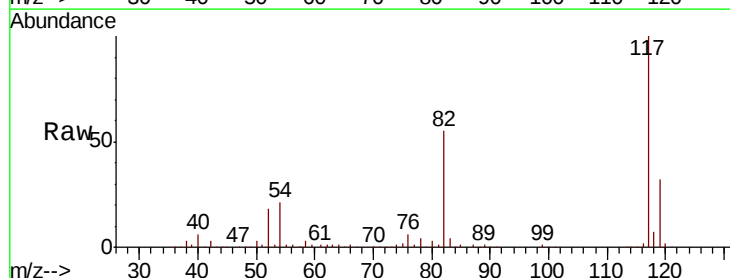
Tgt Ion: 117 Resp: 158904

Ion Ratio Lower Upper

117 100

82 54.8 44.1 66.1

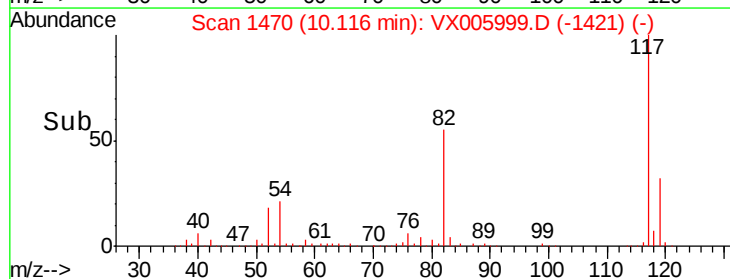
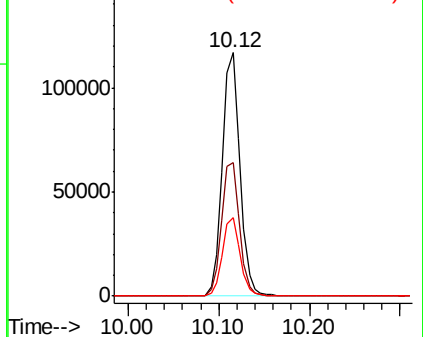
119 32.4 26.2 39.2

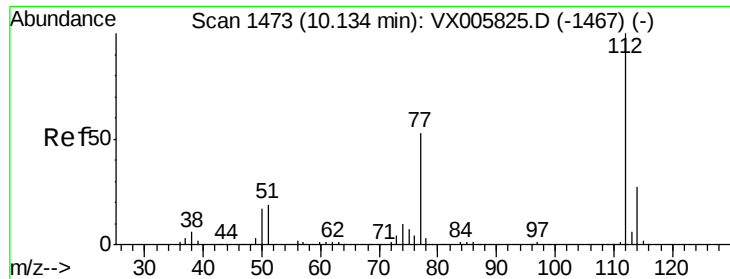


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

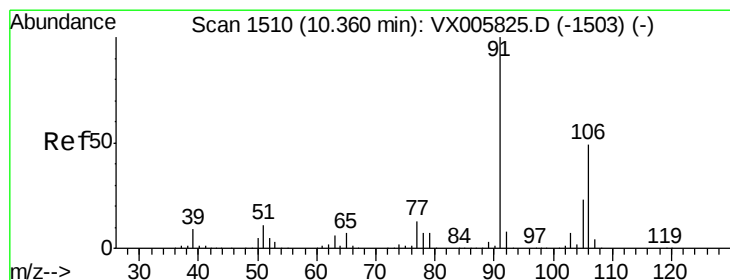
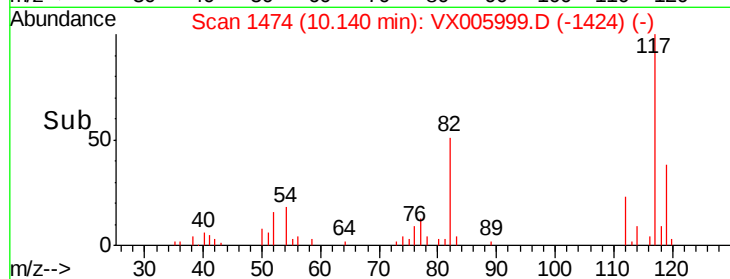
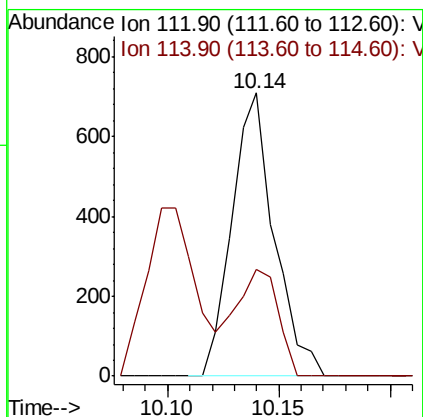
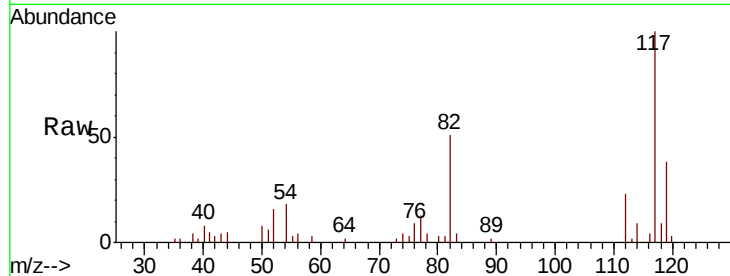




#65
Chlorobenzene
Concen: 0.296 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

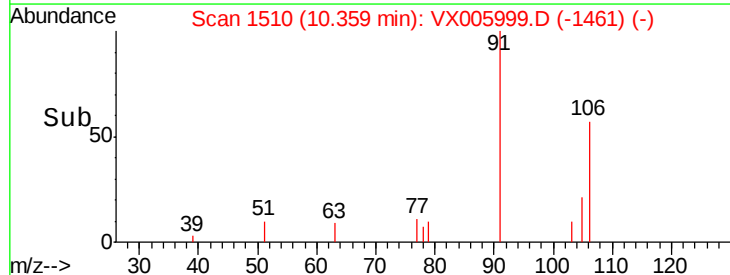
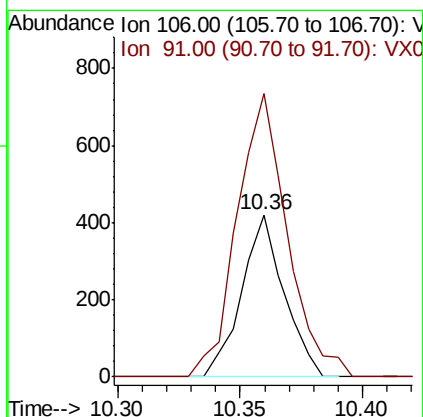
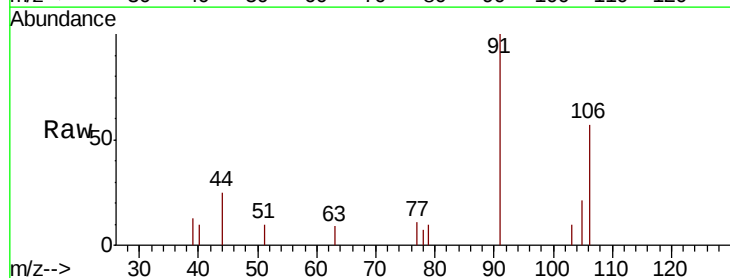
Instrument :
MSVOA_X
ClientSampleId :
32727-45914-21716

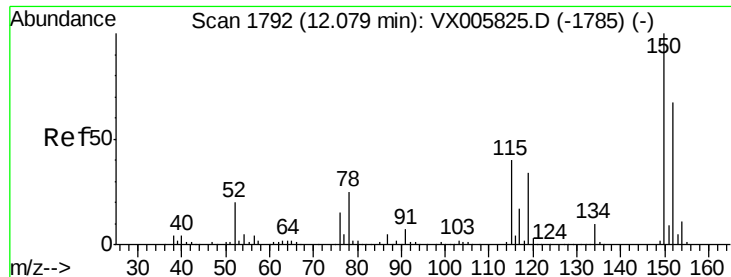
Tot Ion:112 Resp: 941
Ion Ratio Lower Upper
112 100
114 37.7 25.8 38.6



#68
m/p-Xylenes
Concen: 0.259 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Tgt Ion:106 Resp: 504
Ion Ratio Lower Upper
106 100
91 207.5 164.2 246.4



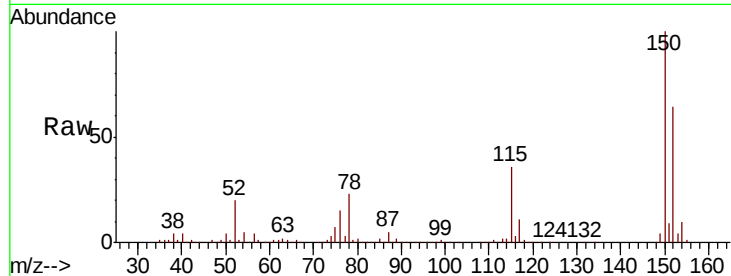


#72

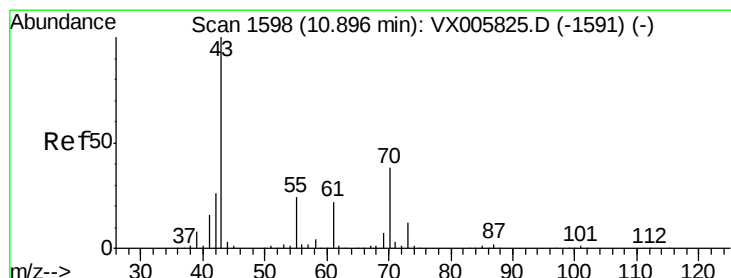
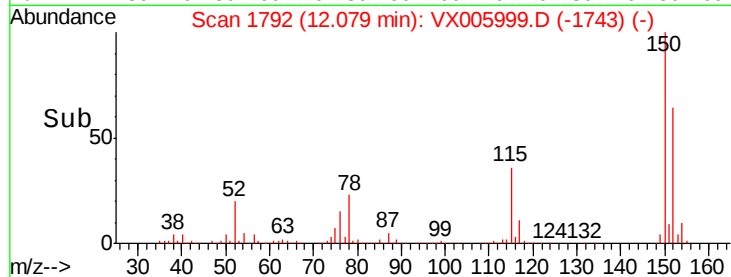
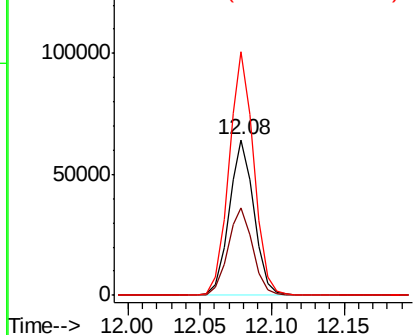
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Instrument :
MSVOA_X
ClientSampleId :
32727-45914-21716

Tot Ion:152 Resp: 77602
Ion Ratio Lower Upper
152 100
115 56.7 39.4 118.1
150 156.9 0.0 346.4



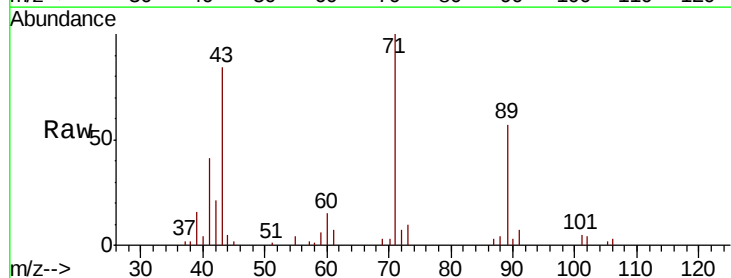
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



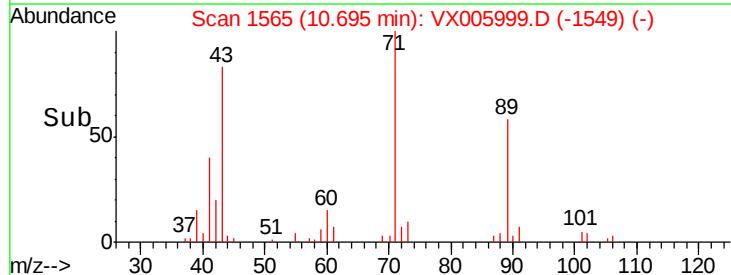
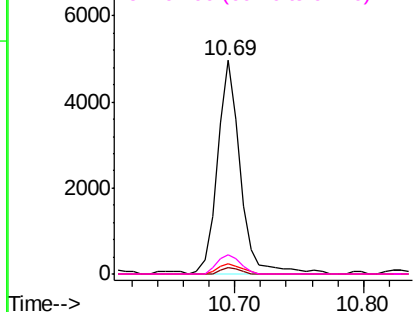
#74

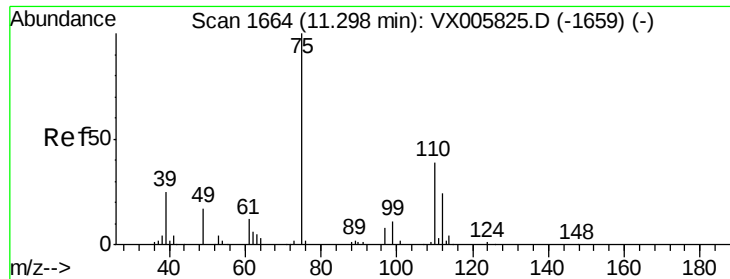
N-ethyl acetate
Concen: 3.662 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.20 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Tgt Ion: 43 Resp: 6226
Ion Ratio Lower Upper
43 100
70 2.4 31.6 47.4#
55 5.1 19.7 29.5#
61 9.0 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

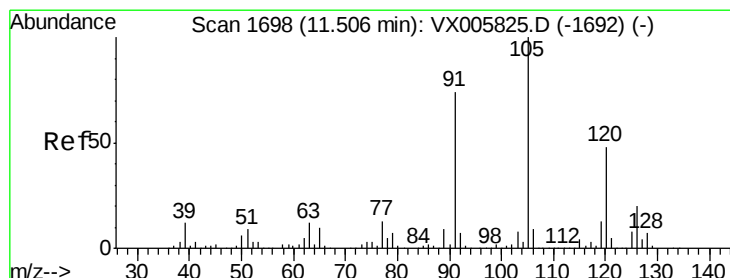
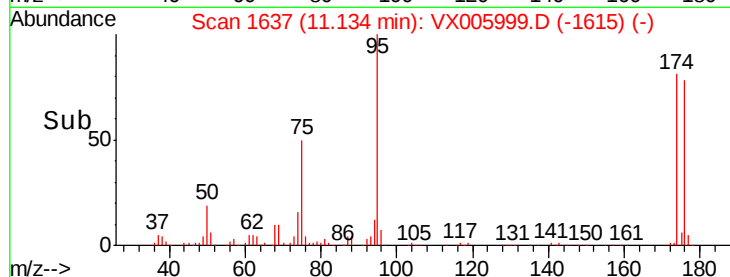
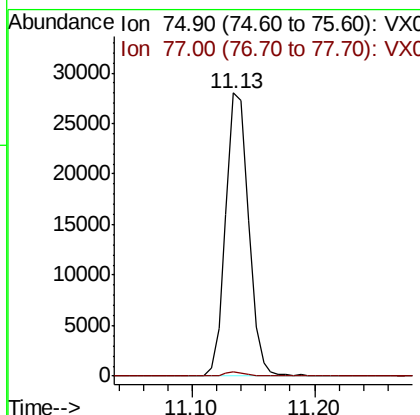
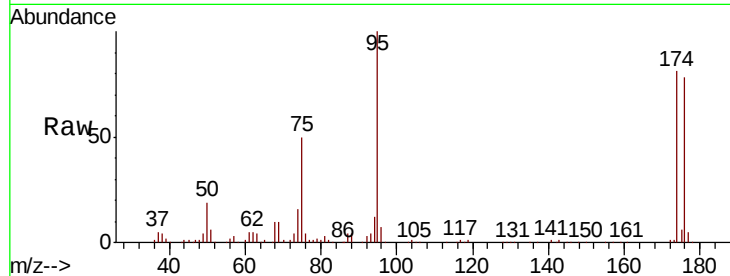




#76
 1,2,3-Trichloropropane
 Concen: 23.131 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

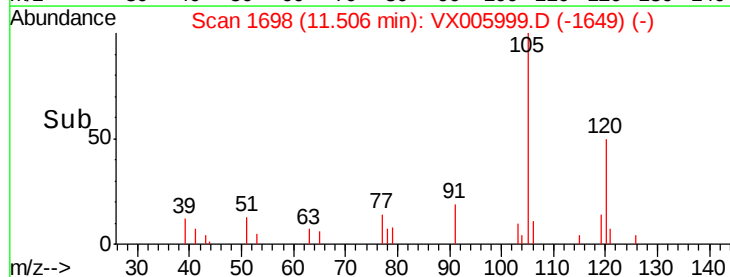
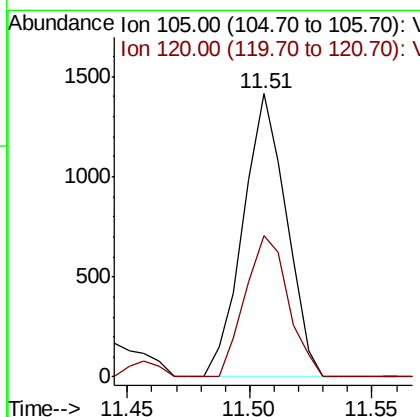
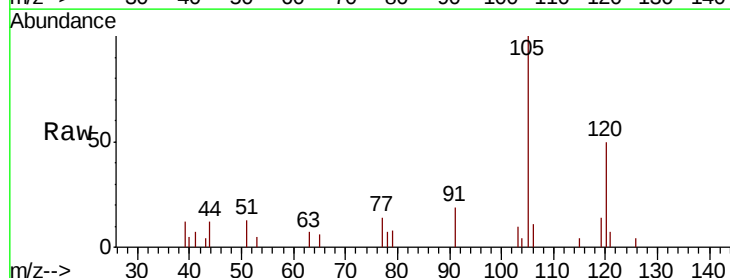
Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

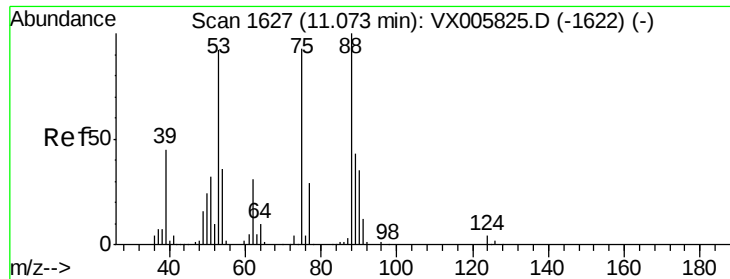
Tot Ion: 75 Resp: 36550
 Ion Ratio Lower Upper
 75 100
 77 1.3 20.5 61.6#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.457 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX005999.D
 Acq: 15 Nov 2018 03:13

Tgt Ion: 105 Resp: 1741
 Ion Ratio Lower Upper
 105 100
 120 49.7 24.1 72.2

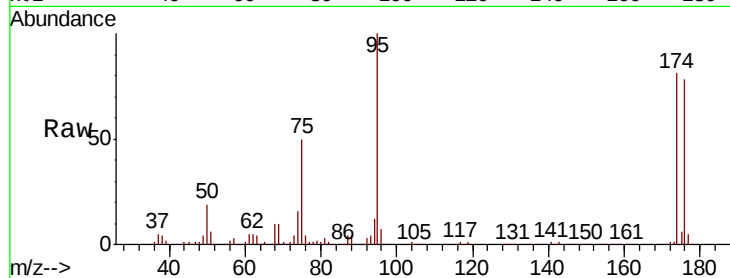




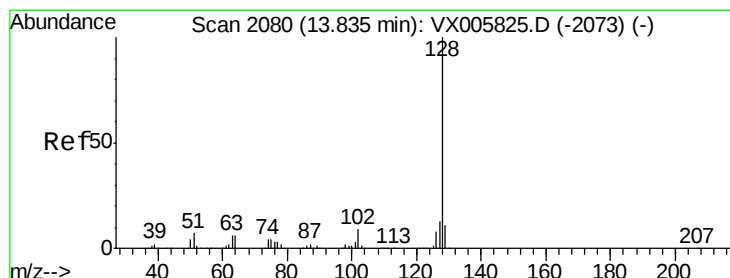
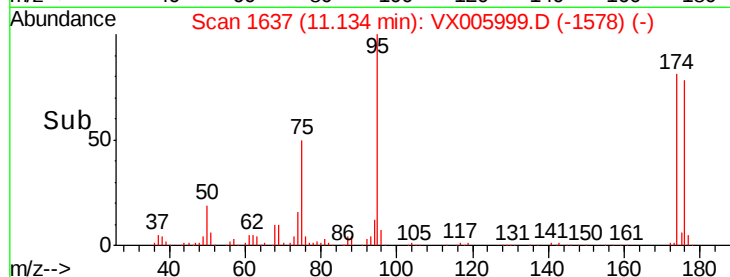
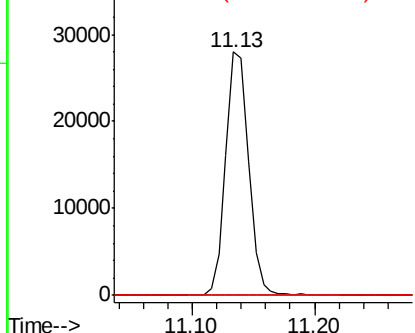
#81
trans-1,4-Dichloro-2-butene
Concen: 73.722 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Instrument :
MSVOA_X
ClientSampleId :
32727-45914-21716

Tot Ion: 75 Resp: 36550
Ion Ratio Lower Upper
75 100
53 0.0 80.2 120.2#
89 0.0 39.8 59.8#

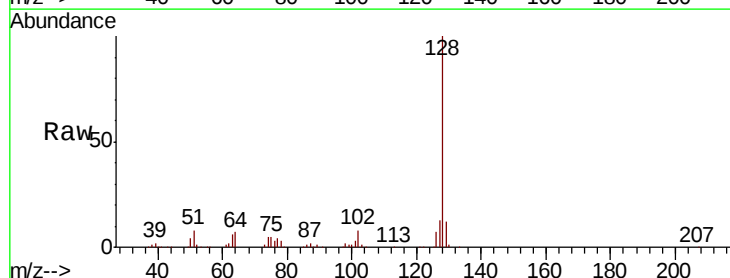


Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 53.00 (52.70 to 53.70): VX0
Ion 88.90 (88.60 to 89.60): VX0



#95
Naphthalene
Concen: 12.593 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005999.D
Acq: 15 Nov 2018 03:13

Tgt Ion: 128 Resp: 65269
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 11.2 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

