

Data File : VX008833.D
Acq On : 11 Apr 2019 03:05
Operator : JC/SP
Sample : K2200-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-01-040919-C

Quant Time: Apr 11 06:01:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	192476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	314421	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	279573	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	121746	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	129433	46.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.20%	
35) Dibromofluoromethane	5.50	113	94695	47.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.22%	
50) Toluene-d8	8.71	98	402090	50.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.46%	
62) 4-Bromofluorobenzene	11.13	95	134474	47.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.76%	

Target Compounds

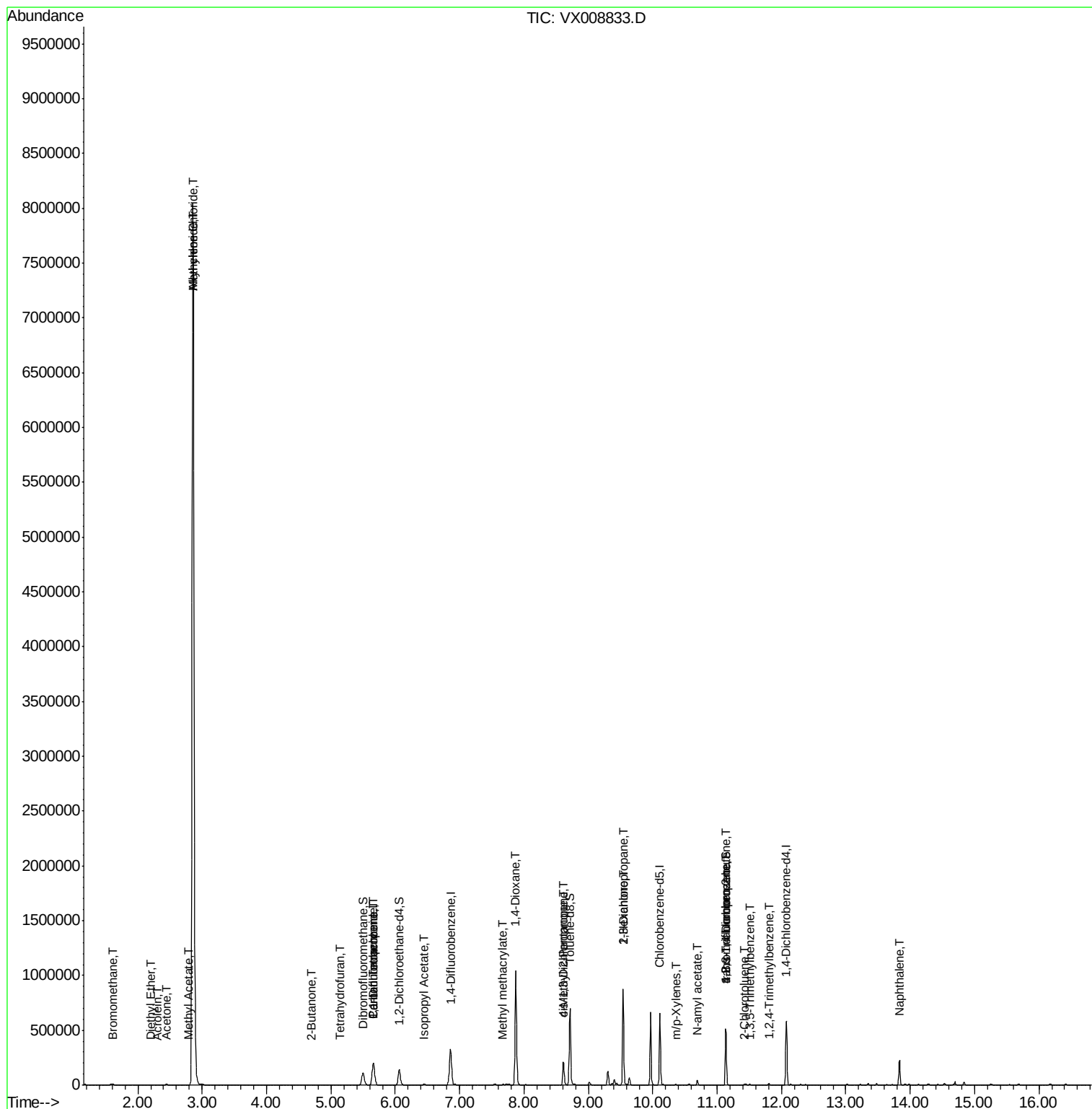
						Qvalue
3) Chloromethane	1.32	50	222	Below Cal	#	75
5) Bromomethane	1.62	94	51	1.919	ug/l #	3
6) Chloroethane	1.74	64	103	Below Cal	#	43
8) Diethyl Ether	2.19	74	355	0.226	ug/l	57
13) Acrolein	2.30	56	96	0.295	ug/l #	63
14) Allyl chloride	2.85	41	195284	38.336	ug/l #	30
16) Acetone	2.44	43	7624	4.715	ug/l	99
17) Carbon Disulfide	2.57	76	748	Below Cal	#	75
18) Methyl Acetate	2.78	43	1954	0.498	ug/l #	88
20) Methylene Chloride	2.85	84	3767740	1392.053	ug/l	98
25) 2-Butanone	4.69	43	1627	0.637	ug/l #	85
28) Bromochloromethane	5.04	49	856	Below Cal	#	83
29) Tetrahydrofuran	5.15	42	1197	0.706	ug/l #	86
36) 1,1-Dichloropropene	5.66	75	15520	4.516	ug/l #	51
38) Carbon Tetrachloride	5.67	117	18313	6.438	ug/l #	16
43) Isopropyl Acetate	6.45	43	10181	1.417	ug/l	99
48) Methyl methacrylate	7.68	41	5986	1.647	ug/l #	18
49) 1,4-Dioxane	7.88	88	145	2.129	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	72011	15.566	ug/l #	51
54) cis-1,3-Dichloropropene	8.61	75	31062	7.594	ug/l #	61
57) 1,3-Dichloropropane	9.54	76	7377	1.695	ug/l #	43
59) 2-Hexanone	9.54	43	115142	32.026	ug/l #	52
68) m/p-Xylenes	10.36	106	876	0.211	ug/l	92
74) N-amyl acetate	10.69	43	11616	1.957	ug/l #	56
76) 1,2,3-Trichloropropane	11.13	75	68851	20.586	ug/l #	33
79) 2-Chlorotoluene	11.42	91	1547	0.218	ug/l	85
80) 1,3,5-Trimethylbenzene	11.51	105	2935	0.347	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	68851	56.748	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	6043	0.705	ug/l	98
95) Naphthalene	13.83	128	135567	13.531	ug/l	100

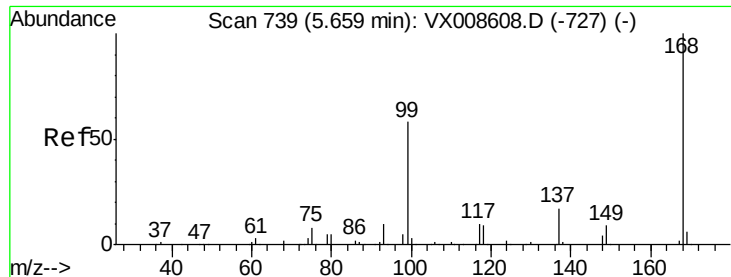
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

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Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

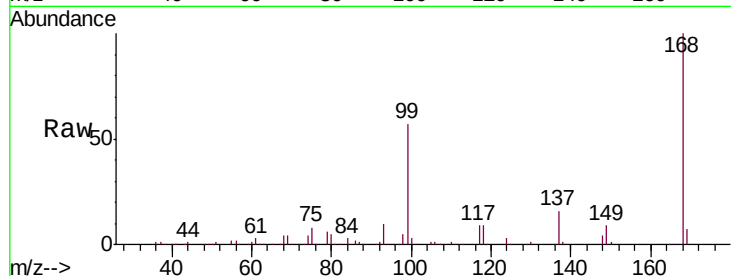
EO-01-040919-C

Tgt Ion:168 Resp: 192476

Ion Ratio Lower Upper

168 100

99 56.9 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

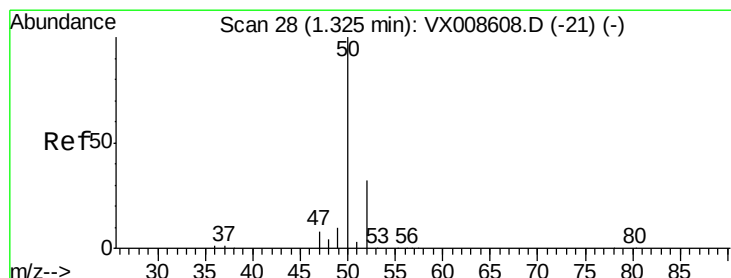
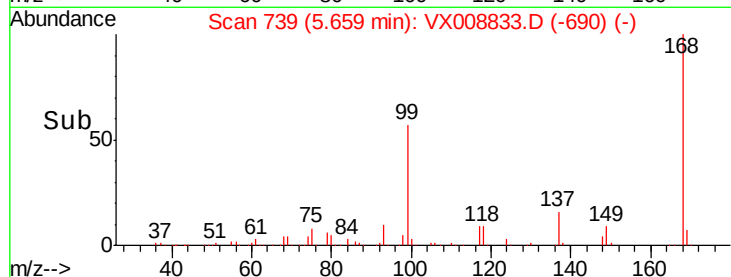
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX008833.D

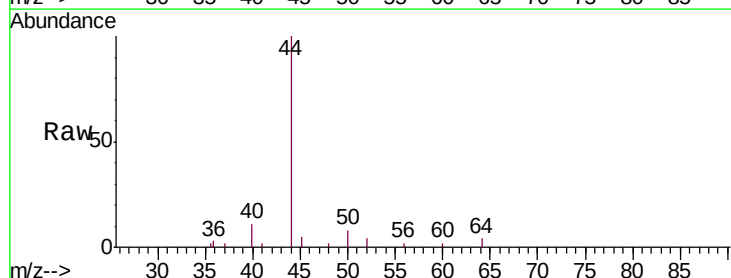
Acq: 11 Apr 2019 03:05

Tgt Ion: 50 Resp: 222

Ion Ratio Lower Upper

50 100

52 46.2 25.8 38.8#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

250

200

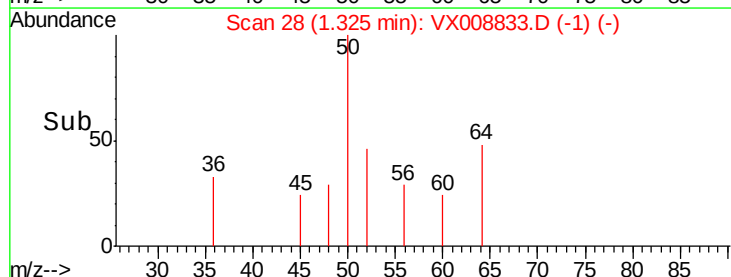
150

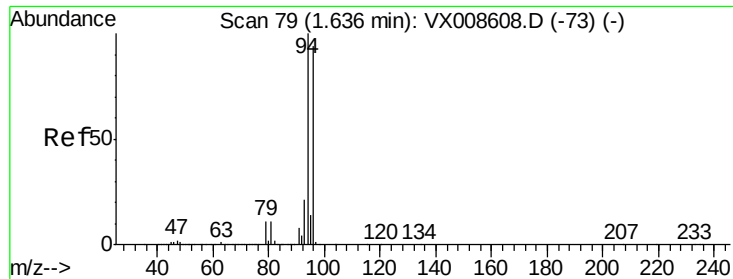
100

50

0

Time--> 1.30 1.32 1.34





#5

Bromomethane

Concen: 1.919 ug/l

RT: 1.62 min Scan# 77

Delta R.T. -0.01 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

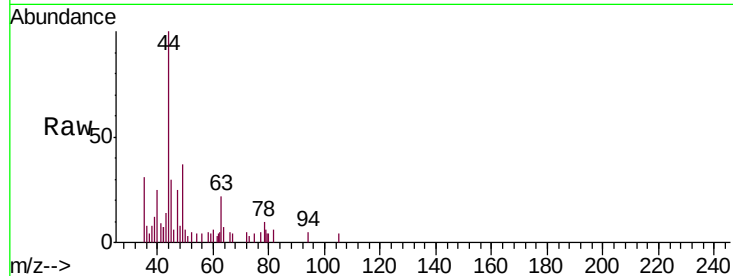
EO-01-040919-C

Tgt Ion: 94 Resp: 51

Ion Ratio Lower Upper

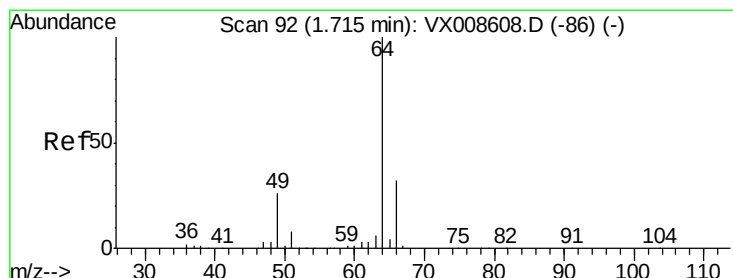
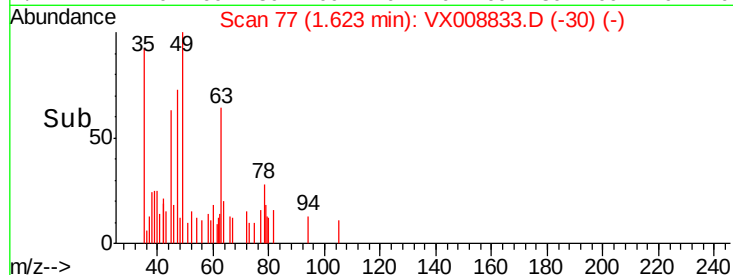
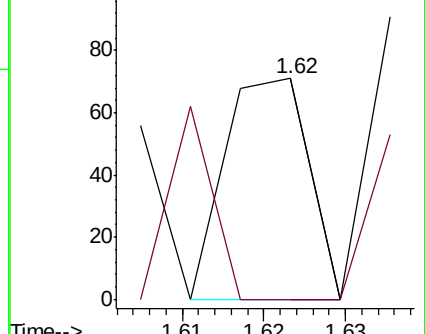
94 100

96 0.0 75.2 112.8#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.74 min Scan# 96

Delta R.T. 0.03 min

Lab File: VX008833.D

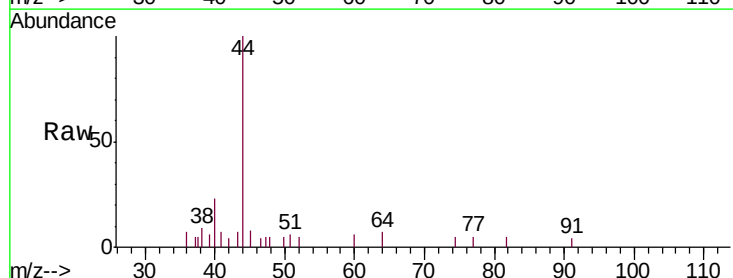
Acq: 11 Apr 2019 03:05

Tgt Ion: 64 Resp: 103

Ion Ratio Lower Upper

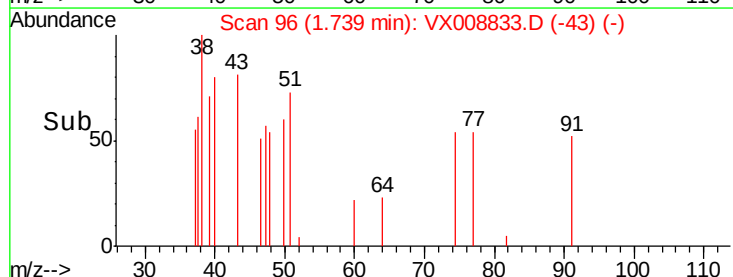
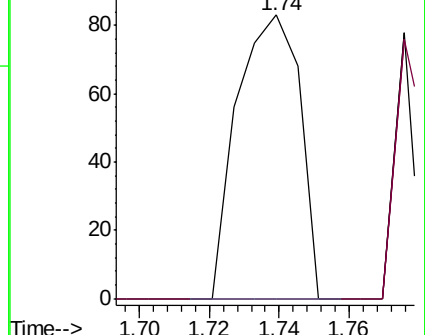
64 100

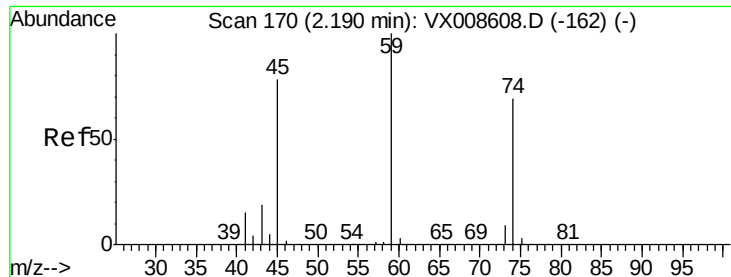
66 0.0 25.4 38.0#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

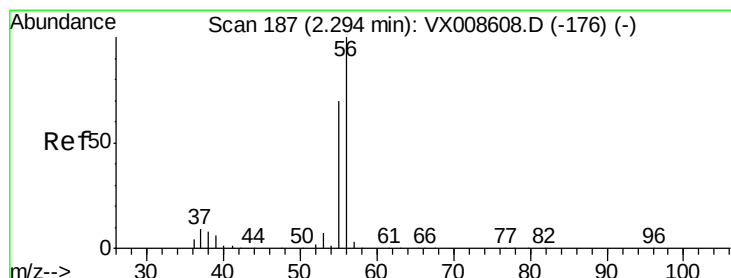
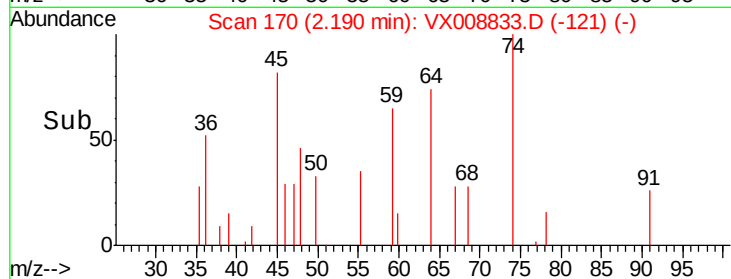
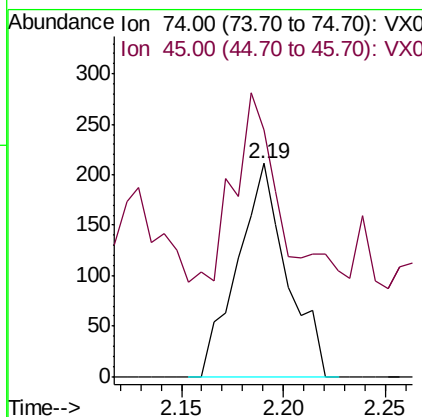
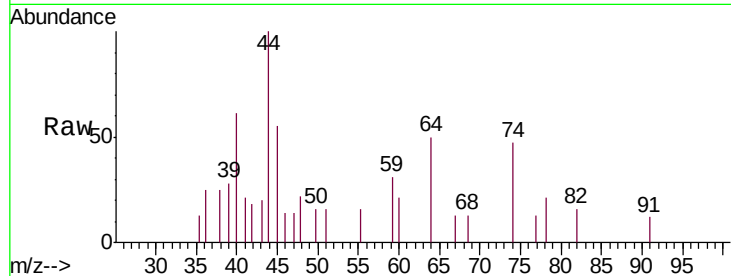




#8
 Diethyl Ether
 Concen: 0.226 ug/l
 RT: 2.19 min Scan# 170
 Delta R.T. -0.00 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

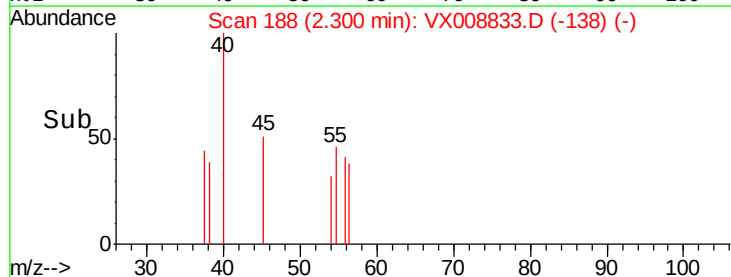
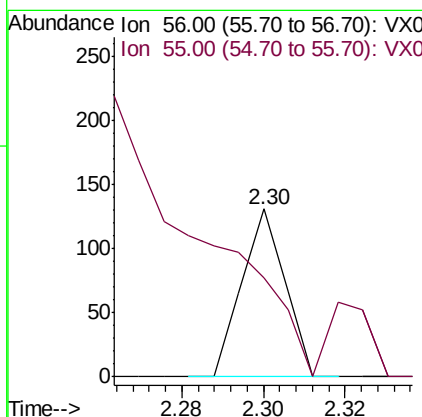
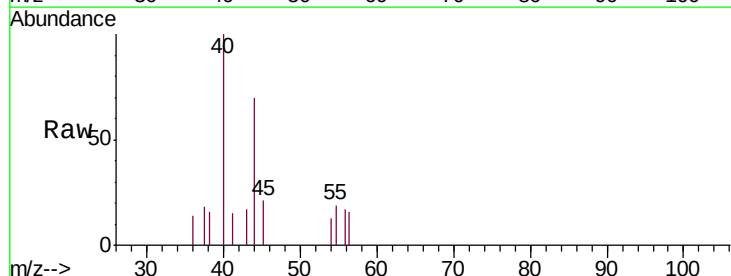
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-040919-C

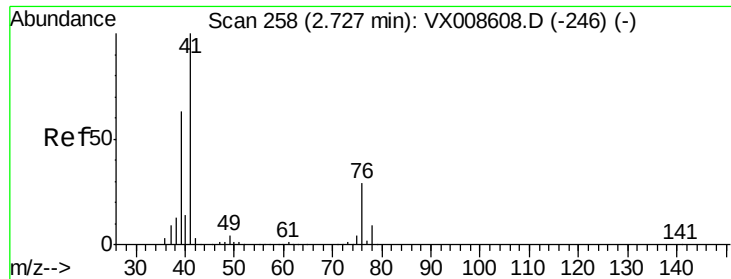
Tgt Ion: 74 Resp: 355
 Ion Ratio Lower Upper
 74 100
 45 67.3 56.5 169.5



#13
 Acrolein
 Concen: 0.295 ug/l
 RT: 2.30 min Scan# 188
 Delta R.T. 0.01 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Tgt Ion: 56 Resp: 96
 Ion Ratio Lower Upper
 56 100
 55 41.7 58.0 87.0#

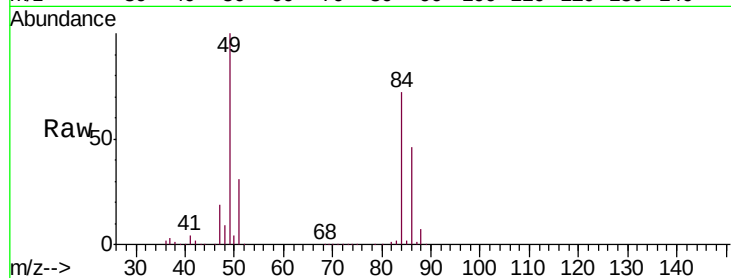




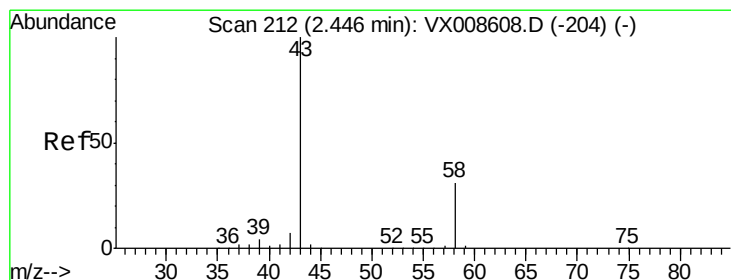
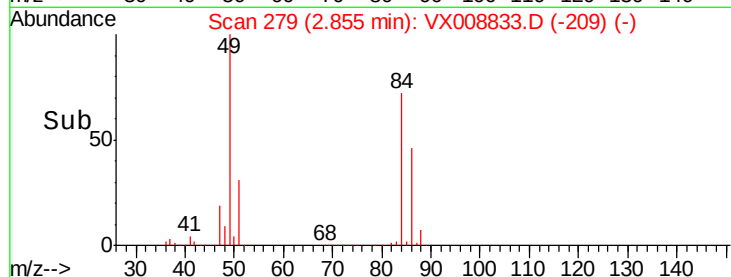
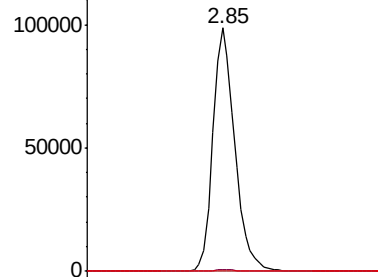
#14
 Allyl chloride
 Concen: 38.336 ug/l
 RT: 2.85 min Scan# 279
 Delta R.T. 0.13 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Instrument :
 MSVOA_X
 ClientSampled :
 EO-01-040919-C

Tgt Ion: 41 Resp: 195284
 Ion Ratio Lower Upper
 41 100
 39 0.8 48.0 72.0#
 76 0.0 22.0 33.0#

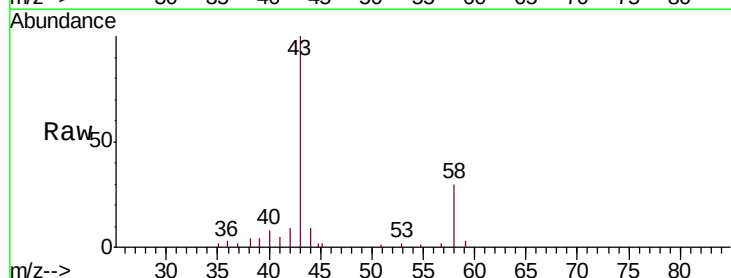


Abundance Ion 41.00 (40.70 to 41.70): VX0
 Ion 39.00 (38.70 to 39.70): VX0
 Ion 75.90 (75.60 to 76.60): VX0

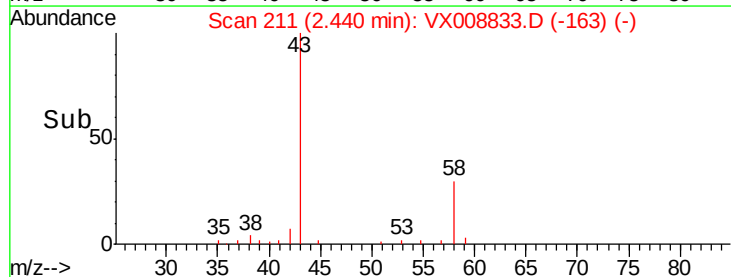
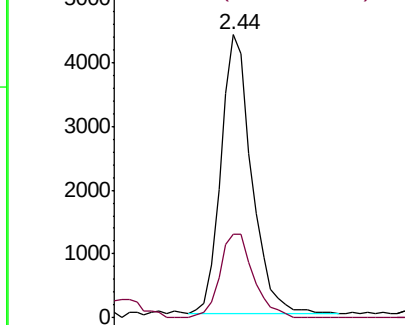


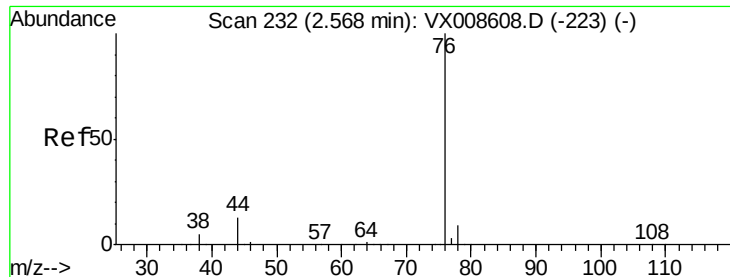
#16
 Acetone
 Concen: 4.715 ug/l
 RT: 2.44 min Scan# 211
 Delta R.T. -0.01 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Tgt Ion: 43 Resp: 7624
 Ion Ratio Lower Upper
 43 100
 58 30.2 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

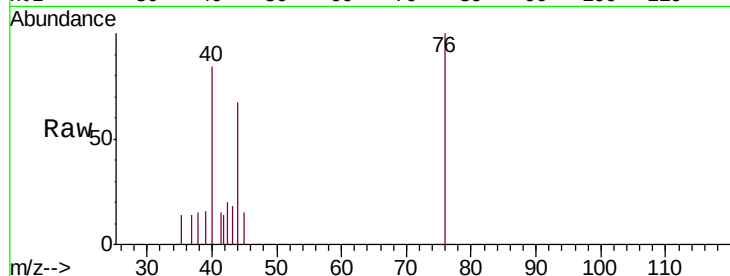
EO-01-040919-C

Tgt Ion: 76 Resp: 748

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

400

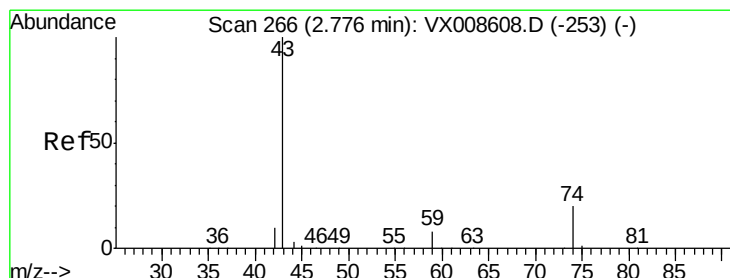
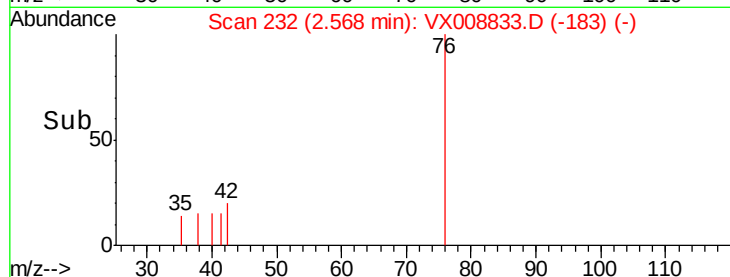
300

200

100

0

Time-->



#18

Methyl Acetate

Concen: 0.498 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.00 min

Lab File: VX008833.D

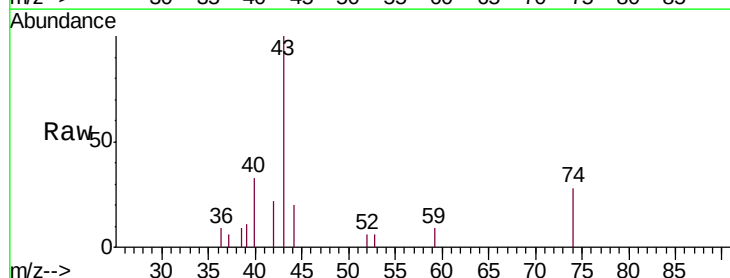
Acq: 11 Apr 2019 03:05

Tgt Ion: 43 Resp: 1954

Ion Ratio Lower Upper

43 100

74 25.9 16.5 24.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

12000

10000

8000

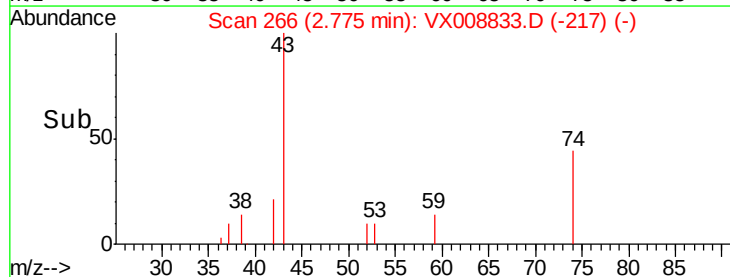
6000

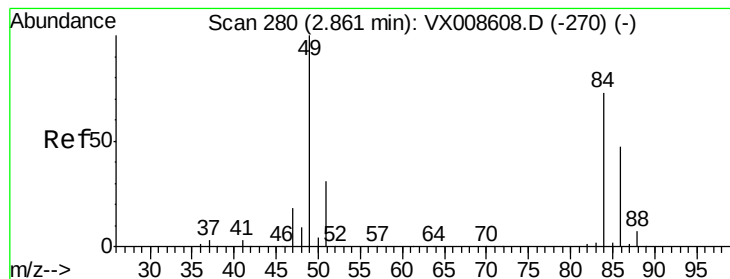
4000

2000

0

Time-->





#20

Methylene Chloride

Concen: 1392.053 ug/l

RT: 2.85 min Scan# 279

Delta R.T. -0.01 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

EO-01-040919-C

Tgt Ion: 84 Resp: 3767740

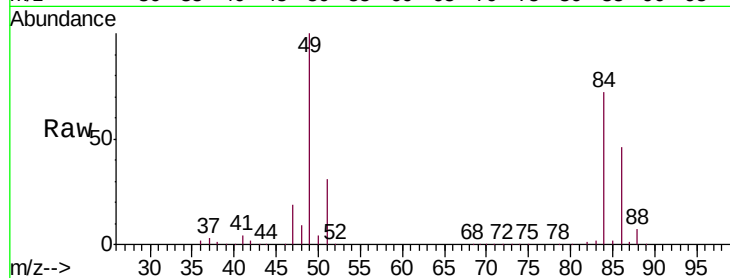
Ion Ratio Lower Upper

84 100

49 139.7 109.7 164.5

51 43.9 33.6 50.4

86 64.5 51.4 77.2

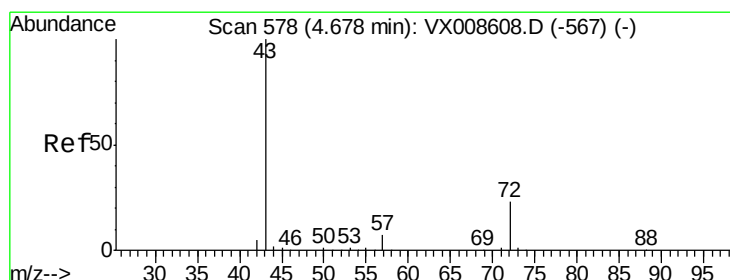
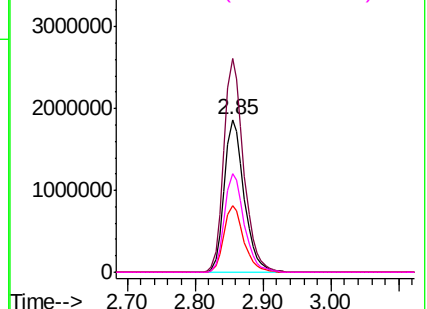
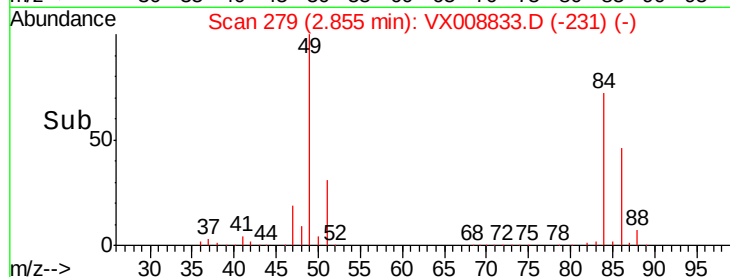


Abundance Ion 83.90 (83.60 to 84.60): VX0

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: 0.637 ug/l

RT: 4.69 min Scan# 580

Delta R.T. 0.01 min

Lab File: VX008833.D

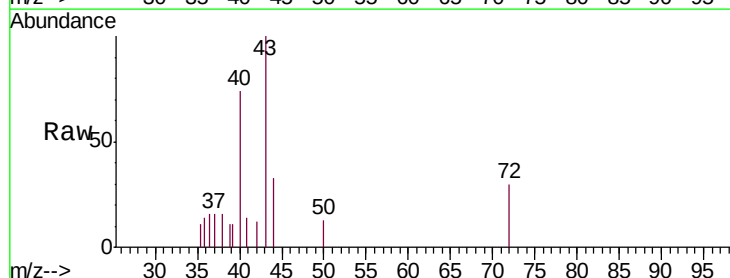
Acq: 11 Apr 2019 03:05

Tgt Ion: 43 Resp: 1627

Ion Ratio Lower Upper

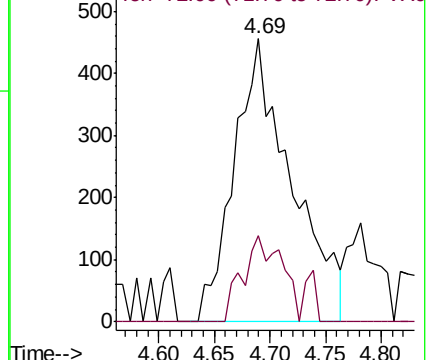
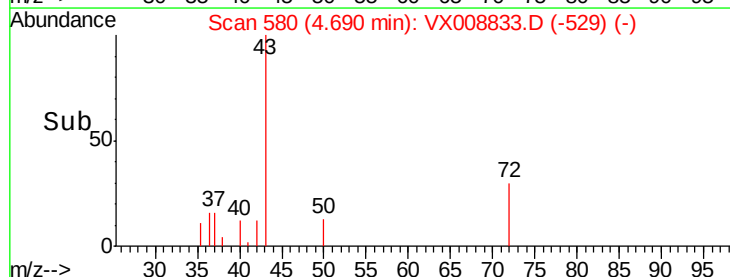
43 100

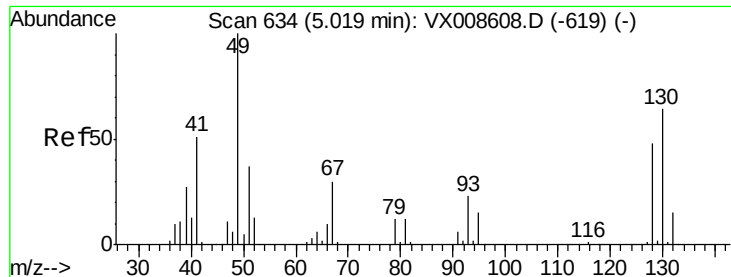
72 30.3 18.2 27.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 5.04 min Scan# 637

Delta R.T. 0.02 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

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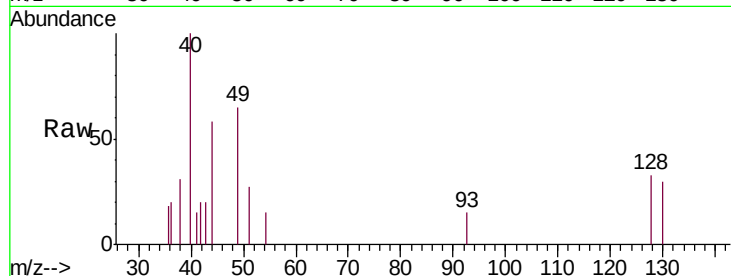
Tgt Ion: 49 Resp: 856

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

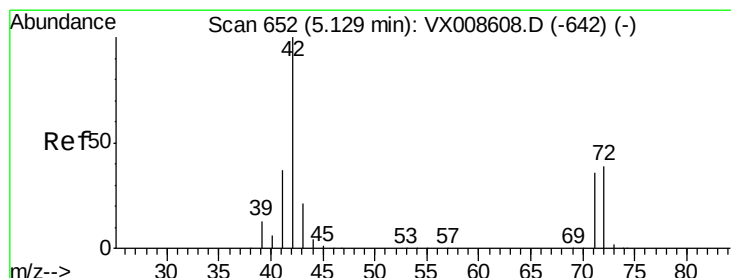
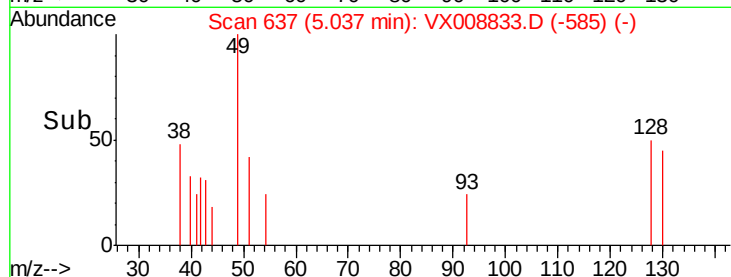
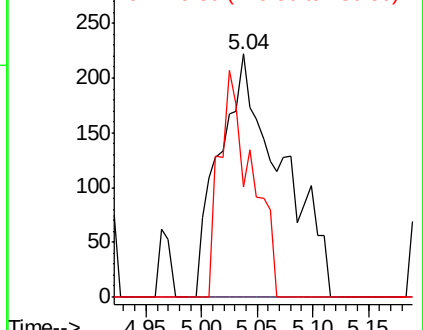
130 48.5 49.3 73.9#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#29

Tetrahydrofuran

Concen: 0.706 ug/l

RT: 5.15 min Scan# 655

Delta R.T. 0.02 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

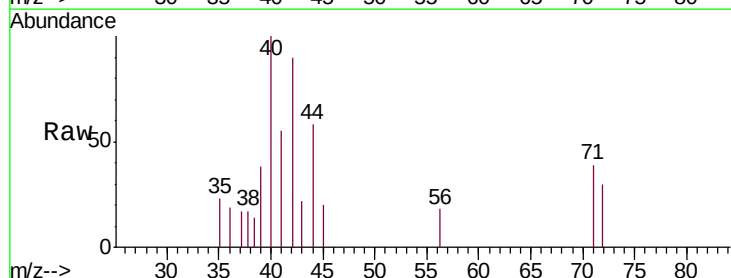
Tgt Ion: 42 Resp: 1197

Ion Ratio Lower Upper

42 100

72 30.6 30.5 45.7

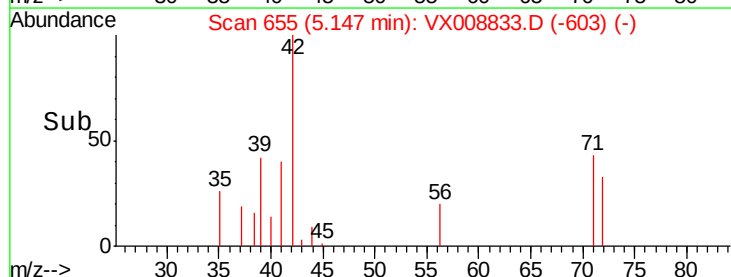
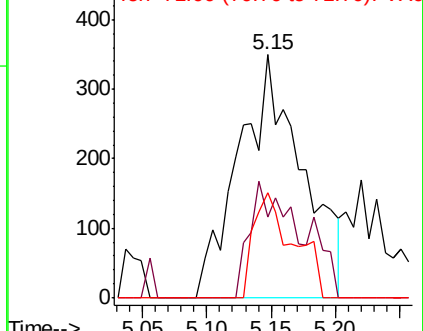
71 26.8 28.6 43.0#

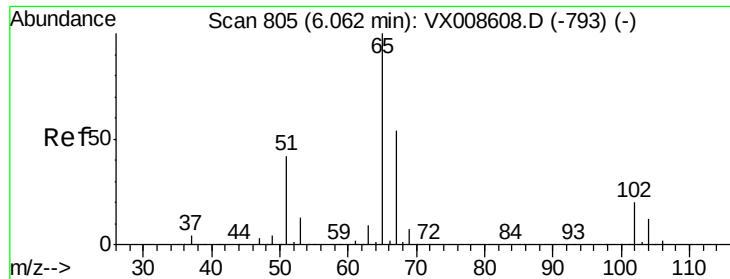


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

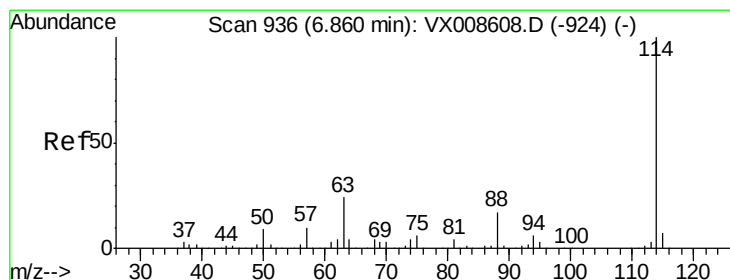
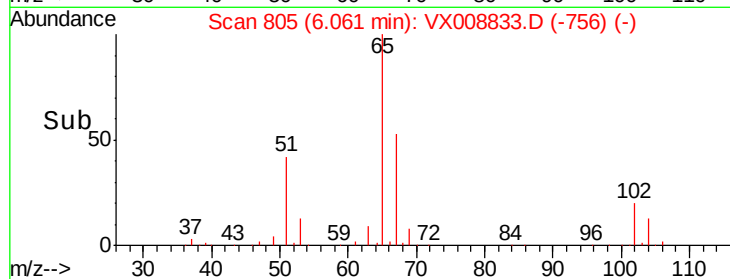
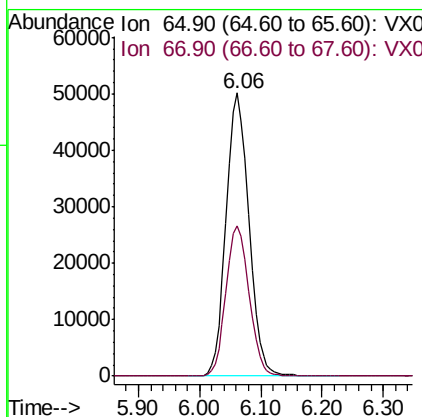
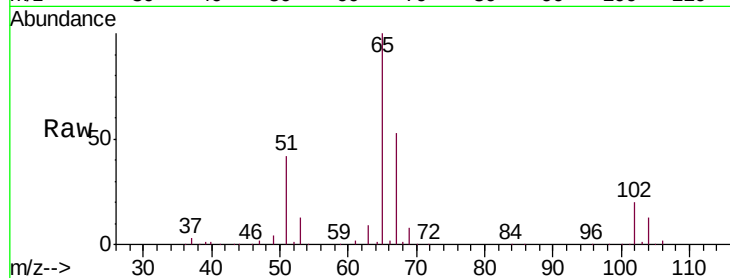




#33
 1,2-Dichloroethane-d4
 Concen: 46.105 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

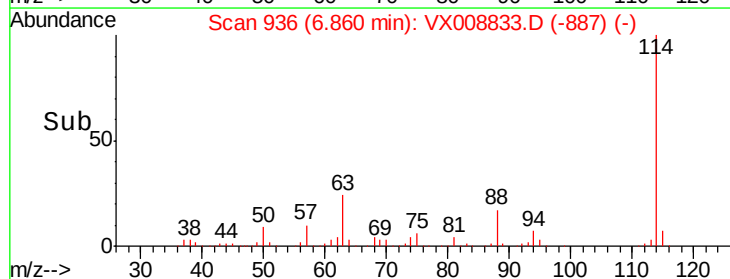
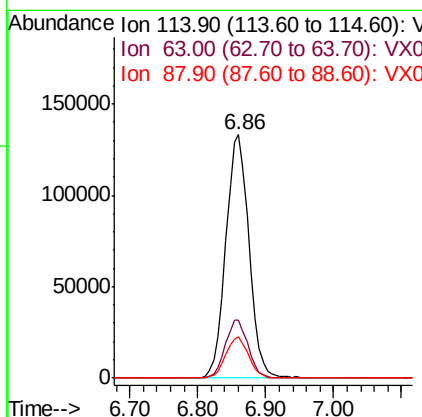
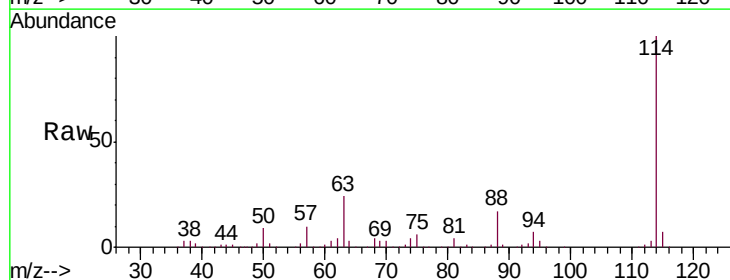
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-040919-C

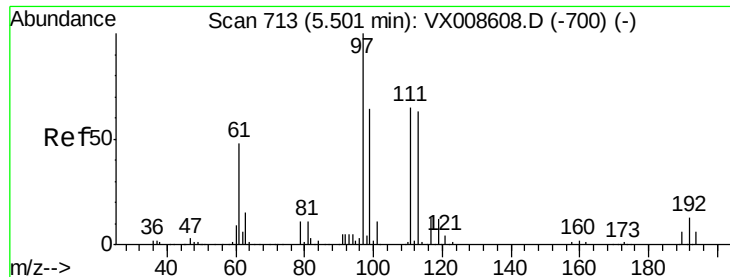
Tgt Ion: 65 Resp: 129433
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Tgt Ion: 114 Resp: 314421
 Ion Ratio Lower Upper
 114 100
 63 23.8 0.0 47.2
 88 17.1 0.0 34.0





#35

Dibromofluoromethane

Concen: 47.105 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

EO-01-040919-C

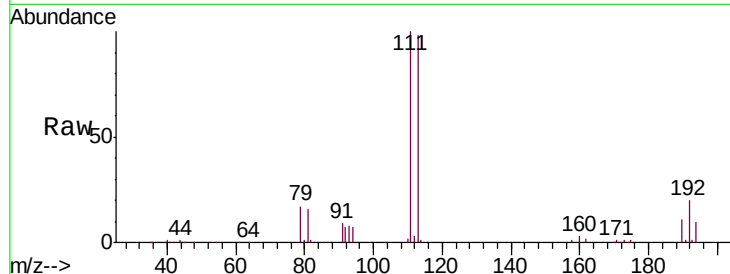
Tgt Ion:113 Resp: 94695

Ion Ratio Lower Upper

113 100

111 102.4 83.4 125.2

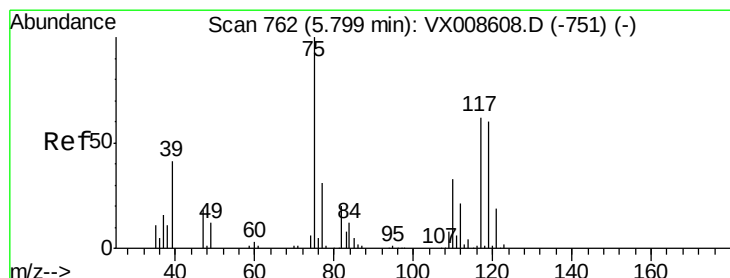
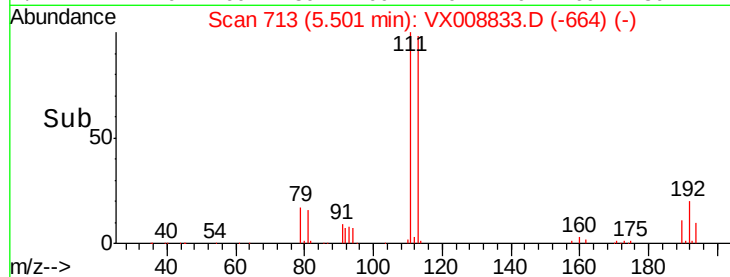
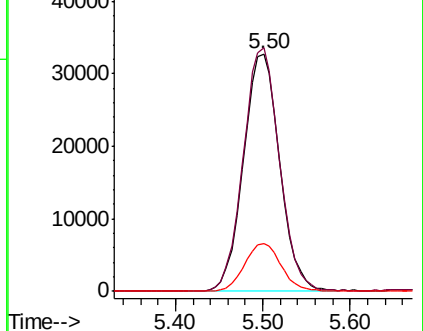
192 20.4 16.1 24.1



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: 4.516 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

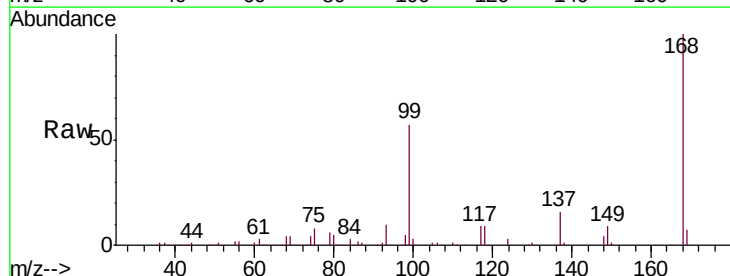
Tgt Ion: 75 Resp: 15520

Ion Ratio Lower Upper

75 100

110 9.4 16.4 49.2#

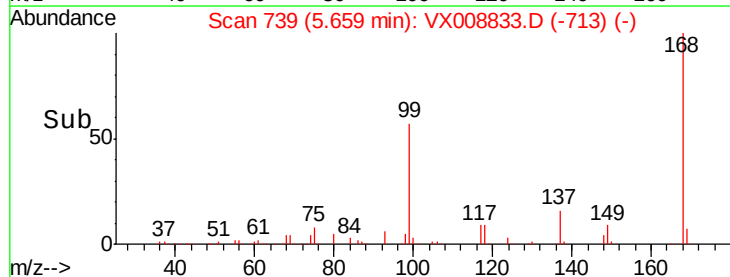
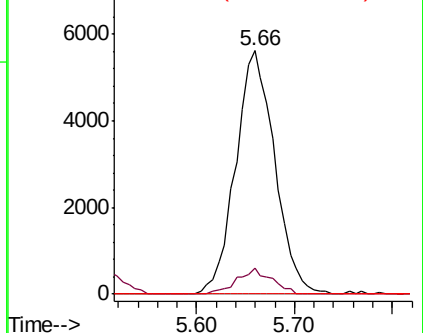
77 0.0 24.7 37.1#

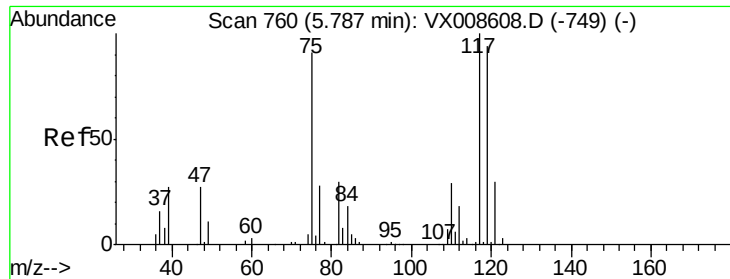


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.438 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

EO-01-040919-C

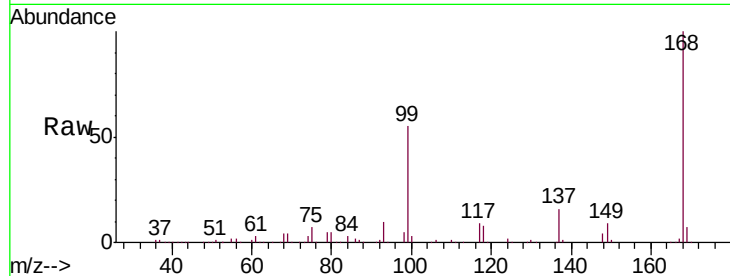
Tgt Ion:117 Resp: 18313

Ion Ratio Lower Upper

117 100

119 4.5 75.0 112.6#

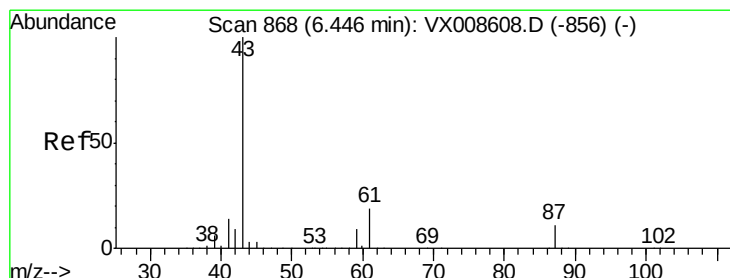
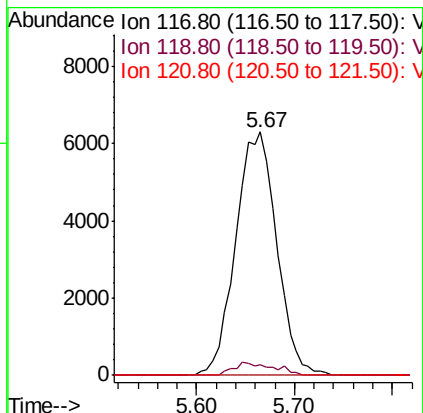
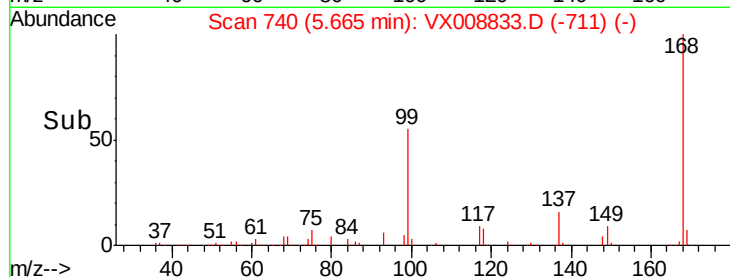
121 0.0 24.3 36.5#



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



#43

Isopropyl Acetate

Concen: 1.417 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

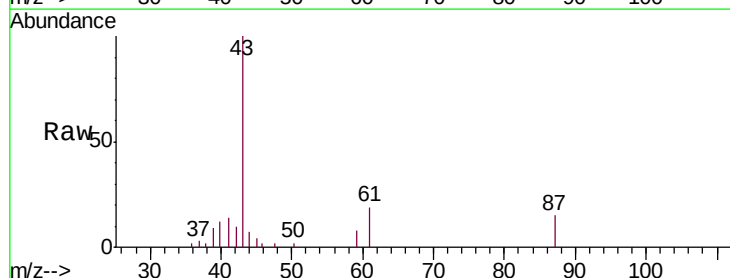
Tgt Ion: 43 Resp: 10181

Ion Ratio Lower Upper

43 100

61 19.6 15.3 22.9

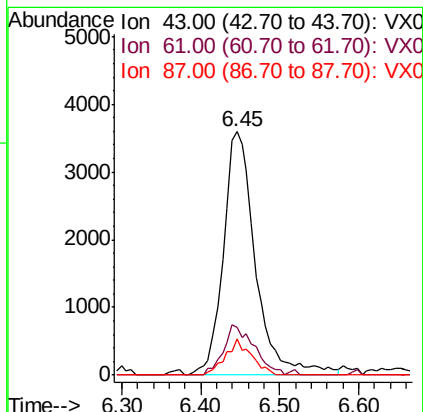
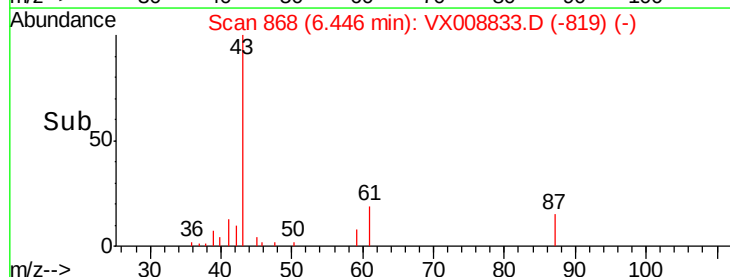
87 11.9 9.0 13.6

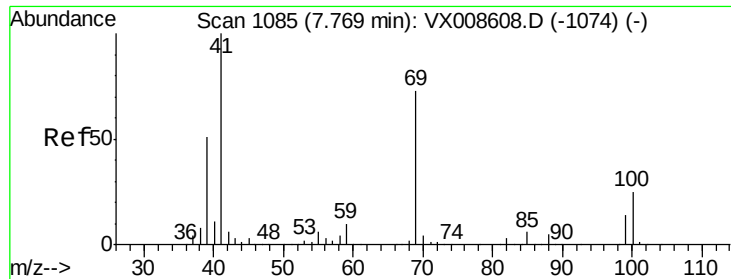


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

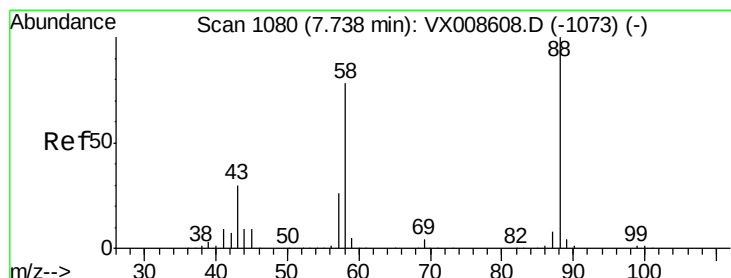
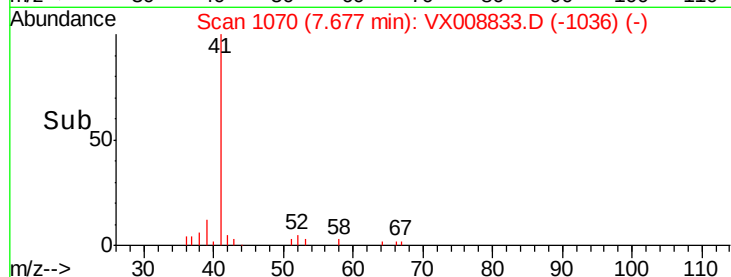
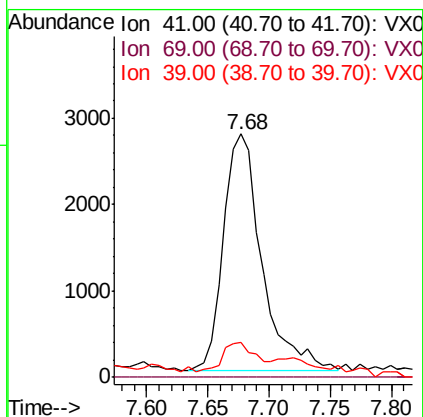
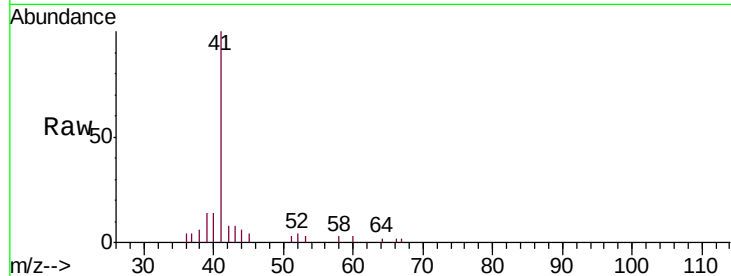




#48
Methyl methacrylate
Concen: 1.647 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX008833.D
Acq: 11 Apr 2019 03:05

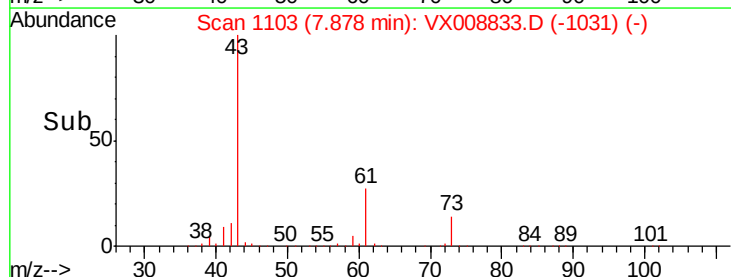
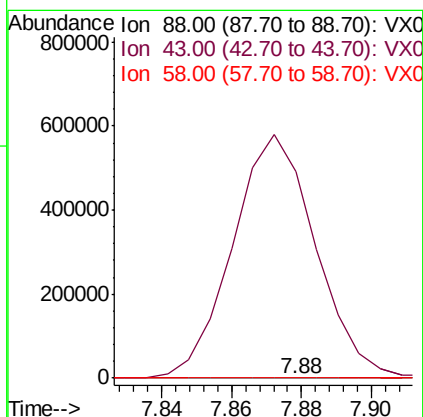
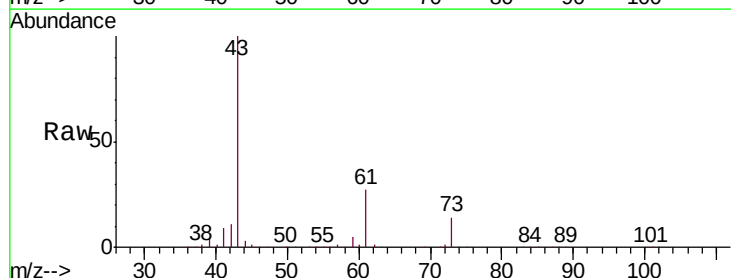
Instrument :
MSVOA_X
ClientSampleId :
EO-01-040919-C

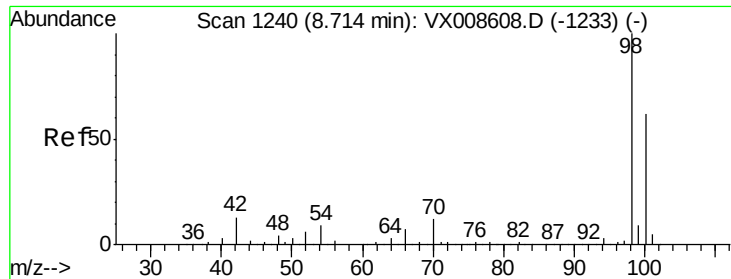
Tgt Ion: 41 Resp: 5986
Ion Ratio Lower Upper
41 100
69 0.0 59.0 88.4#
39 0.0 41.0 61.4#



#49
1,4-Dioxane
Concen: 2.129 ug/l
RT: 7.88 min Scan# 1103
Delta R.T. 0.14 min
Lab File: VX008833.D
Acq: 11 Apr 2019 03:05

Tgt Ion: 88 Resp: 145
Ion Ratio Lower Upper
88 100
43 665699.3 28.6 43.0#
58 2649.0 62.2 93.2#





#50

Toluene-d8

Concen: 50.233 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

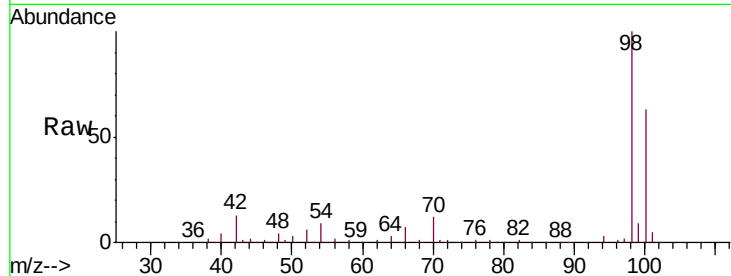
EO-01-040919-C

Tgt Ion: 98 Resp: 402090

Ion Ratio Lower Upper

98 100

100 63.9 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.71

250000

200000

150000

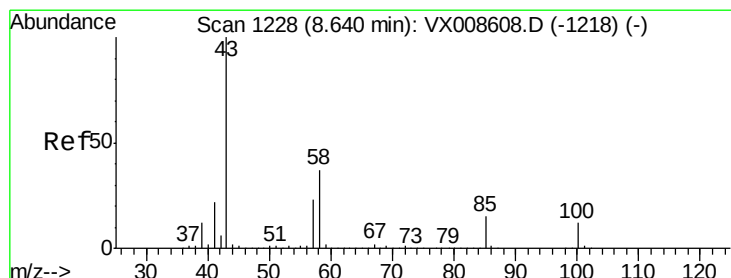
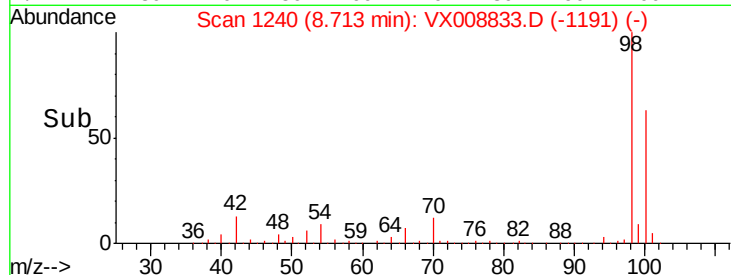
100000

50000

0

8.65 8.70 8.75 8.80

Time-->



#51

4-Methyl-2-Pentanone

Concen: 15.566 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX008833.D

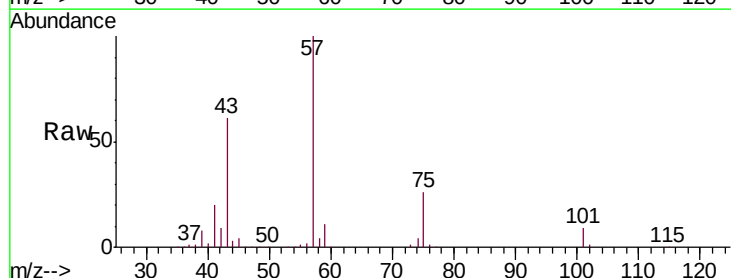
Acq: 11 Apr 2019 03:05

Tgt Ion: 43 Resp: 72011

Ion Ratio Lower Upper

43 100

58 7.9 29.5 44.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.61

50000

40000

30000

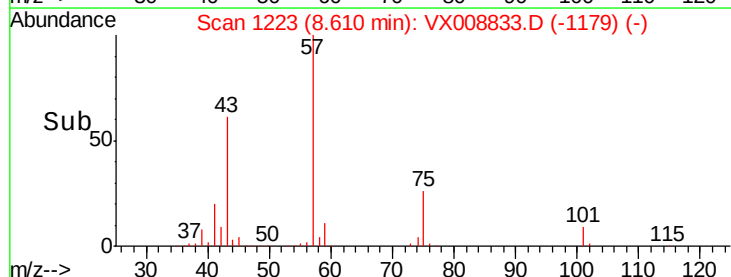
20000

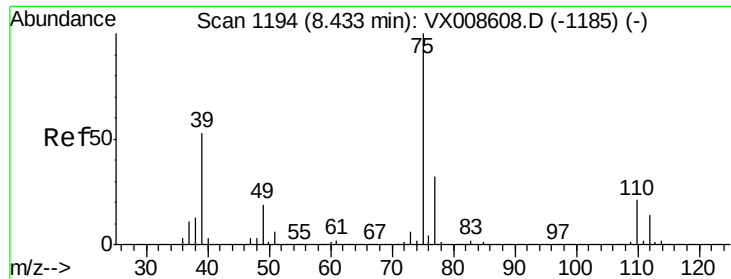
10000

0

8.55 8.60 8.65 8.70

Time-->





#54

cis-1,3-Dichloropropene

Concen: 7.594 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. 0.18 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

EO-01-040919-C

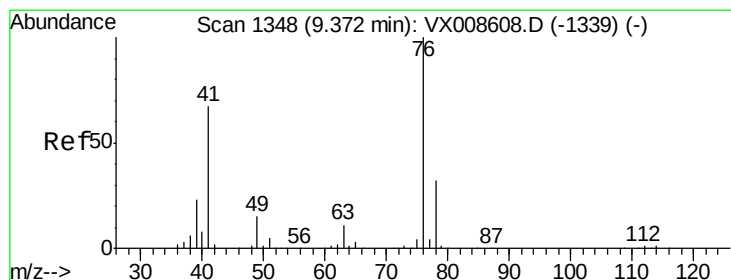
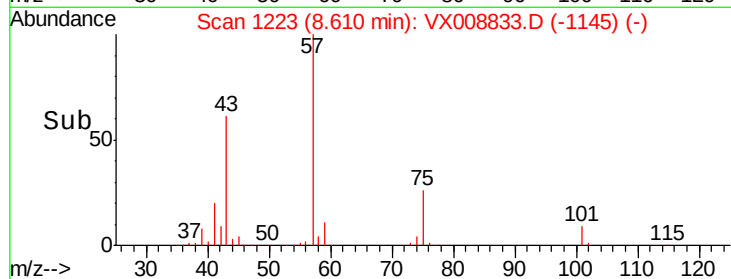
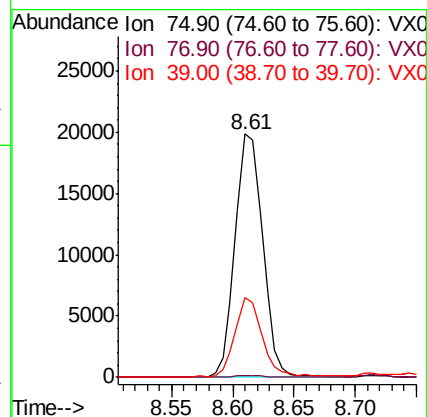
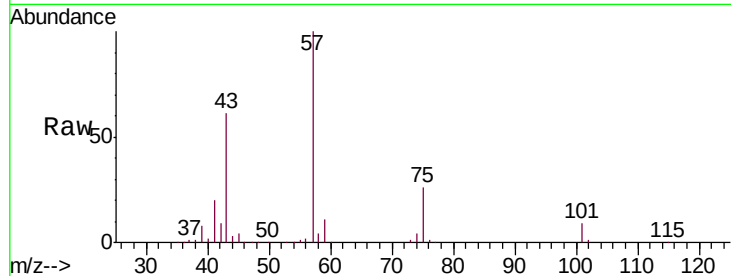
Tgt Ion: 75 Resp: 31062

Ion Ratio Lower Upper

75 100

77 0.5 25.3 37.9#

39 32.5 42.6 63.8#



#57

1,3-Dichloropropane

Concen: 1.695 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX008833.D

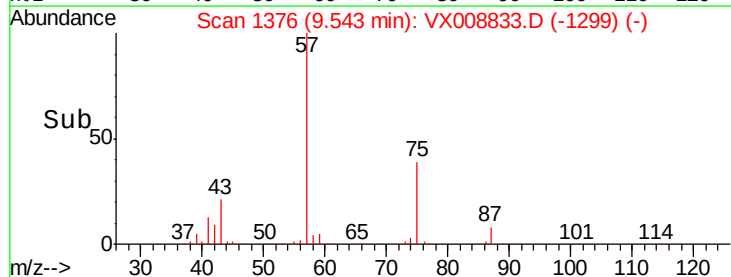
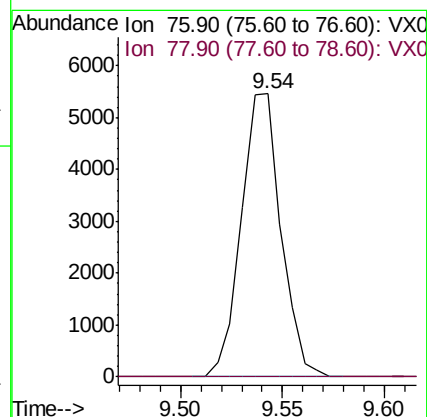
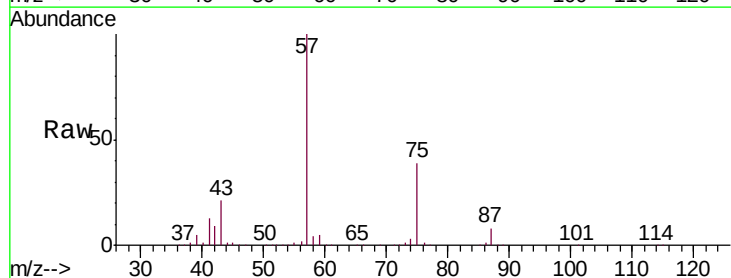
Acq: 11 Apr 2019 03:05

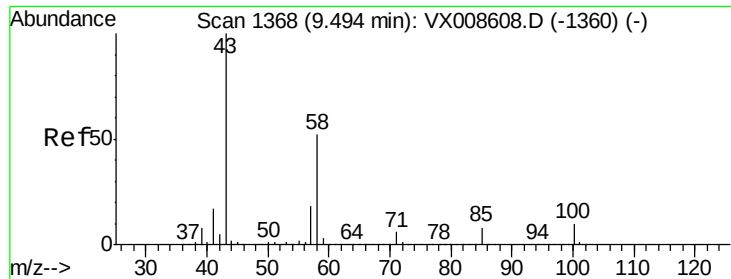
Tgt Ion: 76 Resp: 7377

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#

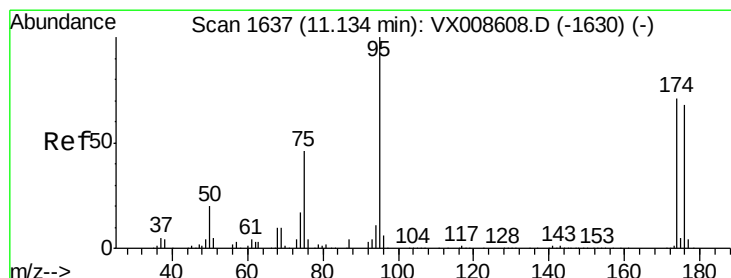
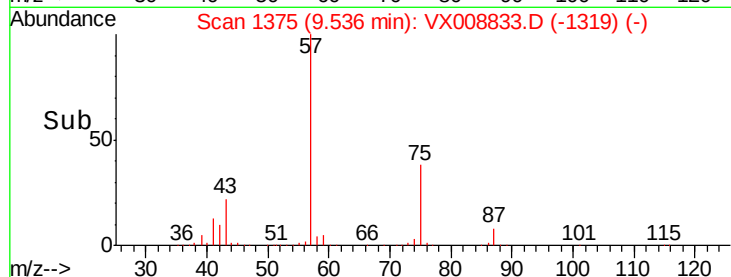
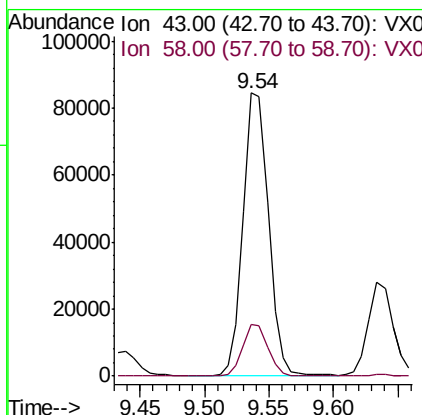
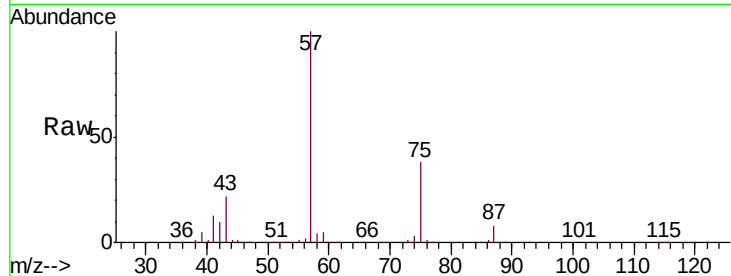




#59
2-Hexanone
Concen: 32.026 ug/l
RT: 9.54 min Scan# 1375
Delta R.T. 0.04 min
Lab File: VX008833.D
Acq: 11 Apr 2019 03:05

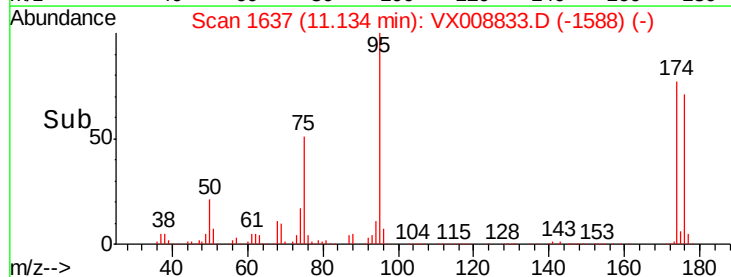
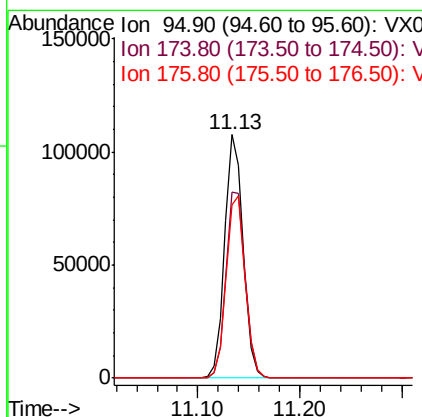
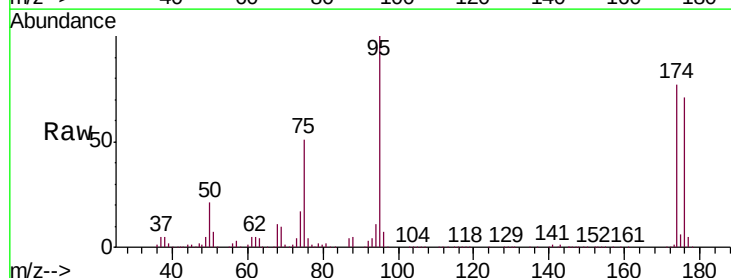
Instrument :
MSVOA_X
ClientSampleId :
EO-01-040919-C

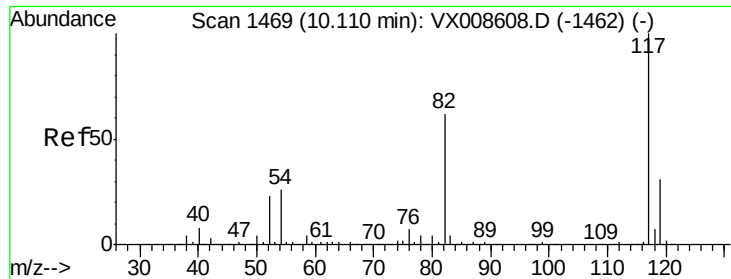
Tgt Ion: 43 Resp: 115142
Ion Ratio Lower Upper
43 100
58 18.4 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 47.375 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008833.D
Acq: 11 Apr 2019 03:05

Tgt Ion: 95 Resp: 134474
Ion Ratio Lower Upper
95 100
174 80.0 0.0 151.8
176 77.0 0.0 145.8

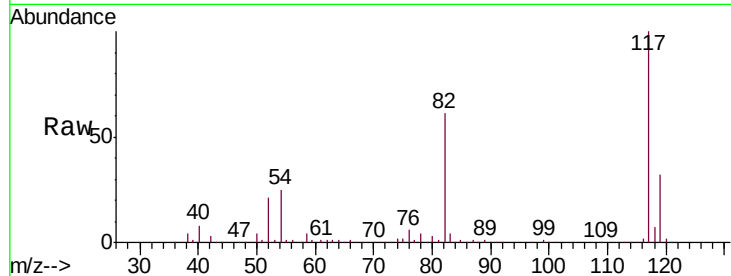




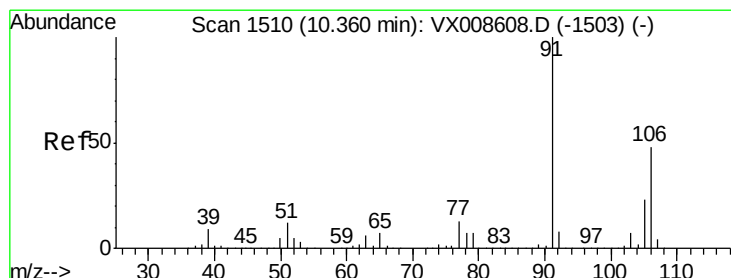
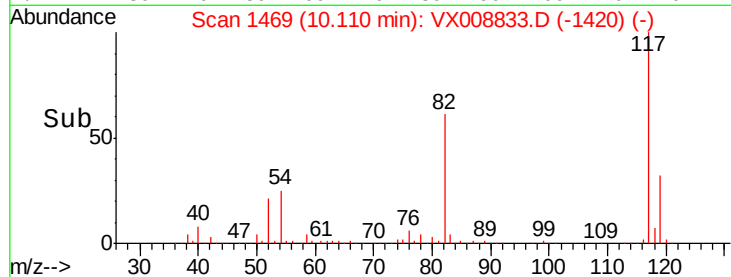
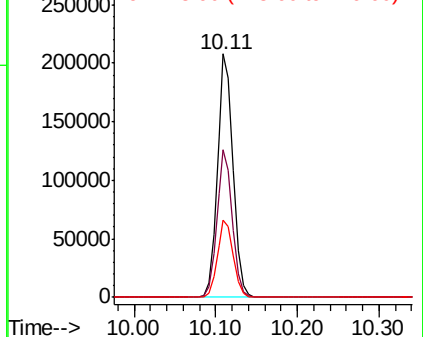
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008833.D
Acq: 11 Apr 2019 03:05

Instrument :
MSVOA_X
ClientSampleId :
EO-01-040919-C

Tgt Ion:117 Resp: 279573
Ion Ratio Lower Upper
117 100
82 60.8 49.6 74.4
119 31.7 25.0 37.4

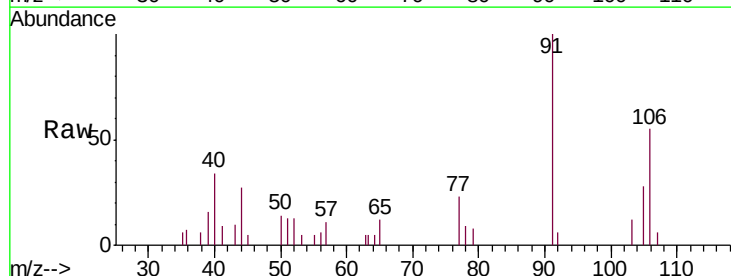


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

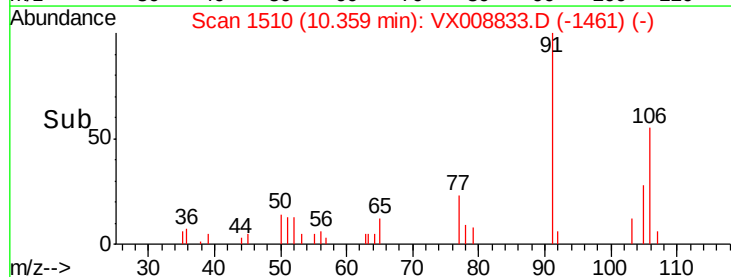
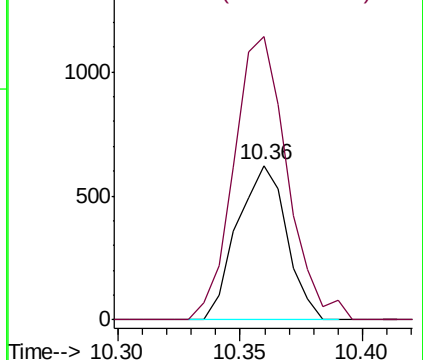


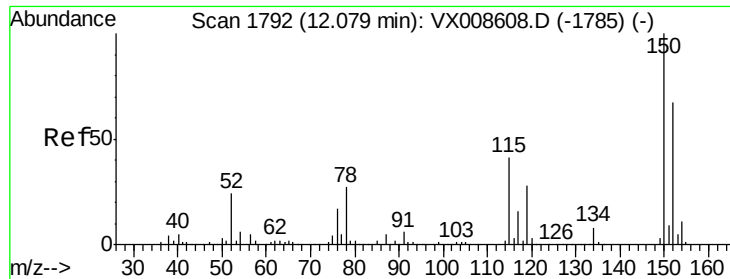
#68
m/p-Xylenes
Concen: 0.211 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008833.D
Acq: 11 Apr 2019 03:05

Tgt Ion:106 Resp: 876
Ion Ratio Lower Upper
106 100
91 198.5 168.5 252.7



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





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampleId :

EO-01-040919-C

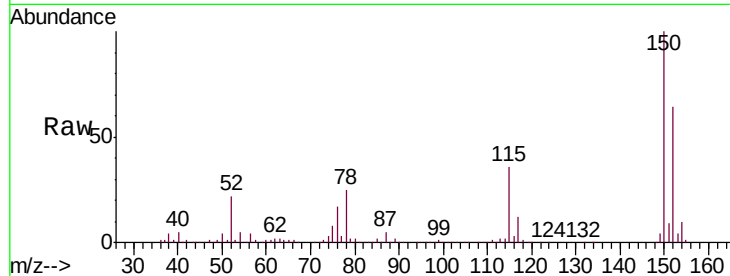
Tgt Ion:152 Resp: 121746

Ion Ratio Lower Upper

152 100

115 58.8 43.5 130.5

150 157.6 0.0 348.8



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

200000

150000

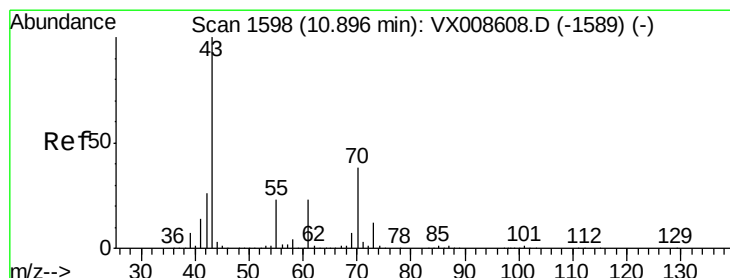
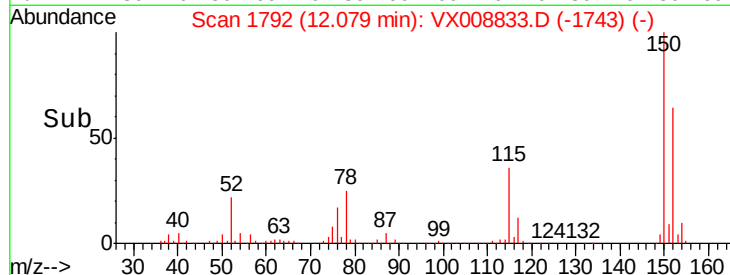
100000

50000

0

12.08

Time-->



#74

N-ethyl acetate

Concen: 1.957 ug/l

RT: 10.69 min Scan# 1564

Delta R.T. -0.21 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Tgt Ion: 43 Resp: 11616

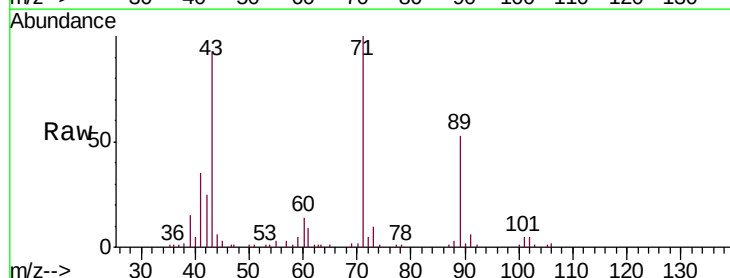
Ion Ratio Lower Upper

43 100

70 2.4 30.2 45.4#

55 4.3 18.2 27.4#

61 10.4 18.6 28.0#



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

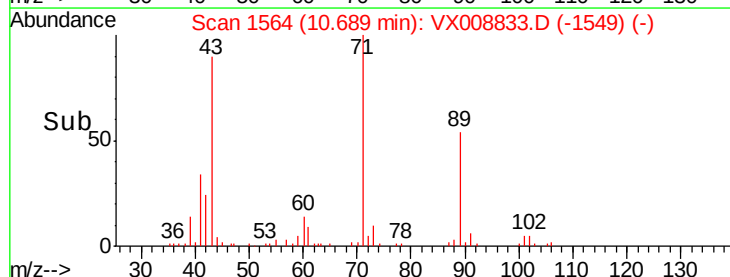
10000

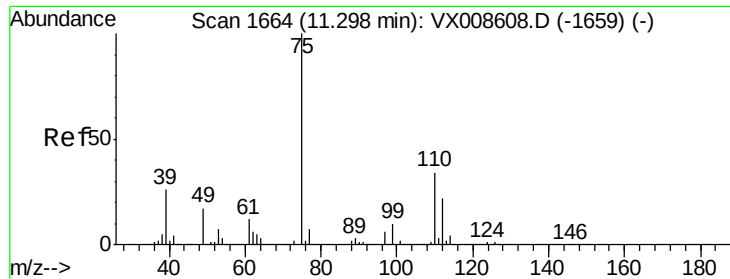
5000

0

10.69

Time-->

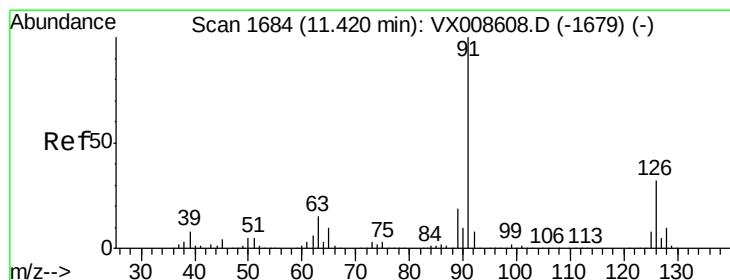
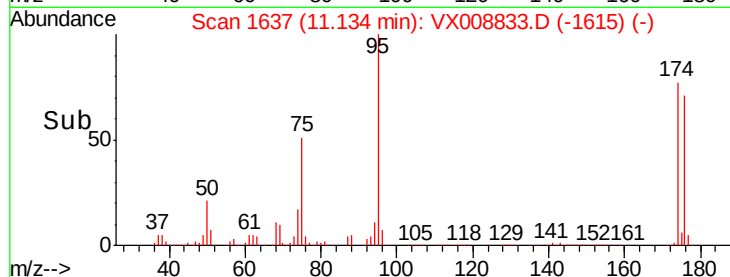
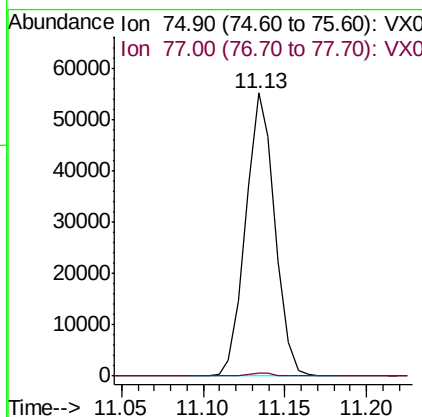
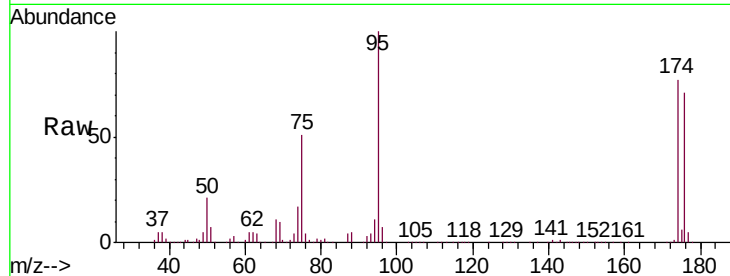




#76
 1,2,3-Trichloropropane
 Concen: 20.586 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

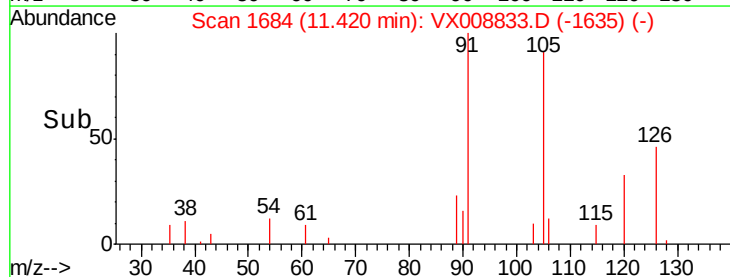
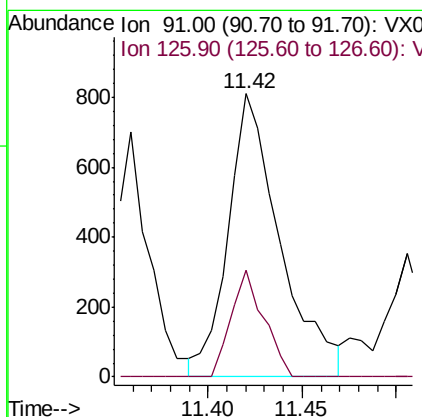
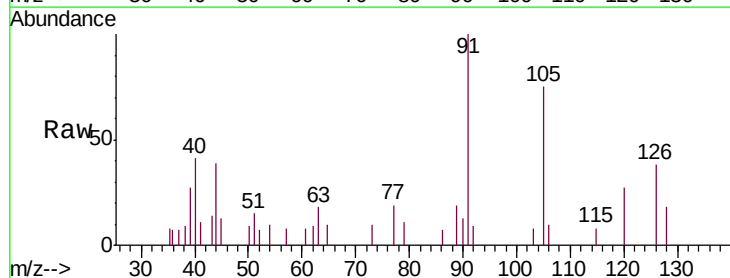
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-040919-C

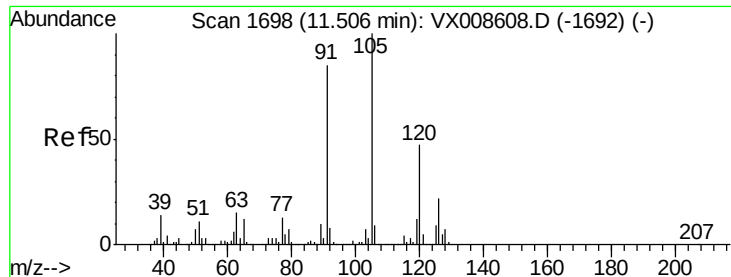
Tgt Ion: 75 Resp: 68851
 Ion Ratio Lower Upper
 75 100
 77 1.2 22.3 66.8#



#79
 2-Chlorotoluene
 Concen: 0.218 ug/l
 RT: 11.42 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Tgt Ion: 91 Resp: 1547
 Ion Ratio Lower Upper
 91 100
 126 23.9 16.1 48.3





#80

1,3,5-Trimethylbenzene

Concen: 0.347 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

Instrument :

MSVOA_X

ClientSampled :

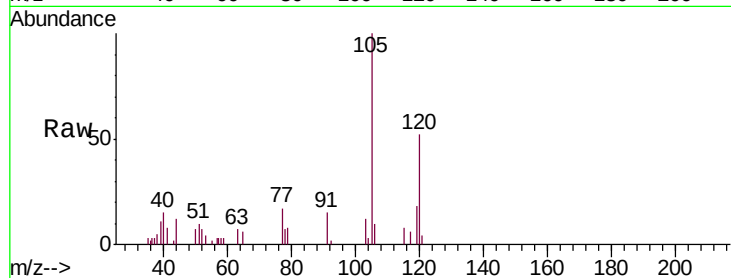
EO-01-040919-C

Tgt Ion:105 Resp: 2935

Ion Ratio Lower Upper

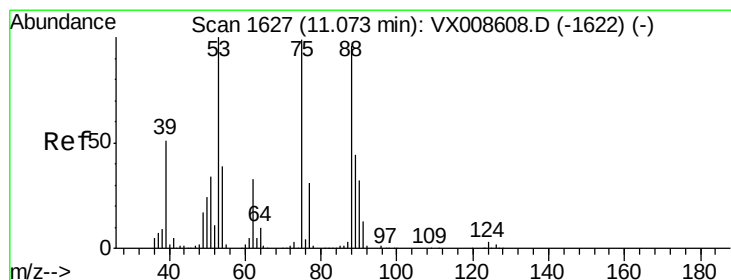
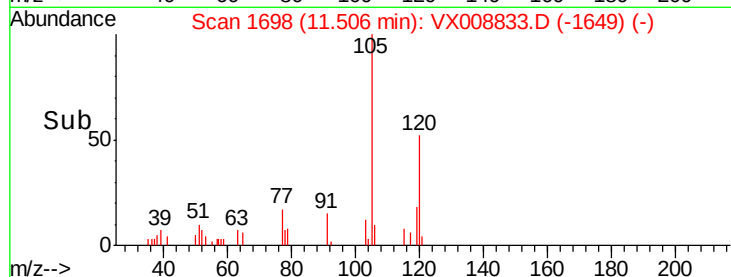
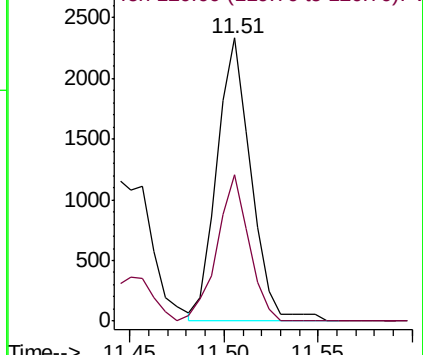
105 100

120 48.3 23.5 70.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 56.748 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX008833.D

Acq: 11 Apr 2019 03:05

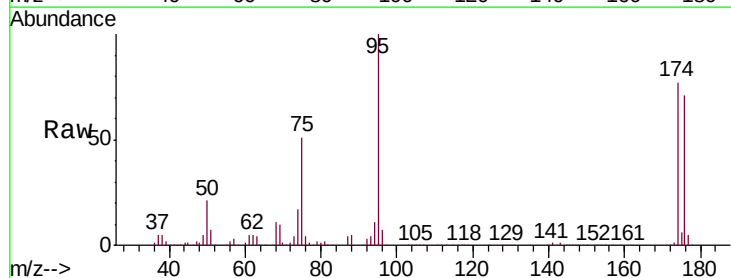
Tgt Ion: 75 Resp: 68851

Ion Ratio Lower Upper

75 100

53 0.0 81.3 121.9#

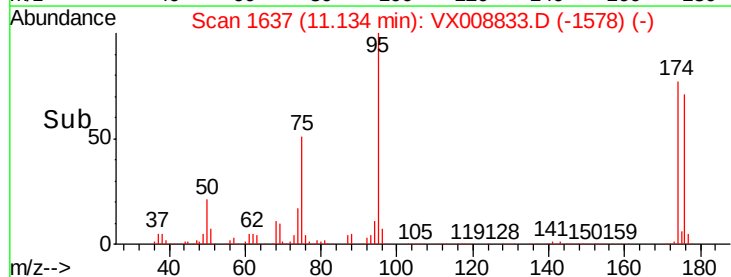
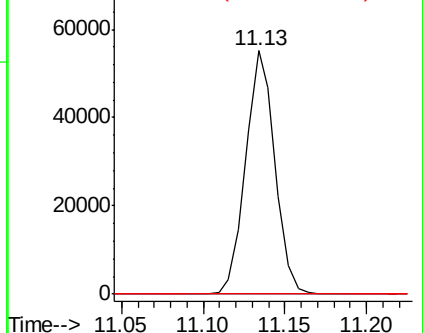
89 0.0 35.6 53.4#

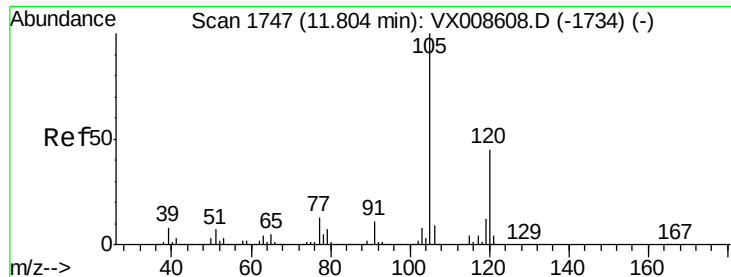


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

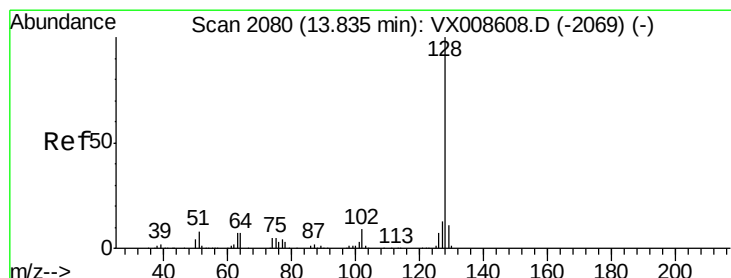
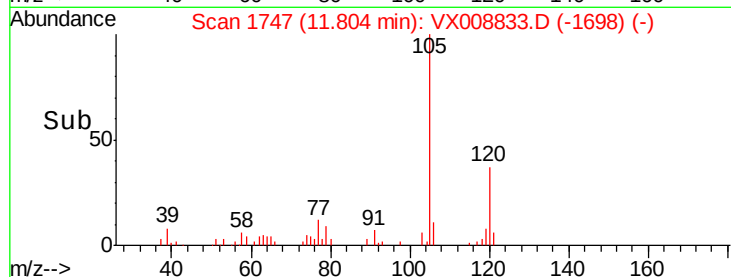
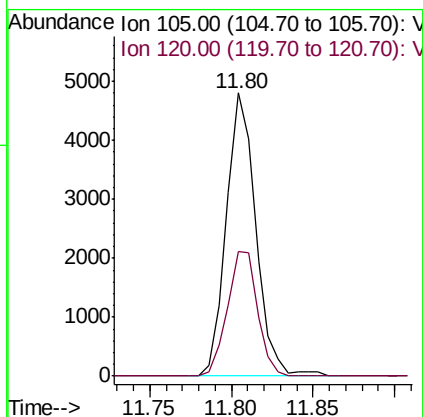
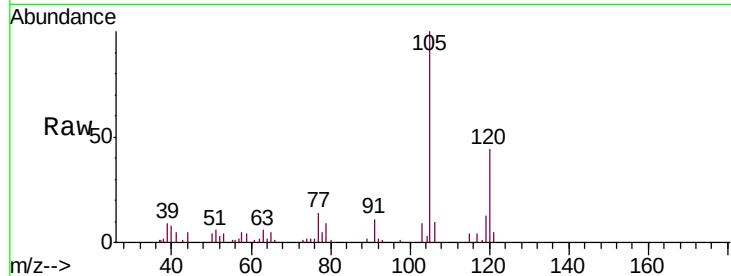




#84
 1,2,4-Trimethylbenzene
 Concen: 0.705 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-040919-C

Tgt Ion:105 Resp: 6043
 Ion Ratio Lower Upper
 105 100
 120 44.9 21.8 65.3



#95
 Naphthalene
 Concen: 13.531 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. -0.00 min
 Lab File: VX008833.D
 Acq: 11 Apr 2019 03:05

Tgt Ion:128 Resp: 135567
 Ion Ratio Lower Upper
 128 100
 127 12.9 10.4 15.6
 129 10.7 8.6 13.0

