

Data File : VX015240.D
Acq On : 12 Mar 2020 17:59
Operator : JC/SP
Sample : L1913-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FIELD-BLANK

Quant Time: Mar 13 04:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	266295	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	421458	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	398526	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	202482	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	146704	46.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.88%	
35) Dibromofluoromethane	5.49	113	127450	47.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.86%	
50) Toluene-d8	8.71	98	505539	49.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.96%	
62) 4-Bromofluorobenzene	11.13	95	183995	51.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.00%	

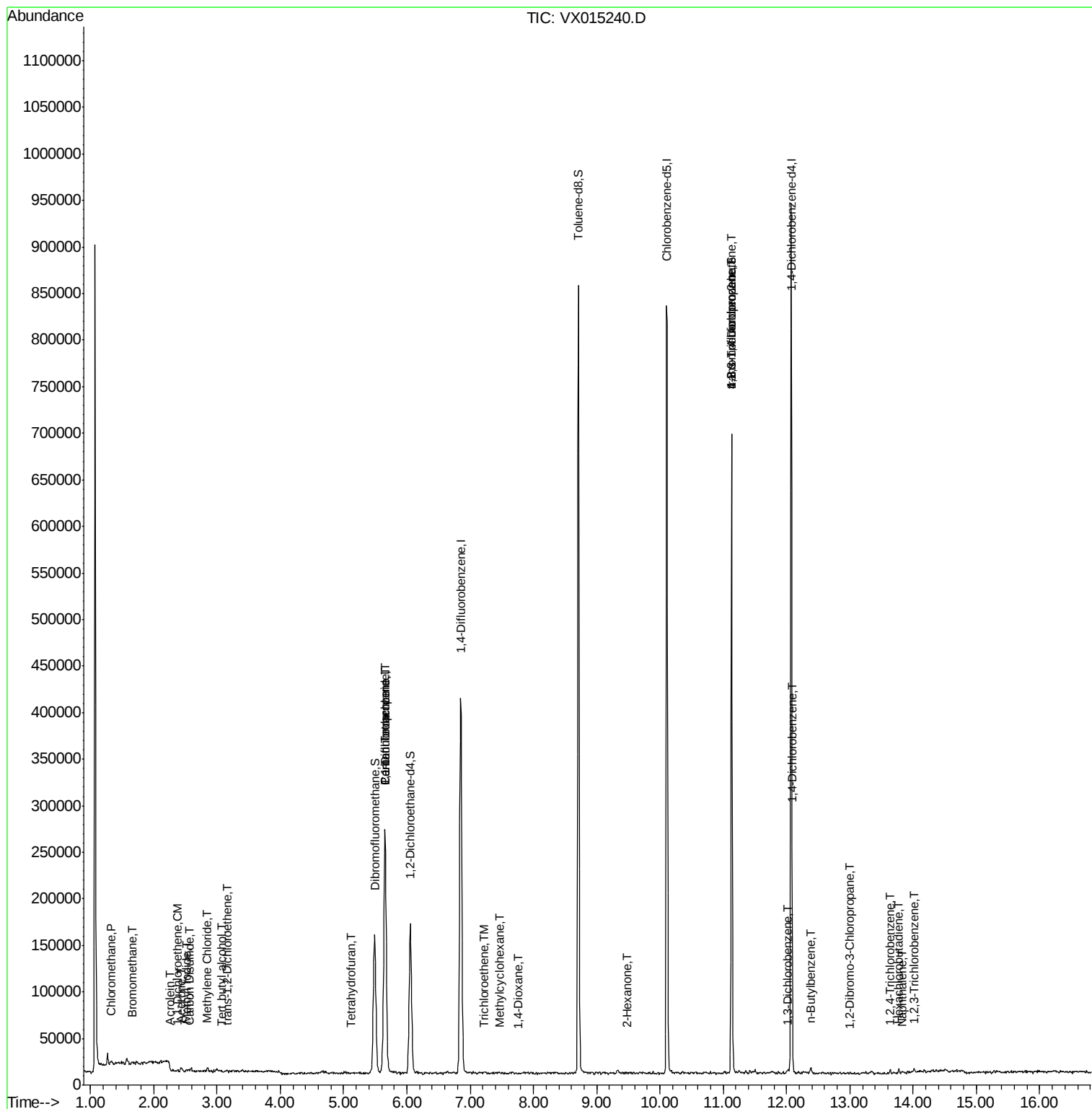
Target Compounds			Qvalue			
3) Chloromethane	1.32	50	690	0.209	ug/l #	50
5) Bromomethane	1.66	94	789	0.383	ug/l	88
10) Methyl Iodide	2.51	142	1080	0.381	ug/l #	39
11) Tert butyl alcohol	3.07	59	157	0.286	ug/l #	1
12) 1,1-Dichloroethene	2.37	96	588	0.227	ug/l #	6
13) Acrolein	2.26	56	166	0.322	ug/l #	51
16) Acetone	2.43	43	5418	4.235	ug/l #	84
17) Carbon Disulfide	2.56	76	2143	0.298	ug/l #	84
20) Methylene Chloride	2.85	84	1254	0.419	ug/l #	81
21) trans-1,2-Dichloroethene	3.16	96	661	0.239	ug/l #	36
29) Tetrahydrofuran	5.11	42	331	0.274	ug/l #	64
36) 1,1-Dichloropropene	5.65	75	17656	4.532	ug/l #	46
38) Carbon Tetrachloride	5.65	117	23704	6.445	ug/l #	18
39) Methylcyclohexane	7.46	83	992	0.218	ug/l #	73
44) Trichloroethene	7.21	130	736	0.229	ug/l	52
49) 1,4-Dioxane	7.75	88	108	1.544	ug/l #	1
59) 2-Hexanone	9.47	43	580	0.208	ug/l	97
76) 1,2,3-Trichloropropane	11.13	75	88231	21.845	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	88231	61.997	ug/l #	11
87) 1,3-Dichlorobenzene	12.02	146	1272	0.201	ug/l #	80
88) 1,4-Dichlorobenzene	12.09	146	1665	0.254	ug/l #	1
89) n-Butylbenzene	12.38	91	2220	0.216	ug/l	94
92) 1,2-Dibromo-3-Chloropropan	12.99	75	185	0.214	ug/l #	3
93) 1,2,4-Trichlorobenzene	13.64	180	1371	0.313	ug/l	81
94) Hexachlorobutadiene	13.78	225	715	0.319	ug/l	82
95) Naphthalene	13.82	128	1663	1.540	ug/l #	54
96) 1,2,3-Trichlorobenzene	14.01	180	1004	0.230	ug/l	92

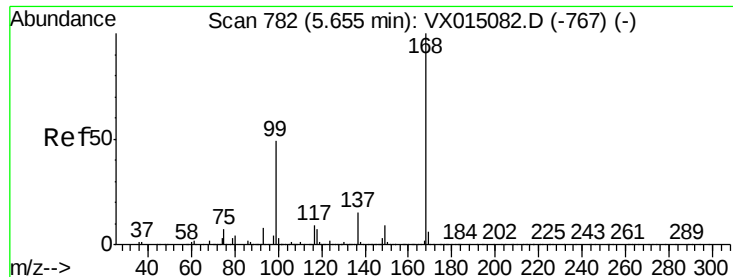
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Client Sampled :
FIELD-BLANK

Quant Time: Mar 13 04:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

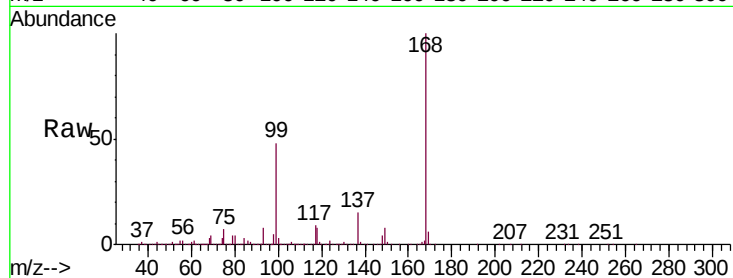
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Tgt Ion:168 Resp: 266295

Ion Ratio Lower Upper

168 100

99 48.0 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

100000

80000

60000

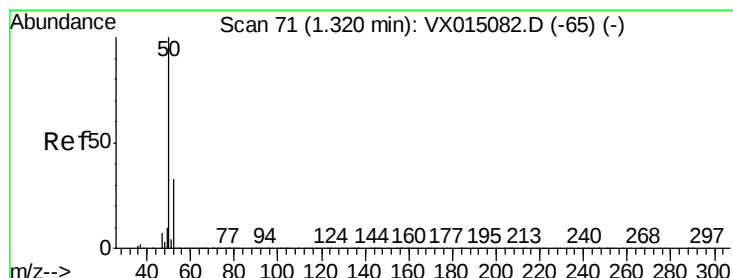
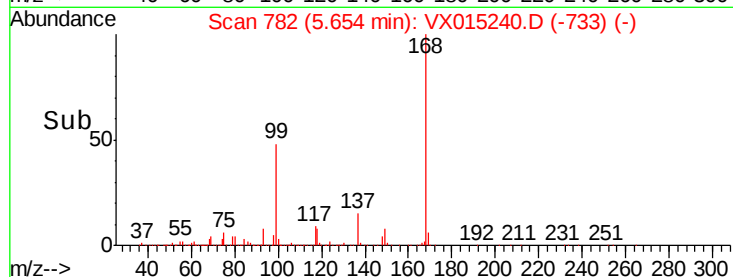
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.209 ug/l

RT: 1.32 min Scan# 71

Delta R.T. -0.00 min

Lab File: VX015240.D

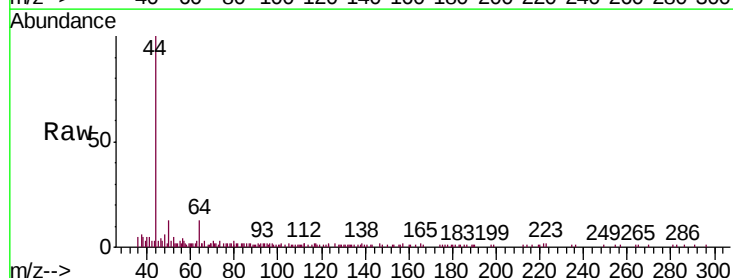
Acq: 12 Mar 2020 17:59

Tgt Ion: 50 Resp: 690

Ion Ratio Lower Upper

50 100

52 4.4 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

800

600

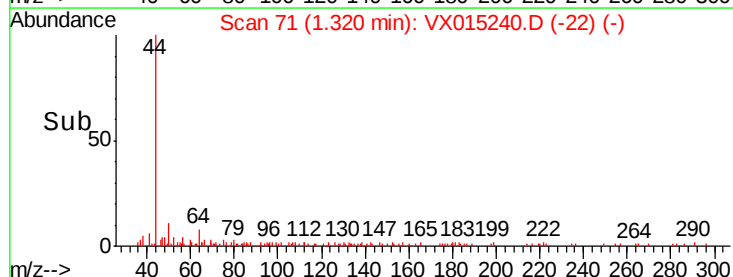
400

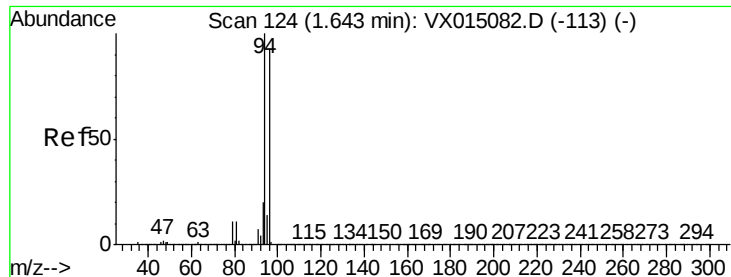
200

0

Time-->

1.30 1.35





#5

Bromomethane

Concen: 0.383 ug/l

RT: 1.66 min Scan# 127

Delta R.T. 0.02 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

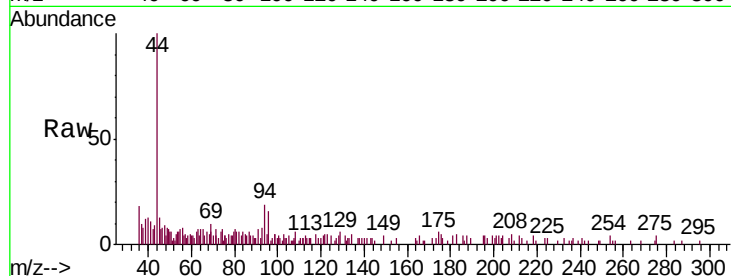
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Tgt Ion: 94 Resp: 789

Ion Ratio Lower Upper

94 100

96 82.1 74.6 111.8



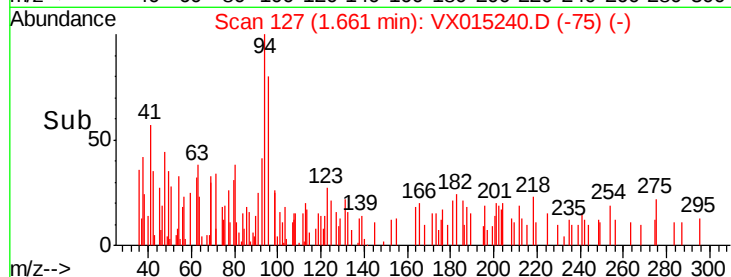
Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

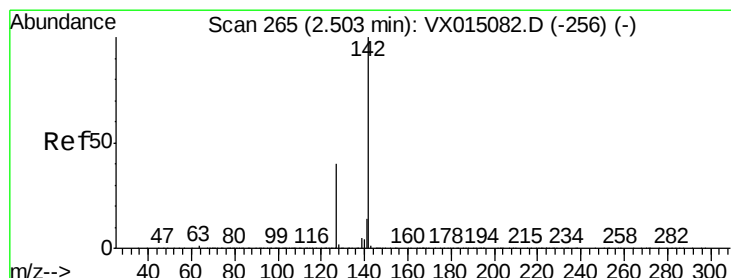
1.66

1.65

1.70



Time-->



#10

Methyl Iodide

Concen: 0.381 ug/l

RT: 2.51 min Scan# 266

Delta R.T. 0.01 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

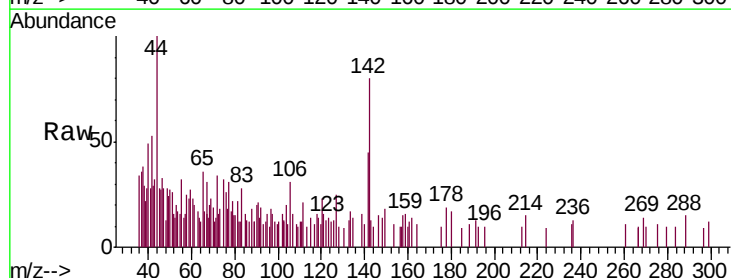
Tgt Ion: 142 Resp: 1080

Ion Ratio Lower Upper

142 100

127 0.0 31.7 47.5#

141 34.4 11.3 16.9#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

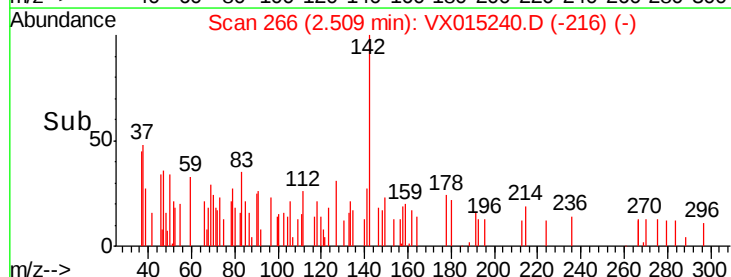
Ion 140.80 (140.50 to 141.50): V

2.51

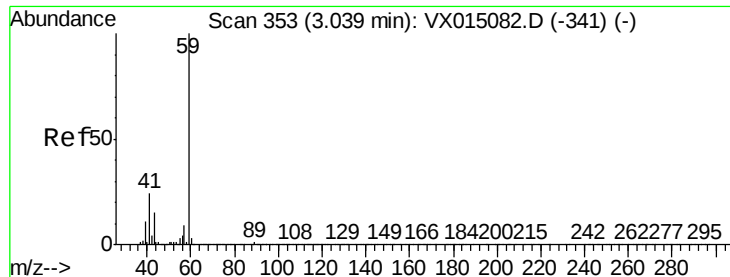
2.45

2.55

2.60



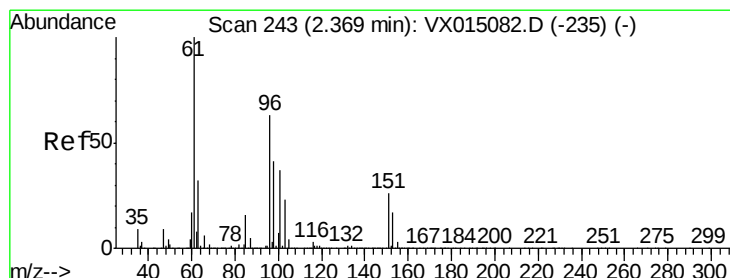
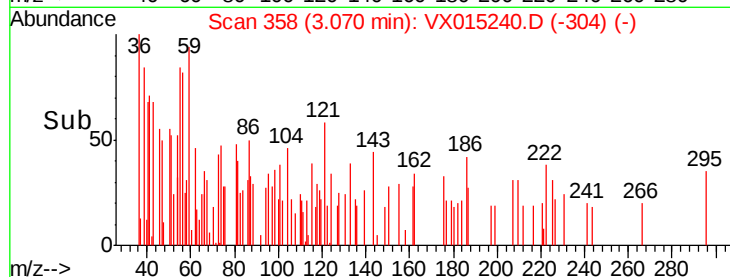
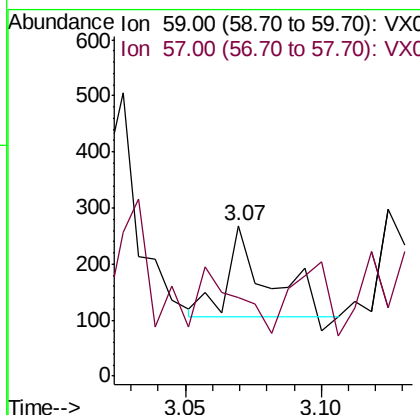
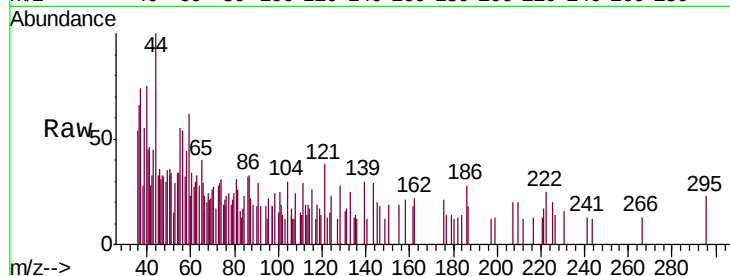
Time-->



#11
Tert butyl alcohol
Concen: 0.286 ug/l
RT: 3.07 min Scan# 358
Delta R.T. 0.03 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

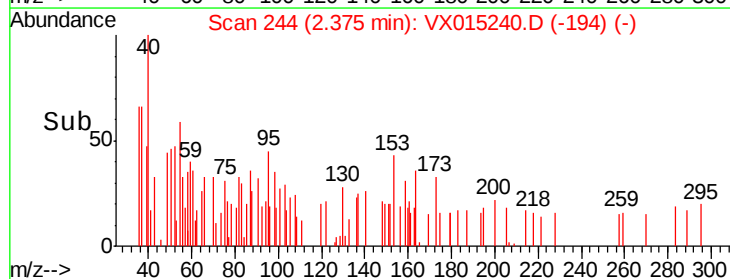
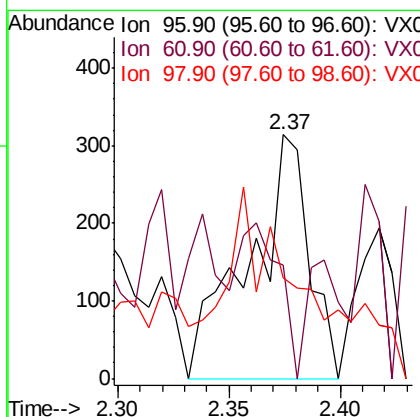
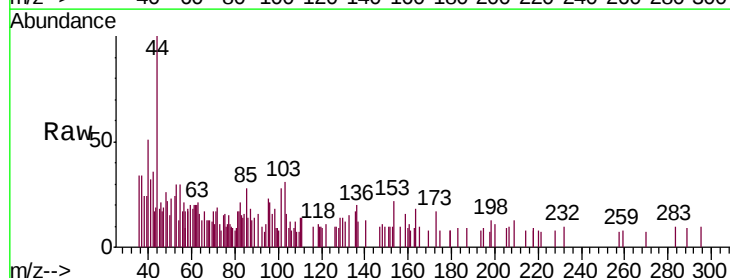
Instrument :
MSVOA_X
ClientSampled :
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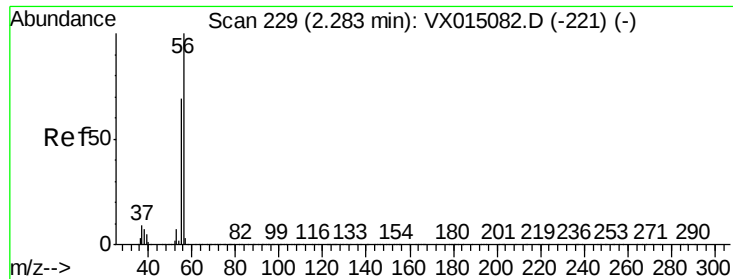
Tgt Ion: 59 Resp: 157
Ion Ratio Lower Upper
59 100
57 160.5 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 0.227 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

Tgt Ion: 96 Resp: 588
Ion Ratio Lower Upper
96 100
61 15.3 126.2 189.4#
98 20.1 51.4 77.0#

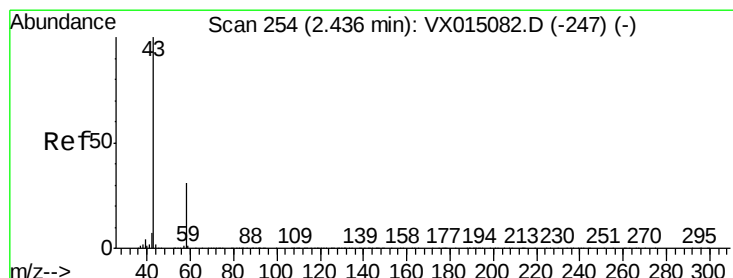
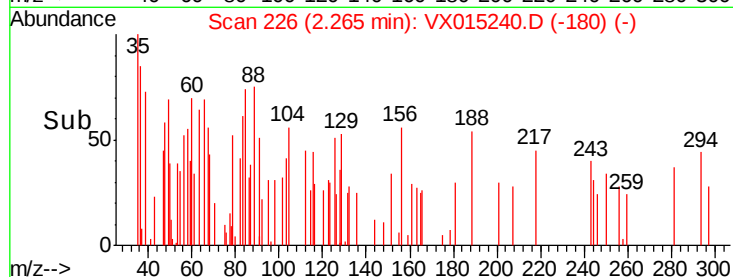
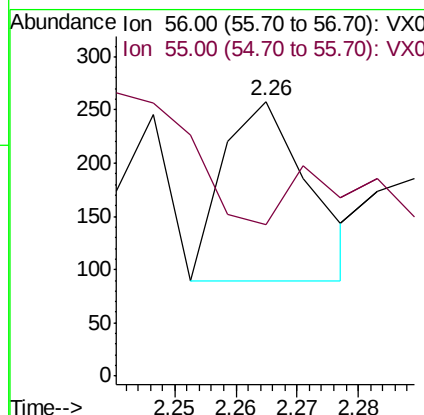
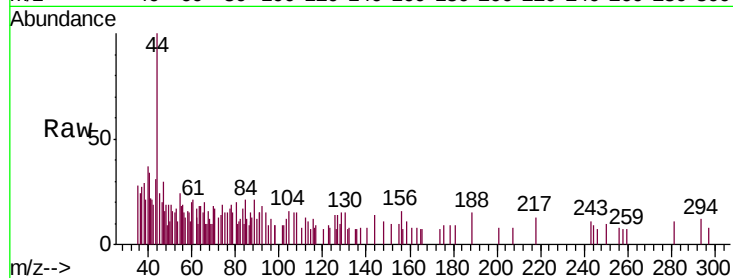




#13
Acrolein
Concen: 0.322 ug/l
RT: 2.26 min Scan# 226
Delta R.T. -0.02 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

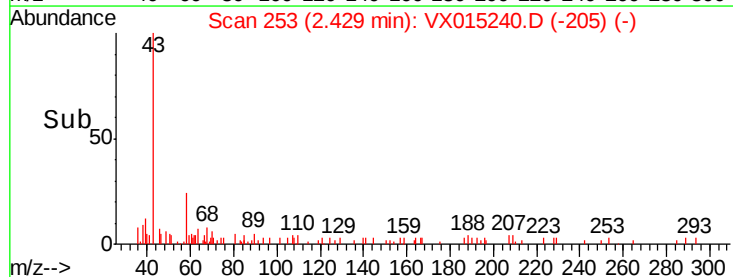
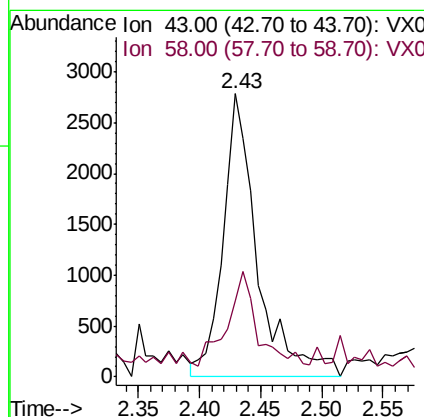
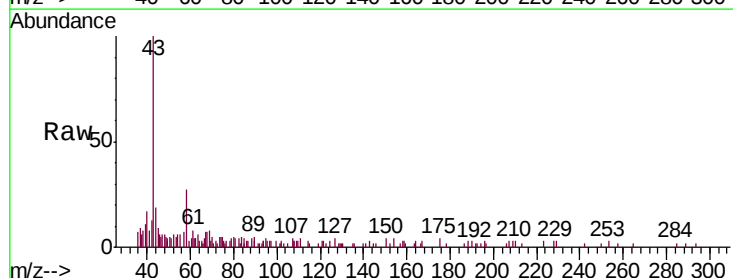
Instrument :
MSVOA_X
ClientSampled :
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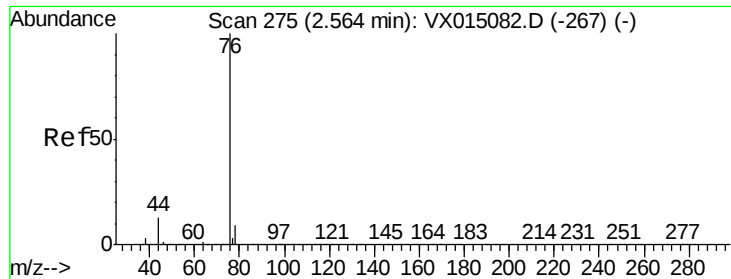
Tgt Ion: 56 Resp: 166
Ion Ratio Lower Upper
56 100
55 29.5 55.4 83.0#



#16
Acetone
Concen: 4.235 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

Tgt Ion: 43 Resp: 5418
Ion Ratio Lower Upper
43 100
58 22.1 24.8 37.2#





#17

Carbon Disulfide

Concen: 0.298 ug/l

RT: 2.56 min Scan# 275

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

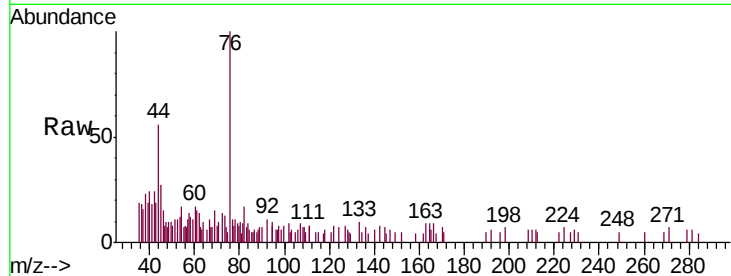
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Tgt Ion: 76 Resp: 2143

Ion Ratio Lower Upper

76 100

78 3.4 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.56

1000

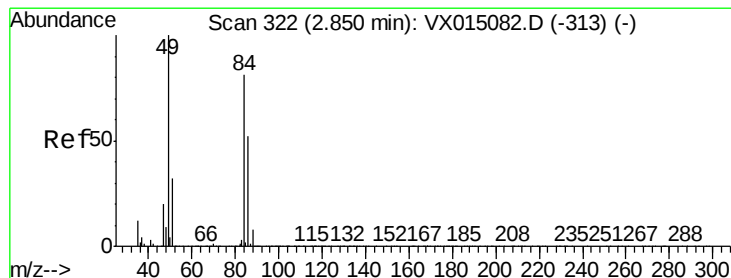
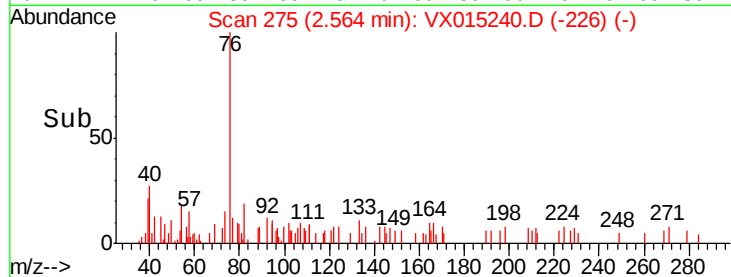
500

0

Time-->

2.55

2.60



#20

Methylene Chloride

Concen: 0.419 ug/l

RT: 2.85 min Scan# 322

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Tgt Ion: 84 Resp: 1254

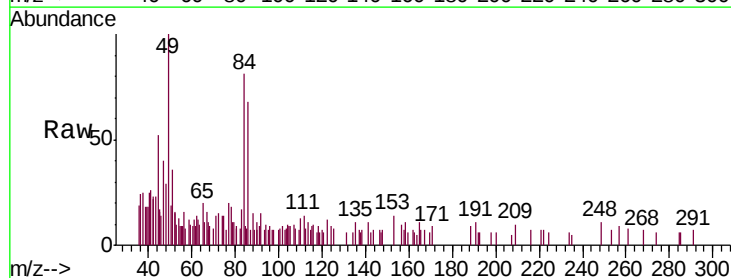
Ion Ratio Lower Upper

84 100

49 111.4 99.4 149.2

51 29.6 31.5 47.3#

86 93.2 51.6 77.4#



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

1500

1000

500

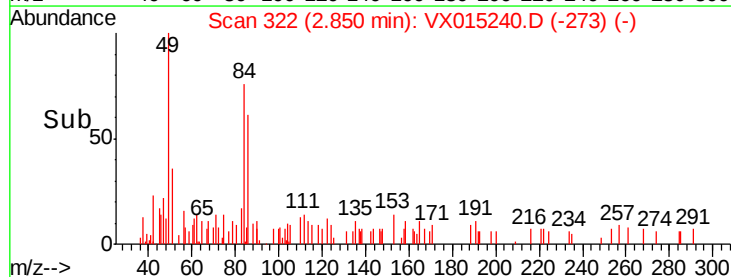
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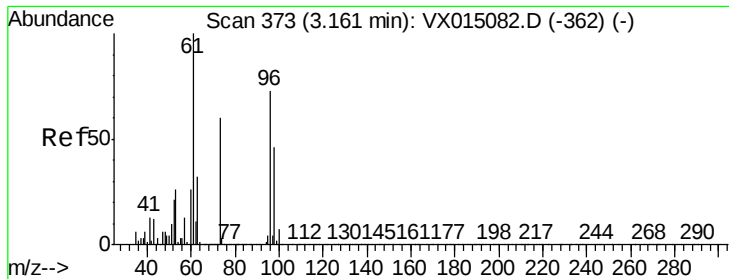
Time-->

2.80

2.85

2.90





#21

trans-1,2-Dichloroethene

Concen: 0.239 ug/l

RT: 3.16 min Scan# 373

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

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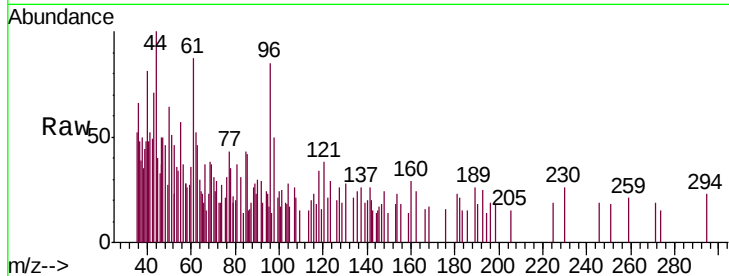
Tgt Ion: 96 Resp: 661

Ion Ratio Lower Upper

96 100

61 49.7 109.9 164.9#

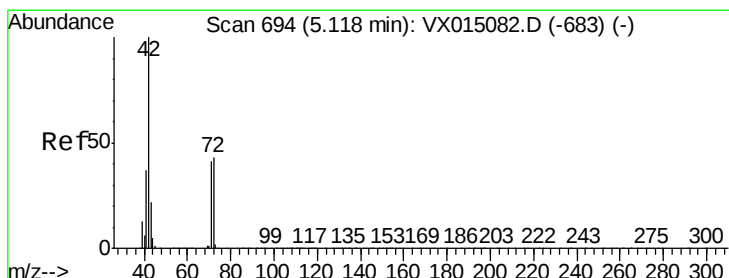
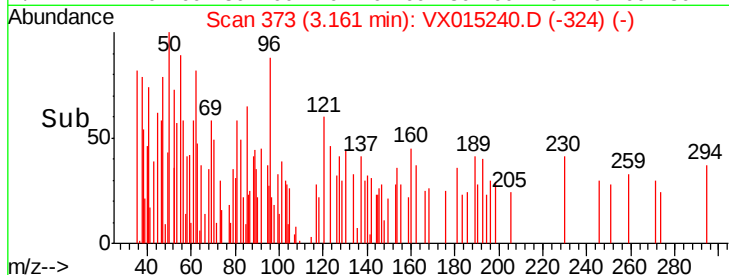
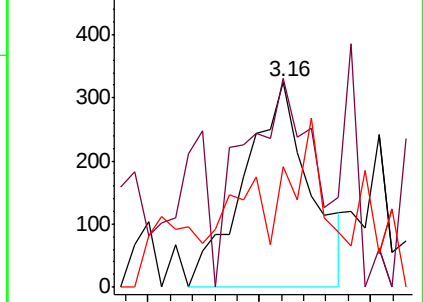
98 27.2 50.2 75.2#



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#29

Tetrahydrofuran

Concen: 0.274 ug/l

RT: 5.11 min Scan# 693

Delta R.T. -0.01 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

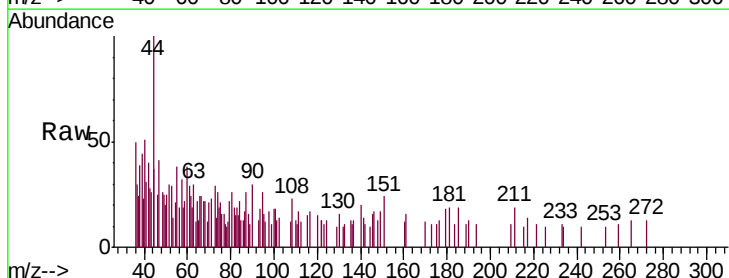
Tgt Ion: 42 Resp: 331

Ion Ratio Lower Upper

42 100

72 77.9 36.4 54.6#

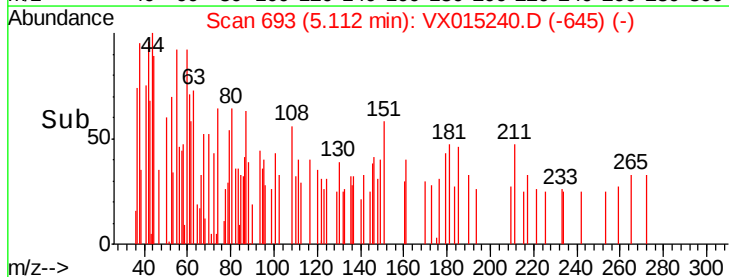
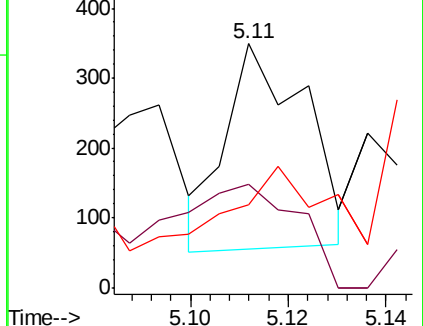
71 55.0 33.3 49.9#

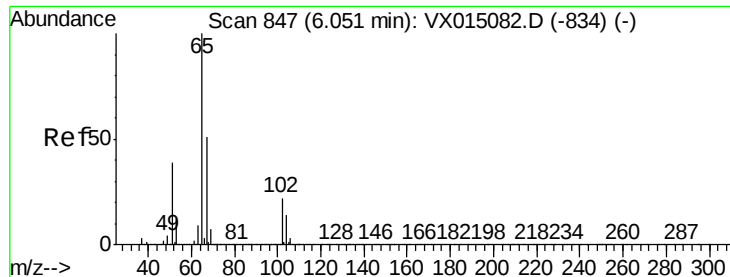


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 46.436 ug/l

RT: 6.05 min Scan# 847

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampleId :

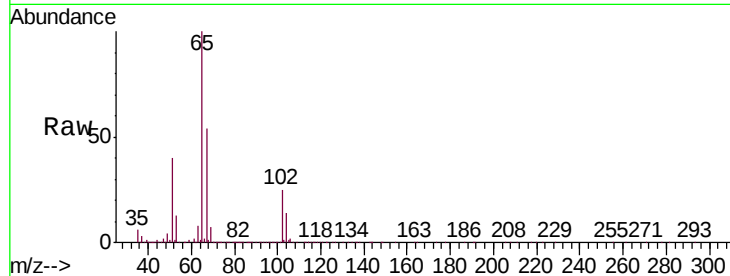
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Tgt Ion: 65 Resp: 146704

Ion Ratio Lower Upper

65 100

67 55.1 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.05

60000

50000

40000

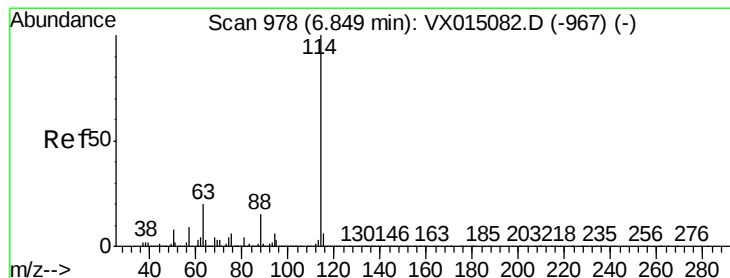
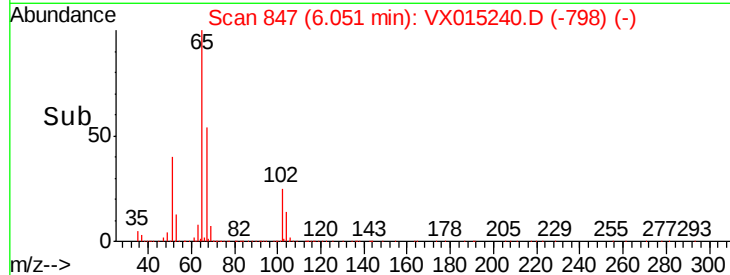
30000

20000

10000

0

Time--> 5.90 6.00 6.10 6.20



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

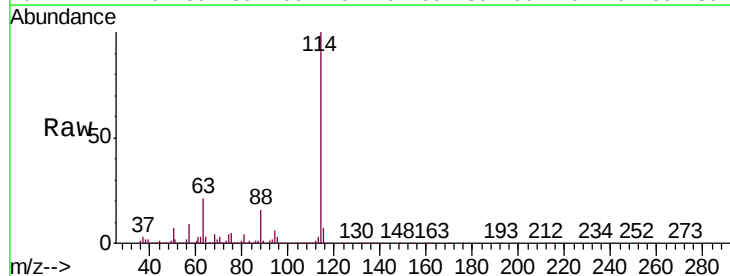
Tgt Ion: 114 Resp: 421458

Ion Ratio Lower Upper

114 100

63 20.6 0.0 40.0

88 16.2 0.0 30.6



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

6.85

200000

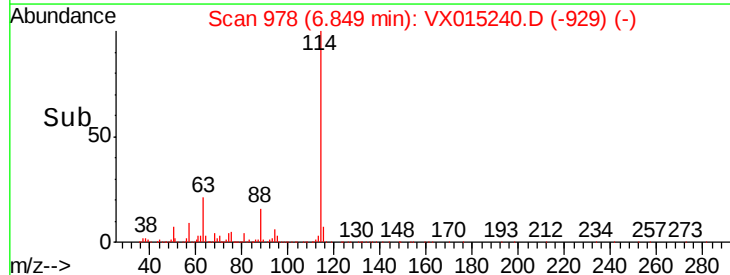
150000

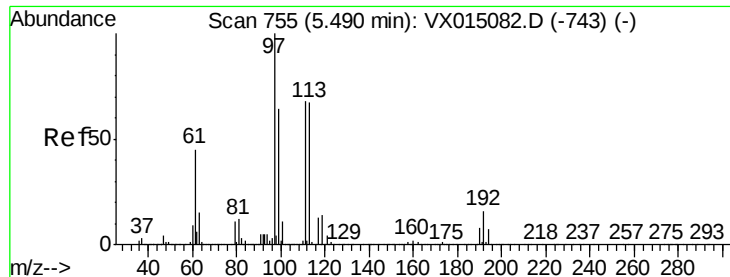
100000

50000

0

Time--> 6.70 6.80 6.90 7.00





#35

Dibromofluoromethane

Concen: 47.934 ug/l

RT: 5.49 min Scan# 755

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampleId :

FIELD-BLANK

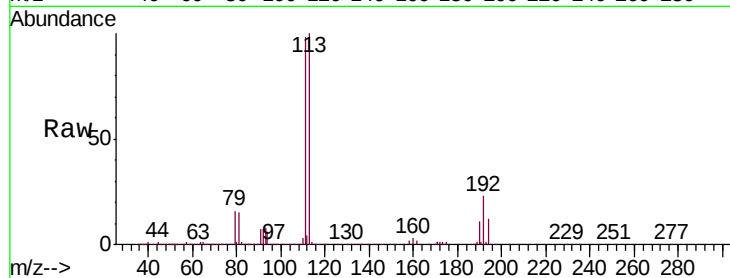
Tgt Ion:113 Resp: 127450

Ion Ratio Lower Upper

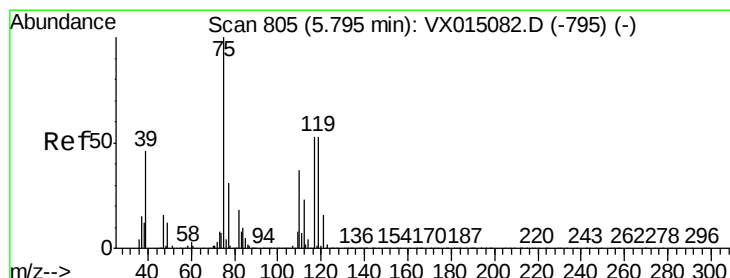
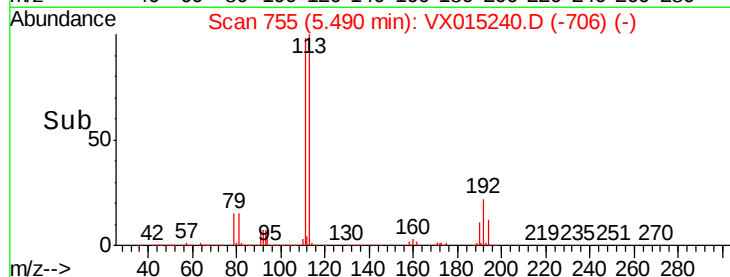
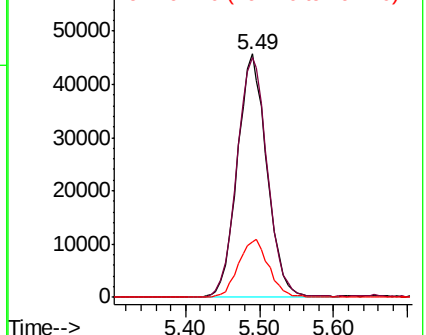
113 100

111 101.6 82.6 123.8

192 24.2 18.6 28.0



Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.532 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.14 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

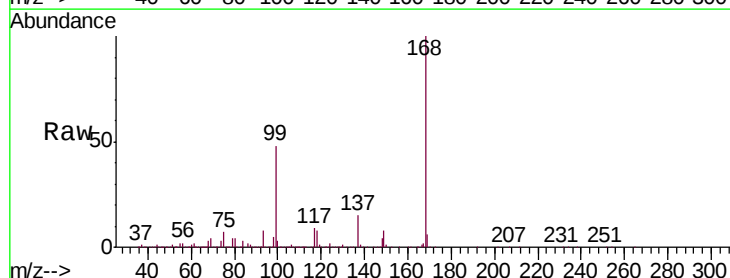
Tgt Ion: 75 Resp: 17656

Ion Ratio Lower Upper

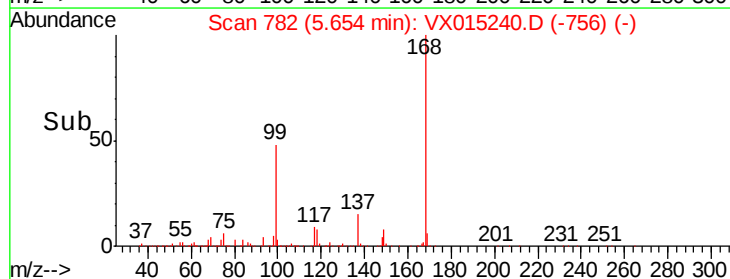
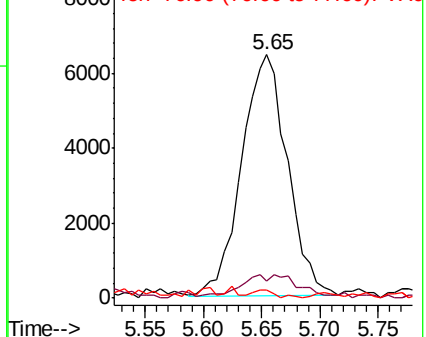
75 100

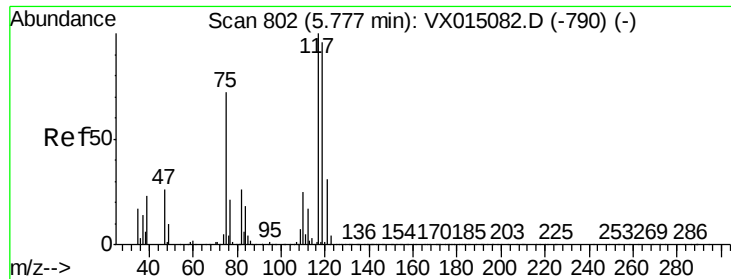
110 4.4 17.9 53.8#

77 1.4 24.8 37.2#



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: 6.445 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.12 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

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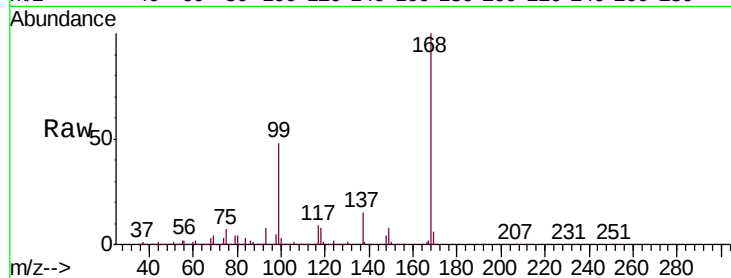
Tgt Ion: 117 Resp: 23704

Ion Ratio Lower Upper

117 100

119 6.9 76.9 115.3#

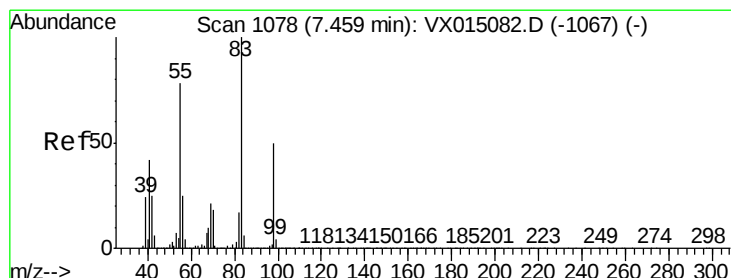
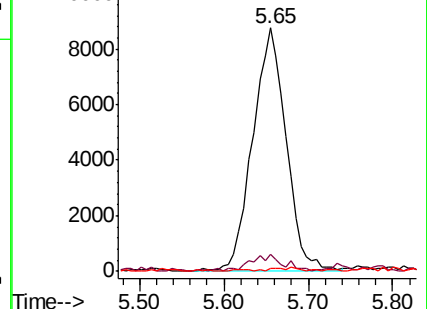
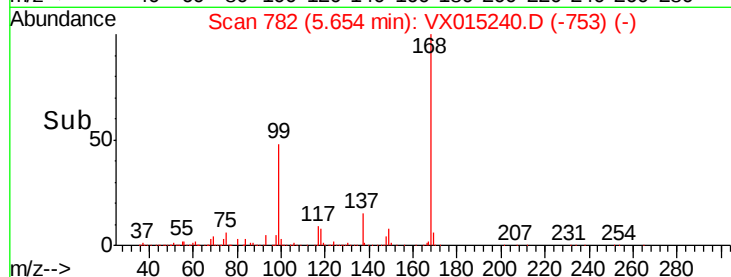
121 1.1 24.6 37.0#



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



#39

Methylcyclohexane

Concen: 0.218 ug/l

RT: 7.46 min Scan# 1078

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

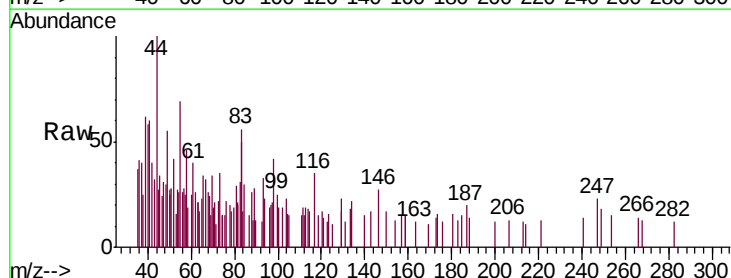
Tgt Ion: 83 Resp: 992

Ion Ratio Lower Upper

83 100

55 47.5 62.4 93.6#

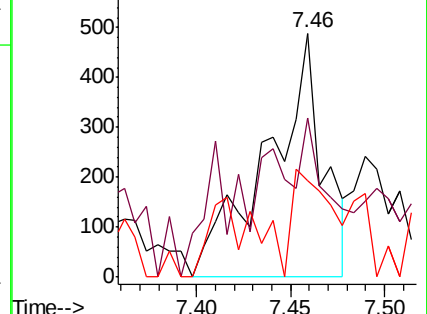
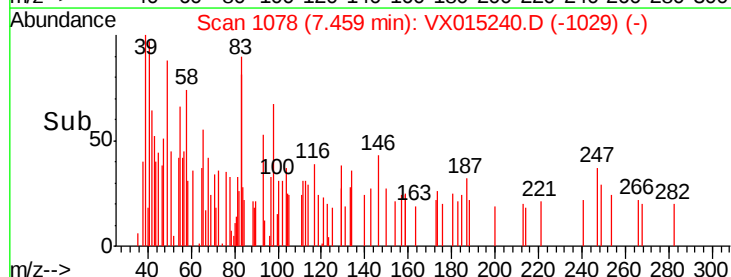
98 39.3 39.7 59.5#

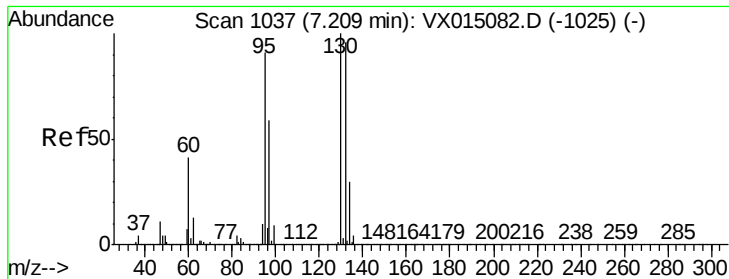


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0





#44

Trichloroethene

Concen: 0.229 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

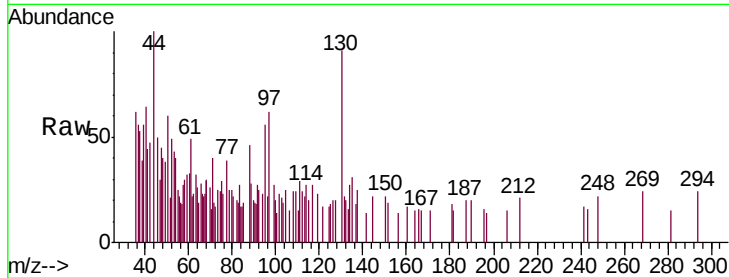
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Tgt Ion: 130 Resp: 736

Ion Ratio Lower Upper

130 100

95 45.4 0.0 181.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

300

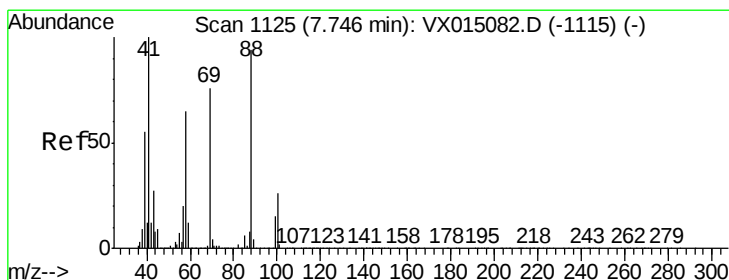
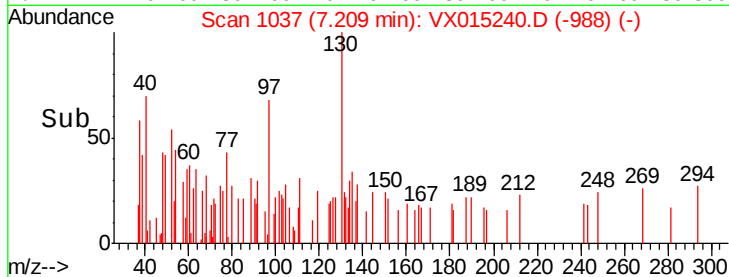
200

100

0

7.15 7.20 7.25

Time-->



#49

1,4-Dioxane

Concen: 1.544 ug/l

RT: 7.75 min Scan# 1126

Delta R.T. 0.01 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

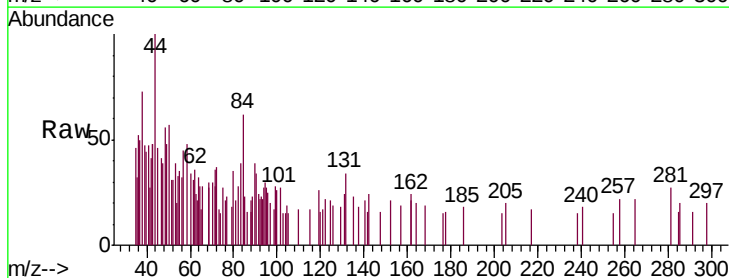
Tgt Ion: 88 Resp: 108

Ion Ratio Lower Upper

88 100

43 291.7 27.0 40.4#

58 0.0 55.6 83.4#



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

7.75

300

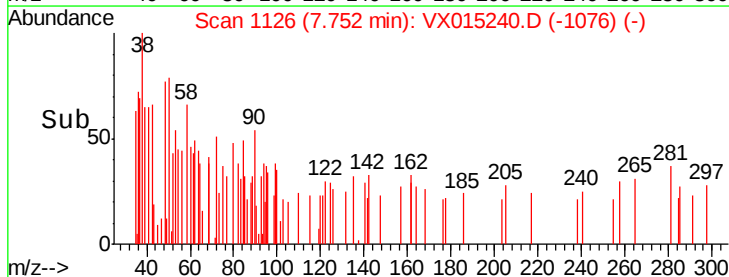
200

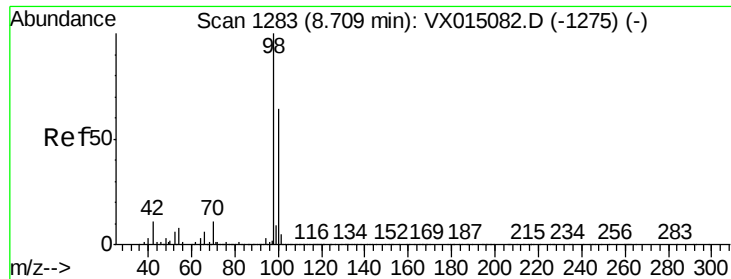
100

0

7.74 7.75 7.76 7.77

Time-->

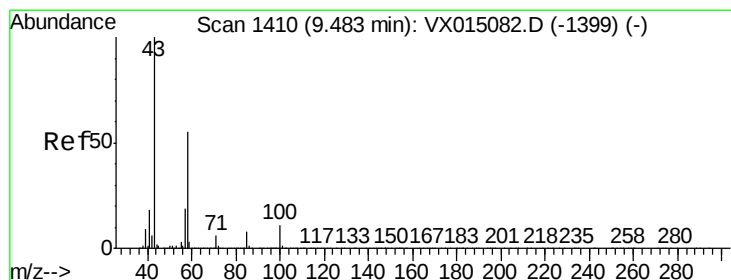
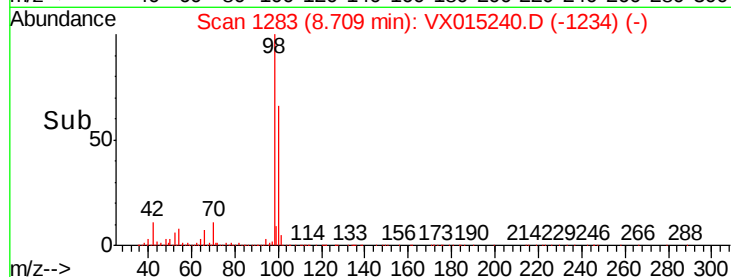
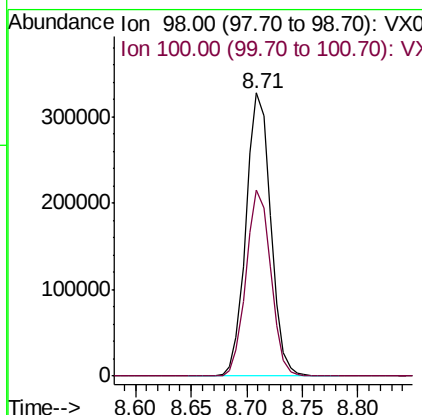
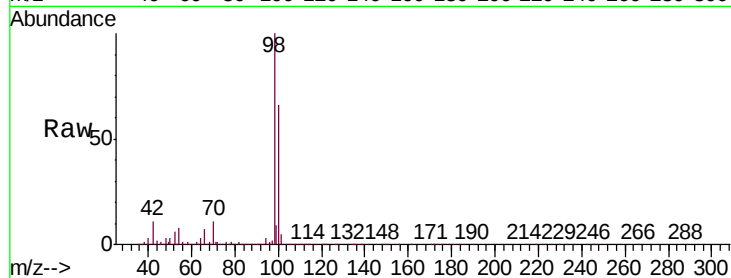




#50
Toluene-d8
Concen: 49.985 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

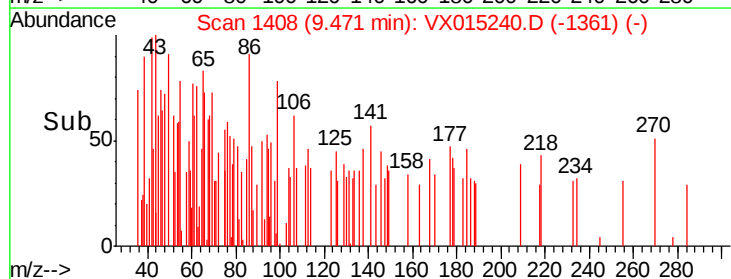
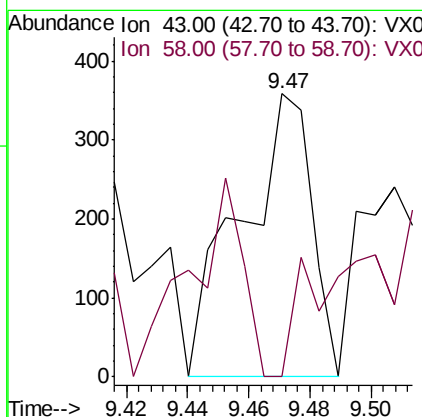
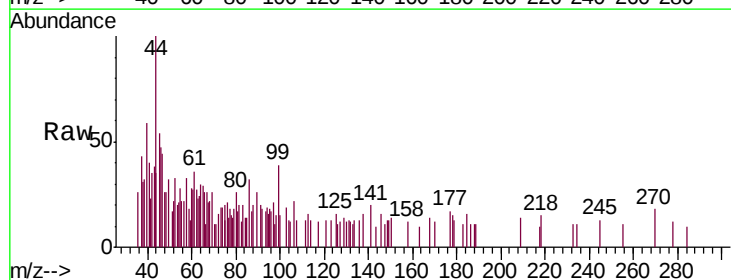
Instrument :
MSVOA_X
ClientSampleId :
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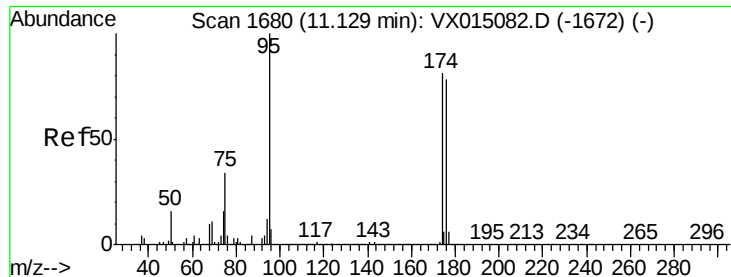
Tgt Ion: 98 Resp: 505539
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6



#59
2-Hexanone
Concen: 0.208 ug/l
RT: 9.47 min Scan# 1408
Delta R.T. -0.01 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

Tgt Ion: 43 Resp: 580
Ion Ratio Lower Upper
43 100
58 52.1 27.3 81.8





#62

4-Bromofluorobenzene

Concen: 51.003 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampleId :

FIELD-BLANK

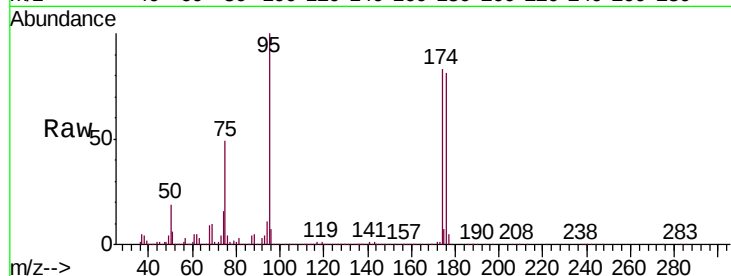
Tgt Ion: 95 Resp: 183995

Ion Ratio Lower Upper

95 100

174 92.2 0.0 177.6

176 89.9 0.0 170.2

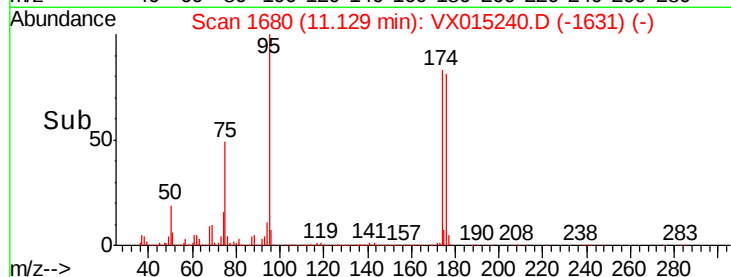


Abundance Ion 94.90 (94.60 to 95.60): VX015240.D (-1672) (-)

Ion 173.80 (173.50 to 174.50): VX015240.D (-1672) (-)

Ion 175.80 (175.50 to 176.50): VX015240.D (-1672) (-)

Time-->

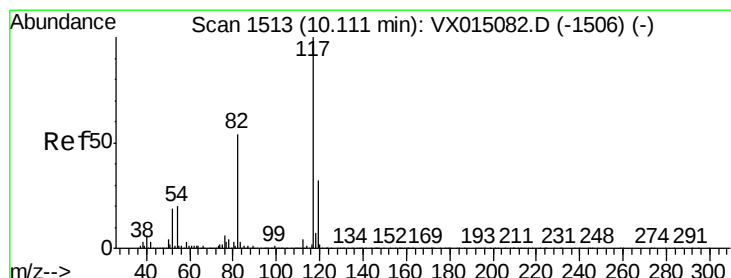


Abundance Ion 94.90 (94.60 to 95.60): VX015240.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX015240.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX015240.D (-1631) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

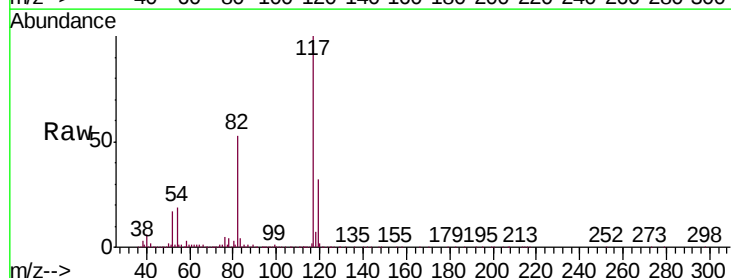
Tgt Ion: 117 Resp: 398526

Ion Ratio Lower Upper

117 100

82 52.6 43.3 64.9

119 32.1 25.8 38.8

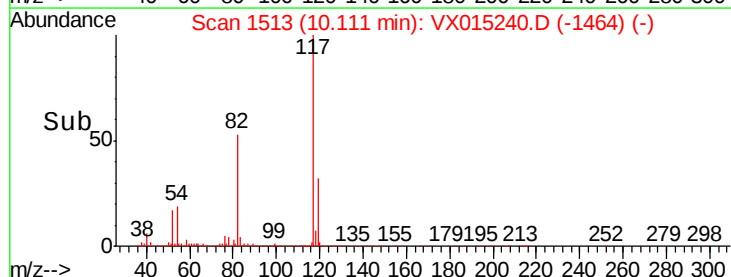


Abundance Ion 116.90 (116.60 to 117.60): VX015240.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX015240.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX015240.D (-1464) (-)

Time-->

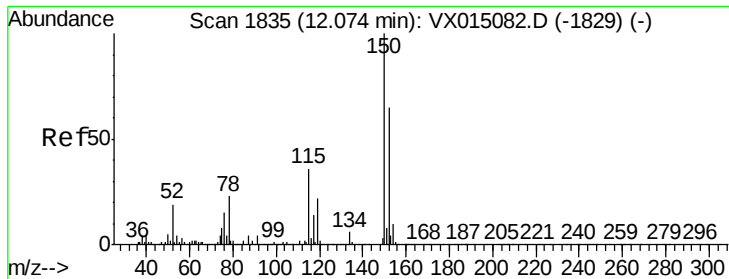


Abundance Ion 116.90 (116.60 to 117.60): VX015240.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX015240.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX015240.D (-1464) (-)

Time-->

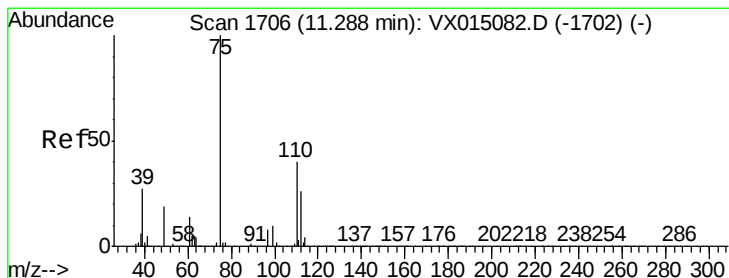
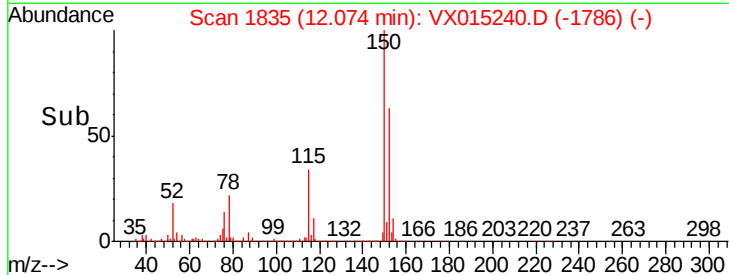
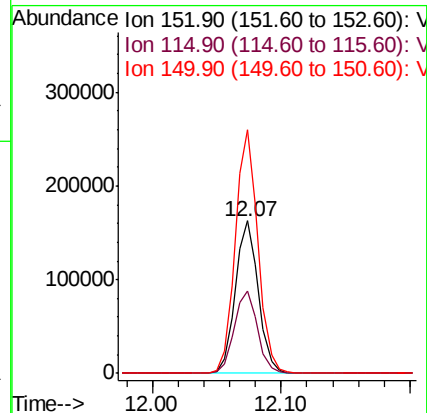
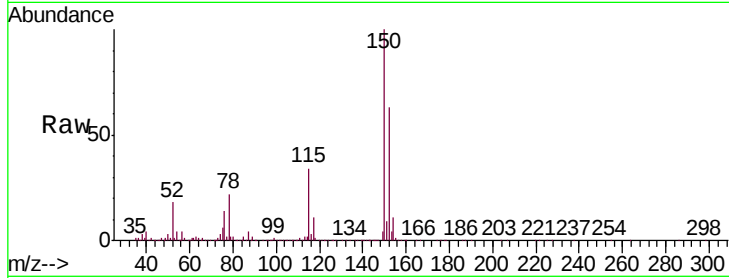


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

Instrument :
MSVOA_X
ClientSampleId :
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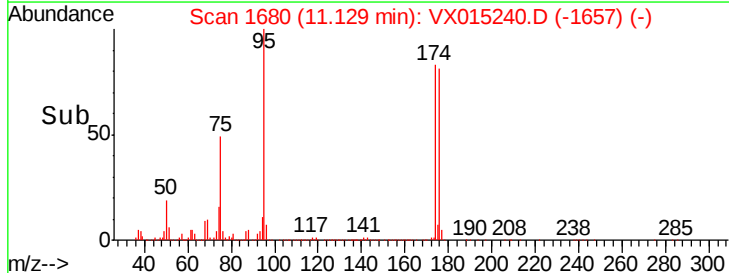
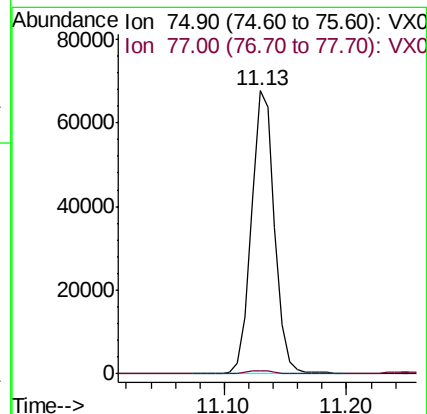
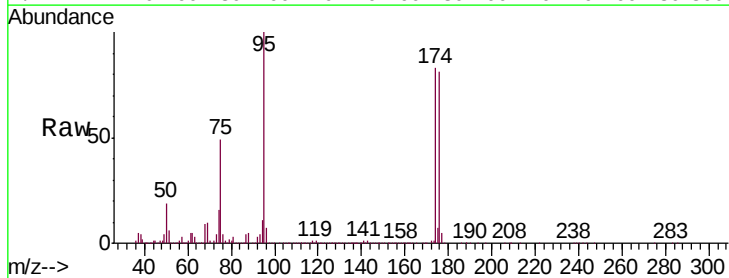
Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.7	38.2	114.6
150	157.5	0.0	343.8

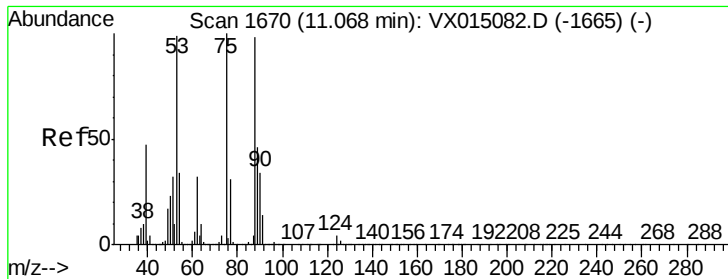


#76

1,2,3-Trichloropropane
Concen: 21.845 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.5	22.6	67.8#

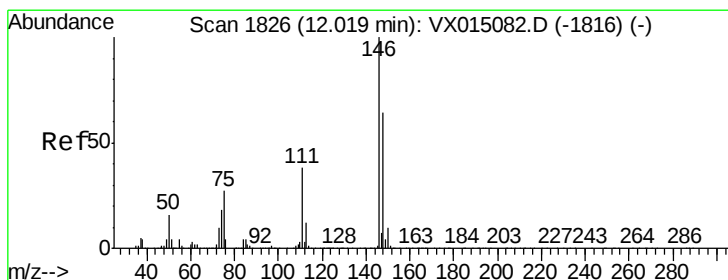
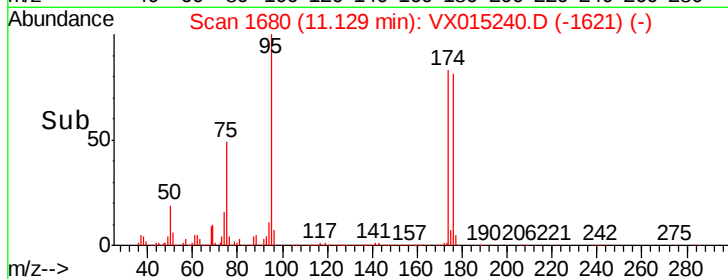
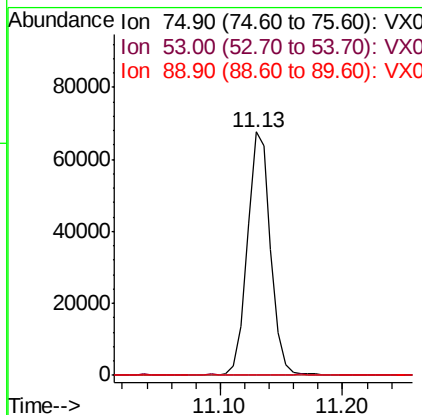
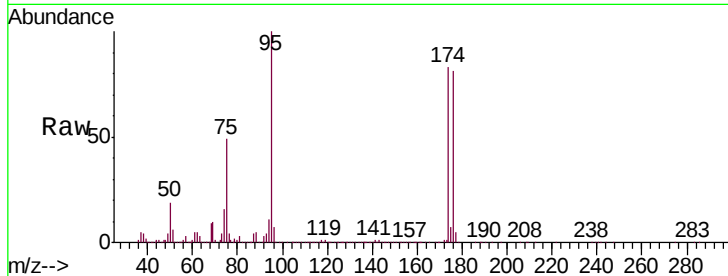




#81
trans-1,4-Dichloro-2-butene
Concen: 61.997 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

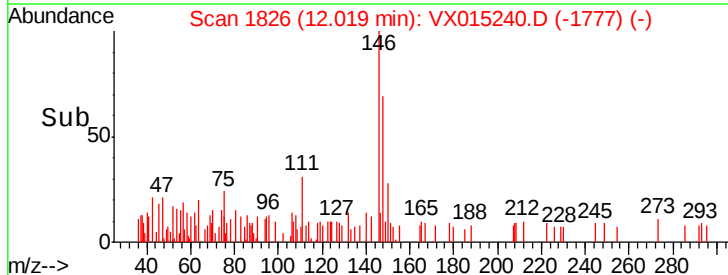
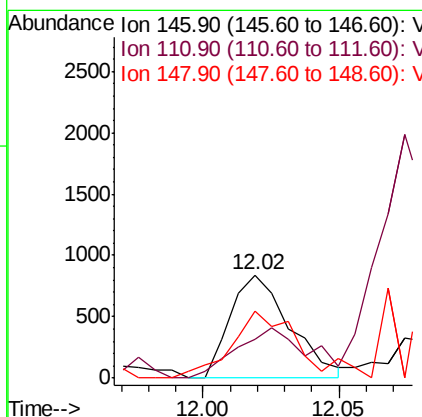
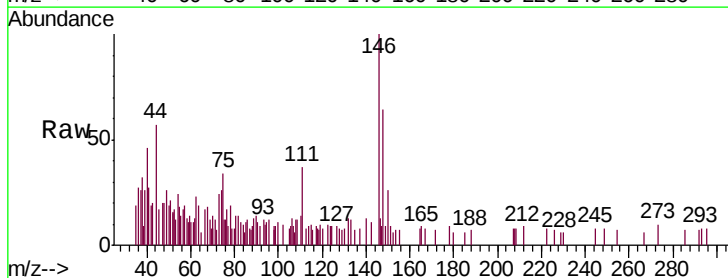
Instrument :
MSVOA_X
ClientSampleId :
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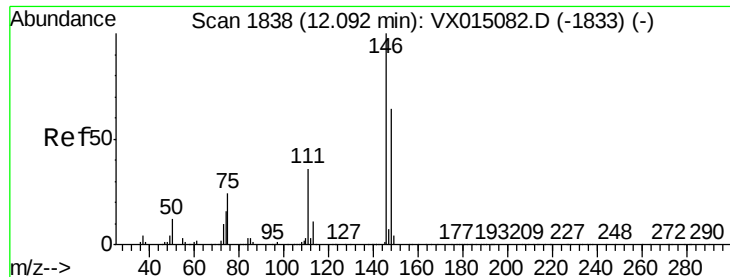
Tgt Ion: 75 Resp: 88231
Ion Ratio Lower Upper
75 100
53 0.1 77.9 116.9#
89 0.1 36.2 54.2#



#87
1,3-Dichlorobenzene
Concen: 0.201 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX015240.D
Acq: 12 Mar 2020 17:59

Tgt Ion: 146 Resp: 1272
Ion Ratio Lower Upper
146 100
111 58.7 19.1 57.1#
148 73.3 31.9 95.5

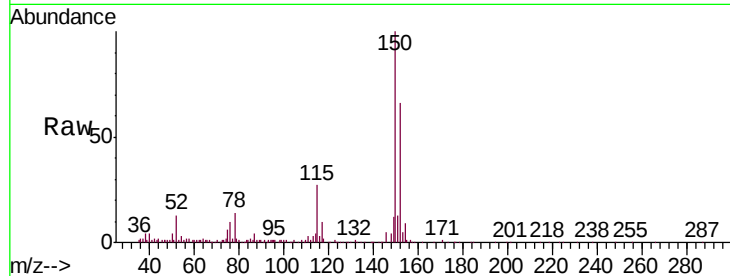




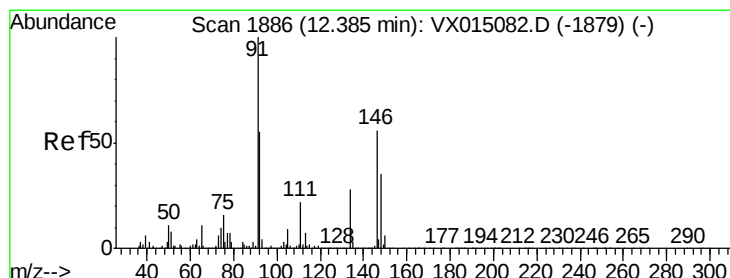
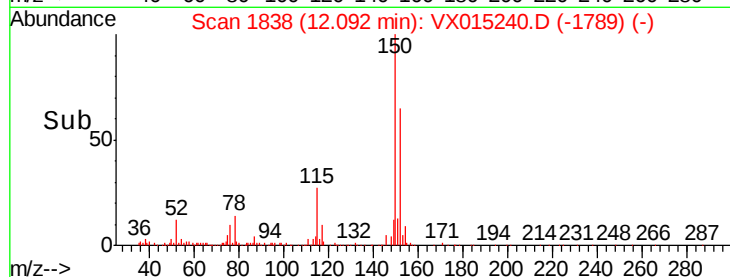
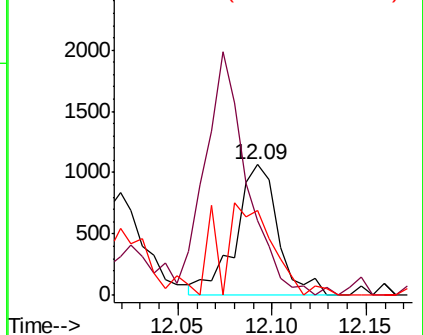
#88
 1,4-Dichlorobenzene
 Concen: 0.254 ug/l
 RT: 12.09 min Scan# 1838
 Delta R.T. -0.00 min
 Lab File: VX015240.D
 Acq: 12 Mar 2020 17:59

Instrument :
 MSVOA_X
 ClientSampled :
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Tgt Ion: 146 Resp: 1665
 Ion Ratio Lower Upper
 146 100
 111 183.4 18.7 56.1#
 148 84.7 32.5 97.4

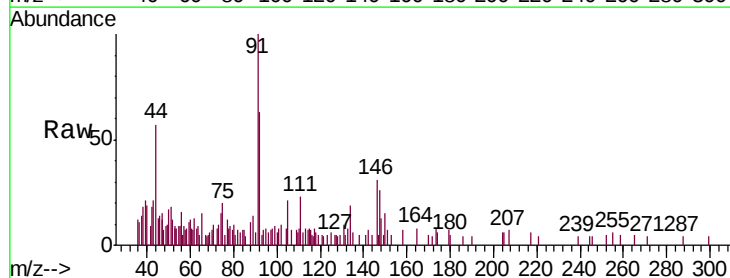


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

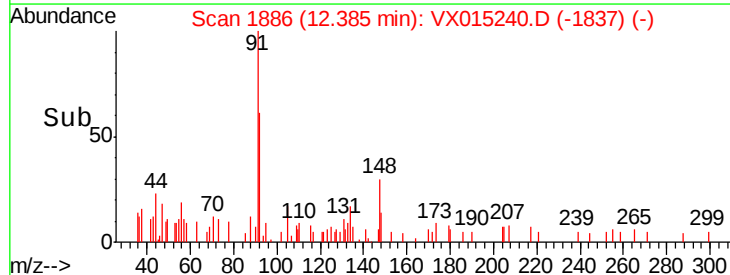
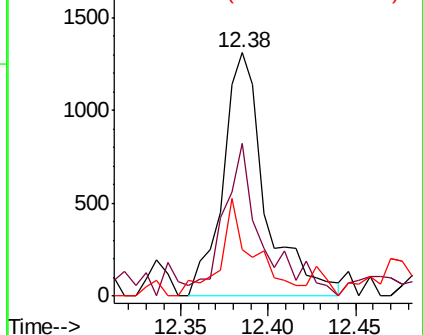


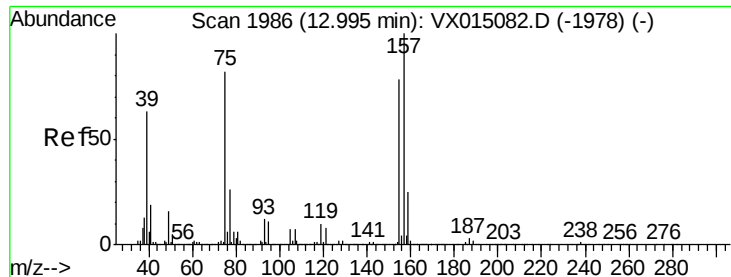
#89
 n-Butylbenzene
 Concen: 0.216 ug/l
 RT: 12.38 min Scan# 1886
 Delta R.T. -0.00 min
 Lab File: VX015240.D
 Acq: 12 Mar 2020 17:59

Tgt Ion: 91 Resp: 2220
 Ion Ratio Lower Upper
 91 100
 92 57.0 27.2 81.6
 134 32.0 13.5 40.5



Abundance Ion 91.00 (90.70 to 91.70): VX0
 Ion 92.00 (91.70 to 92.70): VX0
 Ion 134.00 (133.70 to 134.70): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.214 ug/l

RT: 12.99 min Scan# 1985

Delta R.T. -0.01 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampled :

FIELD-BLANK

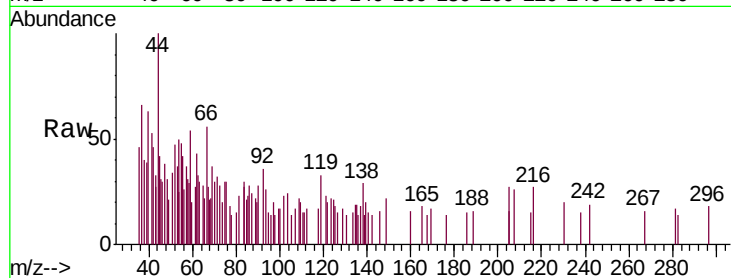
Tgt Ion: 75 Resp: 185

Ion Ratio Lower Upper

75 100

155 0.0 46.6 139.7#

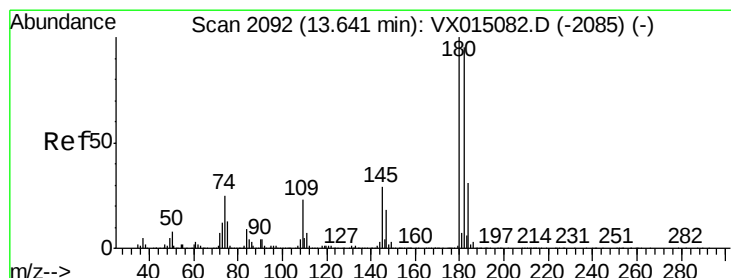
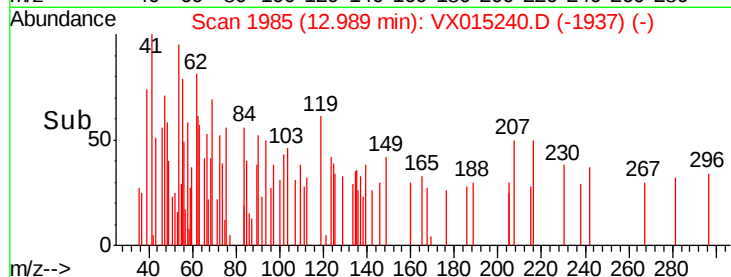
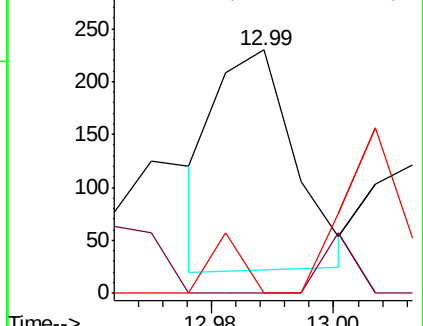
157 11.4 59.2 177.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#93

1,2,4-Trichlorobenzene

Concen: 0.313 ug/l

RT: 13.64 min Scan# 2092

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

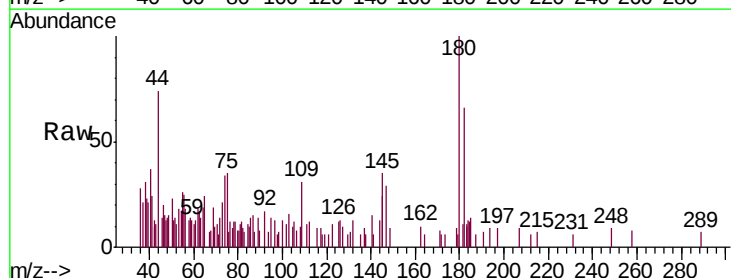
Tgt Ion: 180 Resp: 1371

Ion Ratio Lower Upper

180 100

182 77.4 47.6 142.8

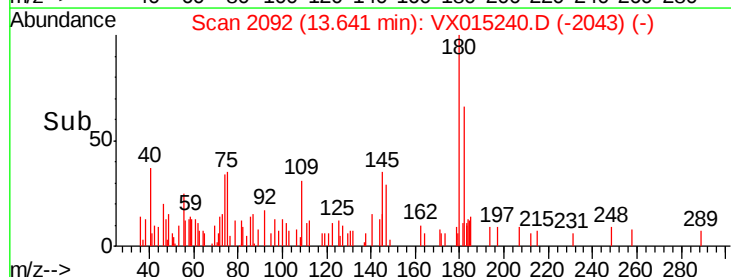
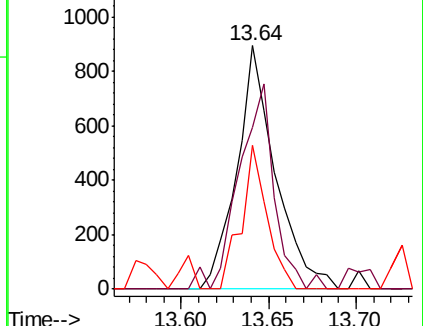
145 39.3 14.1 42.2

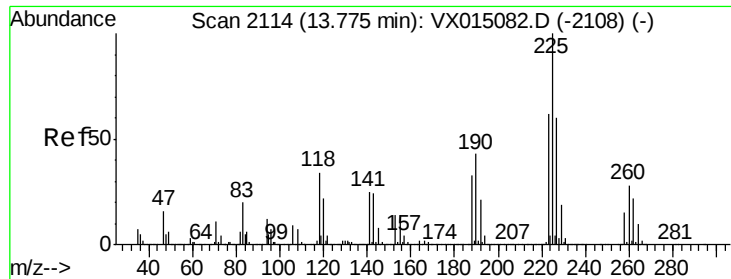


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 0.319 ug/l

RT: 13.78 min Scan# 2115

Delta R.T. 0.01 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

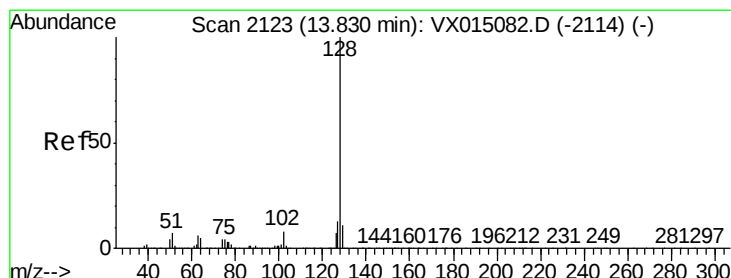
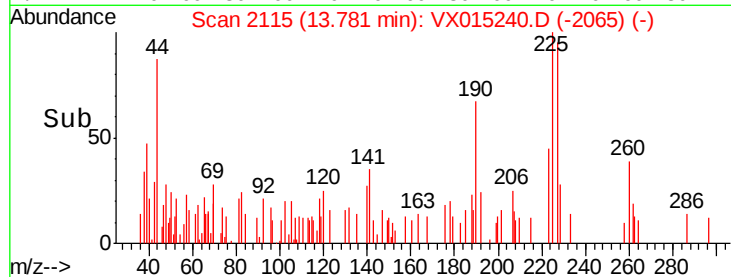
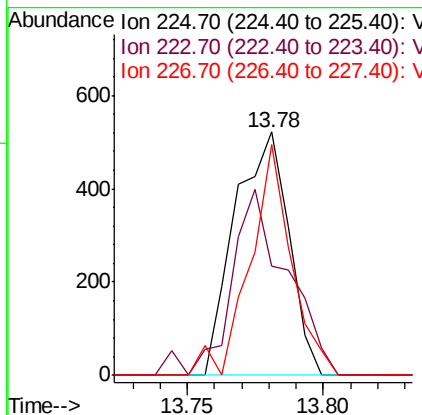
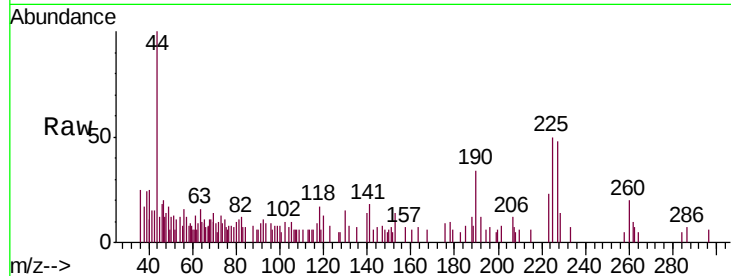
Instrument :

MSVOA_X

ClientSampled :

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Tgt Ion:	225	Resp:	715
Ion	Ratio	Lower	Upper
225	100		
223	79.3	31.3	93.9
227	73.1	31.1	93.2



#95

Naphthalene

Concen: 1.540 ug/l

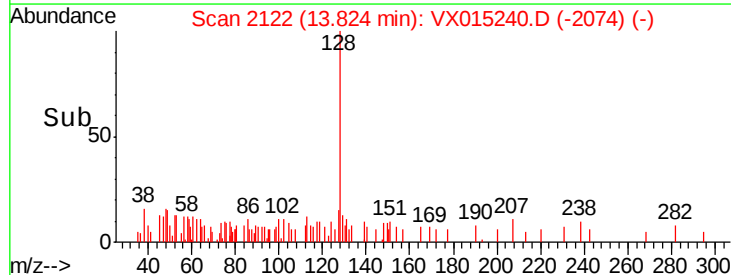
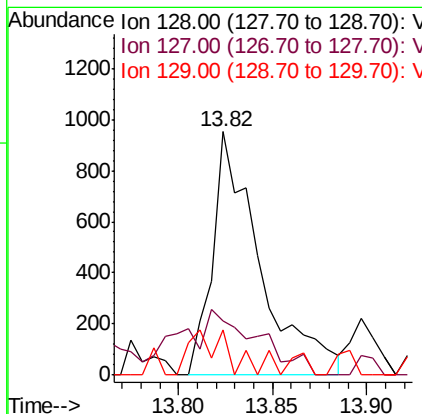
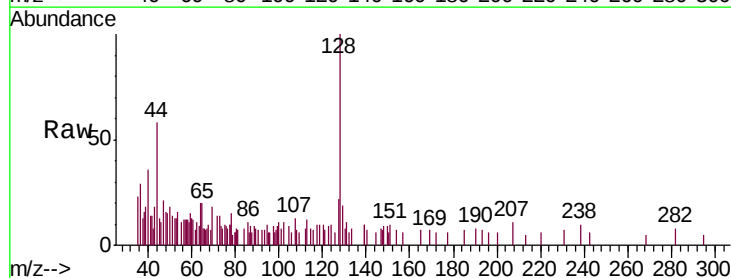
RT: 13.82 min Scan# 2122

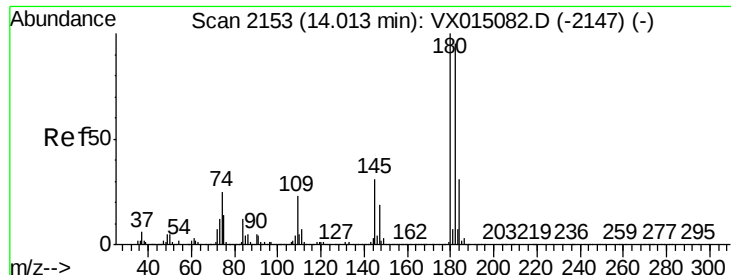
Delta R.T. -0.01 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Tgt Ion:	128	Resp:	1663
Ion	Ratio	Lower	Upper
128	100		
127	43.4	10.3	15.5#
129	14.2	8.6	13.0#





#96

1,2,3-Trichlorobenzene

Concen: 0.230 ug/l

RT: 14.01 min Scan# 2153

Delta R.T. -0.00 min

Lab File: VX015240.D

Acq: 12 Mar 2020 17:59

Instrument :

MSVOA_X

ClientSampleId :

FIELD-BLANK

Tgt Ion:180 Resp: 1004

Ion Ratio Lower Upper

180 100

182 102.8 47.8 143.4

145 36.6 15.1 45.3

