

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
 Data File : VX011589.D
 Acq On : 16 Aug 2019 18:22
 Operator : JC/SP
 Sample : K4397-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Quant Time: Aug 19 01:12:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 04:15:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	486010	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	659186	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	588470	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	318506	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	221473	49.14	ug/l	0.00
Spiked Amount			Recovery	=	98.28%	
35) Dibromofluoromethane	5.49	113	194535	45.12	ug/l	0.00
Spiked Amount			Recovery	=	90.24%	
50) Toluene-d8	8.71	98	750246	55.85	ug/l	0.00
Spiked Amount			Recovery	=	111.70%	
62) 4-Bromofluorobenzene	11.13	95	276938	48.84	ug/l	0.00
Spiked Amount			Recovery	=	97.68%	

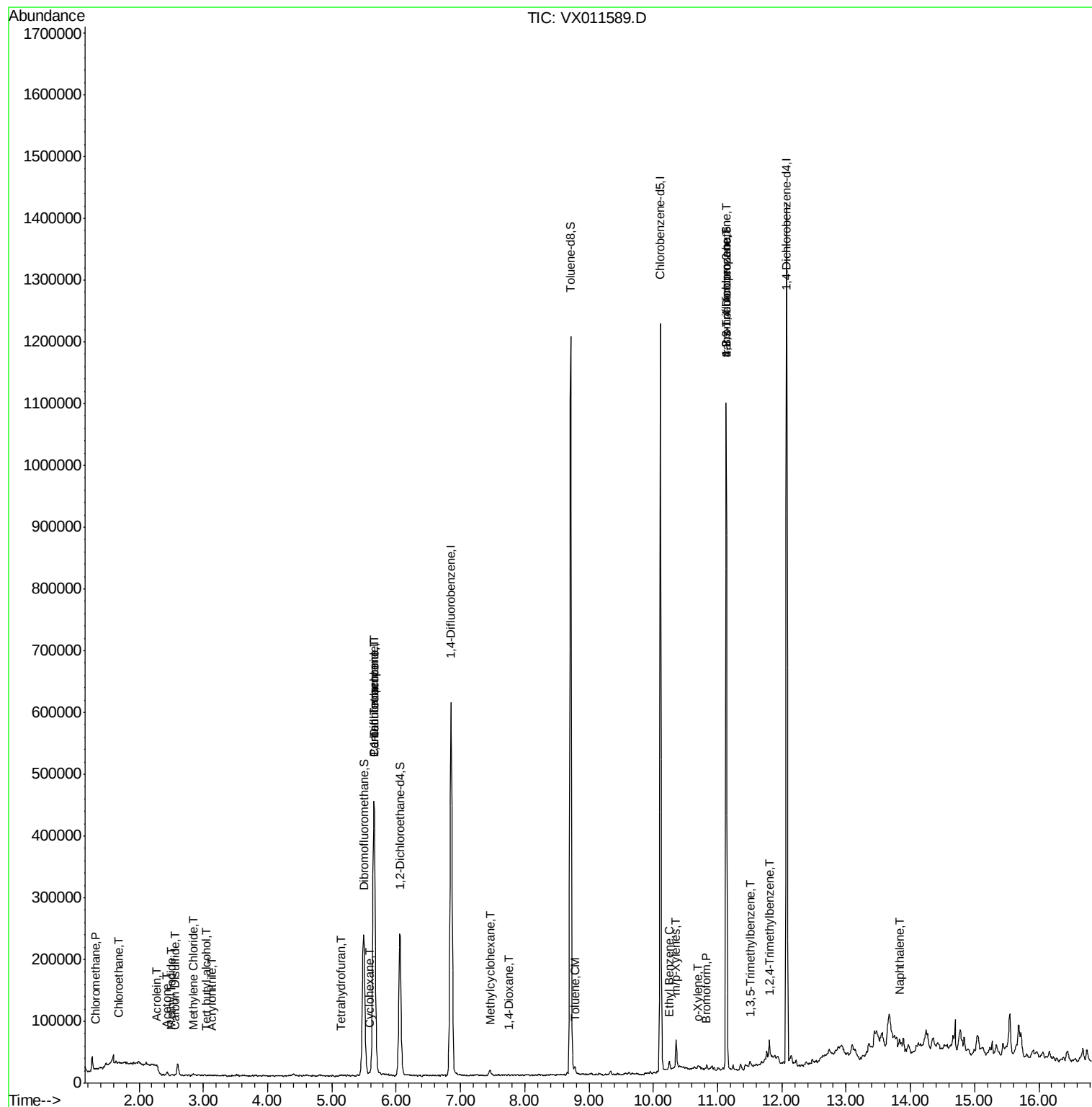
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	1407	0.284	ug/l	94
6) Chloroethane	1.69	64	507	0.239	ug/l	91
10) Methyl Iodide	2.51	142	1522	0.249	ug/l #	75
11) Tert butyl alcohol	3.04	59	1822	1.648	ug/l #	89
13) Acrolein	2.26	56	144	12.587	ug/l	90
15) Acrylonitrile	3.14	53	949	0.375	ug/l #	26
16) Acetone	2.44	43	6764	2.985	ug/l #	85
17) Carbon Disulfide	2.56	76	2286	0.234	ug/l #	84
20) Methylene Chloride	2.85	84	952	0.200	ug/l #	75
29) Tetrahydrofuran	5.14	42	556	0.238	ug/l #	40
31) Cyclohexane	5.58	56	2279	0.341	ug/l #	61
36) 1,1-Dichloropropene	5.65	75	27583	4.894	ug/l #	50
38) Carbon Tetrachloride	5.65	117	39981	6.439	ug/l #	16
39) Methylcyclohexane	7.46	83	4498	0.646	ug/l	98
49) 1,4-Dioxane	7.75	88	108	0.810	ug/l #	1
52) Toluene	8.78	92	3992	0.358	ug/l	84
67) Ethyl Benzene	10.25	91	8542	0.408	ug/l #	87
68) m/p-Xylenes	10.35	106	11806	1.468	ug/l	97
69) o-Xylene	10.69	106	2016	0.256	ug/l	50
71) Bromoform	10.81	173	135	3.319	ug/l #	28
76) 1,2,3-Trichloropropane	11.13	75	127943	21.184	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.50	105	3907	0.225	ug/l	79
81) trans-1,4-Dichloro-2-buten	11.13	75	127943	56.723	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	11545	0.662	ug/l	93
95) Naphthalene	13.83	128	11159	0.499	ug/l #	92

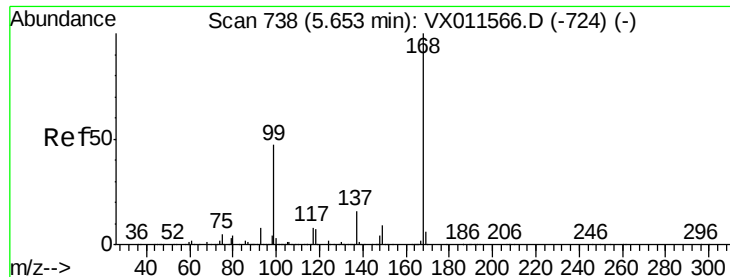
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 738

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

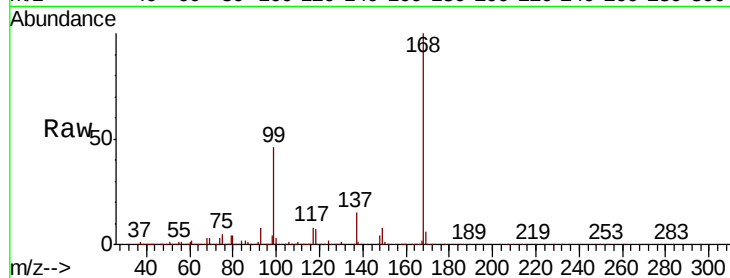
STORAGE-BLANK-SOIL-REF-6

Tgt Ion:168 Resp: 486010

Ion Ratio Lower Upper

168 100

99 45.8 37.3 55.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

200000

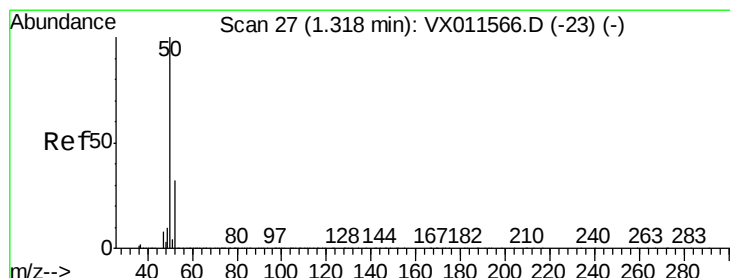
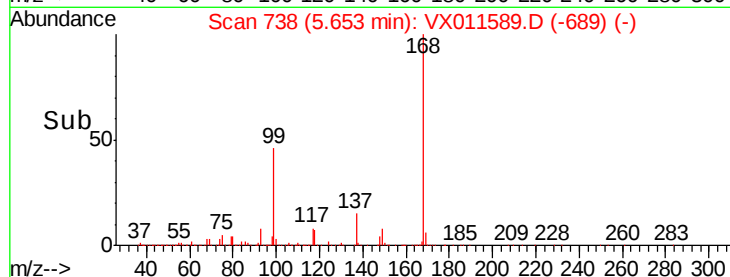
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.284 ug/l

RT: 1.32 min Scan# 27

Delta R.T. 0.00 min

Lab File: VX011589.D

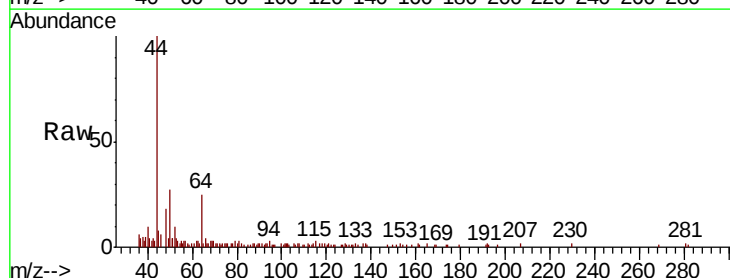
Acq: 16 Aug 2019 18:22

Tgt Ion: 50 Resp: 1407

Ion Ratio Lower Upper

50 100

52 29.3 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

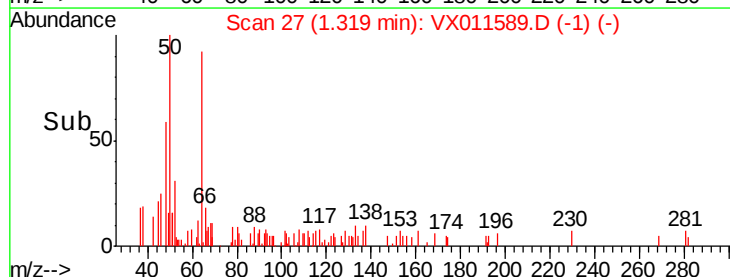
1500

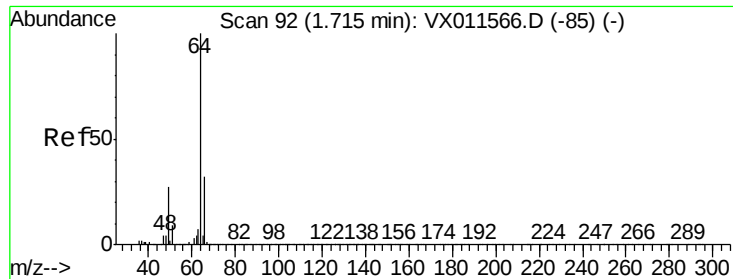
1000

500

0

Time-->





#6

Chloroethane

Concen: 0.239 ug/l

RT: 1.69 min Scan# 88

Delta R.T. -0.02 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

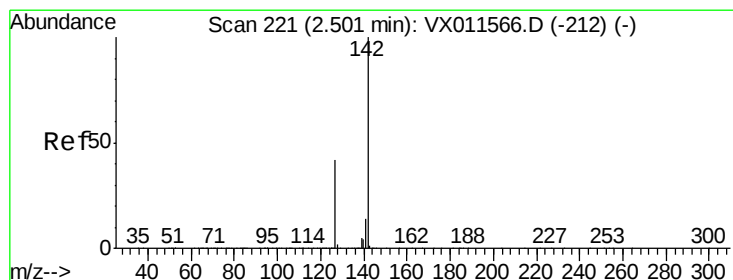
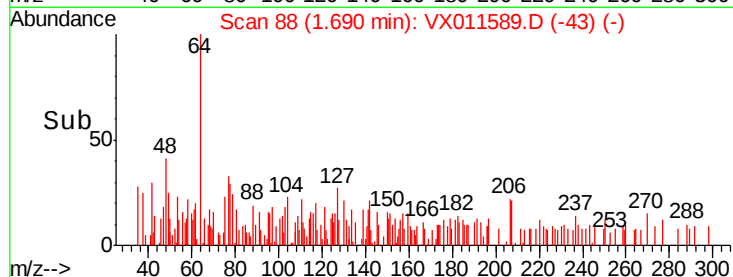
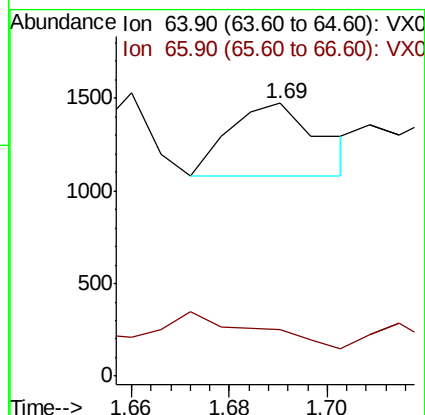
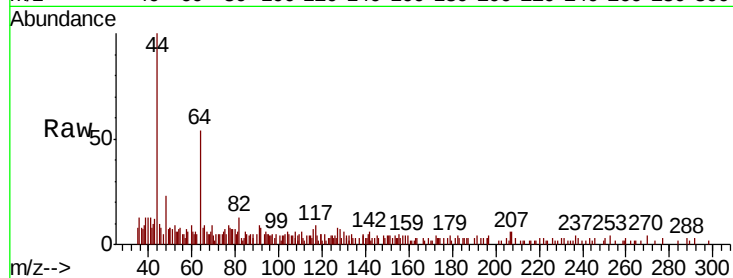
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 64 Resp: 507

Ion Ratio Lower Upper

64 100

66 26.7 25.3 37.9



#10

Methyl Iodide

Concen: 0.249 ug/l

RT: 2.51 min Scan# 222

Delta R.T. 0.01 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

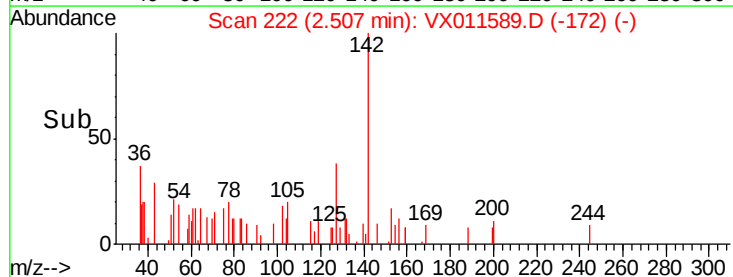
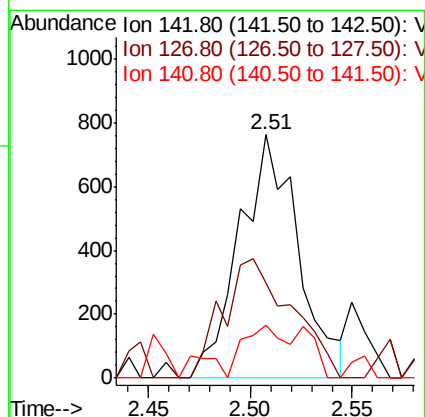
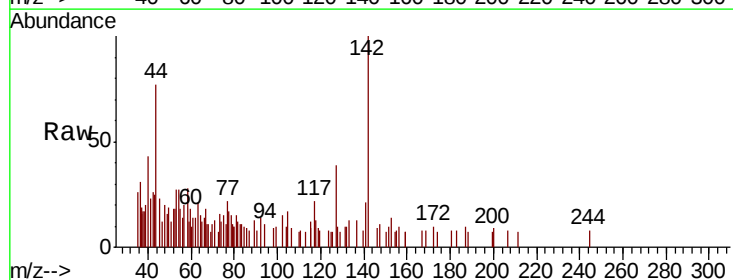
Tgt Ion: 142 Resp: 1522

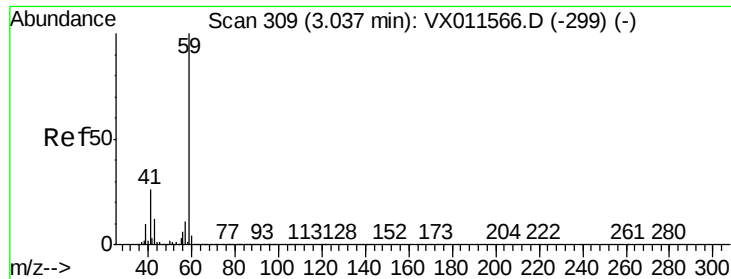
Ion Ratio Lower Upper

142 100

127 57.3 32.8 49.2#

141 22.5 11.4 17.2#

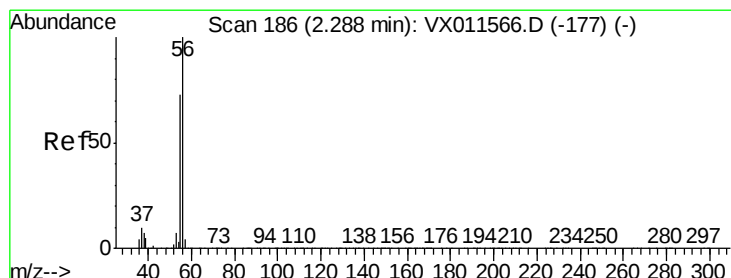
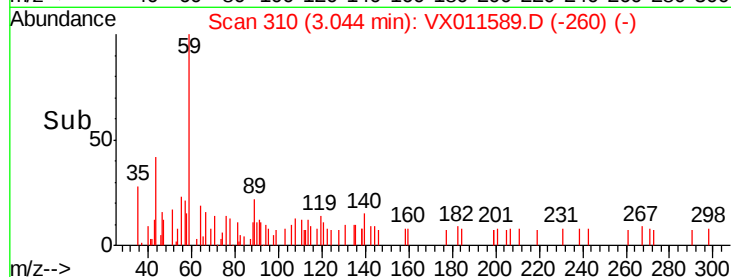
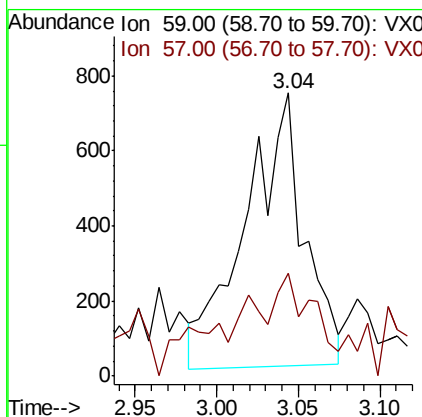
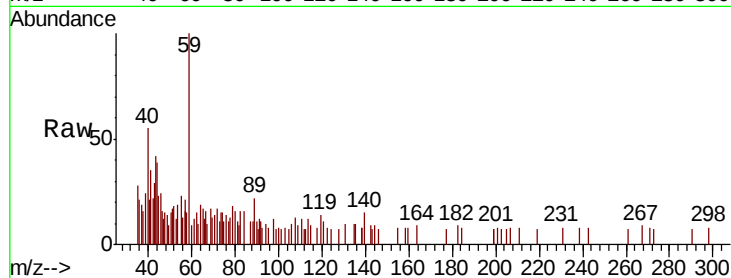




#11
Tert butyl alcohol
Concen: 1.648 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

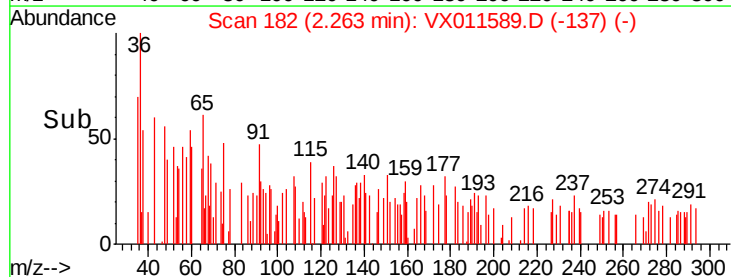
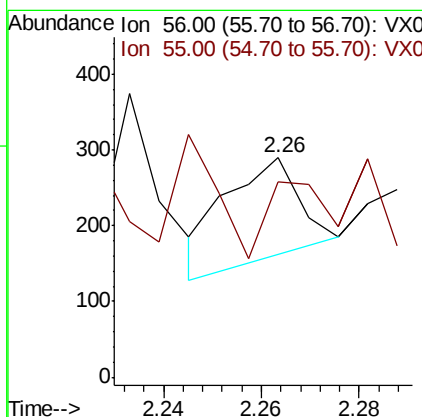
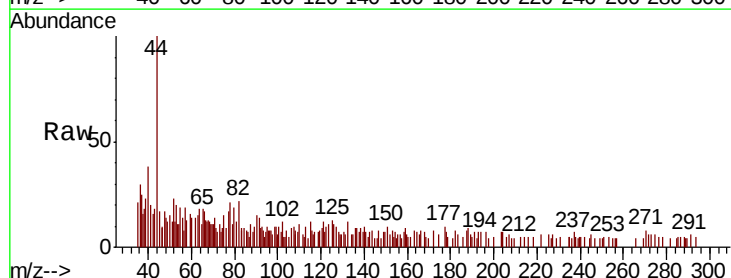
Instrument :
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STORAGE-BLANK-SOIL-REF-6

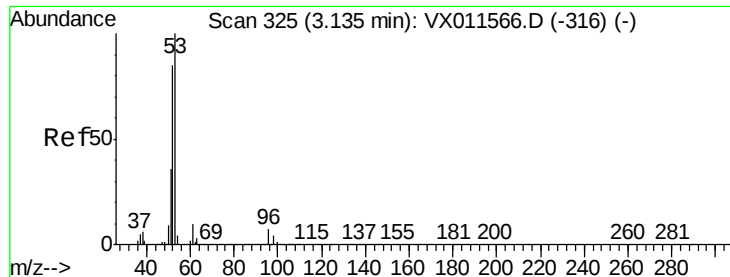
Tgt Ion: 59 Resp: 1822
Ion Ratio Lower Upper
59 100
57 15.0 8.7 13.1#



#13
Acrolein
Concen: 12.587 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.02 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

Tgt Ion: 56 Resp: 144
Ion Ratio Lower Upper
56 100
55 61.1 55.5 83.3





#15

Acrylonitrile

Concen: 0.375 ug/l

RT: 3.14 min Scan# 325

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

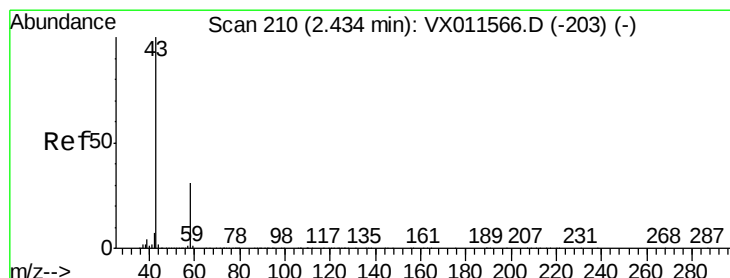
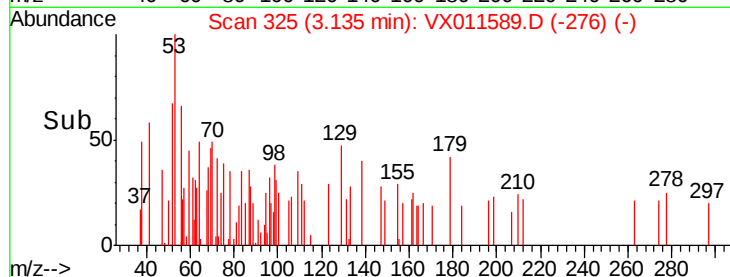
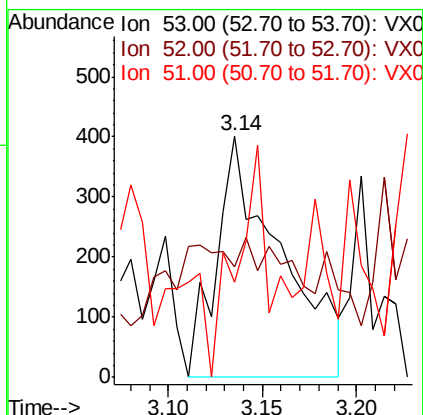
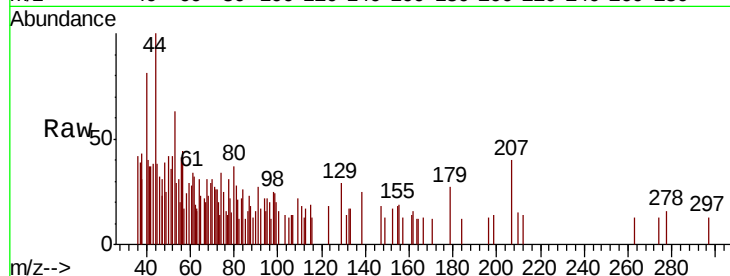
Tgt Ion: 53 Resp: 949

Ion Ratio Lower Upper

53 100

52 0.0 66.7 100.1#

51 53.4 28.7 43.1#



#16

Acetone

Concen: 2.985 ug/l

RT: 2.44 min Scan# 211

Delta R.T. 0.01 min

Lab File: VX011589.D

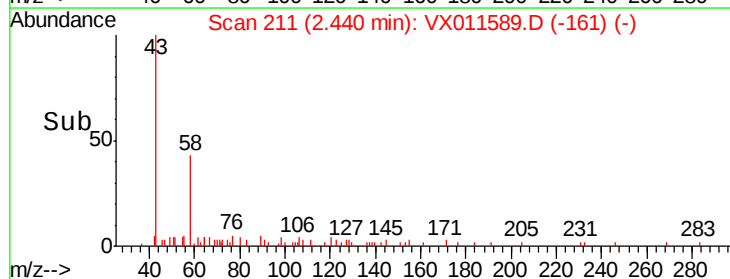
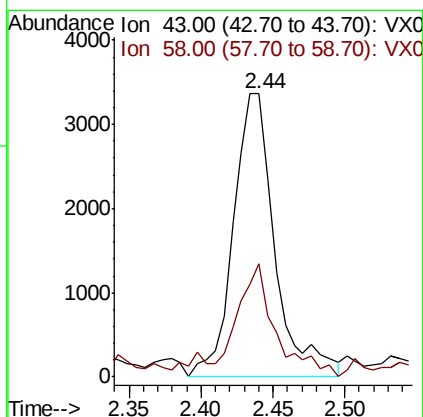
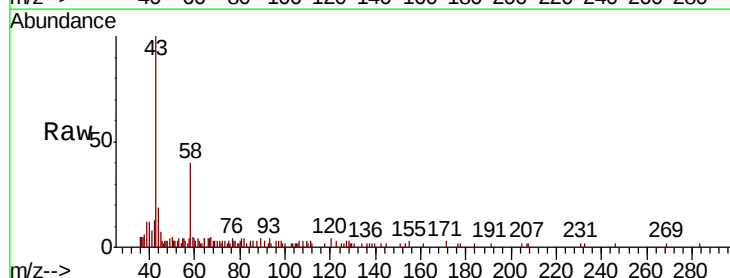
Acq: 16 Aug 2019 18:22

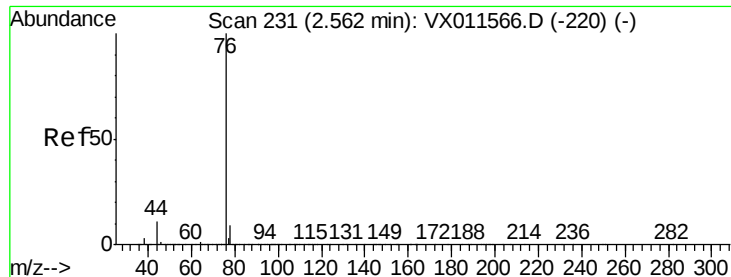
Tgt Ion: 43 Resp: 6764

Ion Ratio Lower Upper

43 100

58 39.9 25.2 37.8#





#17

Carbon Disulfide

Concen: 0.234 ug/l

RT: 2.56 min Scan# 231

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

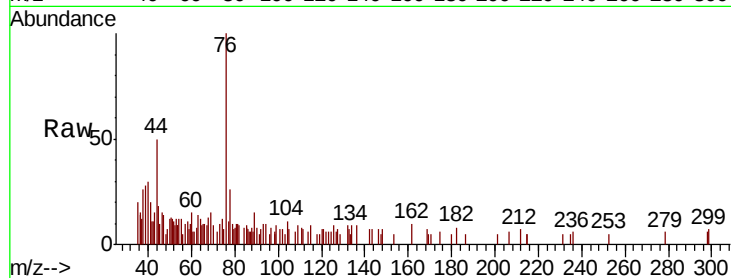
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 76 Resp: 2286

Ion Ratio Lower Upper

76 100

78 14.8 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.56

1200

1000

800

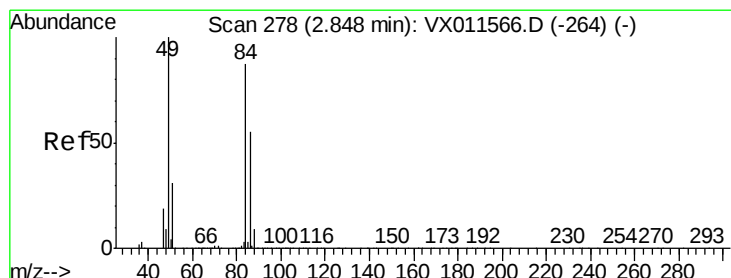
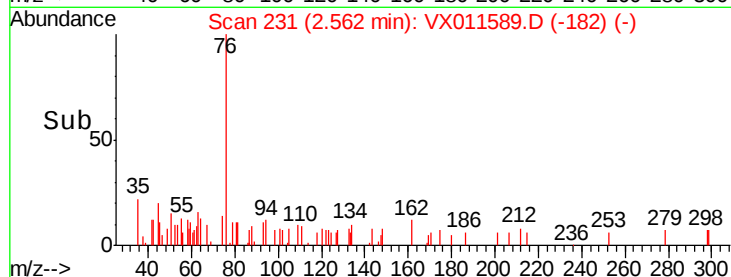
600

400

200

0

Time-->



#20

Methylene Chloride

Concen: 0.200 ug/l

RT: 2.85 min Scan# 278

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Tgt Ion: 84 Resp: 952

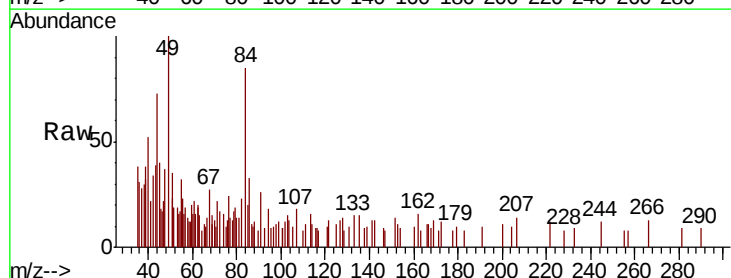
Ion Ratio Lower Upper

84 100

49 99.0 92.4 138.6

51 50.9 28.5 42.7#

86 29.9 51.0 76.6#



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

1000

800

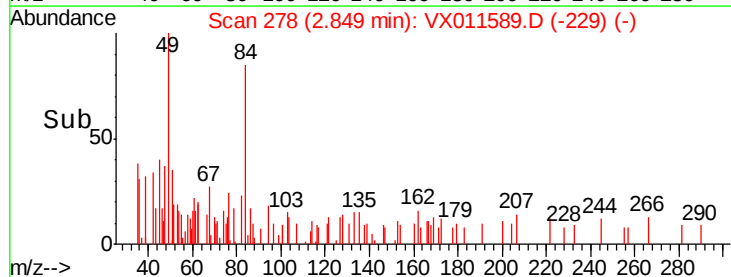
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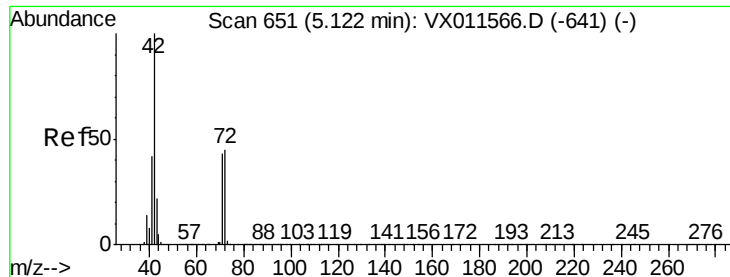
400

200

0

Time-->





#29

Tetrahydrofuran

Concen: 0.238 ug/l

RT: 5.14 min Scan# 654

Delta R.T. 0.02 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

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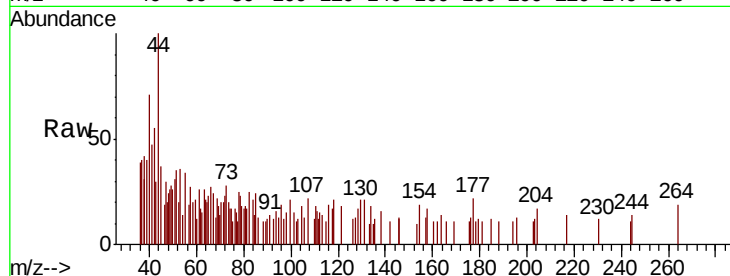
Tgt Ion: 42 Resp: 556

Ion Ratio Lower Upper

42 100

72 0.0 36.1 54.1#

71 10.3 33.8 50.8#

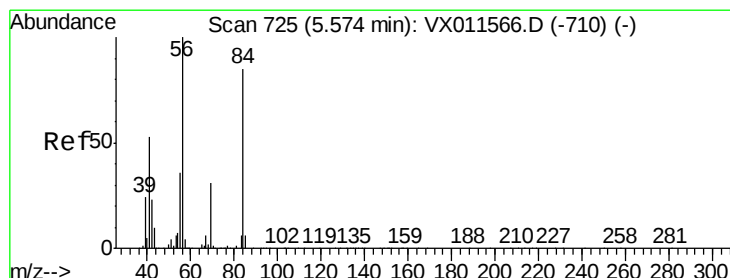
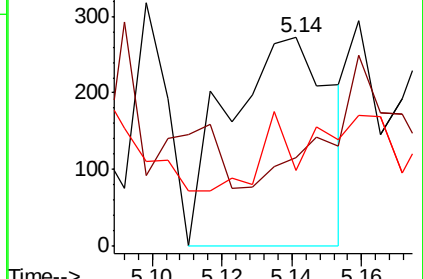
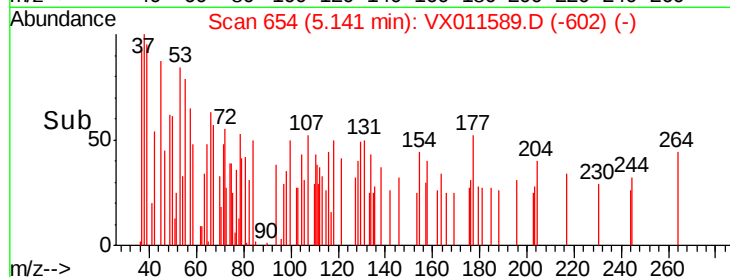


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

Time-->



#31

Cyclohexane

Concen: 0.341 ug/l

RT: 5.58 min Scan# 726

Delta R.T. 0.01 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

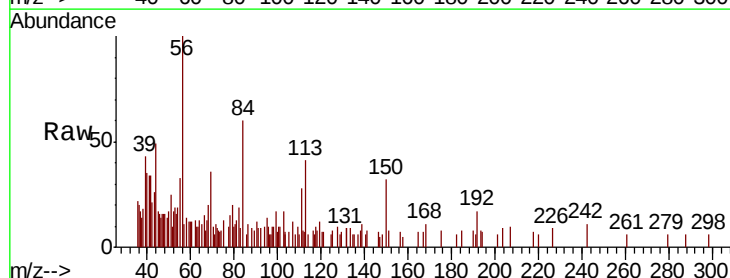
Tgt Ion: 56 Resp: 2279

Ion Ratio Lower Upper

56 100

69 14.4 24.8 37.2#

84 46.0 67.9 101.9#

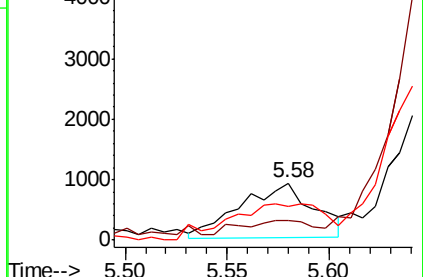
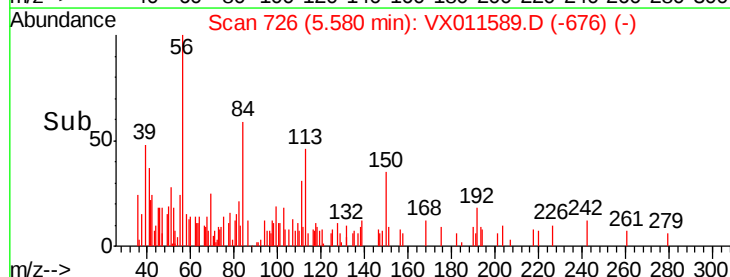


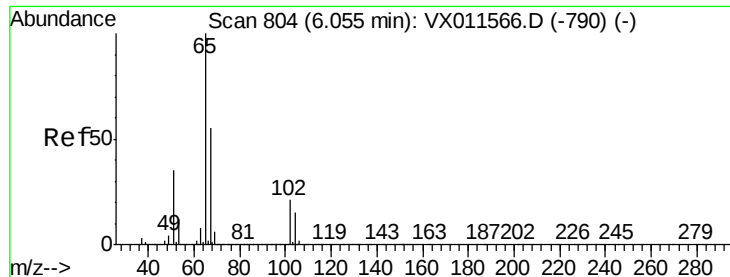
Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0

Time-->

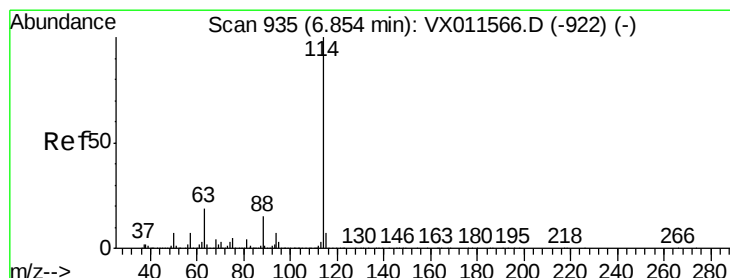
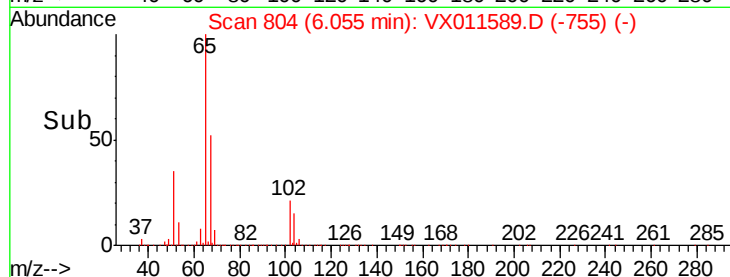
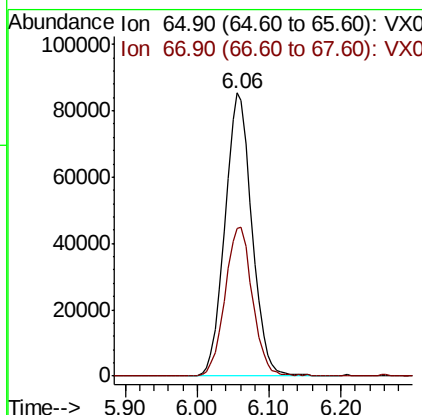
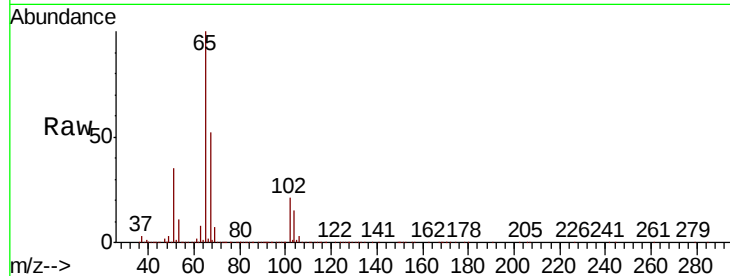




#33
 1,2-Dichloroethane-d4
 Concen: 49.139 ug/l
 RT: 6.06 min Scan# 804
 Delta R.T. 0.00 min
 Lab File: VX011589.D
 Acq: 16 Aug 2019 18:22

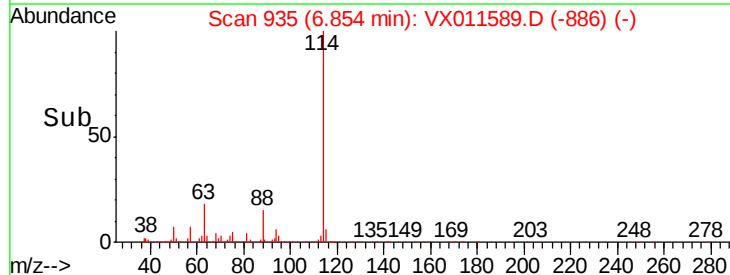
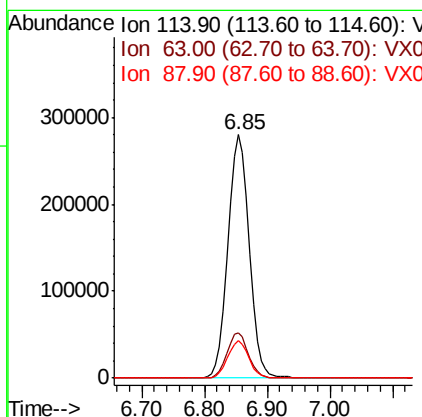
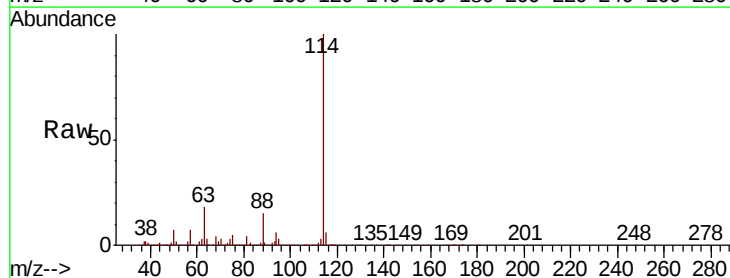
Instrument :
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 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

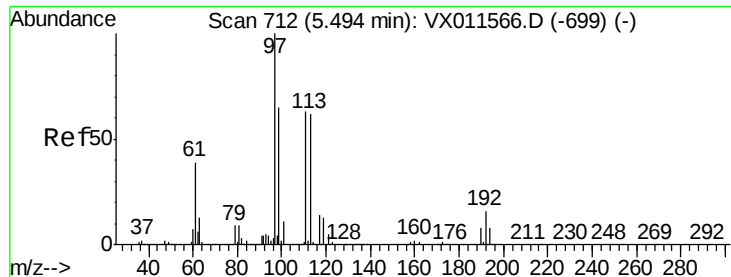
Tgt Ion: 65 Resp: 221473
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 107.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 935
 Delta R.T. 0.00 min
 Lab File: VX011589.D
 Acq: 16 Aug 2019 18:22

Tgt Ion: 114 Resp: 659186
 Ion Ratio Lower Upper
 114 100
 63 18.3 0.0 37.8
 88 15.4 0.0 30.2





#35

Dibromofluoromethane

Concen: 45.120 ug/l

RT: 5.49 min Scan# 712

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

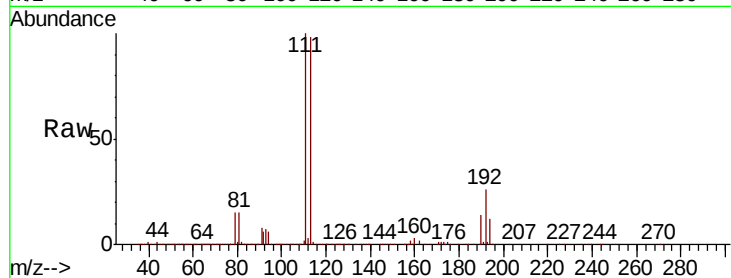
Tgt Ion:113 Resp: 194535

Ion Ratio Lower Upper

113 100

111 101.4 81.1 121.7

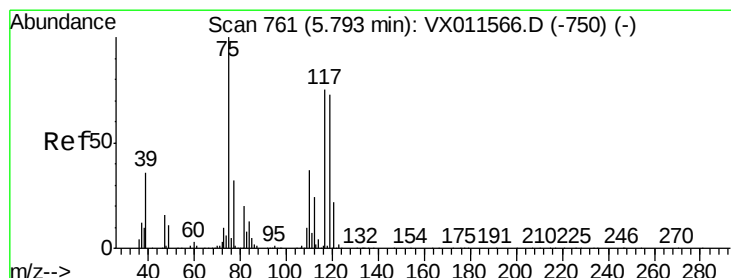
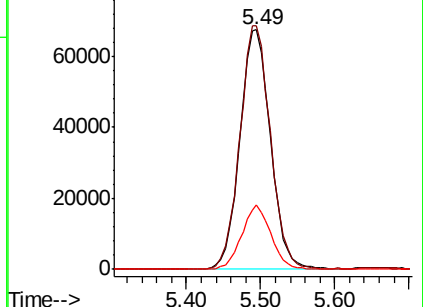
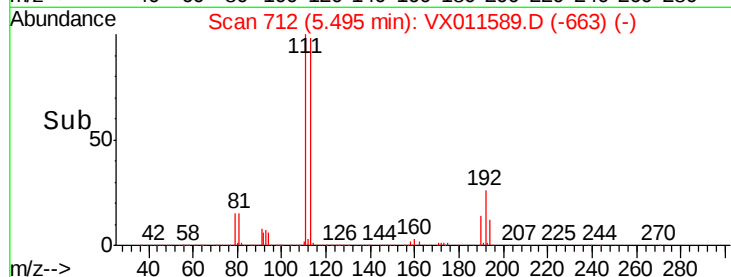
192 25.8 20.8 31.2



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: 4.894 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.14 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

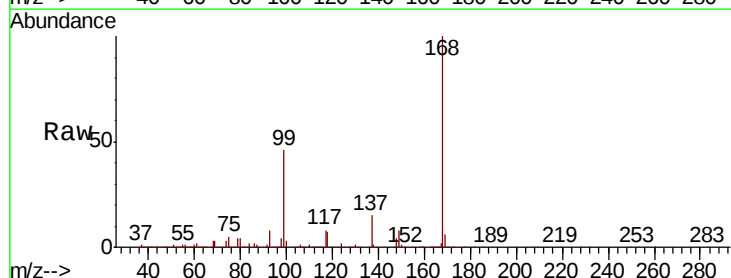
Tgt Ion: 75 Resp: 27583

Ion Ratio Lower Upper

75 100

110 11.2 19.4 58.1#

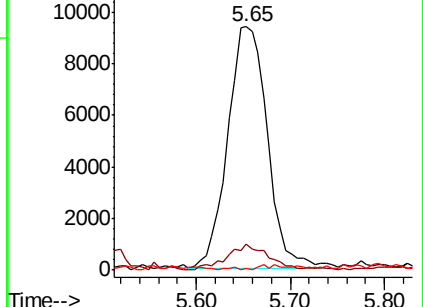
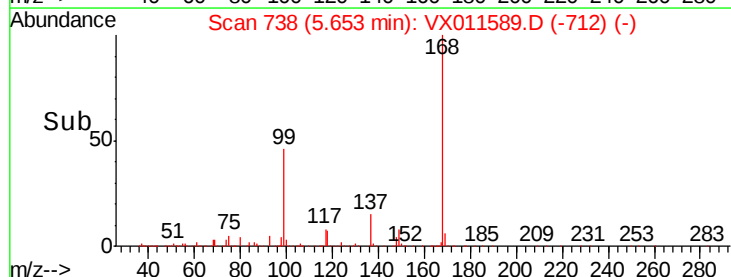
77 0.3 25.1 37.7#

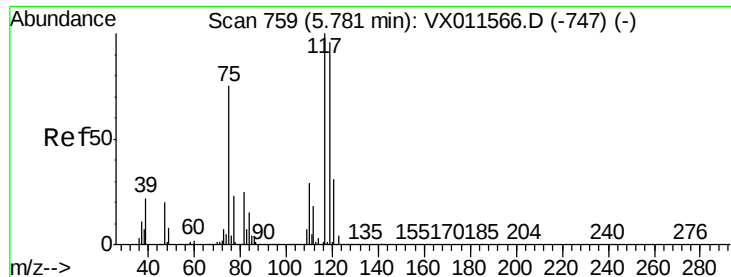


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.439 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.13 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

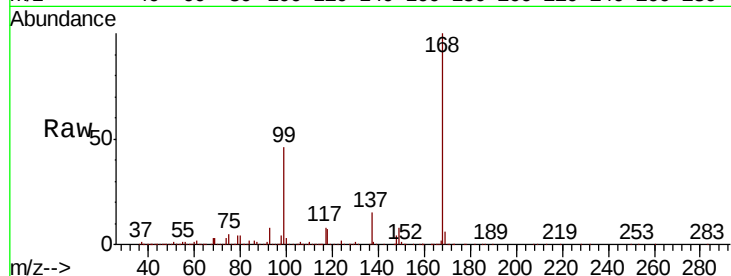
Tgt Ion:117 Resp: 39981

Ion Ratio Lower Upper

117 100

119 4.8 76.9 115.3#

121 0.0 24.8 37.2#

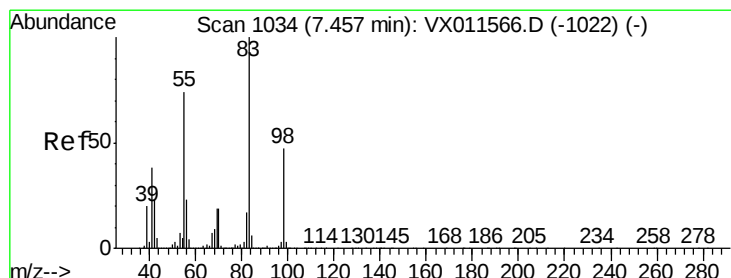
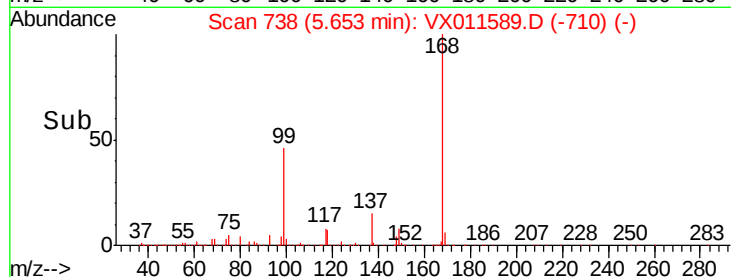
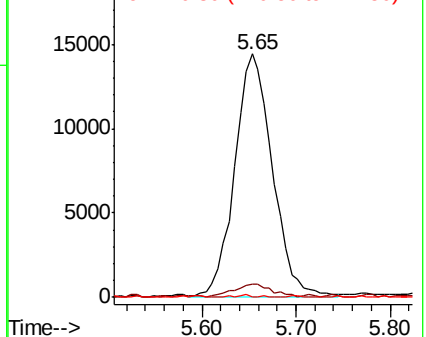


Abundance

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: 0.646 ug/l

RT: 7.46 min Scan# 1034

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

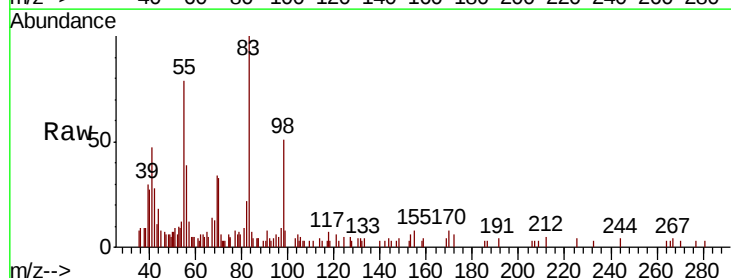
Tgt Ion: 83 Resp: 4498

Ion Ratio Lower Upper

83 100

55 76.0 58.8 88.2

98 48.0 37.8 56.6

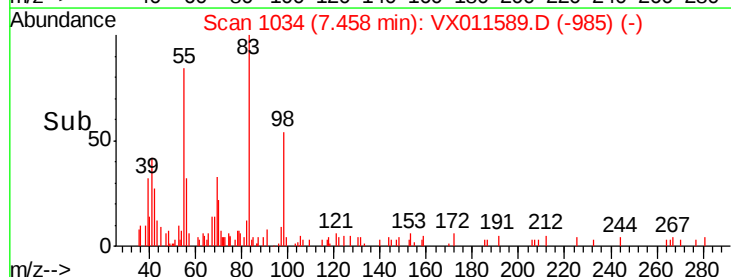
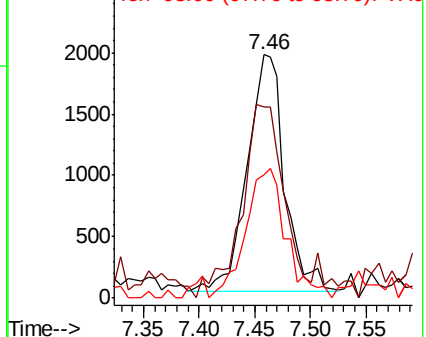


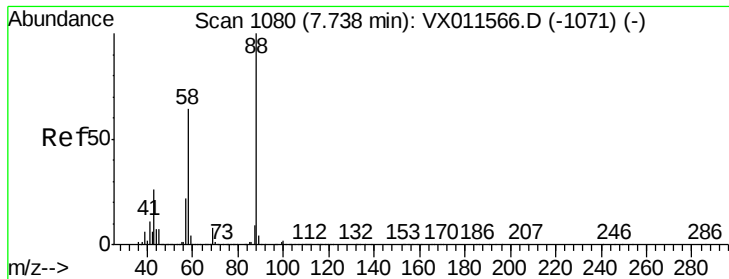
Abundance

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

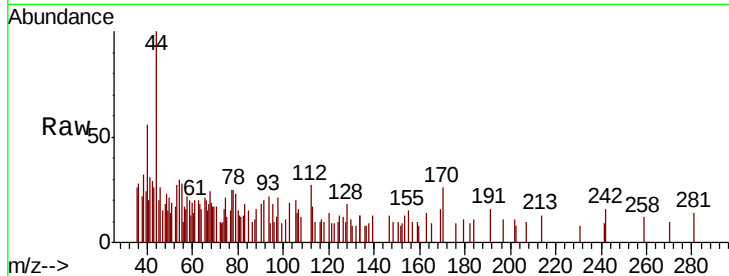




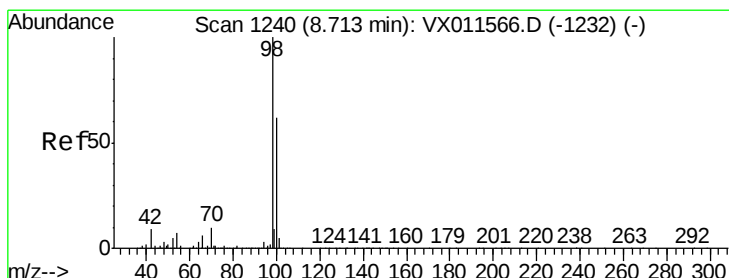
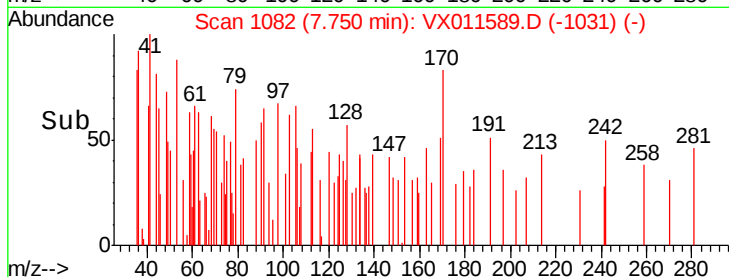
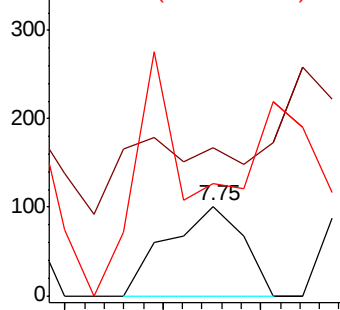
#49
1,4-Dioxane
Concen: 0.810 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 88 Resp: 108
Ion Ratio Lower Upper
88 100
43 118.5 23.4 35.0#
58 238.0 54.3 81.5#

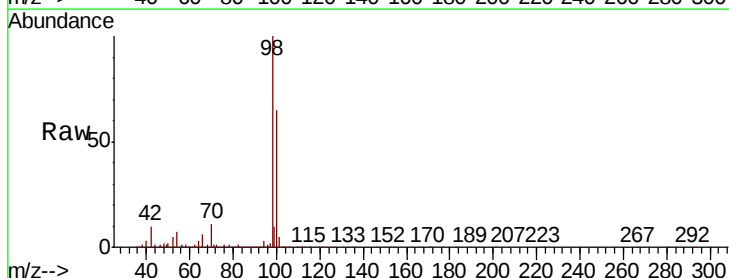


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

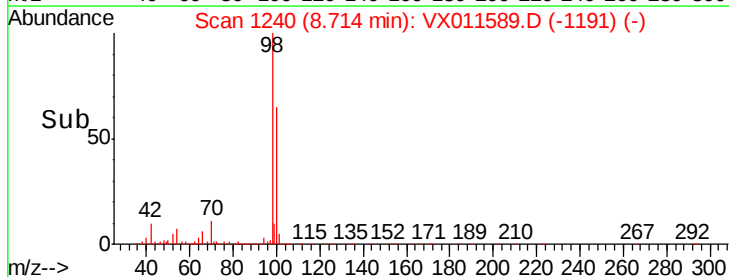
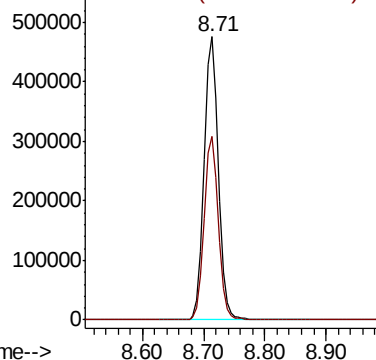


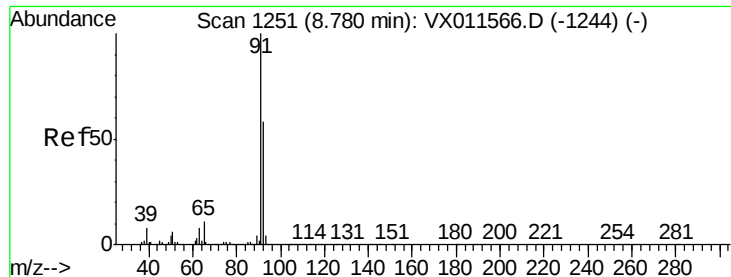
#50
Toluene-d8
Concen: 55.846 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

Tgt Ion: 98 Resp: 750246
Ion Ratio Lower Upper
98 100
100 64.4 52.4 78.6



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#52

Toluene

Concen: 0.358 ug/l

RT: 8.78 min Scan# 1251

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

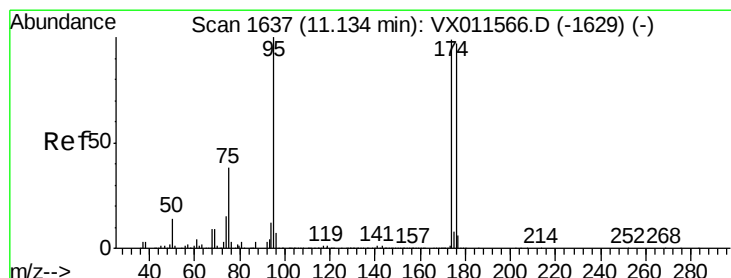
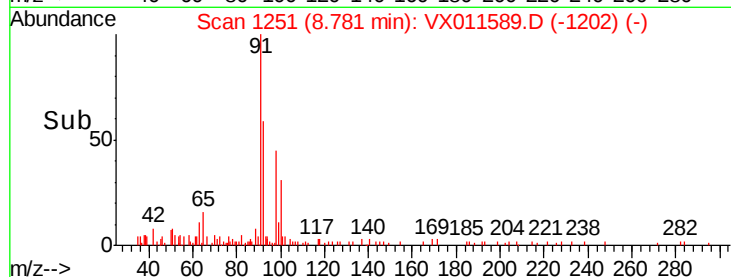
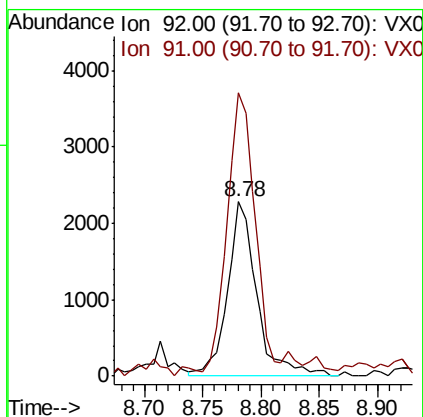
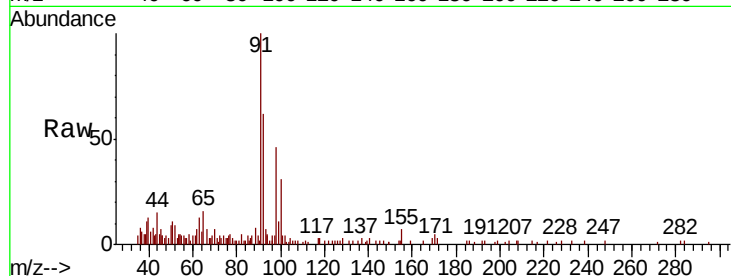
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 92 Resp: 3992

Ion Ratio Lower Upper

92 100

91 150.3 138.0 207.0



#62

4-Bromofluorobenzene

Concen: 48.840 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

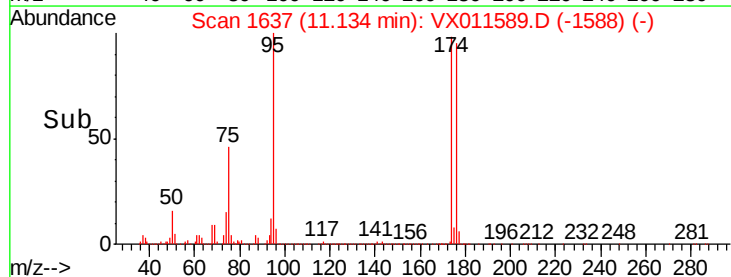
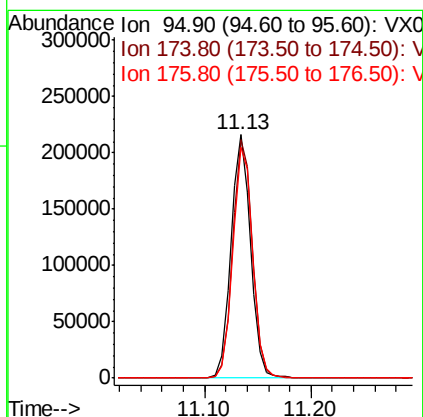
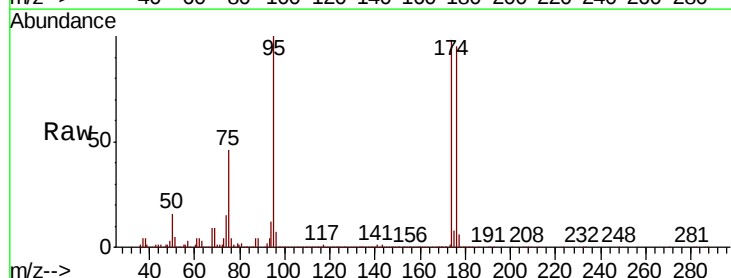
Tgt Ion: 95 Resp: 276938

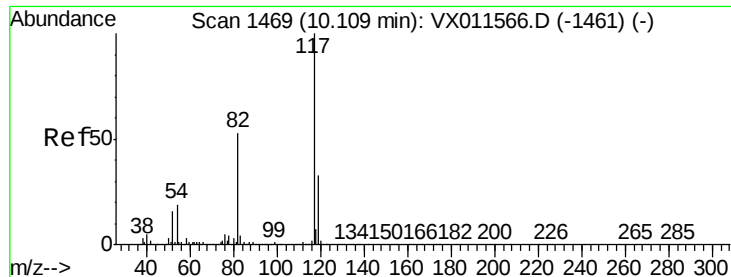
Ion Ratio Lower Upper

95 100

174 99.7 0.0 200.6

176 96.2 0.0 196.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

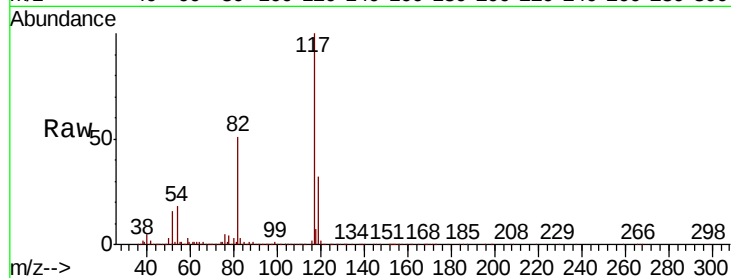
Tgt Ion:117 Resp: 588470

Ion Ratio Lower Upper

117 100

82 51.1 42.0 63.0

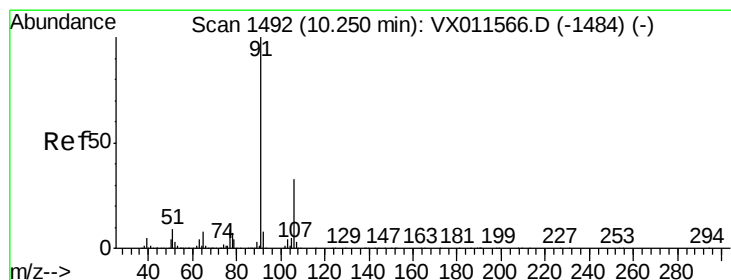
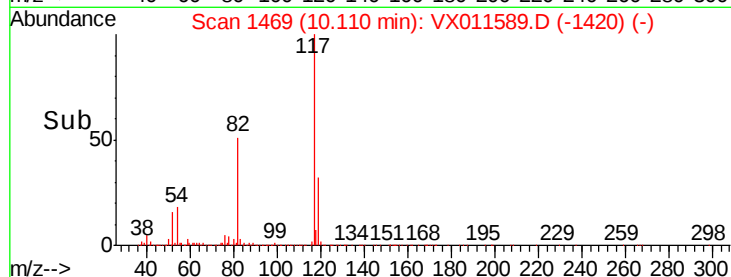
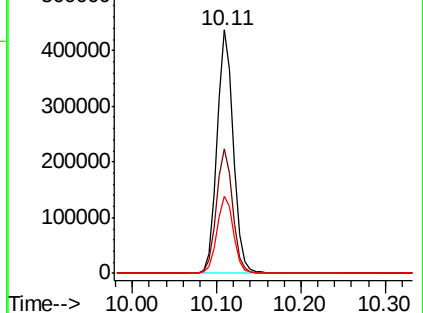
119 31.9 26.5 39.7



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



#67

Ethyl Benzene

Concen: 0.408 ug/l

RT: 10.25 min Scan# 1492

Delta R.T. 0.00 min

Lab File: VX011589.D

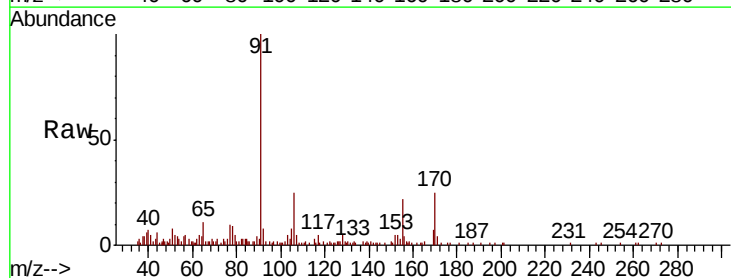
Acq: 16 Aug 2019 18:22

Tgt Ion: 91 Resp: 8542

Ion Ratio Lower Upper

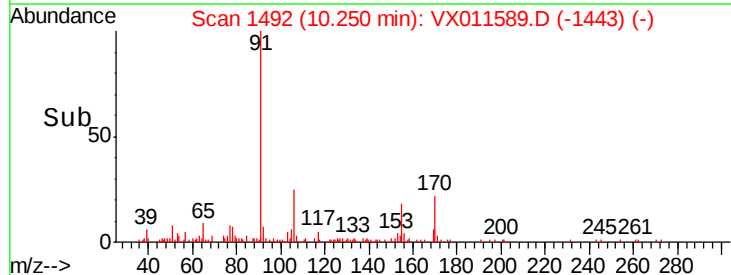
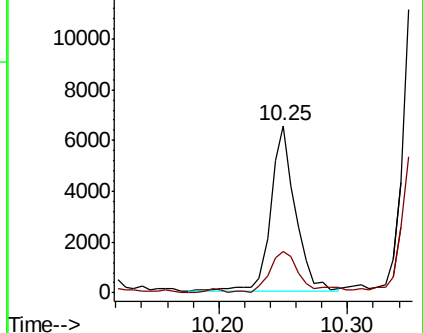
91 100

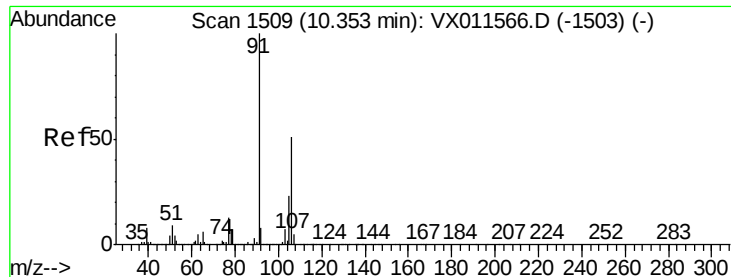
106 24.9 26.0 39.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V

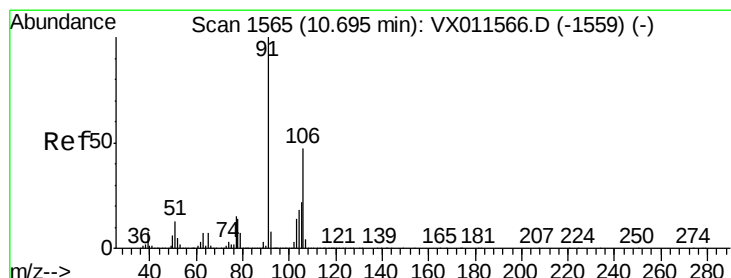
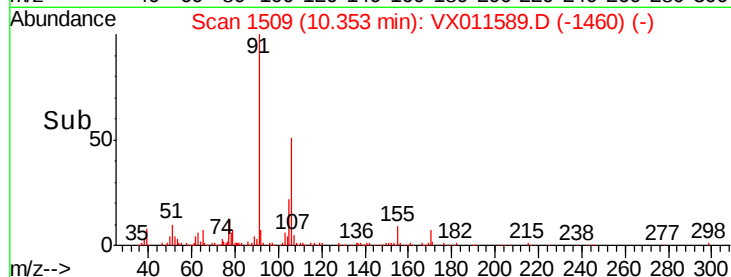
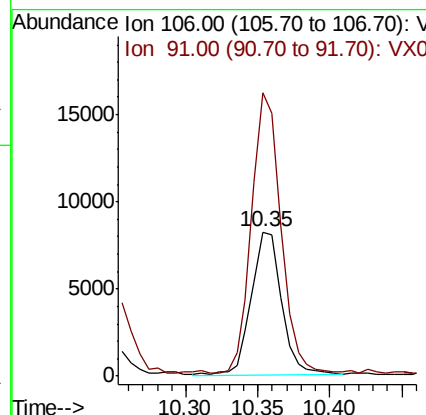
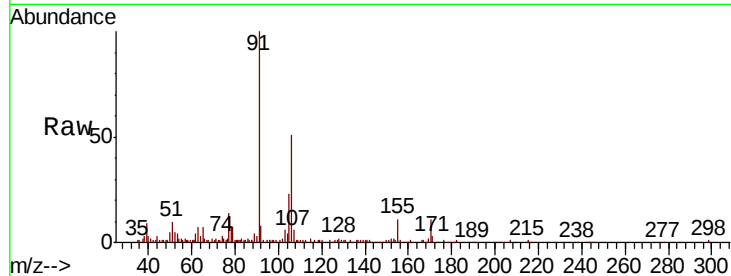




#68
m/p-Xylenes
Concen: 1.468 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

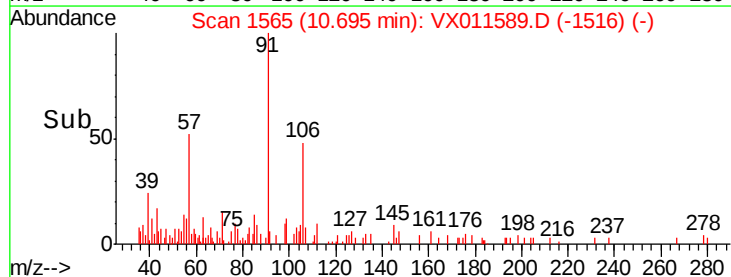
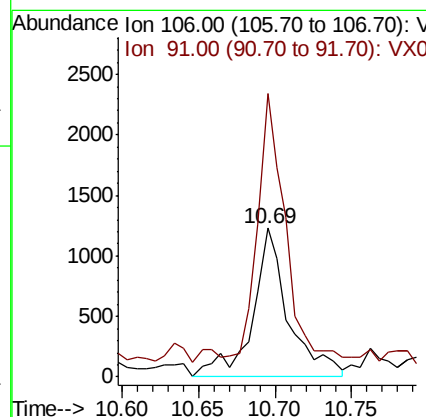
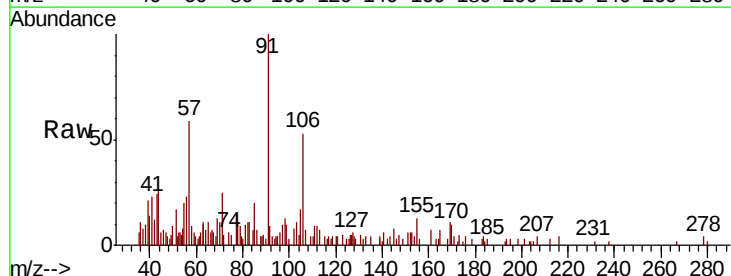
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

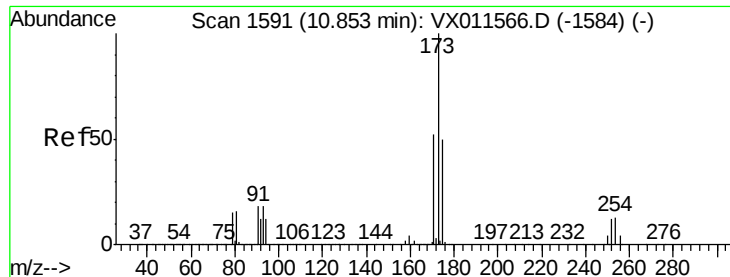
Tgt Ion:106 Resp: 11806
Ion Ratio Lower Upper
106 100
91 190.0 156.0 234.0



#69
o-Xylene
Concen: 0.256 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

Tgt Ion:106 Resp: 2016
Ion Ratio Lower Upper
106 100
91 132.7 105.5 316.4





#71

Bromoform

Concen: 3.319 ug/l

RT: 10.81 min Scan# 1584

Delta R.T. -0.04 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

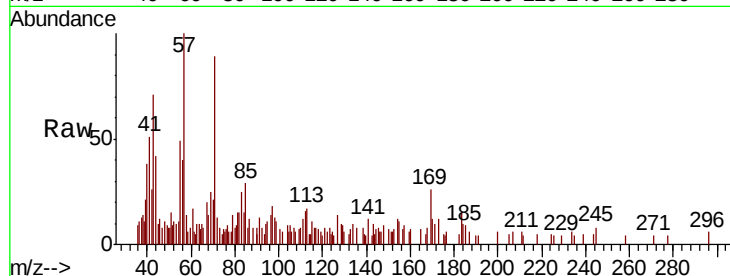
Tgt Ion:173 Resp: 135

Ion Ratio Lower Upper

173 100

175 0.0 24.9 74.7#

254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V

150

100

50

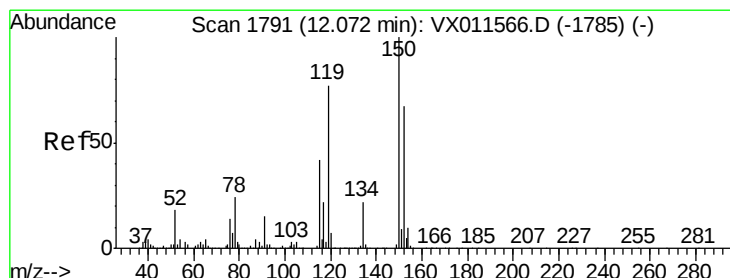
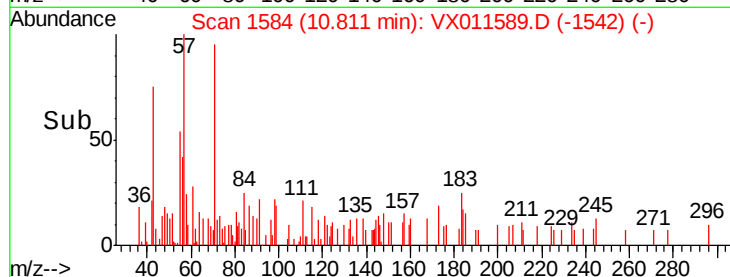
0

10.78

10.80

10.82

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1791

Delta R.T. 0.00 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

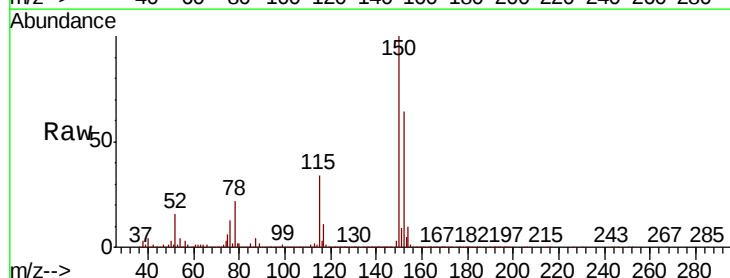
Tgt Ion:152 Resp: 318506

Ion Ratio Lower Upper

152 100

115 52.6 37.3 111.9

150 156.7 0.0 346.2



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

500000

400000

300000

200000

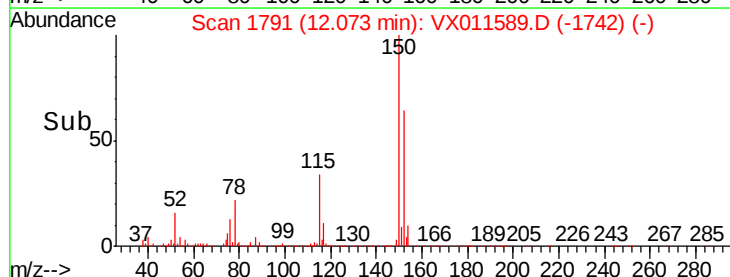
100000

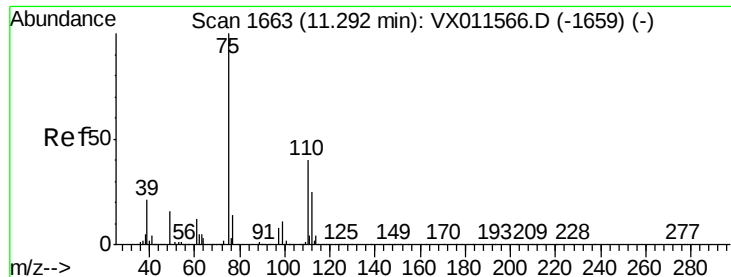
0

12.00

12.10

Time-->





#76

1,2,3-Trichloropropane

Concen: 21.184 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

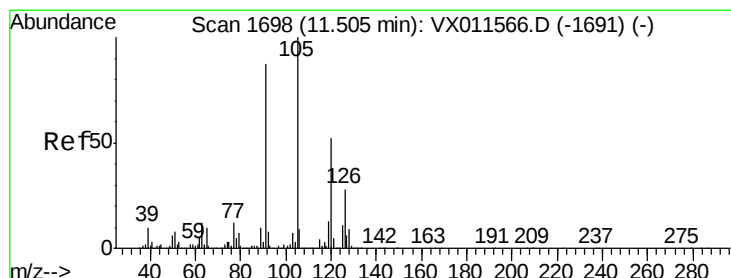
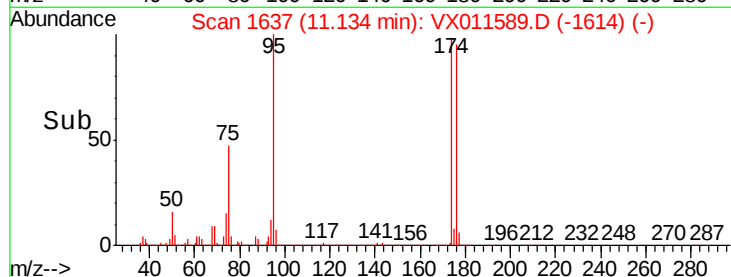
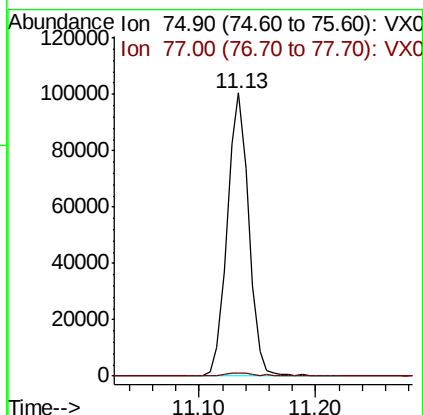
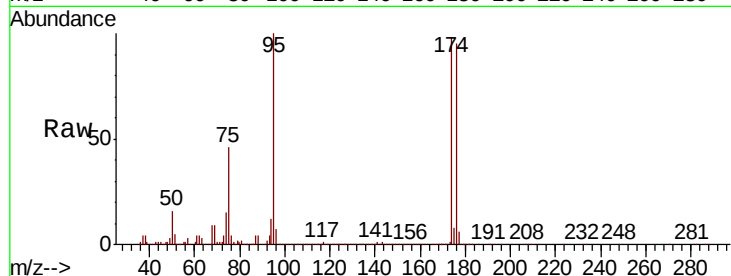
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 75 Resp: 127943

Ion Ratio Lower Upper

75 100

77 1.3 20.9 62.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.225 ug/l

RT: 11.50 min Scan# 1697

Delta R.T. -0.01 min

Lab File: VX011589.D

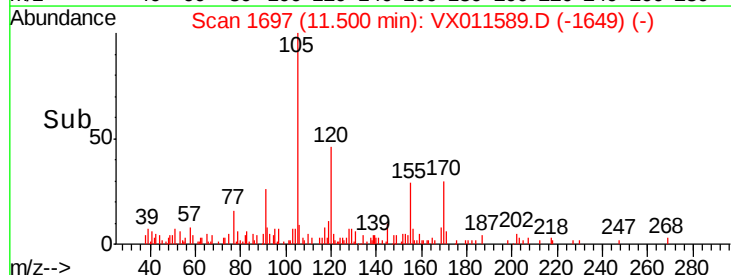
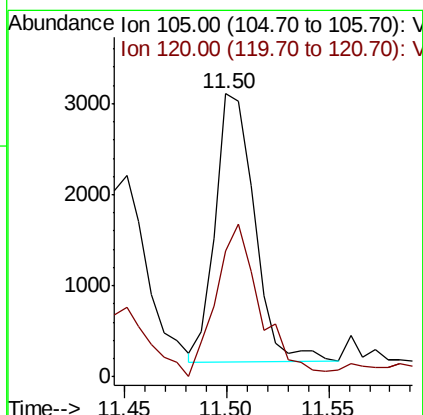
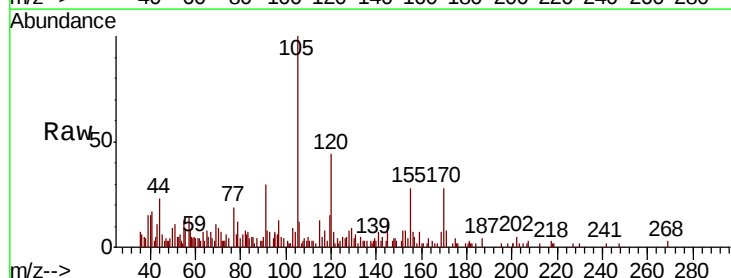
Acq: 16 Aug 2019 18:22

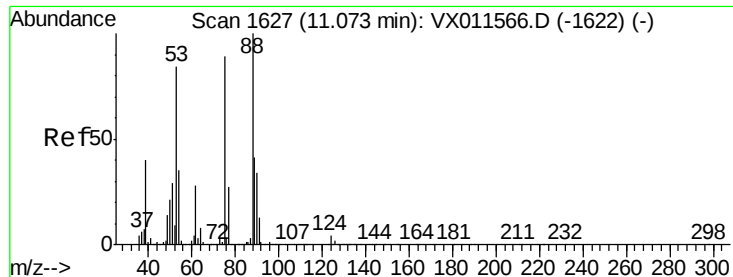
Tgt Ion: 105 Resp: 3907

Ion Ratio Lower Upper

105 100

120 64.9 25.3 75.8





#81

trans-1,4-Dichloro-2-butene

Concen: 56.723 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX011589.D

Acq: 16 Aug 2019 18:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

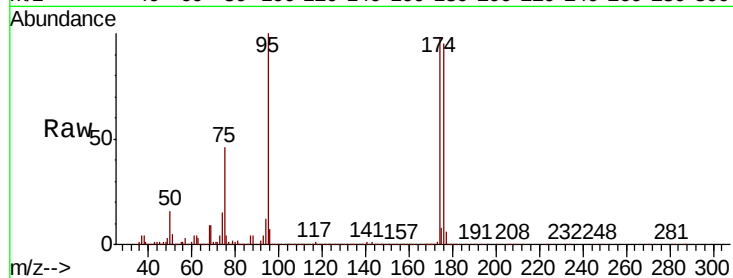
Tgt Ion: 75 Resp: 127943

Ion Ratio Lower Upper

75 100

53 0.1 77.4 116.0#

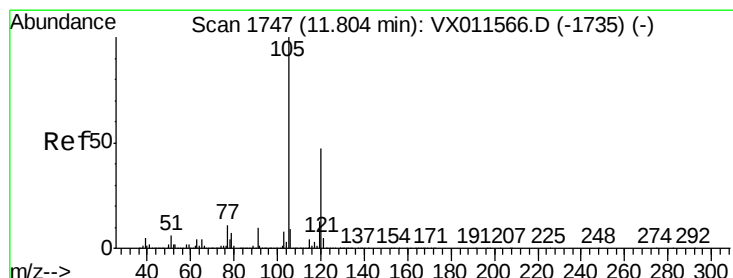
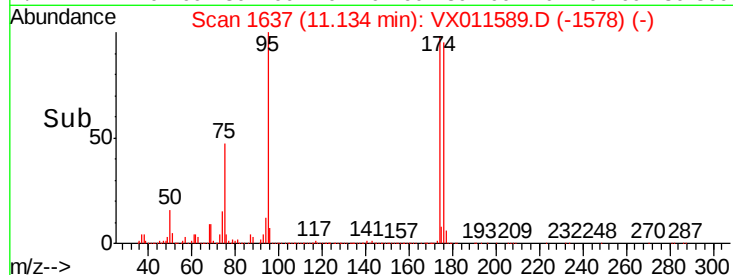
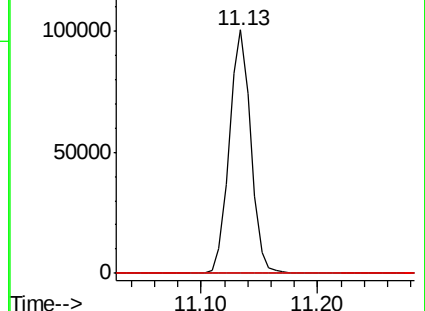
89 0.0 37.3 55.9#



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: 0.662 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX011589.D

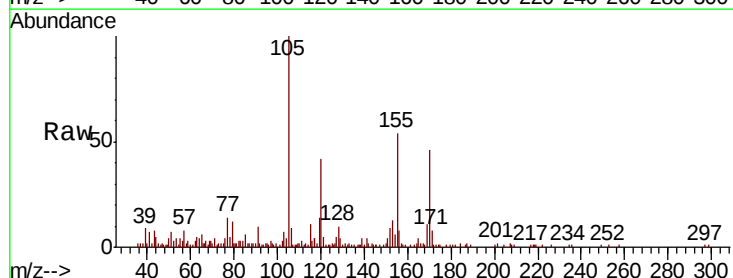
Acq: 16 Aug 2019 18:22

Tgt Ion: 105 Resp: 11545

Ion Ratio Lower Upper

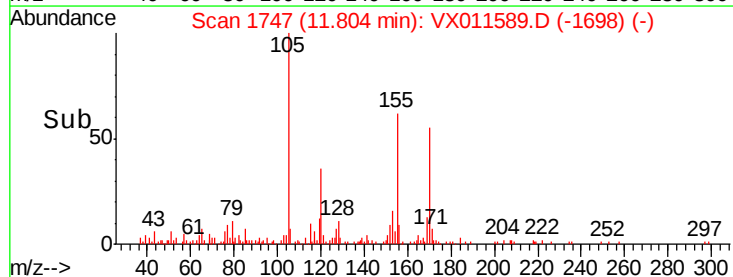
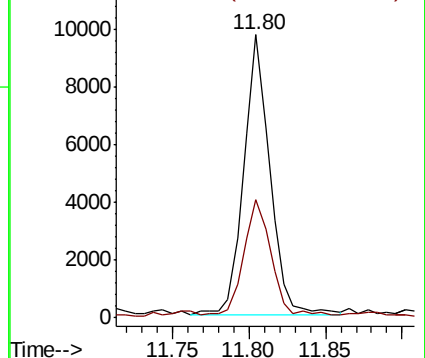
105 100

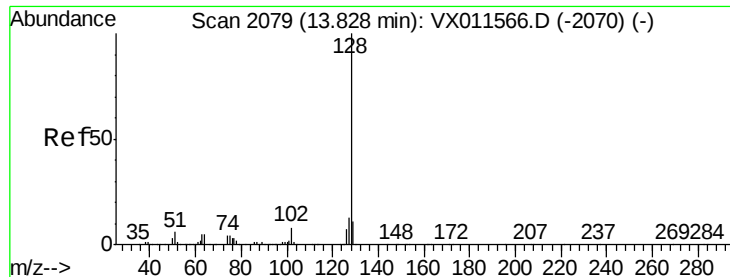
120 42.0 23.3 69.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

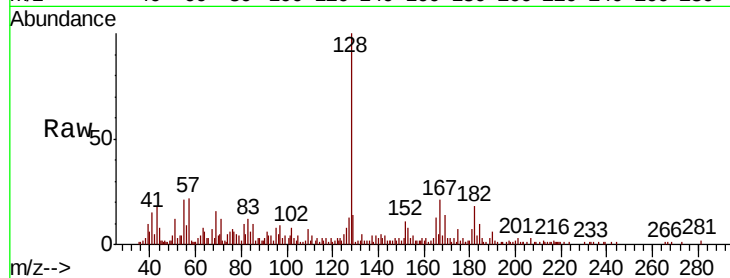




#95
Naphthalene
Concen: 0.499 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011589.D
Acq: 16 Aug 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tgt Ion	Ratio	Lower	Upper
128	100		
127	10.6	10.3	15.5
129	15.0	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

