

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100318\
 Data File : VX004939.D
 Acq On : 03 Oct 2018 00:23
 Operator : JC/MD
 Sample : J5170-12
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 HC-SOIL-2

Quant Time: Oct 03 04:46:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	206685	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	345781	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	343936	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	188100	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	172678	58.49	ug/l	0.00
Spiked Amount			Recovery	=	116.98%	
35) Dibromofluoromethane	5.51	113	136174	46.47	ug/l	0.00
Spiked Amount			Recovery	=	92.94%	
50) Toluene-d8	8.72	98	500693	51.39	ug/l	0.00
Spiked Amount			Recovery	=	102.78%	
62) 4-Bromofluorobenzene	11.14	95	180447	51.41	ug/l	0.00
Spiked Amount			Recovery	=	102.82%	

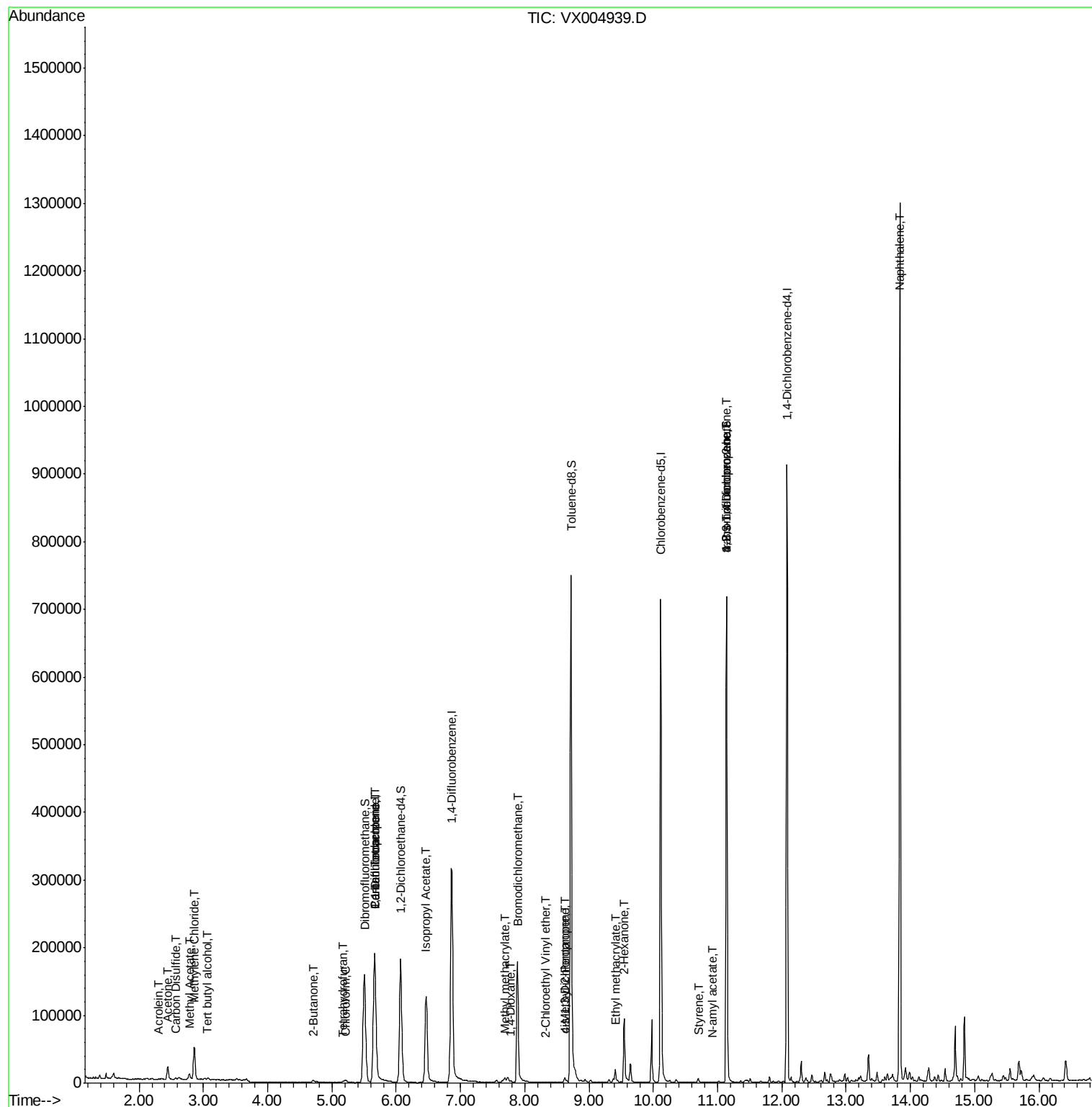
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.71	64	185	Below Cal	#	82
11) Tert butyl alcohol	3.07	59	3084	3.736	ug/l #	86
13) Acrolein	2.29	56	343	0.584	ug/l	87
16) Acetone	2.45	43	20317	11.787	ug/l	98
17) Carbon Disulfide	2.57	76	1595	0.237	ug/l #	80
18) Methyl Acetate	2.78	43	10566	2.419	ug/l	99
20) Methylene Chloride	2.86	84	21672	7.941	ug/l	92
25) 2-Butanone	4.71	43	4981	1.960	ug/l	92
29) Tetrahydrofuran	5.16	42	1734	1.098	ug/l #	45
30) Chloroform	5.21	83	3360	0.724	ug/l #	81
36) 1,1-Dichloropropene	5.67	75	14161	3.542	ug/l #	45
38) Carbon Tetrachloride	5.67	117	17747	4.222	ug/l #	19
43) Isopropyl Acetate	6.46	43	177225	23.135	ug/l	97
47) Bromodichloromethane	7.90	83	1244	0.344	ug/l #	75
48) Methyl methacrylate	7.69	41	7181	2.065	ug/l #	26
49) 1,4-Dioxane	7.78	88	23	0.266	ug/l #	23
51) 4-Methyl-2-Pentanone	8.62	43	2330	0.483	ug/l #	37
54) cis-1,3-Dichloropropene	8.62	75	1100	0.257	ug/l #	71
56) Ethyl methacrylate	9.41	69	853	3.027	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	67	14.266	ug/l #	49
59) 2-Hexanone	9.55	43	10755	2.676	ug/l #	57
70) Styrene	10.71	104	221	2.163	ug/l #	29
74) N-ethyl acetate	10.92	43	168	1.773	ug/l #	1
76) 1,2,3-Trichloropropane	11.14	75	89339	21.190	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	1842	Below Cal		89
81) trans-1,4-Dichloro-2-buten	11.14	75	89339	57.485	ug/l #	10
95) Naphthalene	13.83	128	752075	48.095	ug/l	100

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

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Misc : 5.0mL/MSVOA X/WATER
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Instrument :
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ClientSampleId :
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Quant Time: Oct 03 04:46:35 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampled :

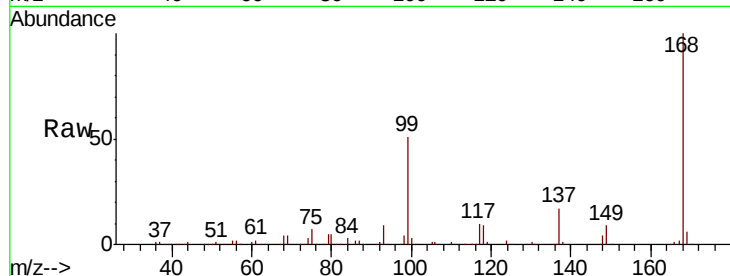
HC-SOIL-2

Tot Ion:168 Resp: 206685

Ion Ratio Lower Upper

168 100

99 51.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

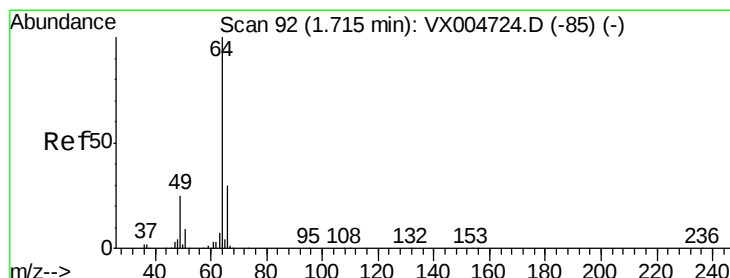
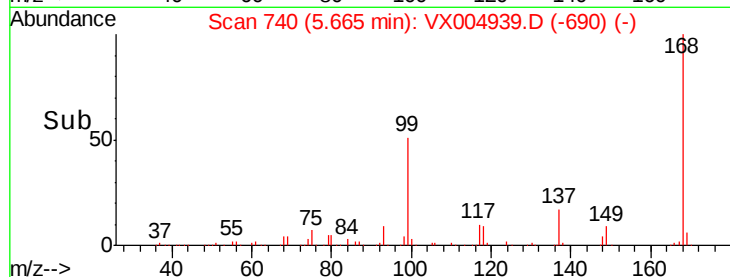
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#6

Chloroethane

Concen: Below Cal

RT: 1.71 min Scan# 91

Delta R.T. -0.01 min

Lab File: VX004939.D

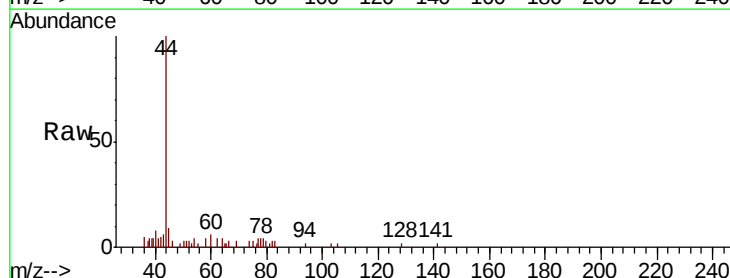
Acq: 03 Oct 2018 00:23

Tgt Ion: 64 Resp: 185

Ion Ratio Lower Upper

64 100

66 19.8 23.8 35.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.71

100

80

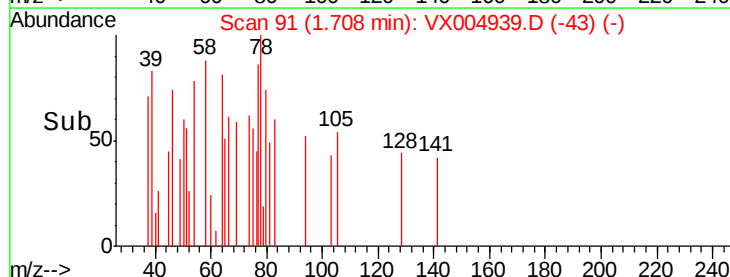
60

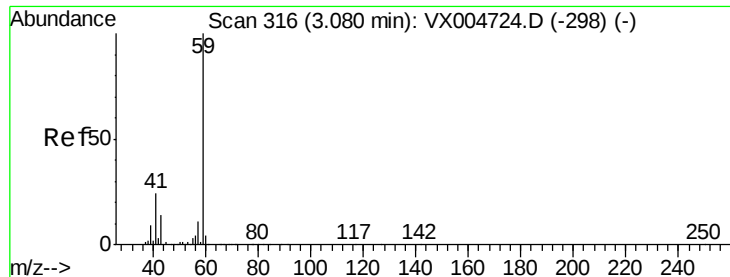
40

20

0

Time--> 1.70 1.72 1.74 1.76

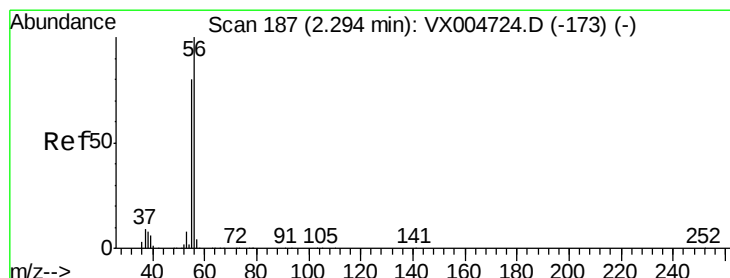
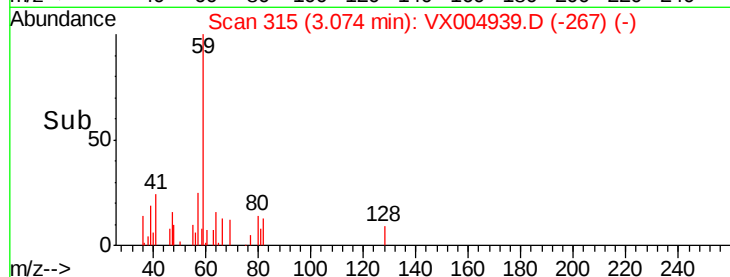
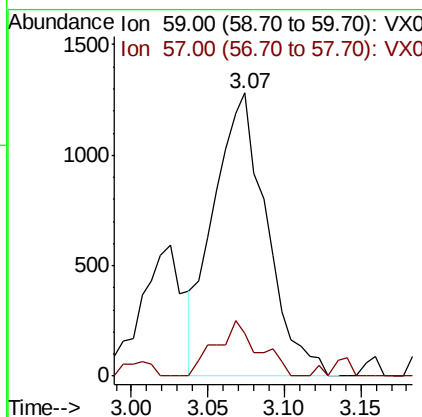
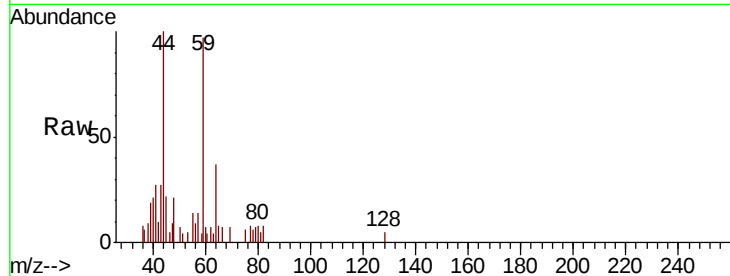




#11
Tert butyl alcohol
Concen: 3.736 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

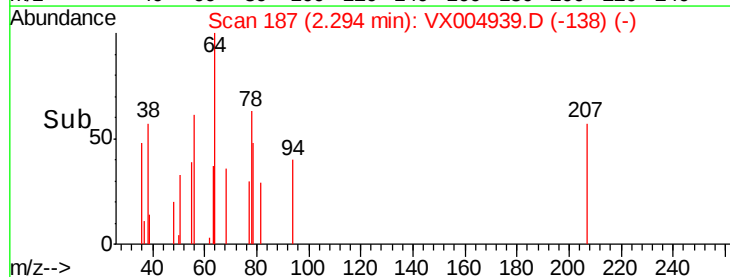
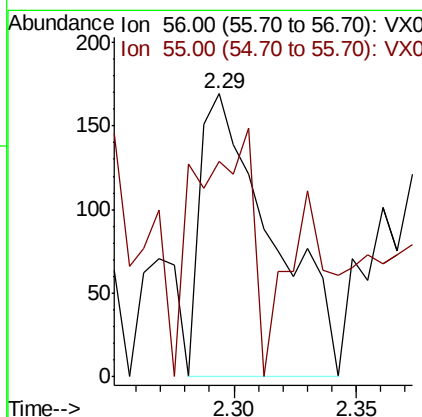
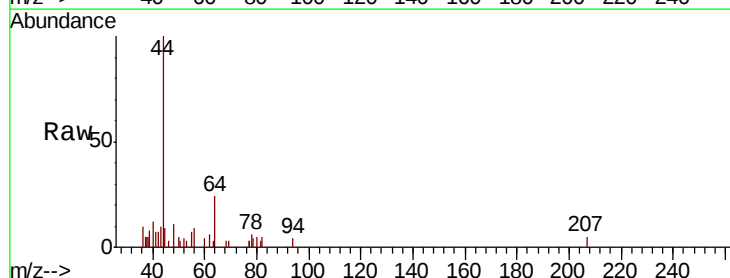
Instrument :
MSVOA_X
ClientSampled :
HC-SOIL-2

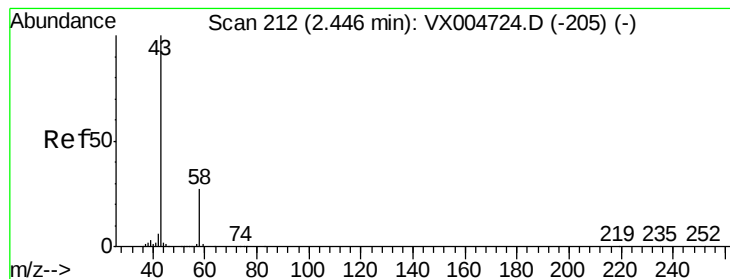
Tot Ion: 59 Resp: 3084
Ion Ratio Lower Upper
59 100
57 15.9 8.6 12.8#



#13
Acrolein
Concen: 0.584 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 56 Resp: 343
Ion Ratio Lower Upper
56 100
55 68.2 63.4 95.2





#16

Acetone

Concen: 11.787 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampled :

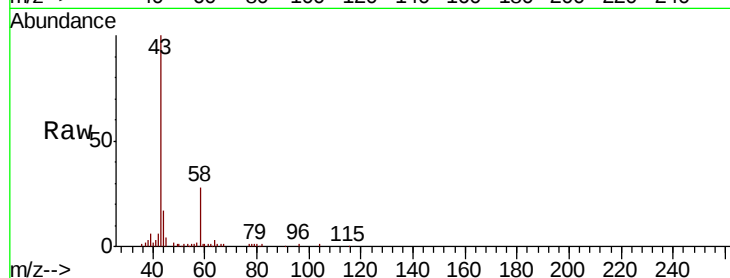
HC-SOIL-2

Tot Ion: 43 Resp: 20317

Ion Ratio Lower Upper

43 100

58 28.3 21.8 32.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

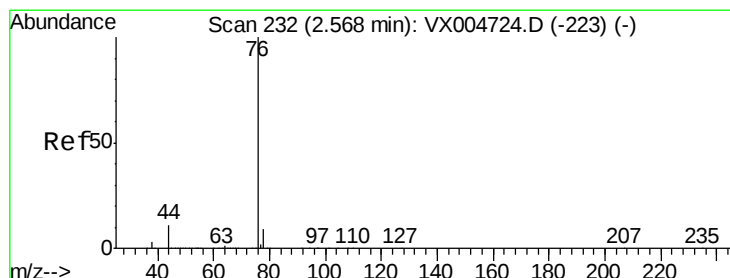
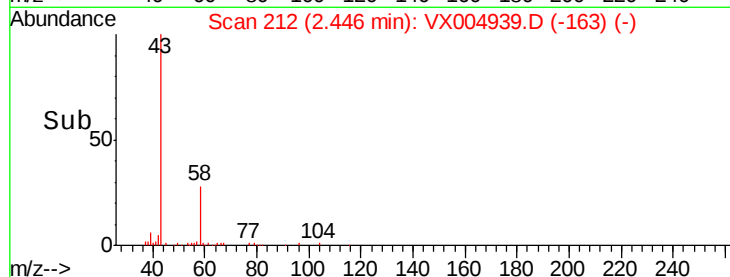
2.45

10000

5000

0

Time--> 2.35 2.40 2.45 2.50



#17

Carbon Disulfide

Concen: 0.237 ug/l

RT: 2.57 min Scan# 232

Delta R.T. -0.00 min

Lab File: VX004939.D

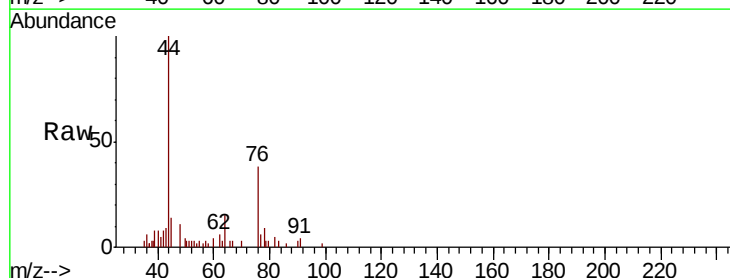
Acq: 03 Oct 2018 00:23

Tgt Ion: 76 Resp: 1595

Ion Ratio Lower Upper

76 100

78 16.0 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

1000

800

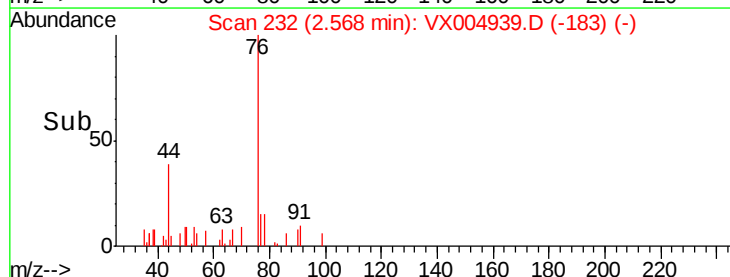
600

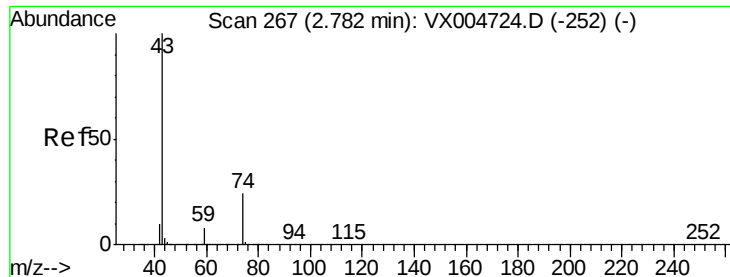
400

200

0

Time--> 2.50 2.55 2.60

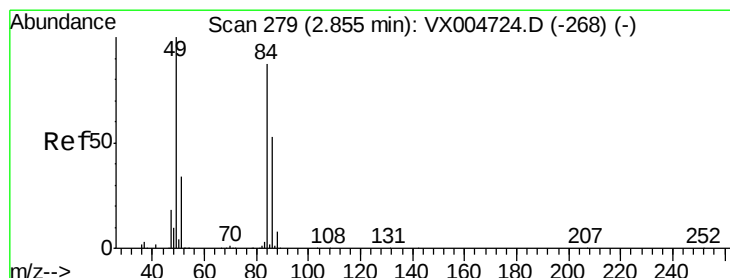
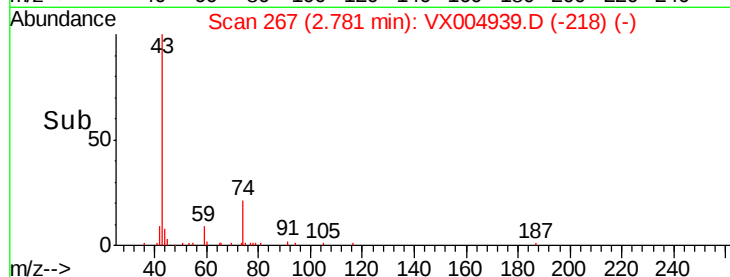
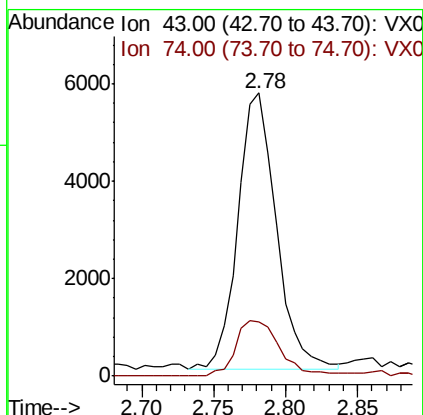
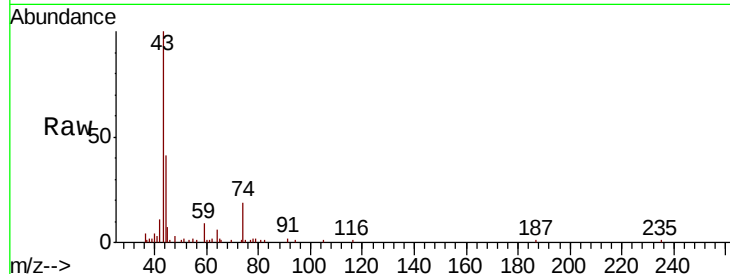




#18
Methvl Acetate
Concen: 2.419 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

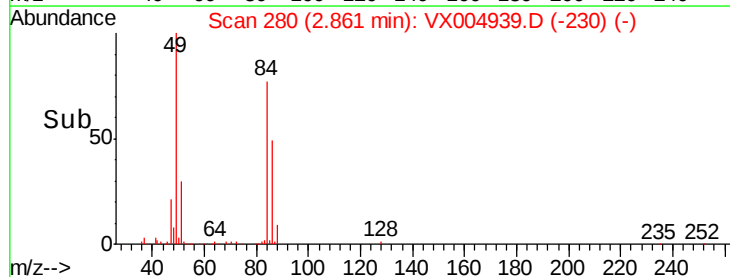
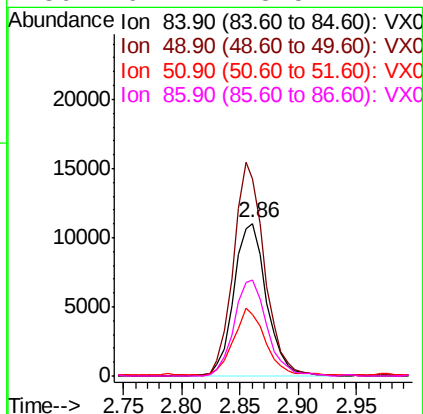
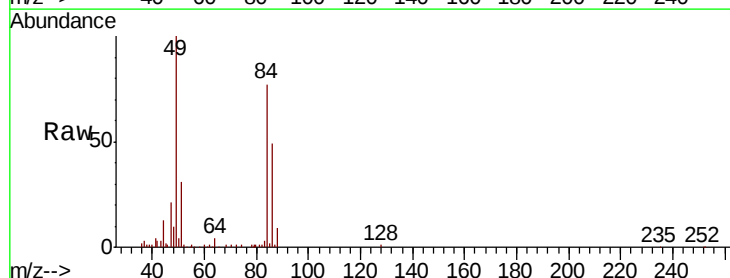
Instrument :
MSVOA_X
ClientSampleId :
HC-SOIL-2

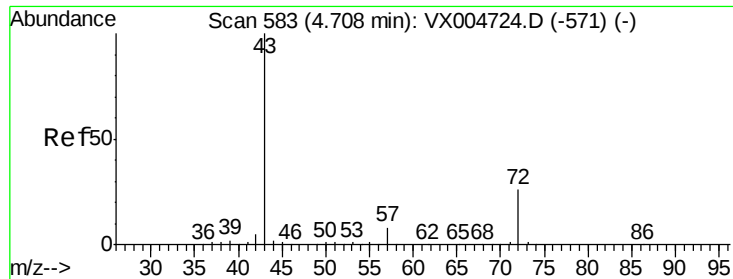
Tot Ion: 43 Resp: 10566
Ion Ratio Lower Upper
43 100
74 23.0 17.8 26.8



#20
Methylene Chloride
Concen: 7.941 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 84 Resp: 21672
Ion Ratio Lower Upper
84 100
49 129.2 92.3 138.5
51 39.5 31.8 47.6
86 62.7 48.5 72.7





#25

2-Butanone

Concen: 1.960 ug/l

RT: 4.71 min Scan# 584

Delta R.T. 0.01 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampled :

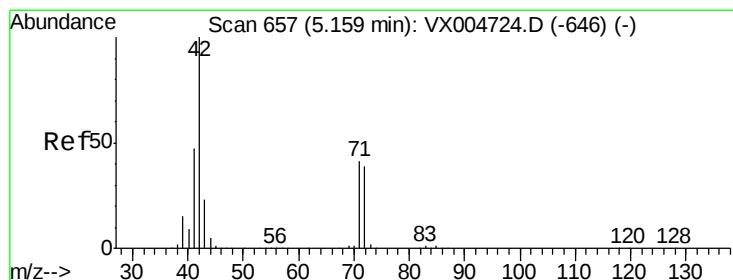
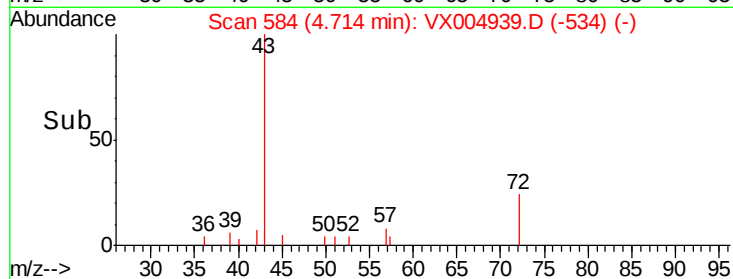
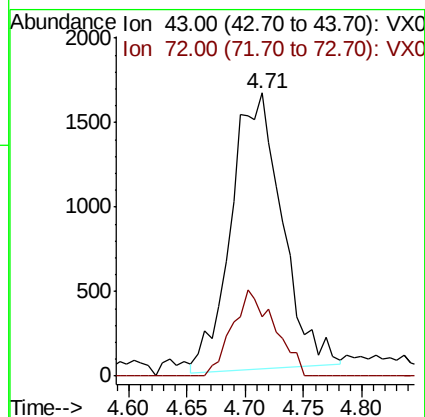
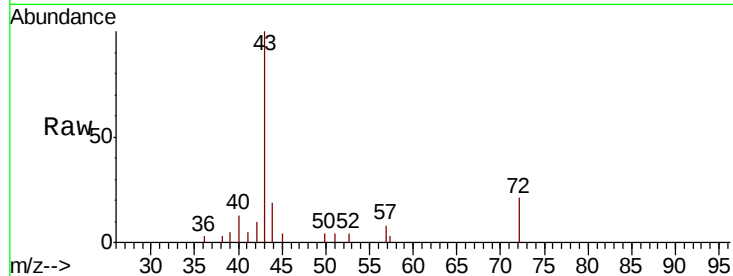
HC-SOIL-2

Tot Ion: 43 Resp: 4981

Ion Ratio Lower Upper

43 100

72 22.0 20.8 31.2



#29

Tetrahydrofuran

Concen: 1.098 ug/l

RT: 5.16 min Scan# 657

Delta R.T. -0.00 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

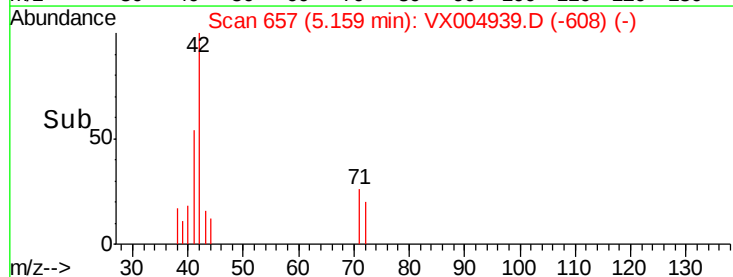
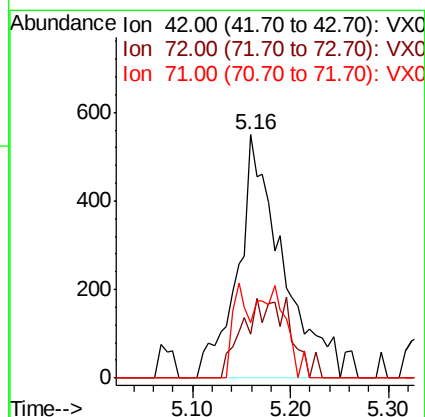
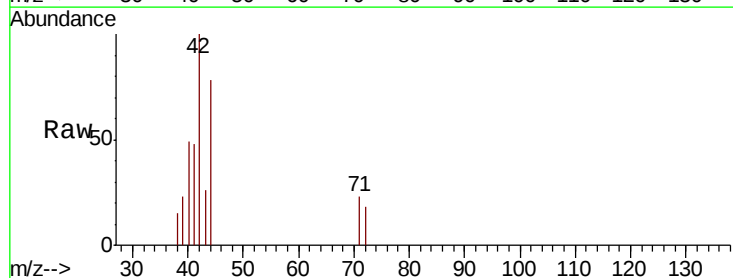
Tgt Ion: 42 Resp: 1734

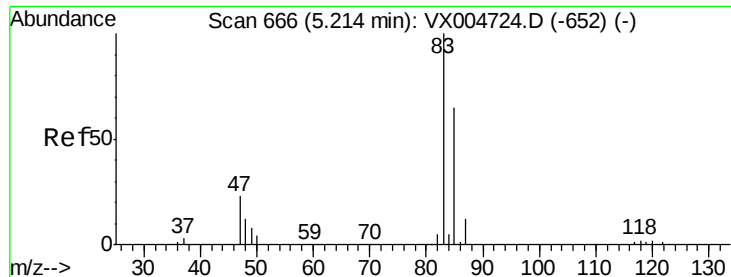
Ion Ratio Lower Upper

42 100

72 0.0 33.7 50.5#

71 13.7 32.2 48.4#

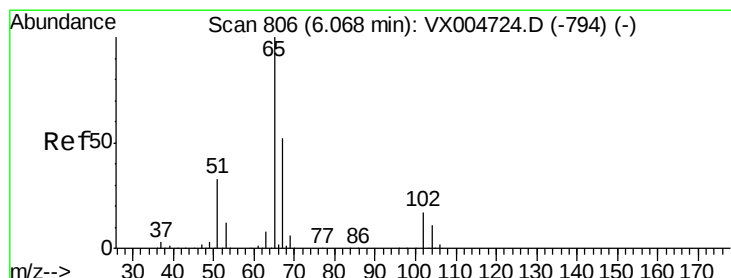
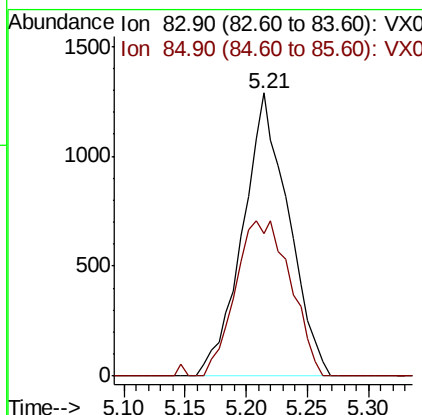
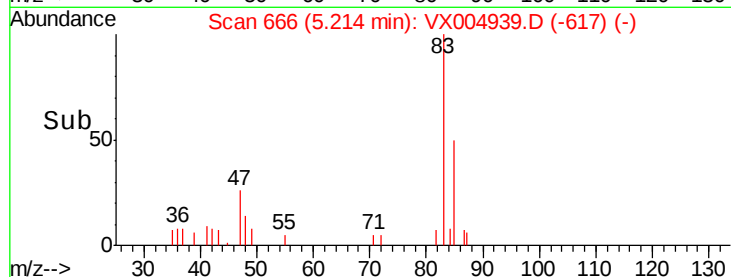
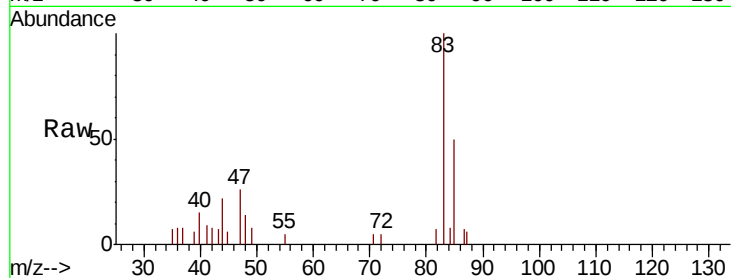




#30
Chloroform
Concen: 0.724 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

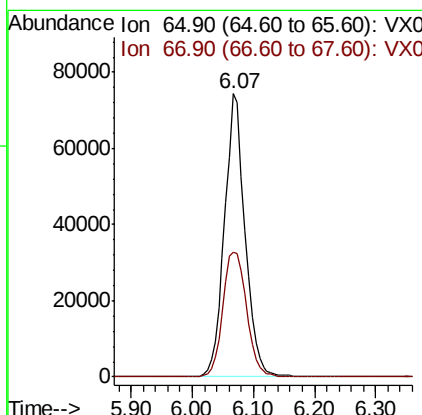
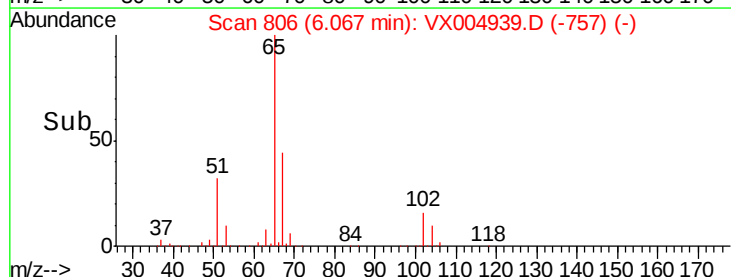
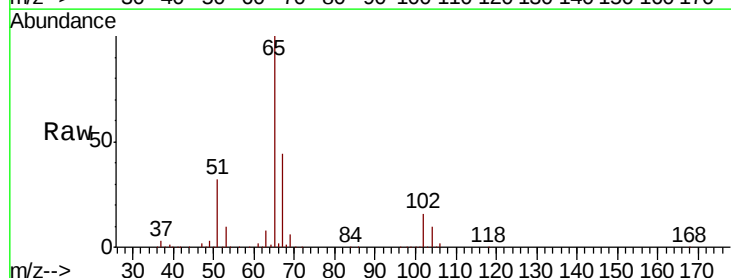
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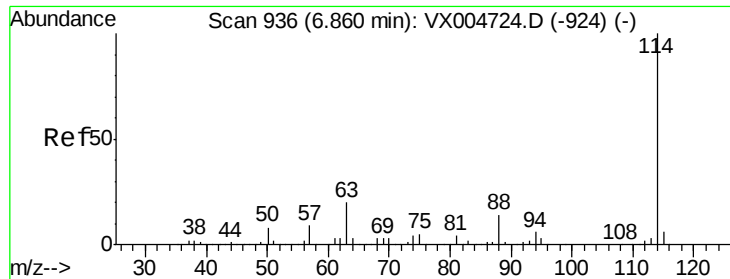
Tot Ion: 83 Resp: 3360
Ion Ratio Lower Upper
83 100
85 50.3 52.4 78.6#



#33
1,2-Dichloroethane-d4
Concen: 58.485 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 65 Resp: 172678
Ion Ratio Lower Upper
65 100
67 50.8 0.0 107.4

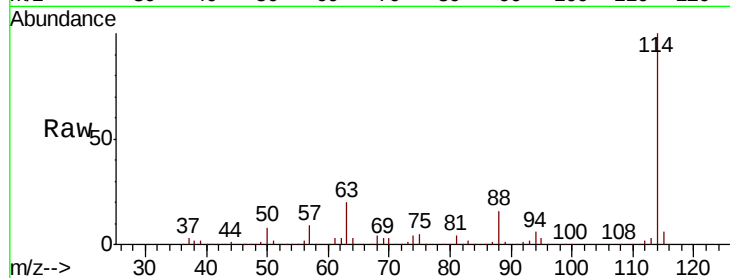




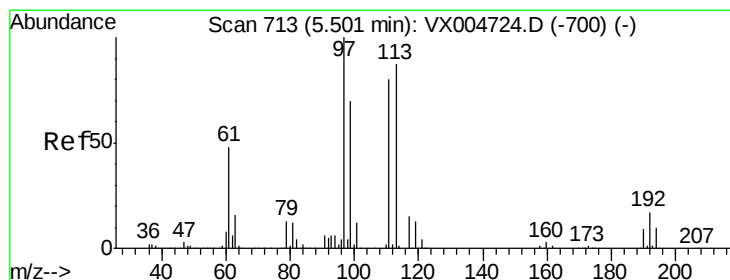
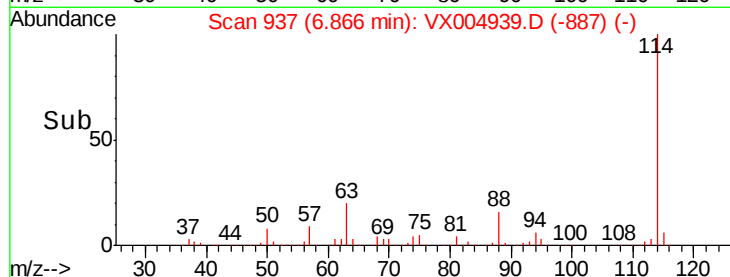
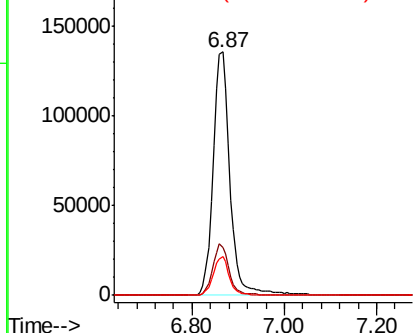
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 937
 Delta R.T. 0.01 min
 Lab File: VX004939.D
 Acq: 03 Oct 2018 00:23

Instrument :
 MSVOA_X
 ClientSampleId :
 HC-SOIL-2

Tot Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.8
88	15.8	0.0	27.0

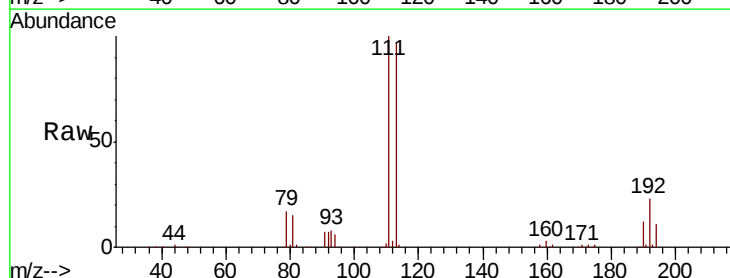


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

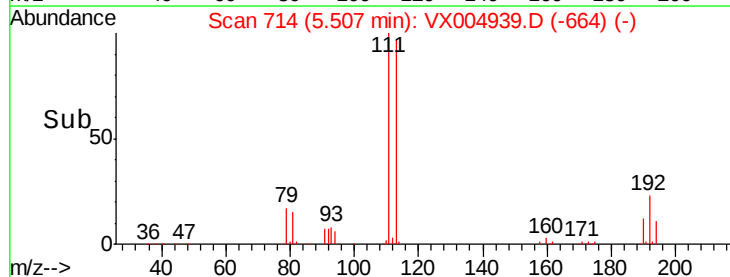
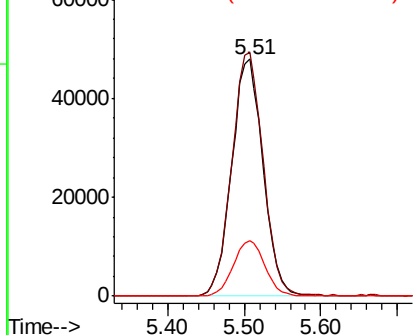


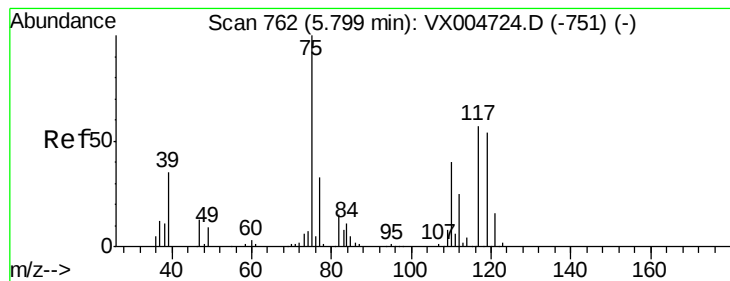
#35
 Dibromofluoromethane
 Concen: 46.467 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX004939.D
 Acq: 03 Oct 2018 00:23

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.7	77.0	115.4
192	23.4	17.0	25.6



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: 3.542 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampleId :

HC-SOIL-2

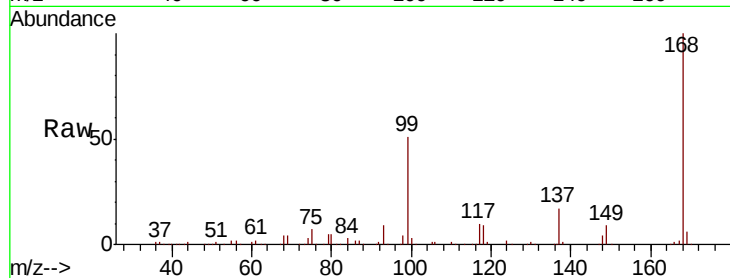
Tot Ion: 75 Resp: 14161

Ion Ratio Lower Upper

75 100

110 8.3 20.0 59.9#

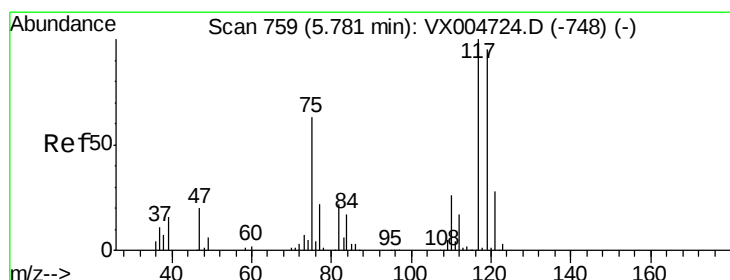
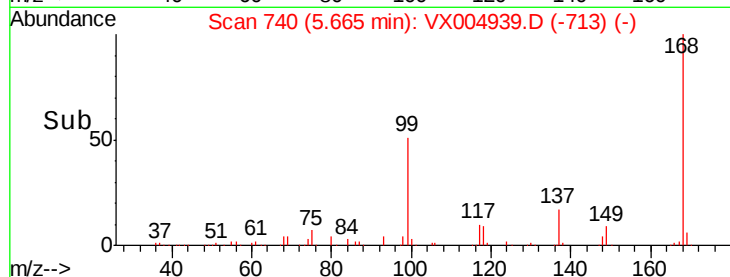
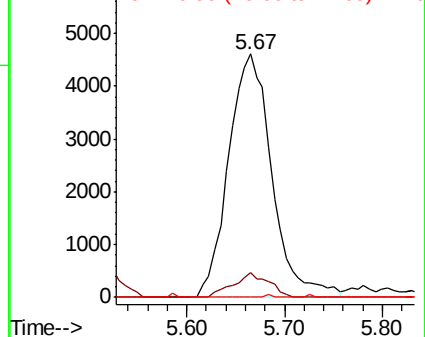
77 0.2 27.1 40.7#



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: 4.222 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

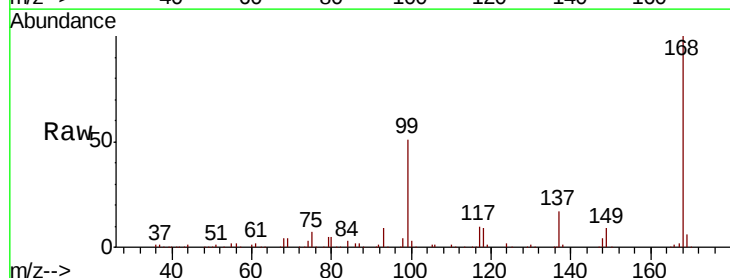
Tgt Ion: 117 Resp: 17747

Ion Ratio Lower Upper

117 100

119 7.5 75.2 112.8#

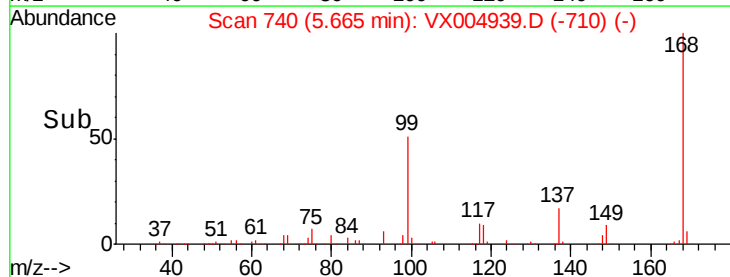
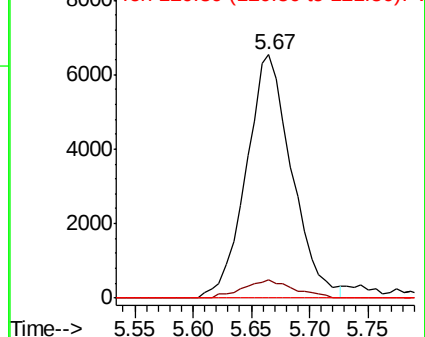
121 0.0 22.5 33.7#

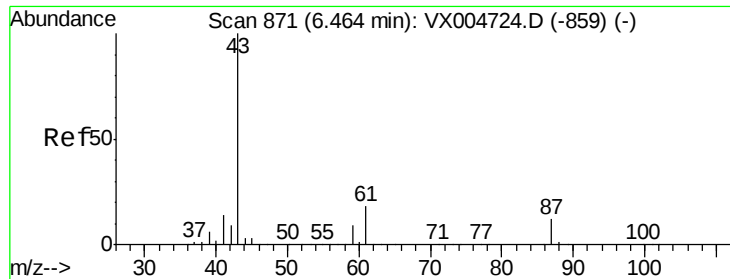


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 23.135 ug/l

RT: 6.46 min Scan# 871

Delta R.T. -0.00 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampleId :

HC-SOIL-2

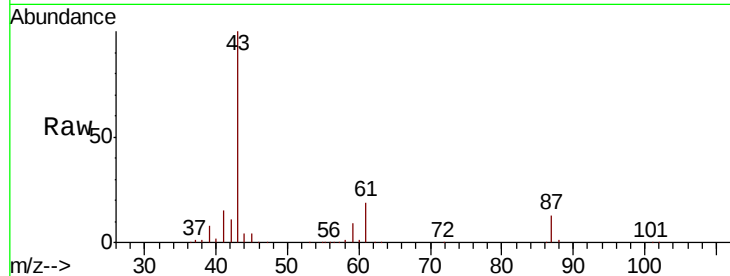
Tot Ion: 43 Resp: 177225

Ion Ratio Lower Upper

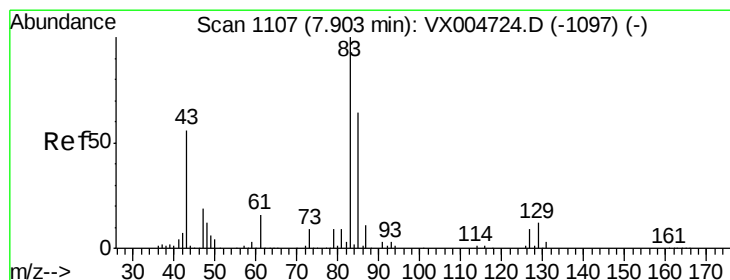
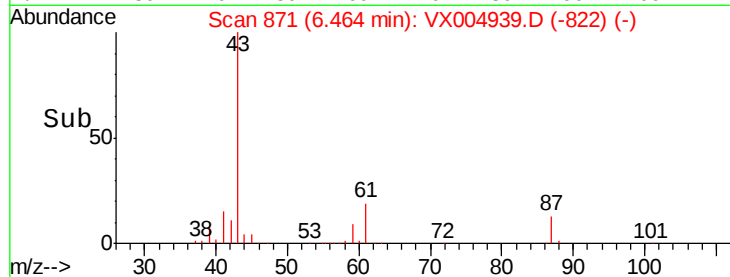
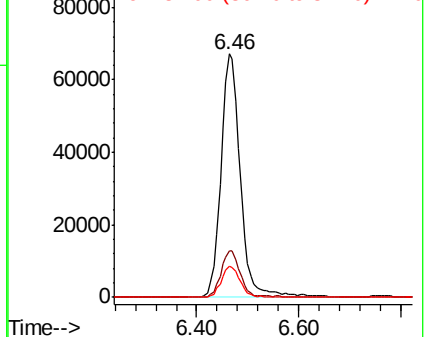
43 100

61 19.2 14.2 21.4

87 12.5 9.3 13.9



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



#47

Bromodichloromethane

Concen: 0.344 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. -0.01 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

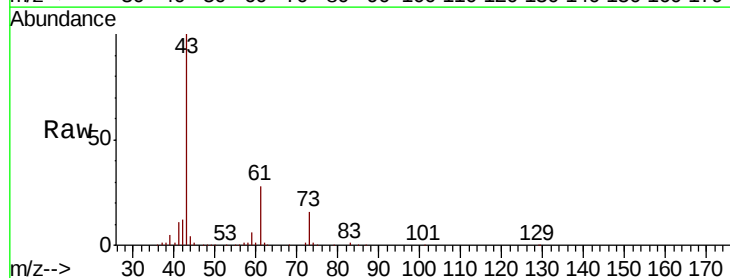
Tgt Ion: 83 Resp: 1244

Ion Ratio Lower Upper

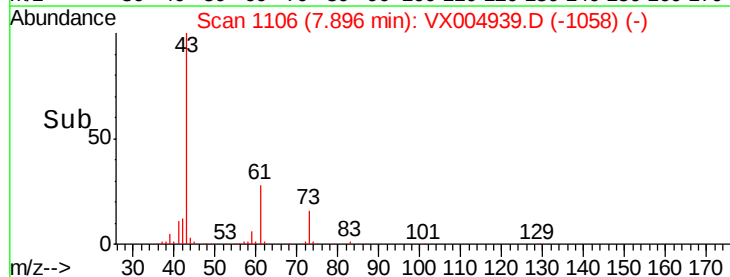
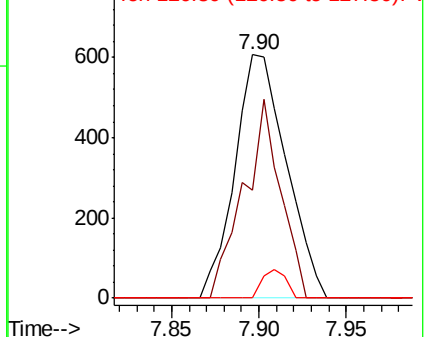
83 100

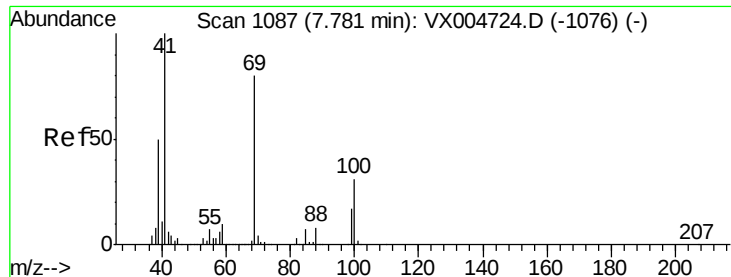
85 44.3 51.2 76.8#

127 0.0 7.0 10.6#



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0
Ion 126.80 (126.50 to 127.50): V

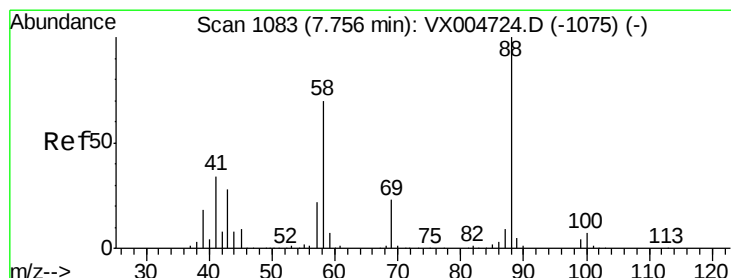
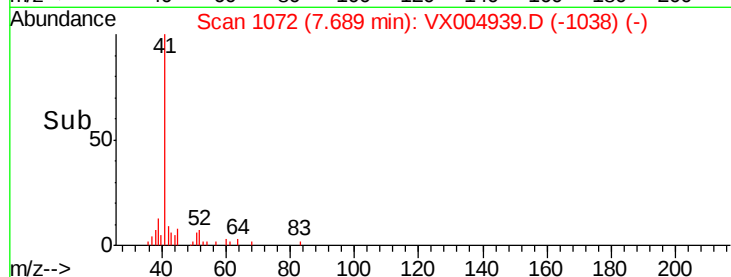
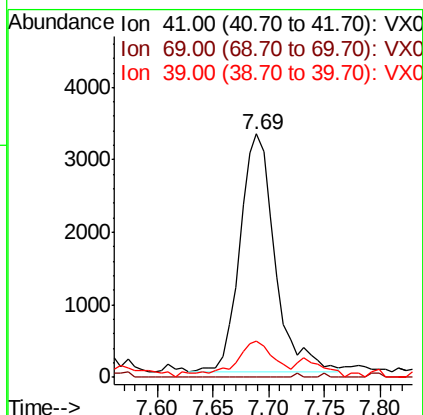
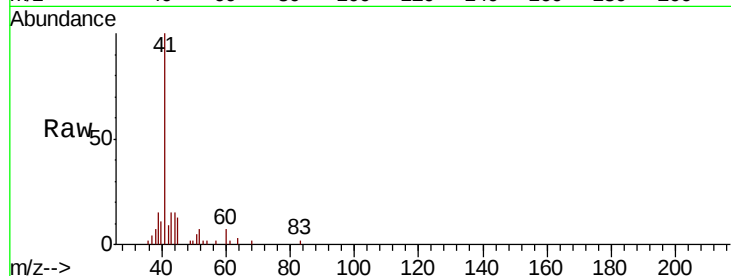




#48
Methyl methacrylate
Concen: 2.065 ug/l
RT: 7.69 min Scan# 1072
Delta R.T. -0.09 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

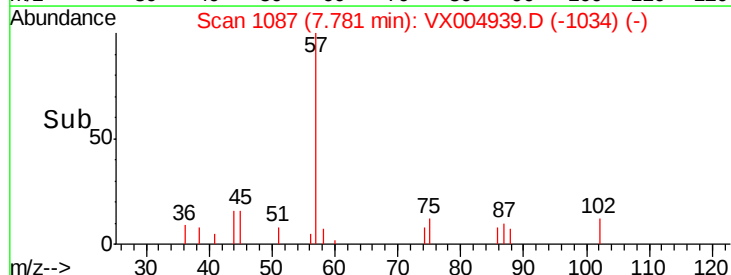
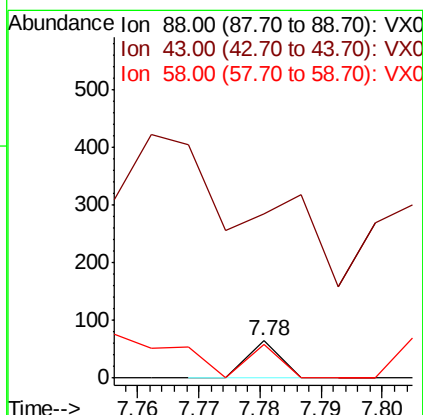
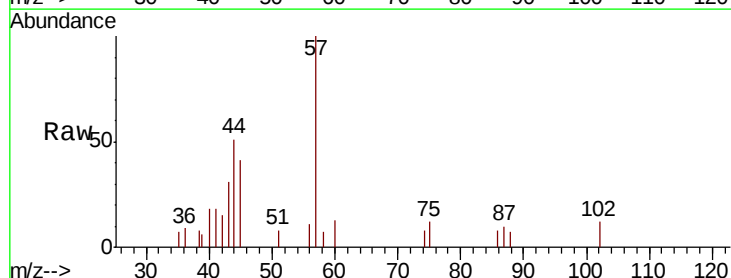
Instrument :
MSVOA_X
ClientSampled :
HC-SOIL-2

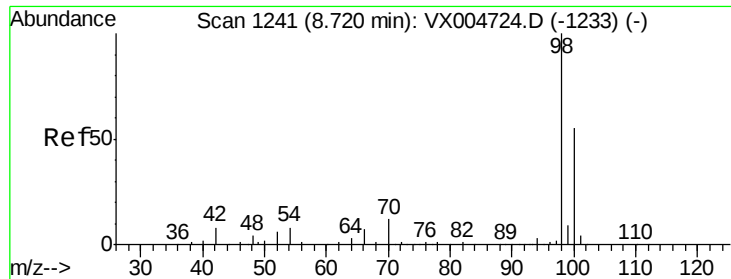
Tot Ion: 41 Resp: 7181
Ion Ratio Lower Upper
41 100
69 0.0 63.8 95.6#
39 17.5 40.7 61.1#



#49
1,4-Dioxane
Concen: 0.266 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.02 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 0.0 25.1 37.7#
58 0.0 56.2 84.2#

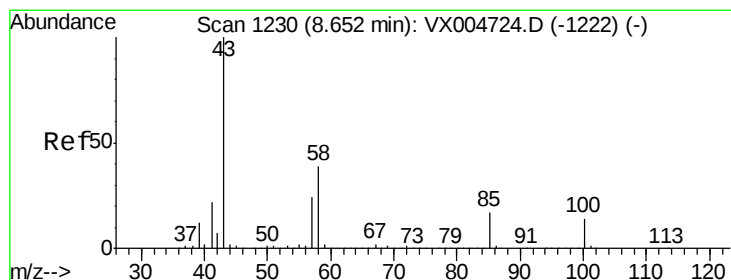
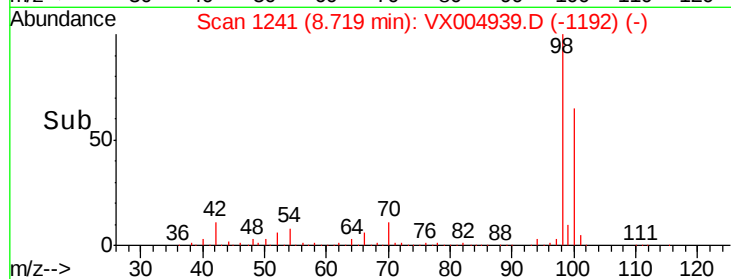
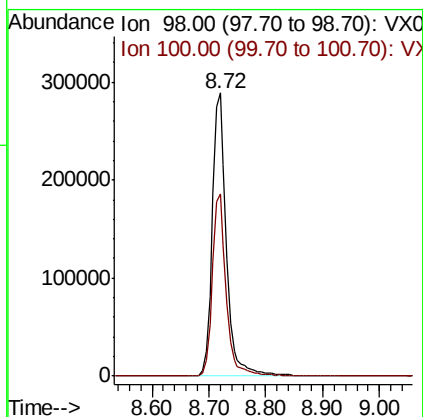
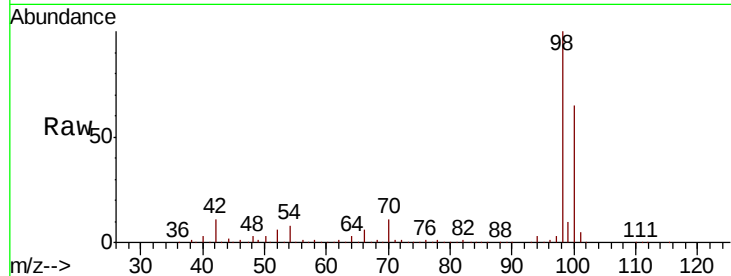




#50
Toluene-d8
Concen: 51.392 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

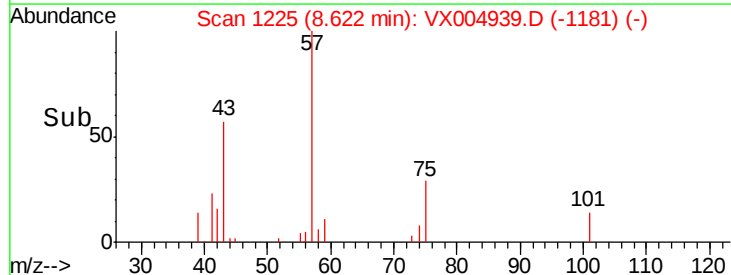
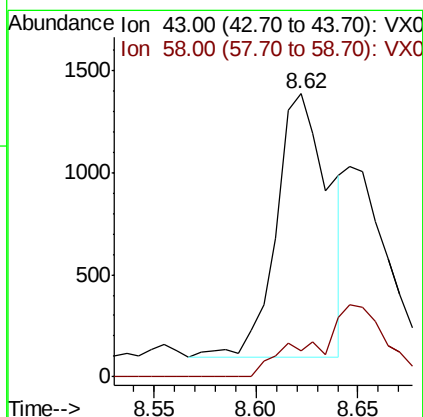
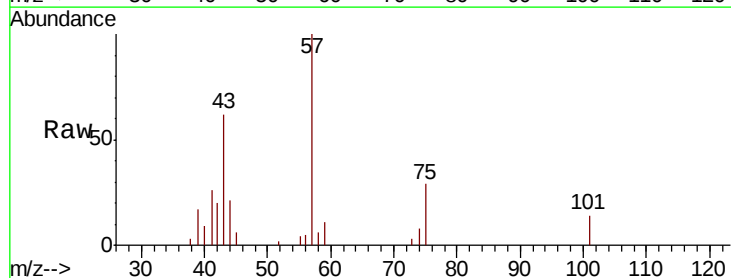
Instrument :
MSVOA_X
ClientSampleId :
HC-SOIL-2

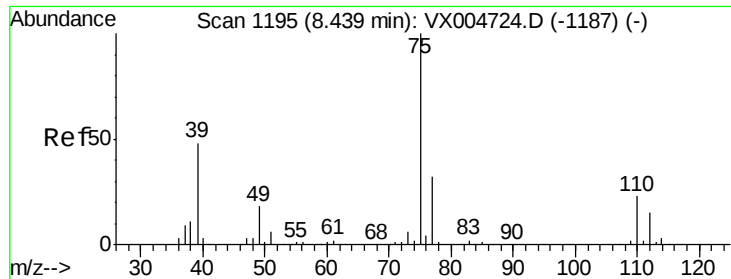
Tot Ion: 98 Resp: 500693
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.483 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. -0.03 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 43 Resp: 2330
Ion Ratio Lower Upper
43 100
58 0.0 30.5 45.7#

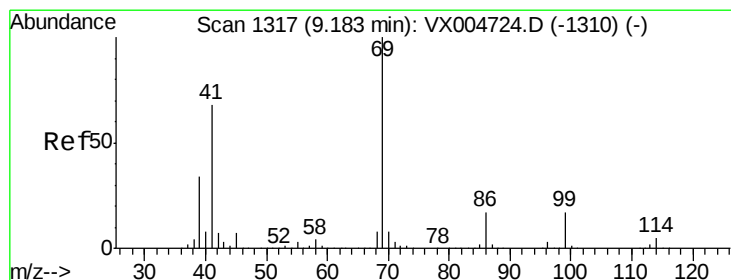
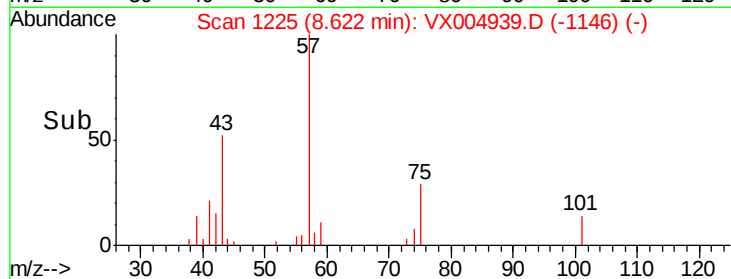
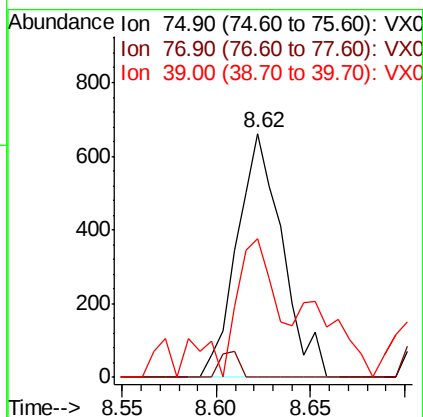
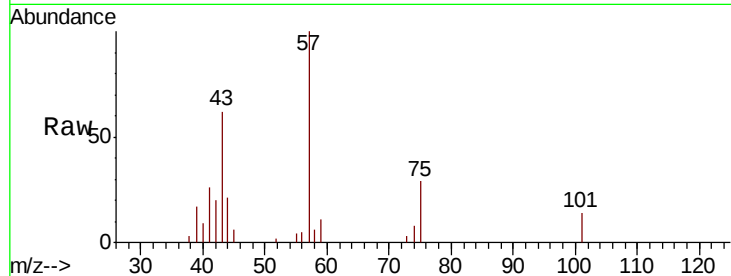




#54
 cis-1,3-Dichloropropene
 Concen: 0.257 ug/l
 RT: 8.62 min Scan# 1225
 Delta R.T. 0.18 min
 Lab File: VX004939.D
 Acq: 03 Oct 2018 00:23

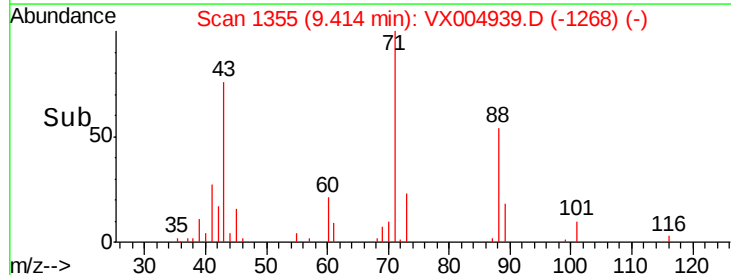
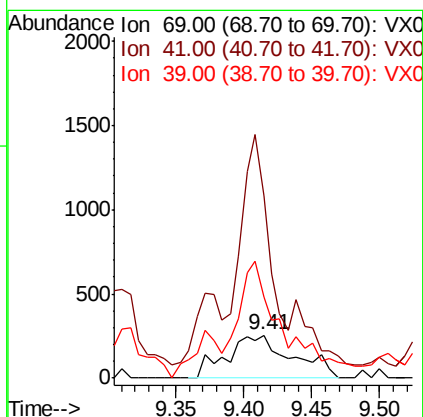
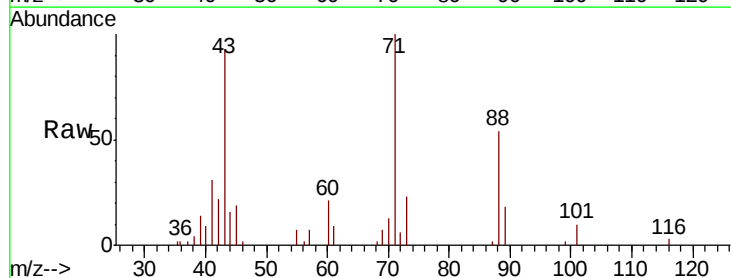
Instrument :
 MSVOA_X
 ClientSampled :
 HC-SOIL-2

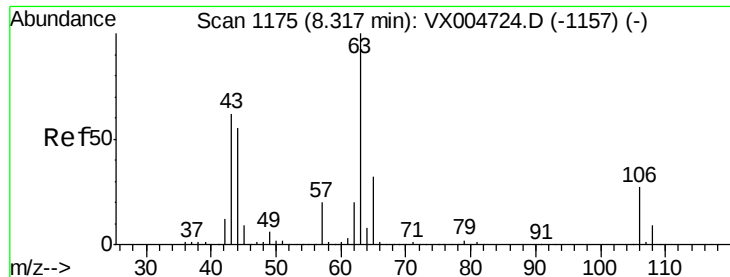
Tot Ion: 75 Resp: 1100
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#
 39 40.8 38.3 57.5



#56
 Ethyl methacrylate
 Concen: 3.027 ug/l
 RT: 9.41 min Scan# 1355
 Delta R.T. 0.23 min
 Lab File: VX004939.D
 Acq: 03 Oct 2018 00:23

Tgt Ion: 69 Resp: 853
 Ion Ratio Lower Upper
 69 100
 41 176.0 56.9 85.3#
 39 134.5 28.4 42.6#

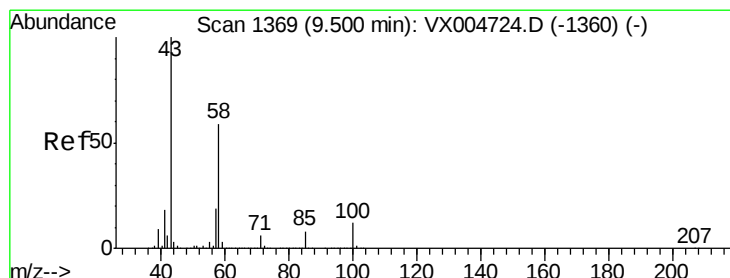
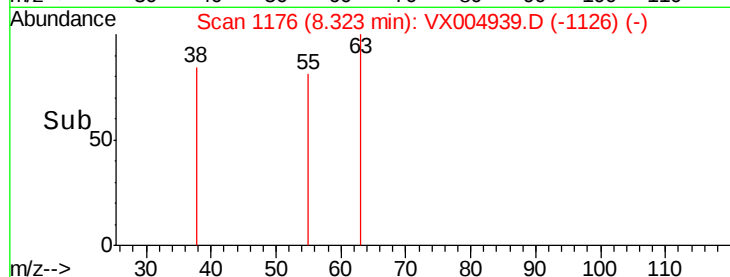
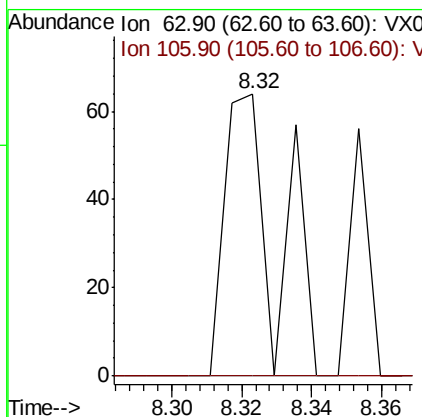
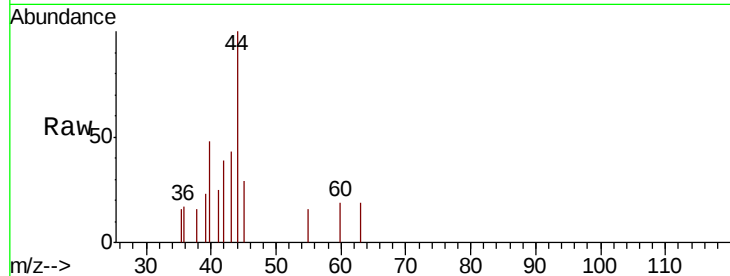




#58
2-Chloroethyl Vinyl ether
Concen: 14.266 ug/l
RT: 8.32 min Scan# 1176
Delta R.T. 0.01 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

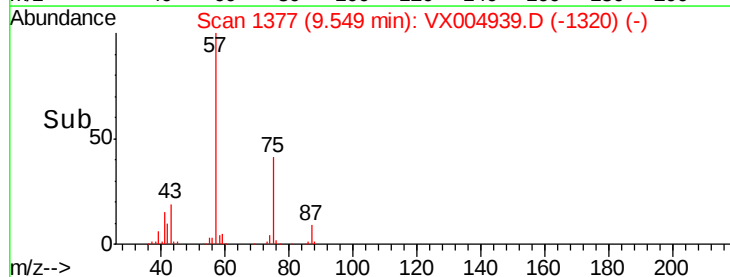
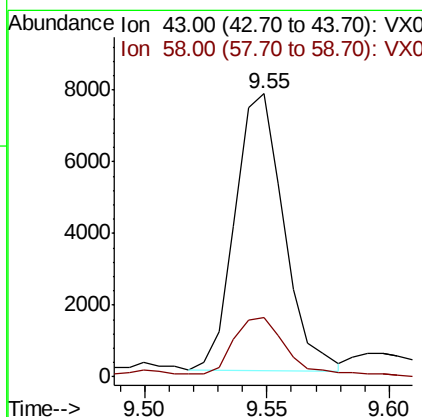
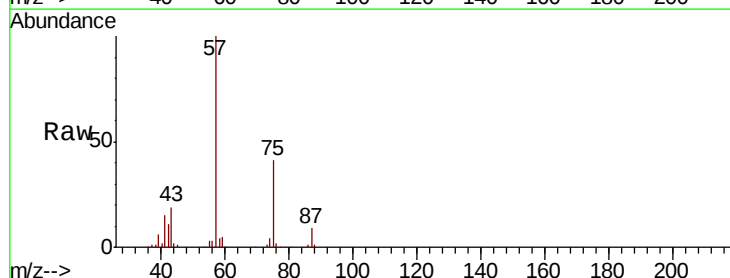
Instrument :
MSVOA_X
ClientSampled :
HC-SOIL-2

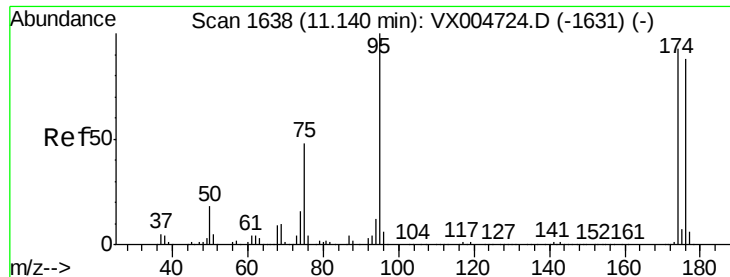
Tot Ion: 63 Resp: 67
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.6#



#59
2-Hexanone
Concen: 2.676 ug/l
RT: 9.55 min Scan# 1377
Delta R.T. 0.05 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 43 Resp: 10755
Ion Ratio Lower Upper
43 100
58 25.0 28.4 85.3#

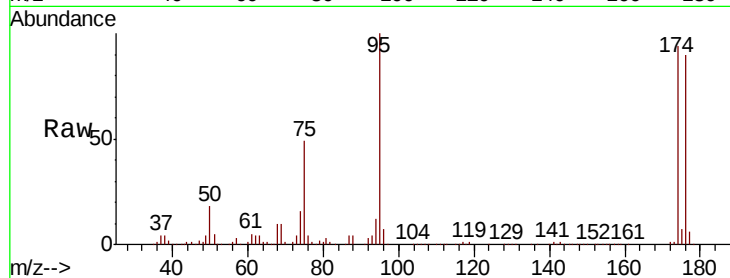




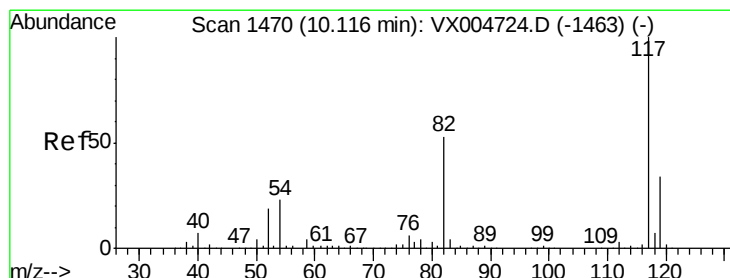
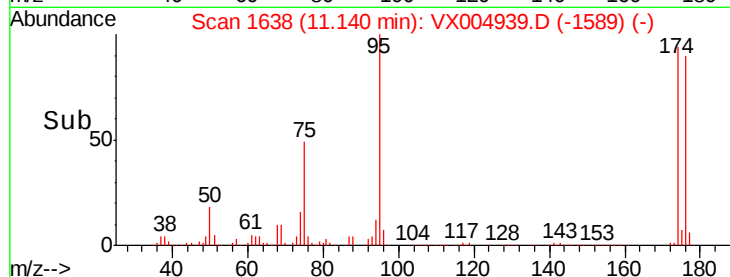
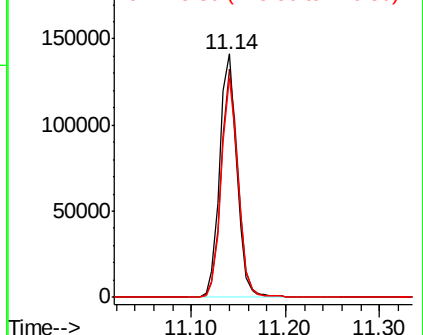
#62
4-Bromofluorobenzene
Concen: 51.412 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Instrument :
MSVOA_X
ClientSampleId :
HC-SOIL-2

Tot Ion: 95 Resp: 180447
Ion Ratio Lower Upper
95 100
174 92.2 0.0 185.0
176 88.3 0.0 180.2

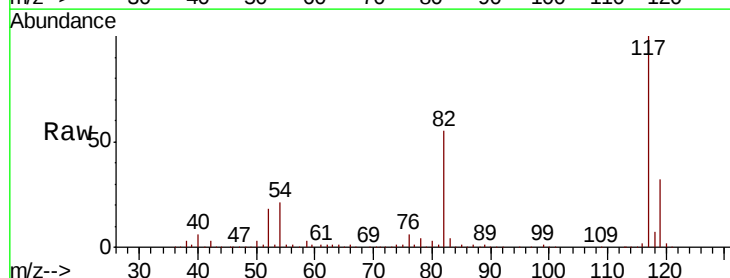


Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

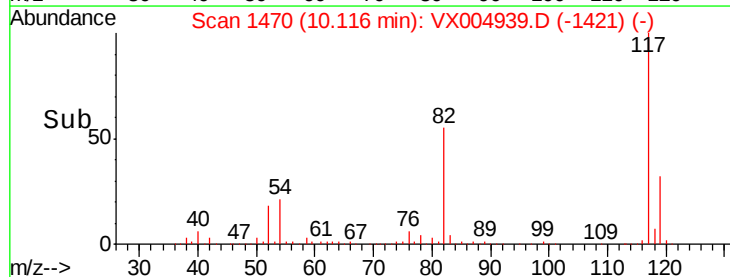
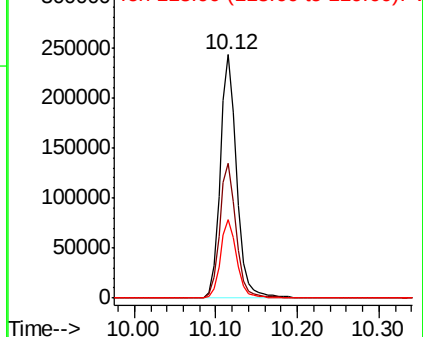


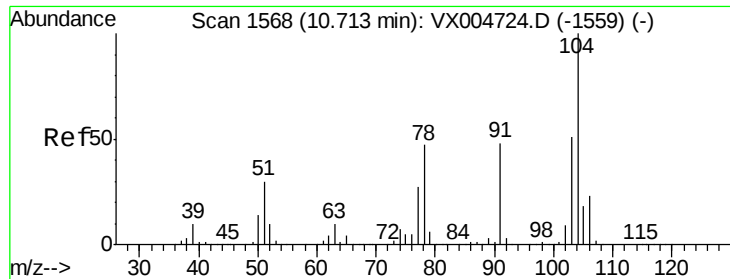
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion: 117 Resp: 343936
Ion Ratio Lower Upper
117 100
82 55.1 42.2 63.4
119 32.2 27.4 41.0



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





#70

Stvrene

Concen: 2.163 ug/l

RT: 10.71 min Scan# 1568

Delta R.T. -0.00 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampled :

HC-SOIL-2

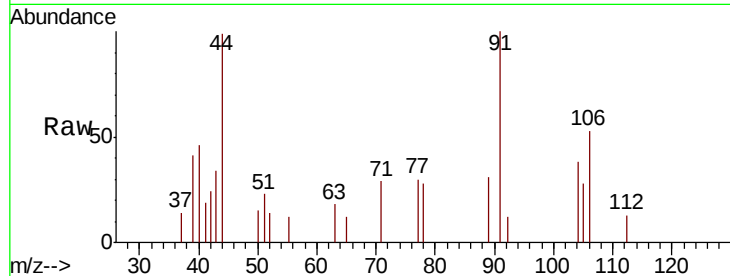
Tot Ion:104 Resp: 221

Ion Ratio Lower Upper

104 100

78 132.1 40.0 60.0#

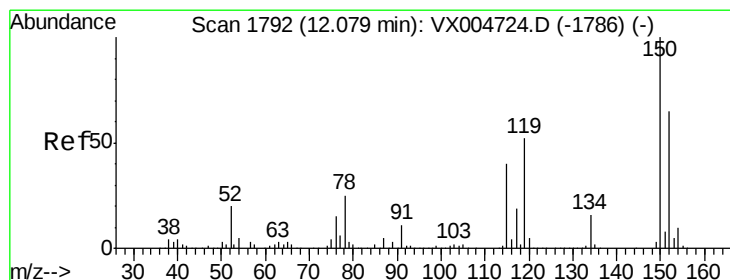
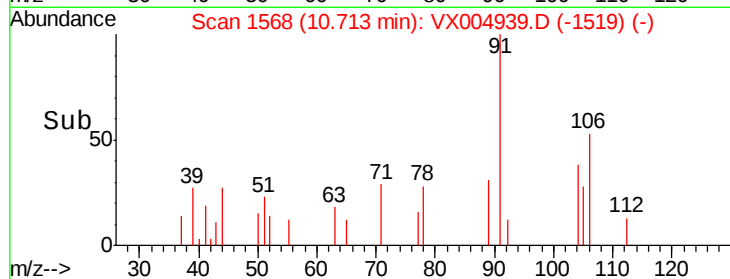
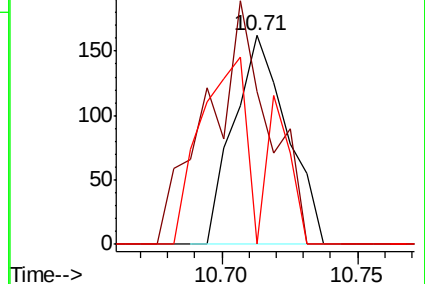
103 76.0 44.3 66.5#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VX0

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

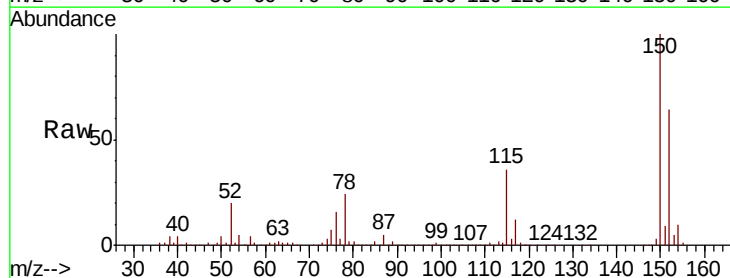
Tgt Ion:152 Resp: 188100

Ion Ratio Lower Upper

152 100

115 55.6 40.2 120.6

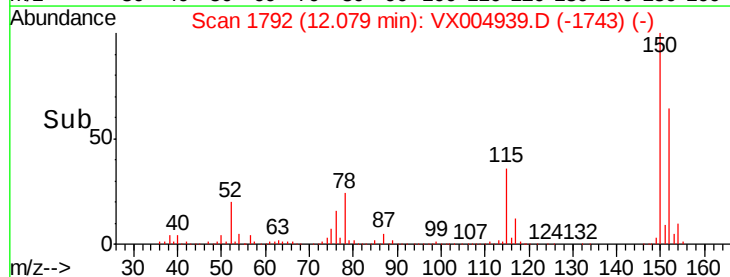
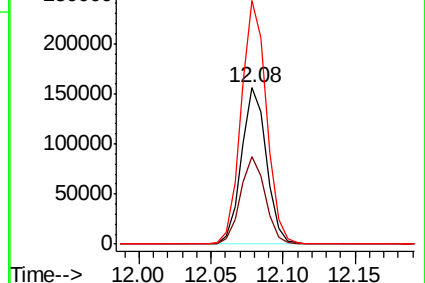
150 157.2 0.0 351.0

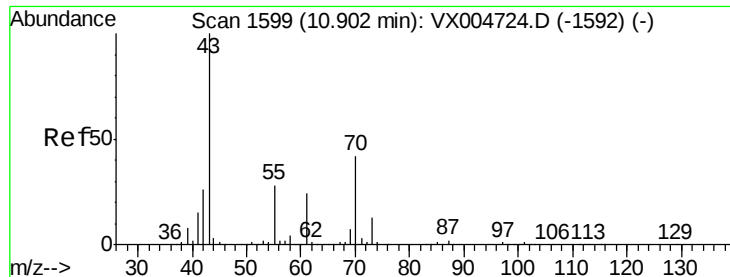


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 1.773 ug/l

RT: 10.92 min Scan# 1602

Delta R.T. 0.02 min

Lab File: VX004939.D

Acq: 03 Oct 2018 00:23

Instrument :

MSVOA_X

ClientSampled :

HC-SOIL-2

Tot Ion: 43 Resp: 168

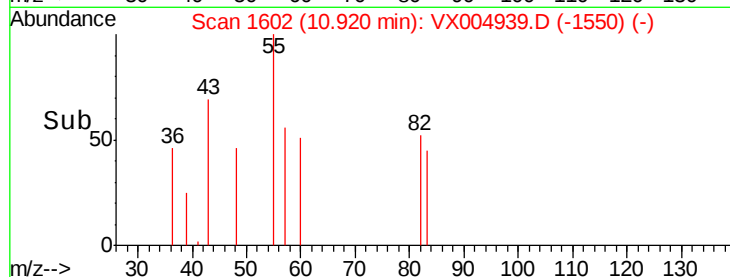
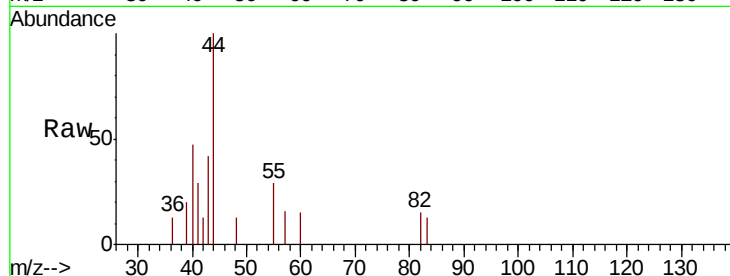
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 163.7 21.6 32.4#

61 0.0 19.1 28.7#

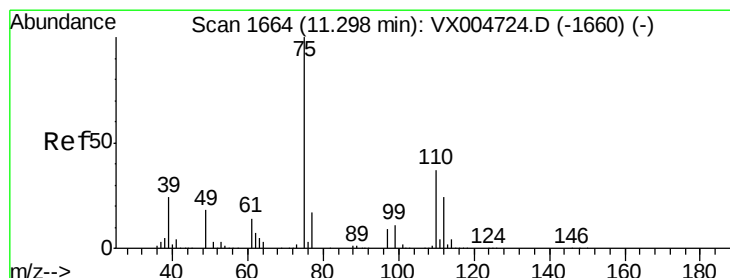
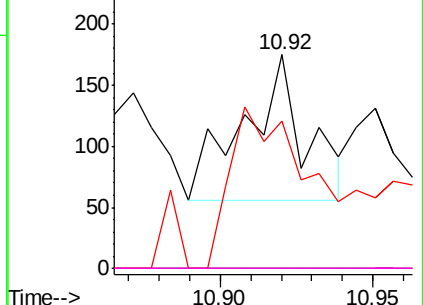


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 21.190 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004939.D

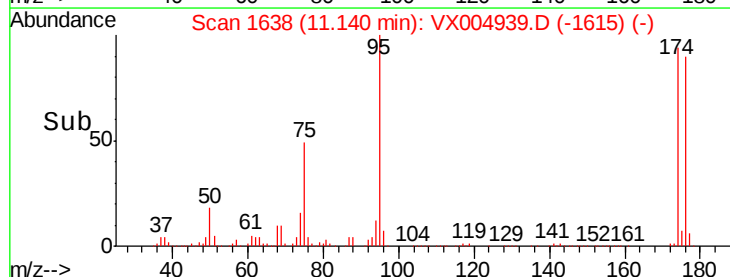
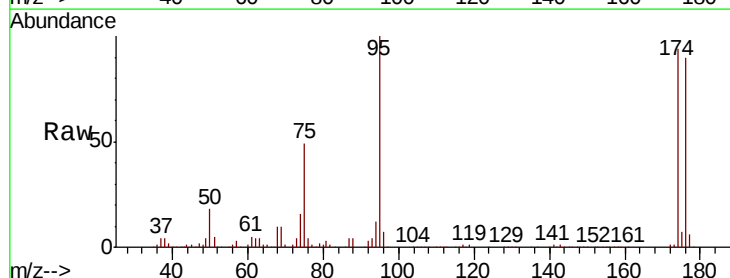
Acq: 03 Oct 2018 00:23

Tgt Ion: 75 Resp: 89339

Ion Ratio Lower Upper

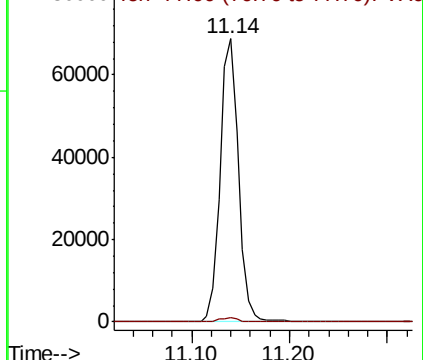
75 100

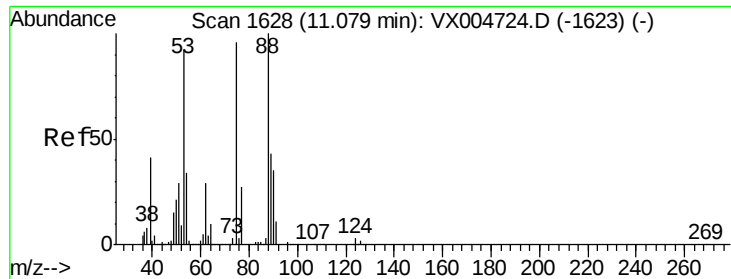
77 1.4 21.4 64.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

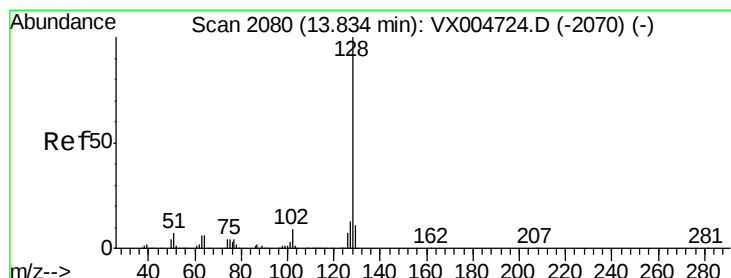
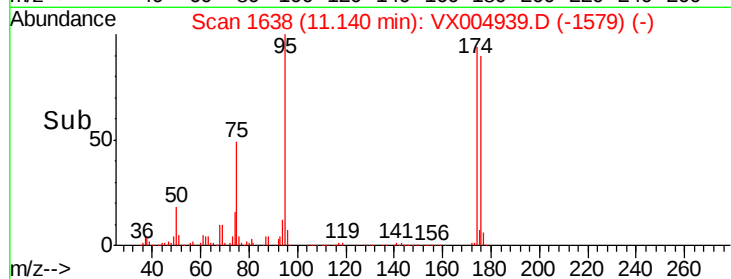
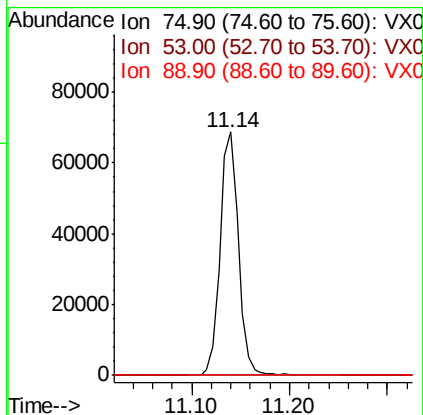
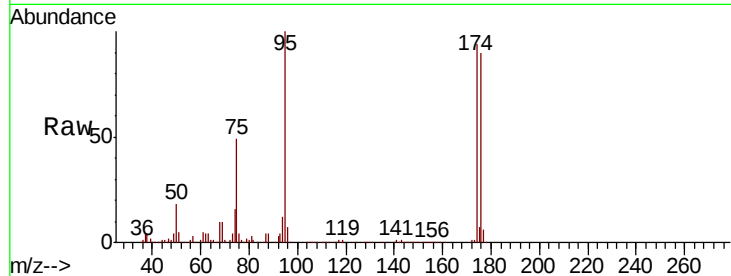




#81
trans-1,4-Dichloro-2-butene
Concen: 57.485 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Instrument :
MSVOA_X
ClientSampleId :
HC-SOIL-2

Tot Ion: 75 Resp: 89339
Ion Ratio Lower Upper
75 100
53 0.3 80.2 120.4#
89 0.0 37.1 55.7#



#95
Naphthalene
Concen: 48.095 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004939.D
Acq: 03 Oct 2018 00:23

Tgt Ion:128 Resp: 752075
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 11.0 8.7 13.1

