

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120318\
 Data File : VU028433.D
 Acq On : 03 Dec 2018 12:03
 Operator : MD/SY
 Sample : J6159-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CB-1129-S-TCLP-GRID26-2

Quant Time: Dec 04 06:53:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 29 01:04:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	301135	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	571001	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	537348	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	240481	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.31	65	250646	49.80	ug/l	0.00
Spiked Amount			Recovery	=	99.60%	
35) Dibromofluoromethane	4.88	113	189474	49.90	ug/l	0.00
Spiked Amount			Recovery	=	99.80%	
50) Toluene-d8	7.57	98	737279	48.55	ug/l	0.00
Spiked Amount			Recovery	=	97.10%	
62) 4-Bromofluorobenzene	10.31	95	268306	49.02	ug/l	0.00
Spiked Amount			Recovery	=	98.04%	

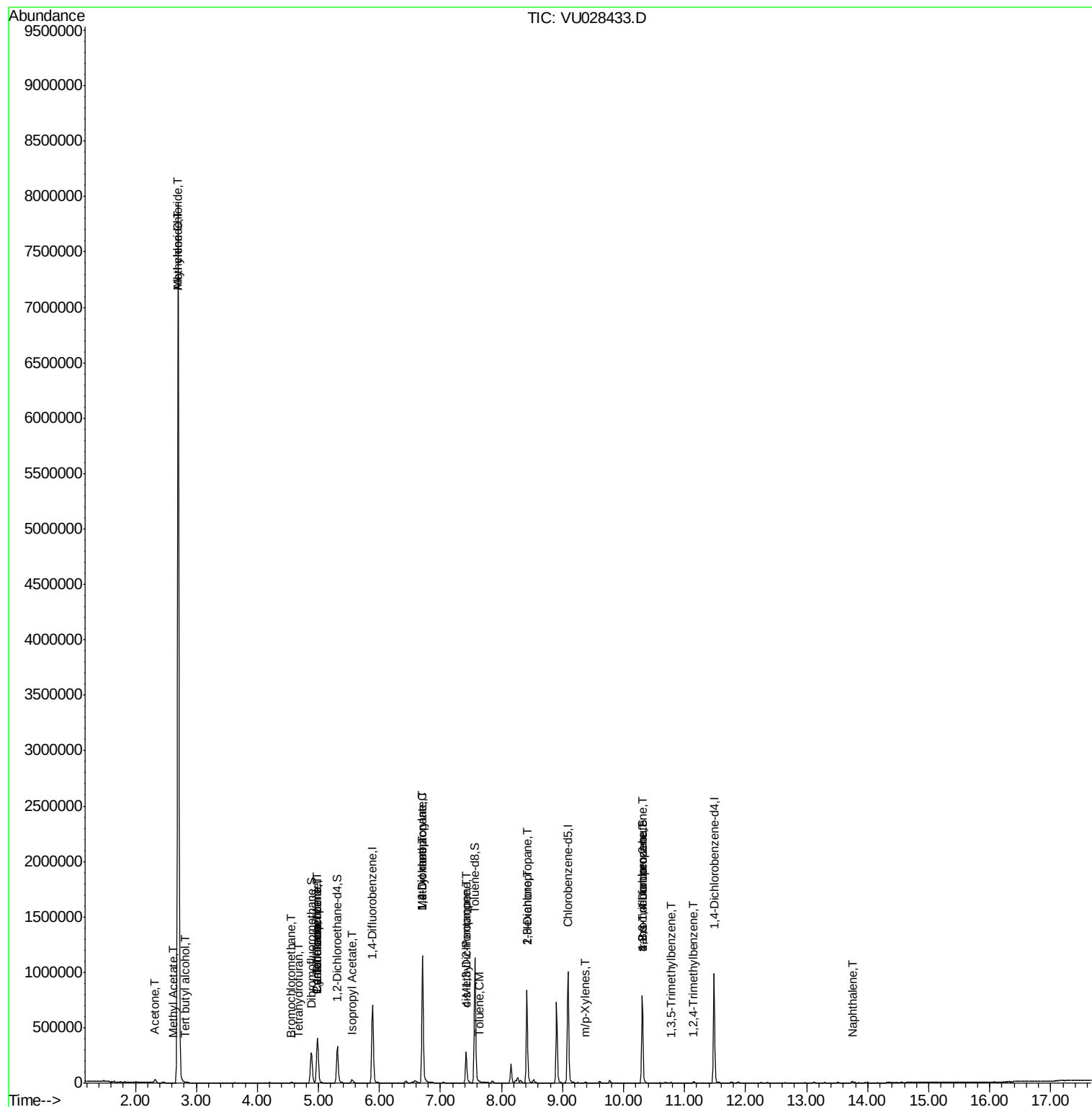
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	2.83	59	629	0.550	ug/l #	72
14) Allyl chloride	2.70	41	148103	17.620	ug/l #	27
16) Acetone	2.32	43	36528	11.865	ug/l	99
18) Methyl Acetate	2.62	43	2360	0.275	ug/l #	91
20) Methylene Chloride	2.70	84	3268334	753.717	ug/l	94
28) Bromochloromethane	4.56	49	3447	0.845	ug/l #	93
29) Tetrahydrofuran	4.67	42	942	0.329	ug/l	94
31) Cyclohexane	4.98	56	7694	0.537	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	26156	4.186	ug/l #	51
38) Carbon Tetrachloride	4.98	117	31106	6.062	ug/l #	16
43) Isopropyl Acetate	5.55	43	40069	2.970	ug/l	98
45) 1,2-Dichloropropane	6.70	63	1183	0.218	ug/l #	43
48) Methyl methacrylate	6.70	41	102292	14.553	ug/l #	47
49) 1,4-Dioxane	6.71	88	68	0.606	ug/l #	1
51) 4-Methyl-2-Pentanone	7.42	43	114834	13.325	ug/l #	50
52) Toluene	7.64	92	3819	0.358	ug/l	90
54) cis-1,3-Dichloropropene	7.42	75	47807	6.027	ug/l #	58
57) 1,3-Dichloropropane	8.41	76	8199	1.008	ug/l #	43
59) 2-Hexanone	8.41	43	124828	18.699	ug/l #	55
68) m/p-Xylenes	9.38	106	2769	0.366	ug/l	98
76) 1,2,3-Trichloropropane	10.31	75	137718	20.651	ug/l #	33
80) 1,3,5-Trimethylbenzene	10.77	105	3427	0.217	ug/l	90
81) trans-1,4-Dichloro-2-buten	10.31	75	137718	54.819	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	5674	0.355	ug/l	98
95) Naphthalene	13.75	128	11640	3.378	ug/l #	96

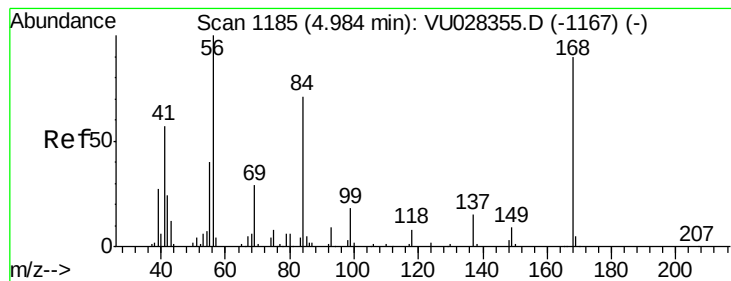
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

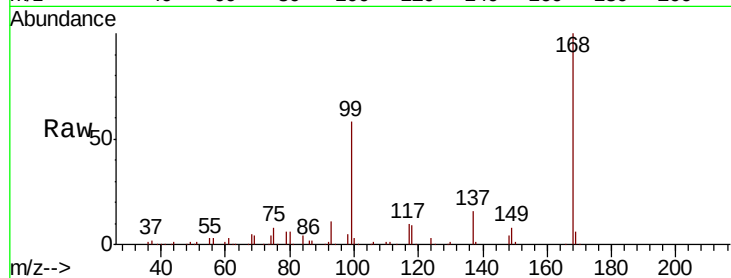
CB-1129-S-TCLP-GRID26-2

Tot Ion:168 Resp: 301135

Ion Ratio Lower Upper

168 100

99 58.4 49.6 74.4



Abundance Ion 167.90 (167.60 to 168.60): VU028355.D (-1167) (-)

Ion 98.90 (98.60 to 99.60): VU028355.D (-1167) (-)

4.98

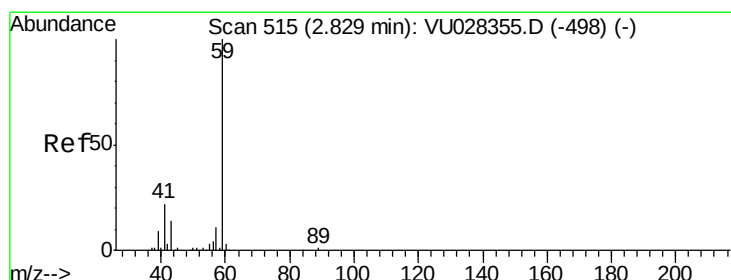
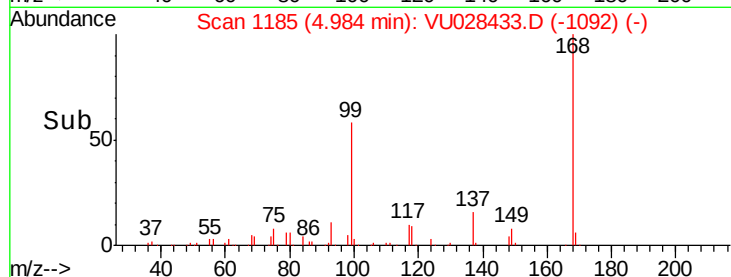
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.550 ug/l

RT: 2.83 min Scan# 516

Delta R.T. 0.00 min

Lab File: VU028433.D

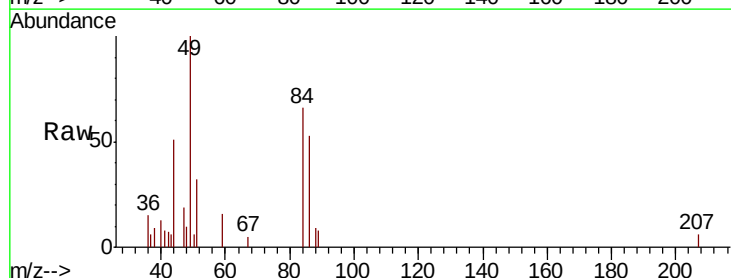
Acq: 03 Dec 2018 12:03

Tgt Ion: 59 Resp: 629

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VU028355.D (-498) (-)

Ion 57.00 (56.70 to 57.70): VU028355.D (-498) (-)

2.83

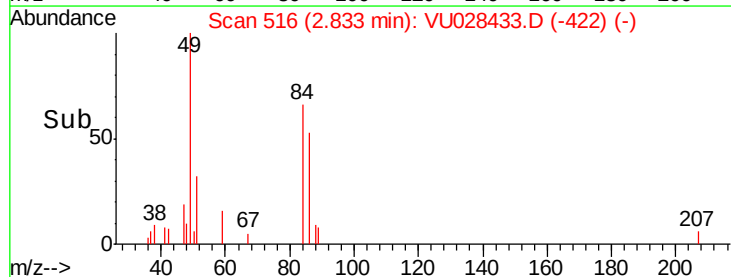
300

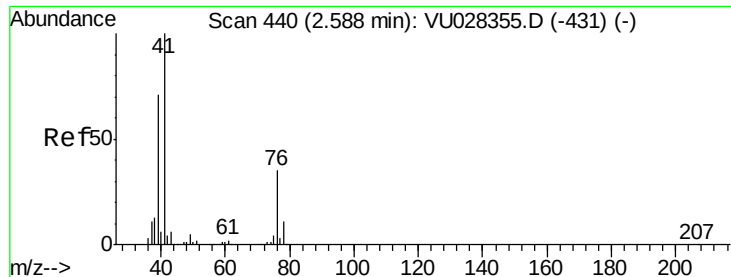
200

100

0

Time-->





#14

Allvl chloride

Concen: 17.620 ug/l

RT: 2.70 min Scan# 475

Delta R.T. 0.11 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

CB-1129-S-TCLP-GRID26-2

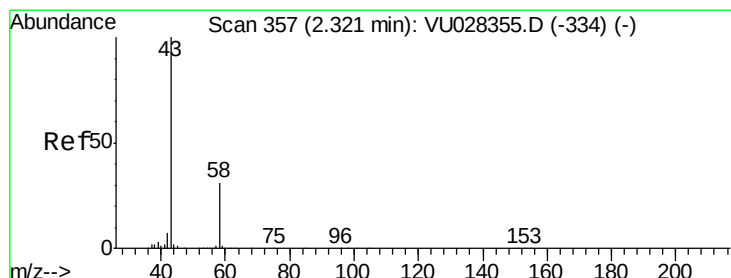
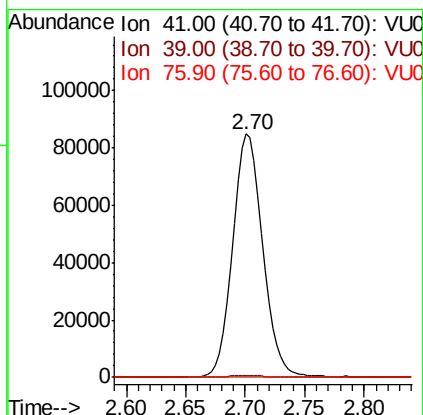
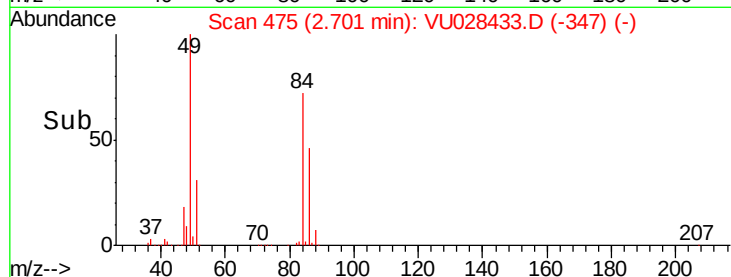
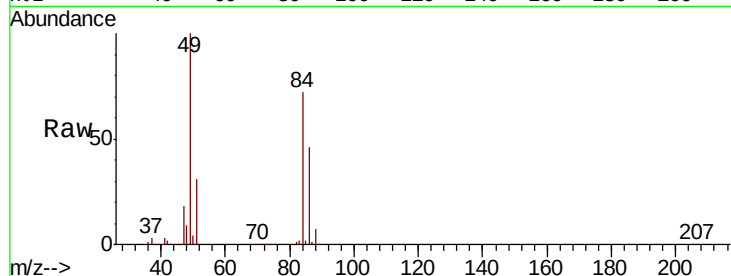
Tot Ion: 41 Resp: 148103

Ion Ratio Lower Upper

41 100

39 1.0 51.6 77.4#

76 0.0 24.4 36.6#



#16

Acetone

Concen: 11.865 ug/l

RT: 2.32 min Scan# 357

Delta R.T. 0.00 min

Lab File: VU028433.D

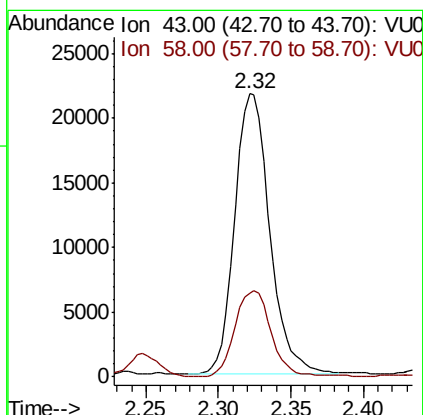
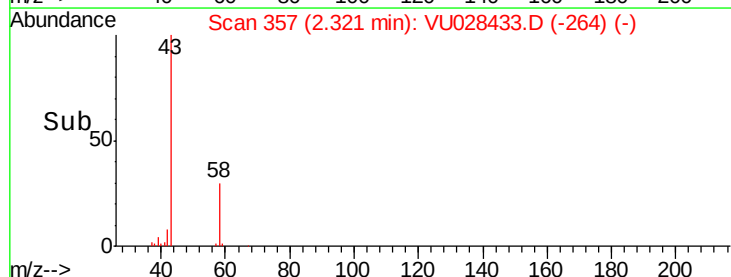
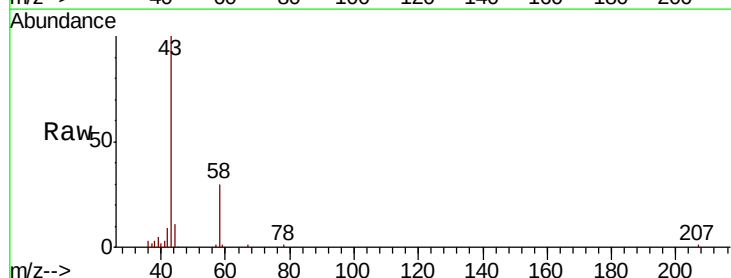
Acq: 03 Dec 2018 12:03

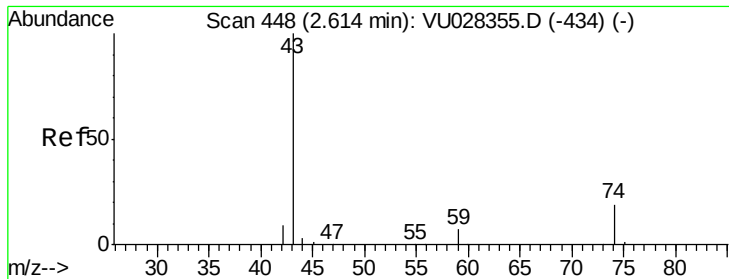
Tgt Ion: 43 Resp: 36528

Ion Ratio Lower Upper

43 100

58 30.0 24.4 36.6

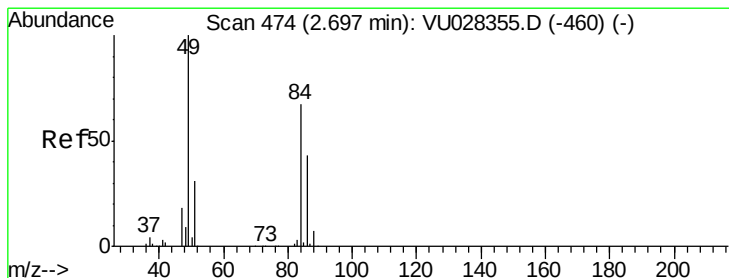
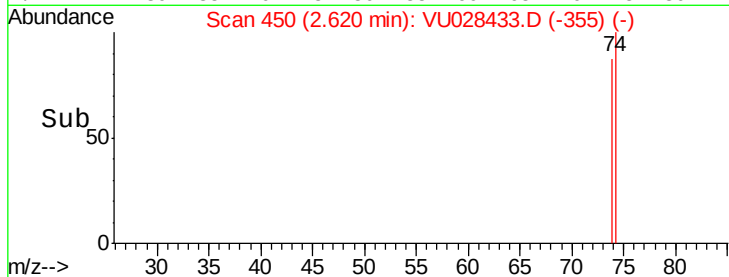
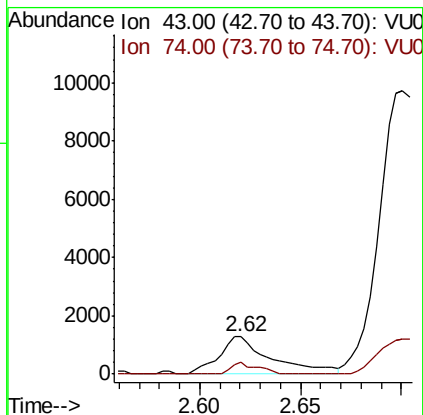
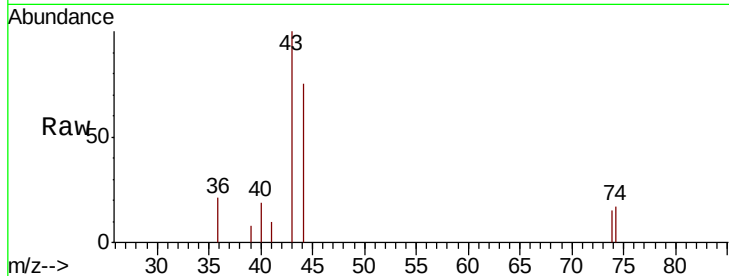




#18
Methvl Acetate
Concen: 0.275 ug/l
RT: 2.62 min Scan# 450
Delta R.T. 0.01 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

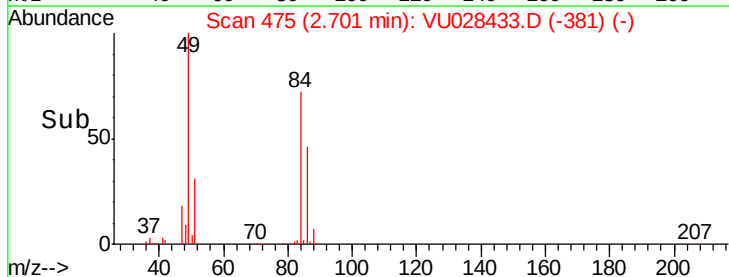
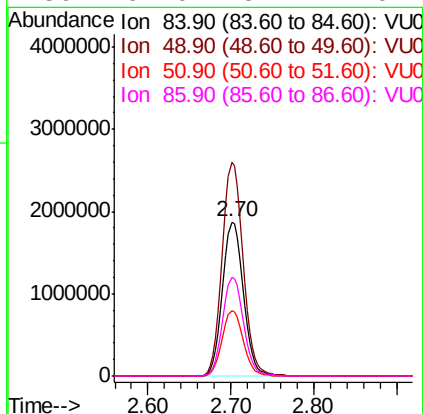
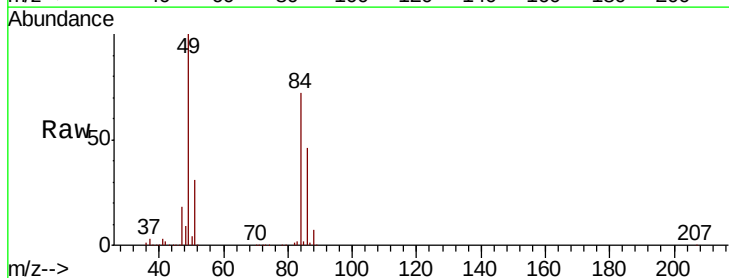
Instrument :
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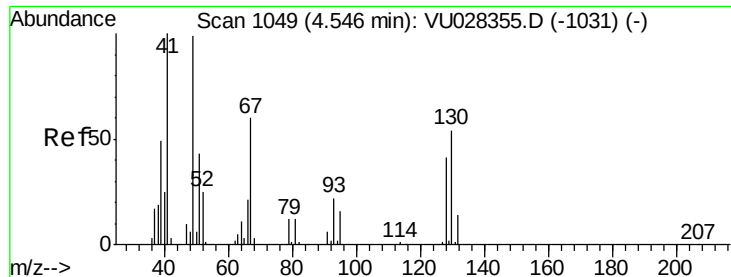
Tot Ion: 43 Resp: 2360
Ion Ratio Lower Upper
43 100
74 15.2 15.3 22.9#



#20
Methylene Chloride
Concen: 753.717 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

Tgt Ion: 84 Resp: 3268334
Ion Ratio Lower Upper
84 100
49 139.0 120.0 180.0
51 42.6 36.9 55.3
86 64.0 51.1 76.7

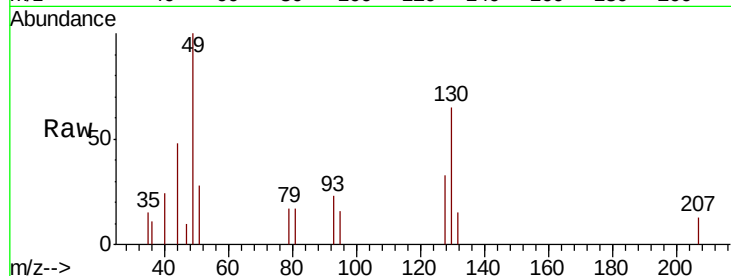




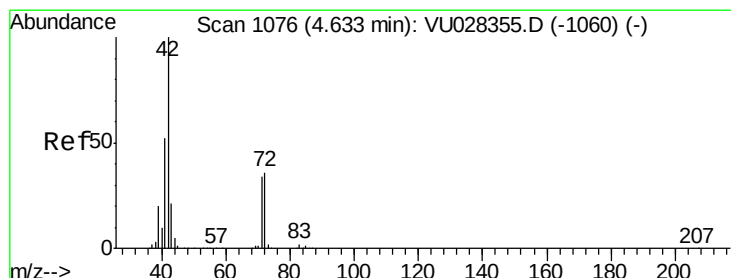
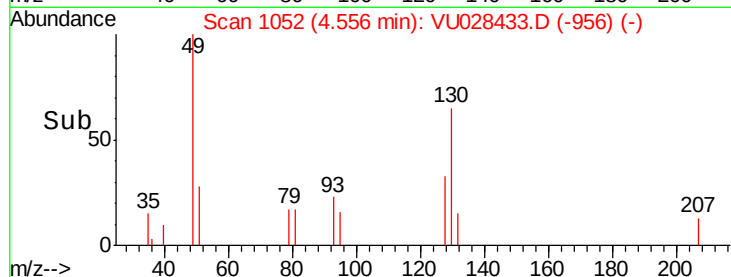
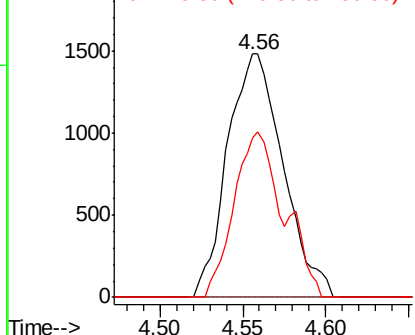
#28
Bromochloromethane
Concen: 0.845 ug/l
RT: 4.56 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

Instrument :
MSVOA_U
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tot Ion: 49 Resp: 3447
Ion Ratio Lower Upper
49 100
129 0.0 0.0 2.6
130 50.5 44.5 66.7

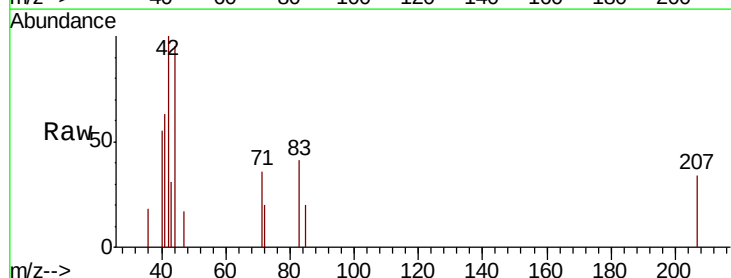


Abundance Ion 48.90 (48.60 to 49.60): VU0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V

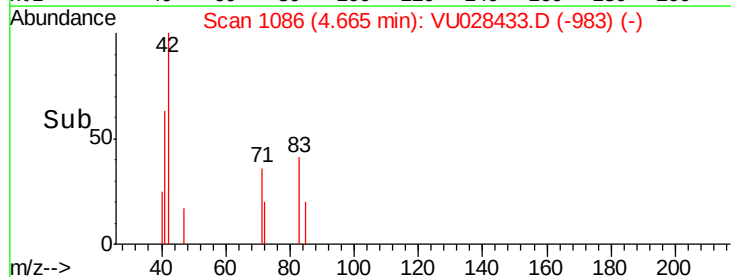
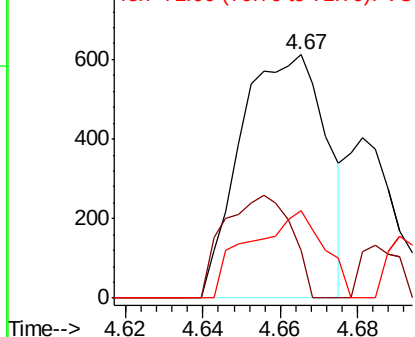


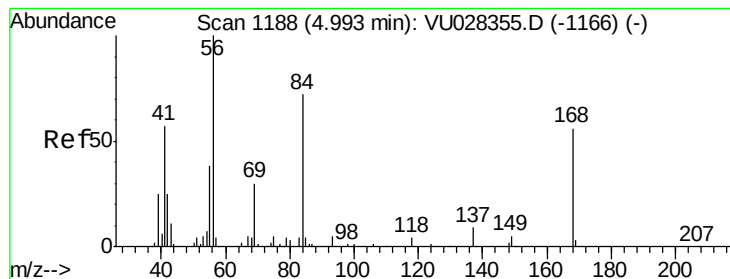
#29
Tetrahydrofuran
Concen: 0.329 ug/l
RT: 4.67 min Scan# 1086
Delta R.T. 0.03 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

Tgt Ion: 42 Resp: 942
Ion Ratio Lower Upper
42 100
72 33.2 29.5 44.3
71 31.0 27.7 41.5



Abundance Ion 42.00 (41.70 to 42.70): VU0
Ion 72.00 (71.70 to 72.70): VU0
Ion 71.00 (70.70 to 71.70): VU0





#31

Cyclohexane

Concen: 0.537 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.01 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

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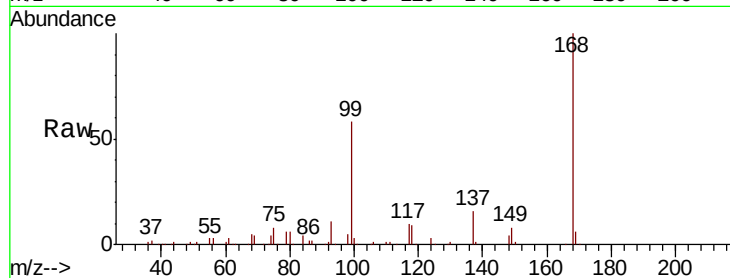
Tot Ion: 56 Resp: 7694

Ion Ratio Lower Upper

56 100

69 162.5 23.7 35.5#

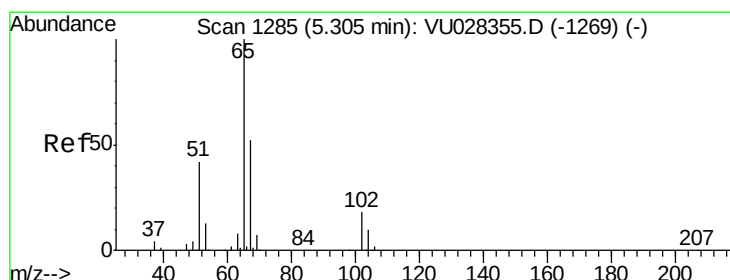
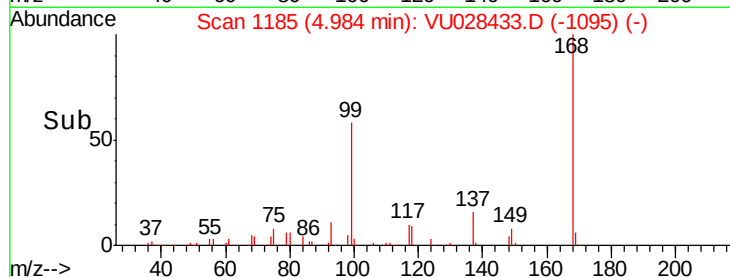
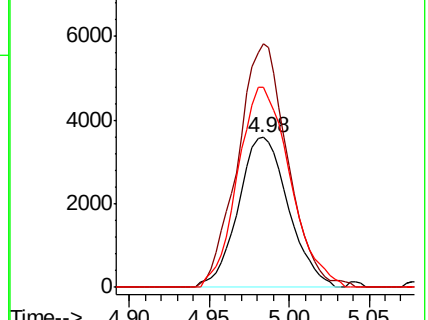
84 133.4 57.3 85.9#



Abundance Ion 56.00 (55.70 to 56.70): VU028433.D (-1166) (-)

Ion 69.00 (68.70 to 69.70): VU028433.D (-1166) (-)

Ion 84.00 (83.70 to 84.70): VU028433.D (-1166) (-)



#33

1,2-Dichloroethane-d4

Concen: 49.803 ug/l

RT: 5.31 min Scan# 1287

Delta R.T. 0.01 min

Lab File: VU028433.D

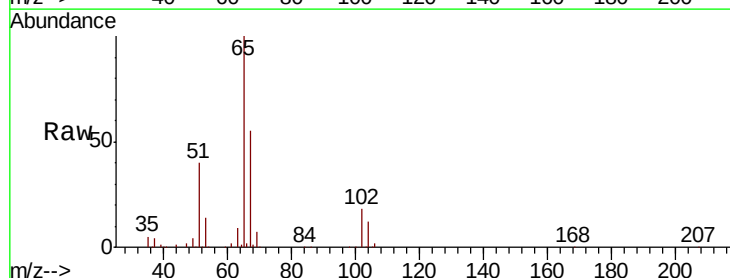
Acq: 03 Dec 2018 12:03

Tgt Ion: 65 Resp: 250646

Ion Ratio Lower Upper

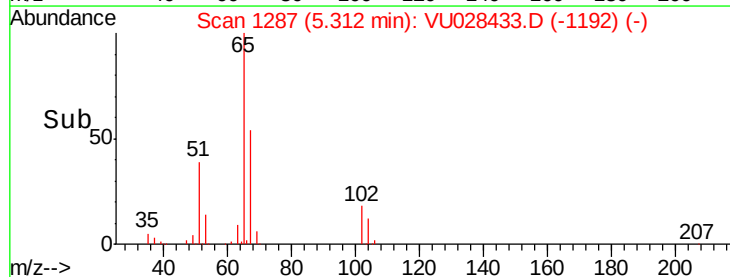
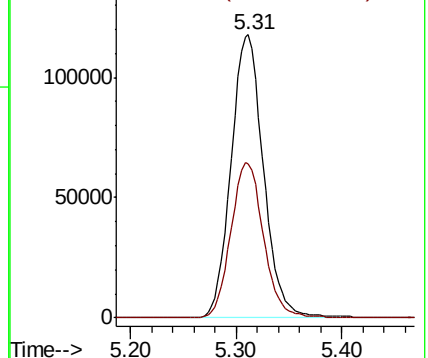
65 100

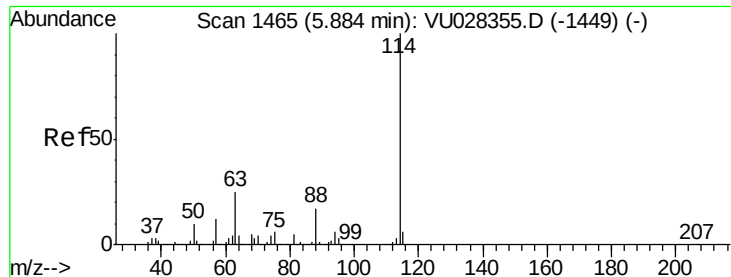
67 55.6 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VU028433.D (-1192) (-)

Ion 66.90 (66.60 to 67.60): VU028433.D (-1192) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.89 min Scan# 1466

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

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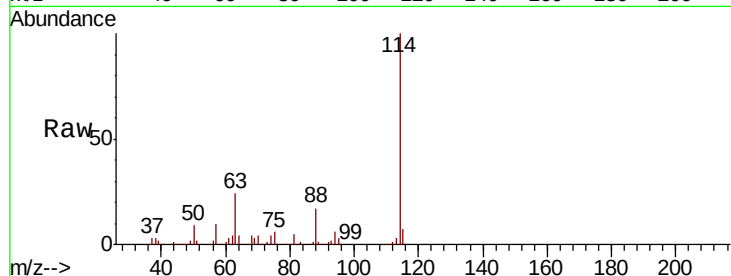
Tot Ion:114 Resp: 571001

Ion Ratio Lower Upper

114 100

63 24.4 0.0 50.0

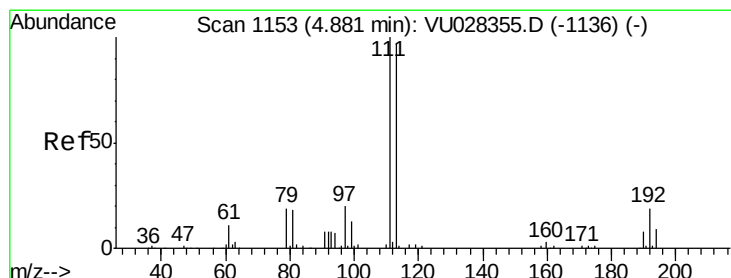
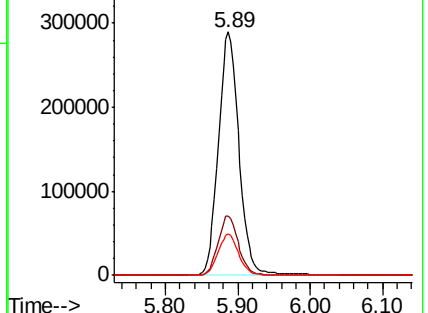
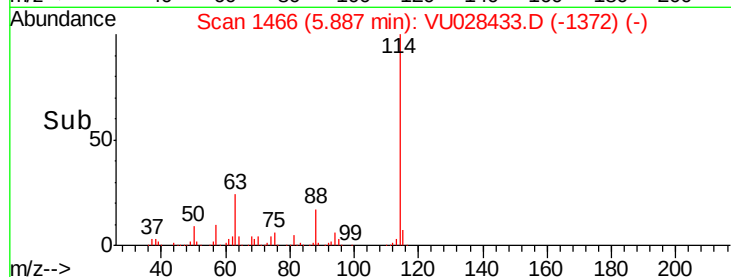
88 16.8 0.0 34.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VU0

Ion 87.90 (87.60 to 88.60): VU0



#35

Dibromofluoromethane

Concen: 49.902 ug/l

RT: 4.88 min Scan# 1154

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

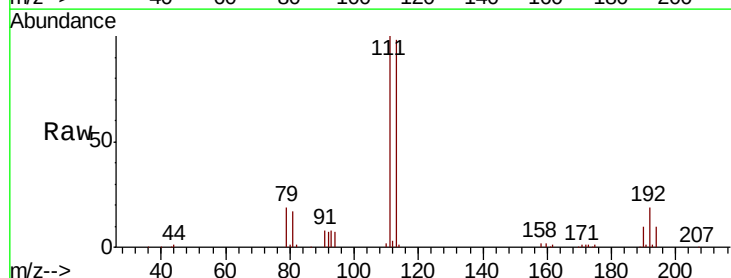
Tgt Ion:113 Resp: 189474

Ion Ratio Lower Upper

113 100

111 102.7 82.9 124.3

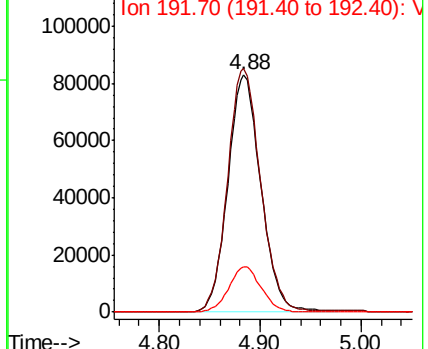
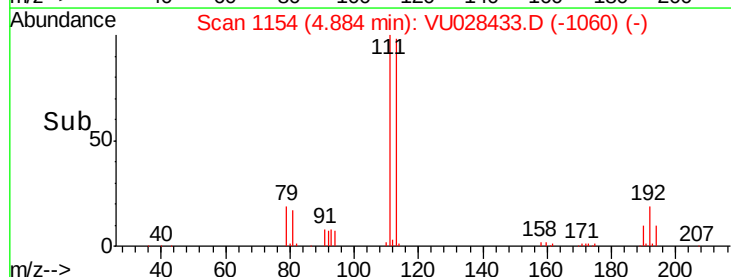
192 18.8 15.4 23.0

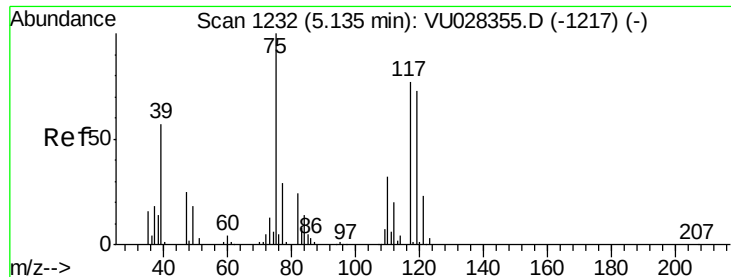


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.186 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.15 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

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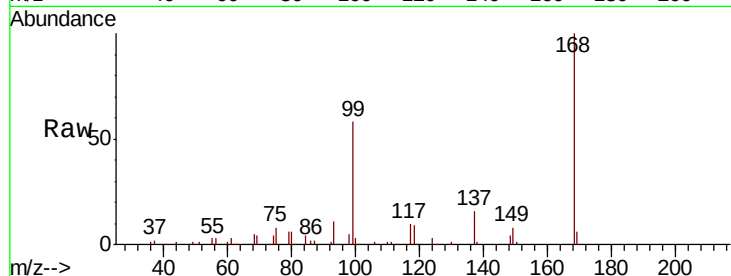
Tot Ion: 75 Resp: 26156

Ion Ratio Lower Upper

75 100

110 8.3 15.8 47.4#

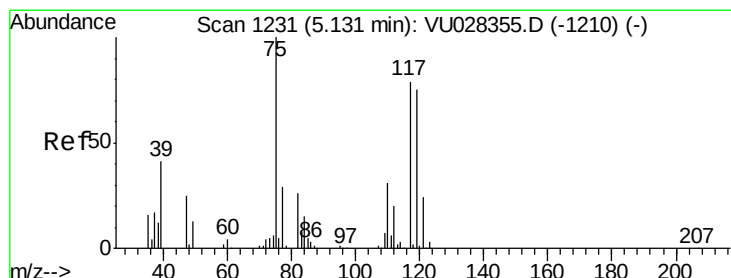
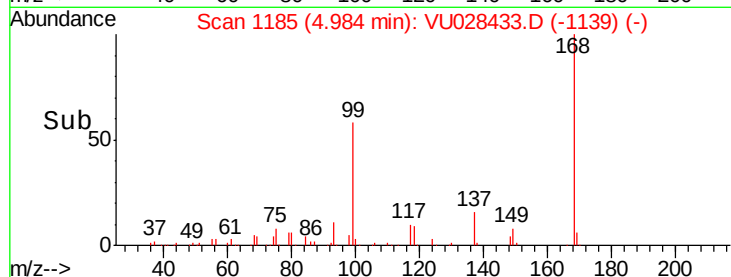
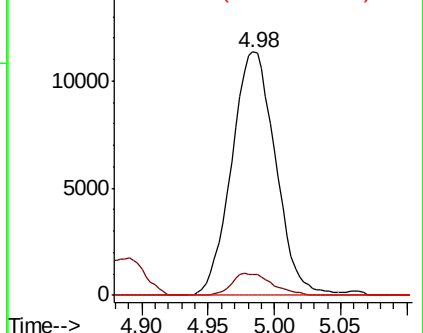
77 0.0 24.6 36.8#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0



#38

Carbon Tetrachloride

Concen: 6.062 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.15 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

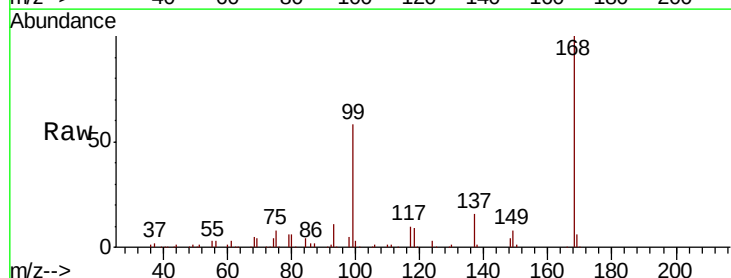
Tgt Ion: 117 Resp: 31106

Ion Ratio Lower Upper

117 100

119 4.3 76.3 114.5#

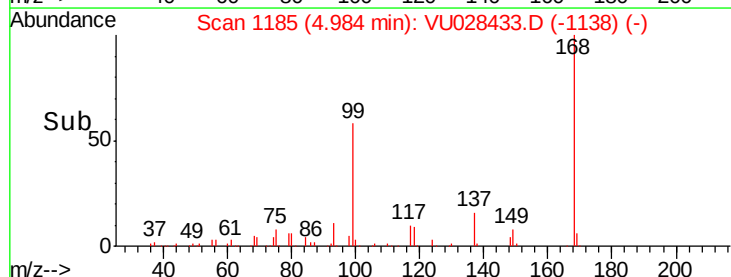
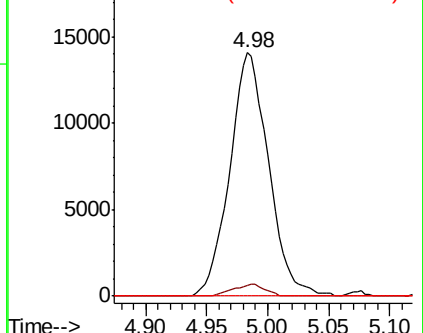
121 0.0 24.7 37.1#

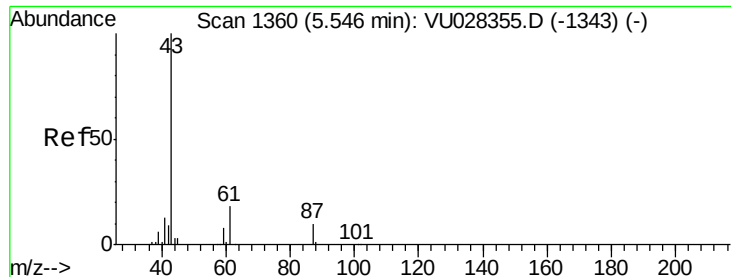


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 2.970 ug/l

RT: 5.55 min Scan# 1361

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

CB-1129-S-TCLP-GRID26-2

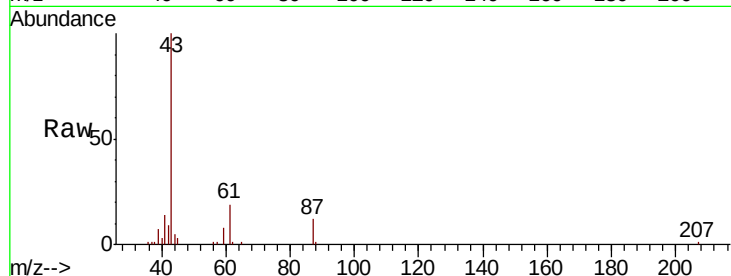
Tot Ion: 43 Resp: 40069

Ion Ratio Lower Upper

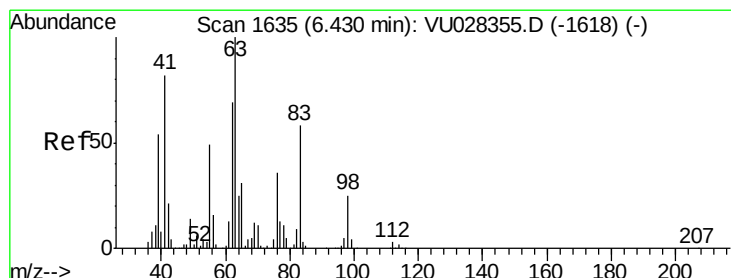
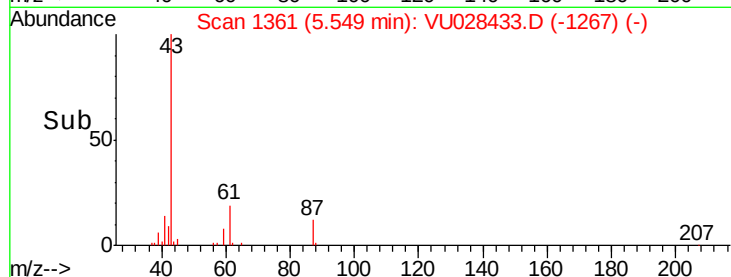
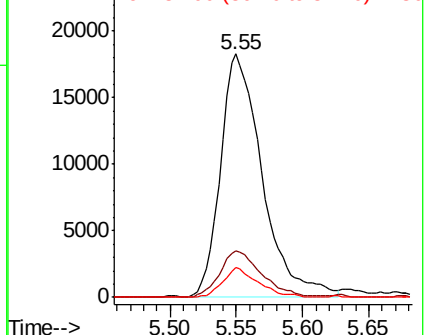
43 100

61 19.2 14.5 21.7

87 10.2 8.4 12.6



Abundance Ion 43.00 (42.70 to 43.70): VU0
Ion 61.00 (60.70 to 61.70): VU0
Ion 87.00 (86.70 to 87.70): VU0



#45

1,2-Dichloropropane

Concen: 0.218 ug/l

RT: 6.70 min Scan# 1720

Delta R.T. 0.27 min

Lab File: VU028433.D

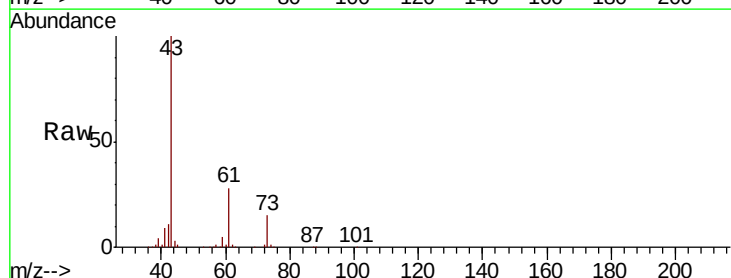
Acq: 03 Dec 2018 12:03

Tgt Ion: 63 Resp: 1183

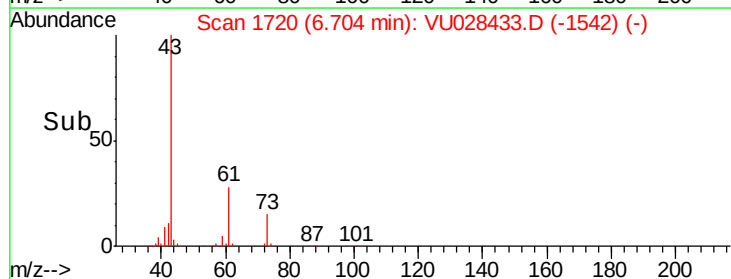
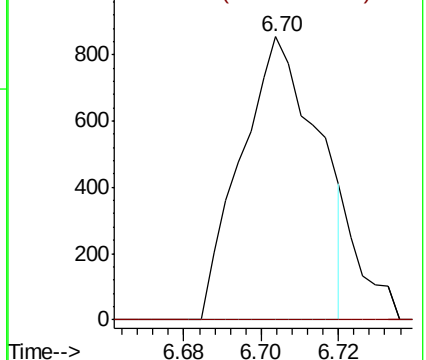
Ion Ratio Lower Upper

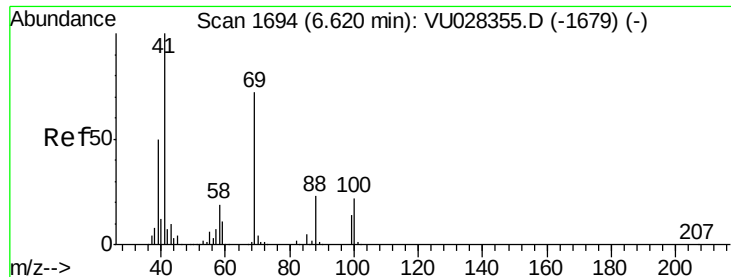
63 100

65 0.0 25.1 37.7#



Abundance Ion 62.90 (62.60 to 63.60): VU0
Ion 64.90 (64.60 to 65.60): VU0





#48

Methyl methacrylate

Concen: 14.553 ug/l

RT: 6.70 min Scan# 1720

Delta R.T. 0.08 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

CB-1129-S-TCLP-GRID26-2

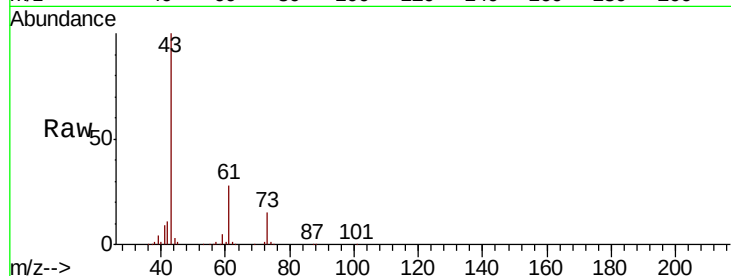
Tot Ion: 41 Resp: 102292

Ion Ratio Lower Upper

41 100

69 0.1 59.0 88.4#

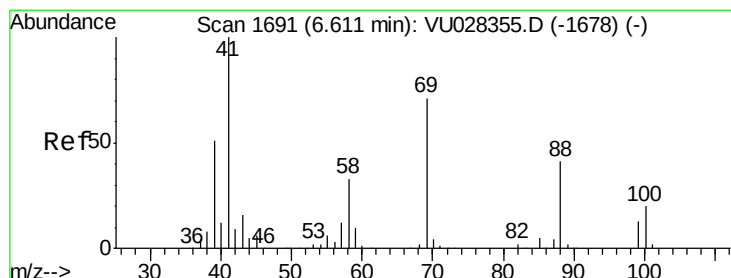
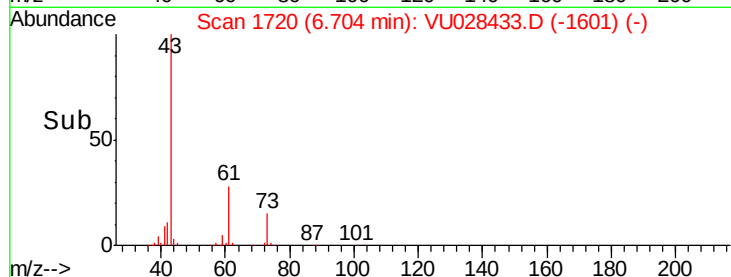
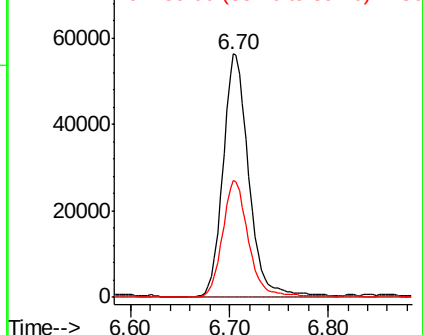
39 49.2 40.5 60.7



Abundance Ion 41.00 (40.70 to 41.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 39.00 (38.70 to 39.70): VU0



#49

1,4-Dioxane

Concen: 0.606 ug/l

RT: 6.71 min Scan# 1722

Delta R.T. 0.10 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

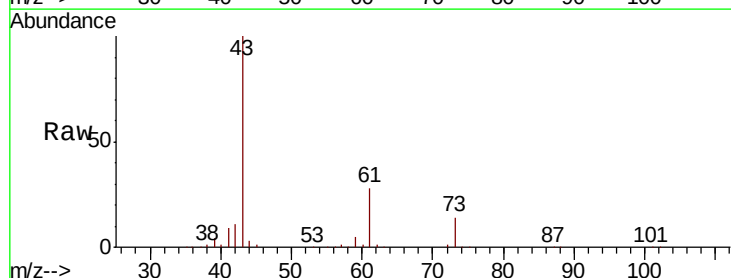
Tgt Ion: 88 Resp: 68

Ion Ratio Lower Upper

88 100

43 1704452.9 32.6 48.8#

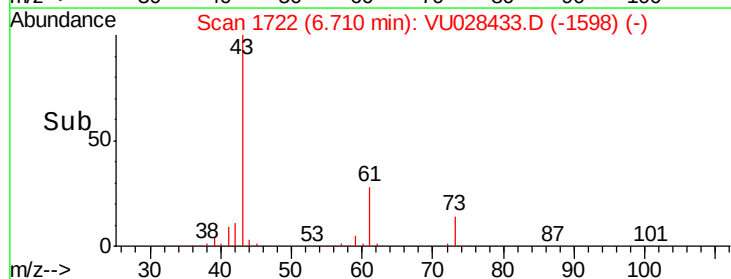
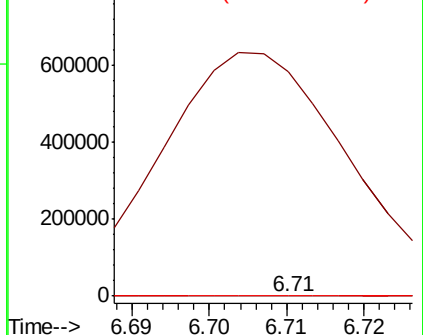
58 6211.8 68.7 103.1#

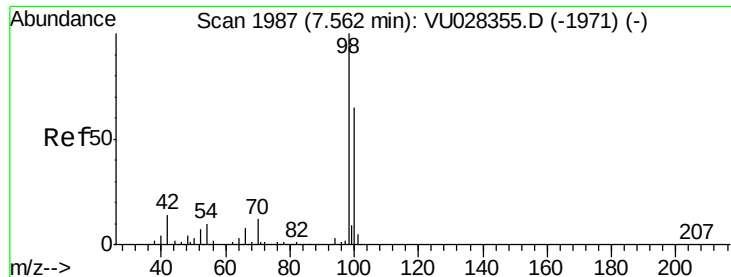


Abundance Ion 88.00 (87.70 to 88.70): VU0

Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0

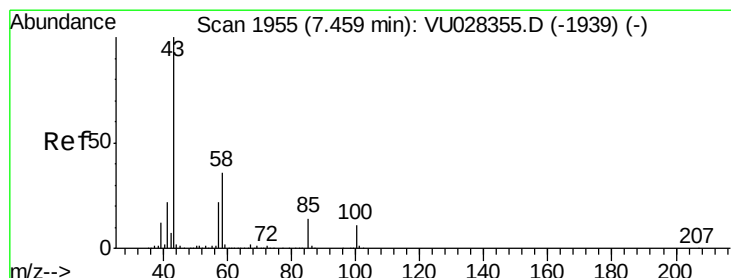
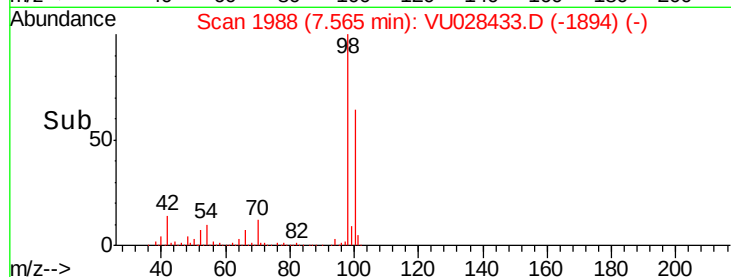
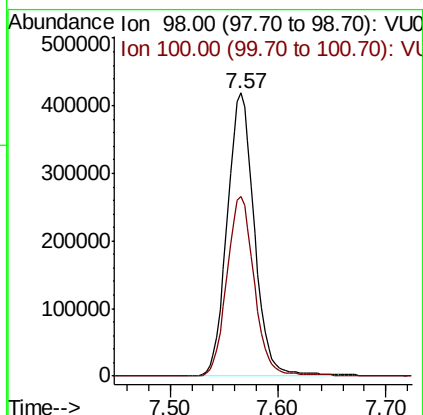
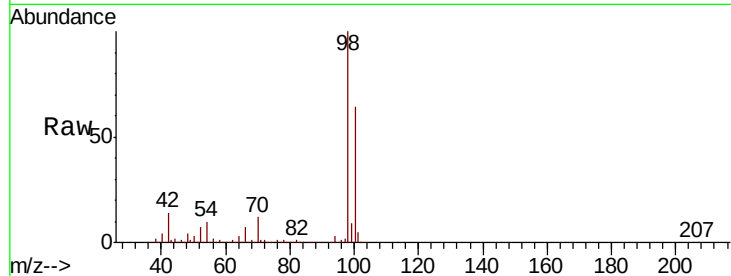




#50
Toluene-d8
Concen: 48.553 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

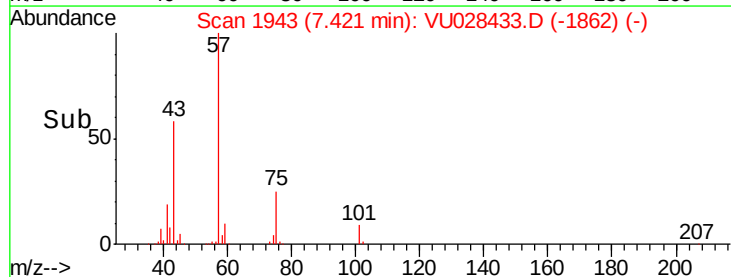
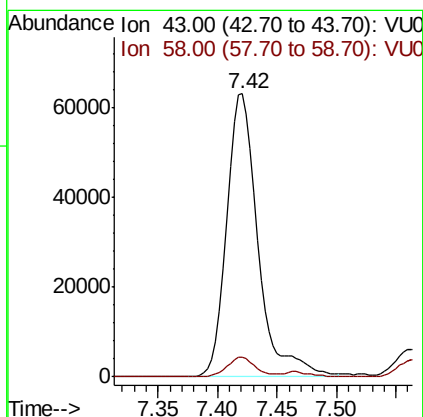
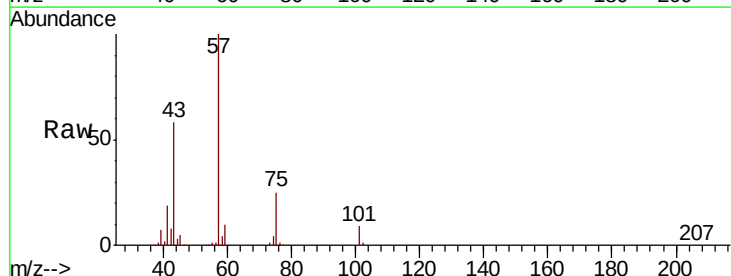
Instrument :
MSVOA_U
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

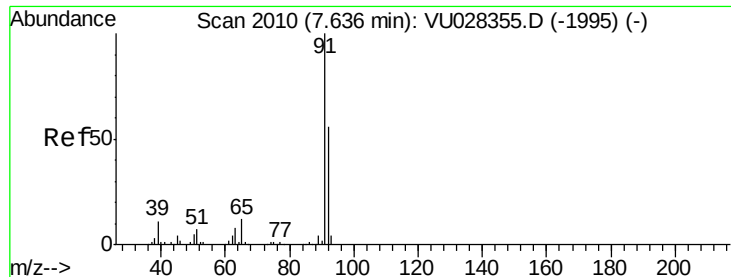
Tot Ion: 98 Resp: 737279
Ion Ratio Lower Upper
98 100
100 64.0 50.8 76.2



#51
4-Methyl-2-Pentanone
Concen: 13.325 ug/l
RT: 7.42 min Scan# 1943
Delta R.T. -0.04 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

Tgt Ion: 43 Resp: 114834
Ion Ratio Lower Upper
43 100
58 6.4 28.8 43.2#





#52

Toluene

Concen: 0.358 ug/l

RT: 7.64 min Scan# 2011

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

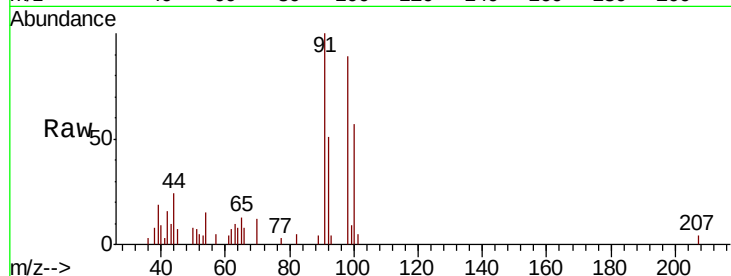
CB-1129-S-TCLP-GRID26-2

Tot Ion: 92 Resp: 3819

Ion Ratio Lower Upper

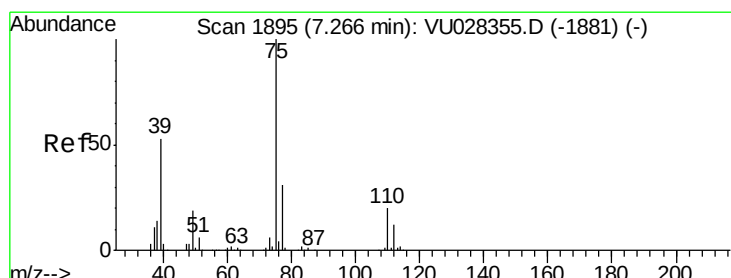
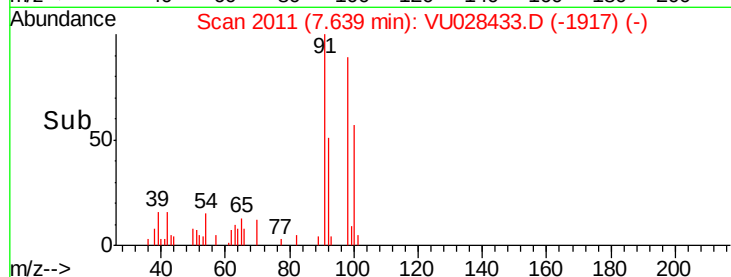
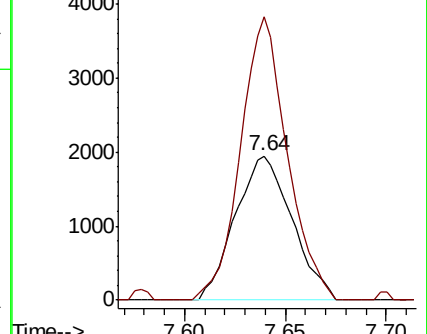
92 100

91 162.6 141.8 212.6



Abundance Ion 92.00 (91.70 to 92.70): VU0

Ion 91.00 (90.70 to 91.70): VU0



#54

cis-1,3-Dichloropropene

Concen: 6.027 ug/l

RT: 7.42 min Scan# 1943

Delta R.T. 0.15 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

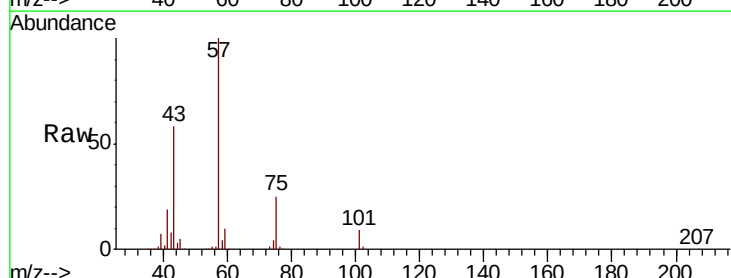
Tgt Ion: 75 Resp: 47807

Ion Ratio Lower Upper

75 100

77 0.7 24.9 37.3#

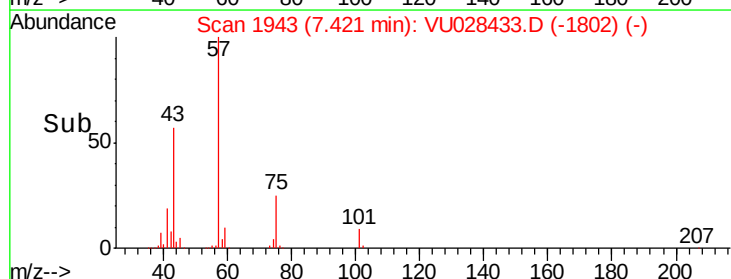
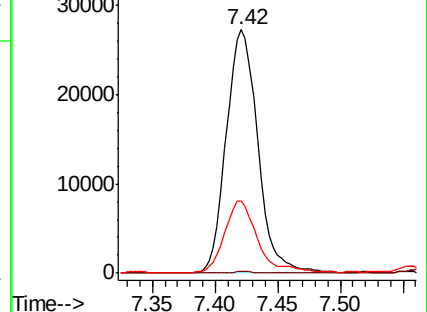
39 29.3 42.6 64.0#

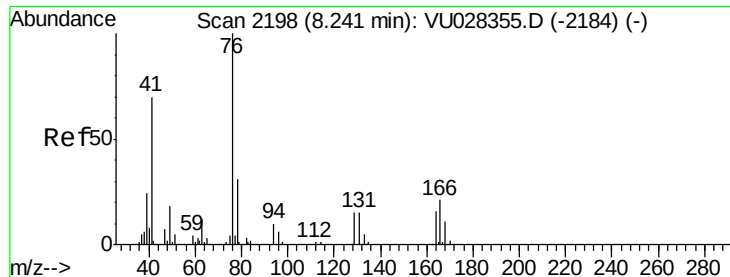


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 76.90 (76.60 to 77.60): VU0

Ion 39.00 (38.70 to 39.70): VU0

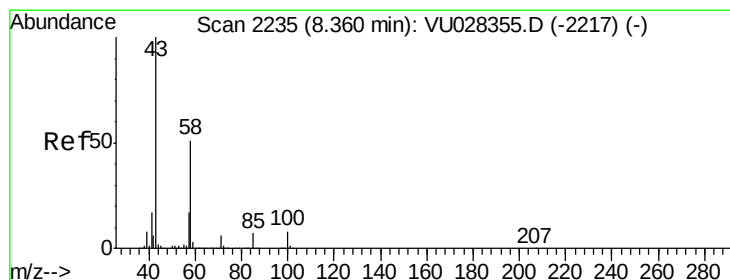
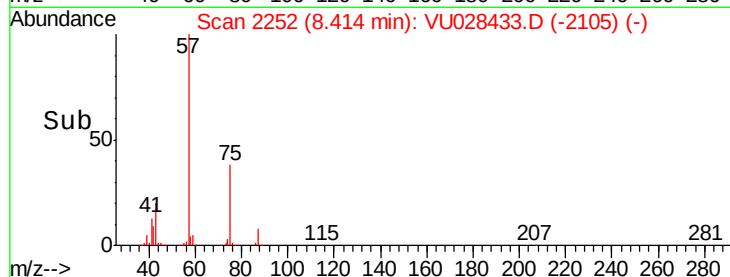
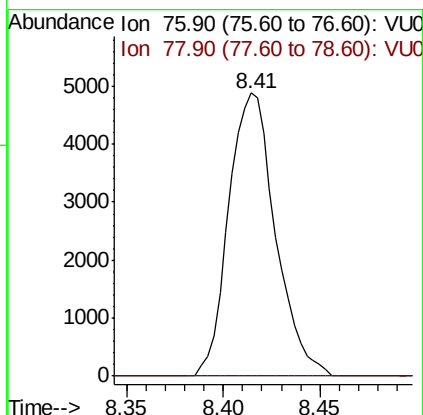
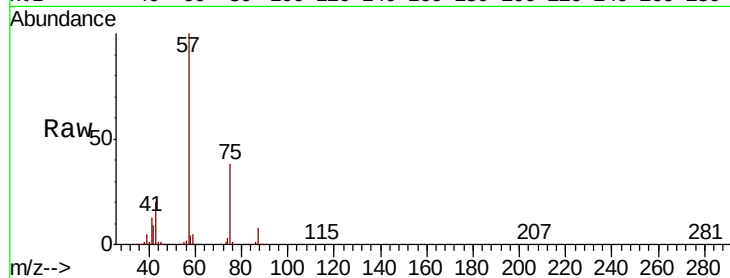




#57
 1,3-Dichloropropane
 Concen: 1.008 ug/l
 RT: 8.41 min Scan# 2252
 Delta R.T. 0.17 min
 Lab File: VU028433.D
 Acq: 03 Dec 2018 12:03

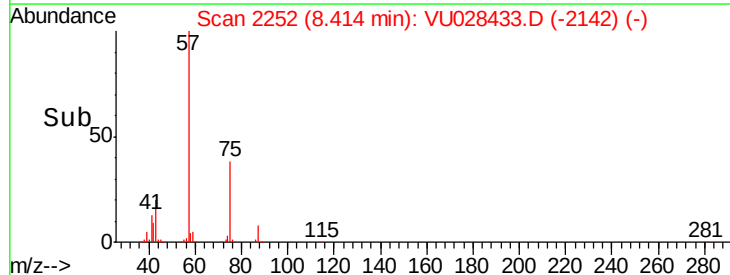
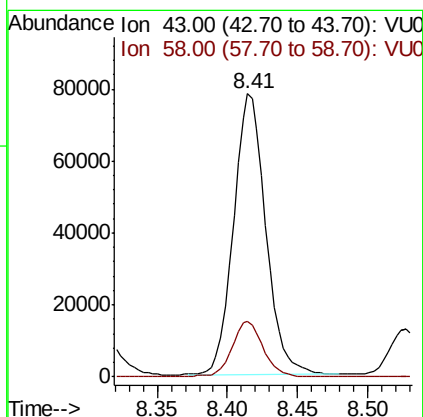
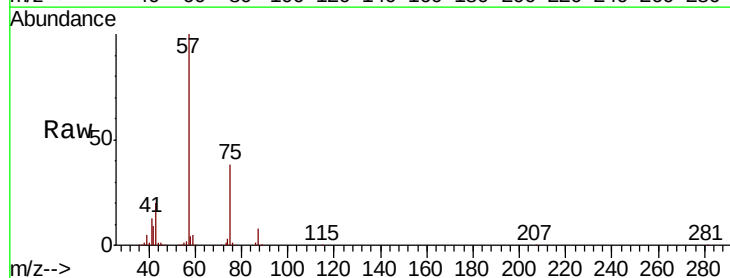
Instrument :
 MSVOA_U
 ClientSampleId :
 CB-1129-S-TCLP-GRID26-2

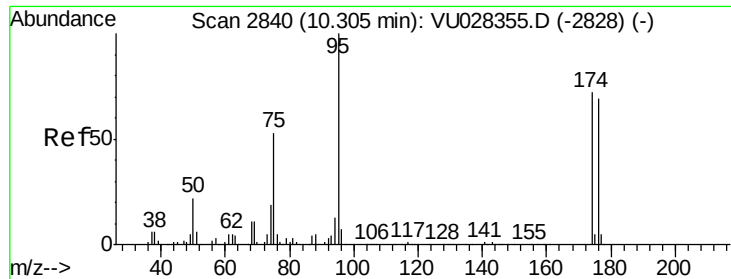
Tot Ion: 76 Resp: 8199
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.4 38.0#



#59
 2-Hexanone
 Concen: 18.699 ug/l
 RT: 8.41 min Scan# 2252
 Delta R.T. 0.05 min
 Lab File: VU028433.D
 Acq: 03 Dec 2018 12:03

Tgt Ion: 43 Resp: 124828
 Ion Ratio Lower Upper
 43 100
 58 19.4 25.5 76.5#





#62

4-Bromofluorobenzene

Concen: 49.023 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

CB-1129-S-TCLP-GRID26-2

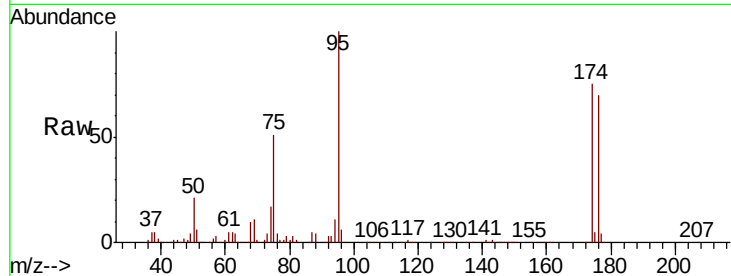
Tot Ion: 95 Resp: 268306

Ion Ratio Lower Upper

95 100

174 74.1 0.0 145.4

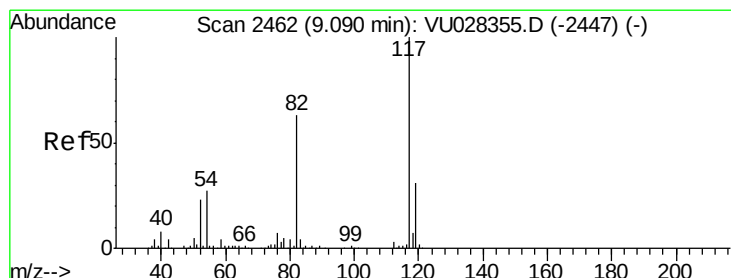
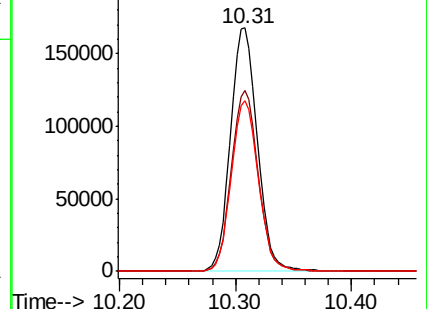
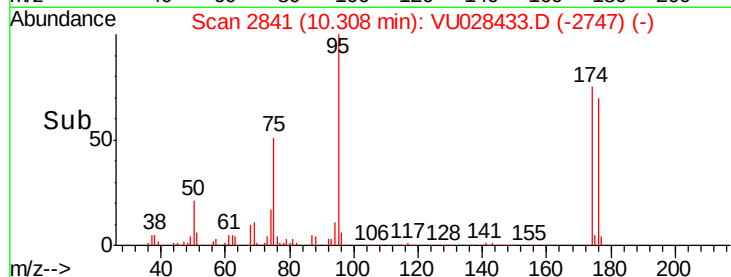
176 70.7 0.0 140.8



Abundance Ion 94.90 (94.60 to 95.60): VU028355.D (-2828) (-)

Ion 173.80 (173.50 to 174.50): VU028355.D (-2828) (-)

Ion 175.80 (175.50 to 176.50): VU028355.D (-2828) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2462

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

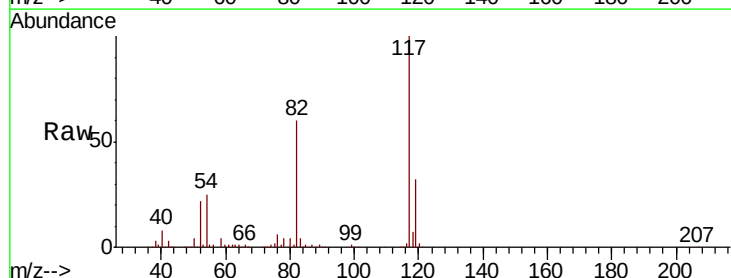
Tgt Ion: 117 Resp: 537348

Ion Ratio Lower Upper

117 100

82 60.2 50.3 75.5

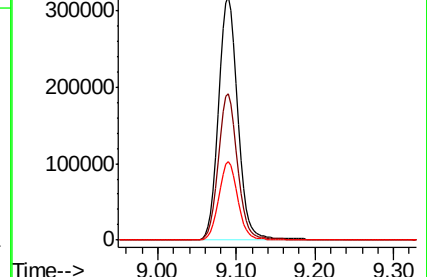
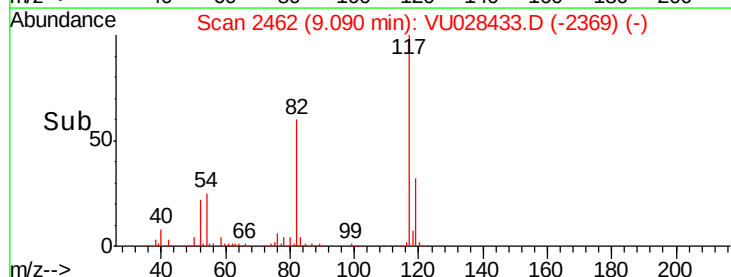
119 32.3 24.8 37.2

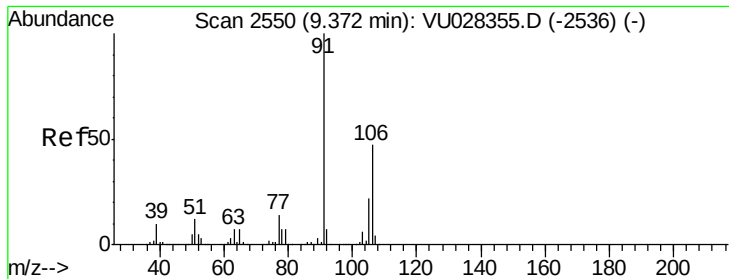


Abundance Ion 116.90 (116.60 to 117.60): VU028355.D (-2447) (-)

Ion 82.00 (81.70 to 82.70): VU028355.D (-2447) (-)

Ion 118.90 (118.60 to 119.60): VU028355.D (-2447) (-)





#68

m/p-Xylenes

Concen: 0.366 ug/l

RT: 9.38 min Scan# 2551

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

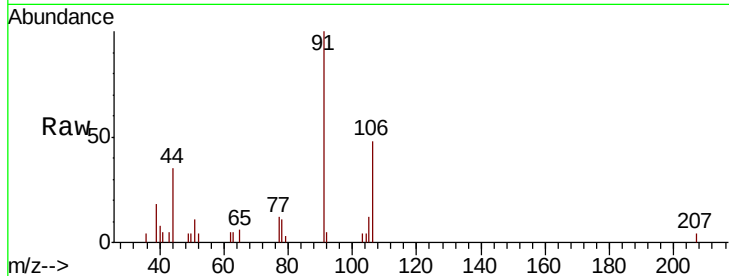
CB-1129-S-TCLP-GRID26-2

Tot Ion:106 Resp: 2769

Ion Ratio Lower Upper

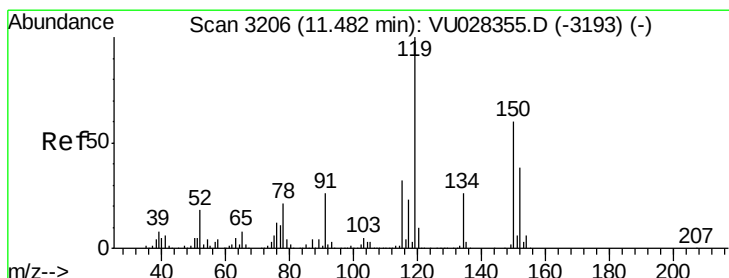
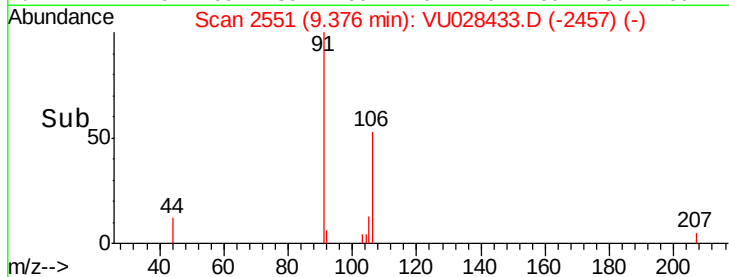
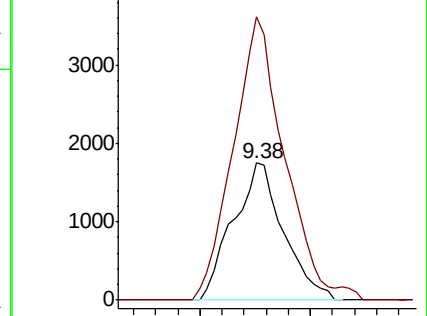
106 100

91 211.1 171.0 256.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VU0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3206

Delta R.T. 0.00 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

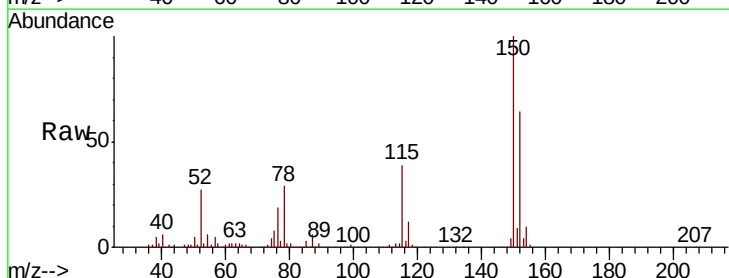
Tgt Ion:152 Resp: 240481

Ion Ratio Lower Upper

152 100

115 61.4 45.0 134.8

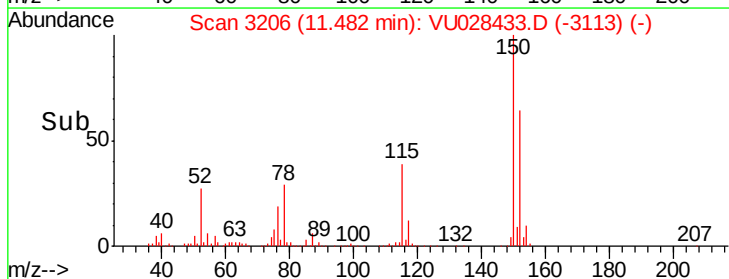
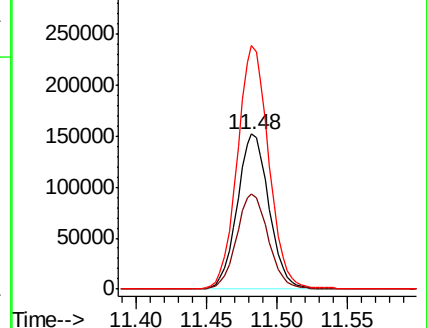
150 155.7 0.0 349.2

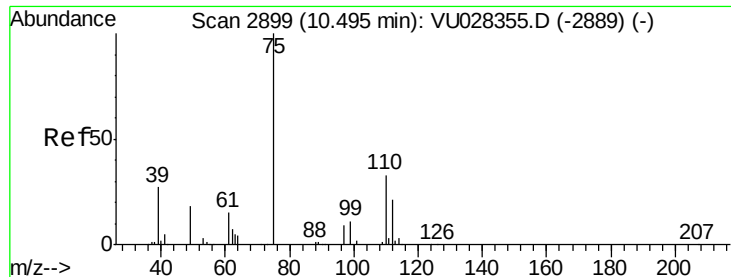


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 20.651 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.19 min

Lab File: VU028433.D

Acq: 03 Dec 2018 12:03

Instrument :

MSVOA_U

ClientSampleId :

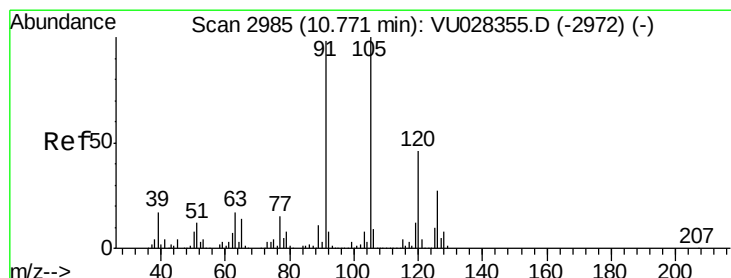
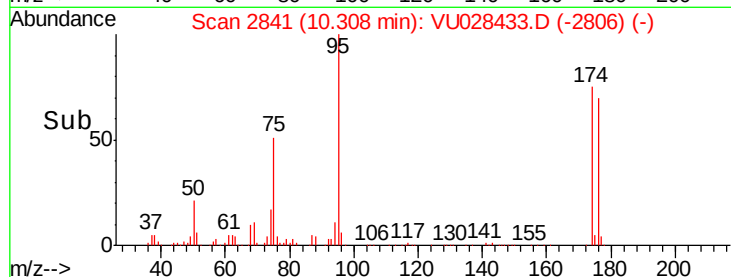
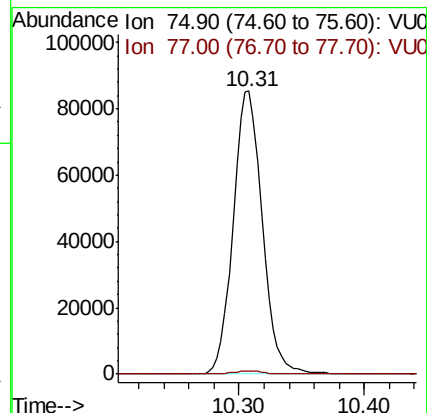
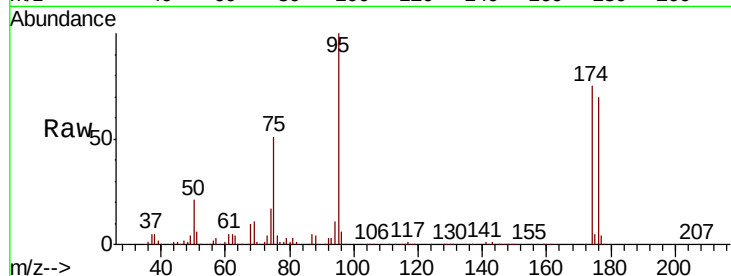
CB-1129-S-TCLP-GRID26-2

Tot Ion: 75 Resp: 137718

Ion Ratio Lower Upper

75 100

77 1.3 22.4 67.0#



#80

1,3,5-Trimethylbenzene

Concen: 0.217 ug/l

RT: 10.77 min Scan# 2986

Delta R.T. 0.00 min

Lab File: VU028433.D

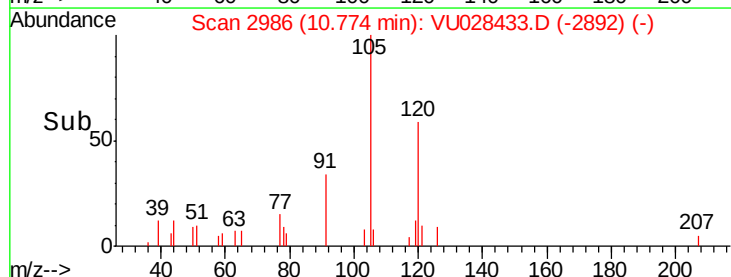
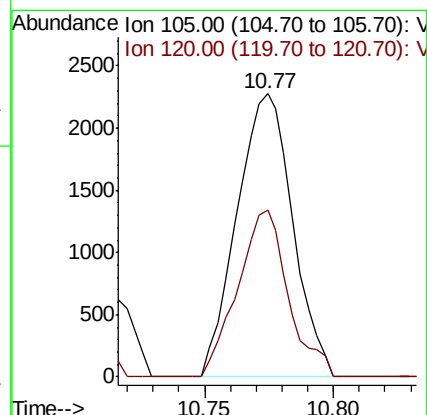
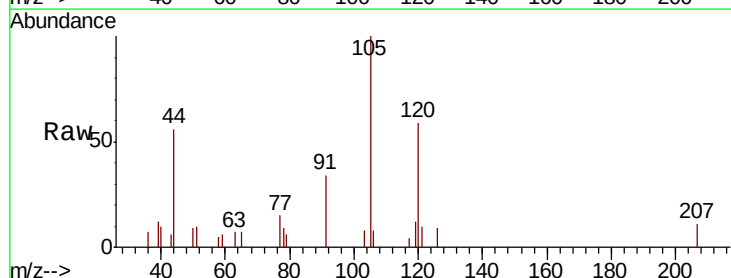
Acq: 03 Dec 2018 12:03

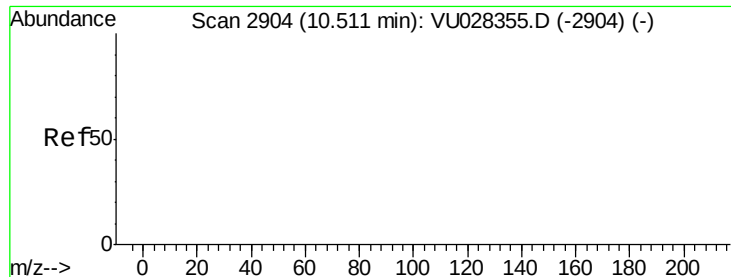
Tgt Ion: 105 Resp: 3427

Ion Ratio Lower Upper

105 100

120 53.6 23.4 70.0

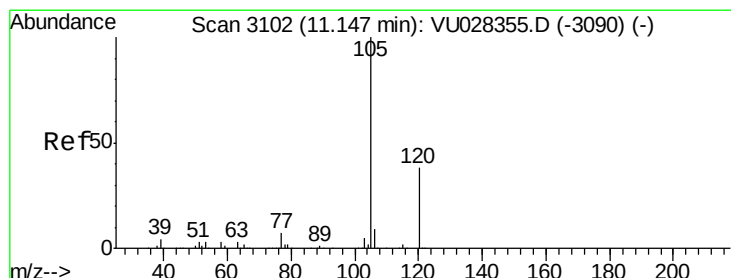
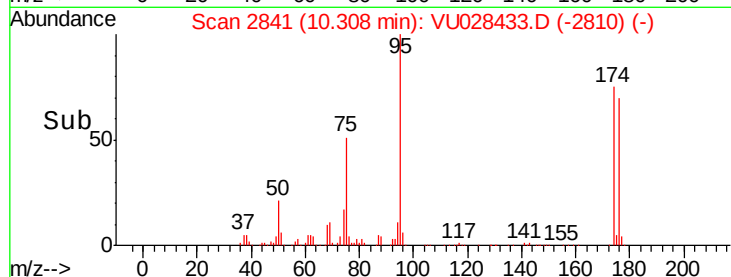
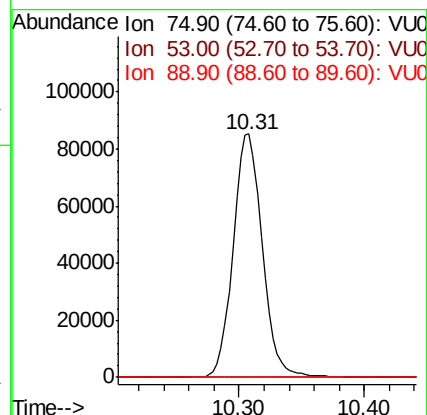
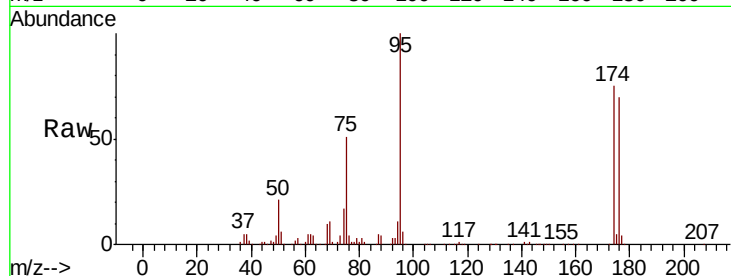




#81
trans-1,4-Dichloro-2-butene
Concen: 54.819 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.20 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

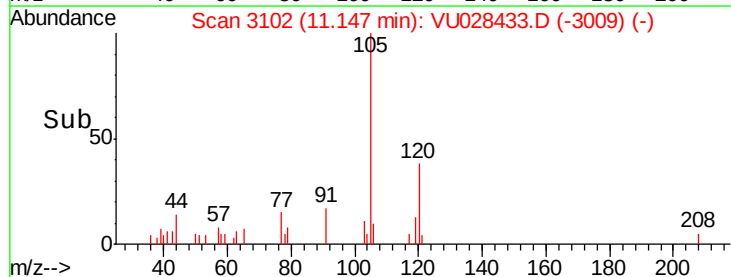
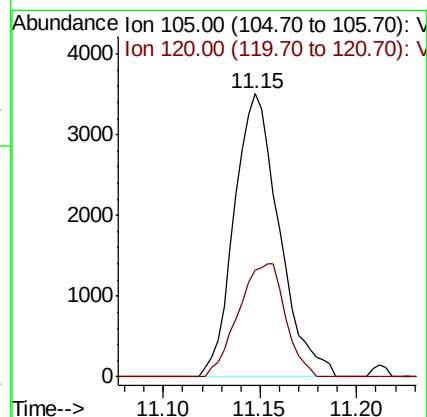
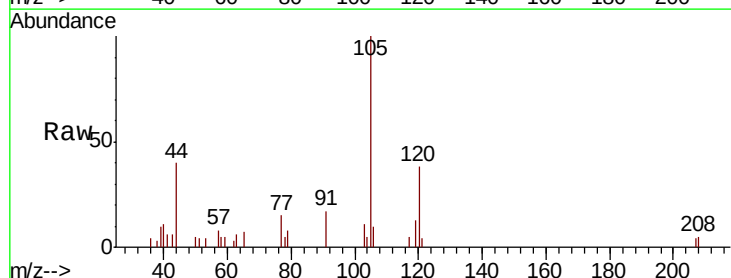
Instrument :
MSVOA_U
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

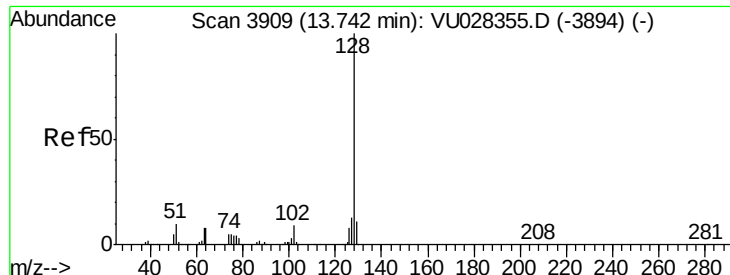
Tot Ion: 75 Resp: 137718
Ion Ratio Lower Upper
75 100
53 0.0 0.0 0.0
89 0.0 0.0 0.0#



#84
1,2,4-Trimethylbenzene
Concen: 0.355 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

Tgt Ion: 105 Resp: 5674
Ion Ratio Lower Upper
105 100
120 41.7 21.4 64.3

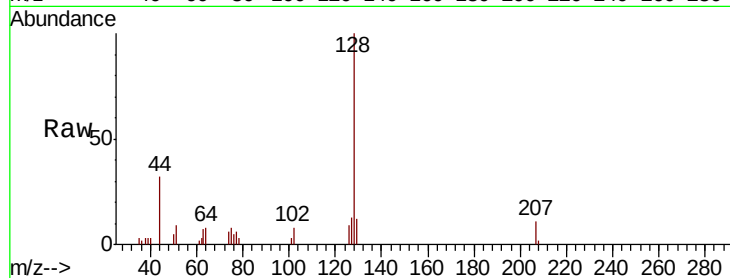




#95
Naphthalene
Concen: 3.378 ug/l
RT: 13.75 min Scan# 3911
Delta R.T. 0.01 min
Lab File: VU028433.D
Acq: 03 Dec 2018 12:03

Instrument :
MSVOA_U
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.6	15.8
129	12.9	8.6	12.8#



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

