

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092618\
 Data File : VU027152.D
 Acq On : 26 Sep 2018 01:42
 Operator : MD/SY
 Sample : J4968-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 SA-PZ142I-20180916

Quant Time: Sep 26 06:03:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 22 01:31:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	90470	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	154151	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	147942	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	68822	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	98105	53.88	ug/l	0.00
Spiked Amount			Recovery	=	107.76%	
35) Dibromofluoromethane	4.88	113	67297	50.37	ug/l	0.00
Spiked Amount			Recovery	=	100.74%	
50) Toluene-d8	7.57	98	241255	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	
62) 4-Bromofluorobenzene	10.31	95	79517	45.51	ug/l	0.00
Spiked Amount			Recovery	=	91.02%	

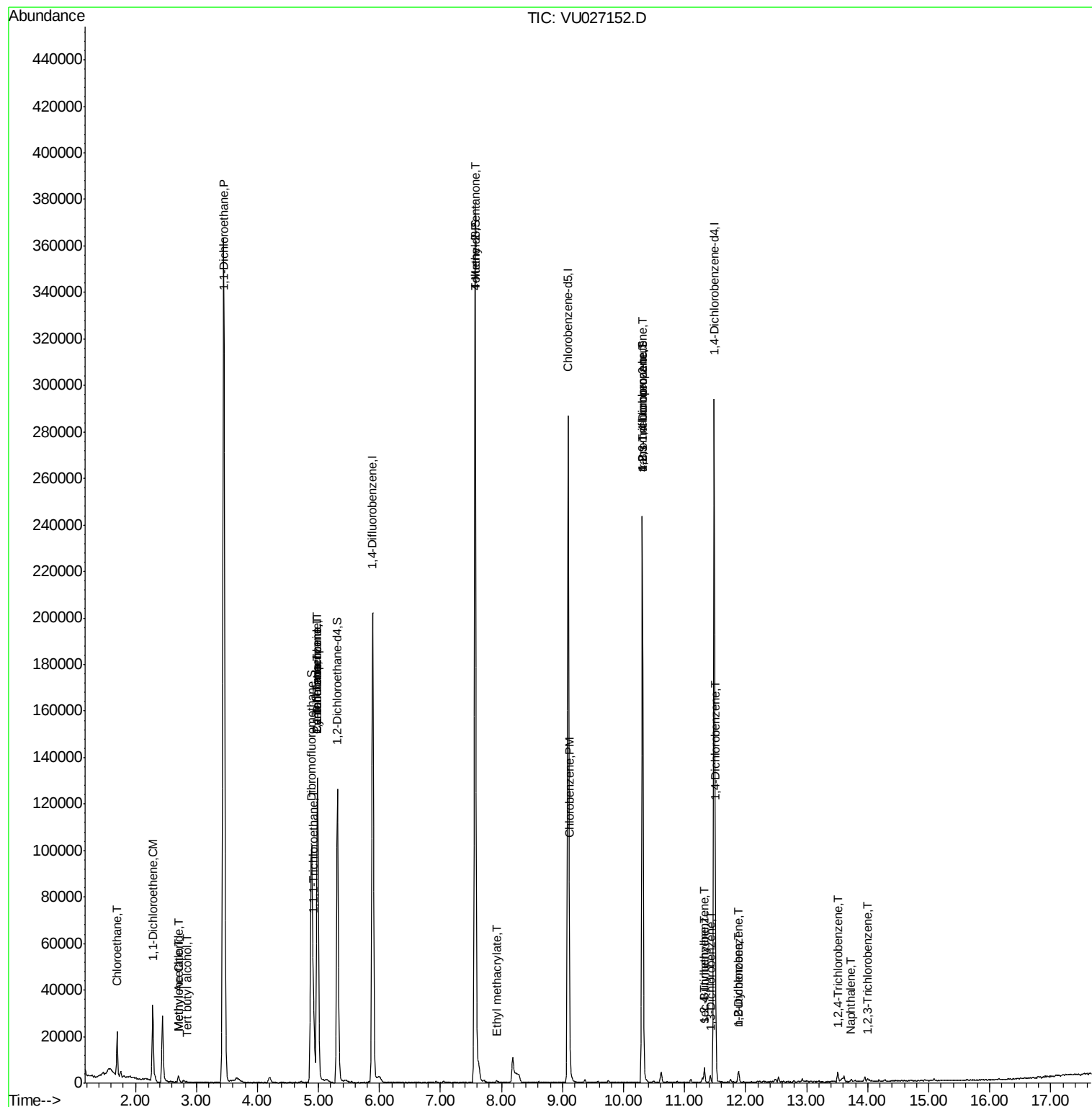
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.70	64	11719	9.648	ug/l	98
11) Tert butyl alcohol	2.84	59	199	0.477	ug/l #	72
12) 1,1-Dichloroethene	2.29	96	9758	7.809	ug/l	95
16) Acetone	2.32	43	2658	Below Cal		98
18) Methyl Acetate	2.70	43	1020	0.394	ug/l #	55
20) Methylene Chloride	2.70	84	592	0.363	ug/l	91
24) 1,1-Dichloroethane	3.45	63	405494	135.820	ug/l	99
31) Cyclohexane	4.98	56	2529	0.361	ug/l #	1
32) 1,1,1-Trichloroethane	4.92	97	22678	10.249	ug/l	99
36) 1,1-Dichloropropene	4.98	75	8751	4.254	ug/l #	50
38) Carbon Tetrachloride	4.98	117	9530	4.868	ug/l #	21
51) 4-Methyl-2-Pentanone	7.57	43	1267	0.464	ug/l #	1
56) Ethyl methacrylate	7.92	69	64	2.217	ug/l #	1
65) Chlorobenzene	9.12	112	1063	0.271	ug/l	97
76) 1,2,3-Trichloropropane	10.31	75	44196	21.138	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	44196	67.647	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.32	105	4175	0.949	ug/l #	31
85) sec-Butylbenzene	11.32	105	4175	0.801	ug/l	94
87) 1,3-Dichlorobenzene	11.42	146	1439	0.604	ug/l	94
88) 1,4-Dichlorobenzene	11.51	146	6556	2.527	ug/l	91
89) n-Butylbenzene	11.89	91	89	2.410	ug/l #	33
91) 1,2-Dichlorobenzene	11.88	146	2185	0.864	ug/l	96
93) 1,2,4-Trichlorobenzene	13.51	180	1773	1.217	ug/l	92
95) Naphthalene	13.73	128	20	1.692	ug/l #	69
96) 1,2,3-Trichlorobenzene	13.99	180	654	0.418	ug/l	91

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

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Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. 0.00 min

Lab File: VU027152.D

Acq: 26 Sep 2018 01:42

Instrument :

MSVOA_U

ClientSampleId :

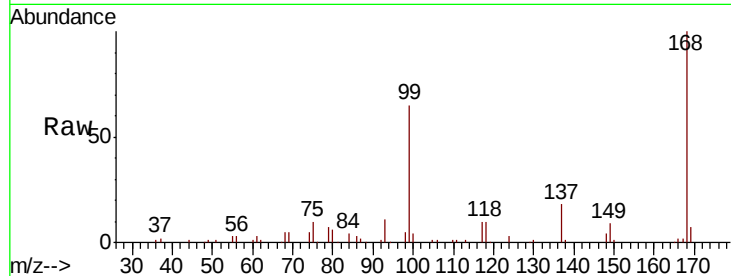
SA-PZ142I-20180916

Tot Ion:168 Resp: 90470

Ion Ratio Lower Upper

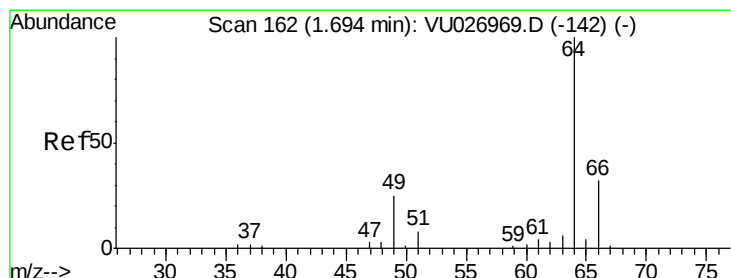
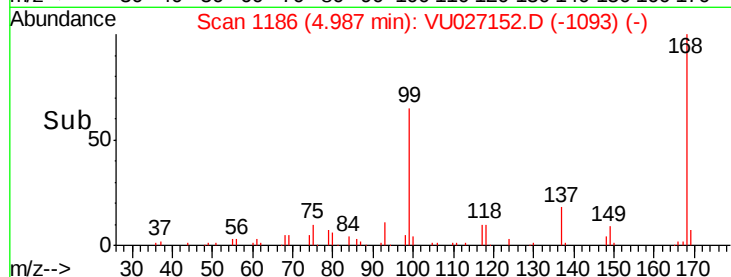
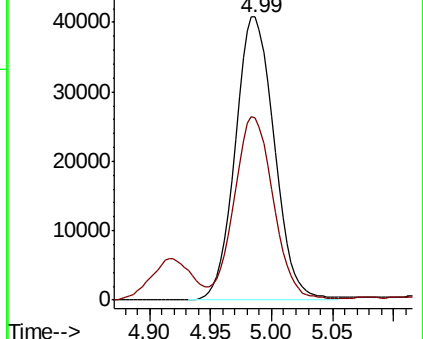
168 100

99 63.9 48.1 72.1



Abundance Ion 167.90 (167.60 to 168.60): VU026969.D (-1169) (-)

Ion 98.90 (98.60 to 99.60): VU026969.D (-1169) (-)



#6

Chloroethane

Concen: 9.648 ug/l

RT: 1.70 min Scan# 164

Delta R.T. 0.01 min

Lab File: VU027152.D

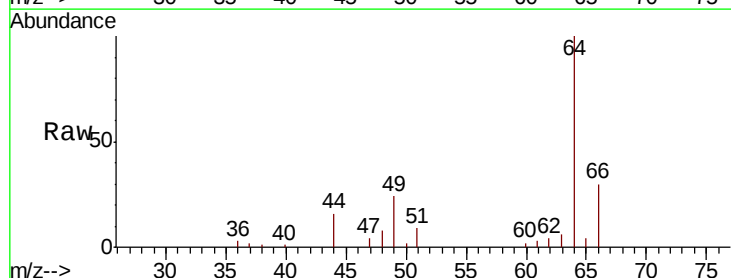
Acq: 26 Sep 2018 01:42

Tgt Ion: 64 Resp: 11719

Ion Ratio Lower Upper

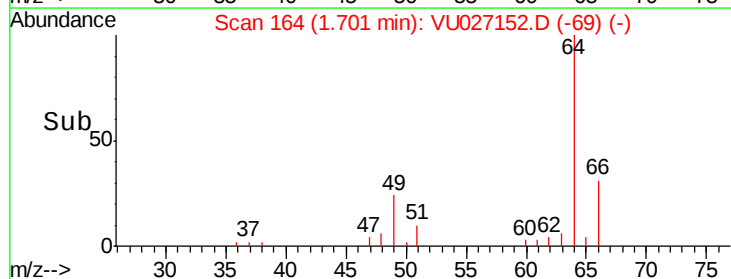
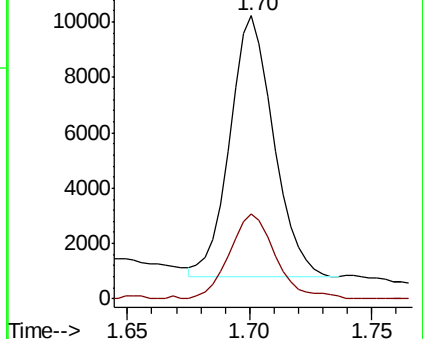
64 100

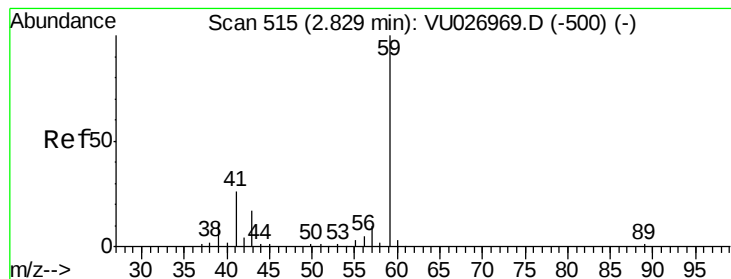
66 32.5 25.3 37.9



Abundance Ion 63.90 (63.60 to 64.60): VU026969.D (-142) (-)

Ion 65.90 (65.60 to 66.60): VU026969.D (-142) (-)



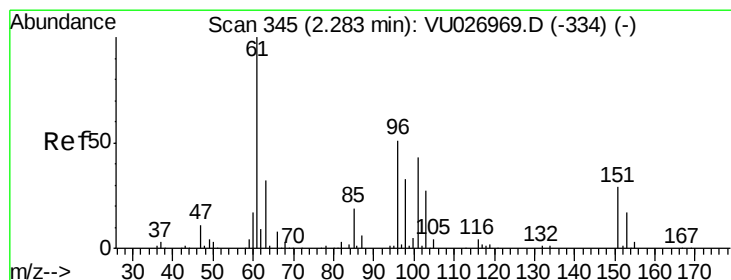
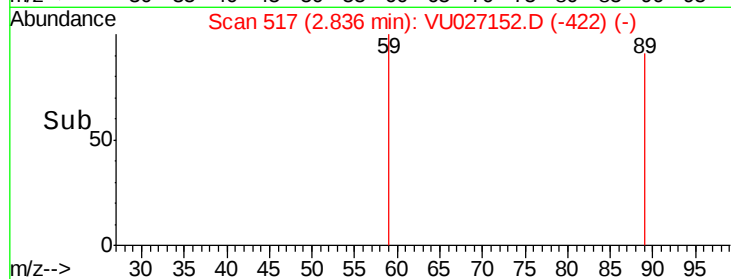
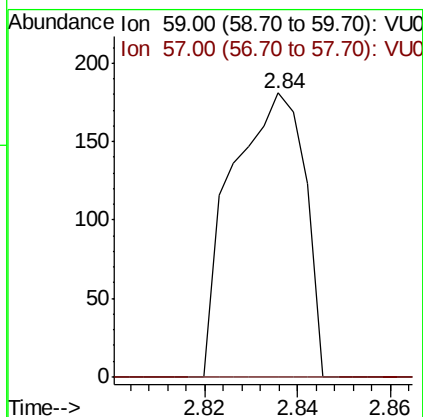
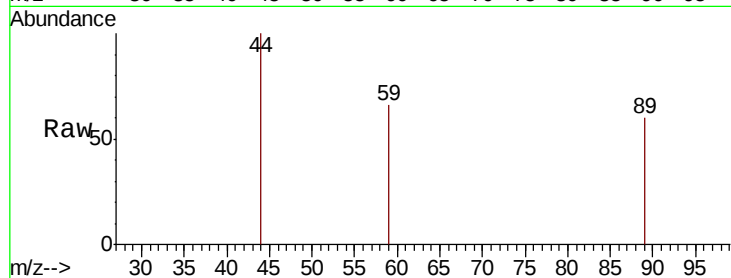


#11

Tert butyl alcohol
 Concen: 0.477 ug/l
 RT: 2.84 min Scan# 517
 Delta R.T. 0.01 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Instrument :
 MSVOA_U
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 SA-PZ142I-20180916

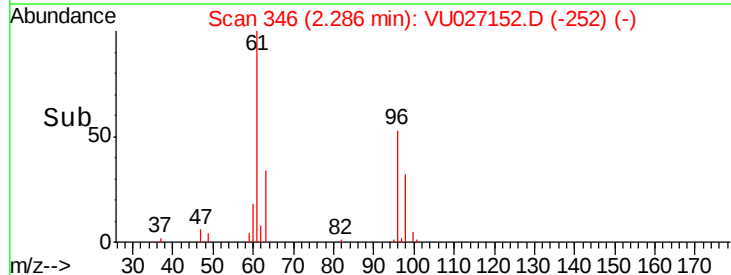
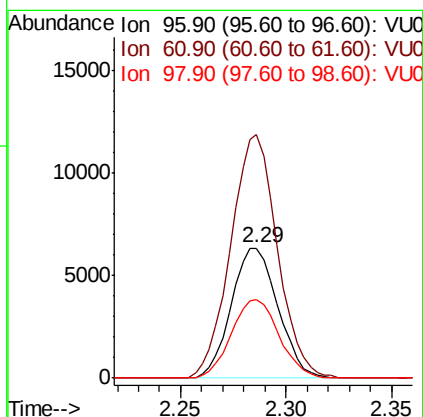
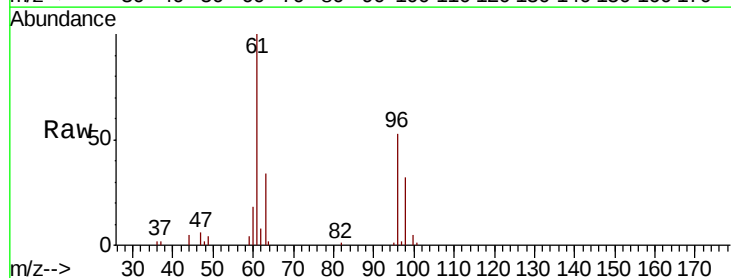
Tot Ion: 59 Resp: 199
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.5 12.7#



#12

1,1-Dichloroethene
 Concen: 7.809 ug/l
 RT: 2.29 min Scan# 346
 Delta R.T. 0.00 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Tgt Ion: 96 Resp: 9758
 Ion Ratio Lower Upper
 96 100
 61 187.1 156.1 234.1
 98 60.4 51.4 77.0





#16

Acetone

Concen: Below Cal

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027152.D

Acq: 26 Sep 2018 01:42

Instrument :

MSVOA_U

ClientSampleId :

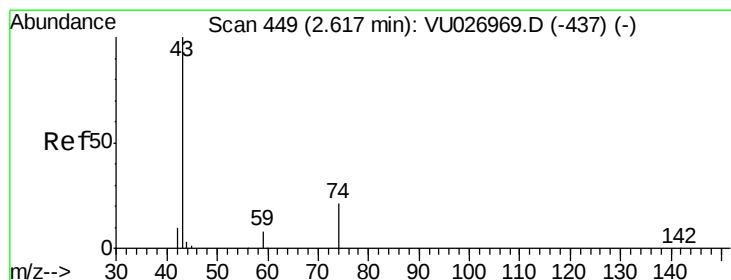
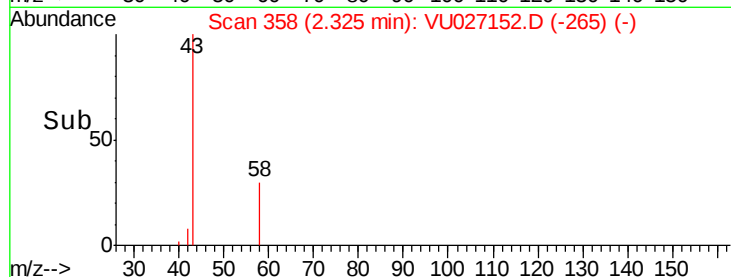
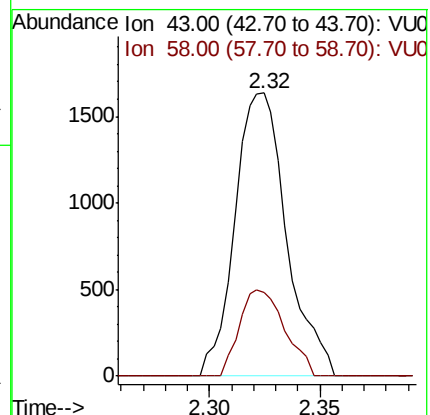
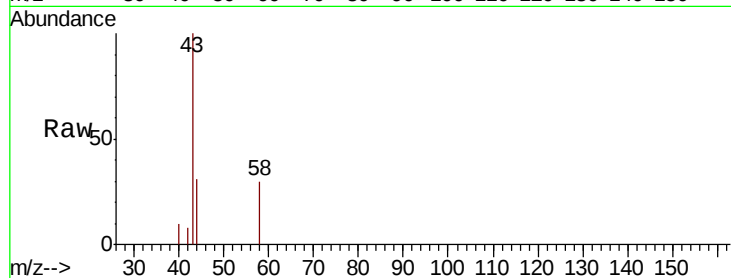
SA-PZ142I-20180916

Tot Ion: 43 Resp: 2658

Ion Ratio Lower Upper

43 100

58 29.5 24.6 36.8



#18

Methyl Acetate

Concen: 0.394 ug/l

RT: 2.70 min Scan# 476

Delta R.T. 0.09 min

Lab File: VU027152.D

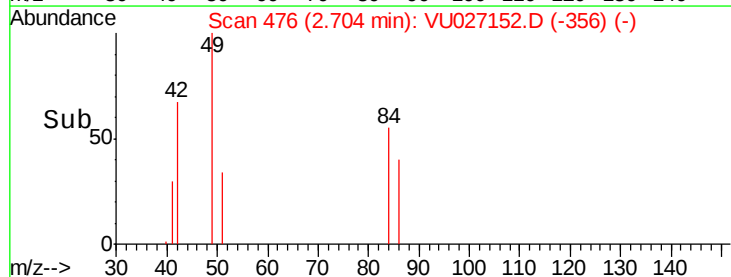
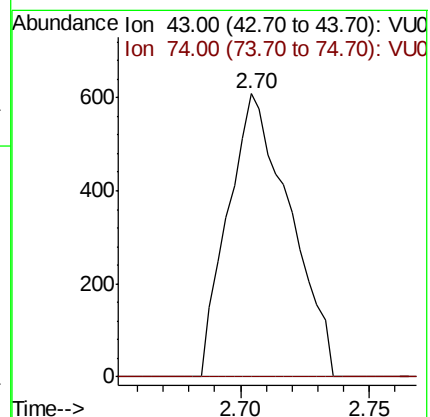
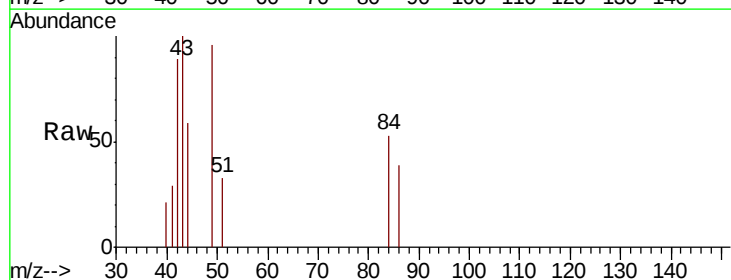
Acq: 26 Sep 2018 01:42

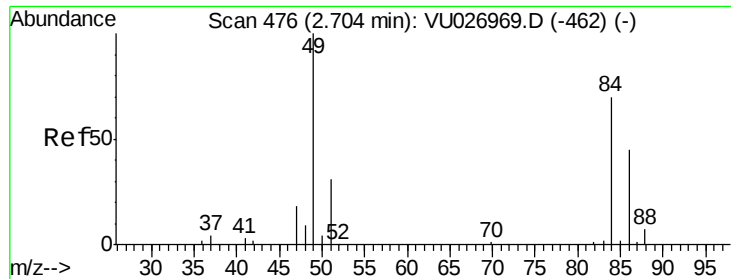
Tgt Ion: 43 Resp: 1020

Ion Ratio Lower Upper

43 100

74 0.0 16.6 25.0#

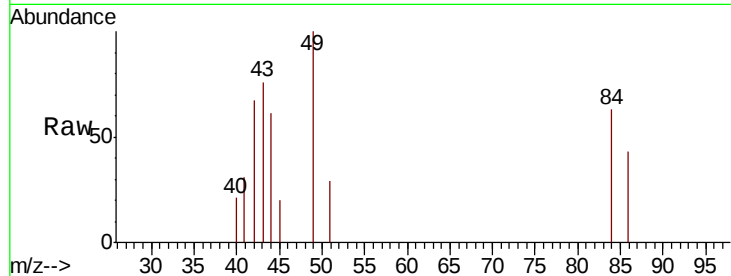




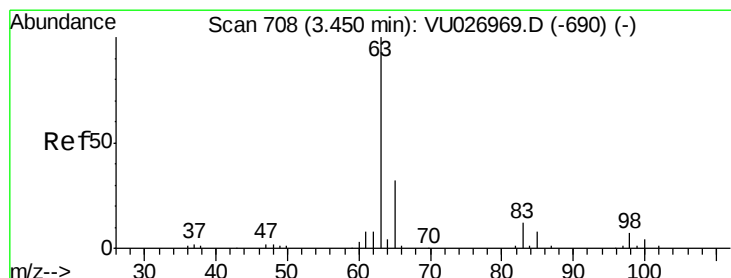
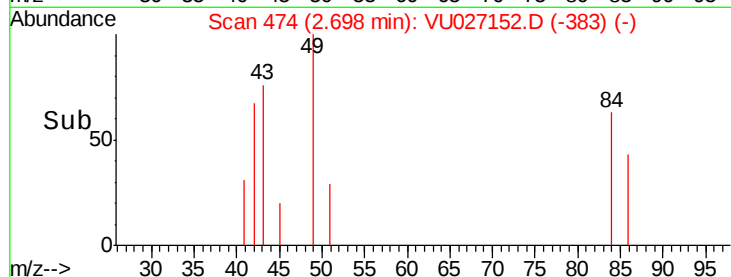
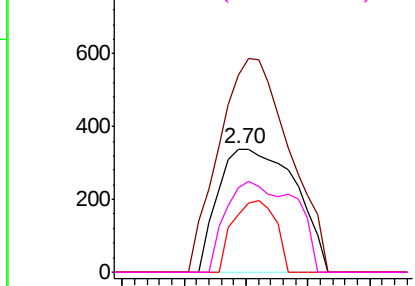
#20
Methvlene Chloride
Concen: 0.363 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.01 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

Tot Ion:	84	Resp:	592
Ion	Ratio	Lower	Upper
84	100		
49	159.3	114.9	172.3
51	46.3	35.8	53.8
86	68.1	51.3	76.9

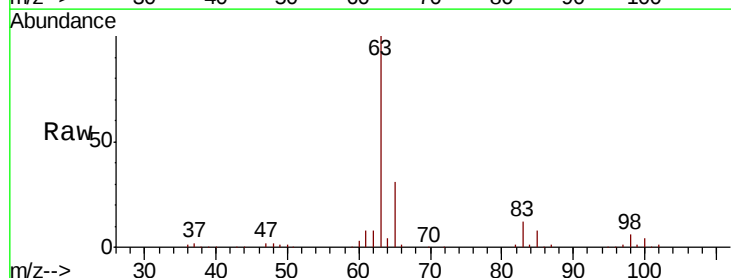


Abundance Ion 83.90 (83.60 to 84.60): VU0
Ion 48.90 (48.60 to 49.60): VU0
Ion 50.90 (50.60 to 51.60): VU0
Ion 85.90 (85.60 to 86.60): VU0

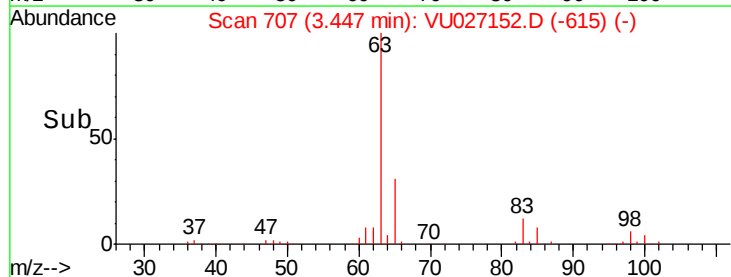
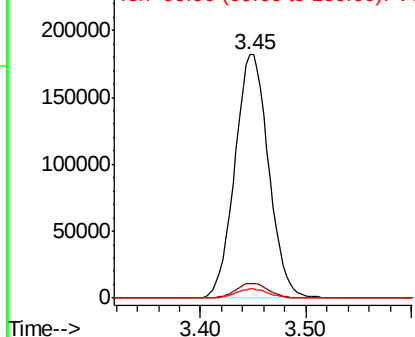


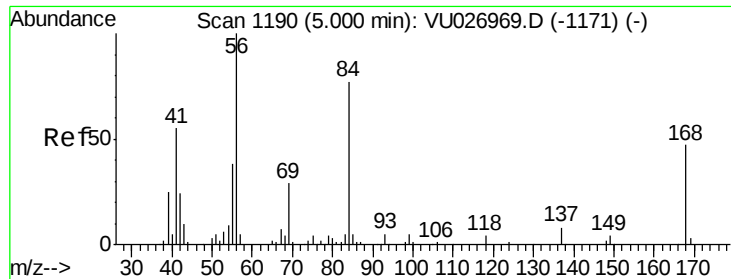
#24
1,1-Dichloroethane
Concen: 135.820 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion:	63	Resp:	405494
Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.3	9.8
100	3.8	2.0	5.8



Abundance Ion 62.90 (62.60 to 63.60): VU0
Ion 97.90 (97.60 to 98.60): VU0
Ion 99.90 (99.60 to 100.60): VU0

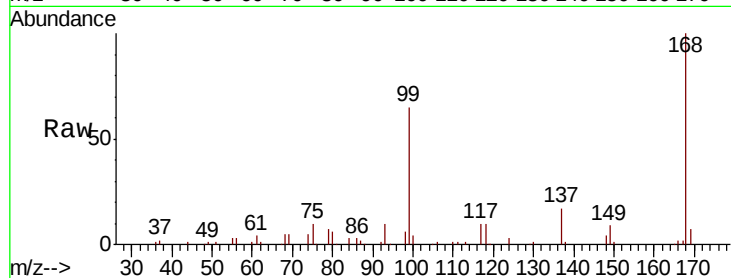




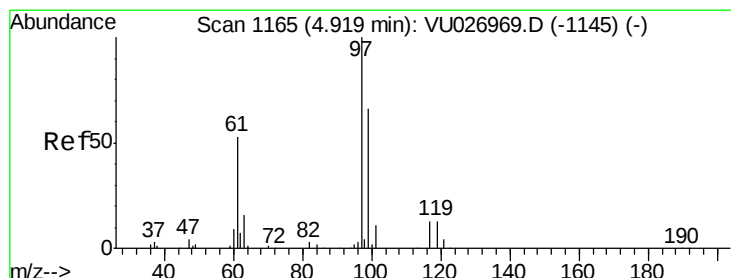
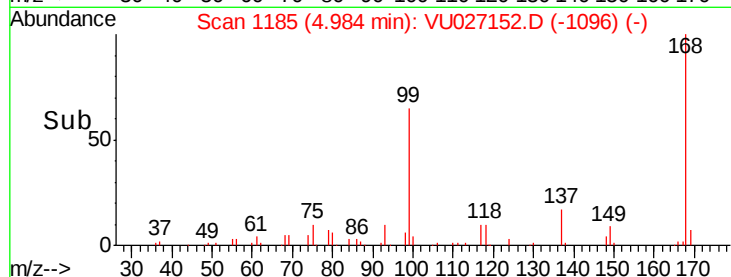
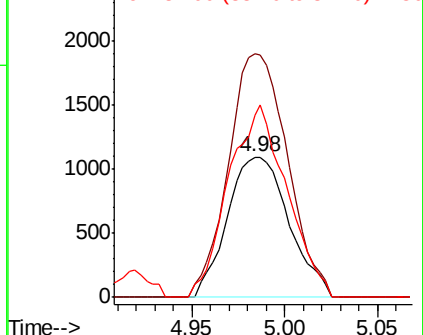
#31
Cyclohexane
Concen: 0.361 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.02 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

Tot Ion: 56 Resp: 2529
Ion Ratio Lower Upper
56 100
69 173.6 23.0 34.4#
84 129.9 61.4 92.2#

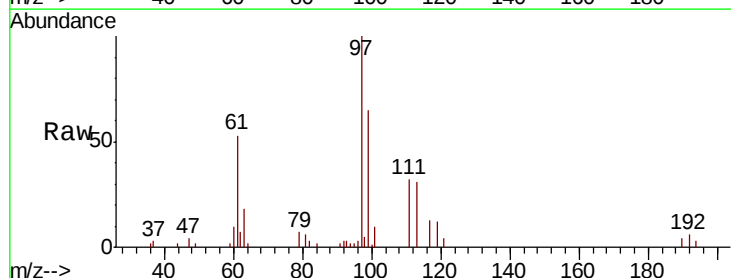


Abundance Ion 56.00 (55.70 to 56.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 84.00 (83.70 to 84.70): VU0

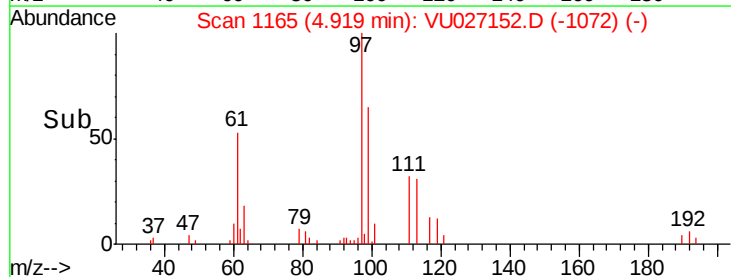
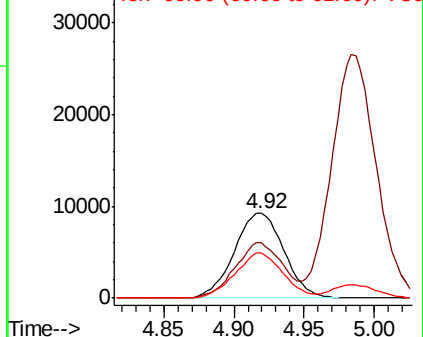


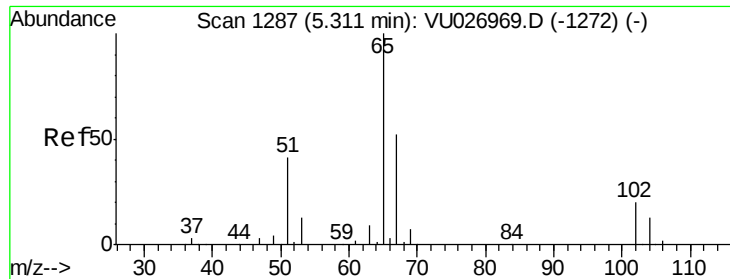
#32
1,1,1-Trichloroethane
Concen: 10.249 ug/l
RT: 4.92 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion: 97 Resp: 22678
Ion Ratio Lower Upper
97 100
99 63.7 51.8 77.6
61 51.6 41.1 61.7



Abundance Ion 96.90 (96.60 to 97.60): VU0
Ion 98.90 (98.60 to 99.60): VU0
Ion 60.90 (60.60 to 61.60): VU0

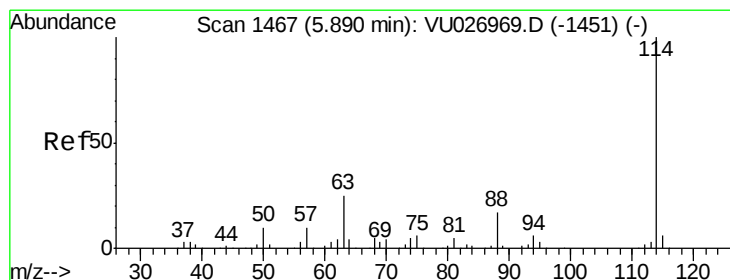
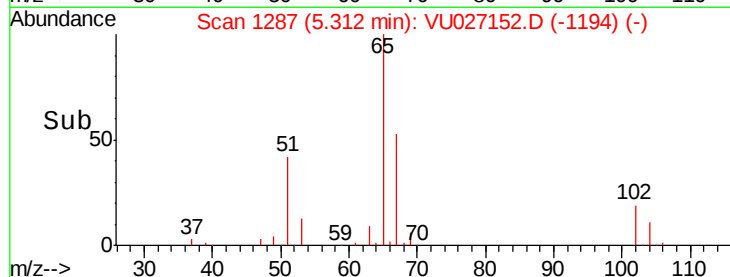
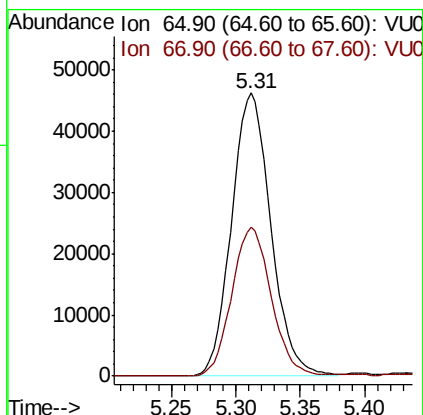
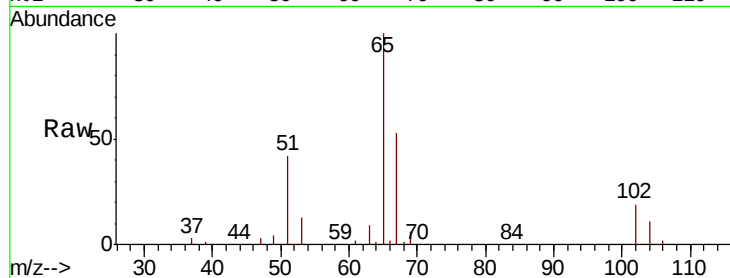




#33
 1,2-Dichloroethane-d4
 Concen: 53.878 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

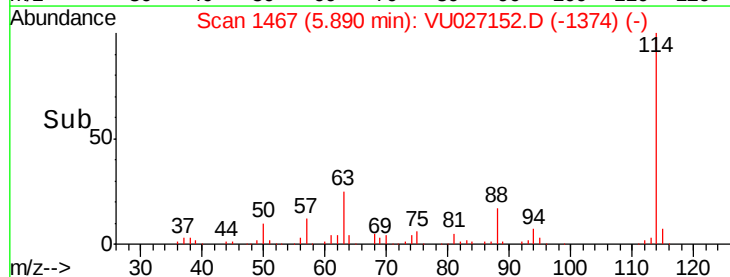
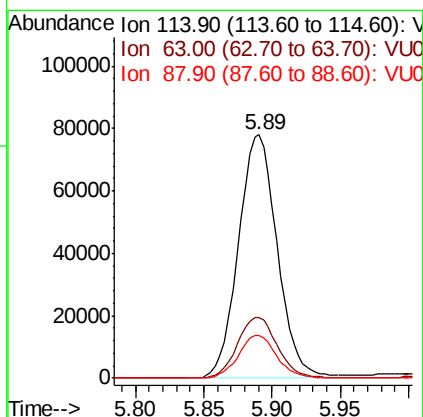
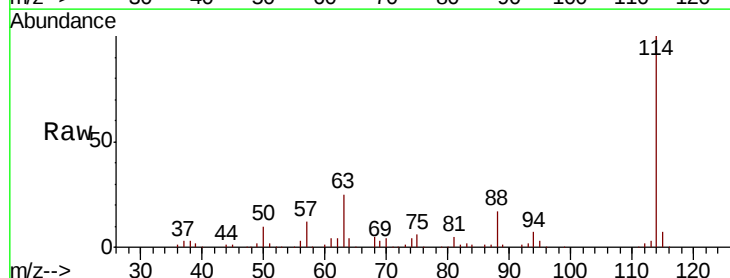
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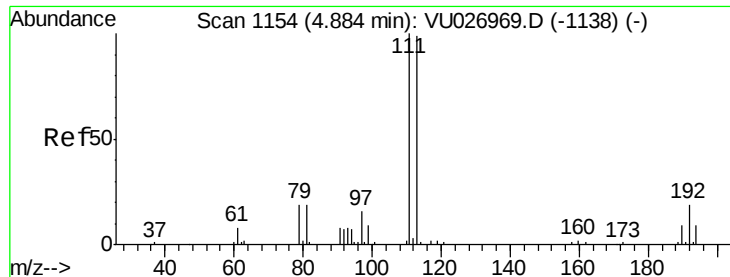
Tot Ion: 65 Resp: 98105
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 105.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Tgt Ion: 114 Resp: 154151
 Ion Ratio Lower Upper
 114 100
 63 25.0 0.0 49.2
 88 17.5 0.0 33.8

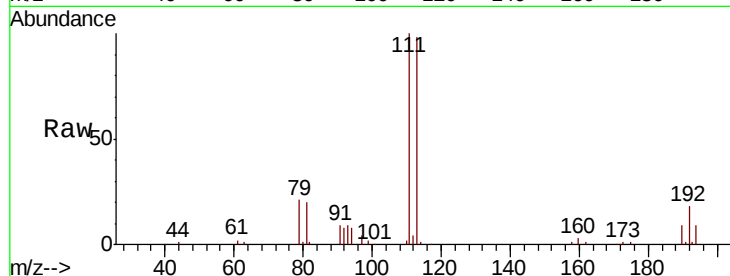




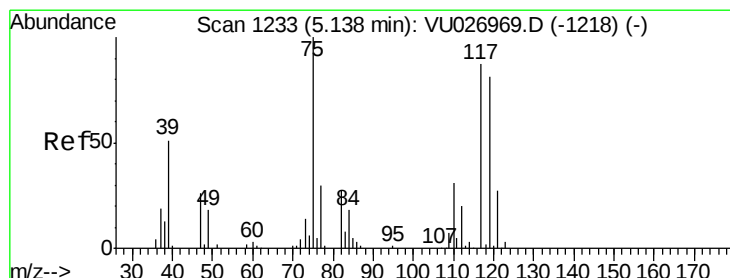
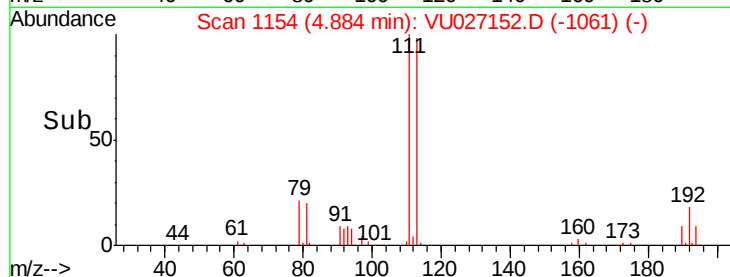
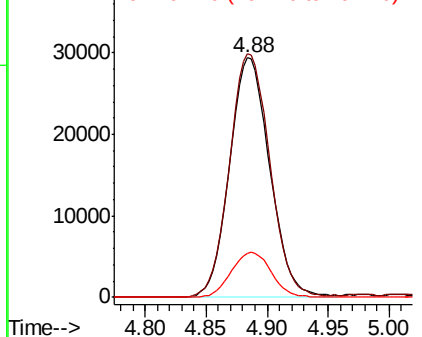
#35
 Dibromofluoromethane
 Concen: 50.365 ug/l
 RT: 4.88 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Instrument :
 MSVOA_U
 ClientSampleId :
 SA-PZ142I-20180916

Tot Ion:113 Resp: 67297
 Ion Ratio Lower Upper
 113 100
 111 102.0 82.2 123.4
 192 18.6 15.2 22.8

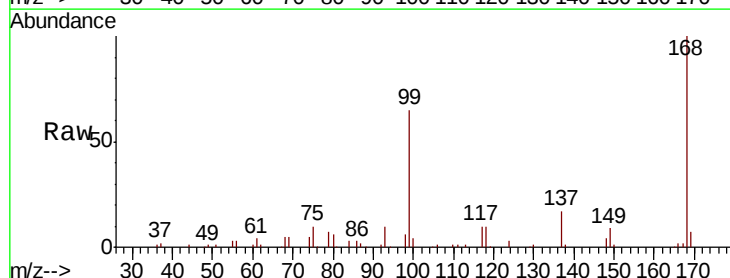


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

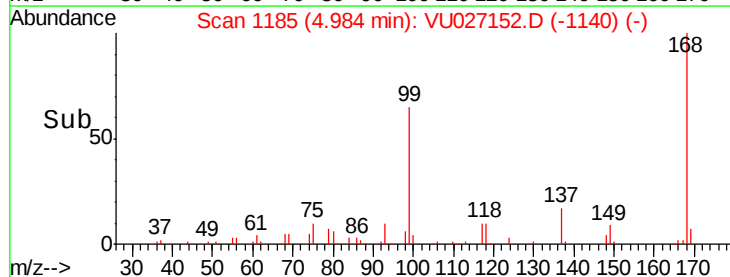
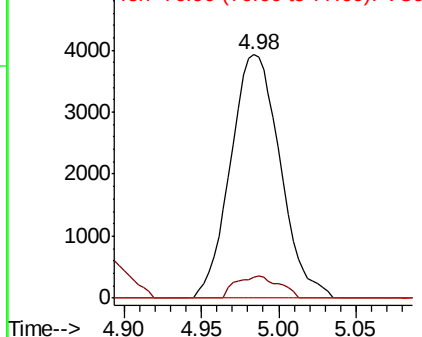


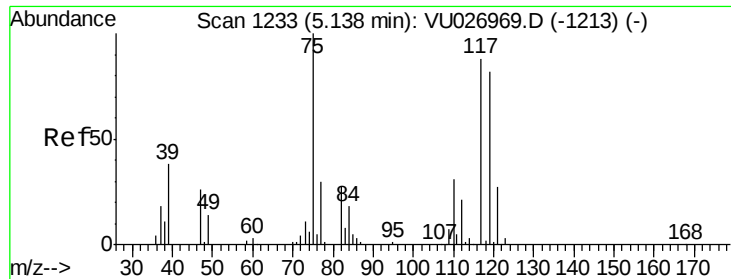
#36
 1,1-Dichloropropene
 Concen: 4.254 ug/l
 RT: 4.98 min Scan# 1185
 Delta R.T. -0.15 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Tgt Ion: 75 Resp: 8751
 Ion Ratio Lower Upper
 75 100
 110 7.9 16.1 48.2#
 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

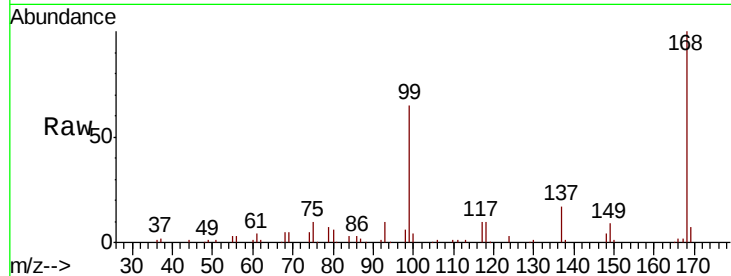




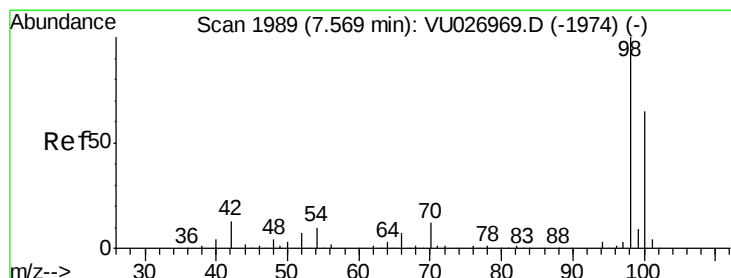
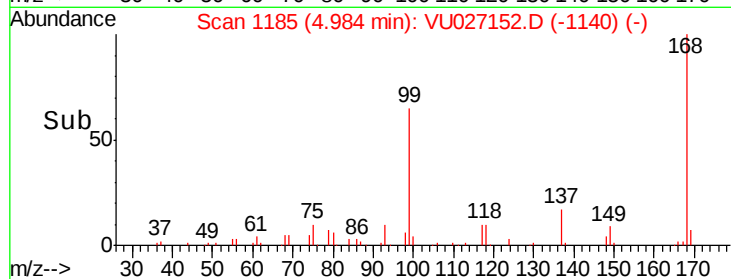
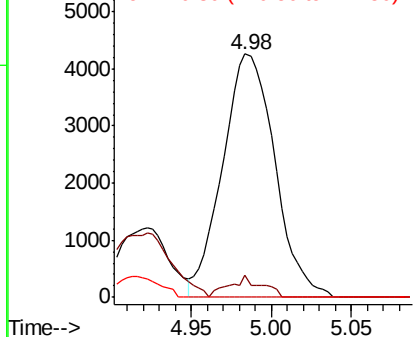
#38
Carbon Tetrachloride
Concen: 4.868 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

Tot Ion:117 Resp: 9530
Ion Ratio Lower Upper
117 100
119 9.4 74.4 111.6#
121 0.0 24.2 36.4#

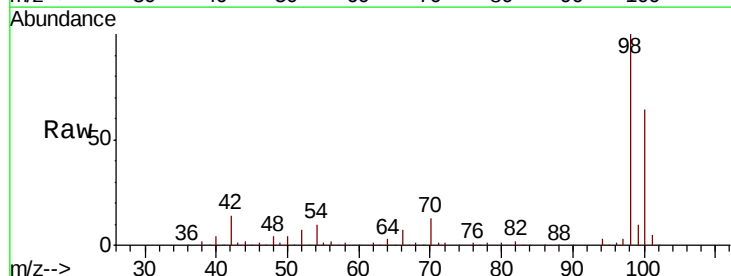


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

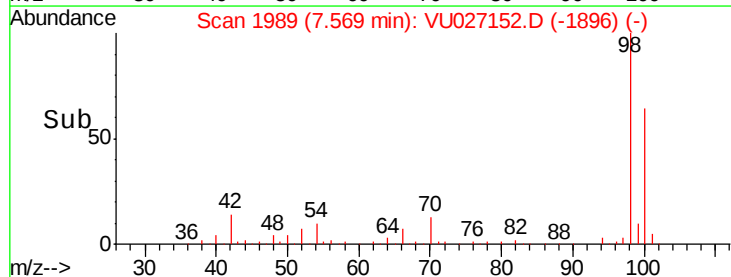
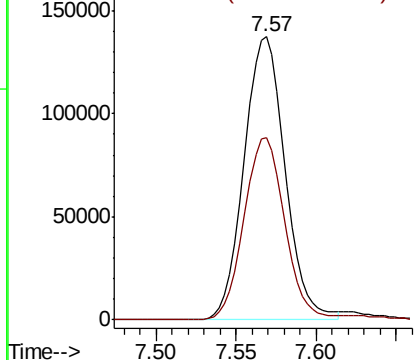


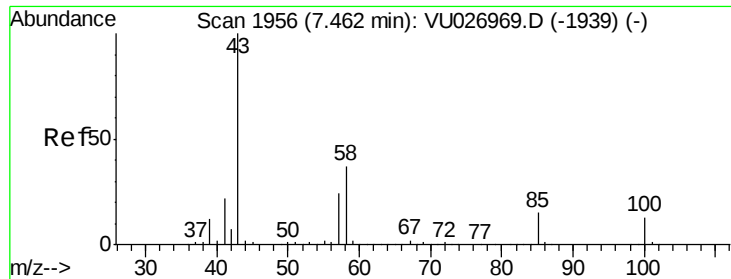
#50
Toluene-d8
Concen: 47.377 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion: 98 Resp: 241255
Ion Ratio Lower Upper
98 100
100 65.6 52.1 78.1



Abundance Ion 98.00 (97.70 to 98.70): VU0
Ion 100.00 (99.70 to 100.70): VU

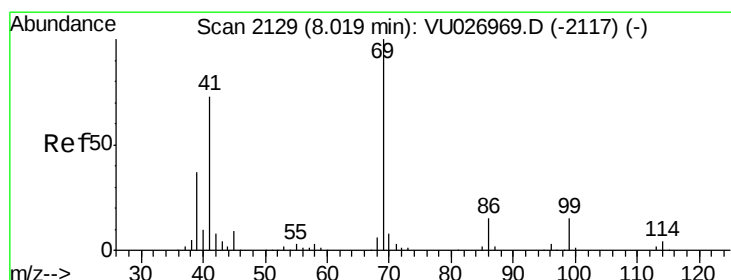
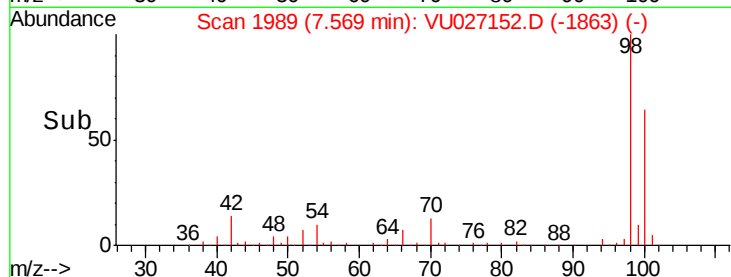
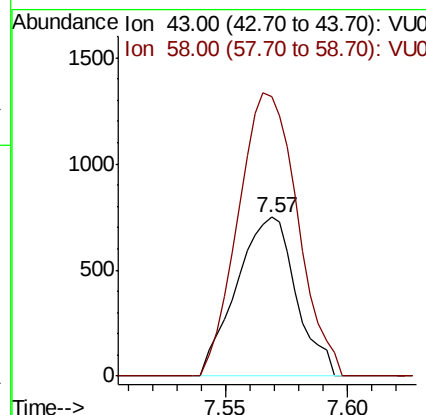
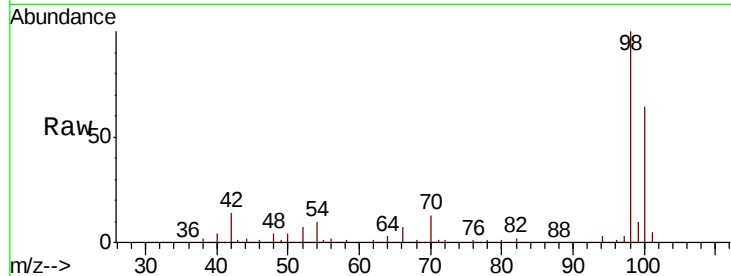




#51
4-Methyl-2-Pentanone
Concen: 0.464 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.11 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

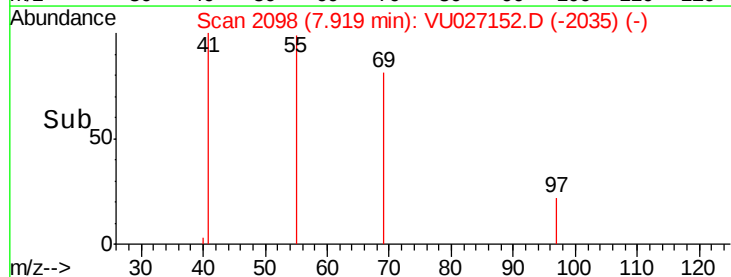
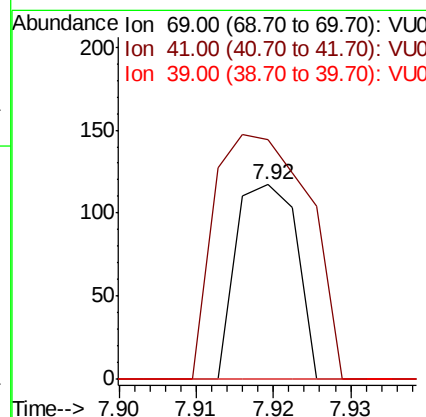
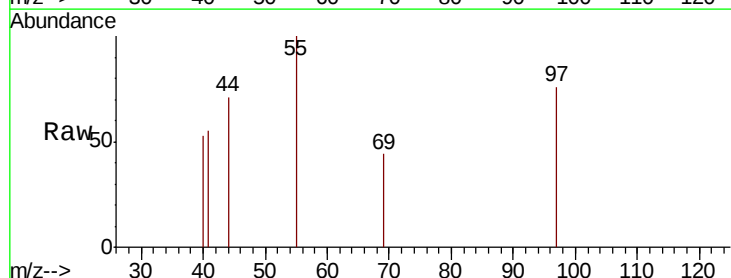
Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

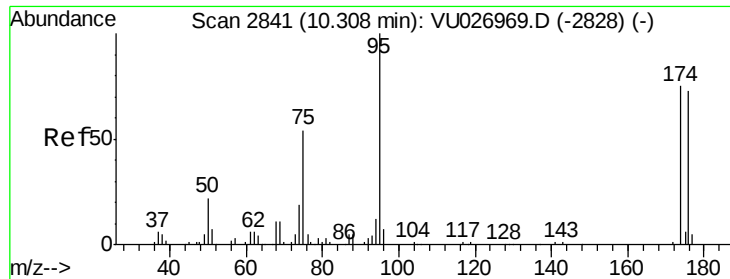
Tot Ion: 43 Resp: 1267
Ion Ratio Lower Upper
43 100
58 177.7 29.8 44.6#



#56
Ethyl methacrylate
Concen: 2.217 ug/l
RT: 7.92 min Scan# 2098
Delta R.T. -0.10 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion: 69 Resp: 64
Ion Ratio Lower Upper
69 100
41 195.3 59.0 88.4#
39 0.0 30.2 45.4#

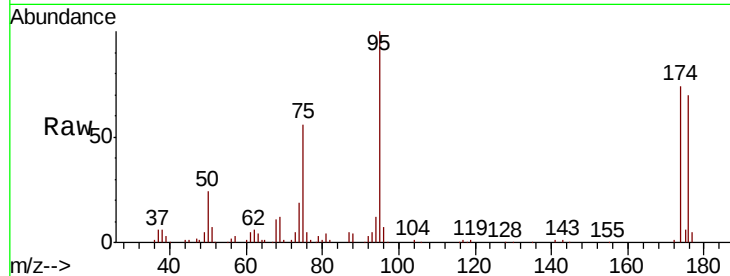




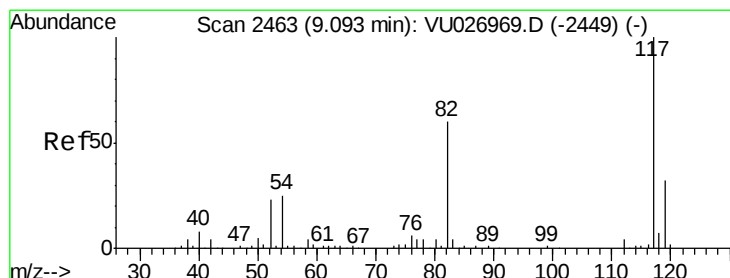
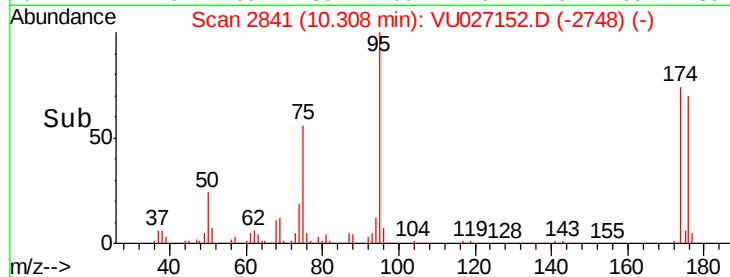
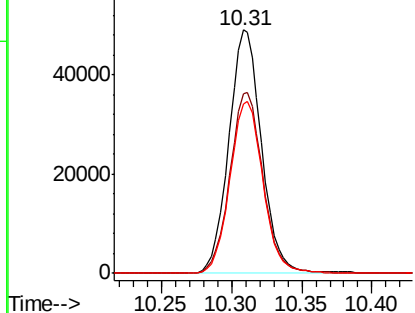
#62
4-Bromofluorobenzene
Concen: 45.508 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

Tot Ion: 95 Resp: 79517
Ion Ratio Lower Upper
95 100
174 75.4 0.0 150.2
176 71.3 0.0 145.2

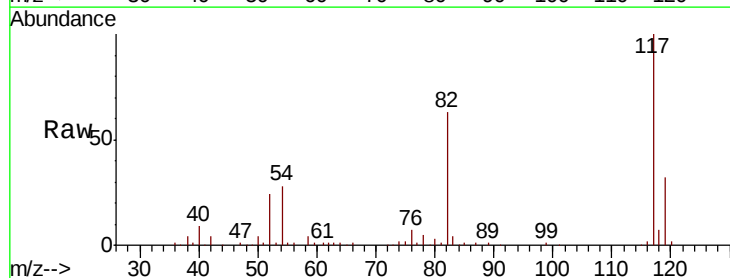


Abundance Ion 94.90 (94.60 to 95.60): VU026969.D (-2828) (-)
Ion 173.80 (173.50 to 174.50): VU026969.D (-2828) (-)
Ion 175.80 (175.50 to 176.50): VU026969.D (-2828) (-)

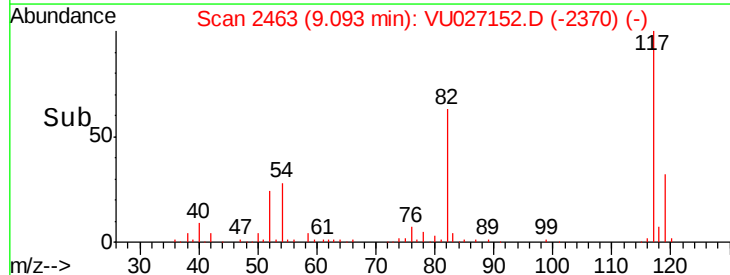
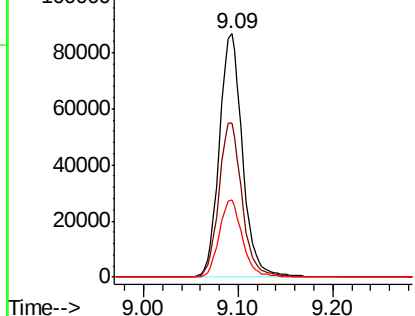


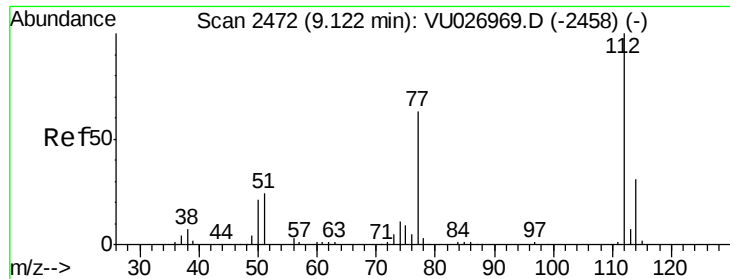
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion: 117 Resp: 147942
Ion Ratio Lower Upper
117 100
82 63.1 48.0 72.0
119 31.5 25.8 38.8



Abundance Ion 116.90 (116.60 to 117.60): VU026969.D (-2449) (-)
Ion 82.00 (81.70 to 82.70): VU026969.D (-2449) (-)
Ion 118.90 (118.60 to 119.60): VU026969.D (-2449) (-)

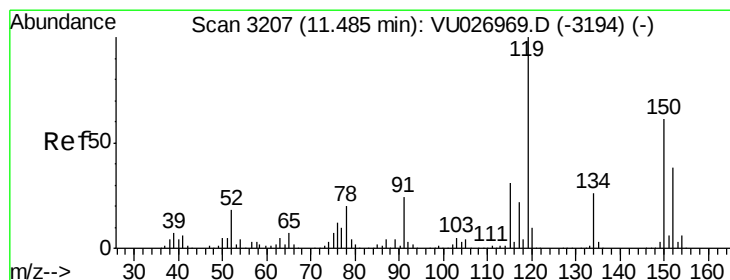
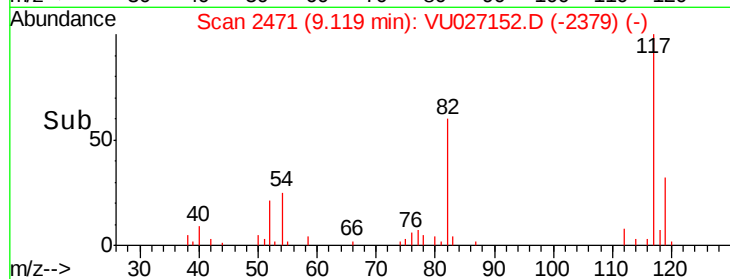
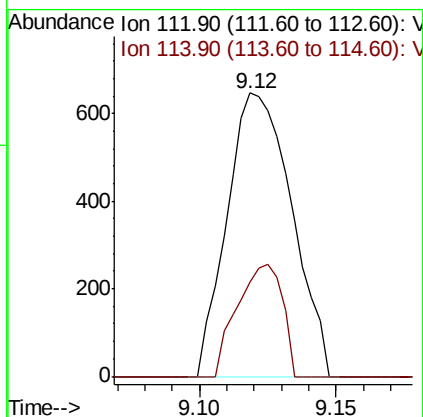
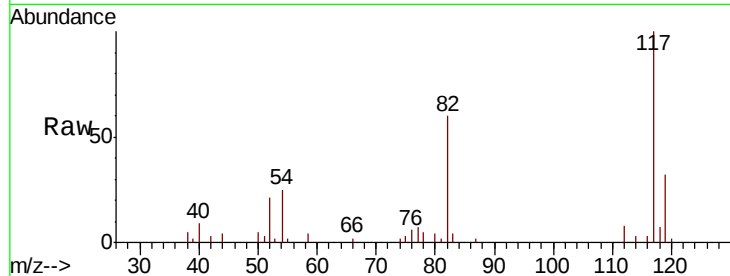




#65
Chlorobenzene
Concen: 0.271 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

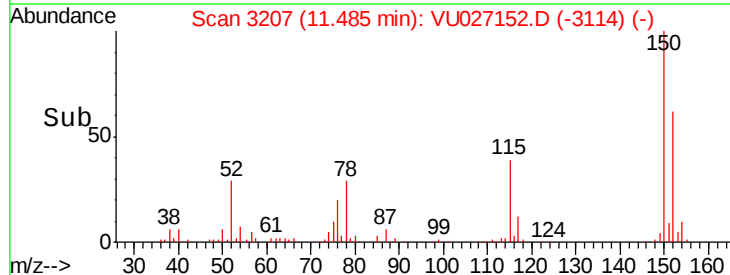
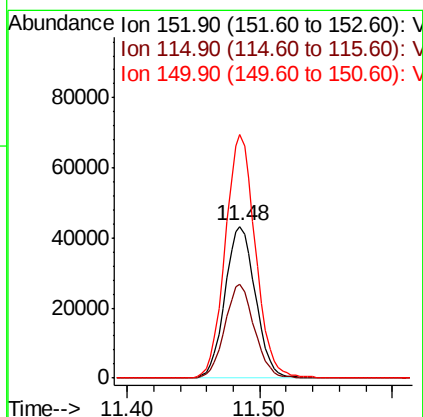
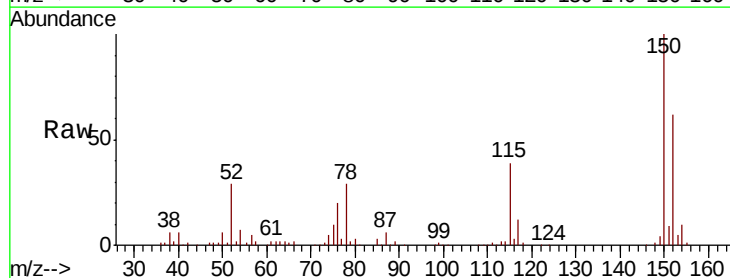
Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

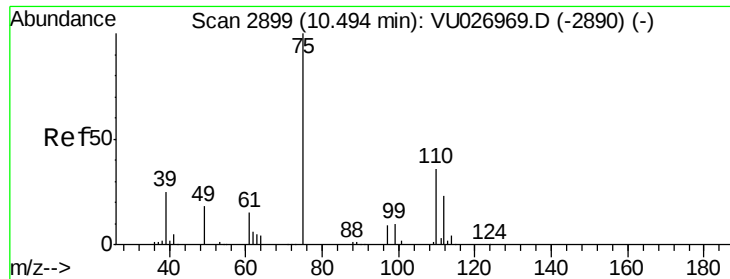
Tot Ion:112 Resp: 1063
Ion Ratio Lower Upper
112 100
114 33.2 25.0 37.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion:152 Resp: 68822
Ion Ratio Lower Upper
152 100
115 60.5 44.9 134.5
150 159.5 0.0 355.8





#76

1,2,3-Trichloropropane

Concen: 21.138 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.19 min

Lab File: VU027152.D

Acq: 26 Sep 2018 01:42

Instrument :

MSVOA_U

ClientSampleId :

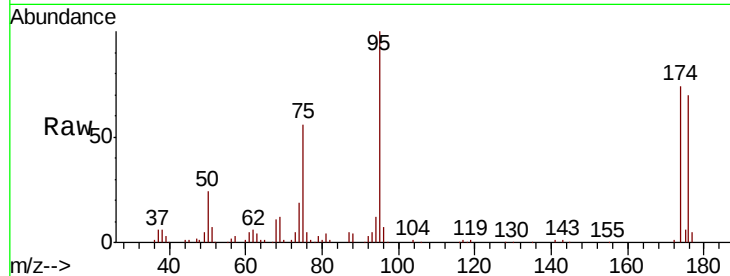
SA-PZ142I-20180916

Tot Ion: 75 Resp: 44196

Ion Ratio Lower Upper

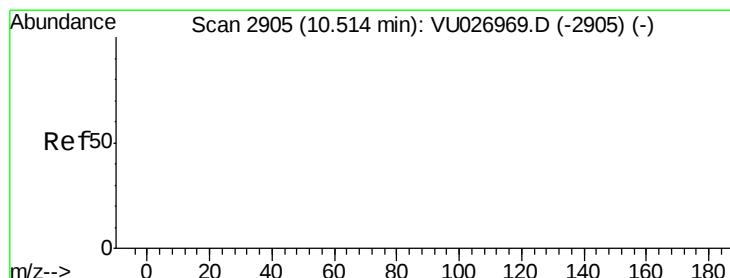
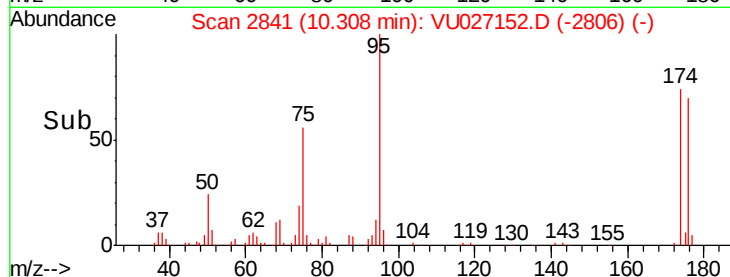
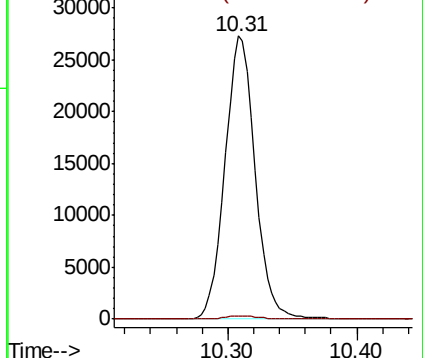
75 100

77 1.1 20.9 62.8#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0



#81

trans-1,4-Dichloro-2-butene

Concen: 67.647 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.21 min

Lab File: VU027152.D

Acq: 26 Sep 2018 01:42

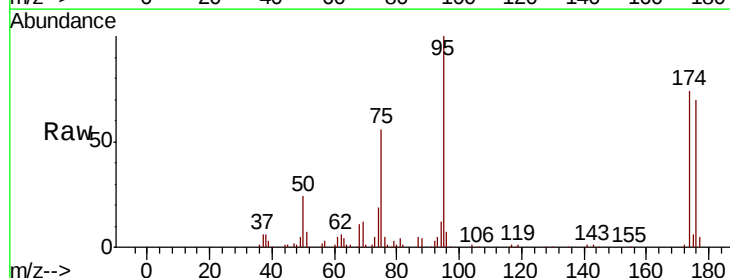
Tgt Ion: 75 Resp: 44196

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

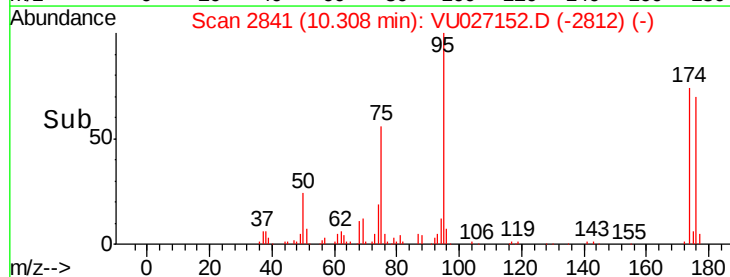
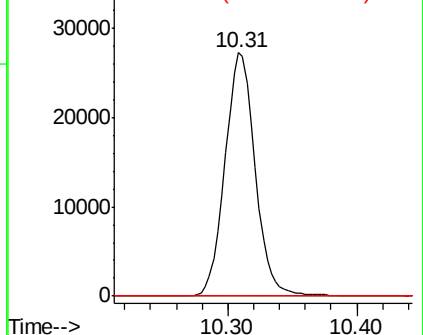
89 0.0 0.0 0.0

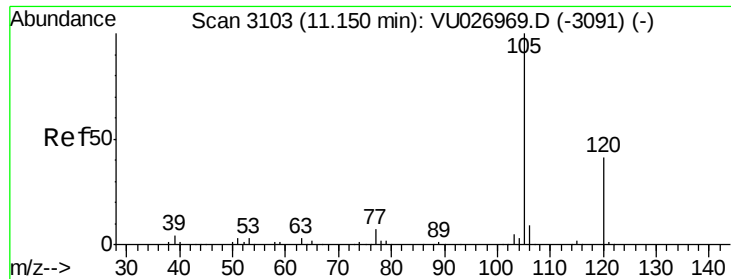


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0

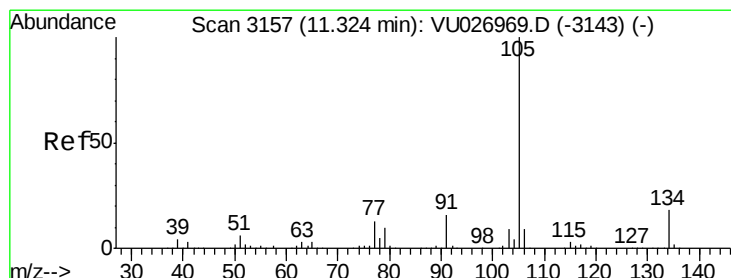
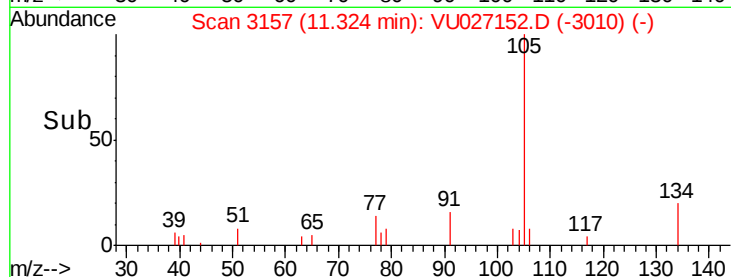
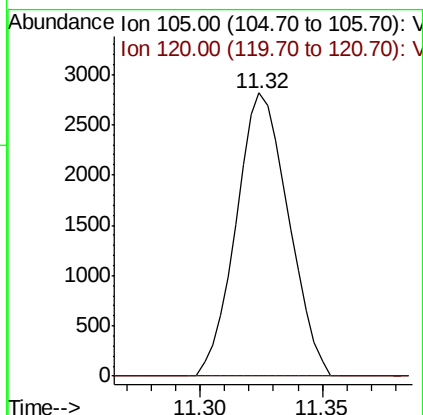
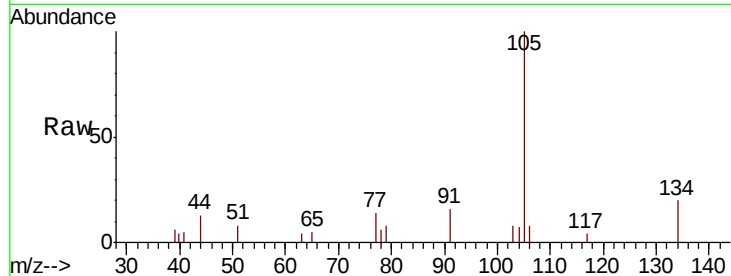




#84
1,2,4-Trimethylbenzene
Concen: 0.949 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.17 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

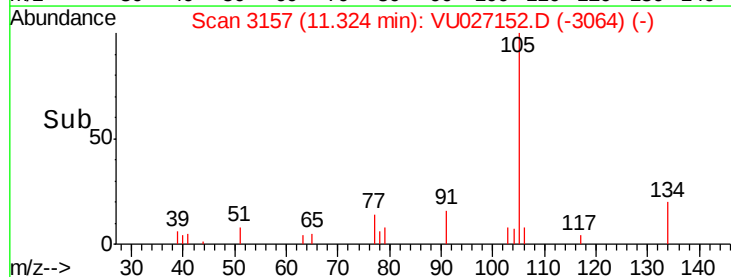
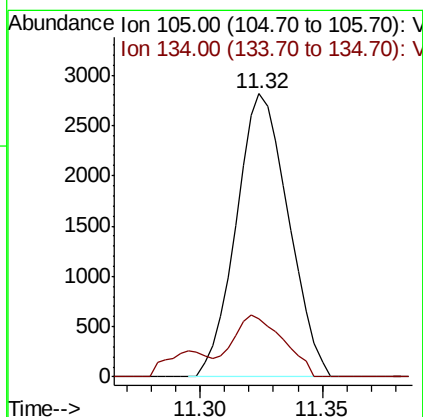
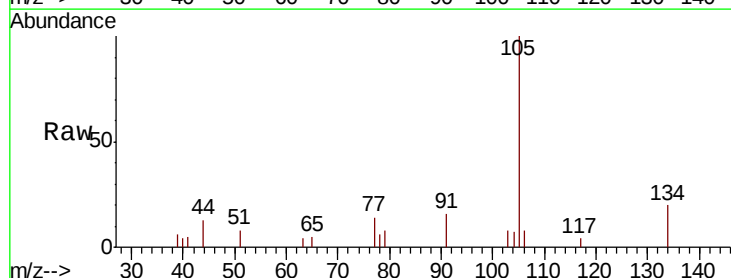
Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

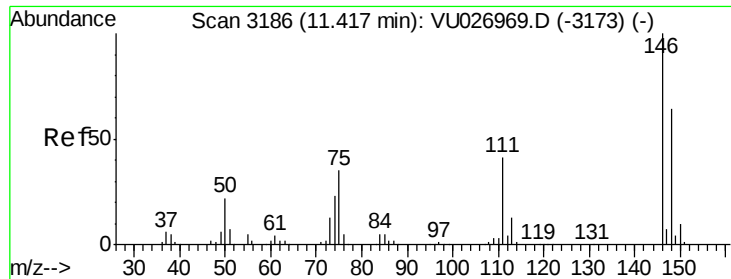
Tot Ion:105 Resp: 4175
Ion Ratio Lower Upper
105 100
120 0.0 22.4 67.2#



#85
sec-Butylbenzene
Concen: 0.801 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion:105 Resp: 4175
Ion Ratio Lower Upper
105 100
134 21.3 9.4 28.2

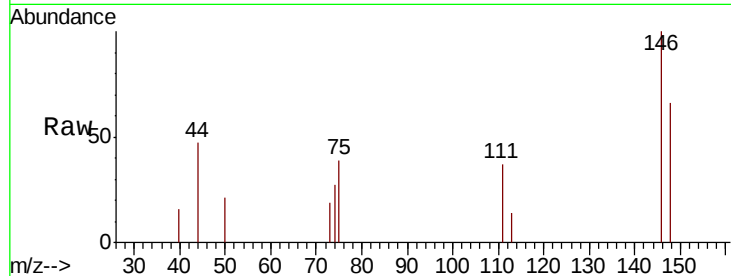




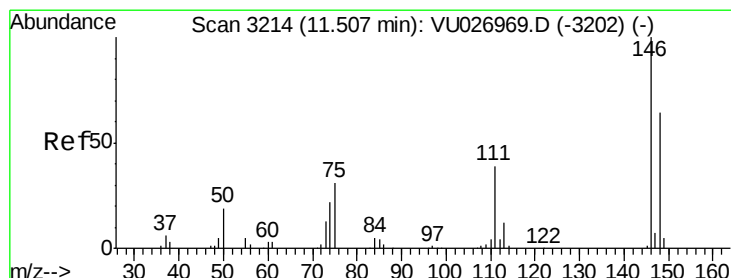
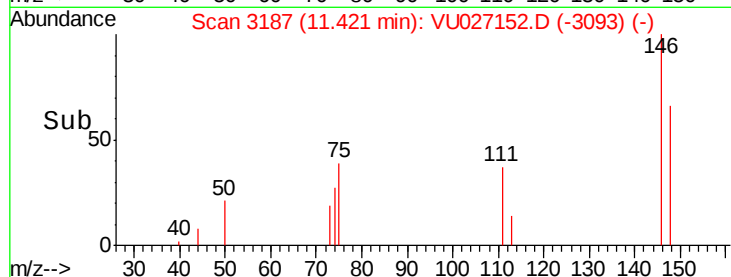
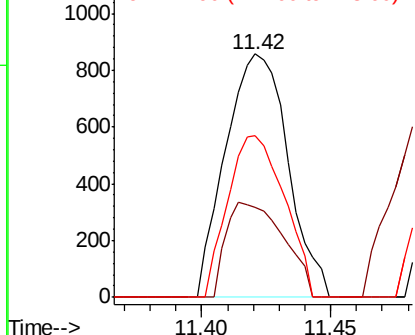
#87
 1,3-Dichlorobenzene
 Concen: 0.604 ug/l
 RT: 11.42 min Scan# 3187
 Delta R.T. 0.00 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Instrument :
 MSVOA_U
 ClientSampleId :
 SA-PZ142I-20180916

Tot Ion:146 Resp: 1439
 Ion Ratio Lower Upper
 146 100
 111 35.9 20.8 62.2
 148 60.4 32.0 96.2

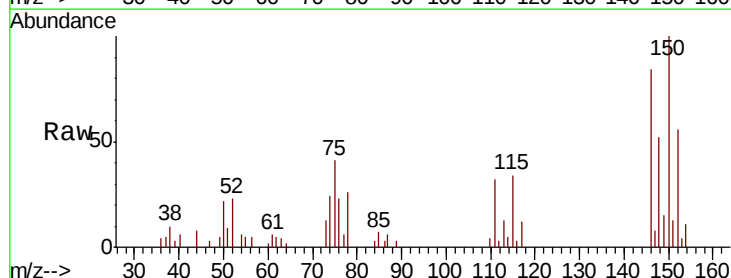


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

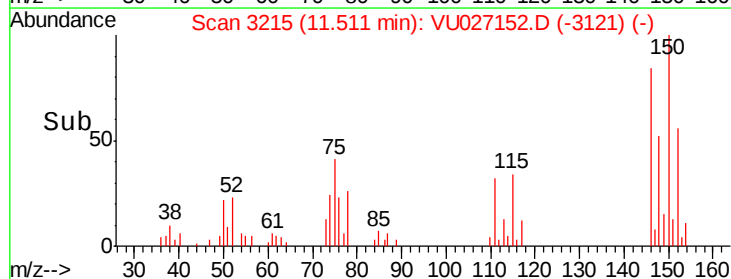
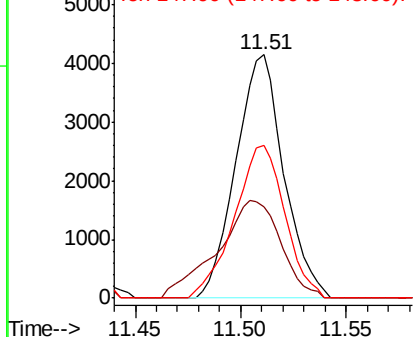


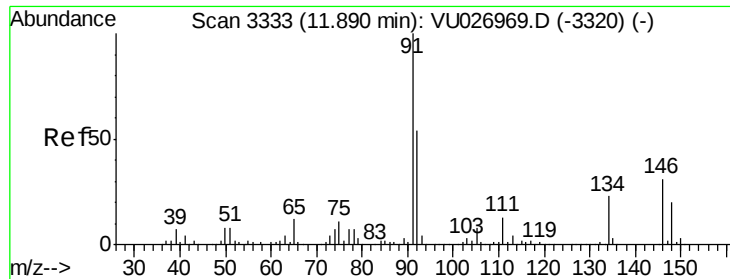
#88
 1,4-Dichlorobenzene
 Concen: 2.527 ug/l
 RT: 11.51 min Scan# 3215
 Delta R.T. 0.00 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Tgt Ion:146 Resp: 6556
 Ion Ratio Lower Upper
 146 100
 111 53.2 20.3 60.9
 148 66.0 31.9 95.9



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

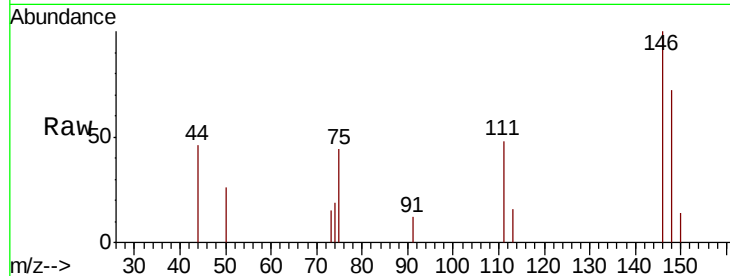




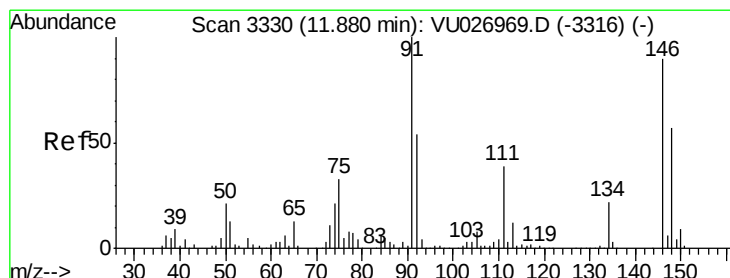
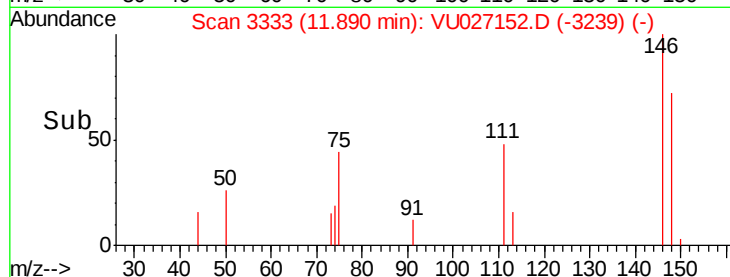
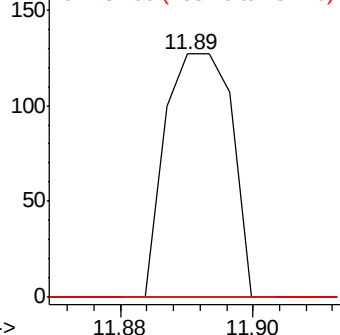
#89
n-Butylbenzene
Concen: 2.410 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ142I-20180916

Tot Ion: 91 Resp: 89
Ion Ratio Lower Upper
91 100
92 0.0 27.1 81.2#
134 0.0 11.7 35.0#

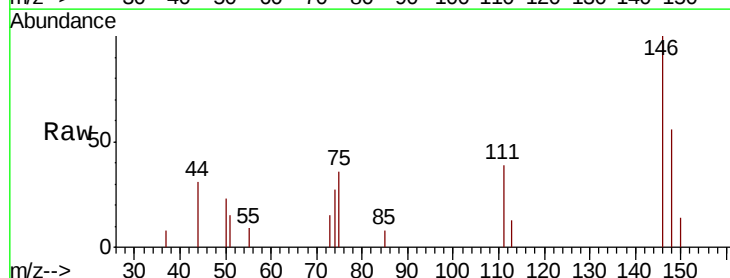


Abundance Ion 91.00 (90.70 to 91.70): VU0
Ion 92.00 (91.70 to 92.70): VU0
Ion 134.00 (133.70 to 134.70): V

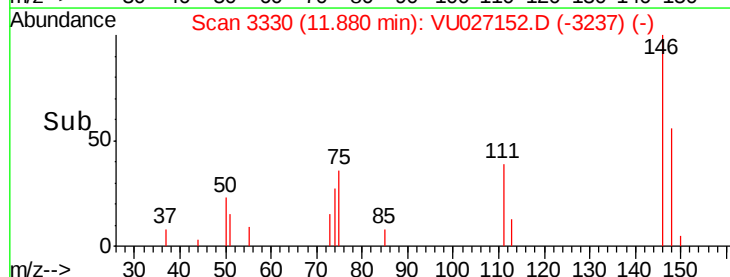
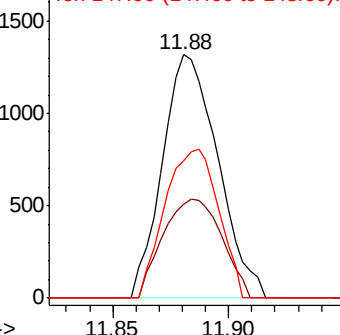


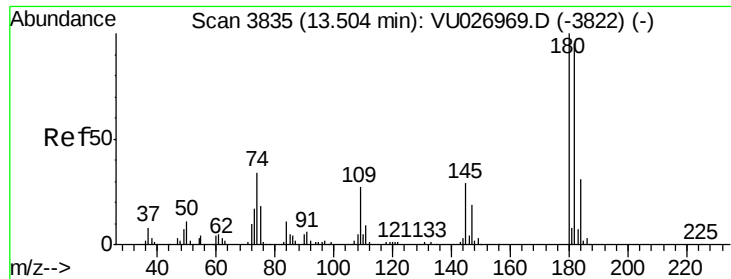
#91
1,2-Dichlorobenzene
Concen: 0.864 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027152.D
Acq: 26 Sep 2018 01:42

Tgt Ion: 146 Resp: 2185
Ion Ratio Lower Upper
146 100
111 43.2 21.8 65.3
148 59.2 31.9 95.7



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

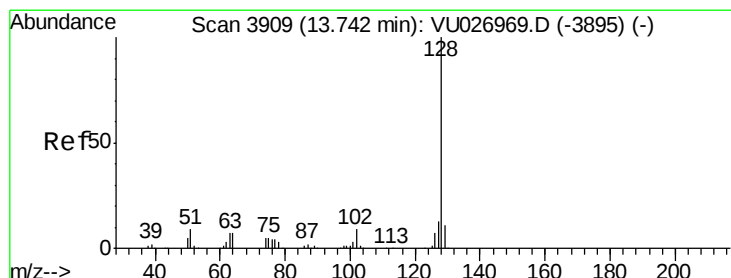
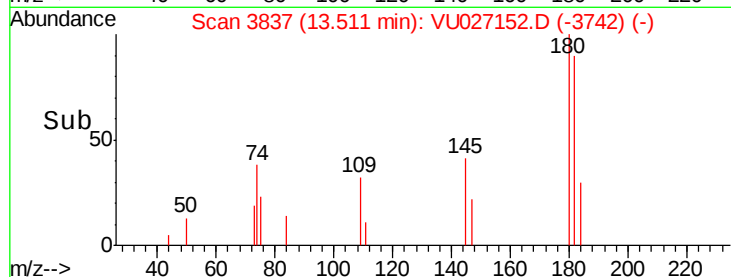
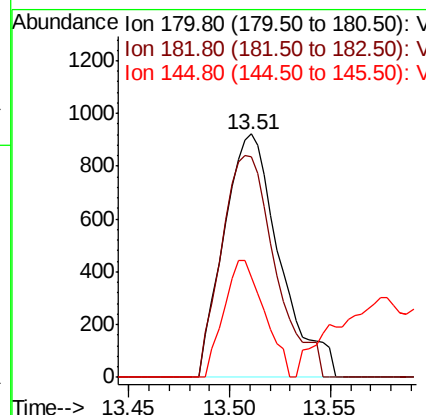
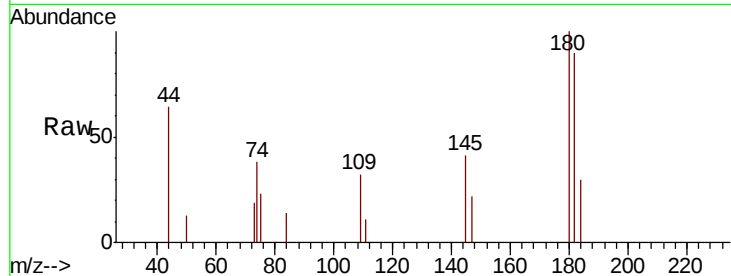




#93
 1,2,4-Trichlorobenzene
 Concen: 1.217 ug/l
 RT: 13.51 min Scan# 3837
 Delta R.T. 0.01 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

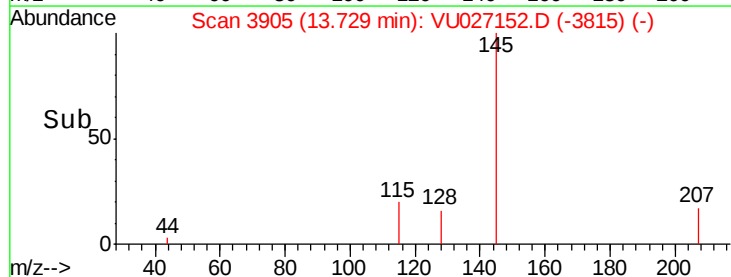
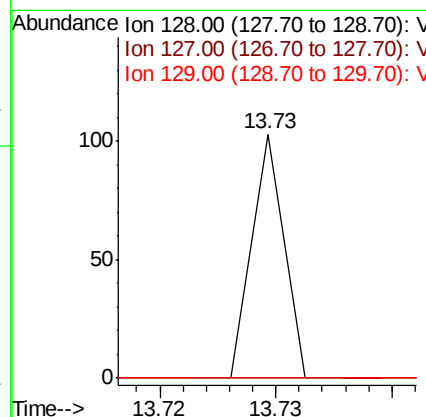
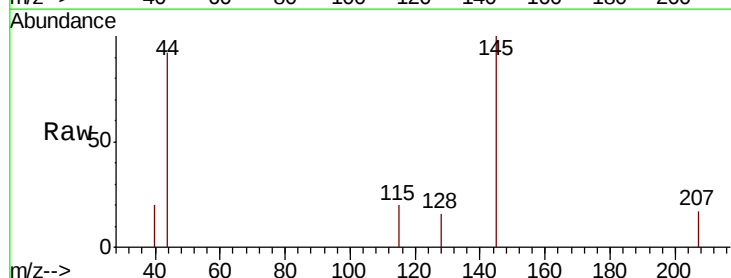
Instrument :
 MSVOA_U
 ClientSampleId :
 SA-PZ142I-20180916

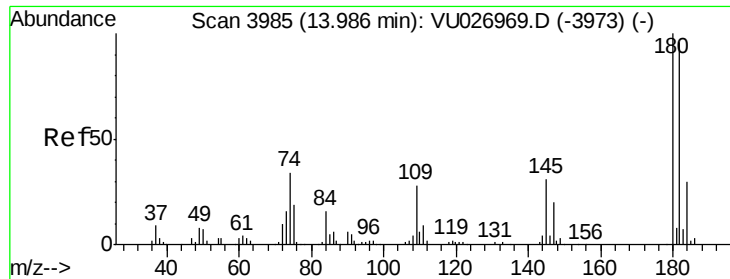
Tot Ion:180 Resp: 1773
 Ion Ratio Lower Upper
 180 100
 182 87.9 47.4 142.2
 145 34.9 14.9 44.5



#95
 Naphthalene
 Concen: 1.692 ug/l
 RT: 13.73 min Scan# 3905
 Delta R.T. -0.01 min
 Lab File: VU027152.D
 Acq: 26 Sep 2018 01:42

Tgt Ion:128 Resp: 20
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.6 15.8#
 129 0.0 8.6 12.8#





#96

1,2,3-Trichlorobenzene

Concen: 0.418 ug/l

RT: 13.99 min Scan# 3986

Delta R.T. 0.00 min

Lab File: VU027152.D

Acq: 26 Sep 2018 01:42

Instrument :

MSVOA_U

ClientSampleId :

SA-PZ142I-20180916

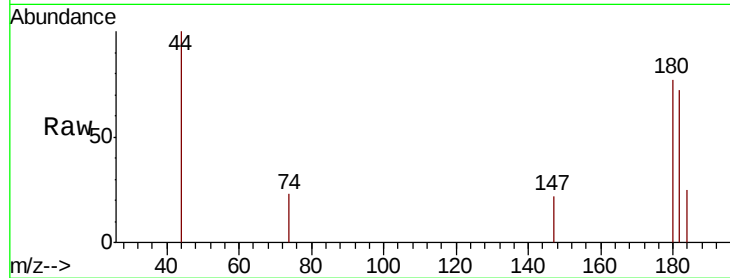
Tot Ion:180 Resp: 654

Ion Ratio Lower Upper

180 100

182 99.8 47.5 142.5

145 19.3 15.4 46.4



Abundance Ion 179.80 (179.50 to 180.50): V

600 Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

500

400

300

200

100

0

13.95

14.00

13.99

Time-->

