

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
 Data File : VU025105.D
 Acq On : 30 Jun 2018 22:03
 Operator : MD/SY
 Sample : J3671-09MEDL 50X
 Misc : 7.10g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB478-25-27-180621MEDL

Quant Time: Jul 02 05:42:41 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 13 13:55:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	213186	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	319076	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	297514	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	156002	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	160129	46.01	ug/l	0.00
Spiked Amount			Recovery	=	92.02%	
35) Dibromofluoromethane	4.89	113	125476	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	
50) Toluene-d8	7.57	98	462671	47.90	ug/l	0.00
Spiked Amount			Recovery	=	95.80%	
62) 4-Bromofluorobenzene	10.31	95	169820	44.28	ug/l	0.00
Spiked Amount			Recovery	=	88.56%	

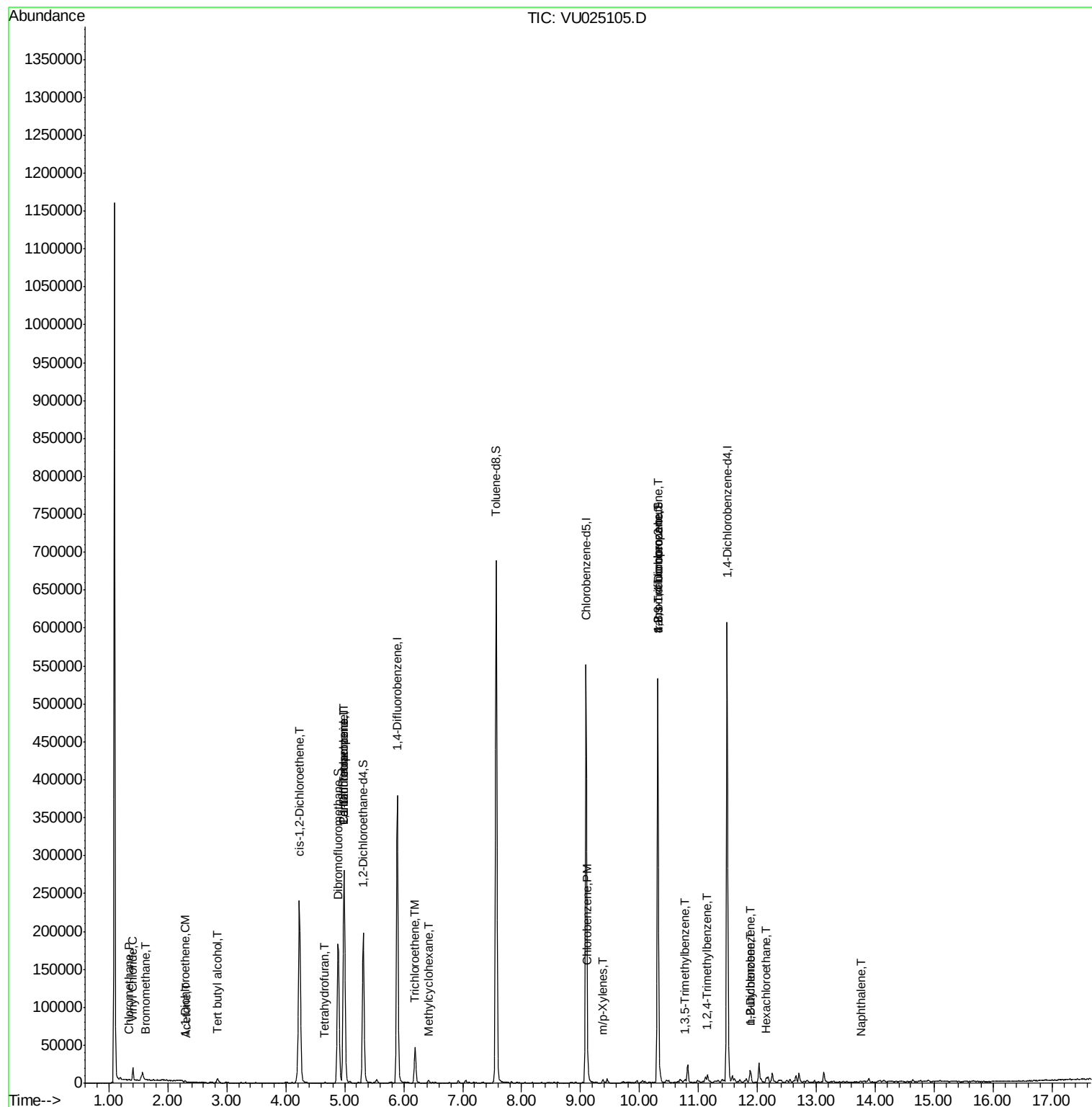
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	1059	0.388	ug/l	89
4) Vinyl Chloride	1.40	62	10215	3.633	ug/l	96
5) Bromomethane	1.62	94	484	0.356	ug/l	97
6) Chloroethane	1.70	64	305	Below Cal	#	43
11) Tert butyl alcohol	2.84	59	3662	4.326	ug/l #	72
12) 1,1-Dichloroethene	2.28	96	544	0.224	ug/l #	80
16) Acetone	2.32	43	850	0.455	ug/l #	44
27) cis-1,2-Dichloroethene	4.23	96	135128	43.963	ug/l	88
29) Tetrahydrofuran	4.65	42	312	0.201	ug/l #	44
31) Cyclohexane	4.99	56	5015	Below Cal	#	24
36) 1,1-Dichloropropene	4.99	75	15800	4.214	ug/l #	51
38) Carbon Tetrachloride	4.99	117	21528	5.221	ug/l #	18
39) Methylcyclohexane	6.42	83	1503	0.321	ug/l #	86
44) Trichloroethene	6.19	130	17540	5.769	ug/l	94
65) Chlorobenzene	9.12	112	7503	0.987	ug/l	92
68) m/p-Xylenes	9.38	106	1280	0.250	ug/l	94
76) 1,2,3-Trichloropropane	10.31	75	89511	26.062	ug/l #	35
80) 1,3,5-Trimethylbenzene	10.78	105	2375	0.229	ug/l	95
81) trans-1,4-Dichloro-2-buten	10.31	75	89511	60.317	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	5210	0.492	ug/l	96
89) n-Butylbenzene	11.89	91	2348	0.236	ug/l #	40
90) Hexachloroethane	12.15	117	467	0.214	ug/l #	8
91) 1,2-Dichlorobenzene	11.89	146	2761	0.492	ug/l	95
95) Naphthalene	13.75	128	1882	0.841	ug/l #	91

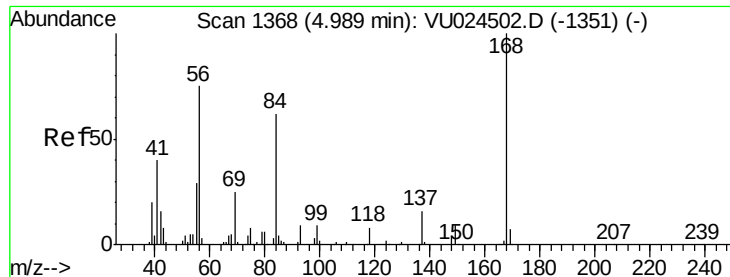
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

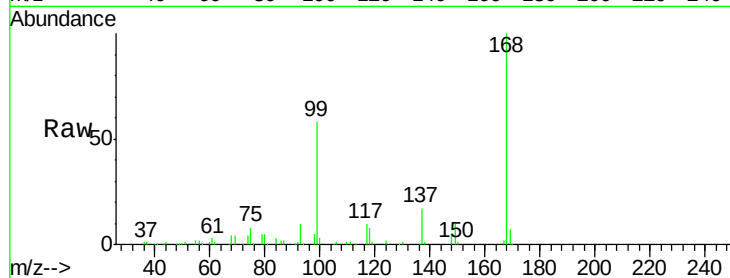
WP021SB478-25-27-180621MEDL

Tgt Ion:168 Resp: 213186

Ion Ratio Lower Upper

168 100

99 57.5 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU025105.D (-1275) (-)

Ion 98.90 (98.60 to 99.60): VU025105.D (-1275) (-)

4.99

100000

80000

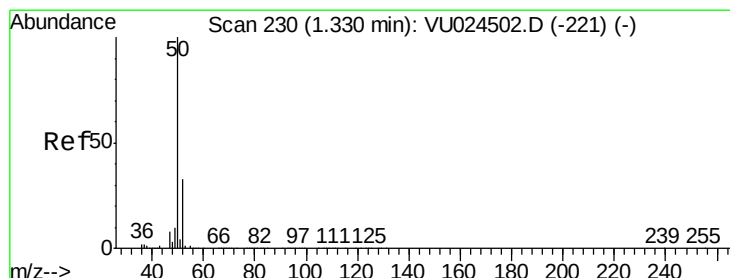
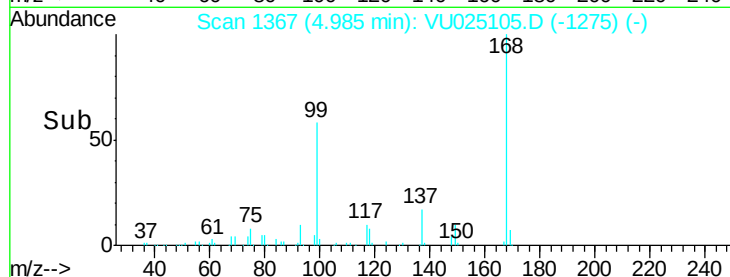
60000

40000

20000

0

Time-->



#3

Chloromethane

Concen: 0.388 ug/l

RT: 1.33 min Scan# 230

Delta R.T. 0.00 min

Lab File: VU025105.D

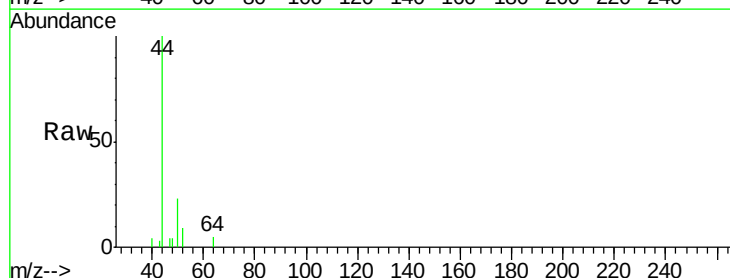
Acq: 30 Jun 2018 22:03

Tgt Ion: 50 Resp: 1059

Ion Ratio Lower Upper

50 100

52 39.3 26.4 39.6



Abundance Ion 49.90 (49.60 to 50.60): VU025105.D (-137) (-)

Ion 51.90 (51.60 to 52.60): VU025105.D (-137) (-)

1.33

800

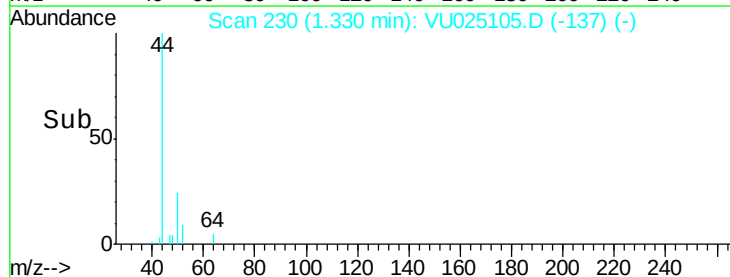
600

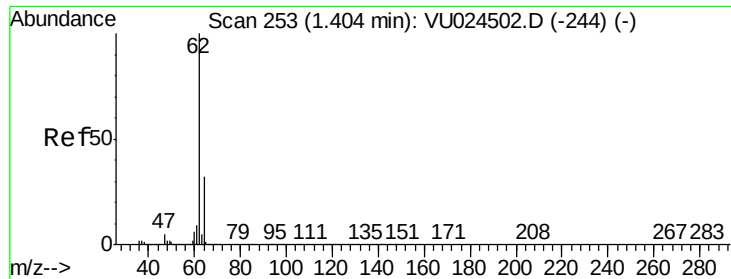
400

200

0

Time-->





#4

Vinyl Chloride

Concen: 3.633 ug/l

RT: 1.40 min Scan# 253

Delta R.T. 0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

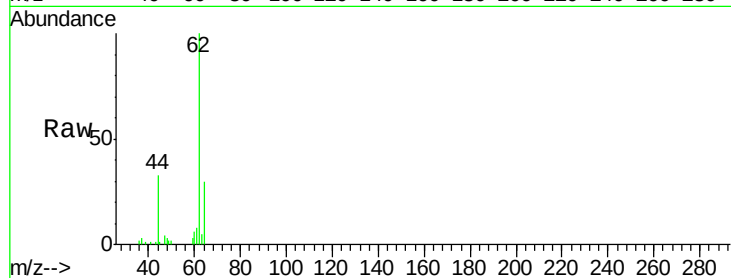
WP021SB478-25-27-180621MEDL

Tgt Ion: 62 Resp: 10215

Ion Ratio Lower Upper

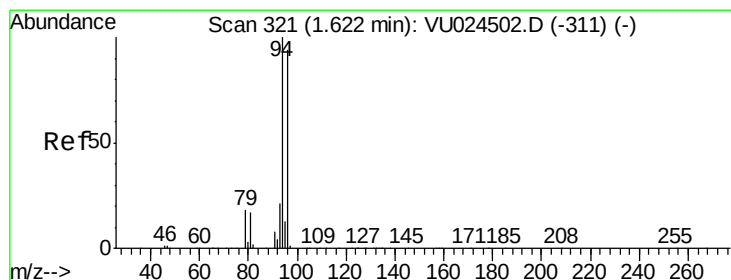
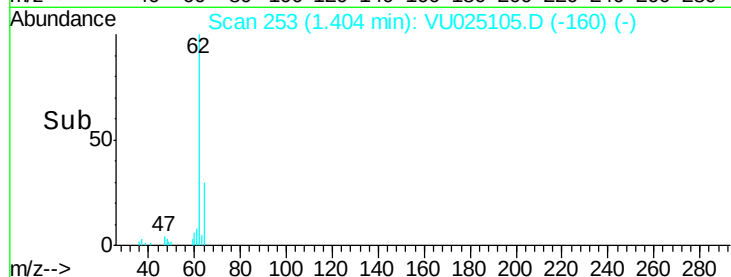
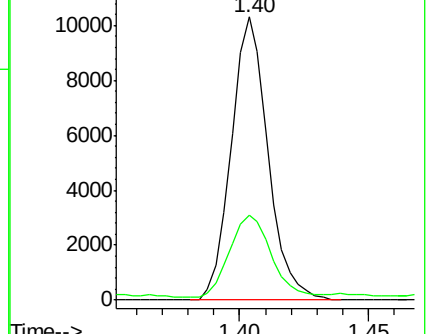
62 100

64 28.6 24.8 37.2



Abundance Ion 61.90 (61.60 to 62.60): VU0

Ion 63.90 (63.60 to 64.60): VU0



#5

Bromomethane

Concen: 0.356 ug/l

RT: 1.62 min Scan# 321

Delta R.T. 0.00 min

Lab File: VU025105.D

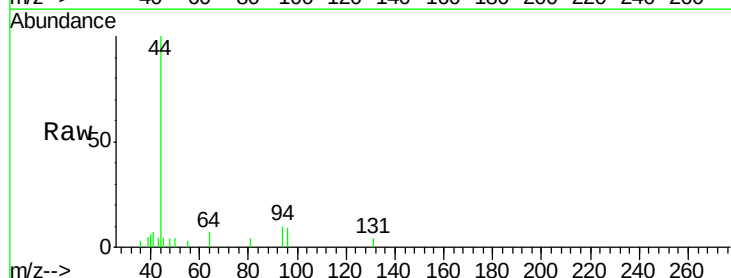
Acq: 30 Jun 2018 22:03

Tgt Ion: 94 Resp: 484

Ion Ratio Lower Upper

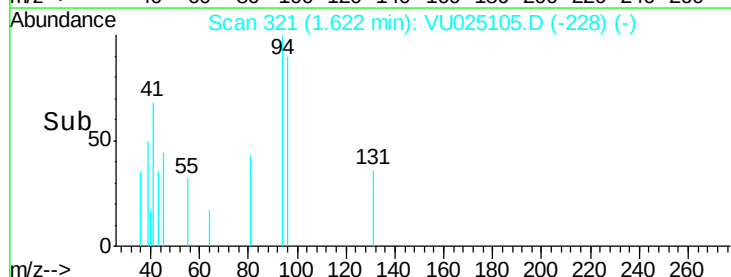
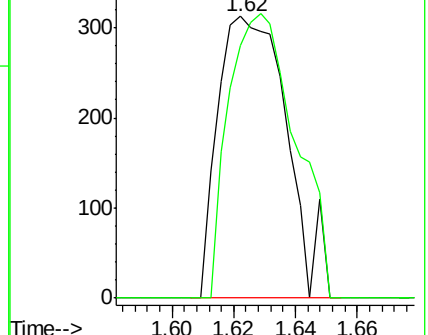
94 100

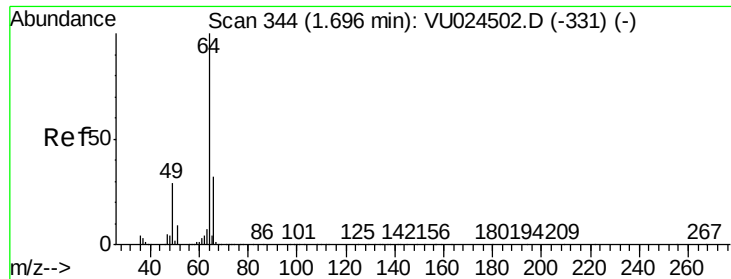
96 89.8 74.5 111.7



Abundance Ion 93.90 (93.60 to 94.60): VU0

Ion 95.90 (95.60 to 96.60): VU0





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 346

Delta R.T. 0.01 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

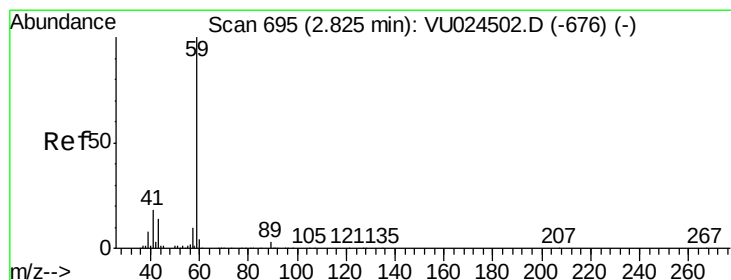
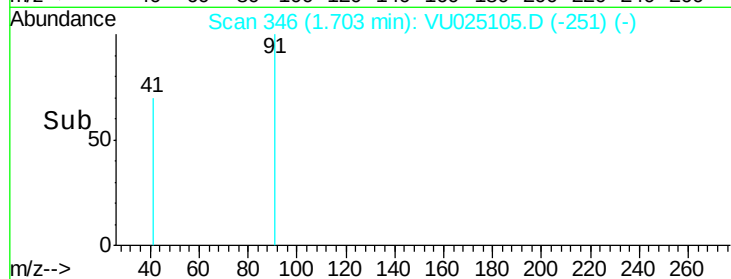
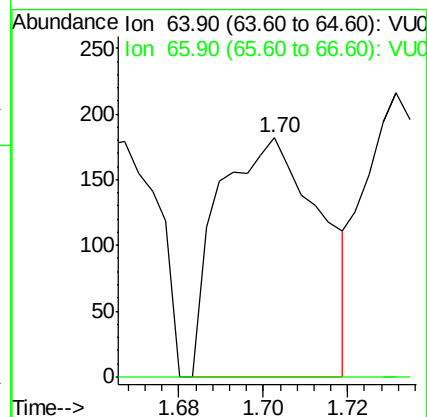
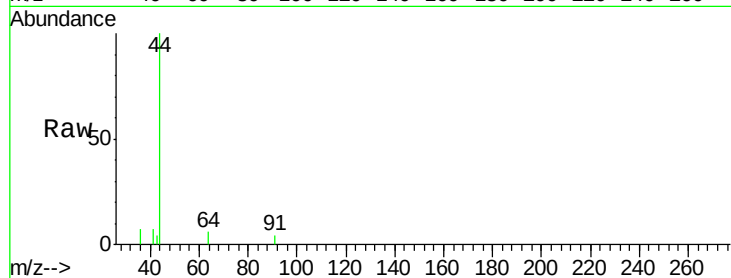
WP021SB478-25-27-180621MEDL

Tgt Ion: 64 Resp: 305

Ion Ratio Lower Upper

64 100

66 0.0 25.5 38.3#



#11

Tert butyl alcohol

Concen: 4.326 ug/l

RT: 2.84 min Scan# 699

Delta R.T. 0.01 min

Lab File: VU025105.D

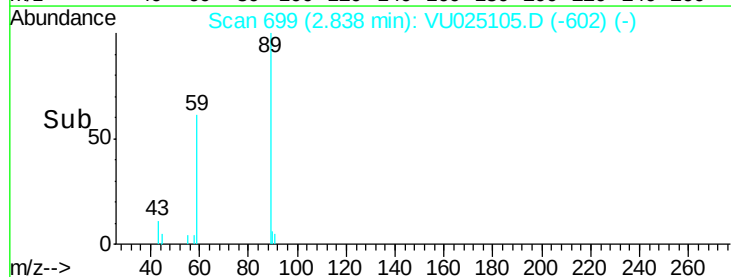
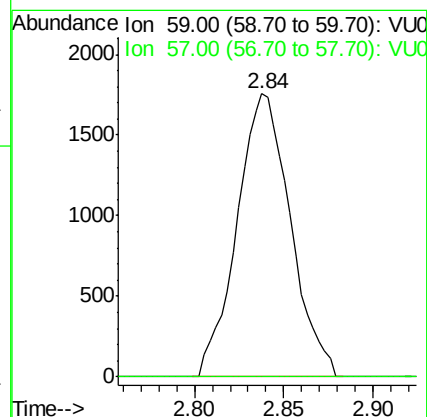
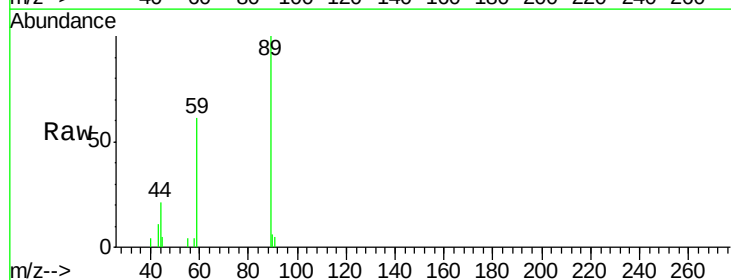
Acq: 30 Jun 2018 22:03

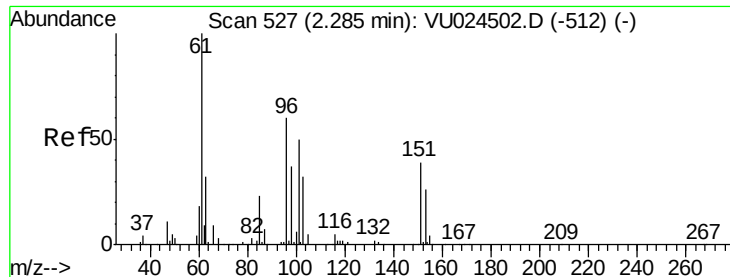
Tgt Ion: 59 Resp: 3662

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#





#12

1,1-Dichloroethene

Concen: 0.224 ug/l

RT: 2.28 min Scan# 527

Delta R.T. 0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

WP021SB478-25-27-180621MEDL

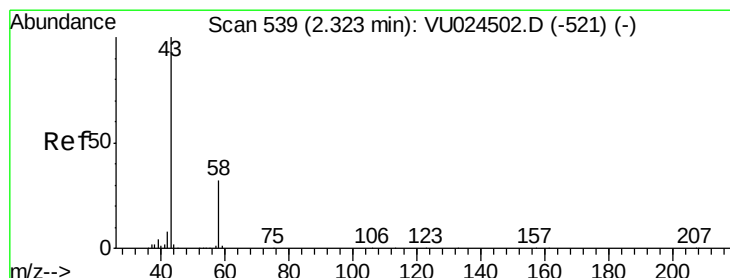
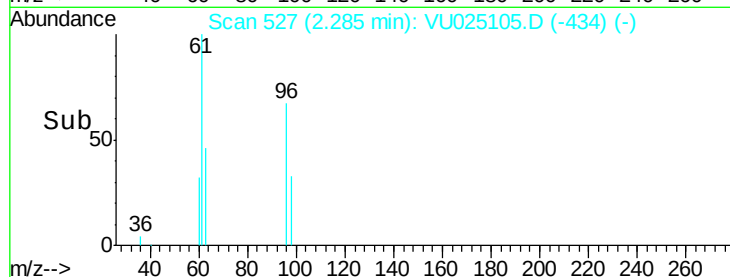
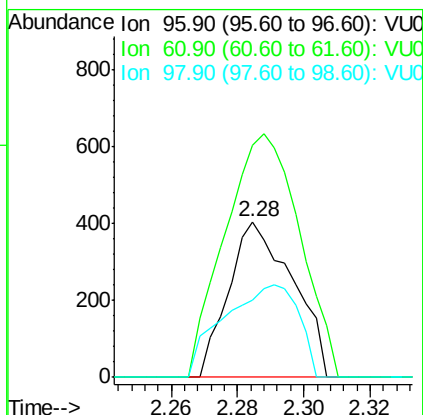
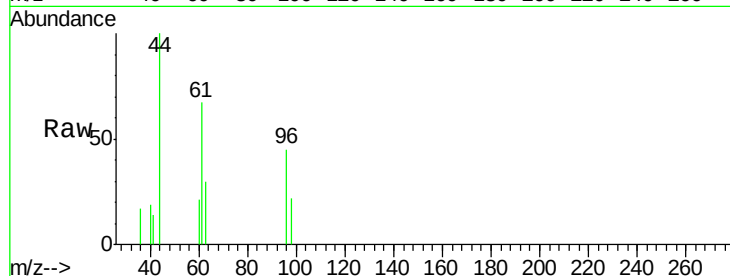
Tgt Ion: 96 Resp: 544

Ion Ratio Lower Upper

96 100

61 149.0 141.7 212.5

98 49.5 51.6 77.4#



#16

Acetone

Concen: 0.455 ug/l

RT: 2.32 min Scan# 538

Delta R.T. -0.00 min

Lab File: VU025105.D

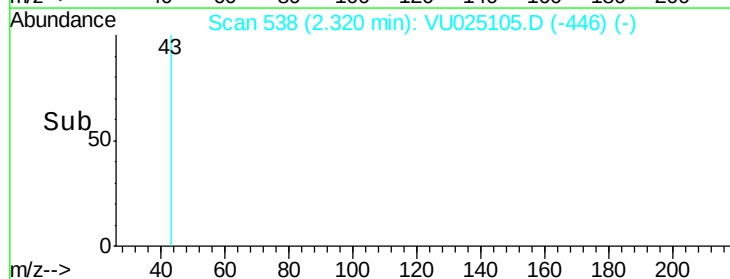
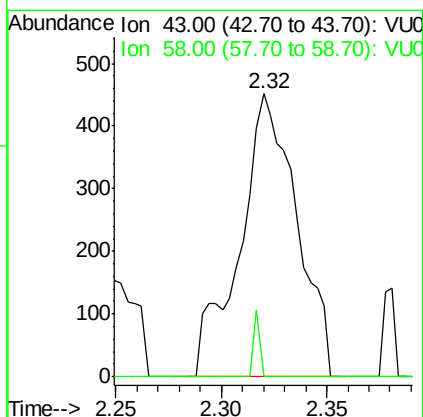
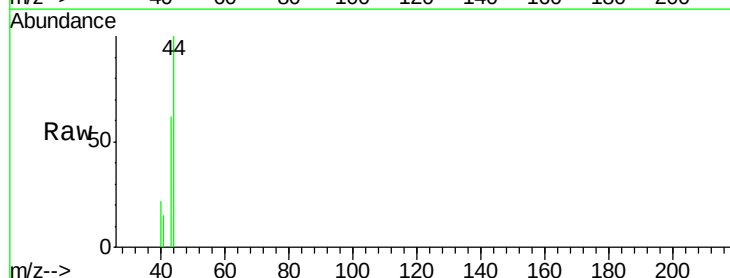
Acq: 30 Jun 2018 22:03

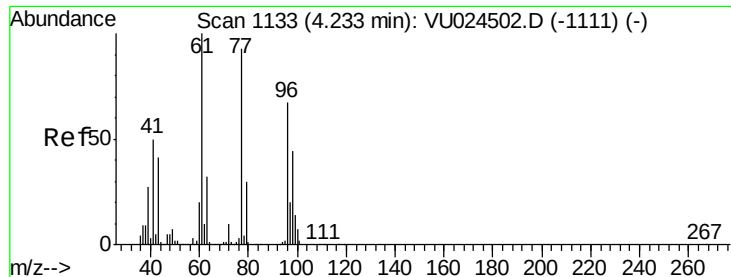
Tgt Ion: 43 Resp: 850

Ion Ratio Lower Upper

43 100

58 0.0 24.4 36.6#

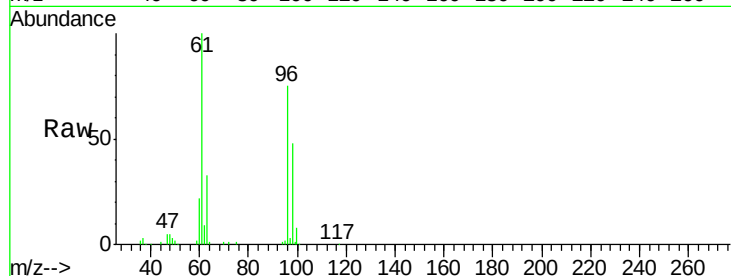




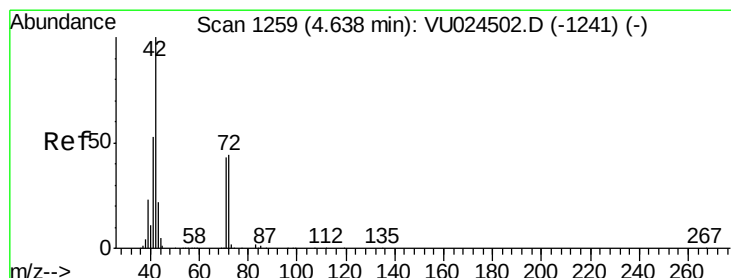
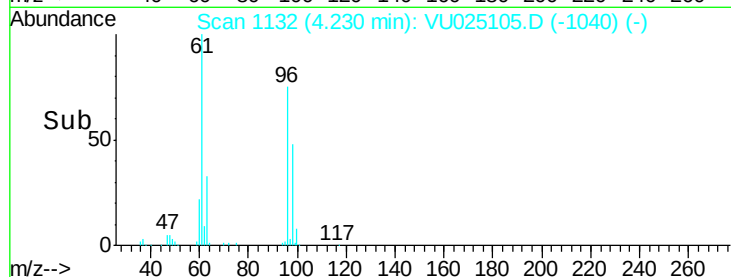
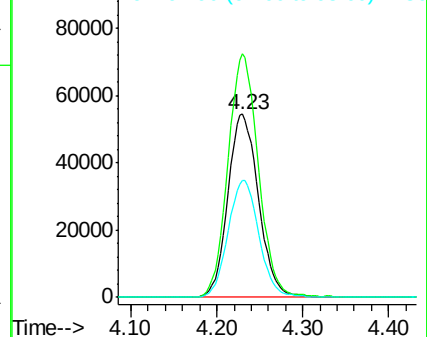
#27
 cis-1,2-Dichloroethene
 Concen: 43.963 ug/l
 RT: 4.23 min Scan# 1132
 Delta R.T. -0.00 min
 Lab File: VU025105.D
 Acq: 30 Jun 2018 22:03

Instrument :
 MSVOA_U
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 WP021SB478-25-27-180621MEDL

Tgt Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	306.6
98	64.3	0.0	128.8

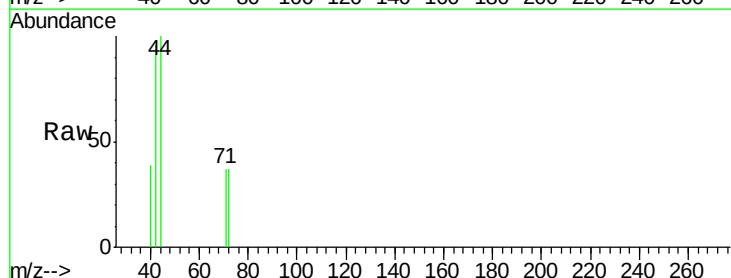


Abundance Ion 95.90 (95.60 to 96.60): VU0
 Ion 60.90 (60.60 to 61.60): VU0
 Ion 97.90 (97.60 to 98.60): VU0

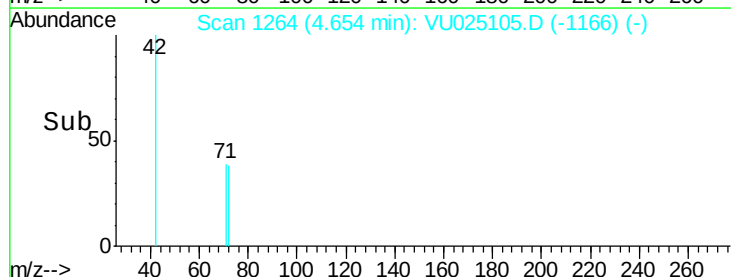
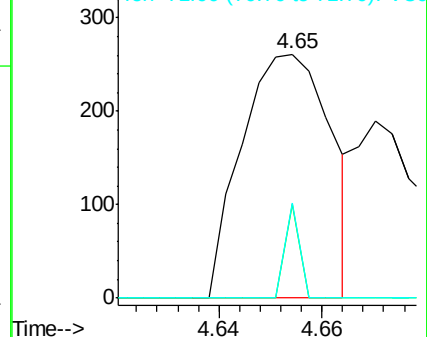


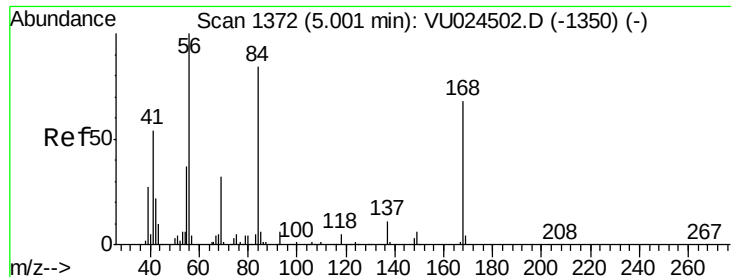
#29
 Tetrahydrofuran
 Concen: 0.201 ug/l
 RT: 4.65 min Scan# 1264
 Delta R.T. 0.02 min
 Lab File: VU025105.D
 Acq: 30 Jun 2018 22:03

Tgt Ion	Ratio	Lower	Upper
42	100		
72	6.1	34.5	51.7#
71	6.4	32.2	48.4#



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

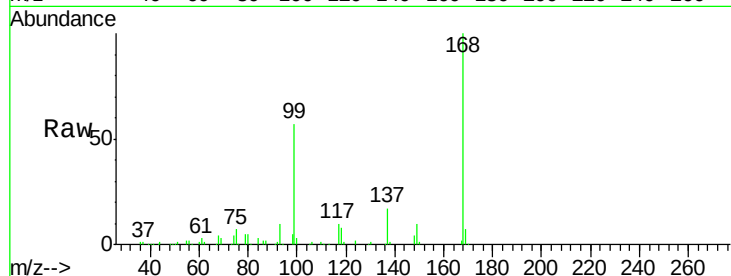




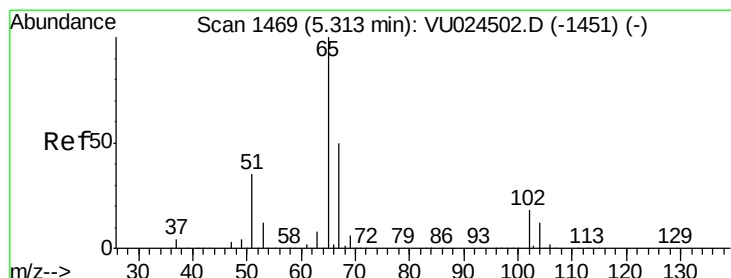
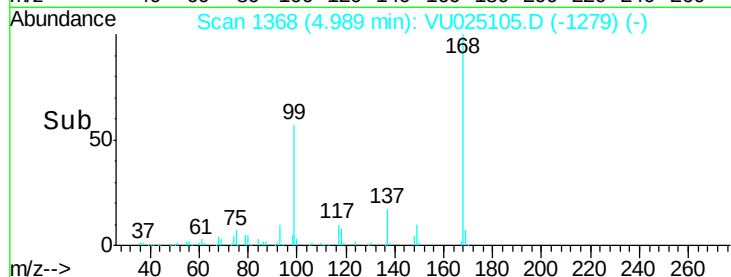
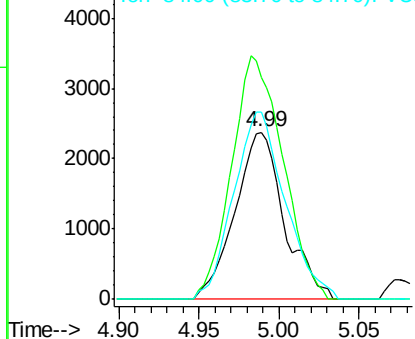
#31
Cyclohexane
Concen: Below Cal
RT: 4.99 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Instrument :
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Tgt Ion: 56 Resp: 5015
Ion Ratio Lower Upper
56 100
69 133.0 24.8 37.2#
84 112.2 65.2 97.8#

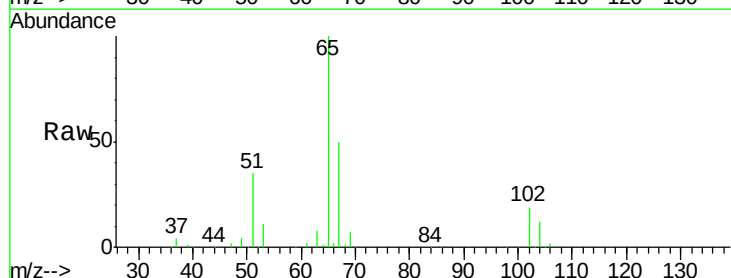


Abundance Ion 56.00 (55.70 to 56.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 84.00 (83.70 to 84.70): VU0

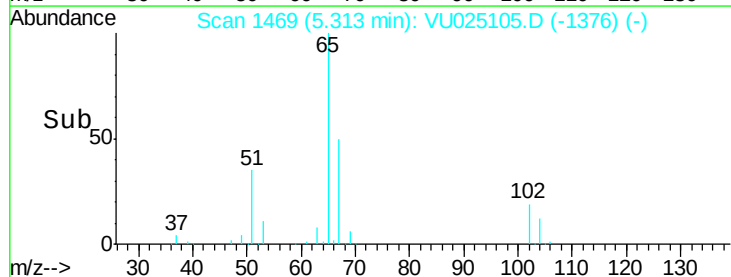
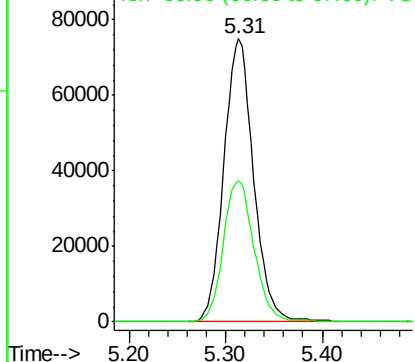


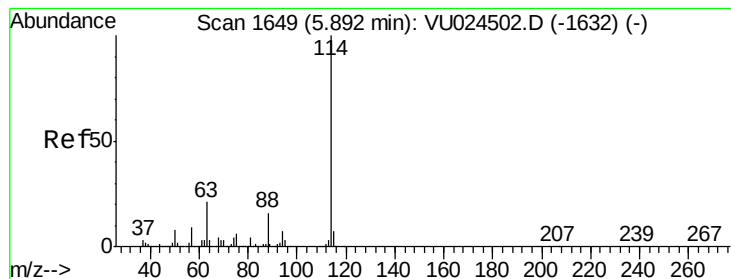
#33
1,2-Dichloroethane-d4
Concen: 46.010 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Tgt Ion: 65 Resp: 160129
Ion Ratio Lower Upper
65 100
67 51.2 0.0 107.0



Abundance Ion 64.90 (64.60 to 65.60): VU0
Ion 66.90 (66.60 to 67.60): VU0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.89 min Scan# 1648

Delta R.T. -0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

WP021SB478-25-27-180621MEDL

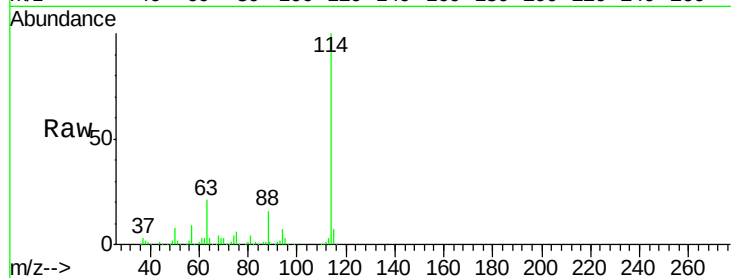
Tgt Ion:114 Resp: 319076

Ion Ratio Lower Upper

114 100

63 20.9 0.0 45.4

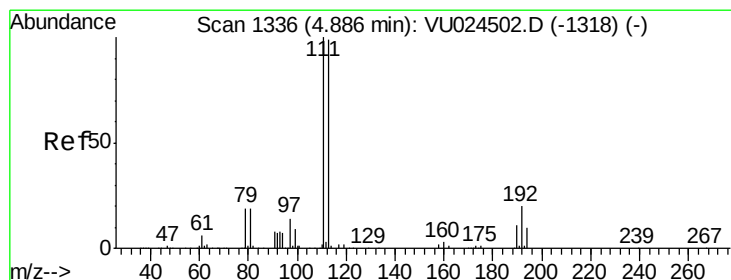
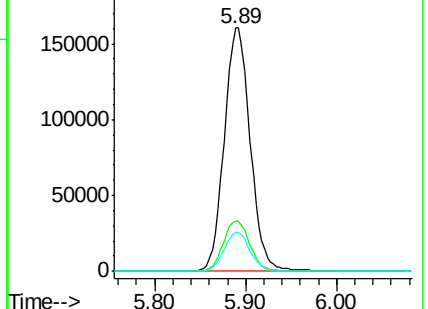
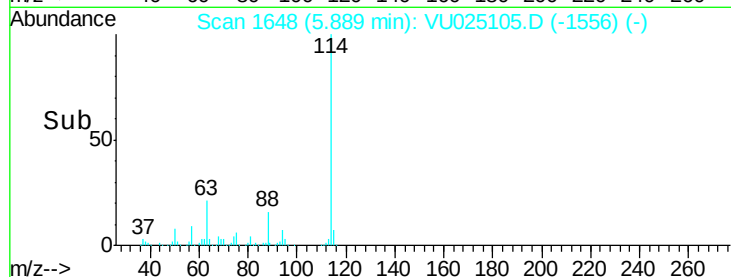
88 16.1 0.0 31.0



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: 47.384 ug/l

RT: 4.89 min Scan# 1336

Delta R.T. 0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

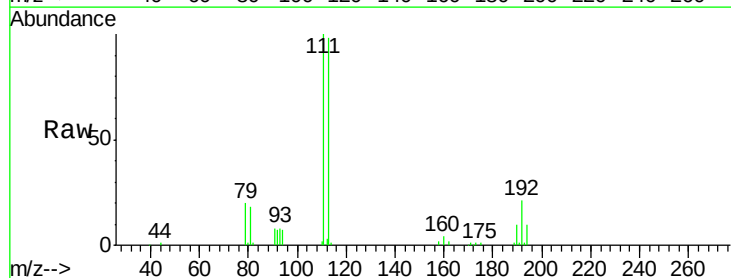
Tgt Ion:113 Resp: 125476

Ion Ratio Lower Upper

113 100

111 101.9 82.2 123.4

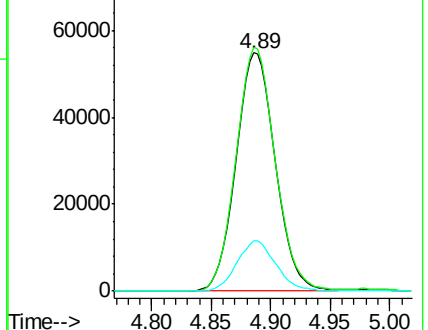
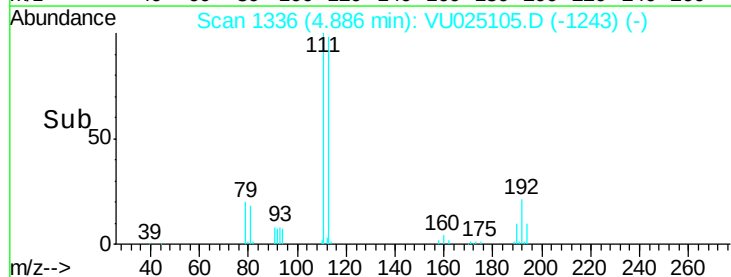
192 20.8 16.2 24.4

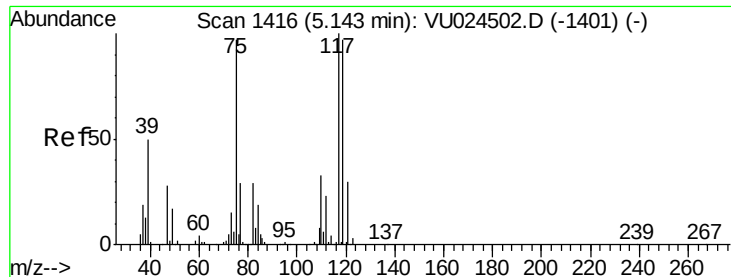


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.214 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.16 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

WP021SB478-25-27-180621MEDL

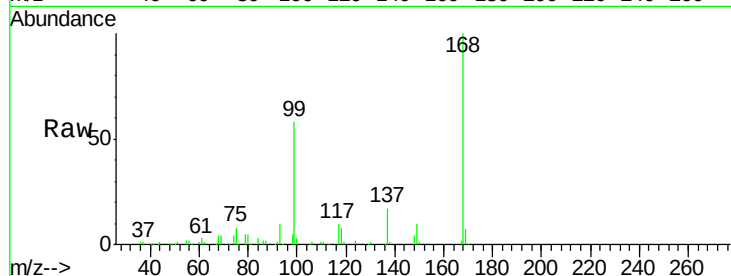
Tgt Ion: 75 Resp: 15800

Ion Ratio Lower Upper

75 100

110 8.9 17.0 50.9#

77 0.0 24.2 36.4#

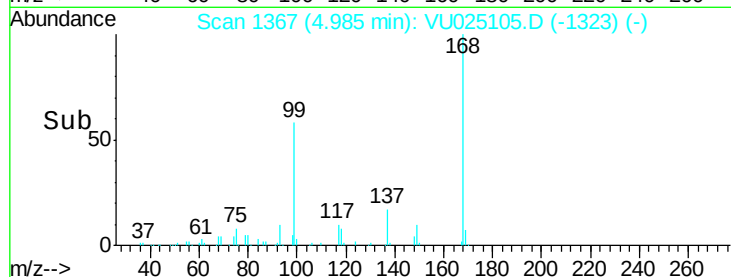


Abundance Ion 74.90 (74.60 to 75.60): VU025105.D (-1367) (-)

Ion 109.90 (109.60 to 110.60): VU025105.D (-1367) (-)

Ion 76.90 (76.60 to 77.60): VU025105.D (-1367) (-)

Time-->

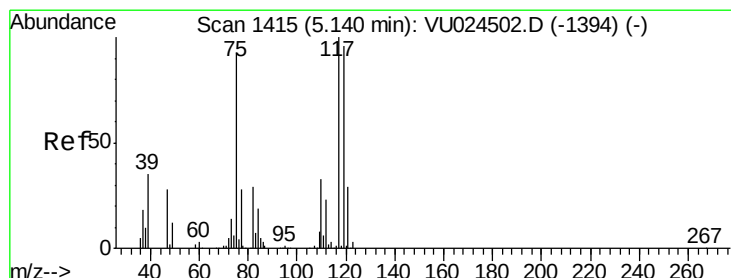


Abundance Ion 74.90 (74.60 to 75.60): VU025105.D (-1367) (-)

Ion 109.90 (109.60 to 110.60): VU025105.D (-1367) (-)

Ion 76.90 (76.60 to 77.60): VU025105.D (-1367) (-)

Time-->



#38

Carbon Tetrachloride

Concen: 5.221 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. -0.15 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

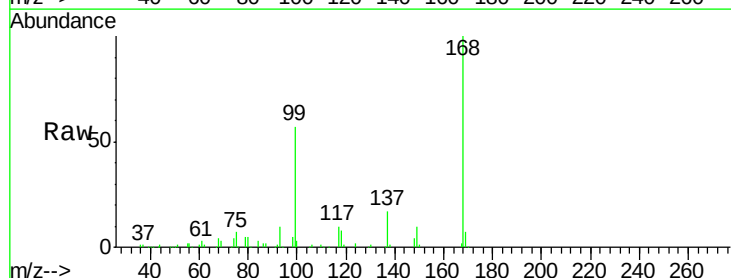
Tgt Ion: 117 Resp: 21528

Ion Ratio Lower Upper

117 100

119 6.8 76.1 114.1#

121 0.0 23.7 35.5#

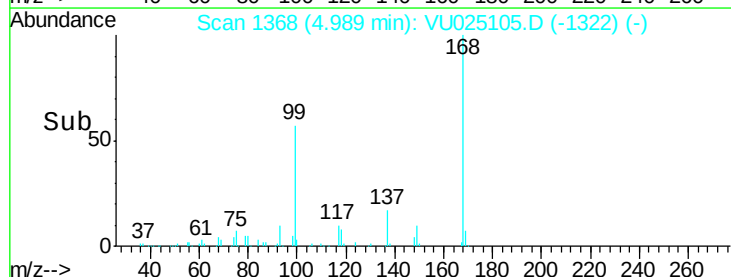


Abundance Ion 116.80 (116.50 to 117.50): VU025105.D (-1368) (-)

Ion 118.80 (118.50 to 119.50): VU025105.D (-1368) (-)

Ion 120.80 (120.50 to 121.50): VU025105.D (-1368) (-)

Time-->

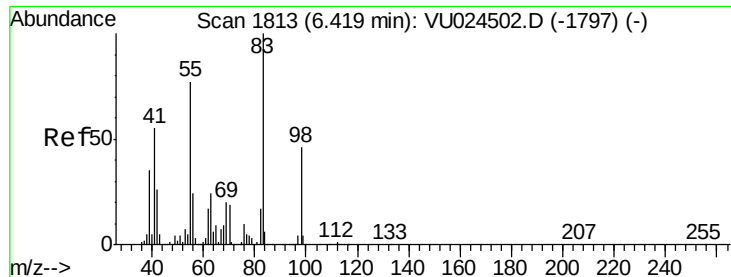


Abundance Ion 116.80 (116.50 to 117.50): VU025105.D (-1368) (-)

Ion 118.80 (118.50 to 119.50): VU025105.D (-1368) (-)

Ion 120.80 (120.50 to 121.50): VU025105.D (-1368) (-)

Time-->



#39

Methylcyclohexane

Concen: 0.321 ug/l

RT: 6.42 min Scan# 1812

Delta R.T. -0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

WP021SB478-25-27-180621MEDL

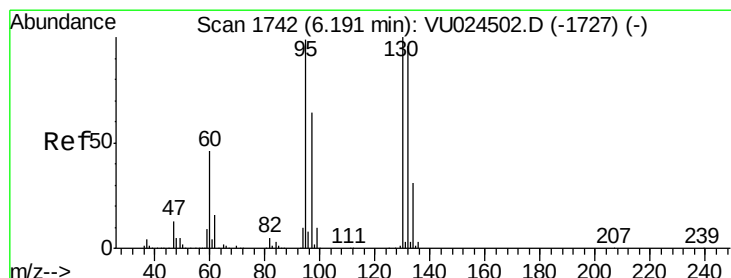
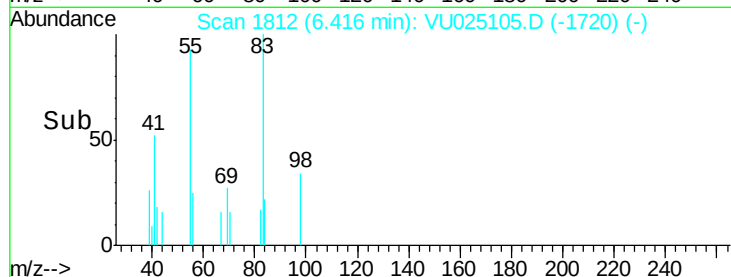
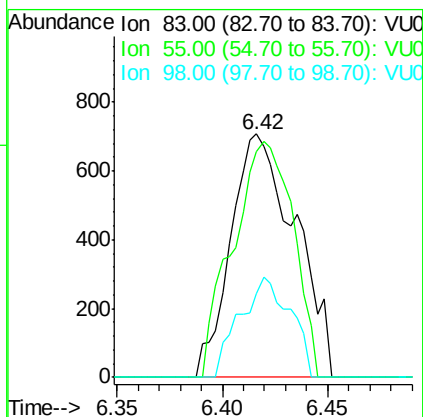
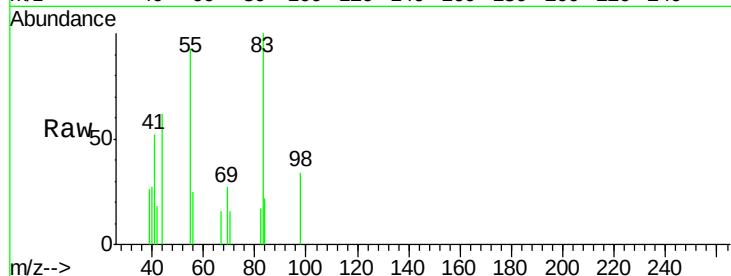
Tgt Ion: 83 Resp: 1503

Ion Ratio Lower Upper

83 100

55 92.9 65.8 98.6

98 34.3 36.7 55.1#



#44

Trichloroethene

Concen: 5.769 ug/l

RT: 6.19 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VU025105.D

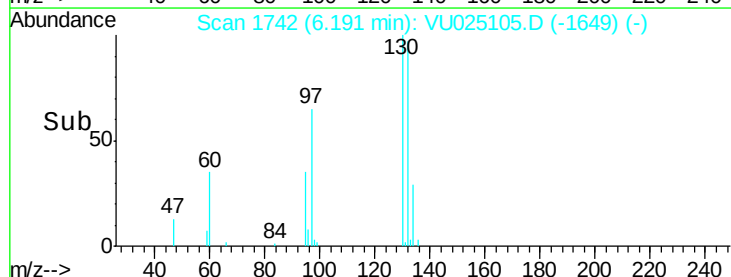
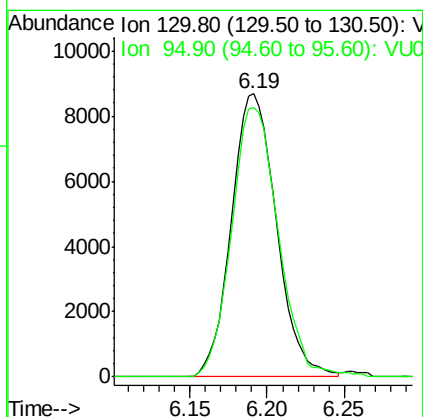
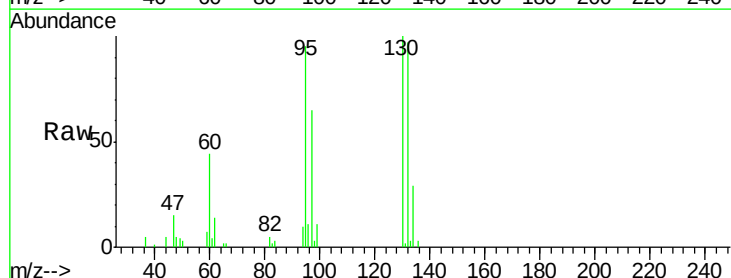
Acq: 30 Jun 2018 22:03

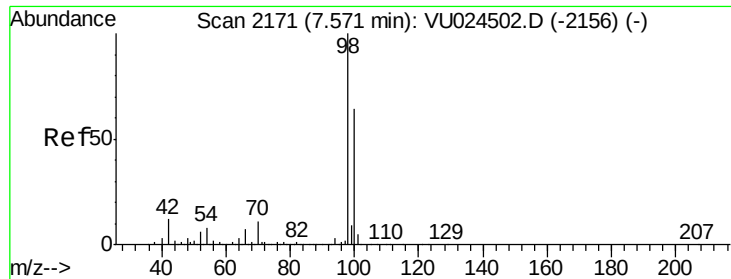
Tgt Ion: 130 Resp: 17540

Ion Ratio Lower Upper

130 100

95 95.3 0.0 202.4

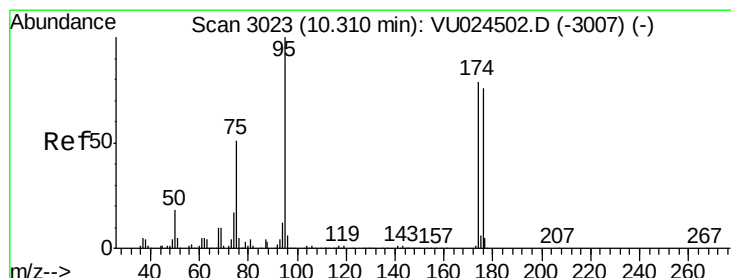
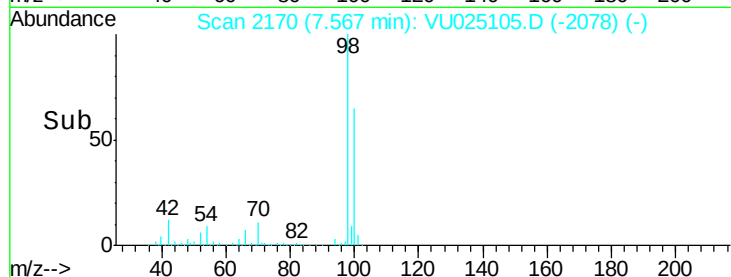
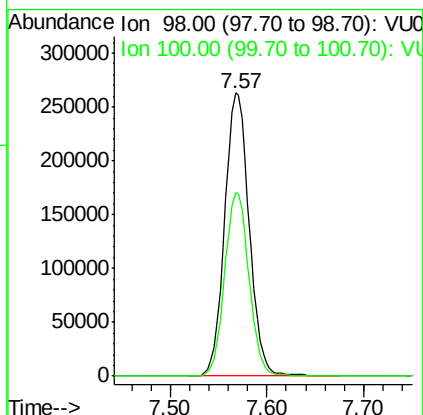
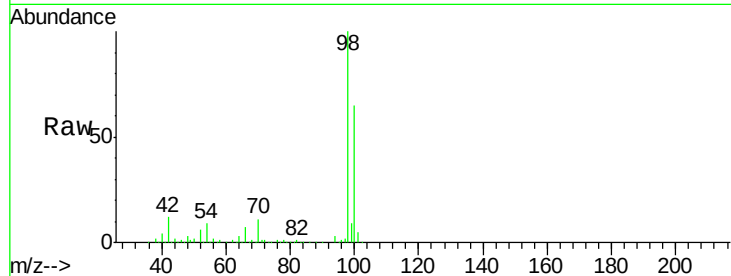




#50
Toluene-d8
Concen: 47.900 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

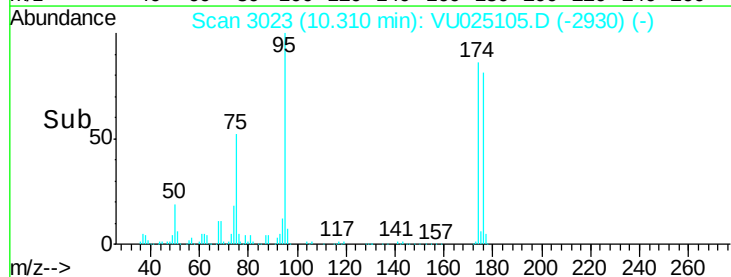
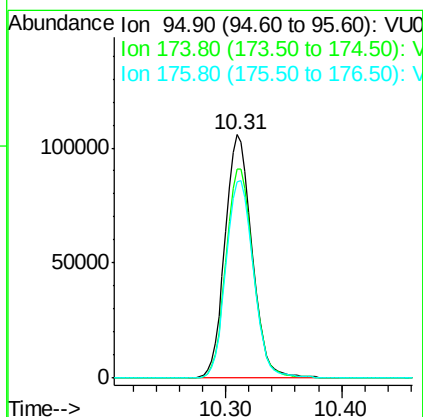
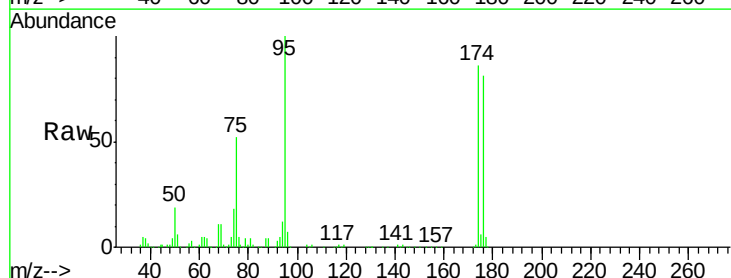
Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621MEDL

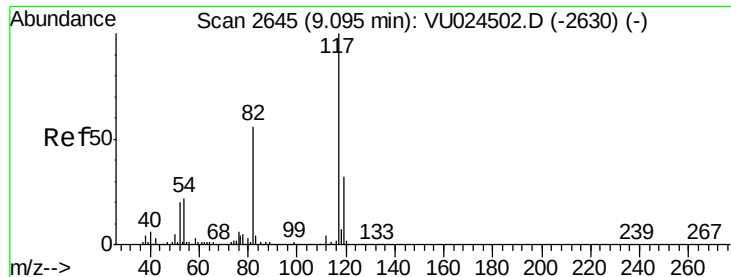
Tgt Ion: 98 Resp: 462671
Ion Ratio Lower Upper
98 100
100 64.3 51.1 76.7



#62
4-Bromofluorobenzene
Concen: 44.281 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Tgt Ion: 95 Resp: 169820
Ion Ratio Lower Upper
95 100
174 86.8 0.0 165.8
176 82.7 0.0 159.4

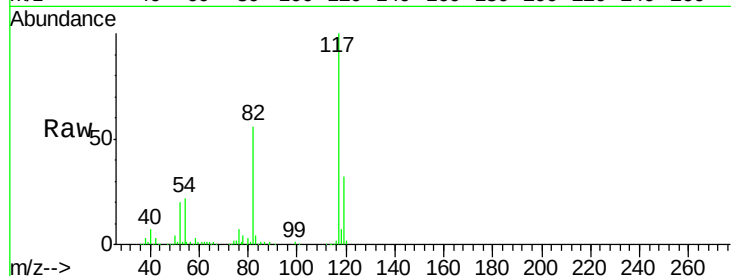




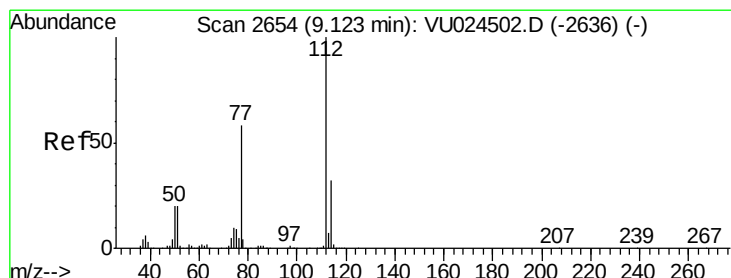
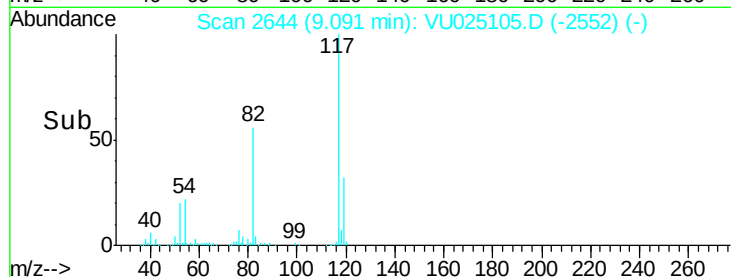
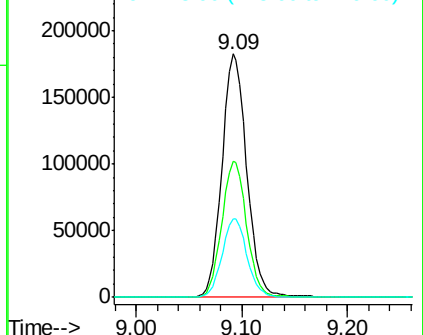
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621MEDL

Tgt Ion	Ratio	Lower	Upper
117	100		
82	55.9	44.3	66.5
119	32.2	25.4	38.2

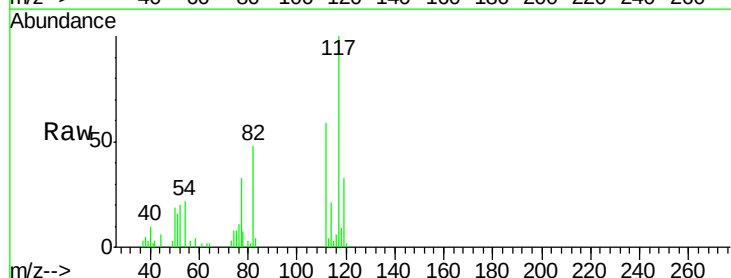


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

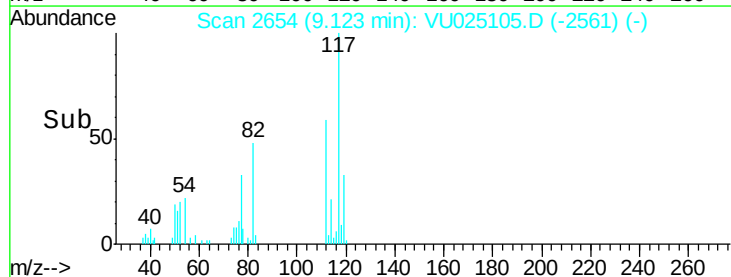
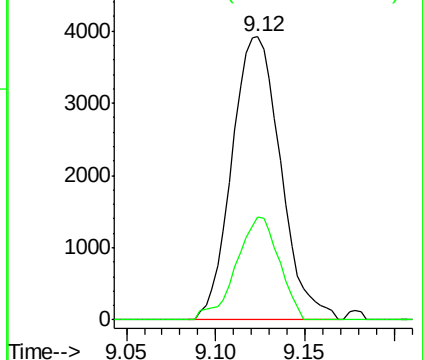


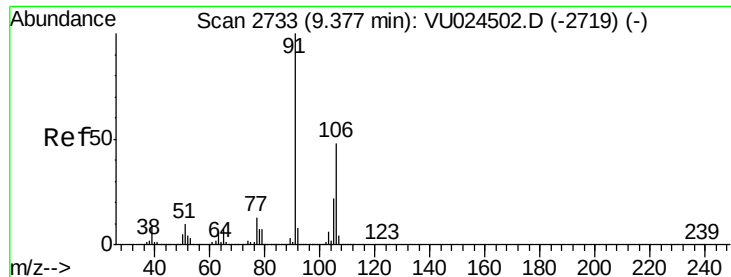
#65
Chlorobenzene
Concen: 0.987 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Tgt Ion	Ratio	Lower	Upper
112	100		
114	36.3	25.6	38.4



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V

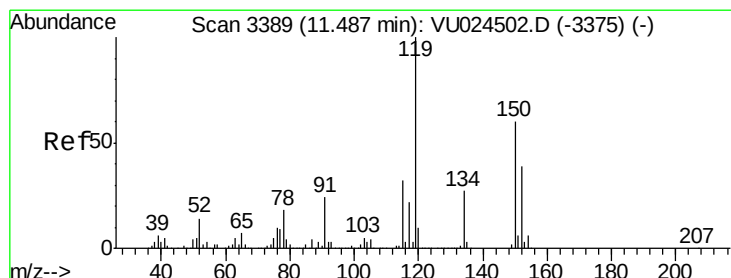
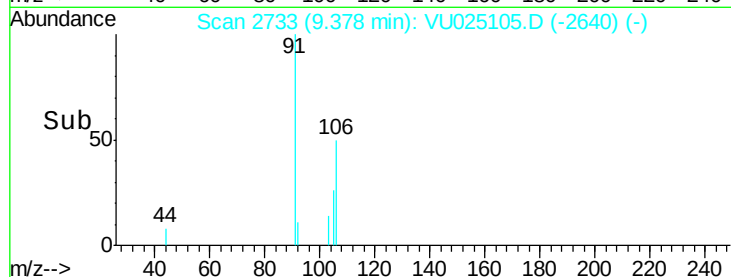
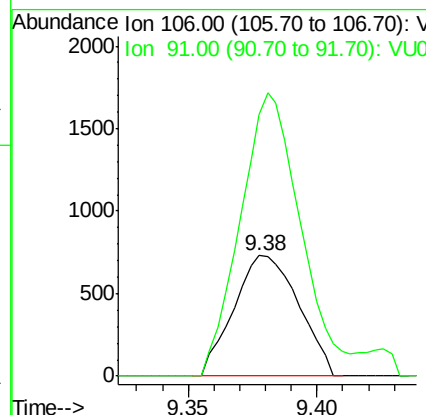
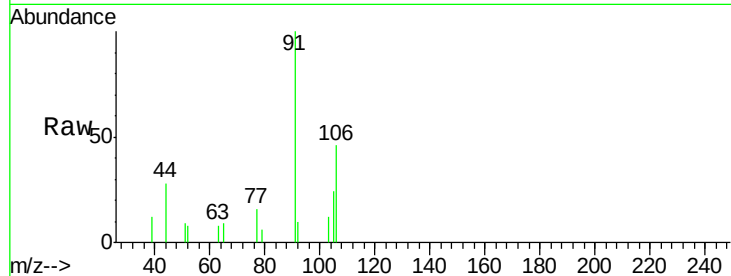




#68
m/p-Xylenes
Concen: 0.250 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

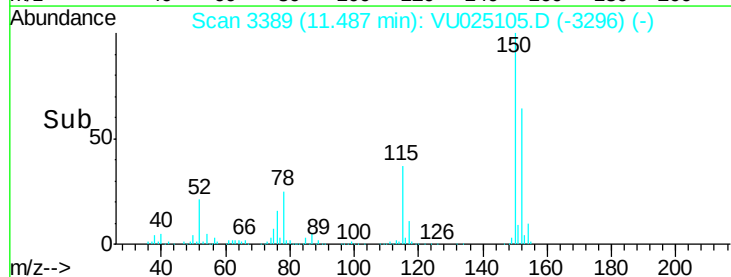
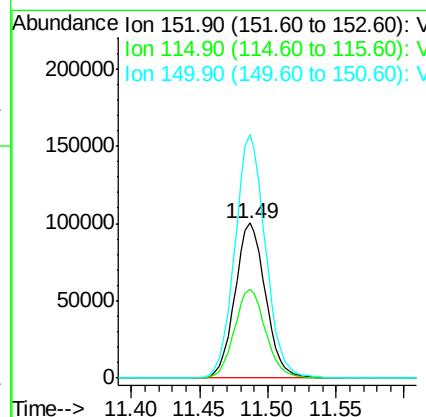
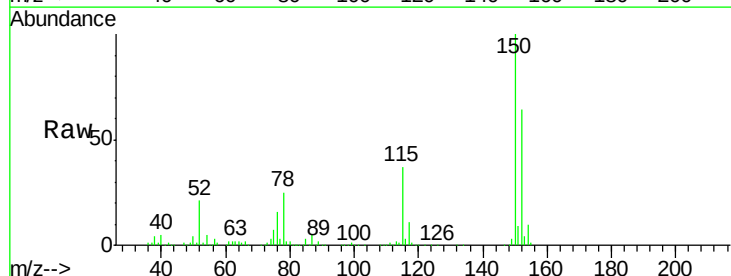
Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621MEDL

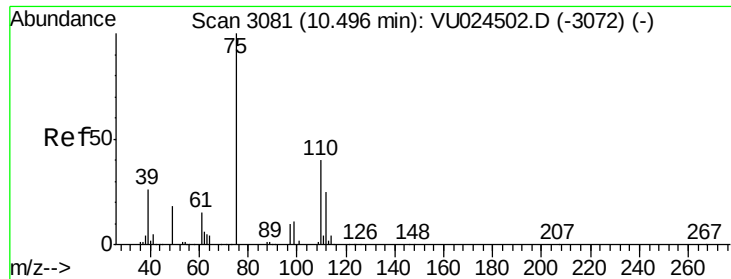
Tgt Ion:106 Resp: 1280
Ion Ratio Lower Upper
106 100
91 218.0 166.5 249.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Tgt Ion:152 Resp: 156002
Ion Ratio Lower Upper
152 100
115 58.2 43.0 129.0
150 157.2 0.0 354.0

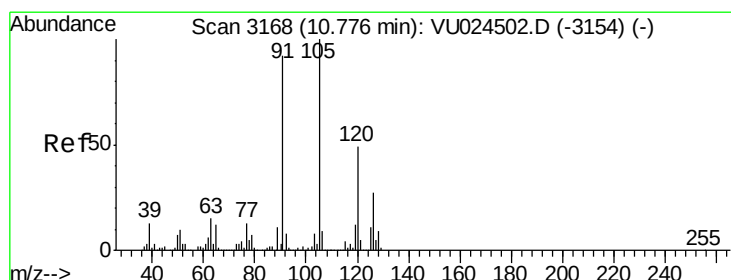
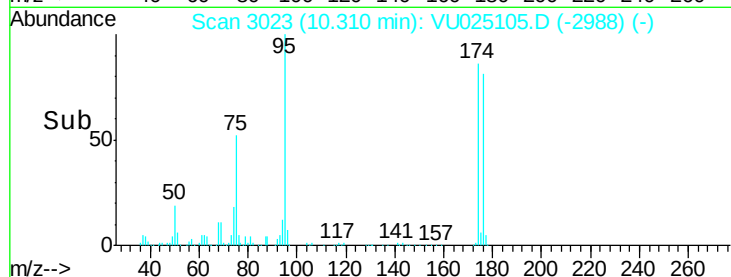
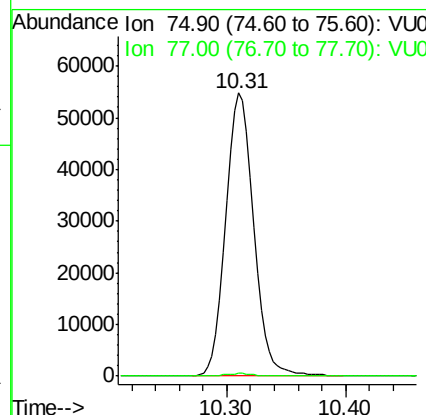
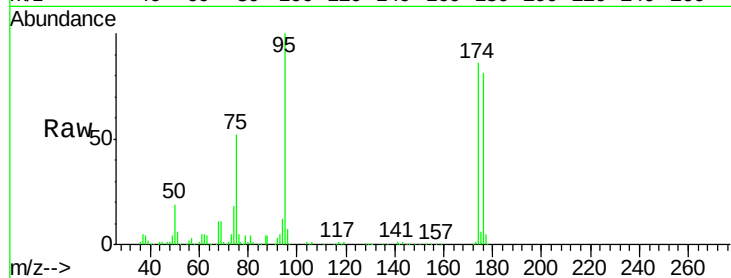




#76
 1,2,3-Trichloropropane
 Concen: 26.062 ug/l
 RT: 10.31 min Scan# 3023
 Delta R.T. -0.19 min
 Lab File: VU025105.D
 Acq: 30 Jun 2018 22:03

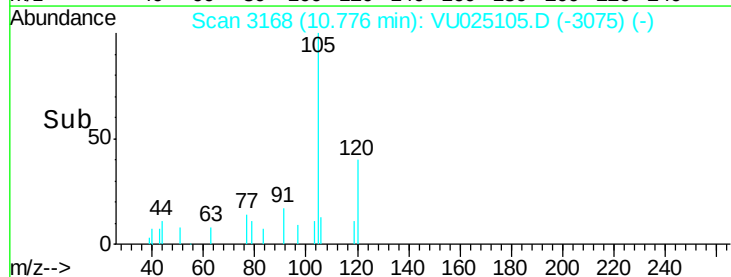
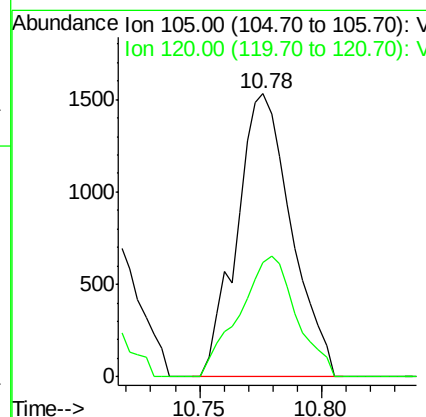
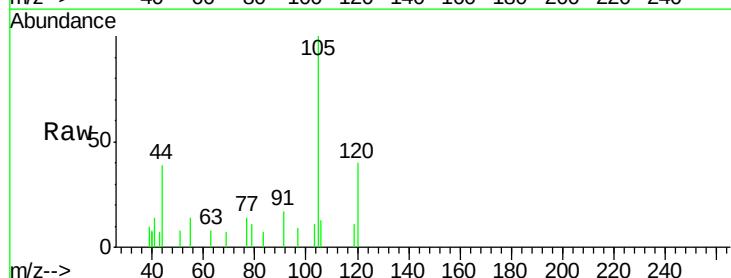
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB478-25-27-180621MEDL

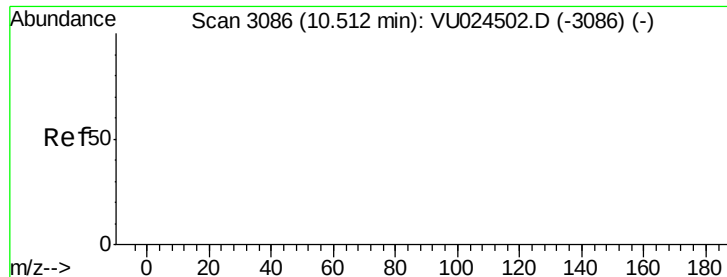
Tgt Ion: 75 Resp: 89511
 Ion Ratio Lower Upper
 75 100
 77 1.0 20.9 62.7#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.229 ug/l
 RT: 10.78 min Scan# 3168
 Delta R.T. 0.00 min
 Lab File: VU025105.D
 Acq: 30 Jun 2018 22:03

Tgt Ion: 105 Resp: 2375
 Ion Ratio Lower Upper
 105 100
 120 44.6 24.1 72.2

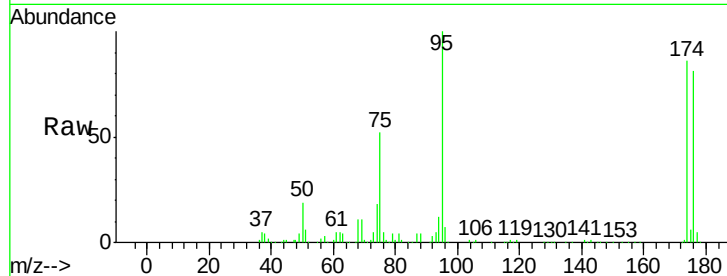




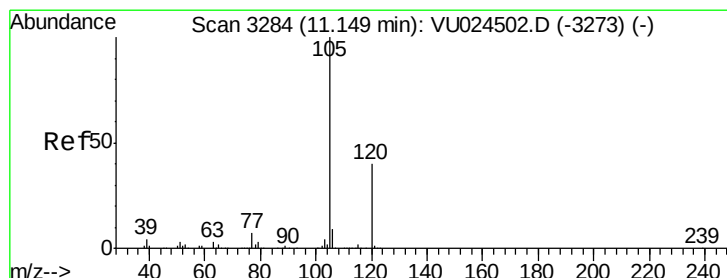
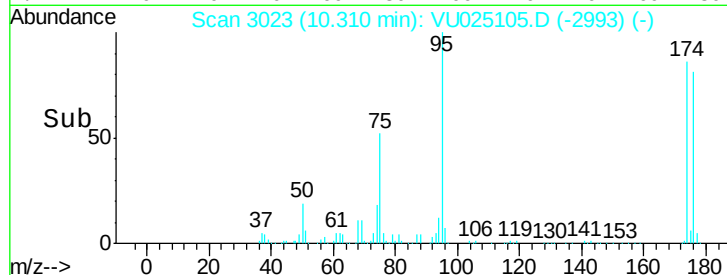
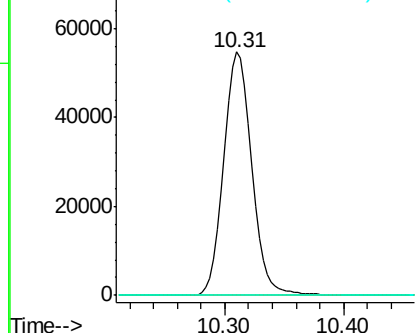
#81
trans-1,4-Dichloro-2-butene
Concen: 60.317 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.20 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621MEDL

Tgt Ion: 75 Resp: 89511
Ion Ratio Lower Upper
75 100
53 0.0 0.0 0.0
89 0.0 0.0 0.0

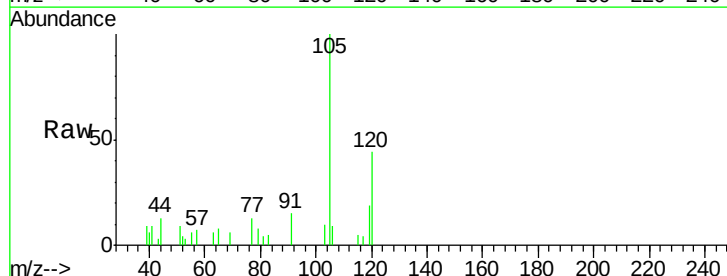


Abundance Ion 74.90 (74.60 to 75.60): VU0
Ion 53.00 (52.70 to 53.70): VU0
Ion 88.90 (88.60 to 89.60): VU0

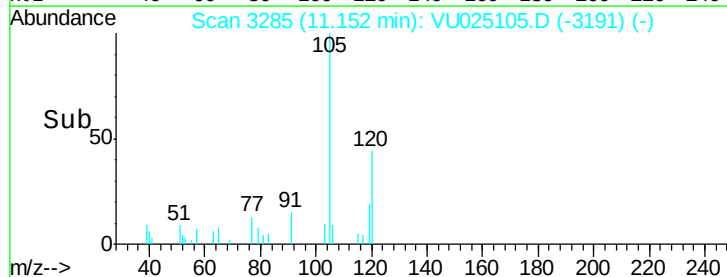
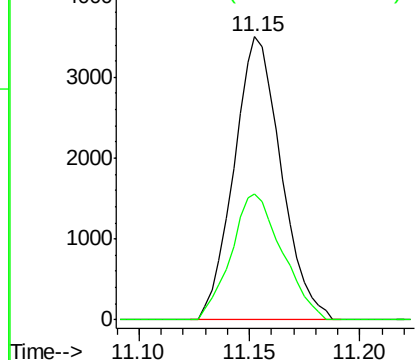


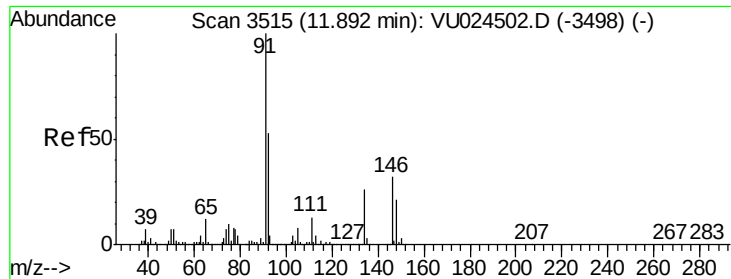
#84
1,2,4-Trimethylbenzene
Concen: 0.492 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025105.D
Acq: 30 Jun 2018 22:03

Tgt Ion: 105 Resp: 5210
Ion Ratio Lower Upper
105 100
120 48.0 22.6 67.8



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#89

n-Butylbenzene

Concen: 0.236 ug/l

RT: 11.89 min Scan# 3515

Delta R.T. 0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

WP021SB478-25-27-180621MEDL

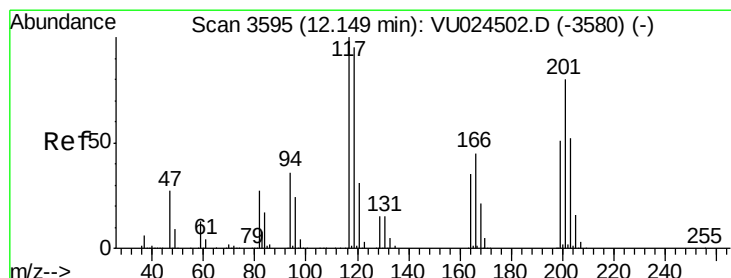
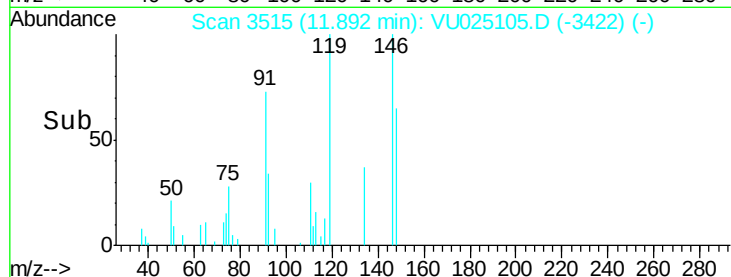
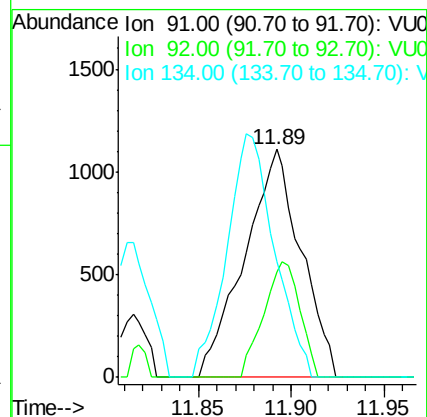
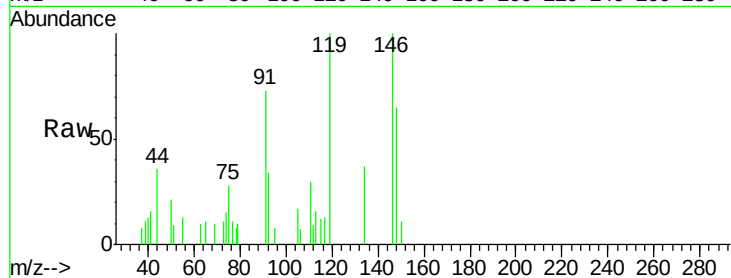
Tgt Ion: 91 Resp: 2348

Ion Ratio Lower Upper

91 100

92 32.6 25.6 76.8

134 89.6 12.3 36.8#



#90

Hexachloroethane

Concen: 0.214 ug/l

RT: 12.15 min Scan# 3595

Delta R.T. 0.00 min

Lab File: VU025105.D

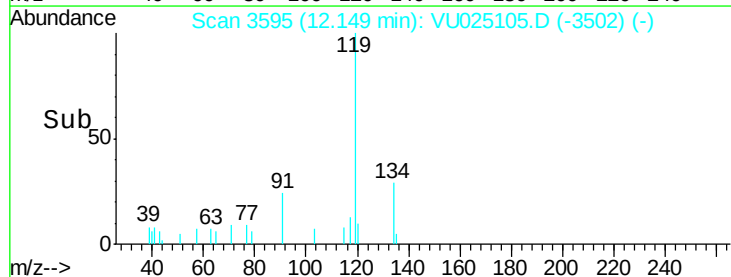
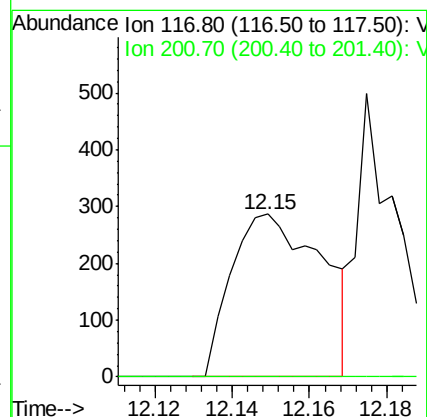
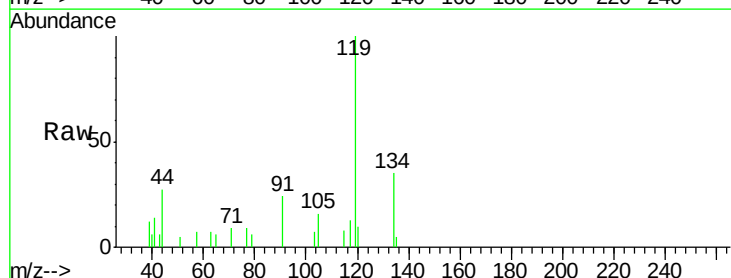
Acq: 30 Jun 2018 22:03

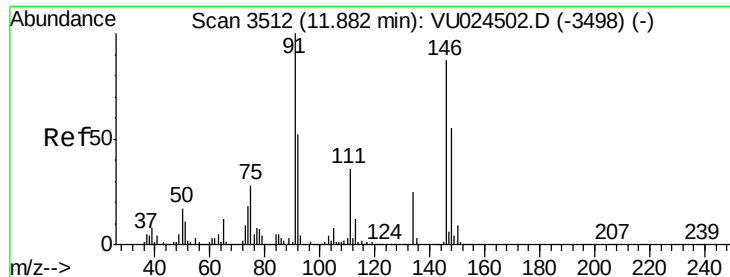
Tgt Ion: 117 Resp: 467

Ion Ratio Lower Upper

117 100

201 0.0 41.1 123.3#





#91

1,2-Dichlorobenzene

Concen: 0.492 ug/l

RT: 11.89 min Scan# 3513

Delta R.T. 0.00 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

Instrument :

MSVOA_U

ClientSampleId :

WP021SB478-25-27-180621MEDL

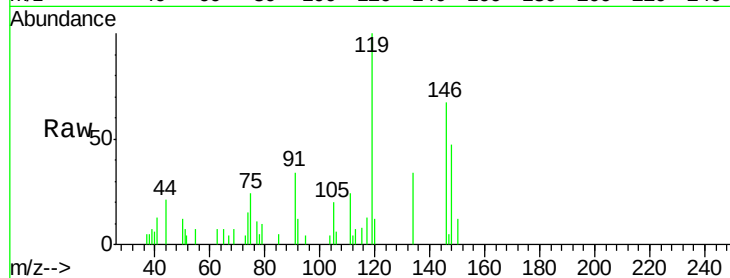
Tgt Ion:146 Resp: 2761

Ion Ratio Lower Upper

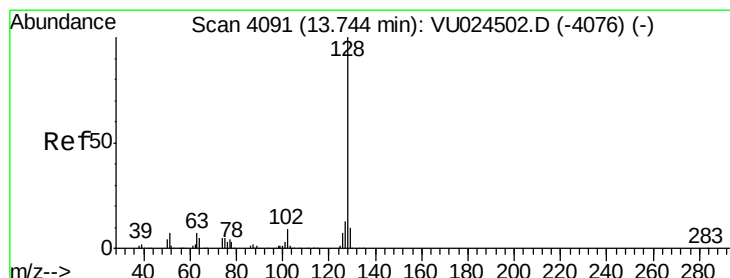
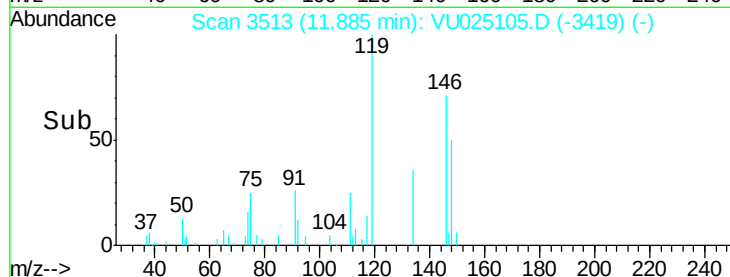
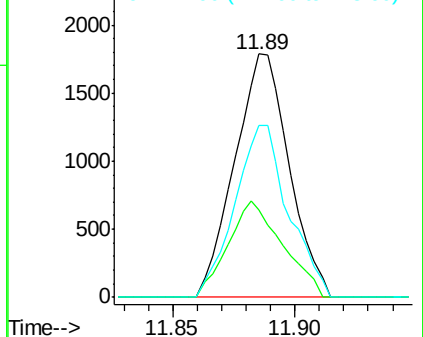
146 100

111 39.7 20.5 61.6

148 69.5 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



#95

Naphthalene

Concen: 0.841 ug/l

RT: 13.75 min Scan# 4094

Delta R.T. 0.01 min

Lab File: VU025105.D

Acq: 30 Jun 2018 22:03

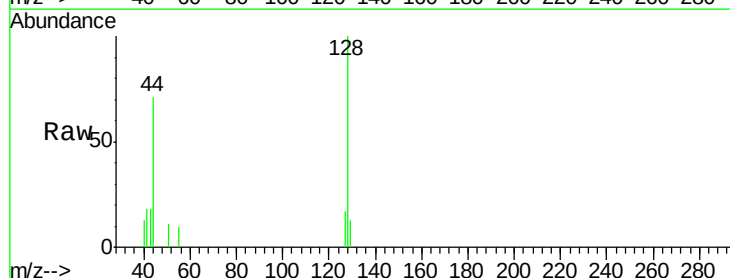
Tgt Ion:128 Resp: 1882

Ion Ratio Lower Upper

128 100

127 13.9 10.6 16.0

129 3.6 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

