

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U100418\
 Data File : VU027379.D
 Acq On : 04 Oct 2018 00:35
 Operator : MD/SY
 Sample : J5163-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-8

Quant Time: Oct 04 01:16:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 02:04:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	90474	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	158493	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	149371	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	72937	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	96782	64.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	128.12%	
35) Dibromofluoromethane	4.88	113	67941	62.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	125.10%	
50) Toluene-d8	7.57	98	245877	60.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	120.96%	
62) 4-Bromofluorobenzene	10.31	95	81935	54.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.46%	

Target Compounds

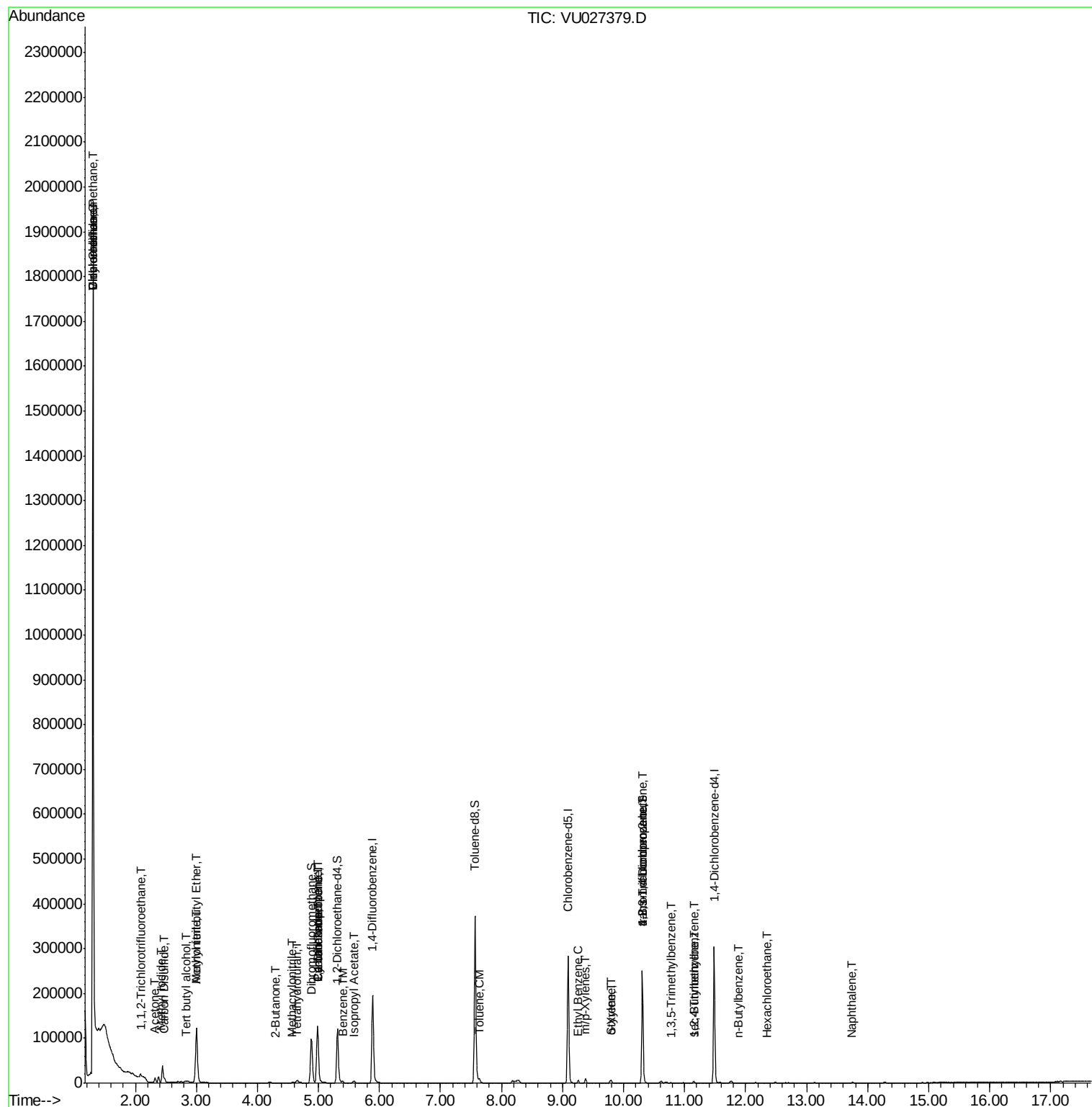
						Qvalue
2) Dichlorodifluoromethane	1.31	85	153371	117.582	ug/l	98
3) Chloromethane	1.31	50	21214	12.013	ug/l #	43
4) Vinyl Chloride	1.31	62	6101	3.675	ug/l #	1
9) 1,1,2-Trichlorotrifluoroet	2.08	101	250	0.256	ug/l #	21
10) Methyl Iodide	2.42	142	22	8.350	ug/l #	39
11) Tert butyl alcohol	2.83	59	1970	6.192	ug/l #	72
15) Acrylonitrile	3.00	53	1677	2.025	ug/l #	25
16) Acetone	2.32	43	11808	13.230	ug/l	95
17) Carbon Disulfide	2.48	76	9106	2.642	ug/l	97
19) Methyl tert-butyl Ether	3.00	73	117402	30.659	ug/l	100
25) 2-Butanone	4.29	43	1362	1.119	ug/l	95
29) Tetrahydrofuran	4.65	42	4524	5.898	ug/l	95
31) Cyclohexane	4.98	56	2422	0.765	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	8223	4.778	ug/l #	50
38) Carbon Tetrachloride	4.98	117	9932	6.389	ug/l #	18
40) Benzene	5.40	78	3325	0.663	ug/l	93
41) Methacrylonitrile	4.57	41	457	0.364	ug/l #	32
43) Isopropyl Acetate	5.58	43	1446	0.419	ug/l #	64
52) Toluene	7.64	92	3731	1.258	ug/l	91
67) Ethyl Benzene	9.25	91	4287	0.770	ug/l	90
68) m/p-Xylenes	9.38	106	2729	1.339	ug/l	95
69) o-Xylene	9.78	106	1294	0.668	ug/l	93
70) Styrene	9.80	104	2078	2.847	ug/l	97
76) 1,2,3-Trichloropropane	10.31	75	44291	23.426	ug/l #	37
80) 1,3,5-Trimethylbenzene	10.77	105	887	0.206	ug/l	85
81) trans-1,4-Dichloro-2-buten	10.31	75	44291	61.308	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	2579	0.585	ug/l	97
85) sec-Butylbenzene	11.15	105	2579	0.491	ug/l #	58
89) n-Butylbenzene	11.89	91	75	1.965	ug/l #	45
90) Hexachloroethane	12.35	117	345	0.407	ug/l #	12
95) Naphthalene	13.75	128	1665	1.952	ug/l #	71

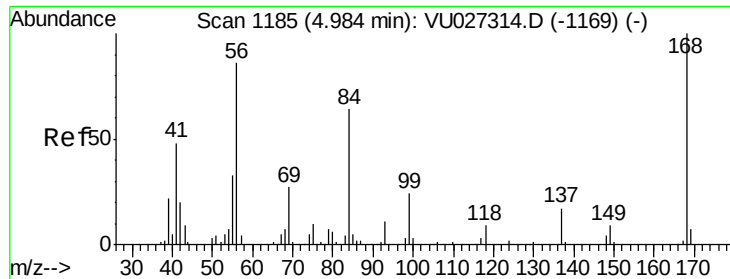
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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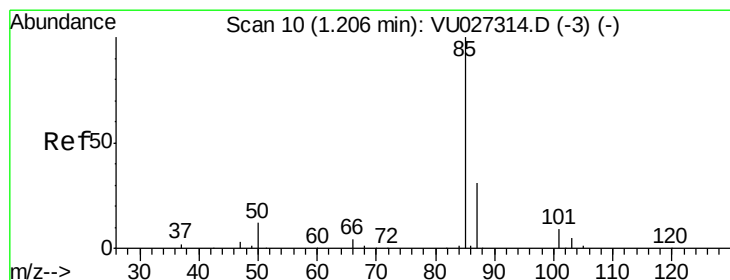
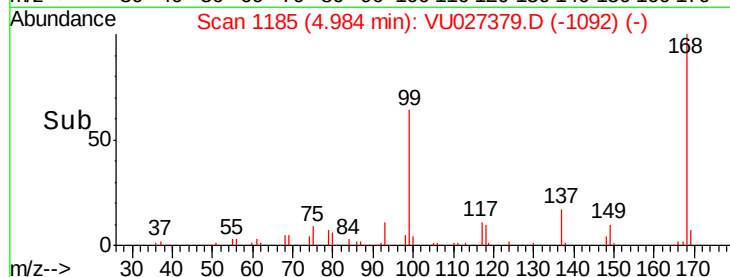
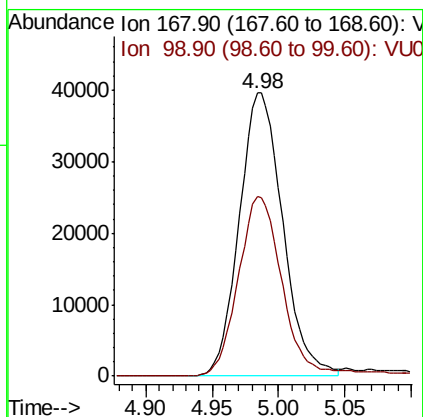
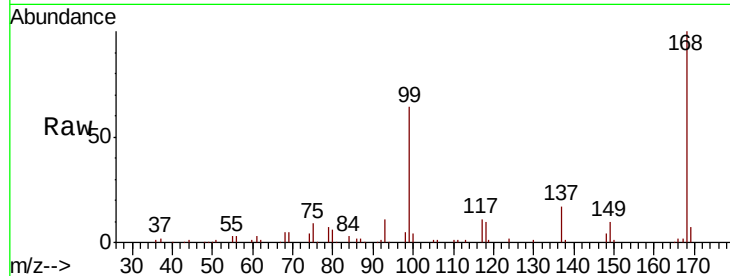




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

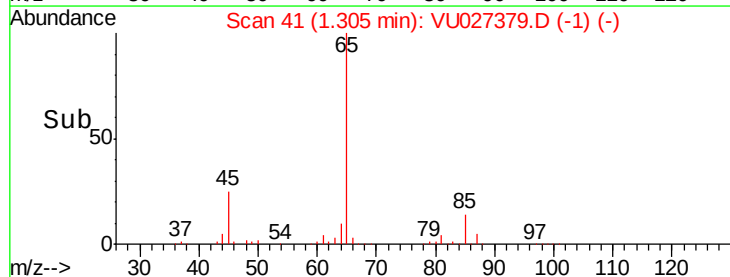
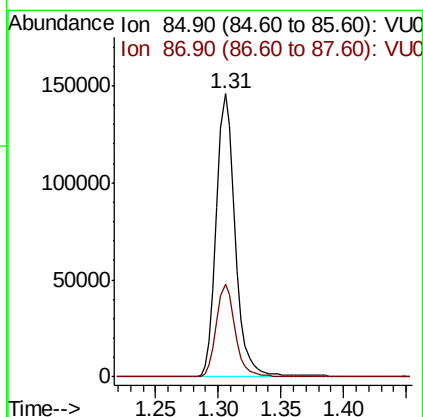
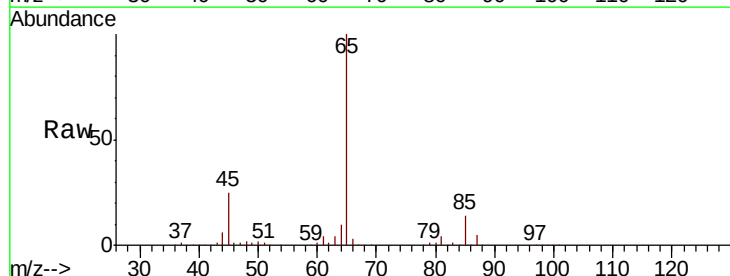
Instrument :
MSVOA_U
ClientSampled :
MW-8

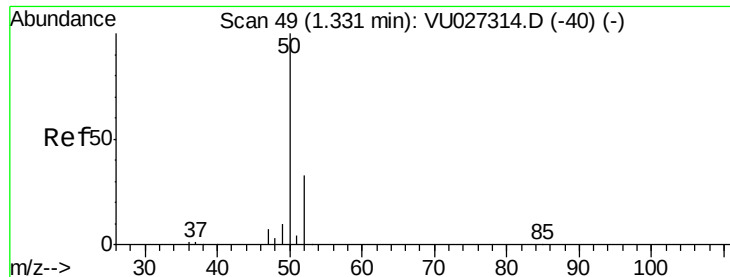
Tgt Ion:168 Resp: 90474
Ion Ratio Lower Upper
168 100
99 63.7 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 117.582 ug/l
RT: 1.31 min Scan# 41
Delta R.T. 0.10 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 85 Resp: 153371
Ion Ratio Lower Upper
85 100
87 32.7 15.7 47.1





#3

Chloromethane

Concen: 12.013 ug/l

RT: 1.31 min Scan# 41

Delta R.T. -0.03 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

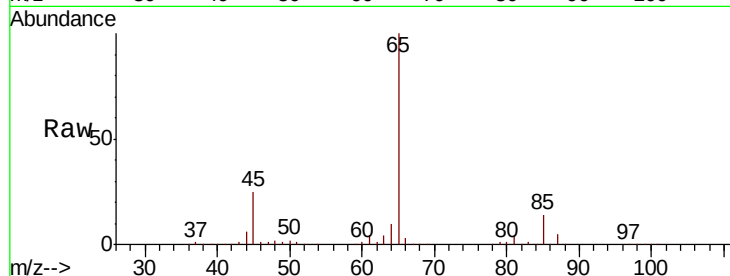
MW-8

Tgt Ion: 50 Resp: 21214

Ion Ratio Lower Upper

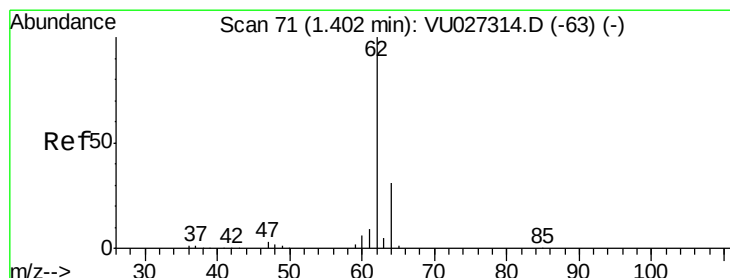
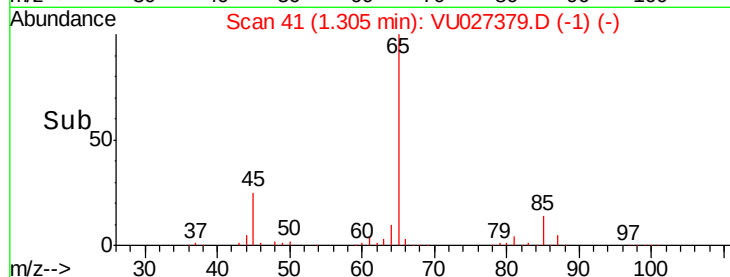
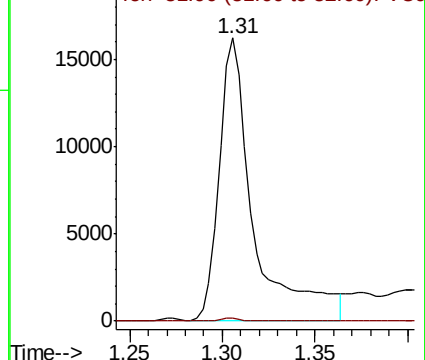
50 100

52 0.9 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VU0

Ion 51.90 (51.60 to 52.60): VU0



#4

Vinyl Chloride

Concen: 3.675 ug/l

RT: 1.31 min Scan# 41

Delta R.T. -0.10 min

Lab File: VU027379.D

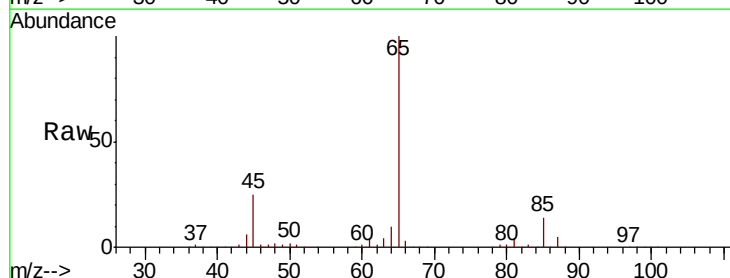
Acq: 04 Oct 2018 00:35

Tgt Ion: 62 Resp: 6101

Ion Ratio Lower Upper

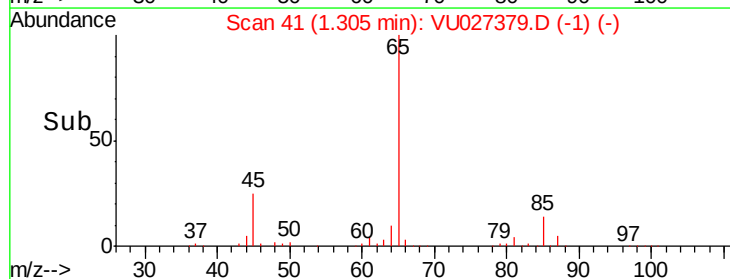
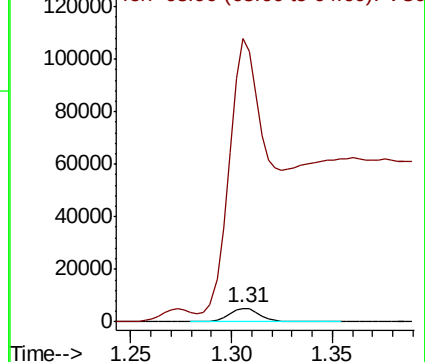
62 100

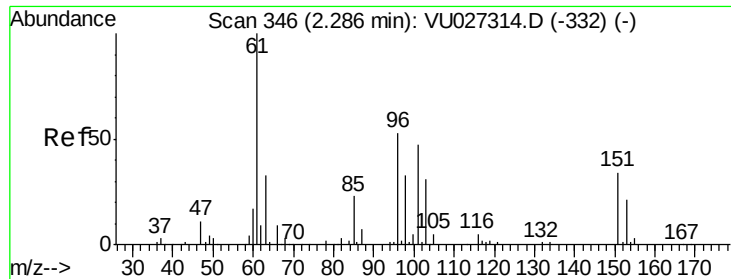
64 1965.6 24.9 37.3#



Abundance Ion 61.90 (61.60 to 62.60): VU0

Ion 63.90 (63.60 to 64.60): VU0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.256 ug/l

RT: 2.08 min Scan# 283

Delta R.T. -0.20 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampled :

MW-8

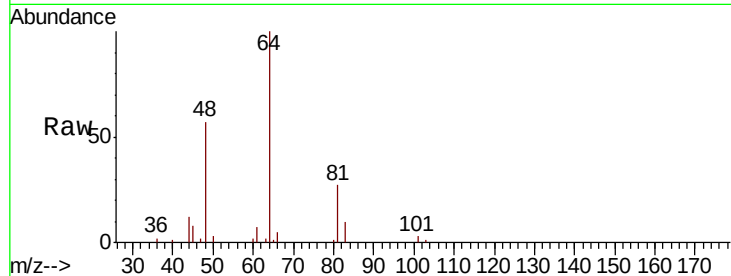
Tgt Ion:101 Resp: 250

Ion Ratio Lower Upper

101 100

85 0.0 37.5 56.3#

151 0.0 55.6 83.4#



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VU0

Ion 150.80 (150.50 to 151.50): V

2.08

200

150

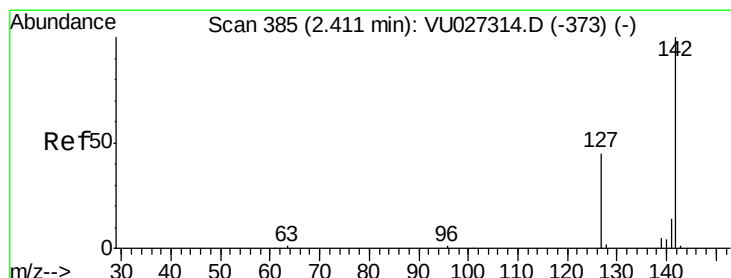
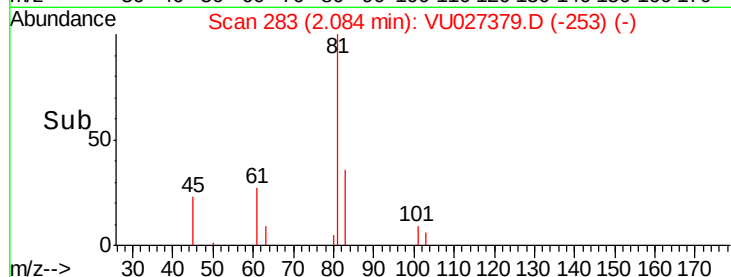
100

50

0

2.06 2.08 2.10

Time-->



#10

Methyl Iodide

Concen: 8.350 ug/l

RT: 2.42 min Scan# 388

Delta R.T. 0.01 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

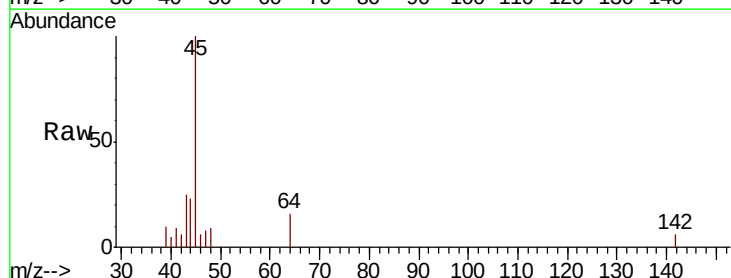
Tgt Ion:142 Resp: 22

Ion Ratio Lower Upper

142 100

127 0.0 36.3 54.5#

141 0.0 11.6 17.4#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

2.42

150

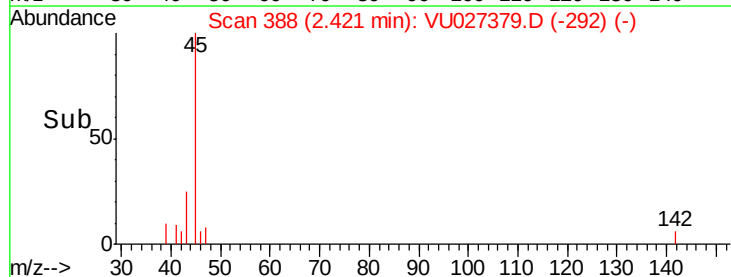
100

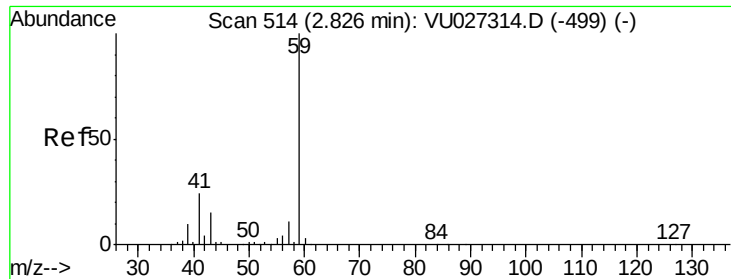
50

0

2.41 2.42 2.43

Time-->

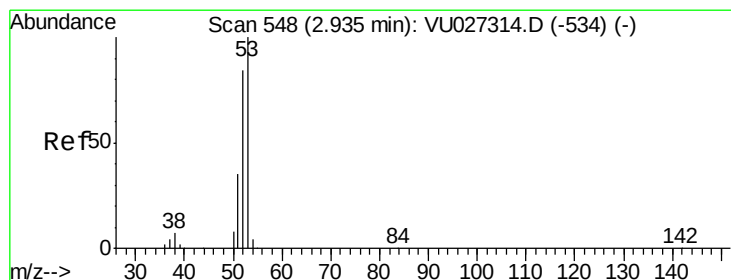
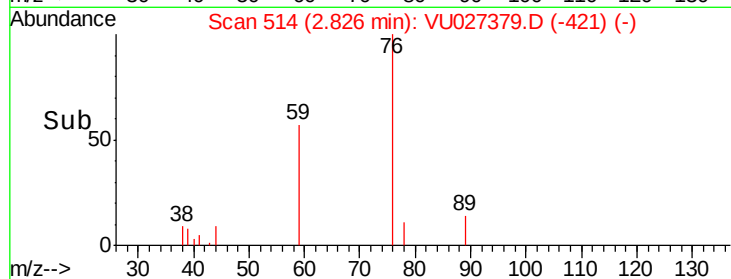
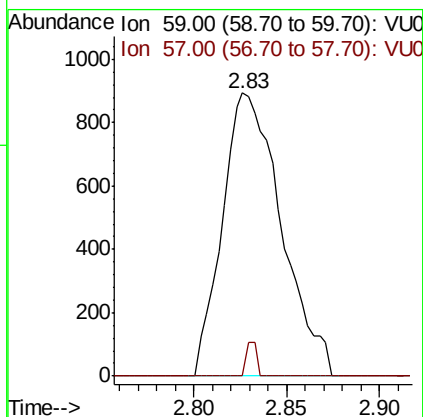
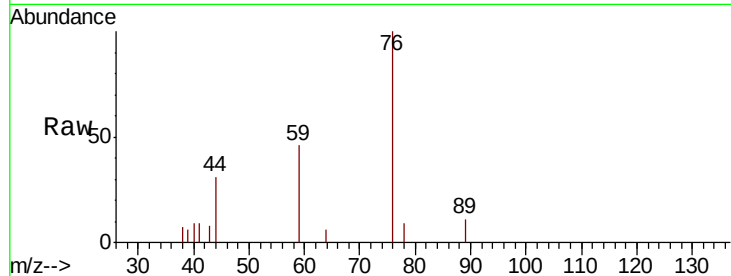




#11
Tert butyl alcohol
Concen: 6.192 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

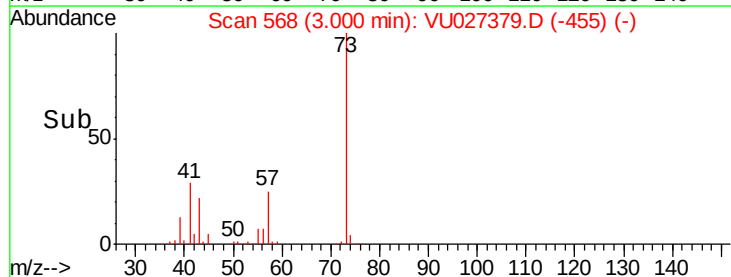
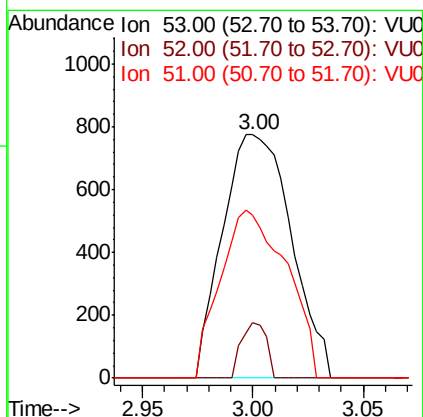
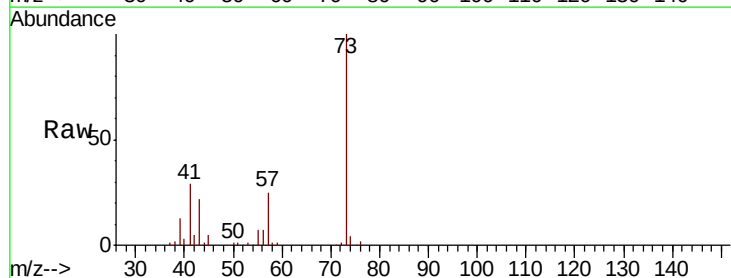
Instrument :
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ClientSampleId :
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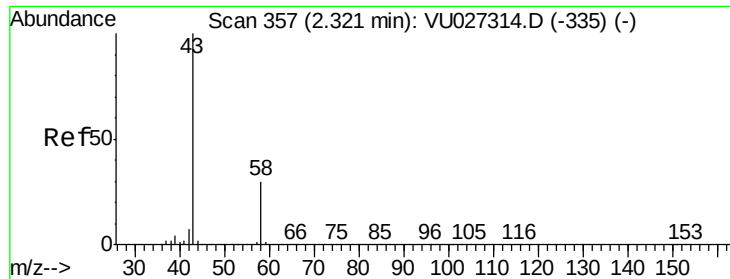
Tgt Ion: 59 Resp: 1970
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#



#15
Acrylonitrile
Concen: 2.025 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.06 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 53 Resp: 1677
Ion Ratio Lower Upper
53 100
52 8.3 66.5 99.7#
51 66.2 27.6 41.4#





#16

Acetone

Concen: 13.230 ug/l

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampled :

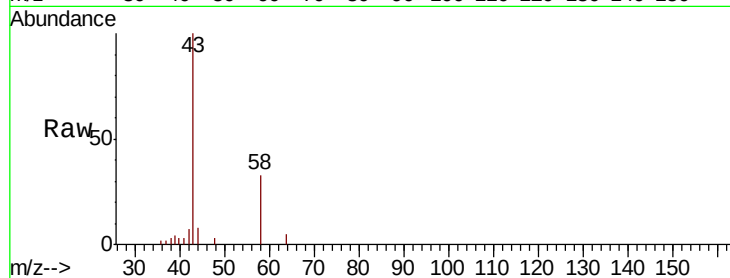
MW-8

Tgt Ion: 43 Resp: 11808

Ion Ratio Lower Upper

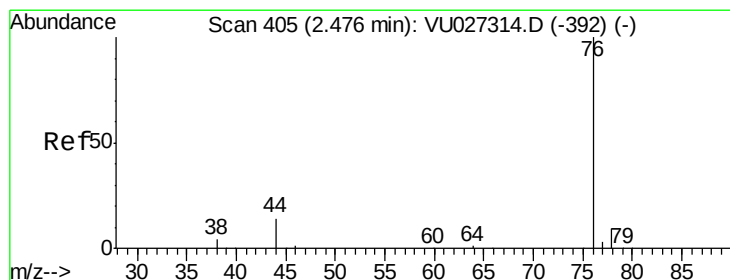
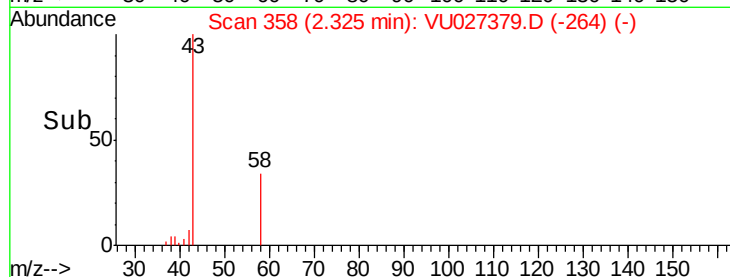
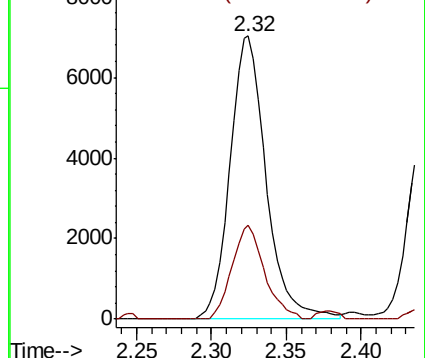
43 100

58 33.2 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#17

Carbon Disulfide

Concen: 2.642 ug/l

RT: 2.48 min Scan# 406

Delta R.T. 0.00 min

Lab File: VU027379.D

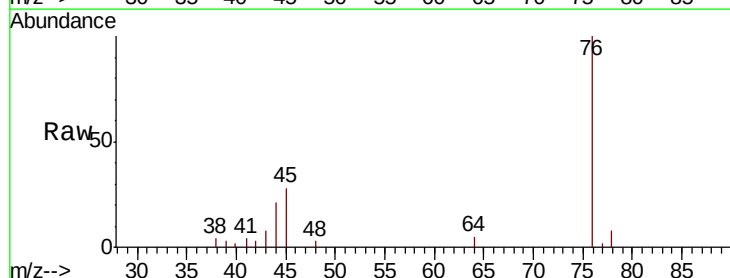
Acq: 04 Oct 2018 00:35

Tgt Ion: 76 Resp: 9106

Ion Ratio Lower Upper

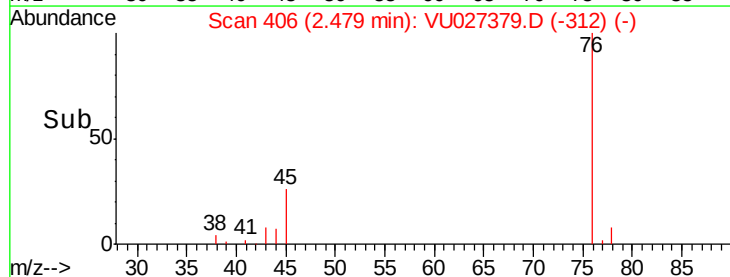
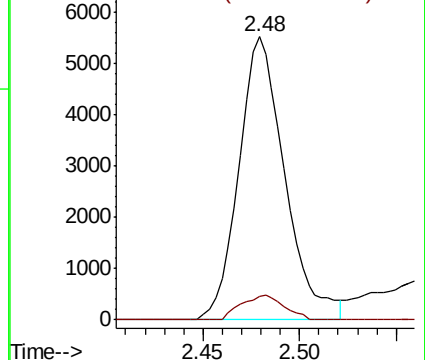
76 100

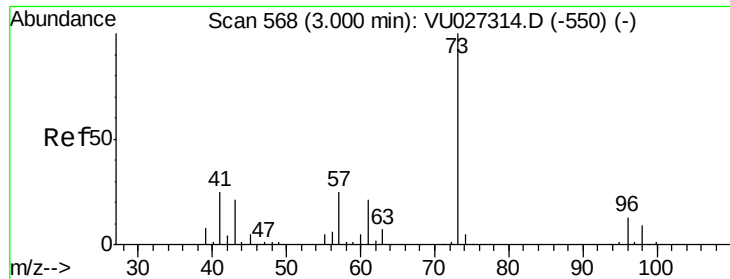
78 8.2 7.3 10.9



Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0

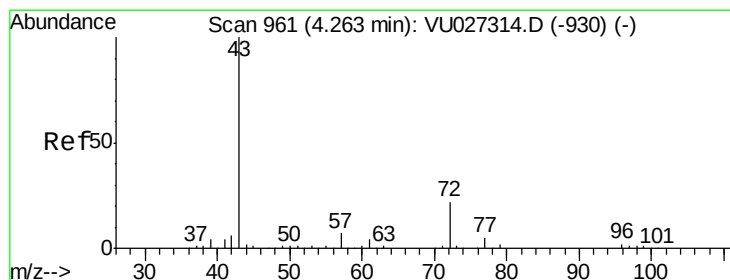
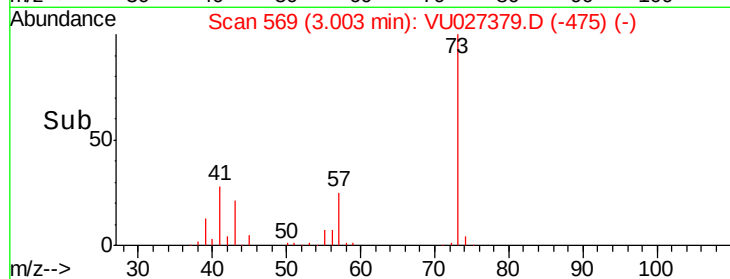
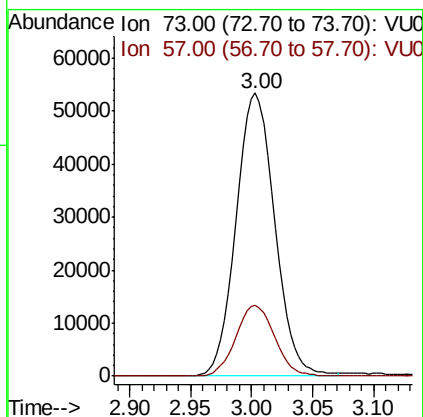
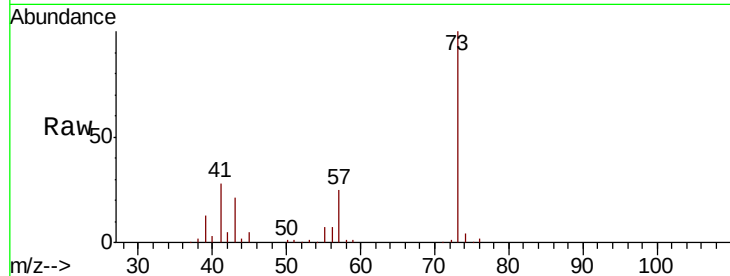




#19
Methyl tert-butyl Ether
Concen: 30.659 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

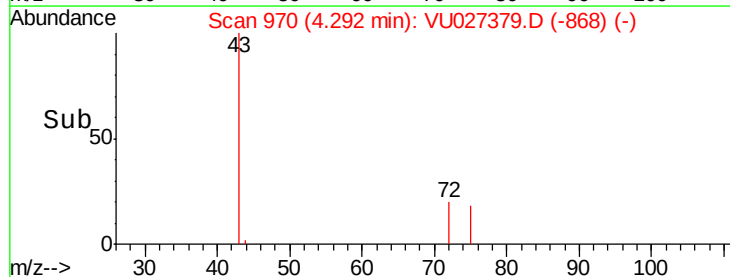
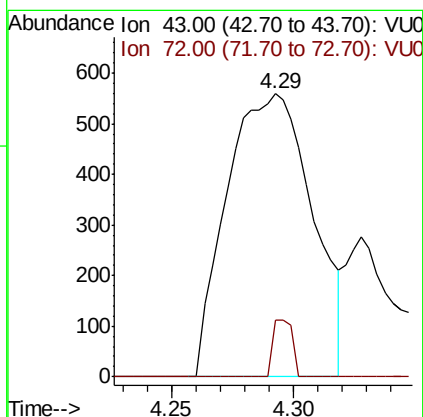
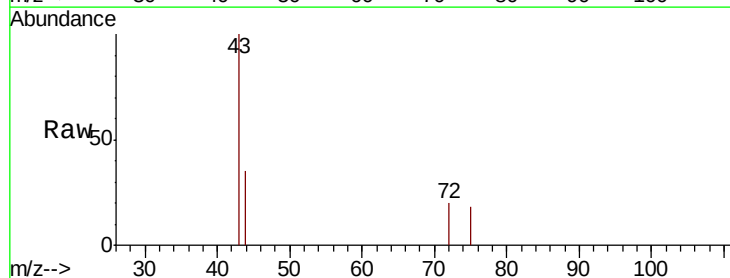
Instrument :
MSVOA_U
ClientSampled :
MW-8

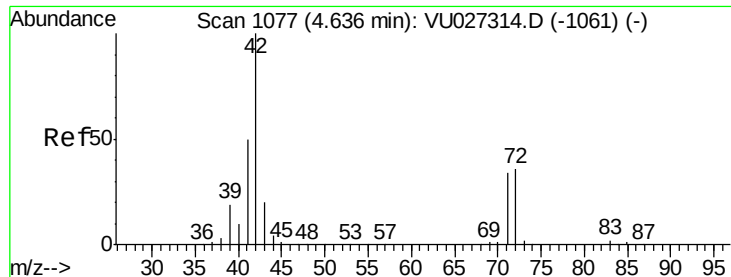
Tgt Ion: 73 Resp: 117402
Ion Ratio Lower Upper
73 100
57 25.2 20.0 30.0



#25
2-Butanone
Concen: 1.119 ug/l
RT: 4.29 min Scan# 970
Delta R.T. 0.03 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 43 Resp: 1362
Ion Ratio Lower Upper
43 100
72 19.9 17.8 26.6

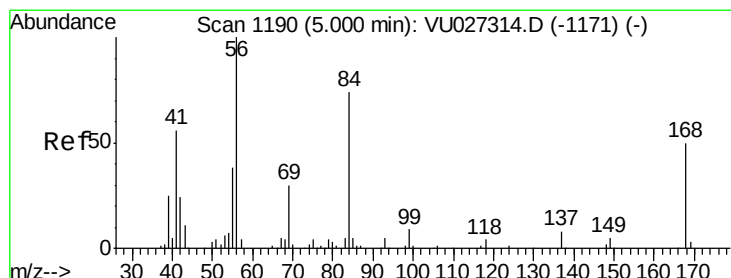
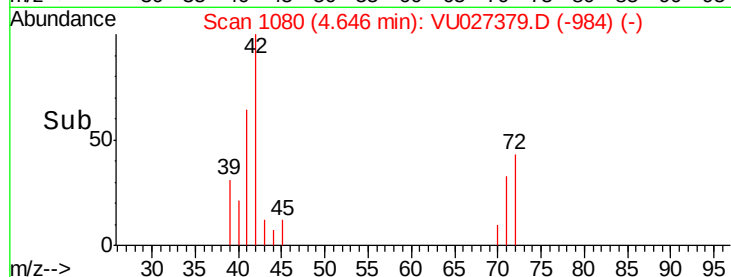
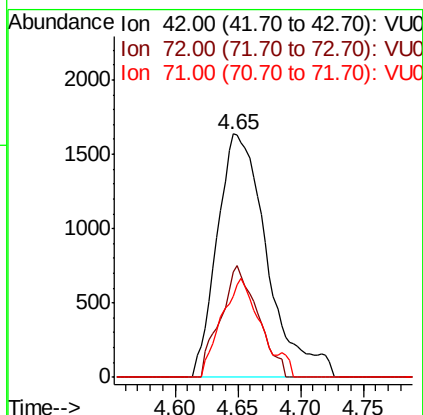
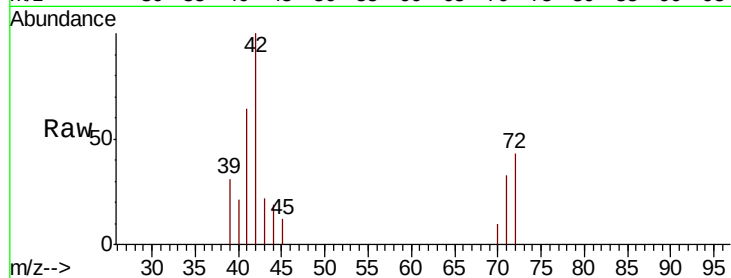




#29
Tetrahydrofuran
Concen: 5.898 ug/l
RT: 4.65 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

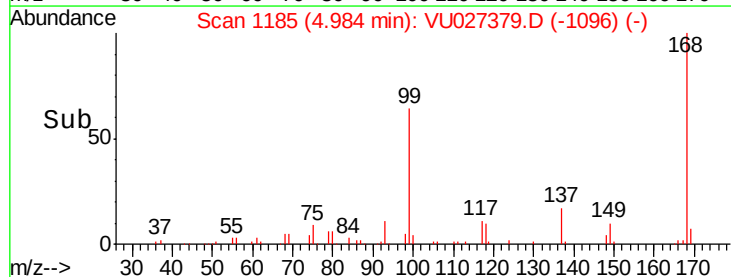
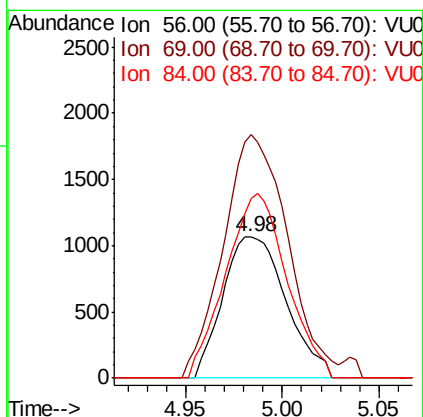
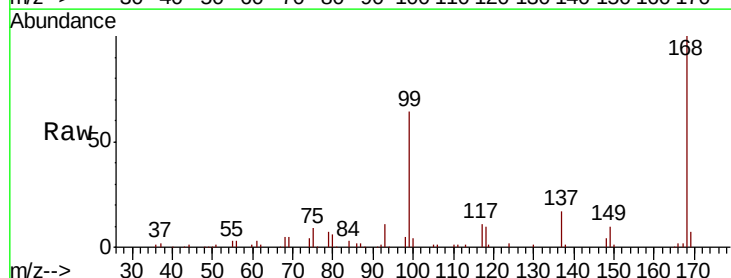
Instrument :
MSVOA_U
ClientSampleId :
MW-8

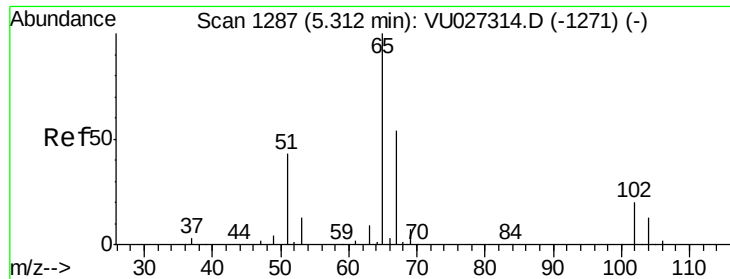
Tgt Ion: 42 Resp: 4524
Ion Ratio Lower Upper
42 100
72 34.2 30.1 45.1
71 32.4 27.7 41.5



#31
Cyclohexane
Concen: 0.765 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.02 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 56 Resp: 2422
Ion Ratio Lower Upper
56 100
69 162.5 24.1 36.1#
84 127.2 59.1 88.7#

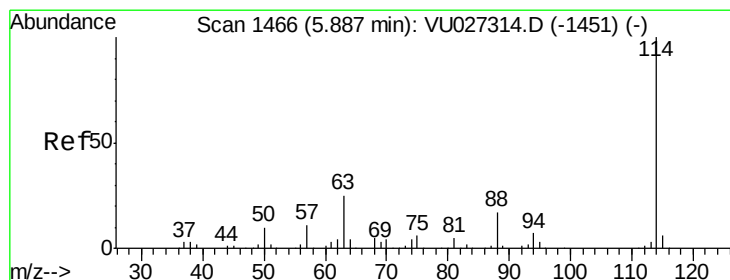
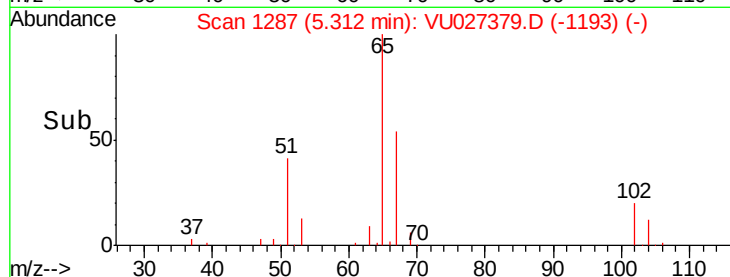
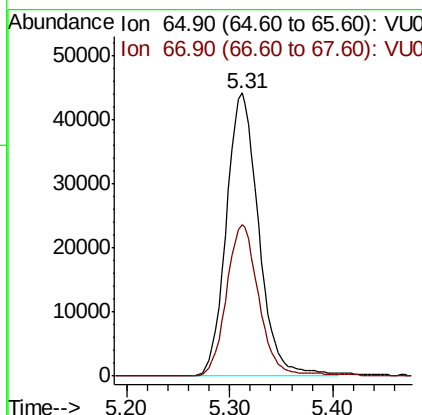
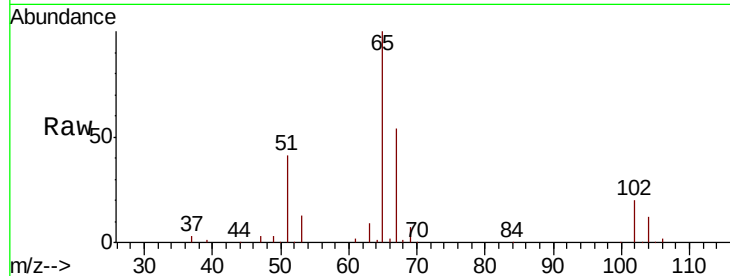




#33
 1,2-Dichloroethane-d4
 Concen: 64.062 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027379.D
 Acq: 04 Oct 2018 00:35

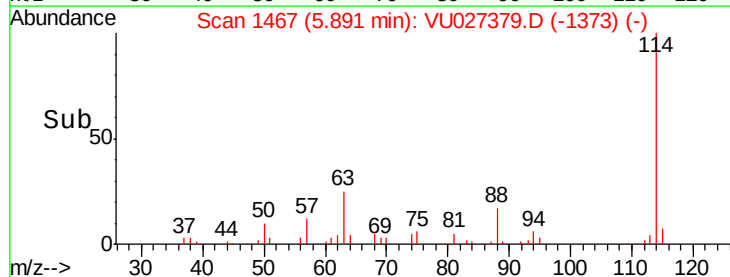
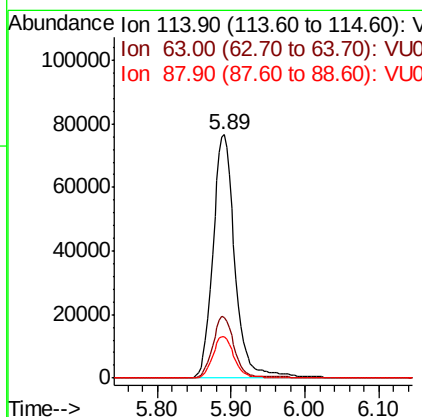
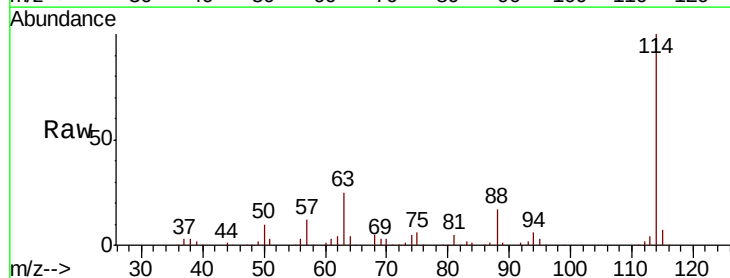
Instrument :
 MSVOA_U
 ClientSampleId :
 MW-8

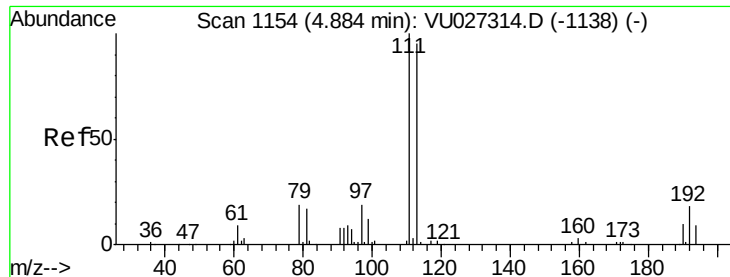
Tgt Ion: 65 Resp: 96782
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027379.D
 Acq: 04 Oct 2018 00:35

Tgt Ion: 114 Resp: 158493
 Ion Ratio Lower Upper
 114 100
 63 25.0 0.0 50.2
 88 16.8 0.0 33.8





#35

Dibromofluoromethane

Concen: 62.549 ug/l

RT: 4.88 min Scan# 1154

Delta R.T. 0.00 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

MW-8

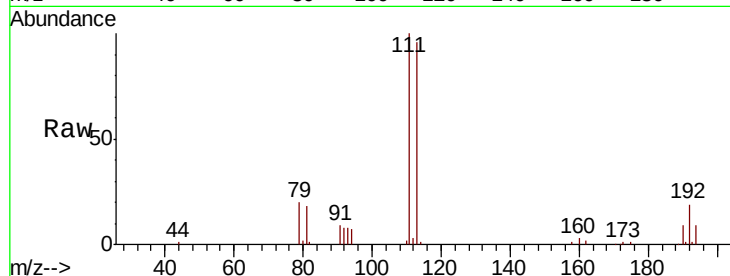
Tgt Ion:113 Resp: 67941

Ion Ratio Lower Upper

113 100

111 102.9 83.1 124.7

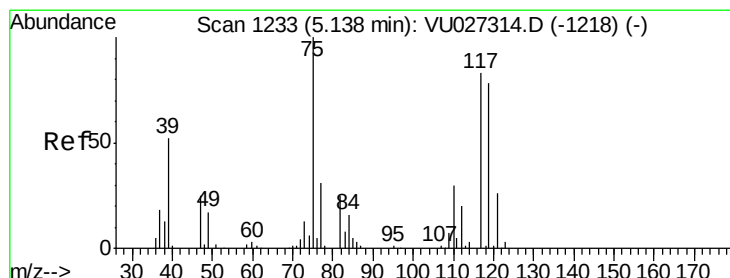
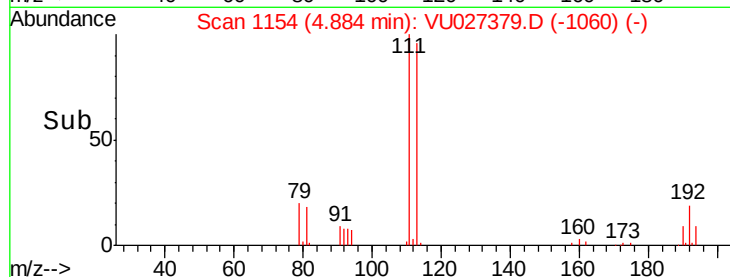
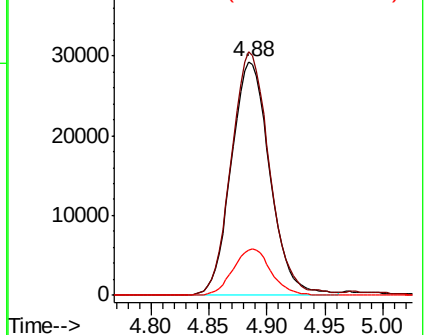
192 19.3 15.4 23.0



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: 4.778 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.15 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

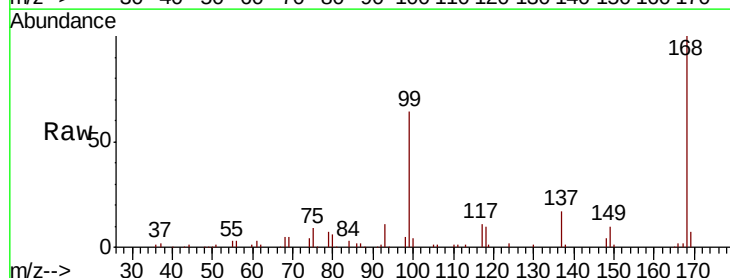
Tgt Ion: 75 Resp: 8223

Ion Ratio Lower Upper

75 100

110 7.3 15.5 46.5#

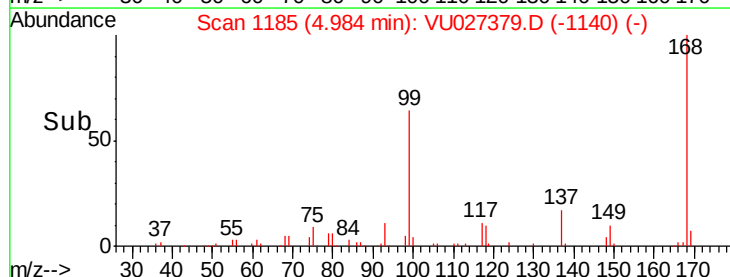
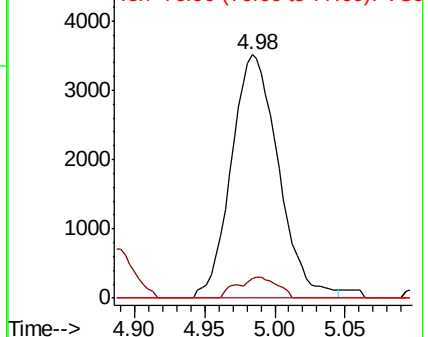
77 0.0 25.4 38.0#

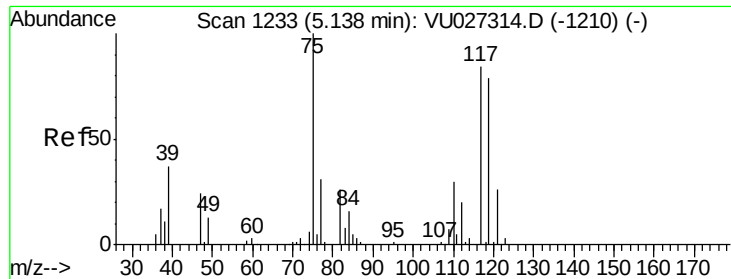


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0





#38

Carbon Tetrachloride

Concen: 6.389 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.15 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

MW-8

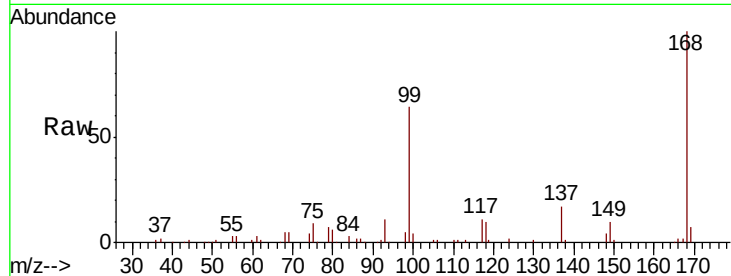
Tgt Ion:117 Resp: 9932

Ion Ratio Lower Upper

117 100

119 6.1 74.5 111.7#

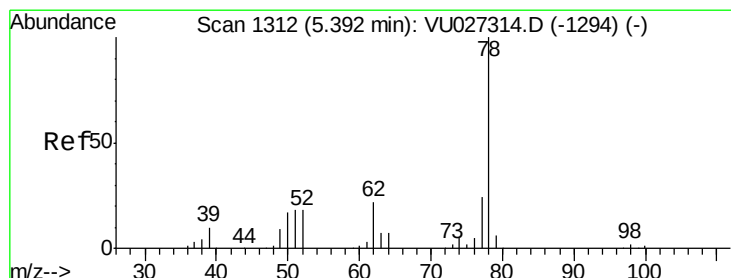
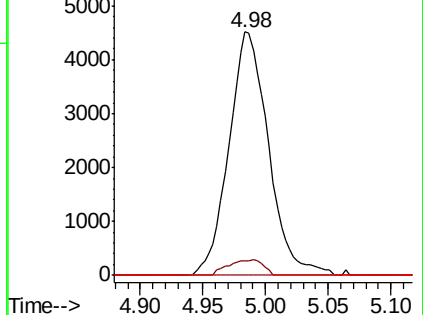
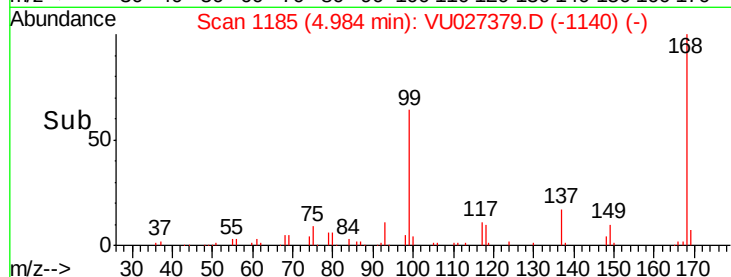
121 0.0 24.6 37.0#



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



#40

Benzene

Concen: 0.663 ug/l

RT: 5.40 min Scan# 1313

Delta R.T. 0.00 min

Lab File: VU027379.D

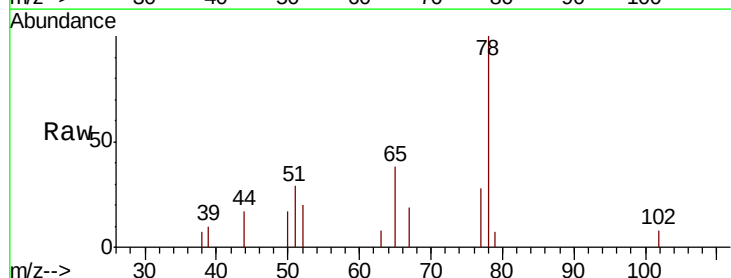
Acq: 04 Oct 2018 00:35

Tgt Ion: 78 Resp: 3325

Ion Ratio Lower Upper

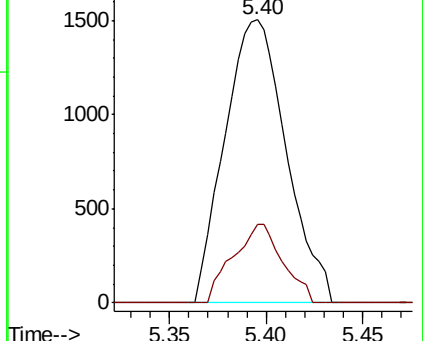
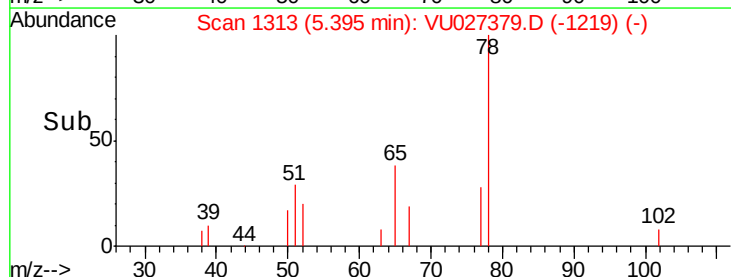
78 100

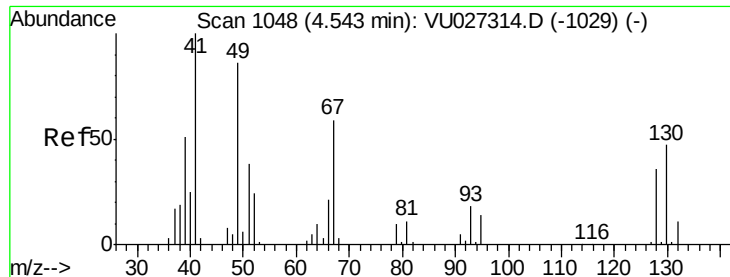
77 27.7 19.3 28.9



Abundance Ion 78.00 (77.70 to 78.70): VU0

Ion 77.00 (76.70 to 77.70): VU0

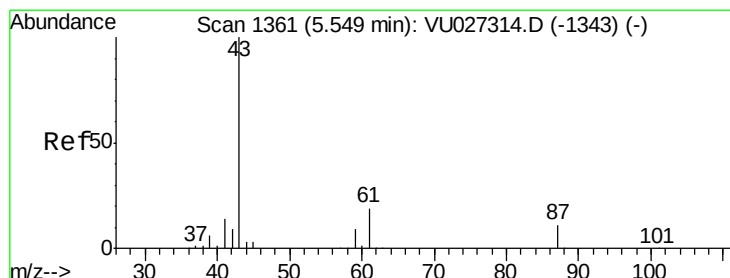
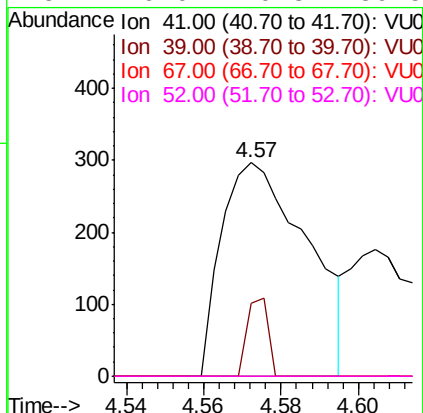
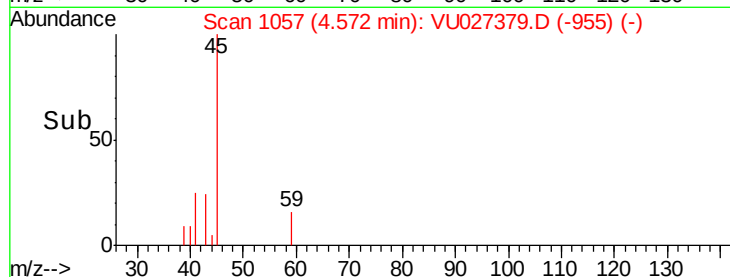
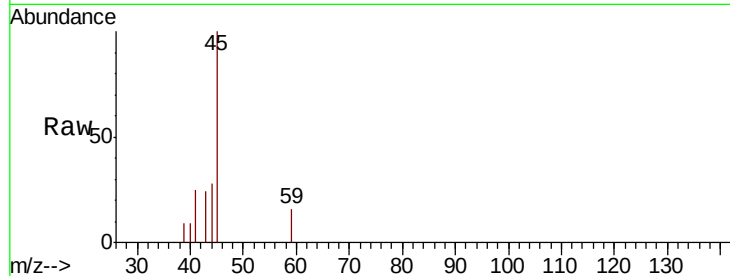




#41
Methacrylonitrile
Concen: 0.364 ug/l
RT: 4.57 min Scan# 1057
Delta R.T. 0.03 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

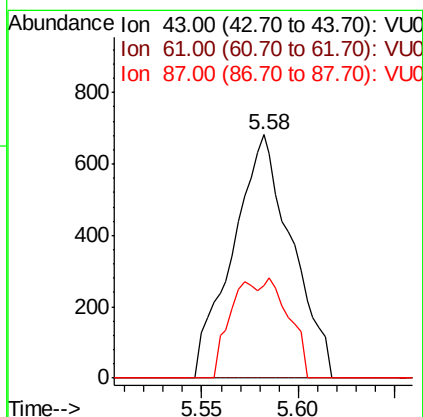
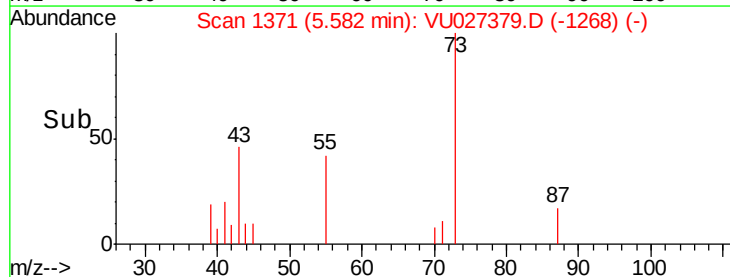
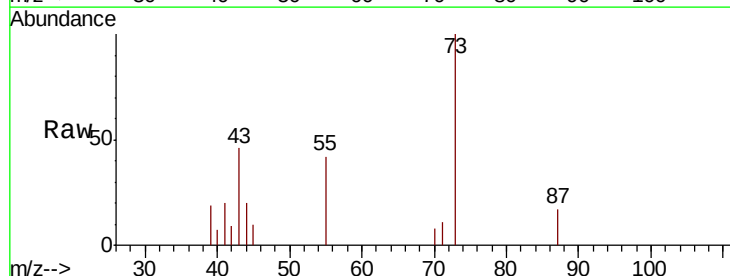
Instrument :
MSVOA_U
ClientSampleId :
MW-8

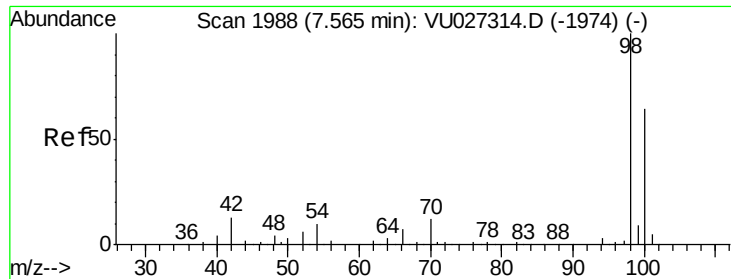
Tgt Ion:	41	Resp:	457
Ion	Ratio	Lower	Upper
41	100		
39	8.8	41.1	61.7#
67	0.0	50.4	75.6#
52	0.0	20.3	30.5#



#43
Isopropyl Acetate
Concen: 0.419 ug/l
RT: 5.58 min Scan# 1371
Delta R.T. 0.03 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion:	43	Resp:	1446
Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.3	22.9#
87	19.7	8.6	13.0#

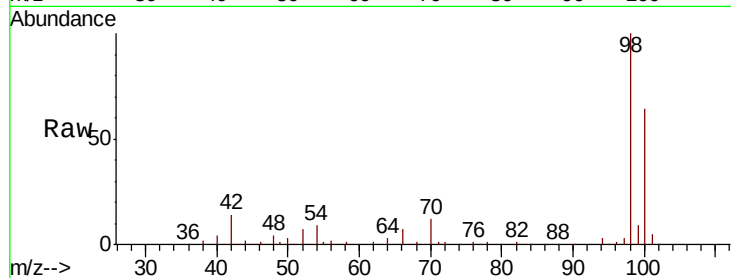




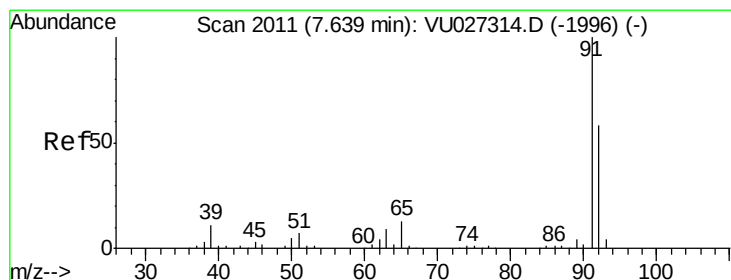
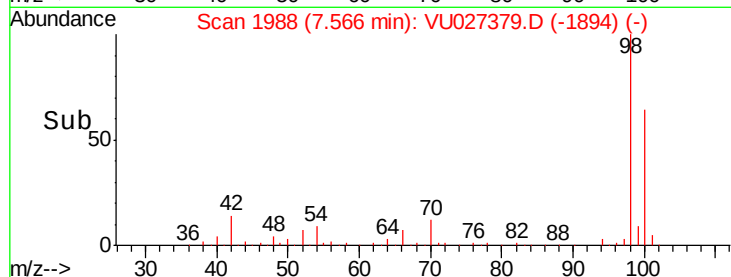
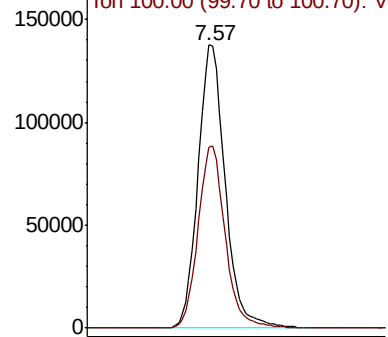
#50
Toluene-d8
Concen: 60.482 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Instrument :
MSVOA_U
ClientSampleId :
MW-8

Tgt Ion: 98 Resp: 245877
Ion Ratio Lower Upper
98 100
100 64.4 52.1 78.1

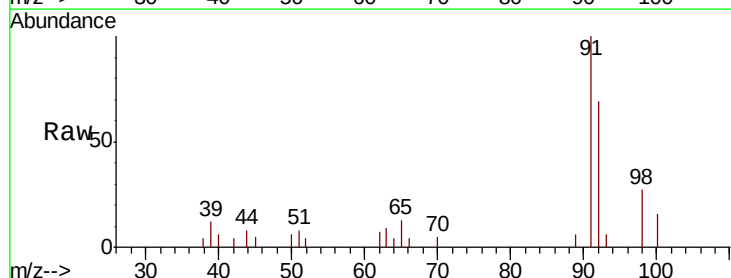


Abundance Ion 98.00 (97.70 to 98.70): VU027314.D (-1974) (-)
Ion 100.00 (99.70 to 100.70): VU027379.D (-1894) (-)

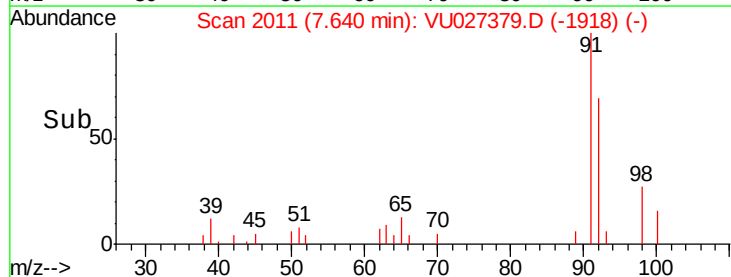
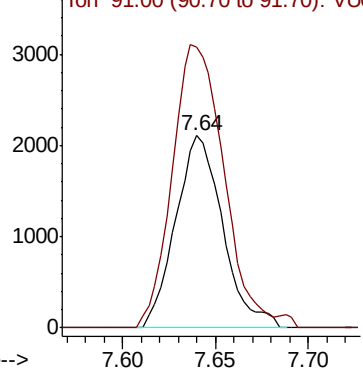


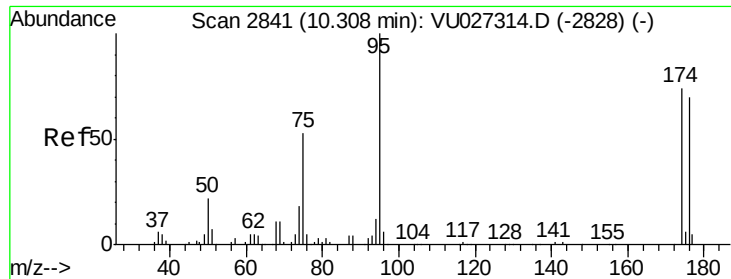
#52
Toluene
Concen: 1.258 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 92 Resp: 3731
Ion Ratio Lower Upper
92 100
91 160.6 138.6 208.0



Abundance Ion 92.00 (91.70 to 92.70): VU027314.D (-1996) (-)
Ion 91.00 (90.70 to 91.70): VU027379.D (-1918) (-)

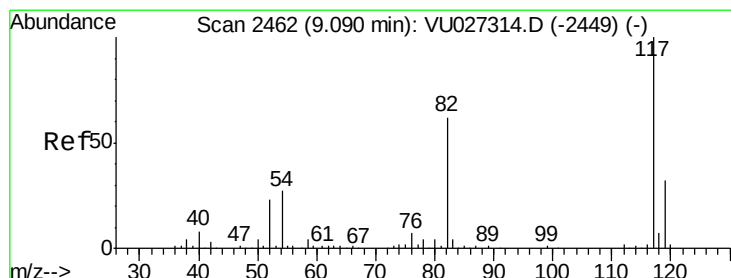
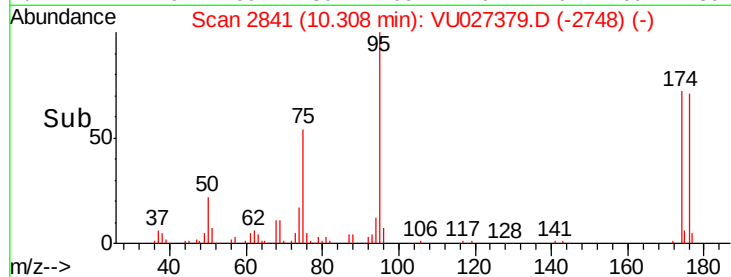
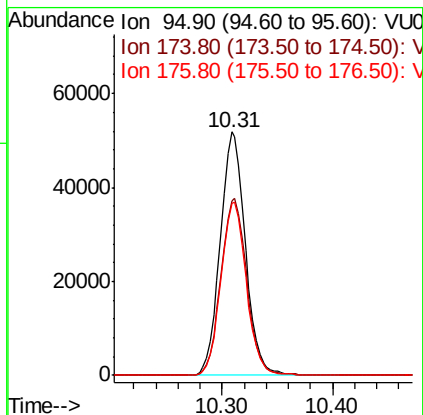
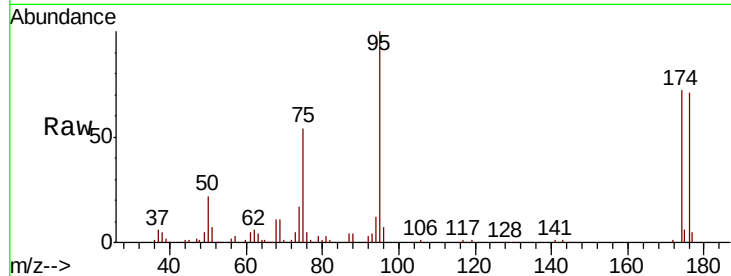




#62
4-Bromofluorobenzene
Concen: 54.232 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

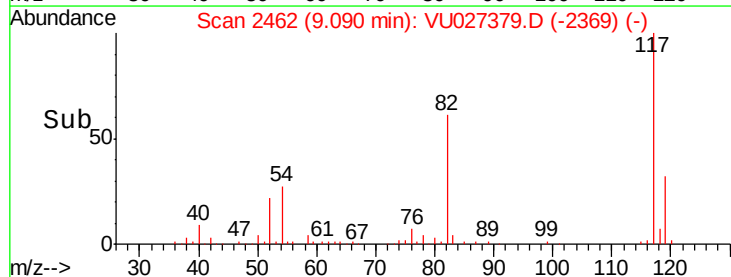
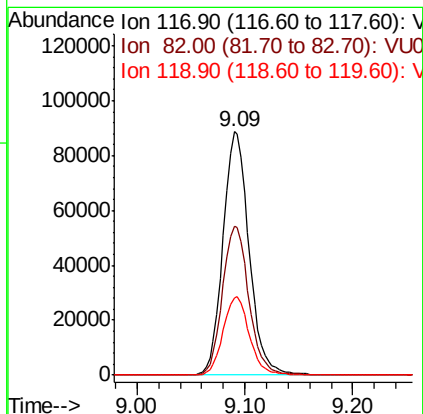
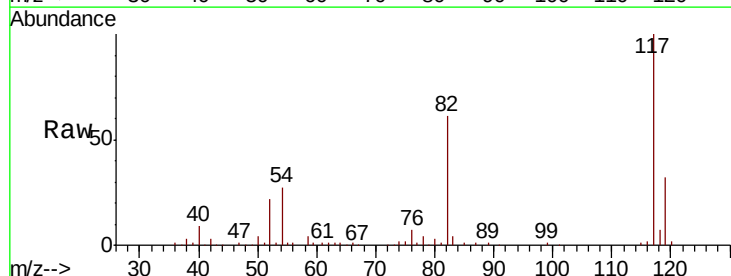
Instrument :
MSVOA_U
ClientSampleId :
MW-8

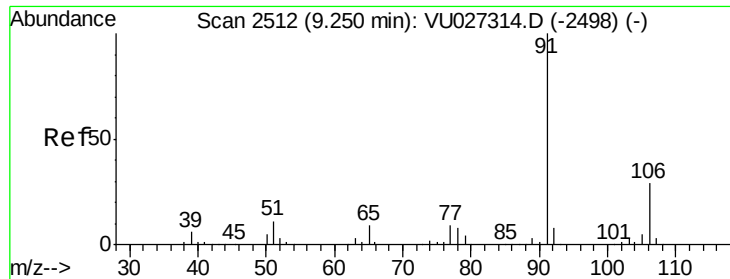
Tgt Ion: 95 Resp: 81935
Ion Ratio Lower Upper
95 100
174 75.0 0.0 147.8
176 72.0 0.0 140.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 117 Resp: 149371
Ion Ratio Lower Upper
117 100
82 61.2 49.2 73.8
119 31.9 25.7 38.5

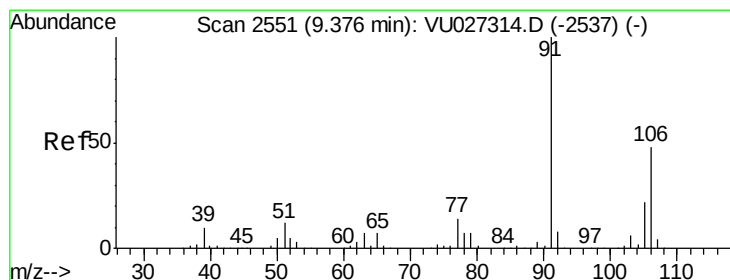
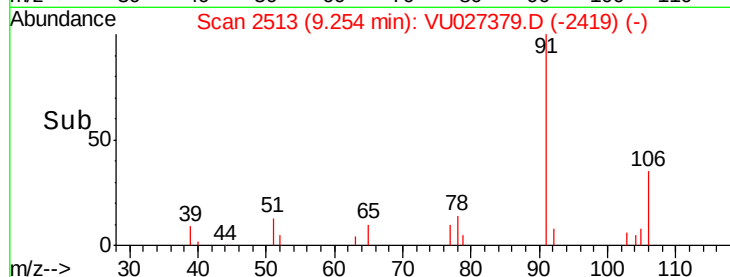
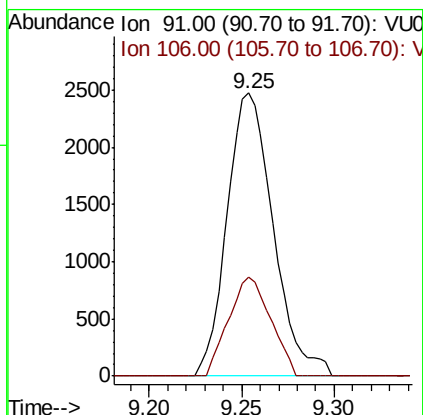
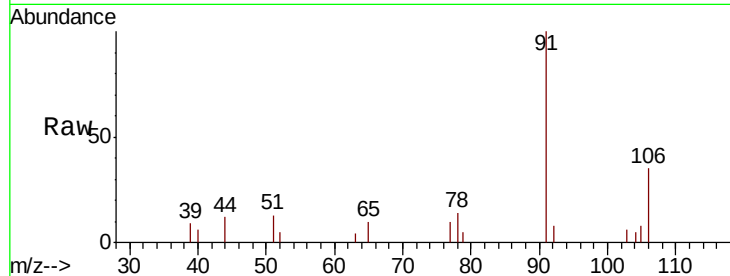




#67
Ethyl Benzene
Concen: 0.770 ug/l
RT: 9.25 min Scan# 2513
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

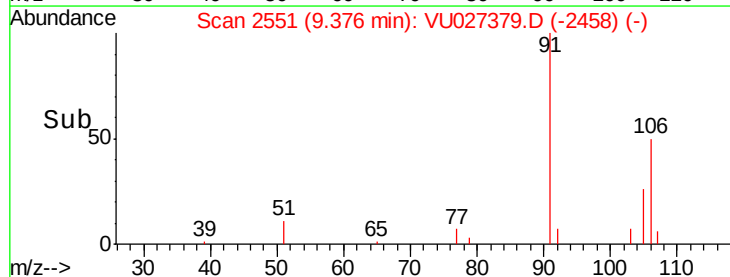
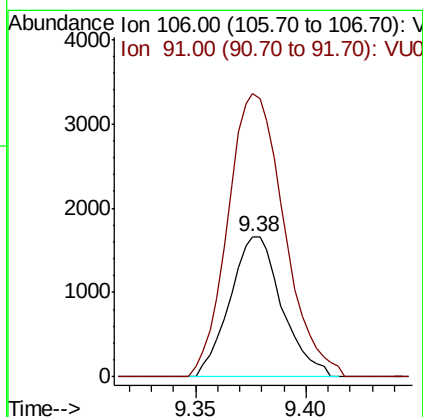
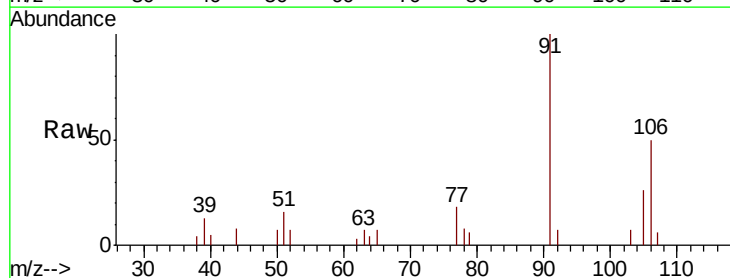
Instrument :
MSVOA_U
ClientSampled :
MW-8

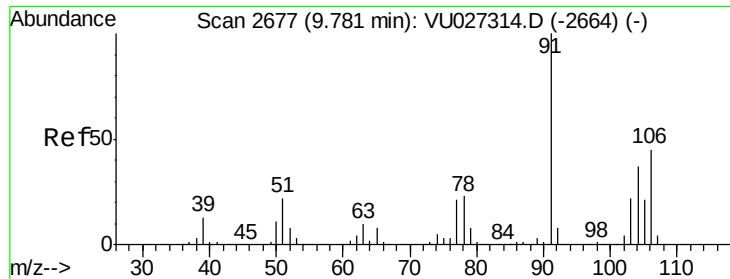
Tgt Ion: 91 Resp: 4287
Ion Ratio Lower Upper
91 100
106 34.9 23.6 35.4



#68
m/p-Xylenes
Concen: 1.339 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 106 Resp: 2729
Ion Ratio Lower Upper
106 100
91 218.2 168.1 252.1

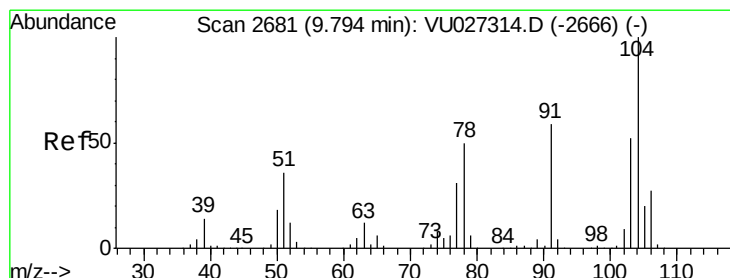
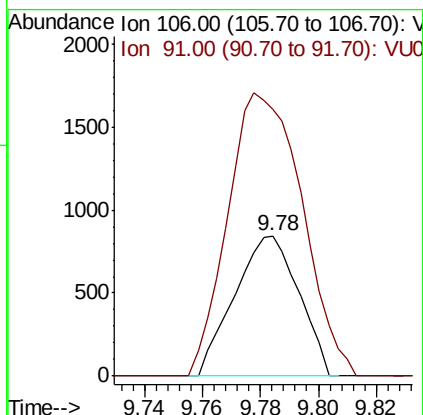
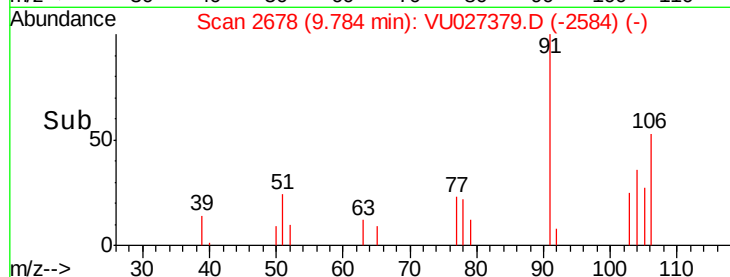
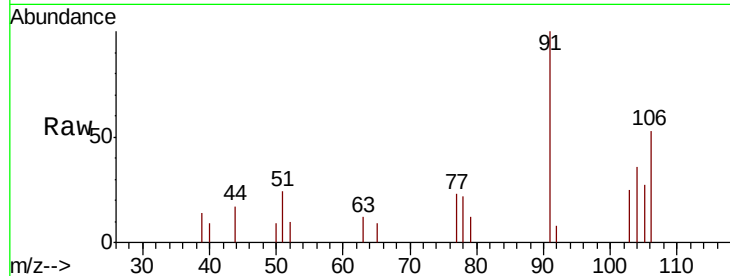




#69
o-Xylene
Concen: 0.668 ug/l
RT: 9.78 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

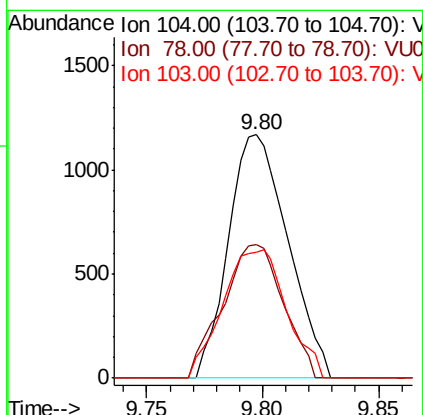
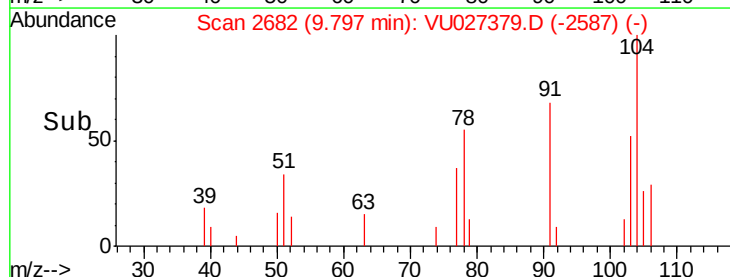
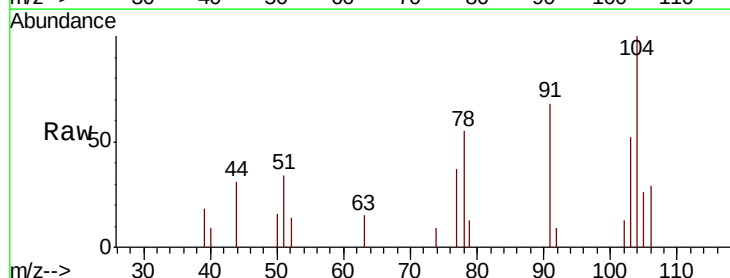
Instrument :
MSVOA_U
ClientSampleId :
MW-8

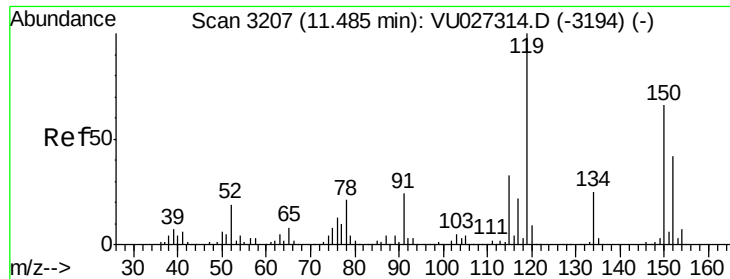
Tgt Ion:106 Resp: 1294
Ion Ratio Lower Upper
106 100
91 234.1 111.7 334.9



#70
Styrene
Concen: 2.847 ug/l
RT: 9.80 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion:104 Resp: 2078
Ion Ratio Lower Upper
104 100
78 55.9 42.9 64.3
103 56.6 43.9 65.9



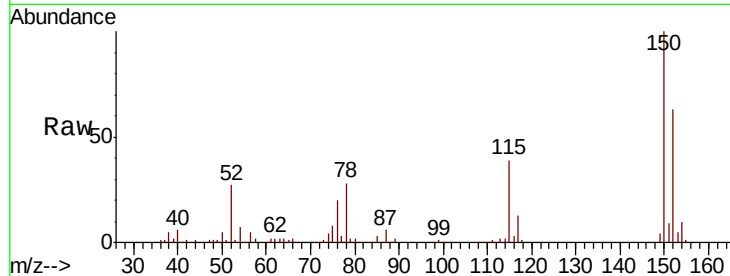


#72

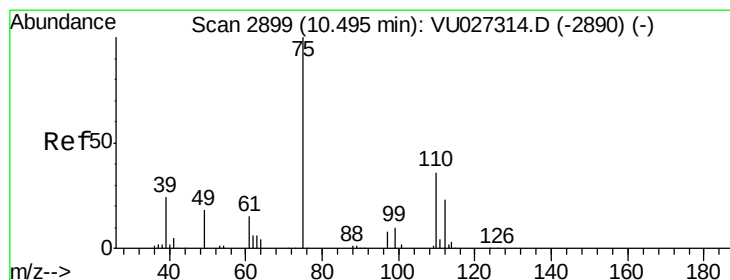
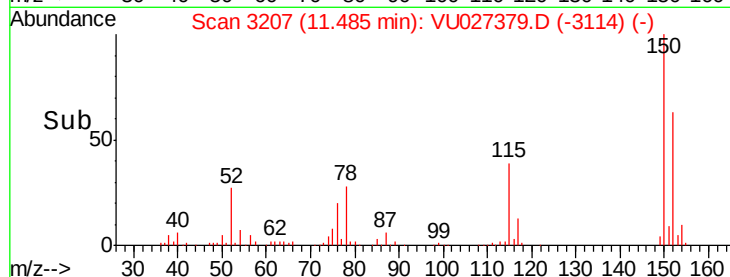
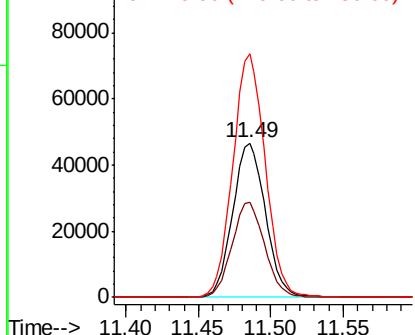
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Instrument :
MSVOA_U
ClientSampleId :
MW-8

Tgt Ion:152 Resp: 72937
Ion Ratio Lower Upper
152 100
115 61.5 43.4 130.2
150 156.8 0.0 349.2



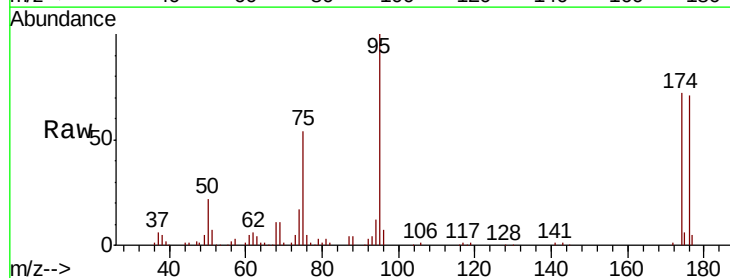
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



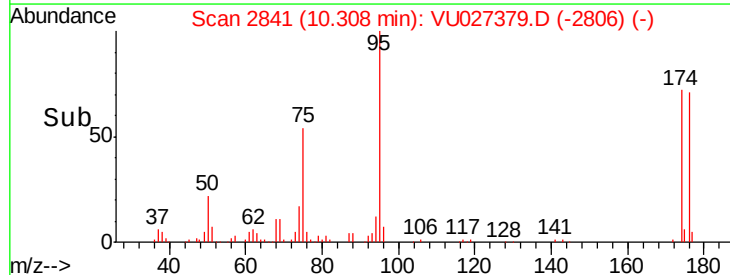
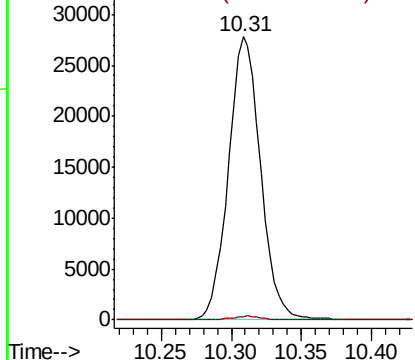
#76

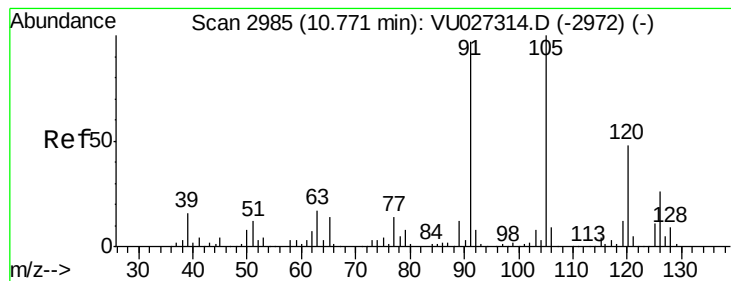
1,2,3-Trichloropropane
Concen: 23.426 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027379.D
Acq: 04 Oct 2018 00:35

Tgt Ion: 75 Resp: 44291
Ion Ratio Lower Upper
75 100
77 1.2 20.3 60.9#



Abundance Ion 74.90 (74.60 to 75.60): VU0
Ion 77.00 (76.70 to 77.70): VU0





#80

1,3,5-Trimethylbenzene

Concen: 0.206 ug/l

RT: 10.77 min Scan# 2986

Delta R.T. 0.00 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampled :

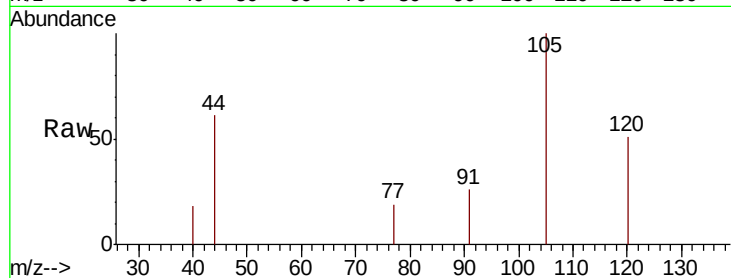
MW-8

Tgt Ion: 105 Resp: 887

Ion Ratio Lower Upper

105 100

120 38.1 24.1 72.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

10.77

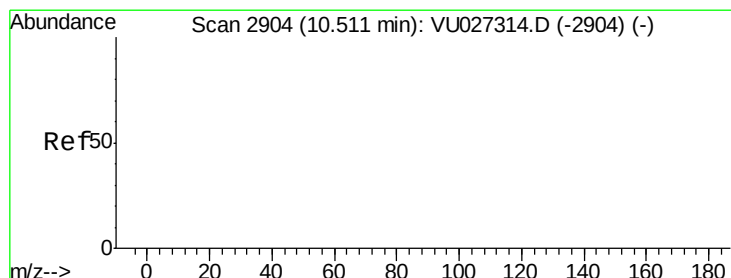
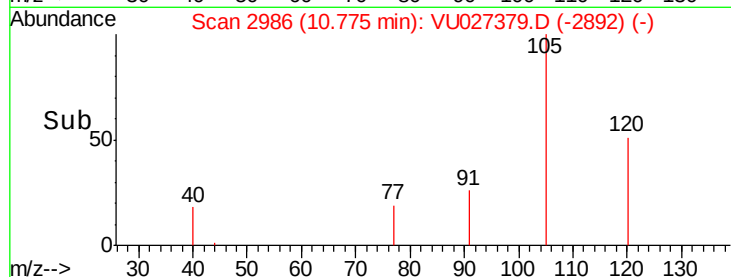
600

400

200

0

Time--> 10.75 10.80



#81

trans-1,4-Dichloro-2-butene

Concen: 61.308 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.20 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

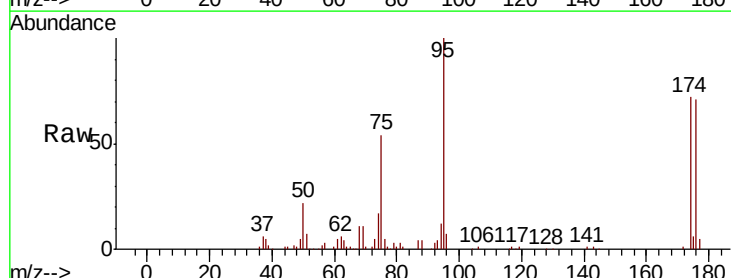
Tgt Ion: 75 Resp: 44291

Ion Ratio Lower Upper

75 100

53 0.1 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

10.31

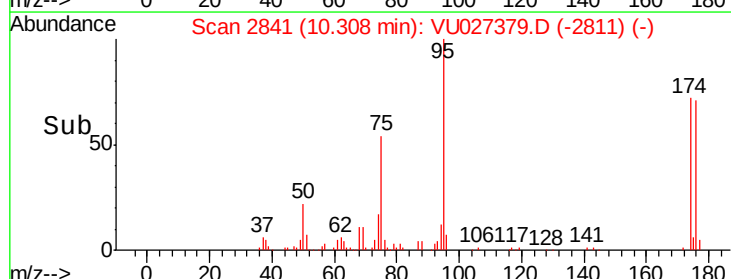
30000

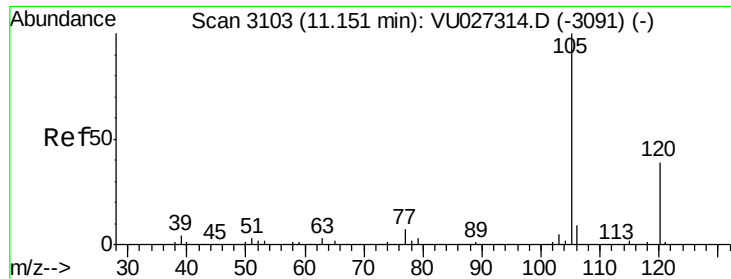
20000

10000

0

Time--> 10.25 10.30 10.35 10.40

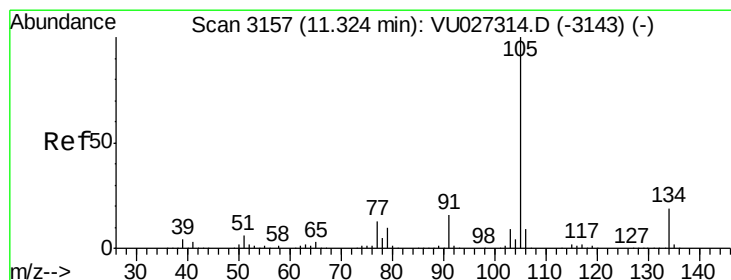
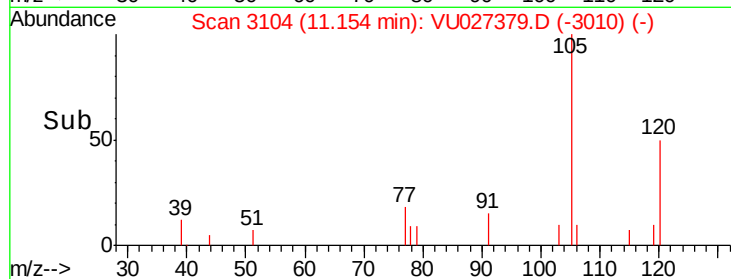
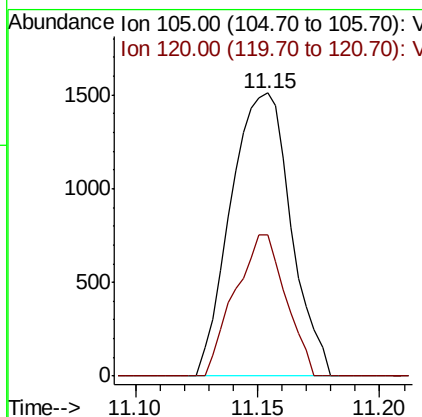
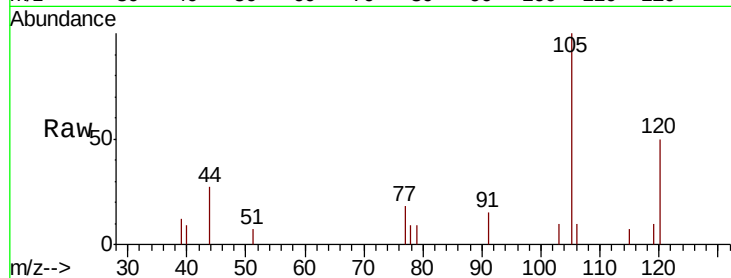




#84
 1,2,4-Trimethylbenzene
 Concen: 0.585 ug/l
 RT: 11.15 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: VU027379.D
 Acq: 04 Oct 2018 00:35

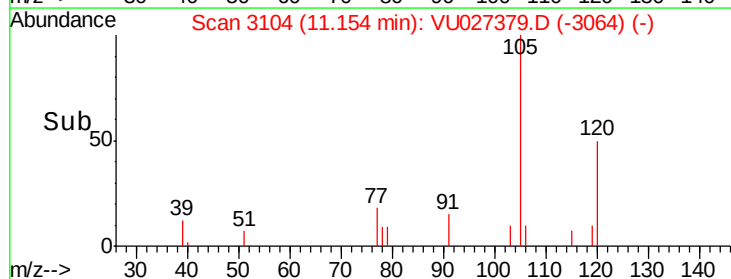
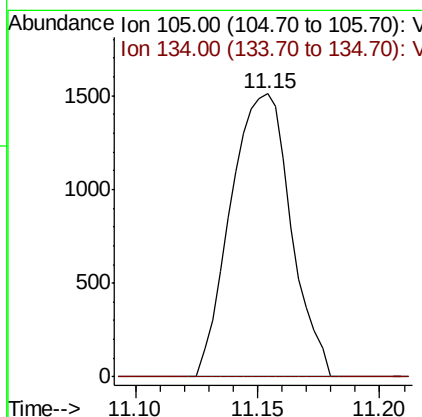
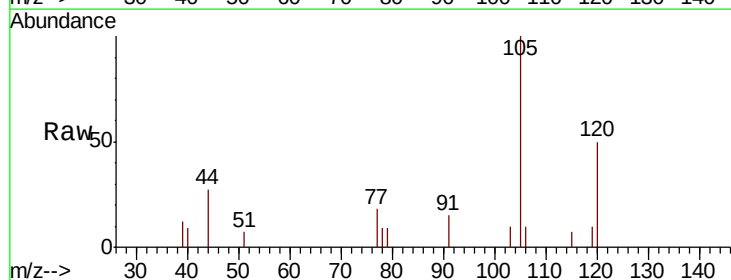
Instrument :
 MSVOA_U
 ClientSampled :
 MW-8

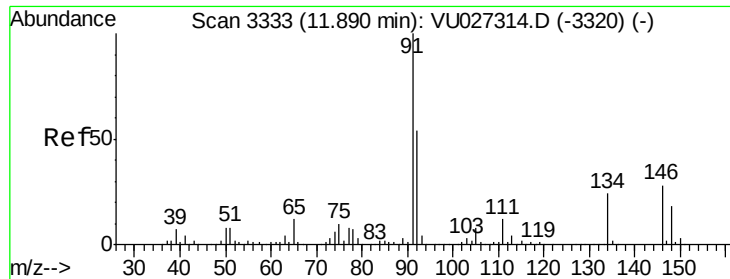
Tgt Ion:105 Resp: 2579
 Ion Ratio Lower Upper
 105 100
 120 42.2 22.1 66.5



#85
 sec-Butylbenzene
 Concen: 0.491 ug/l
 RT: 11.15 min Scan# 3104
 Delta R.T. -0.17 min
 Lab File: VU027379.D
 Acq: 04 Oct 2018 00:35

Tgt Ion:105 Resp: 2579
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.6 28.6#





#89

n-Butylbenzene

Concen: 1.965 ug/l

RT: 11.89 min Scan# 3333

Delta R.T. 0.00 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

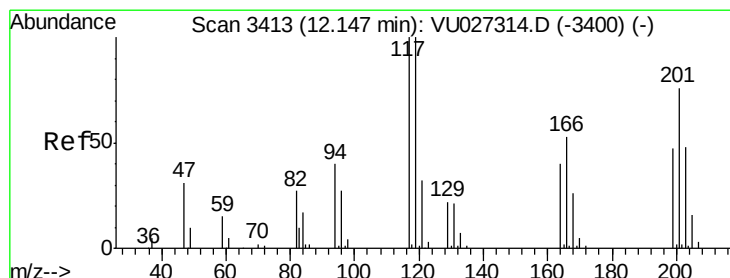
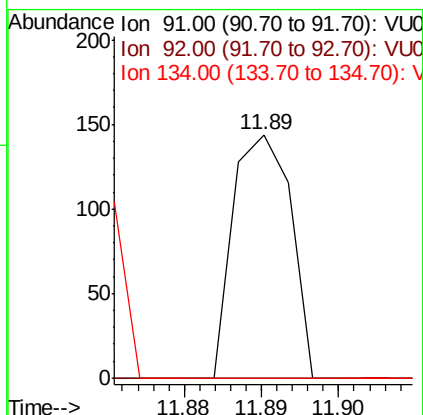
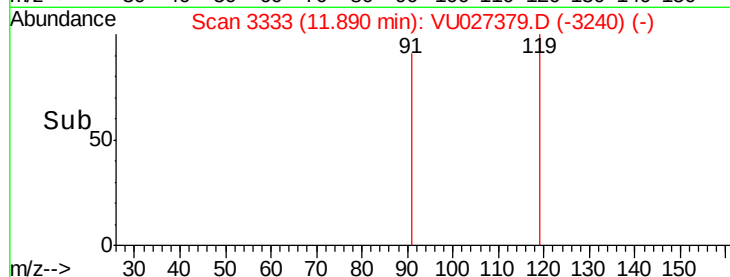
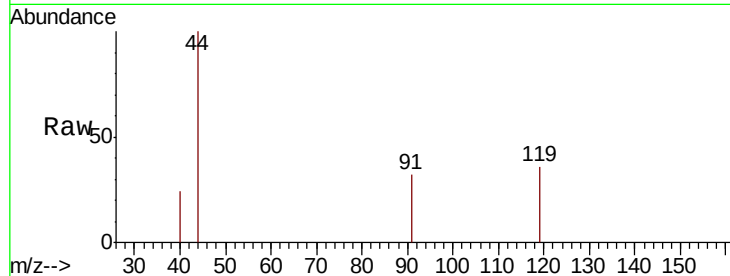
Instrument :

MSVOA_U

ClientSampleId :

MW-8

Tgt Ion:	91	Resp:	75
Ion	Ratio	Lower	Upper
91	100		
92	0.0	27.0	81.0#
134	26.7	11.7	35.1



#90

Hexachloroethane

Concen: 0.407 ug/l

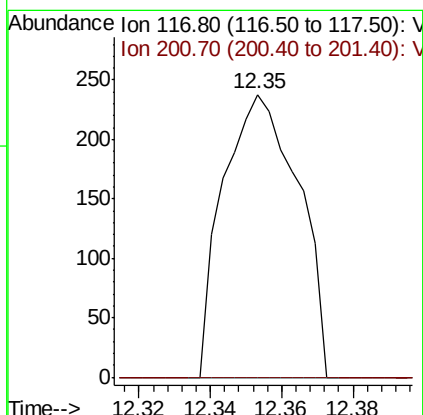
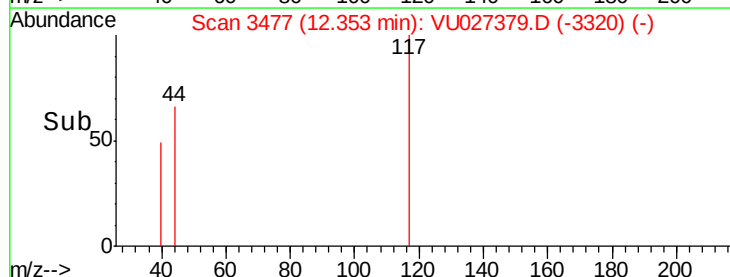
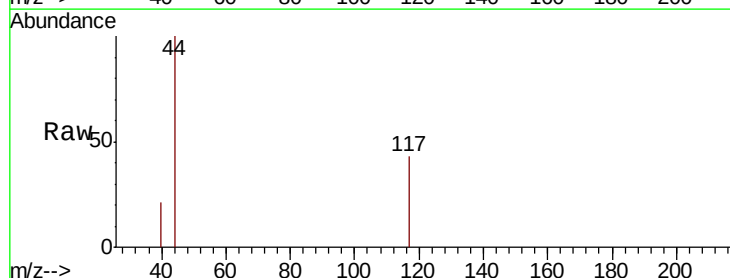
RT: 12.35 min Scan# 3477

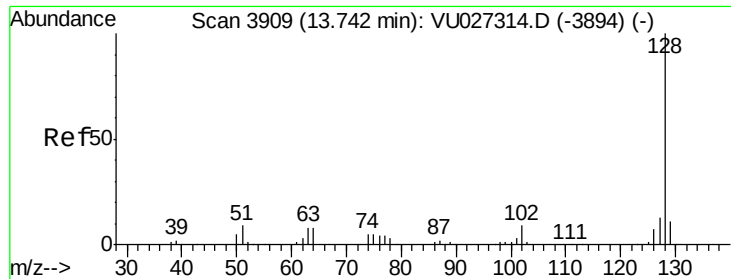
Delta R.T. 0.21 min

Lab File: VU027379.D

Acq: 04 Oct 2018 00:35

Tgt Ion:	117	Resp:	345
Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#





#95
 Naphthalene
 Concen: 1.952 ug/l
 RT: 13.75 min Scan# 3910
 Delta R.T. 0.00 min
 Lab File: VU027379.D
 Acq: 04 Oct 2018 00:35

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-8

Tgt Ion:128 Resp: 1665
 Ion Ratio Lower Upper
 128 100
 127 1.3 10.5 15.7#
 129 0.0 8.6 12.8#

