

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U110218\
 Data File : VU027929.D
 Acq On : 02 Nov 2018 16:25
 Operator : MD/SY
 Sample : J5759-24
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TP-6

Quant Time: Nov 03 04:23:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 02 02:28:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	186282	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	332132	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	291051	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	124351	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	147019	53.08	ug/l	0.00
Spiked Amount			Recovery	=	106.16%	
35) Dibromofluoromethane	4.89	113	107957	51.55	ug/l	0.00
Spiked Amount			Recovery	=	103.10%	
50) Toluene-d8	7.57	98	421825	52.14	ug/l	0.00
Spiked Amount			Recovery	=	104.28%	
62) 4-Bromofluorobenzene	10.31	95	137291	46.01	ug/l	0.00
Spiked Amount			Recovery	=	92.02%	

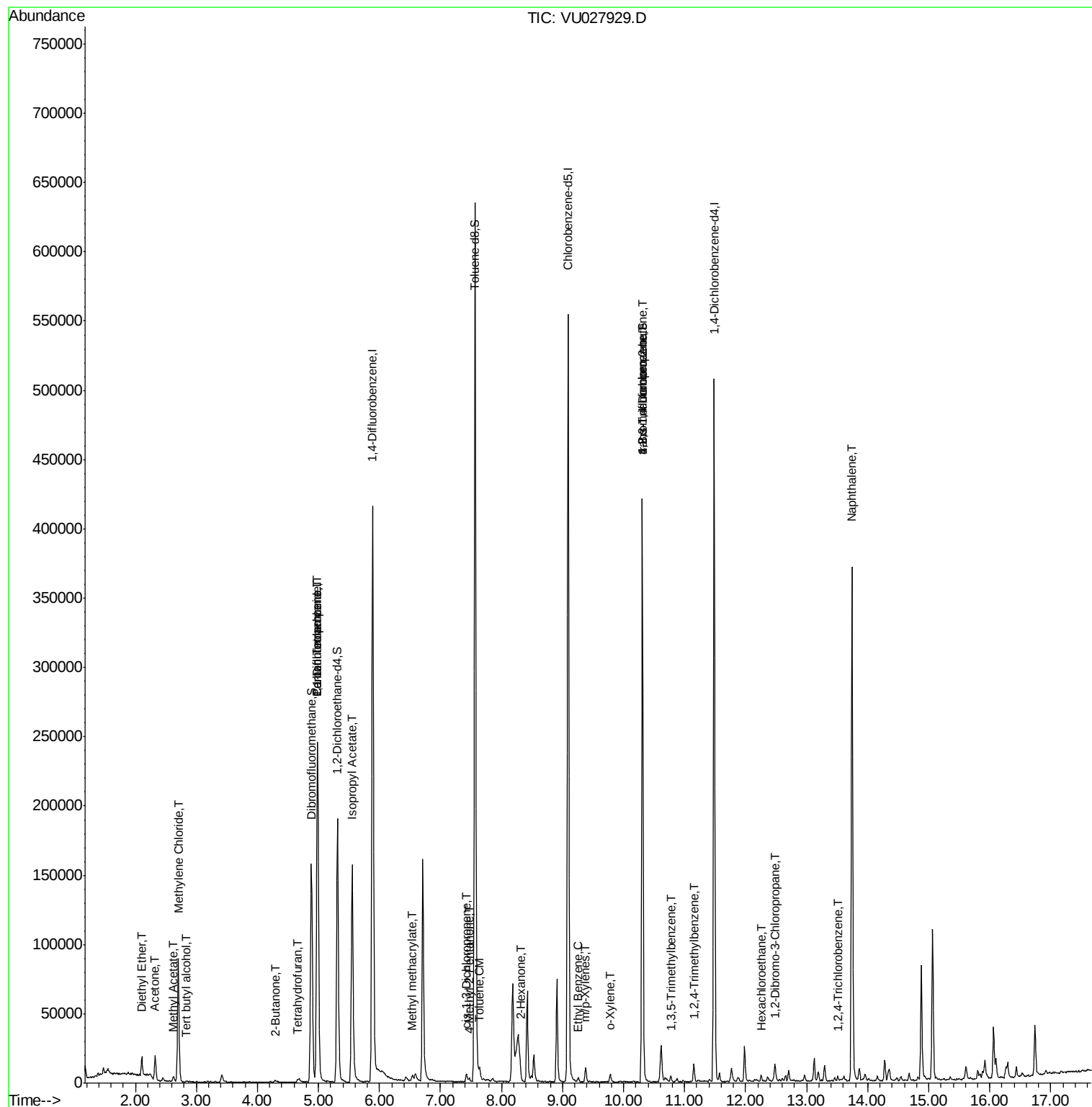
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	2.11	74	4041	2.874	ug/l	94
11) Tert butyl alcohol	2.84	59	455	0.621	ug/l #	73
13) Acrolein	2.19	56	105	Below Cal	#	1
16) Acetone	2.32	43	18072	10.517	ug/l	96
18) Methyl Acetate	2.62	43	5010	1.060	ug/l	93
20) Methylene Chloride	2.70	84	36776	14.658	ug/l	95
25) 2-Butanone	4.29	43	2559	0.936	ug/l	96
29) Tetrahydrofuran	4.65	42	699	0.383	ug/l #	63
31) Cyclohexane	4.98	56	4500	Below Cal	#	1
36) 1,1-Dichloropropene	4.99	75	16856	4.846	ug/l #	50
38) Carbon Tetrachloride	4.99	117	19003	6.164	ug/l #	15
43) Isopropyl Acetate	5.55	43	191096	23.931	ug/l	99
48) Methyl methacrylate	6.54	41	6689	1.709	ug/l #	25
51) 4-Methyl-2-Pentanone	7.47	43	2111	0.396	ug/l	88
52) Toluene	7.64	92	2132	0.341	ug/l	94
54) cis-1,3-Dichloropropene	7.42	75	932	0.223	ug/l #	65
59) 2-Hexanone	8.32	43	1696	0.411	ug/l #	26
67) Ethyl Benzene	9.25	91	2612	0.231	ug/l #	84
68) m/p-Xylenes	9.38	106	3008	0.732	ug/l	86
69) o-Xylene	9.78	106	1289	0.311	ug/l	94
76) 1,2,3-Trichloropropane	10.31	75	72931	21.442	ug/l #	34
80) 1,3,5-Trimethylbenzene	10.77	105	2836	0.355	ug/l	94
81) trans-1,4-Dichloro-2-buten	10.31	75	72931	53.517	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	7626	0.949	ug/l	98
90) Hexachloroethane	12.25	117	355	0.246	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	12.48	75	350	0.427	ug/l #	4
93) 1,2,4-Trichlorobenzene	13.50	180	51	0.702	ug/l #	1
95) Naphthalene	13.74	128	280051	27.373	ug/l	100

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

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Quant Time: Nov 03 04:23:49 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 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: VU027929.D

Acq: 02 Nov 2018 16:25

Instrument :

MSVOA_U

ClientSampleId :

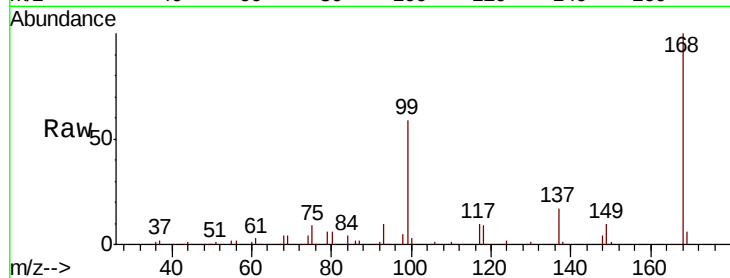
TP-6

Tot Ion:168 Resp: 186282

Ion Ratio Lower Upper

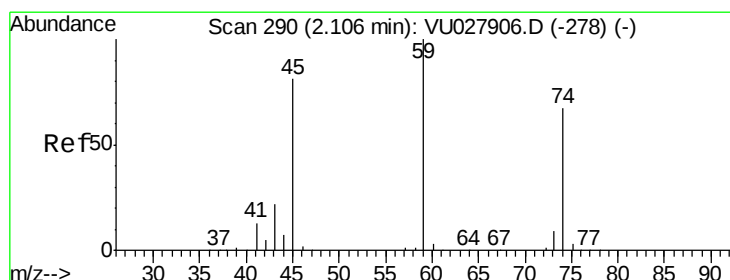
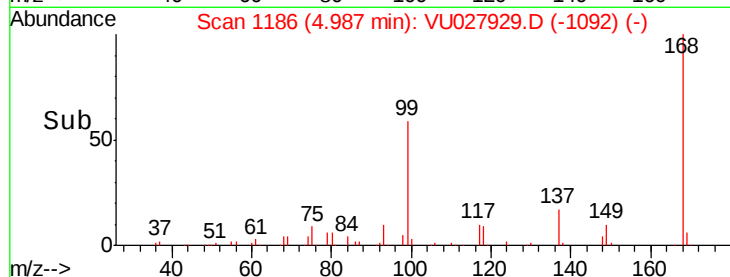
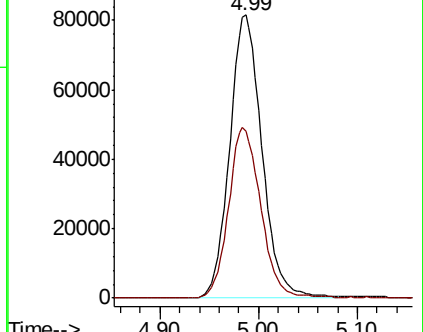
168 100

99 58.9 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): VU027906.D (-1168) (-)

Ion 98.90 (98.60 to 99.60): VU027929.D (-1092) (-)



#8

Diethyl Ether

Concen: 2.874 ug/l

RT: 2.11 min Scan# 290

Delta R.T. 0.00 min

Lab File: VU027929.D

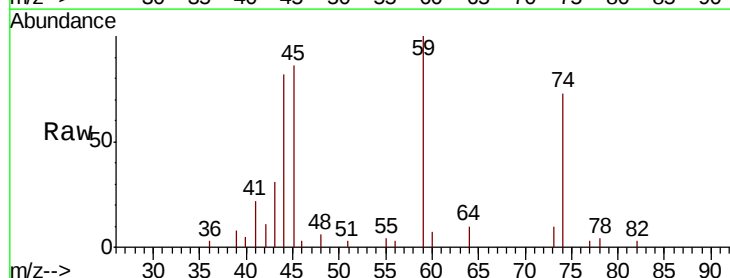
Acq: 02 Nov 2018 16:25

Tgt Ion: 74 Resp: 4041

Ion Ratio Lower Upper

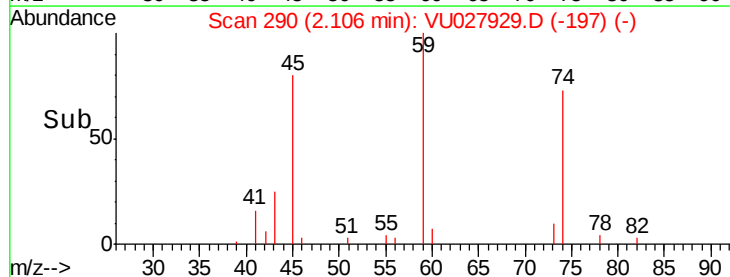
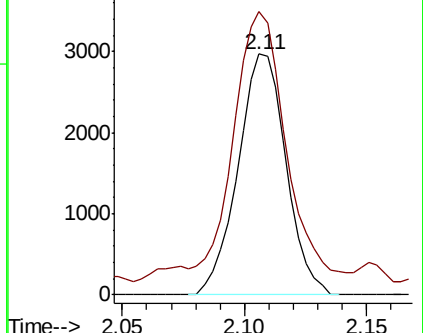
74 100

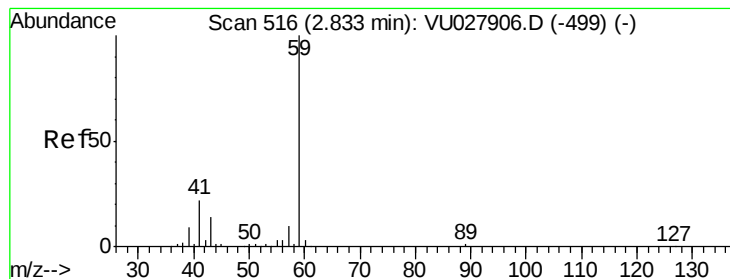
45 127.6 60.5 181.5



Abundance Ion 74.00 (73.70 to 74.70): VU027906.D (-278) (-)

Ion 45.00 (44.70 to 45.70): VU027929.D (-197) (-)



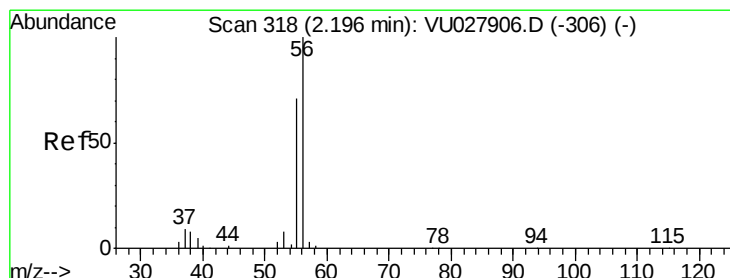
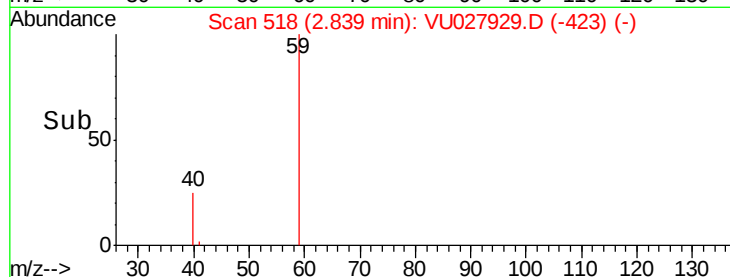
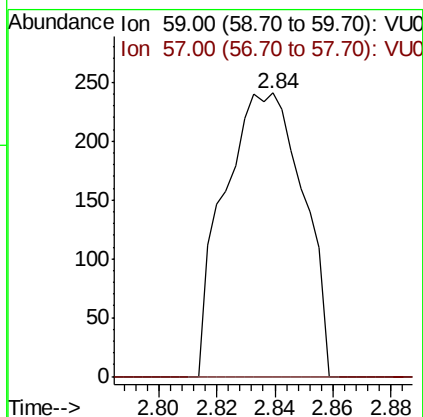
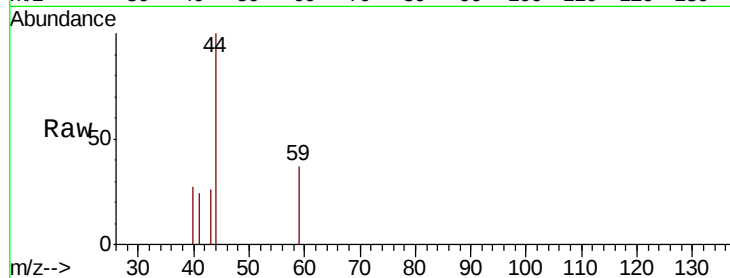


#11

Tert butyl alcohol
Concen: 0.621 ug/l
RT: 2.84 min Scan# 518
Delta R.T. 0.01 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Instrument :
MSVOA_U
ClientSampled :
TP-6

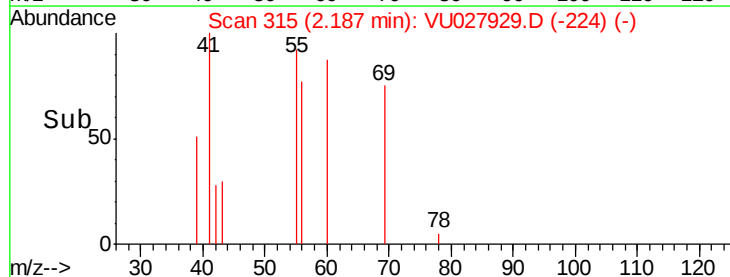
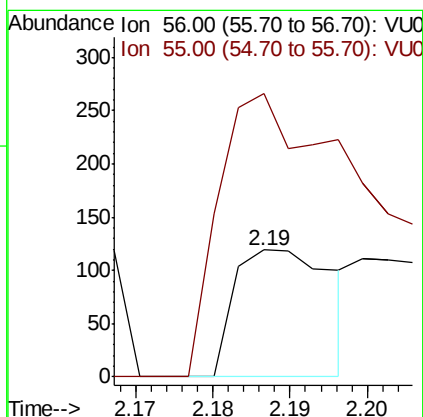
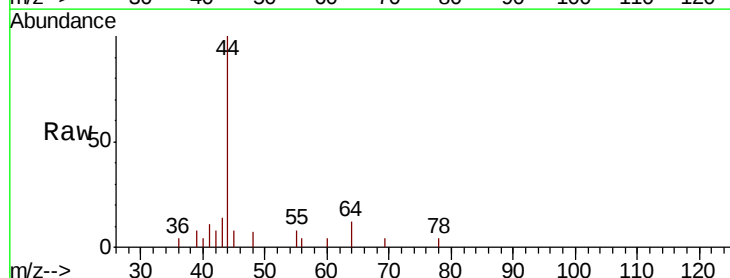
Tot Ion: 59 Resp: 455
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

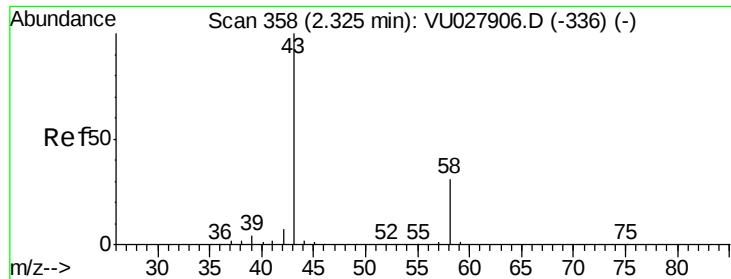


#13

Acrolein
Concen: Below Cal
RT: 2.19 min Scan# 315
Delta R.T. -0.01 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 56 Resp: 105
Ion Ratio Lower Upper
56 100
55 356.2 56.2 84.4#





#16

Acetone

Concen: 10.517 ug/l

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027929.D

Acq: 02 Nov 2018 16:25

Instrument :

MSVOA_U

ClientSampleId :

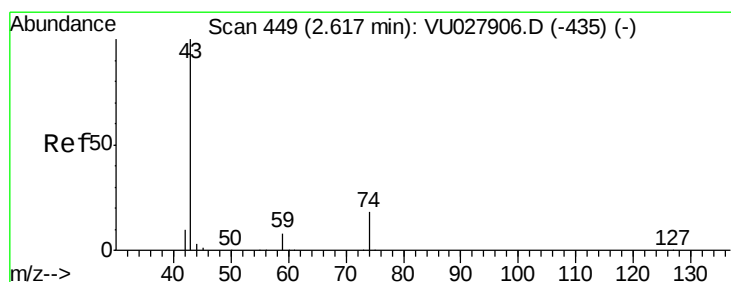
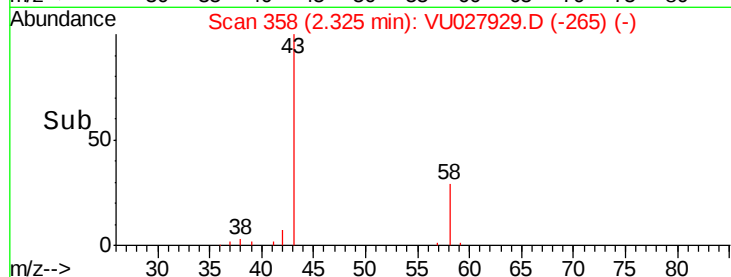
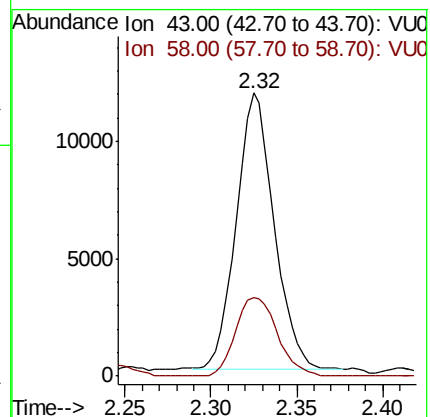
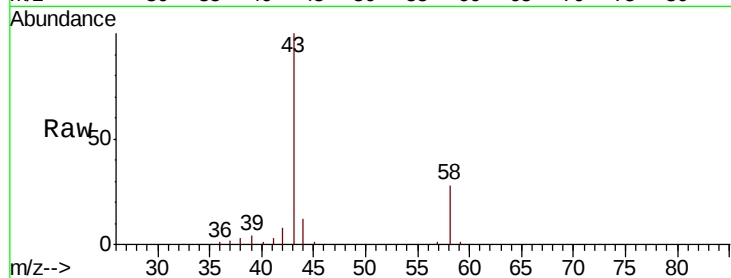
TP-6

Tot Ion: 43 Resp: 18072

Ion Ratio Lower Upper

43 100

58 28.6 24.6 37.0



#18

Methyl Acetate

Concen: 1.060 ug/l

RT: 2.62 min Scan# 451

Delta R.T. 0.01 min

Lab File: VU027929.D

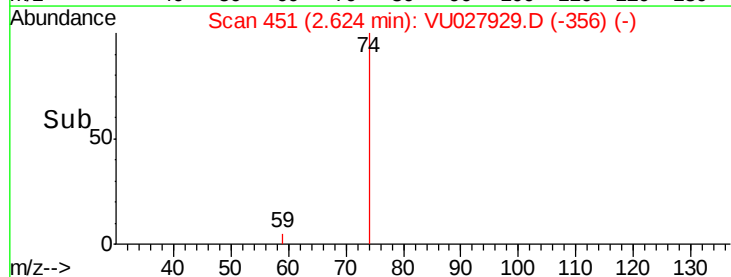
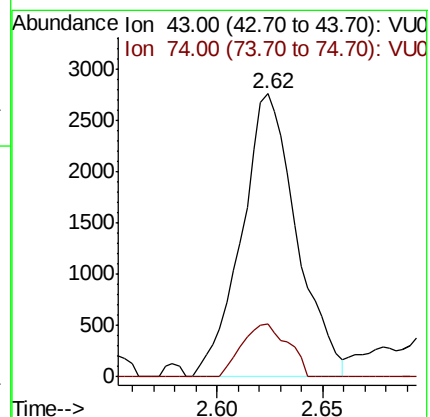
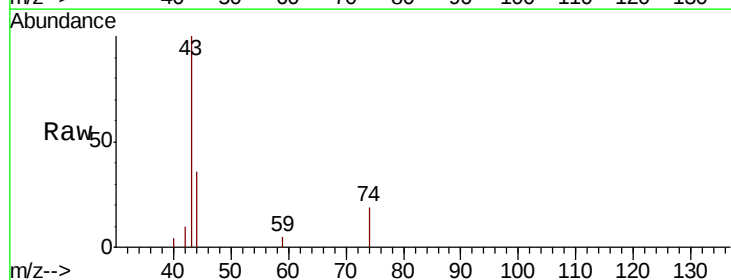
Acq: 02 Nov 2018 16:25

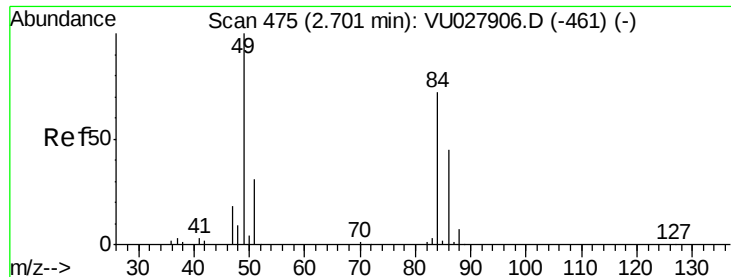
Tgt Ion: 43 Resp: 5010

Ion Ratio Lower Upper

43 100

74 15.6 14.9 22.3

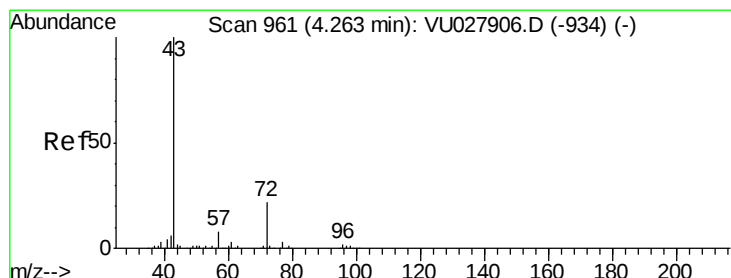
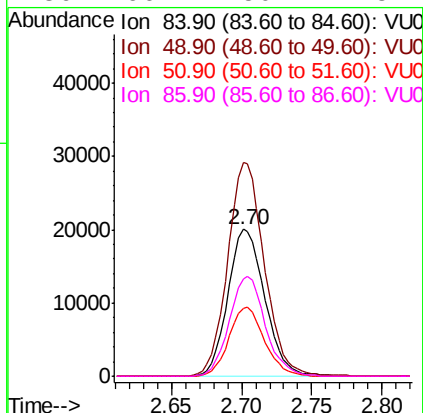
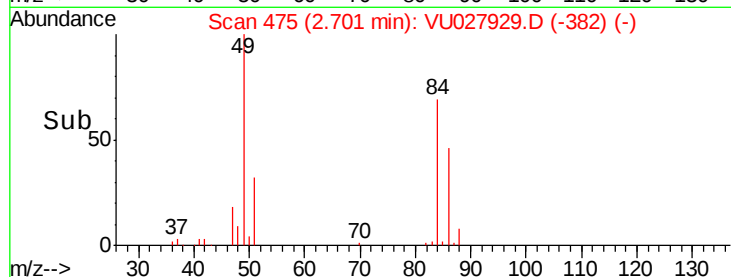
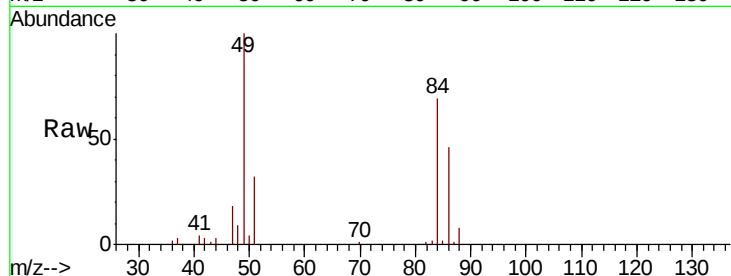




#20
Methvlene Chloride
Concen: 14.658 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

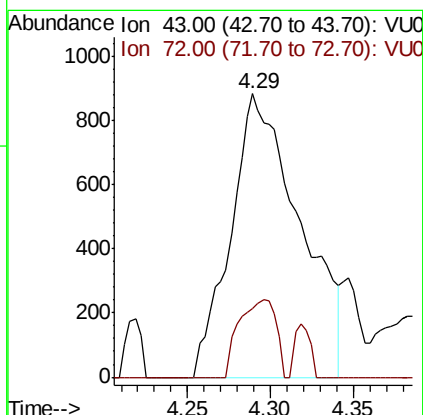
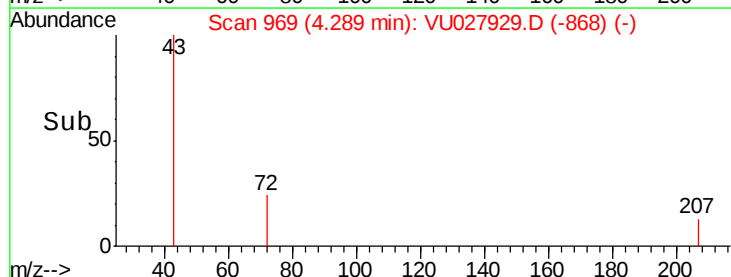
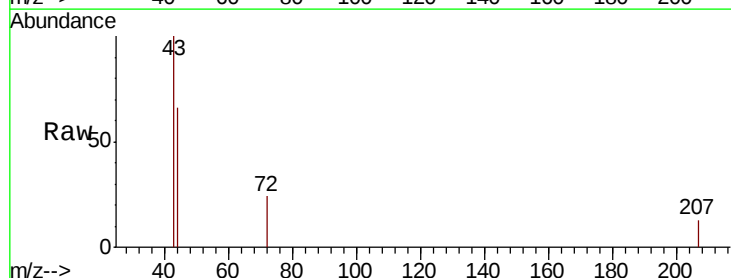
Instrument :
MSVOA_U
ClientSampleId :
TP-6

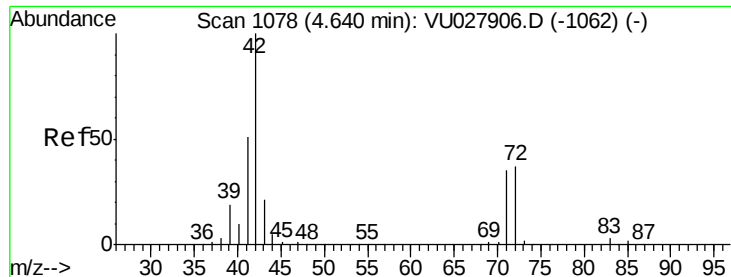
Tot Ion: 84 Resp: 36776
Ion Ratio Lower Upper
84 100
49 145.3 111.6 167.4
51 46.6 34.8 52.2
86 66.2 50.1 75.1



#25
2-Butanone
Concen: 0.936 ug/l
RT: 4.29 min Scan# 969
Delta R.T. 0.03 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 43 Resp: 2559
Ion Ratio Lower Upper
43 100
72 24.0 17.7 26.5

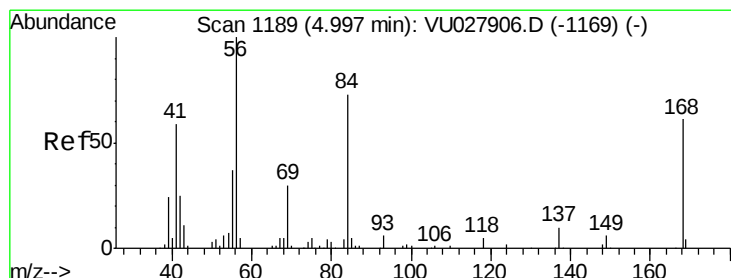
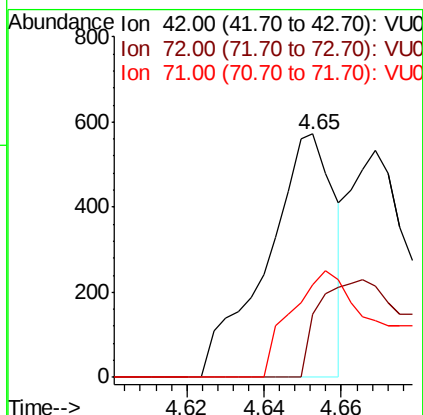
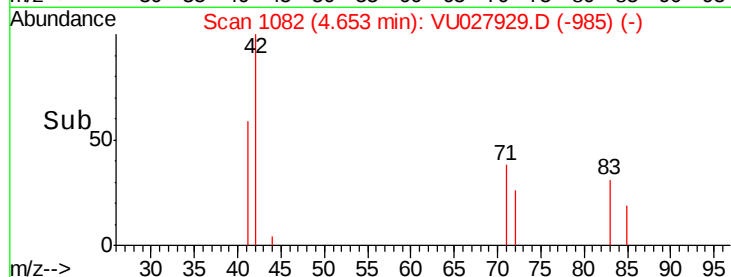
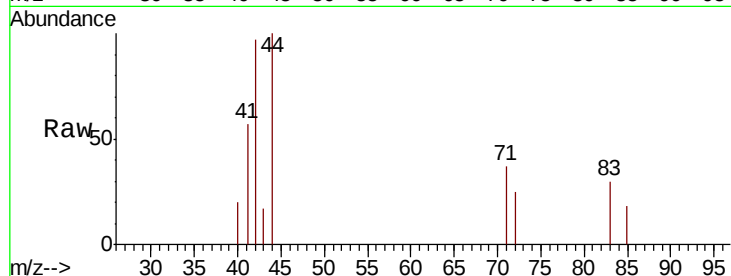




#29
Tetrahydrofuran
Concen: 0.383 ug/l
RT: 4.65 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

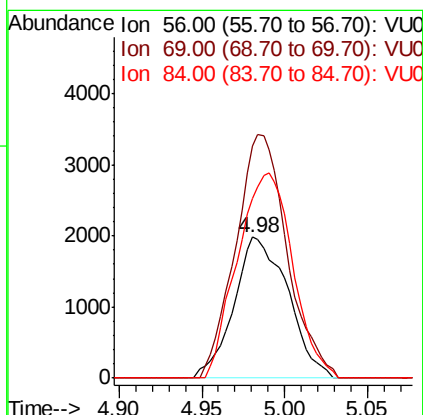
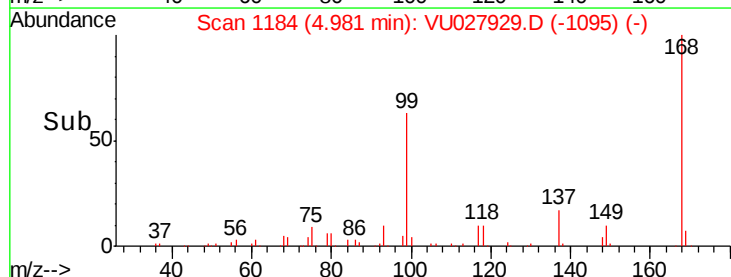
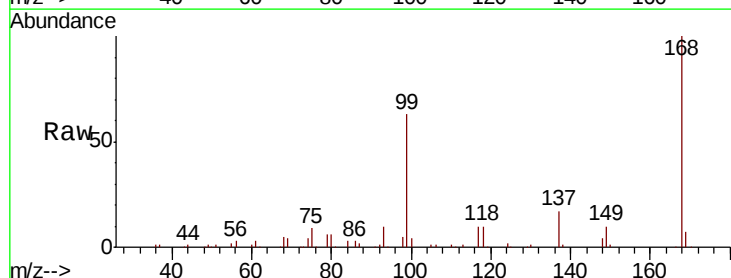
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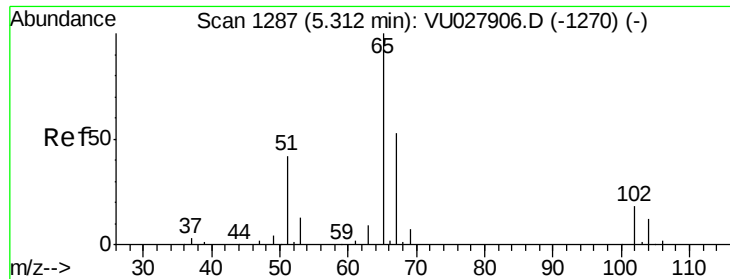
Tot Ion: 42 Resp: 699
Ion Ratio Lower Upper
42 100
72 54.4 29.4 44.0#
71 60.2 27.9 41.9#



#31
Cyclohexane
Concen: Below Cal
RT: 4.98 min Scan# 1184
Delta R.T. -0.02 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 56 Resp: 4500
Ion Ratio Lower Upper
56 100
69 165.2 23.7 35.5#
84 127.6 58.2 87.4#

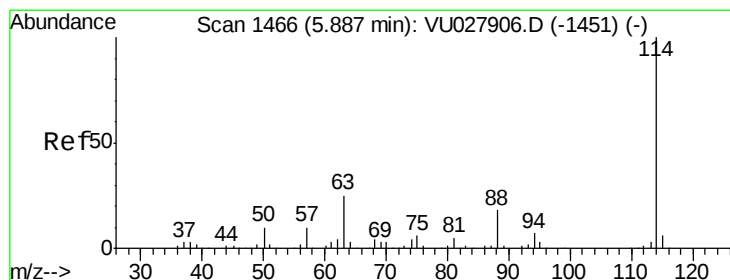
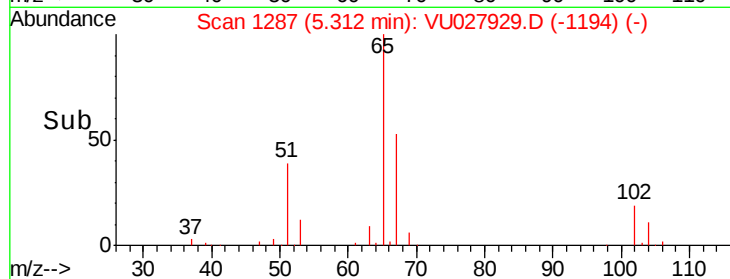
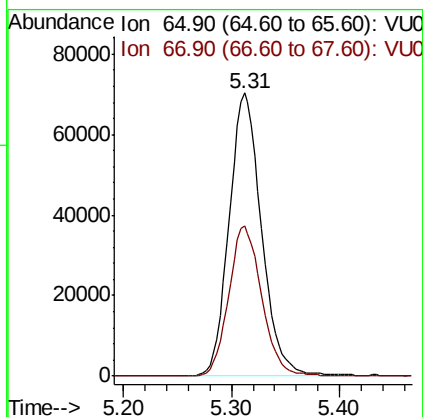
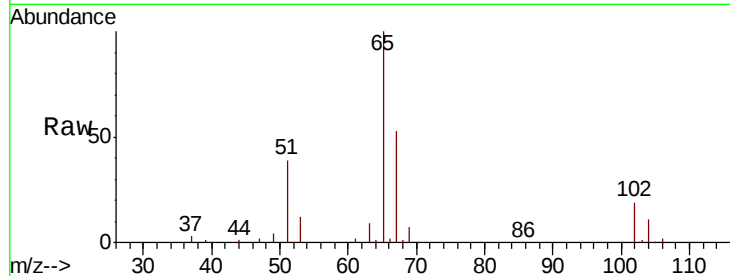




#33
 1,2-Dichloroethane-d4
 Concen: 53.084 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

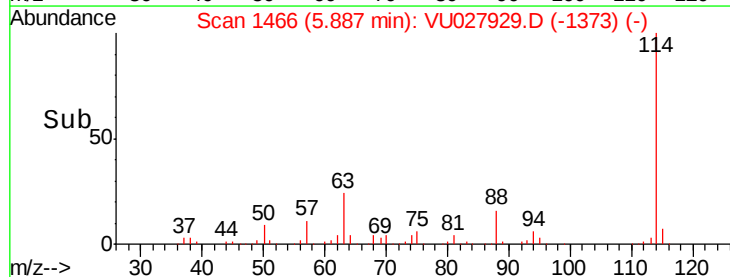
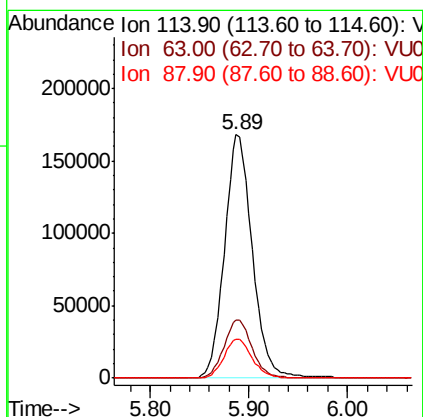
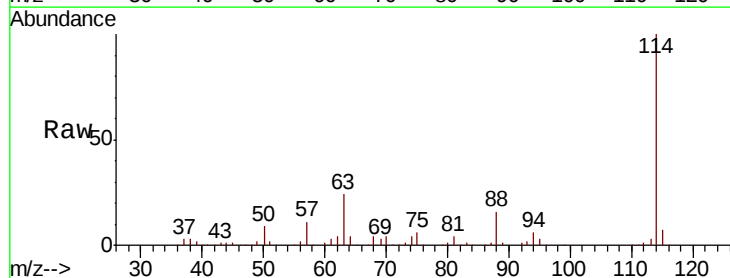
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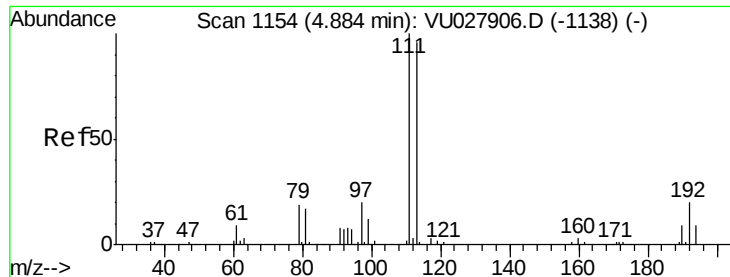
Tot Ion: 65 Resp: 147019
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1466
 Delta R.T. 0.00 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Tgt Ion: 114 Resp: 332132
 Ion Ratio Lower Upper
 114 100
 63 24.1 0.0 50.8
 88 16.2 0.0 35.8

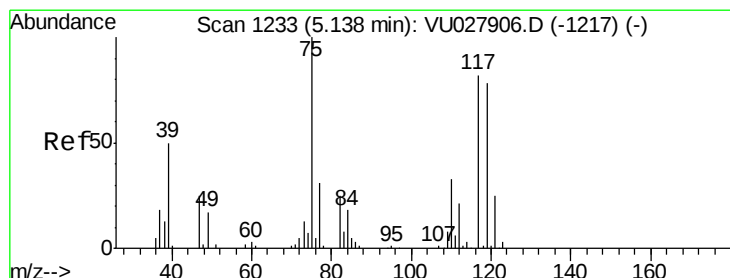
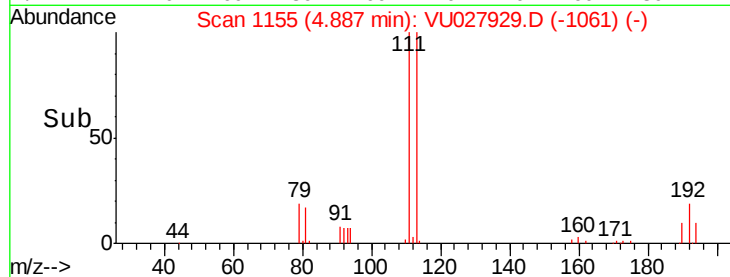
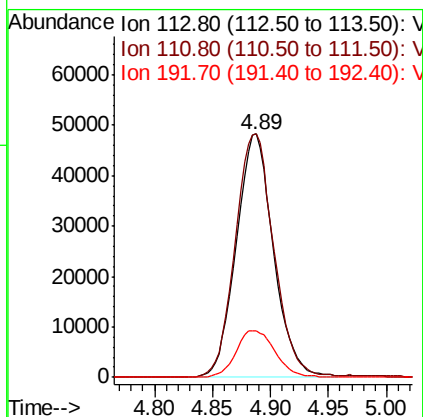
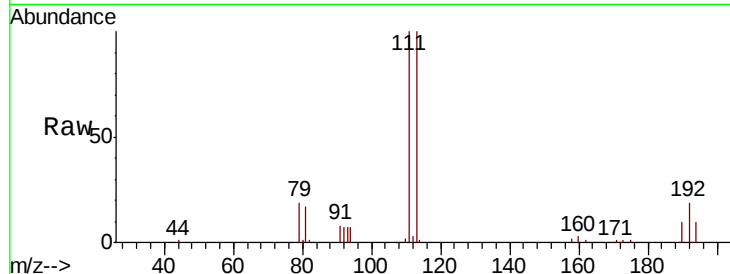




#35
 Dibromofluoromethane
 Concen: 51.552 ug/l
 RT: 4.89 min Scan# 1155
 Delta R.T. 0.00 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

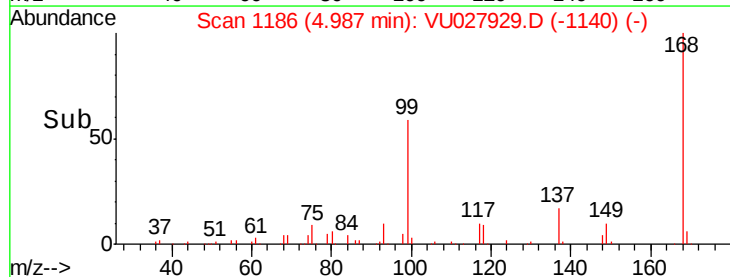
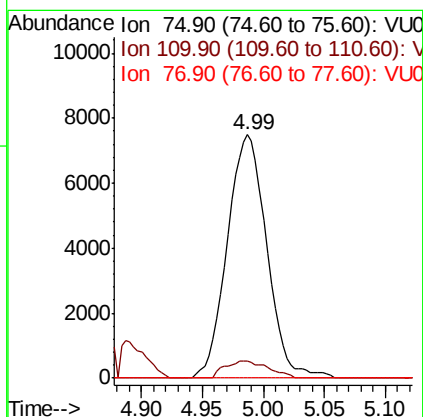
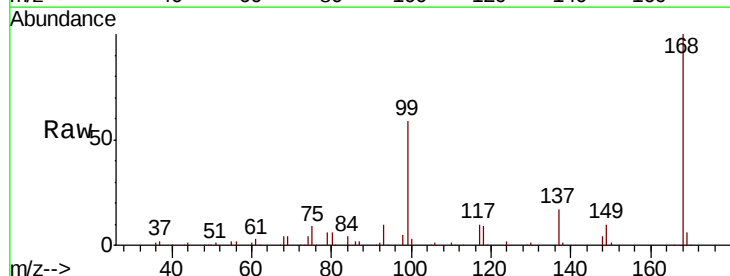
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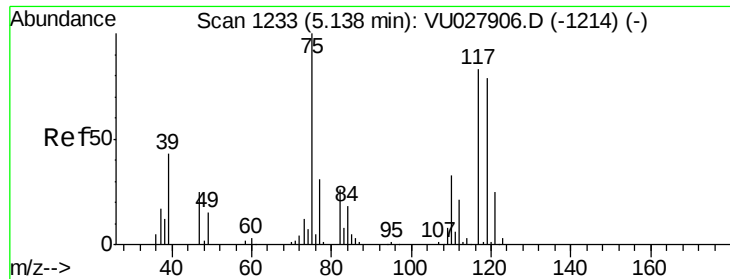
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.0	124.6
192	20.0	15.6	23.4



#36
 1,1-Dichloropropene
 Concen: 4.846 ug/l
 RT: 4.99 min Scan# 1186
 Delta R.T. -0.15 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.8	16.5	49.5#
77	0.0	24.9	37.3#

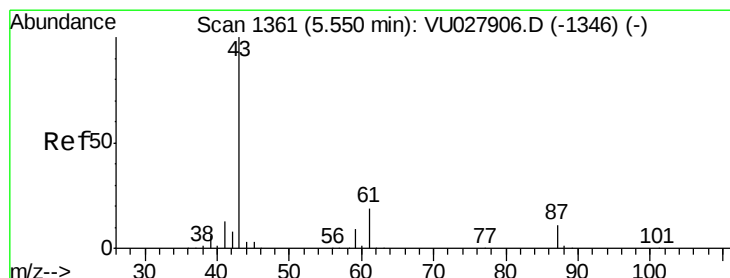
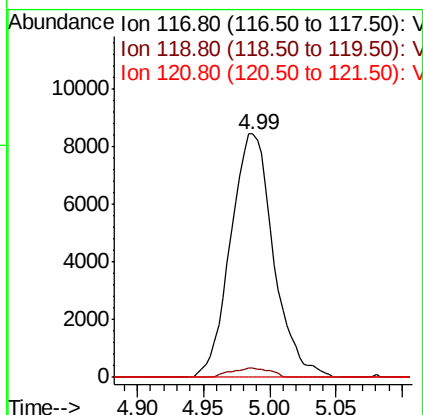
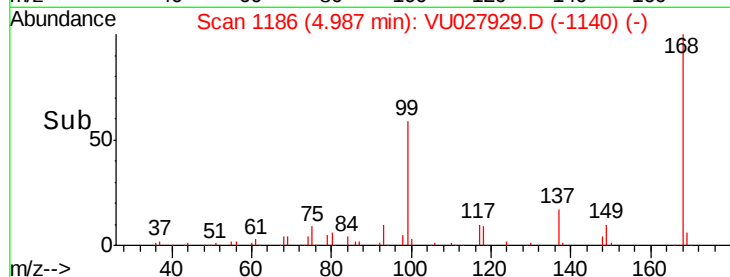
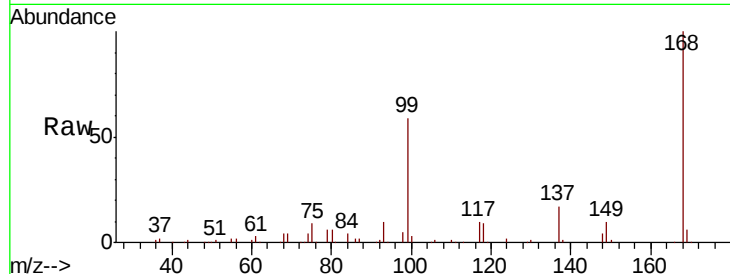




#38
Carbon Tetrachloride
Concen: 6.164 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

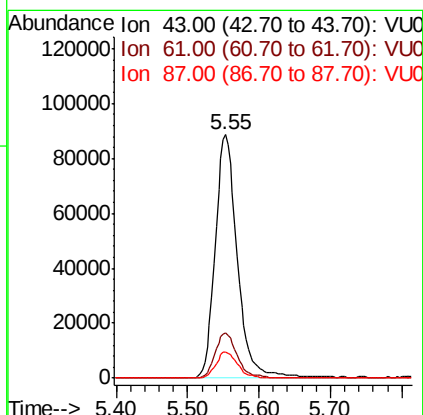
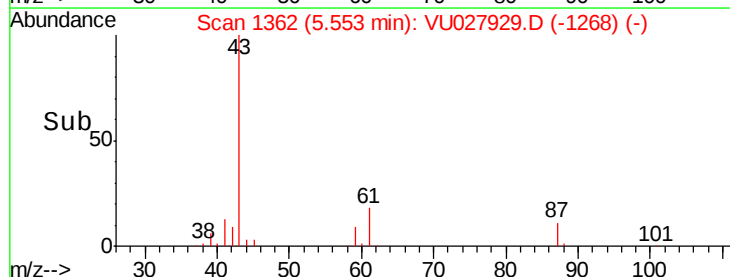
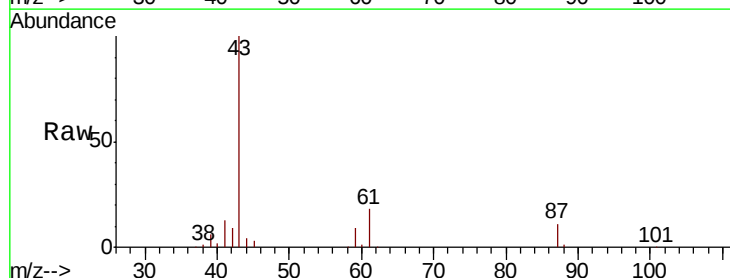
Instrument :
MSVOA_U
ClientSampled :
TP-6

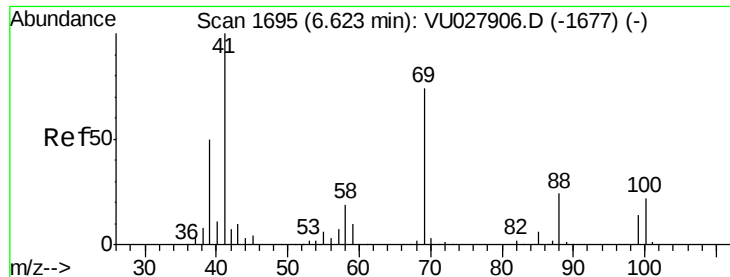
Tot Ion:117 Resp: 19003
Ion Ratio Lower Upper
117 100
119 3.6 76.0 114.0#
121 0.0 24.5 36.7#



#43
Isopropyl Acetate
Concen: 23.931 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 43 Resp: 191096
Ion Ratio Lower Upper
43 100
61 18.3 15.0 22.4
87 10.4 8.6 12.8

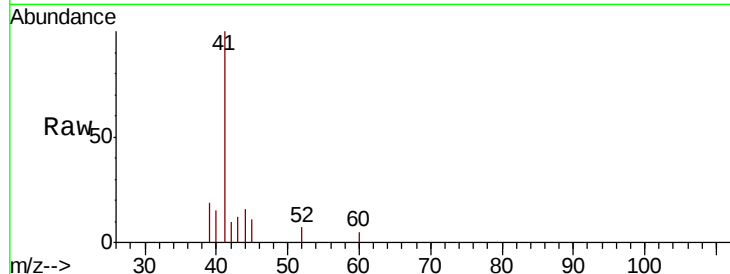




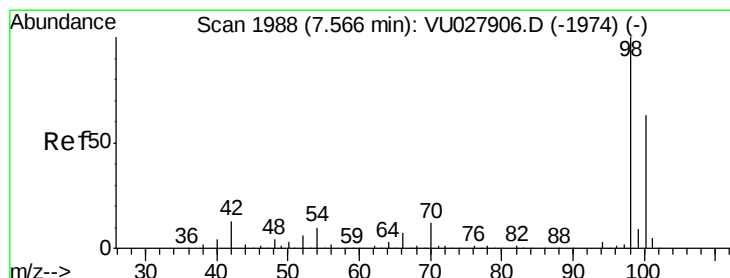
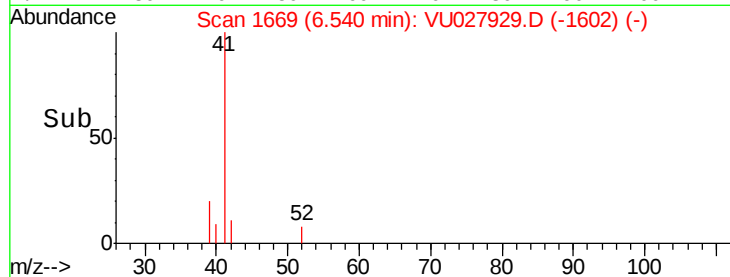
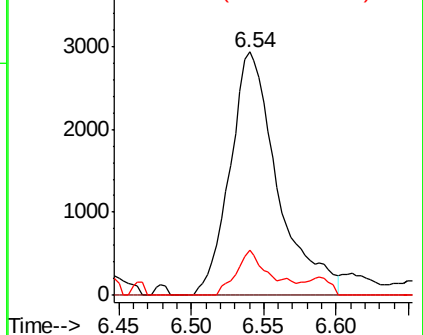
#48
Methvl methacrylate
Concen: 1.709 ug/l
RT: 6.54 min Scan# 1669
Delta R.T. -0.08 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
TP-6

Tot Ion: 41 Resp: 6689
Ion Ratio Lower Upper
41 100
69 0.0 59.8 89.8#
39 11.1 40.0 60.0#

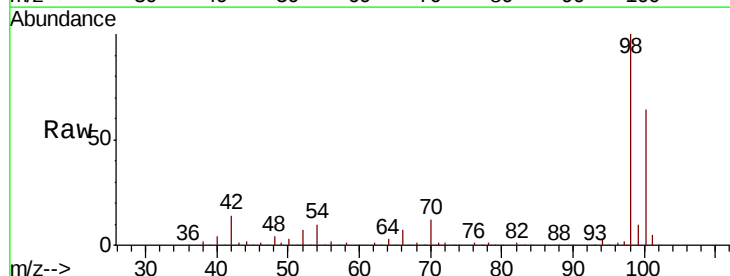


Abundance Ion 41.00 (40.70 to 41.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 39.00 (38.70 to 39.70): VU0

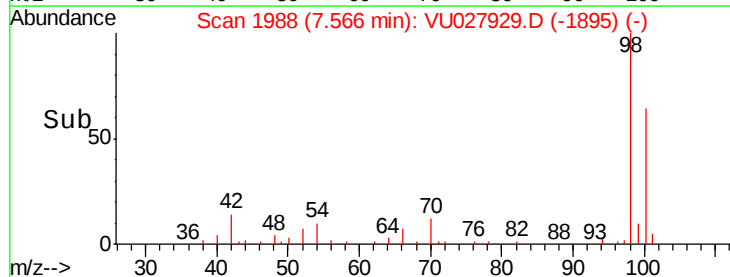
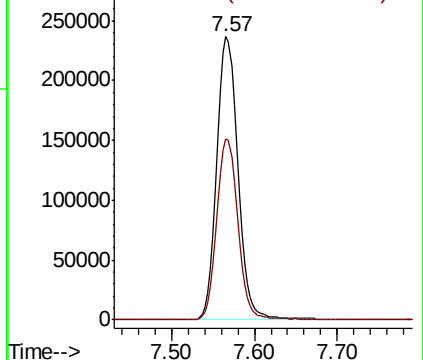


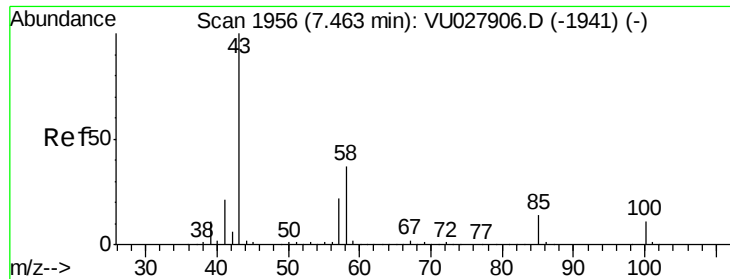
#50
Toluene-d8
Concen: 52.145 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 98 Resp: 421825
Ion Ratio Lower Upper
98 100
100 63.7 50.1 75.1



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





#51

4-Methyl-2-Pentanone

Concen: 0.396 ug/l

RT: 7.47 min Scan# 1958

Delta R.T. 0.01 min

Lab File: VU027929.D

Acq: 02 Nov 2018 16:25

Instrument :

MSVOA_U

ClientSampled :

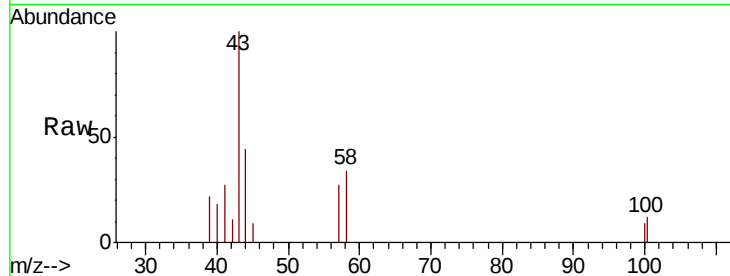
TP-6

Tot Ion: 43 Resp: 2111

Ion Ratio Lower Upper

43 100

58 29.6 29.5 44.3



Abundance Ion 43.00 (42.70 to 43.70): VU027906.D (-1941) (-)

Ion 58.00 (57.70 to 58.70): VU027906.D (-1941) (-)

2000

1500

1000

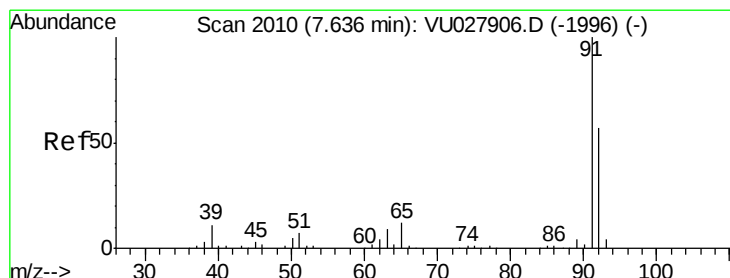
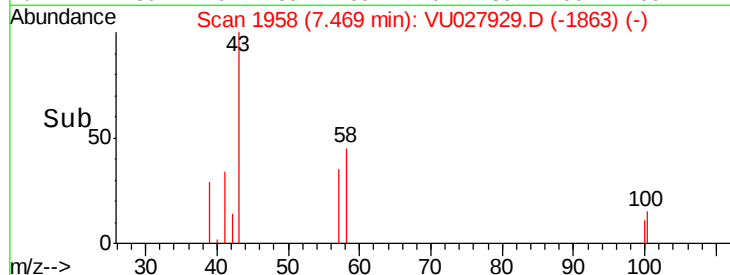
500

0

7.45

7.50

Time-->



#52

Toluene

Concen: 0.341 ug/l

RT: 7.64 min Scan# 2012

Delta R.T. 0.01 min

Lab File: VU027929.D

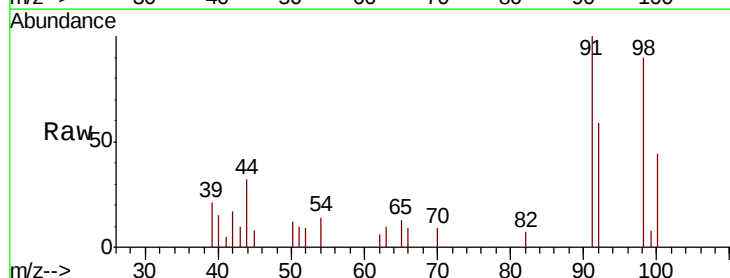
Acq: 02 Nov 2018 16:25

Tgt Ion: 92 Resp: 2132

Ion Ratio Lower Upper

92 100

91 184.7 141.2 211.8



Abundance Ion 92.00 (91.70 to 92.70): VU027906.D (-1996) (-)

Ion 91.00 (90.70 to 91.70): VU027906.D (-1996) (-)

2500

2000

1500

1000

500

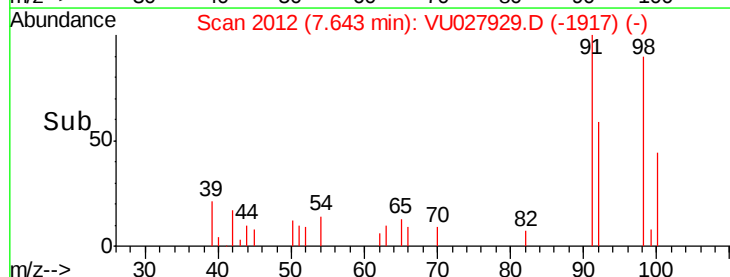
0

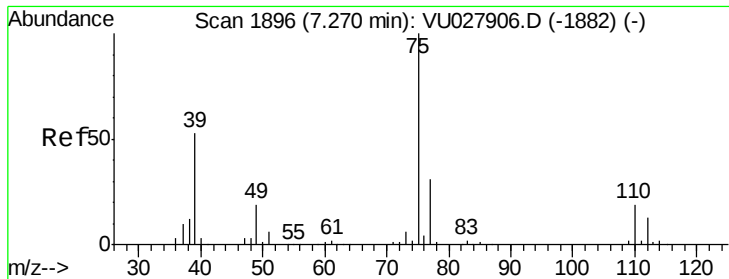
7.60

7.65

7.70

Time-->



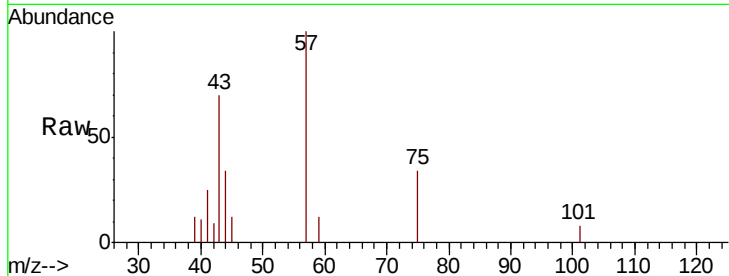


#54

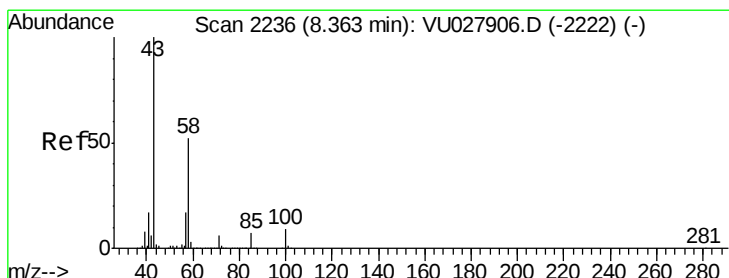
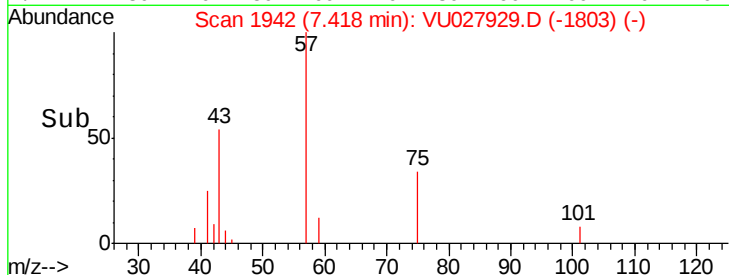
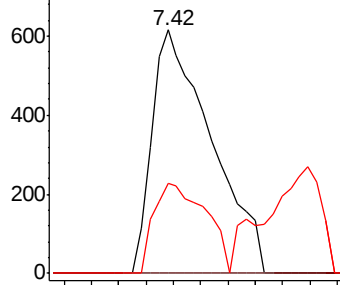
cis-1,3-Dichloropropene
 Concen: 0.223 ug/l
 RT: 7.42 min Scan# 1942
 Delta R.T. 0.15 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Instrument :
 MSVOA_U
 ClientSampleId :
 TP-6

Tot Ion: 75 Resp: 932
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.6 37.0#
 39 36.9 42.6 64.0#



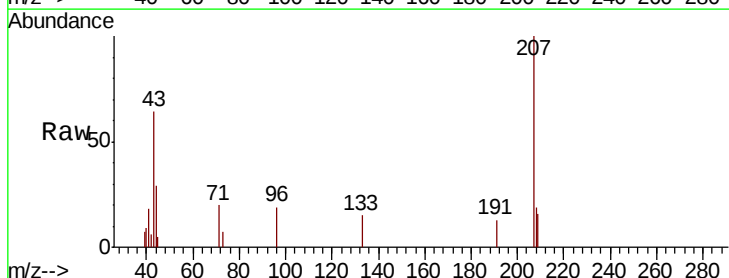
Abundance Ion 74.90 (74.60 to 75.60): VU0
 Ion 76.90 (76.60 to 77.60): VU0
 Ion 39.00 (38.70 to 39.70): VU0



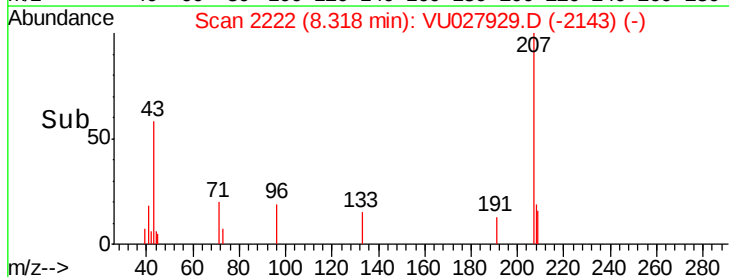
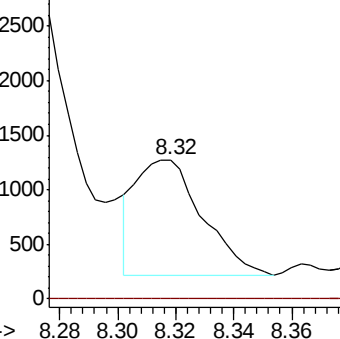
#59

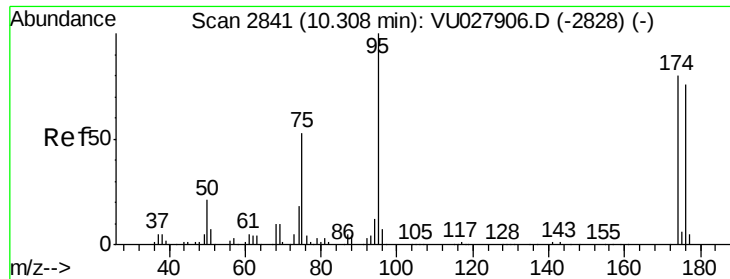
2-Hexanone
 Concen: 0.411 ug/l
 RT: 8.32 min Scan# 2222
 Delta R.T. -0.04 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Tgt Ion: 43 Resp: 1696
 Ion Ratio Lower Upper
 43 100
 58 0.0 25.8 77.3#



Abundance Ion 43.00 (42.70 to 43.70): VU0
 Ion 58.00 (57.70 to 58.70): VU0

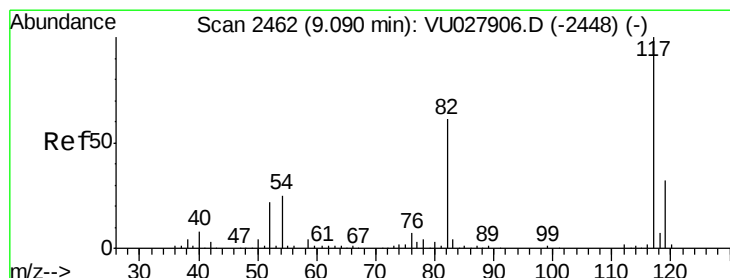
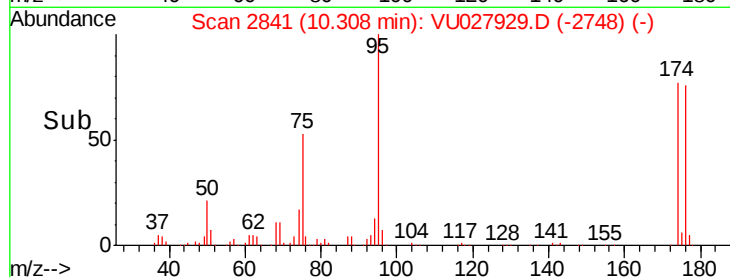
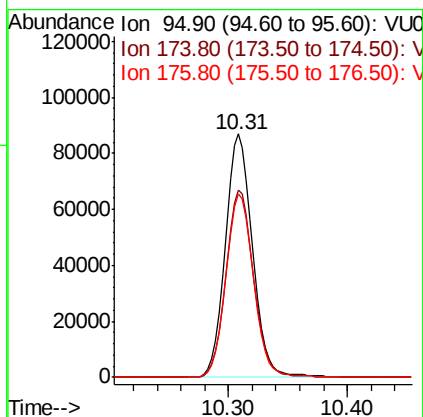
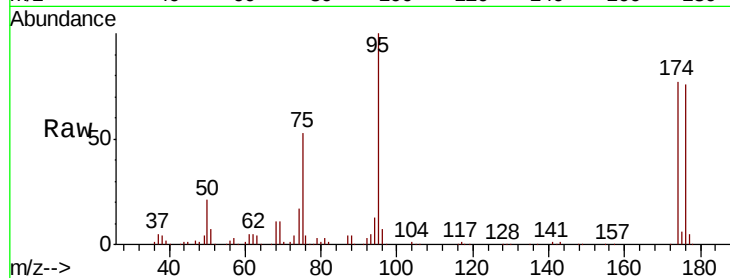




#62
4-Bromofluorobenzene
Concen: 46.013 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

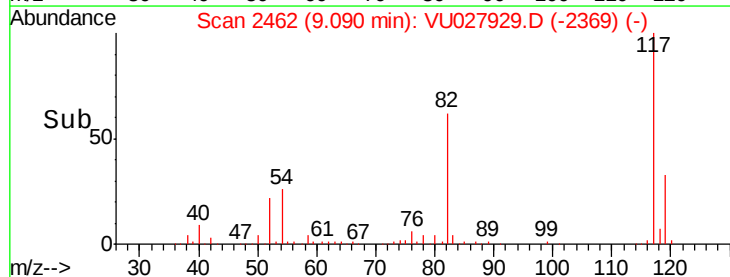
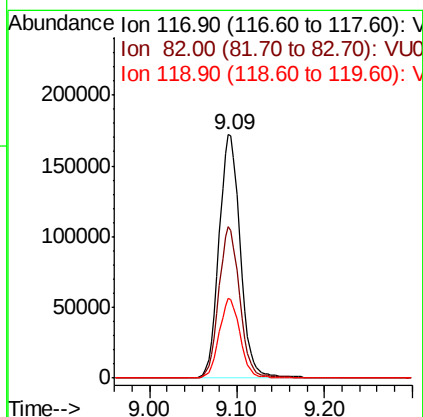
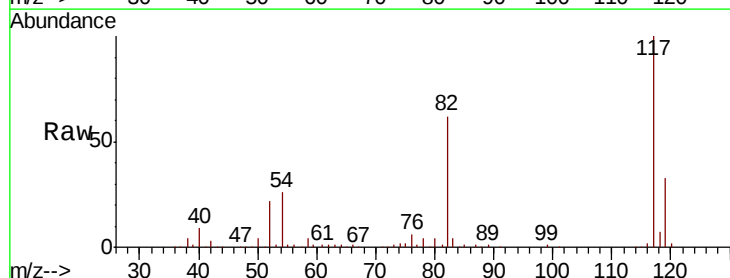
Instrument :
MSVOA_U
ClientSampleId :
TP-6

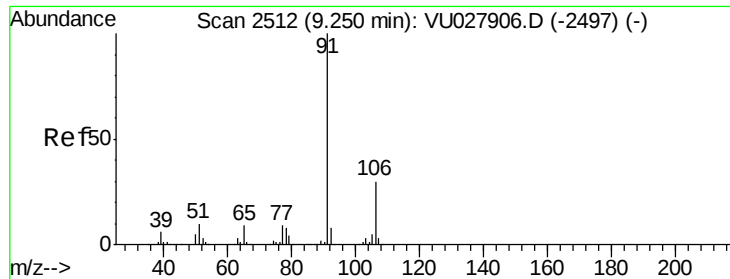
Tot Ion: 95 Resp: 137291
Ion Ratio Lower Upper
95 100
174 78.5 0.0 156.4
176 76.8 0.0 150.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 117 Resp: 291051
Ion Ratio Lower Upper
117 100
82 62.1 48.6 73.0
119 32.6 25.8 38.8

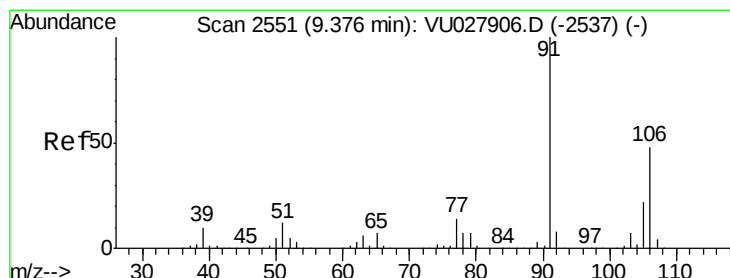
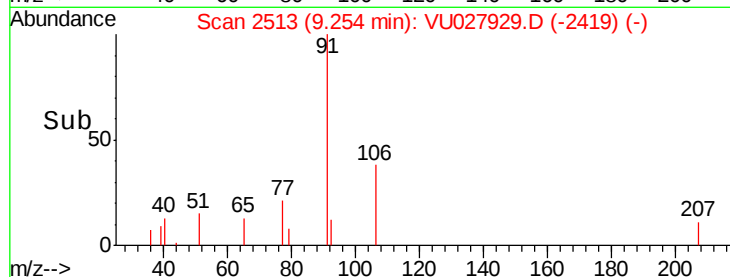
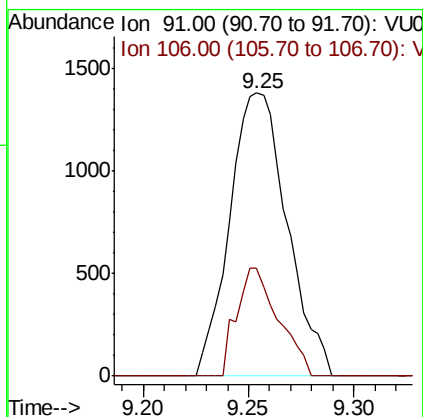
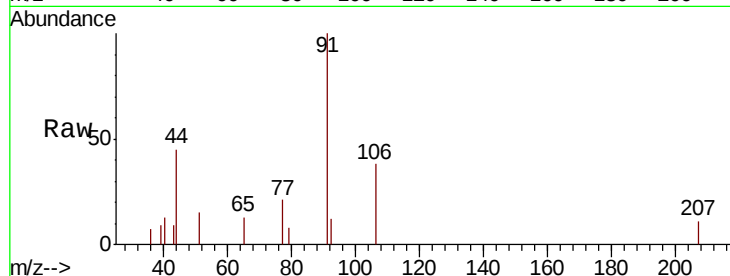




#67
Ethyl Benzene
Concen: 0.231 ug/l
RT: 9.25 min Scan# 2513
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

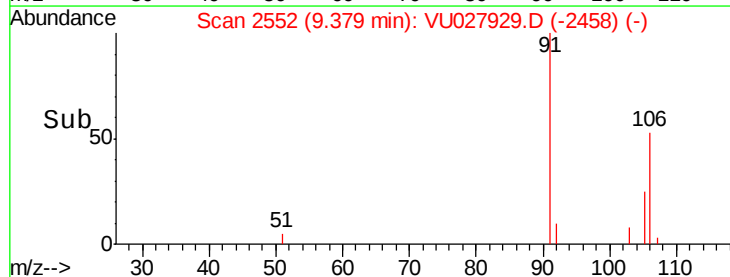
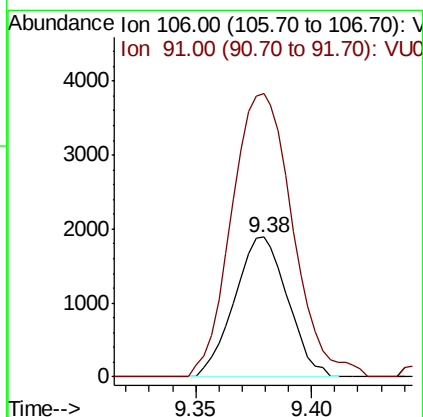
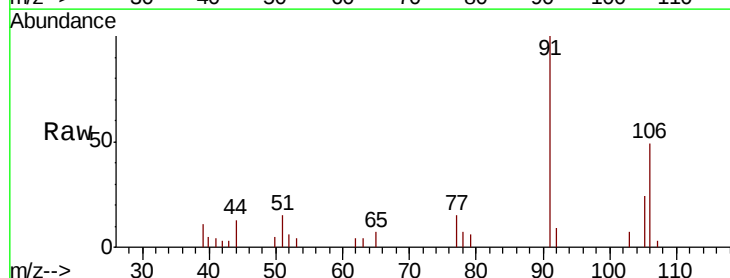
Instrument :
MSVOA_U
ClientSampled :
TP-6

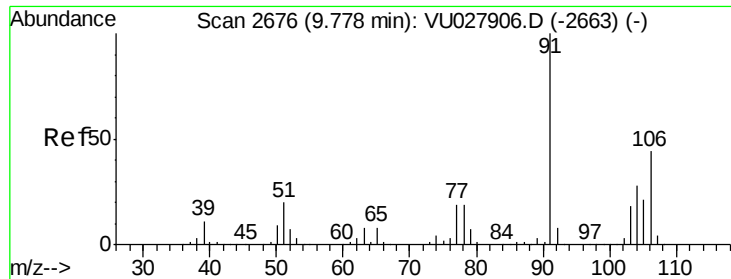
Tot Ion: 91 Resp: 2612
Ion Ratio Lower Upper
91 100
106 38.0 23.6 35.4#



#68
m/p-Xylenes
Concen: 0.732 ug/l
RT: 9.38 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion: 106 Resp: 3008
Ion Ratio Lower Upper
106 100
91 232.9 168.2 252.4

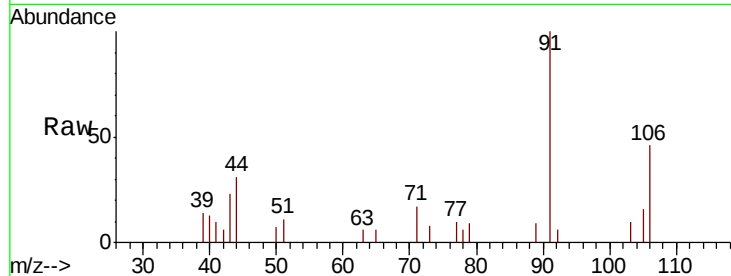




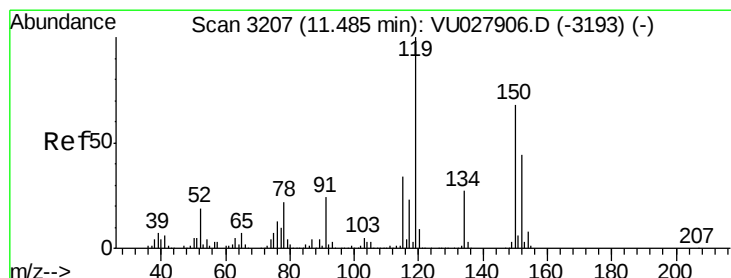
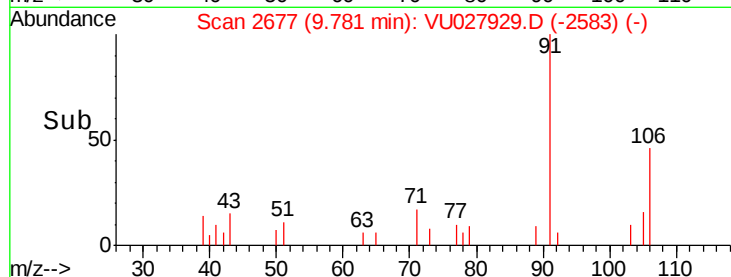
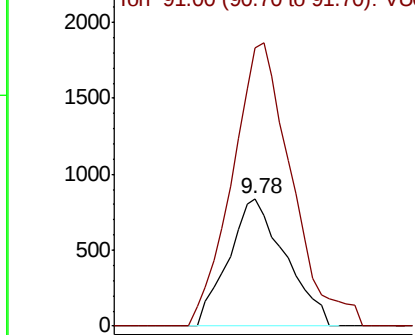
#69
o-Xylene
Concen: 0.311 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
TP-6

Tot Ion:106 Resp: 1289
Ion Ratio Lower Upper
106 100
91 232.6 111.1 333.4

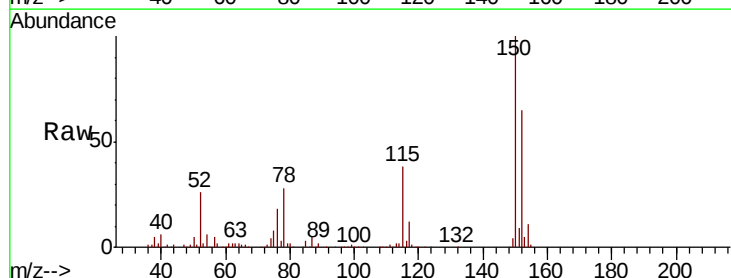


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

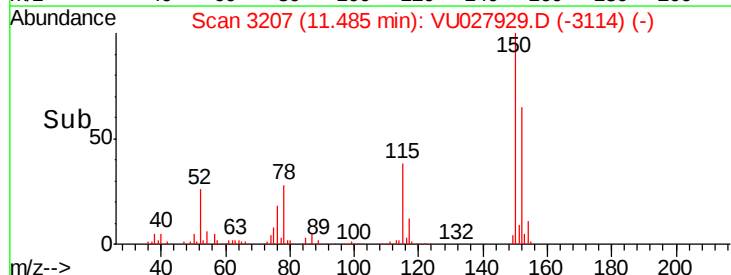
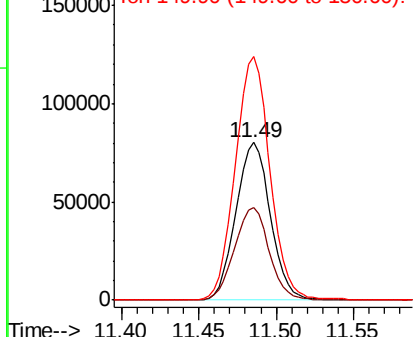


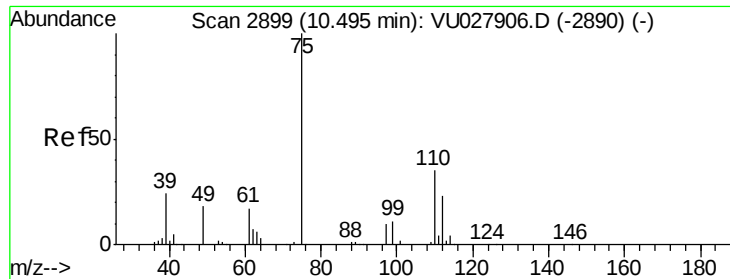
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027929.D
Acq: 02 Nov 2018 16:25

Tgt Ion:152 Resp: 124351
Ion Ratio Lower Upper
152 100
115 59.0 43.0 129.0
150 155.7 0.0 349.4



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

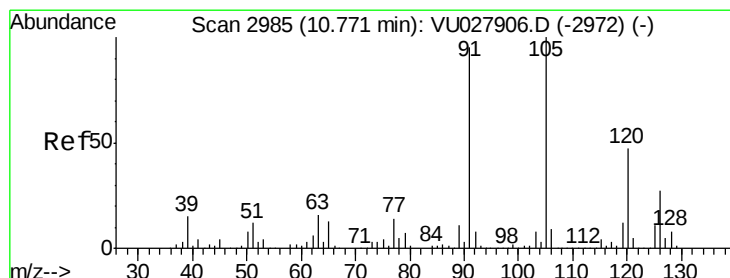
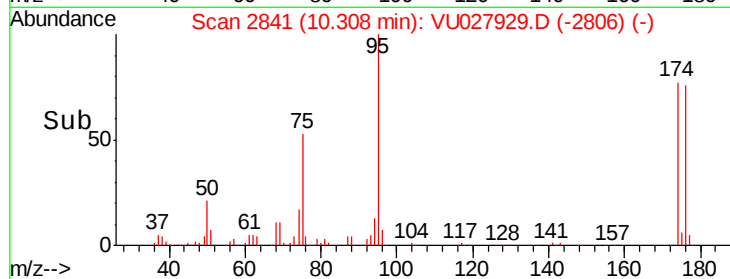
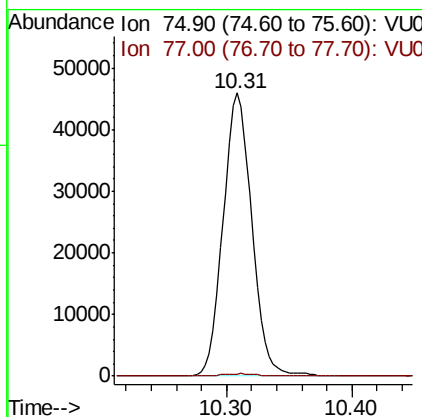
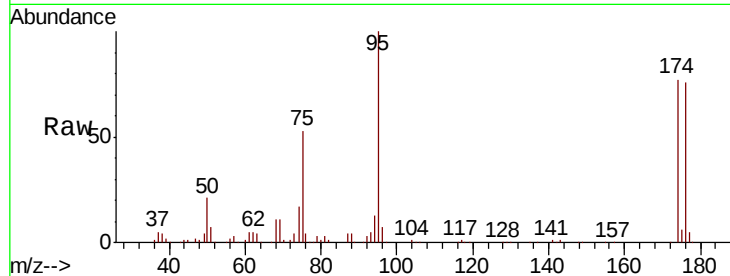




#76
 1,2,3-Trichloropropane
 Concen: 21.442 ug/l
 RT: 10.31 min Scan# 2841
 Delta R.T. -0.19 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

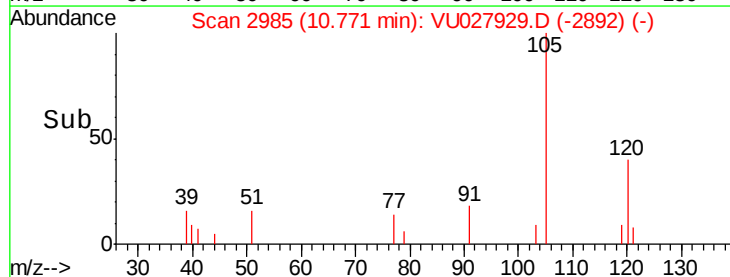
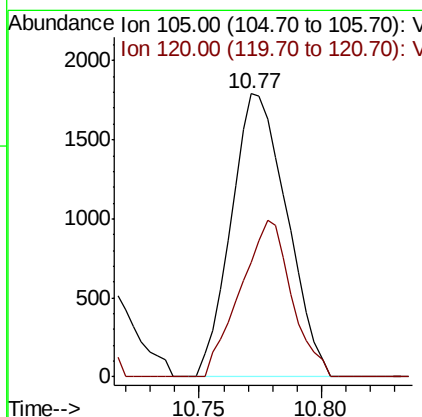
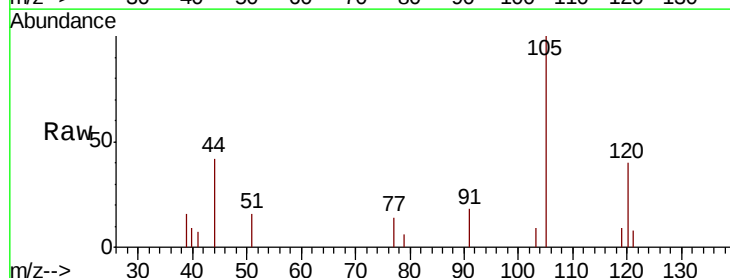
Instrument :
 MSVOA_U
 ClientSampled :
 TP-6

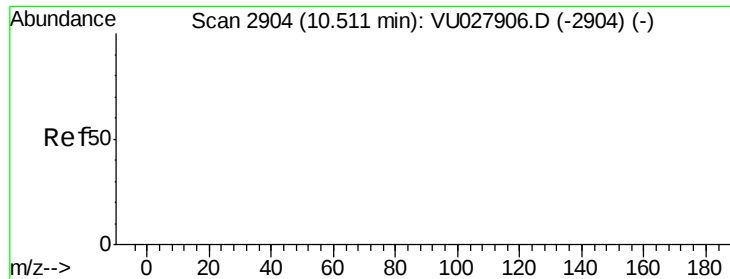
Tot Ion: 75 Resp: 72931
 Ion Ratio Lower Upper
 75 100
 77 1.0 21.6 64.6#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.355 ug/l
 RT: 10.77 min Scan# 2985
 Delta R.T. 0.00 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Tgt Ion: 105 Resp: 2836
 Ion Ratio Lower Upper
 105 100
 120 50.8 23.3 69.9





#81

trans-1,4-Dichloro-2-butene

Concen: 53.517 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.20 min

Lab File: VU027929.D

Acq: 02 Nov 2018 16:25

Instrument :

MSVOA_U

ClientSampleId :

TP-6

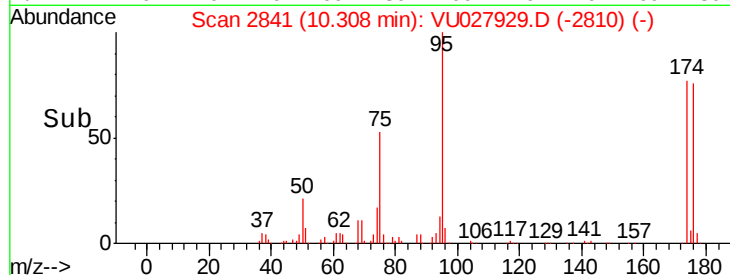
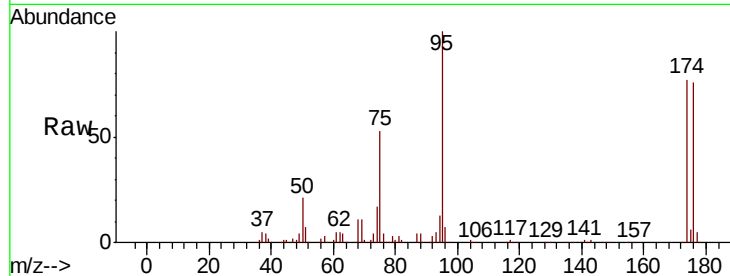
Tot Ion: 75 Resp: 72931

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

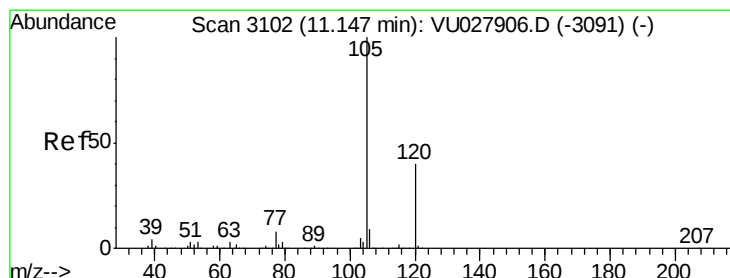
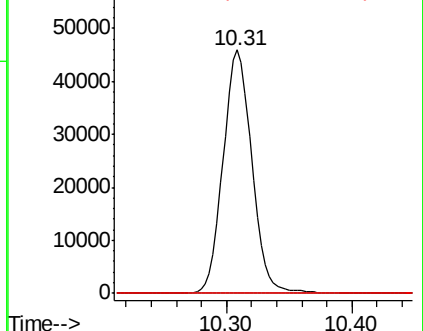
89 0.1 0.0 0.0#



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: 11.15 min Scan# 3103

Delta R.T. 0.00 min

Lab File: VU027929.D

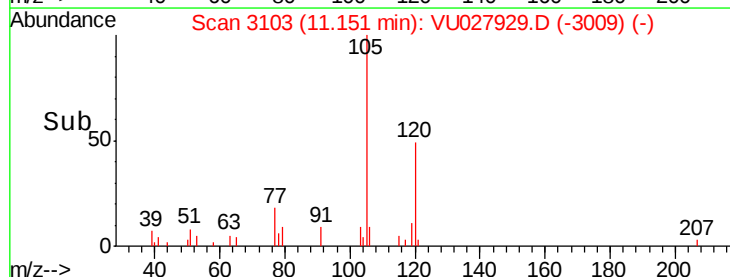
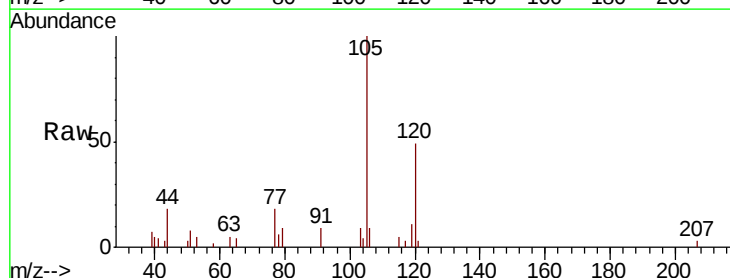
Acq: 02 Nov 2018 16:25

Tgt Ion: 105 Resp: 7626

Ion Ratio Lower Upper

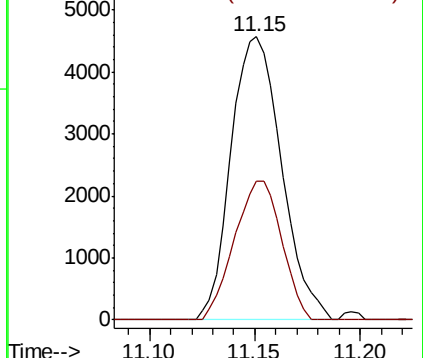
105 100

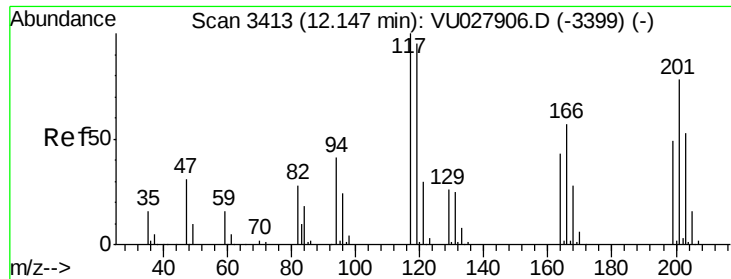
120 45.7 22.1 66.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#90

Hexachloroethane

Concen: 0.246 ug/l

RT: 12.25 min Scan# 3445

Delta R.T. 0.10 min

Lab File: VU027929.D

Acq: 02 Nov 2018 16:25

Instrument :

MSVOA_U

ClientSampleId :

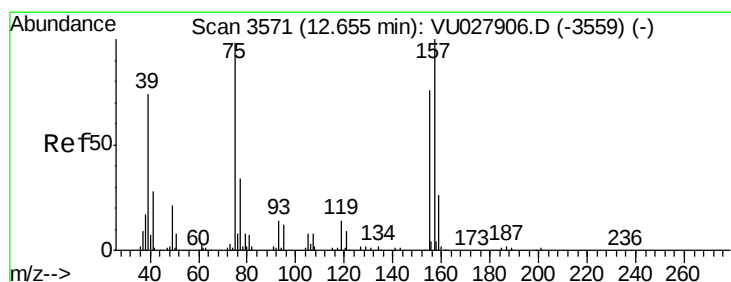
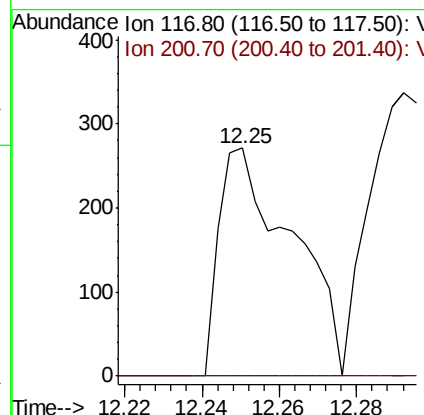
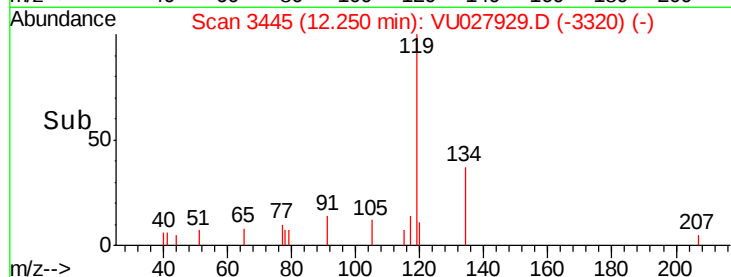
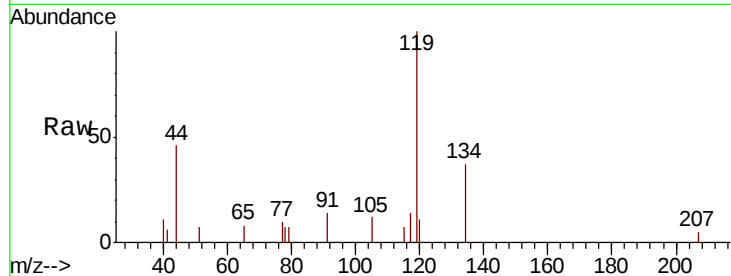
TP-6

Tot Ion:117 Resp: 355

Ion Ratio Lower Upper

117 100

201 0.0 38.5 115.5#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.427 ug/l

RT: 12.48 min Scan# 3516

Delta R.T. -0.18 min

Lab File: VU027929.D

Acq: 02 Nov 2018 16:25

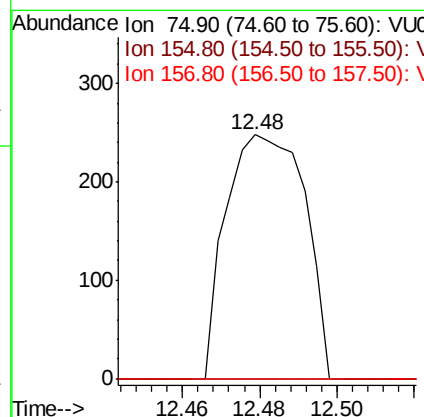
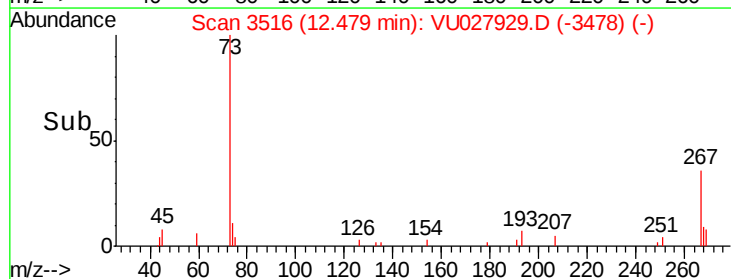
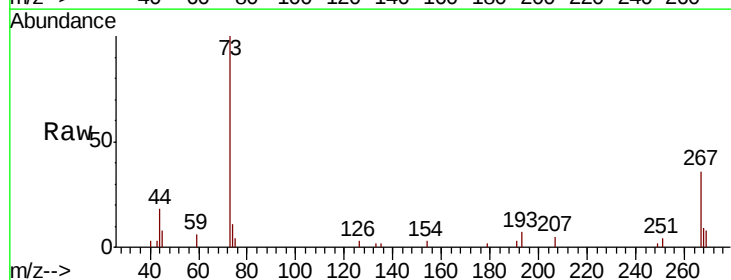
Tgt Ion: 75 Resp: 350

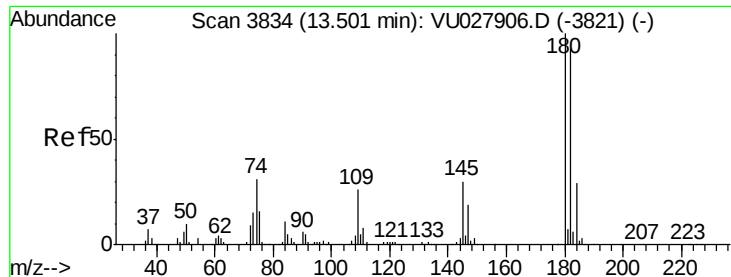
Ion Ratio Lower Upper

75 100

155 0.0 39.8 119.3#

157 0.0 50.6 151.9#

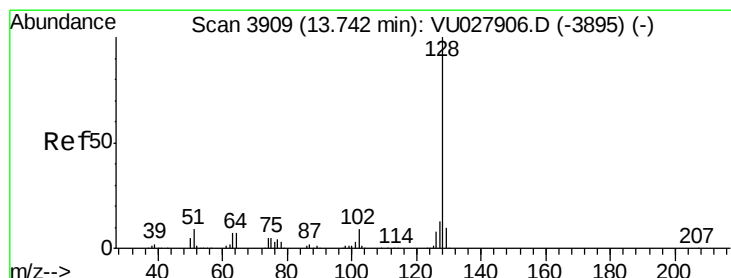
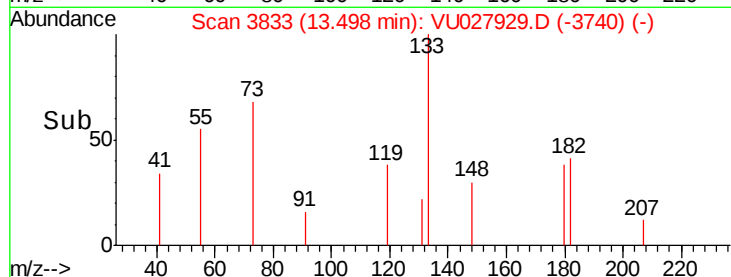
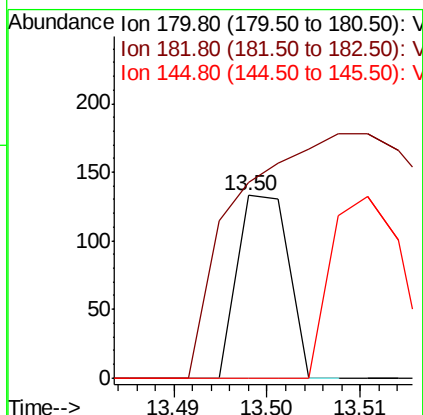
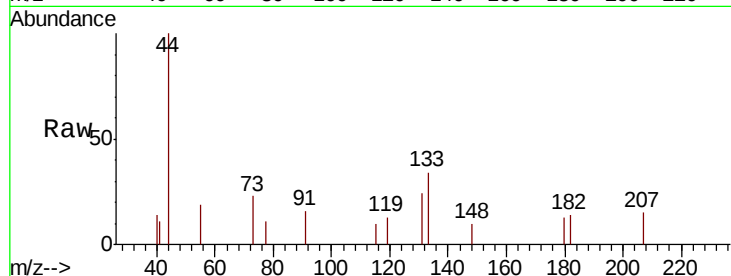




#93
 1,2,4-Trichlorobenzene
 Concen: 0.702 ug/l
 RT: 13.50 min Scan# 3833
 Delta R.T. -0.00 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Instrument :
 MSVOA_U
 ClientSampled :
 TP-6

Tot Ion:180 Resp: 51
 Ion Ratio Lower Upper
 180 100
 182 515.7 48.4 145.2#
 145 133.3 14.9 44.5#



#95
 Naphthalene
 Concen: 27.373 ug/l
 RT: 13.74 min Scan# 3909
 Delta R.T. 0.00 min
 Lab File: VU027929.D
 Acq: 02 Nov 2018 16:25

Tgt Ion:128 Resp: 280051
 Ion Ratio Lower Upper
 128 100
 127 12.9 10.4 15.6
 129 10.6 8.3 12.5

