

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092818\
 Data File : VU027300.D
 Acq On : 29 Sep 2018 03:06
 Operator : MD/SY
 Sample : J4776-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EO-01-092718-B

Quant Time: Sep 29 07:03:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 22 01:31:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	107031	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	185896	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	178946	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	84658	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	106374	49.38	ug/l	0.00
Spiked Amount			Recovery	=	98.76%	
35) Dibromofluoromethane	4.88	113	73879	45.85	ug/l	0.00
Spiked Amount			Recovery	=	91.70%	
50) Toluene-d8	7.57	98	291467	47.46	ug/l	0.00
Spiked Amount			Recovery	=	94.92%	
62) 4-Bromofluorobenzene	10.31	95	97556	46.30	ug/l	0.00
Spiked Amount			Recovery	=	92.60%	

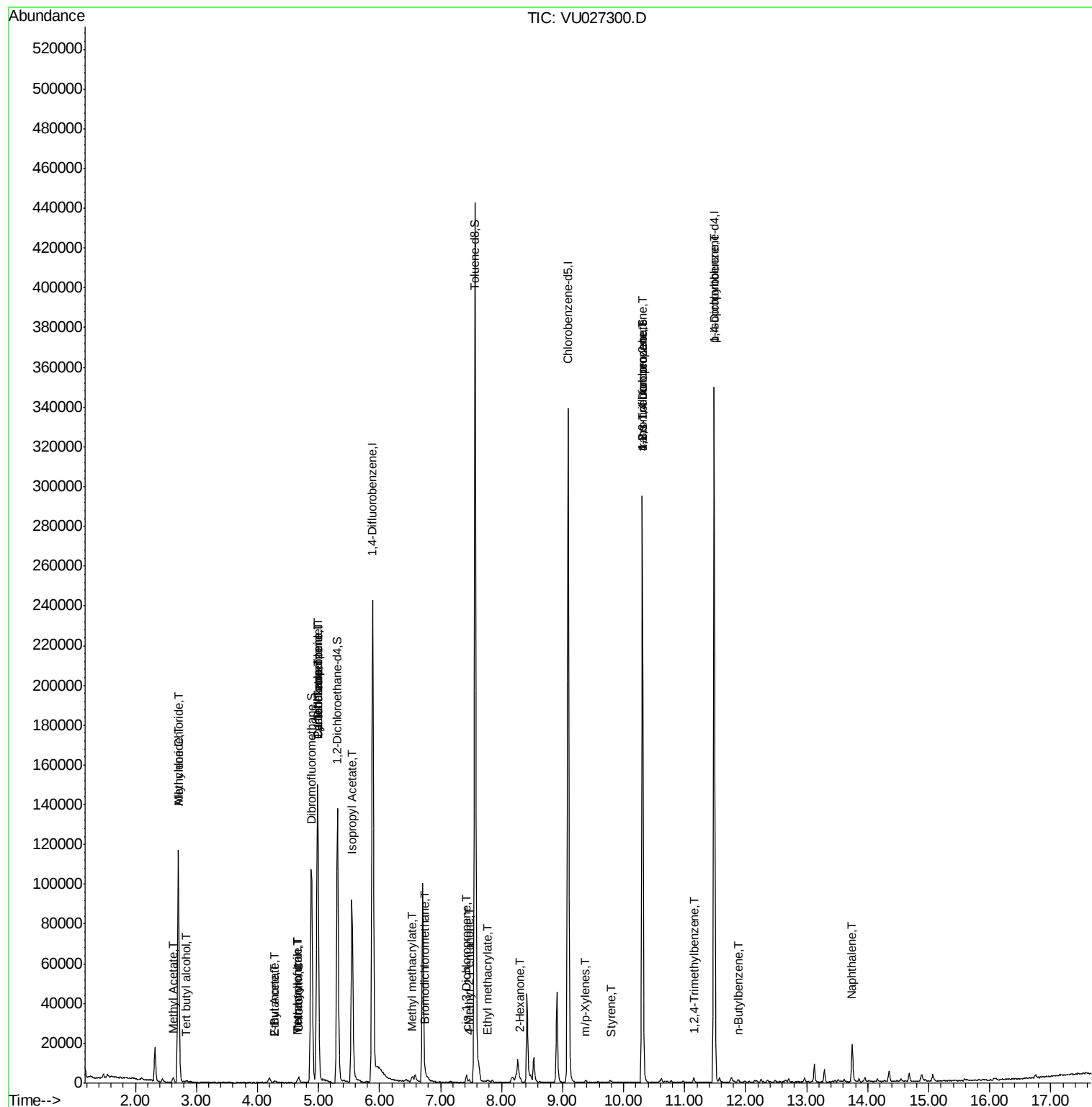
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	2.83	59	220	0.446	ug/l #	72
14) Allyl chloride	2.71	41	2442	0.814	ug/l #	23
16) Acetone	2.32	43	18684	Below Cal		99
18) Methyl Acetate	2.62	43	3468	1.131	ug/l #	87
20) Methylene Chloride	2.70	84	47557	24.651	ug/l	95
25) 2-Butanone	4.28	43	1887	1.042	ug/l #	84
29) Tetrahydrofuran	4.66	42	595	0.543	ug/l #	83
30) Chloroform	4.67	83	2288	0.698	ug/l	87
31) Cyclohexane	4.98	56	2654	0.255	ug/l #	1
36) 1,1-Dichloropropene	4.99	75	9413	3.794	ug/l #	49
37) Ethyl Acetate	4.28	43	1887	0.562	ug/l #	70
38) Carbon Tetrachloride	4.99	117	11142	4.719	ug/l #	18
41) Methacrylonitrile	4.65	41	384	0.220	ug/l #	28
43) Isopropyl Acetate	5.55	43	110432	22.546	ug/l	98
47) Bromodichloromethane	6.76	83	611	0.233	ug/l #	93
48) Methyl methacrylate	6.54	41	4600	2.702	ug/l #	22
51) 4-Methyl-2-Pentanone	7.47	43	1294	0.393	ug/l #	71
54) cis-1,3-Dichloropropene	7.42	75	682	0.220	ug/l #	66
56) Ethyl methacrylate	7.77	69	916	2.469	ug/l #	65
59) 2-Hexanone	8.31	43	934	0.362	ug/l #	26
68) m/p-Xylenes	9.38	106	440	1.638	ug/l	99
70) Styrene	9.80	104	130	1.834	ug/l #	24
76) 1,2,3-Trichloropropane	10.31	75	52170	20.285	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	52170	64.915	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	1678	0.310	ug/l	90
86) p-Isopropyltoluene	11.48	119	439	0.999	ug/l #	54
89) n-Butylbenzene	11.89	91	361	2.451	ug/l #	11
95) Naphthalene	13.75	128	16612	3.979	ug/l	97

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

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

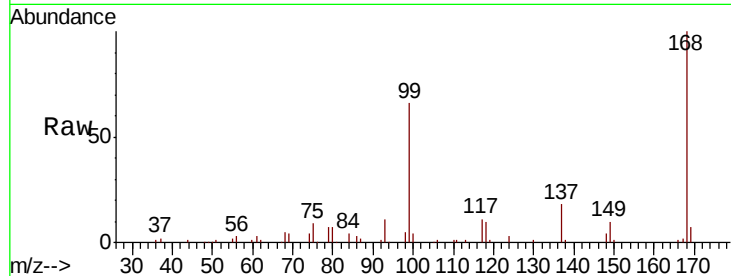




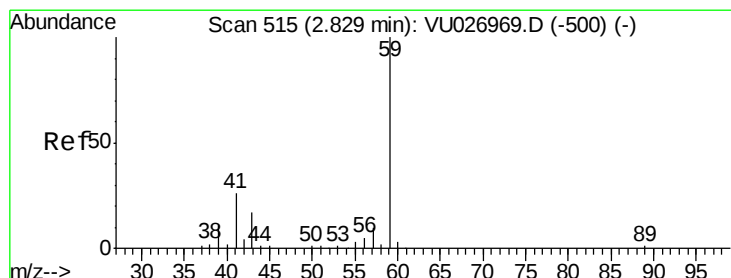
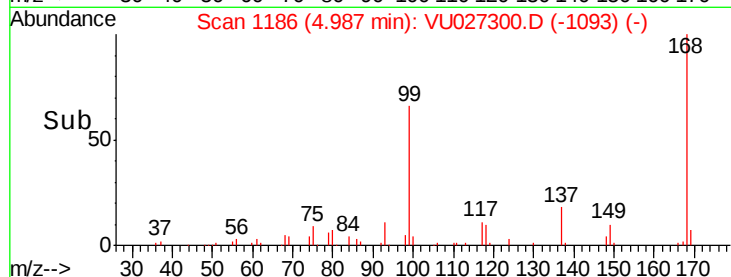
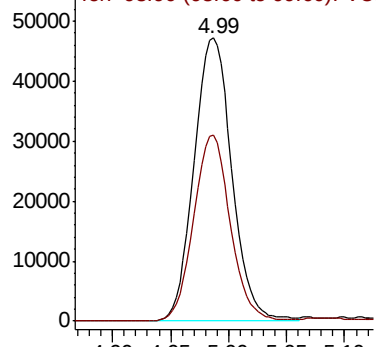
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Instrument :
MSVOA_U
ClientSampleId :
EO-01-092718-B

Tgt Ion:168 Resp: 107031
Ion Ratio Lower Upper
168 100
99 65.9 48.1 72.1

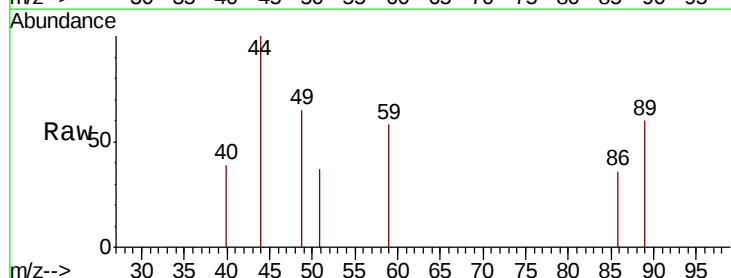


Abundance Ion 167.90 (167.60 to 168.60): VU026969.D (-1169) (-)
Ion 98.90 (98.60 to 99.60): VU026969.D (-1169) (-)

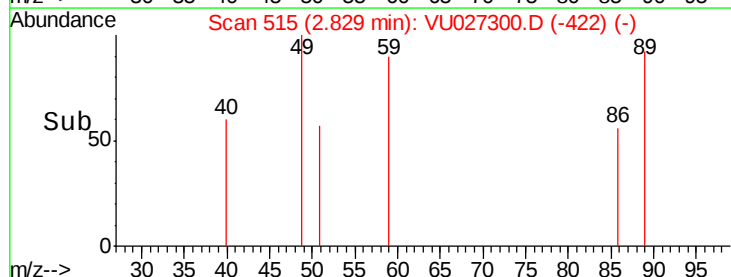
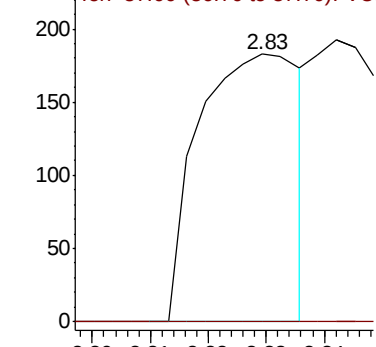


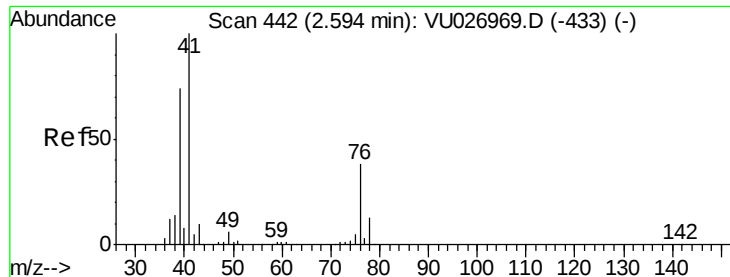
#11
Tert butyl alcohol
Concen: 0.446 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion: 59 Resp: 220
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VU026969.D (-500) (-)
Ion 57.00 (56.70 to 57.70): VU026969.D (-500) (-)

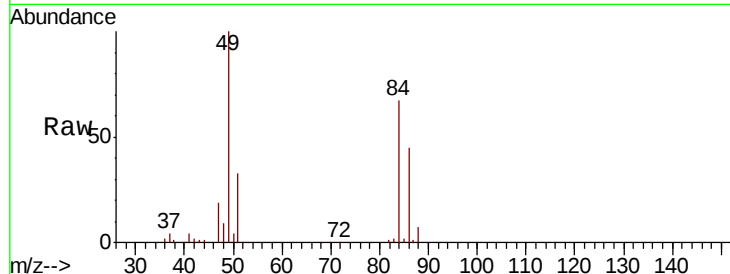




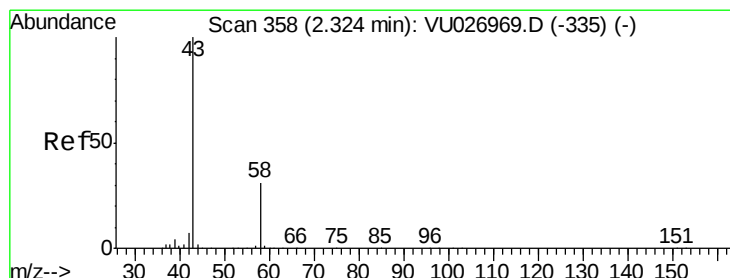
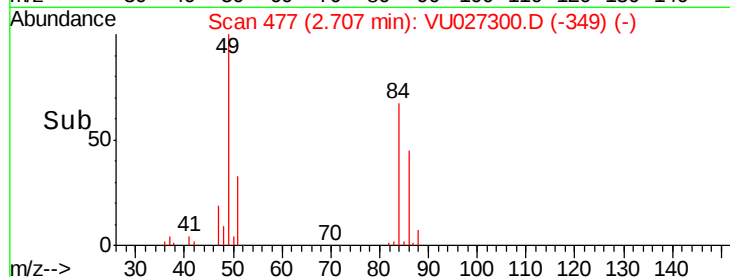
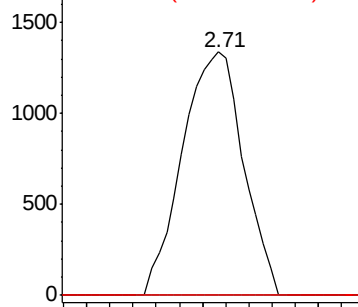
#14
 Allyl chloride
 Concen: 0.814 ug/l
 RT: 2.71 min Scan# 477
 Delta R.T. 0.11 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Instrument :
 MSVOA_U
 ClientSampleId :
 EO-01-092718-B

Tgt Ion: 41 Resp: 2442
 Ion Ratio Lower Upper
 41 100
 39 0.0 55.7 83.5#
 76 0.0 26.5 39.7#

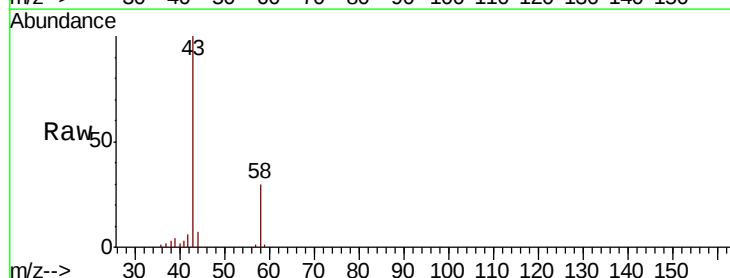


Abundance Ion 41.00 (40.70 to 41.70): VU0
 Ion 39.00 (38.70 to 39.70): VU0
 Ion 75.90 (75.60 to 76.60): VU0

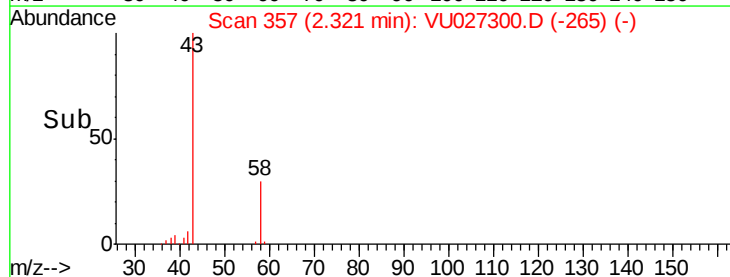
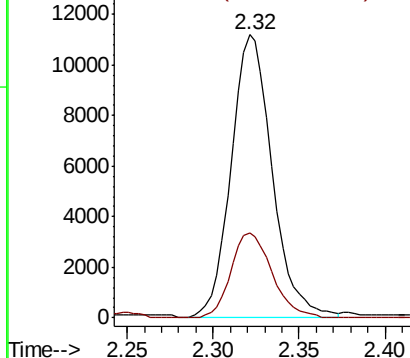


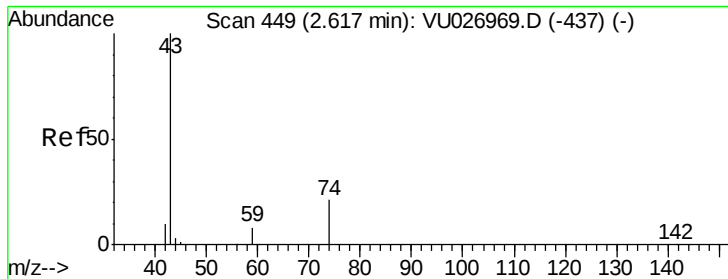
#16
 Acetone
 Concen: Below Cal
 RT: 2.32 min Scan# 357
 Delta R.T. -0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Tgt Ion: 43 Resp: 18684
 Ion Ratio Lower Upper
 43 100
 58 30.0 24.6 36.8



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

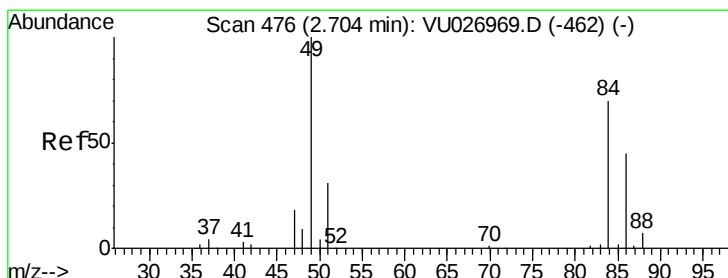
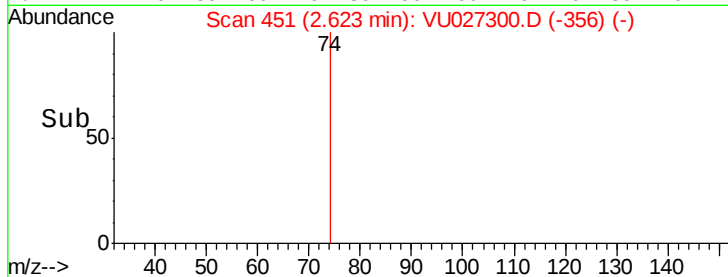
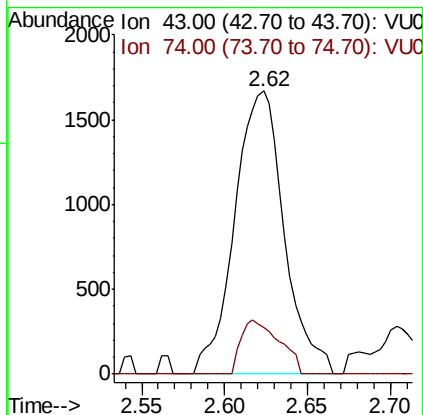
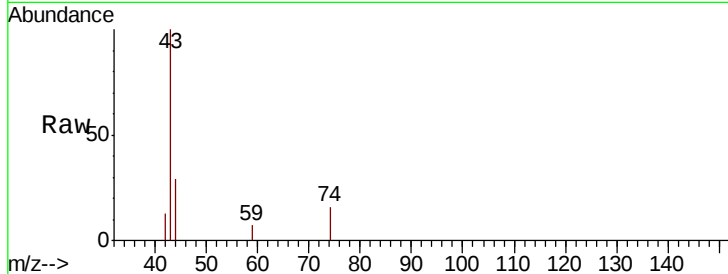




#18
Methyl Acetate
Concen: 1.131 ug/l
RT: 2.62 min Scan# 451
Delta R.T. 0.01 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

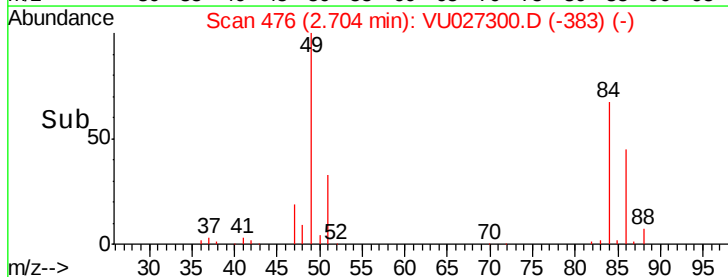
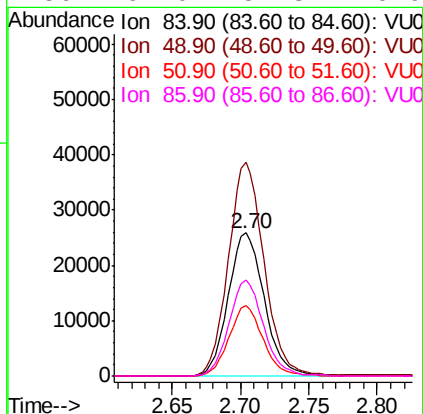
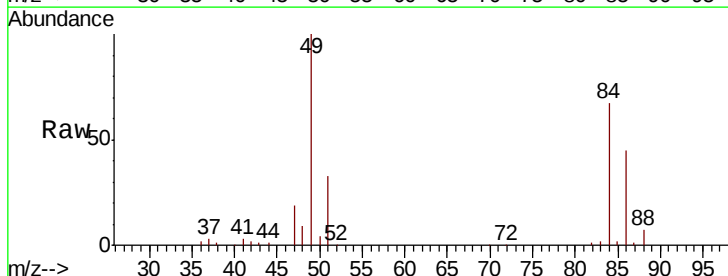
Instrument :
MSVOA_U
ClientSampleId :
EO-01-092718-B

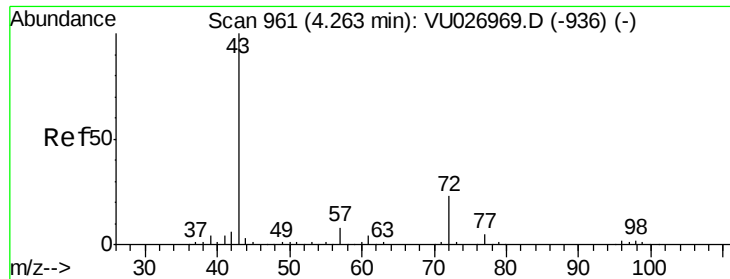
Tgt Ion: 43 Resp: 3468
Ion Ratio Lower Upper
43 100
74 14.8 16.6 25.0#



#20
Methylene Chloride
Concen: 24.651 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion: 84 Resp: 47557
Ion Ratio Lower Upper
84 100
49 149.3 114.9 172.3
51 49.3 35.8 53.8
86 67.0 51.3 76.9





#25

2-Butanone

Concen: 1.042 ug/l

RT: 4.28 min Scan# 966

Delta R.T. 0.02 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Instrument :

MSVOA_U

ClientSampleId :

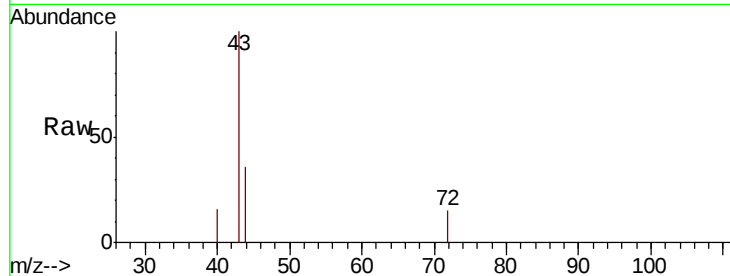
EO-01-092718-B

Tgt Ion: 43 Resp: 1887

Ion Ratio Lower Upper

43 100

72 15.2 18.4 27.6#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 72.00 (71.70 to 72.70): VU0

4.28

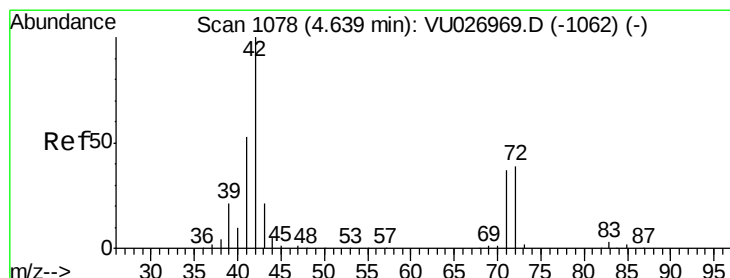
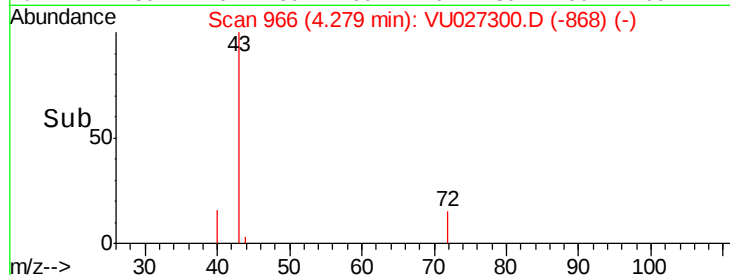
600

400

200

0

Time-->



#29

Tetrahydrofuran

Concen: 0.543 ug/l

RT: 4.66 min Scan# 1084

Delta R.T. 0.02 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

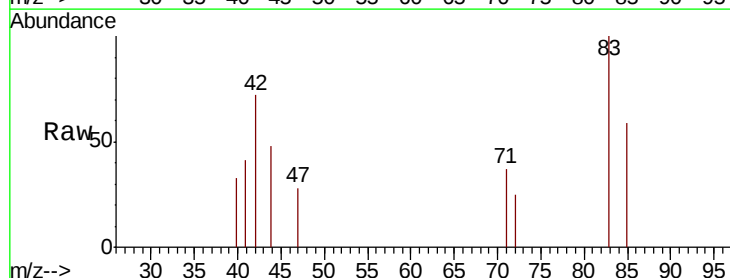
Tgt Ion: 42 Resp: 595

Ion Ratio Lower Upper

42 100

72 26.4 31.7 47.5#

71 30.3 29.6 44.4



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

4.66

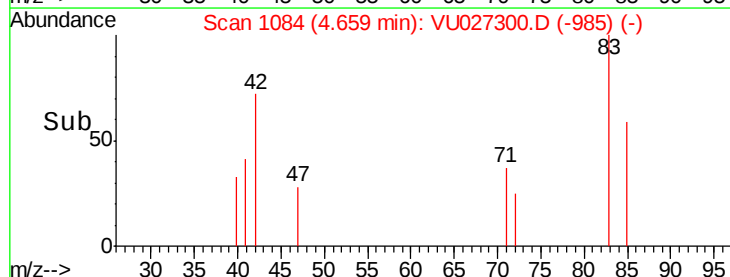
300

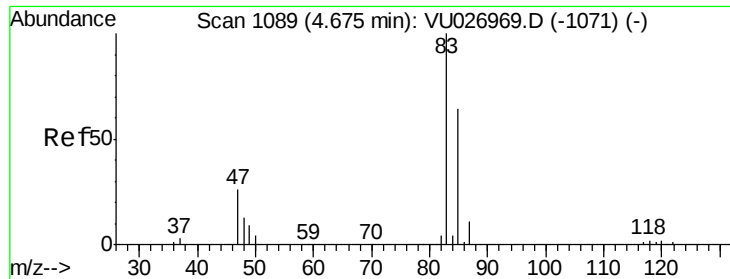
200

100

0

Time-->

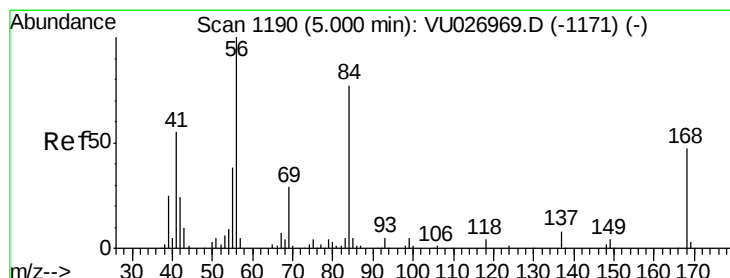
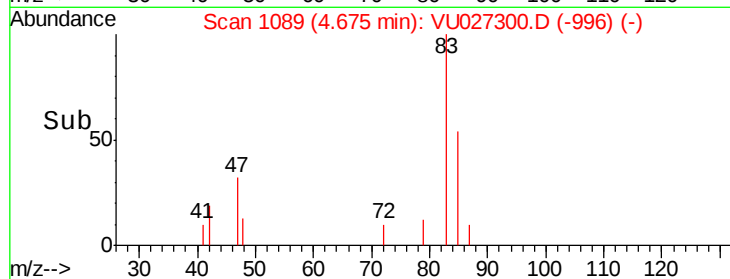
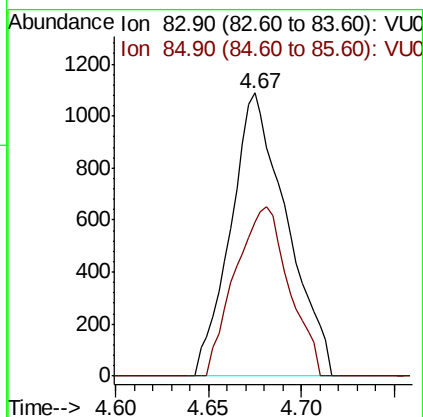
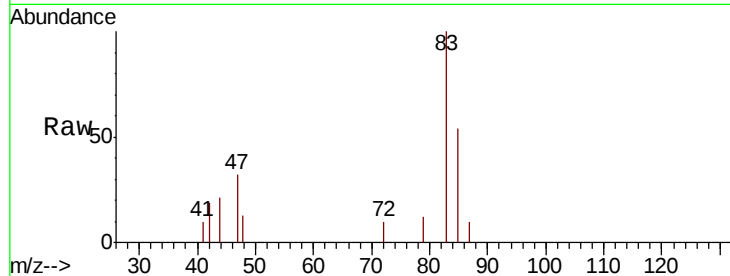




#30
Chloroform
Concen: 0.698 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

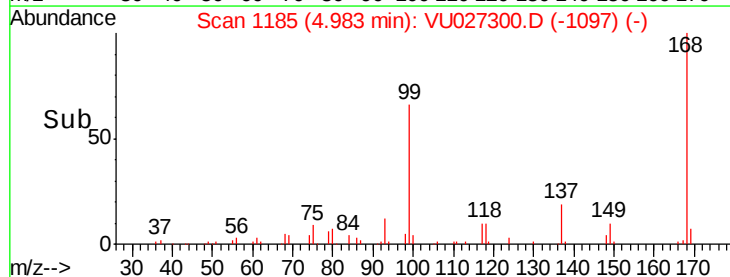
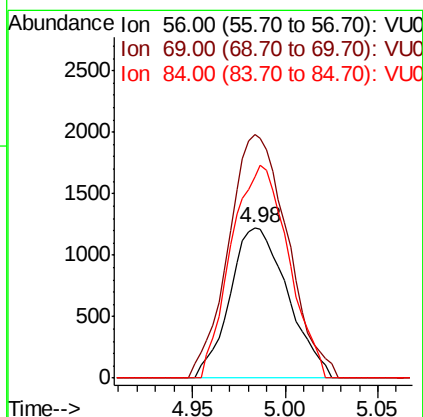
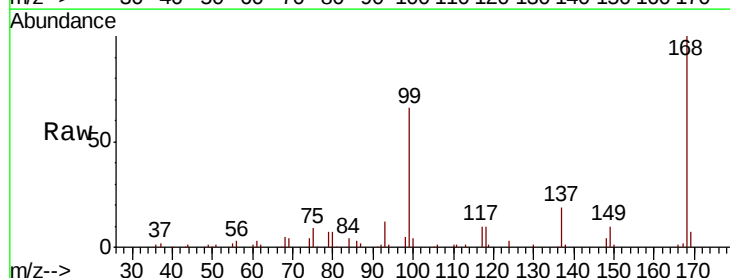
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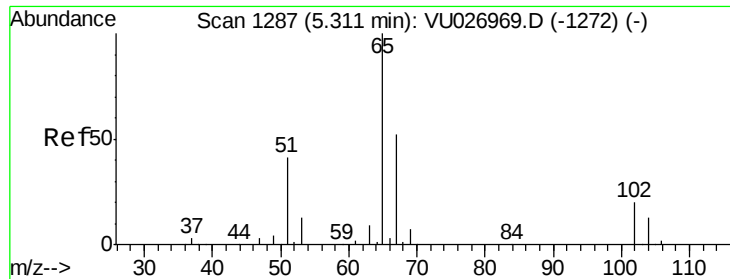
Tgt Ion: 83 Resp: 2288
Ion Ratio Lower Upper
83 100
85 54.4 51.5 77.3



#31
Cyclohexane
Concen: 0.255 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.02 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion: 56 Resp: 2654
Ion Ratio Lower Upper
56 100
69 162.0 23.0 34.4#
84 134.1 61.4 92.2#

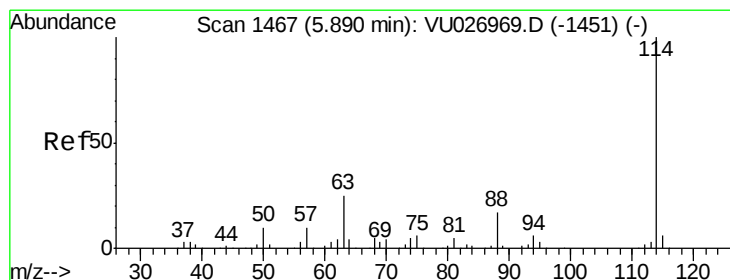
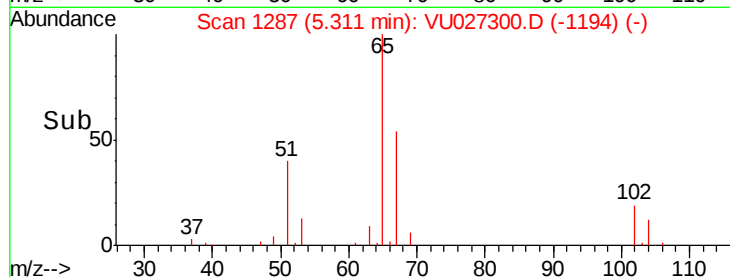
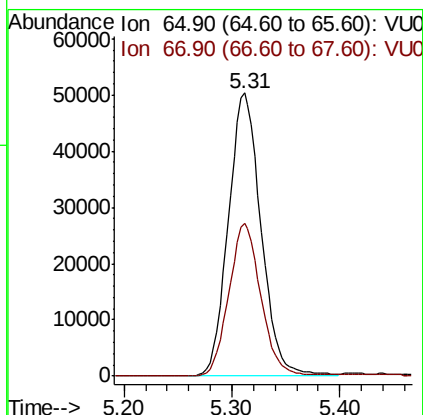
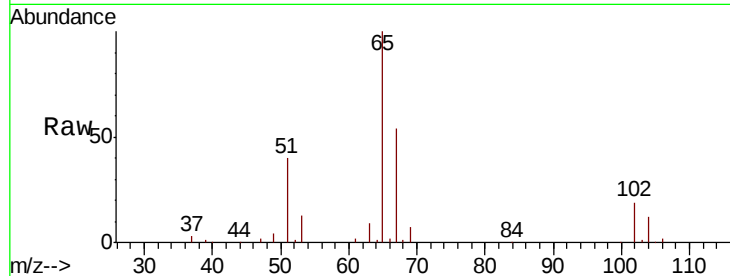




#33
 1,2-Dichloroethane-d4
 Concen: 49.380 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

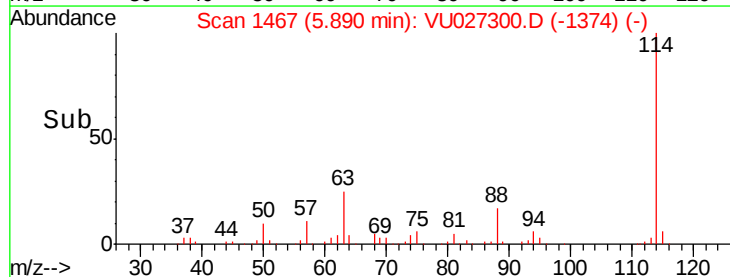
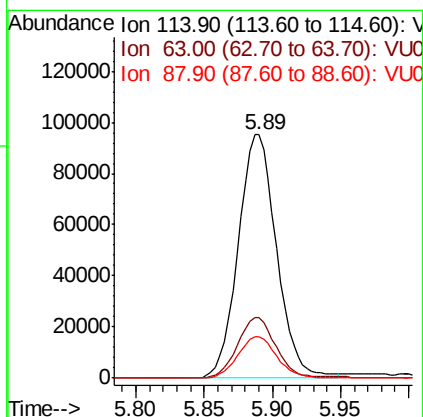
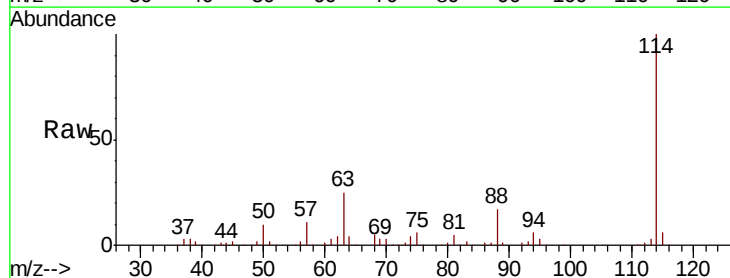
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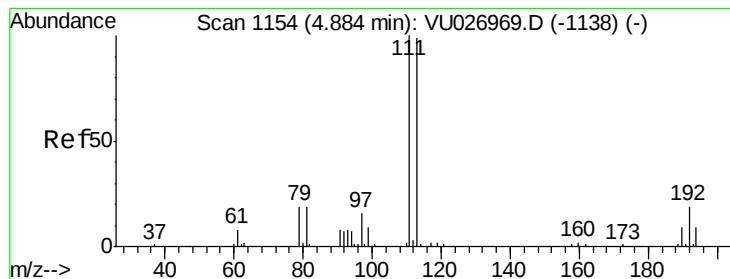
Tgt Ion: 65 Resp: 106374
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 105.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Tgt Ion: 114 Resp: 185896
 Ion Ratio Lower Upper
 114 100
 63 24.7 0.0 49.2
 88 17.1 0.0 33.8





#35

Dibromofluoromethane

Concen: 45.849 ug/l

RT: 4.88 min Scan# 1154

Delta R.T. 0.00 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Instrument :

MSVOA_U

ClientSampleId :

EO-01-092718-B

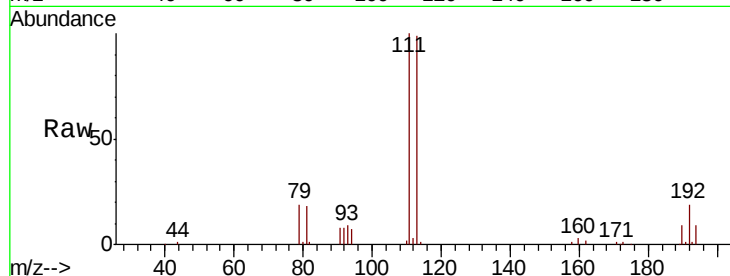
Tgt Ion:113 Resp: 73879

Ion Ratio Lower Upper

113 100

111 103.7 82.2 123.4

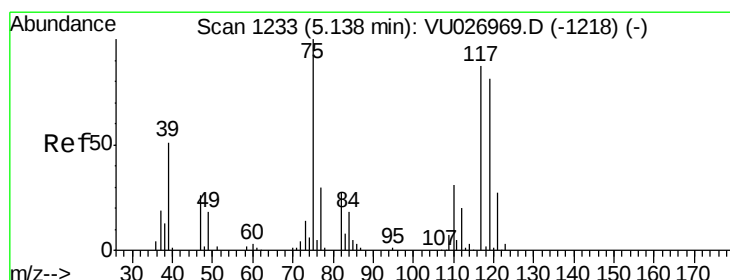
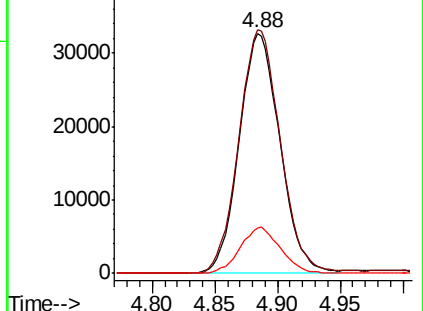
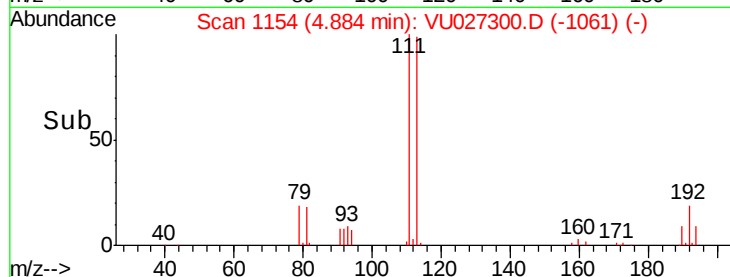
192 18.9 15.2 22.8



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 3.794 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.15 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

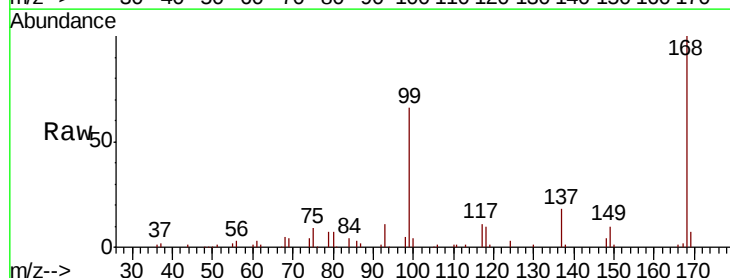
Tgt Ion: 75 Resp: 9413

Ion Ratio Lower Upper

75 100

110 5.8 16.1 48.2#

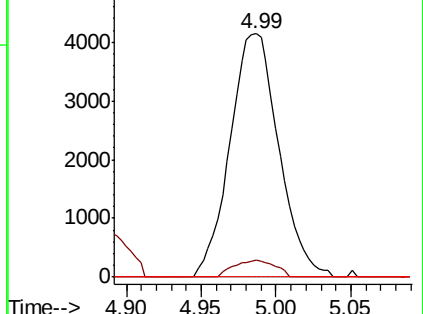
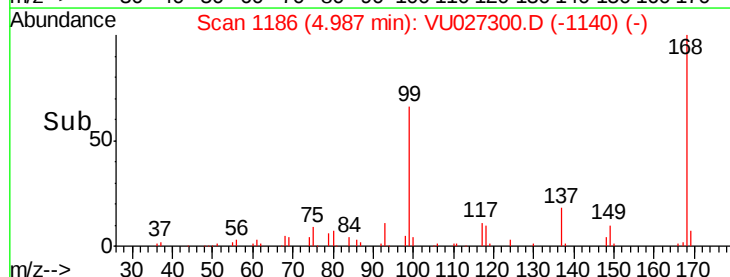
77 0.0 24.6 36.8#

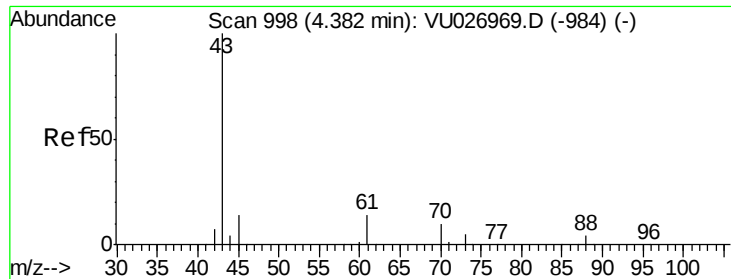


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0





#37

Ethyl Acetate

Concen: 0.562 ug/l

RT: 4.28 min Scan# 966

Delta R.T. -0.10 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Instrument :

MSVOA_U

ClientSampleId :

EO-01-092718-B

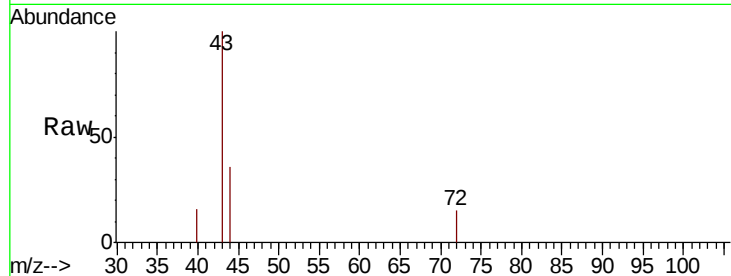
Tgt Ion: 43 Resp: 1887

Ion Ratio Lower Upper

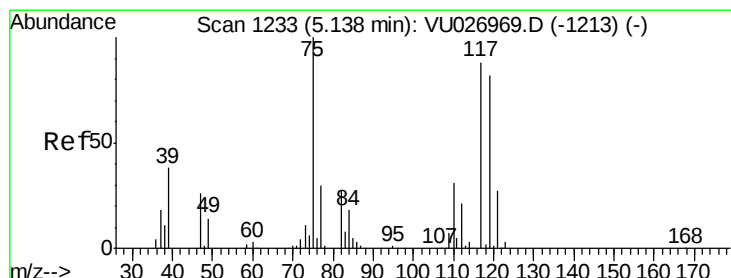
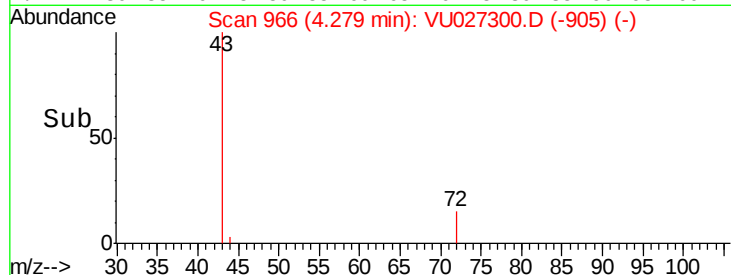
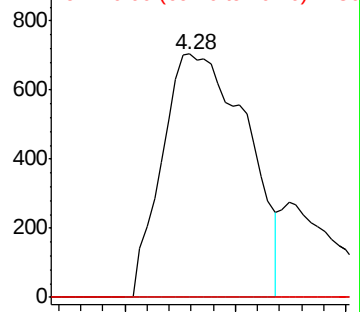
43 100

61 0.0 10.5 15.7#

70 0.0 7.4 11.0#



Abundance Ion 43.00 (42.70 to 43.70): VU027300.D (-905) (-)



#38

Carbon Tetrachloride

Concen: 4.719 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.15 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

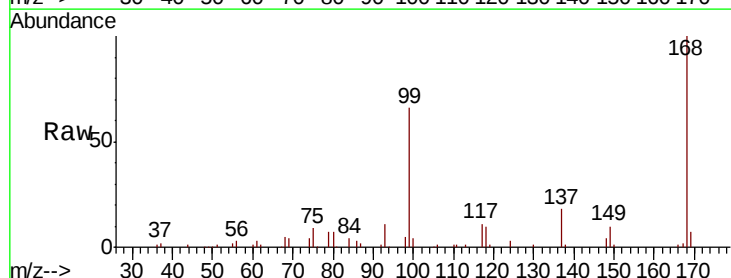
Tgt Ion: 117 Resp: 11142

Ion Ratio Lower Upper

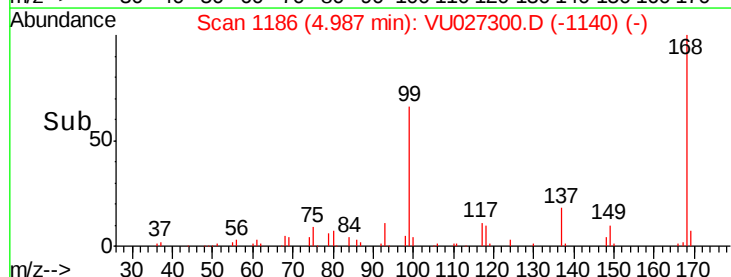
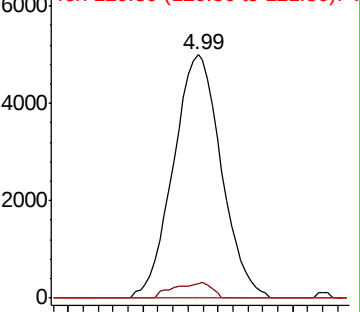
117 100

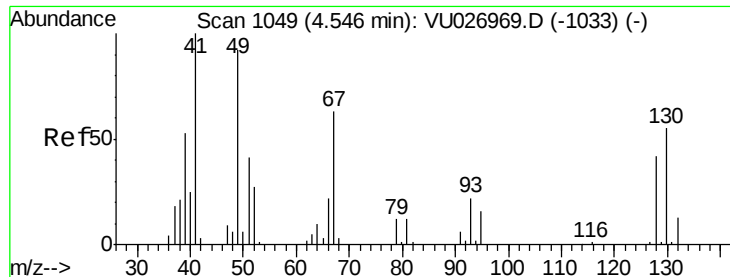
119 6.1 74.4 111.6#

121 0.0 24.2 36.4#



Abundance Ion 116.80 (116.50 to 117.50): VU027300.D (-1140) (-)

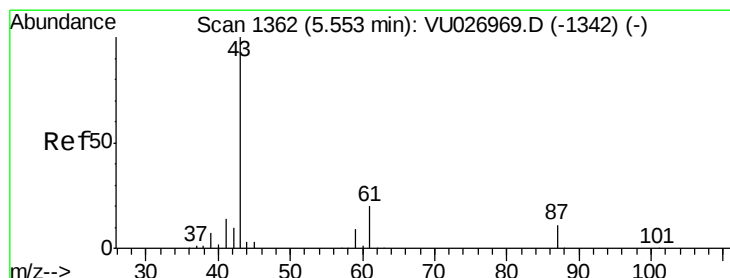
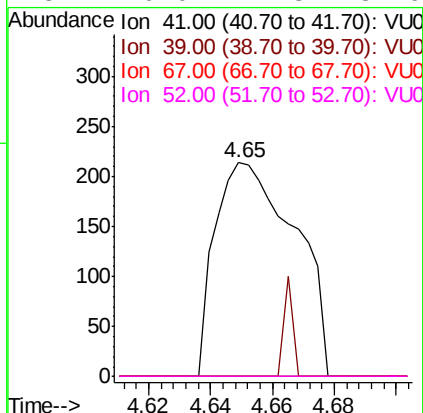
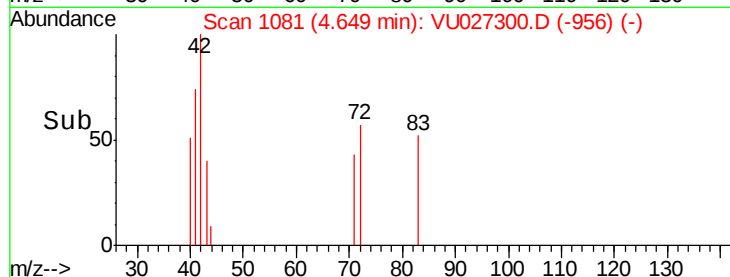
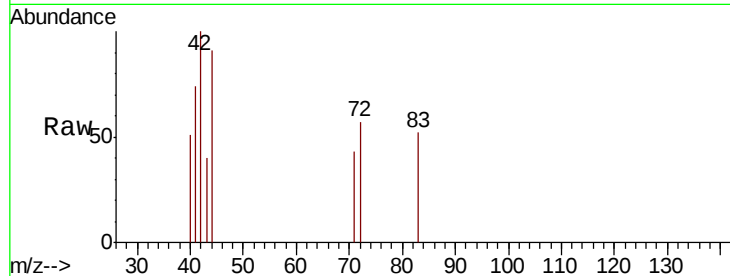




#41
Methacrylonitrile
Concen: 0.220 ug/l
RT: 4.65 min Scan# 1081
Delta R.T. 0.10 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

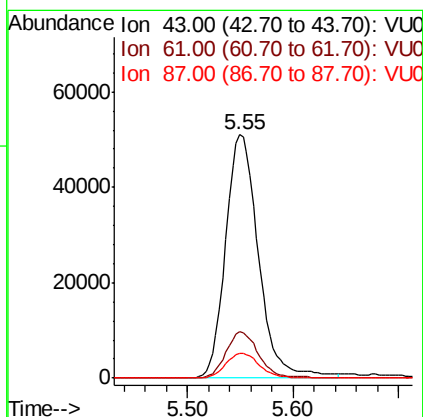
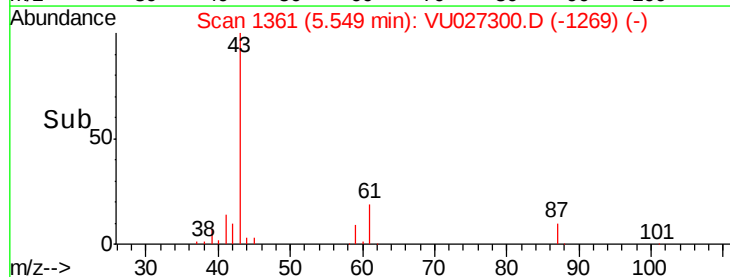
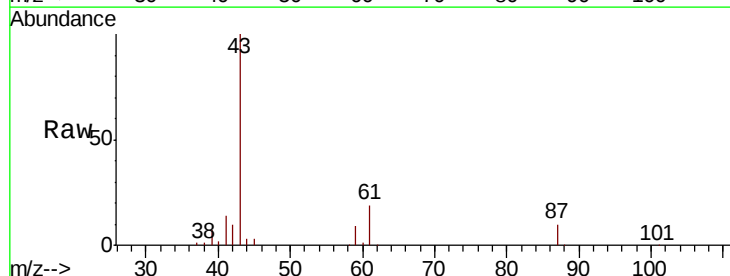
Instrument :
MSVOA_U
ClientSampleId :
EO-01-092718-B

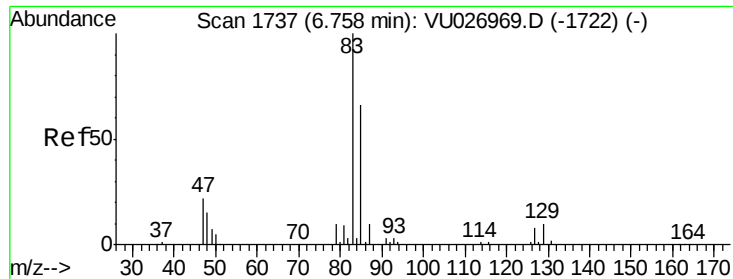
Tgt Ion: 41 Resp: 384
Ion Ratio Lower Upper
41 100
39 4.9 42.9 64.3#
67 0.0 52.4 78.6#
52 0.0 21.3 31.9#



#43
Isopropyl Acetate
Concen: 22.546 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion: 43 Resp: 110432
Ion Ratio Lower Upper
43 100
61 18.9 15.7 23.5
87 10.3 9.0 13.4





#47

Bromodichloromethane

Concen: 0.233 ug/l

RT: 6.76 min Scan# 1736

Delta R.T. -0.00 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Instrument :

MSVOA_U

ClientSampleId :

EO-01-092718-B

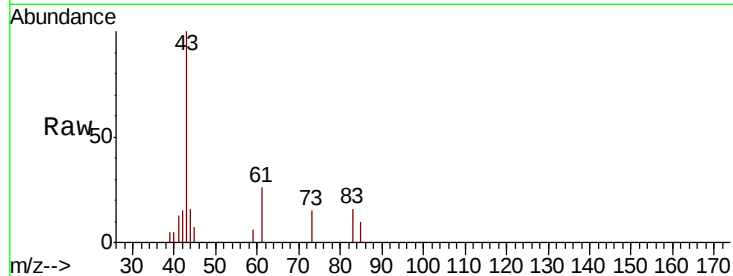
Tgt Ion: 83 Resp: 611

Ion Ratio Lower Upper

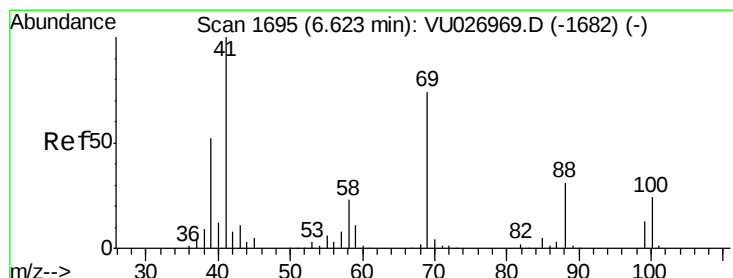
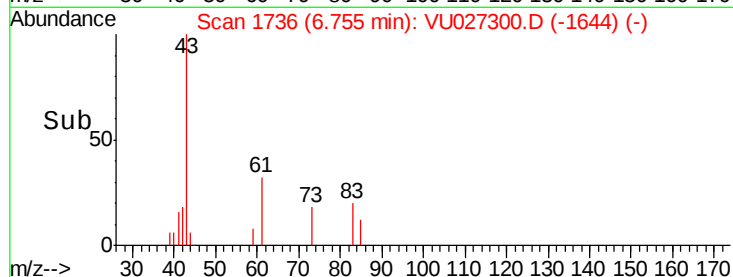
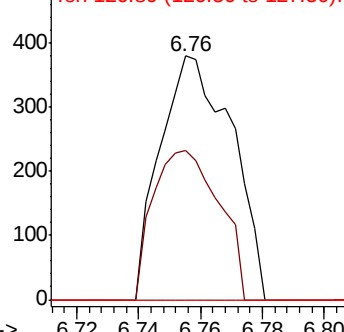
83 100

85 61.2 52.5 78.7

127 0.0 6.3 9.5#



Abundance Ion 82.90 (82.60 to 83.60): VU0
Ion 84.90 (84.60 to 85.60): VU0
Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 2.702 ug/l

RT: 6.54 min Scan# 1668

Delta R.T. -0.09 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

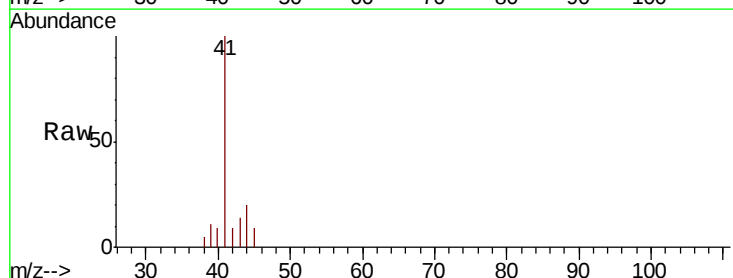
Tgt Ion: 41 Resp: 4600

Ion Ratio Lower Upper

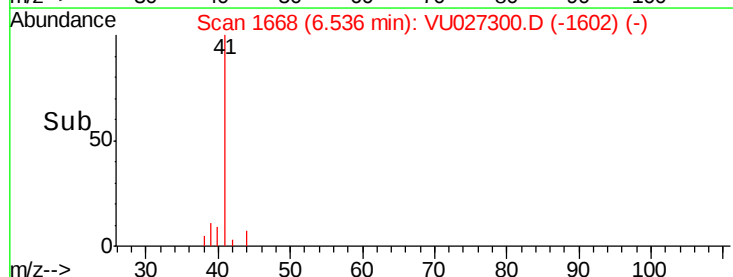
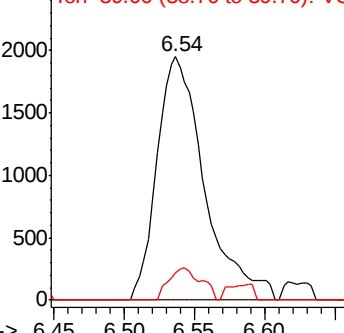
41 100

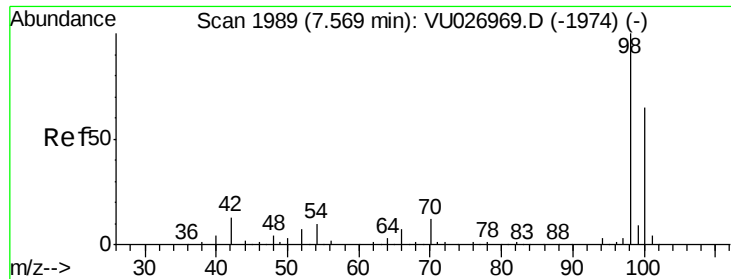
69 0.0 60.6 90.8#

39 8.9 42.8 64.2#



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

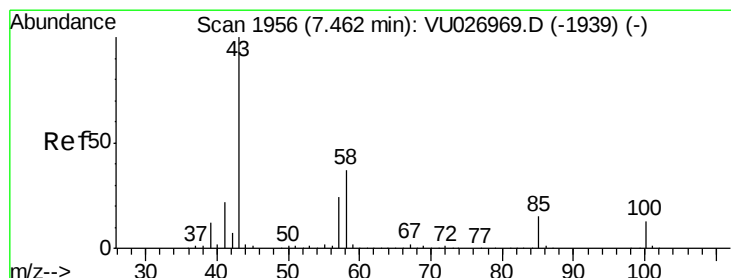
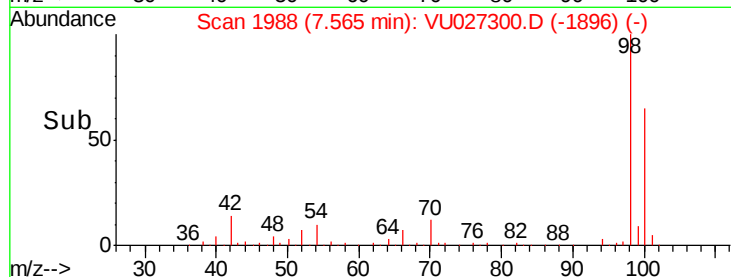
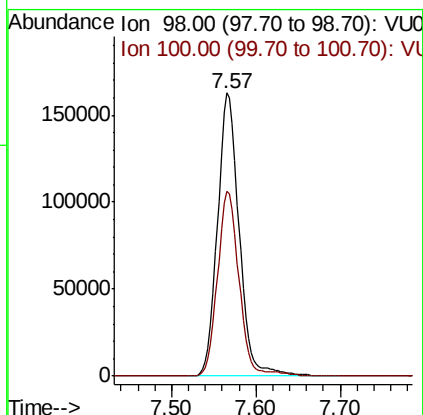
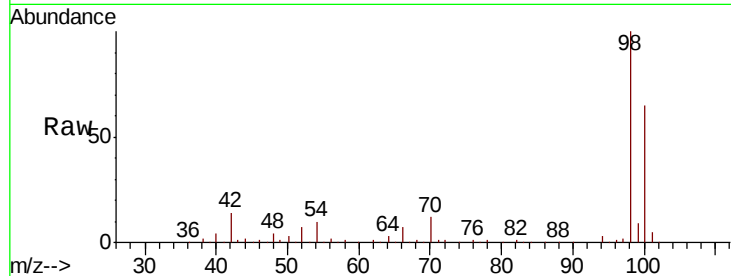




#50
Toluene-d8
Concen: 47.463 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

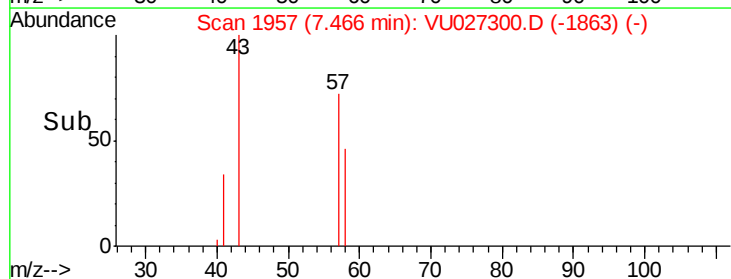
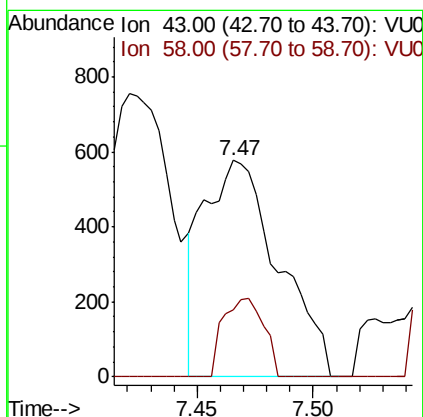
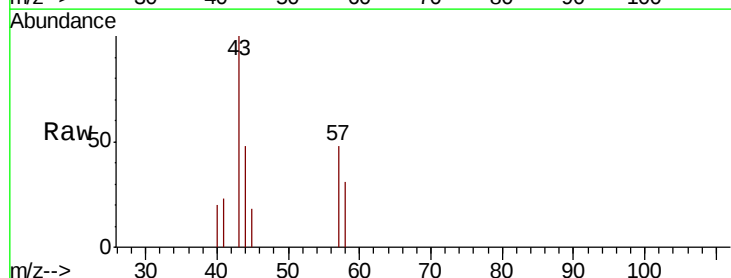
Instrument :
MSVOA_U
ClientSampleId :
EO-01-092718-B

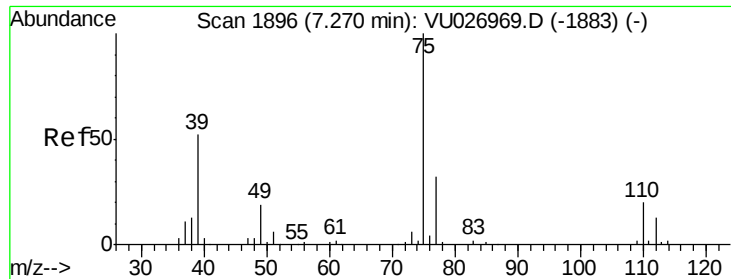
Tgt Ion: 98 Resp: 291467
Ion Ratio Lower Upper
98 100
100 65.1 52.1 78.1



#51
4-Methyl-2-Pentanone
Concen: 0.393 ug/l
RT: 7.47 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion: 43 Resp: 1294
Ion Ratio Lower Upper
43 100
58 19.8 29.8 44.6#

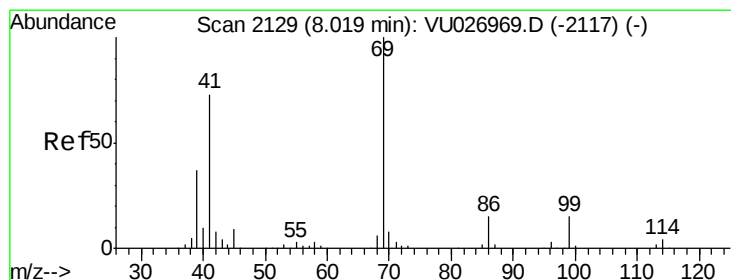
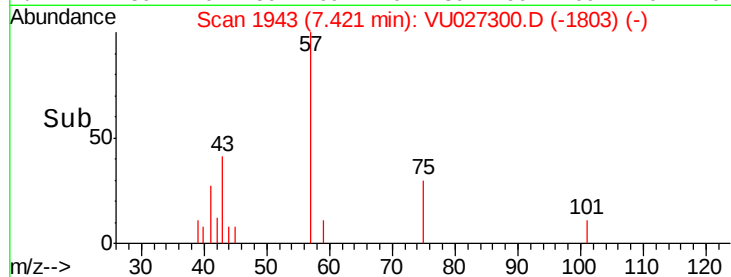
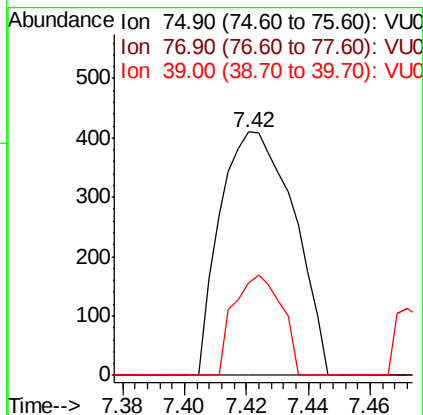
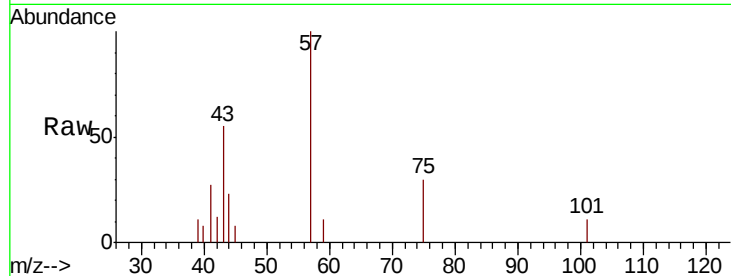




#54
 cis-1,3-Dichloropropene
 Concen: 0.220 ug/l
 RT: 7.42 min Scan# 1943
 Delta R.T. 0.15 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

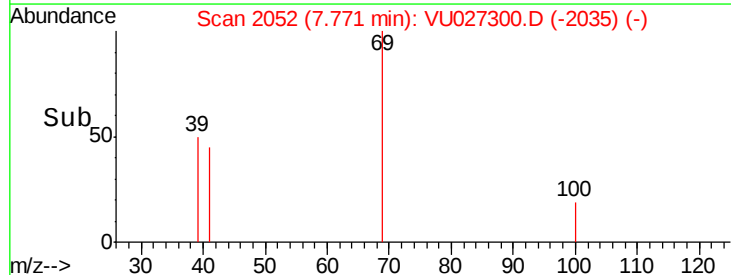
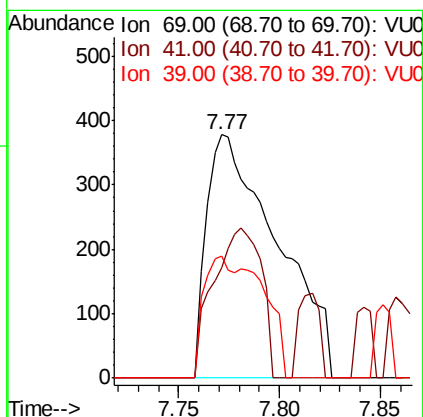
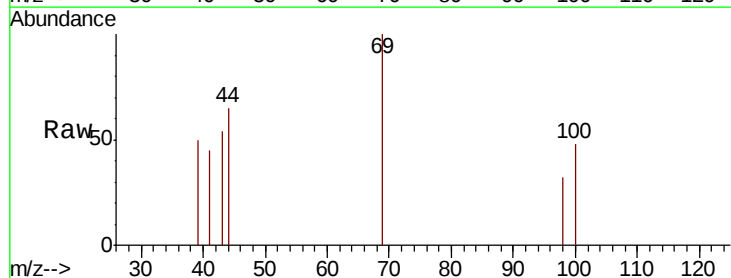
Instrument :
 MSVOA_U
 ClientSampleId :
 EO-01-092718-B

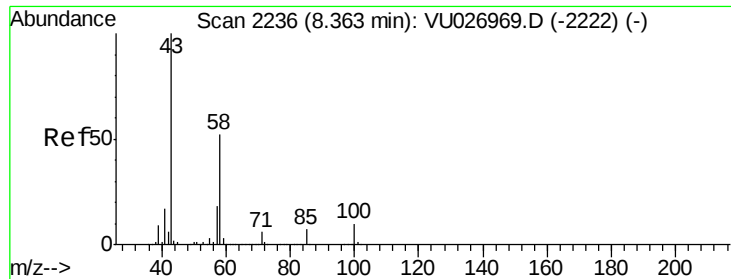
Tgt Ion: 75 Resp: 682
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.4 38.0#
 39 38.0 41.6 62.4#



#56
 Ethyl methacrylate
 Concen: 2.469 ug/l
 RT: 7.77 min Scan# 2052
 Delta R.T. -0.25 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Tgt Ion: 69 Resp: 916
 Ion Ratio Lower Upper
 69 100
 41 41.6 59.0 88.4#
 39 20.9 30.2 45.4#

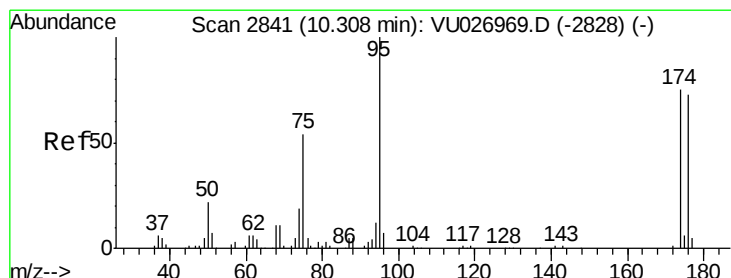
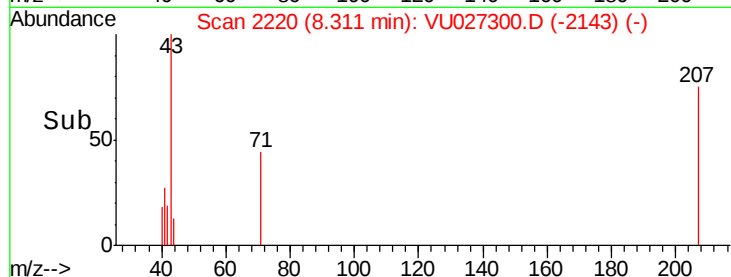
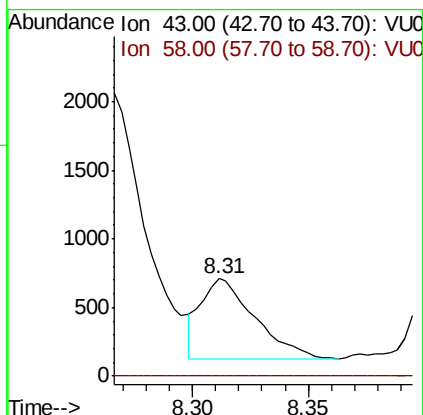
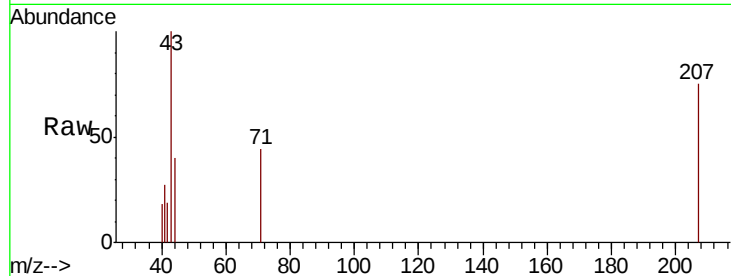




#59
2-Hexanone
Concen: 0.362 ug/l
RT: 8.31 min Scan# 2220
Delta R.T. -0.05 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

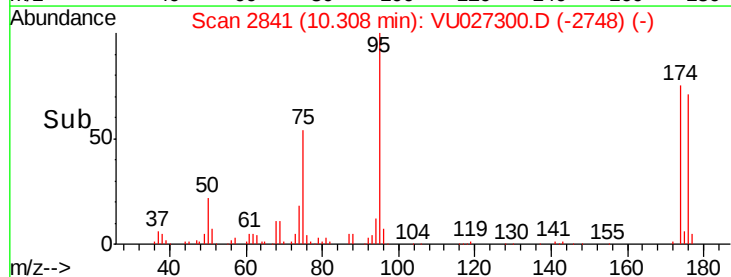
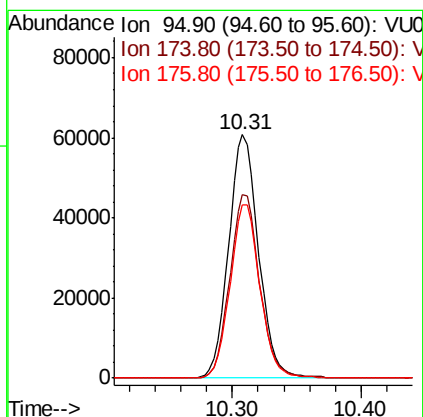
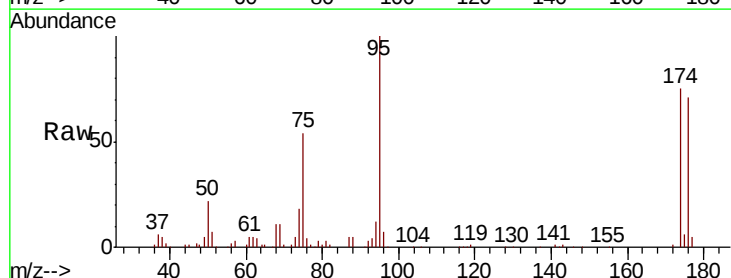
Instrument :
MSVOA_U
ClientSampleId :
EO-01-092718-B

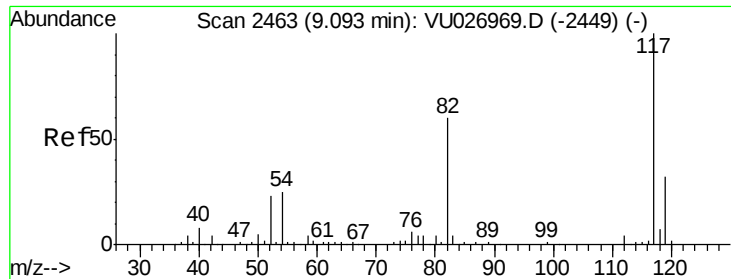
Tgt Ion: 43 Resp: 934
Ion Ratio Lower Upper
43 100
58 0.0 26.1 78.2#



#62
4-Bromofluorobenzene
Concen: 46.298 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion: 95 Resp: 97556
Ion Ratio Lower Upper
95 100
174 75.5 0.0 150.2
176 71.3 0.0 145.2

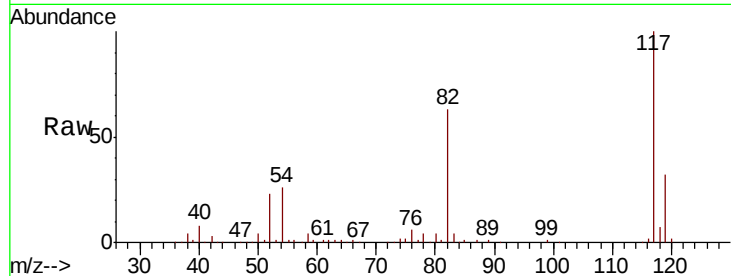




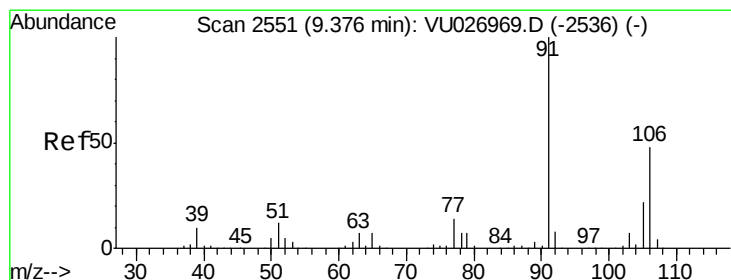
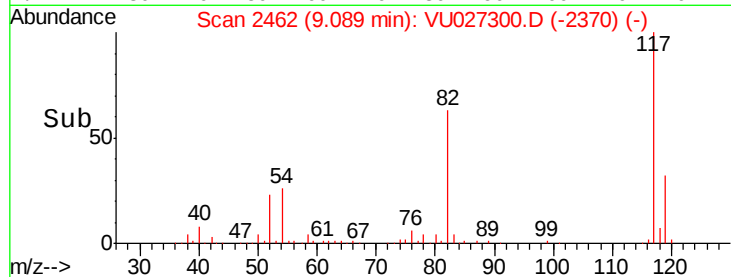
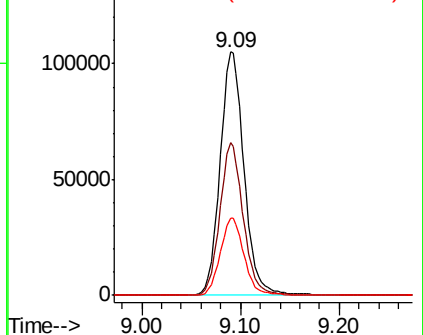
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.09 min Scan# 2462
 Delta R.T. -0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Instrument :
 MSVOA_U
 ClientSampleId :
 EO-01-092718-B

Tgt Ion:117 Resp: 178946
 Ion Ratio Lower Upper
 117 100
 82 62.8 48.0 72.0
 119 31.7 25.8 38.8

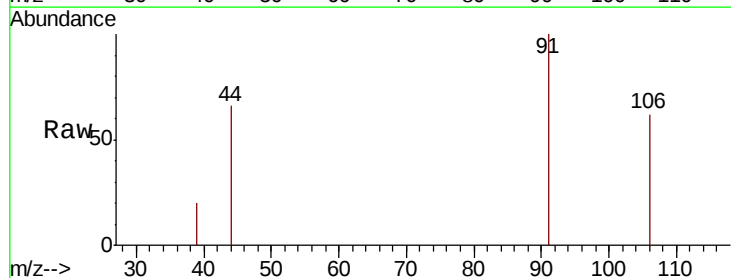


Abundance Ion 116.90 (116.60 to 117.60): V
 Ion 82.00 (81.70 to 82.70): VU0
 Ion 118.90 (118.60 to 119.60): V

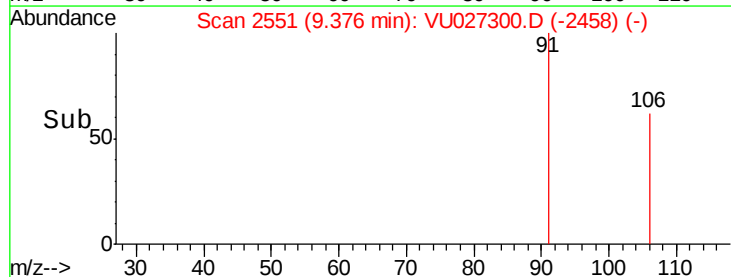
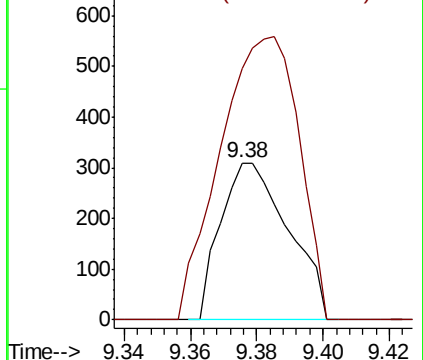


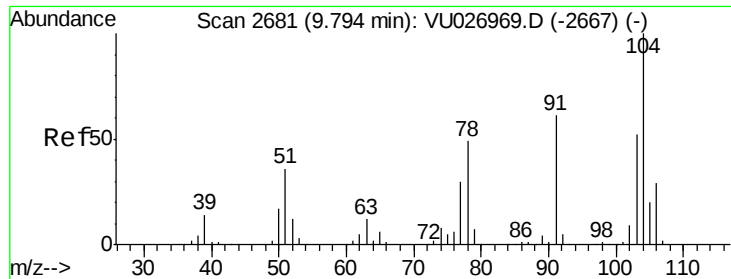
#68
 m/p-Xylenes
 Concen: 1.638 ug/l
 RT: 9.38 min Scan# 2551
 Delta R.T. 0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Tgt Ion:106 Resp: 440
 Ion Ratio Lower Upper
 106 100
 91 209.5 166.5 249.7



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

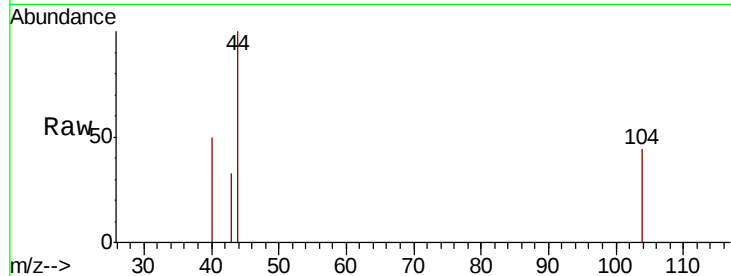




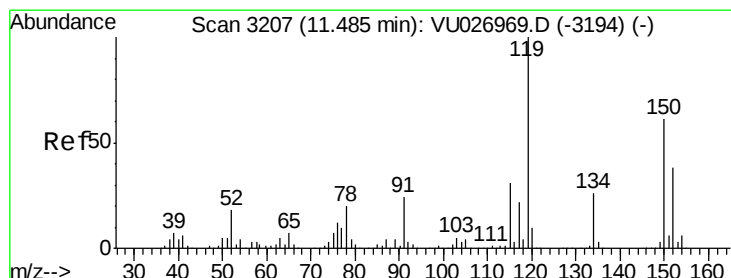
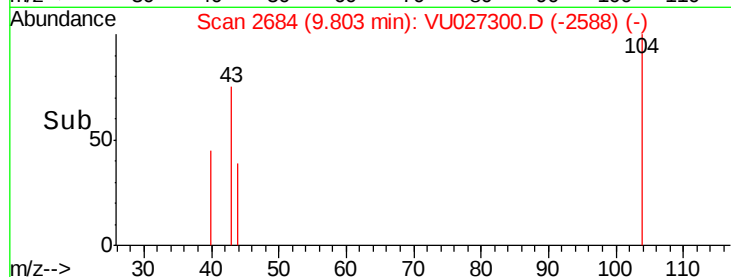
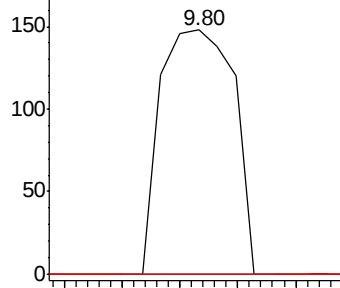
#70
Styrene
Concen: 1.834 ug/l
RT: 9.80 min Scan# 2684
Delta R.T. 0.01 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Instrument :
MSVOA_U
ClientSampleId :
EO-01-092718-B

Tgt Ion:104 Resp: 130
Ion Ratio Lower Upper
104 100
78 0.0 43.0 64.4#
103 0.0 44.1 66.1#

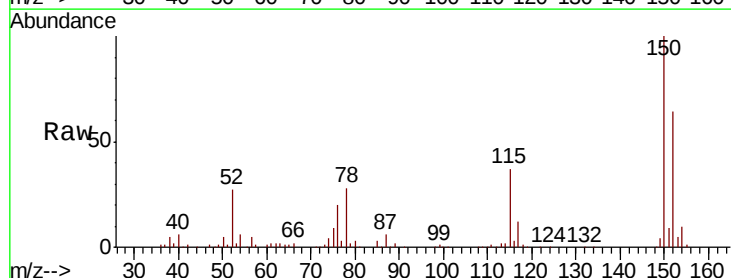


Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V

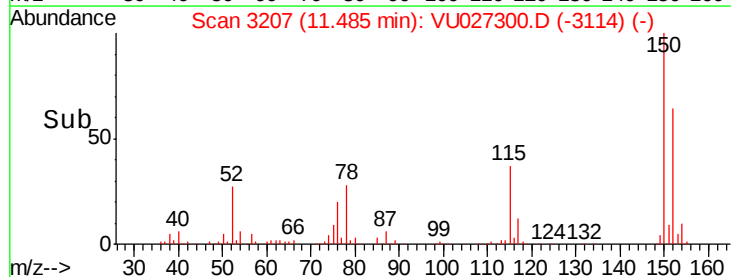
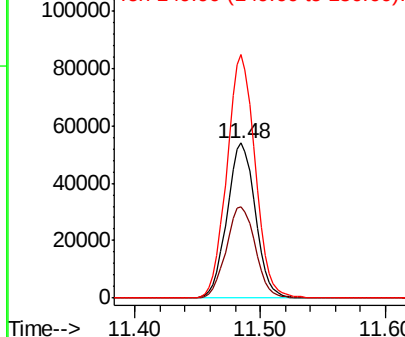


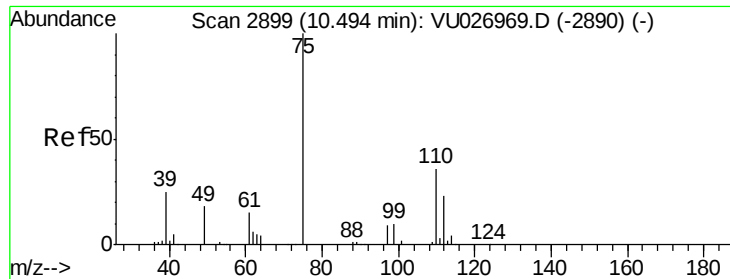
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027300.D
Acq: 29 Sep 2018 03:06

Tgt Ion:152 Resp: 84658
Ion Ratio Lower Upper
152 100
115 60.6 44.9 134.5
150 156.4 0.0 355.8



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





#76

1,2,3-Trichloropropane

Concen: 20.285 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.19 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Instrument :

MSVOA_U

ClientSampleId :

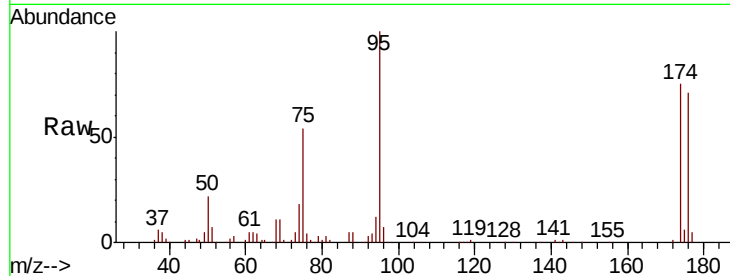
EO-01-092718-B

Tgt Ion: 75 Resp: 52170

Ion Ratio Lower Upper

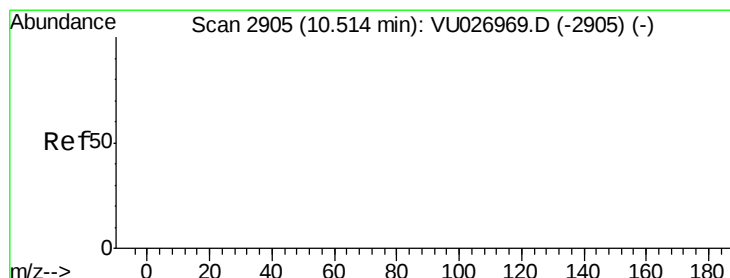
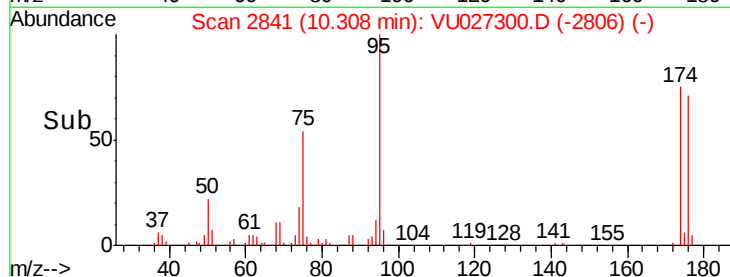
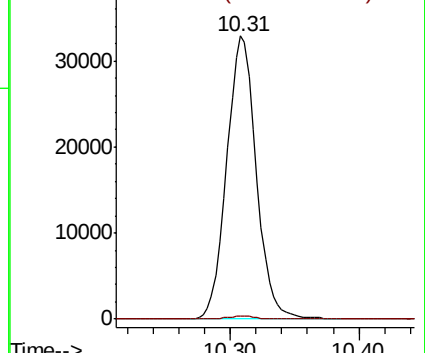
75 100

77 1.0 20.9 62.8#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0



#81

trans-1,4-Dichloro-2-butene

Concen: 64.915 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.21 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

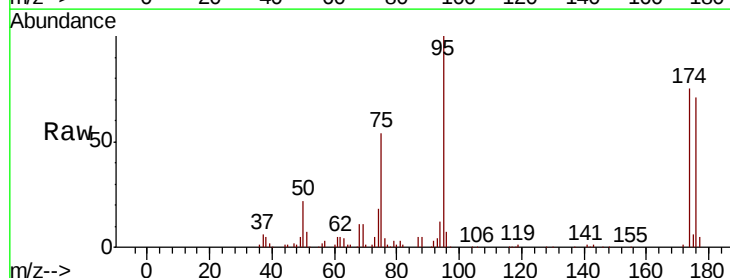
Tgt Ion: 75 Resp: 52170

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

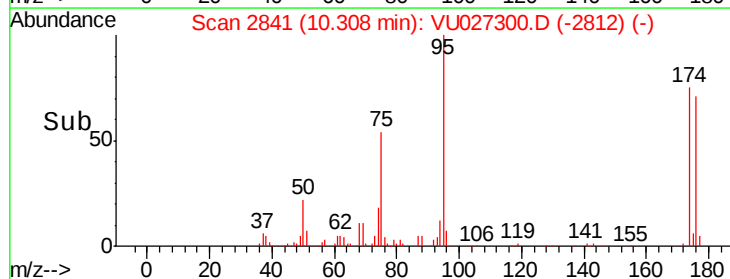
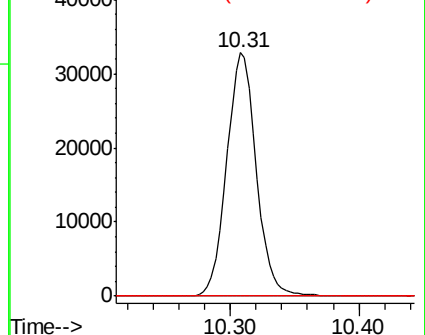
89 0.0 0.0 0.0

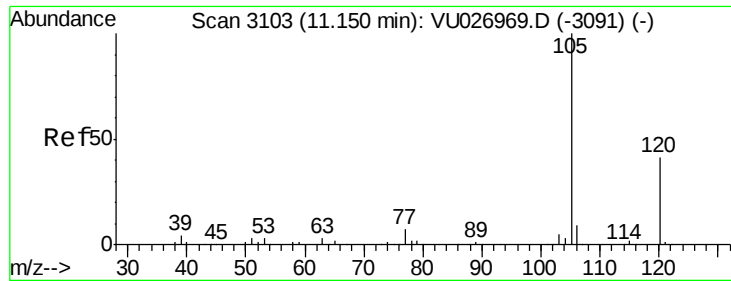


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0

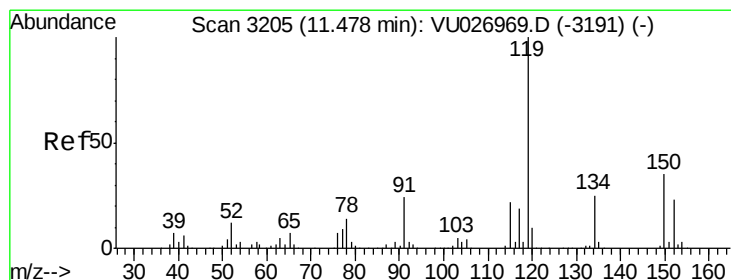
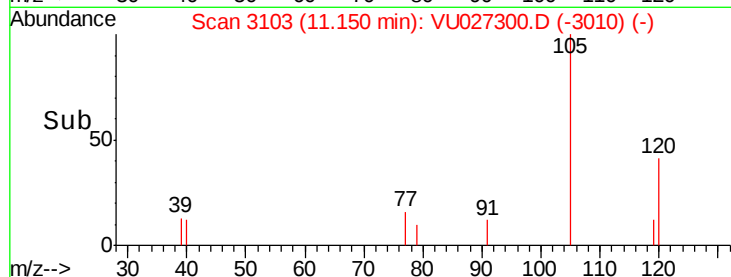
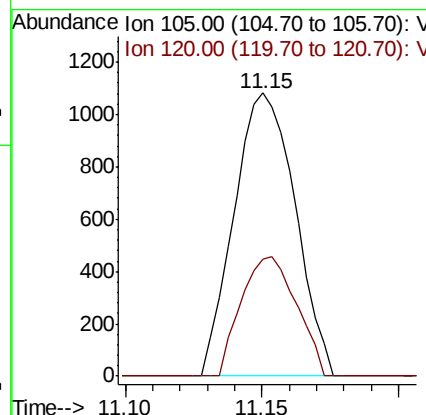
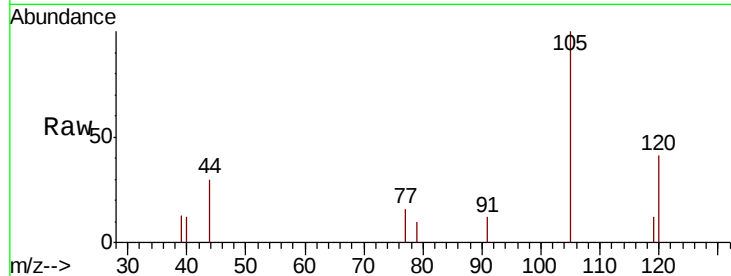




#84
 1,2,4-Trimethylbenzene
 Concen: 0.310 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. 0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

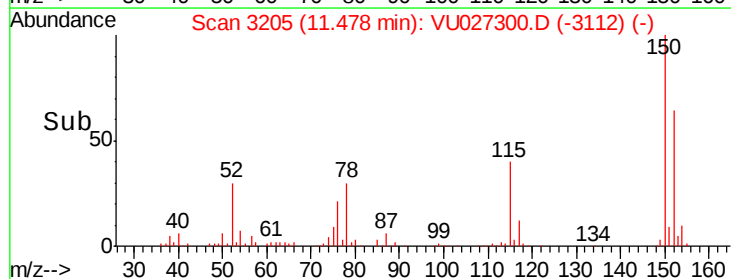
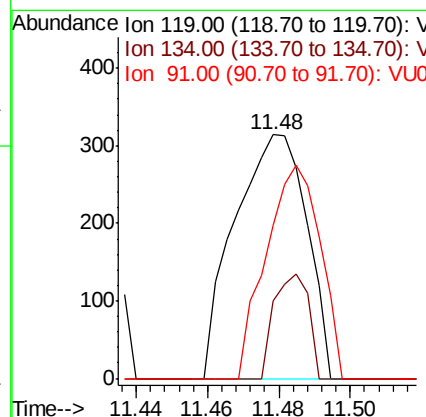
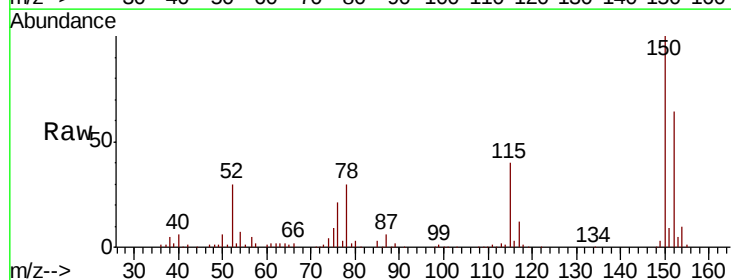
Instrument :
 MSVOA_U
 ClientSampleId :
 EO-01-092718-B

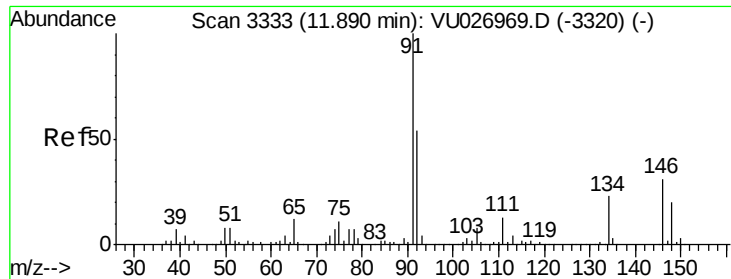
Tgt Ion:105 Resp: 1678
 Ion Ratio Lower Upper
 105 100
 120 38.4 22.4 67.2



#86
 p-Isopropyltoluene
 Concen: 0.999 ug/l
 RT: 11.48 min Scan# 3205
 Delta R.T. 0.00 min
 Lab File: VU027300.D
 Acq: 29 Sep 2018 03:06

Tgt Ion:119 Resp: 439
 Ion Ratio Lower Upper
 119 100
 134 20.5 12.8 38.3
 91 65.6 12.3 36.8#





#89

n-Butylbenzene

Concen: 2.451 ug/l

RT: 11.89 min Scan# 3332

Delta R.T. -0.00 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Instrument :

MSVOA_U

ClientSampleId :

EO-01-092718-B

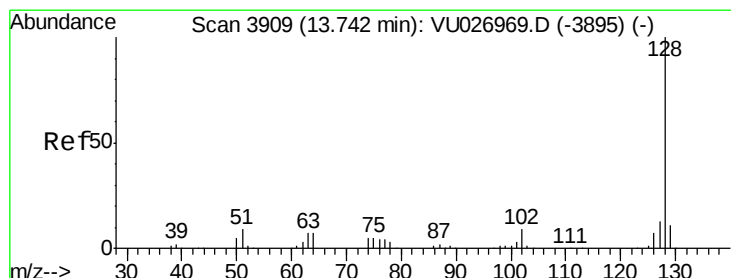
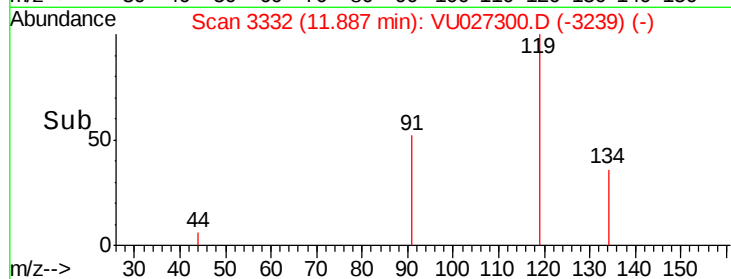
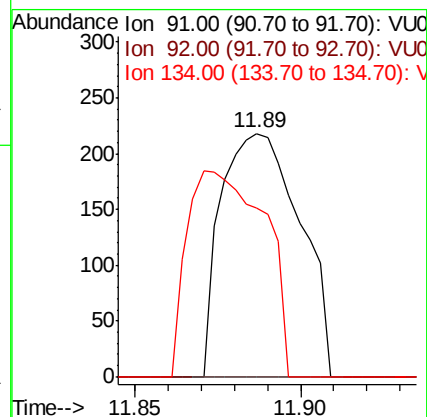
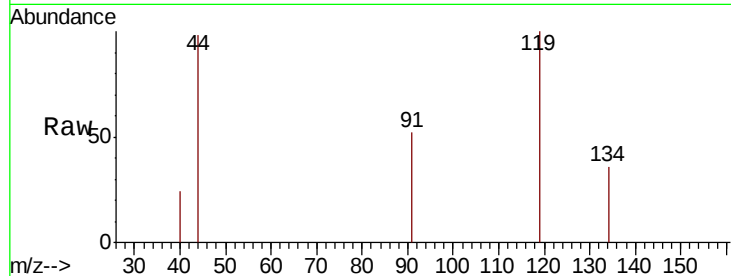
Tgt Ion: 91 Resp: 361

Ion Ratio Lower Upper

91 100

92 0.0 27.1 81.2#

134 82.8 11.7 35.0#



#95

Naphthalene

Concen: 3.979 ug/l

RT: 13.75 min Scan# 3910

Delta R.T. 0.00 min

Lab File: VU027300.D

Acq: 29 Sep 2018 03:06

Tgt Ion: 128 Resp: 16612

Ion Ratio Lower Upper

128 100

127 12.2 10.6 15.8

129 9.6 8.6 12.8

