

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072718\  
 Data File : VU025710.D  
 Acq On : 28 Jul 2018 08:05  
 Operator : MD/SY  
 Sample : J4208-07  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 Client Sampled :  
 FL-0525

Quant Time: Jul 30 00:42:37 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U072718W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 27 13:11:52 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	185471	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	287714	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	286865	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	180223	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	139080	48.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.26%	
35) Dibromofluoromethane	4.89	113	116893	46.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.42%	
50) Toluene-d8	7.57	98	440565	50.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.62%	
62) 4-Bromofluorobenzene	10.31	95	169177	49.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.54%	

Target Compounds

						Qvalue
13) Acrolein	2.31	56	1495	4.53	ug/l	93
14) Allyl chloride	2.75	41	31285	8.74	ug/l #	59
15) Acrylonitrile	3.00	53	2749	2.18	ug/l #	38
16) Acetone	2.32	43	6733	4.78	ug/l #	81
18) Methyl Acetate	2.75	43	77197	22.76	ug/l #	52
23) Vinyl Acetate	3.31	43	33956	5.53	ug/l #	50
25) 2-Butanone	4.21	43	529	0.28	ug/l #	49
26) 2,2-Dichloropropane	4.09	77	1670	0.43	ug/l #	53
31) Cyclohexane	5.00	56	153816	41.54	ug/l	95
36) 1,1-Dichloropropene	4.99	75	13999	4.16	ug/l #	64
38) Carbon Tetrachloride	4.99	117	17582	4.62	ug/l #	16
39) Methylcyclohexane	6.42	83	502386	130.40	ug/l	98
41) Methacrylonitrile	4.74	41	3256	1.68	ug/l #	50
43) Isopropyl Acetate	5.49	43	24520	4.26	ug/l #	61
45) 1,2-Dichloropropane	6.42	63	4876	1.90	ug/l #	1
47) Bromodichloromethane	6.74	83	2771	0.78	ug/l #	93
48) Methyl methacrylate	6.64	41	28328	10.03	ug/l #	50
51) 4-Methyl-2-Pentanone	7.45	43	1149	0.32	ug/l #	36
55) 1,1,2-Trichloroethane	8.05	97	66467	26.19	ug/l #	19
56) Ethyl methacrylate	8.05	69	15000	4.14	ug/l #	5
58) 2-Chloroethyl Vinyl ether	7.27	63	162	7.17	ug/l #	47
59) 2-Hexanone	8.34	43	7373	2.61	ug/l #	28
67) Ethyl Benzene	9.25	91	383424	31.30	ug/l	100
68) m/p-Xylenes	9.38	106	182277	38.75	ug/l	100
69) o-Xylene	9.79	106	1941	0.42	ug/l	49
73) Isopropylbenzene	10.17	105	240473	19.55	ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.50	83	2393	0.56	ug/l #	26
76) 1,2,3-Trichloropropane	10.31	75	86047	21.67	ug/l #	34
78) n-propylbenzene	10.59	91	340126	23.69	ug/l	99
79) 2-Chlorotoluene	10.71	91	45075	5.36	ug/l #	40
80) 1,3,5-Trimethylbenzene	10.71	105	411021	39.35	ug/l	73
81) trans-1,4-Dichloro-2-buten	10.31	75	86047	54.34	ug/l #	100
82) 4-Chlorotoluene	10.71	91	45075	4.55	ug/l #	44
83) tert-Butylbenzene	11.10	119	4379	0.42	ug/l #	42

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Instrument :  
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 ClientSampleId :  
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 Quant Title : SW846 8260  
 QLast Update : Fri Jul 27 13:11:52 2018  
 Response via : Initial Calibration

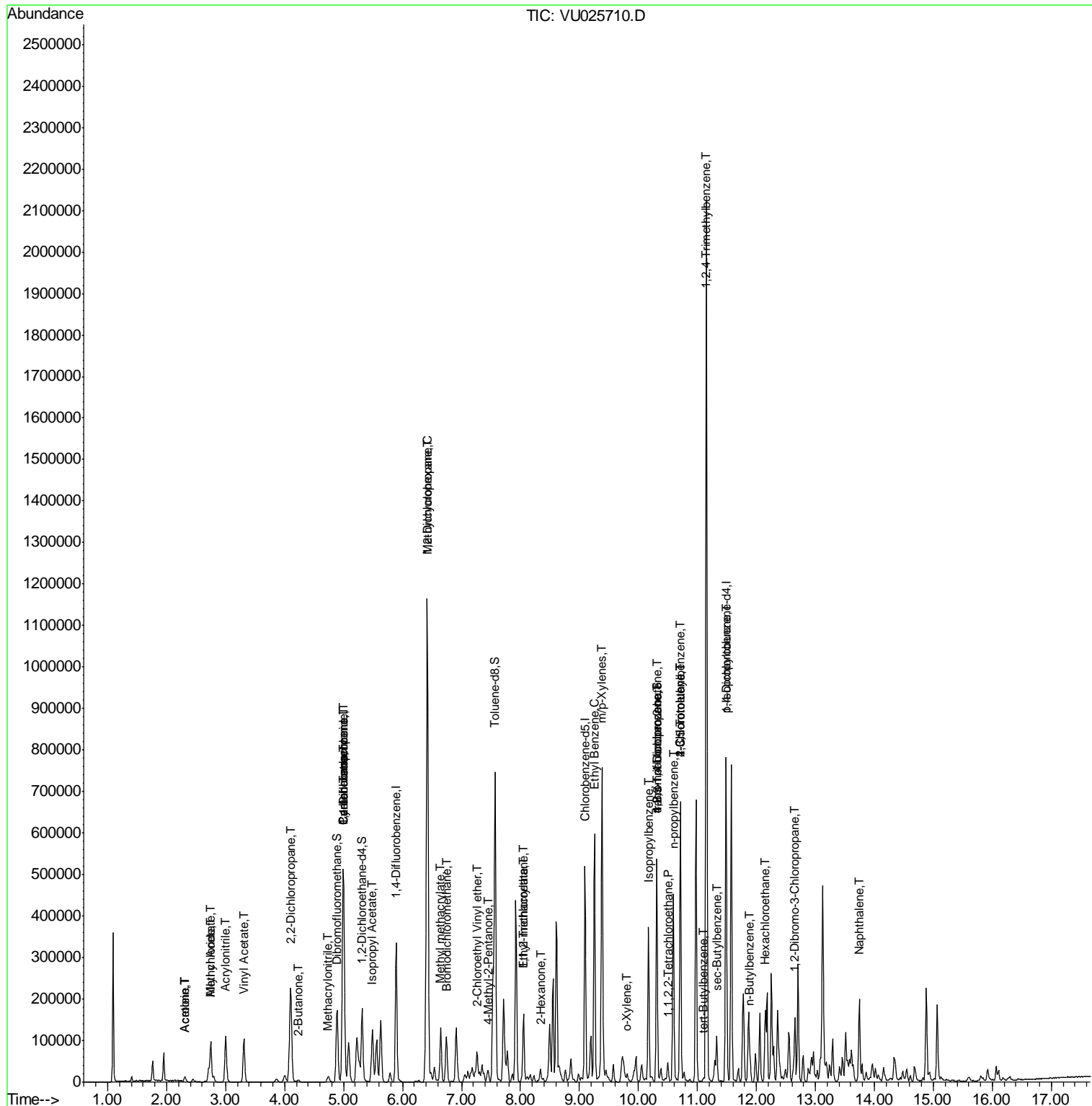
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.15	105	1161127	109.68	ug/l	99
85) sec-Butylbenzene	11.33	105	71493	5.64	ug/l	99
86) p-Isopropyltoluene	11.48	119	69264	6.10	ug/l	99
89) n-Butylbenzene	11.89	91	42262	4.04	ug/l #	71
90) Hexachloroethane	12.15	117	8754	4.34	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	12.65	75	654	0.65	ug/l #	1
95) Naphthalene	13.74	128	148559	12.07	ug/l	98

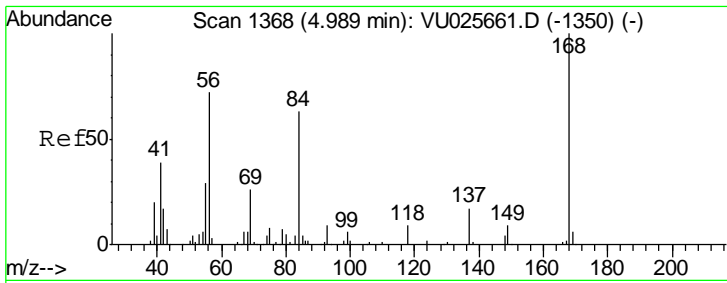
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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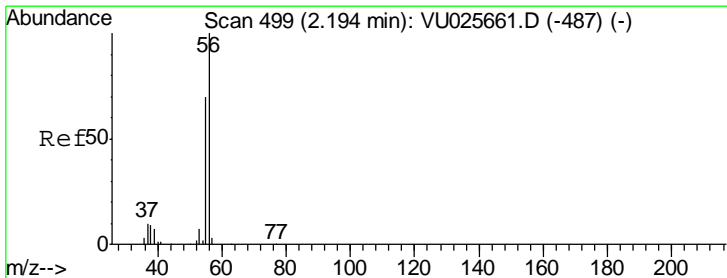
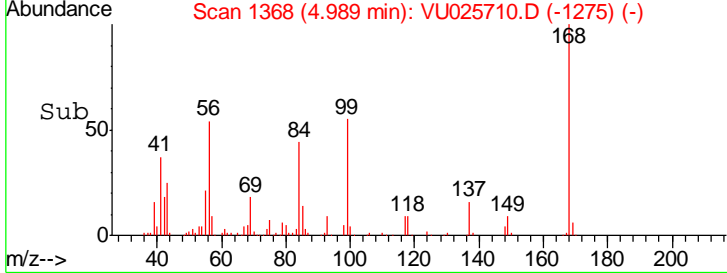
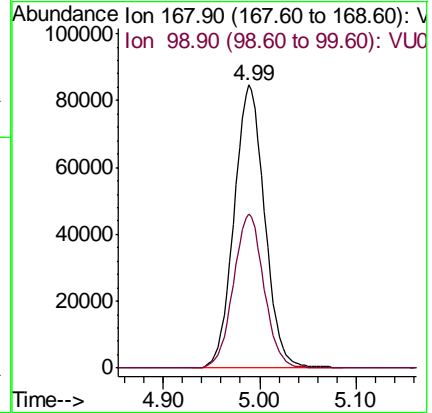
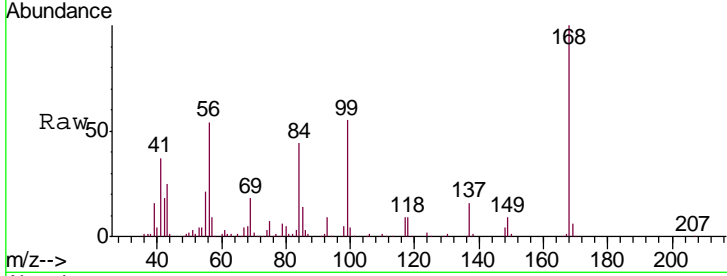




#1  
 Pentafluorobenzene  
 Concen: 50.00 ug/l  
 RT: 4.99 min Scan# 1368  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

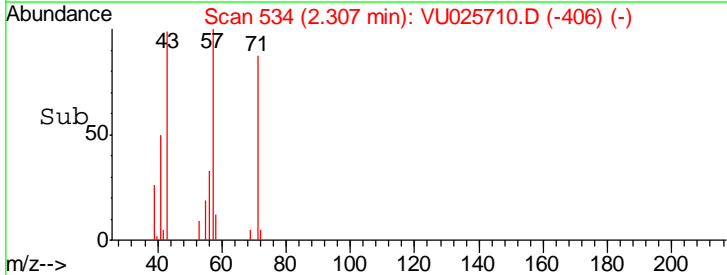
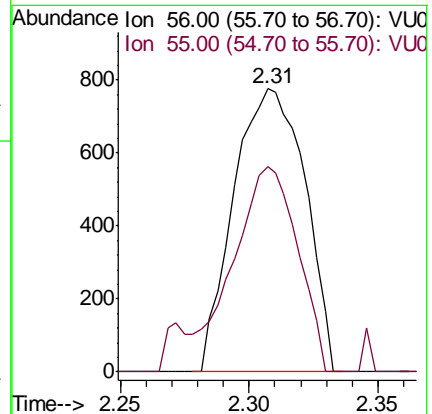
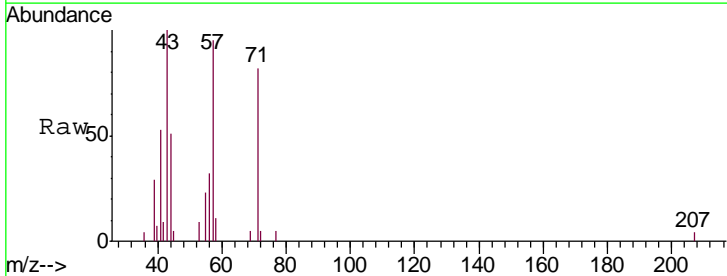
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

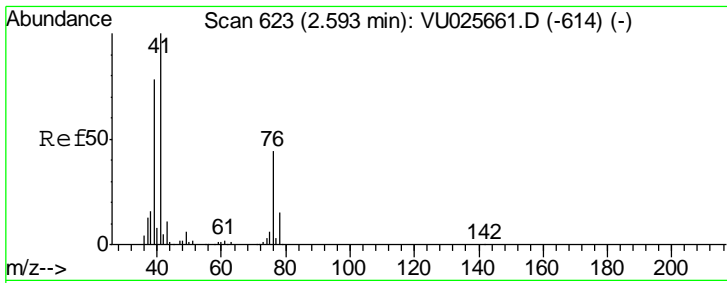
Tgt Ion	Resp	Lower	Upper
168	100		
99	54.6	42.8	64.2



#13  
 Acrolein  
 Concen: 4.53 ug/l  
 RT: 2.31 min Scan# 534  
 Delta R.T. 0.11 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
56	100		
55	65.3	57.2	85.8

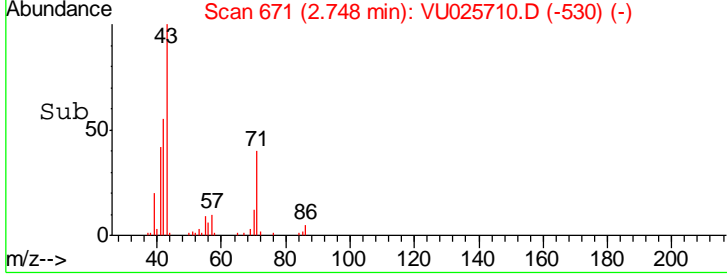
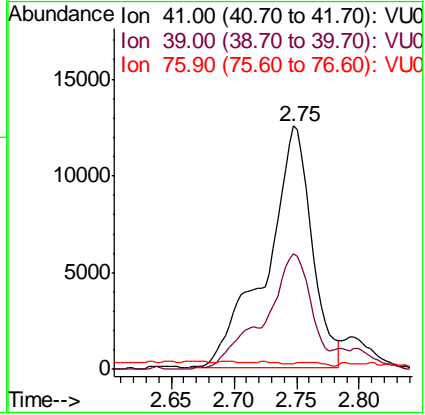
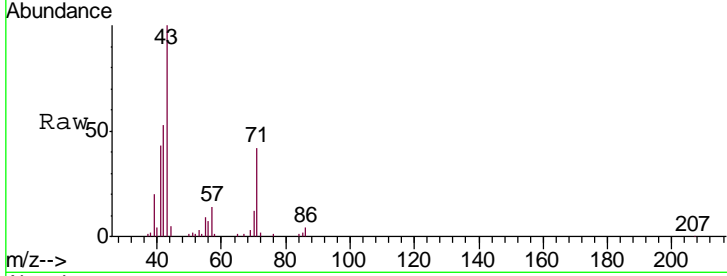




#14  
 Allyl chloride  
 Concen: 8.74 ug/l  
 RT: 2.75 min Scan# 671  
 Delta R.T. 0.15 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

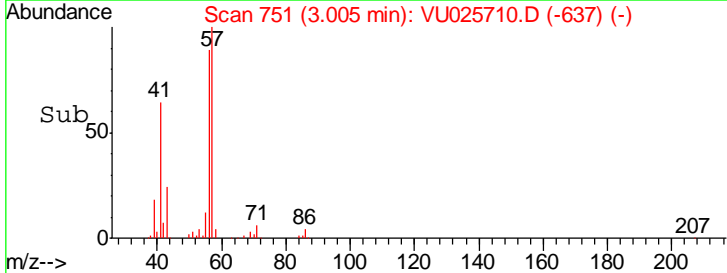
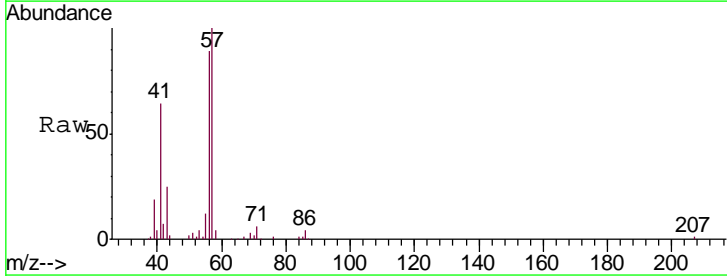
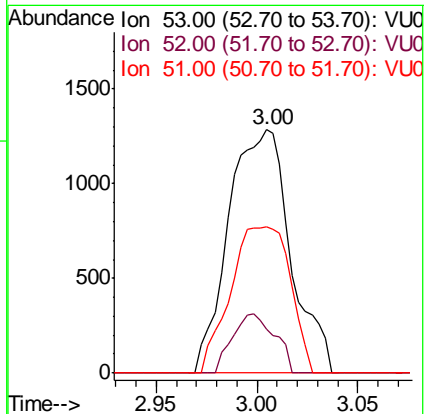
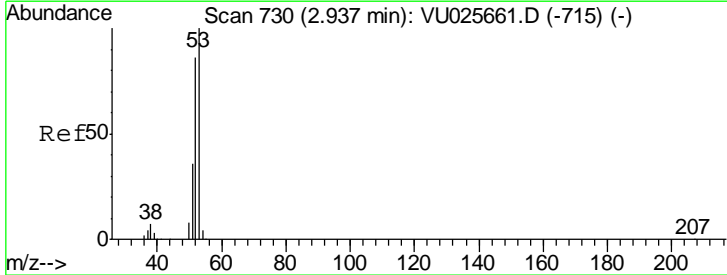
Instrument :  
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 FL-0525

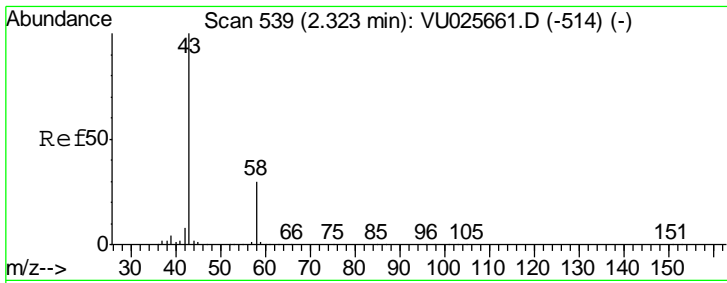
Tgt Ion	Resp	Lower	Upper
41	100		
39	49.7	60.6	91.0#
76	0.7	30.5	45.7#



#15  
 Acrylonitrile  
 Concen: 2.18 ug/l  
 RT: 3.00 min Scan# 751  
 Delta R.T. 0.07 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
53	100		
52	16.8	66.6	99.8#
51	58.1	29.4	44.2#

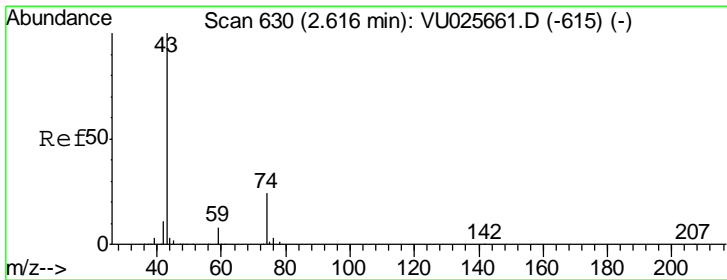
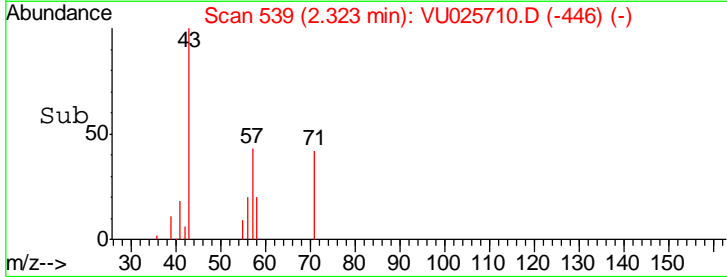
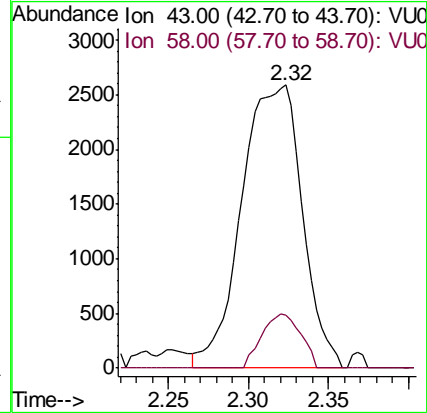
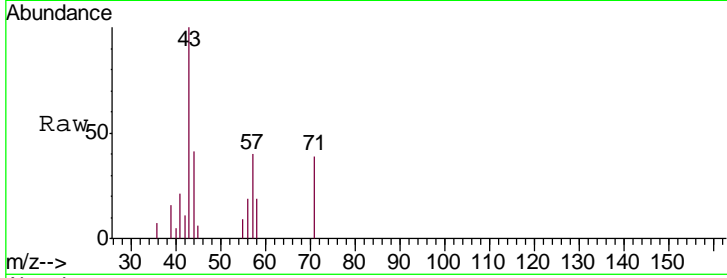




#16  
 Acetone  
 Concen: 4.78 ug/l  
 RT: 2.32 min Scan# 539  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
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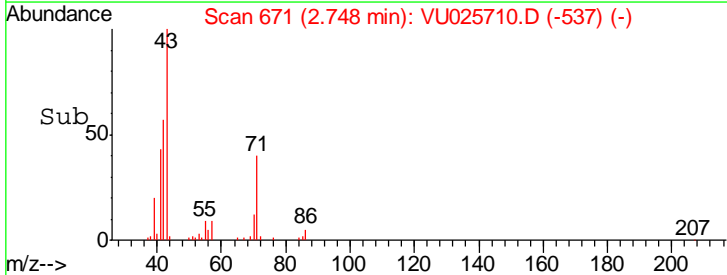
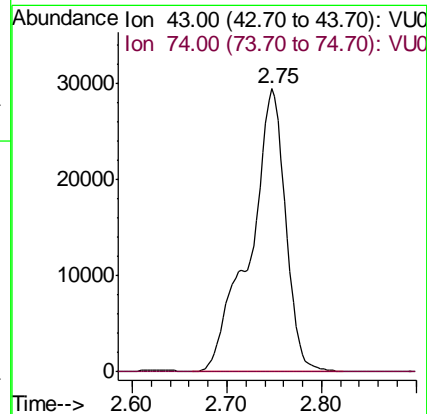
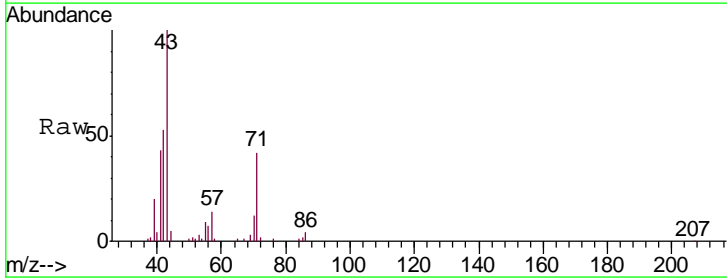
Instrument :  
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 FL-0525

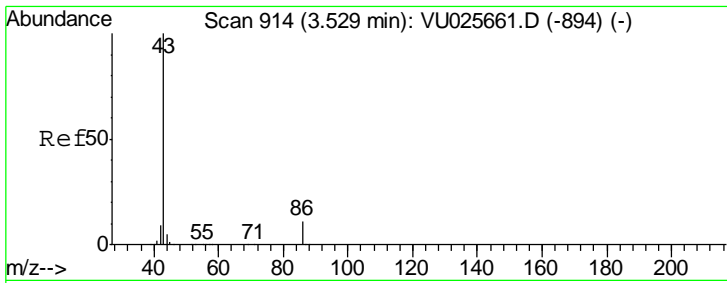
Tgt Ion: 43 Resp: 6733  
 Ion Ratio Lower Upper  
 43 100  
 58 18.9 23.1 34.7#



#18  
 Methyl Acetate  
 Concen: 22.76 ug/l  
 RT: 2.75 min Scan# 671  
 Delta R.T. 0.13 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion: 43 Resp: 77197  
 Ion Ratio Lower Upper  
 43 100  
 74 0.0 18.5 27.7#

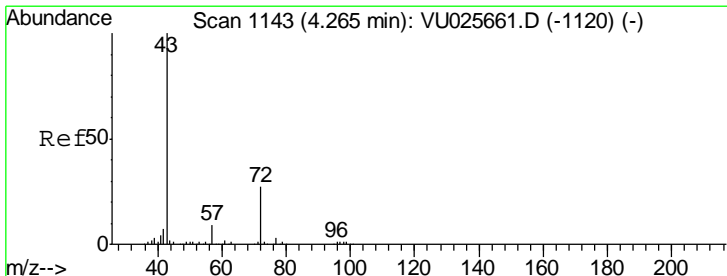
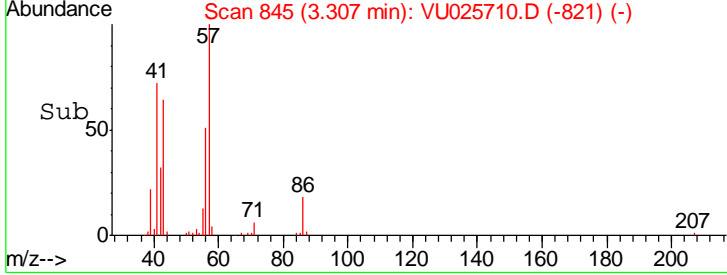
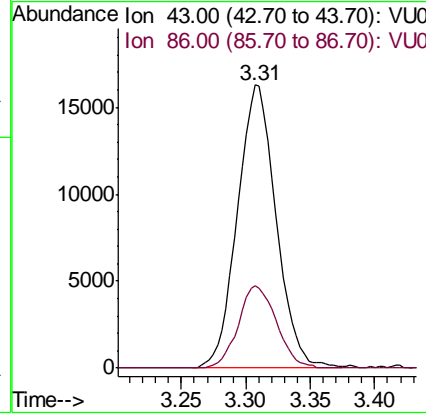
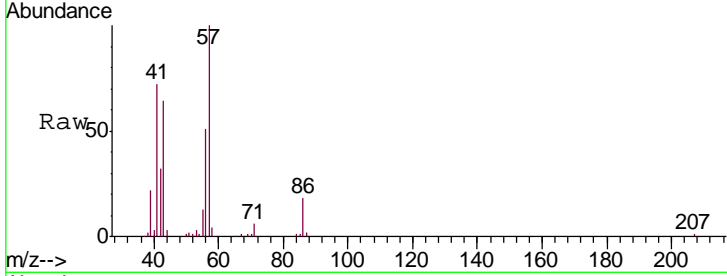




#23  
 Vinyl Acetate  
 Concen: 5.53 ug/l  
 RT: 3.31 min Scan# 845  
 Delta R.T. -0.22 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

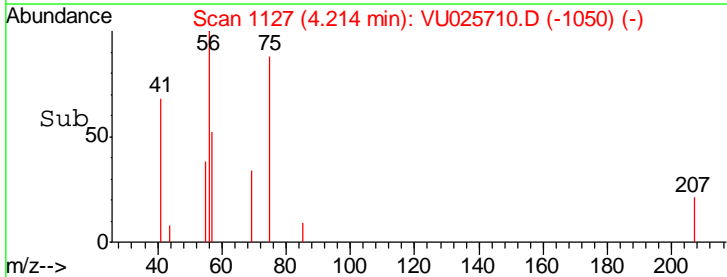
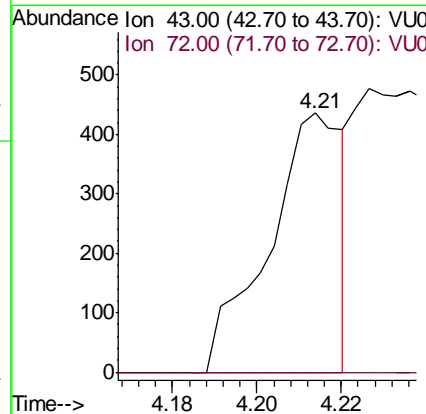
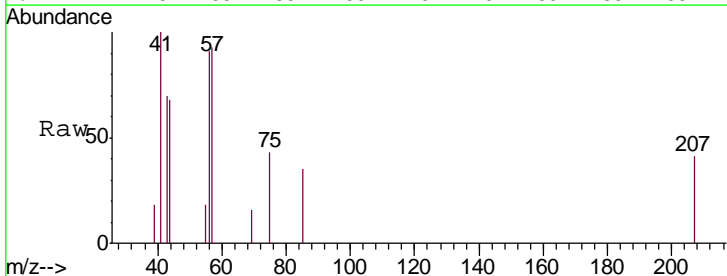
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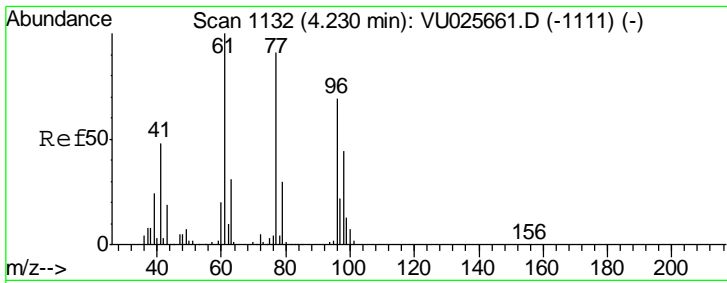
Tgt Ion	Resp	Lower	Upper
43	100		
86	29.0	8.2	12.2#



#25  
 2-Butanone  
 Concen: 0.28 ug/l  
 RT: 4.21 min Scan# 1127  
 Delta R.T. -0.05 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
43	100		
72	0.0	21.0	31.4#

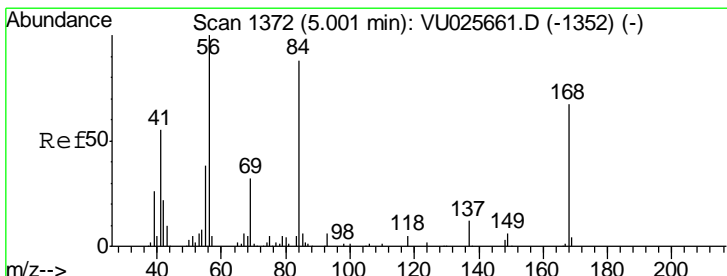
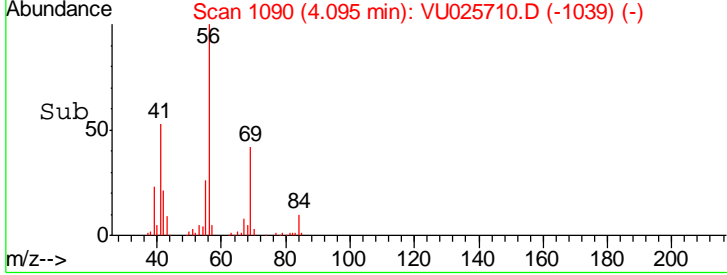
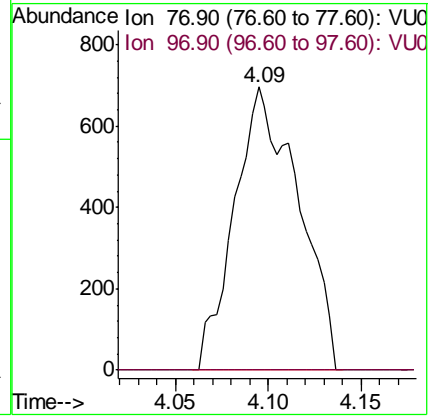
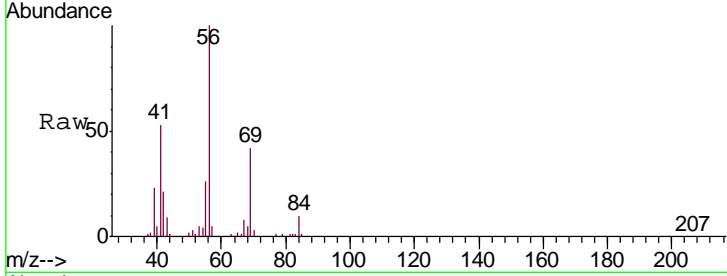




#26  
 2,2-Dichloropropane  
 Concen: 0.43 ug/l  
 RT: 4.09 min Scan# 1090  
 Delta R.T. -0.13 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

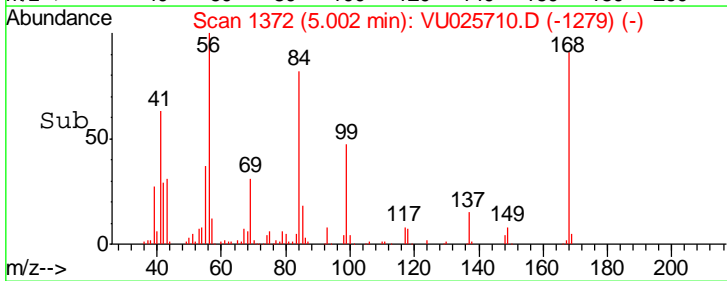
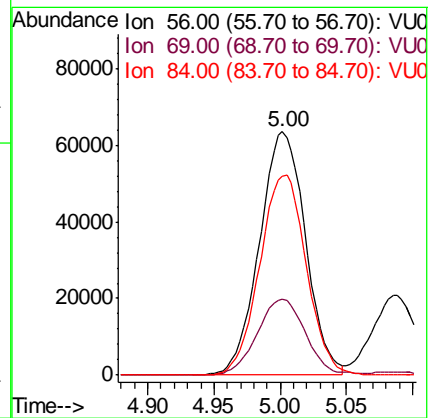
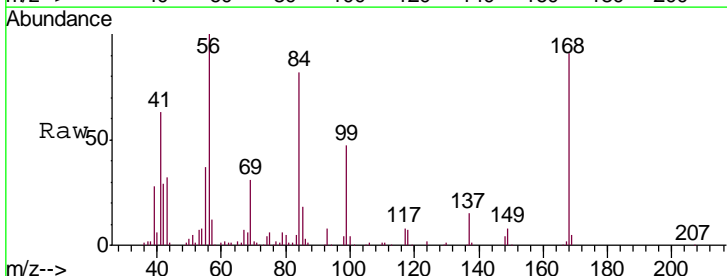
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Tgt Ion	Resp	Lower	Upper
77	100		
97	0.0	11.2	33.5#

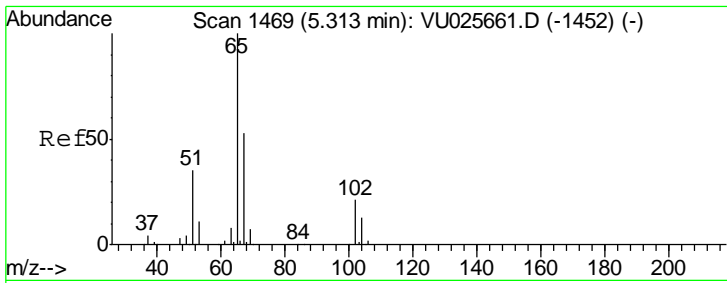


#31  
 Cyclohexane  
 Concen: 41.54 ug/l  
 RT: 5.00 min Scan# 1372  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
56	100		
69	31.3	26.8	40.2
84	81.8	69.7	104.5



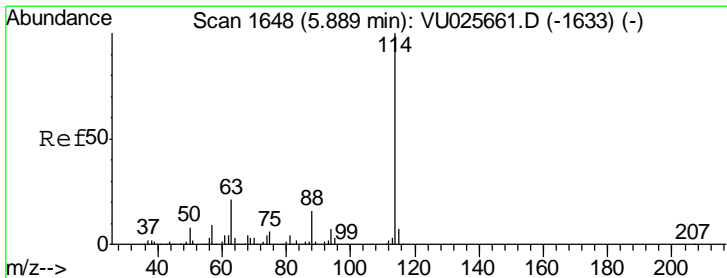
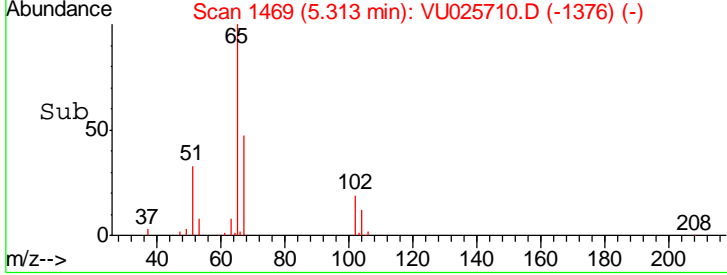
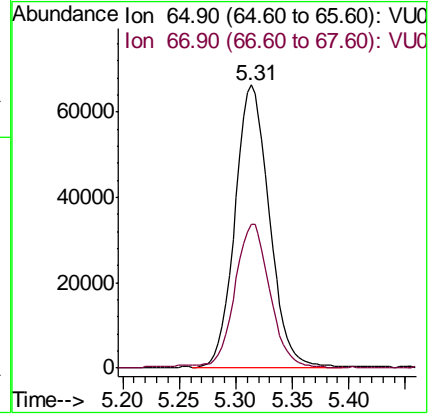
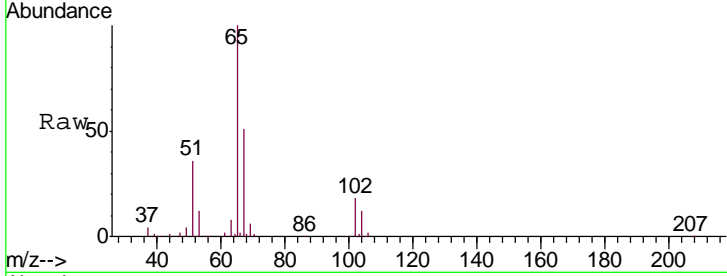




#33  
 1,2-Dichloroethane-d4  
 Concen: 48.13 ug/l  
 RT: 5.31 min Scan# 1469  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

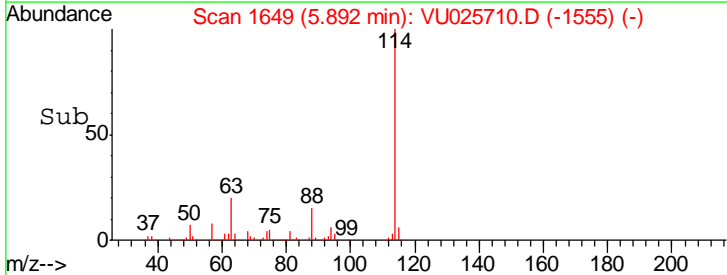
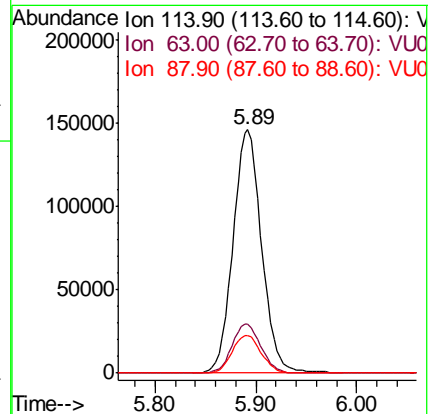
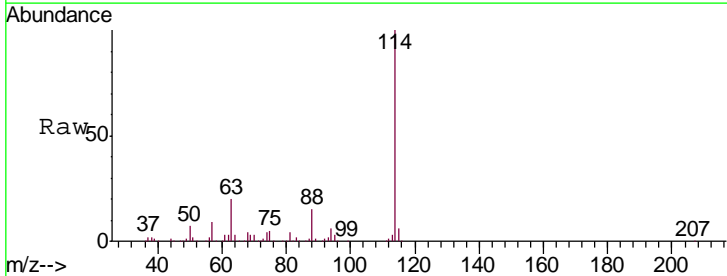
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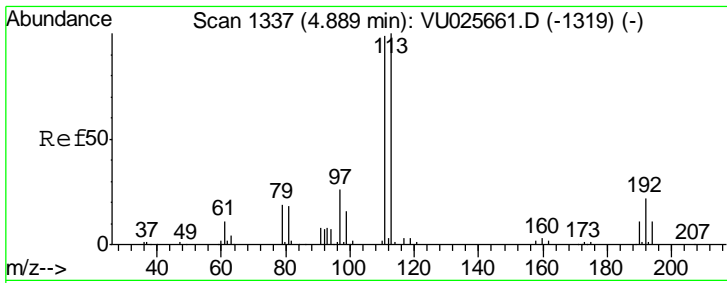
Tgt Ion: 65 Resp: 139080  
 Ion Ratio Lower Upper  
 65 100  
 67 51.4 0.0 103.6



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 5.89 min Scan# 1649  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion: 114 Resp: 287714  
 Ion Ratio Lower Upper  
 114 100  
 63 20.4 0.0 41.6  
 88 15.4 0.0 32.4

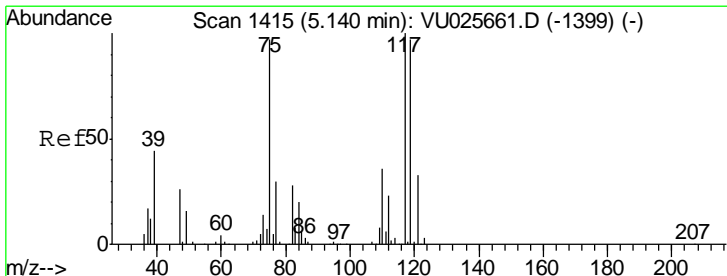
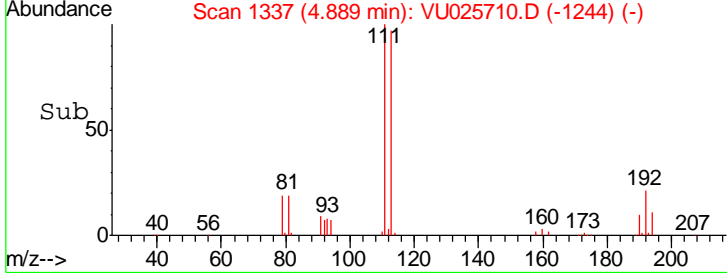
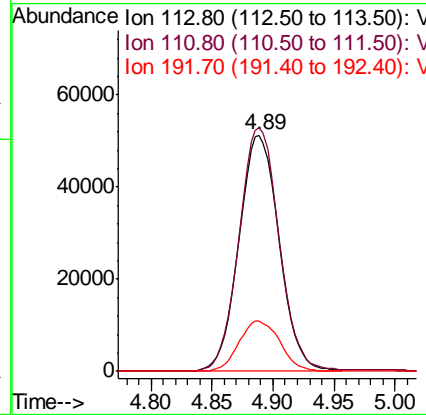
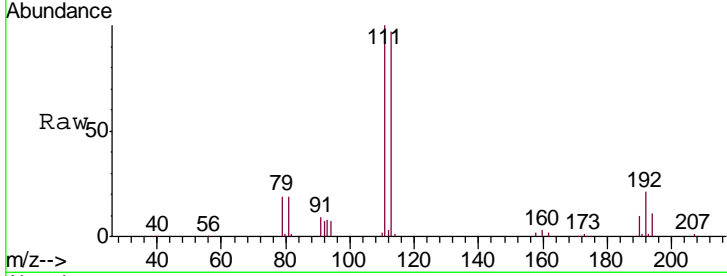




#35  
 Dibromofluoromethane  
 Concen: 46.71 ug/l  
 RT: 4.89 min Scan# 1337  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

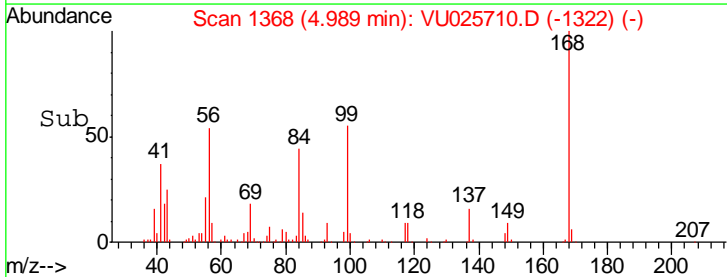
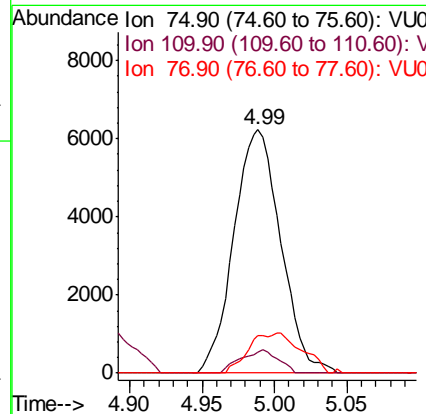
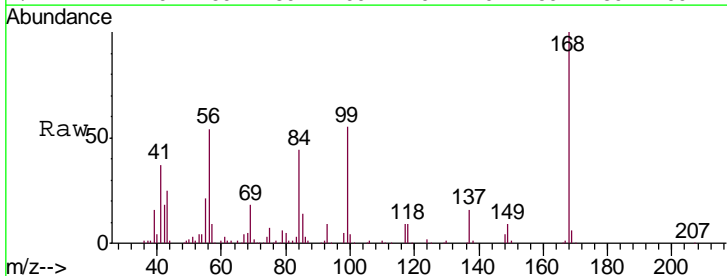
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

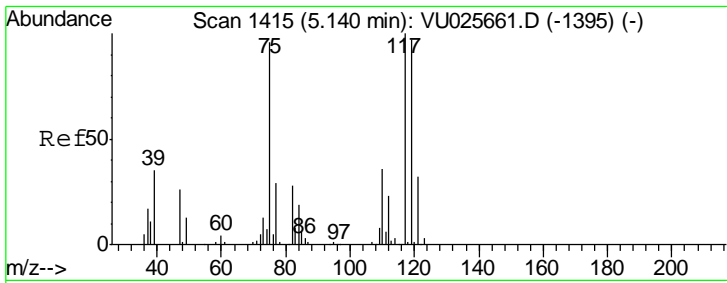
Tgt Ion	Resp	Lower	Upper
113	116893		
111	103.3	81.7	122.5
192	21.8	17.1	25.7



#36  
 1,1-Dichloropropene  
 Concen: 4.16 ug/l  
 RT: 4.99 min Scan# 1368  
 Delta R.T. -0.15 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
75	13999		
75	100		
110	7.7	17.6	52.9#
77	18.4	24.4	36.6#

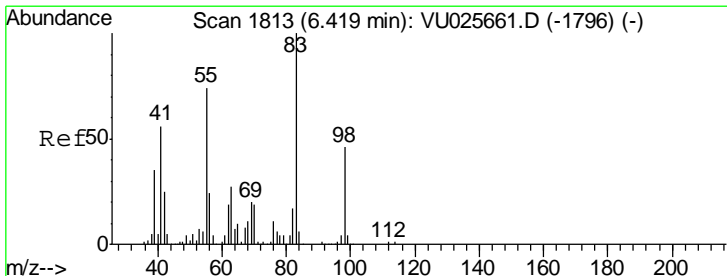
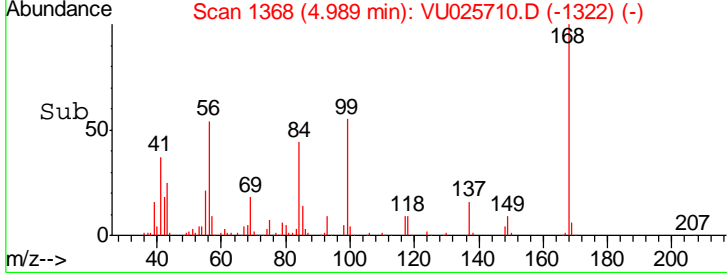
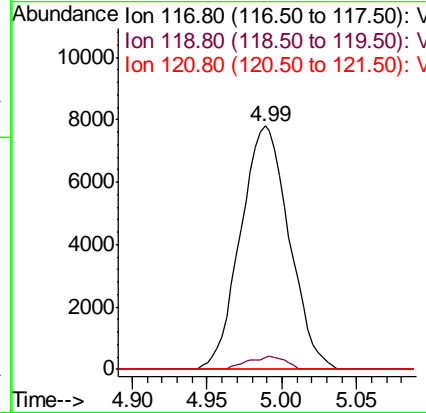
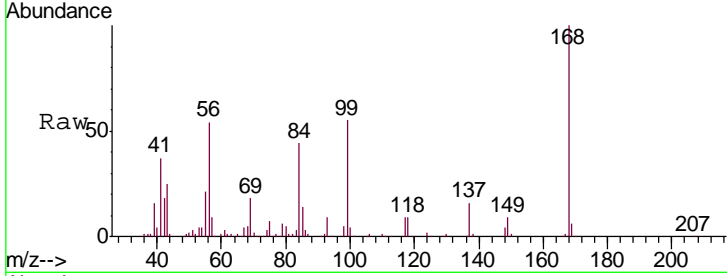




#38  
 Carbon Tetrachloride  
 Concen: 4.62 ug/l  
 RT: 4.99 min Scan# 1368  
 Delta R.T. -0.15 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

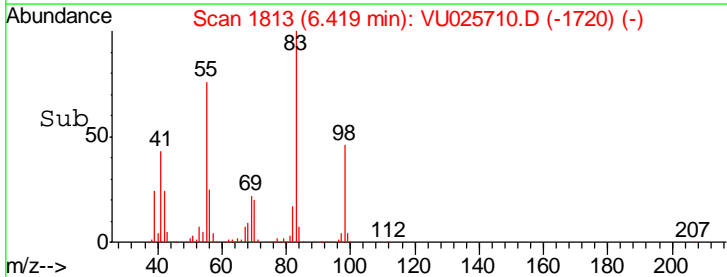
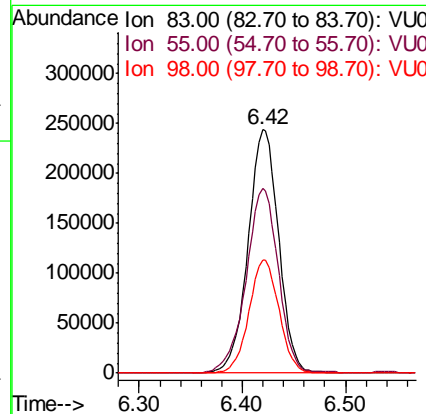
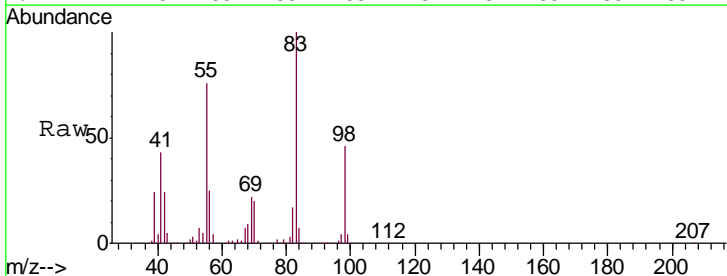
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

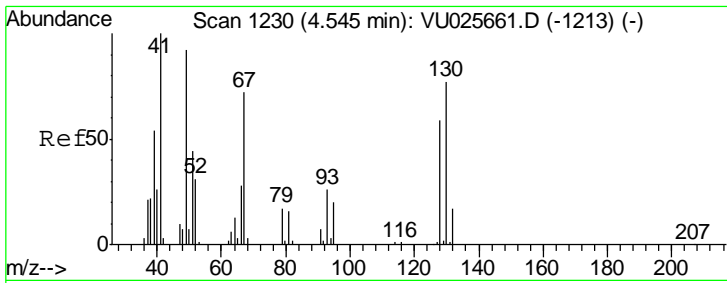
Tgt Ion	Resp	Lower	Upper
117	17582		
119	4.8	75.7	113.5#
121	0.0	24.6	36.8#



#39  
 Methylcyclohexane  
 Concen: 130.40 ug/l  
 RT: 6.42 min Scan# 1813  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
83	502386		
55	76.1	60.0	90.0
98	46.4	36.1	54.1

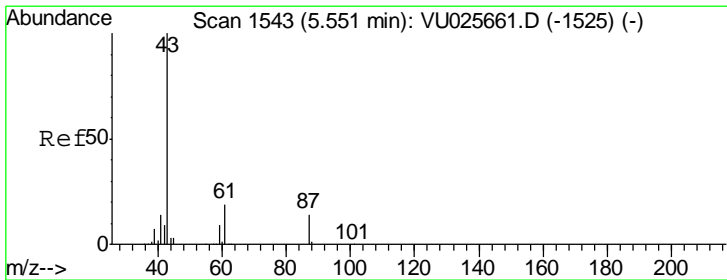
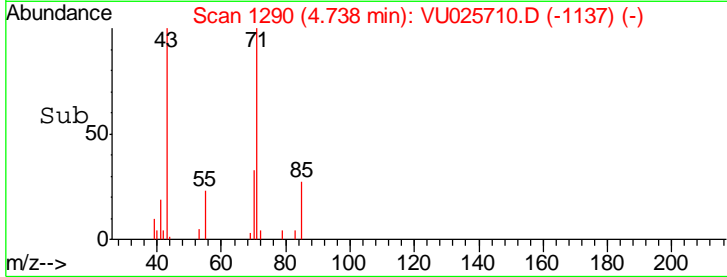
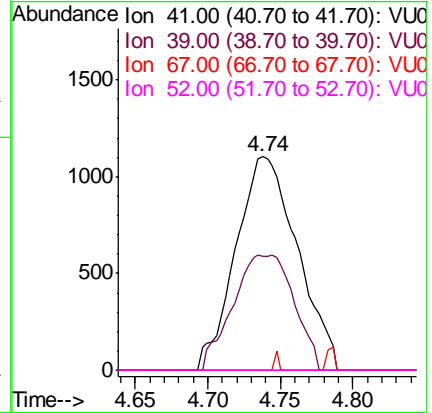
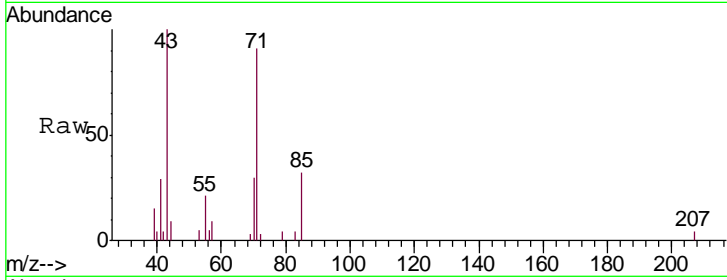




#41  
 Methacrylonitrile  
 Concen: 1.68 ug/l  
 RT: 4.74 min Scan# 1290  
 Delta R.T. 0.19 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

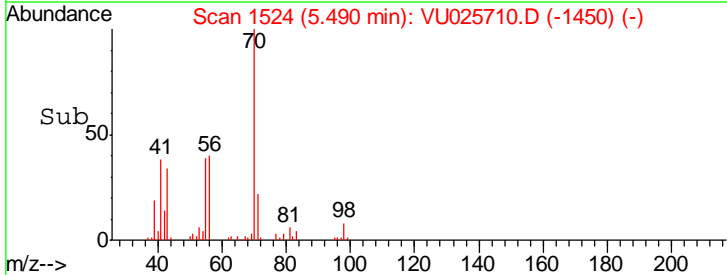
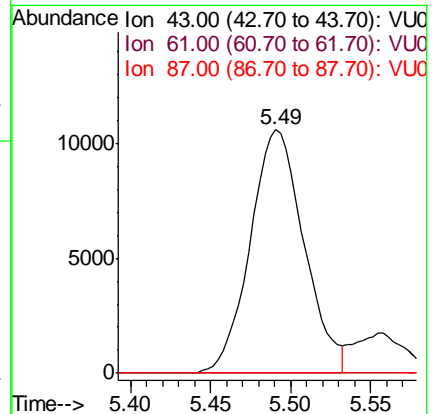
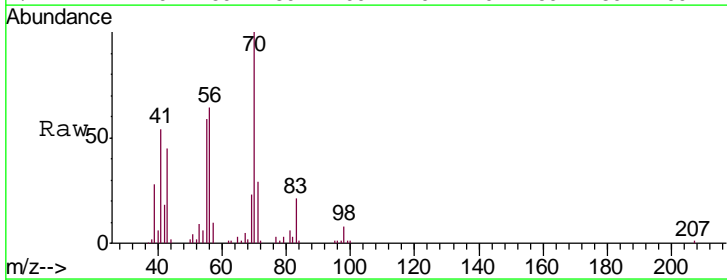
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

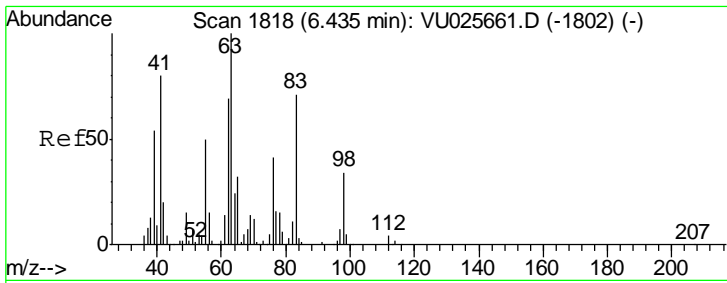
Tgt Ion	Resp	Lower	Upper
41	100		
39	53.6	44.4	66.6
67	0.6	56.0	84.0#
52	0.0	24.6	36.8#



#43  
 Isopropyl Acetate  
 Concen: 4.26 ug/l  
 RT: 5.49 min Scan# 1524  
 Delta R.T. -0.06 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
43	100		
61	0.0	15.5	23.3#
87	0.0	10.6	16.0#

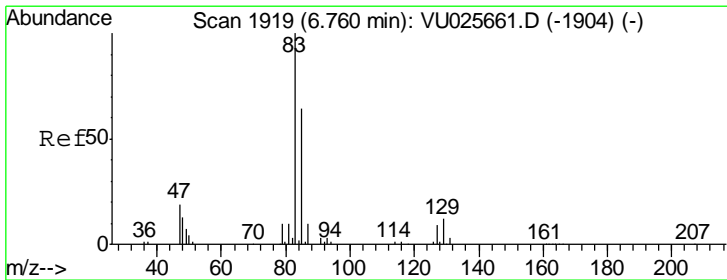
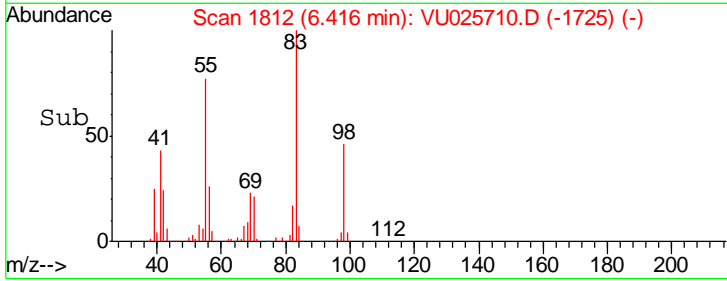
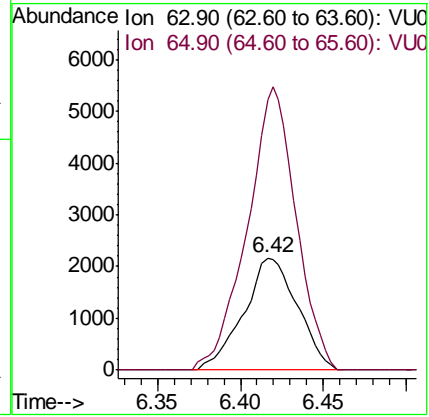
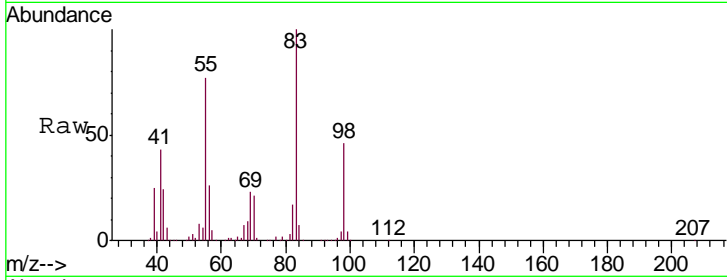




#45  
 1,2-Dichloropropane  
 Concen: 1.90 ug/l  
 RT: 6.42 min Scan# 1812  
 Delta R.T. -0.02 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

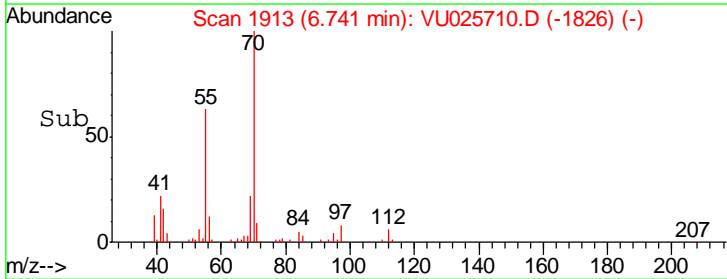
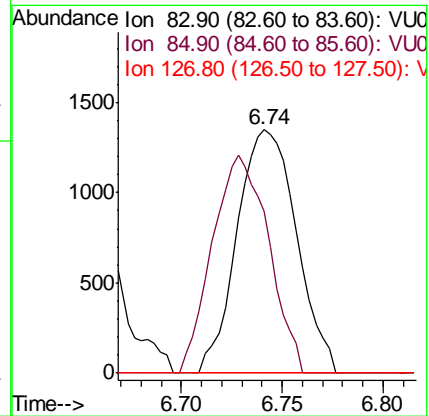
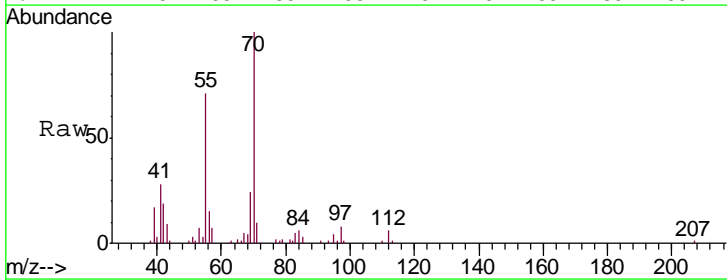
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

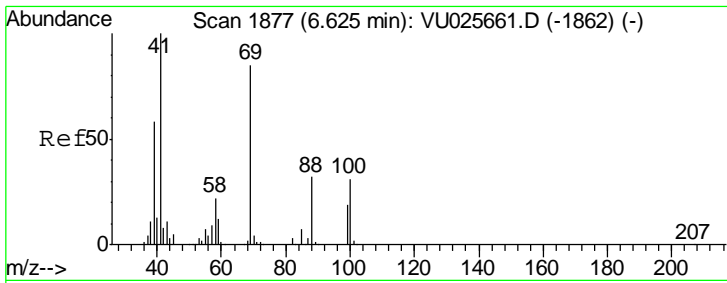
Tgt Ion	Resp	Lower	Upper
63	100		
65	240.7	26.1	39.1#



#47  
 Bromodichloromethane  
 Concen: 0.78 ug/l  
 RT: 6.74 min Scan# 1913  
 Delta R.T. -0.02 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
83	100		
85	66.2	50.2	75.4
127	0.0	7.2	10.8#

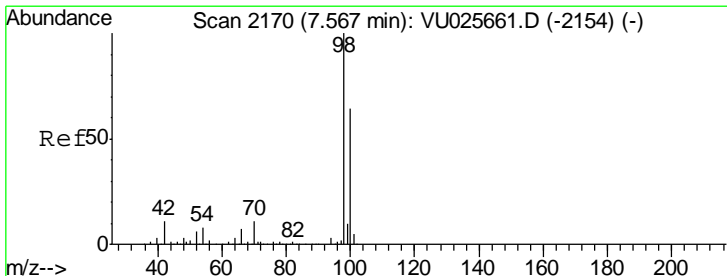
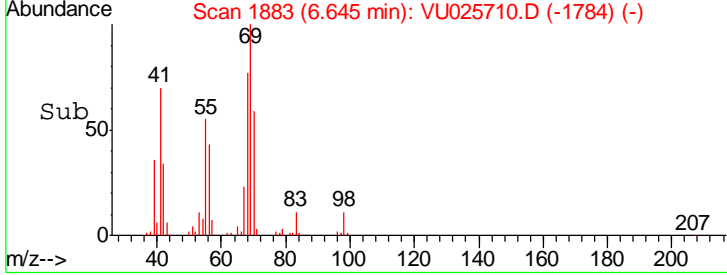
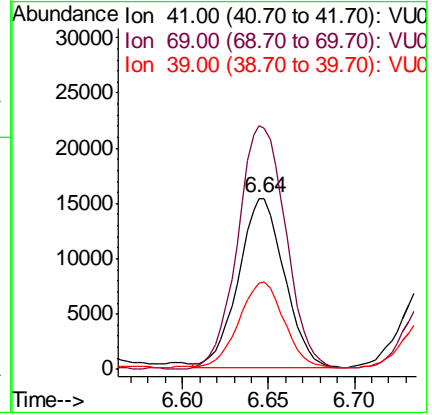
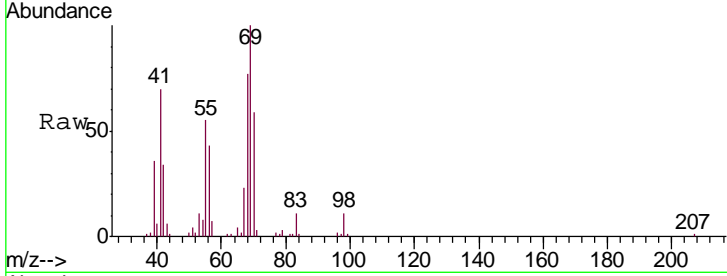




#48  
 Methyl methacrylate  
 Concen: 10.03 ug/l  
 RT: 6.64 min Scan# 1883  
 Delta R.T. 0.02 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

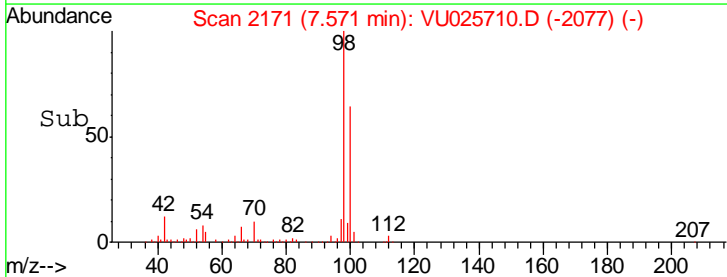
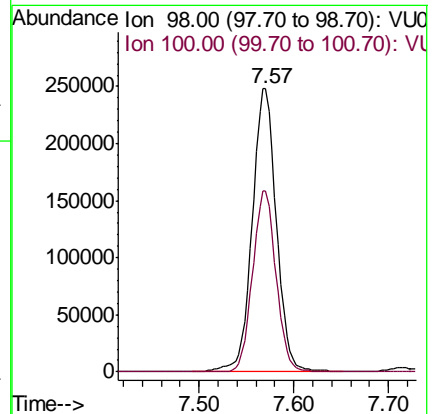
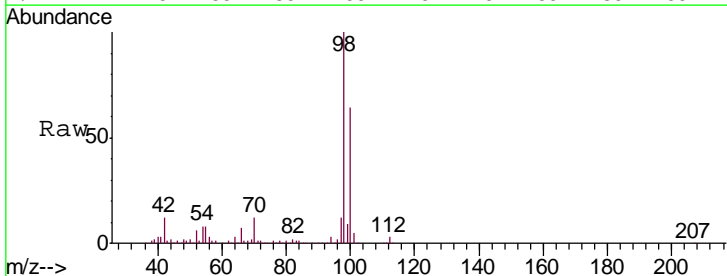
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

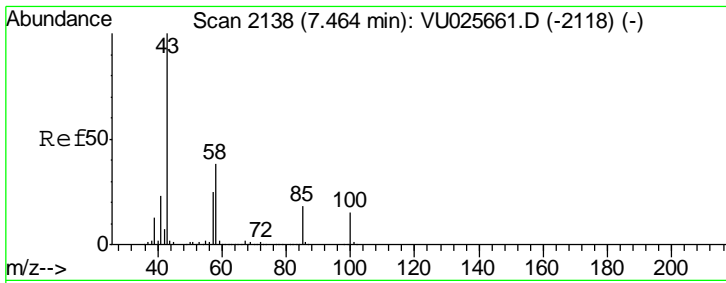
Tgt Ion	Resp	Lower	Upper
41	100		
69	151.8	65.0	97.4#
39	51.1	46.4	69.6



#50  
 Toluene-d8  
 Concen: 50.31 ug/l  
 RT: 7.57 min Scan# 2171  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
98	100		
100	61.8	51.1	76.7

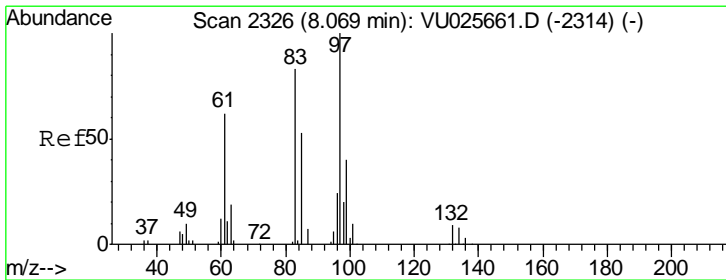
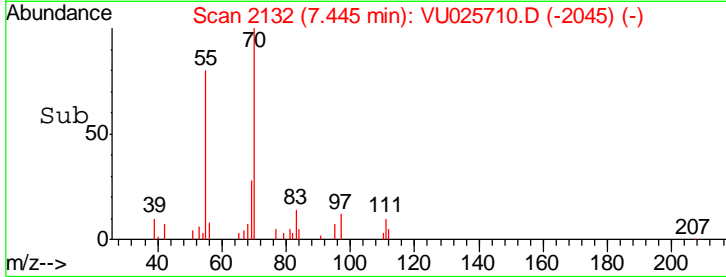
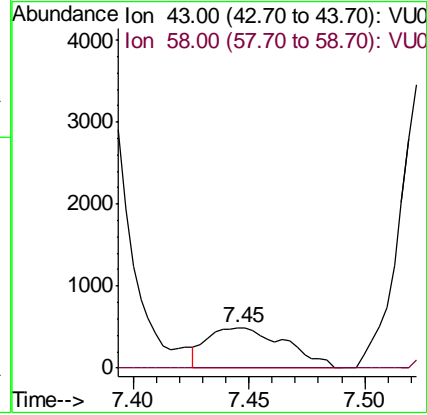
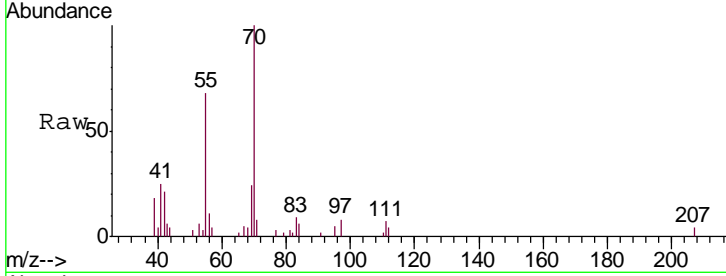




#51  
 4-Methyl-2-Pentanone  
 Concen: 0.32 ug/l  
 RT: 7.45 min Scan# 2132  
 Delta R.T. -0.02 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

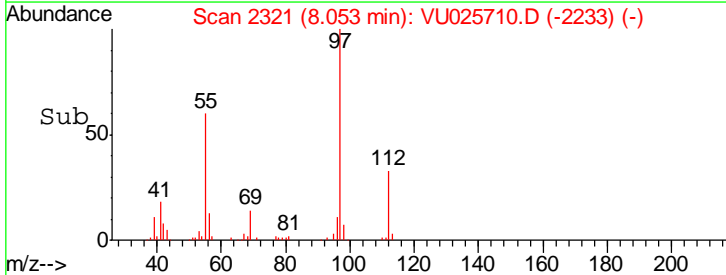
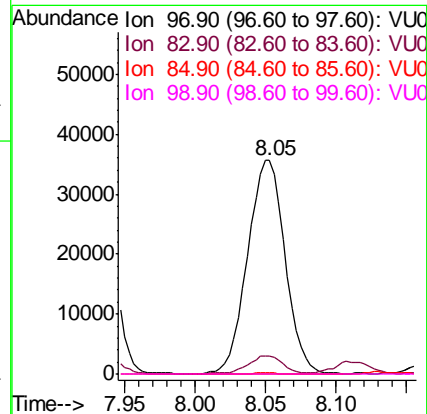
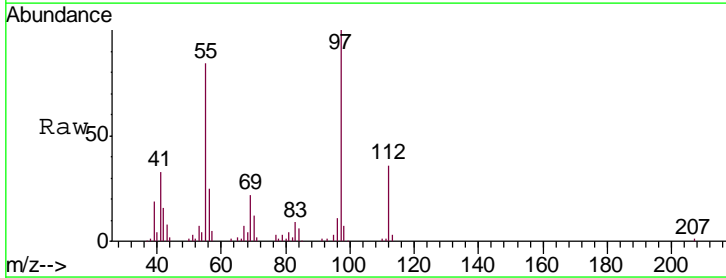
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

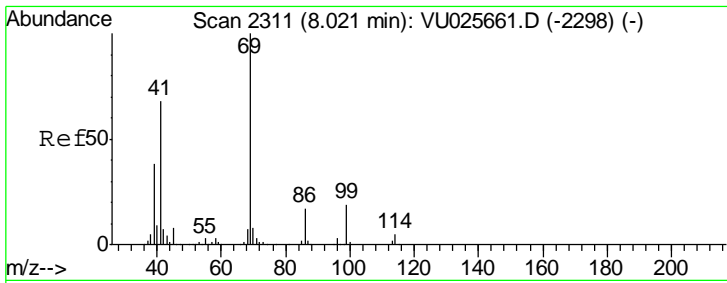
Tgt Ion: 43 Resp: 1149  
 Ion Ratio Lower Upper  
 43 100  
 58 0.0 31.0 46.4#



#55  
 1,1,2-Trichloroethane  
 Concen: 26.19 ug/l  
 RT: 8.05 min Scan# 2321  
 Delta R.T. -0.02 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion: 97 Resp: 66467  
 Ion Ratio Lower Upper  
 97 100  
 83 8.6 68.9 103.3#  
 85 0.4 44.4 66.6#  
 99 0.3 51.0 76.4#

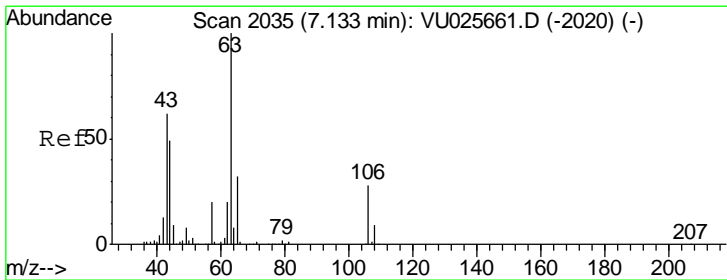
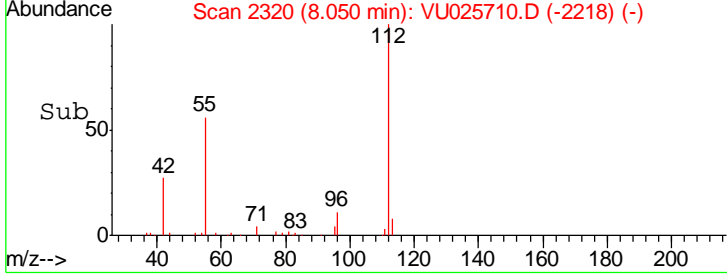
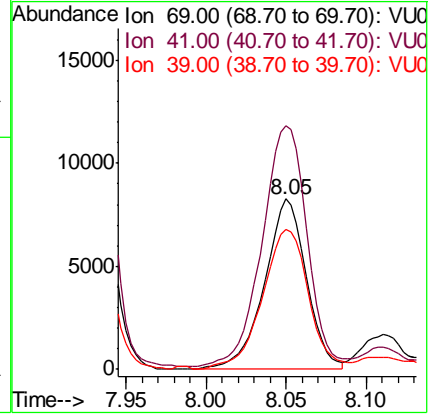
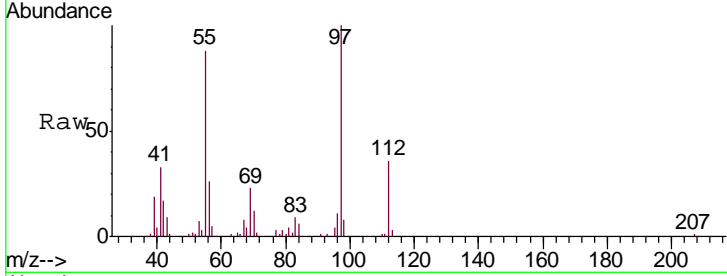




#56  
 Ethyl methacrylate  
 Concen: 4.14 ug/l  
 RT: 8.05 min Scan# 2320  
 Delta R.T. 0.03 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

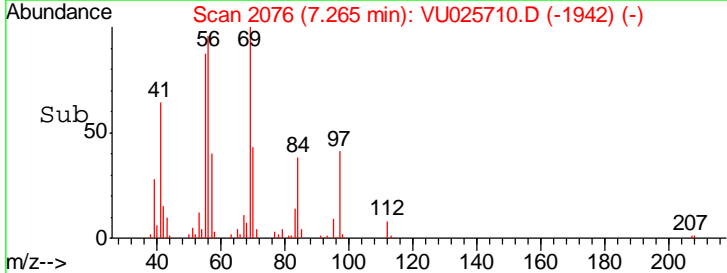
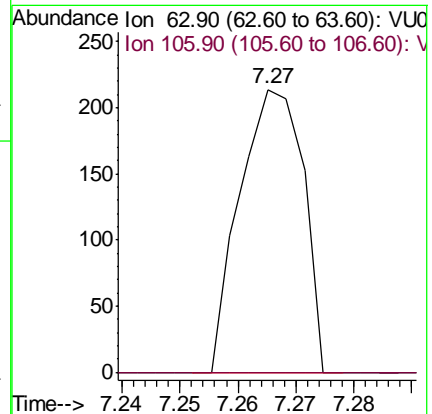
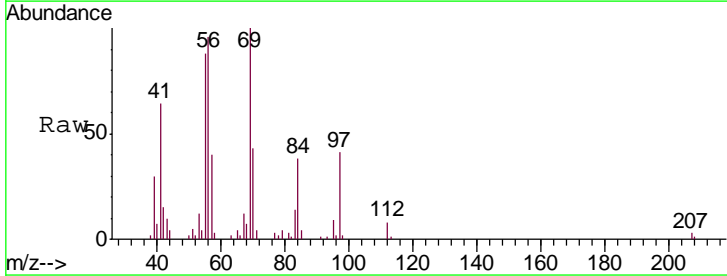
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

Tgt Ion	Resp	Lower	Upper
69	15000		
41	150.4	54.8	82.2#
39	90.8	31.1	46.7#

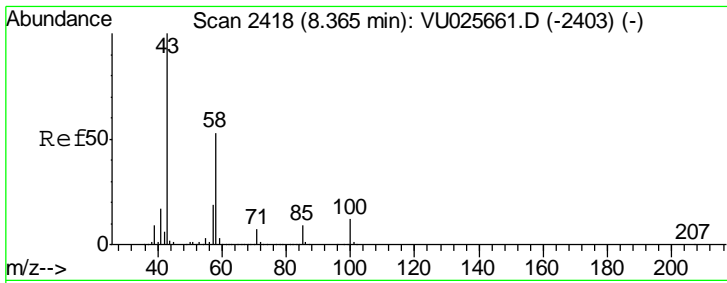


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 7.17 ug/l  
 RT: 7.27 min Scan# 2076  
 Delta R.T. 0.13 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
63	162		
63	100		
106	0.0	22.3	33.5#



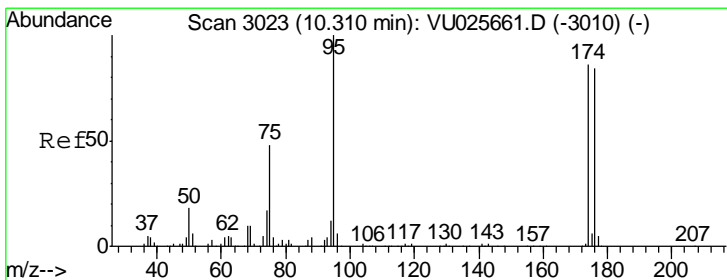
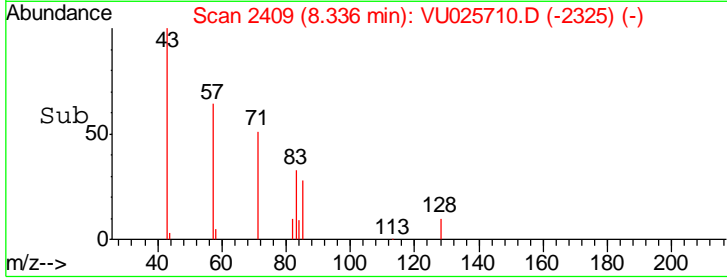
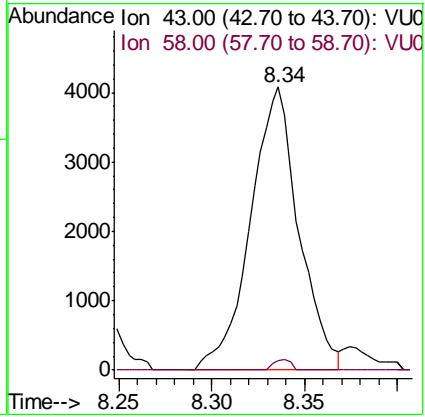
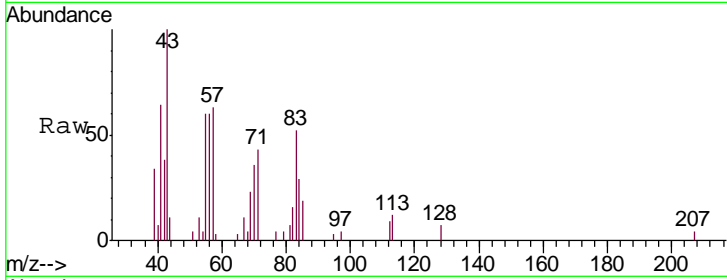




#59  
 2-Hexanone  
 Concen: 2.61 ug/l  
 RT: 8.34 min Scan# 2409  
 Delta R.T. -0.03 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

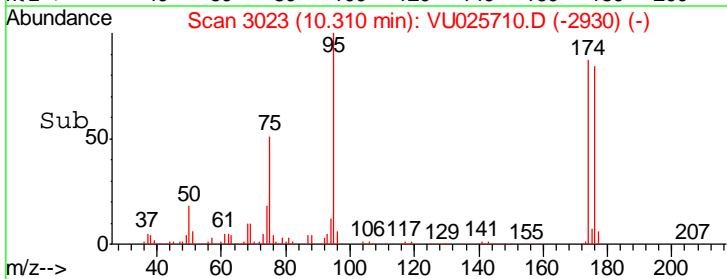
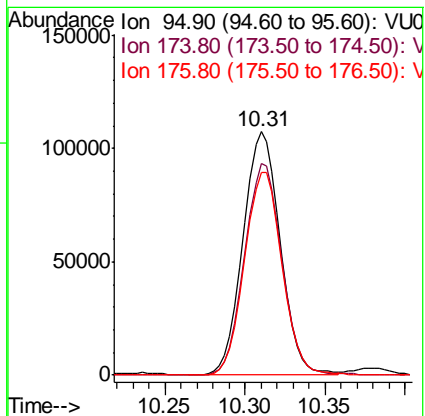
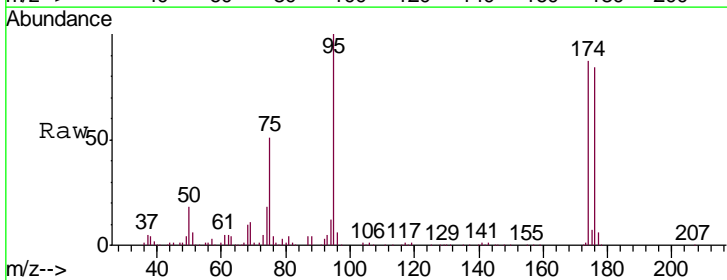
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

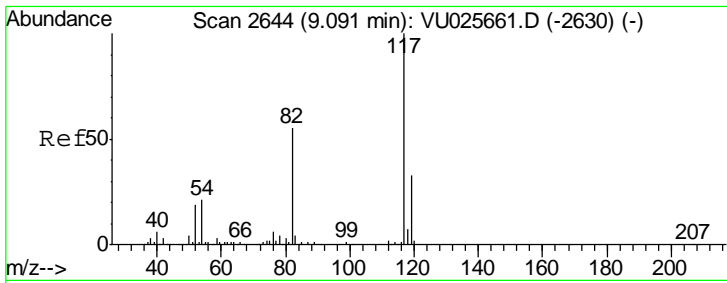
Tgt Ion	Resp	Lower	Upper
43	100		
58	1.3	26.2	78.5#



#62  
 4-Bromofluorobenzene  
 Concen: 49.77 ug/l  
 RT: 10.31 min Scan# 3023  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
95	100		
174	87.8	0.0	172.2
176	84.9	0.0	162.6

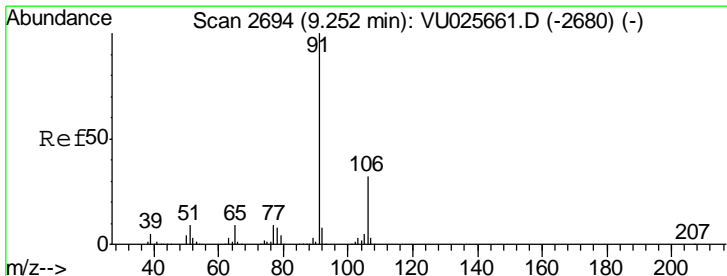
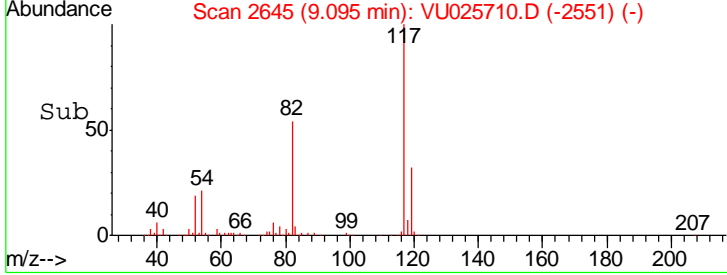
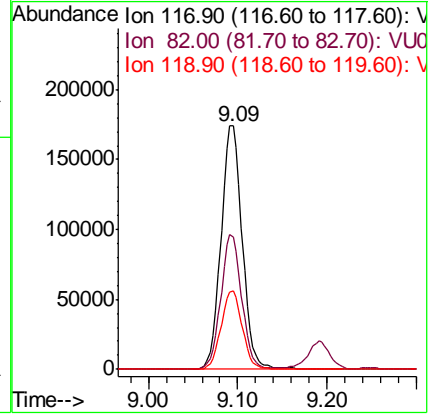
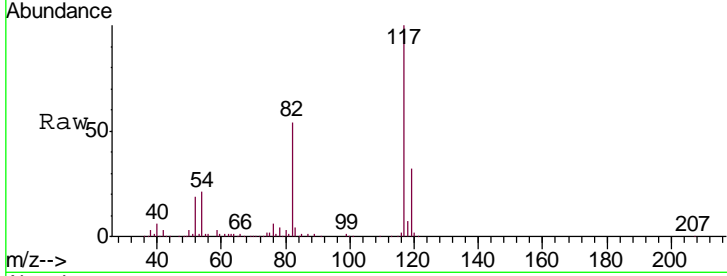




#63  
 Chlorobenzene-d5  
 Concen: 50.00 ug/l  
 RT: 9.09 min Scan# 2645  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

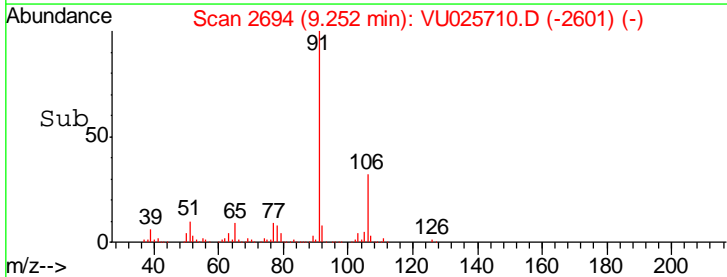
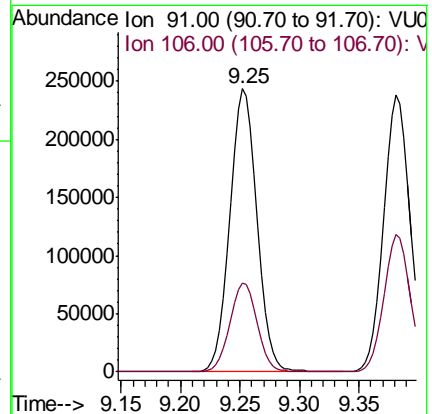
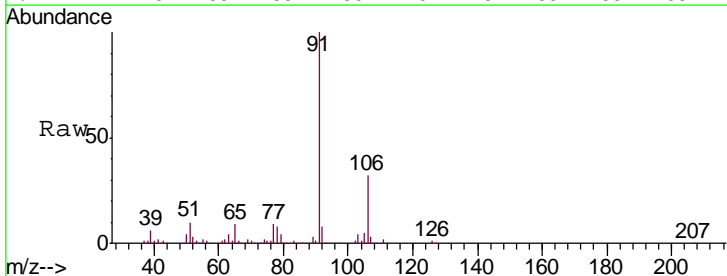
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

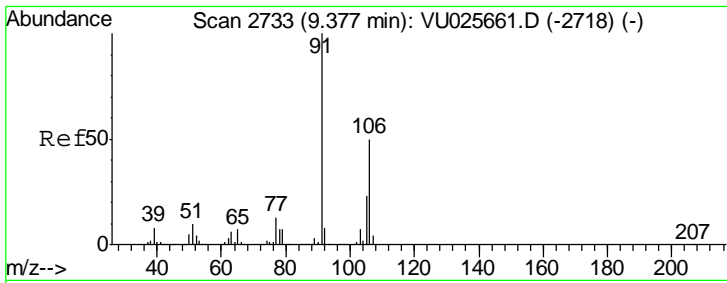
Tgt Ion	Resp	Lower	Upper
117	286865		
82	53.8	46.0	69.0
119	32.2	26.0	39.0



#67  
 Ethyl Benzene  
 Concen: 31.30 ug/l  
 RT: 9.25 min Scan# 2694  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
91	383424		
106	31.6	25.3	37.9

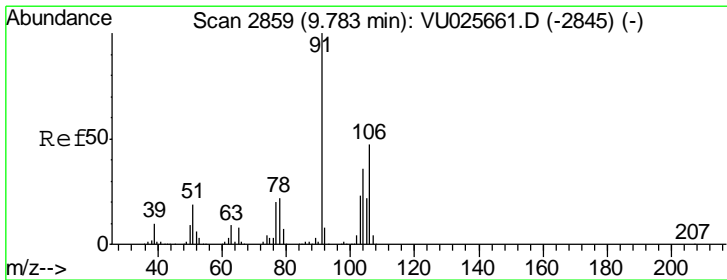
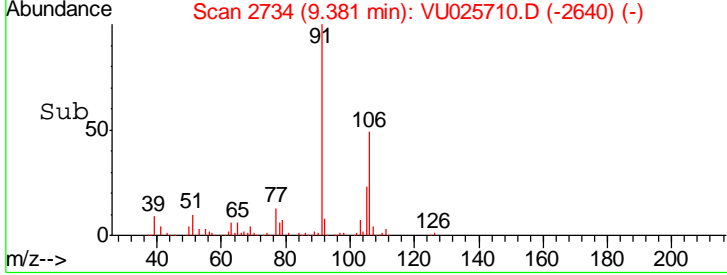
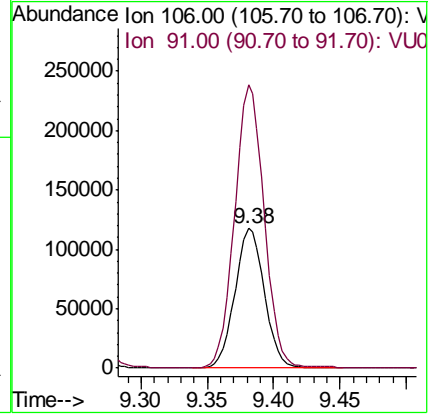
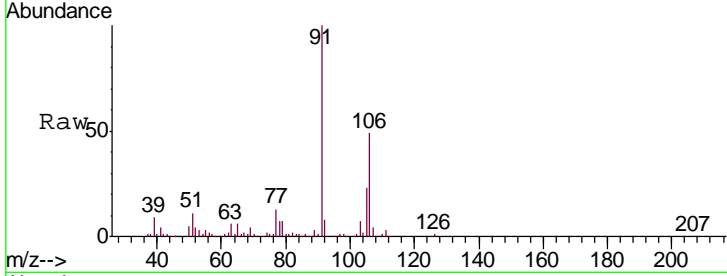




#68  
 m/p-Xylenes  
 Concen: 38.75 ug/l  
 RT: 9.38 min Scan# 2734  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

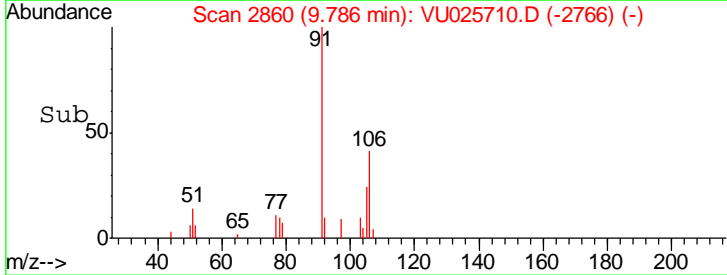
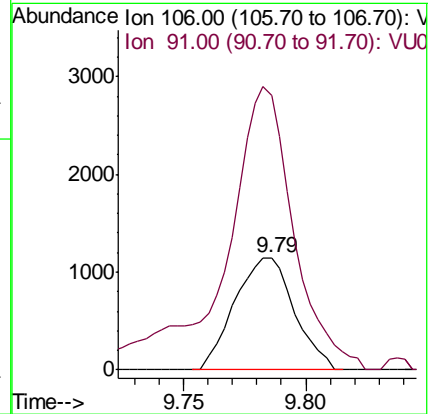
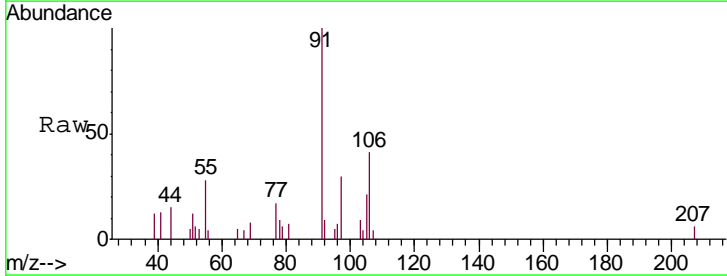
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

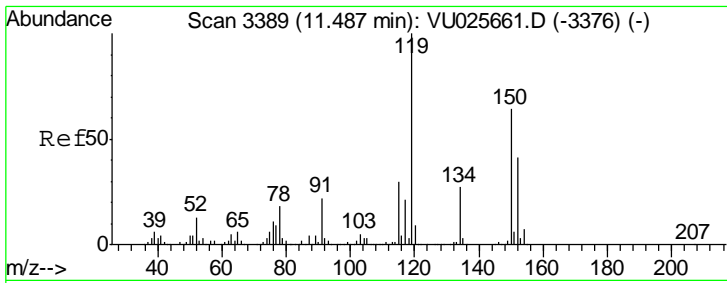
Tgt Ion:106 Resp: 182277  
 Ion Ratio Lower Upper  
 106 100  
 91 202.4 162.3 243.5



#69  
 o-Xylene  
 Concen: 0.42 ug/l  
 RT: 9.79 min Scan# 2860  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion:106 Resp: 1941  
 Ion Ratio Lower Upper  
 106 100  
 91 291.0 105.3 315.8

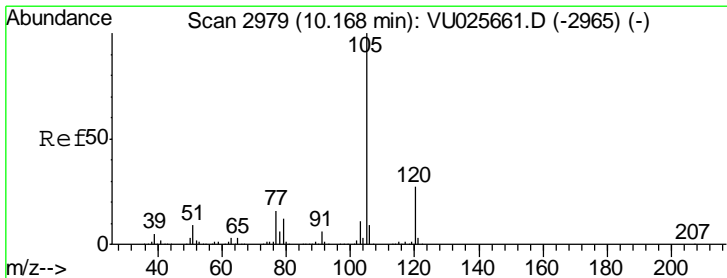
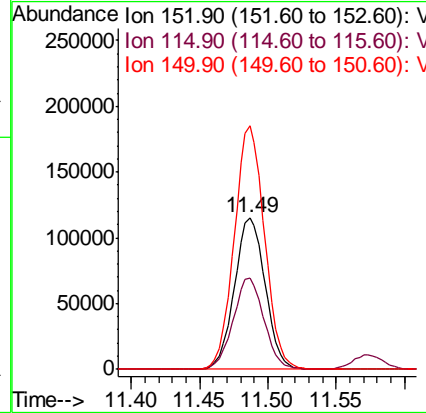
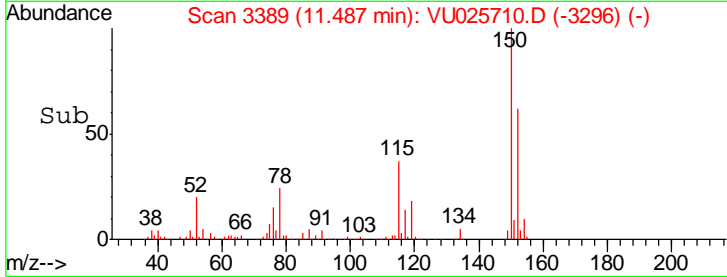
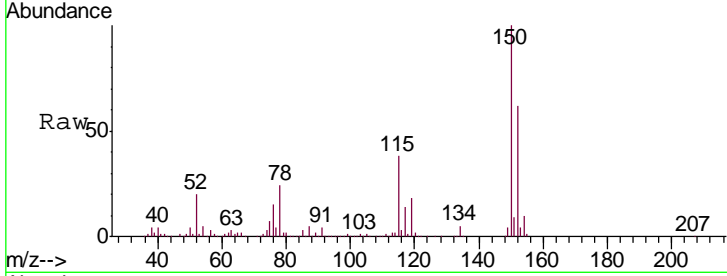




#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.00 ug/l  
 RT: 11.49 min Scan# 3389  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

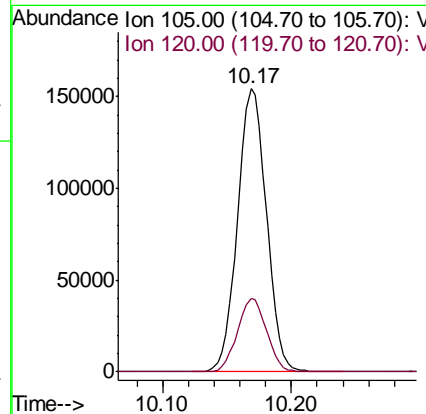
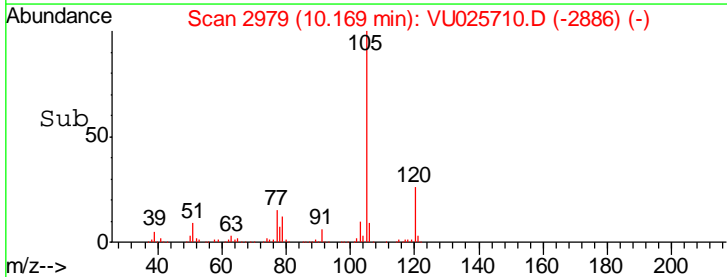
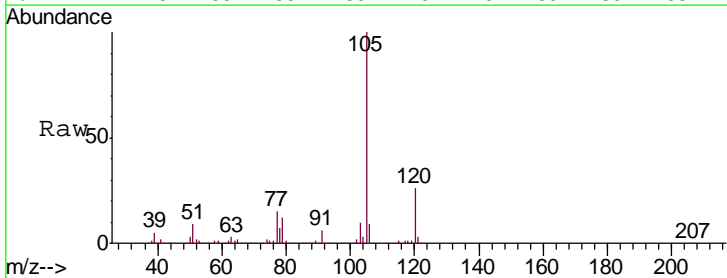
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

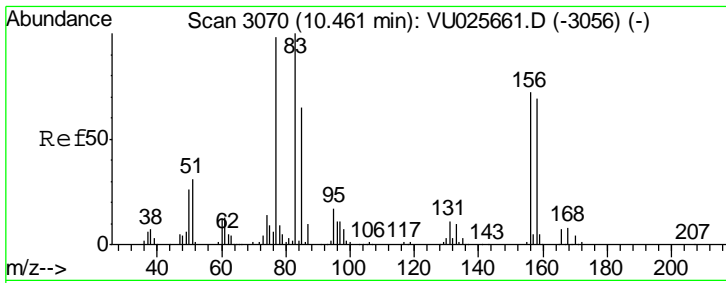
Tgt Ion	Resp	Lower	Upper
152	180223		
152	100		
115	60.7	40.1	120.3
150	158.2	0.0	351.4



#73  
 Isopropylbenzene  
 Concen: 19.55 ug/l  
 RT: 10.17 min Scan# 2979  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
105	240473		
105	100		
120	26.0	13.5	40.5

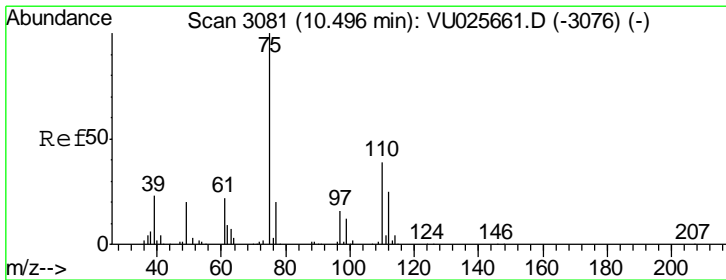
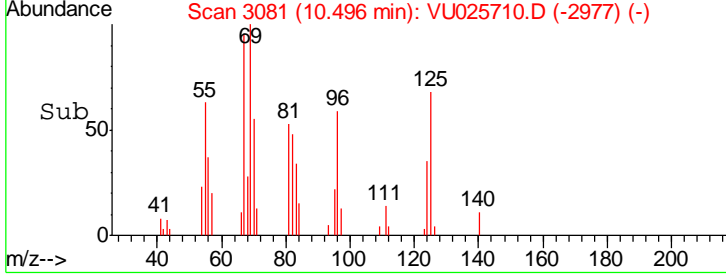
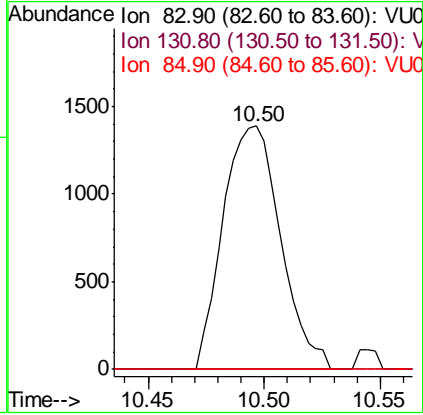
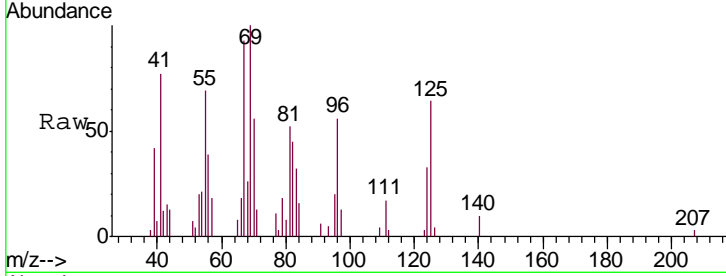




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 0.56 ug/l  
 RT: 10.50 min Scan# 3081  
 Delta R.T. 0.04 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

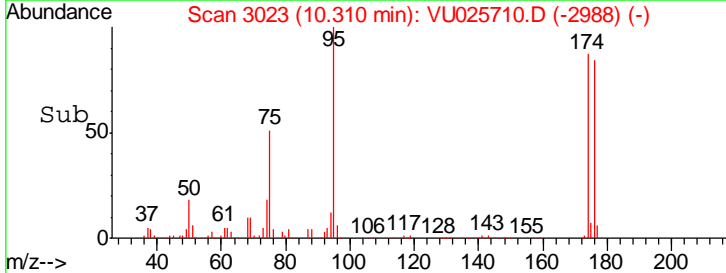
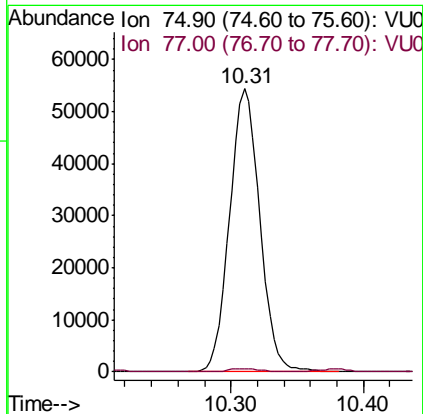
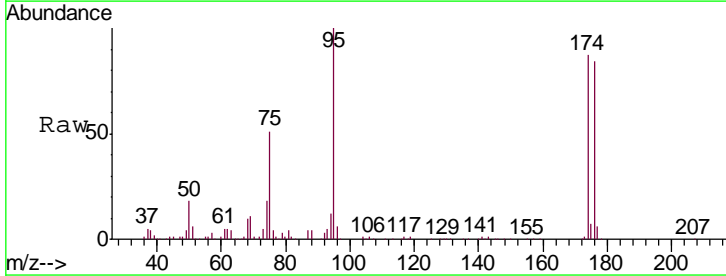
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

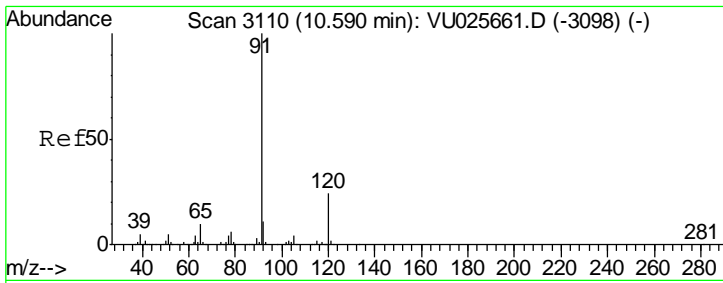
Tgt Ion	Resp	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	0.0	31.6	94.8#



#76  
 1,2,3-Trichloropropane  
 Concen: 21.67 ug/l  
 RT: 10.31 min Scan# 3023  
 Delta R.T. -0.19 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	20.4	61.3#

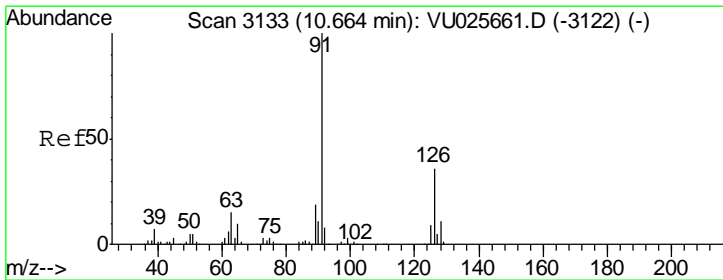
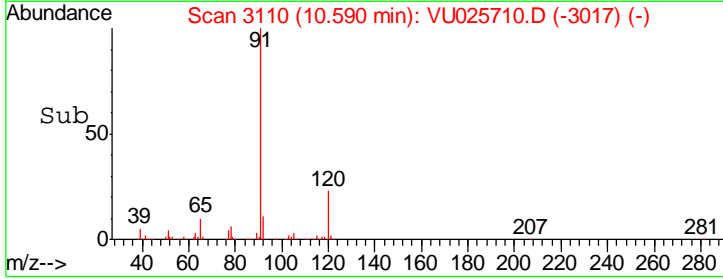
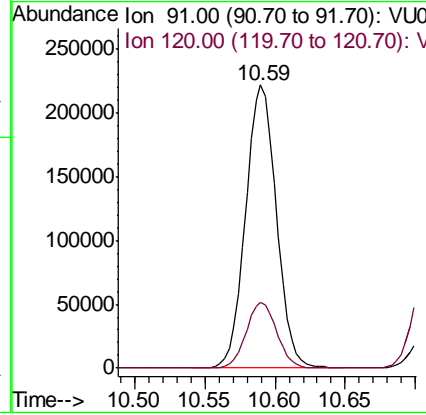
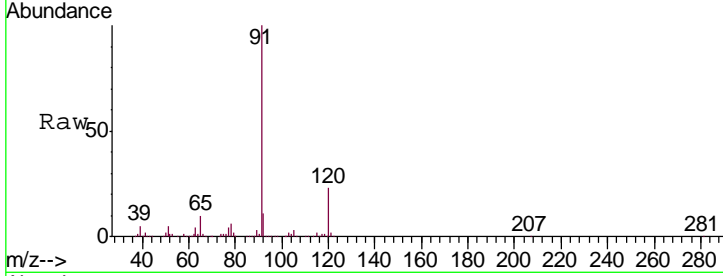




#78  
 n-propylbenzene  
 Concen: 23.69 ug/l  
 RT: 10.59 min Scan# 3110  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

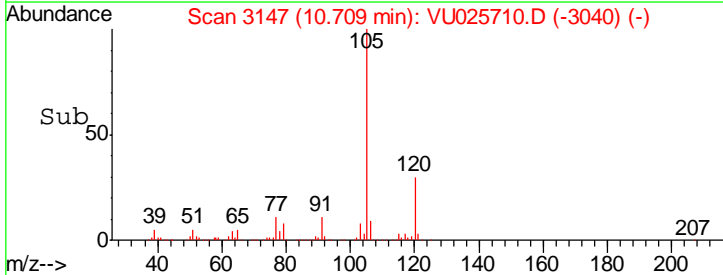
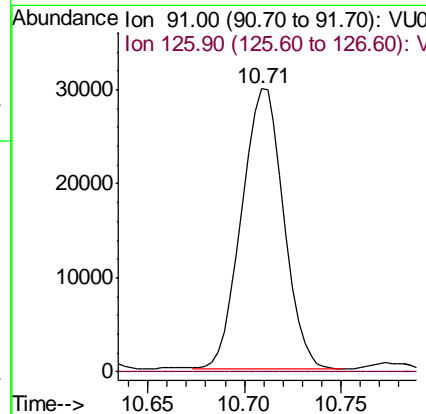
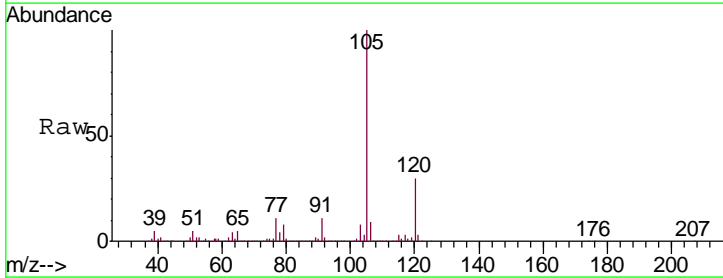
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

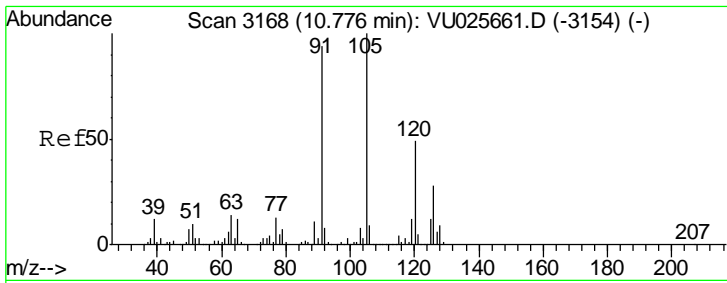
Tgt Ion	Resp	Lower	Upper
91	100		
120	23.2	11.8	35.3



#79  
 2-Chlorotoluene  
 Concen: 5.36 ug/l  
 RT: 10.71 min Scan# 3147  
 Delta R.T. 0.05 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
91	100		
126	0.0	17.5	52.6#

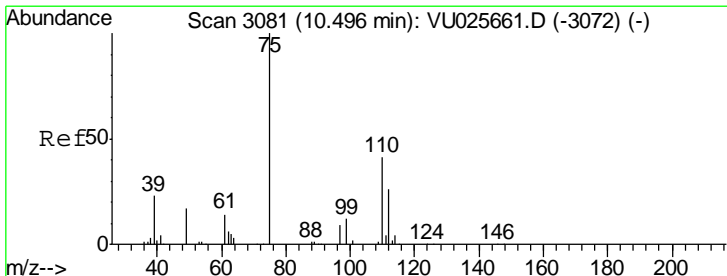
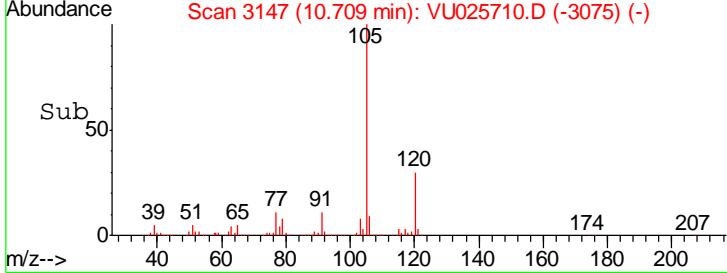
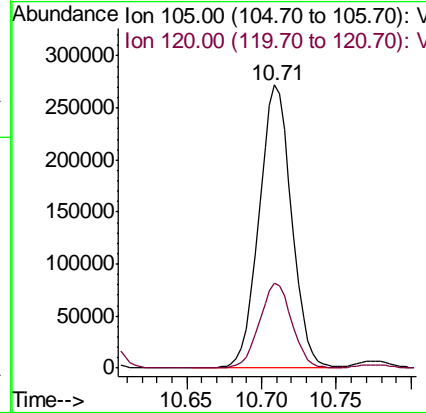
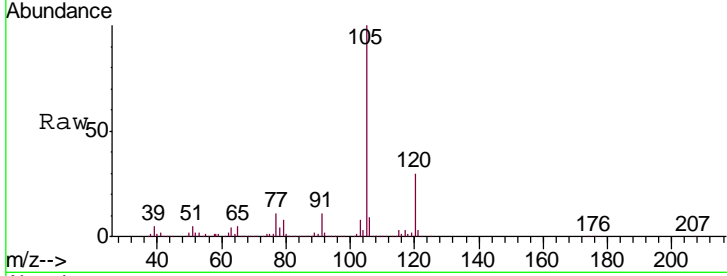




#80  
 1,3,5-Trimethylbenzene  
 Concen: 39.35 ug/l  
 RT: 10.71 min Scan# 3147  
 Delta R.T. -0.07 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

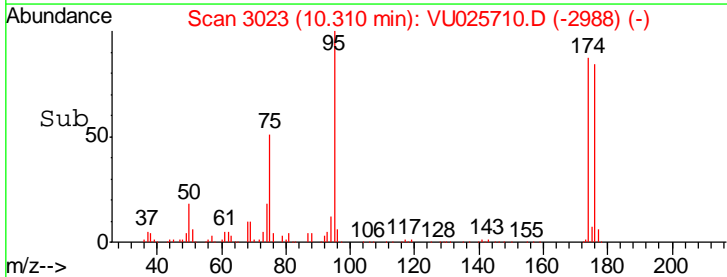
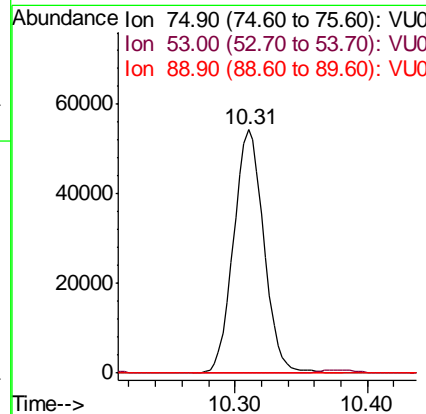
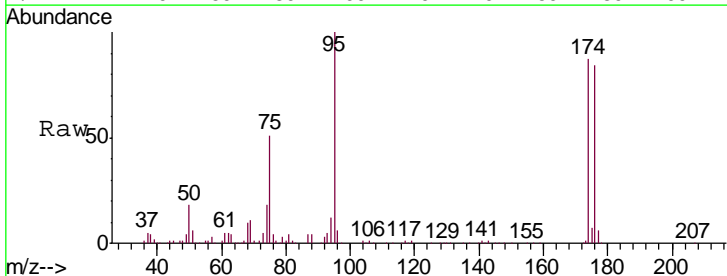
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

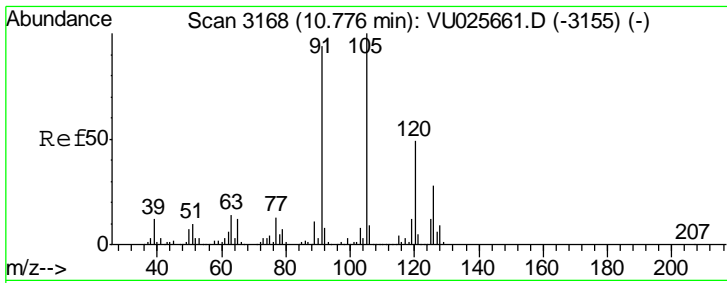
Tgt Ion: 105 Resp: 411021  
 Ion Ratio Lower Upper  
 105 100  
 120 29.8 24.1 72.2



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 54.34 ug/l  
 RT: 10.31 min Scan# 3023  
 Delta R.T. -0.19 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion: 75 Resp: 86047  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 0.0 0.0  
 89 0.0 0.0 0.0

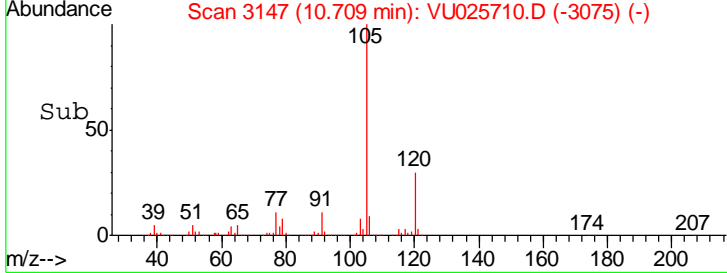
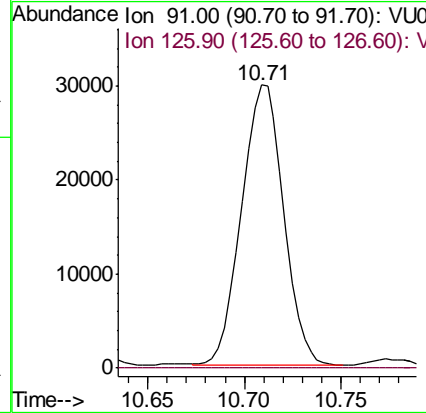
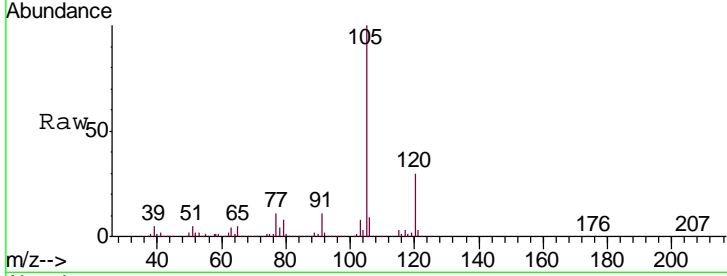




#82  
 4-Chlorotoluene  
 Concen: 4.55 ug/l  
 RT: 10.71 min Scan# 3147  
 Delta R.T. -0.07 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

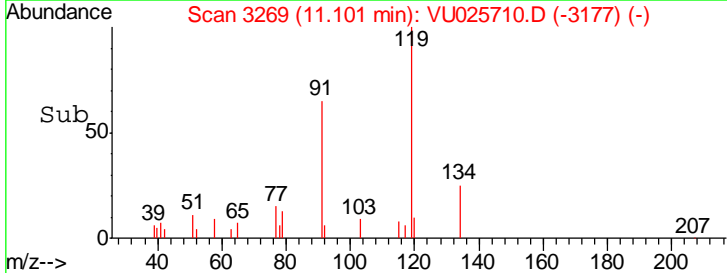
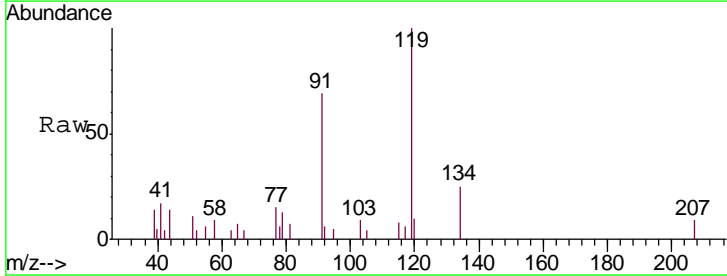
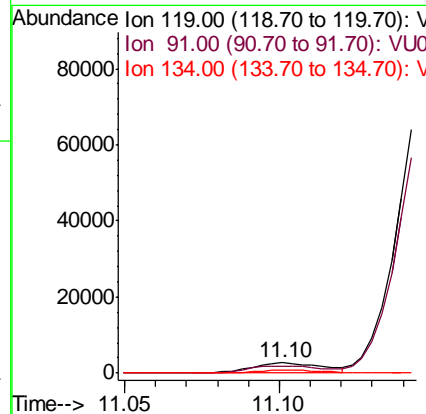
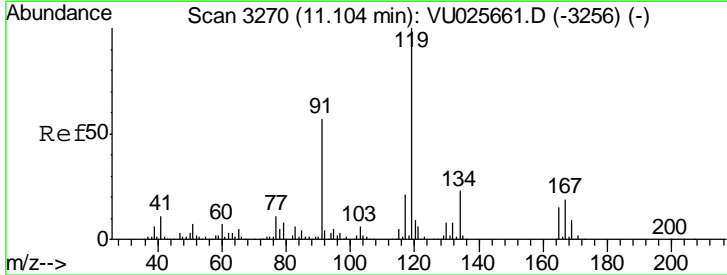
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

Tgt Ion	Resp	Lower	Upper
91	100		
126	0.0	15.3	45.9#

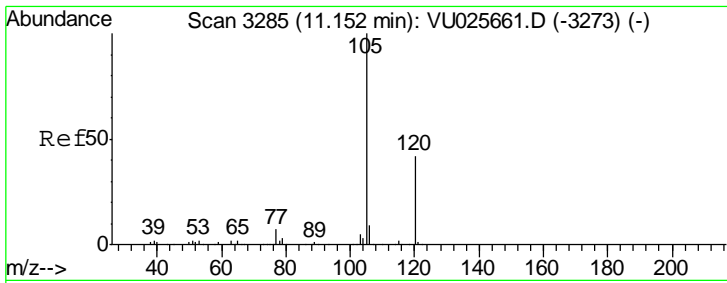


#83  
 tert-Butylbenzene  
 Concen: 0.42 ug/l  
 RT: 11.10 min Scan# 3269  
 Delta R.T. -0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
119	100		
91	0.0	29.7	89.1#
134	25.1	11.5	34.5



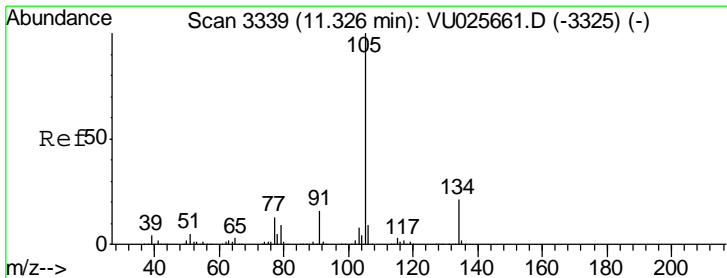
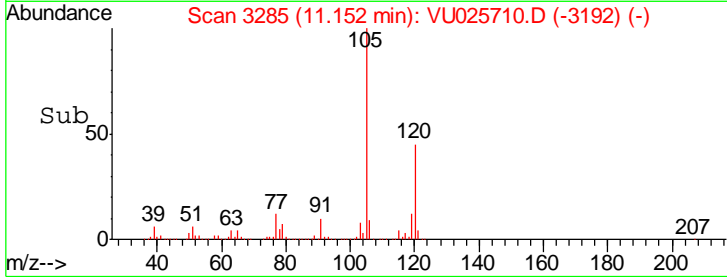
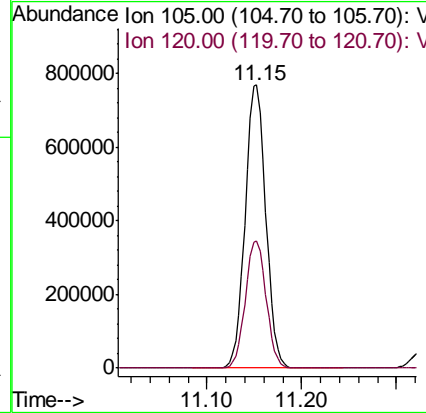
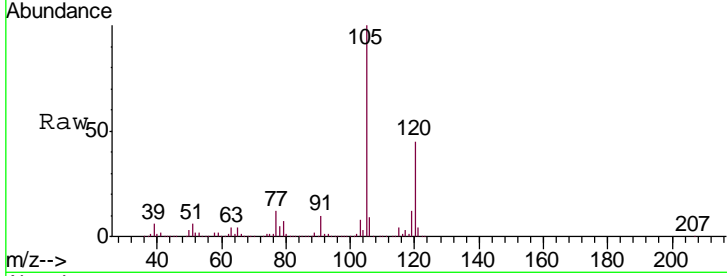




#84  
 1,2,4-Trimethylbenzene  
 Concen: 109.68 ug/l  
 RT: 11.15 min Scan# 3285  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

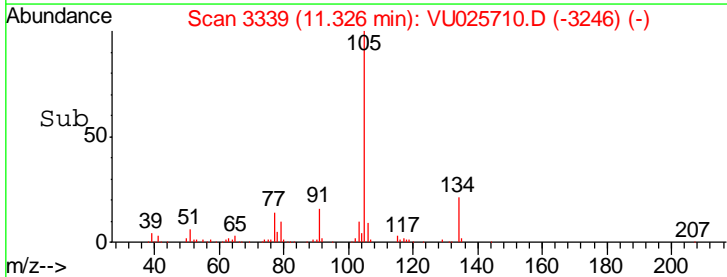
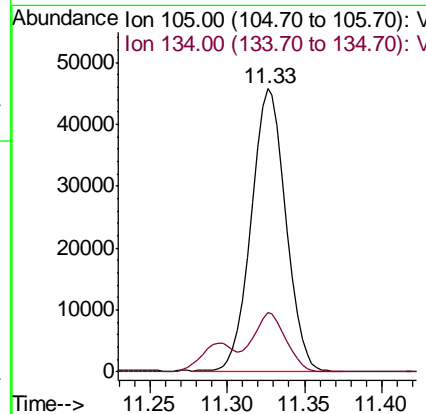
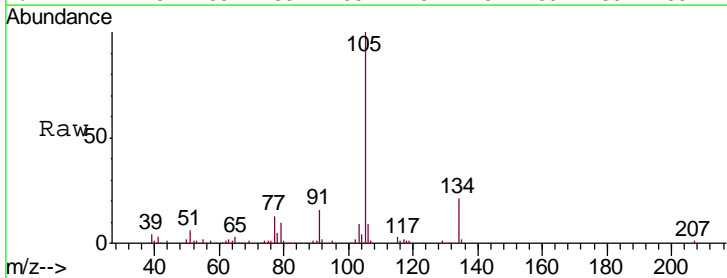
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

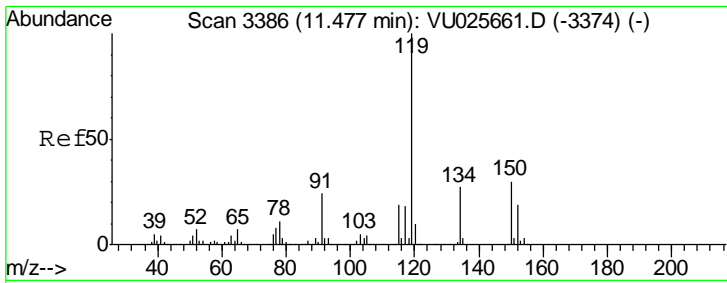
Tgt Ion:105 Resp: 1161127  
 Ion Ratio Lower Upper  
 105 100  
 120 45.4 22.3 66.8



#85  
 sec-Butylbenzene  
 Concen: 5.64 ug/l  
 RT: 11.33 min Scan# 3339  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion:105 Resp: 71493  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 10.3 30.8

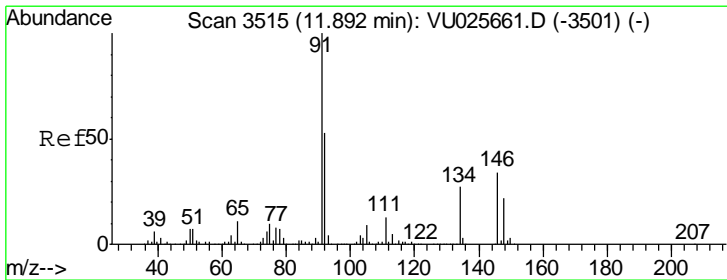
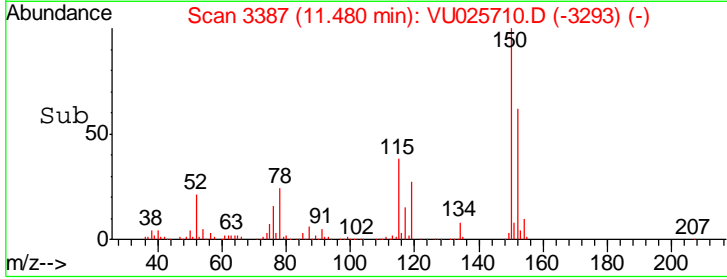
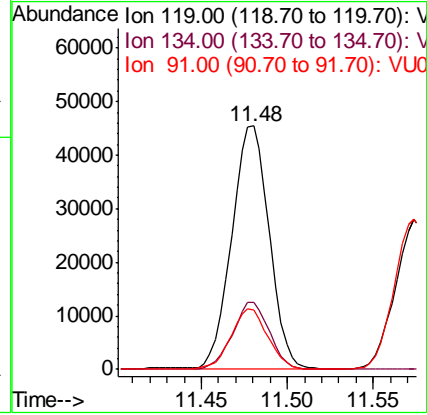
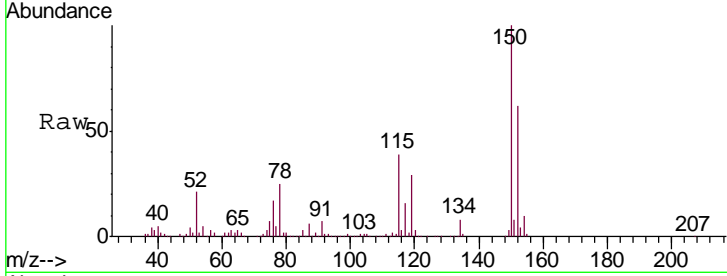




#86  
 p-Isopropyltoluene  
 Concen: 6.10 ug/l  
 RT: 11.48 min Scan# 3387  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

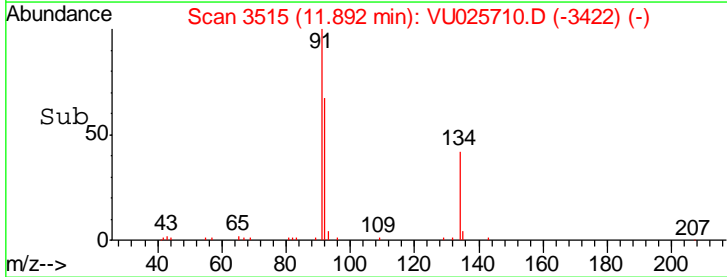
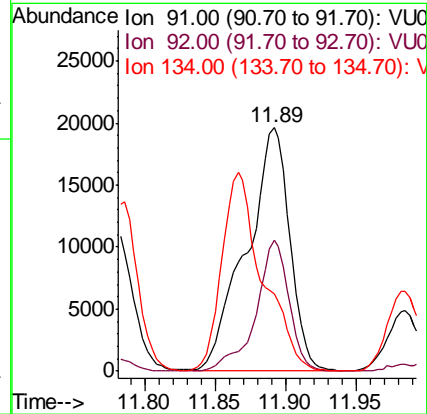
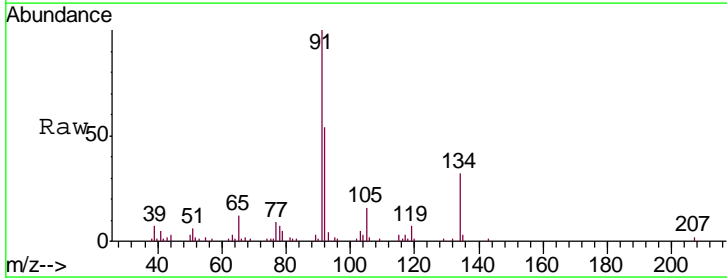
Instrument :  
 MSVOA\_U  
 ClientSampled :  
 FL-0525

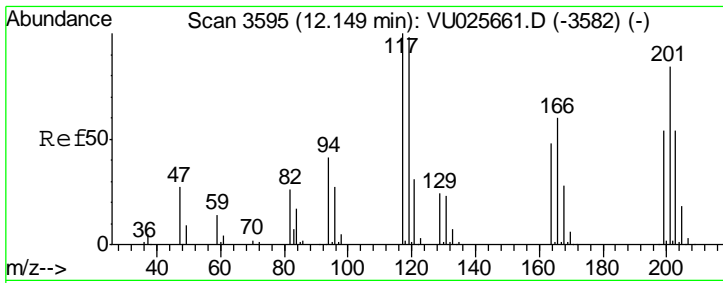
Tgt Ion	Resp	Lower	Upper
119	69264		
134	27.0	13.2	39.5
91	24.5	12.0	36.1



#89  
 n-Butylbenzene  
 Concen: 4.04 ug/l  
 RT: 11.89 min Scan# 3515  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion	Resp	Lower	Upper
91	42262		
92	40.9	26.5	79.5
134	0.0	13.6	40.7#

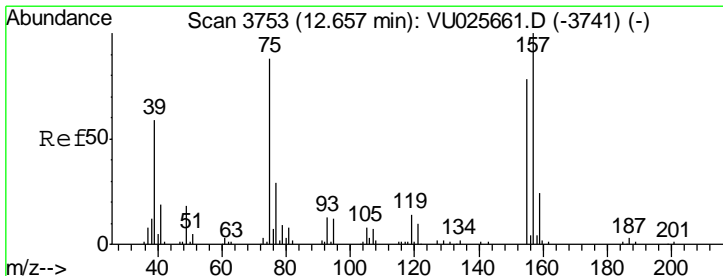
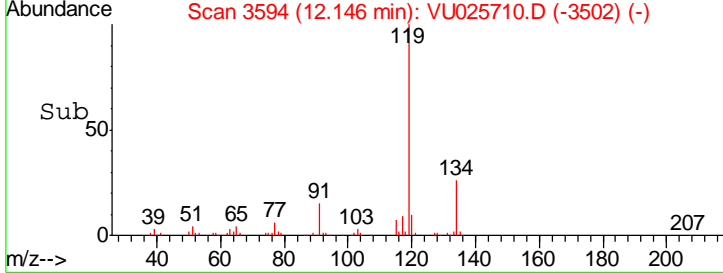
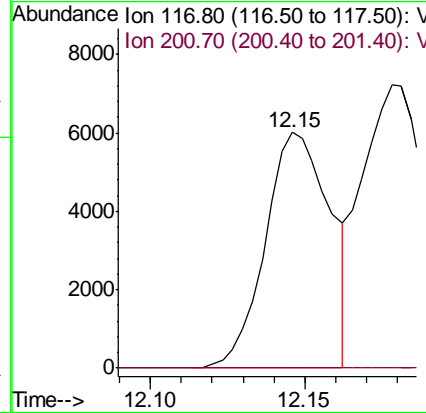
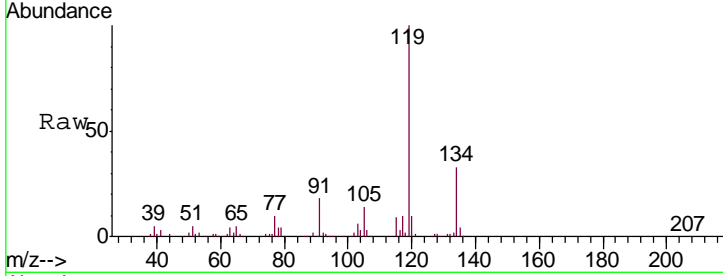




#90  
 Hexachloroethane  
 Concen: 4.34 ug/l  
 RT: 12.15 min Scan# 3594  
 Delta R.T. -0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

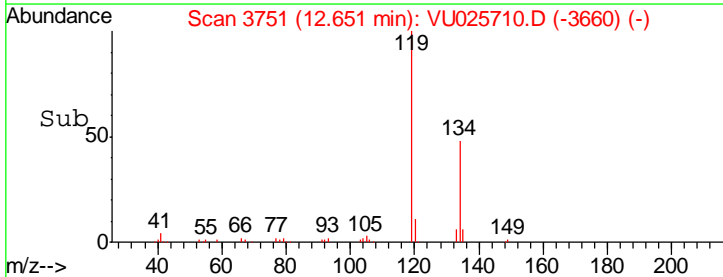
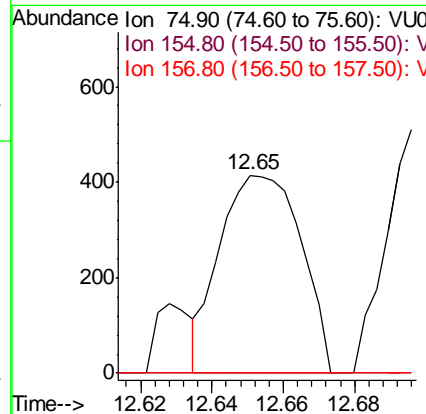
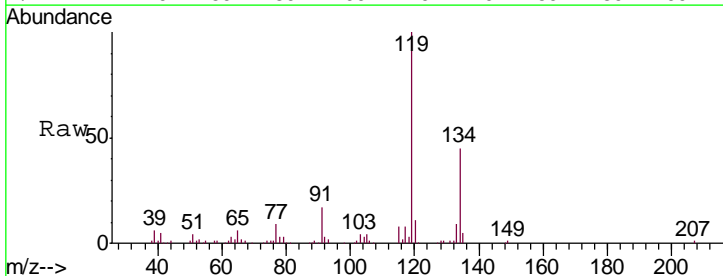
Instrument : MSVOA\_U  
 ClientSampled : FL-0525

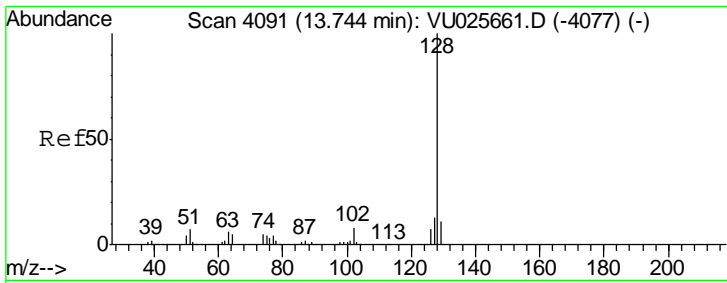
Tgt Ion: 117 Resp: 8754  
 Ion Ratio Lower Upper  
 117 100  
 201 0.0 42.5 127.6#



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 0.65 ug/l  
 RT: 12.65 min Scan# 3751  
 Delta R.T. -0.01 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Tgt Ion: 75 Resp: 654  
 Ion Ratio Lower Upper  
 75 100  
 155 0.0 44.5 133.3#  
 157 0.0 57.0 170.8#





#95  
 Naphthalene  
 Concen: 12.07 ug/l  
 RT: 13.74 min Scan# 4091  
 Delta R.T. 0.00 min  
 Lab File: VU025710.D  
 Acq: 28 Jul 2018 08:05

Instrument : MSVOA\_U  
 ClientSampled : FL-0525

Tot Ion:128 Resp: 148559

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	12.2	8.3	12.5

