

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
 Data File : BG021644.D
 Acq On : 14 Apr 2016 7:35
 Operator : UM/SJ
 Sample : H2372-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Apr 14 13:27:48 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

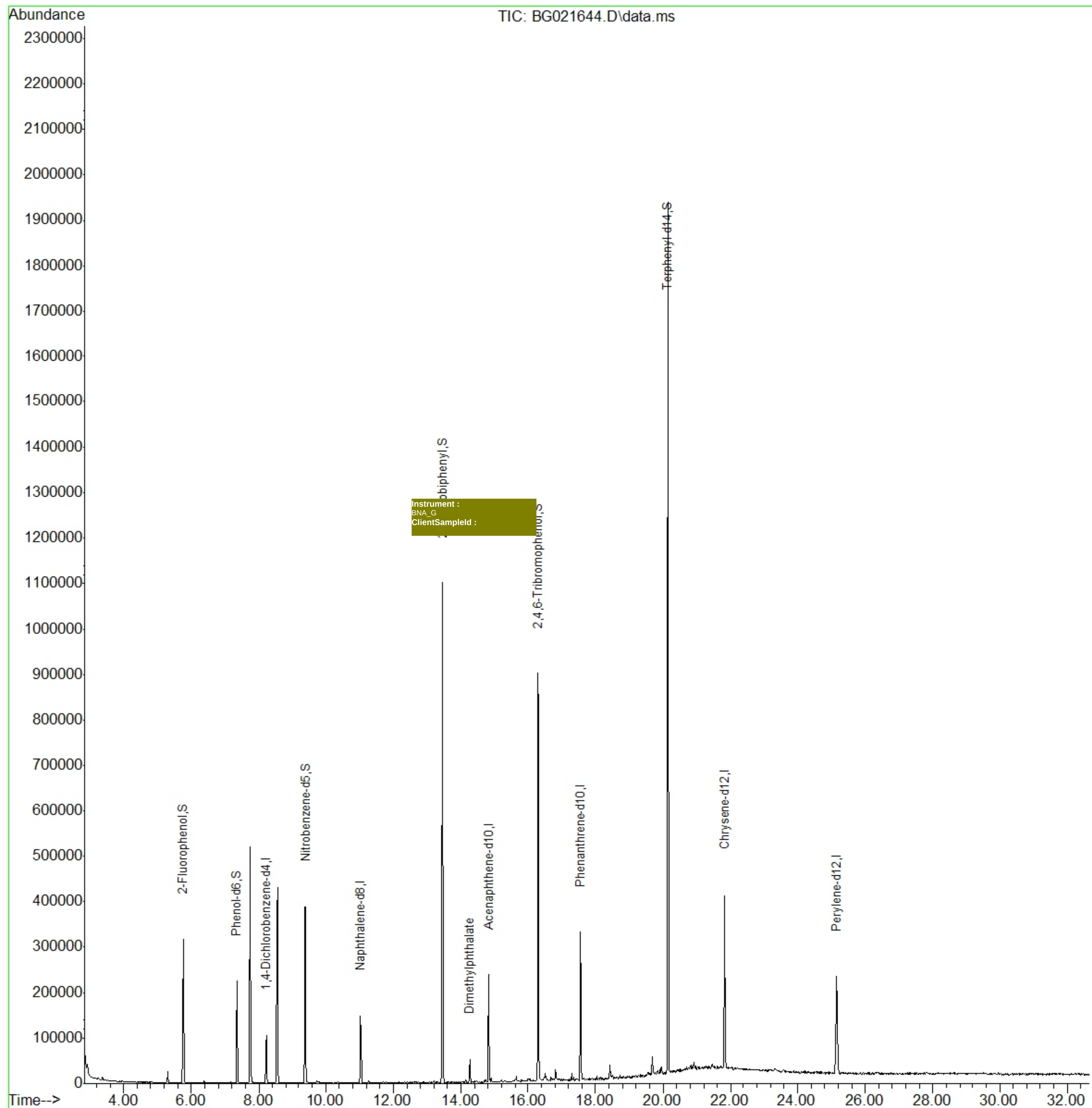
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.216	152	28613	20.00	ng	0.00
21) Naphthalene-d8	11.031	136	128077	20.00	ng	0.00
38) Acenaphthene-d10	14.820	164	82998	20.00	ng	0.00
63) Phenanthrene-d10	17.558	188	200273	20.00	ng	0.00
75) Chrysene-d12	21.824	240	230742	20.00	ng	-0.01
86) Perylene-d12	25.155	264	225359	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.760	112	138611	80.67	ng	0.00
7) Phenol-d6	7.353	99	131699	51.31	ng	0.00
23) Nitrobenzene-d5	9.386	82	241983	97.11	ng	0.00
41) 2,4,6-Tribromophenol	16.301	330	147947	165.39	ng	0.00
44) 2-Fluorobiphenyl	13.451	172	565808	99.88	ng	0.00
78) Terphenyl-d14	20.144	244	825448	89.26	ng	0.00
Target Compounds						
49) Dimethylphthalate	14.268	163	33974	4.73	ng	Qvalue 99

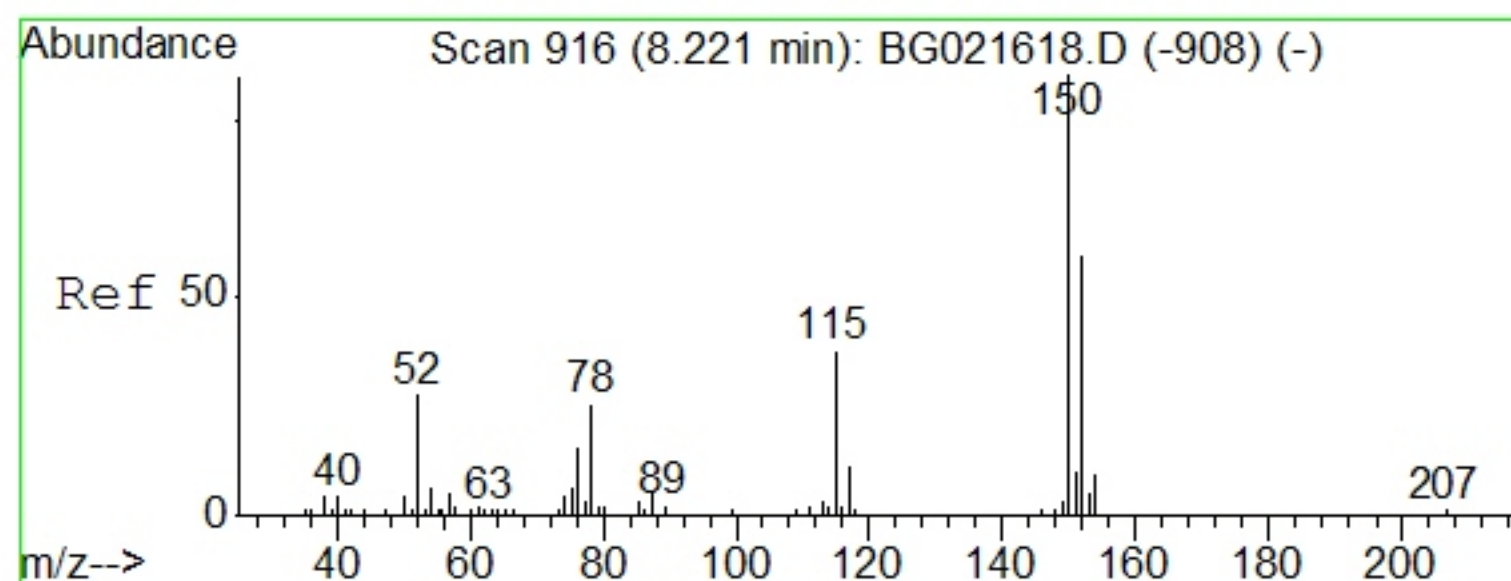
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
 BNA_G
 ClientSampleId :

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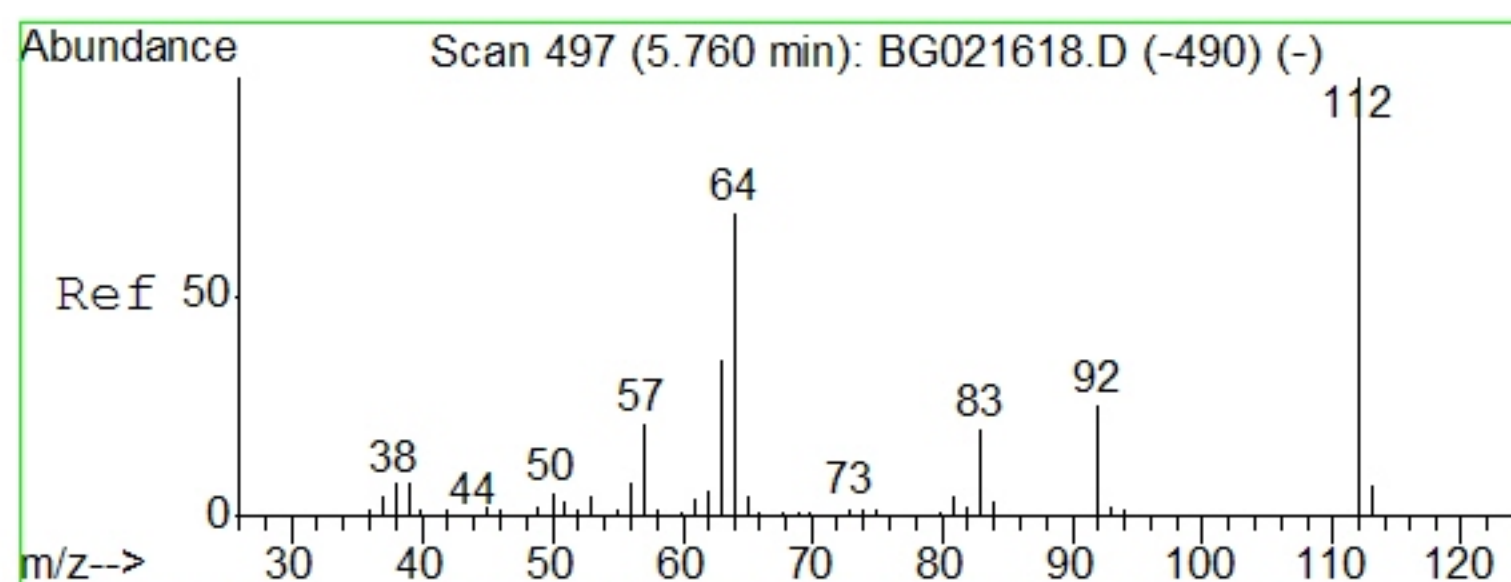
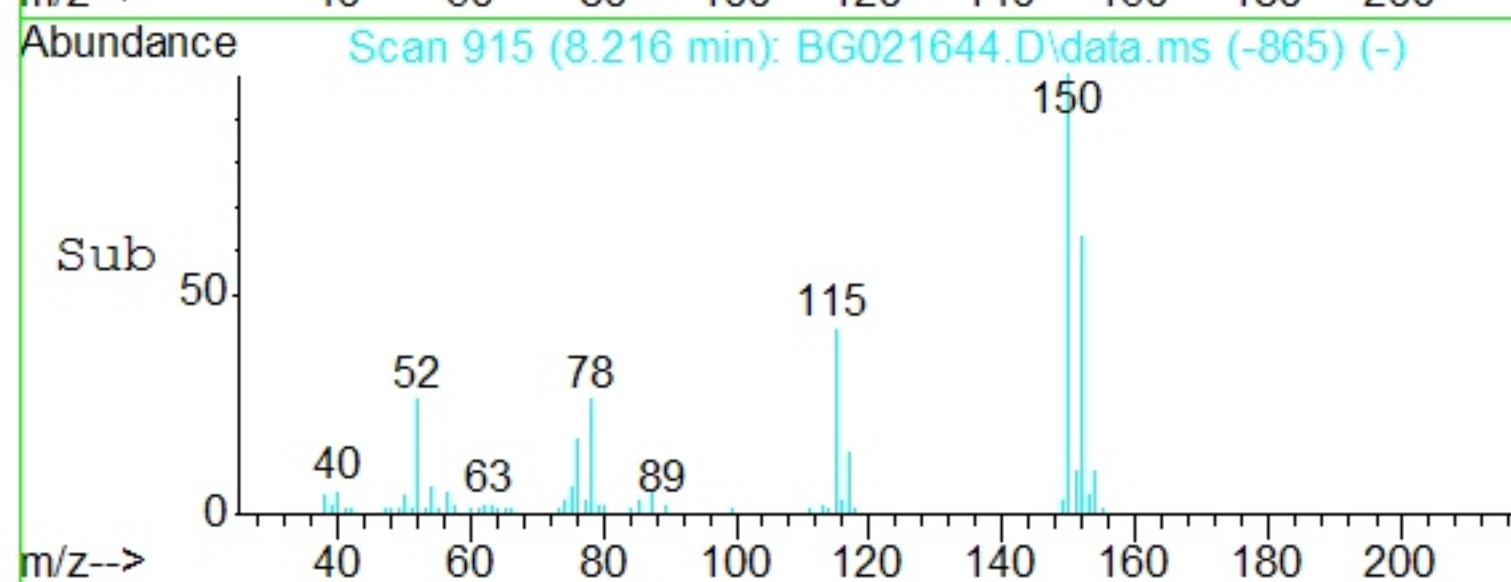
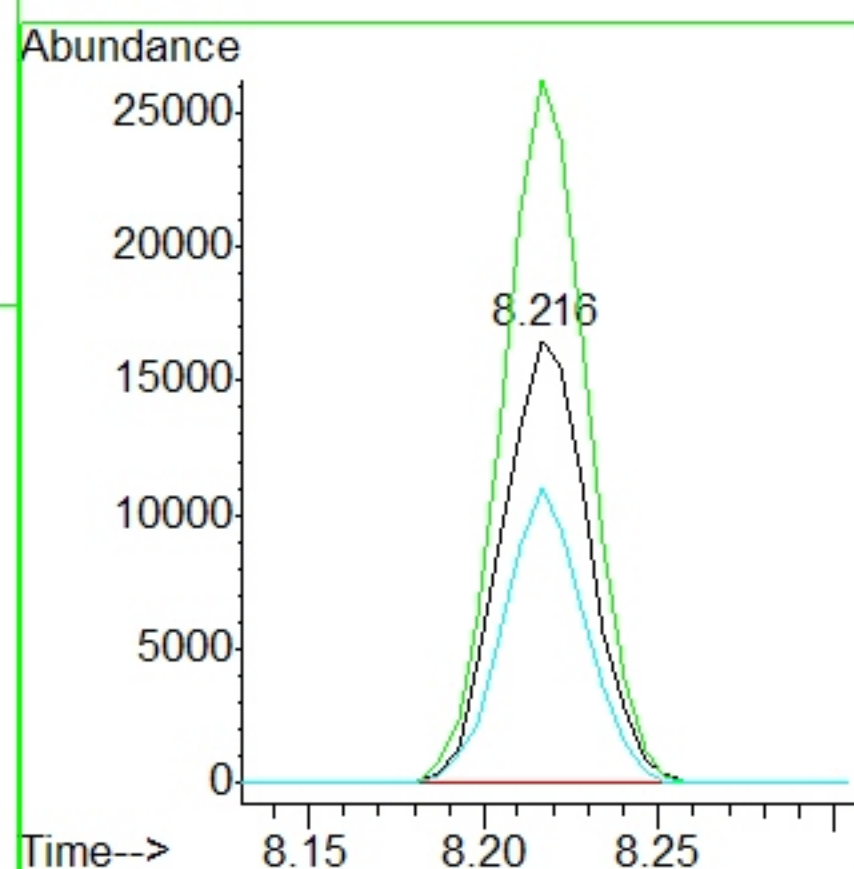
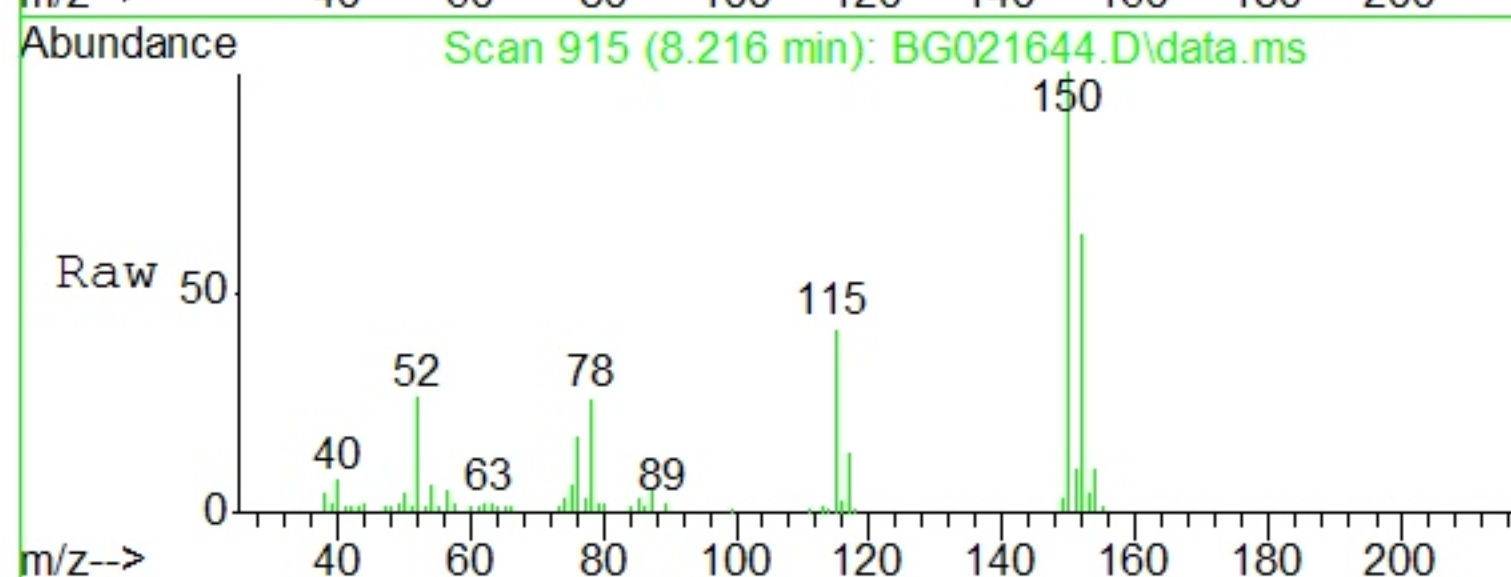
Quant Time: Apr 14 13:27:48 2016
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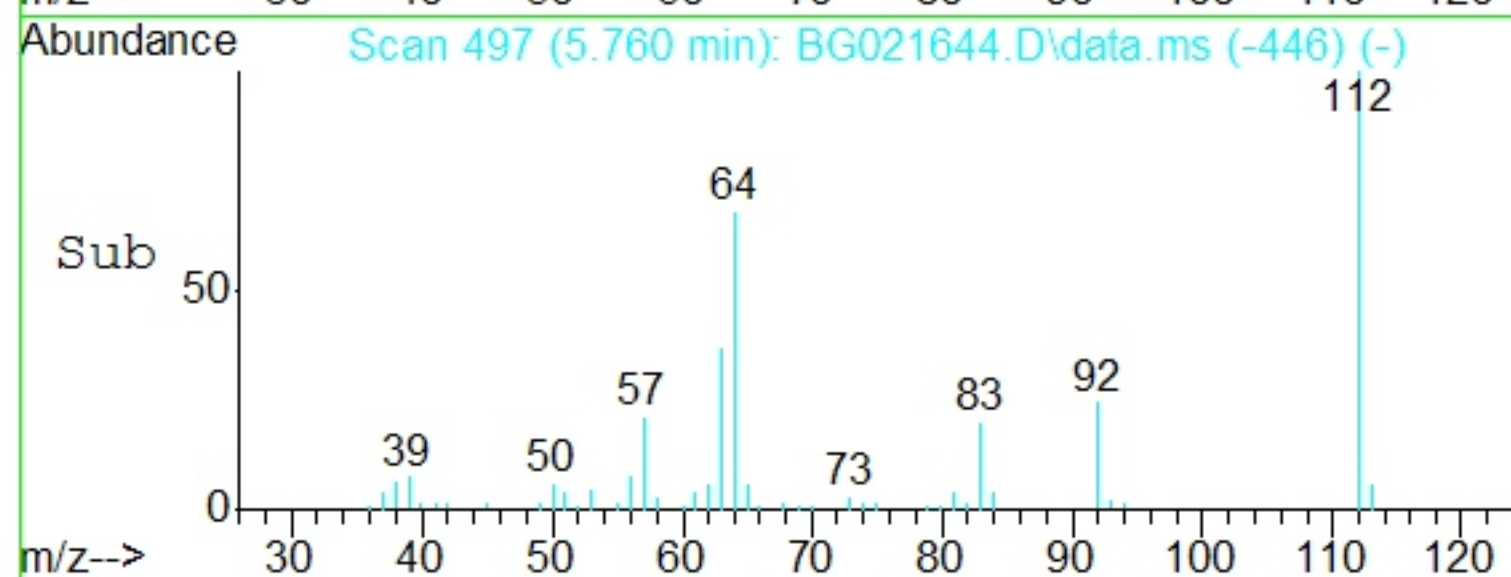
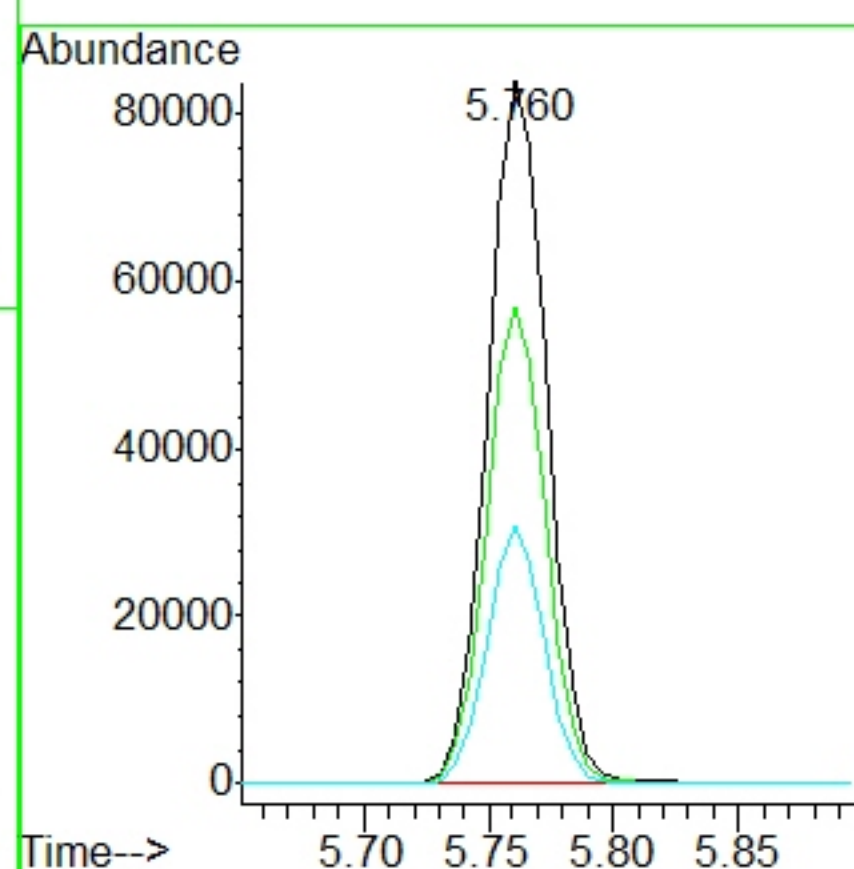
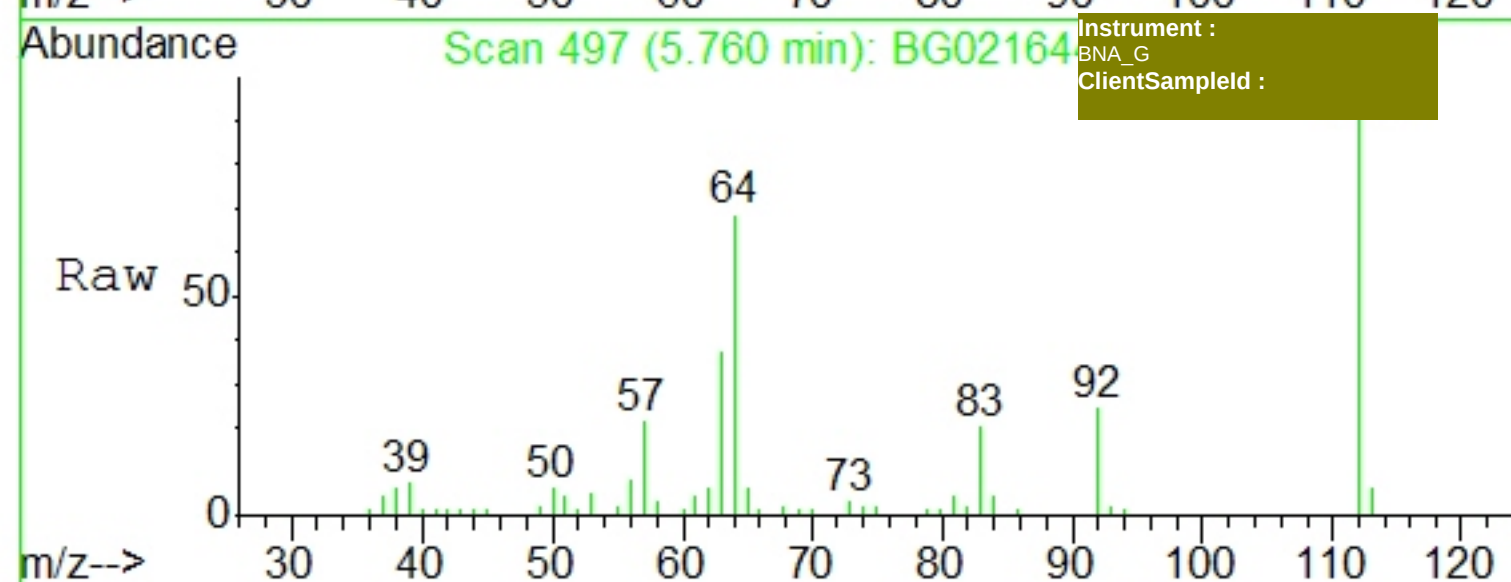
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.216 min Scan# 915
 Delta R.T. -0.005 min
 Lab File: BG021644.D
 Acq: 14 Apr 2016 7:35

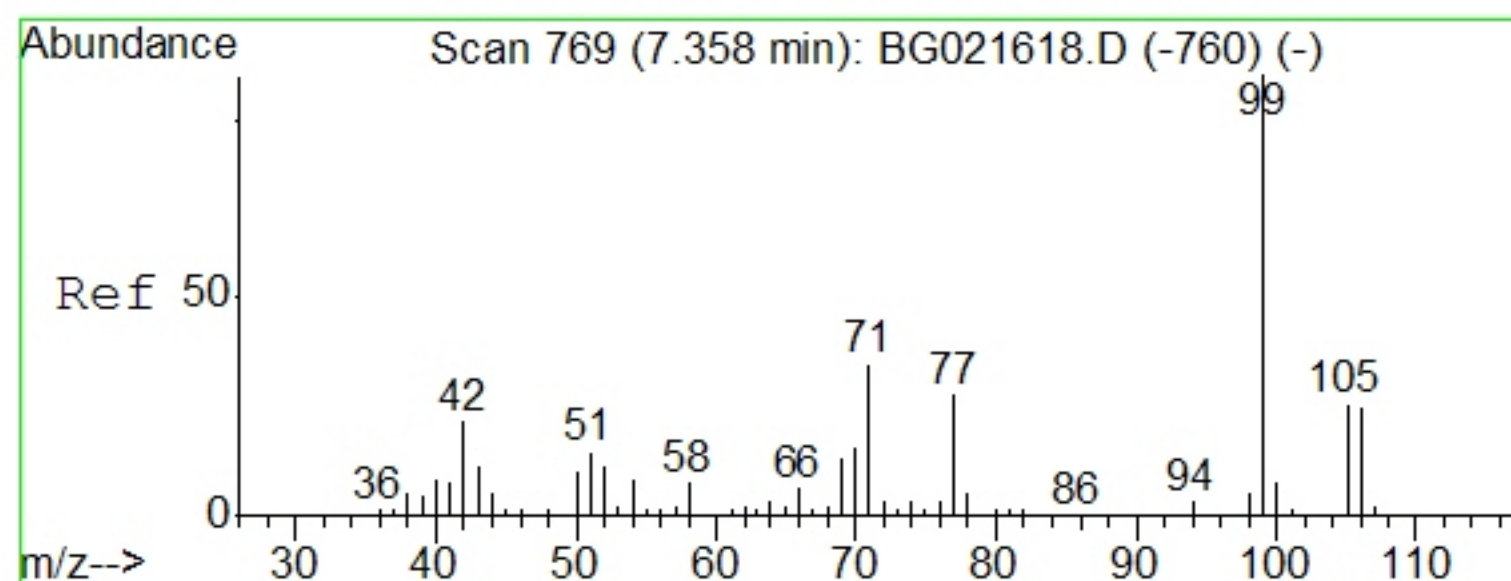
Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.6	130.1	195.1
115	66.1	62.2	93.2



#5
 2-Fluorophenol
 Concen: 80.67 ng
 RT: 5.760 min Scan# 497
 Delta R.T. 0.001 min
 Lab File: BG021644.D
 Acq: 14 Apr 2016 7:35

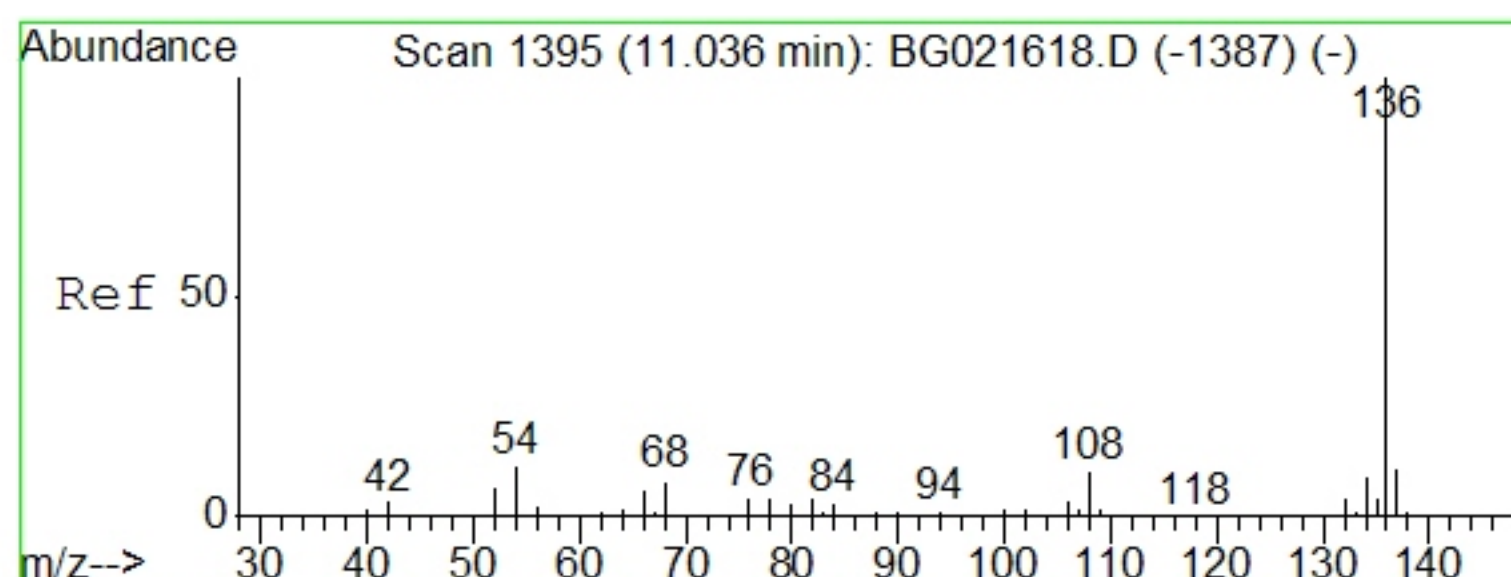
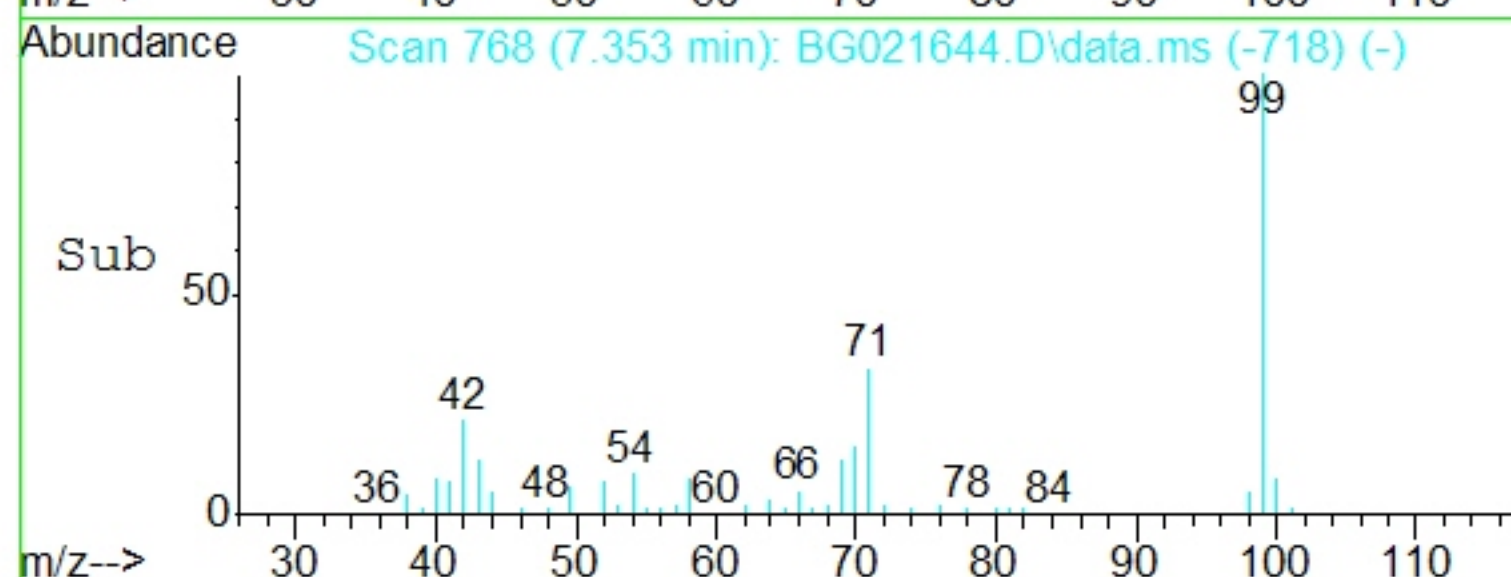
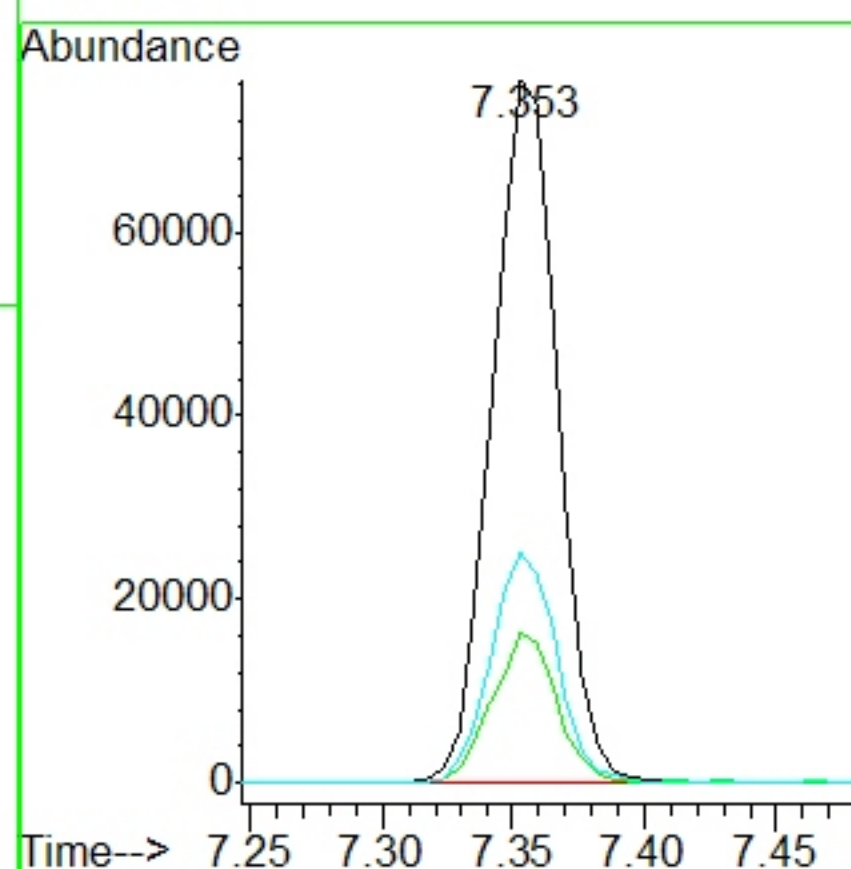
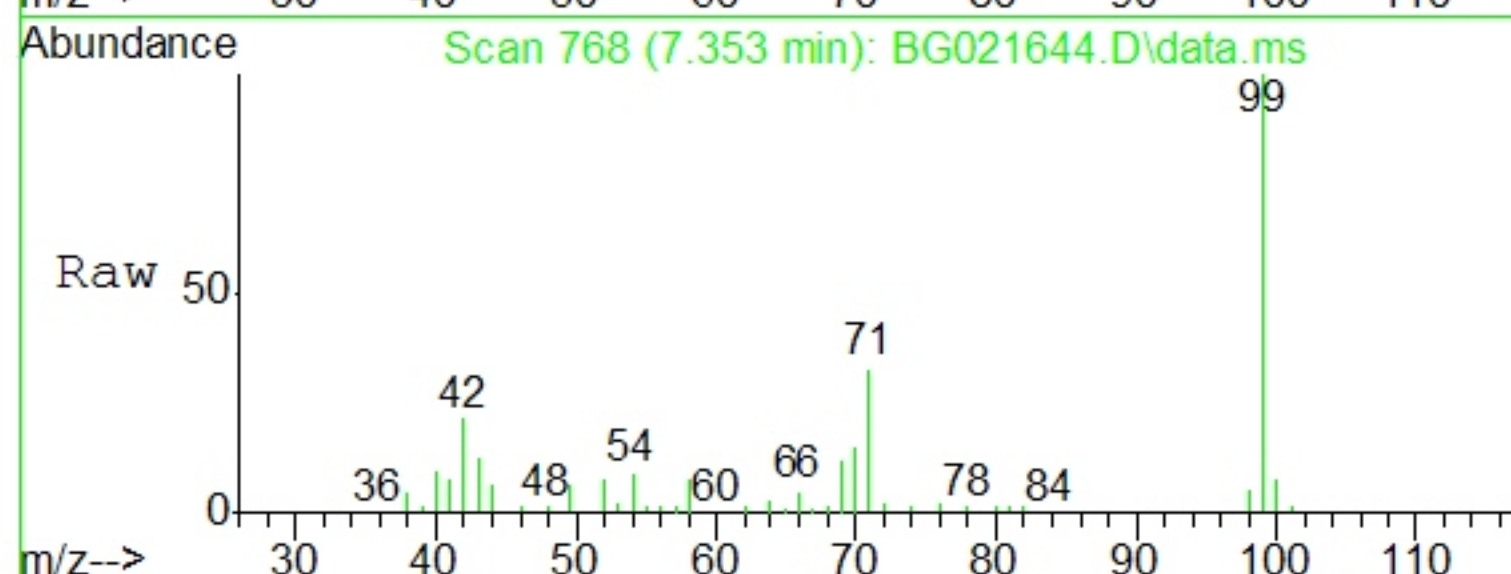
Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.0	51.1	76.7
63	36.7	24.6	37.0





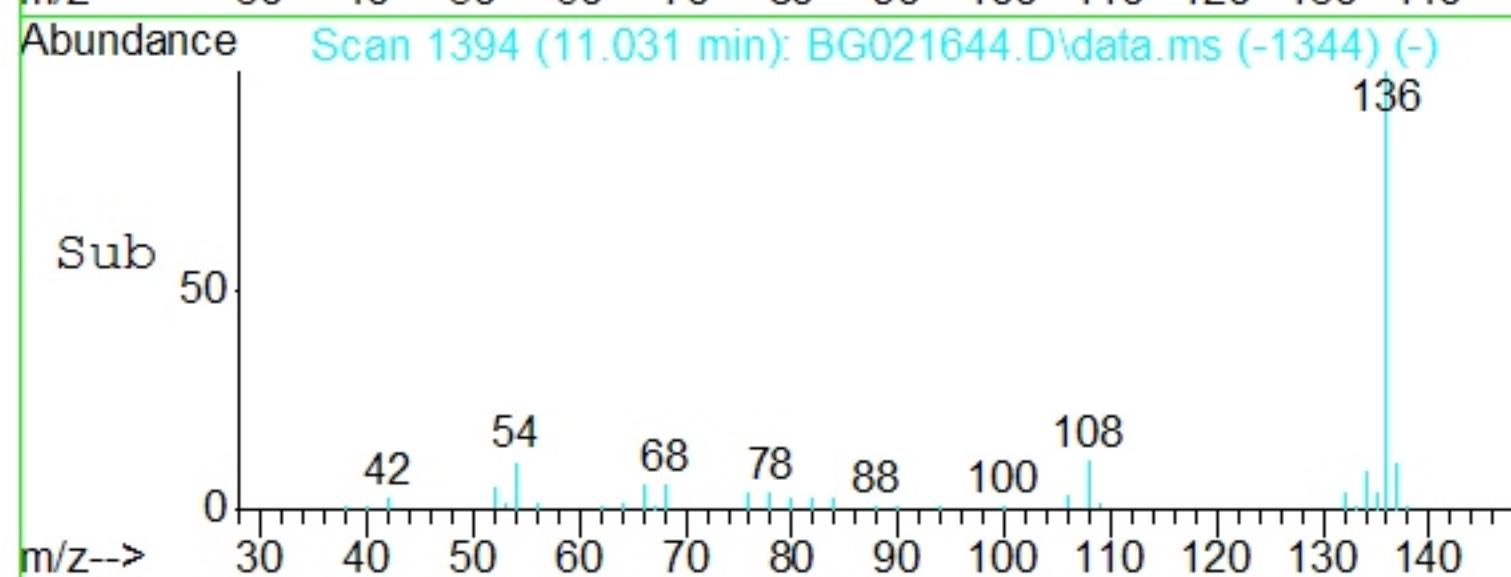
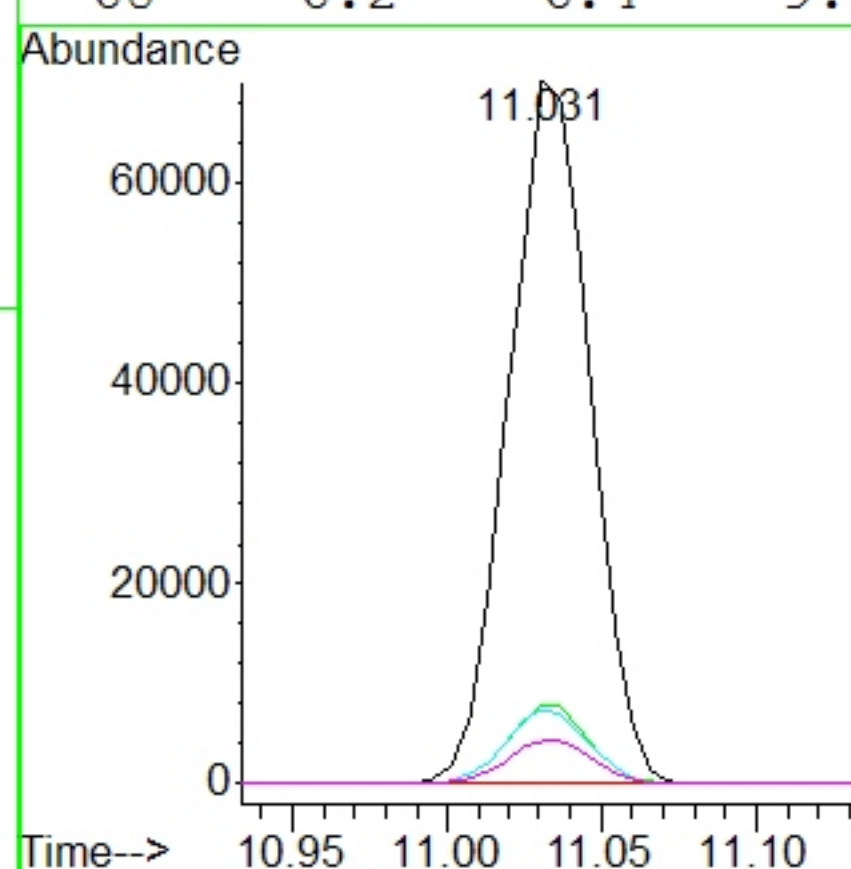
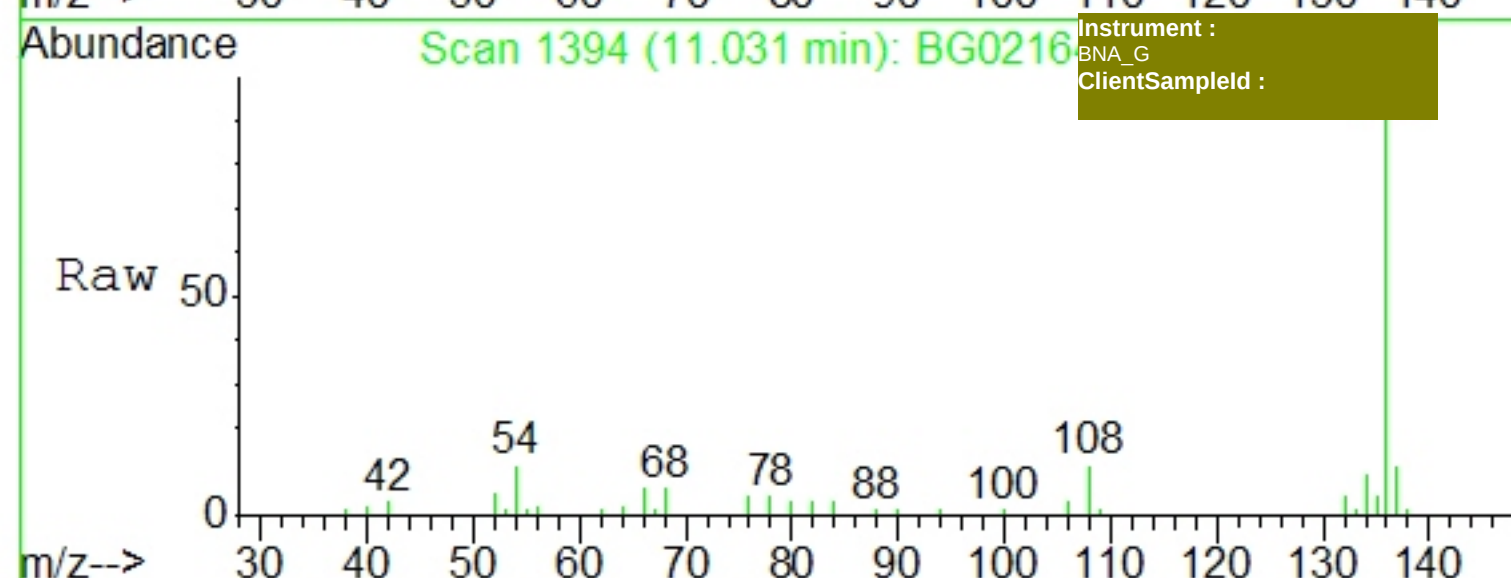
#7
Phenol-d6
Concen: 51.31 ng
RT: 7.353 min Scan# 768
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

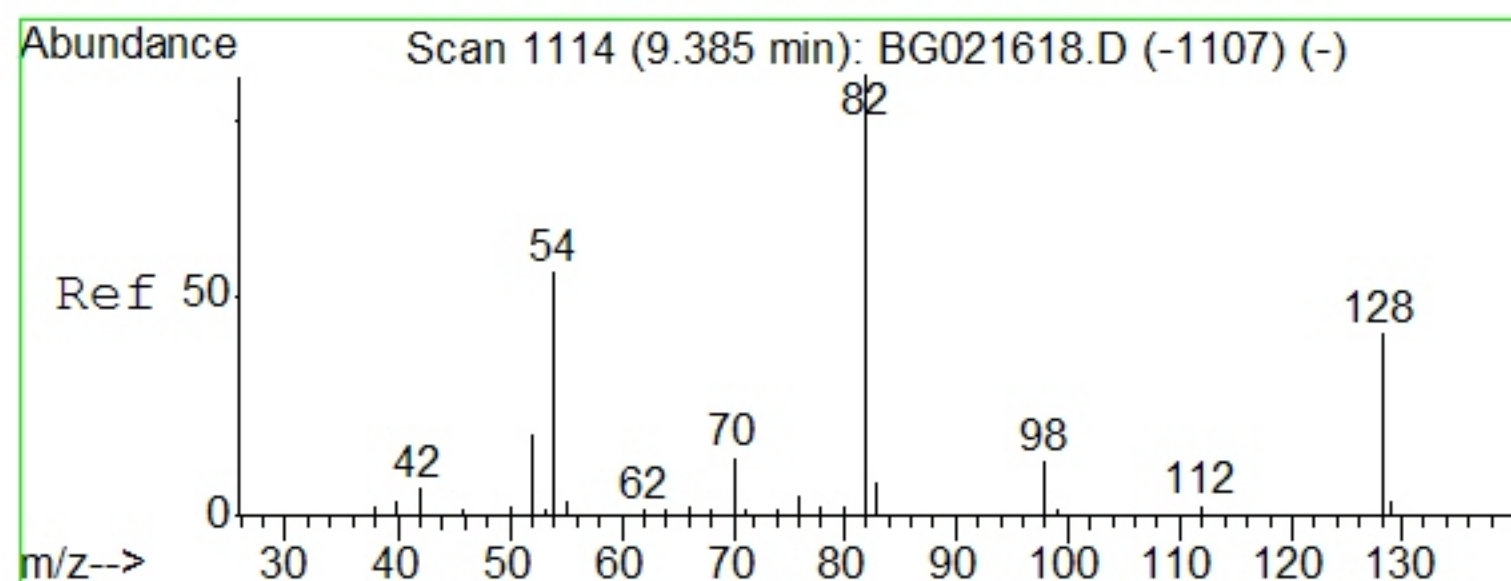
Tgt Ion	Ratio	Lower	Upper
99	100		
42	21.1	16.4	24.6
71	32.7	25.0	37.4



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.031 min Scan# 1394
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

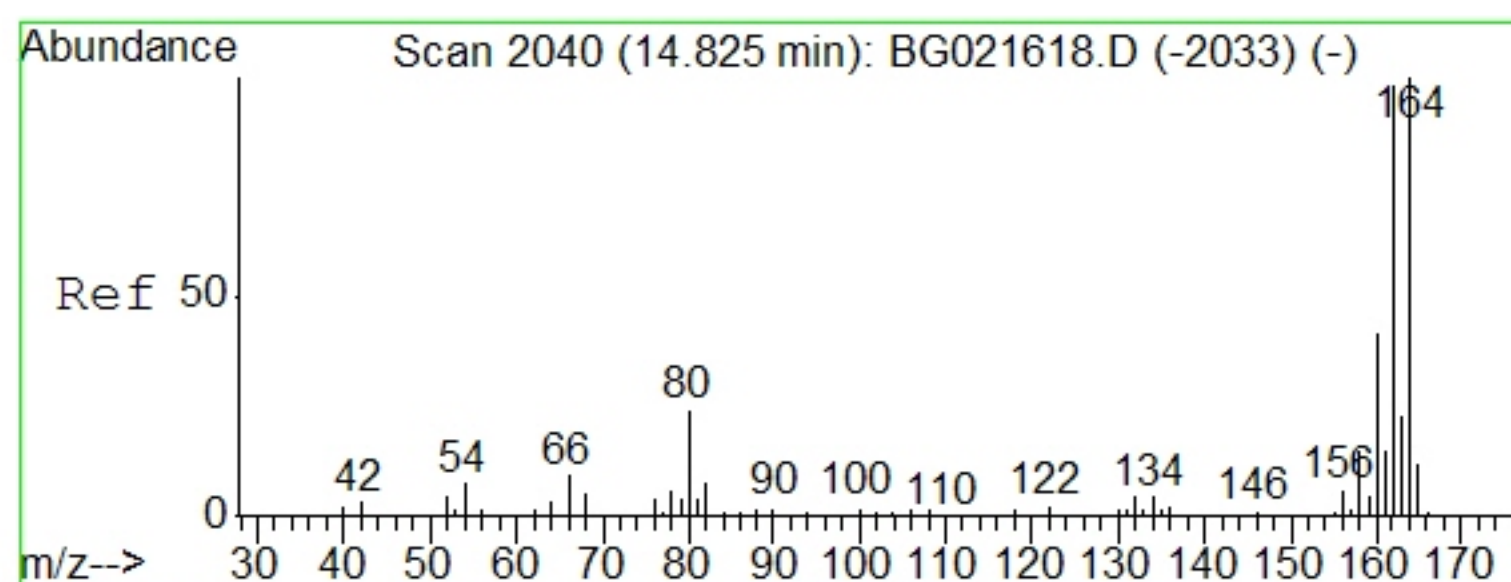
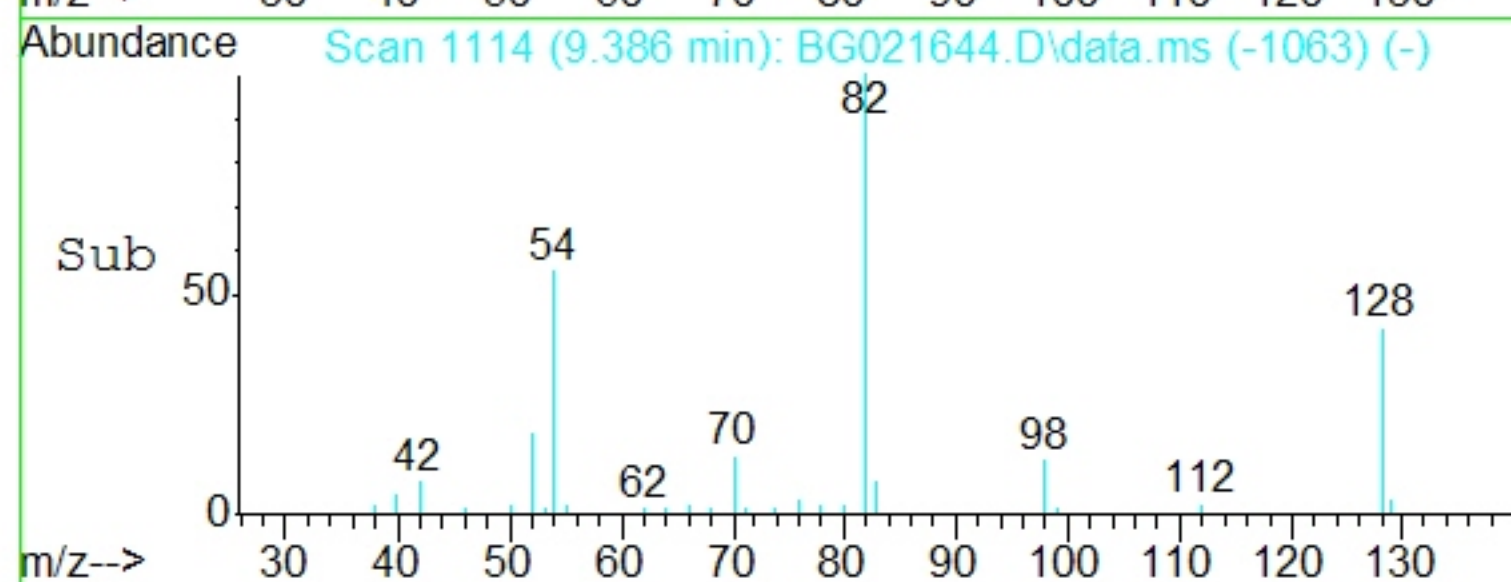
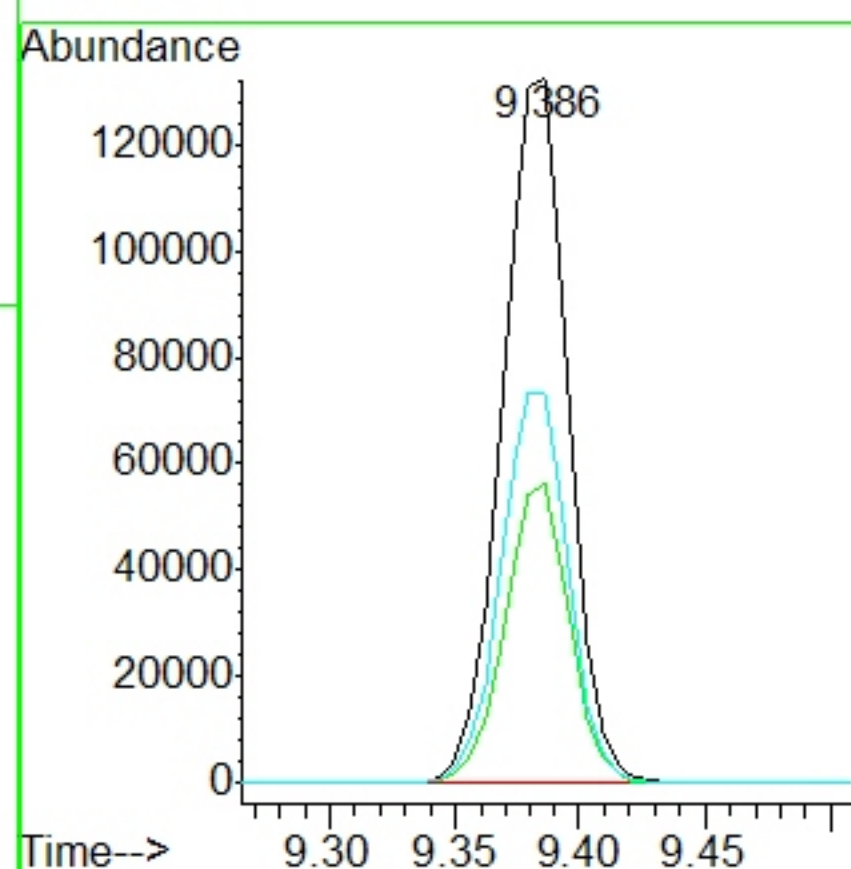
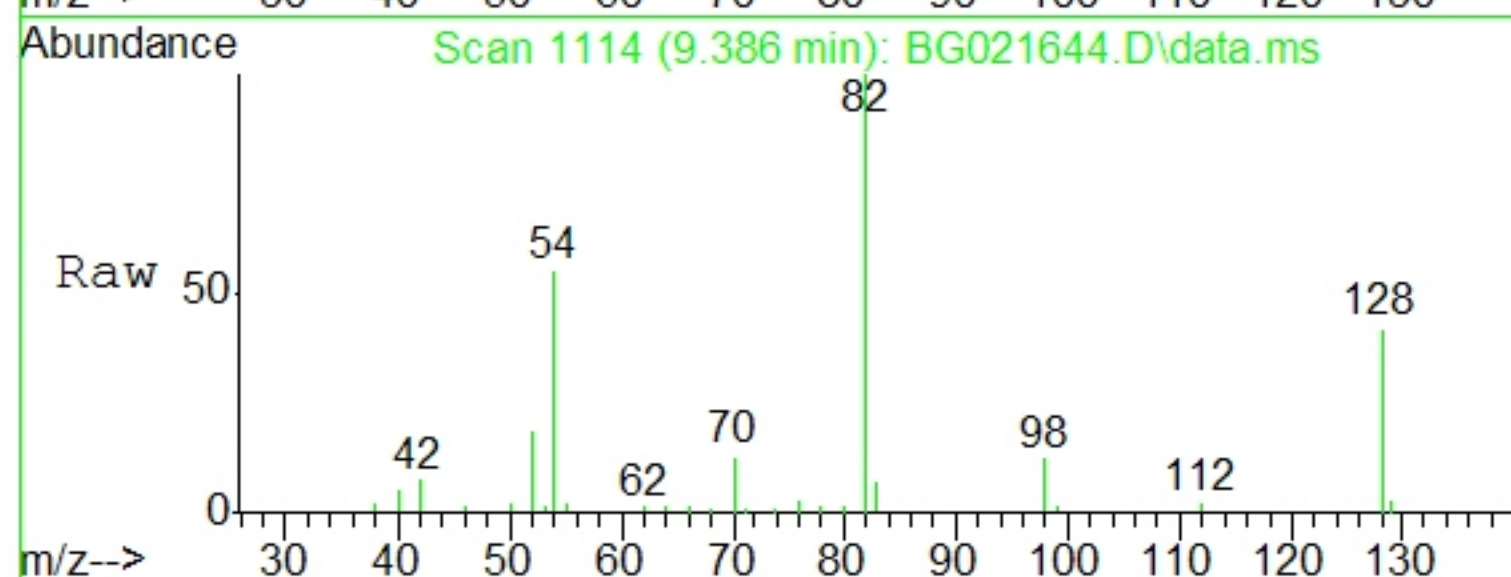
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	10.6	9.6	14.4
68	6.2	6.4	9.6#





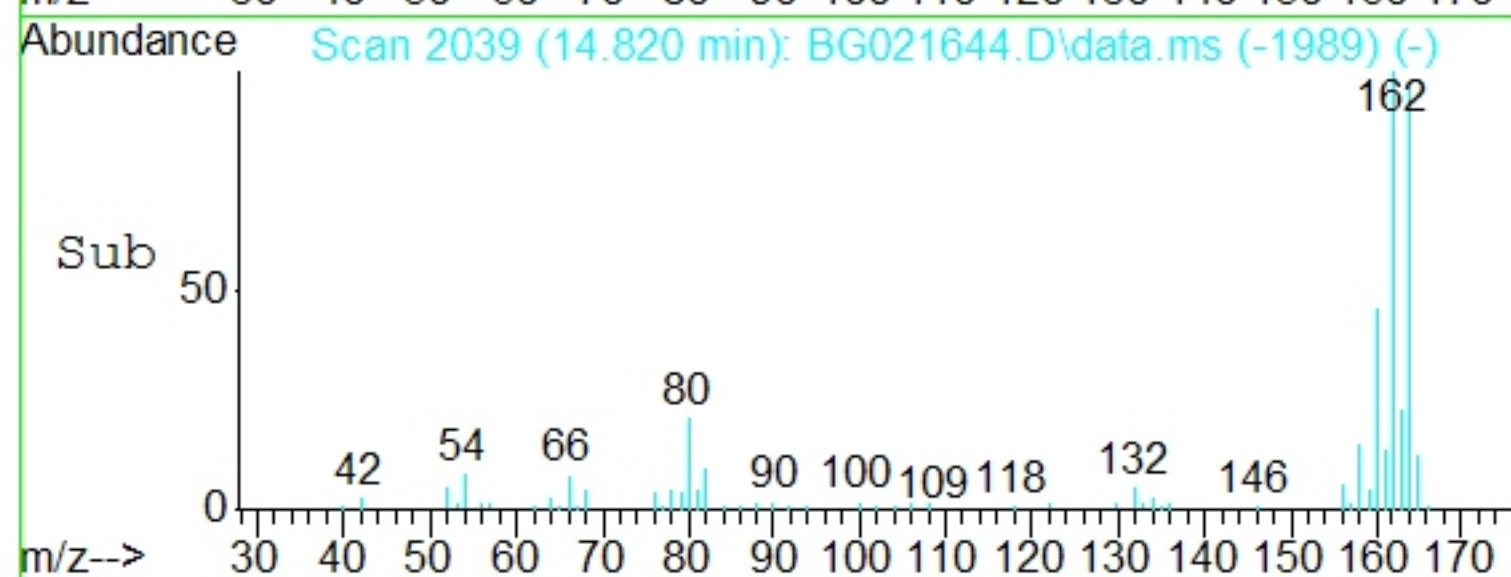
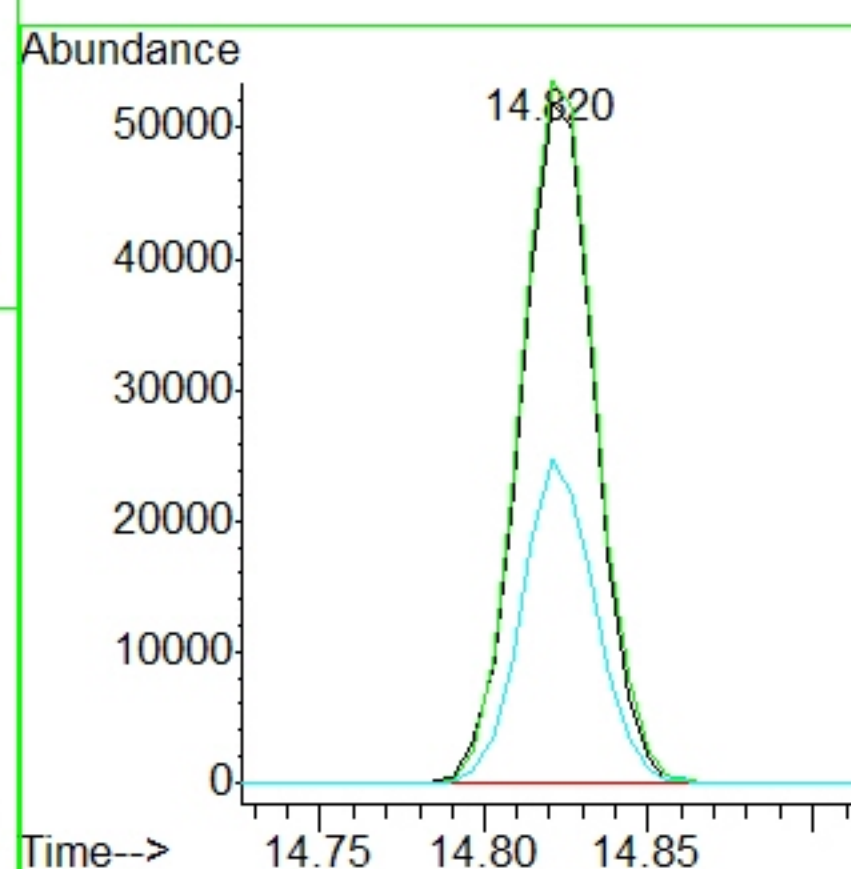
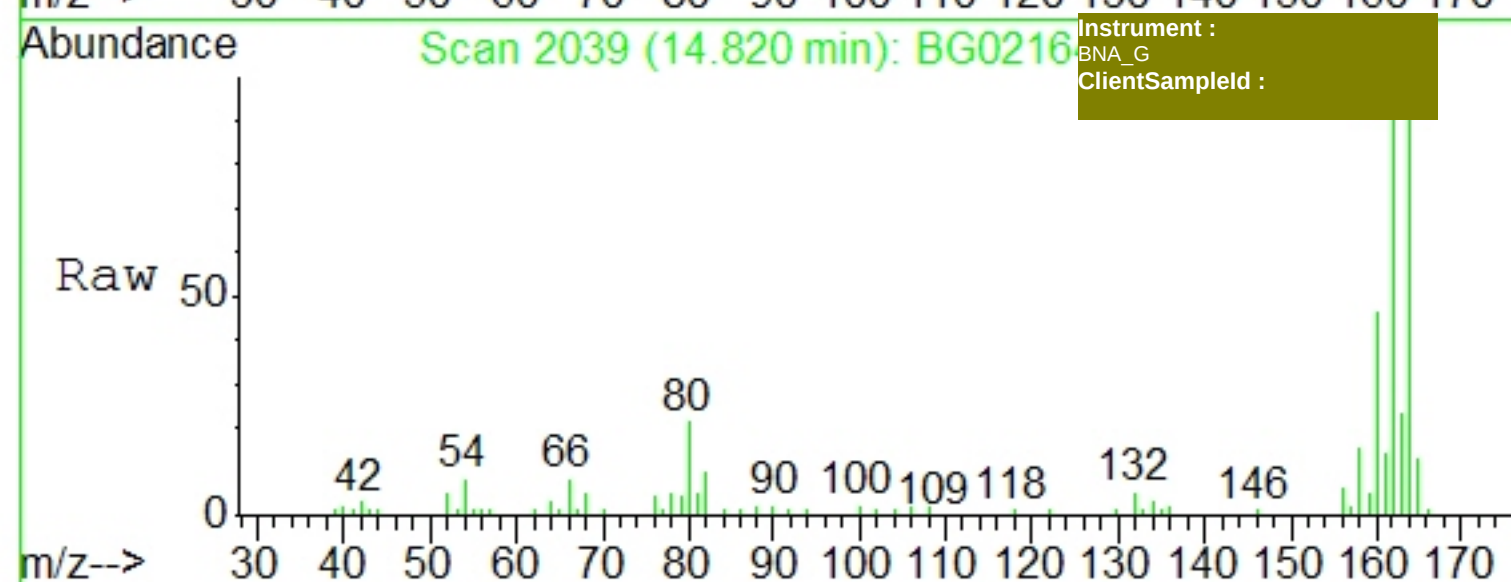
#23
Nitrobenzene-d5
Concen: 97.11 ng
RT: 9.386 min Scan# 1114
Delta R.T. 0.001 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

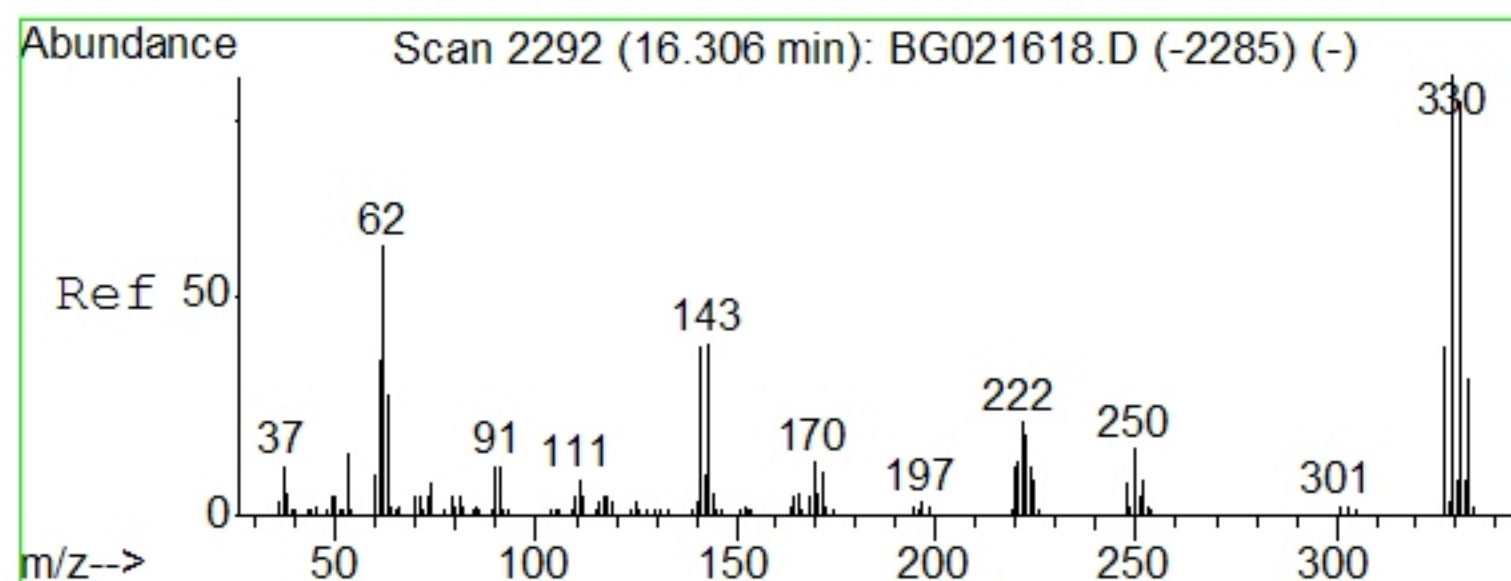
Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.5	33.4	50.0
54	55.4	46.1	69.1



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.820 min Scan# 2039
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

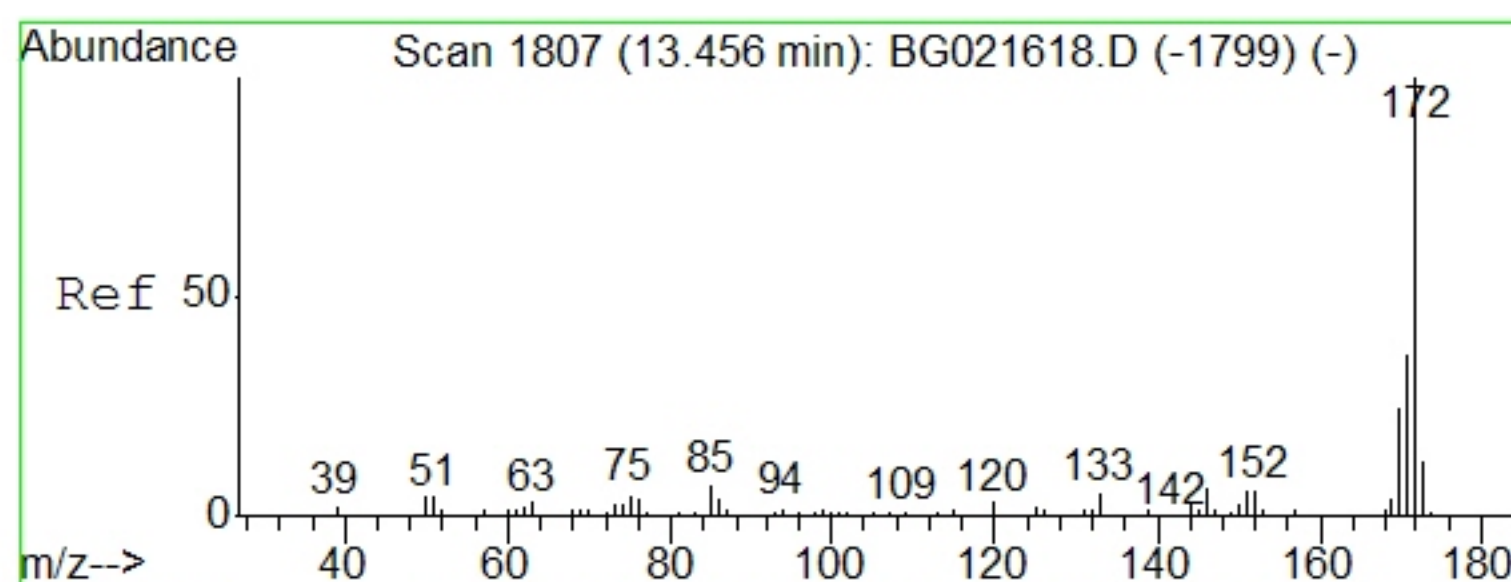
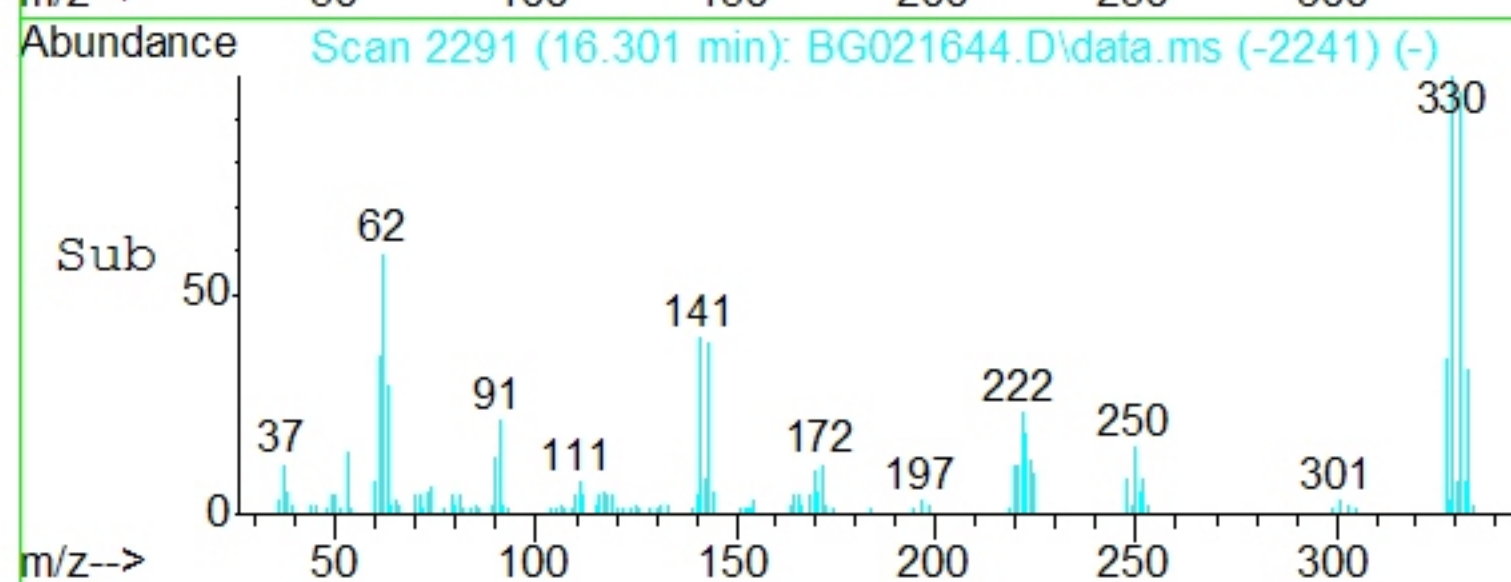
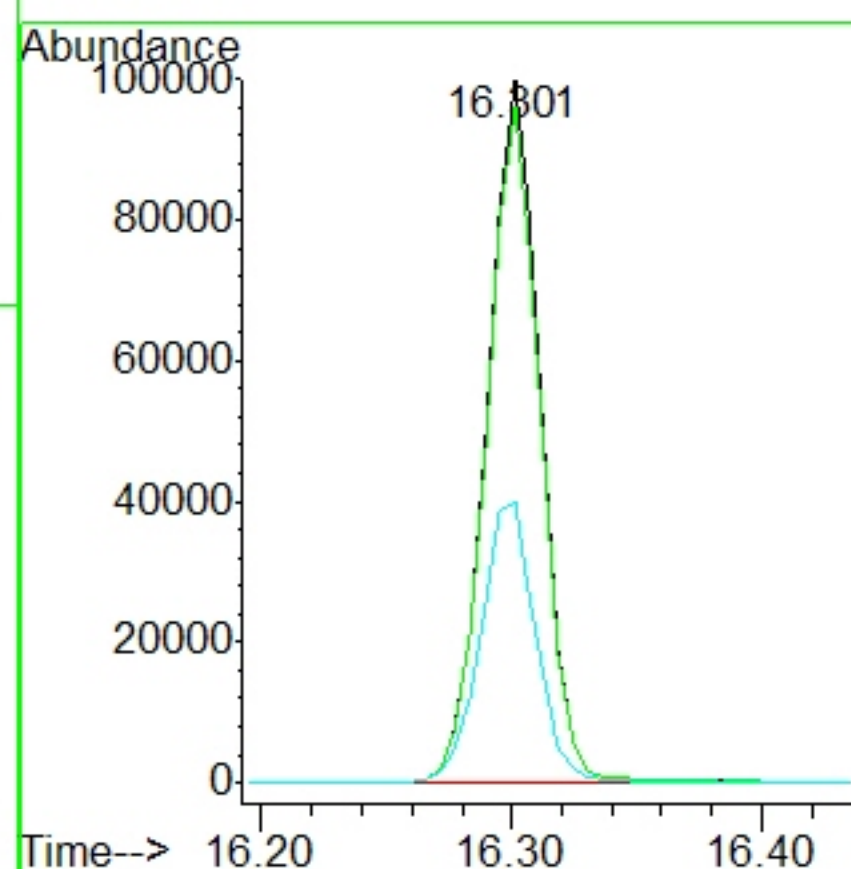
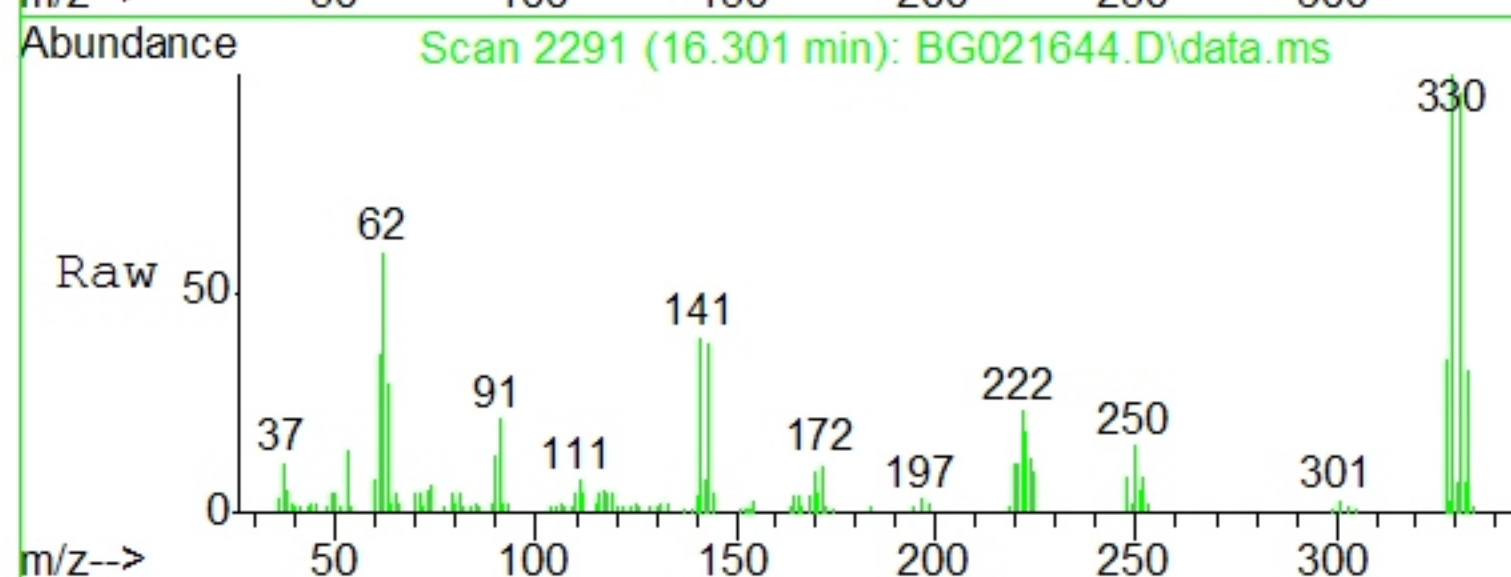
Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.2	78.0	117.0
160	47.8	32.9	49.3





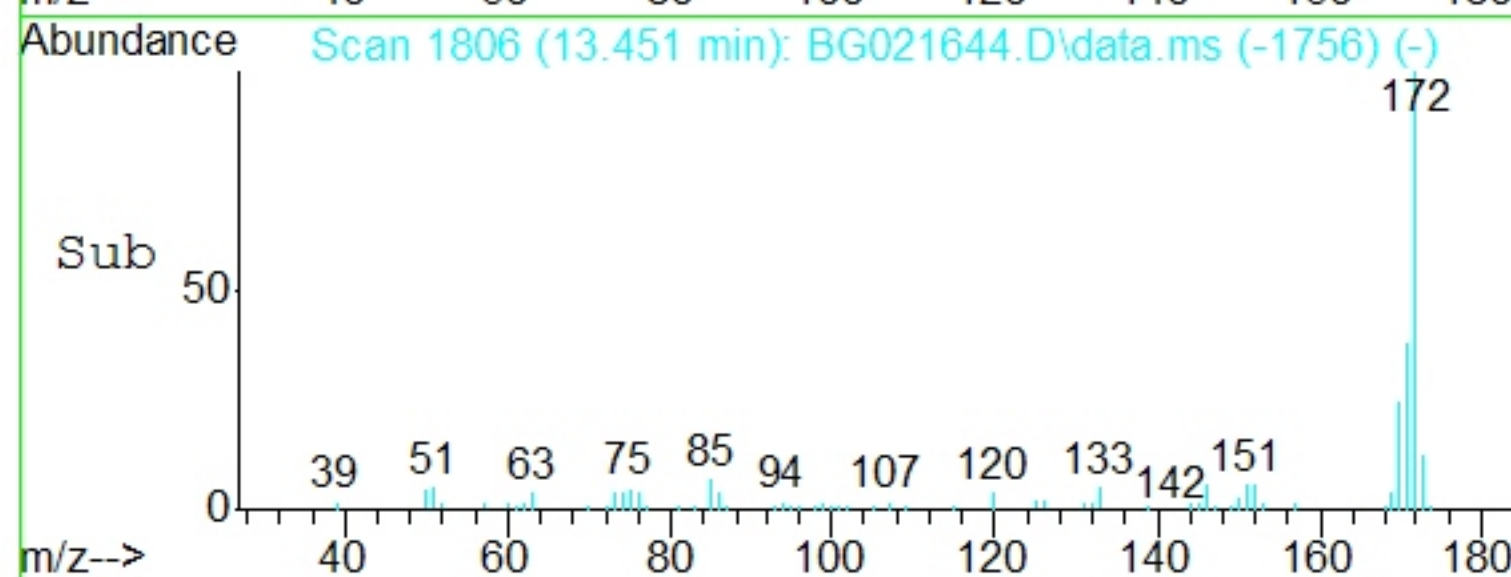
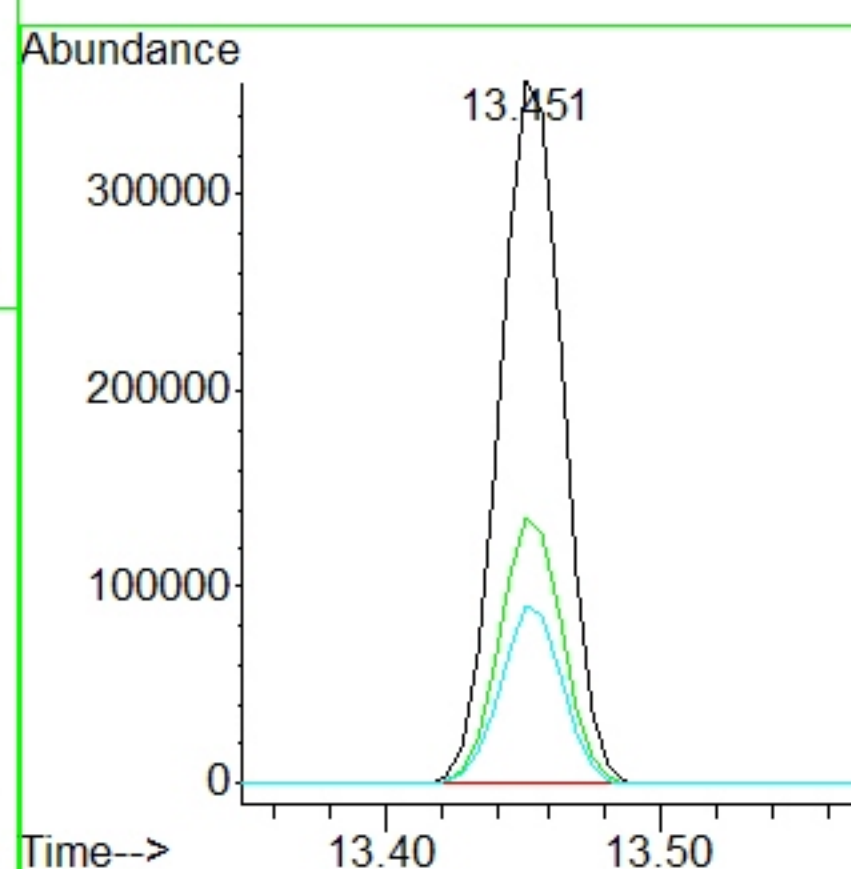
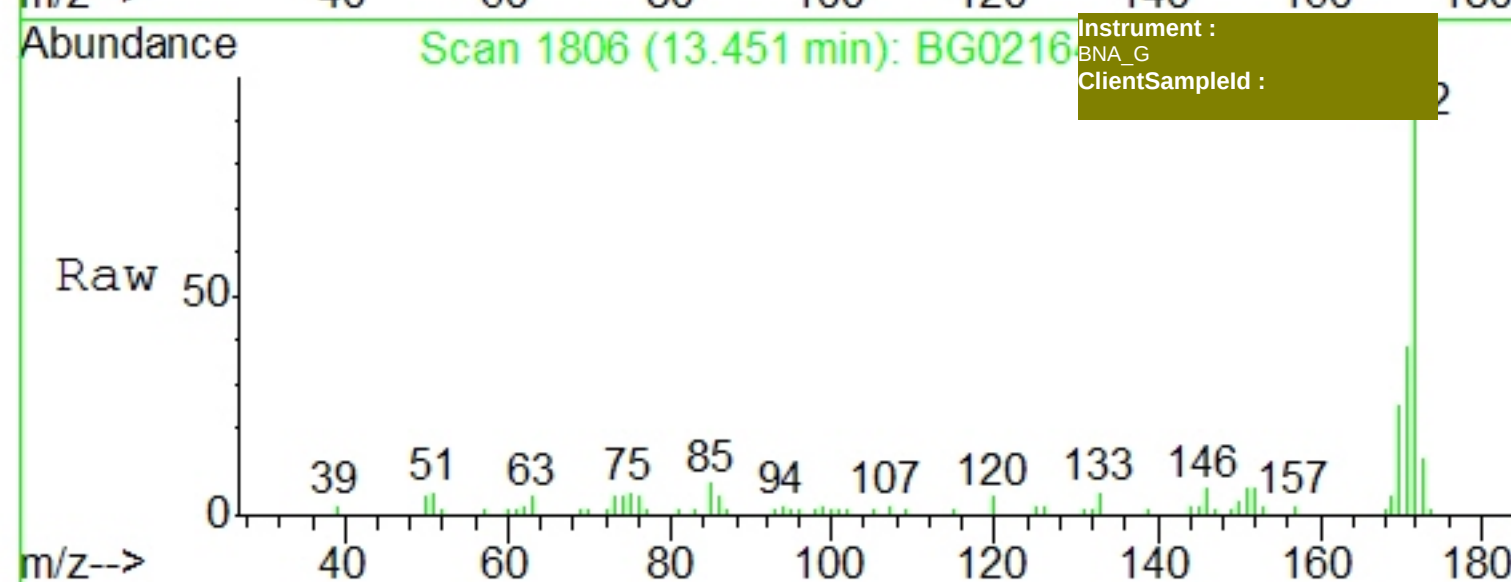
#41
2,4,6-Tribromophenol
Concen: 165.39 ng
RT: 16.301 min Scan# 2291
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

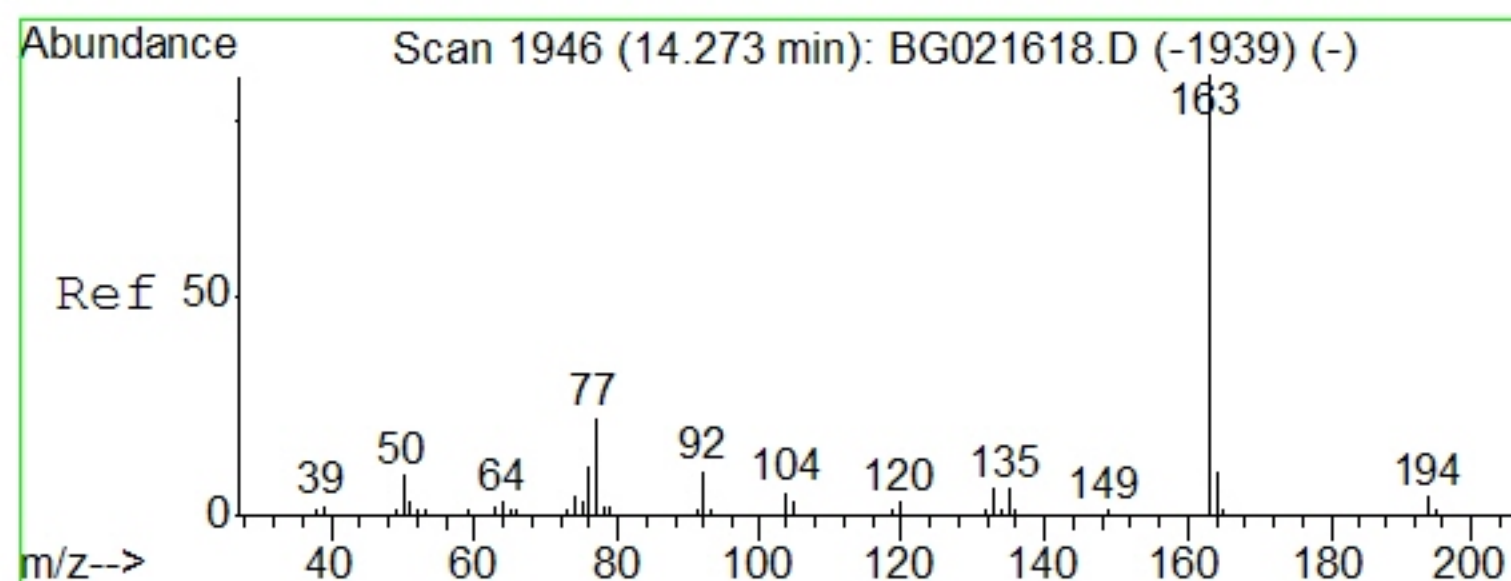
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.0	117.0
141	41.2	33.8	50.8



#44
2-Fluorobiphenyl
Concen: 99.88 ng
RT: 13.451 min Scan# 1806
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

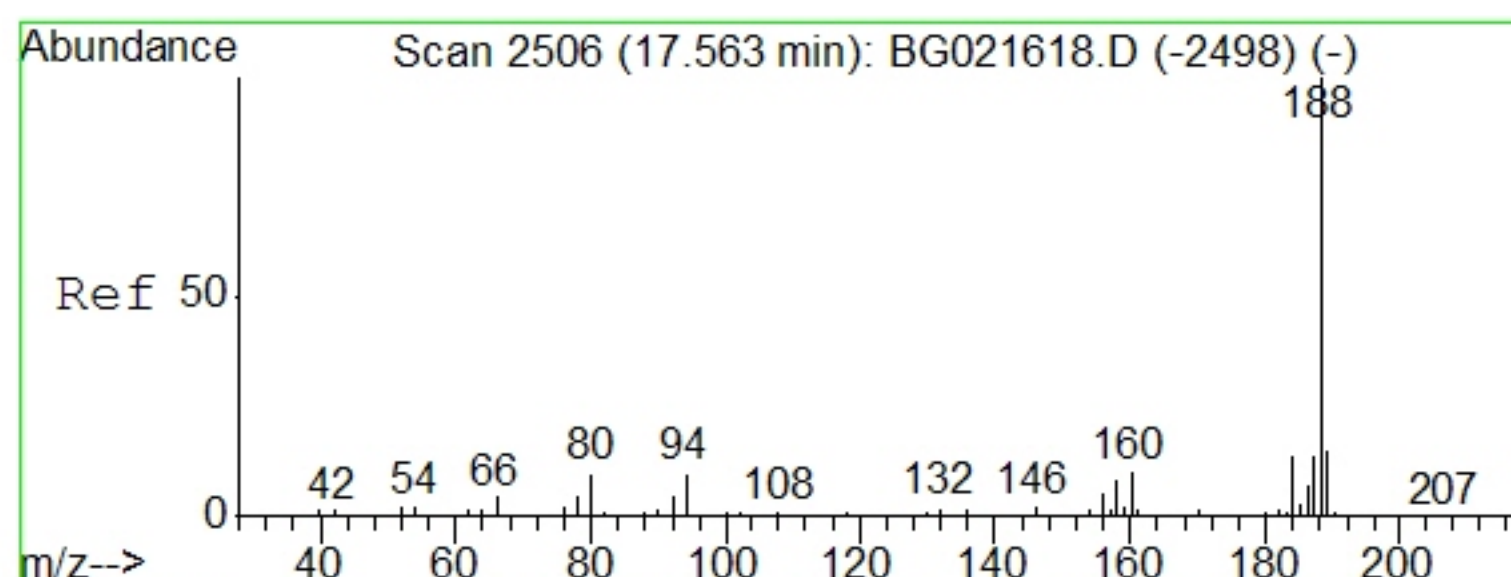
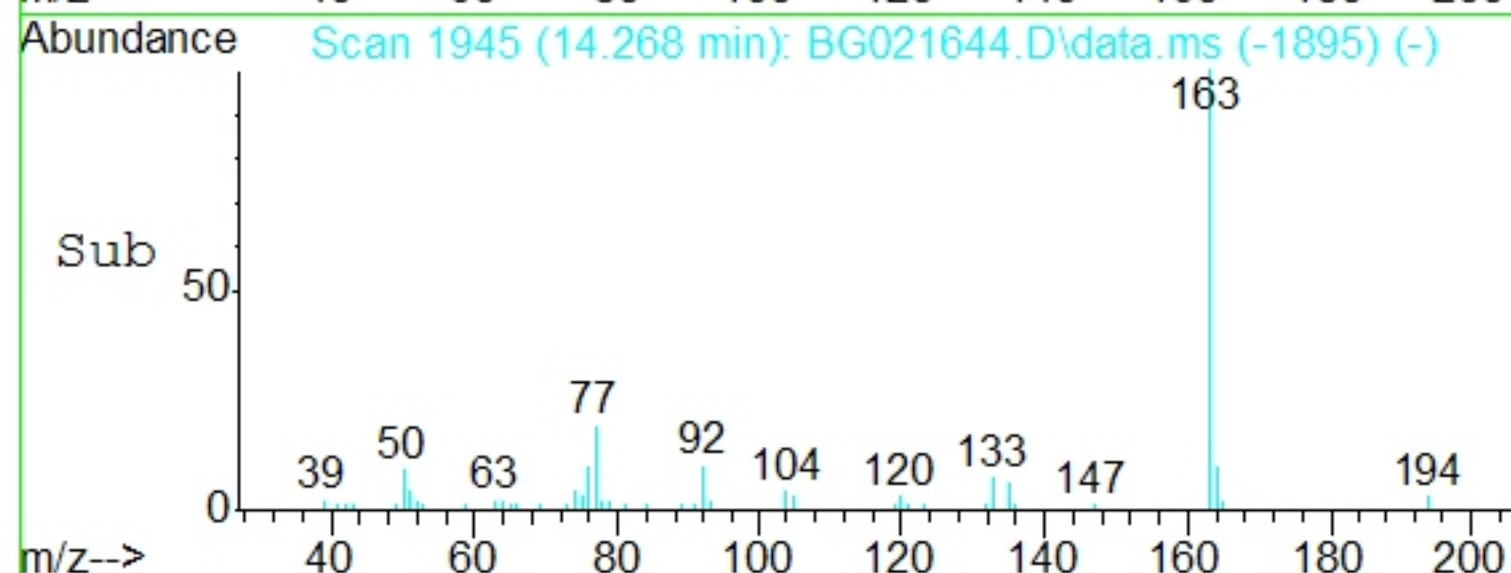
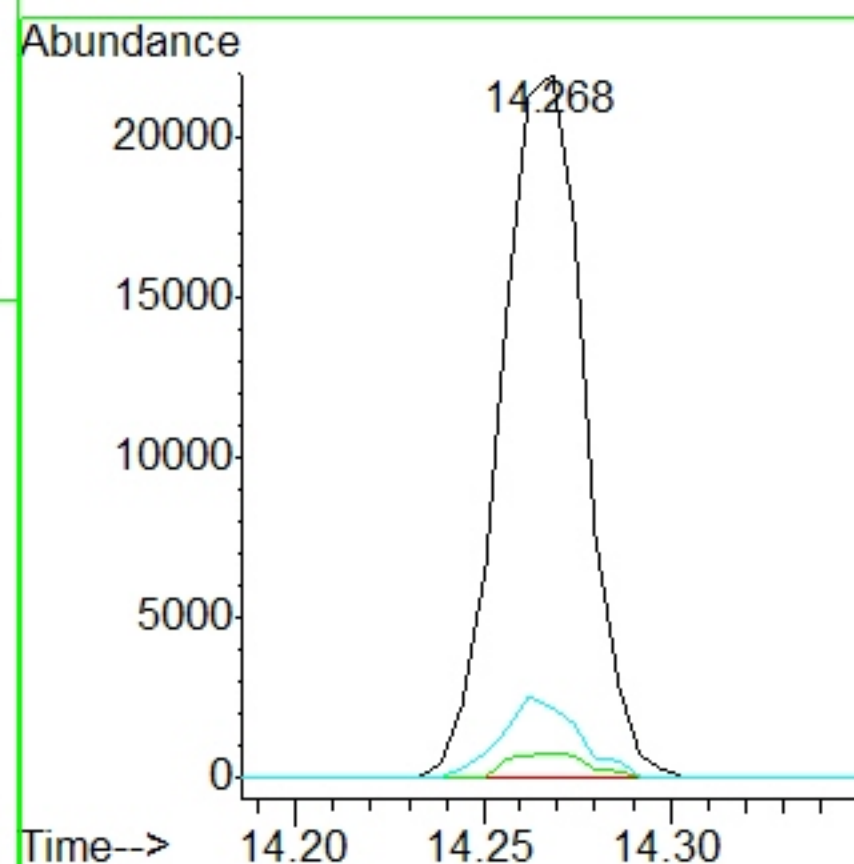
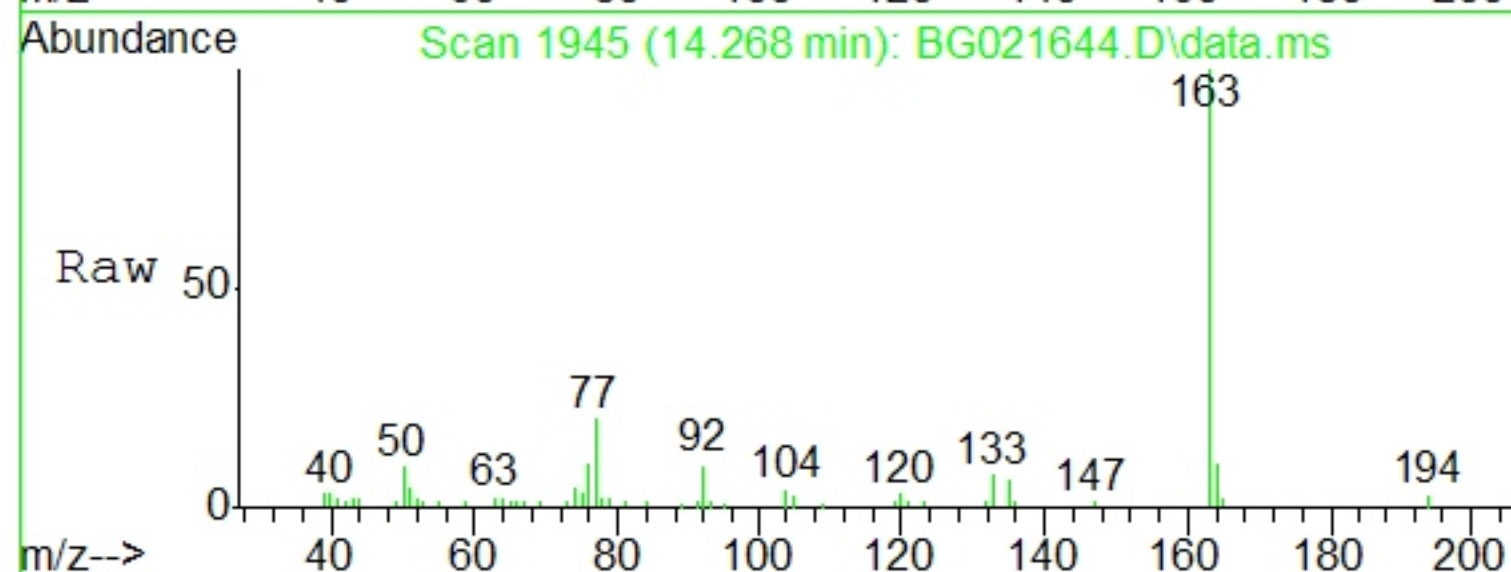
Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.9	27.8	41.6
170	25.5	19.6	29.4





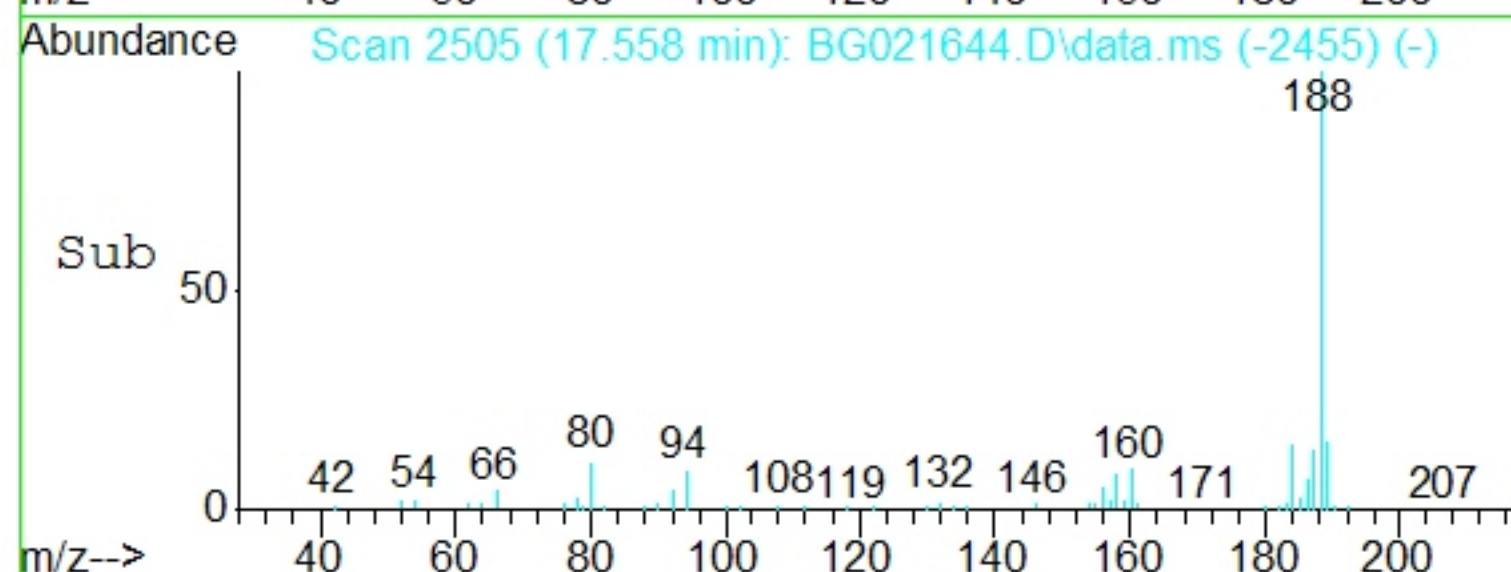
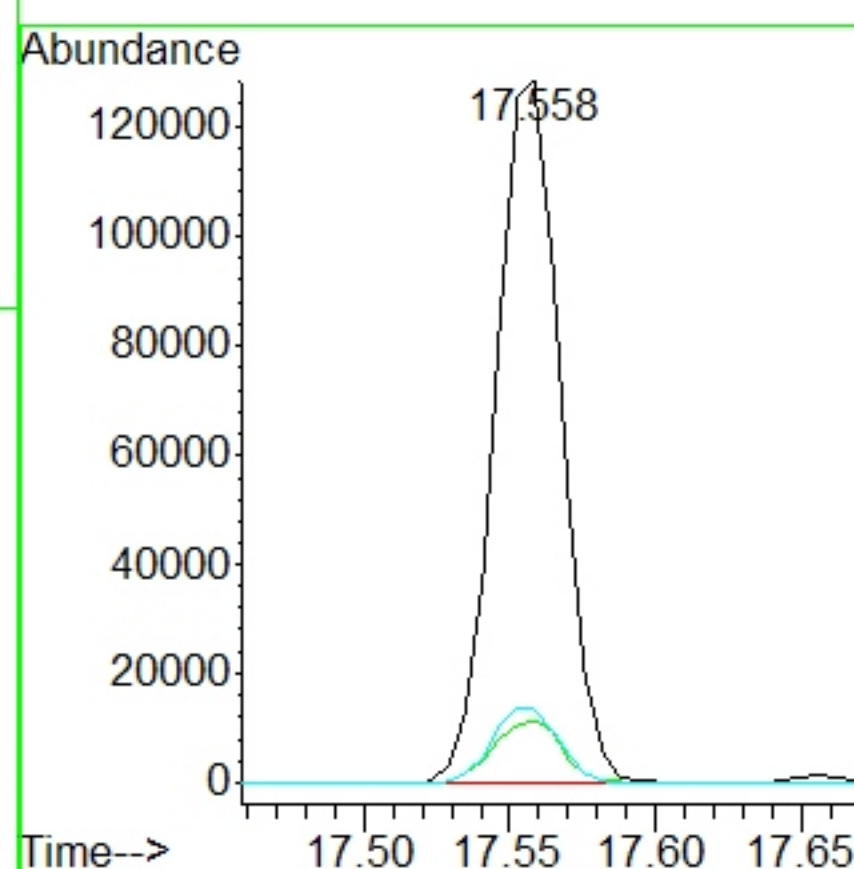
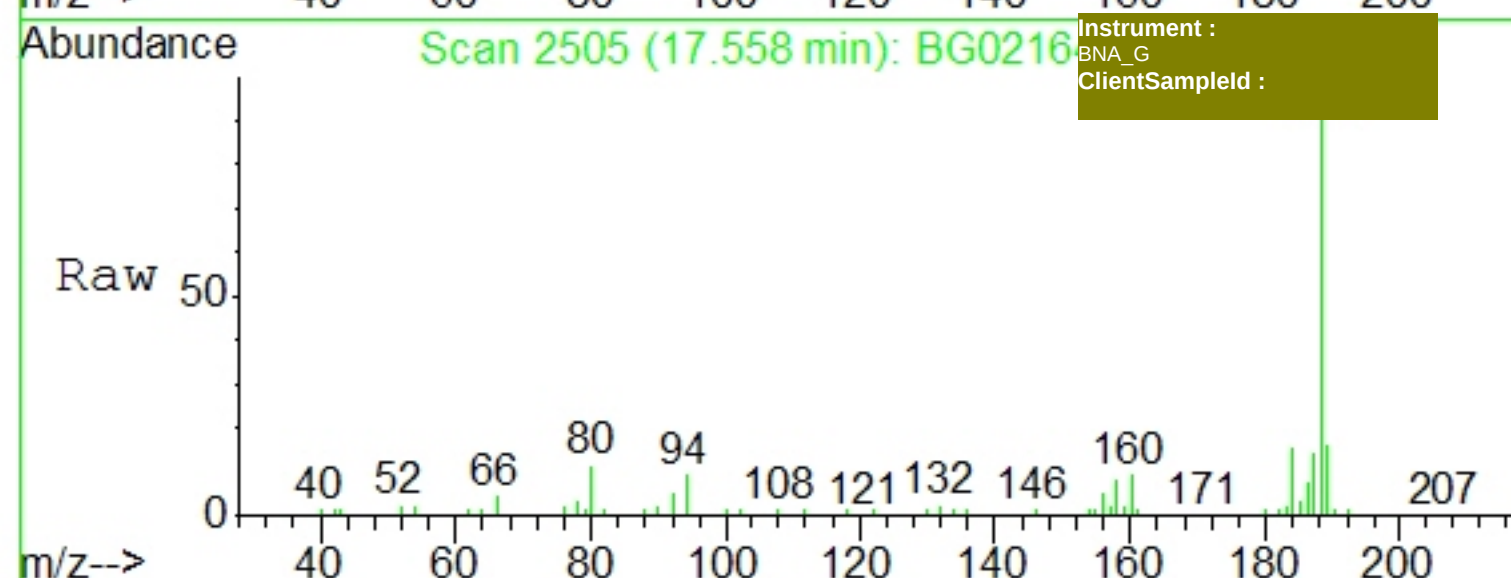
#49
Dimethylphthalate
Concen: 4.73 ng
RT: 14.268 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

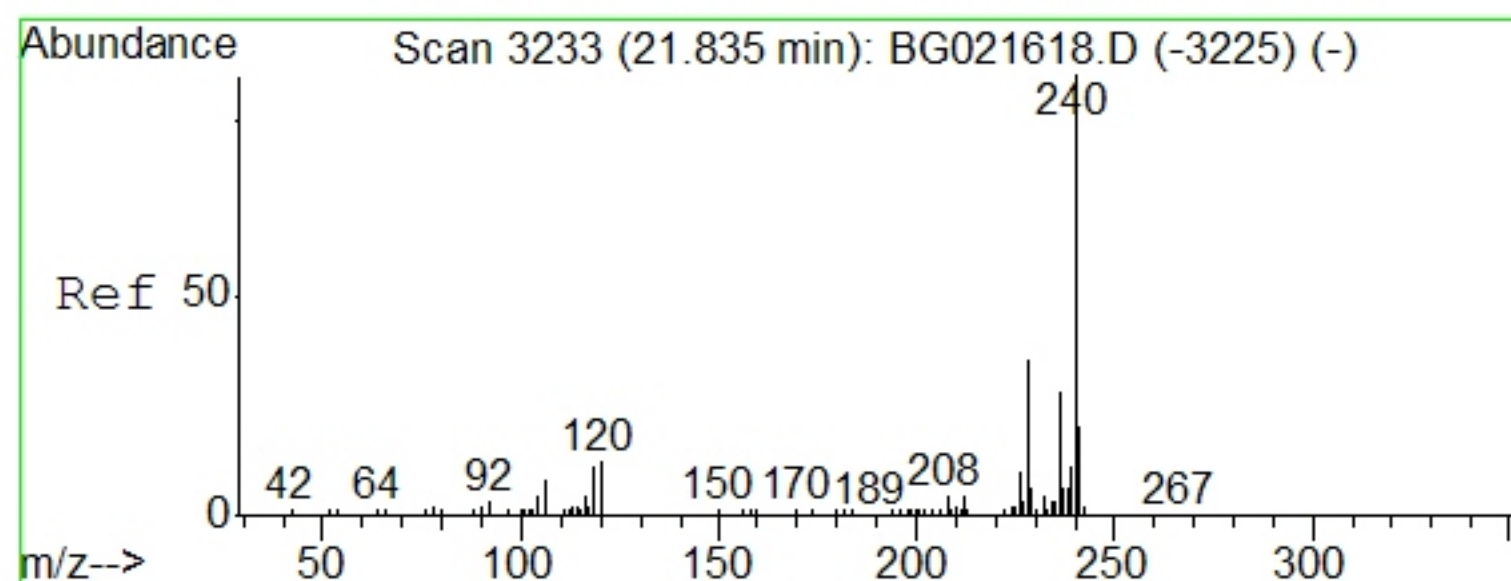
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.6
164	10.0	8.1	12.1



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.558 min Scan# 2505
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

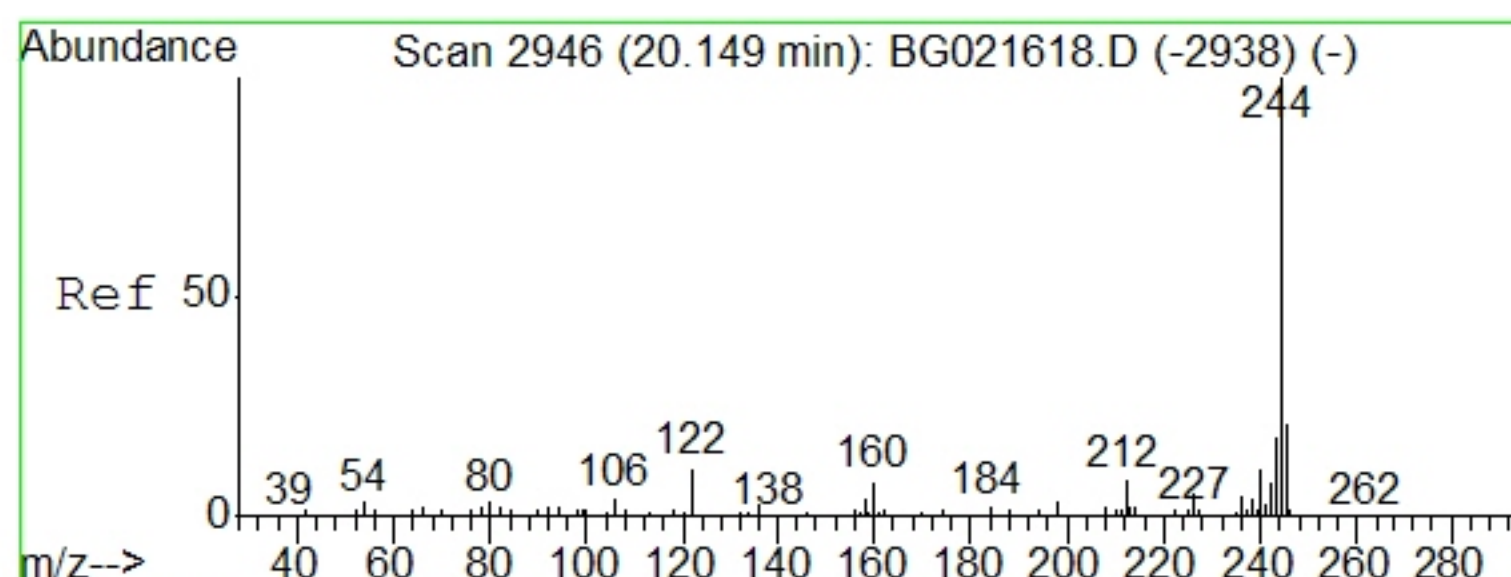
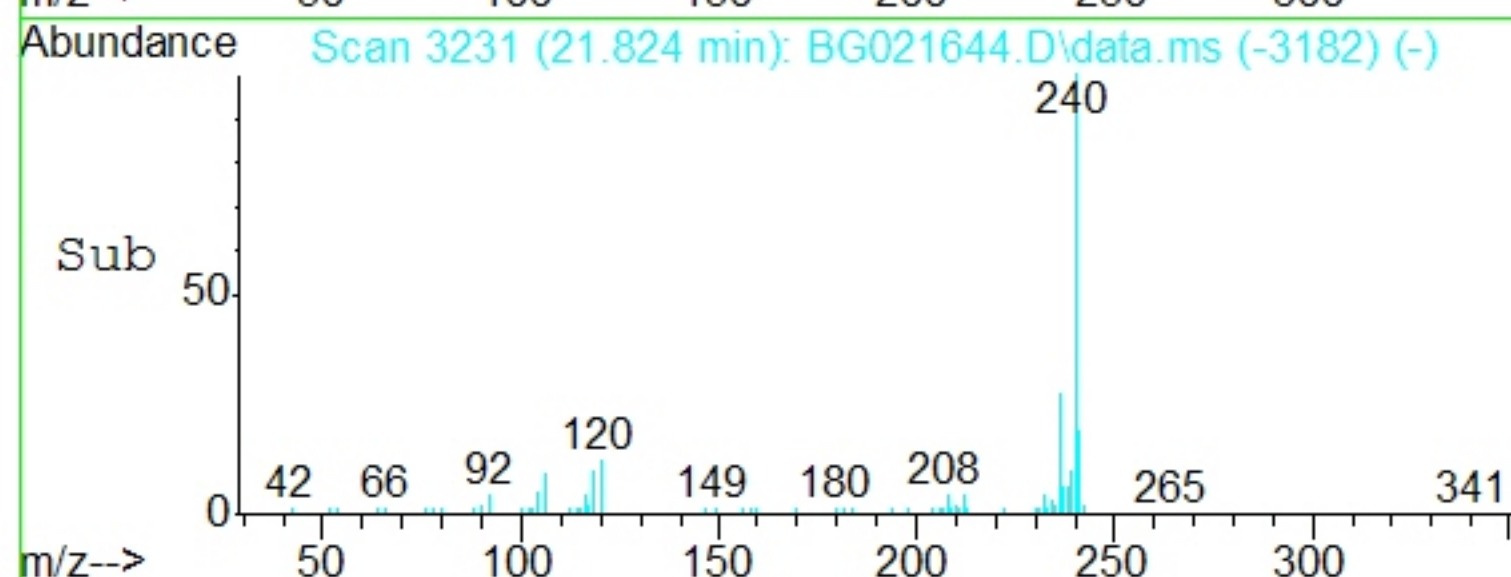
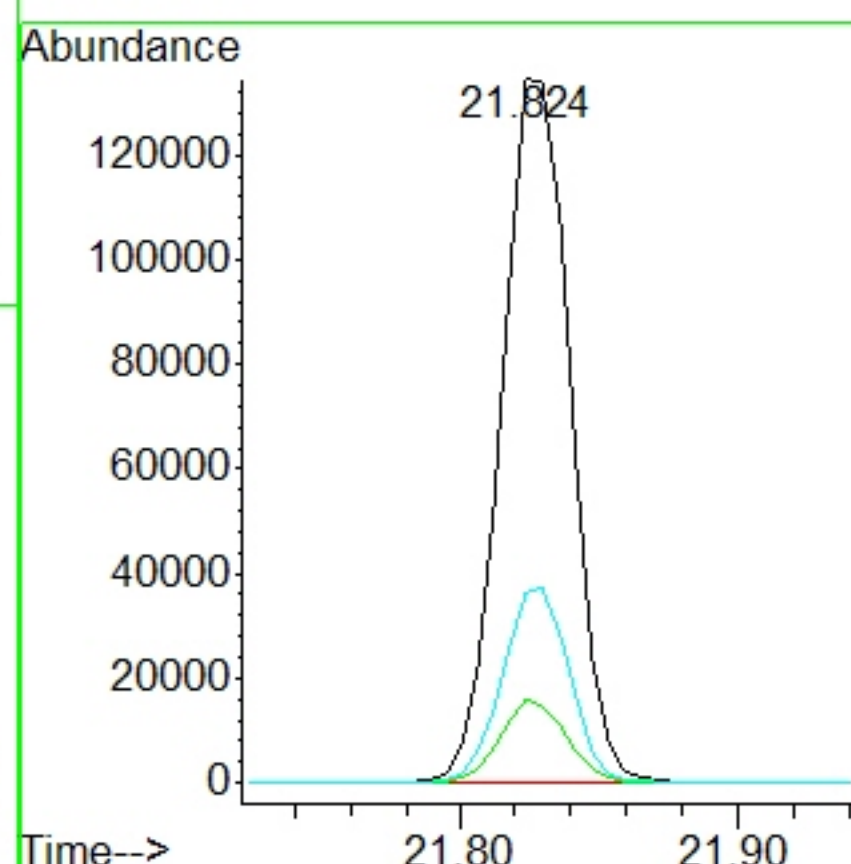
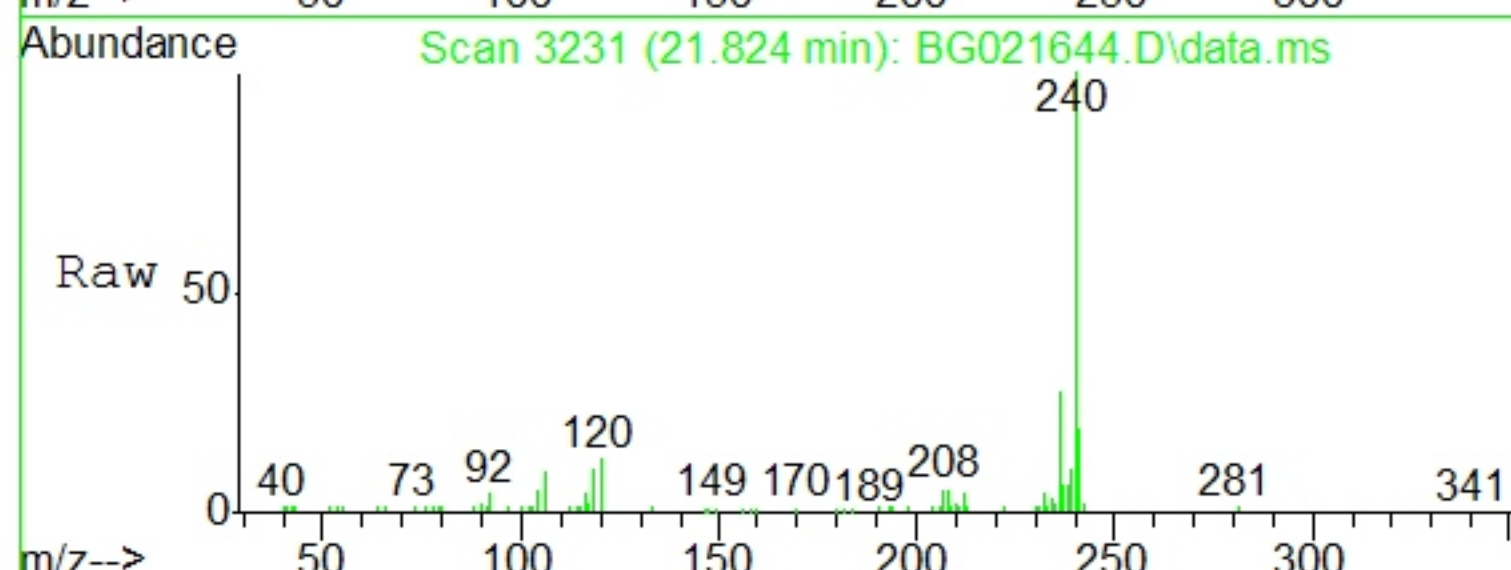
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.5	11.3
80	10.8	8.6	13.0





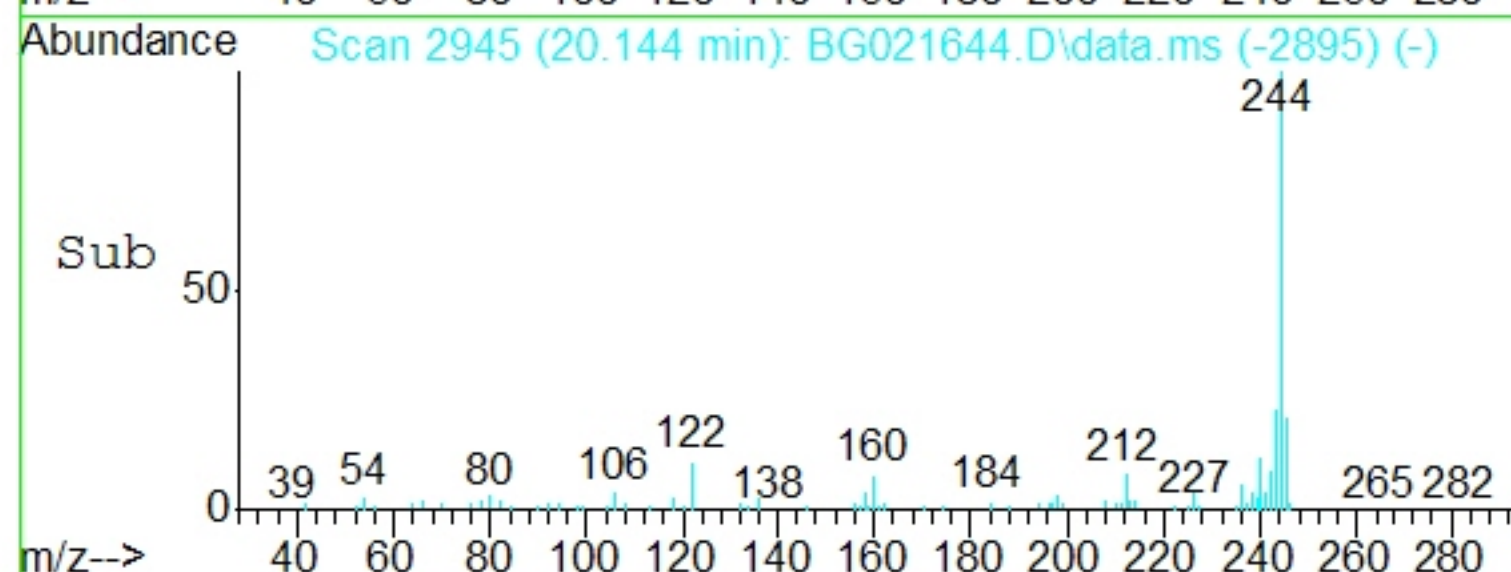
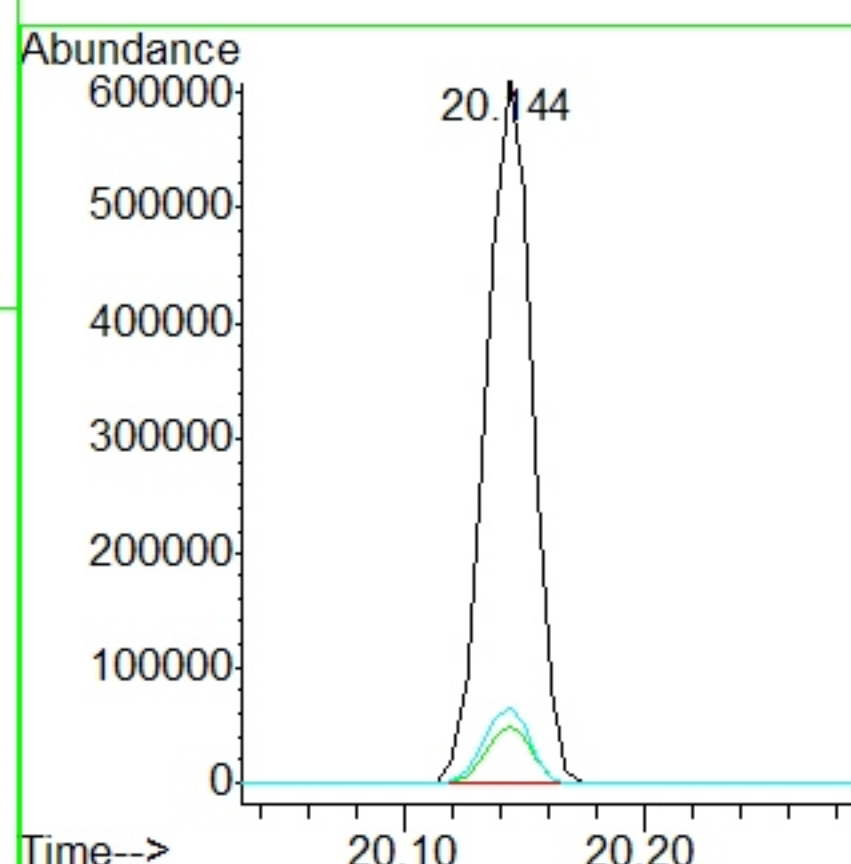
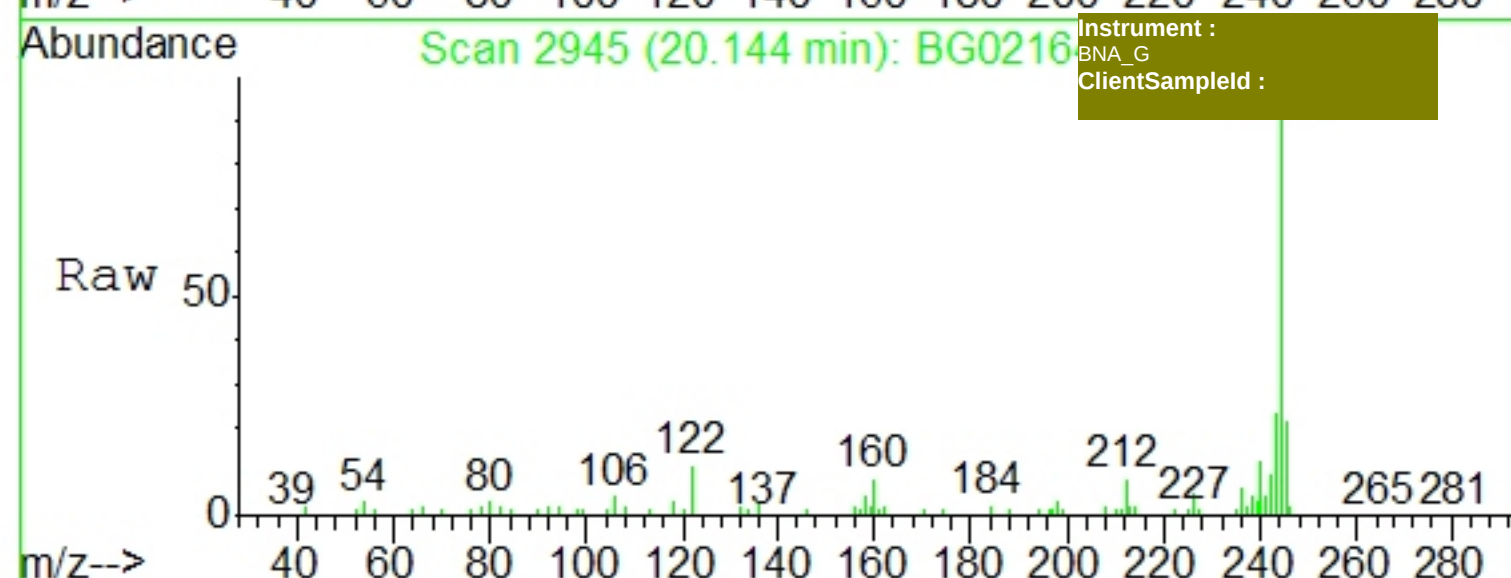
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.824 min Scan# 3231
Delta R.T. -0.011 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

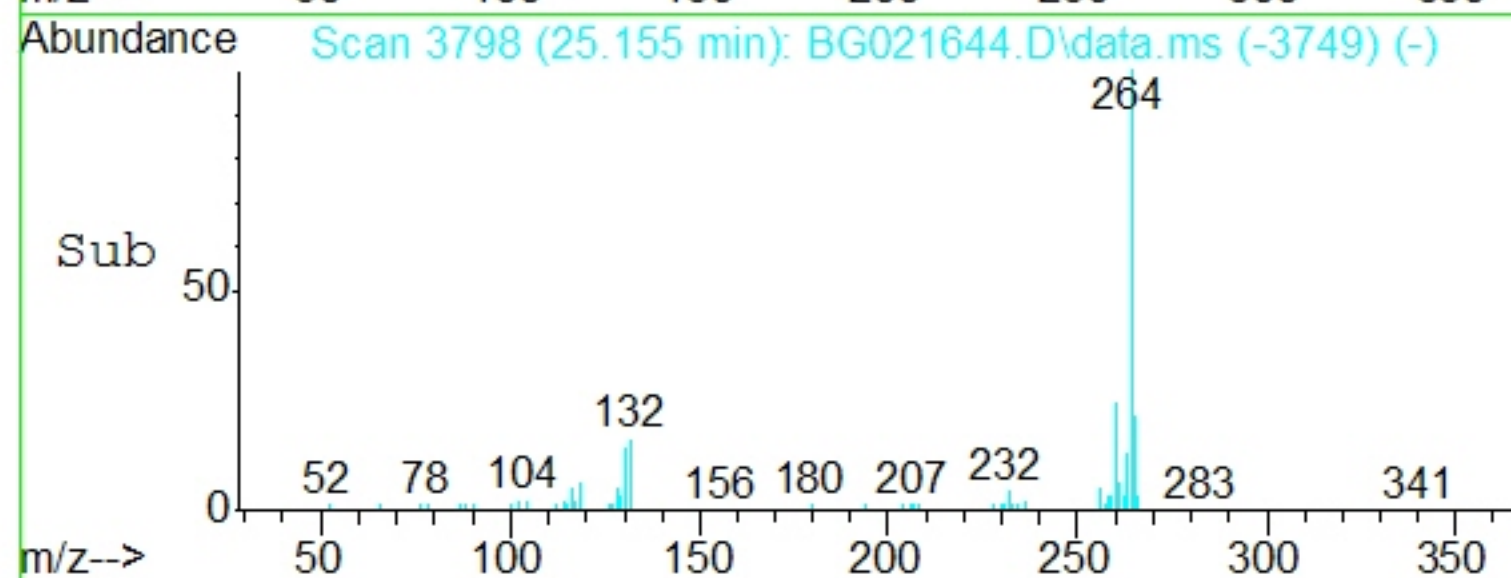
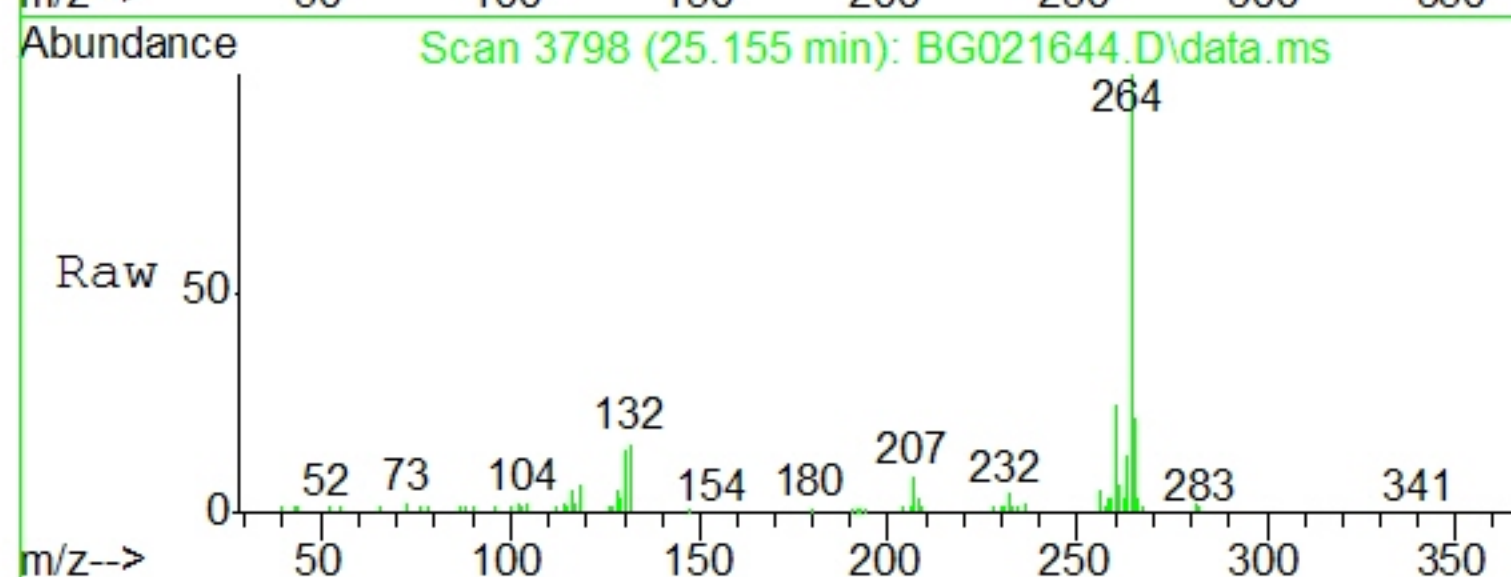
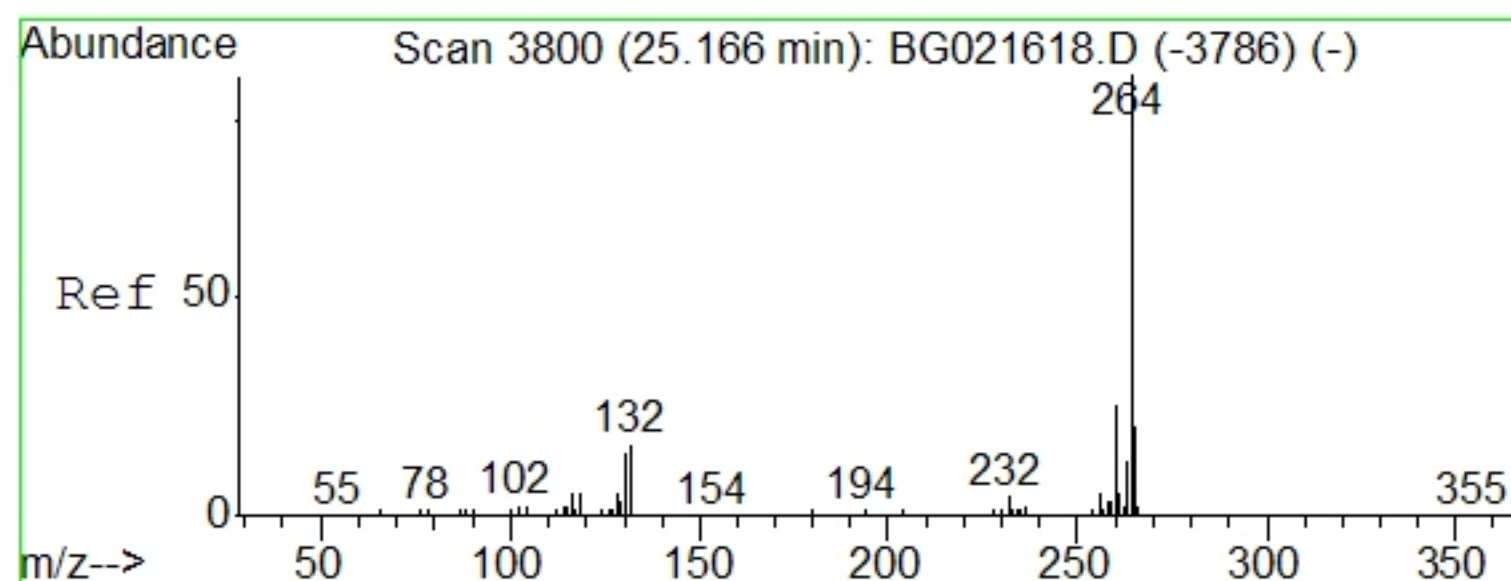
Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.4	12.6
236	26.9	19.6	29.4



#78
Terphenyl-d14
Concen: 89.26 ng
RT: 20.144 min Scan# 2945
Delta R.T. -0.005 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

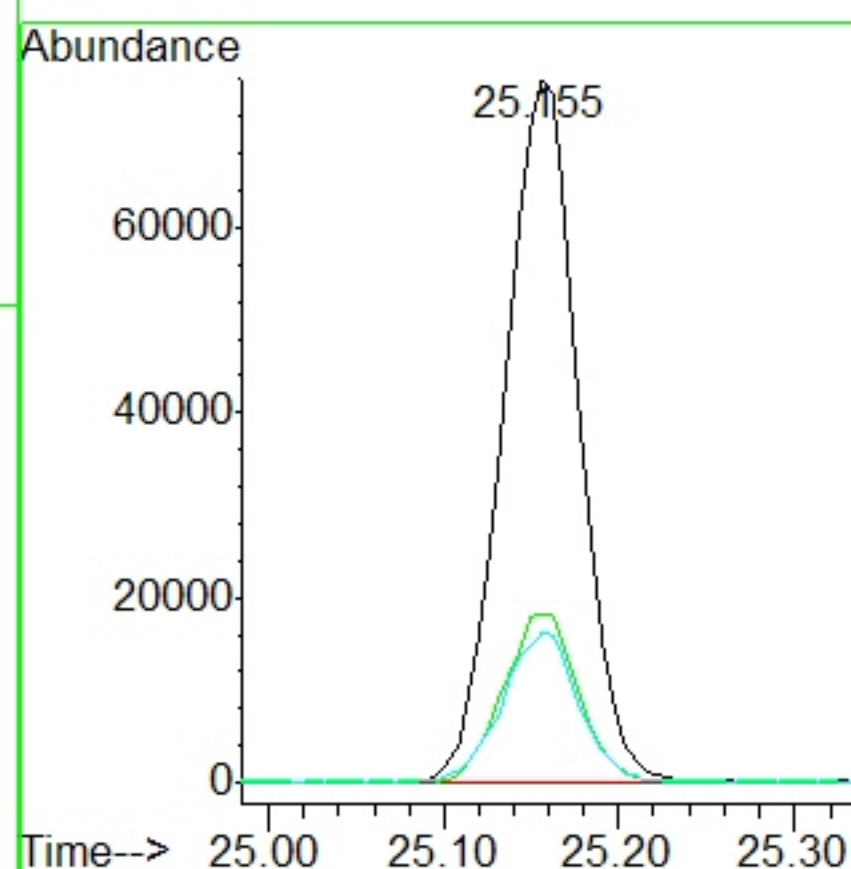
Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.5	9.7
122	11.0	8.6	12.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.155 min Scan# 3798
Delta R.T. -0.011 min
Lab File: BG021644.D
Acq: 14 Apr 2016 7:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	20.2	30.4
265	21.3	17.8	26.8



Instrument :
BNA_G
ClientSampleId :