

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
 Data File : BG021636.D
 Acq On : 14 Apr 2016 00:49
 Operator : UM/SJ
 Sample : H2418-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

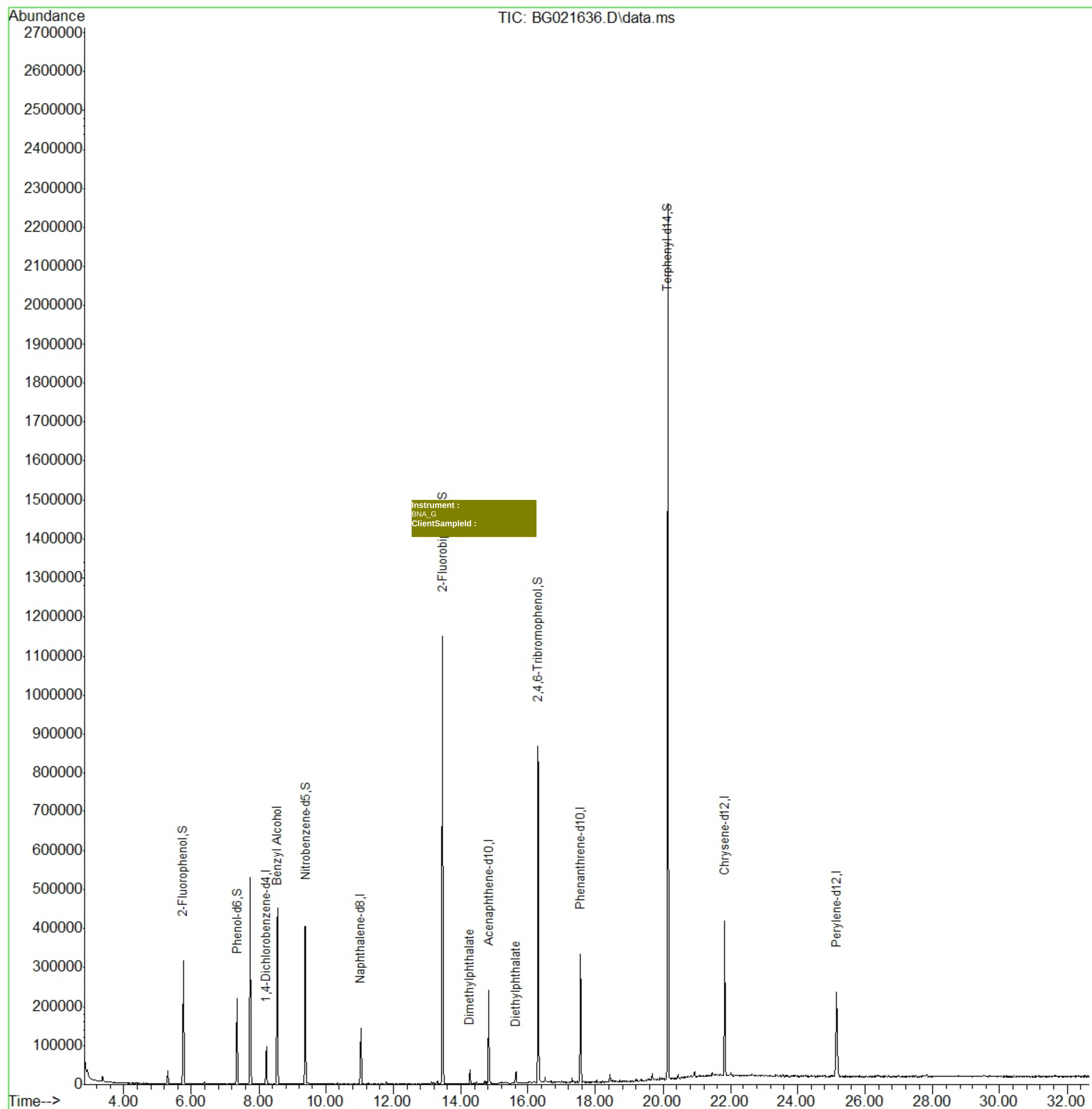
Quant Time: Apr 14 13:18:05 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 Response via : Initial Calibration

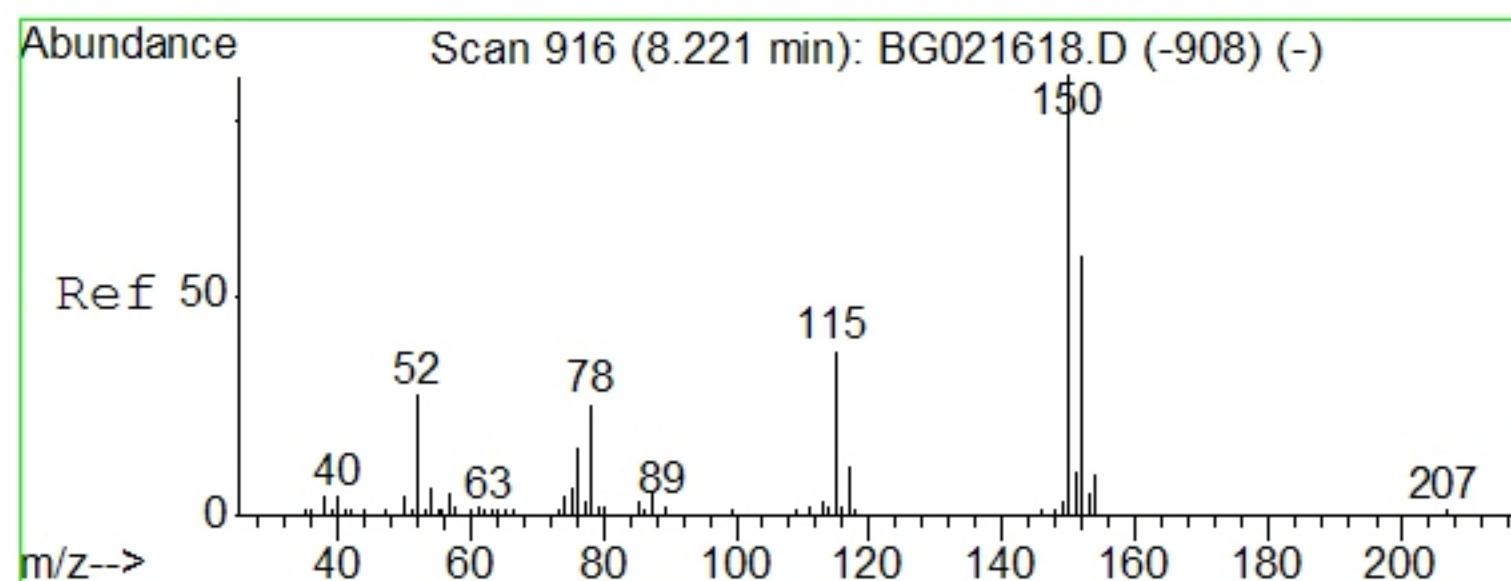
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.220	152	27853	20.00	ng	0.00
21) Naphthalene-d8	11.035	136	123115	20.00	ng	0.00
38) Acenaphthene-d10	14.825	164	80513	20.00	ng	0.00
63) Phenanthrene-d10	17.557	188	199541	20.00	ng	0.00
75) Chrysene-d12	21.828	240	236522	20.00	ng	0.00
86) Perylene-d12	25.154	264	230600	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.759	112	138983	83.09	ng	0.00
7) Phenol-d6	7.357	99	129967	52.02	ng	0.00
23) Nitrobenzene-d5	9.384	82	248695	103.83	ng	0.00
41) 2,4,6-Tribromophenol	16.299	330	150673	173.64	ng	0.00
44) 2-Fluorobiphenyl	13.456	172	588426	107.08	ng	0.00
78) Terphenyl-d14	20.148	244	919149	96.97	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.538	79	3984	2.09	ng	# 52
49) Dimethylphthalate	14.266	163	21825	3.14	ng	98
59) Diethylphthalate	15.624	149	17583	2.42	ng	# 94

(#) = qualifier out of range (m) = Instrument :
BNA_G
ClientSampleId : tegration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
Data File : BG021636.D
Acq On : 14 Apr 2016 00:49
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Sample : H2418-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

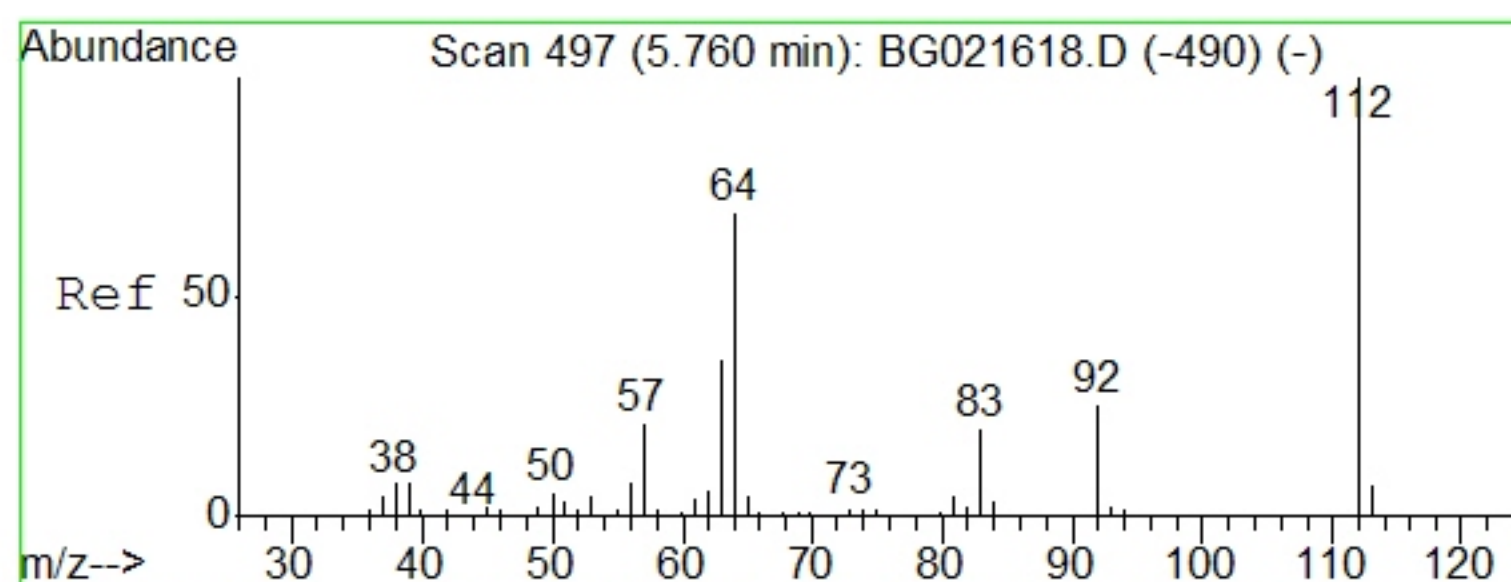
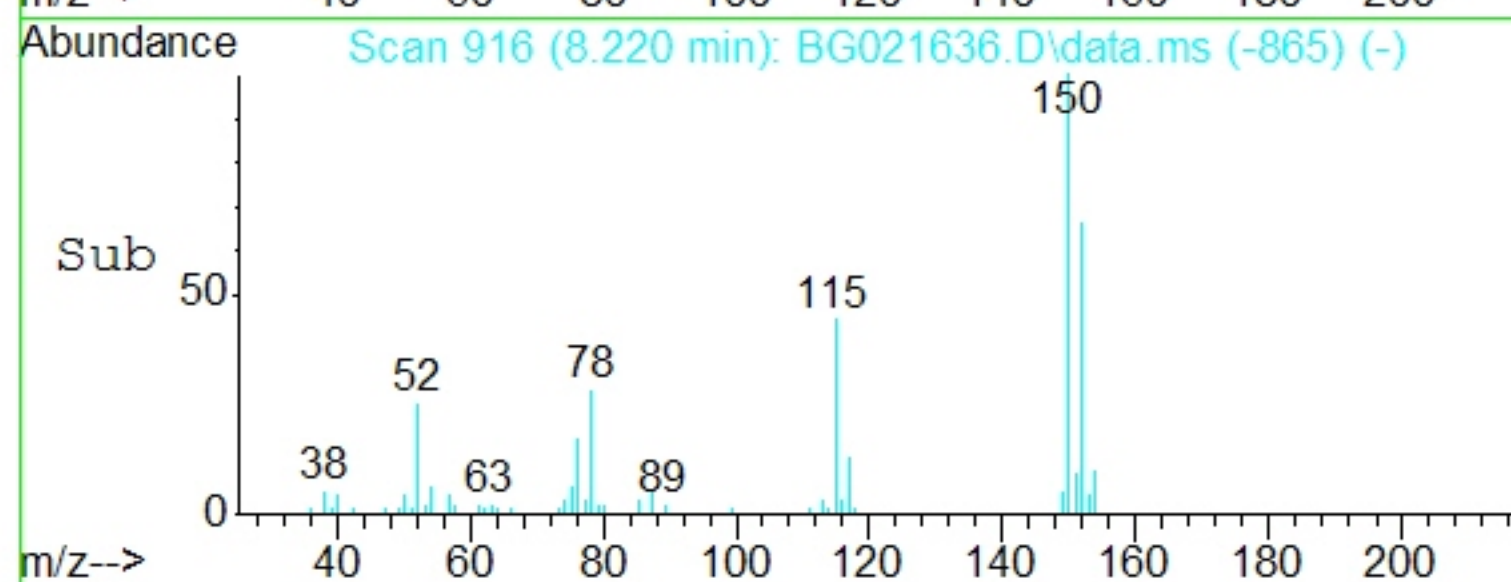
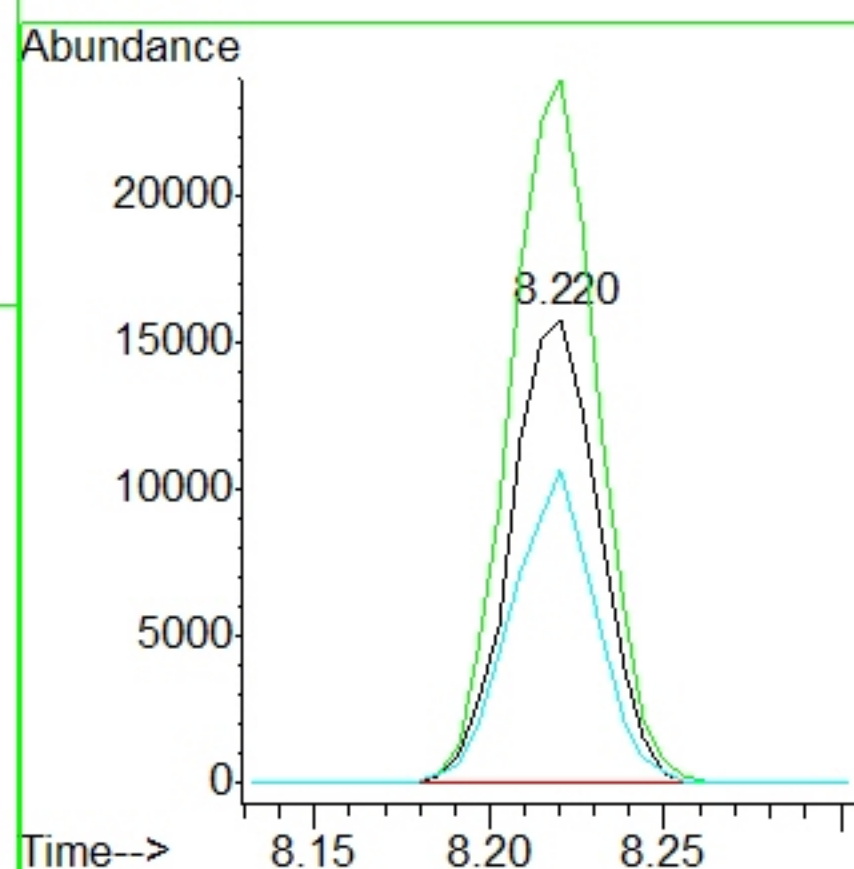
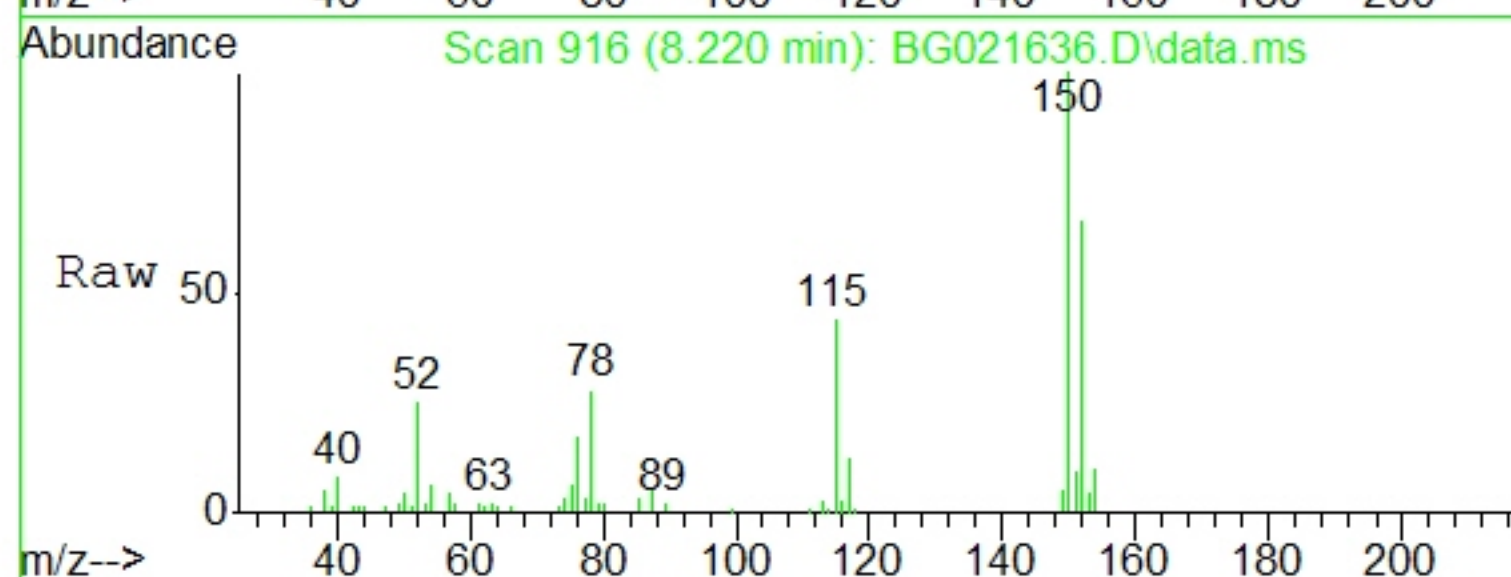
Quant Time: Apr 14 13:18:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





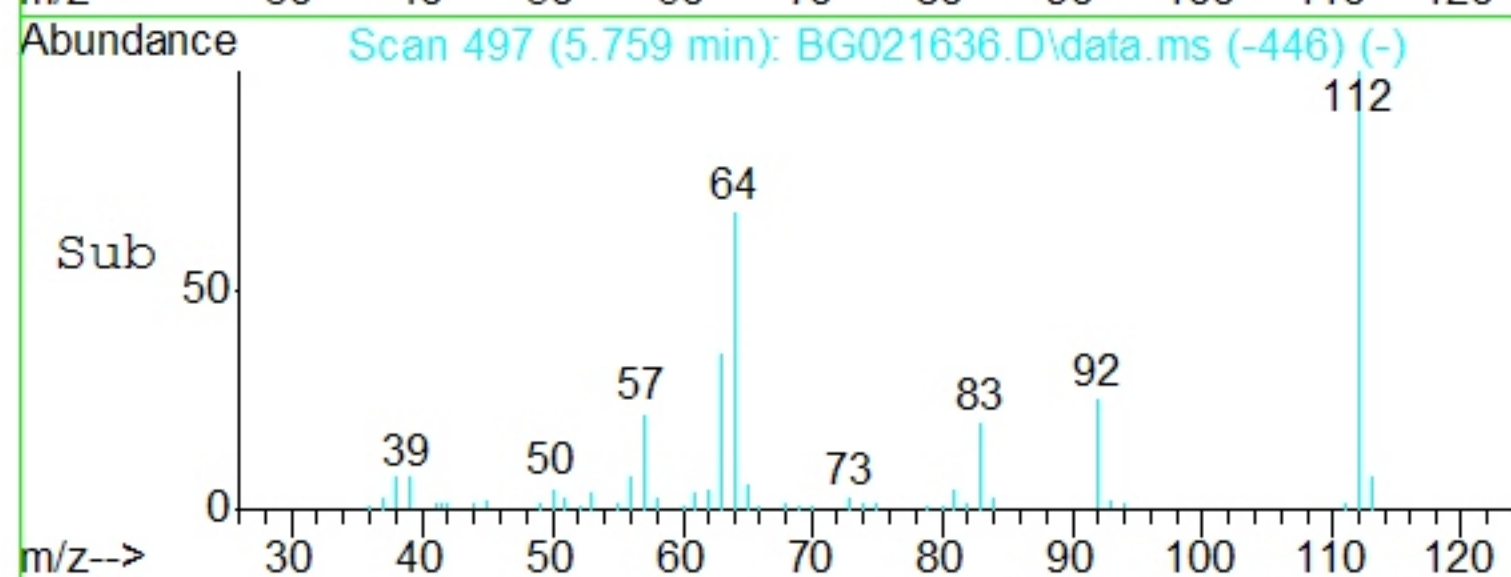
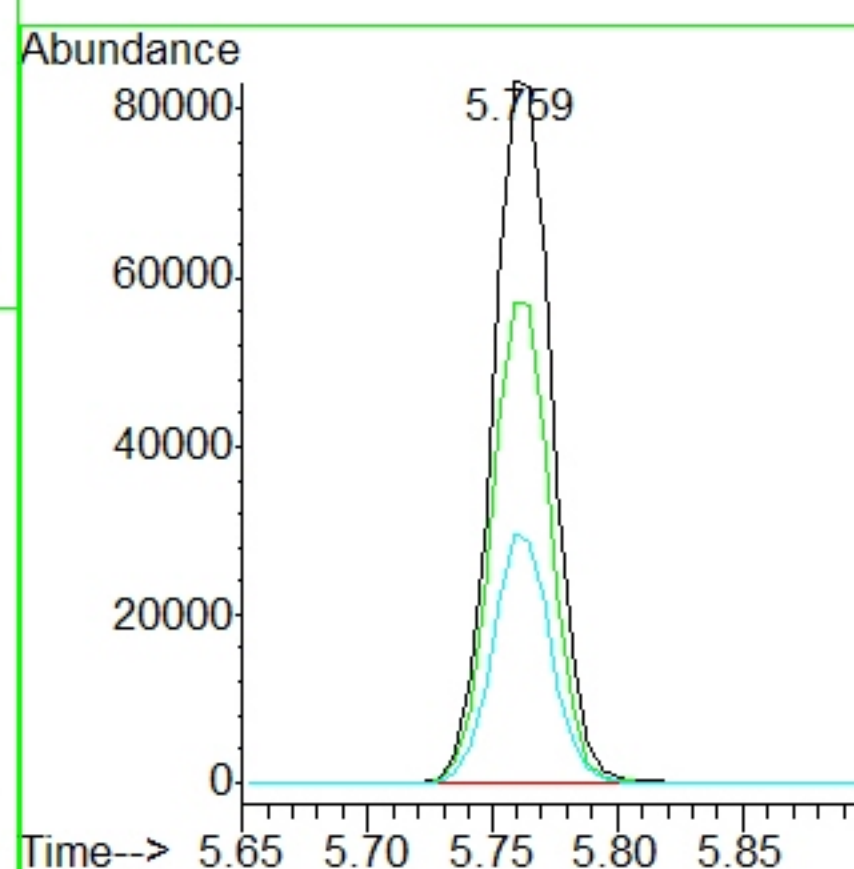
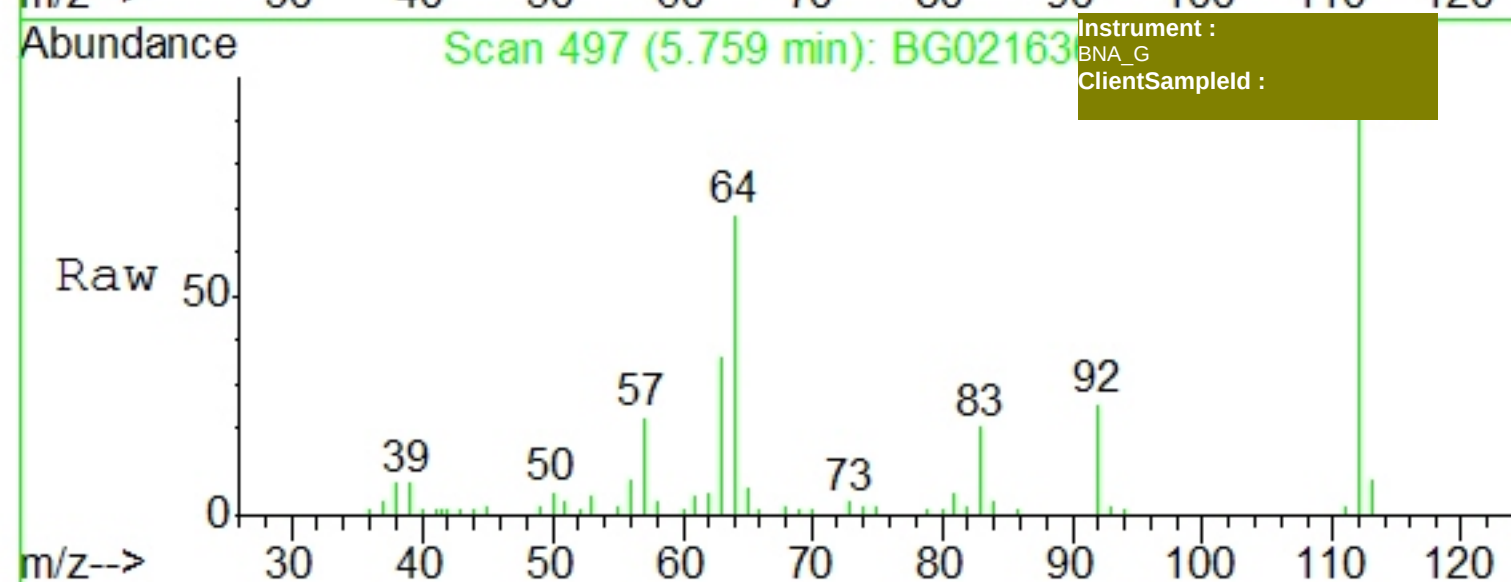
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.220 min Scan# 916
Delta R.T. -0.001 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

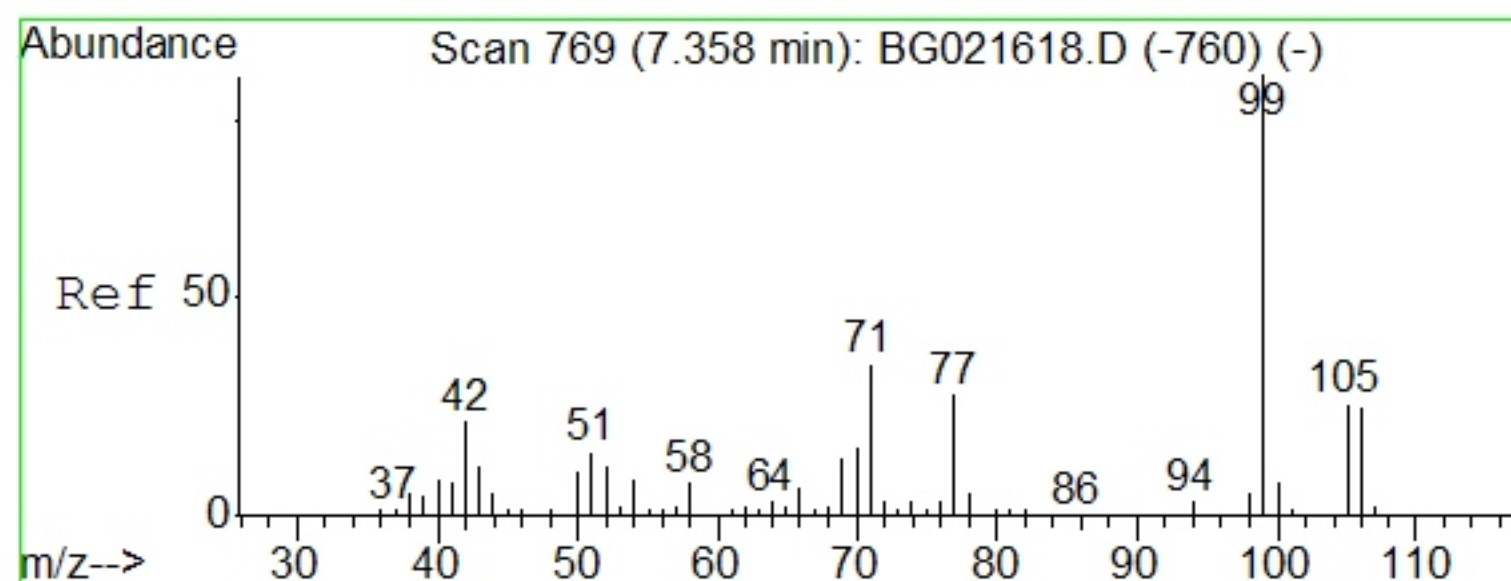
Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.4	130.1	195.1
115	66.8	62.2	93.2



#5
2-Fluorophenol
Concen: 83.09 ng
RT: 5.759 min Scan# 497
Delta R.T. -0.000 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

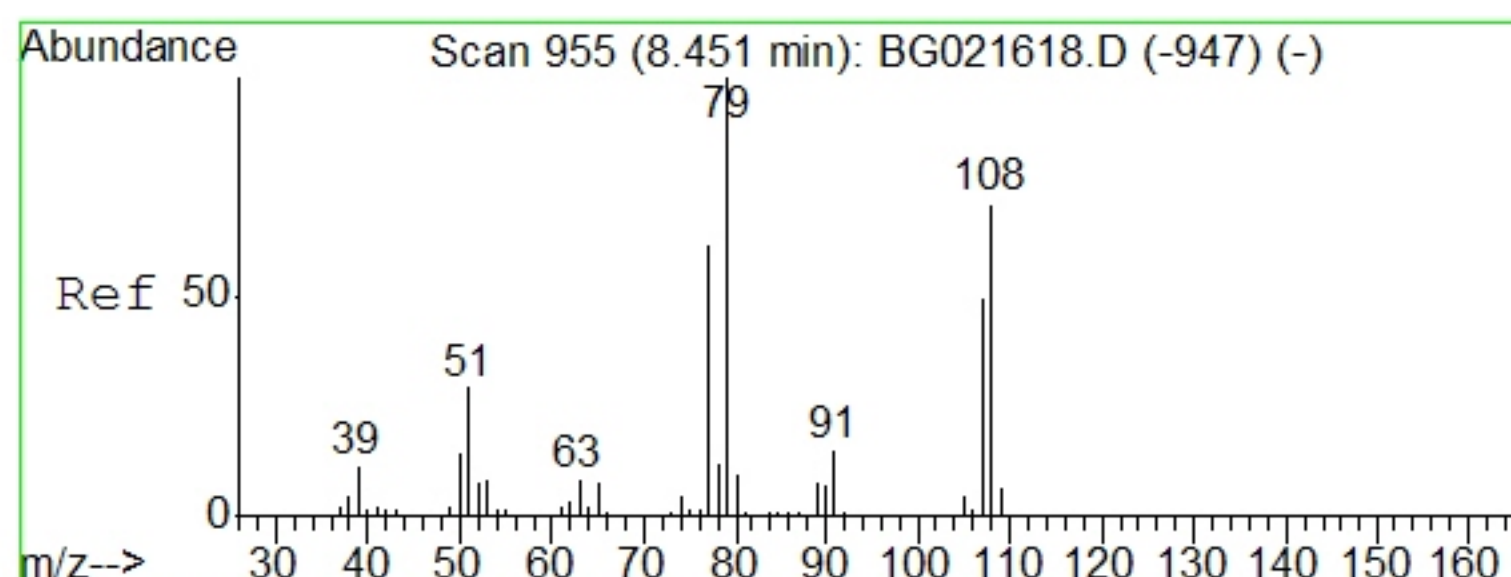
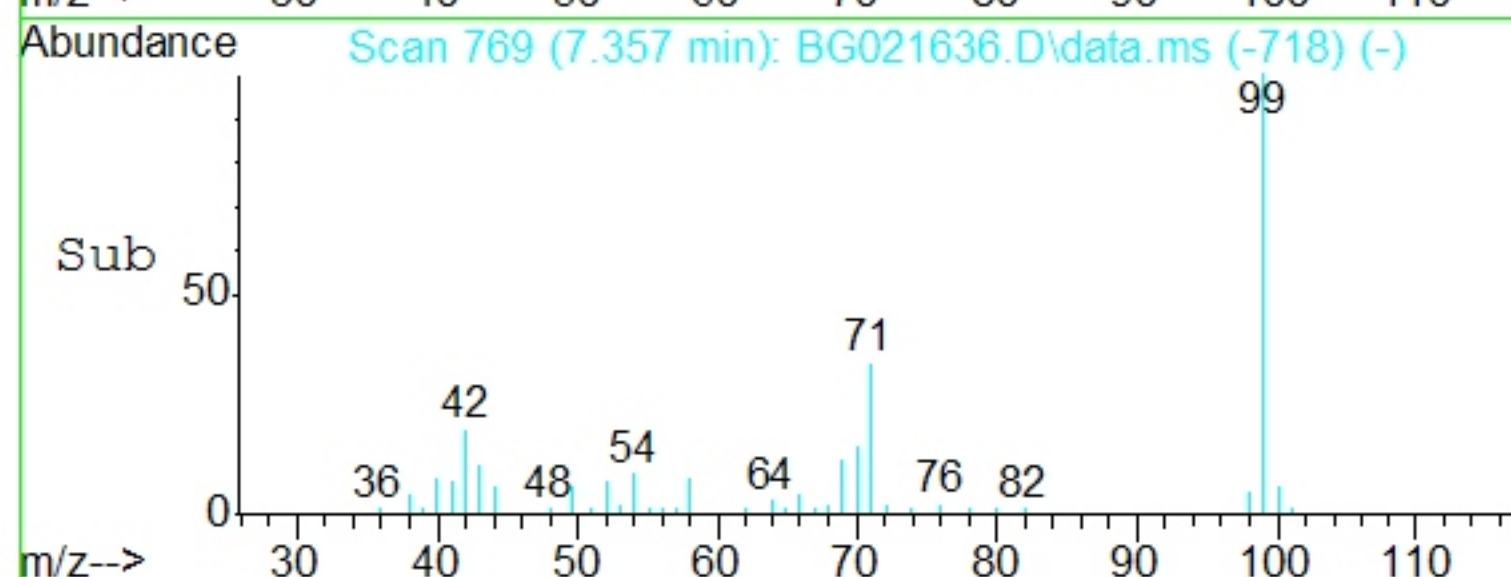
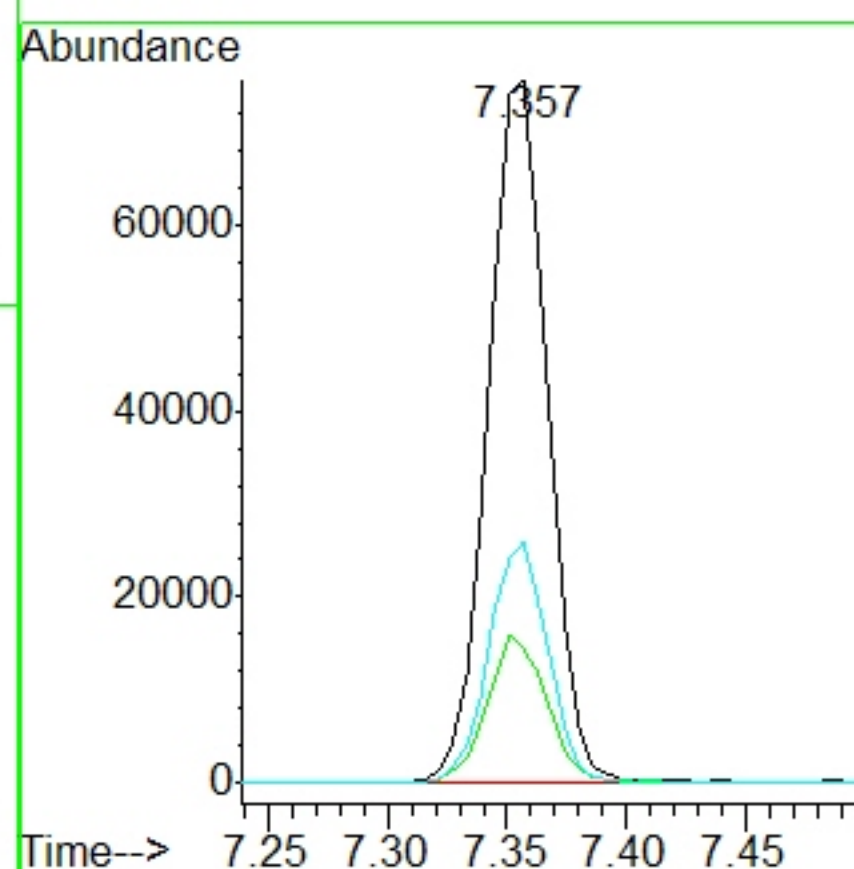
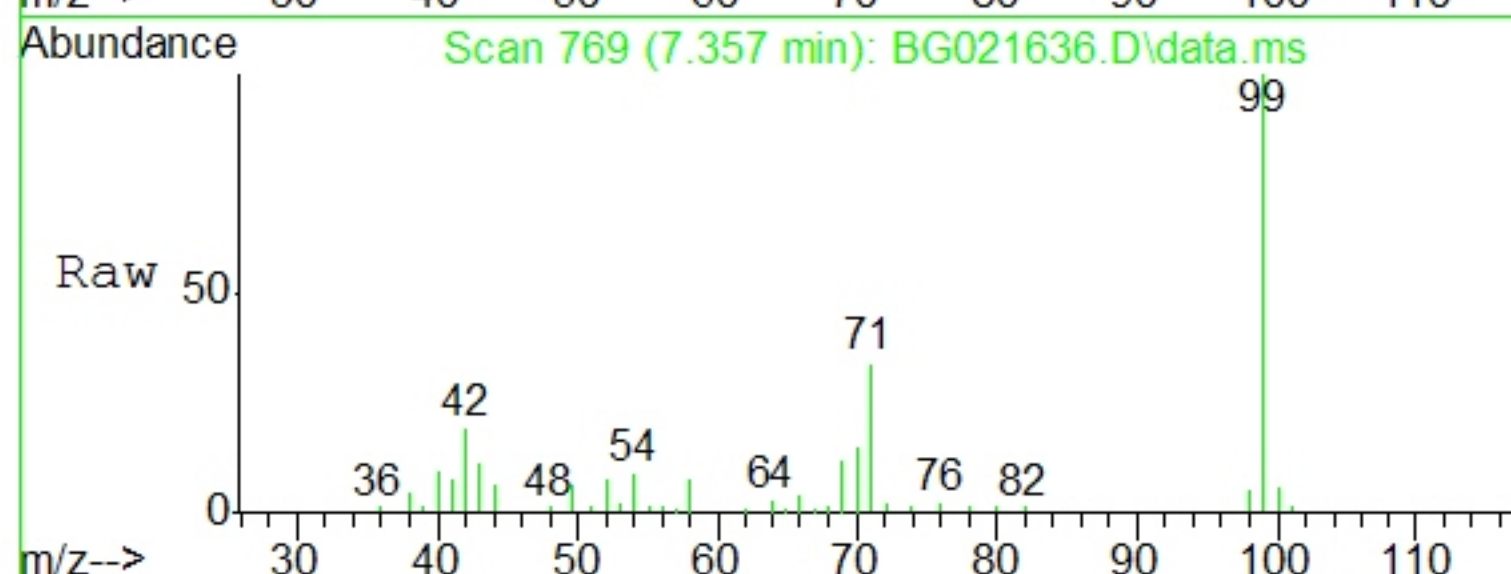
Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.4	51.1	76.7
63	35.7	24.6	37.0





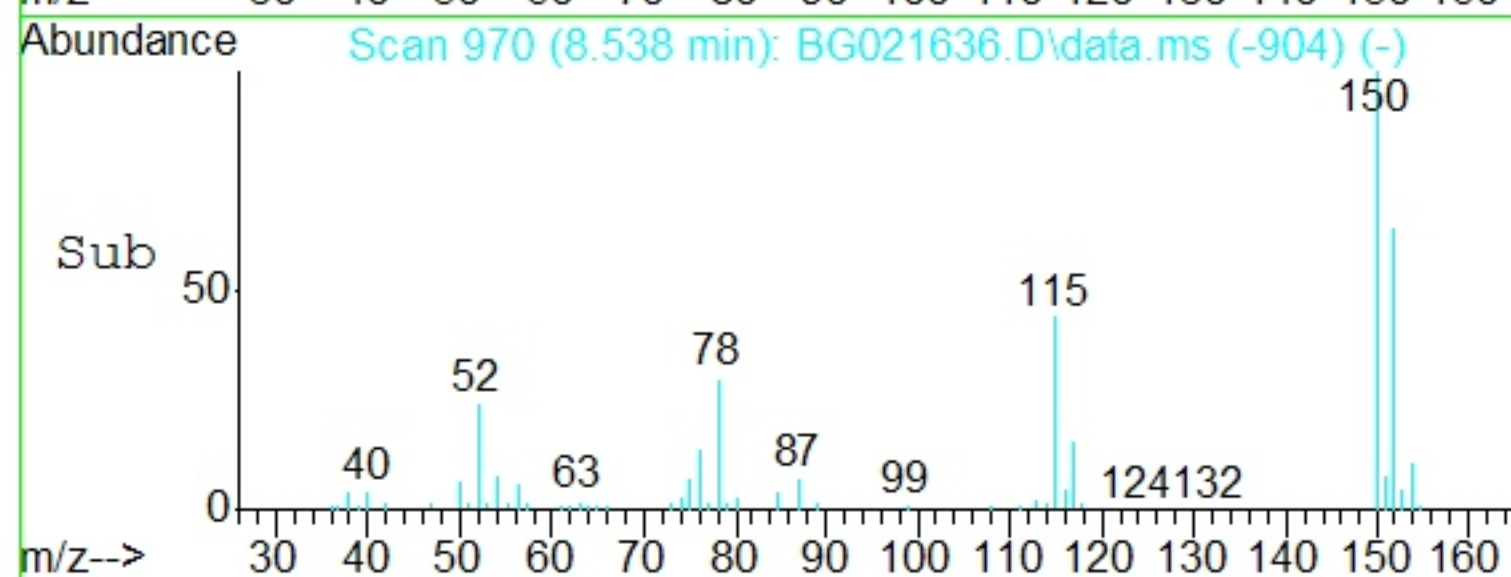
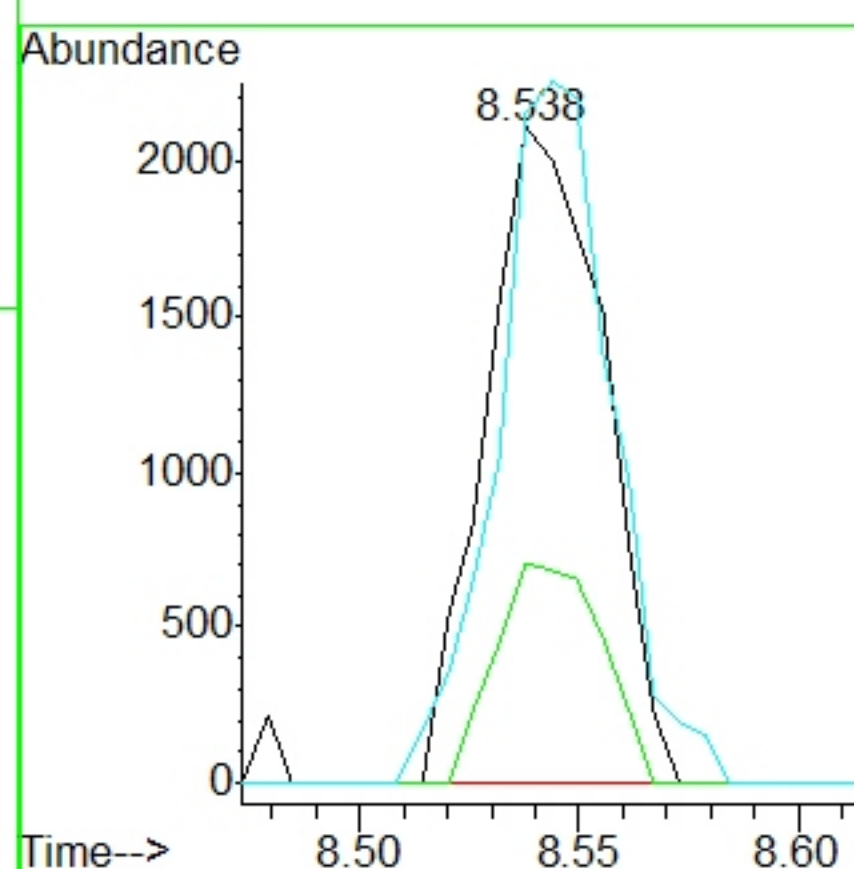
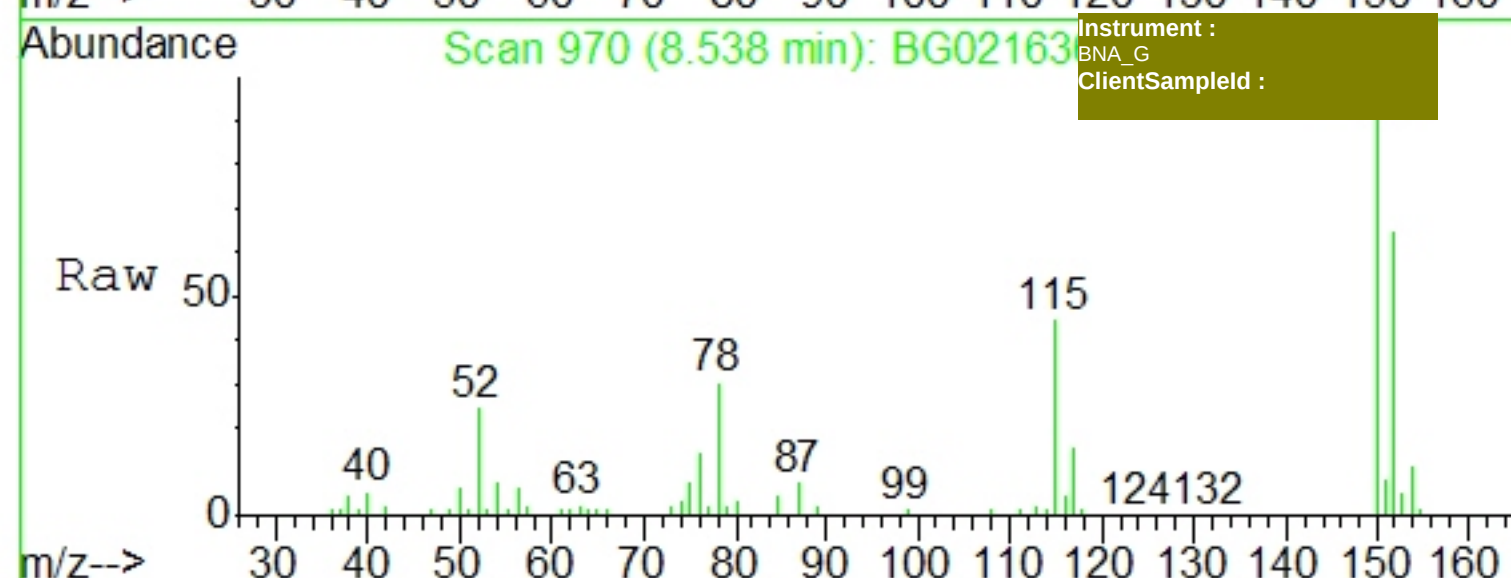
#7
Phenol-d6
Concen: 52.02 ng
RT: 7.357 min Scan# 769
Delta R.T. -0.001 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

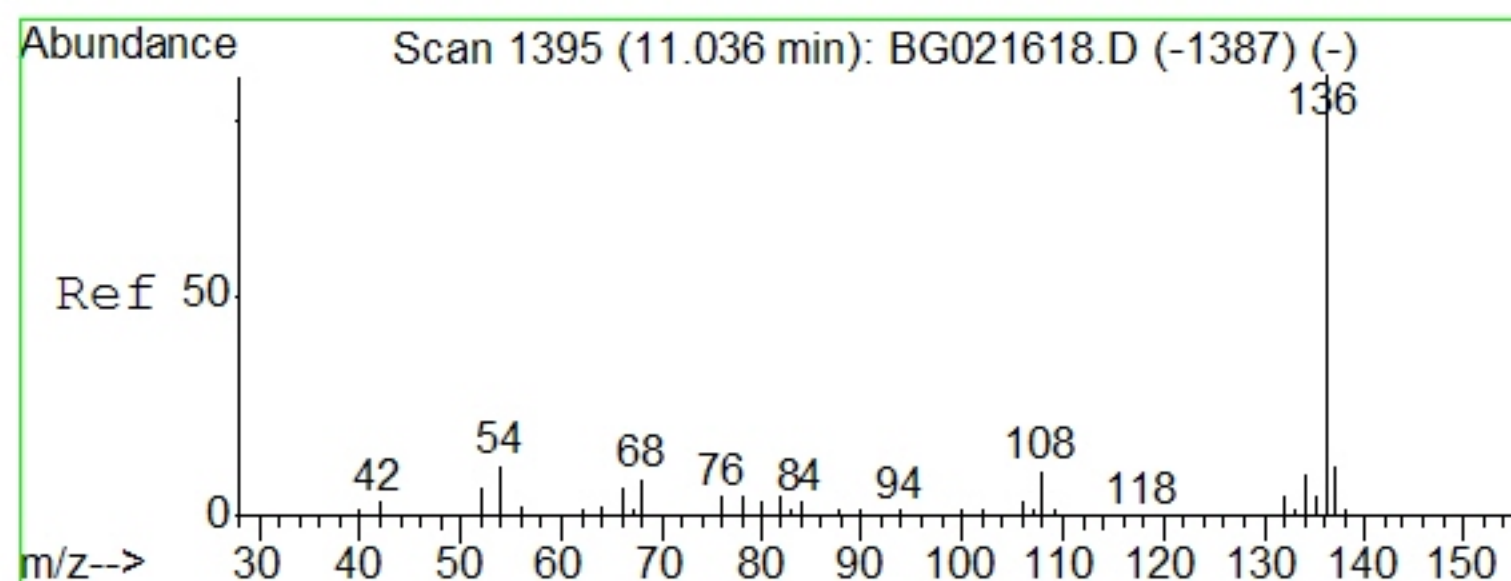
Tgt Ion	Ratio	Lower	Upper
99	100		
42	19.0	16.4	24.6
71	34.1	25.0	37.4



#15
Benzyl Alcohol
Concen: 2.09 ng
RT: 8.538 min Scan# 970
Delta R.T. 0.087 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

Tgt Ion	Ratio	Lower	Upper
79	100		
108	33.6	59.4	89.0#
77	102.4	52.2	78.2#





#21

Naphthalene-d8

Concen: 20.00 ng

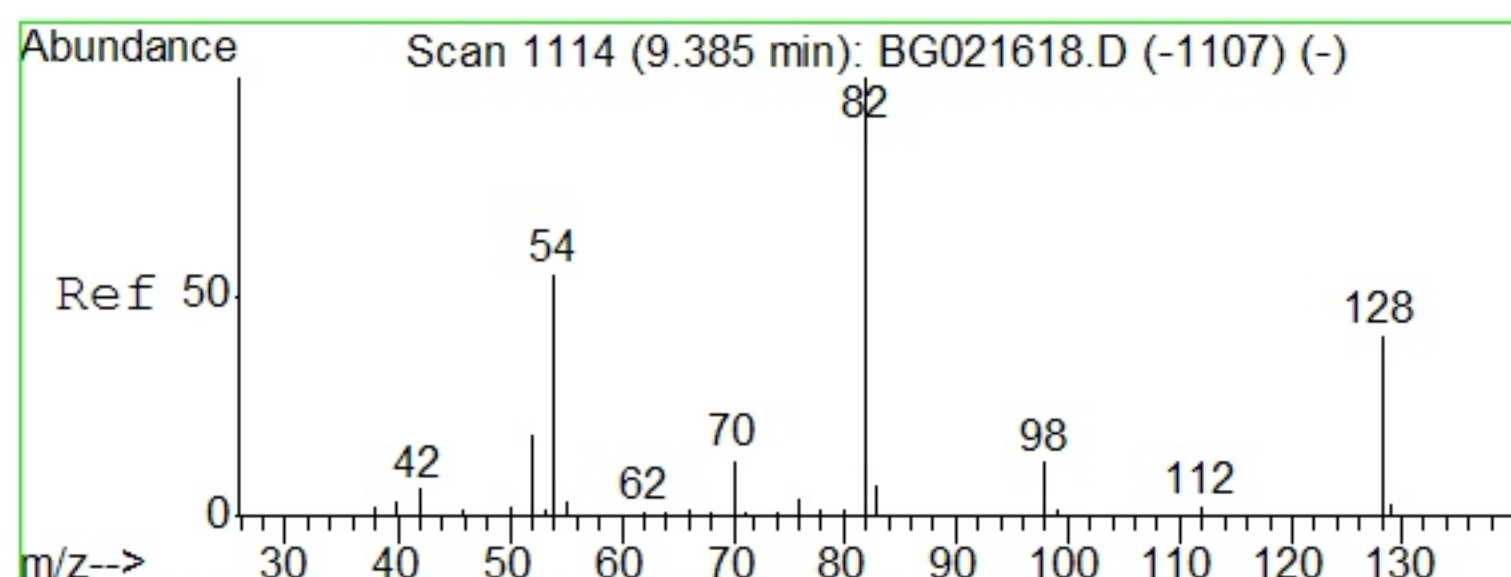
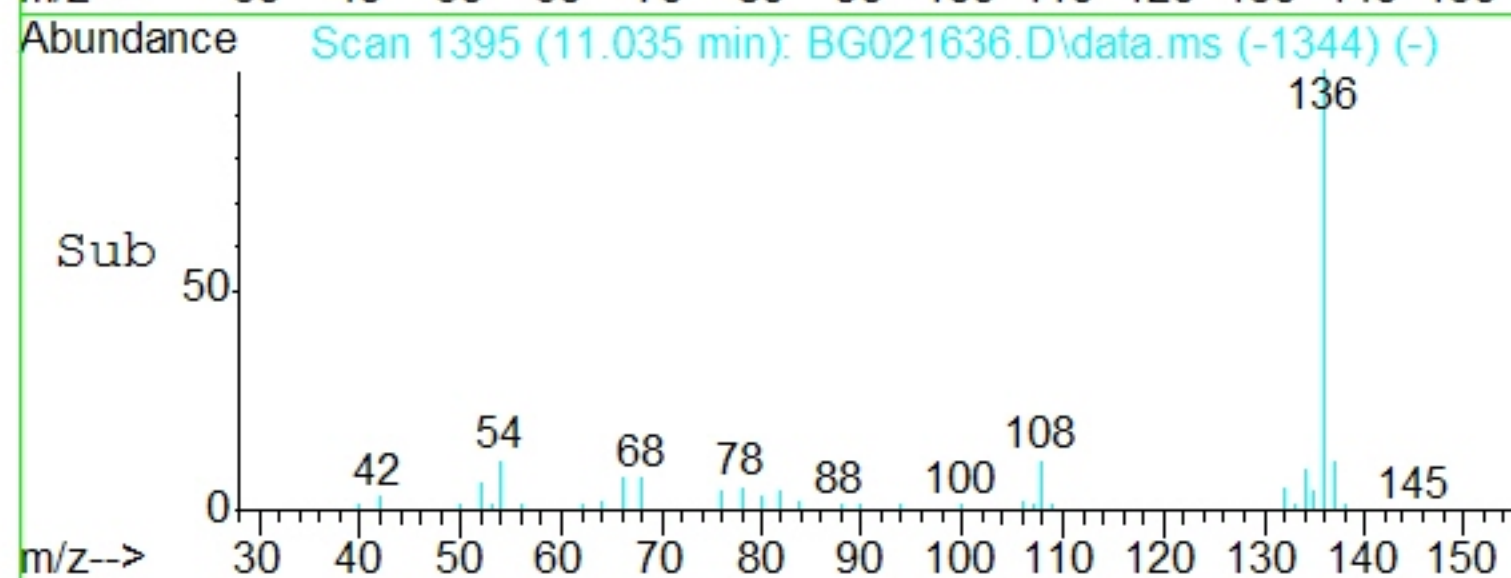
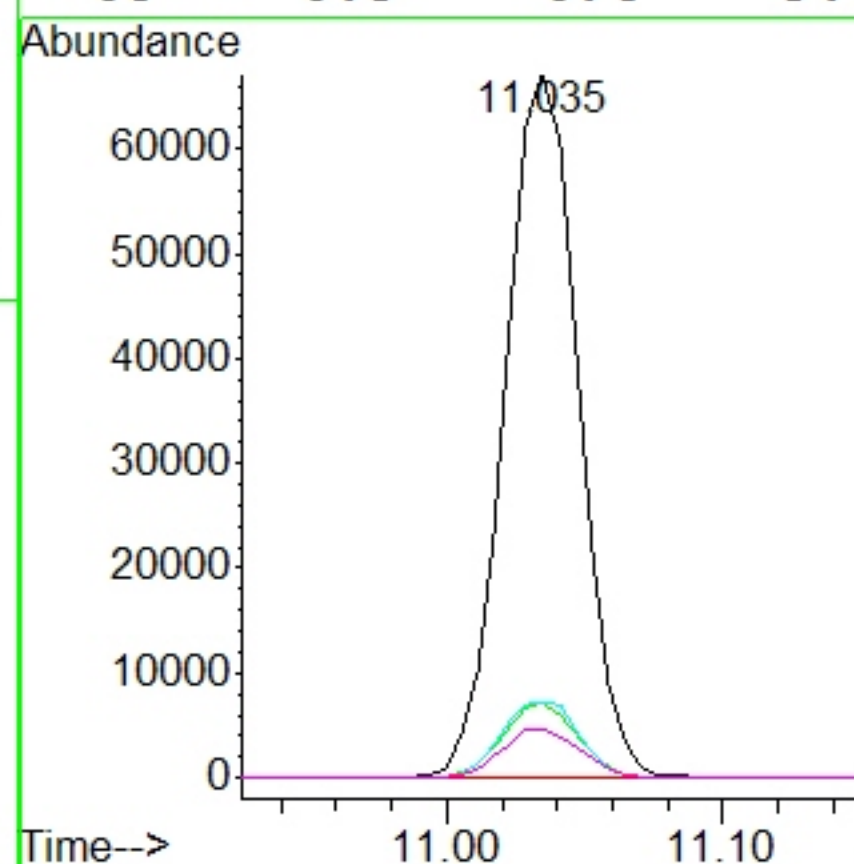
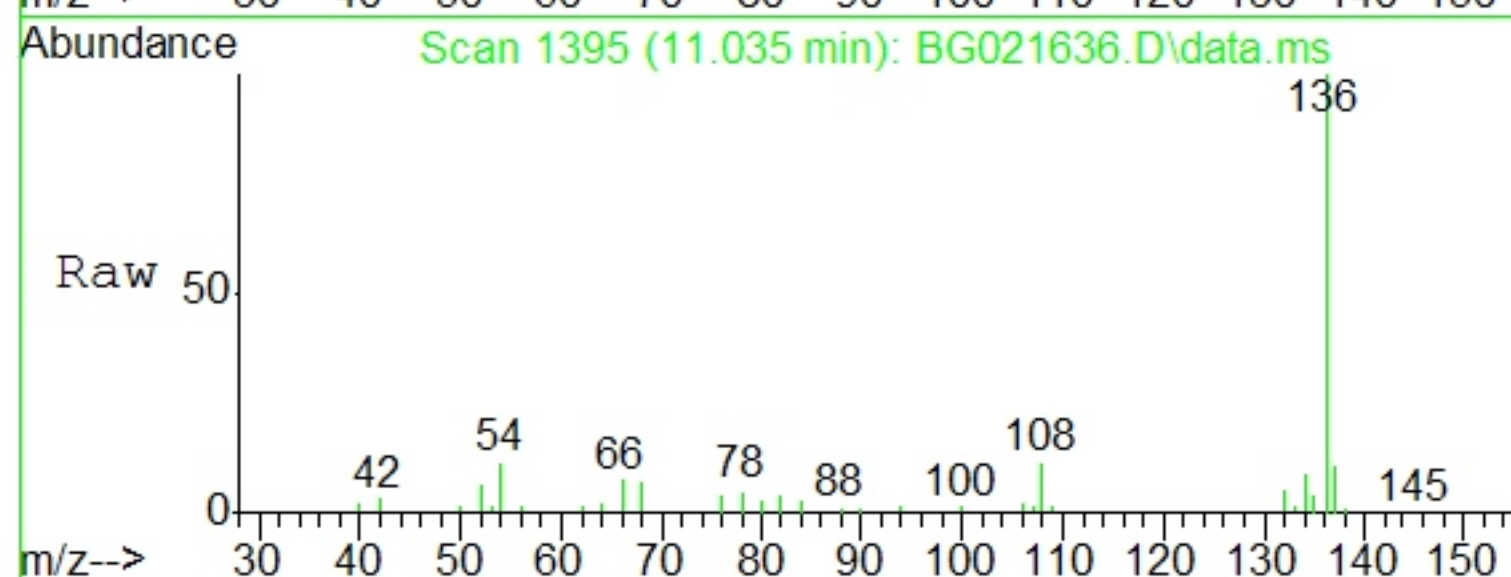
RT: 11.035 min Scan# 1395

Delta R.T. -0.001 min

Lab File: BG021636.D

Acq: 14 Apr 2016 00:49

Tgt Ion:	136	Resp:	123115
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	10.6	9.6	14.4
68	6.9	6.4	9.6



#23

Nitrobenzene-d5

Concen: 103.83 ng

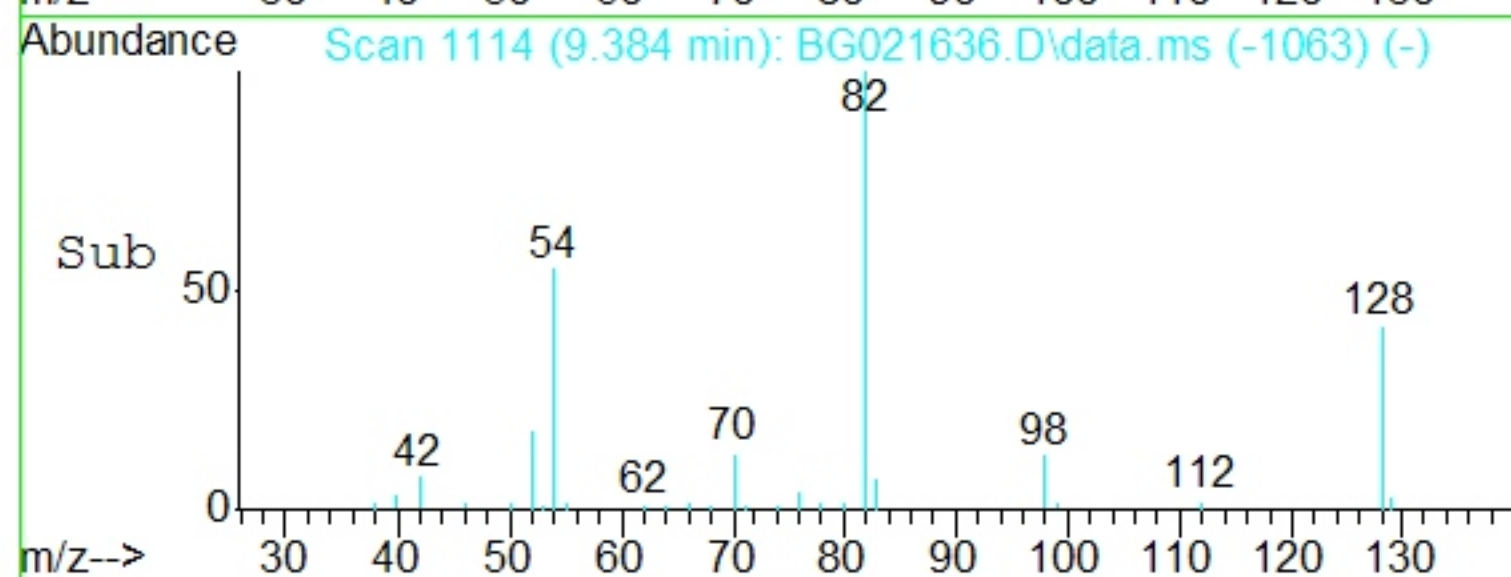
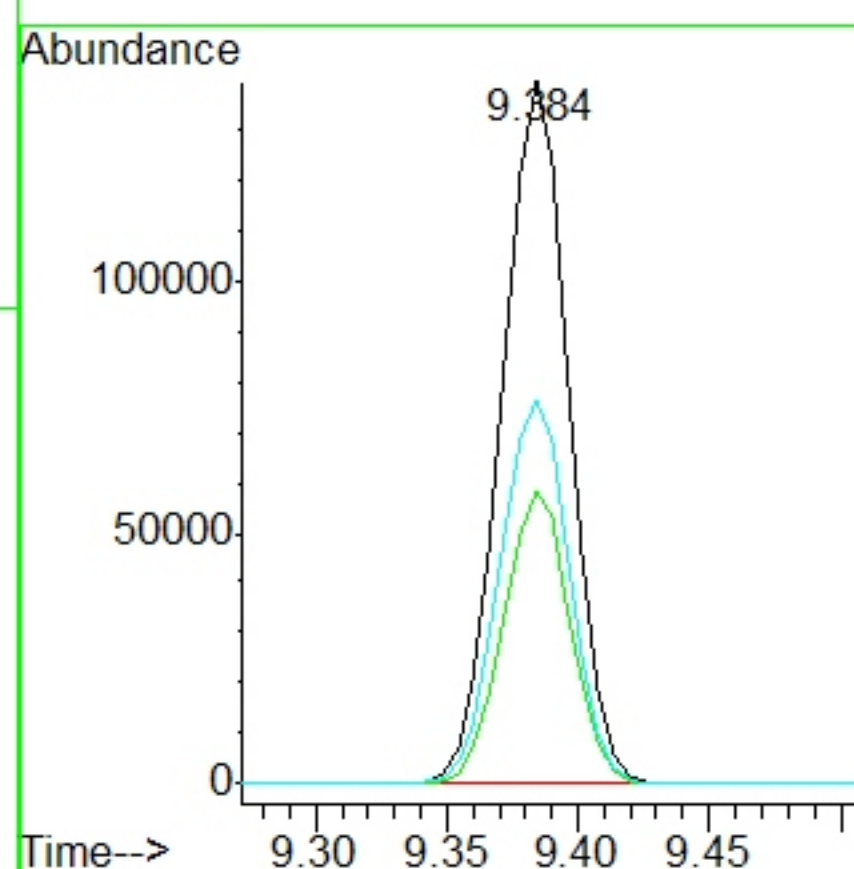
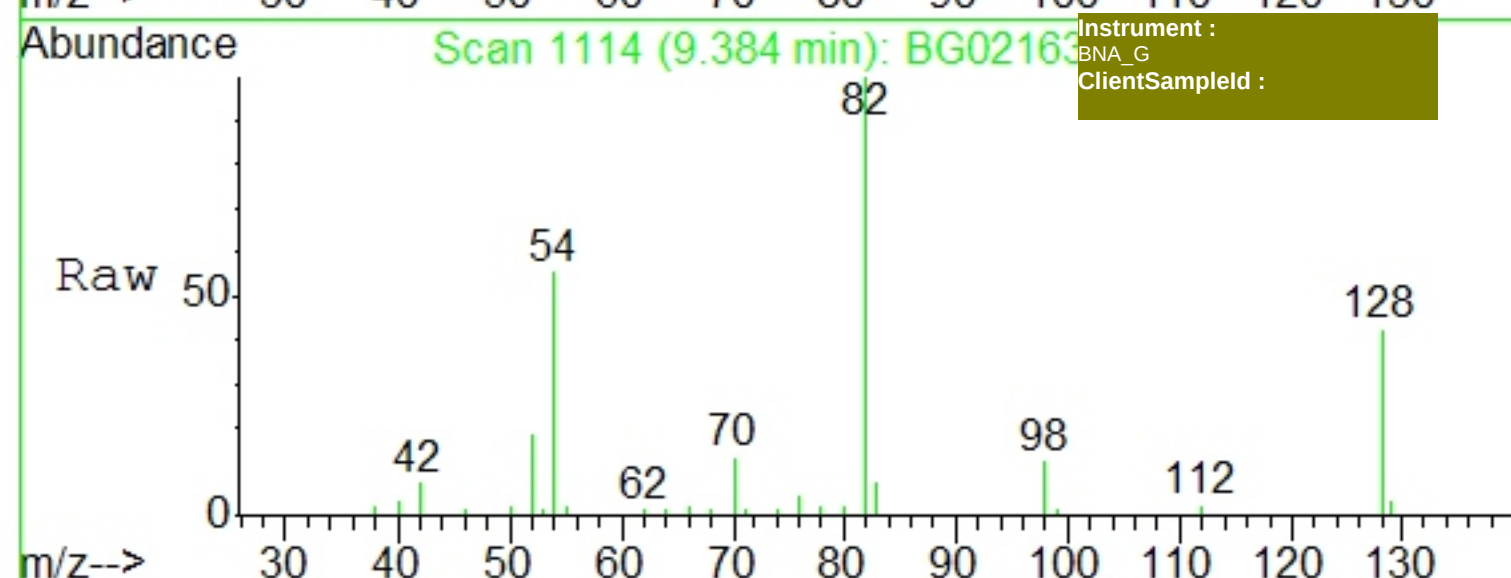
RT: 9.384 min Scan# 1114

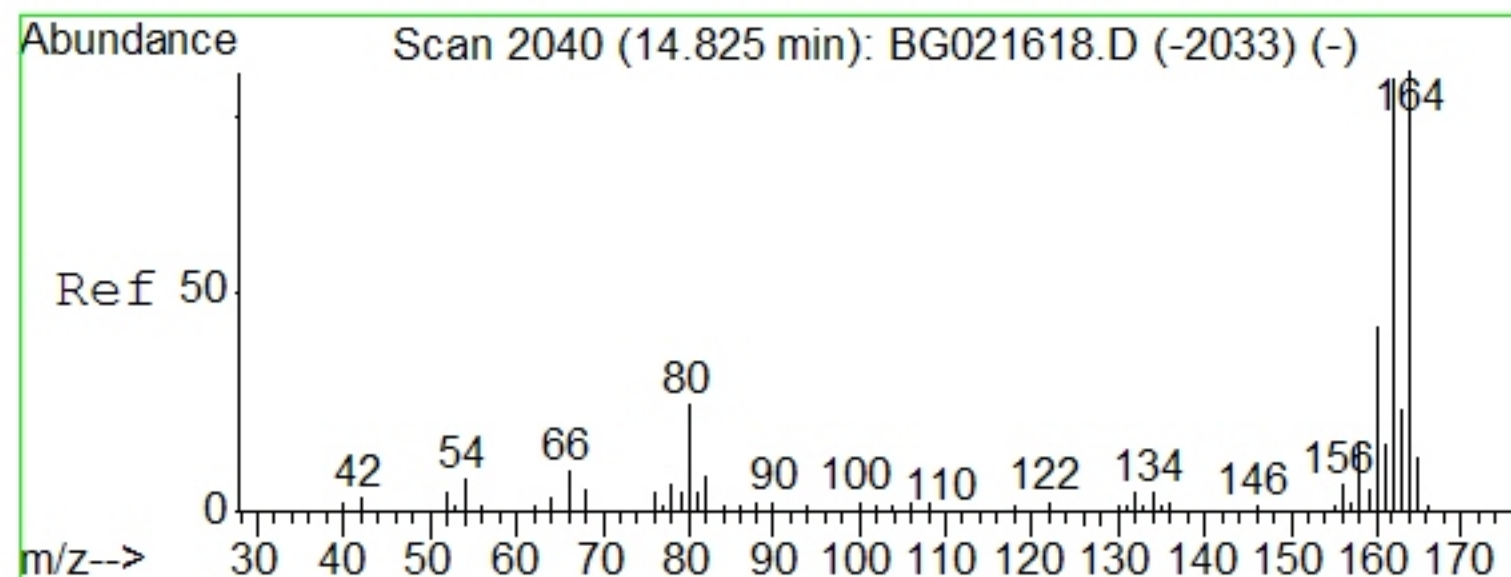
Delta R.T. -0.001 min

Lab File: BG021636.D

Acq: 14 Apr 2016 00:49

Tgt Ion:	82	Resp:	248695
Ion	Ratio	Lower	Upper
82	100		
128	41.6	33.4	50.0
54	54.6	46.1	69.1





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.825 min Scan# 2040

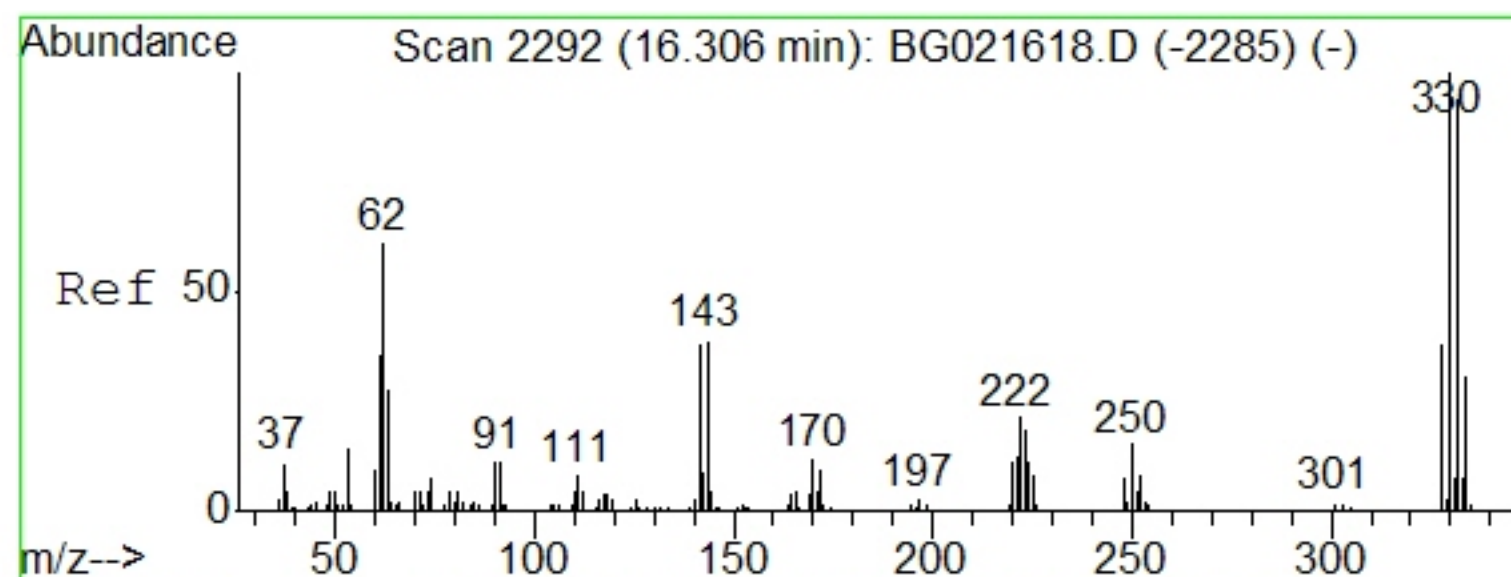
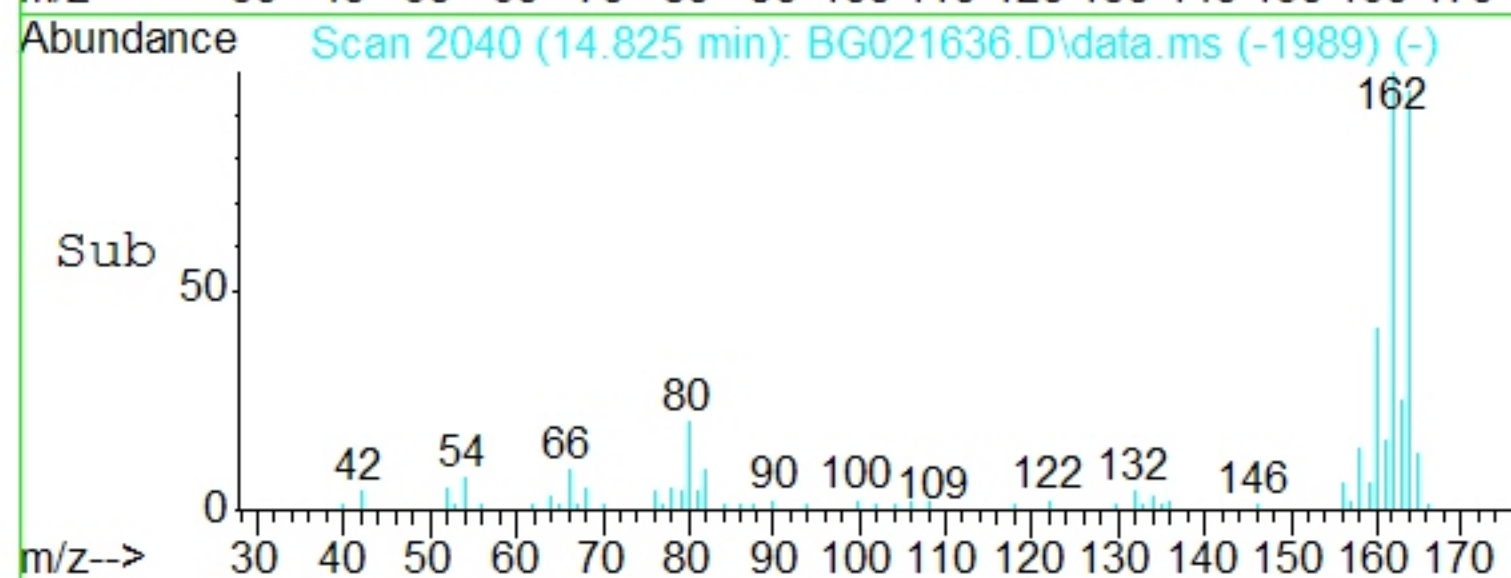
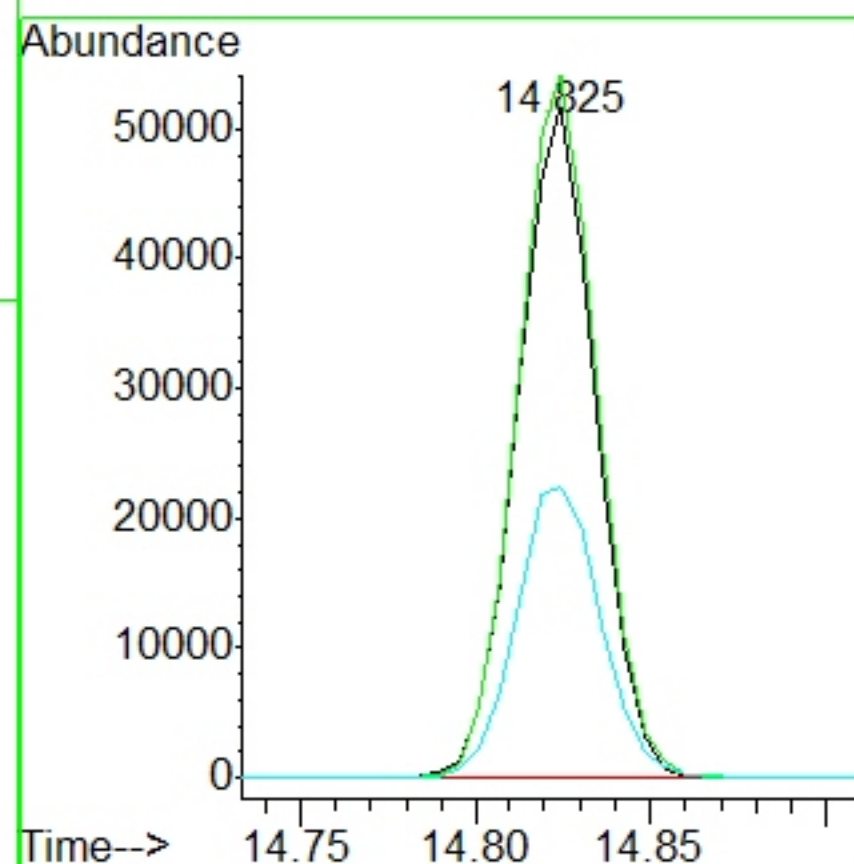
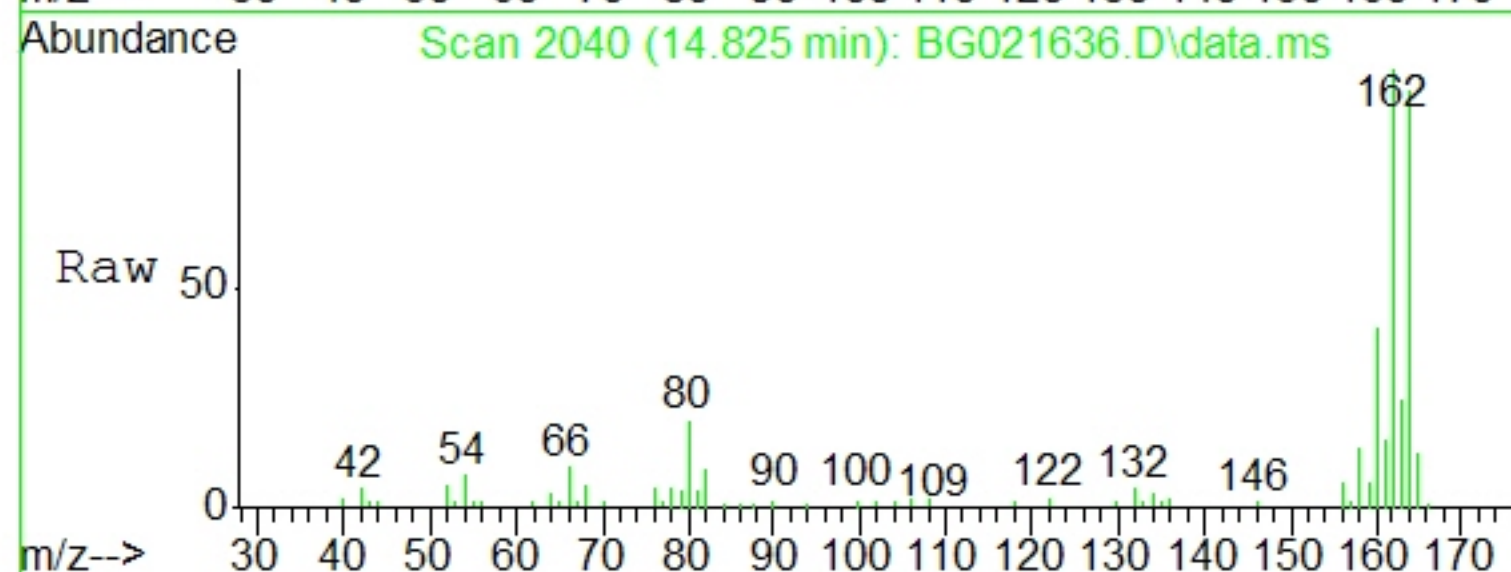
Delta R.T. -0.001 min

Lab File: BG021636.D

Acq: 14 Apr 2016 00:49

Tgt Ion:164 Resp: 80513

Ion	Ratio	Lower	Upper
164	100		
162	104.9	78.0	117.0
160	43.2	32.9	49.3



#41

2,4,6-Tribromophenol

Concen: 173.64 ng

RT: 16.299 min Scan# 2291

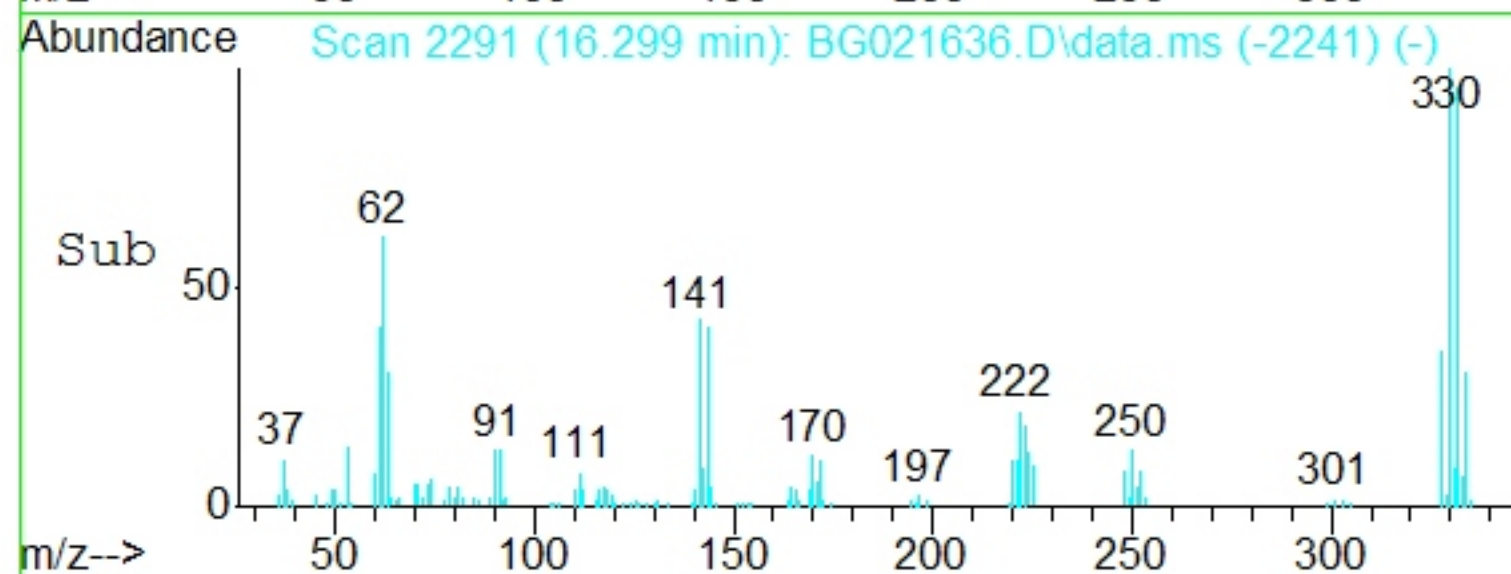
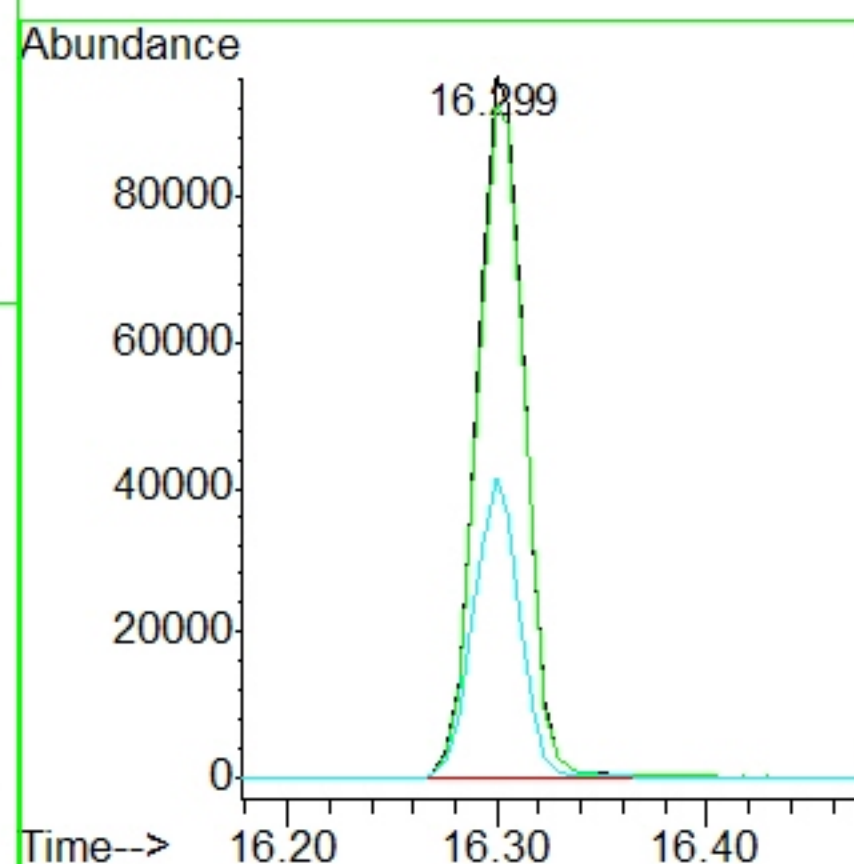
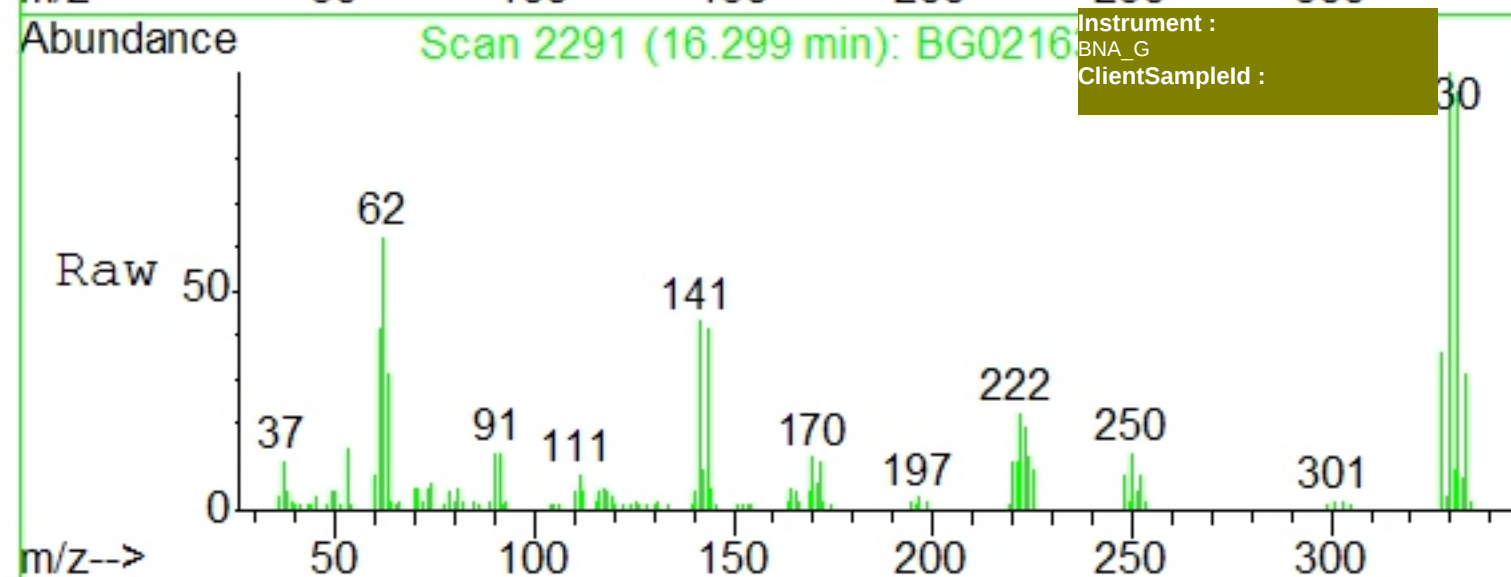
Delta R.T. -0.007 min

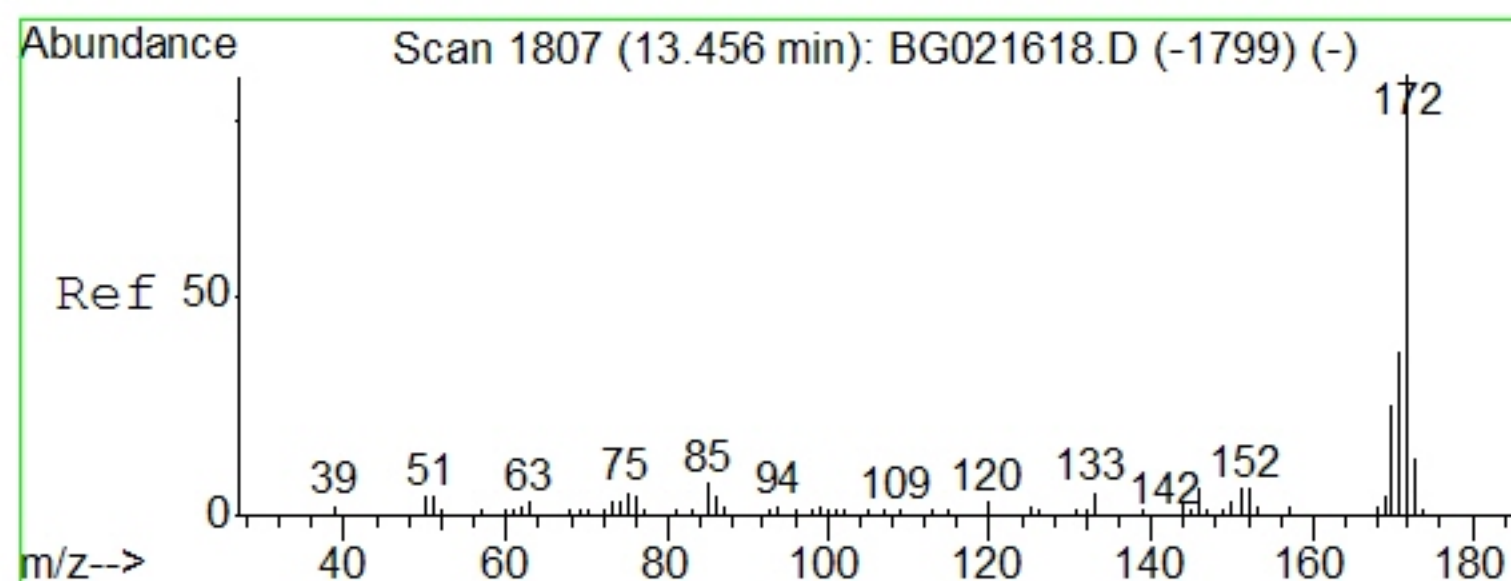
Lab File: BG021636.D

Acq: 14 Apr 2016 00:49

Tgt Ion:330 Resp: 150673

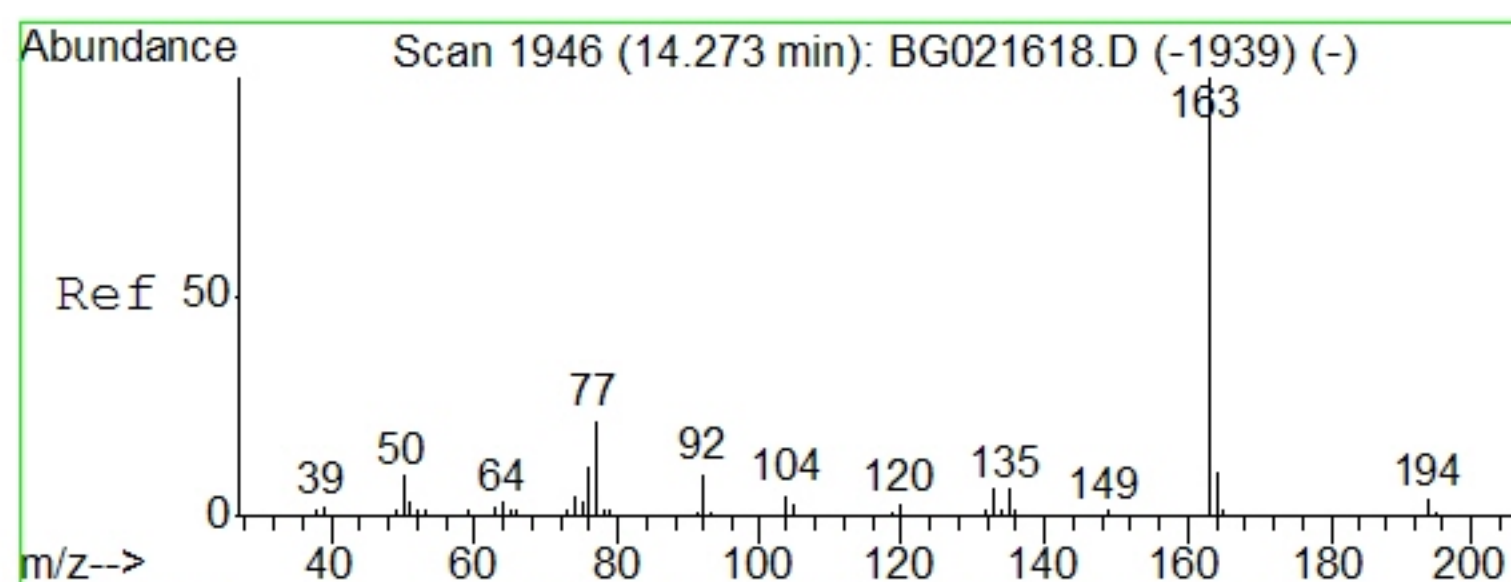
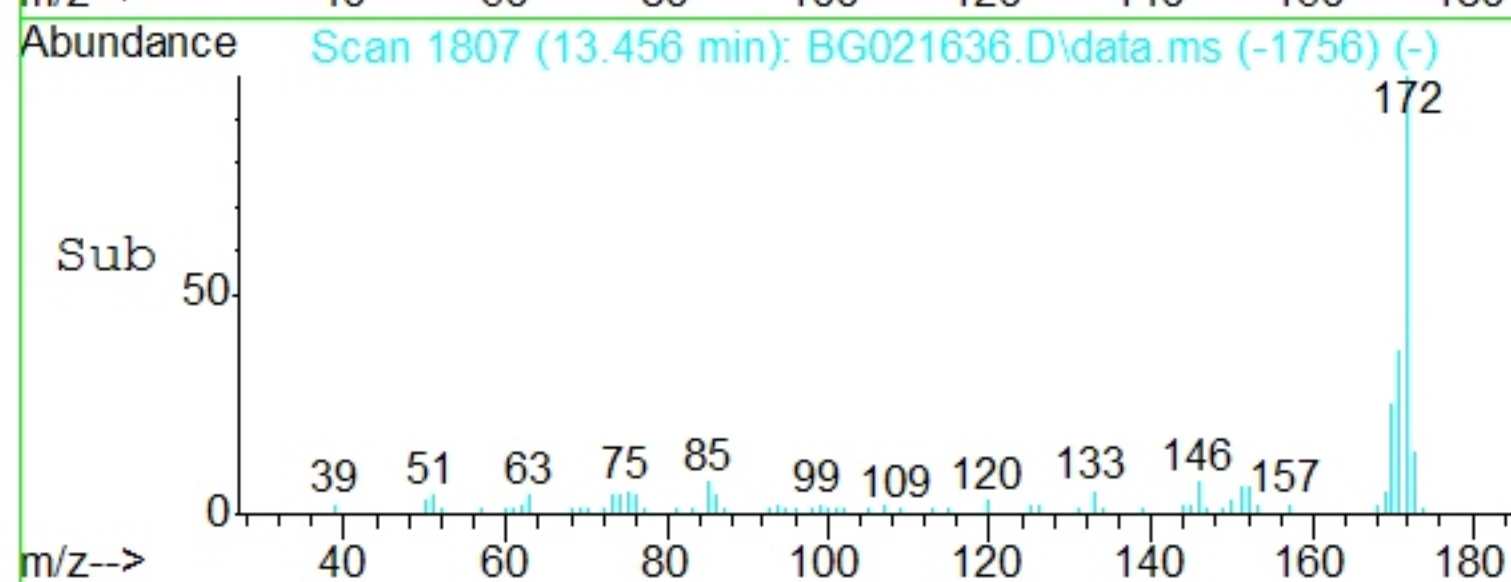
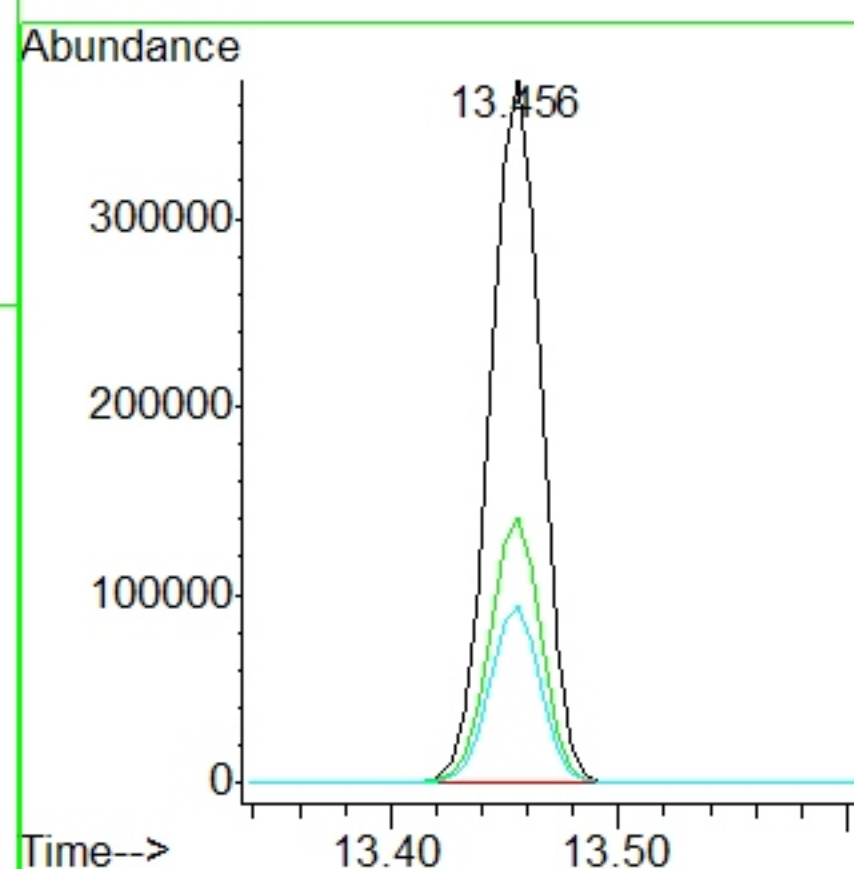
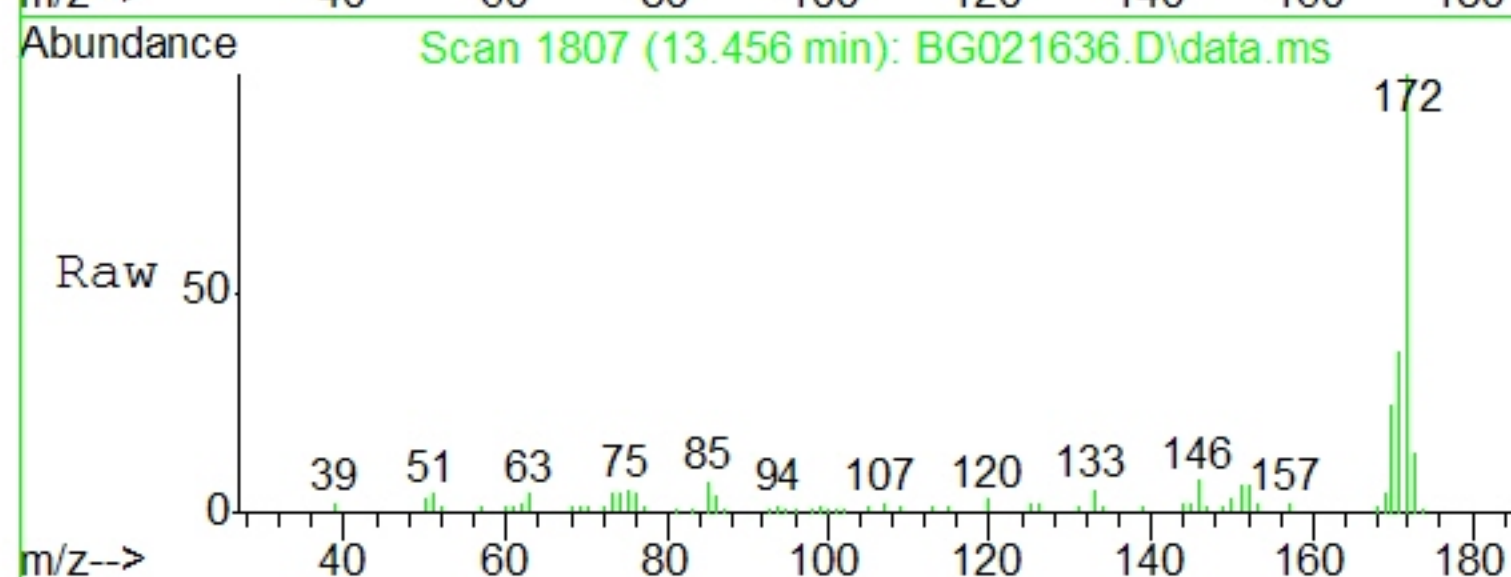
Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.0	117.0
141	42.2	33.8	50.8





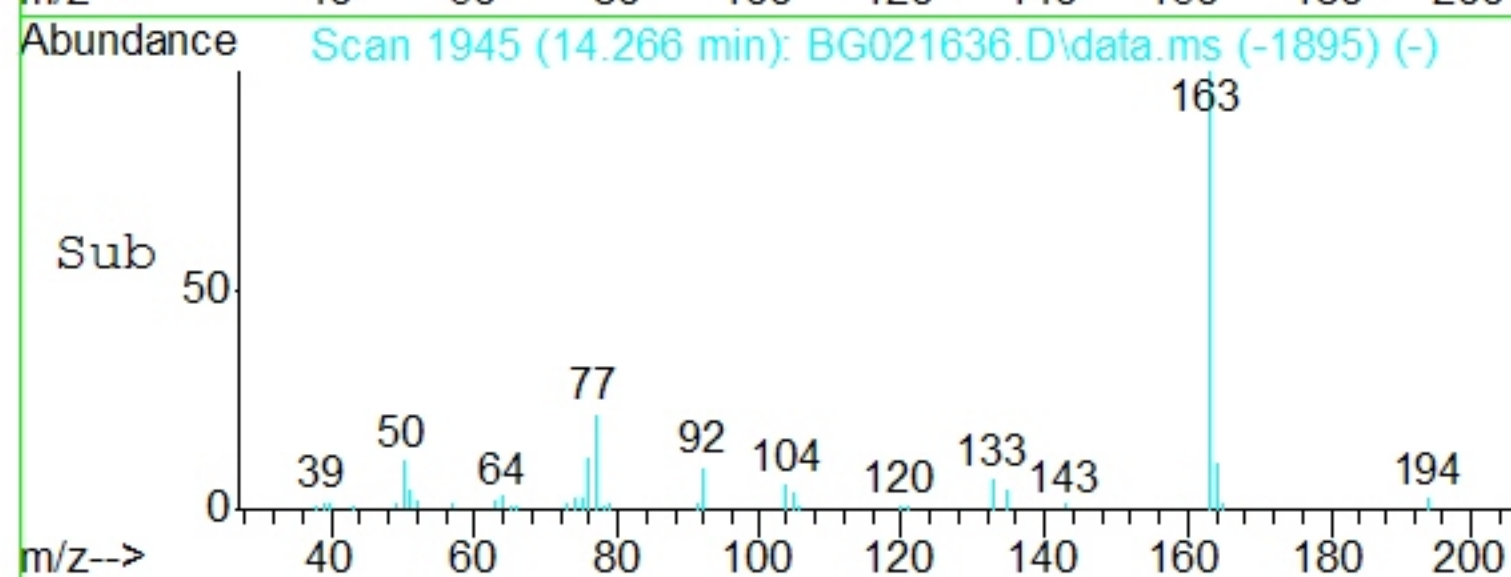
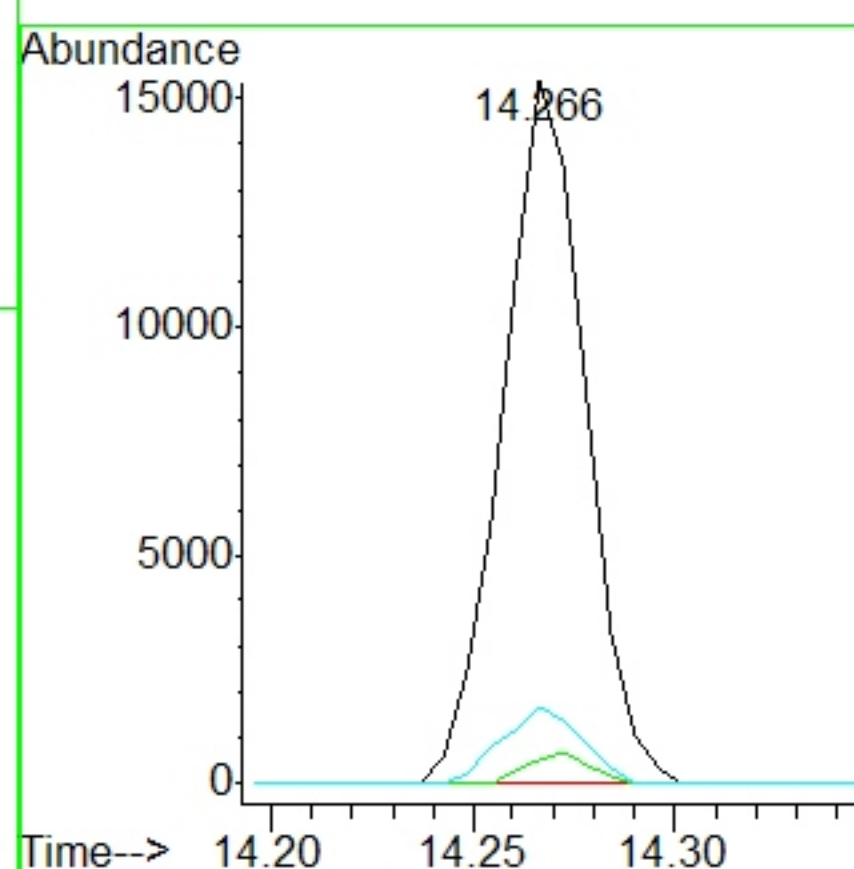
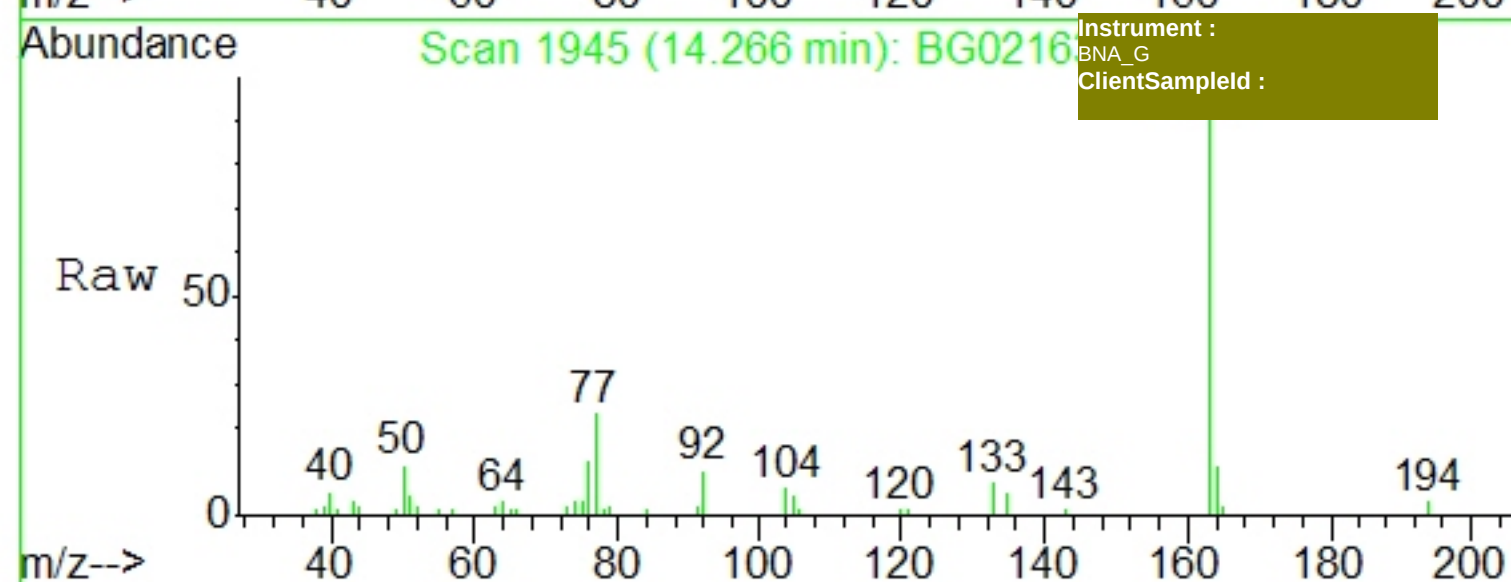
#44
2-Fluorobiphenyl
Concen: 107.08 ng
RT: 13.456 min Scan# 1807
Delta R.T. -0.001 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

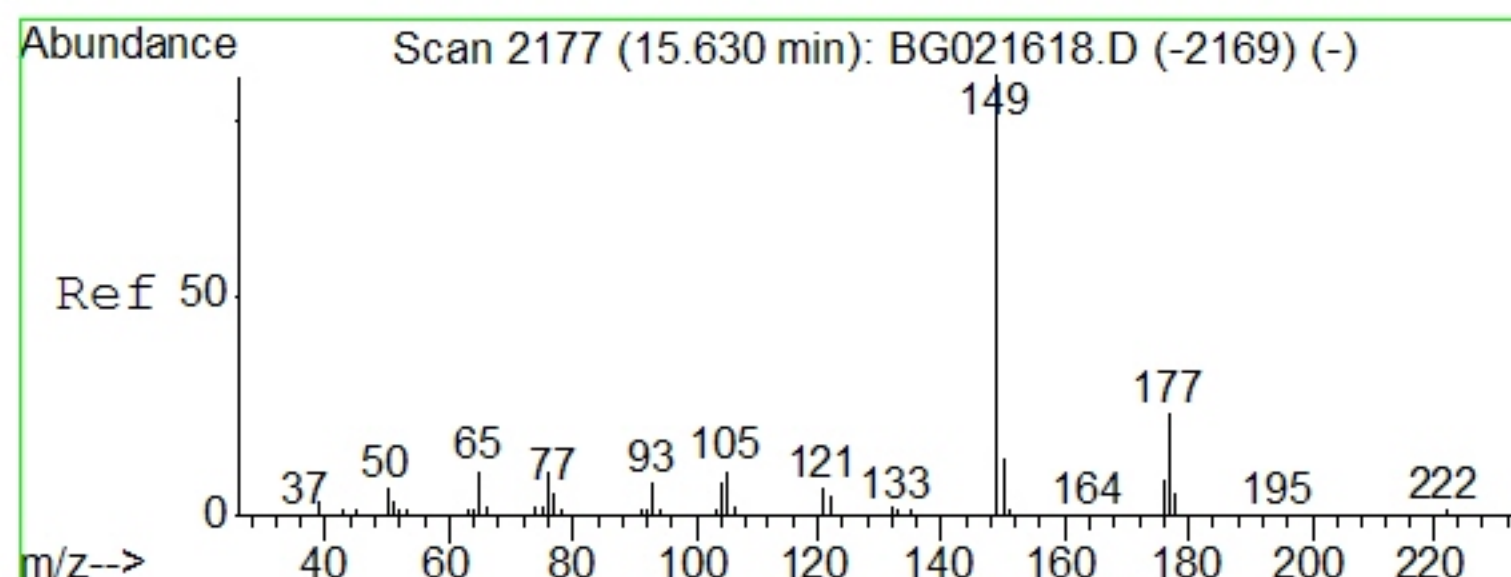
Tgt Ion:	172	Resp:	588426
Ion	Ratio	Lower	Upper
172	100		
171	37.4	27.8	41.6
170	25.1	19.6	29.4



#49
Dimethylphthalate
Concen: 3.14 ng
RT: 14.266 min Scan# 1945
Delta R.T. -0.007 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

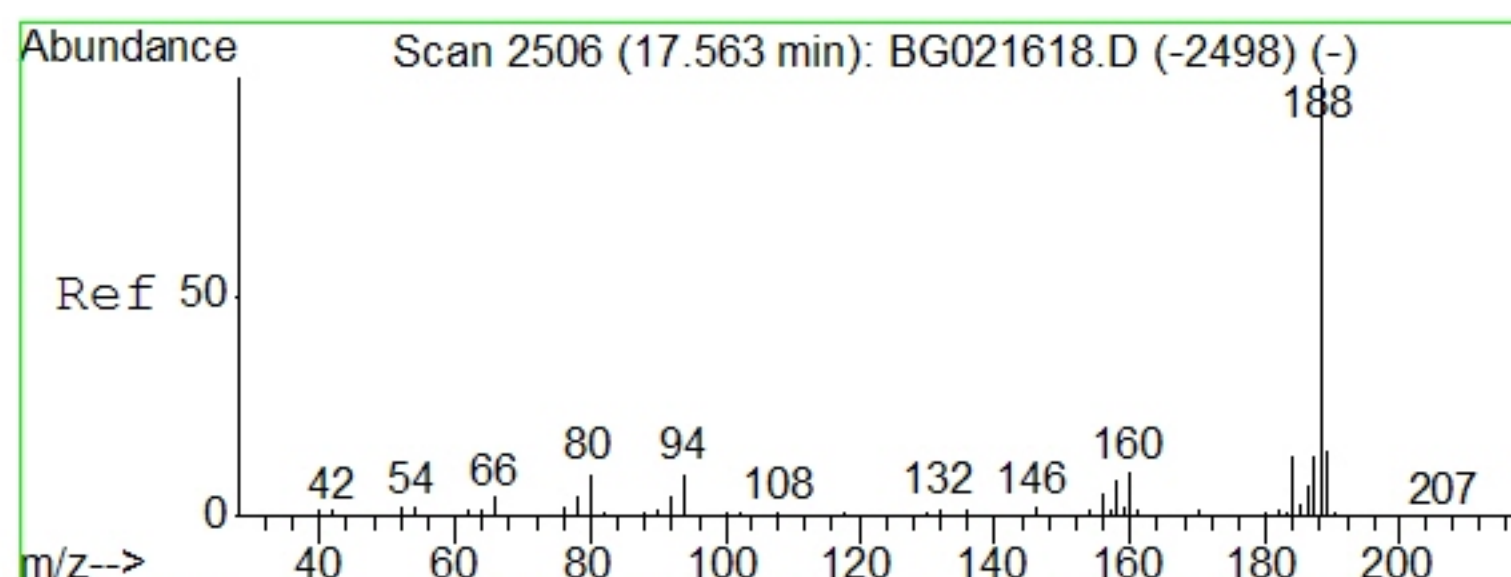
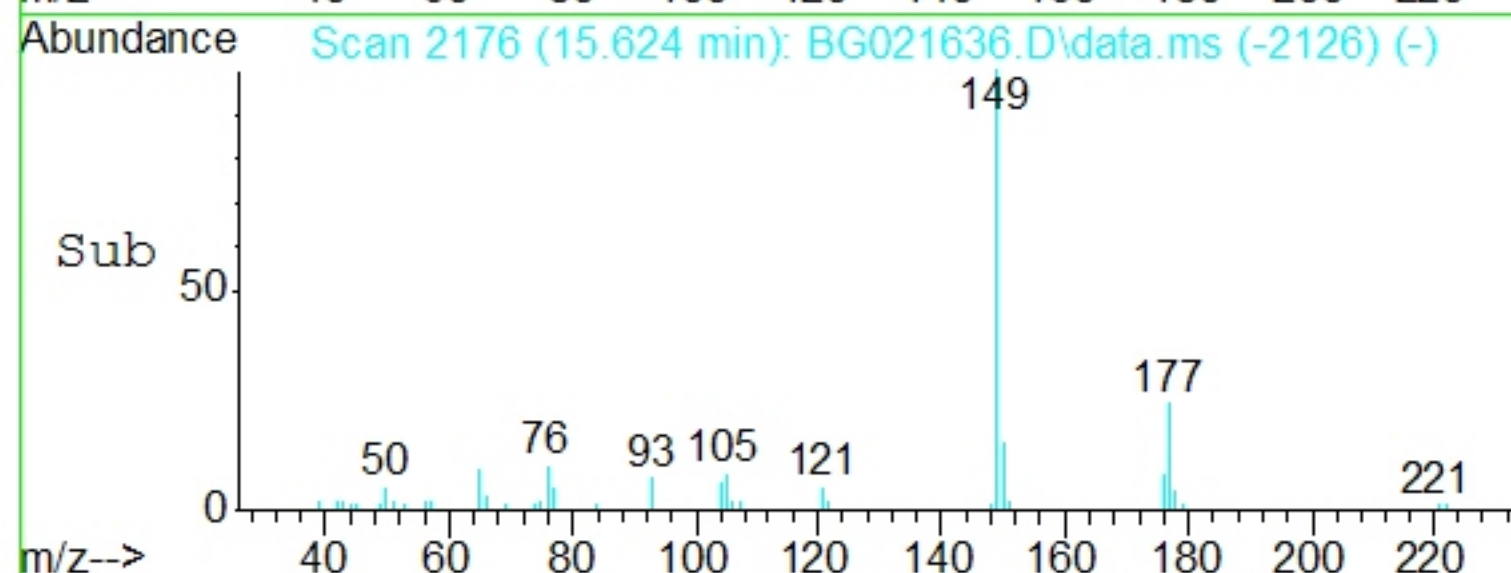
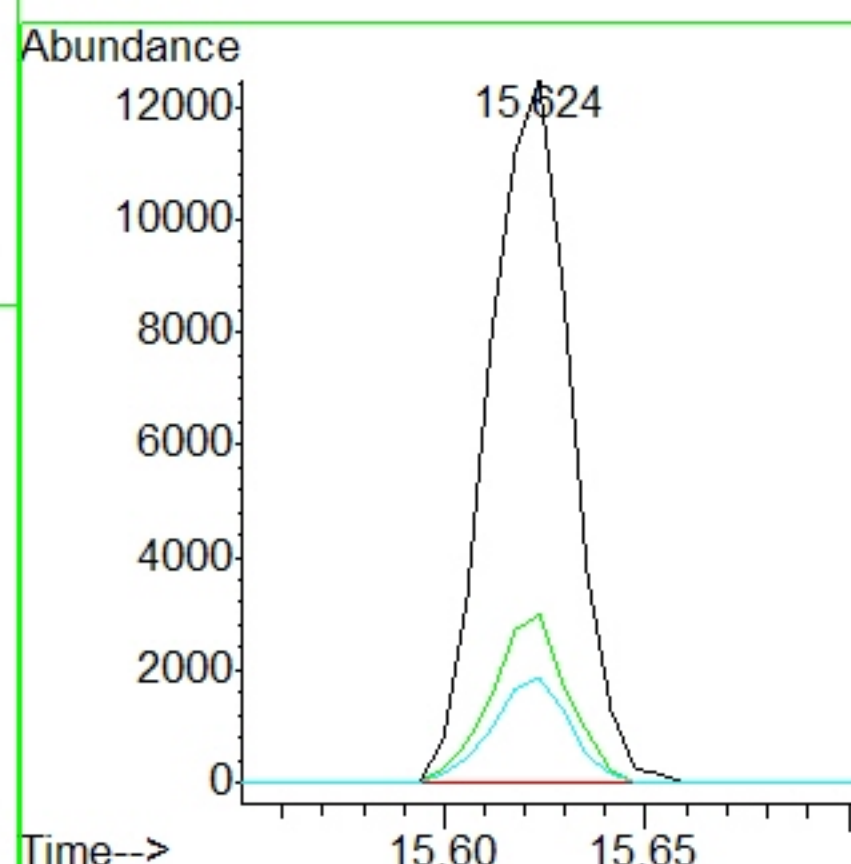
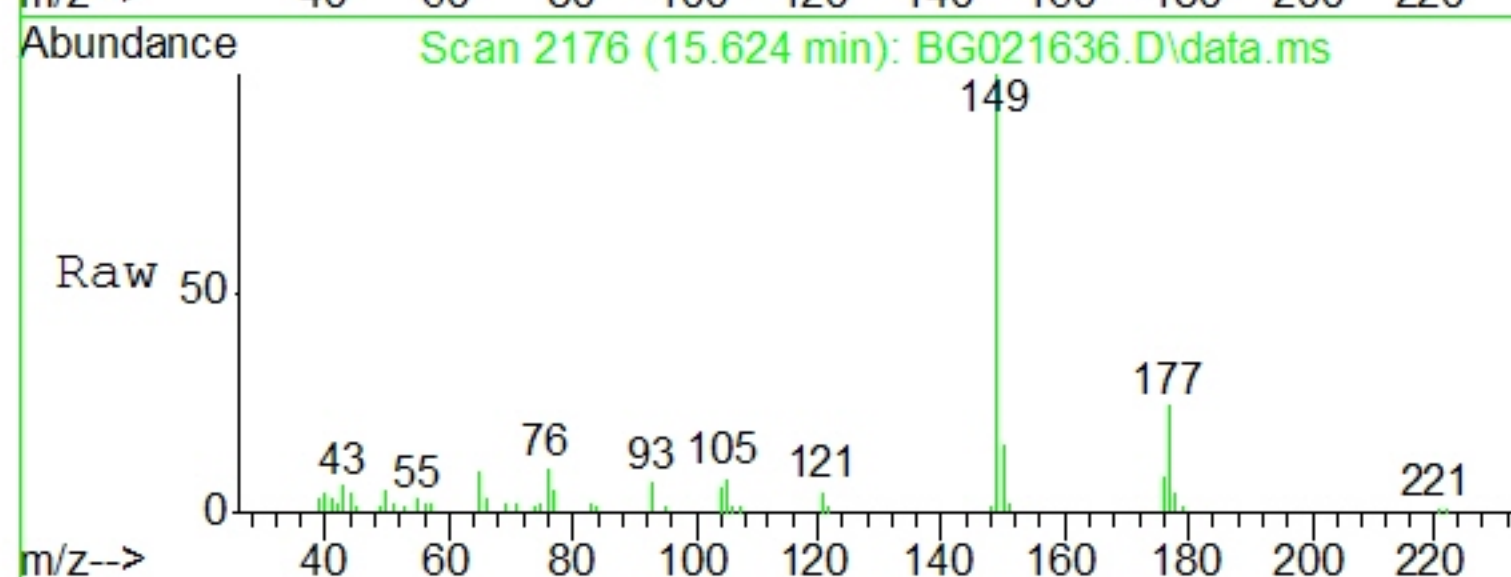
Tgt Ion:	163	Resp:	21825
Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.6
164	11.0	8.1	12.1





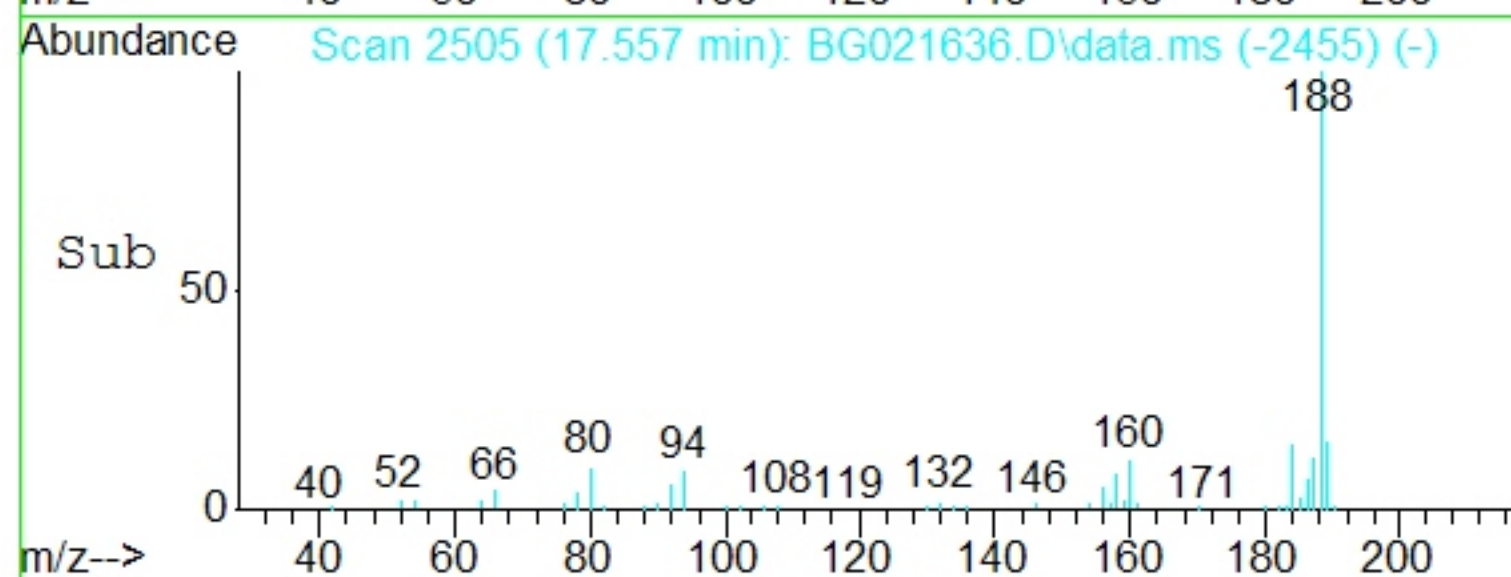
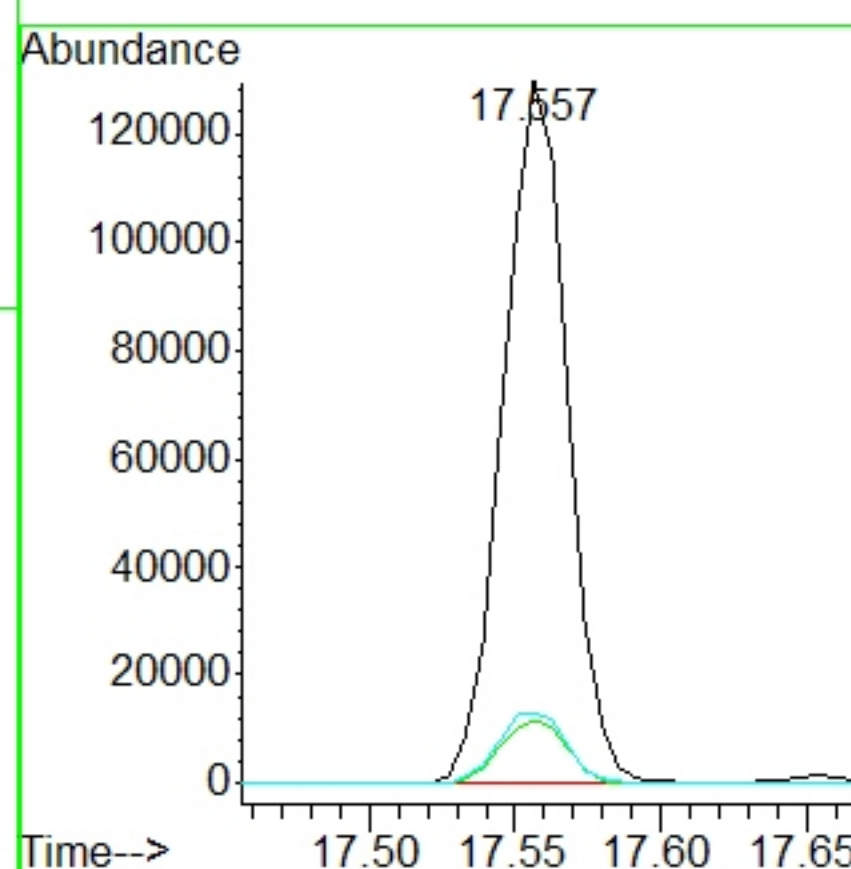
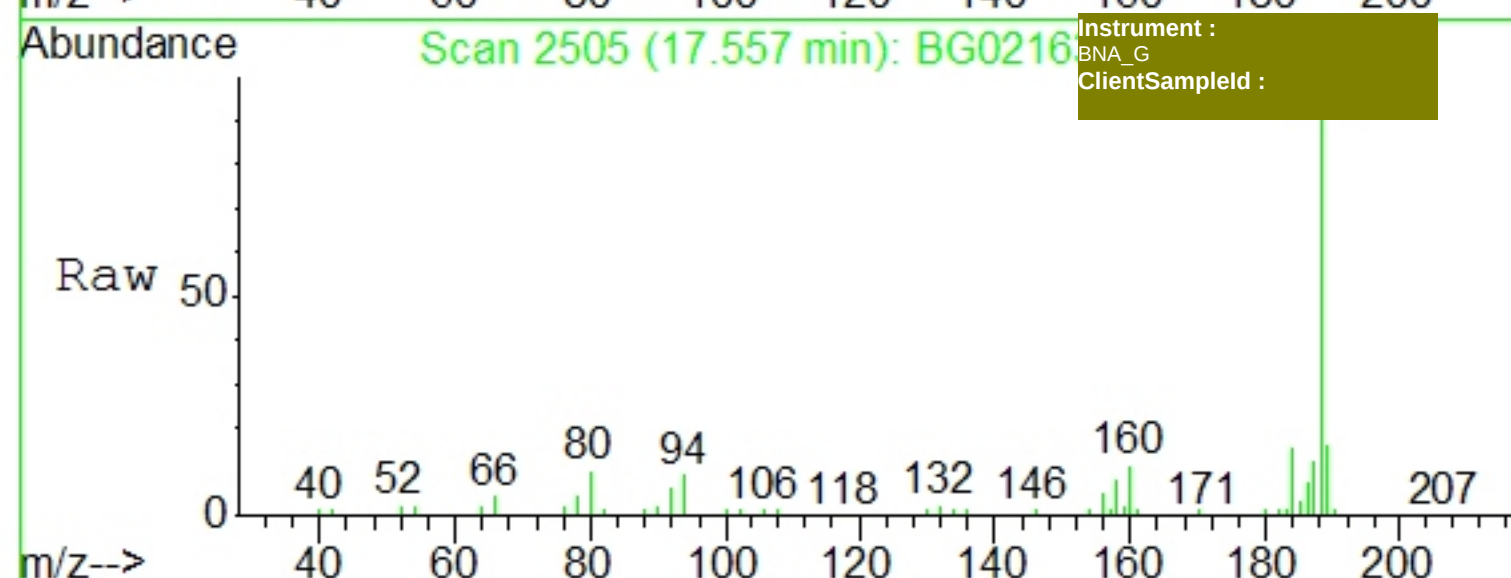
#59
Diethylphthalate
Concen: 2.42 ng
RT: 15.624 min Scan# 2176
Delta R.T. -0.007 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

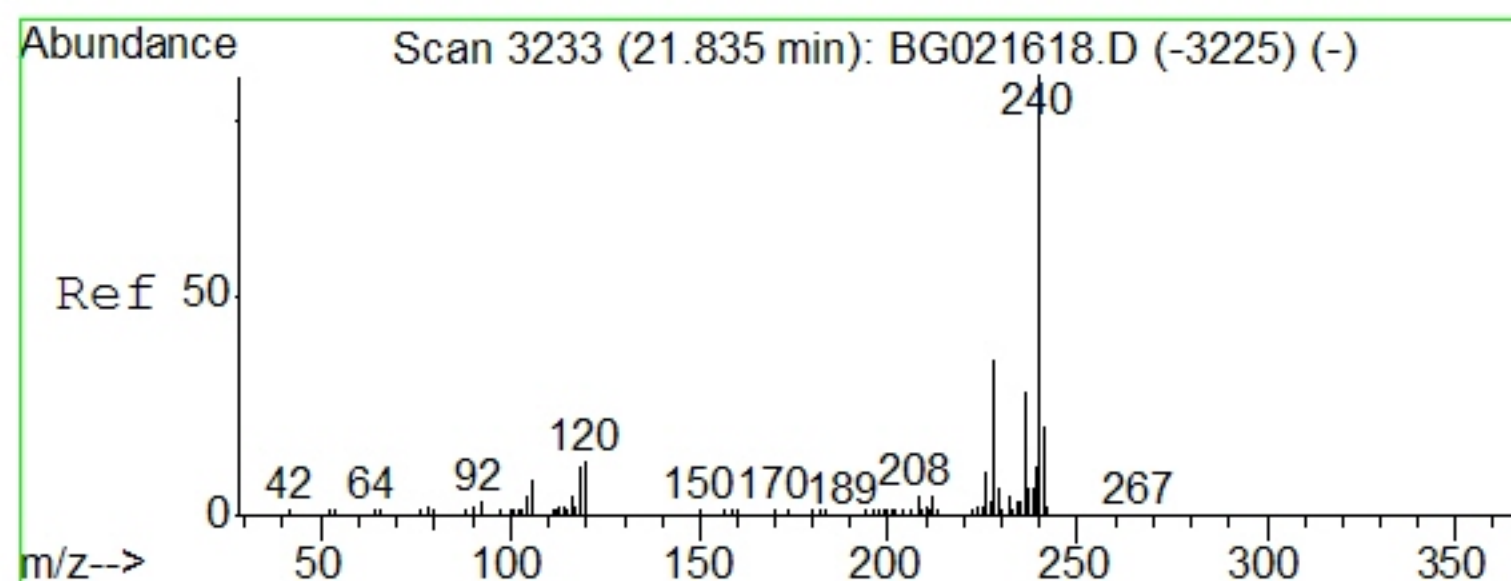
Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.0	17.3	25.9
150	14.9	9.7	14.5



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.557 min Scan# 2505
Delta R.T. -0.007 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

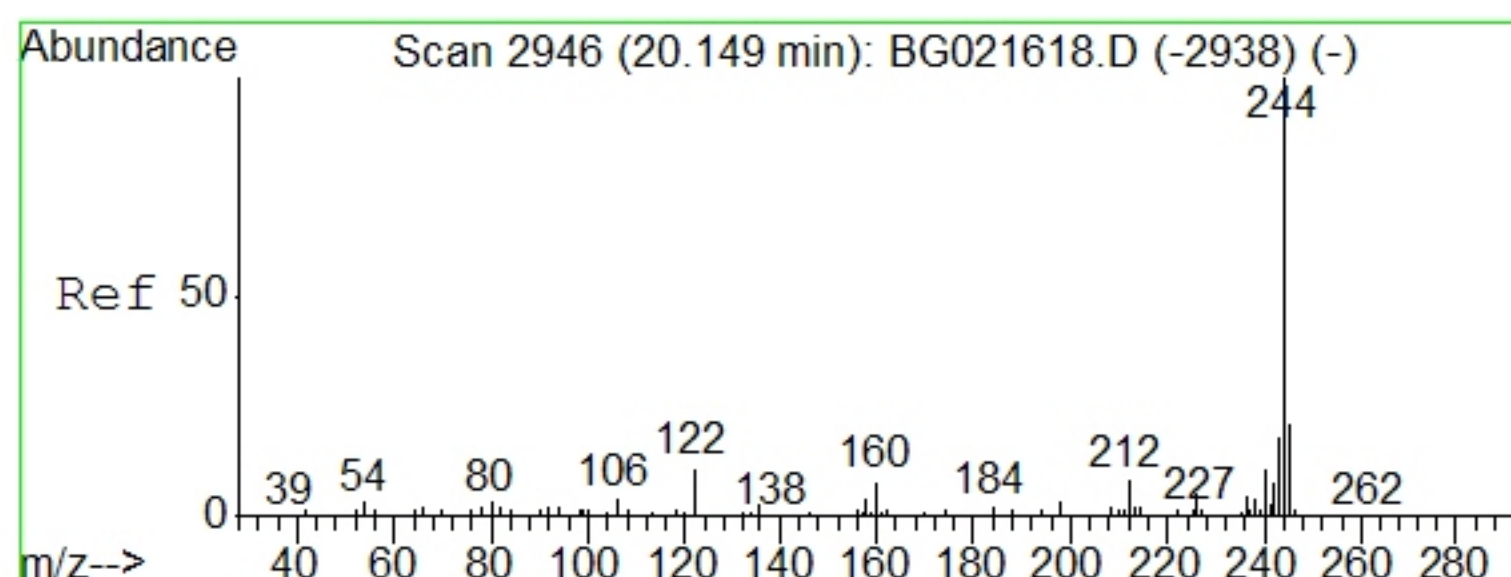
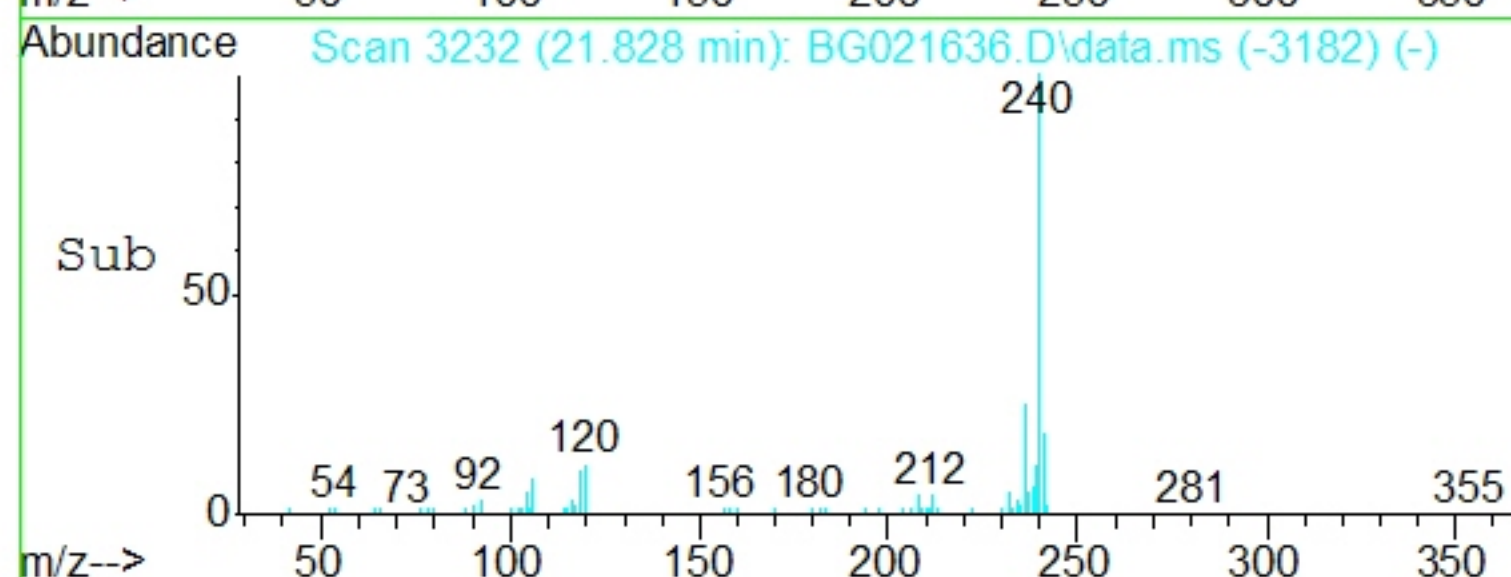
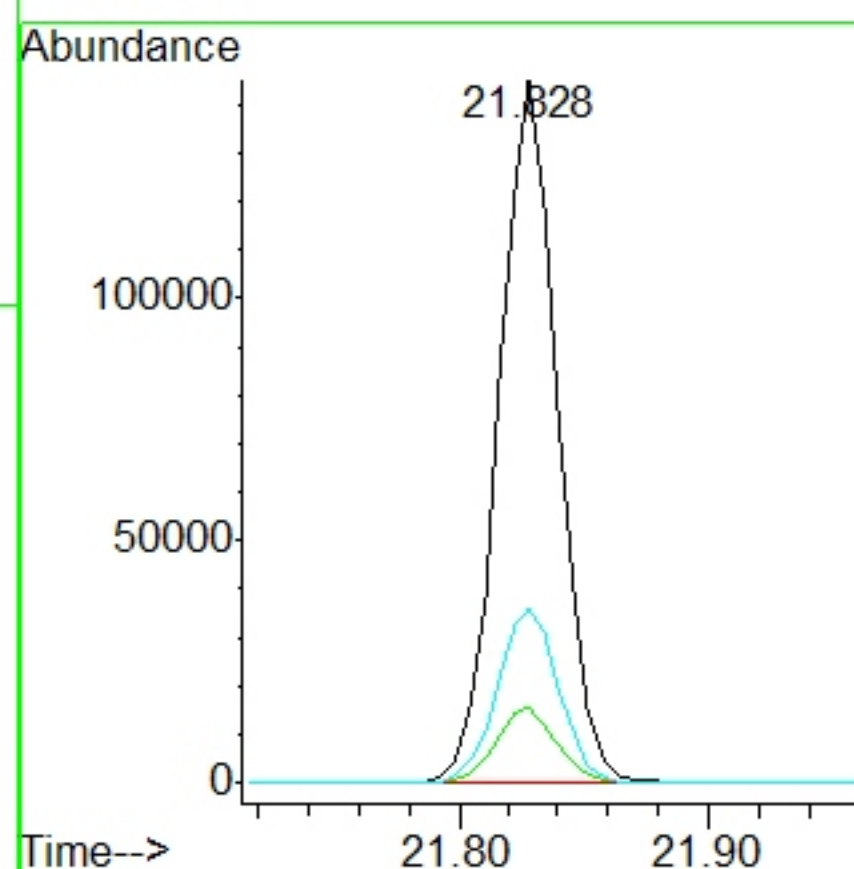
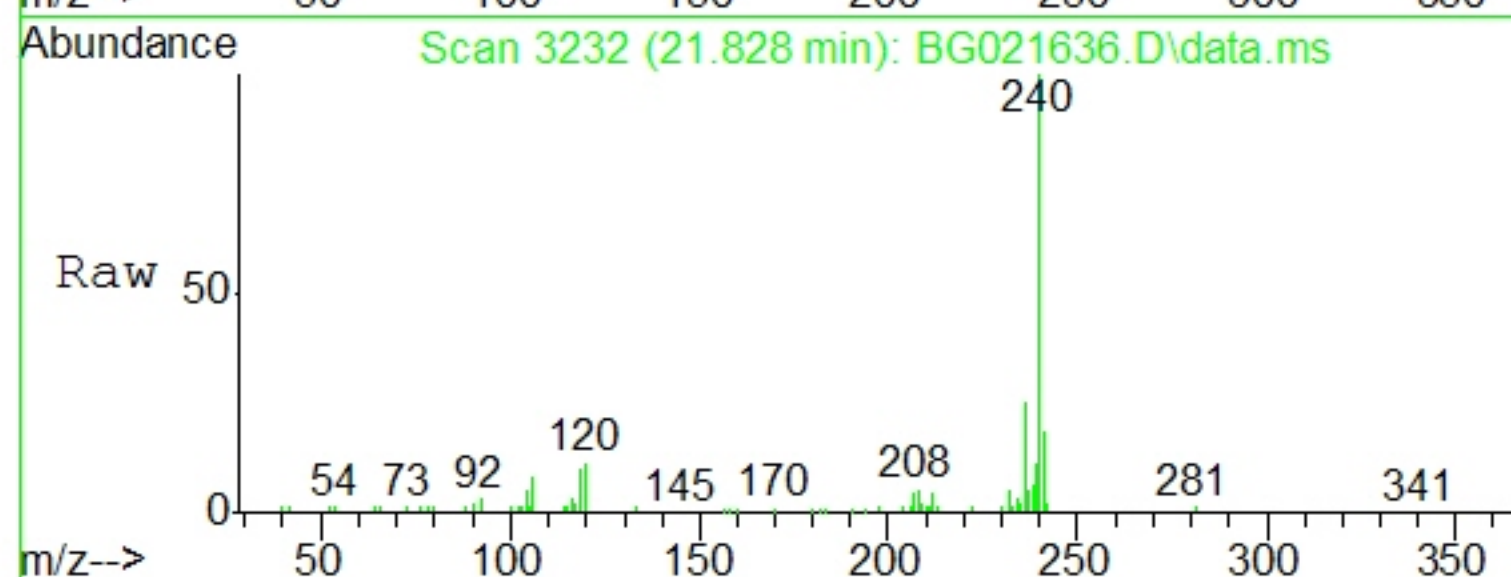
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.5	11.3
80	10.4	8.6	13.0





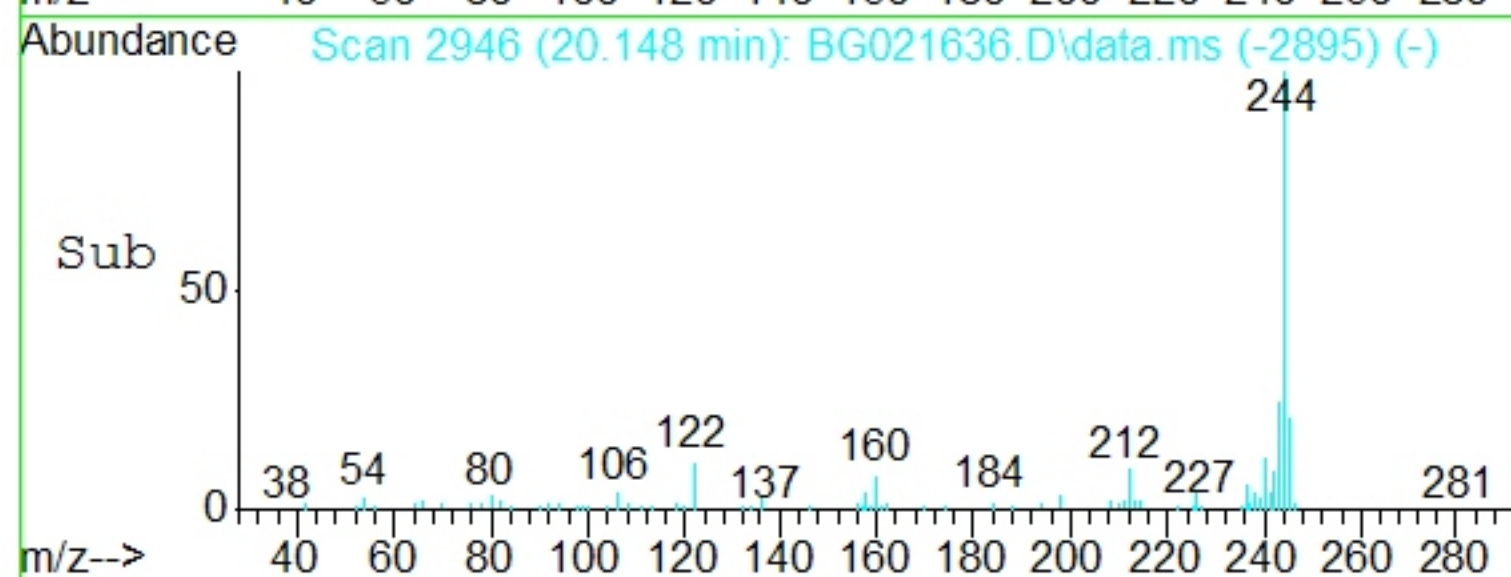
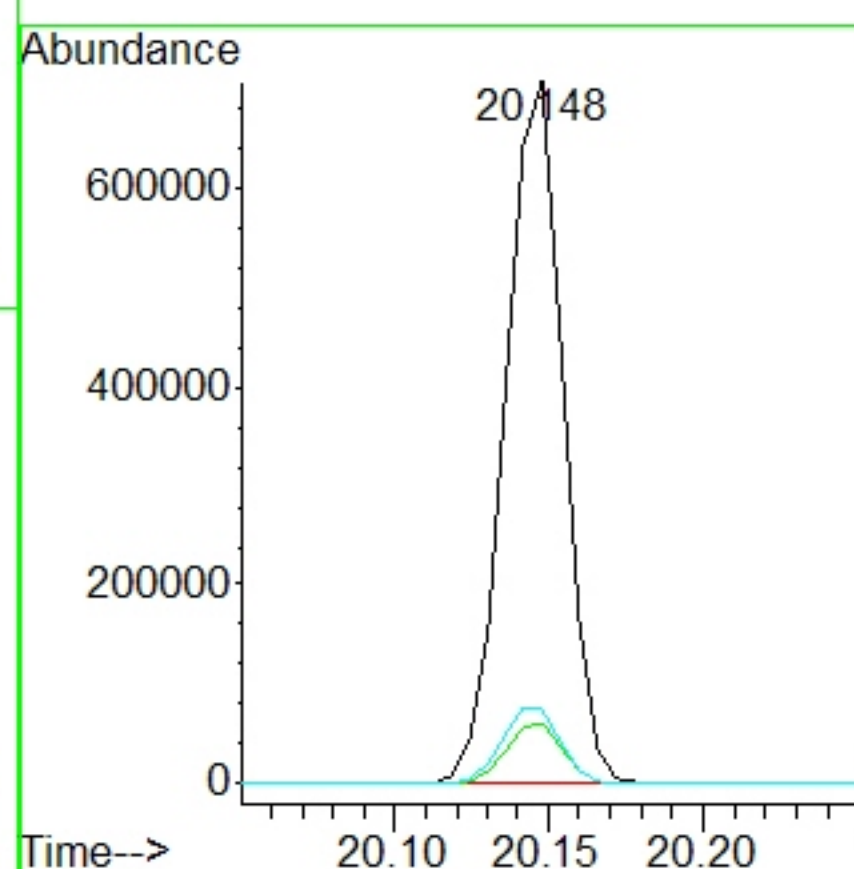
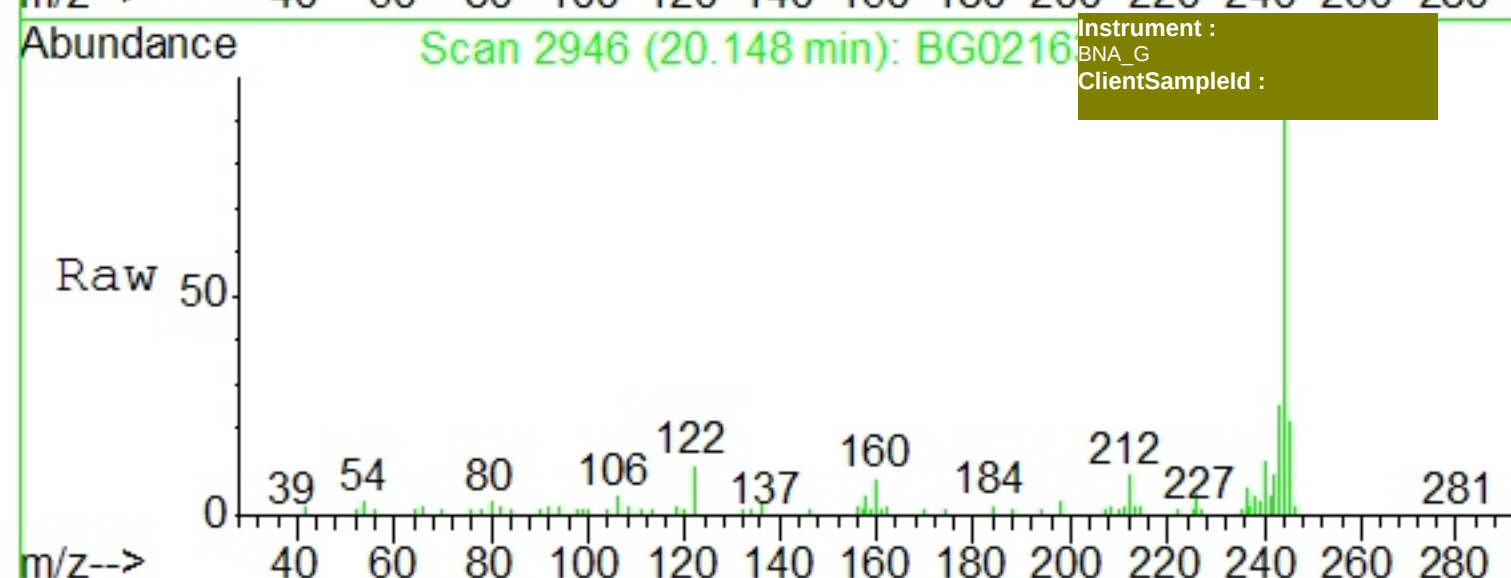
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.828 min Scan# 3232
Delta R.T. -0.007 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

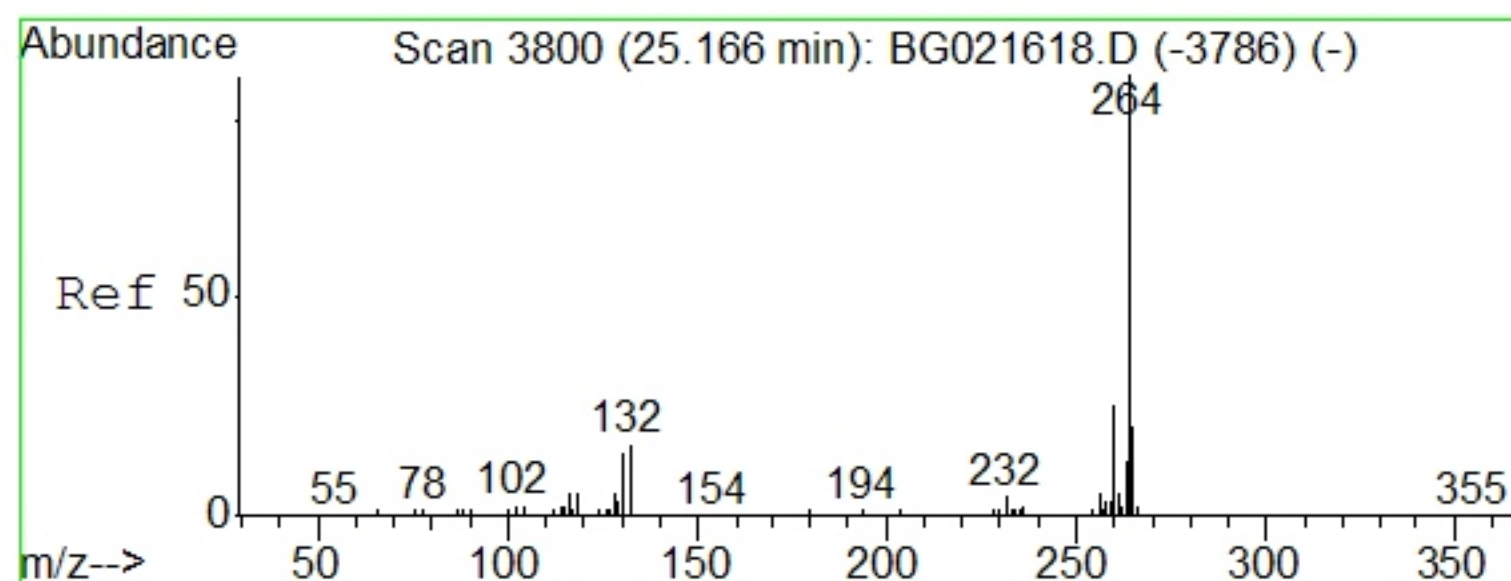
Tgt Ion:	240	Resp:	236522
Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.4	12.6
236	24.6	19.6	29.4



#78
Terphenyl-d14
Concen: 96.97 ng
RT: 20.148 min Scan# 2946
Delta R.T. -0.001 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

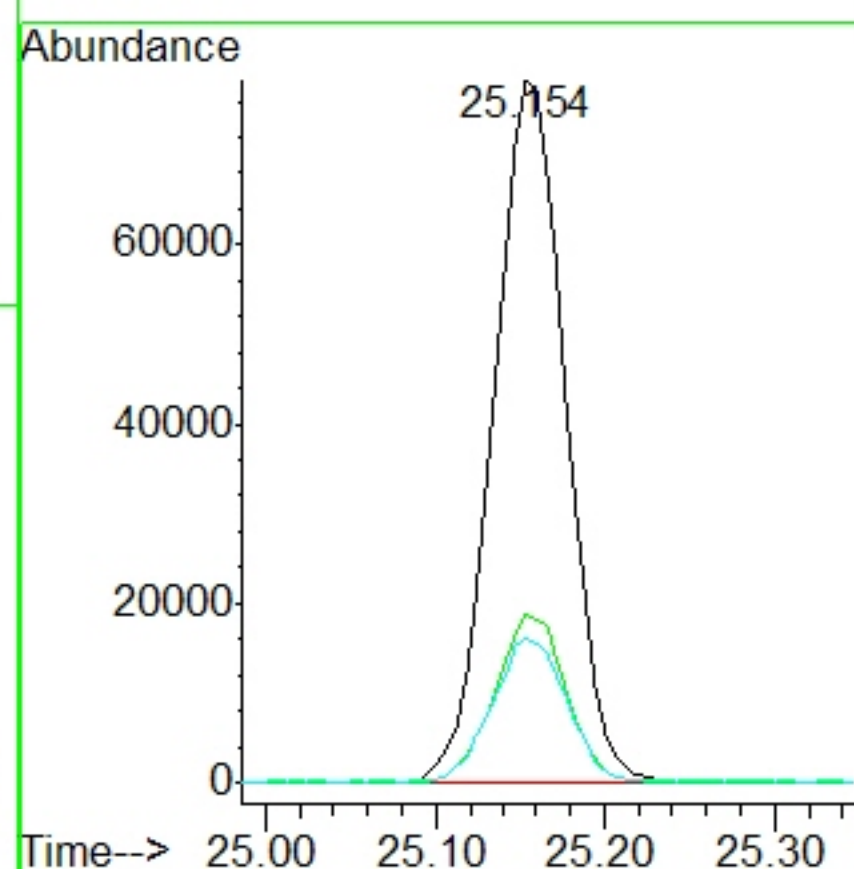
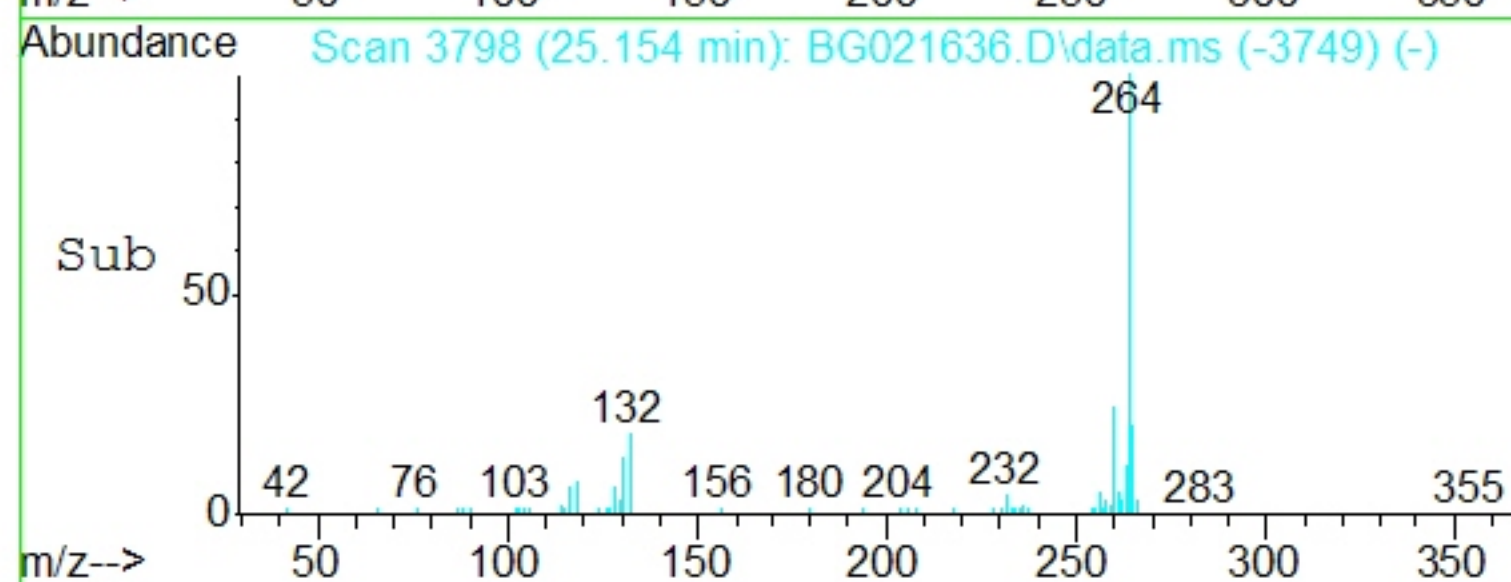
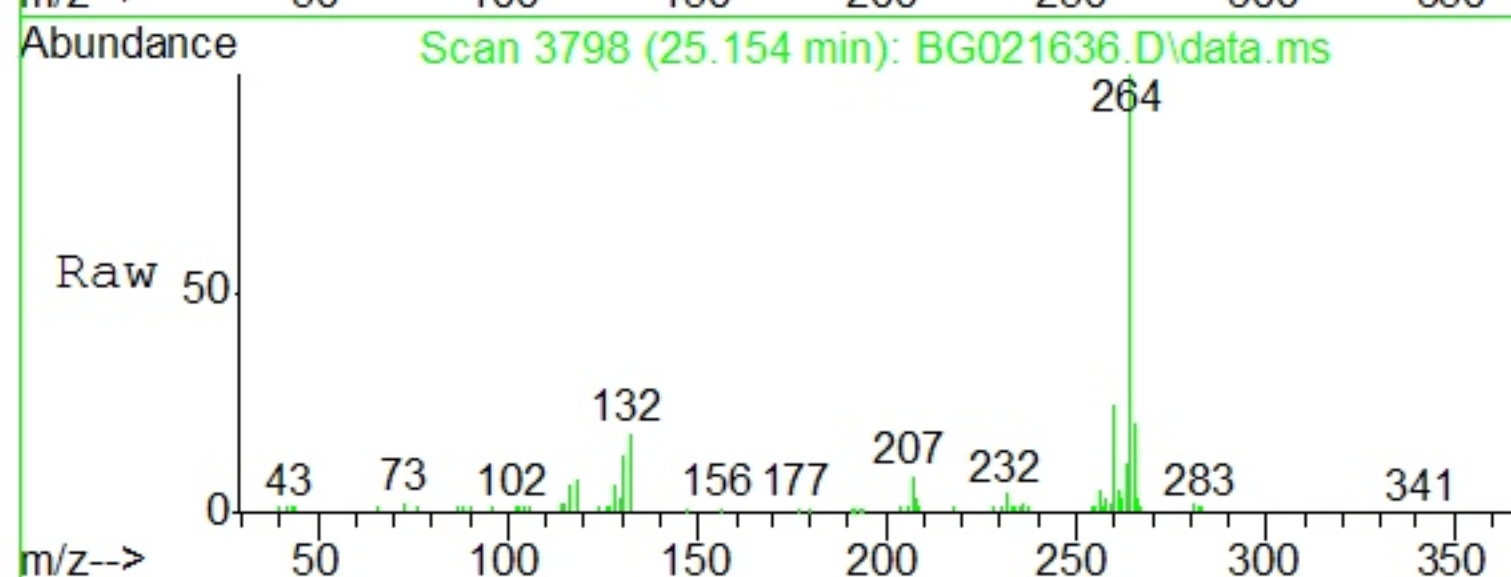
Tgt Ion:	244	Resp:	919149
Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	10.7	8.6	12.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.154 min Scan# 3798
Delta R.T. -0.013 min
Lab File: BG021636.D
Acq: 14 Apr 2016 00:49

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.2	30.4
265	20.4	17.8	26.8



Instrument :
BNA_G
ClientSampleId :