

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
 Data File : BG021633.D
 Acq On : 13 Apr 2016 22:51
 Operator : UM/SJ
 Sample : H2472-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 14 13:15:37 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	8.221	152	29112	20.00	ng	0.00
21) Naphthalene-d8	11.035	136	124968	20.00	ng	0.00
38) Acenaphthene-d10	14.825	164	83153	20.00	ng	0.00
63) Phenanthrene-d10	17.557	188	208949	20.00	ng	0.00
75) Chrysene-d12	21.828	240	245858	20.00	ng	0.00
86) Perylene-d12	25.154	264	232997	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.759	112	72294	41.35	ng	0.00
7) Phenol-d6	7.357	99	67460	25.83	ng	0.00
23) Nitrobenzene-d5	9.384	82	223094	91.76	ng	0.00
41) 2,4,6-Tribromophenol	16.299	330	88062	98.26	ng	0.00
44) 2-Fluorobiphenyl	13.456	172	533486	94.00	ng	0.00
78) Terphenyl-d14	20.148	244	913809	92.74	ng	0.00

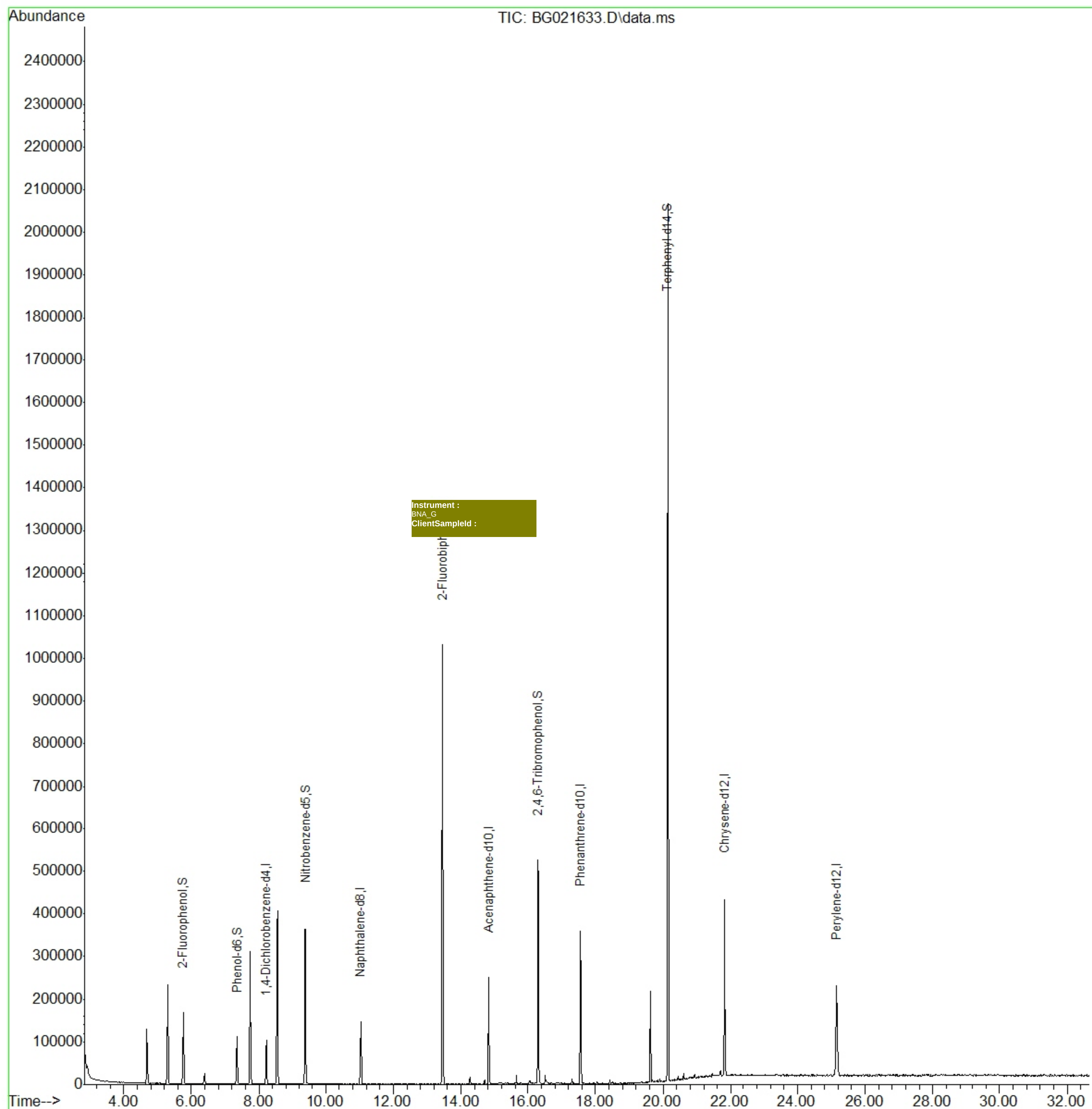
Target Compounds	Qvalue
------------------	--------

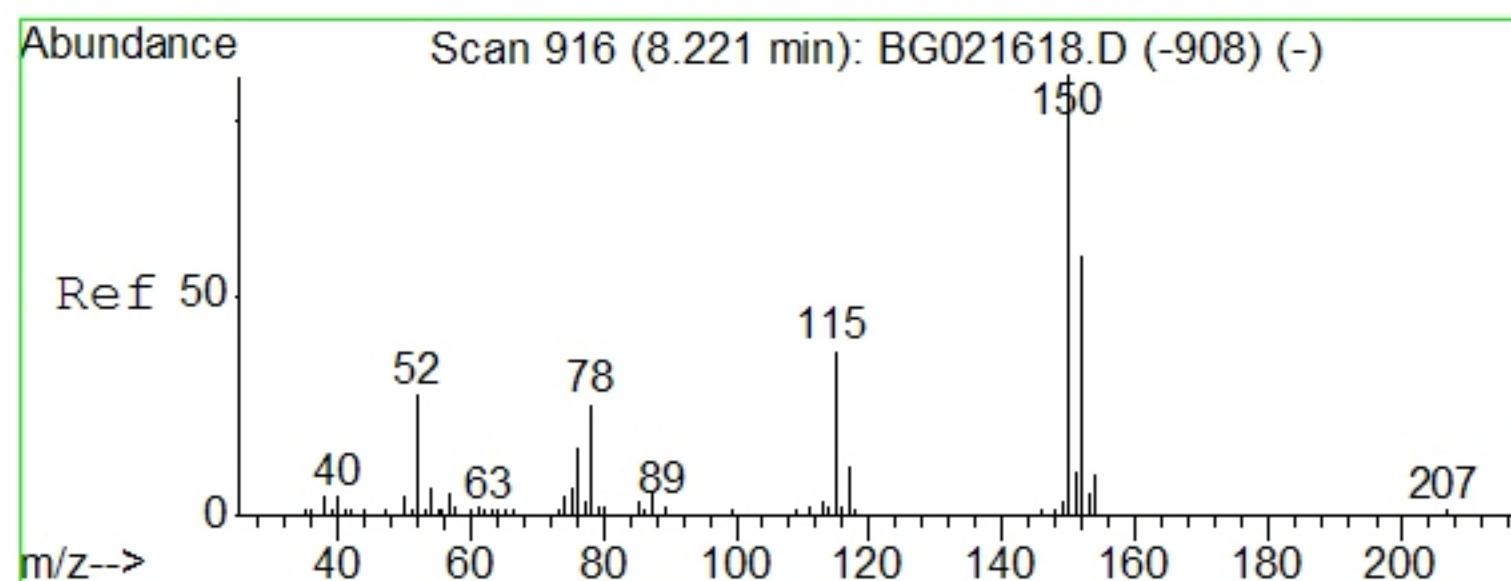
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
 BNA_G
 ClientSampleId :

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
Data File : BG021633.D
Acq On : 13 Apr 2016 22:51
Operator : UM/SJ
Sample : H2472-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

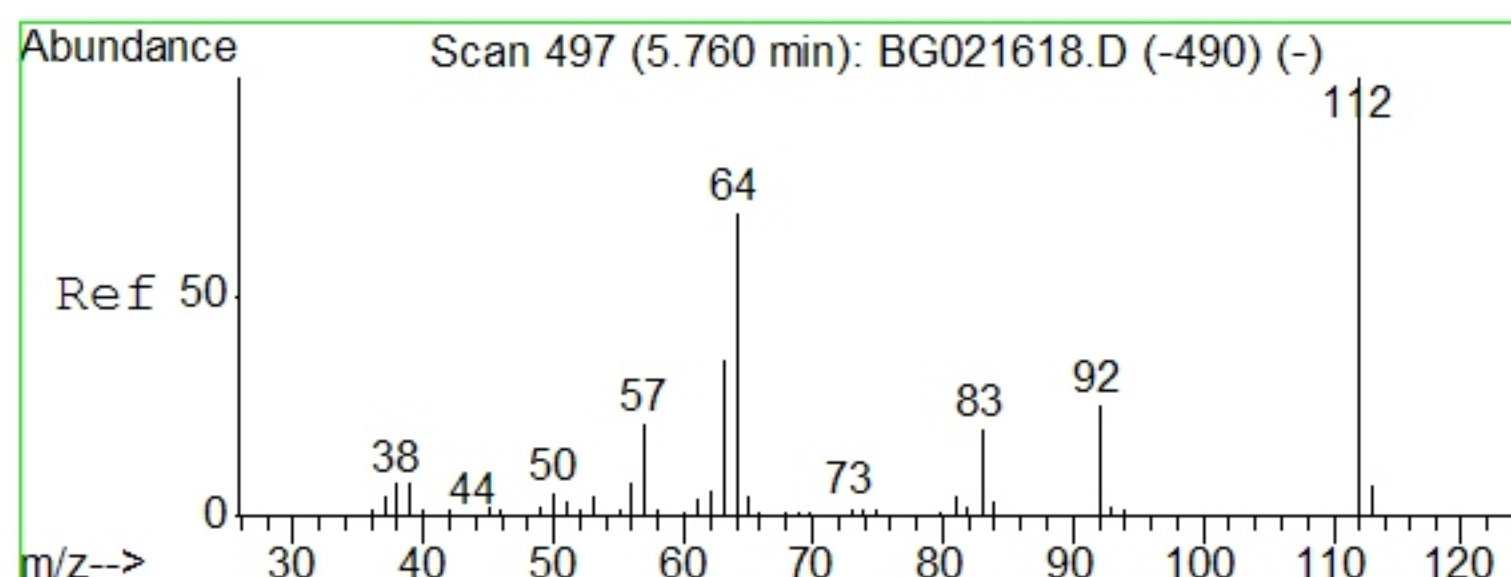
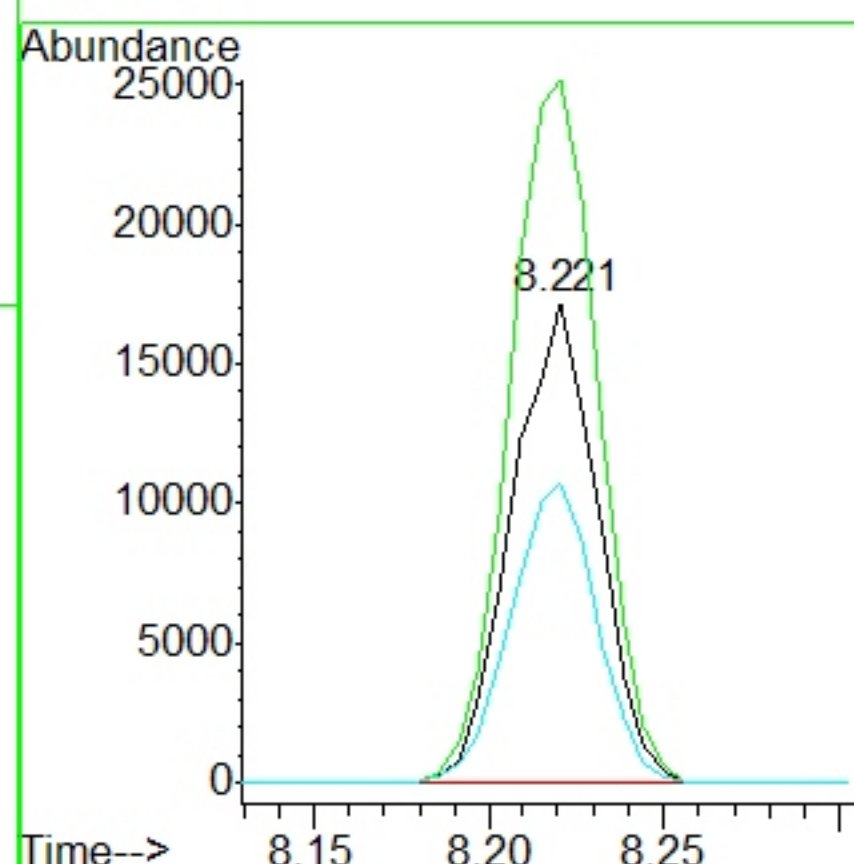
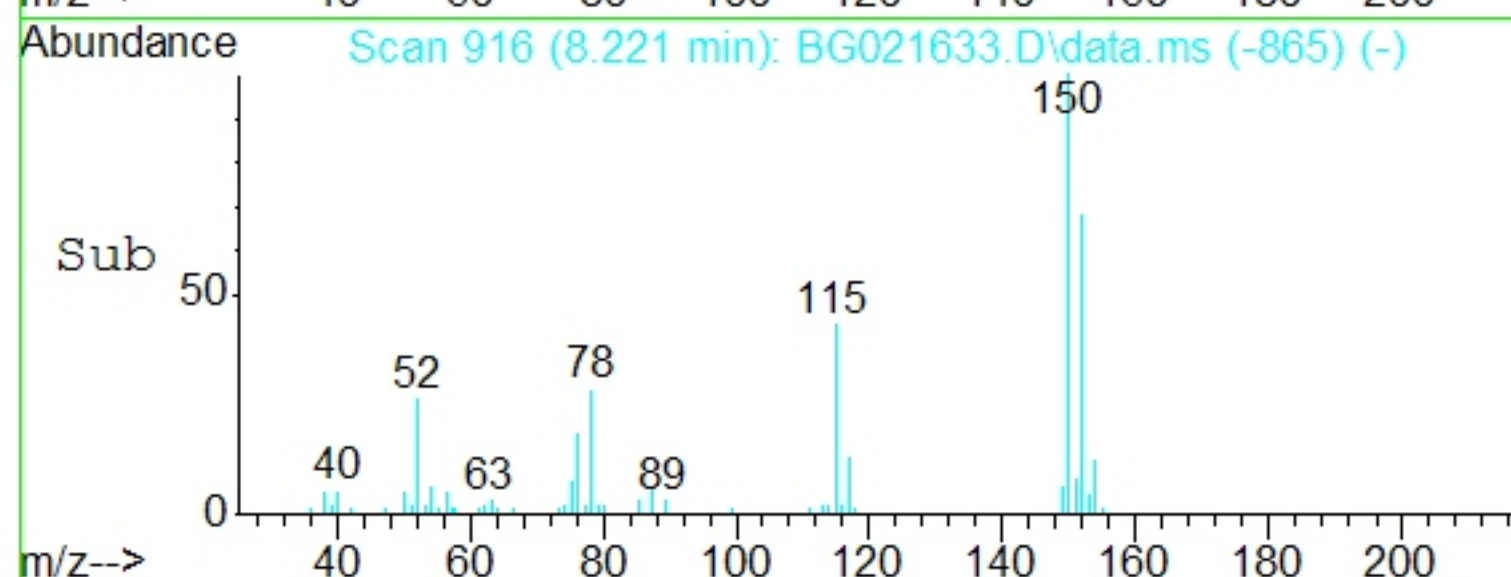
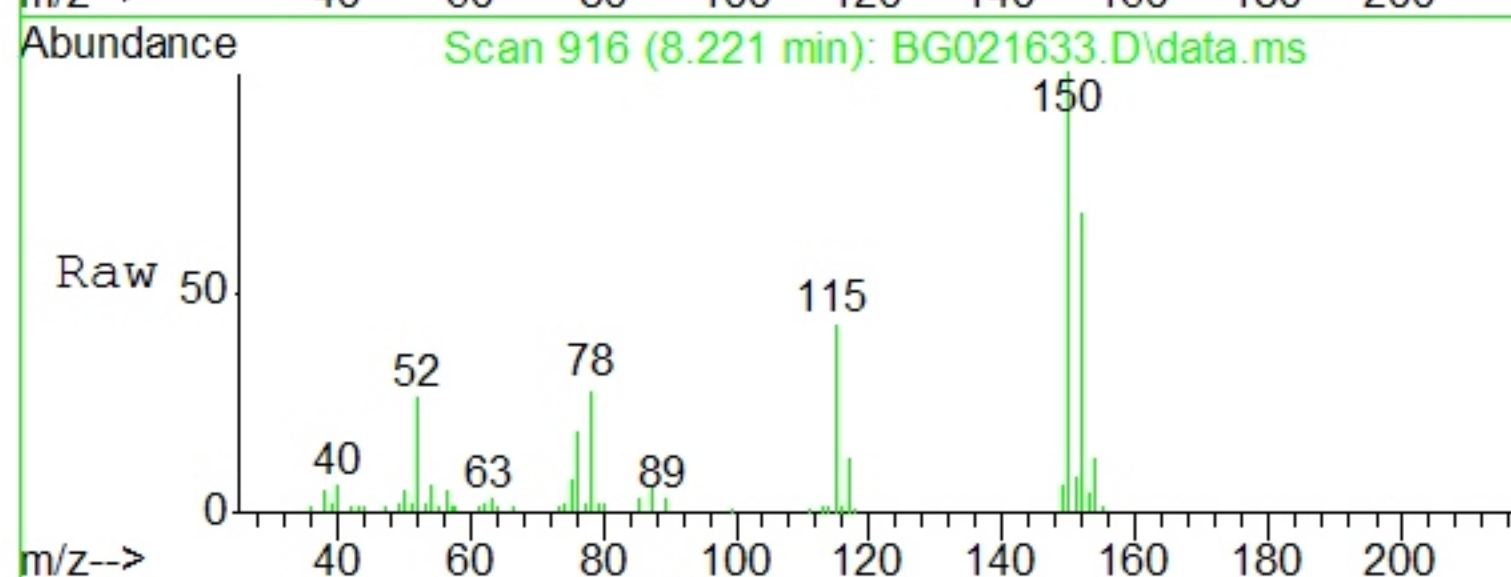
Quant Time: Apr 14 13:15:37 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration





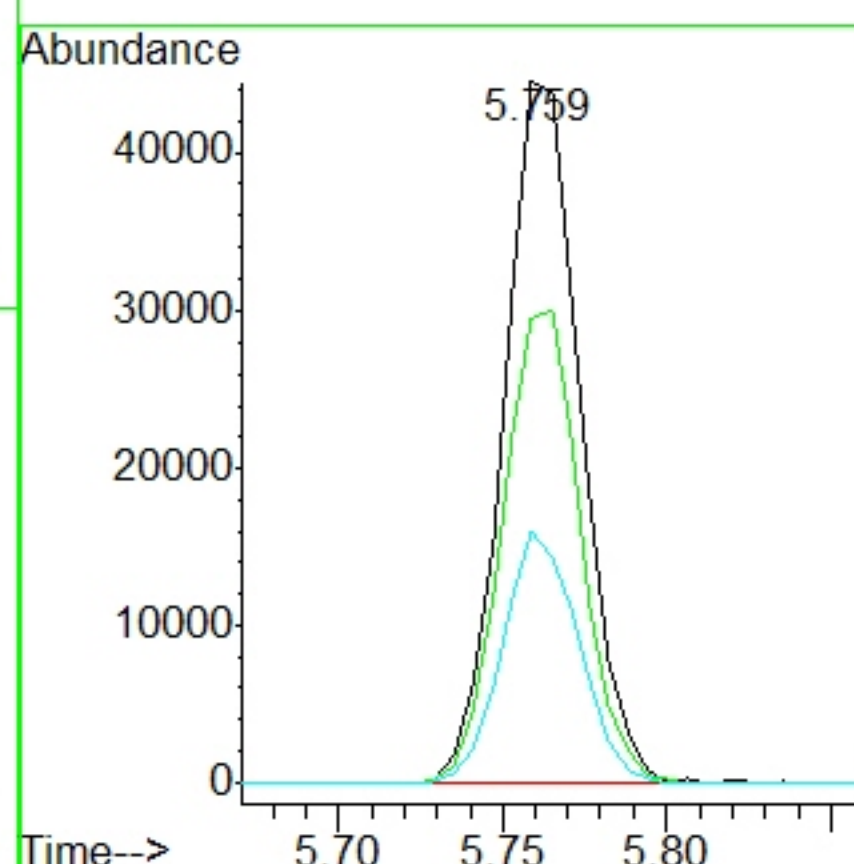
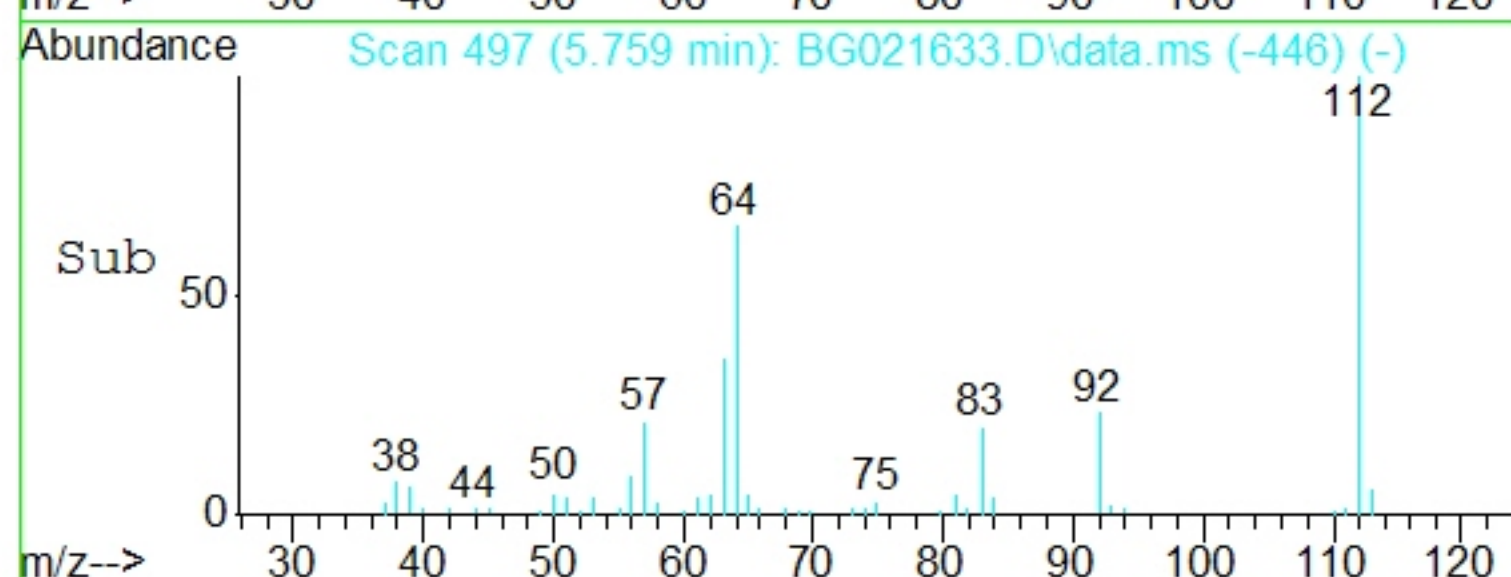
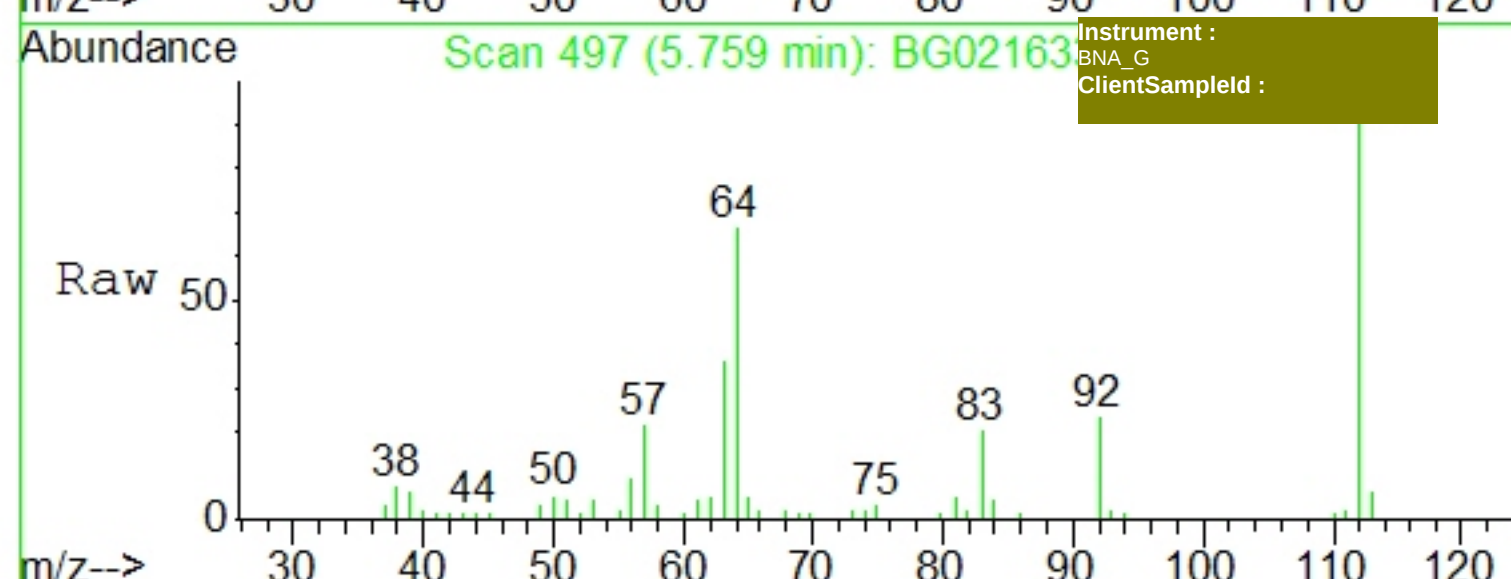
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.221 min Scan# 916
Delta R.T. -0.001 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

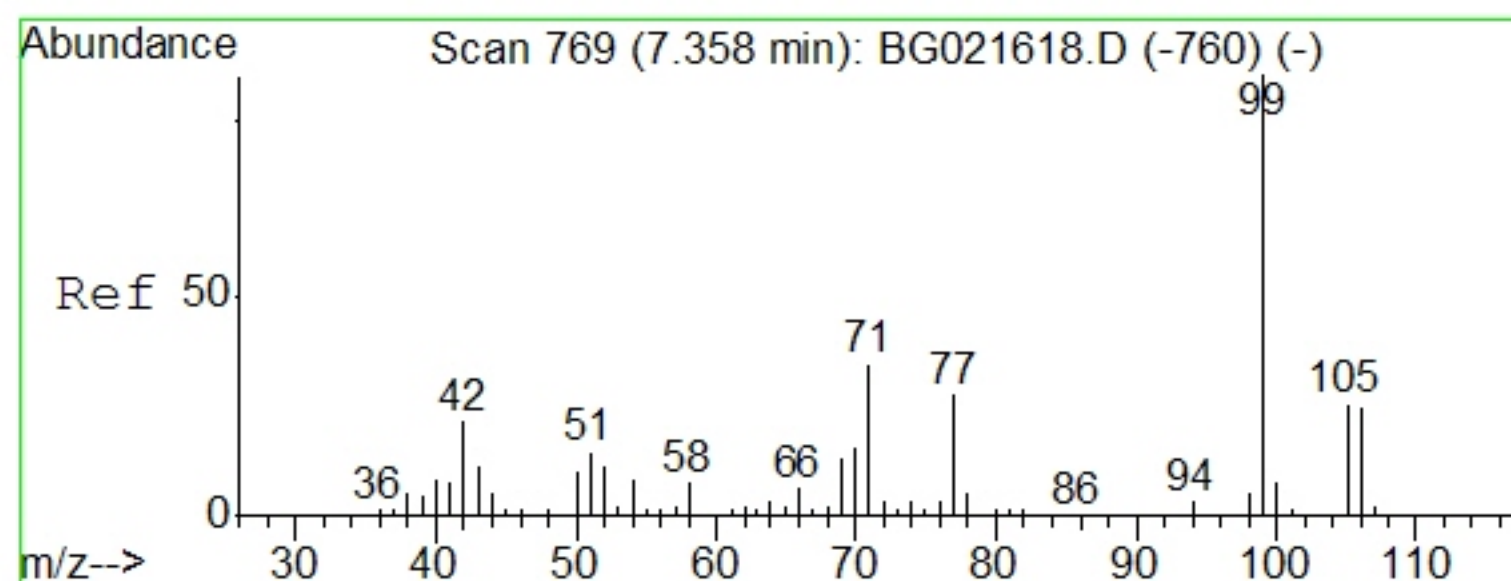
Tgt Ion:	152	Resp:	29112
Ion	Ratio	Lower	Upper
152	100		
150	146.7	130.1	195.1
115	62.5	62.2	93.2



#5
2-Fluorophenol
Concen: 41.35 ng
RT: 5.759 min Scan# 497
Delta R.T. -0.000 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

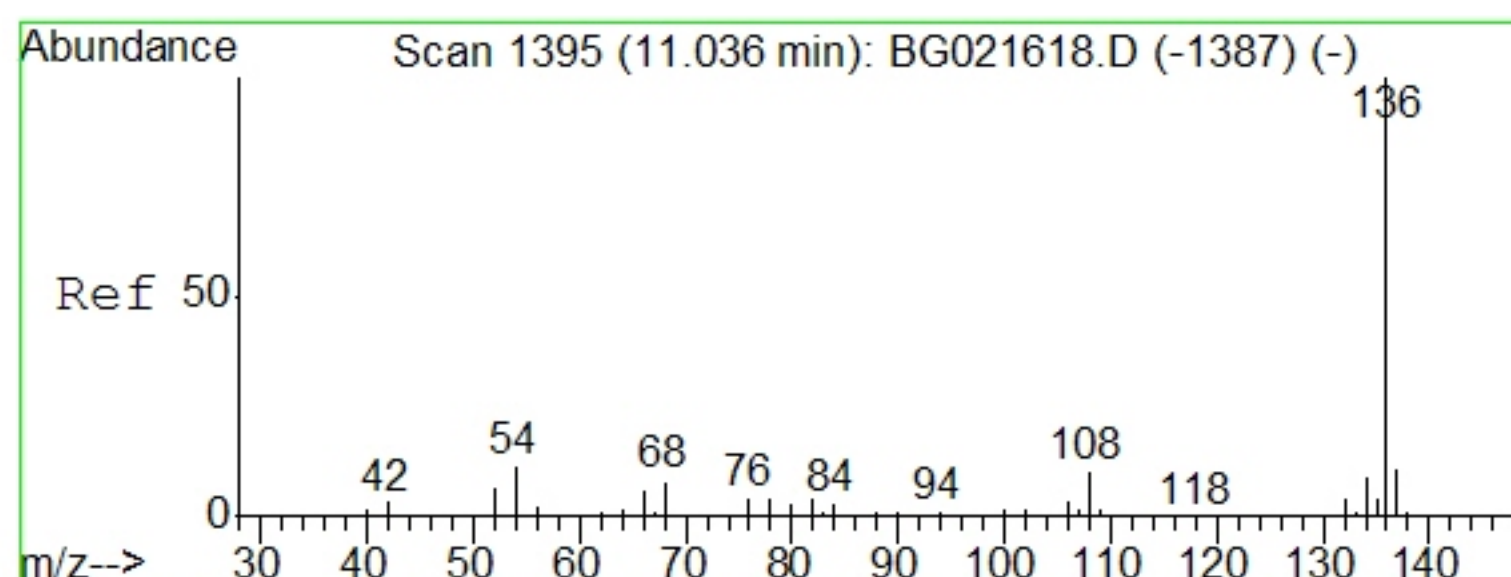
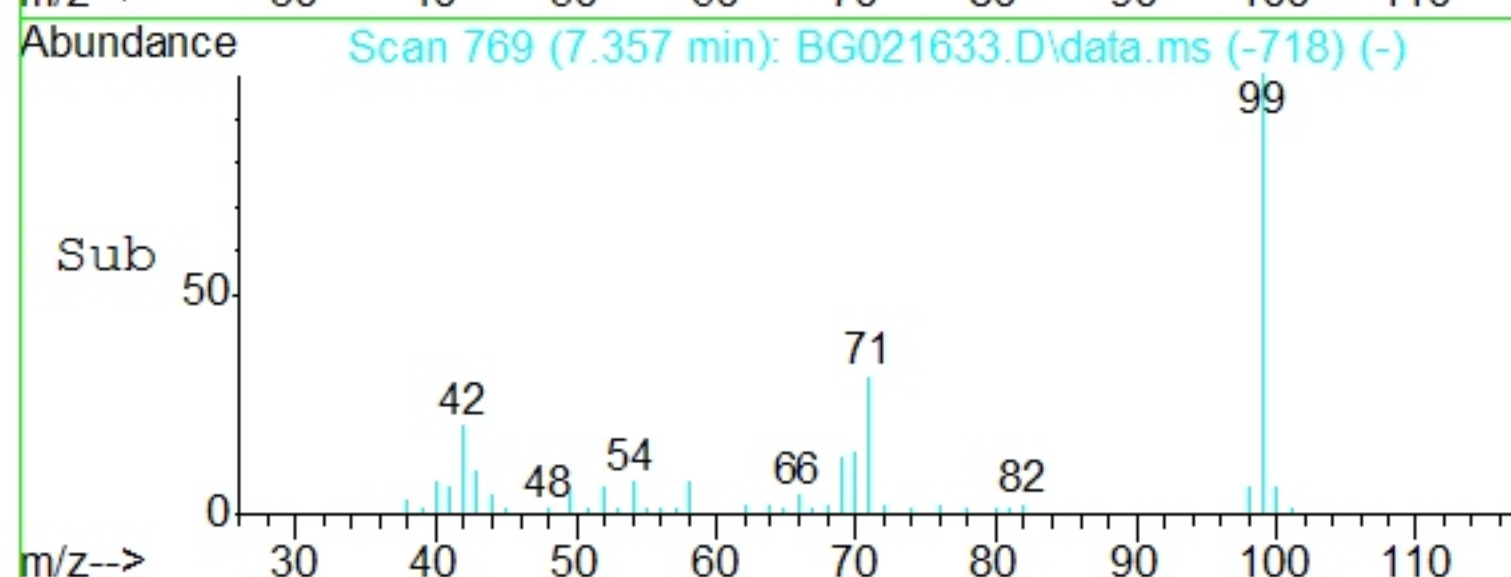
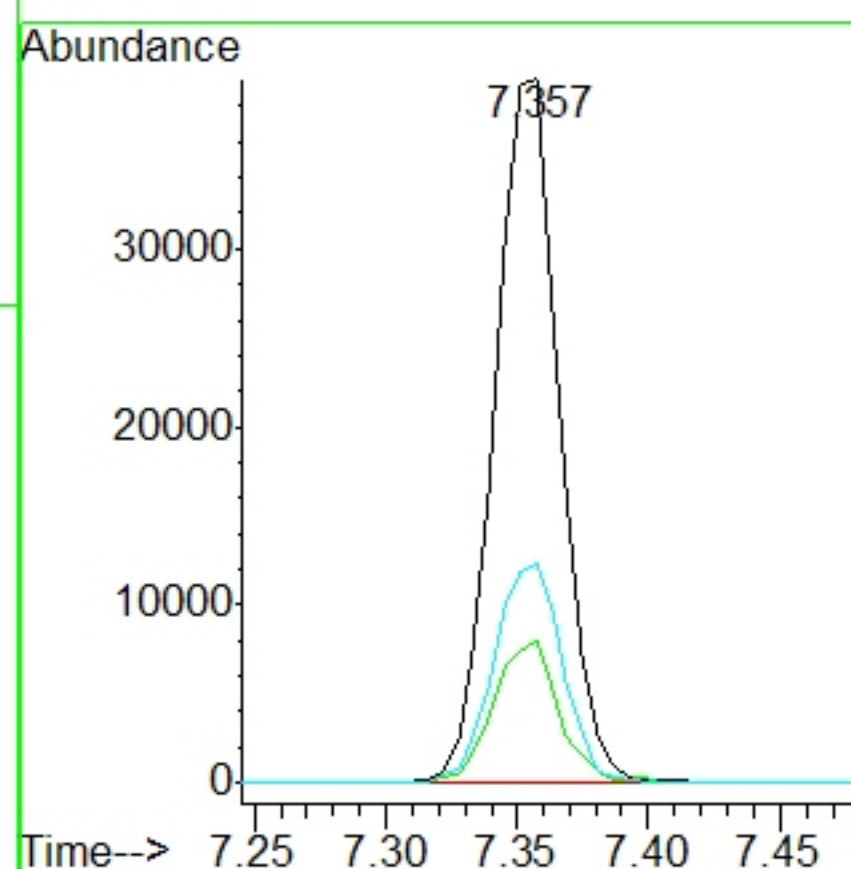
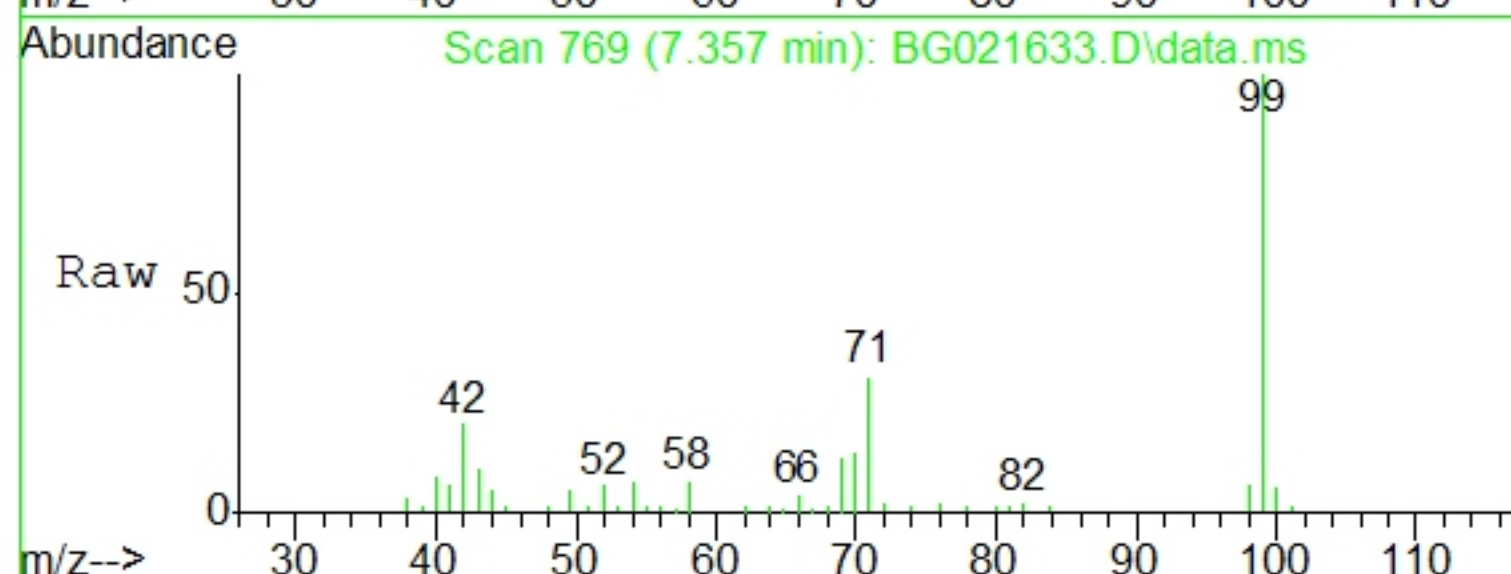
Tgt Ion:	112	Resp:	72294
Ion	Ratio	Lower	Upper
112	100		
64	66.2	51.1	76.7
63	36.0	24.6	37.0





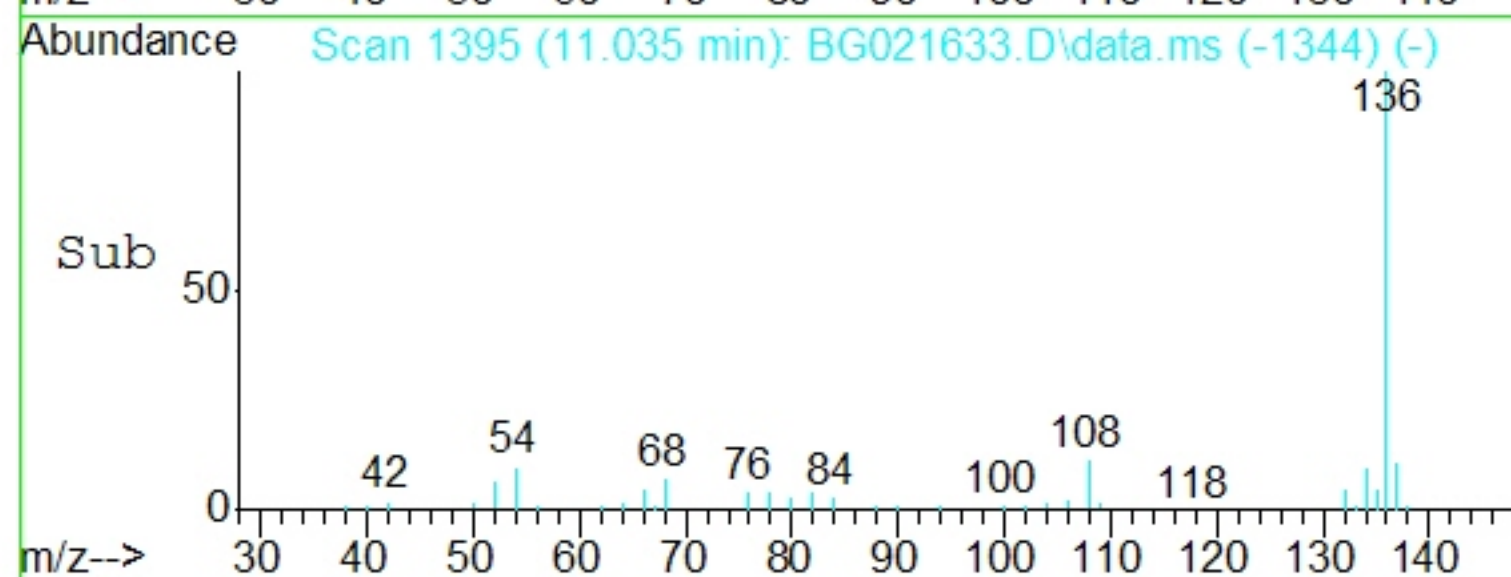
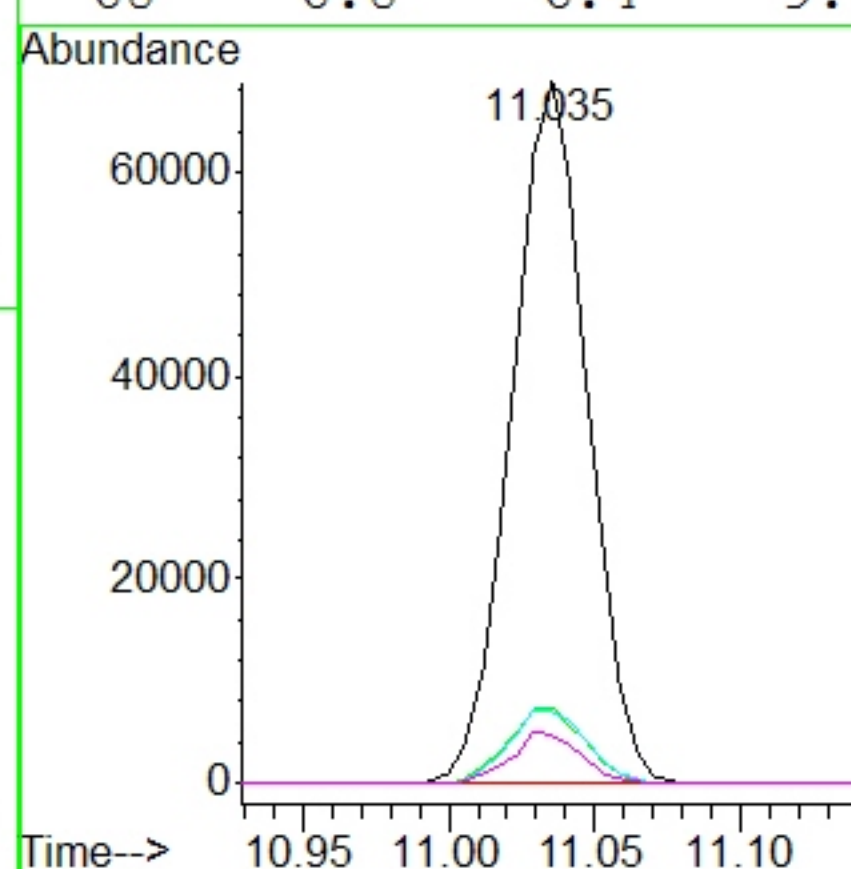
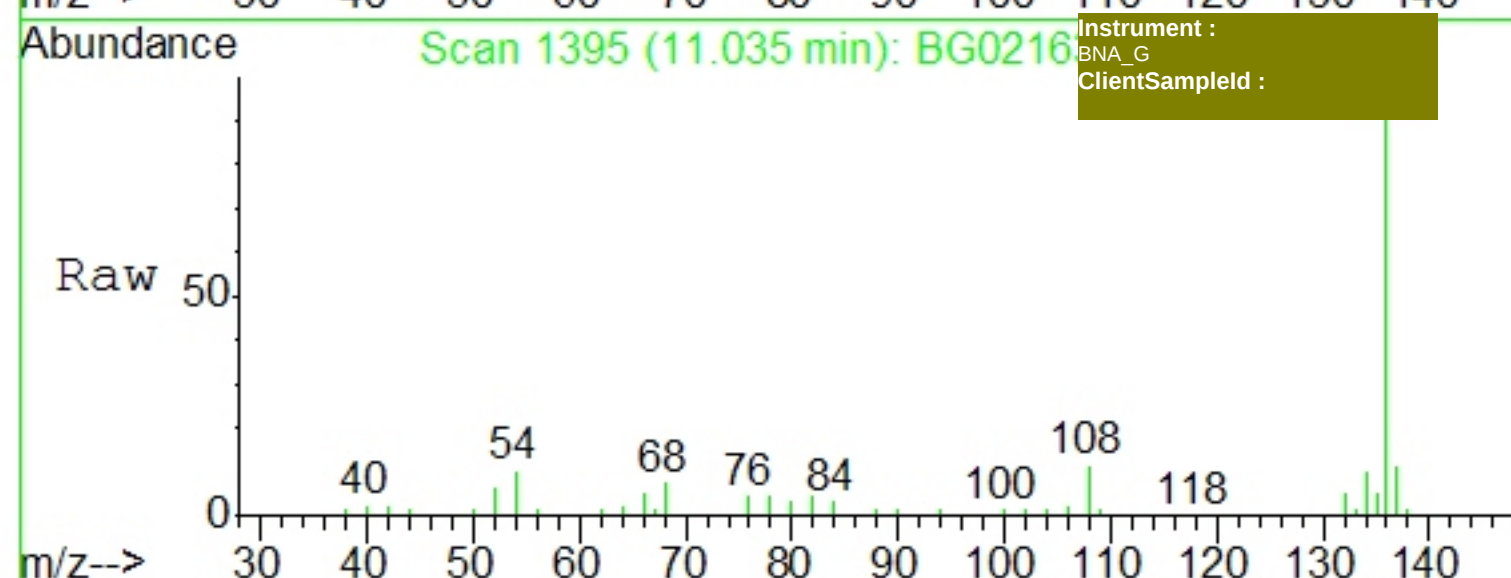
#7
Phenol-d6
Concen: 25.83 ng
RT: 7.357 min Scan# 769
Delta R.T. -0.001 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

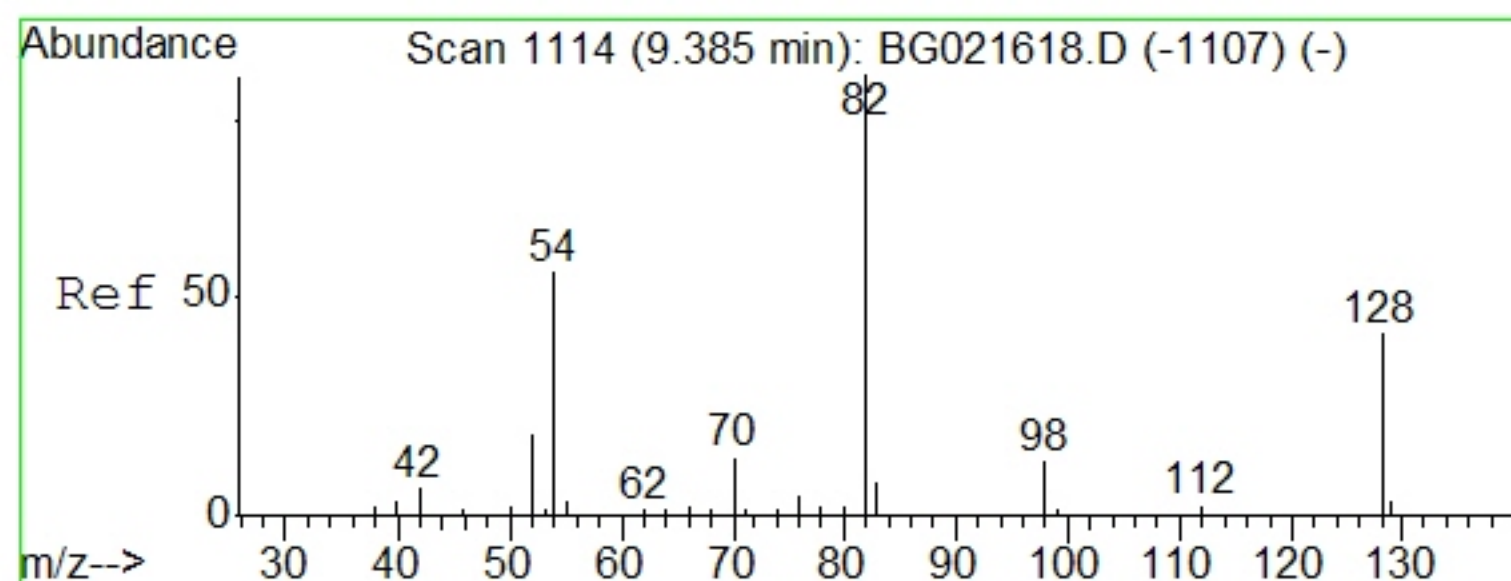
Tgt Ion:	99	Resp:	67460
Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.4	24.6
71	31.1	25.0	37.4



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.035 min Scan# 1395
Delta R.T. -0.001 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

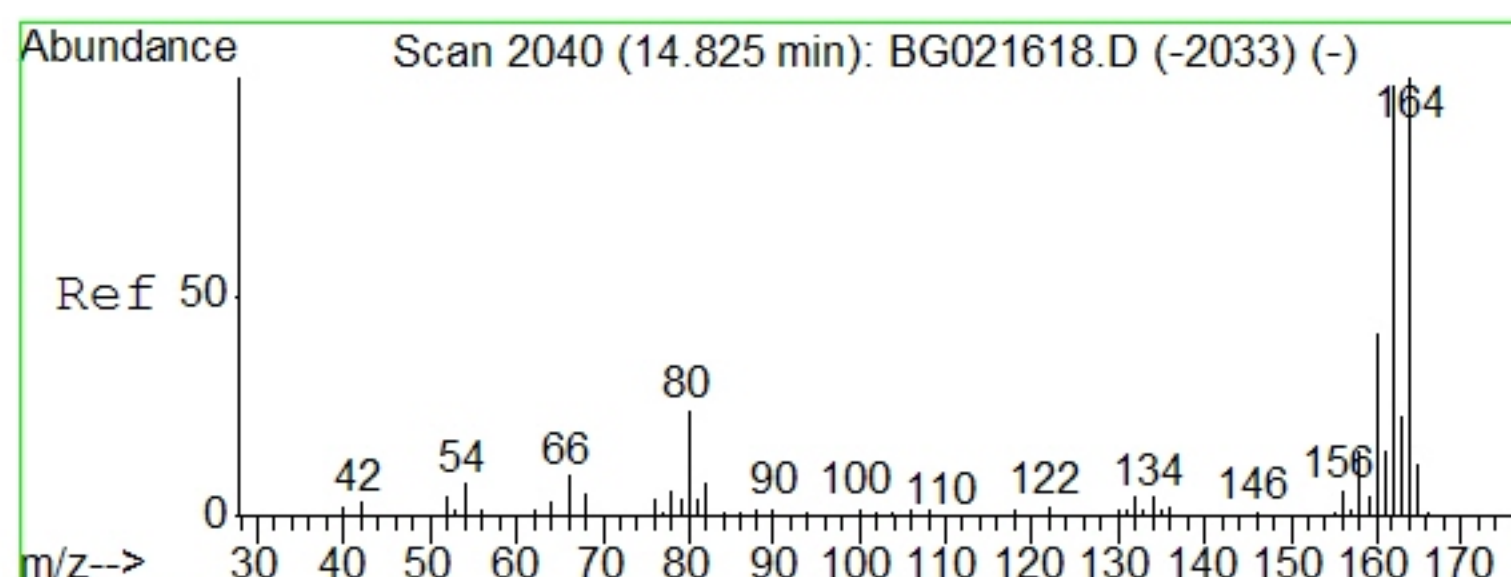
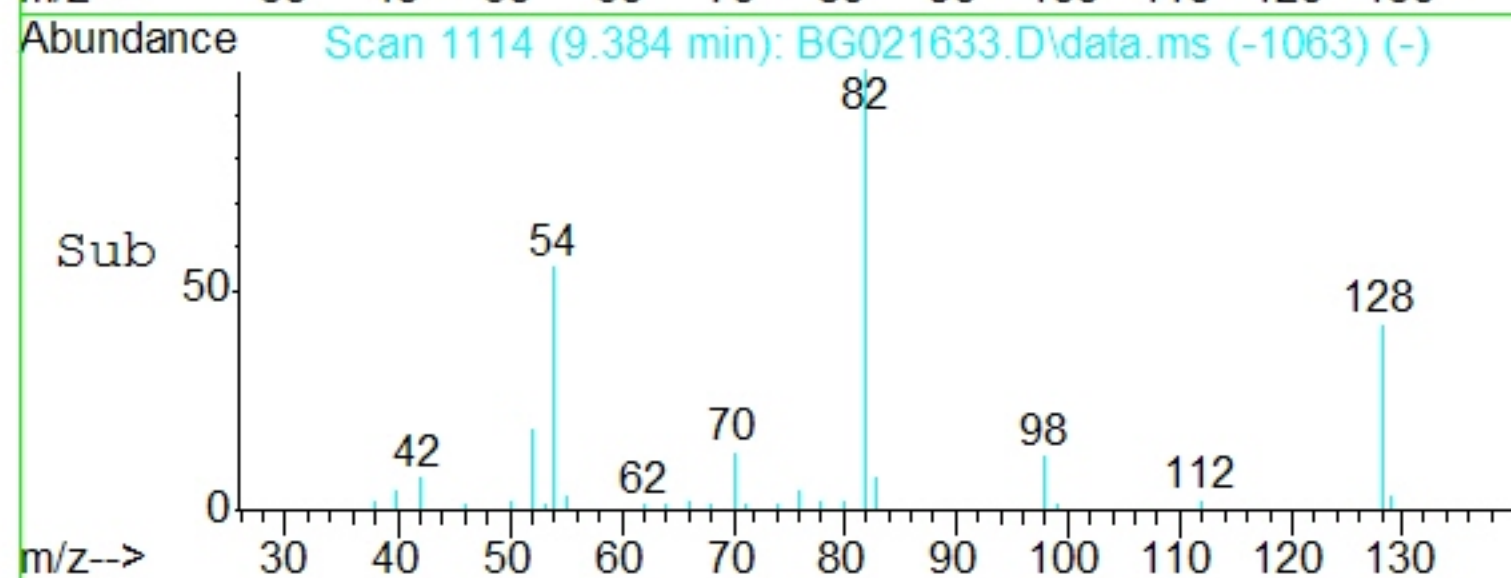
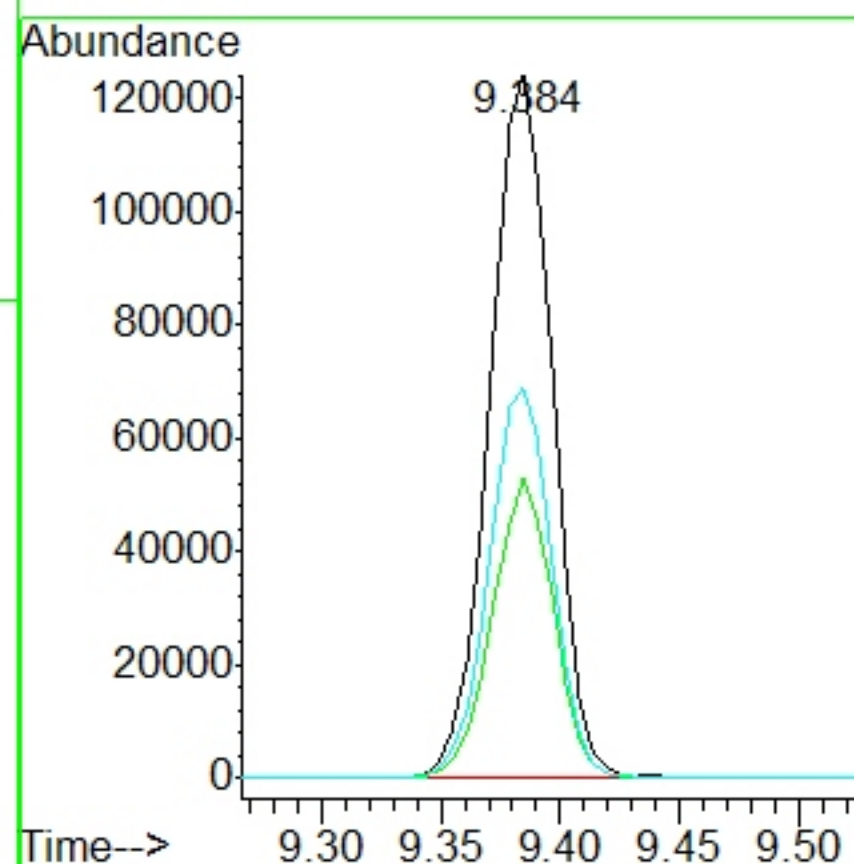
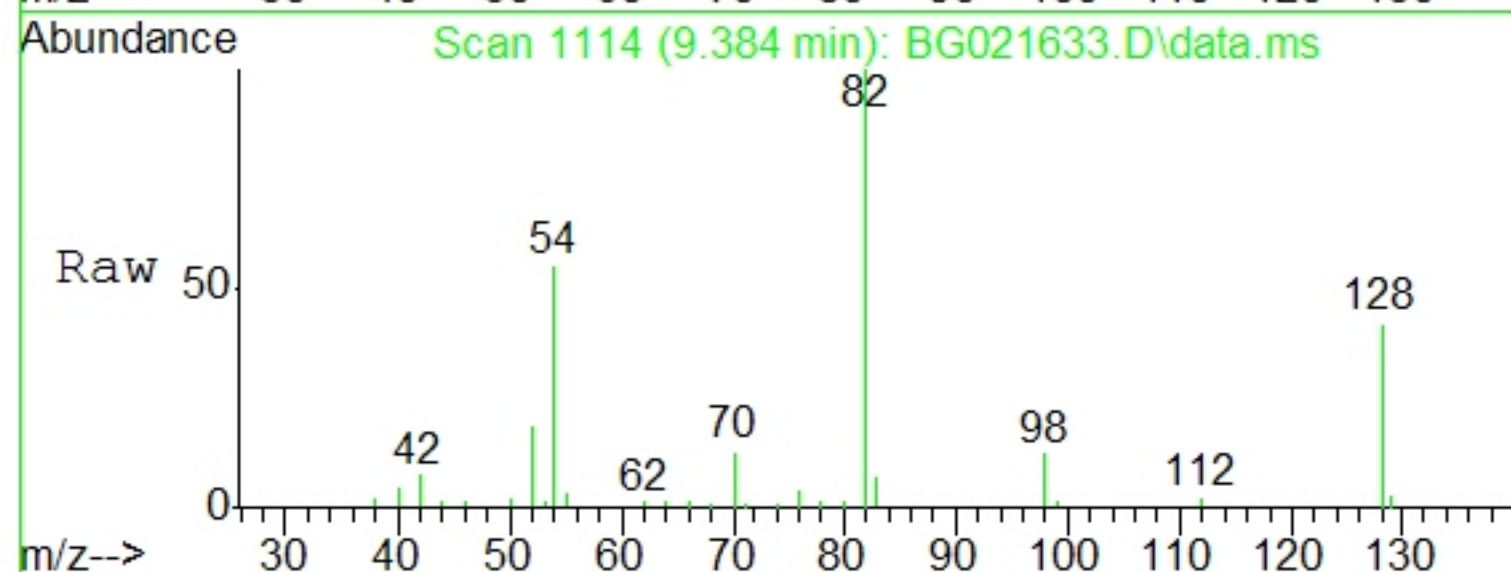
Tgt Ion:	136	Resp:	124968
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	10.1	9.6	14.4
68	6.8	6.4	9.6





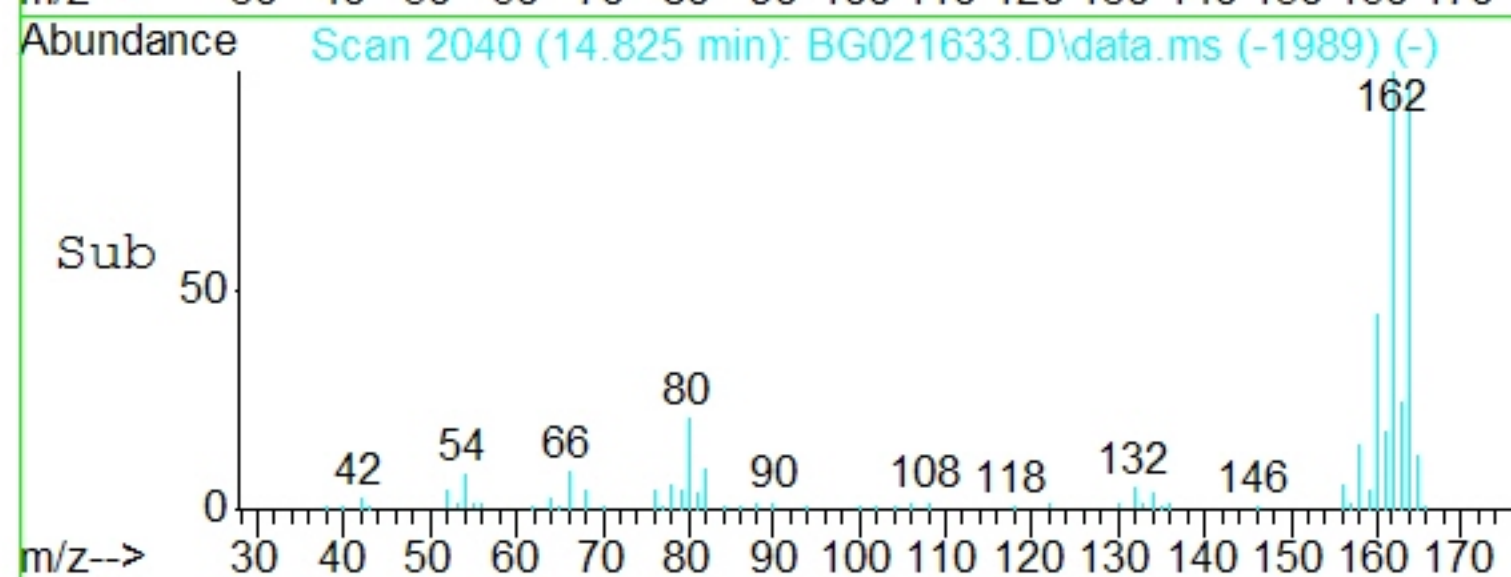
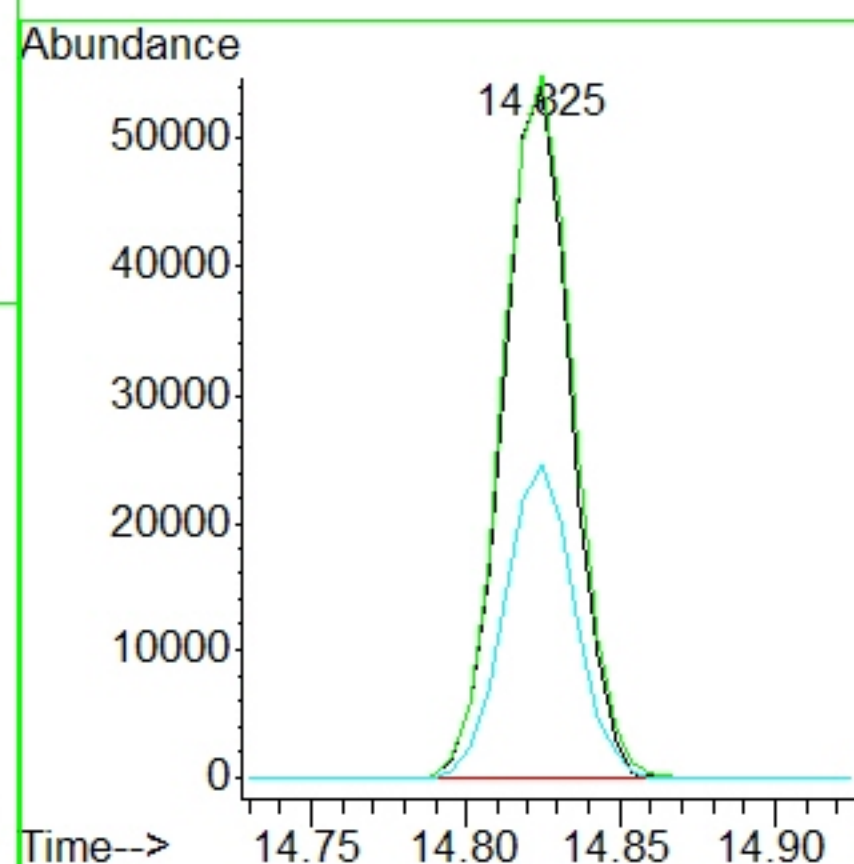
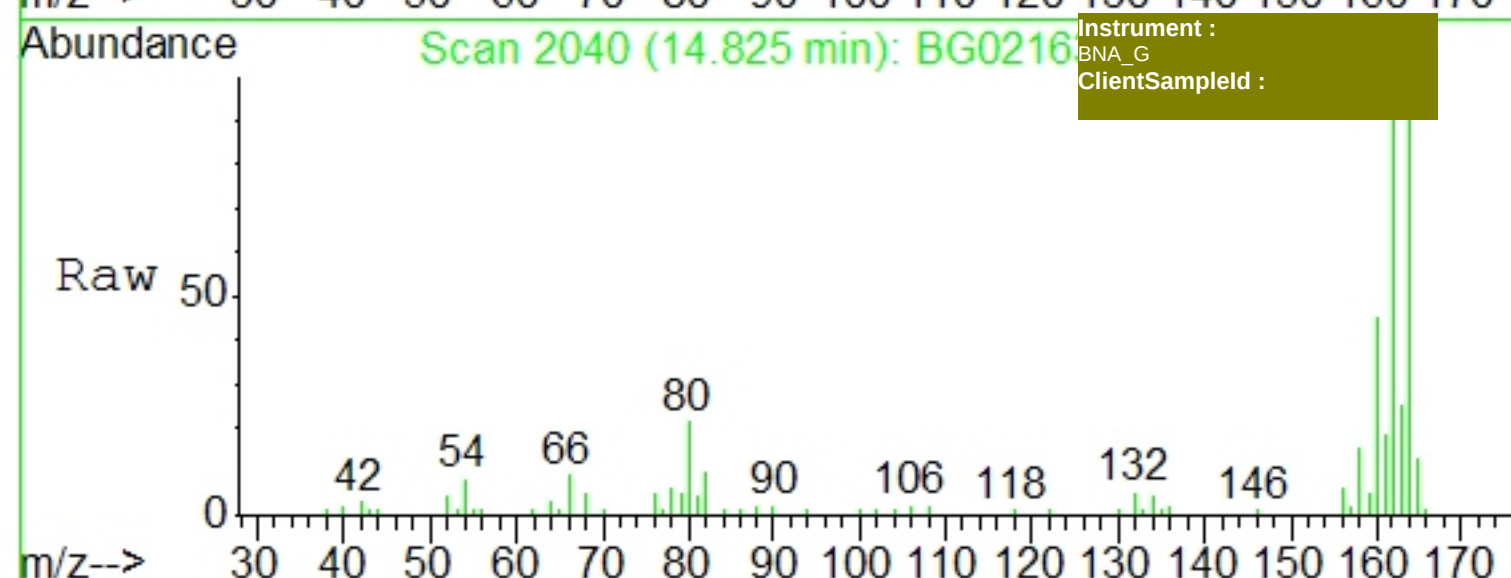
#23
Nitrobenzene-d5
Concen: 91.76 ng
RT: 9.384 min Scan# 1114
Delta R.T. -0.001 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

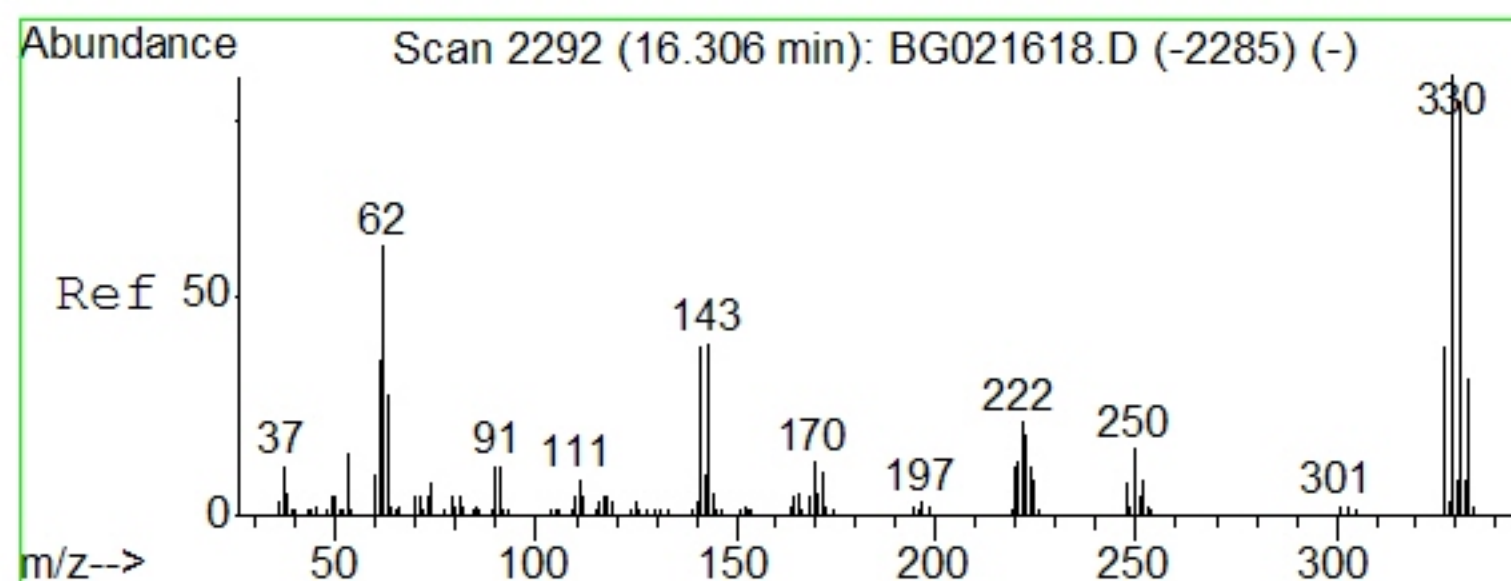
Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.5	33.4	50.0
54	55.4	46.1	69.1



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.825 min Scan# 2040
Delta R.T. -0.001 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

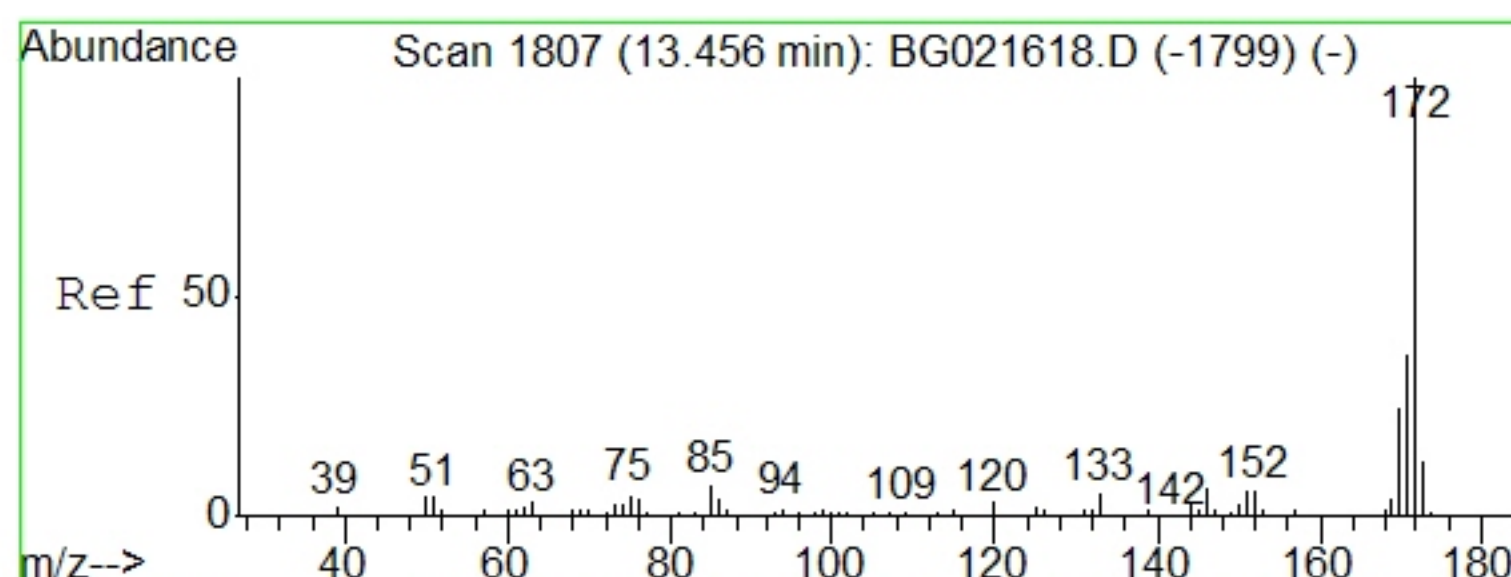
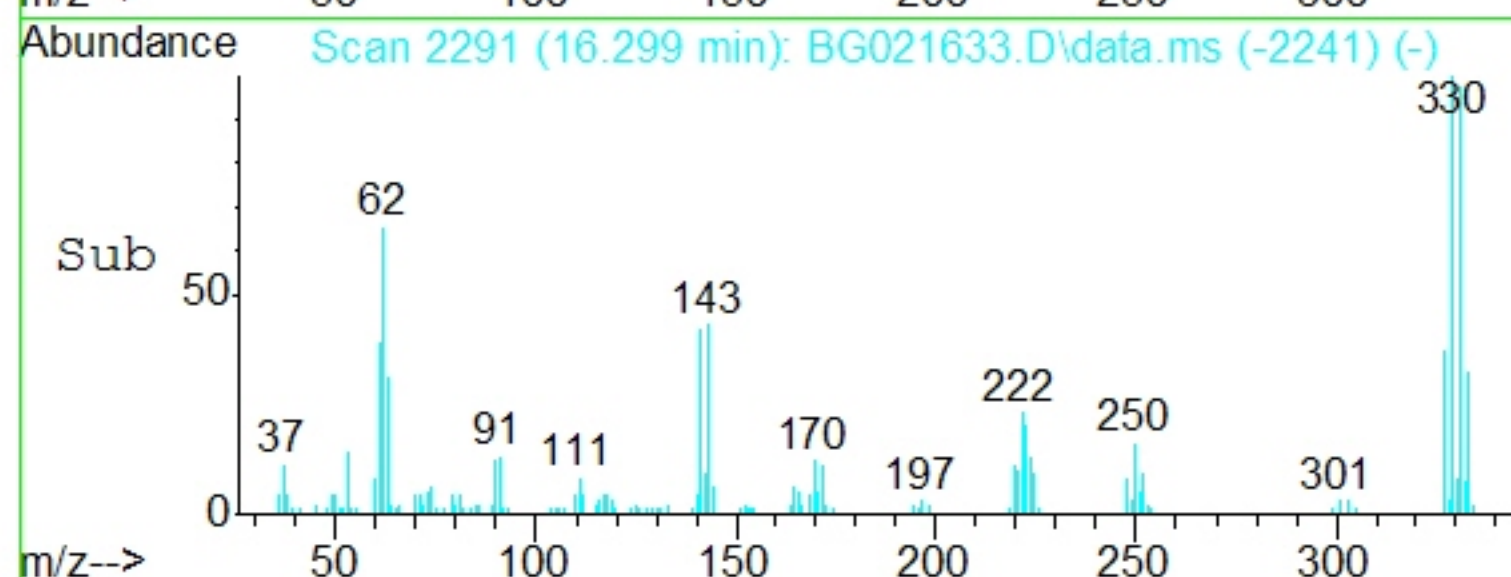
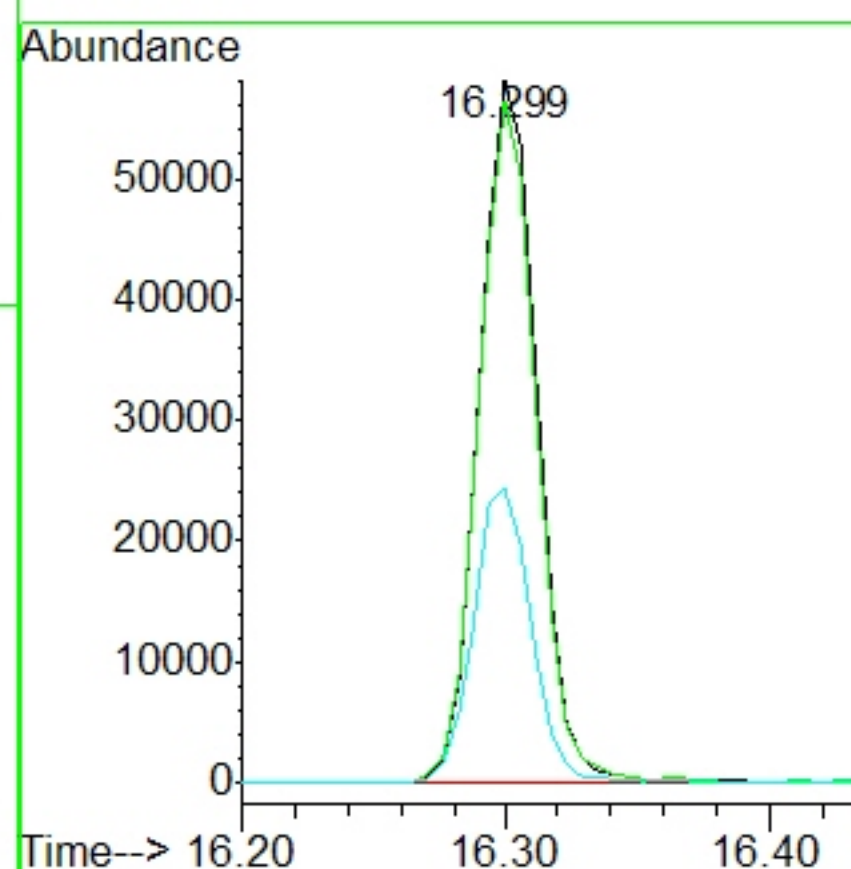
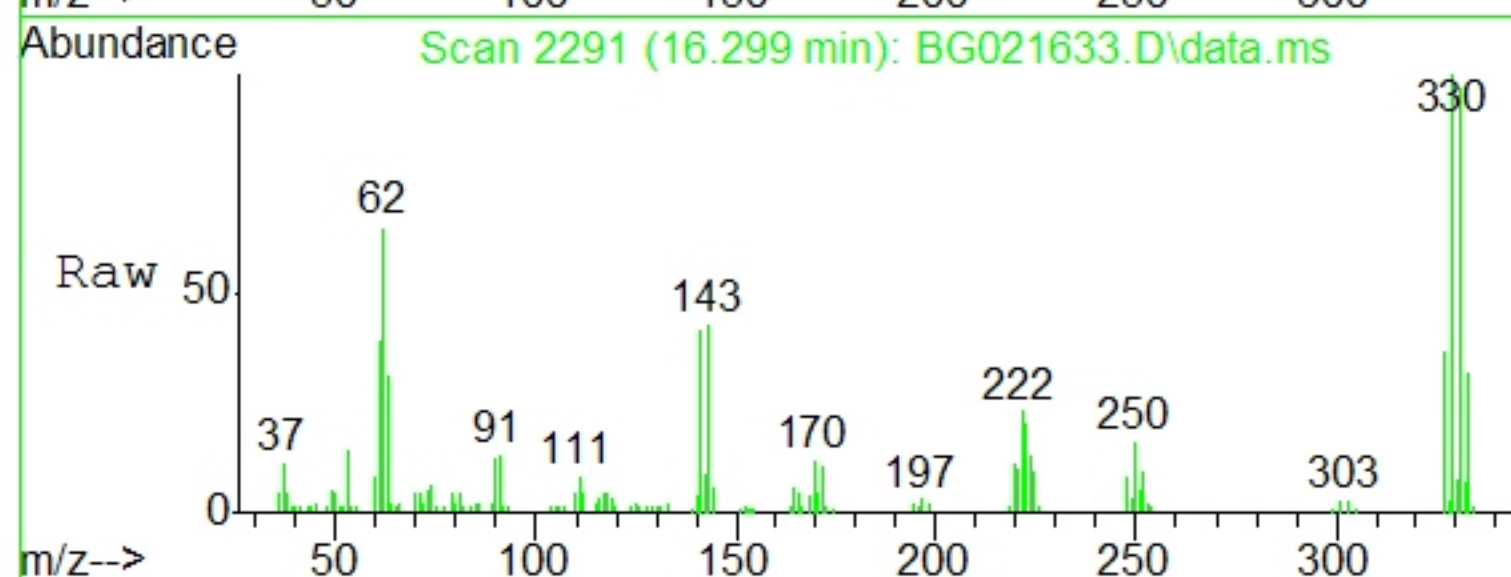
Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.7	78.0	117.0
160	45.6	32.9	49.3





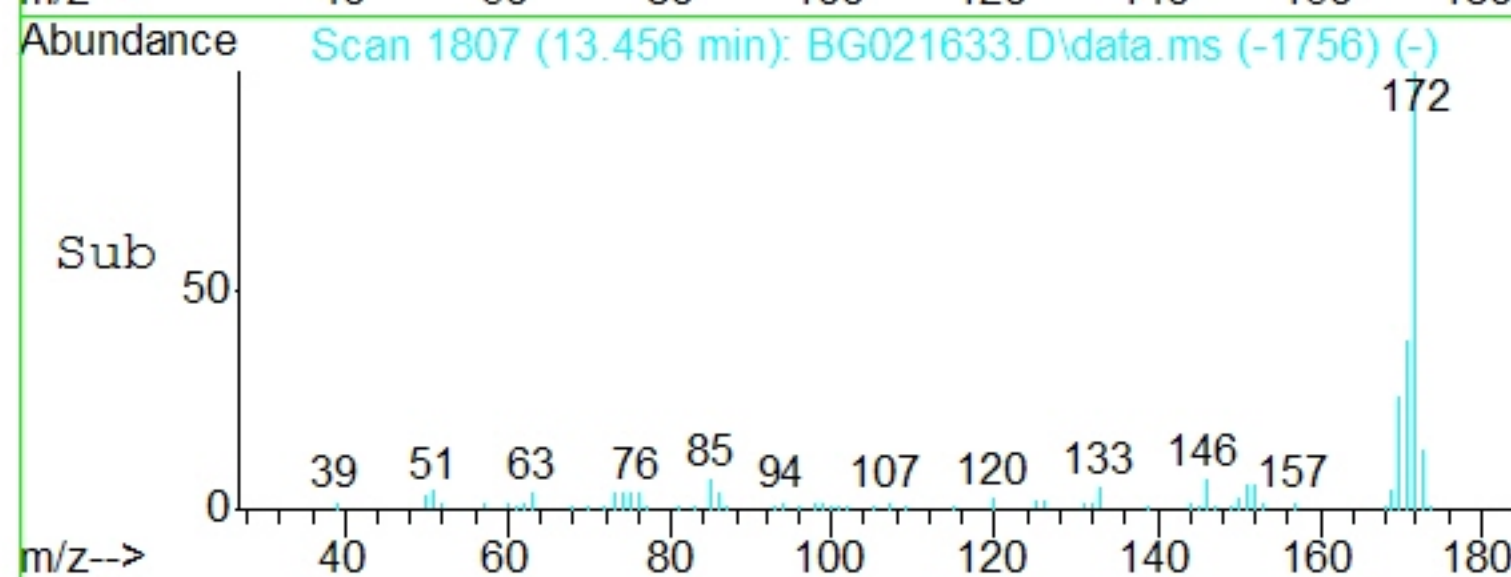
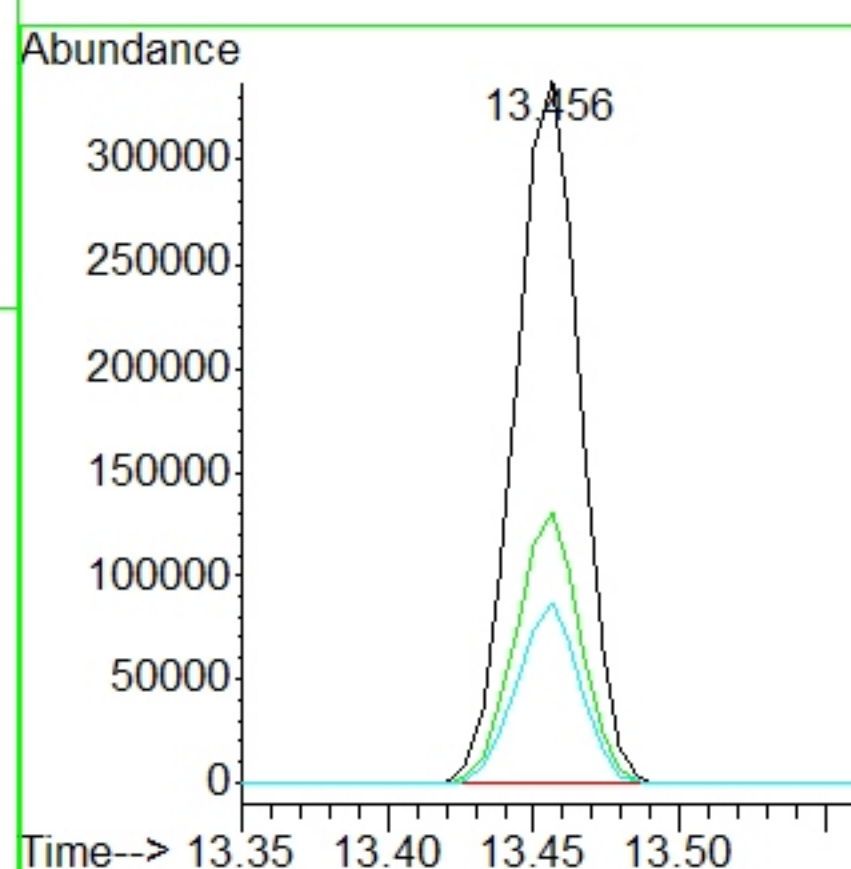
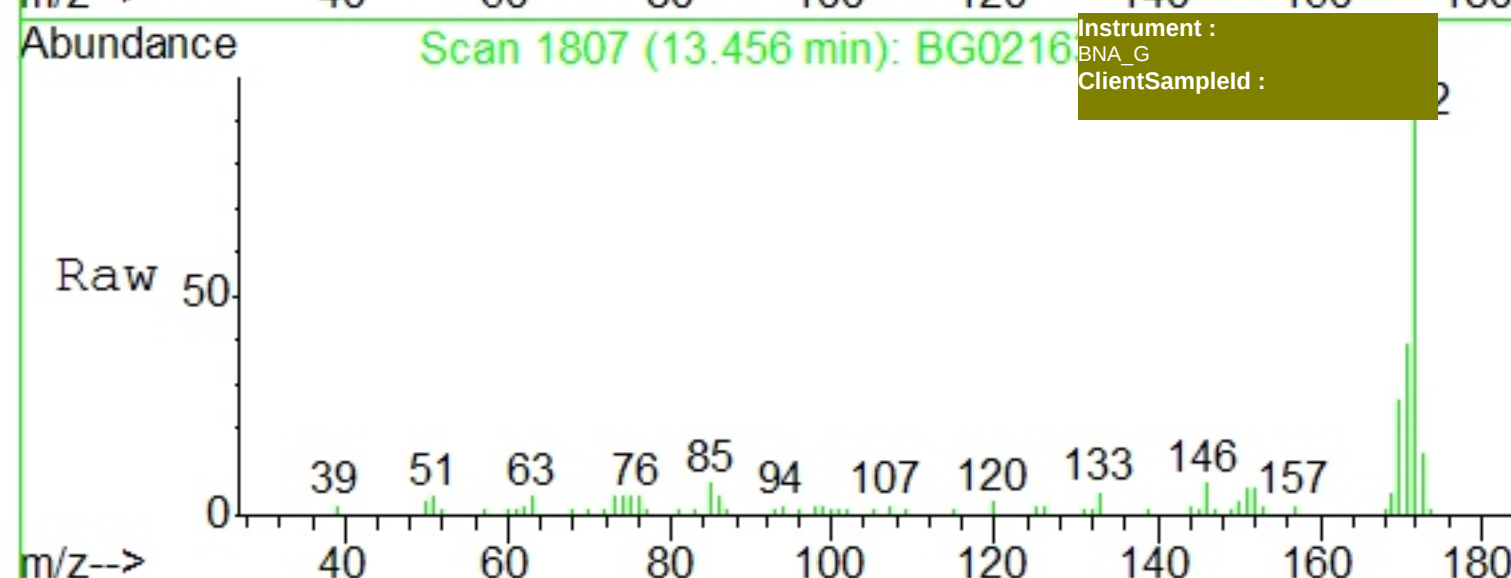
#41
2,4,6-Tribromophenol
Concen: 98.26 ng
RT: 16.299 min Scan# 2291
Delta R.T. -0.007 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

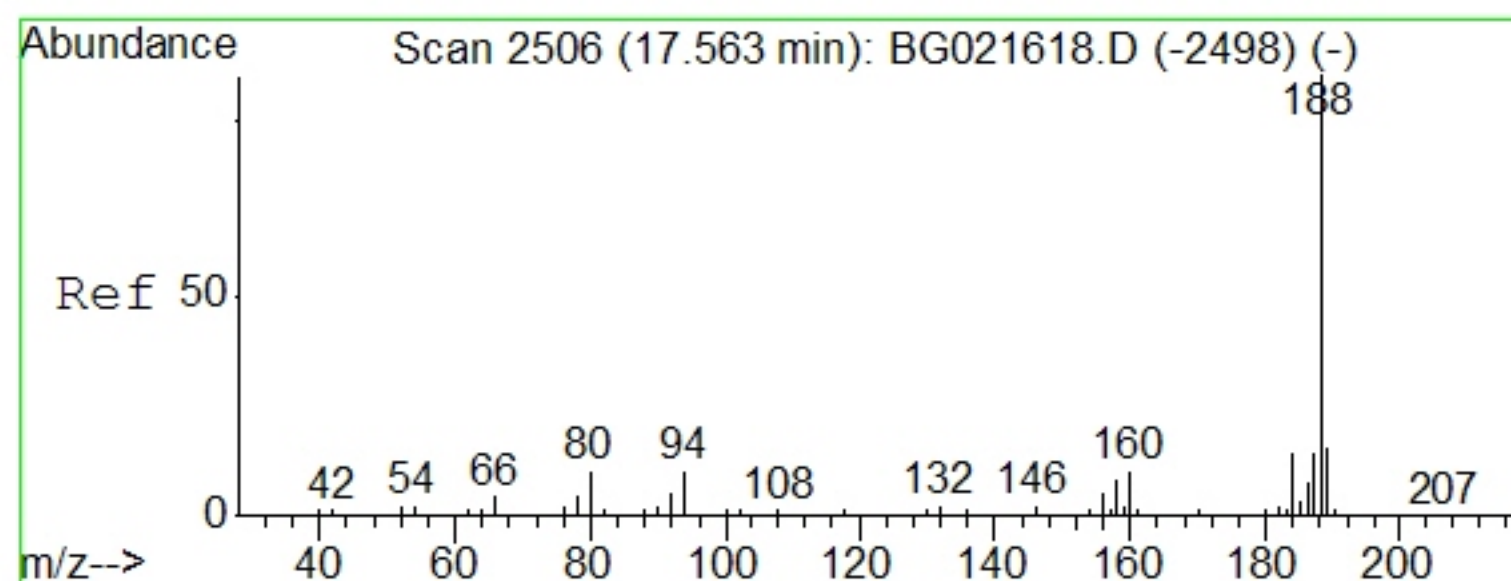
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.0	117.0
141	41.8	33.8	50.8



#44
2-Fluorobiphenyl
Concen: 94.00 ng
RT: 13.456 min Scan# 1807
Delta R.T. -0.001 min
Lab File: BG021633.D
Acq: 13 Apr 2016 22:51

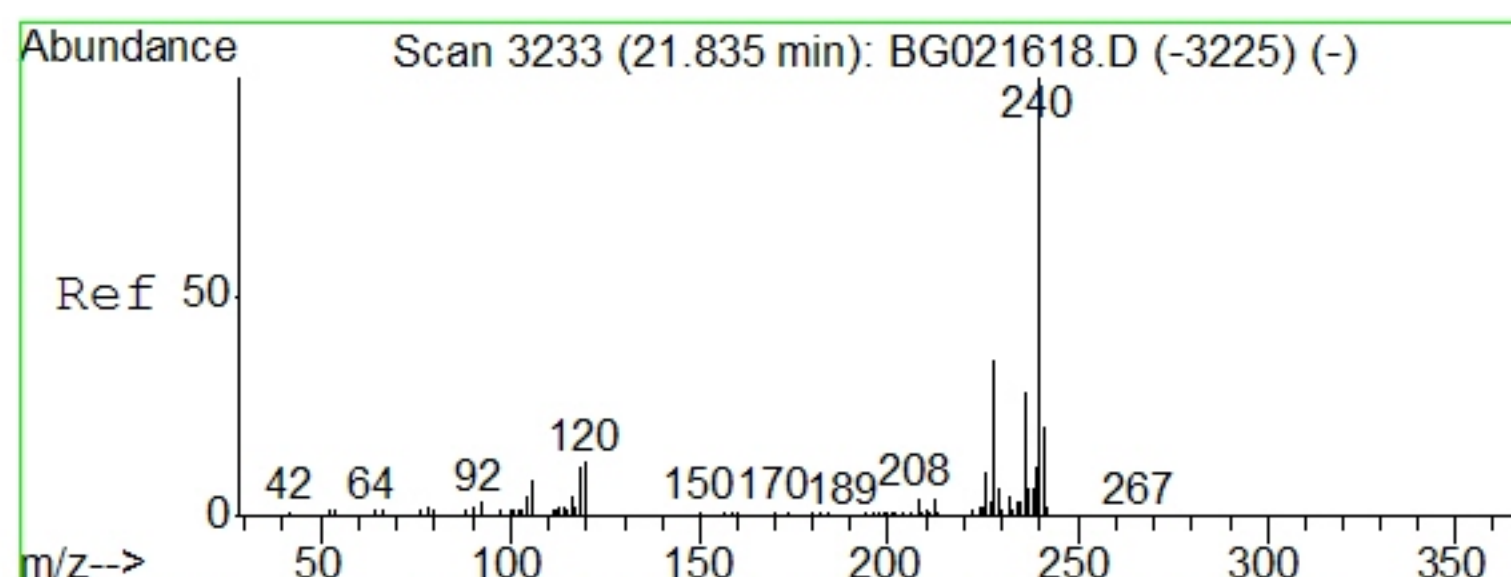
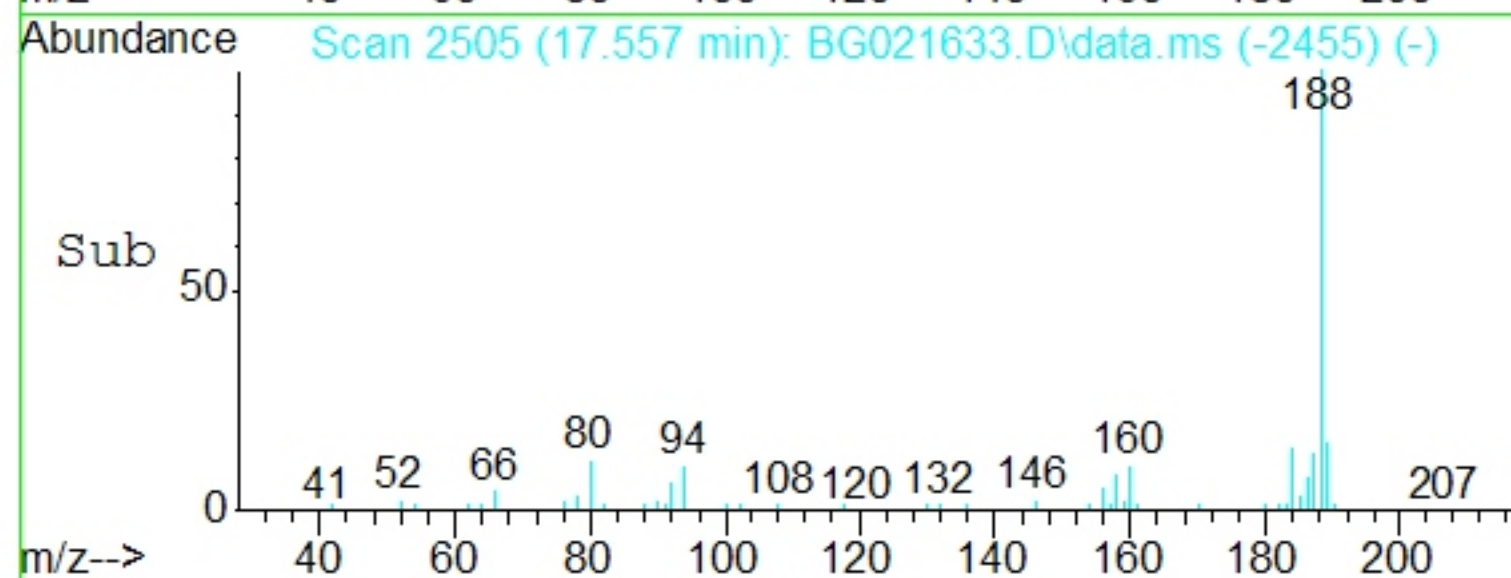
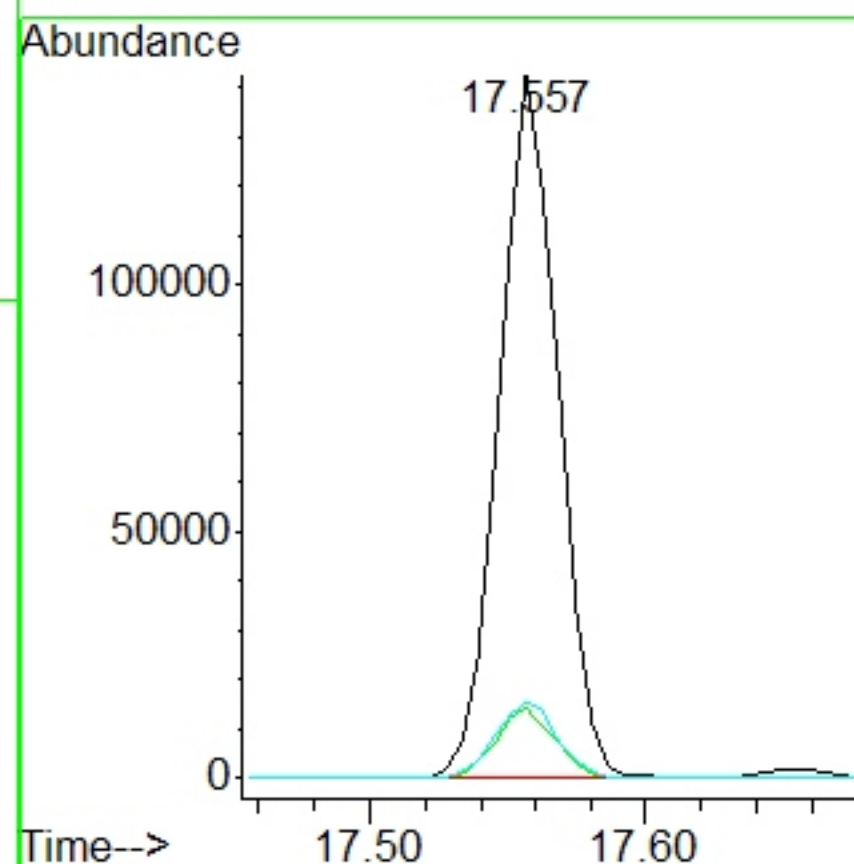
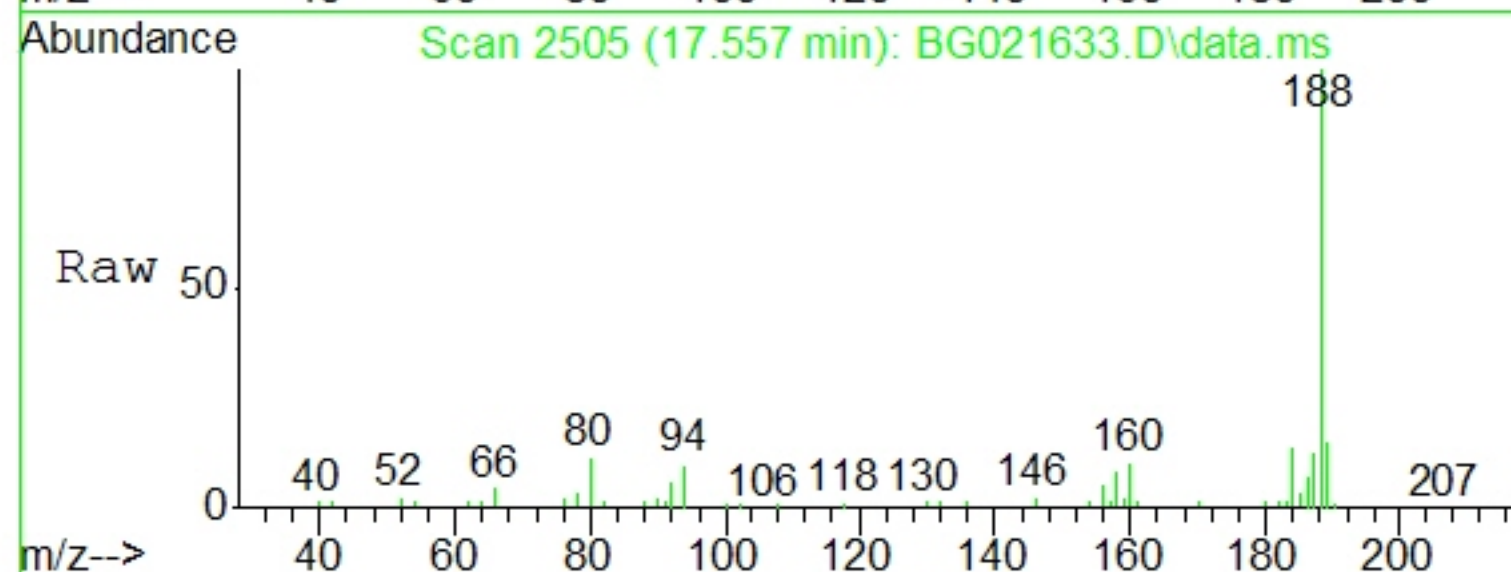
Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.8	27.8	41.6
170	25.8	19.6	29.4





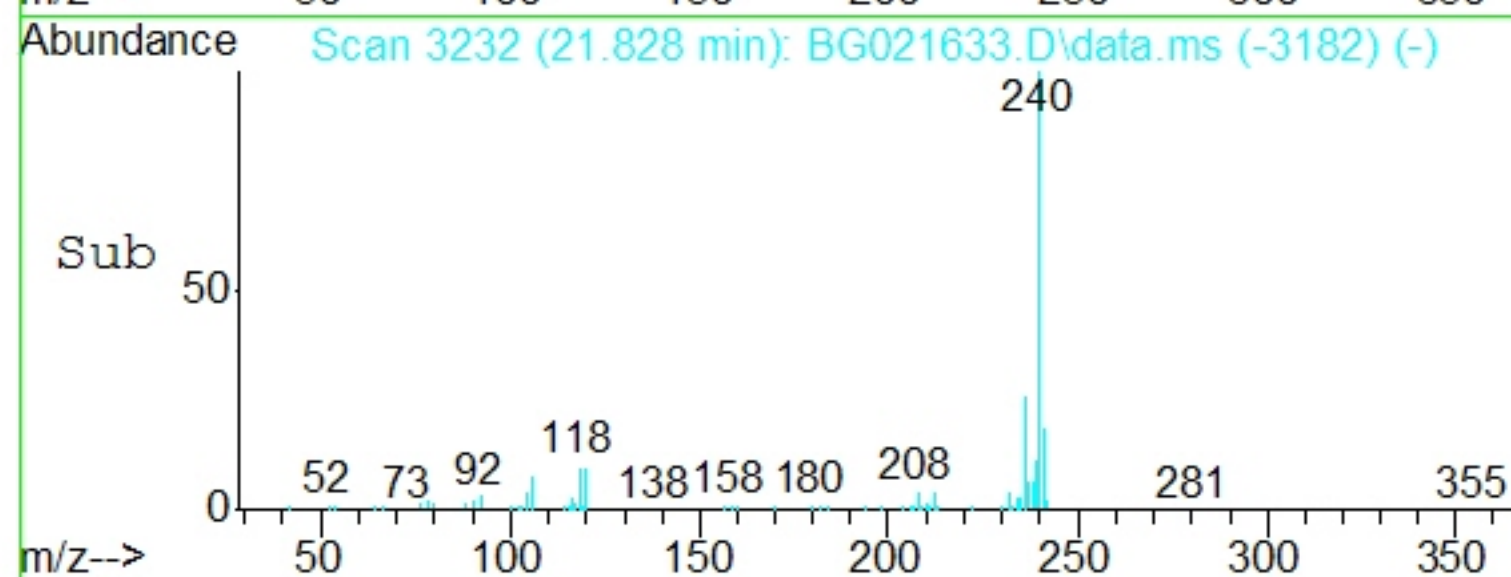
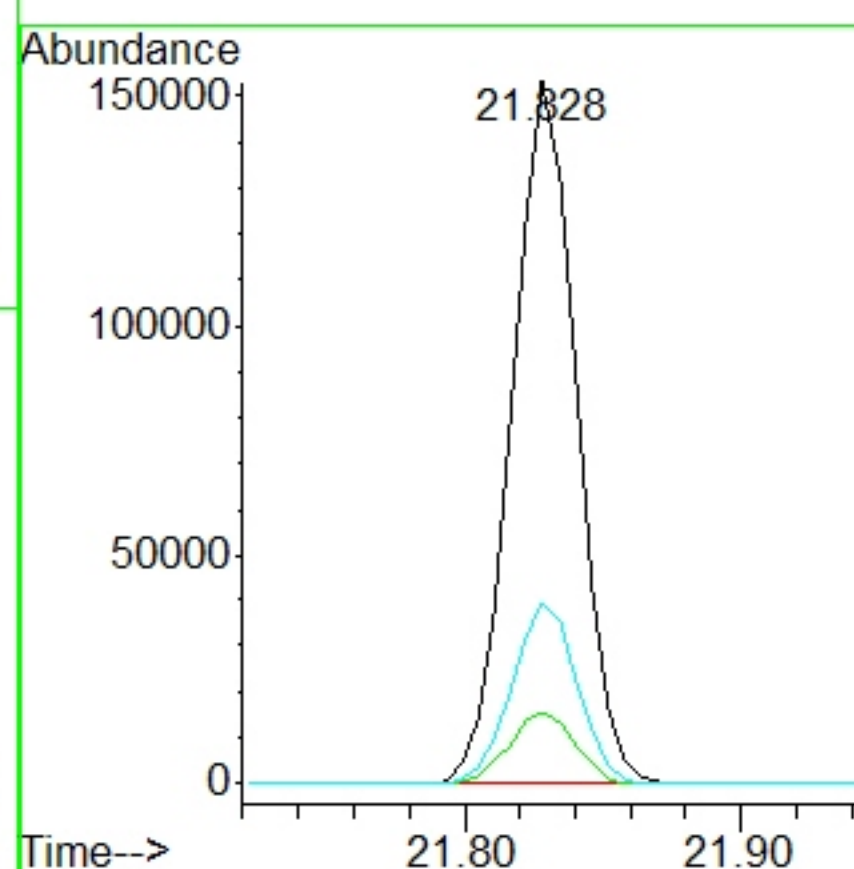
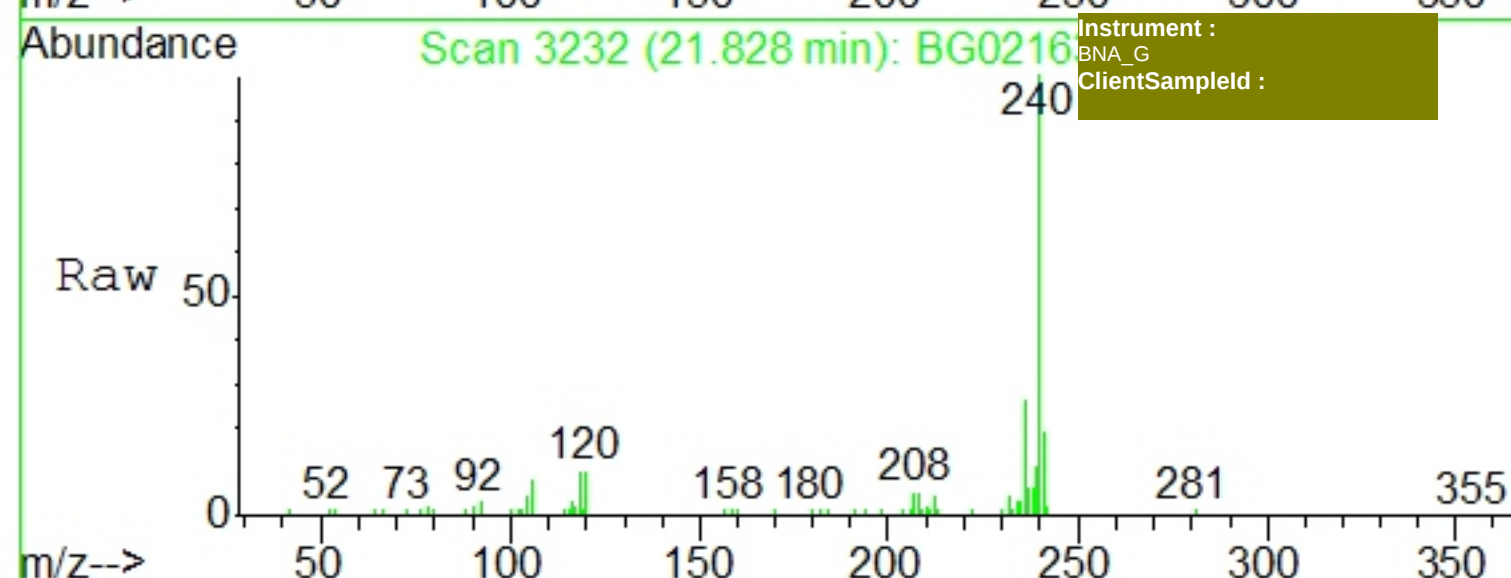
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.557 min Scan# 2505
 Delta R.T. -0.007 min
 Lab File: BG021633.D
 Acq: 13 Apr 2016 22:51

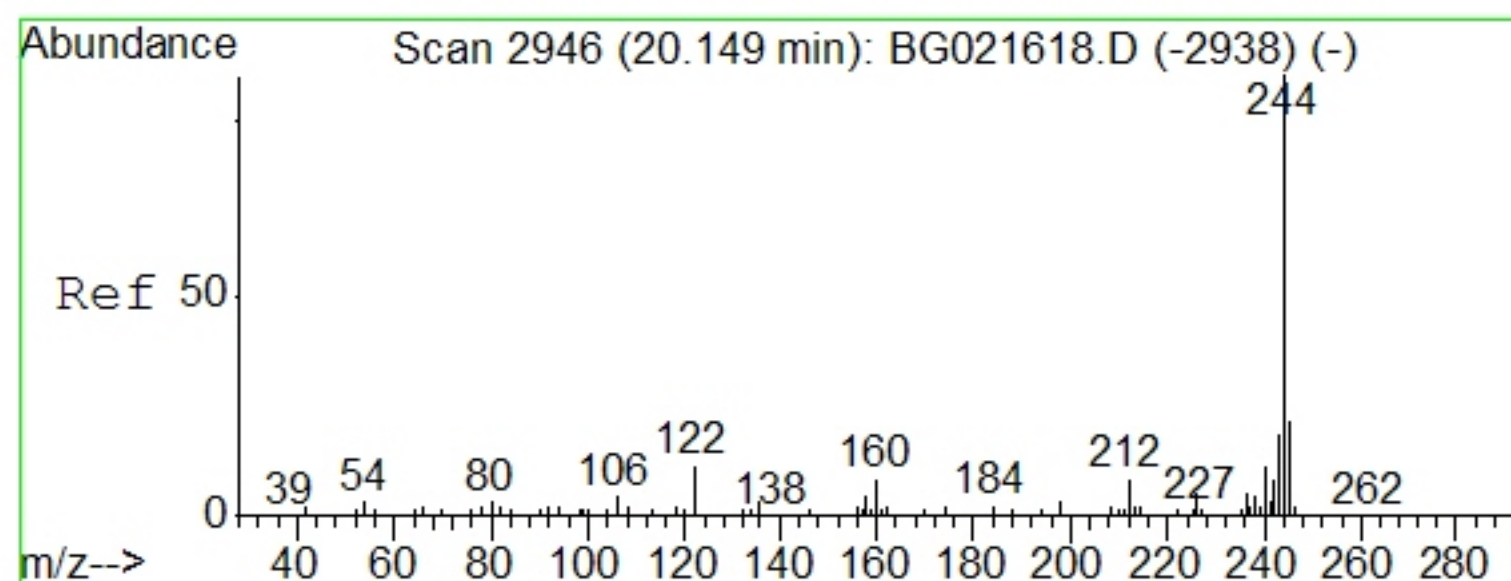
Tgt Ion:	188	Resp:	208949
Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.5	11.3
80	10.7	8.6	13.0



#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.828 min Scan# 3232
 Delta R.T. -0.007 min
 Lab File: BG021633.D
 Acq: 13 Apr 2016 22:51

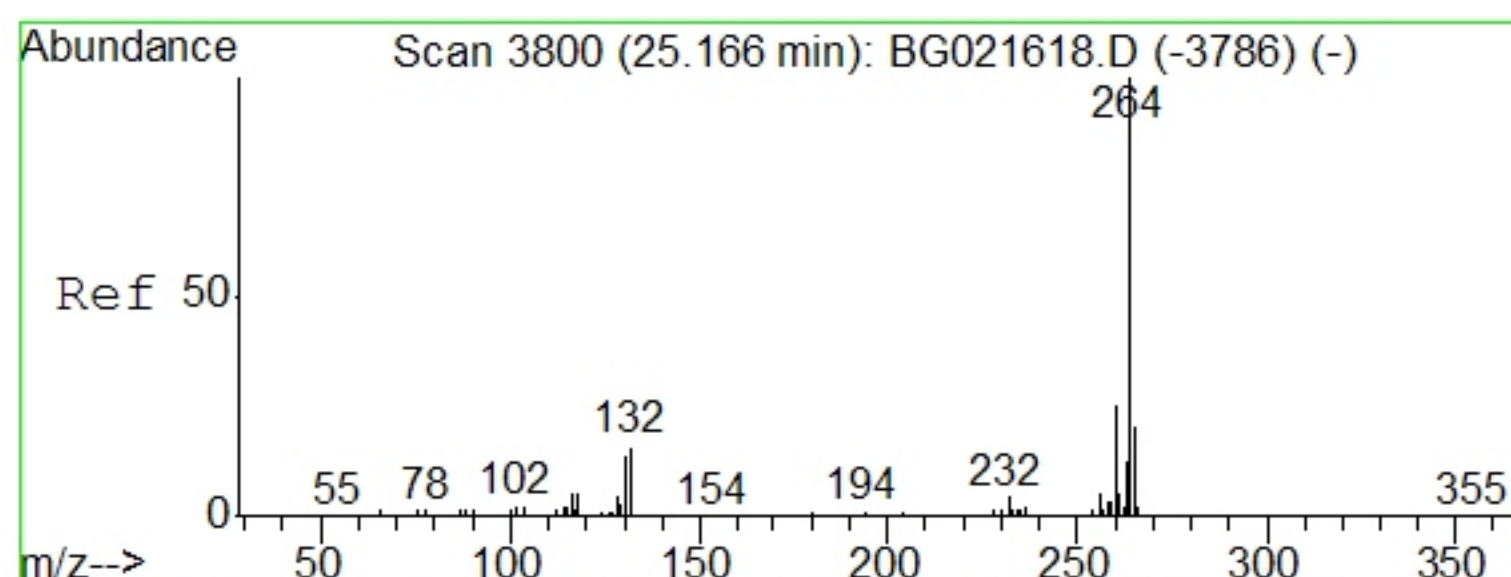
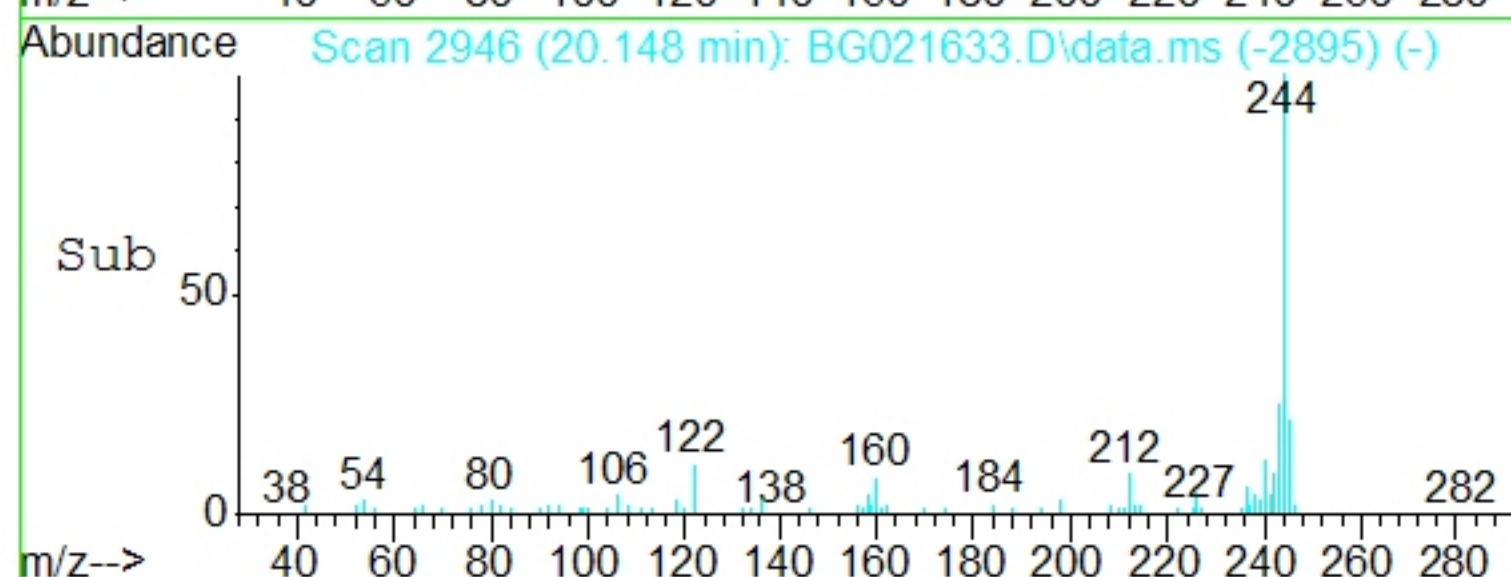
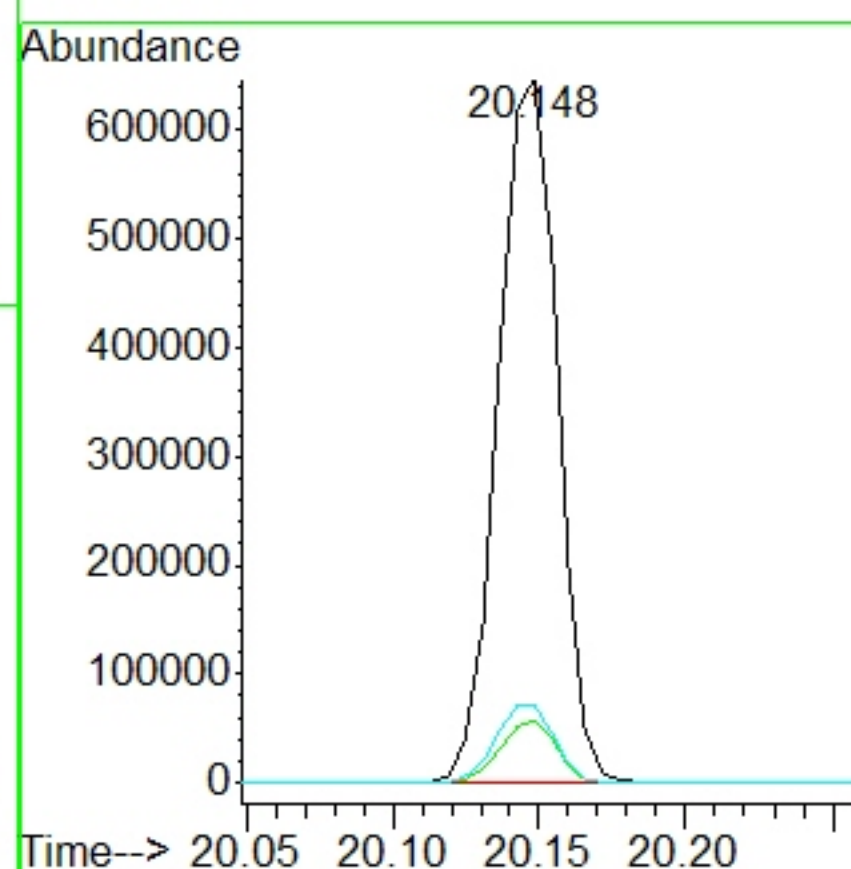
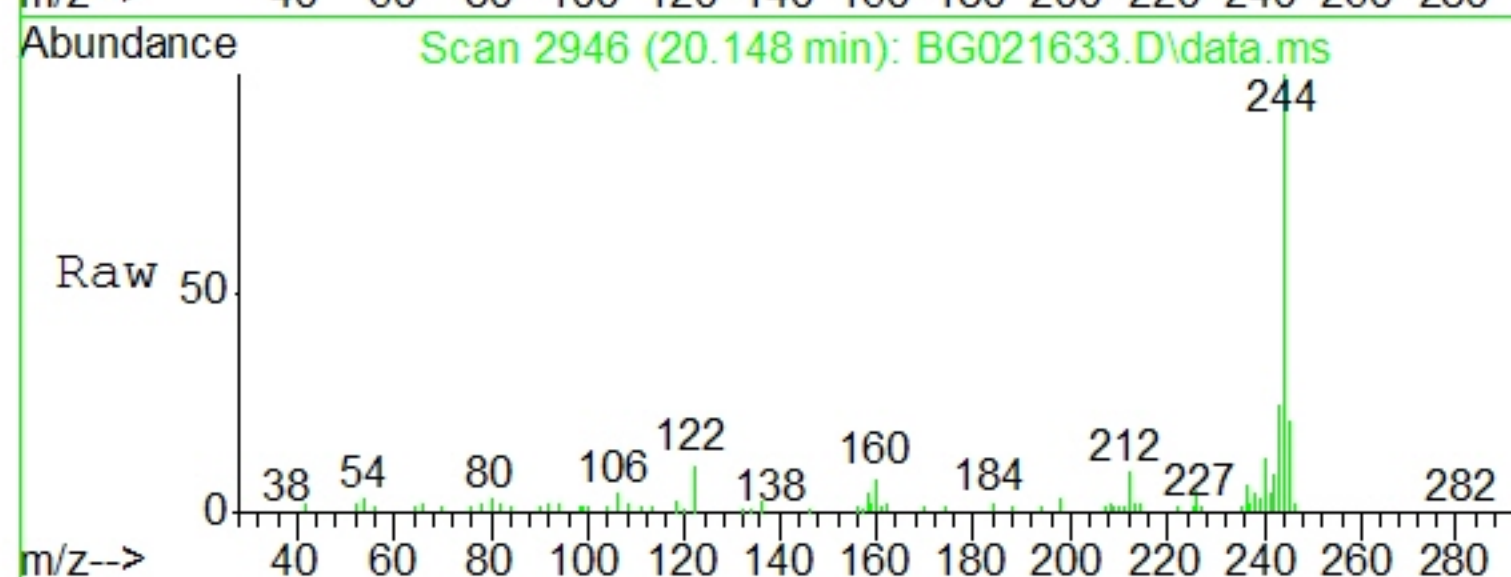
Tgt Ion:	240	Resp:	245858
Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.4	12.6
236	25.6	19.6	29.4





#78
 Terphenyl-d14
 Concen: 92.74 ng
 RT: 20.148 min Scan# 2946
 Delta R.T. -0.001 min
 Lab File: BG021633.D
 Acq: 13 Apr 2016 22:51

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.5	9.7
122	11.1	8.6	12.8



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.154 min Scan# 3798
 Delta R.T. -0.012 min
 Lab File: BG021633.D
 Acq: 13 Apr 2016 22:51

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.2	30.4
265	22.5	17.8	26.8

