

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030218\
 Data File : BG032961.D
 Acq On : 3 Mar 2018 00:47
 Operator : SJ/JU
 Sample : PB107023BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB107023BL

Quant Time: Mar 03 04:40:03 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 01 17:38:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.92	152	55388	20.00	ng	0.00
21) Naphthalene-d8	11.80	136	245800	20.00	ng	0.00
38) Acenaphthene-d10	15.53	164	137429	20.00	ng	0.00
63) Phenanthrene-d10	18.26	188	335697	20.00	ng	0.00
75) Chrysene-d12	22.61	240	310724	20.00	ng	0.00
86) Perylene-d12	26.42	264	305335	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.33	112	369545	106.74	ng	0.00
7) Phenol-d6	8.01	99	488095	101.15	ng	0.00
23) Nitrobenzene-d5	10.11	82	281077	80.01	ng	0.00
41) 2,4,6-Tribromophenol	17.00	330	150567	104.20	ng	0.00
44) 2-Fluorobiphenyl	14.16	172	640433	67.21	ng	0.00
78) Terphenyl-d14	20.78	244	1005979	72.74	ng	0.00

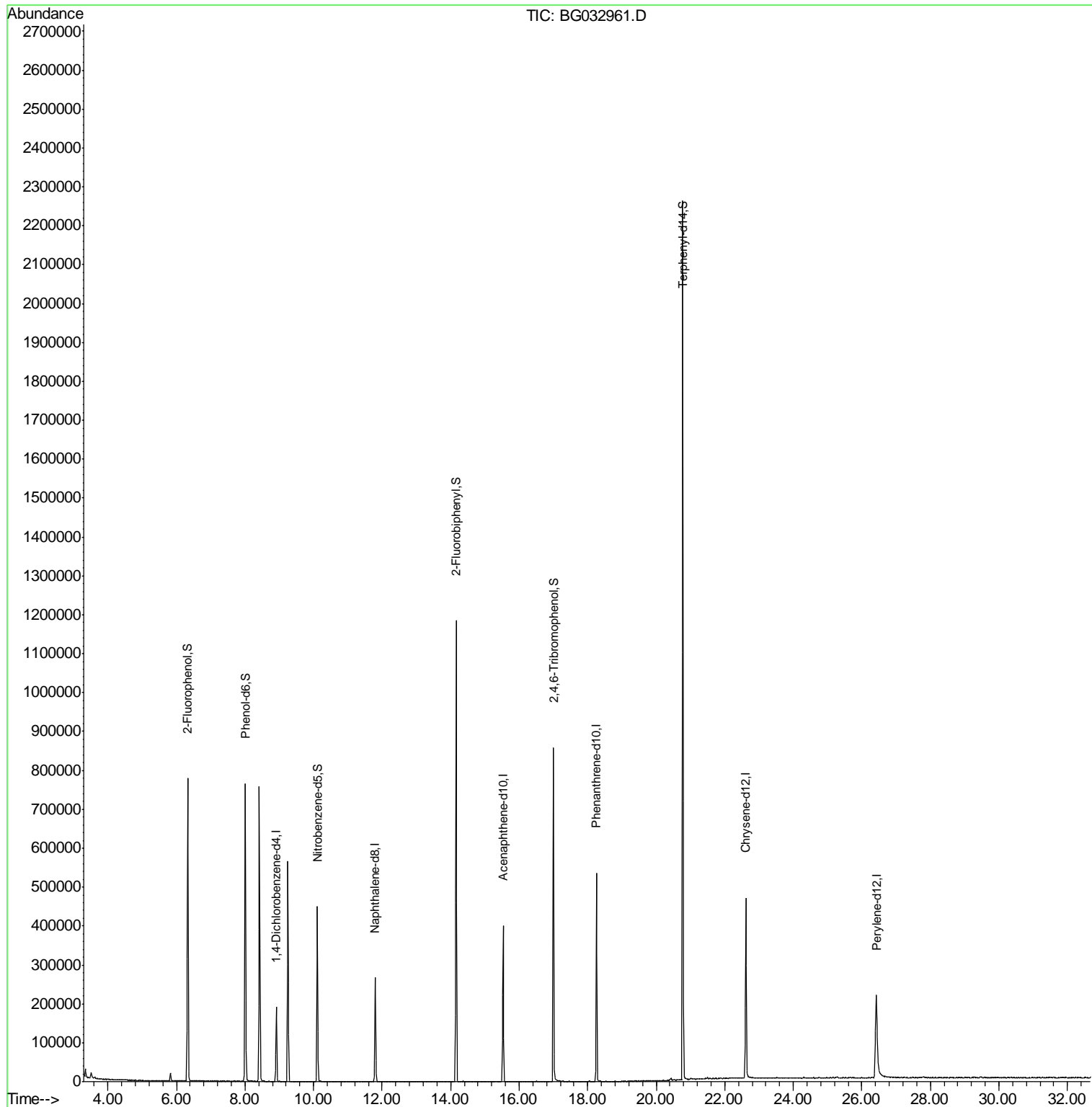
Target Compounds Qvalue

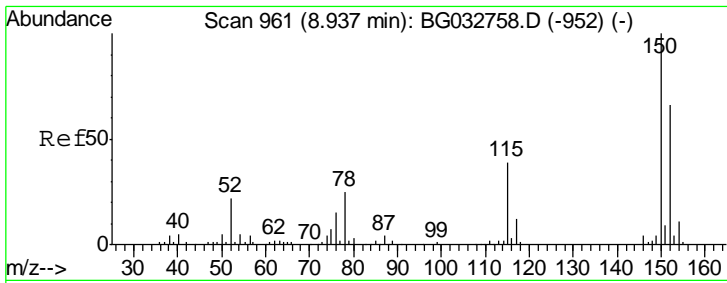
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030218\
 Data File : BG032961.D
 Acq On : 3 Mar 2018 00:47
 Operator : SJ/JU
 Sample : PB107023BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleID :
 PB107023BL

Quant Time: Mar 03 04:40:03 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 01 17:38:52 2018
 Response via : Initial Calibration

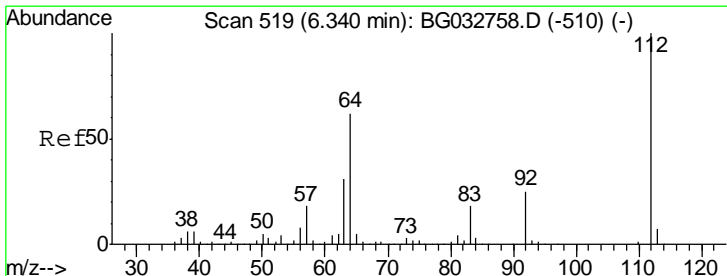
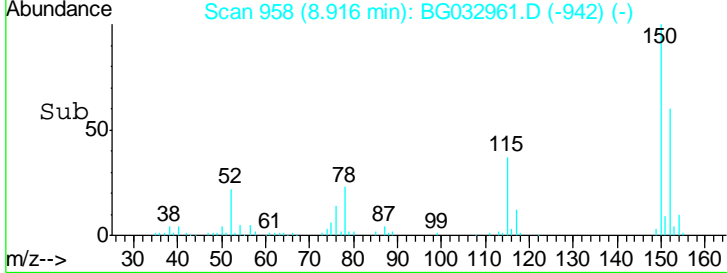
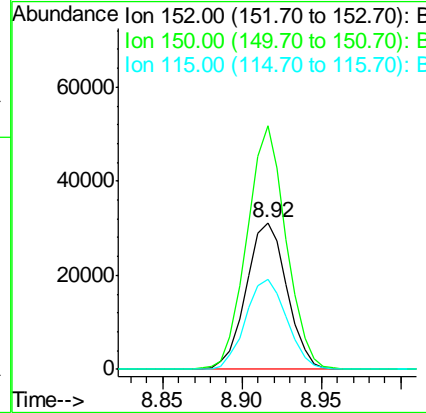
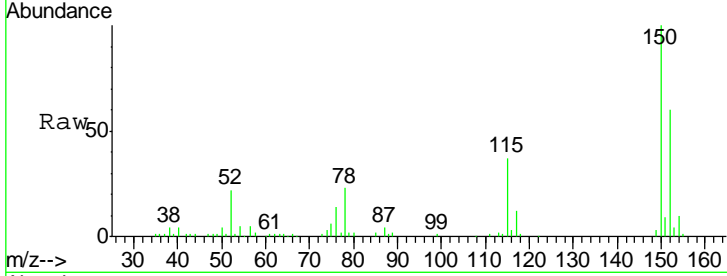




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.92 min Scan# 958
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

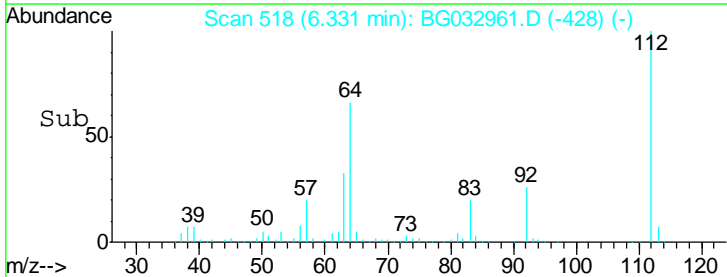
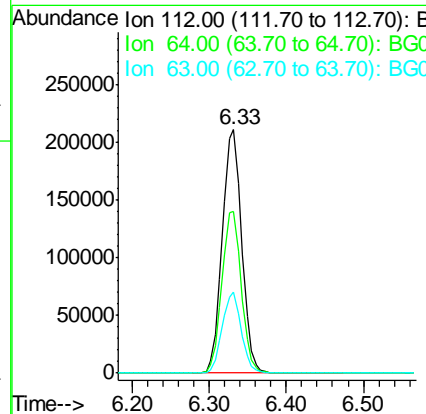
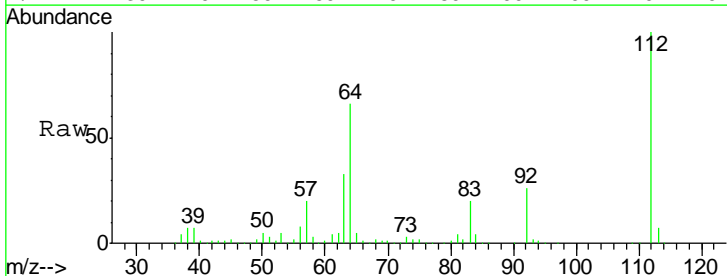
Instrument :
 BNA_G
ClientSampled :
 PB107023BL

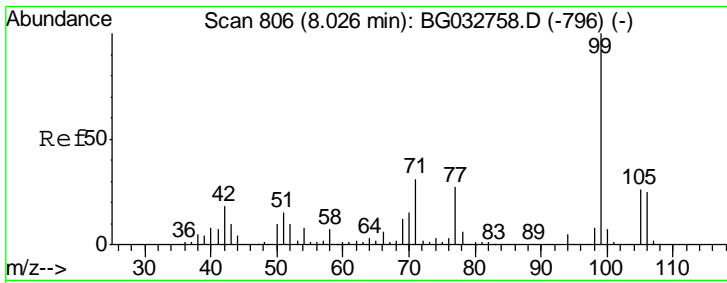
Tgt Ion	Resp	Lower	Upper
152	100		
150	165.8	126.6	189.8
115	61.2	53.0	79.4



#5
 2-Fluorophenol
 Concen: 106.741 ng
 RT: 6.33 min Scan# 518
 Delta R.T. 0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Tgt Ion	Resp	Lower	Upper
112	100		
64	66.3	56.3	84.5
63	33.1	30.1	45.1

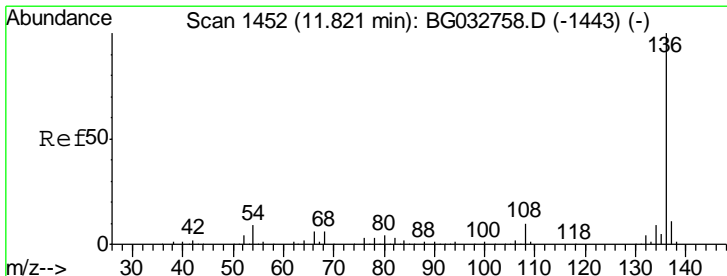
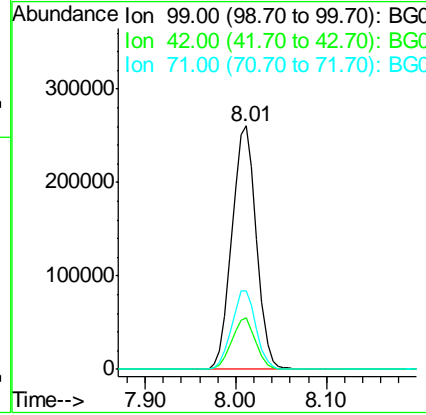
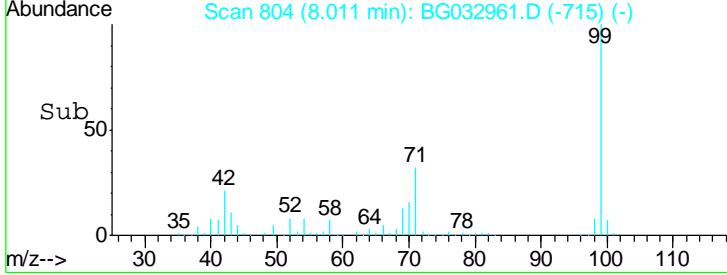
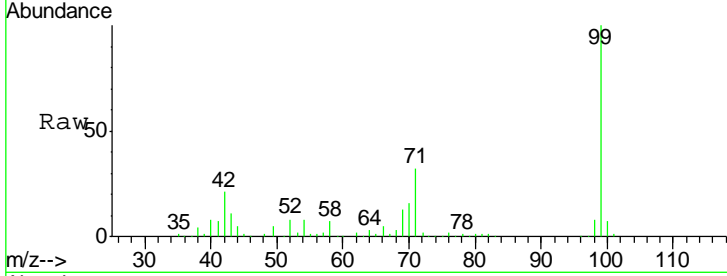




#7
 Phenol-d6
 Concen: 101.146 ng
 RT: 8.01 min Scan# 804
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

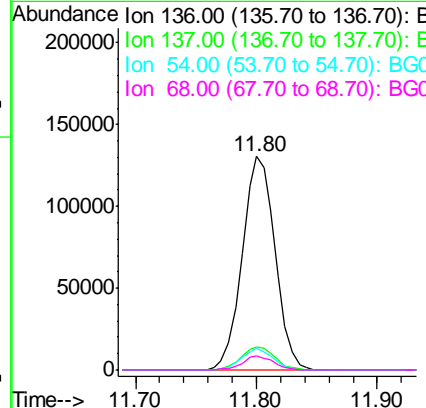
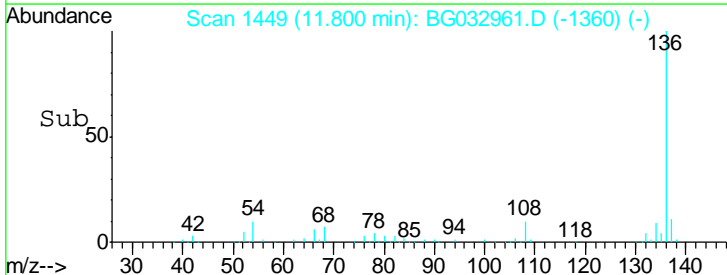
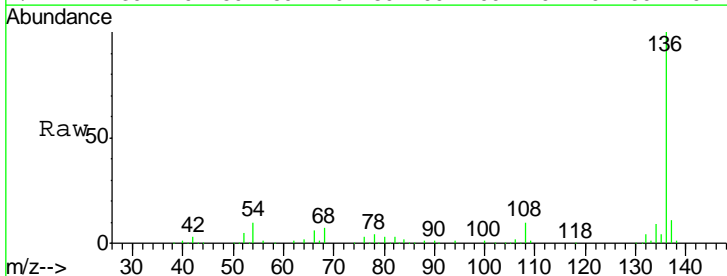
Instrument :
 BNA_G
 ClientSampled :
 PB107023BL

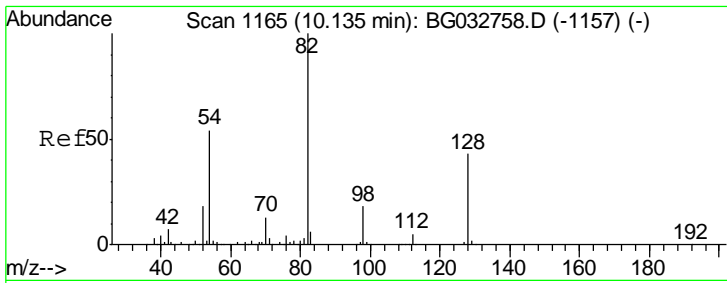
Tgt Ion	Resp	Lower	Upper
99	488095		
42	20.9	14.1	21.1
71	32.2	26.1	39.1



#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.80 min Scan# 1449
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Tgt Ion	Resp	Lower	Upper
136	245800		
137	11.0	9.2	13.8
54	10.1	10.3	15.5#
68	6.7	4.5	6.7#

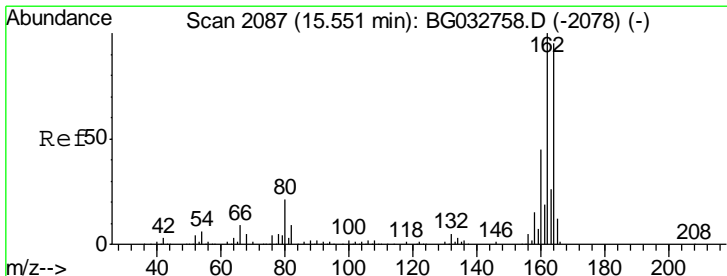
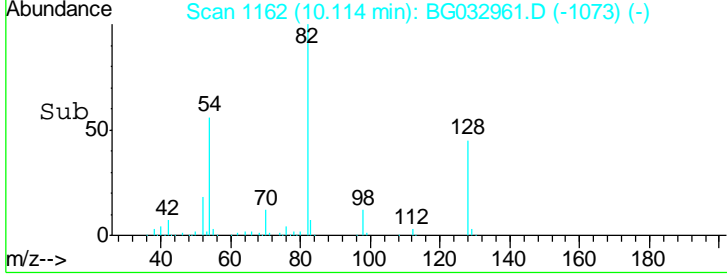
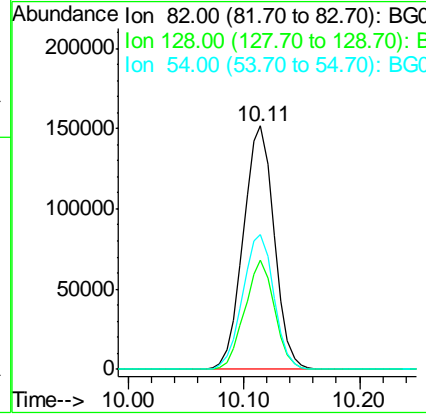
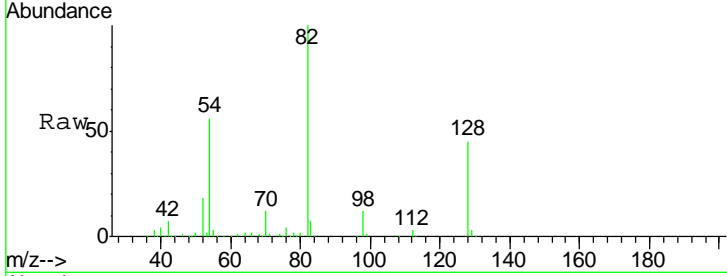




#23
 Nitrobenzene-d5
 Concen: 80.013 ng
 RT: 10.11 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

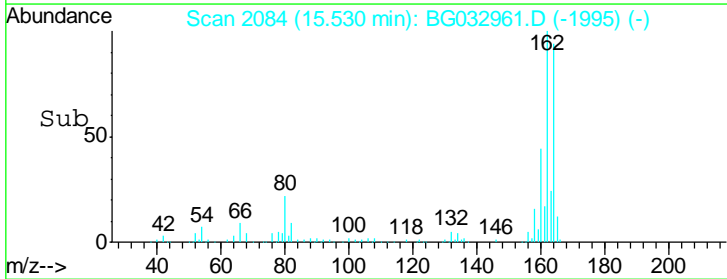
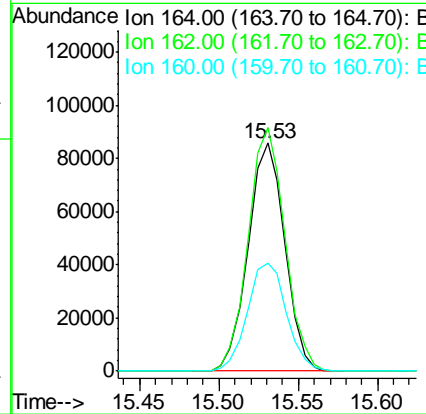
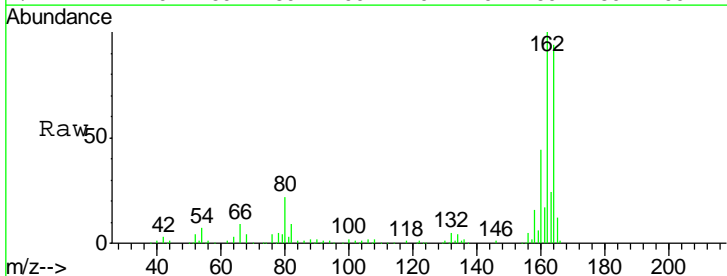
Instrument :
 BNA_G
 ClientSampled :
 PB107023BL

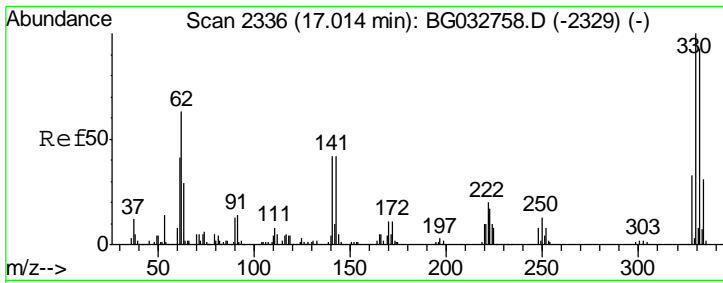
Tgt Ion	Resp	Lower	Upper
82	100		
128	45.0	29.7	44.5#
54	55.6	43.1	64.7



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.53 min Scan# 2084
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Tgt Ion	Resp	Lower	Upper
164	100		
162	106.8	78.8	118.2
160	47.5	35.4	53.0

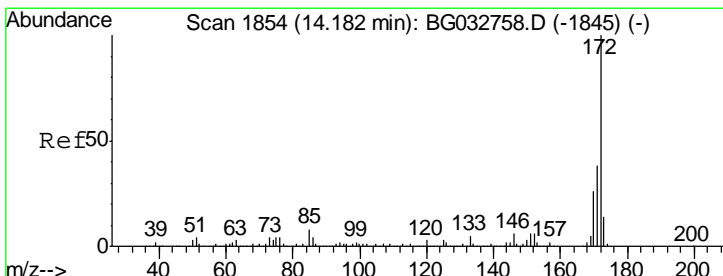
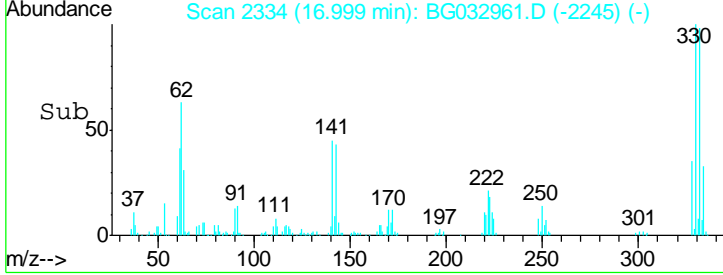
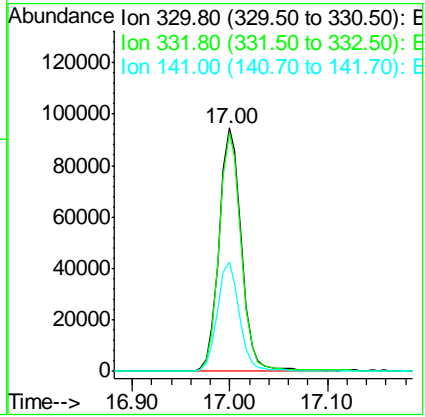
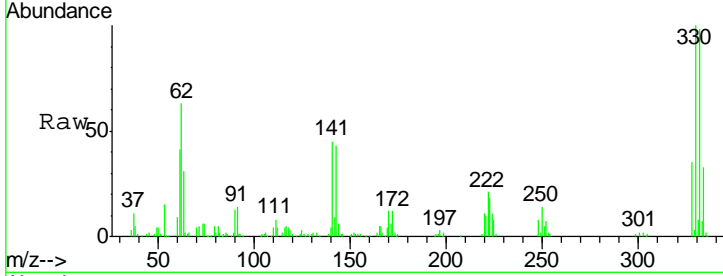




#41
 2,4,6-Tribromophenol
 Concen: 104.197 ng
 RT: 17.00 min Scan# 2334
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

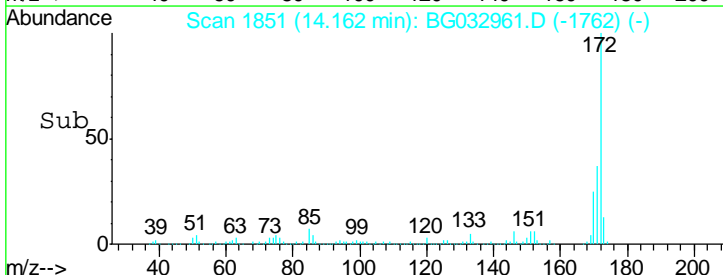
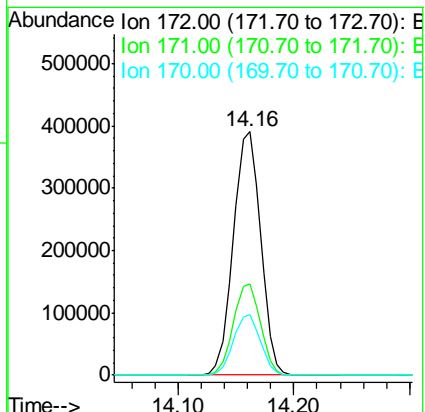
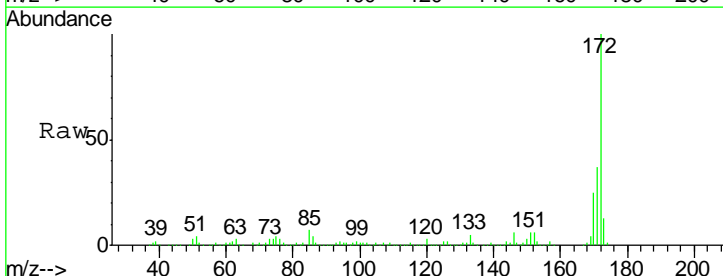
Instrument :
 BNA_G
 ClientSampled :
 PB107023BL

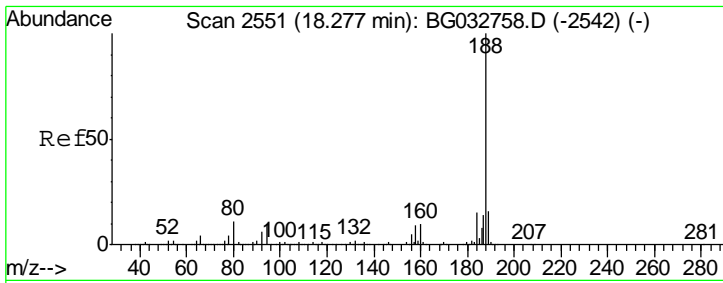
Tgt Ion	Resp	Lower	Upper
330	150567		
332	96.3	77.0	115.6
141	44.2	25.2	37.8



#44
 2-Fluorobiphenyl
 Concen: 67.210 ng
 RT: 14.16 min Scan# 1851
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Tgt Ion	Resp	Lower	Upper
172	640433		
171	37.5	30.0	45.0
170	24.6	19.5	29.3

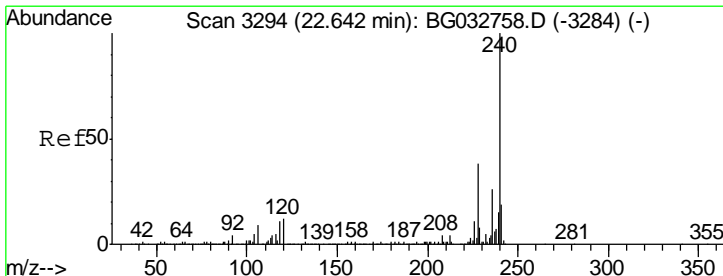
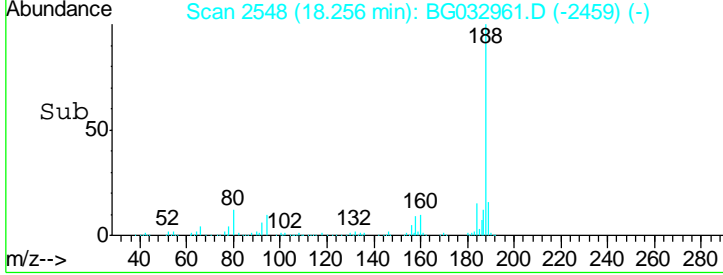
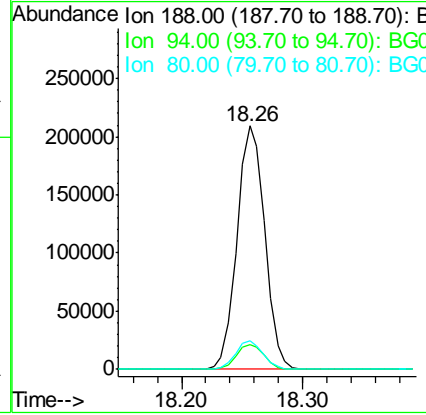
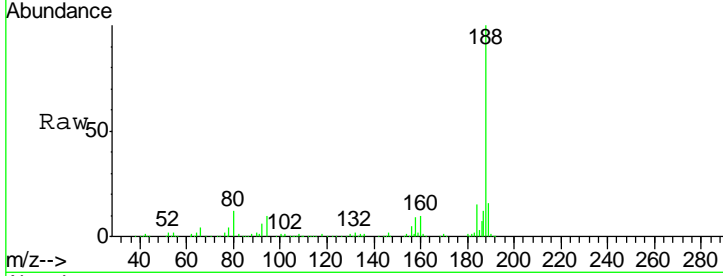




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 18.26 min Scan# 2548
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

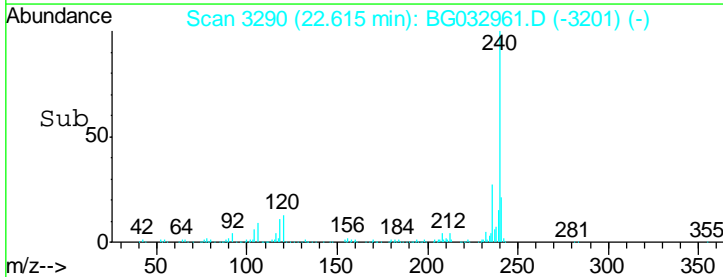
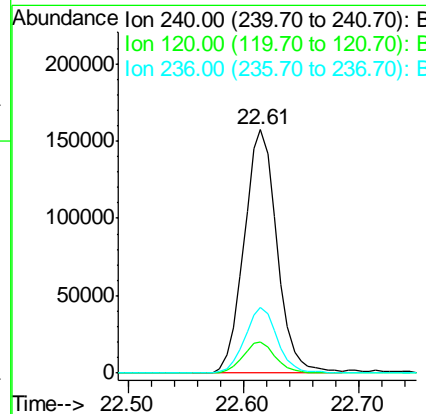
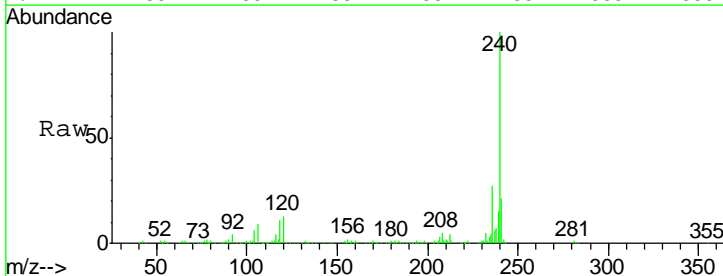
Instrument :
 BNA_G
ClientSampled :
 PB107023BL

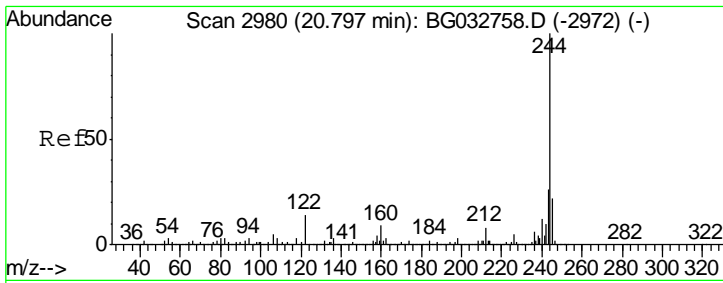
Tgt Ion	Resp	Lower	Upper
188	100		
94	9.9	6.9	10.3
80	11.6	7.7	11.5#



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.61 min Scan# 3290
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Tgt Ion	Resp	Lower	Upper
240	100		
120	12.5	6.8	10.2#
236	27.2	20.9	31.3

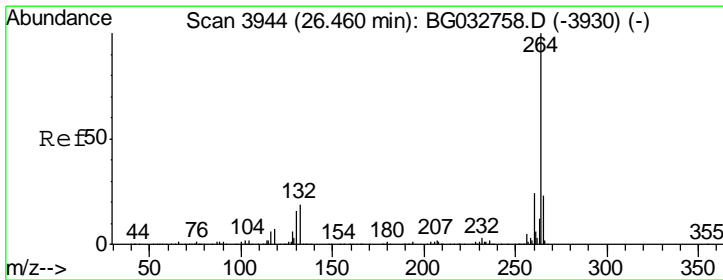
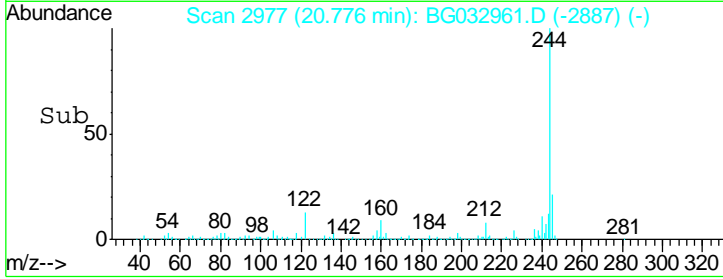
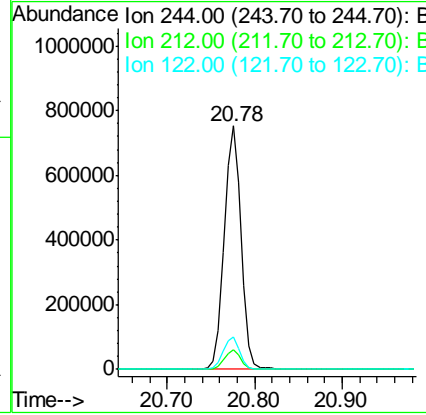
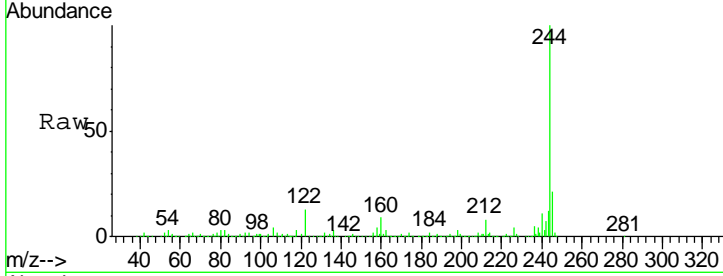




#78
 Terphenyl-d14
 Concen: 72.739 ng
 RT: 20.78 min Scan# 2977
 Delta R.T. 0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Instrument :
 BNA_G
ClientSampled :
 PB107023BL

Tgt Ion	Resp	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	13.5	7.0	10.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.42 min Scan# 3938
 Delta R.T. -0.00 min
 Lab File: BG032961.D
 Acq: 3 Mar 2018 00:47

Tgt Ion	Resp	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.9	17.7	26.5

