Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110117\
Data File : BG030649.D
Acq On : 2 Nov 2017 00:31
Operator : SJ/JU
Sample : I6204-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 02 06:01:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	68919	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	325521	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	225815	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	508529	20.00	ng		0.00
75) Chrysene-d12	21.78	240	545764	20.00	ng		0.00
86) Perylene-d12	25.09	264	547726	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	242631	58.81	ng		0.00
7) Phenol-d6	7.31	99	241695	41.74	ng		0.00
23) Nitrobenzene-d5	9.32	82	540647	105.54	ng		0.00
41) 2,4,6-Tribromophenol	16.25	330	301679	103.47	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	1520337	98.74	ng		0.00
78) Terphenyl-d14	20.10	244	2307651	96.19	ng		0.00
Target Compounds							Qvalue
10) Phenol	7.34	94	16891	2.706	ng		92
15) Benzyl Alcohol	8.48	79	8659	2.122	ng	#	33
49) Dimethylphthalate	14.22	163	46874	2.660	ng		97

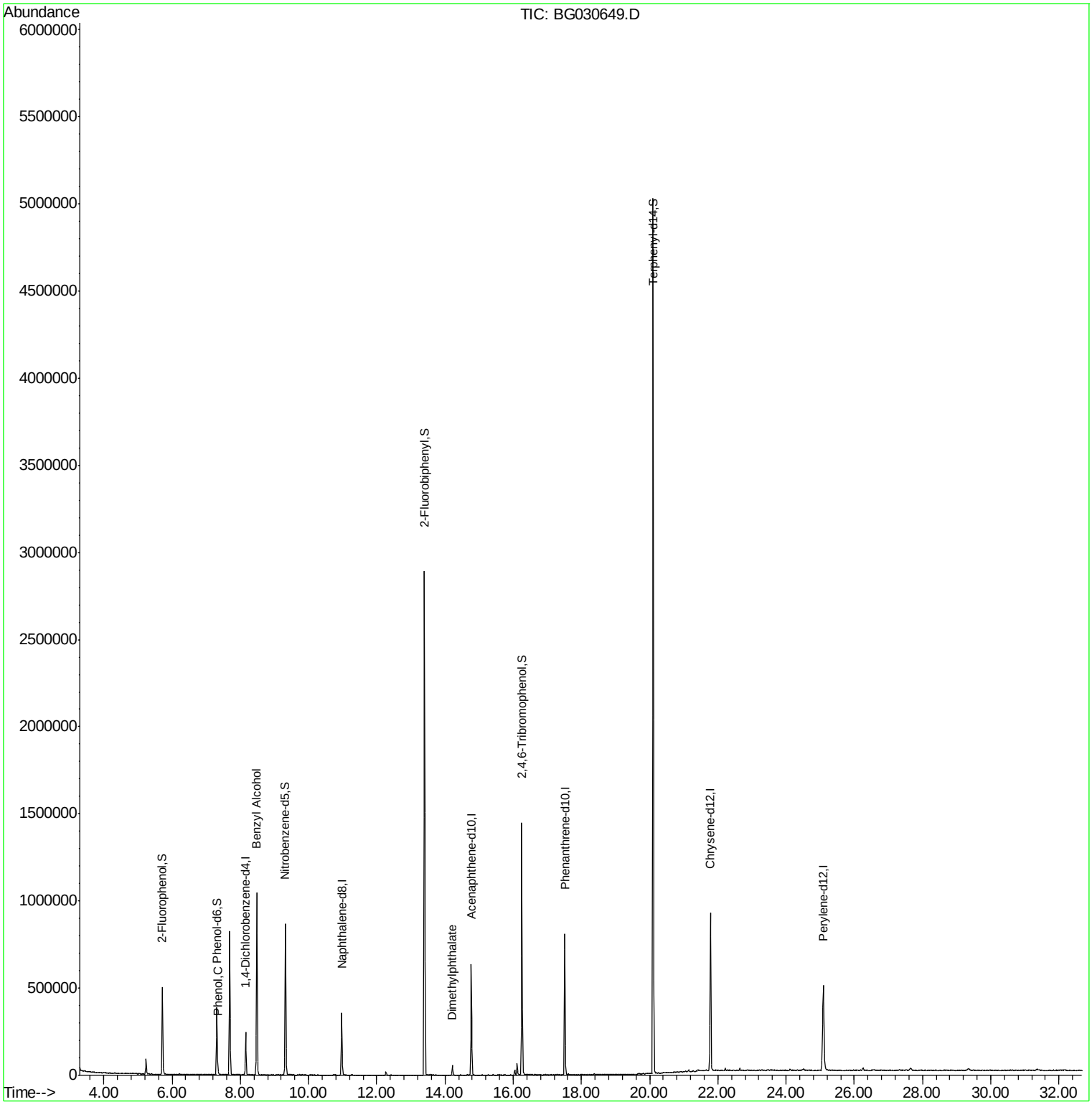
(#) = qualifier out of range (m) = manual integration (+) = signals summed

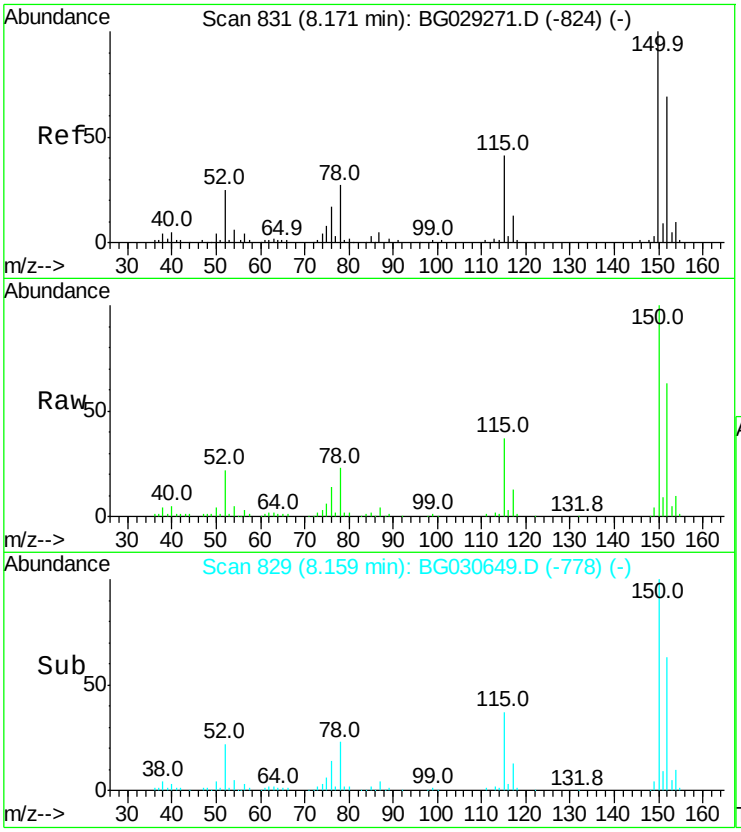
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110117\
Data File : BG030649.D
Acq On : 2 Nov 2017 00:31
Operator : SJ/JU
Sample : I6204-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 02 06:01:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration



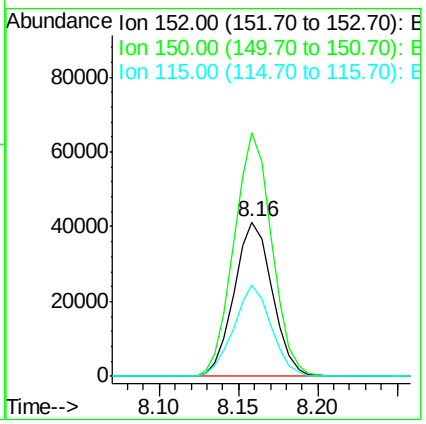


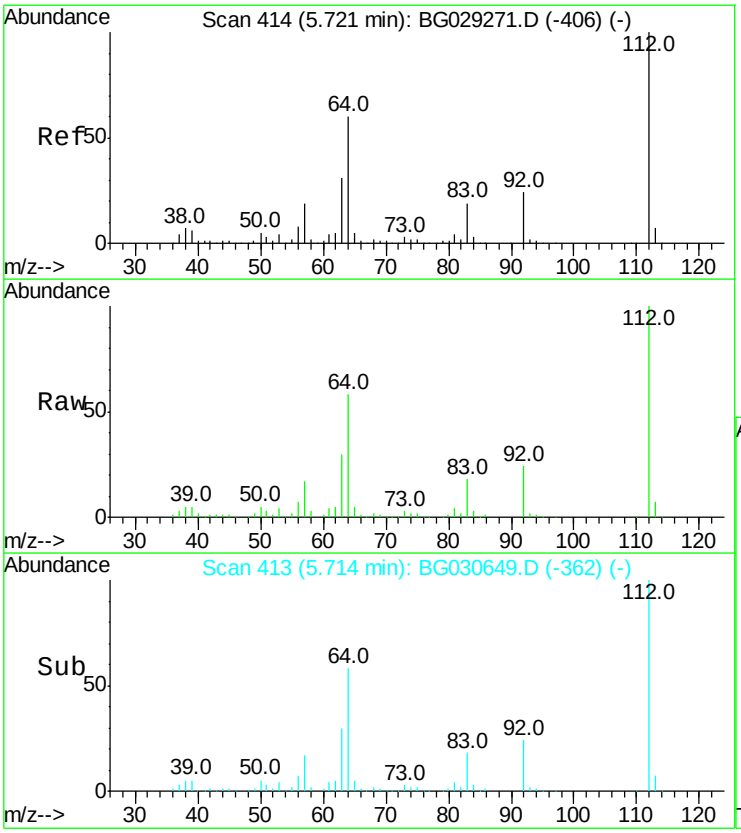
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 829
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 68919

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.6	189.8
115	58.9	53.0	79.4

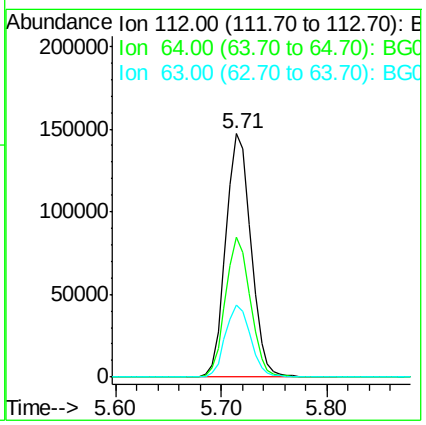


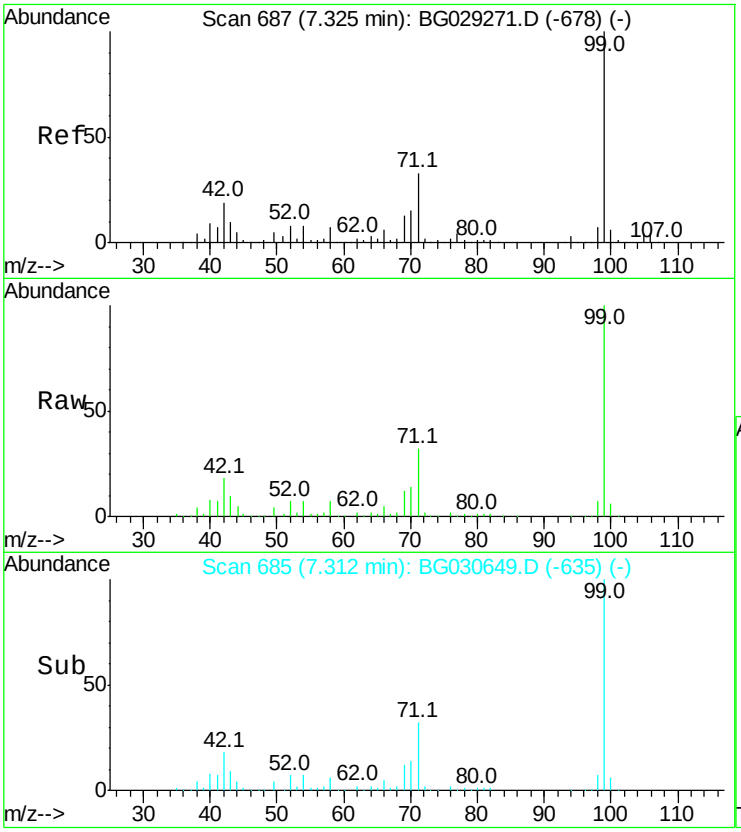


#5
2-Fluorophenol
Concen: 58.812 ng
RT: 5.71 min Scan# 413
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion:112 Resp: 242631

Ion	Ratio	Lower	Upper
112	100		
64	57.6	56.3	84.5
63	29.9	30.1	45.1#



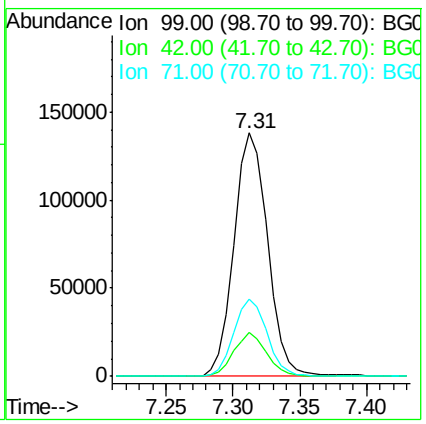


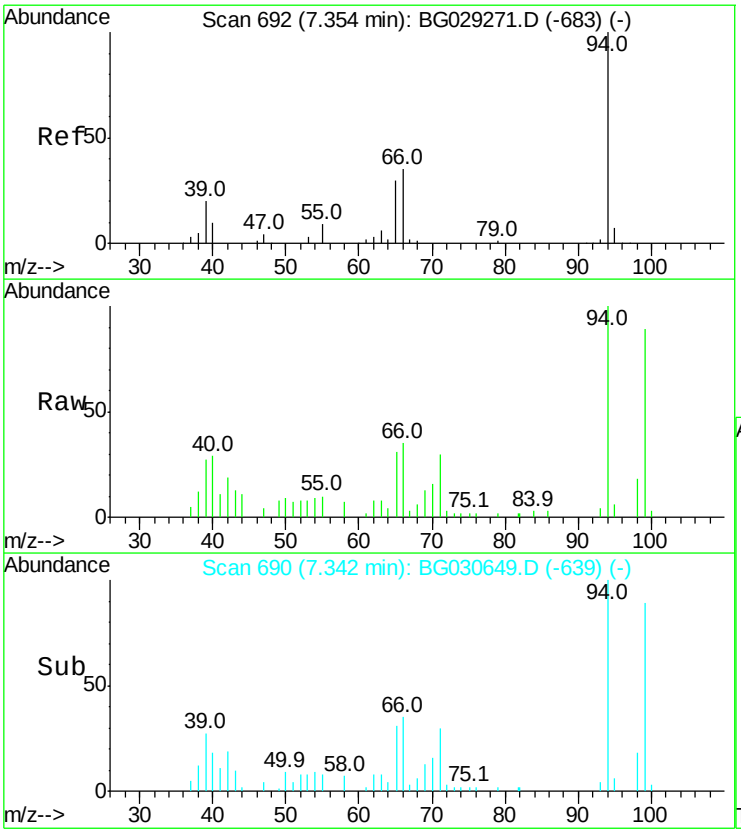
#7
Phenol-d6
Concen: 41.738 ng
RT: 7.31 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 241695

Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.1	21.1
71	31.7	26.1	39.1

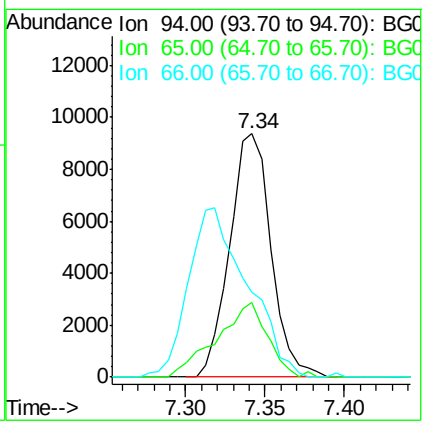


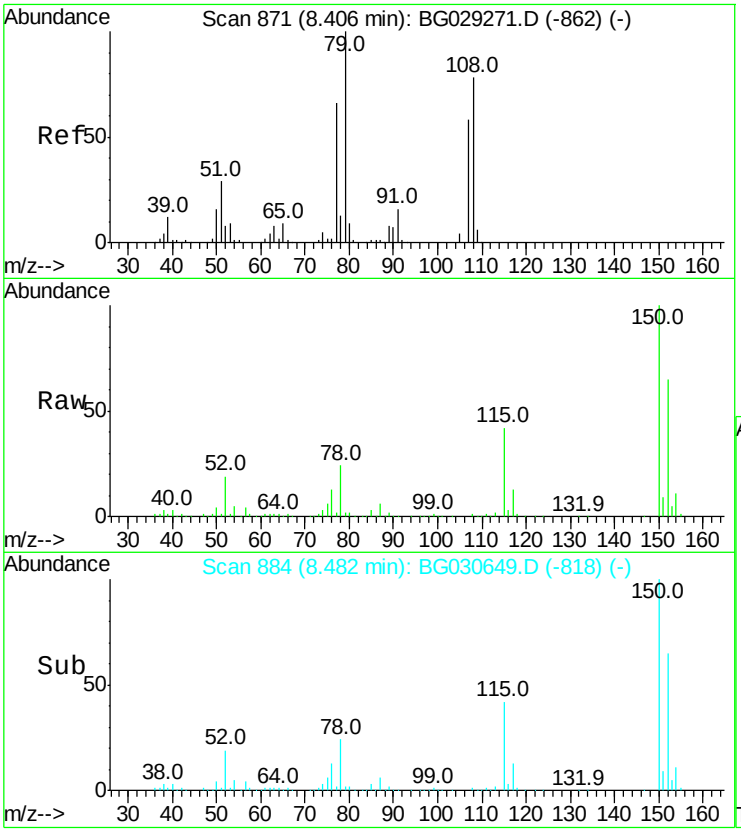


#10
Phenol
Concen: 2.706 ng
RT: 7.34 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion: 94 Resp: 16891

Ion	Ratio	Lower	Upper
94	100		
65	30.6	11.9	51.9
66	34.6	22.2	62.2



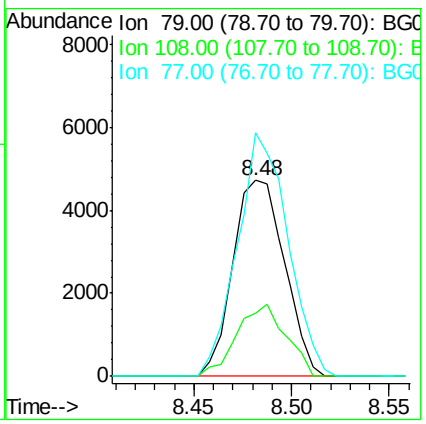


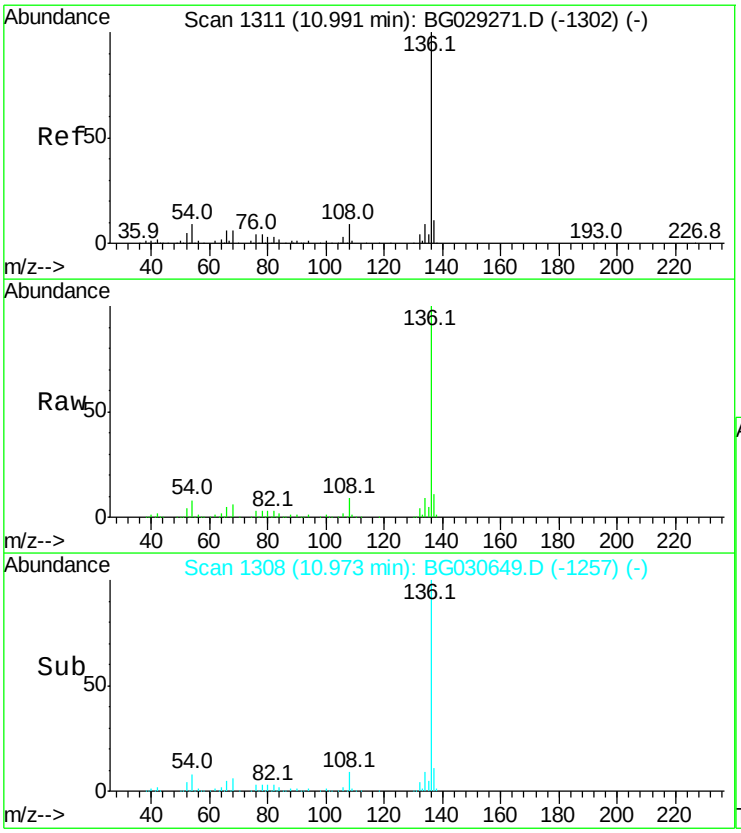
#15
Benzyl Alcohol
Concen: 2.122 ng
RT: 8.48 min Scan# 884
Delta R.T. 0.09 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 8659

Ion	Ratio	Lower	Upper
79	100		
108	32.0	57.2	85.8#
77	124.4	46.1	69.1#

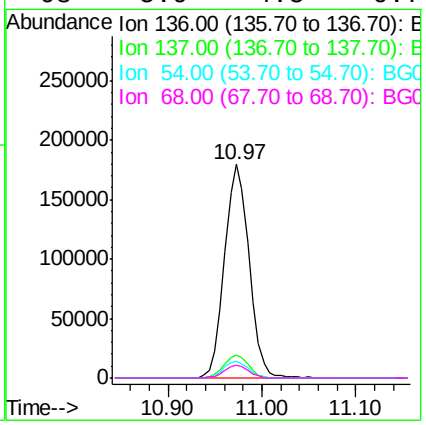


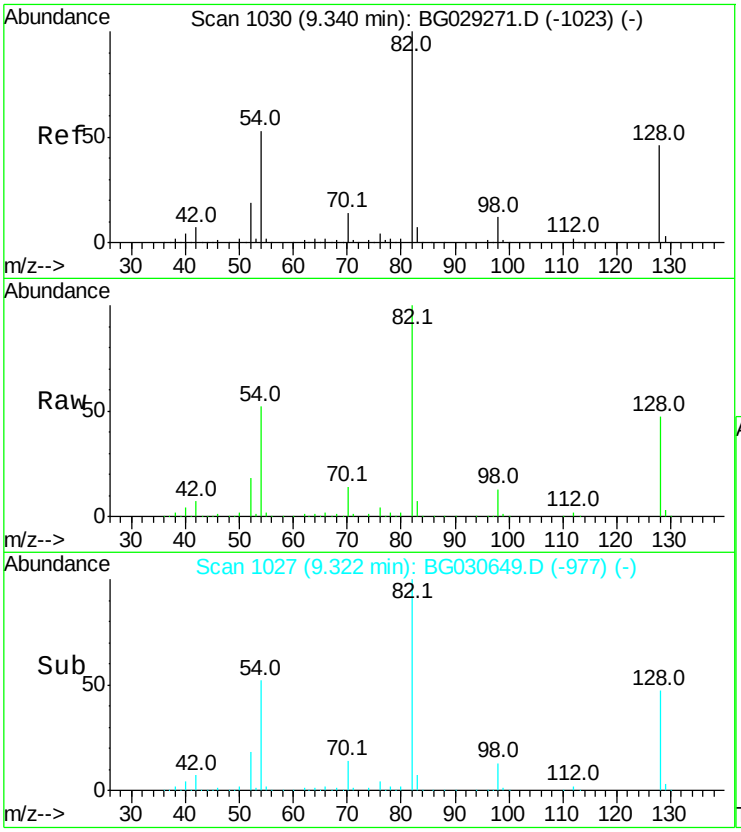


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion:136 Resp: 325521

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	8.1	10.3	15.5#
68	5.9	4.5	6.7



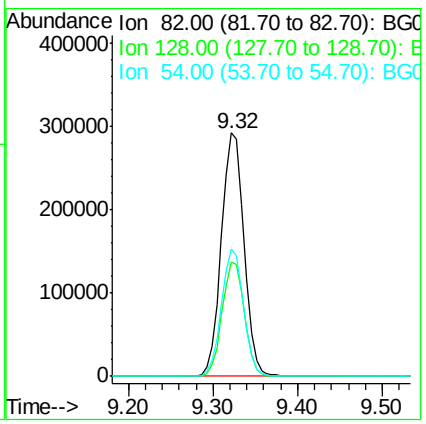


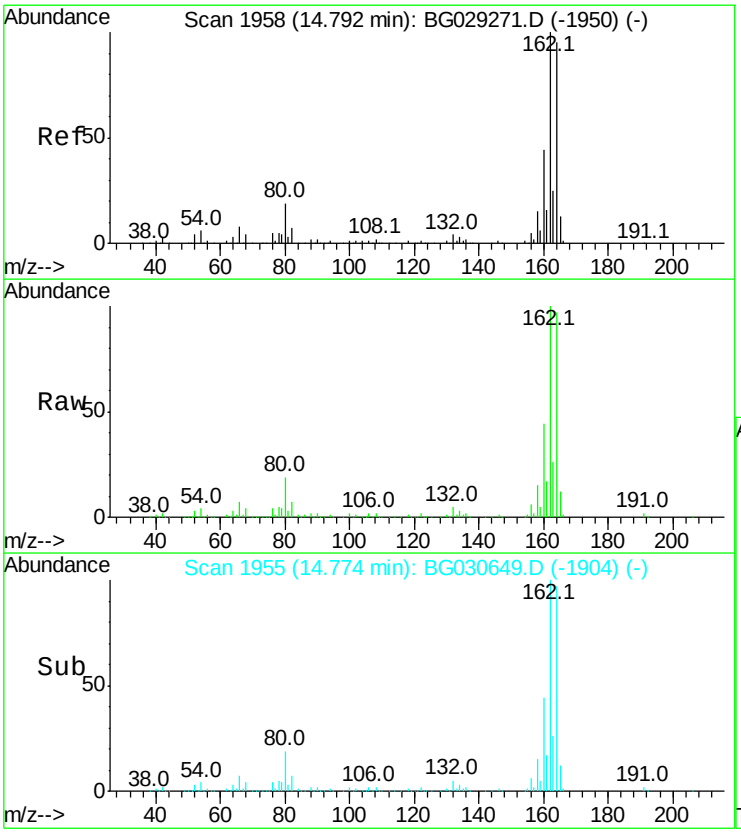
#23
Nitrobenzene-d5
Concen: 105.543 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 540647

Ion	Ratio	Lower	Upper
82	100		
128	46.7	29.7	44.5#
54	52.1	43.1	64.7

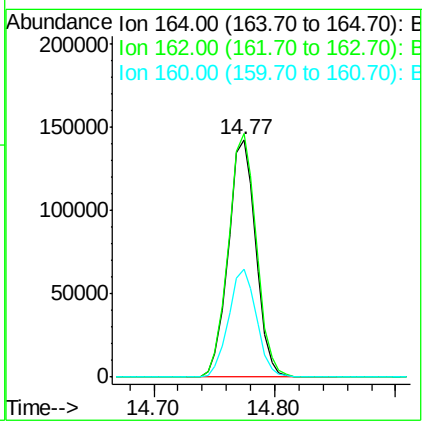


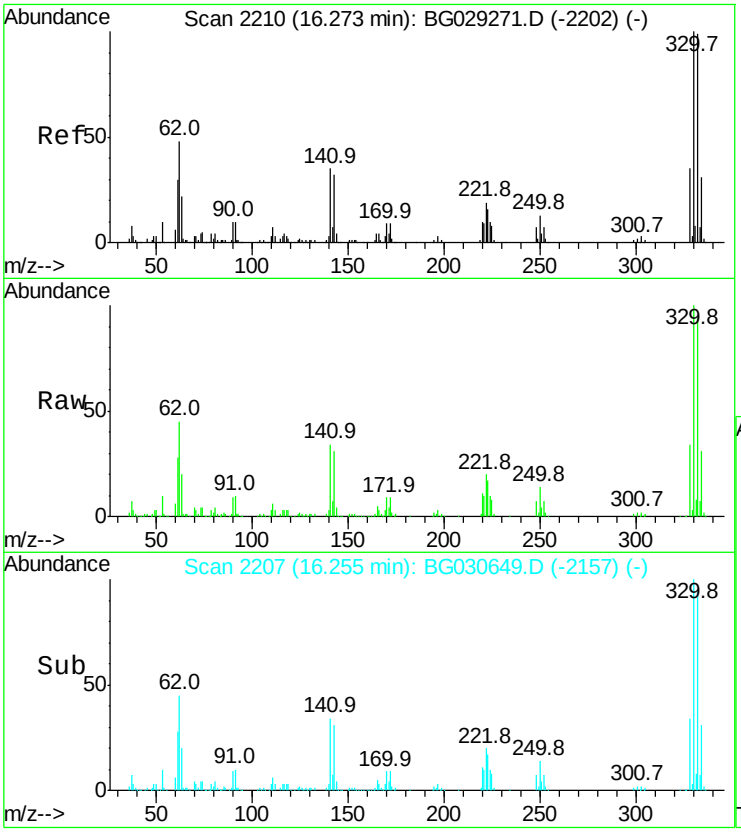


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion:164 Resp: 225815

Ion	Ratio	Lower	Upper
164	100		
162	102.6	78.8	118.2
160	45.3	35.4	53.0



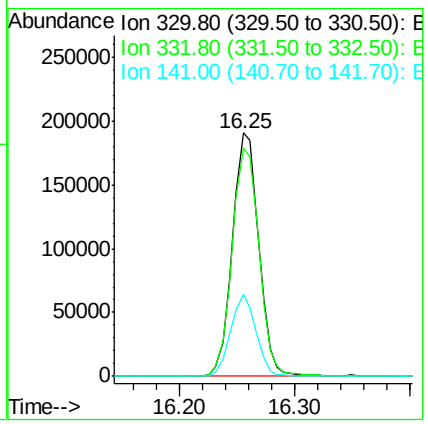


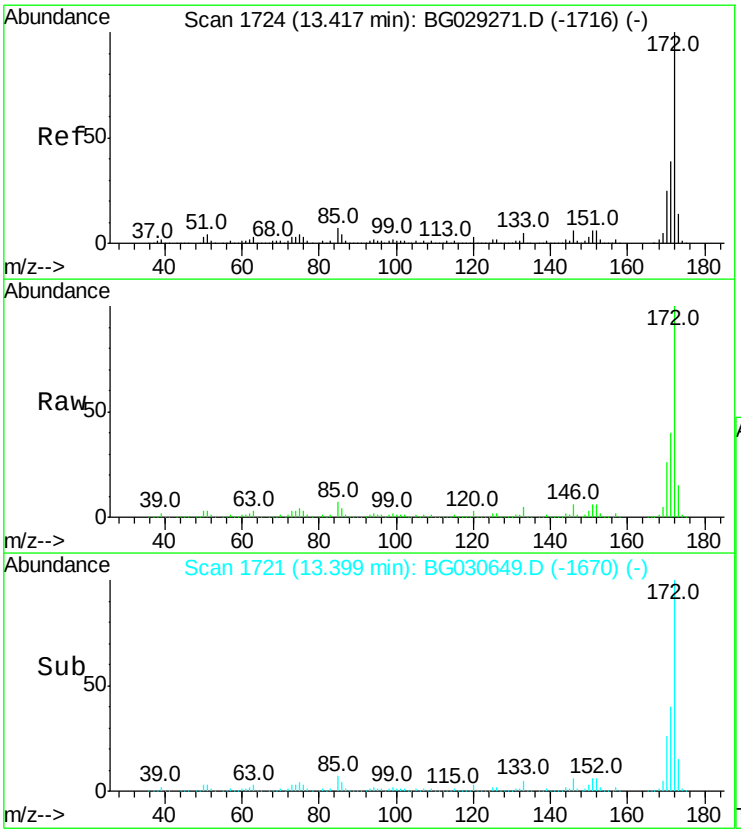
#41
2,4,6-Tribromophenol
Concen: 103.474 ng
RT: 16.25 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 301679

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	32.5	25.2	37.8

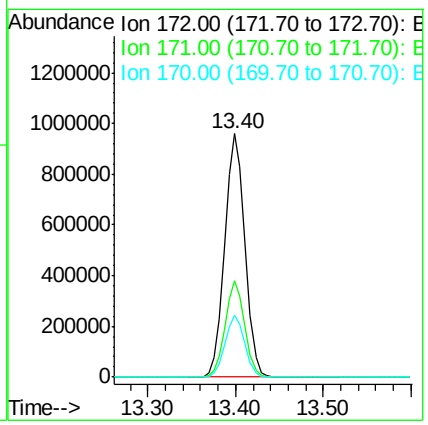


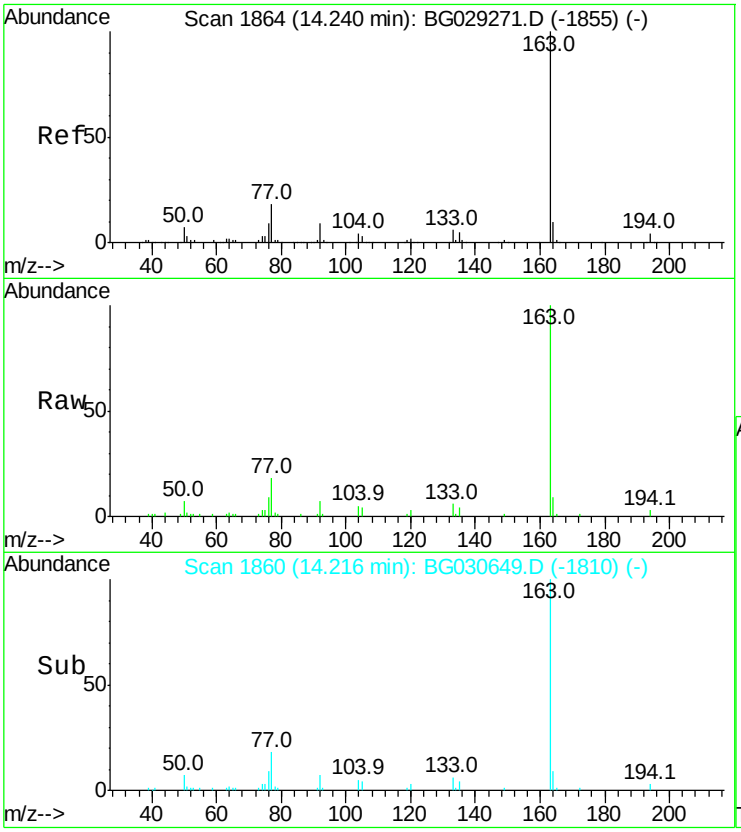


#44
2-Fluorobiphenyl
Concen: 98.745 ng
RT: 13.40 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion:172 Resp: 1520337

Ion	Ratio	Lower	Upper
172	100		
171	39.7	30.0	45.0
170	25.6	19.5	29.3



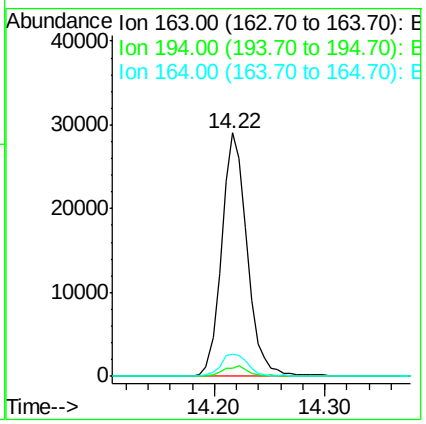


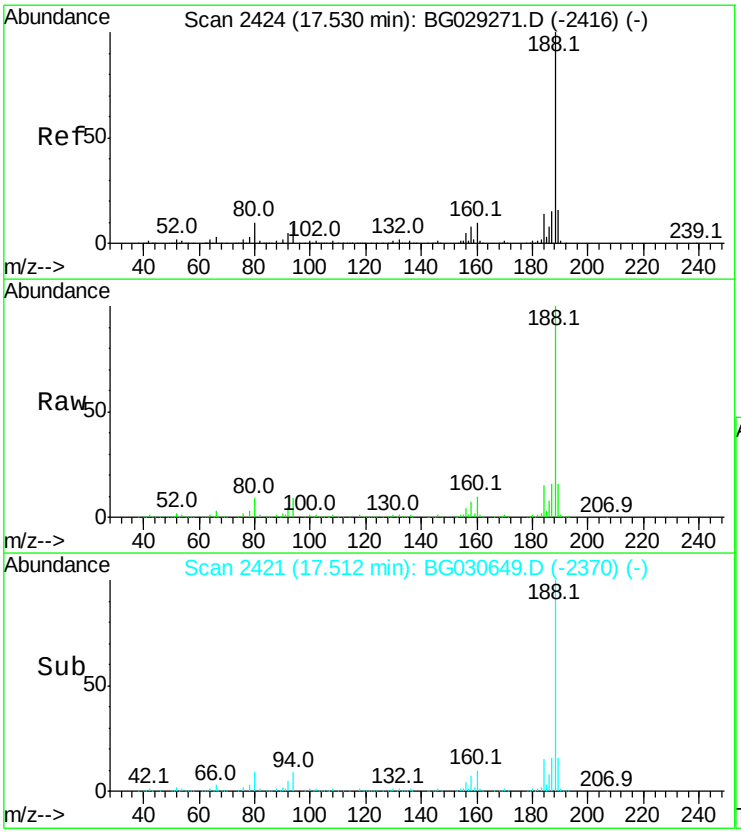
#49
Dimethylphthalate
Concen: 2.660 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 46874

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.4	5.2
164	9.3	8.2	12.4

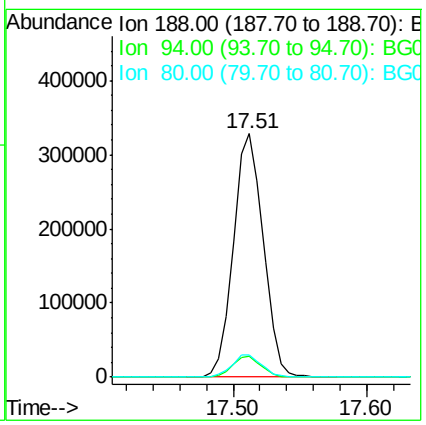


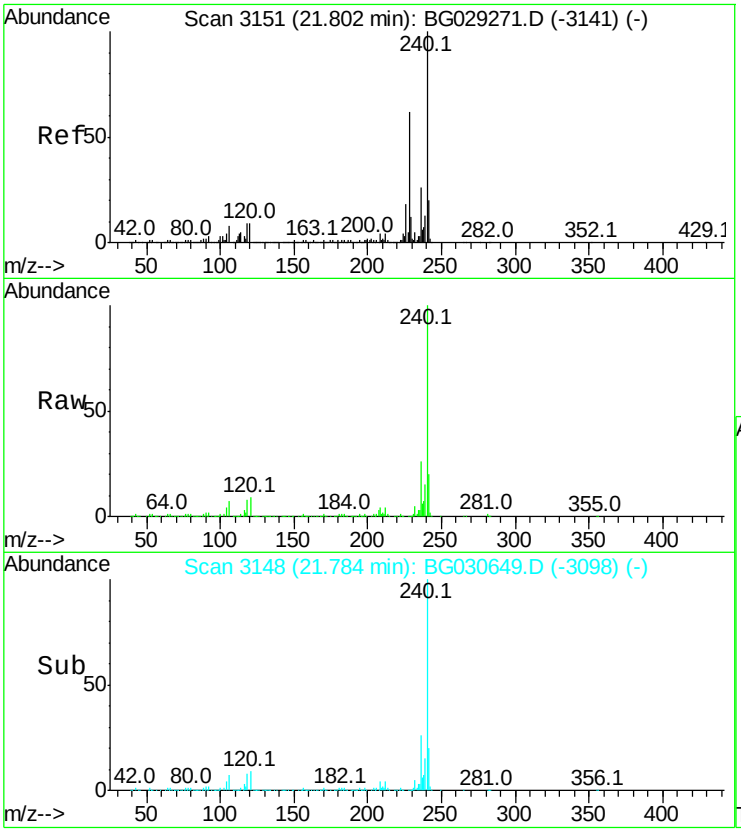


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion:188 Resp: 508529

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.1	7.7	11.5



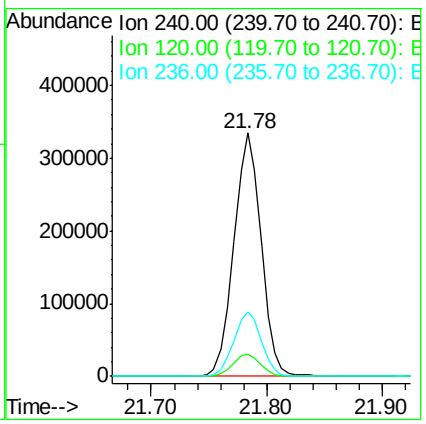


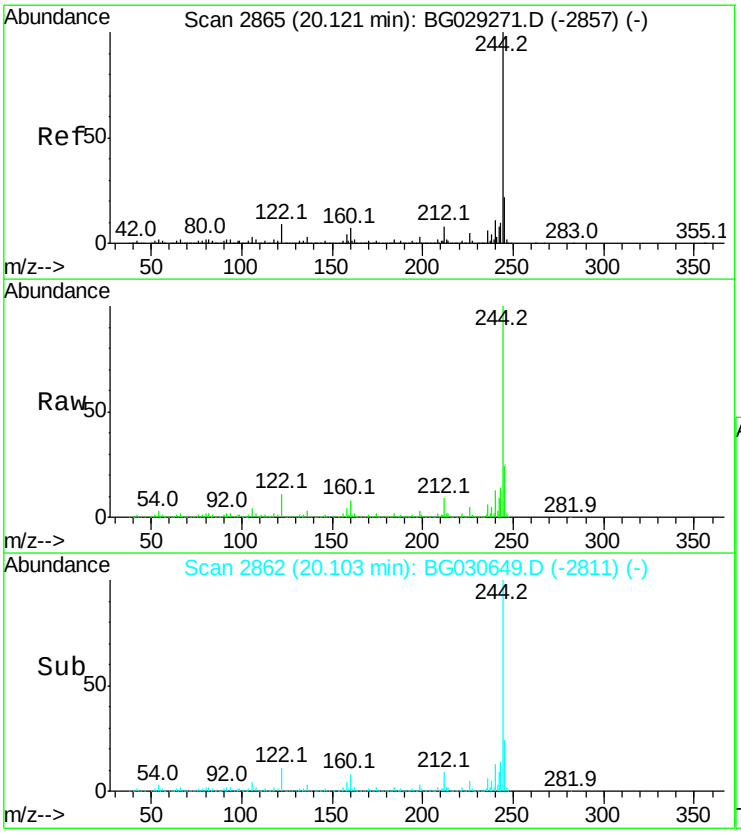
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 545764

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	26.3	20.9	31.3

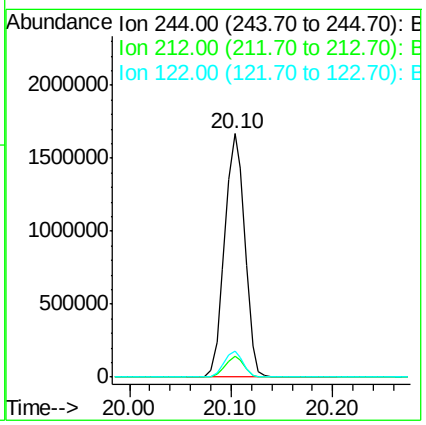


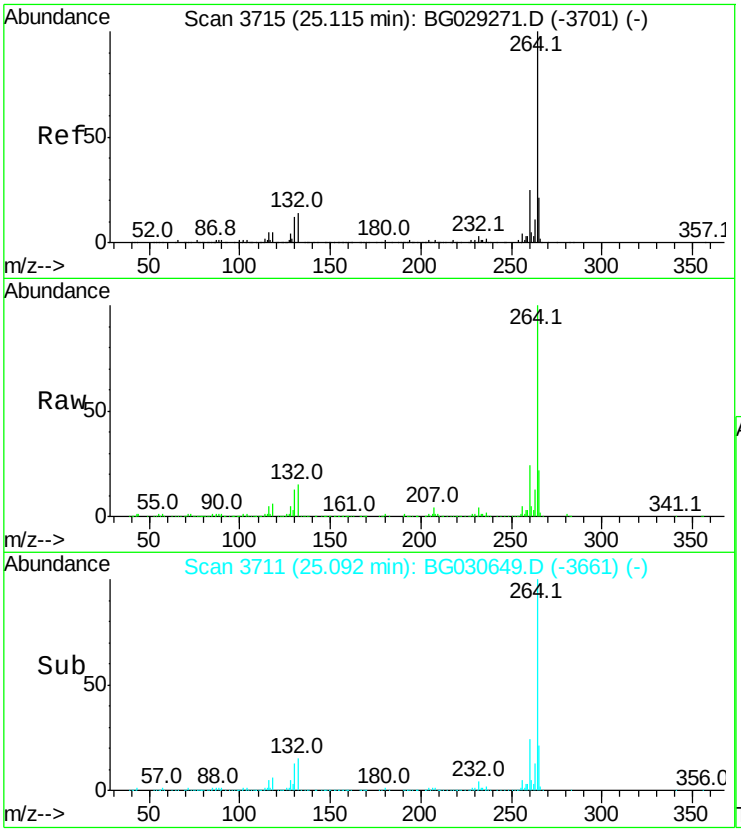


#78
Terphenyl-d14
Concen: 96.191 ng
RT: 20.10 min Scan# 2862
Delta R.T. 0.00 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Tgt Ion:244 Resp: 2307651

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.8#
122	10.6	7.0	10.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3711
Delta R.T. -0.01 min
Lab File: BG030649.D
Acq: 2 Nov 2017 00:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 547726

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	21.5	17.7	26.5