Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121117\
Data File : BG031477.D
Acq On : 12 Dec 2017 5:42
Operator : SJ/JU
Sample : I6766-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 12 11:15:50 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	52130	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	217542	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	147343	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	411269	20.00	ng		0.00
75) Chrysene-d12	21.74	240	491255	20.00	ng		0.00
86) Perylene-d12	25.02	264	462833	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	156810	53.32	ng		0.00
7) Phenol-d6	7.27	99	140366	34.38	ng		0.00
23) Nitrobenzene-d5	9.28	82	343855	97.43	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	191376	110.87	ng		0.00
44) 2-Fluorobiphenyl	13.36	172	1012276	100.85	ng		0.00
78) Terphenyl-d14	20.07	244	1858288	86.06	ng		0.00
Target Compounds							Qvalue
10) Phenol	7.31	94	9293	2.216	ng		91
49) Dimethylphthalate	14.20	163	26183	2.146	ng		99
62) Azobenzene	16.08	77	79613	7.860	ng	#	1

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121117\
Data File : BG031477.D
Acq On : 12 Dec 2017 5:42
Operator : SJ/JU
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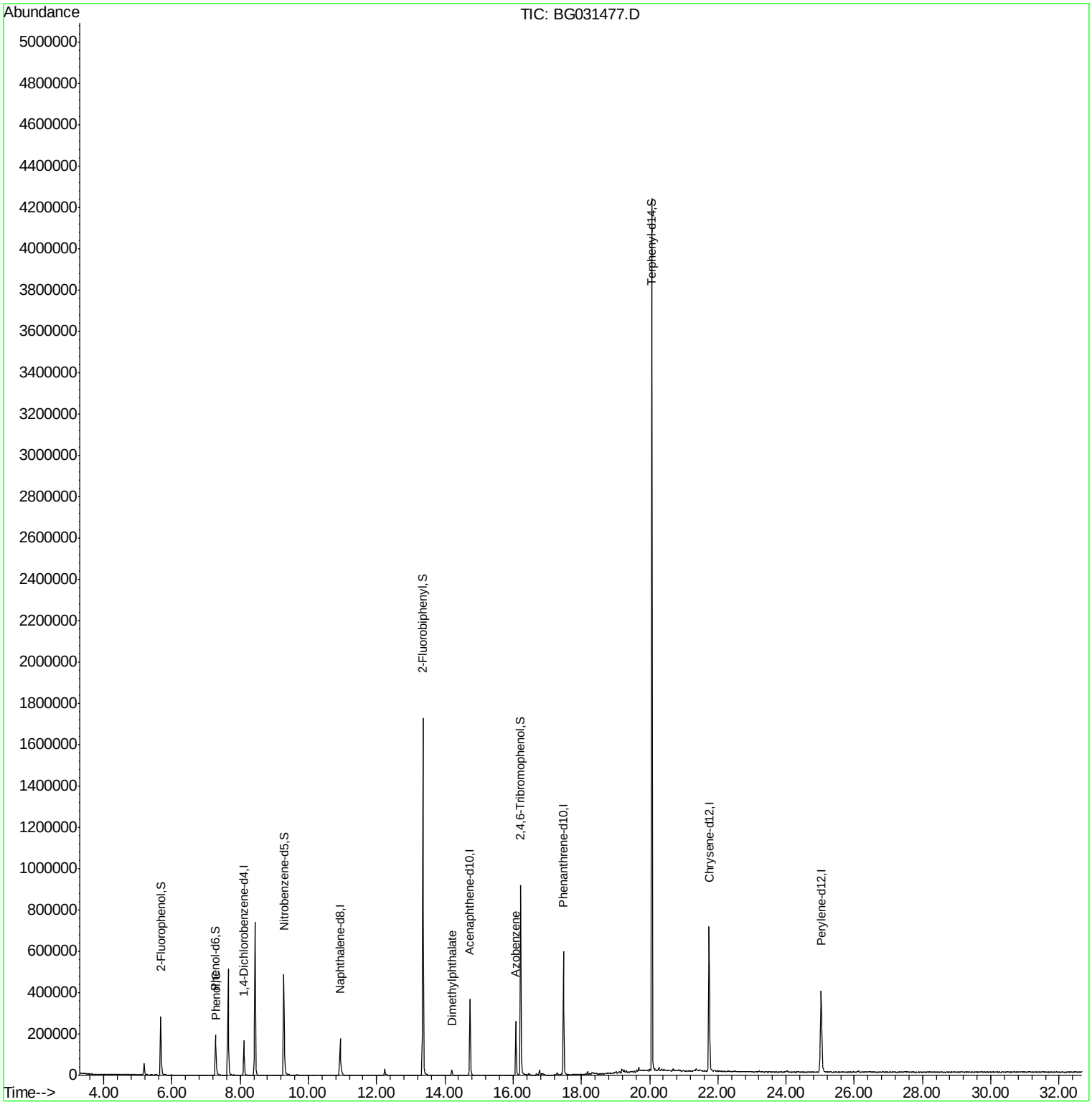
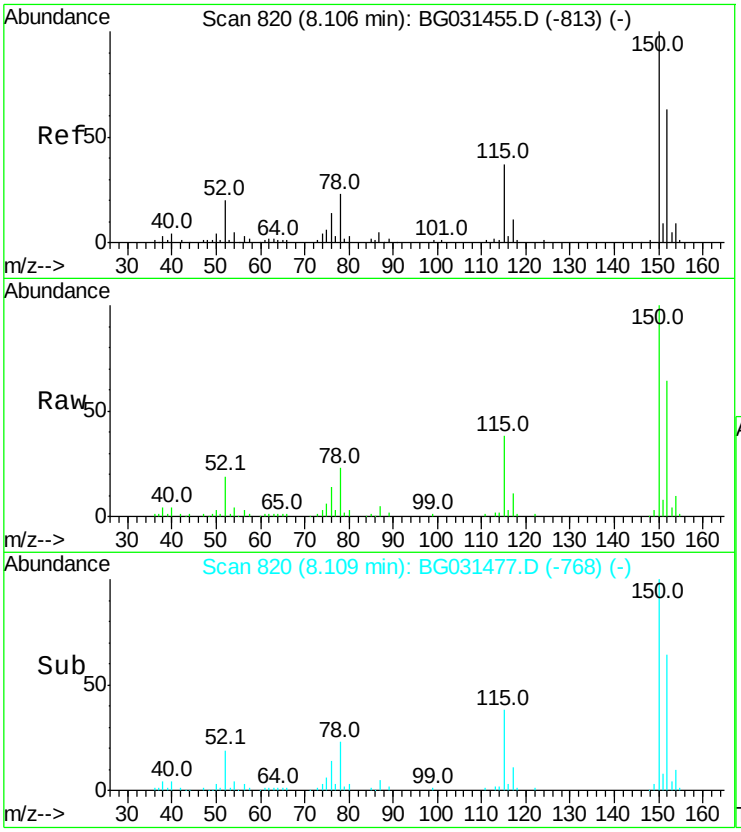
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 12 11:15:50 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



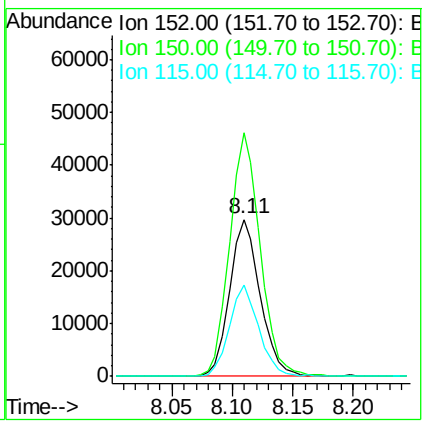


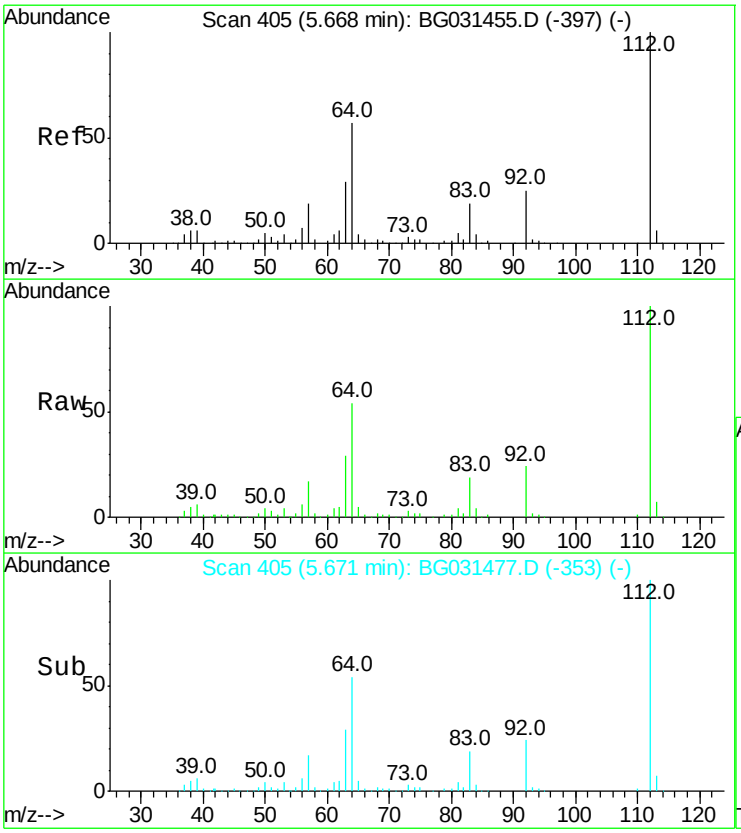
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 52130

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.6	189.8
115	58.4	53.0	79.4

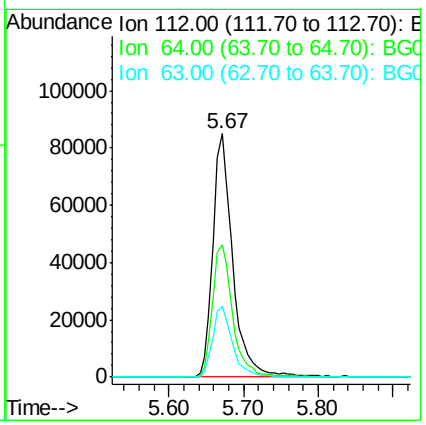


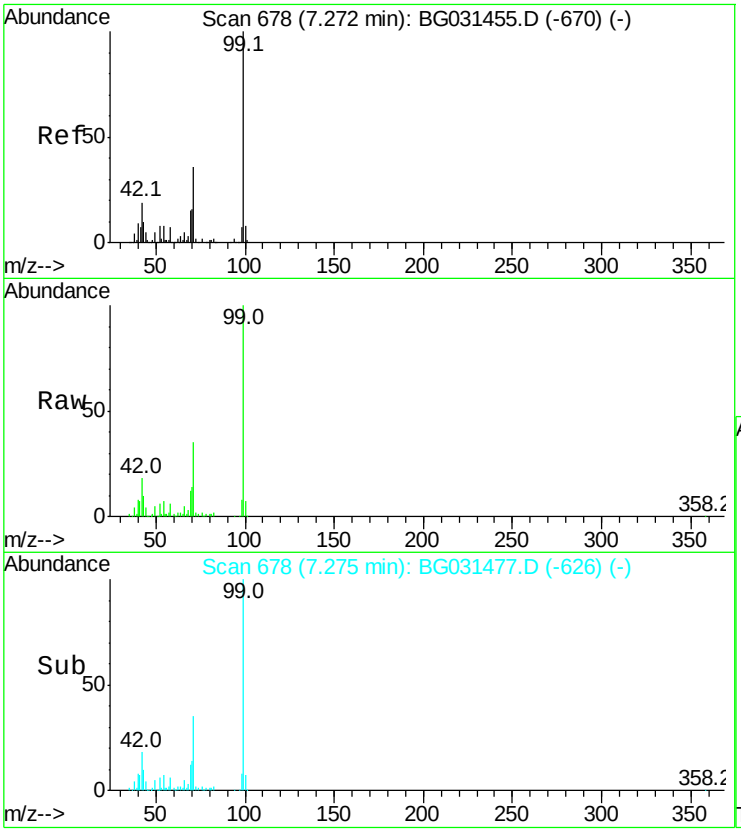


#5
2-Fluorophenol
Concen: 53.318 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion:112 Resp: 156810

Ion	Ratio	Lower	Upper
112	100		
64	54.4	56.3	84.5#
63	29.2	30.1	45.1#



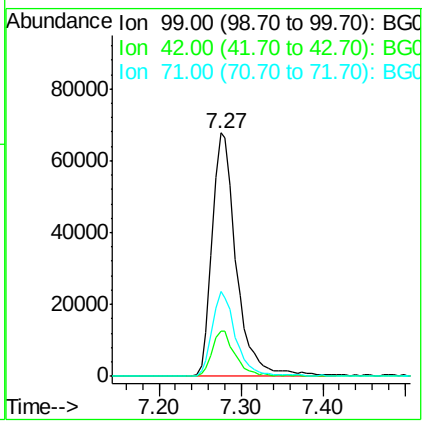


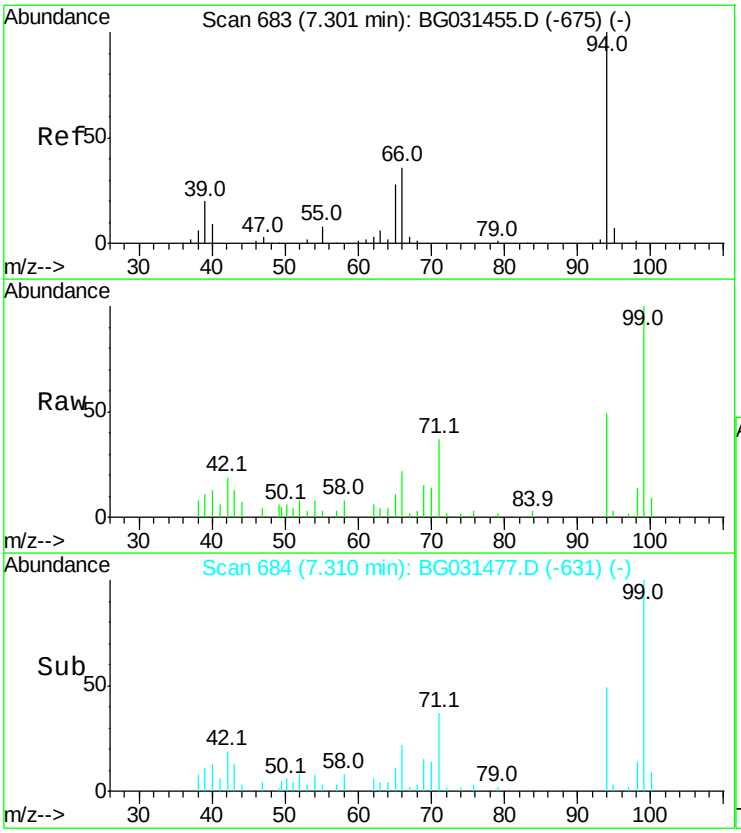
#7
Phenol-d6
Concen: 34.380 ng
RT: 7.27 min Scan# 678
Delta R.T. 0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 140366

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.1	21.1
71	35.1	26.1	39.1

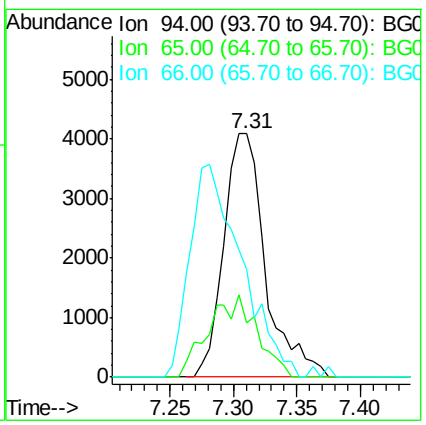


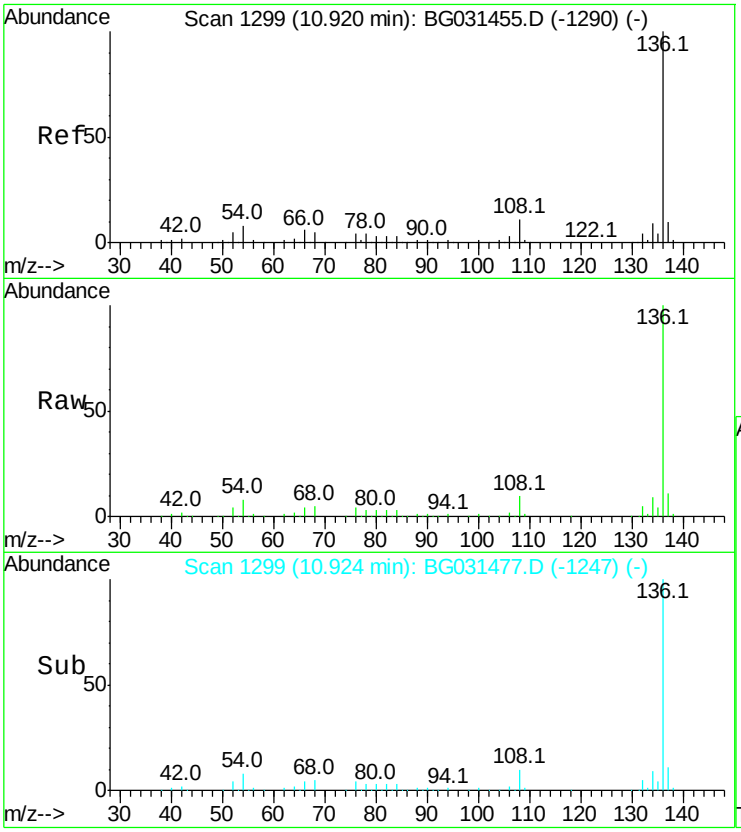


#10
Phenol
Concen: 2.216 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion: 94 Resp: 9293

Ion	Ratio	Lower	Upper
94	100		
65	22.0	11.9	51.9
66	44.2	22.2	62.2



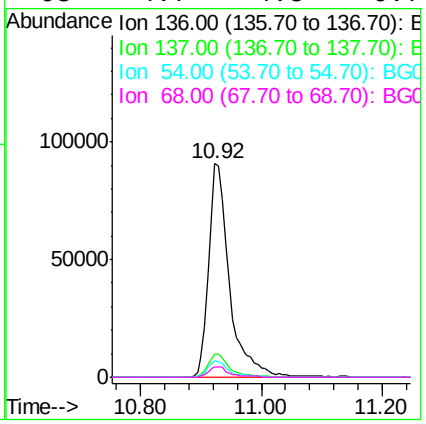


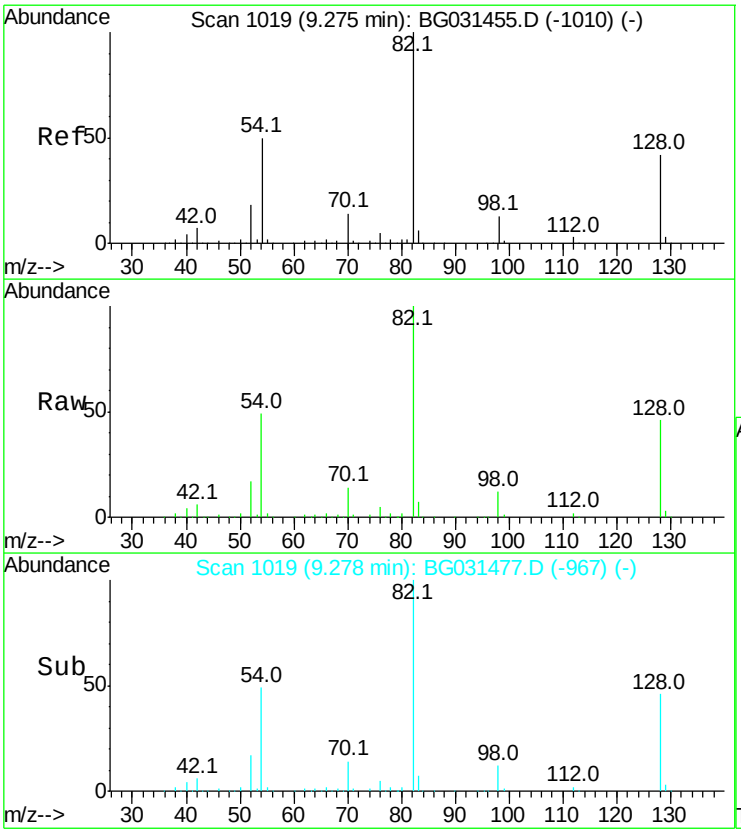
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 217542

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.9	10.3	15.5#
68	4.7	4.5	6.7

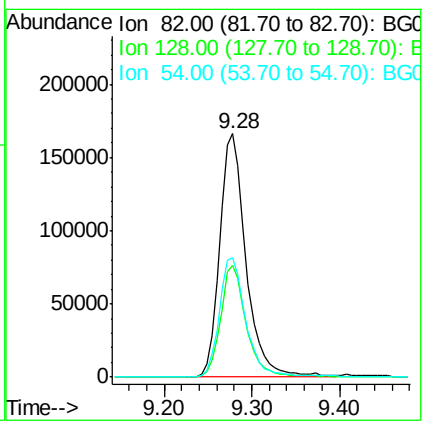


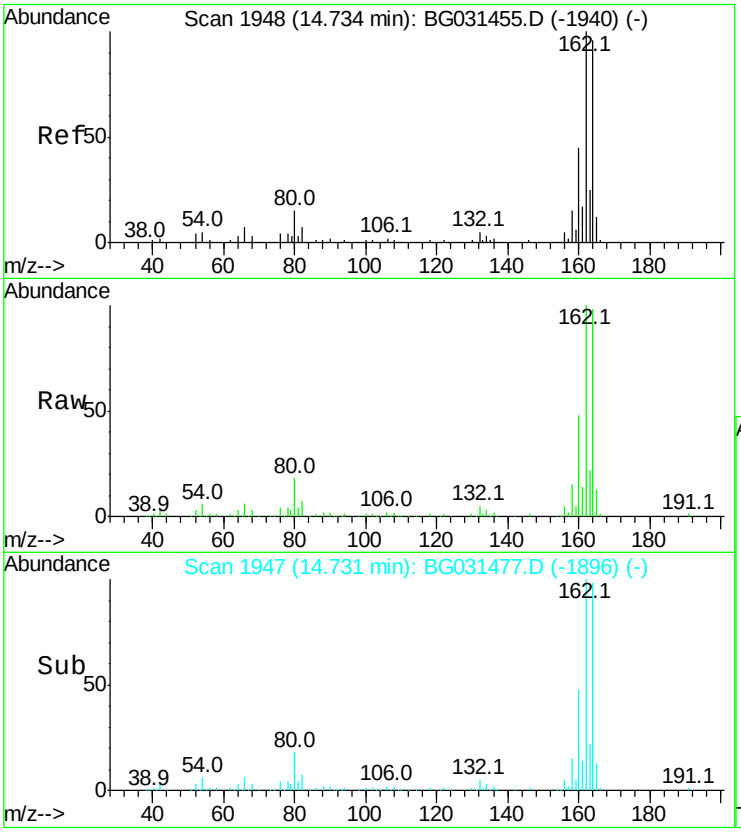


#23
Nitrobenzene-d5
Concen: 97.425 ng
RT: 9.28 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion: 82 Resp: 343855

Ion	Ratio	Lower	Upper
82	100		
128	46.1	29.7	44.5#
54	49.2	43.1	64.7



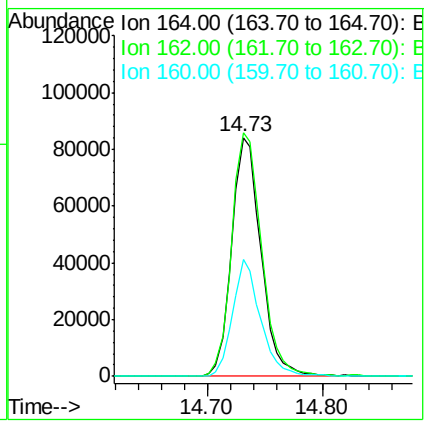


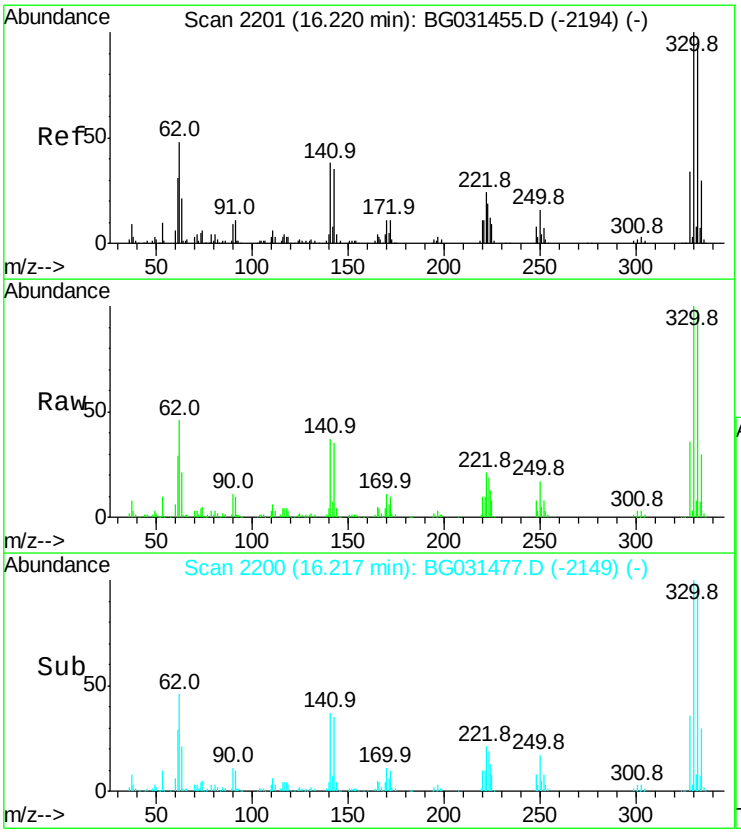
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 147343

Ion	Ratio	Lower	Upper
164	100		
162	102.0	78.8	118.2
160	48.8	35.4	53.0

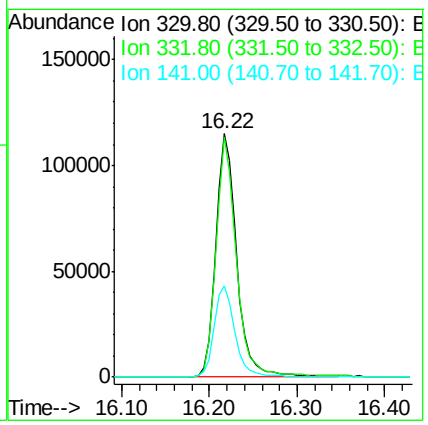


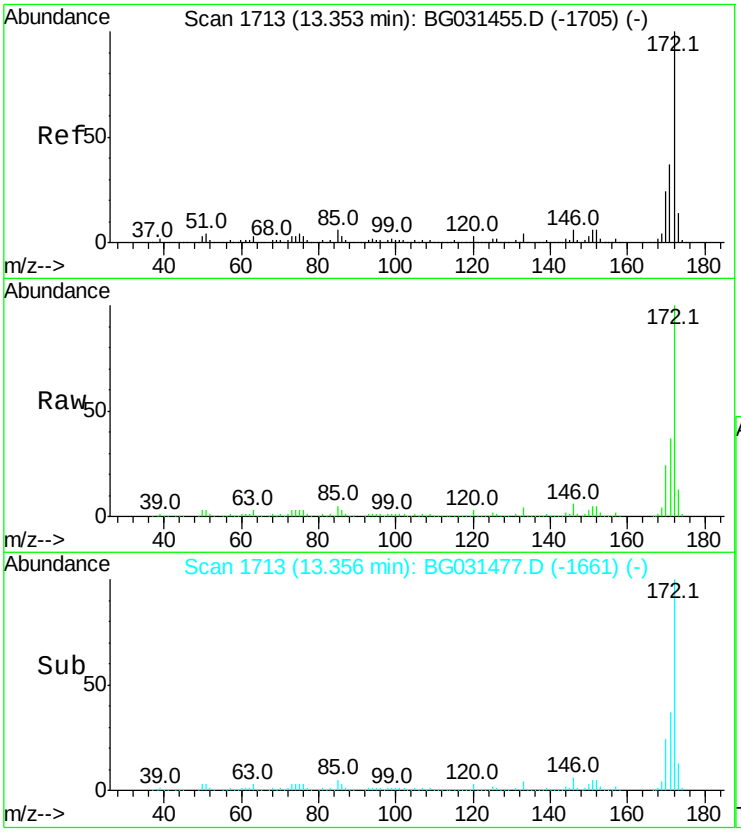


#41
2,4,6-Tribromophenol
Concen: 110.866 ng
RT: 16.22 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion:330 Resp: 191376

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	37.2	25.2	37.8



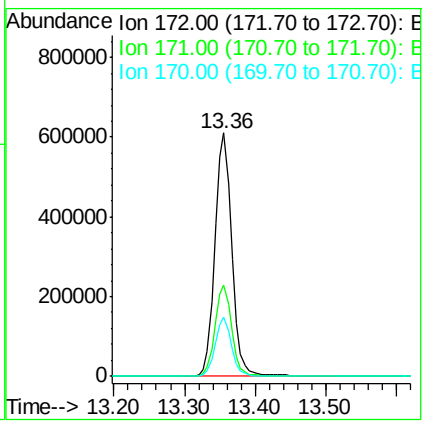


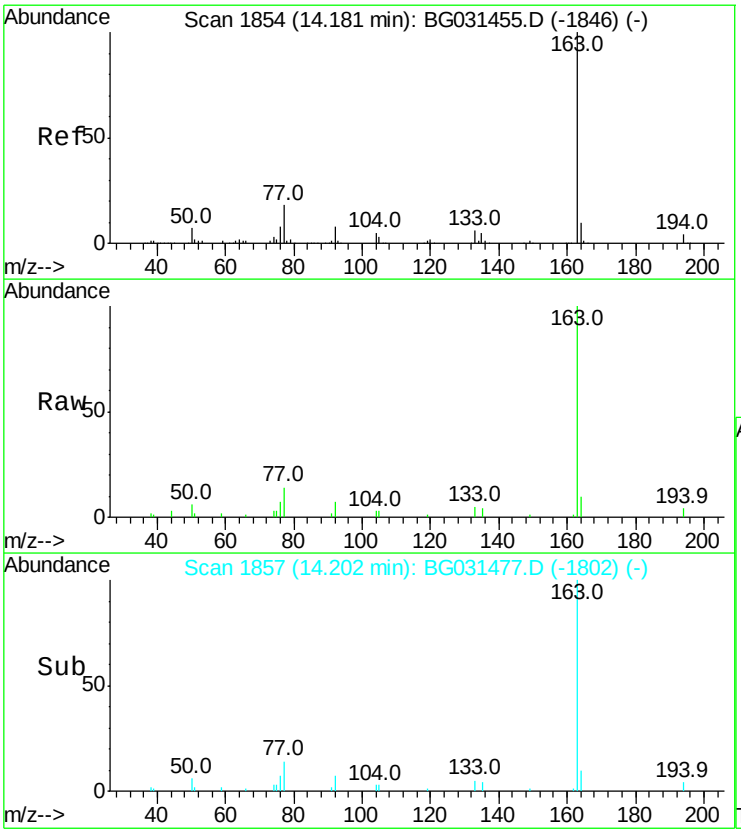
#44
2-Fluorobiphenyl
Concen: 100.846 ng
RT: 13.36 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1012276

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	24.1	19.5	29.3

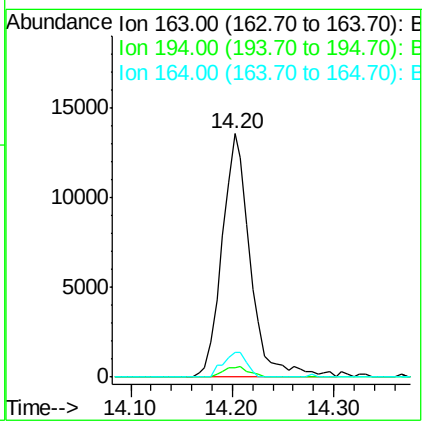


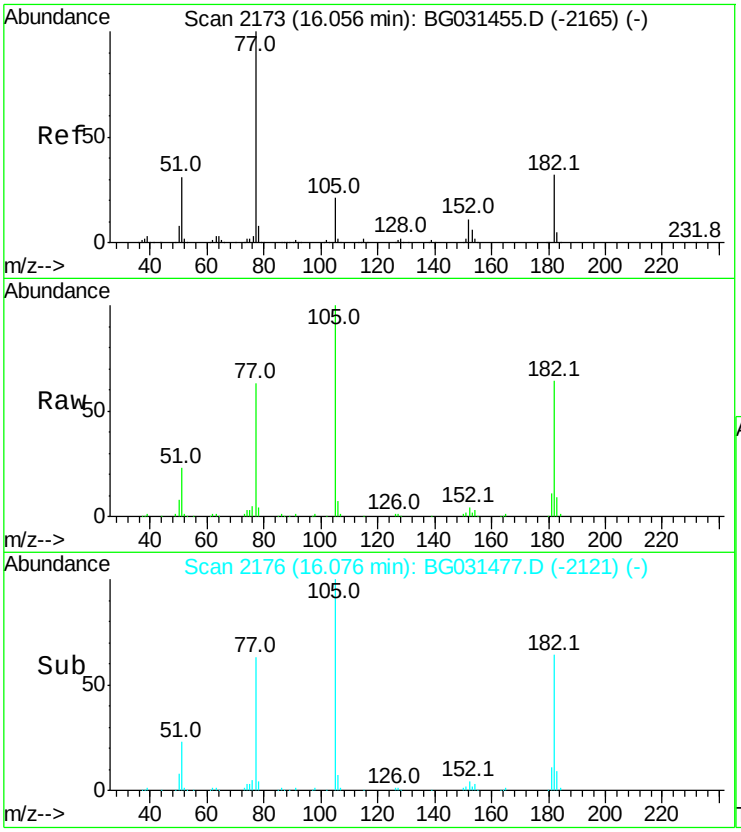


#49
Dimethylphthalate
Concen: 2.146 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.02 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion:163 Resp: 26183

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	9.9	8.2	12.4



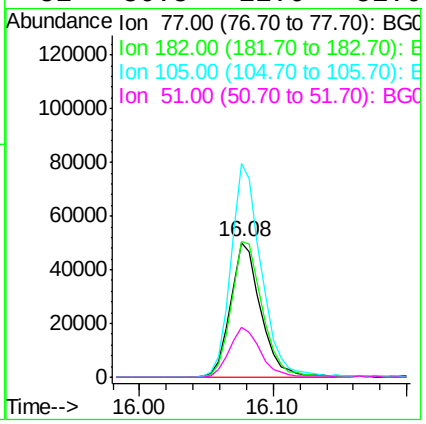


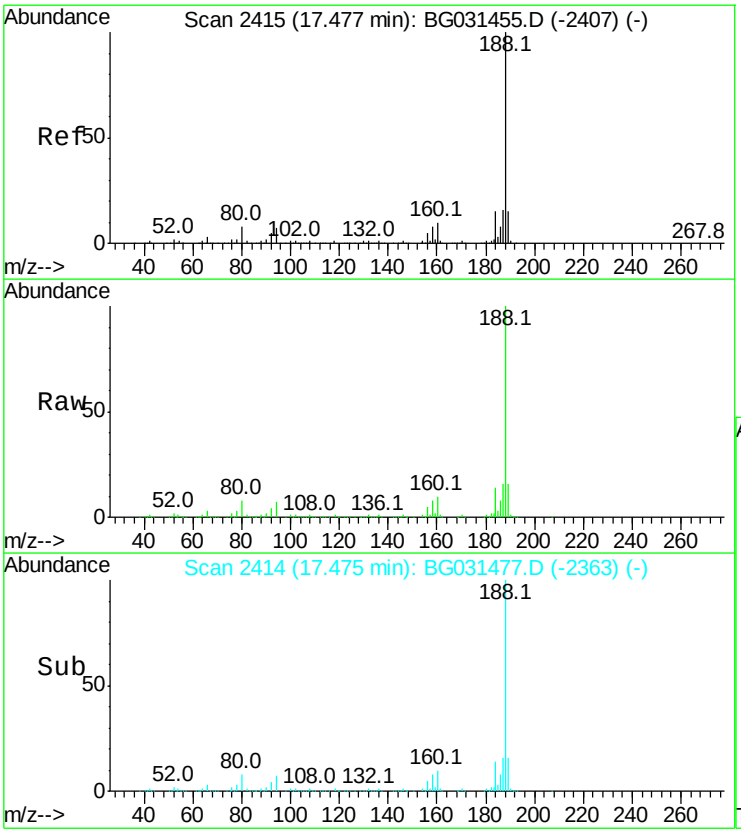
#62
Azobenzene
Concen: 7.860 ng
RT: 16.08 min Scan# 2176
Delta R.T. 0.02 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 79613

Ion	Ratio	Lower	Upper
77	100		
182	100.6	7.4	47.4#
105	158.2	0.3	40.3#
51	36.8	11.6	51.6

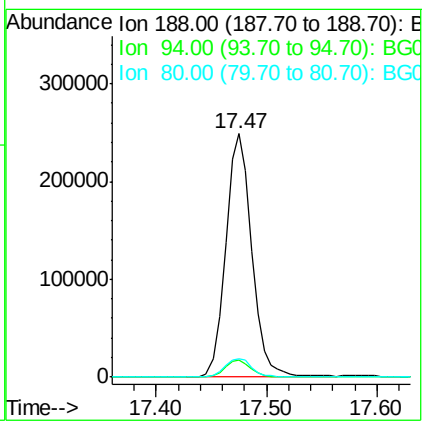


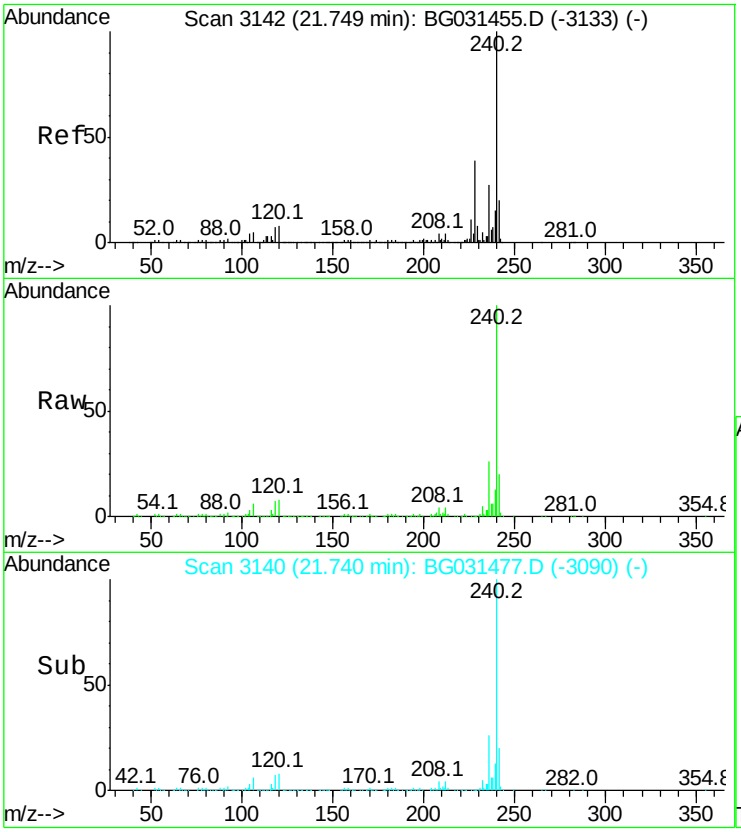


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion:188 Resp: 411269

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	7.5	7.7	11.5#



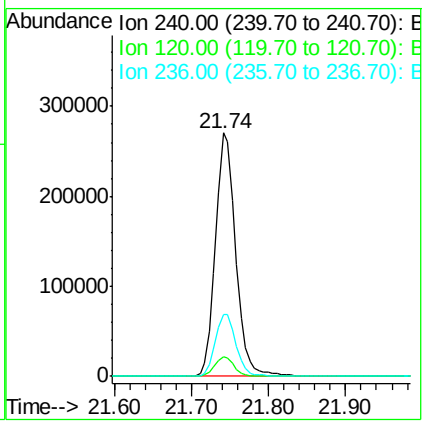


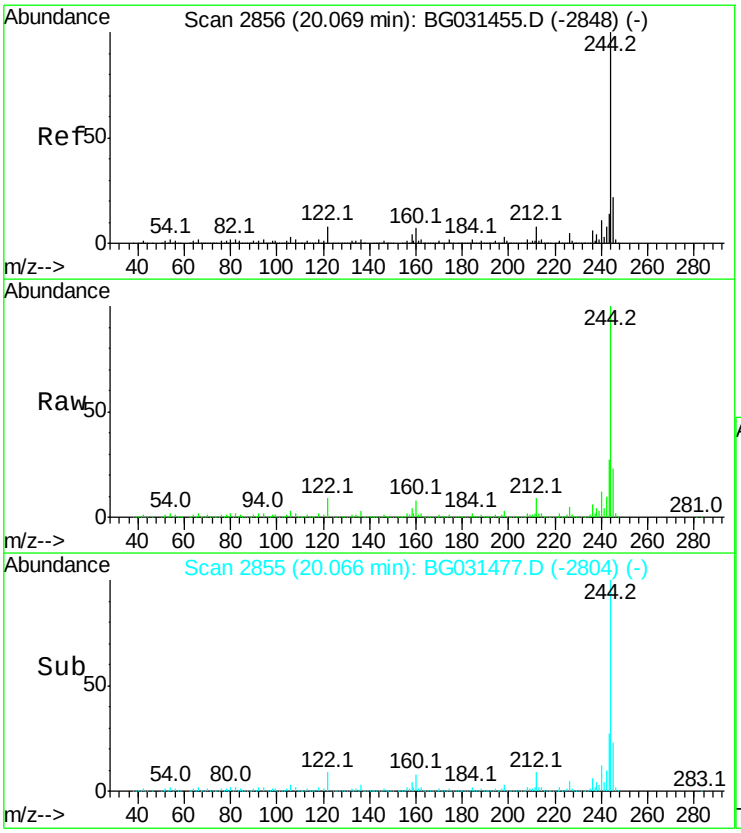
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 491255

Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.8	10.2
236	25.6	20.9	31.3

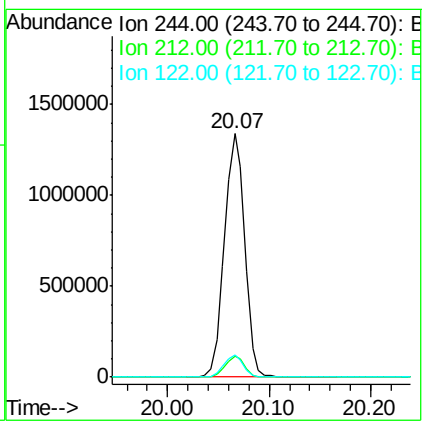


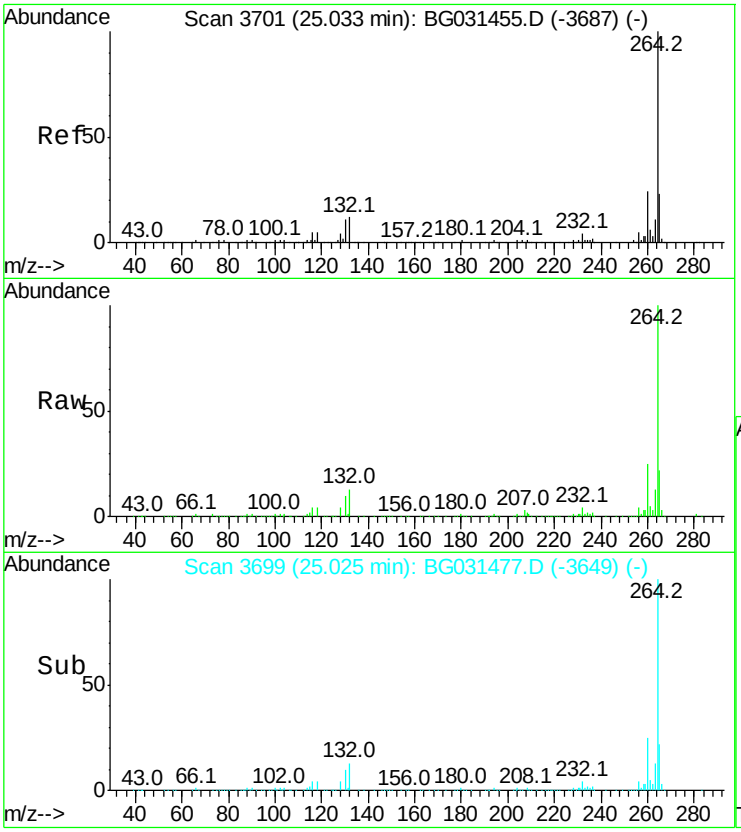


#78
Terphenyl-d14
Concen: 86.063 ng
RT: 20.07 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Tgt Ion:244 Resp: 1858288

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	9.1	7.0	10.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG031477.D
Acq: 12 Dec 2017 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 462833

Ion	Ratio	Lower	Upper
264	100		
260	24.9	17.4	26.0
265	22.3	17.7	26.5