Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019139.D
Acq On : 11 Oct 2015 4:48
Operator : UM/NP
Sample : G3929-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-09

Quant Time: Oct 12 07:25:43 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 07:23:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	16704	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	73384	20.00	ng	0.00
38) Acenaphthene-d10	14.66	164	54187	20.00	ng	0.00
63) Phenanthrene-d10	17.40	188	137456	20.00	ng	0.00
75) Chrysene-d12	21.67	240	161136	20.00	ng	0.00
86) Perylene-d12	24.90	264	158878	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	54791	66.79	ng	0.00
7) Phenol-d6	7.19	99	51232	40.65	ng	0.00
23) Nitrobenzene-d5	9.19	82	146496	110.30	ng	0.00
41) 2,4,6-Tribromophenol	16.15	330	120241	162.84	ng	0.00
44) 2-Fluorobiphenyl	13.28	172	363884	103.26	ng	0.00
78) Terphenyl-d14	20.02	244	579701	95.03	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.35	79	2273	2.02	ng	# 48
49) Dimethylphthalate	14.11	163	13295	3.11	ng	# 96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019139.D
Acq On : 11 Oct 2015 4:48
Operator : UM/NP
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Misc :
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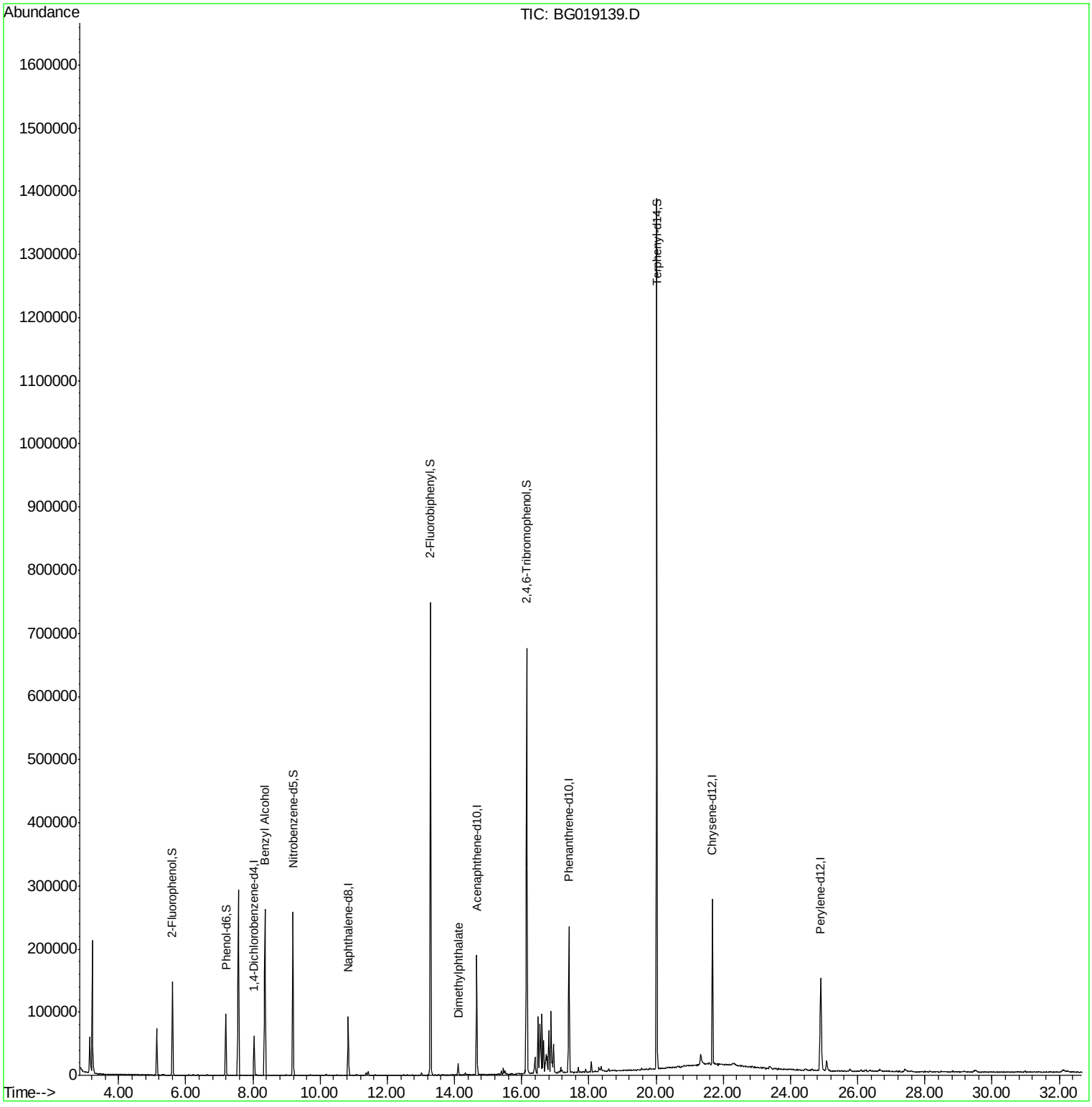
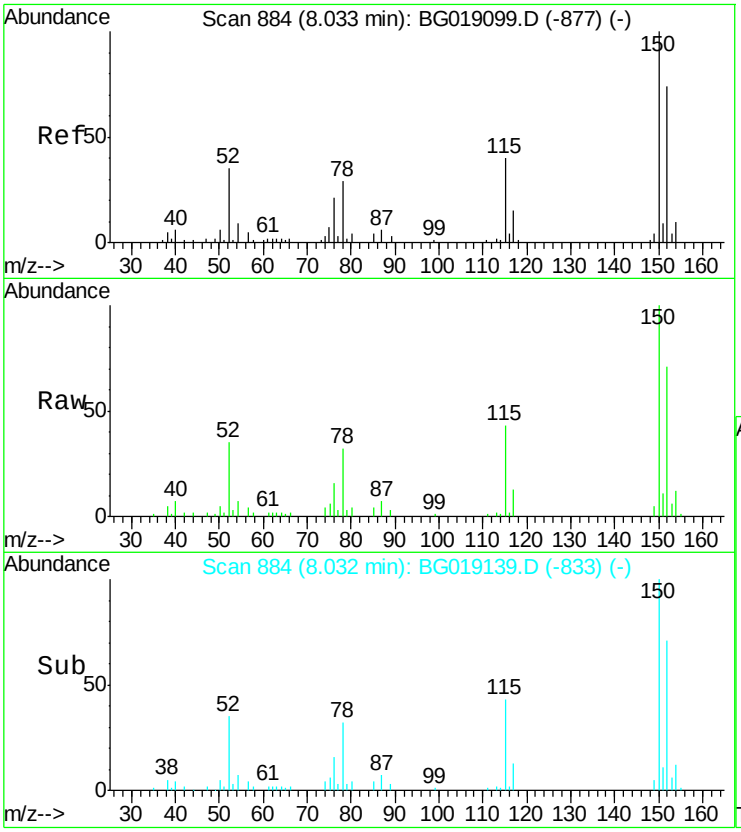


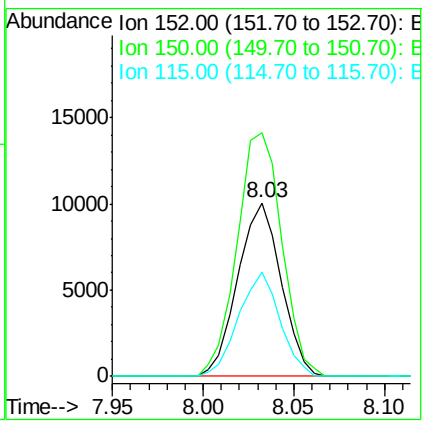


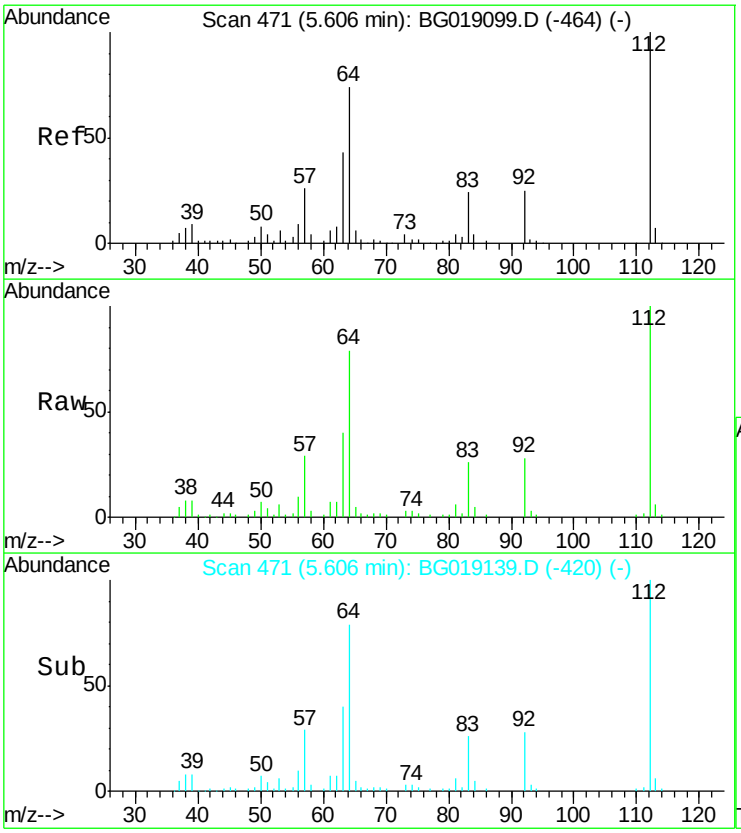
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. 0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion:152 Resp: 16704

Ion	Ratio	Lower	Upper
152	100		
150	140.4	108.2	162.2
115	59.9	43.2	64.8

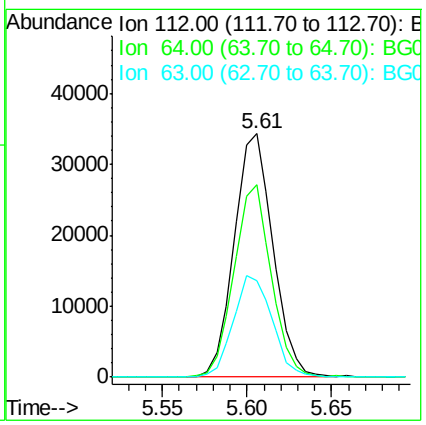


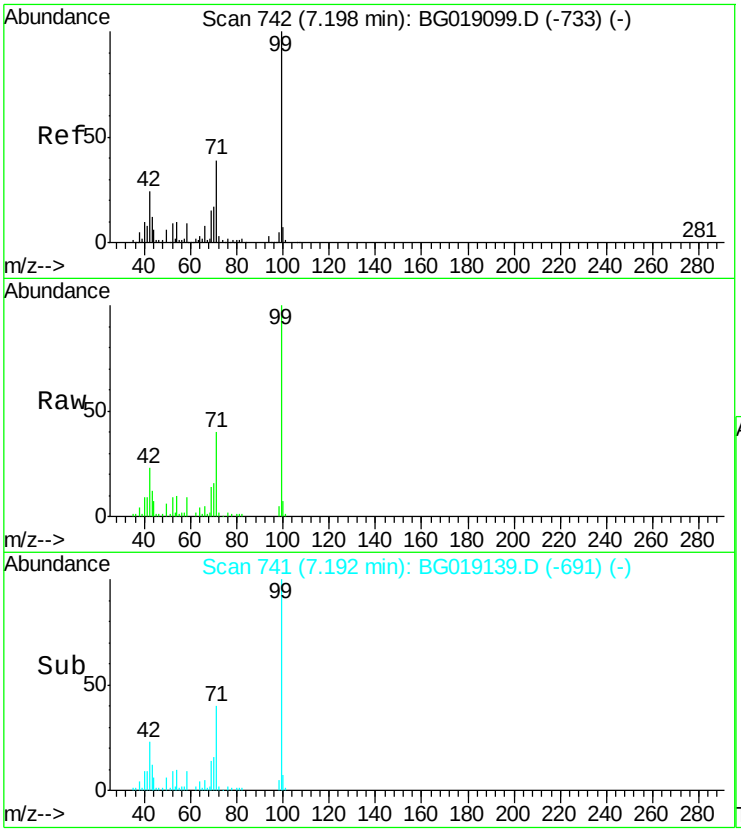


#5
2-Fluorophenol
Concen: 66.79 ng
RT: 5.61 min Scan# 471
Delta R.T. 0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion:112 Resp: 54791

Ion	Ratio	Lower	Upper
112	100		
64	78.8	59.0	88.4
63	39.5	34.7	52.1



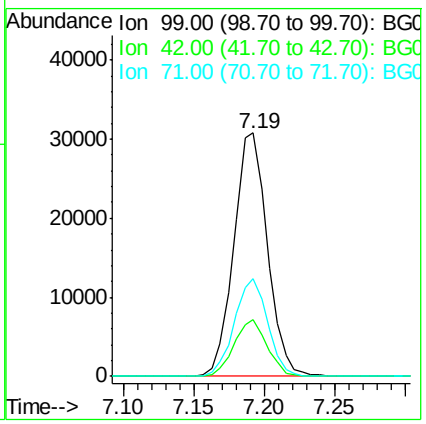


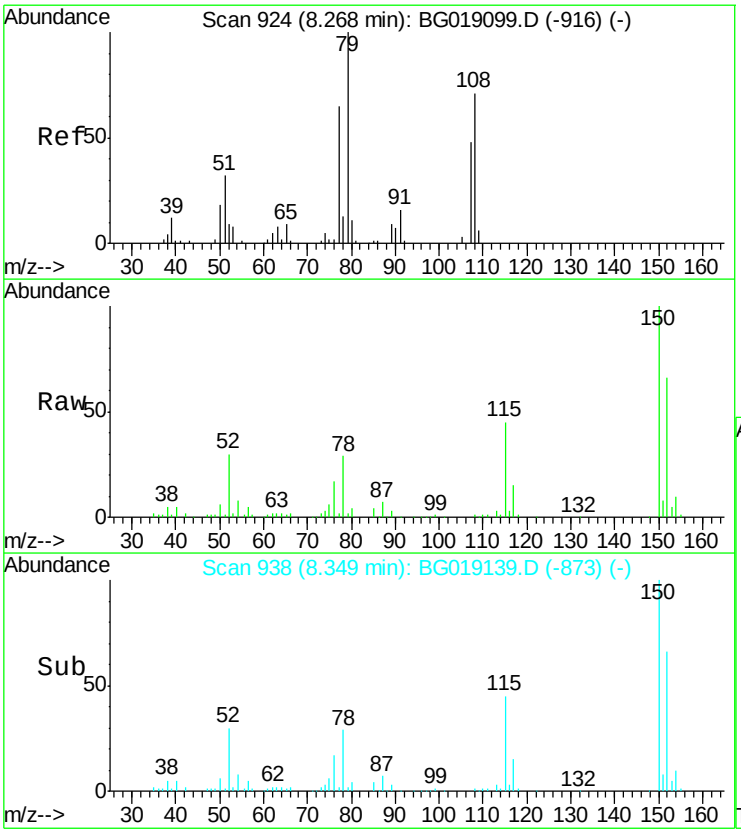
#7
Phenol-d6
Concen: 40.65 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion: 99 Resp: 51232

Ion	Ratio	Lower	Upper
99	100		
42	23.3	19.5	29.3
71	39.9	31.4	47.0

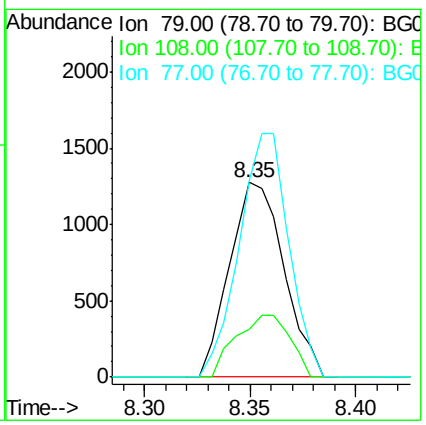


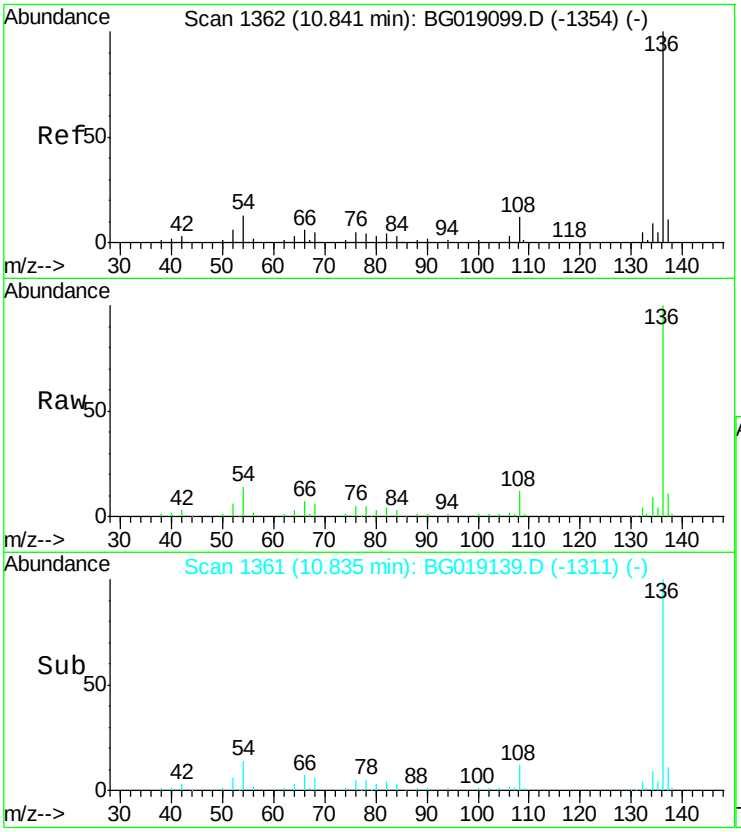


#15
Benzyl Alcohol
Concen: 2.02 ng
RT: 8.35 min Scan# 938
Delta R.T. 0.08 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion: 79 Resp: 2273

Ion	Ratio	Lower	Upper
79	100		
108	24.2	56.6	84.8#
77	101.1	51.6	77.4#



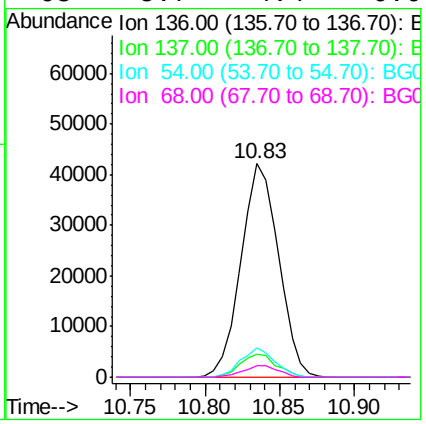


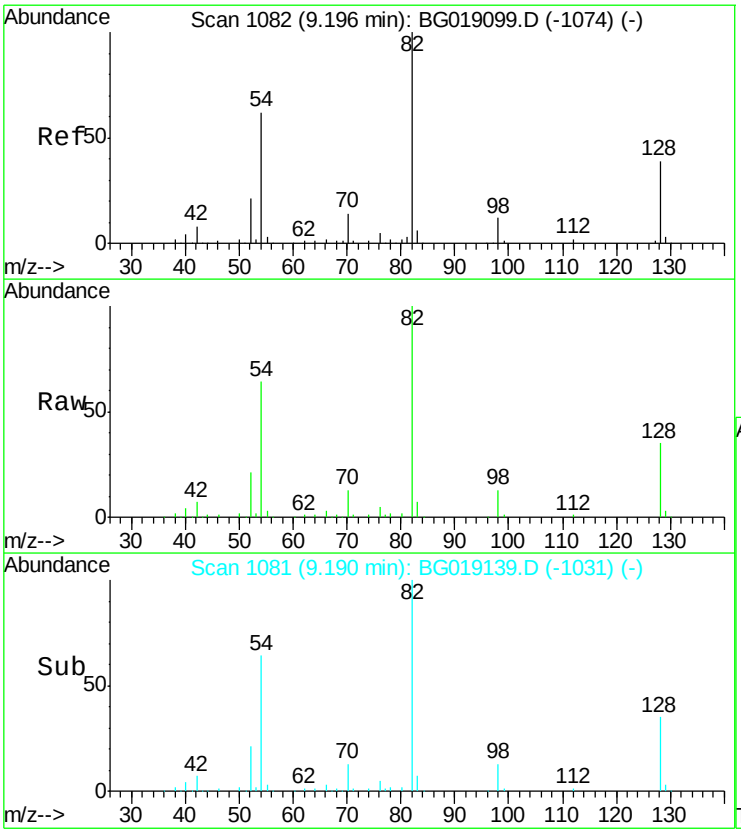
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion:136 Resp: 73384

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	14.0	10.1	15.1
68	5.7	4.4	6.6

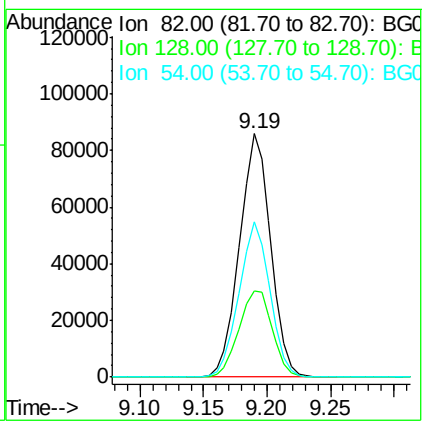


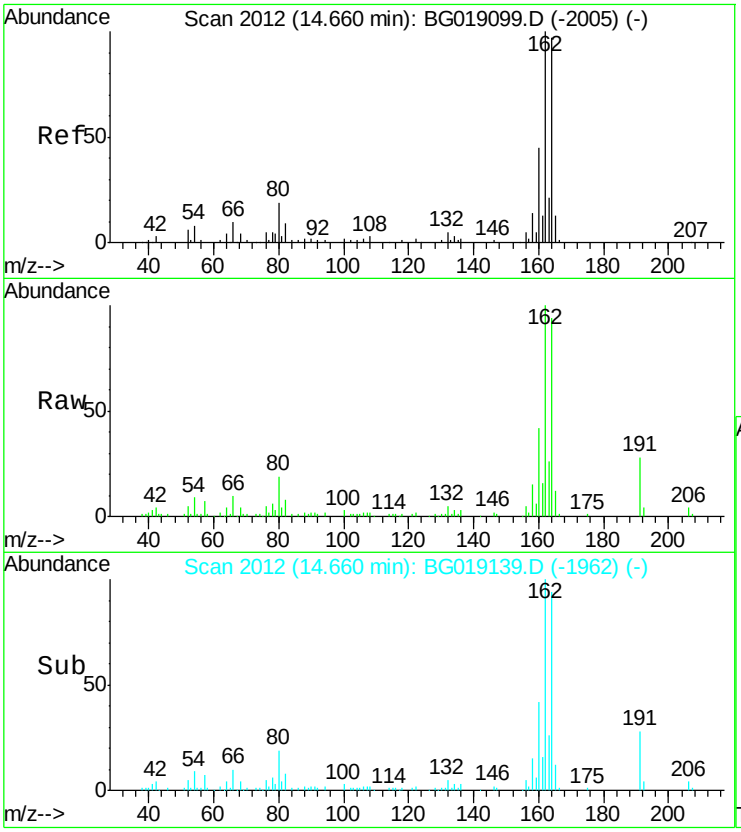


#23
Nitrobenzene-d5
Concen: 110.30 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion: 82 Resp: 146496

Ion	Ratio	Lower	Upper
82	100		
128	35.2	31.4	47.2
54	63.6	50.0	75.0



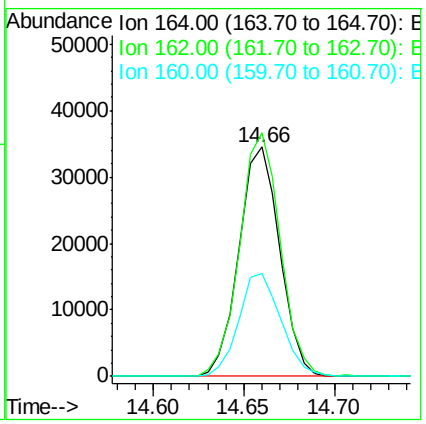


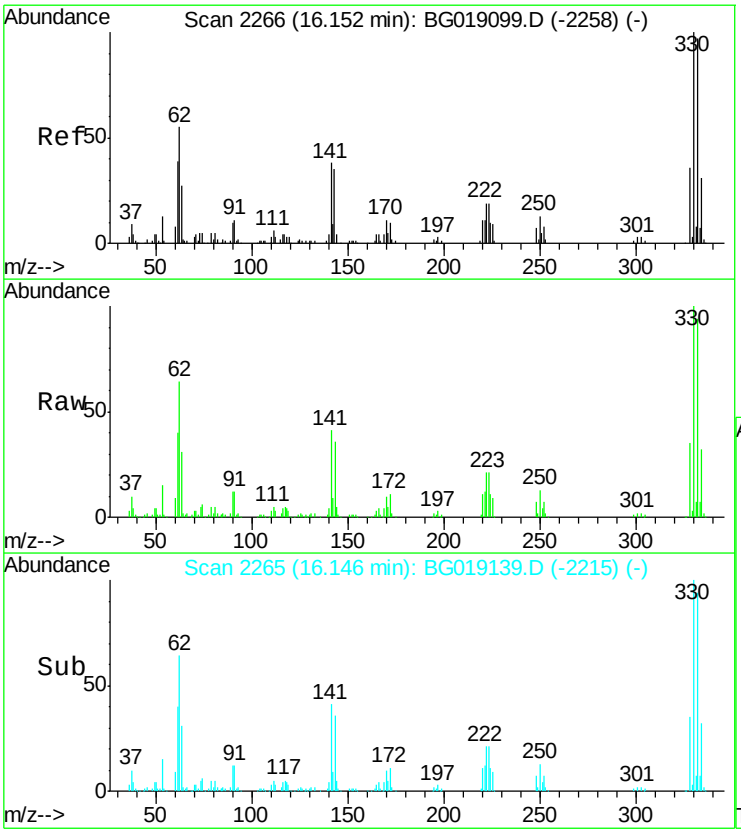
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion:164 Resp: 54187

Ion	Ratio	Lower	Upper
164	100		
162	106.4	82.6	124.0
160	44.7	36.9	55.3

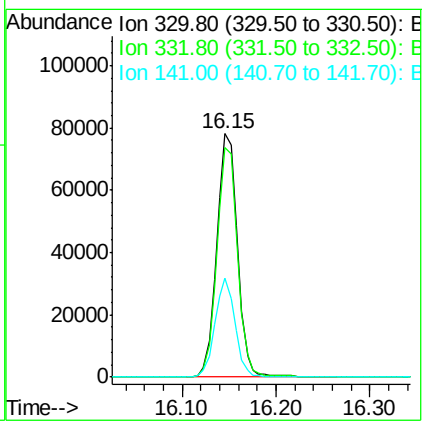


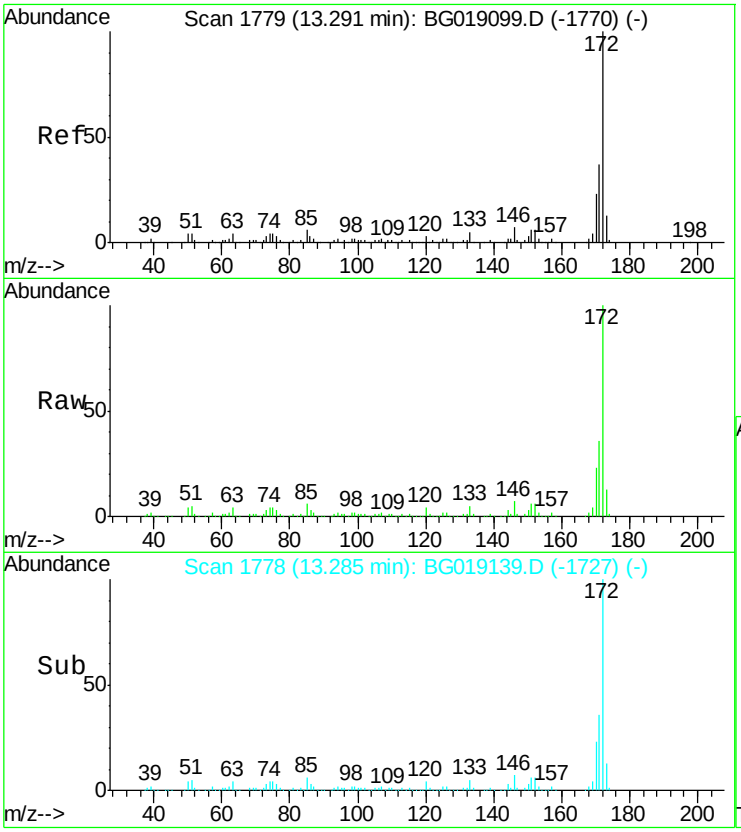


#41
2,4,6-Tribromophenol
Concen: 162.84 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion:330 Resp: 120241

Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.3	115.9
141	39.0	30.7	46.1



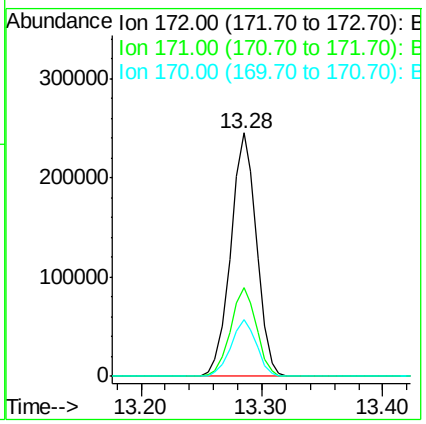


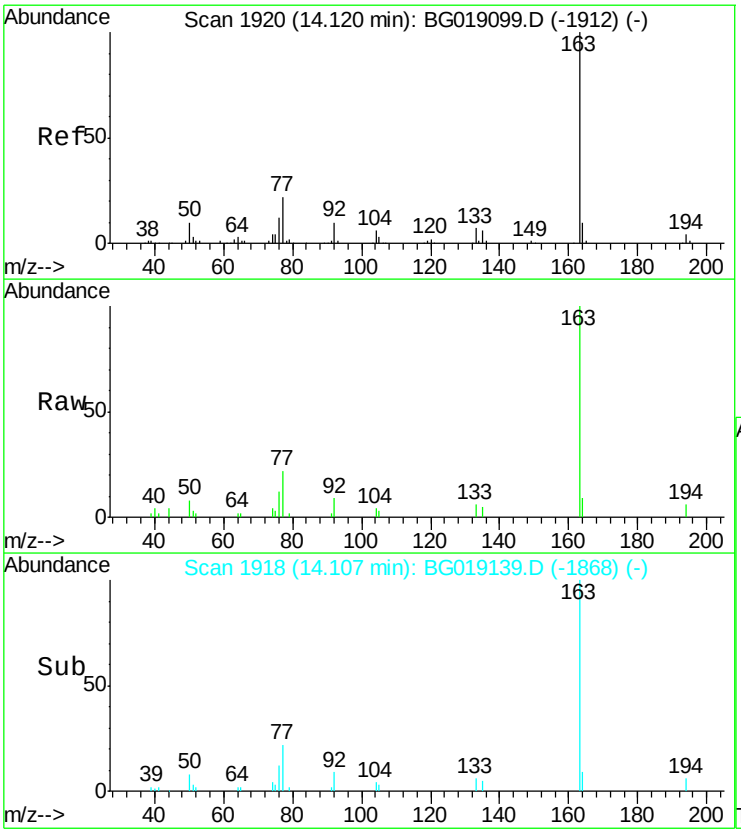
#44
2-Fluorobiphenyl
Concen: 103.26 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion:172 Resp: 363884

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.9	44.9
170	23.4	18.6	27.8

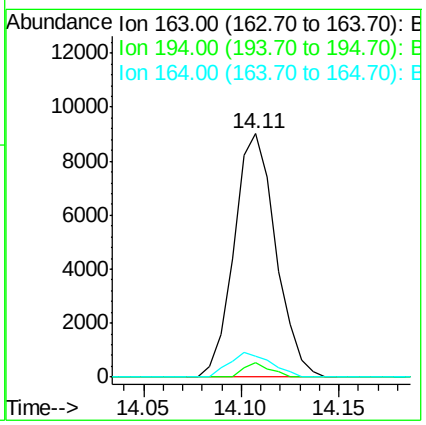


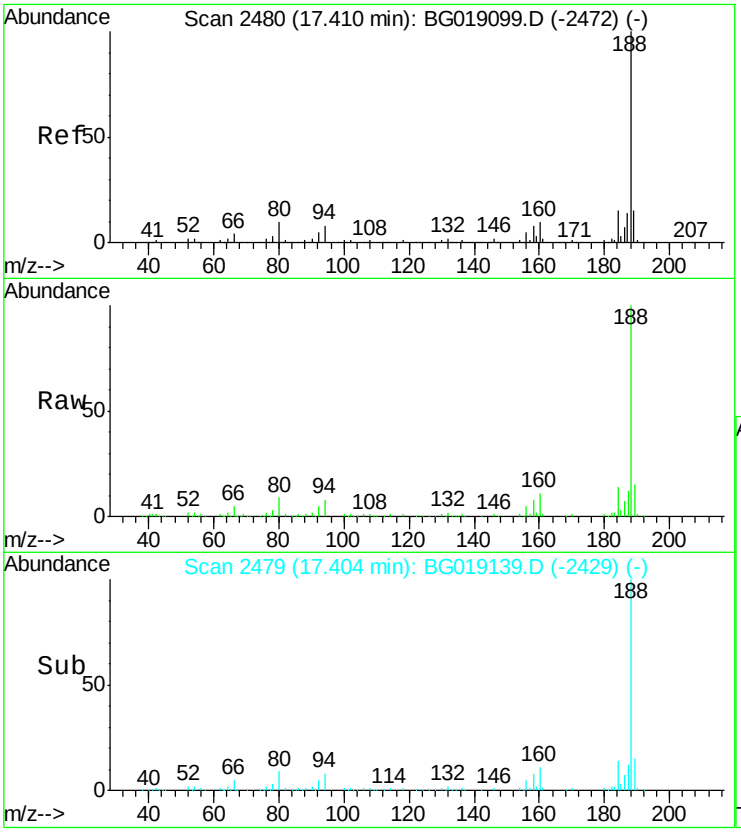


#49
Dimethylphthalate
Concen: 3.11 ng
RT: 14.11 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion:163 Resp: 13295

Ion	Ratio	Lower	Upper
163	100		
194	5.9	3.2	4.8#
164	8.7	8.1	12.1



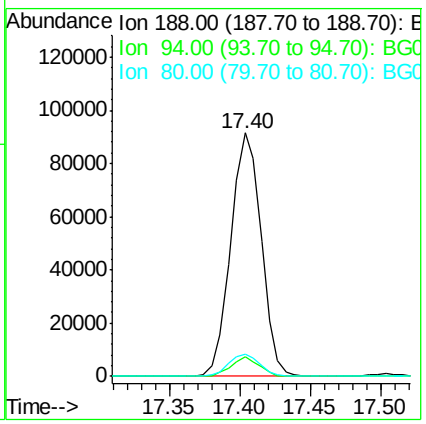


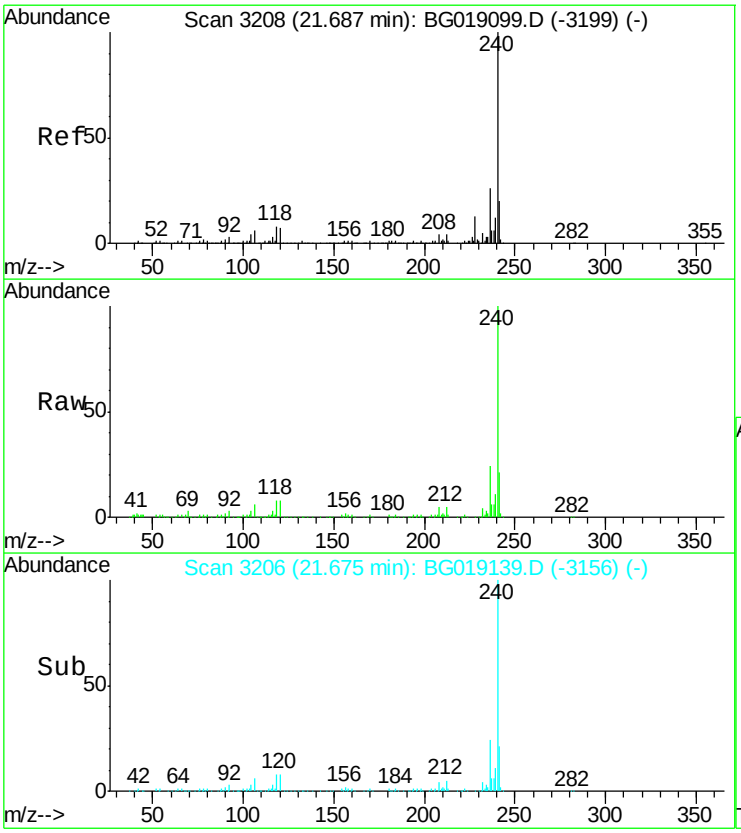
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.40 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion:188 Resp: 137456

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.4	9.6
80	9.3	7.6	11.4

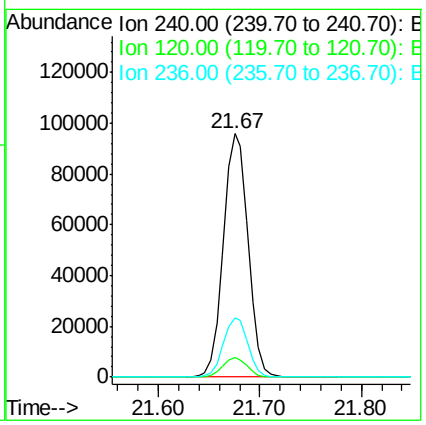


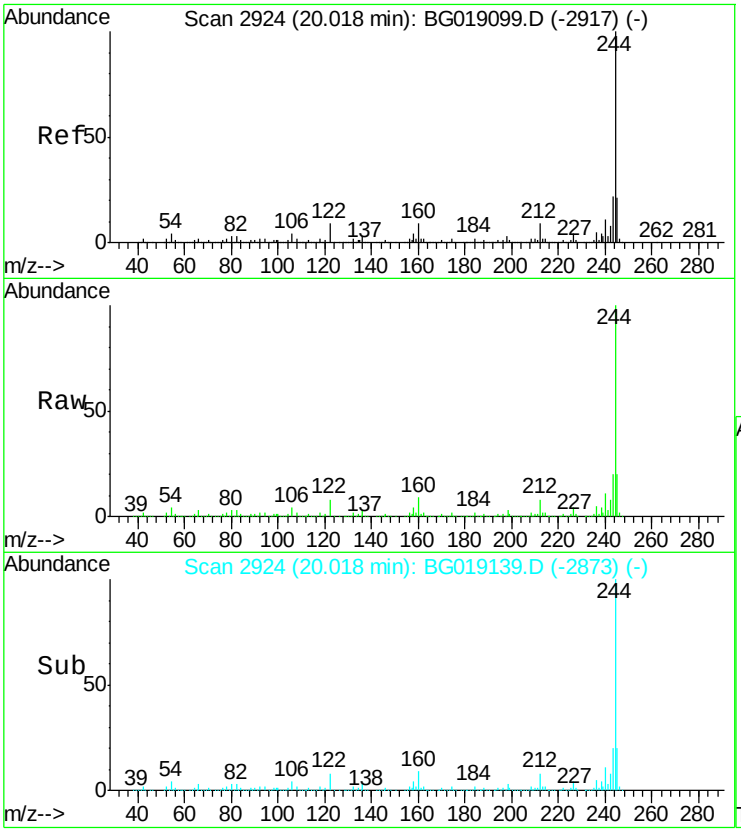


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.67 min Scan# 3206
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion:240 Resp: 161136

Ion	Ratio	Lower	Upper
240	100		
120	8.2	5.8	8.6
236	24.2	21.2	31.8



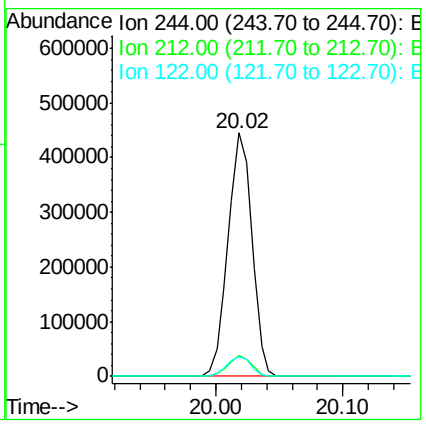


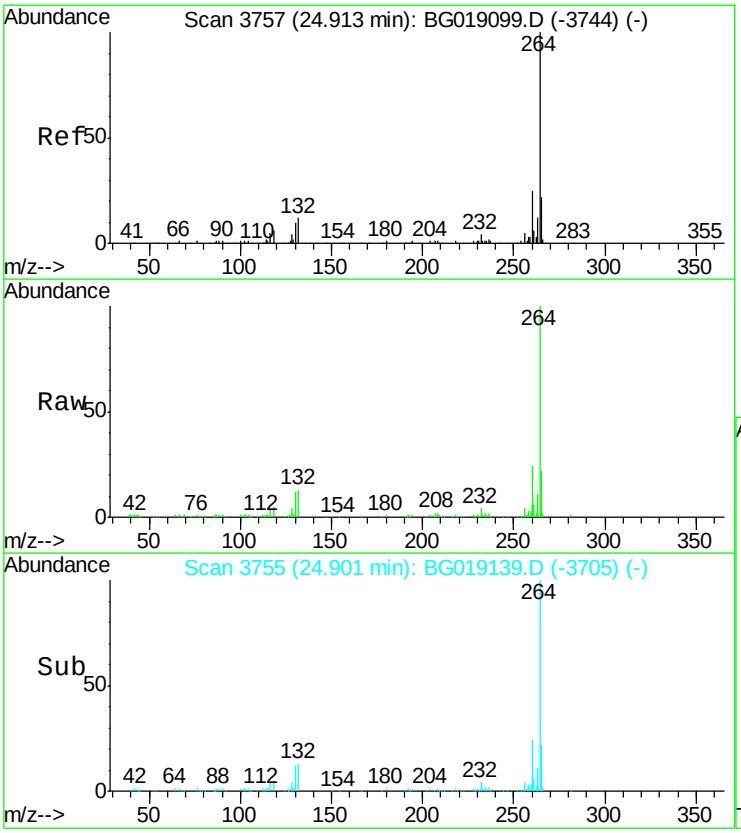
#78
Terphenyl-d14
Concen: 95.03 ng
RT: 20.02 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Instrument :
BNA_G
ClientSampleId :
MW-09

Tgt Ion:244 Resp: 579701

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.8	10.2
122	8.3	7.4	11.2





#86
Perylene-d12
Concen: 20.00 ng
RT: 24.90 min Scan# 3755
Delta R.T. -0.00 min
Lab File: BG019139.D
Acq: 11 Oct 2015 4:48

Tgt Ion:264 Resp: 158878

Ion	Ratio	Lower	Upper
264	100		
260	24.2	20.1	30.1
265	21.8	17.2	25.8