Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019134.D
Acq On : 11 Oct 2015 1:40
Operator : UM/NP
Sample : G3929-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 12 07:24:38 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	16527	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	71470	20.00	ng	0.00
38) Acenaphthene-d10	14.66	164	50324	20.00	ng	0.00
63) Phenanthrene-d10	17.40	188	130529	20.00	ng	0.00
75) Chrysene-d12	21.67	240	157455	20.00	ng	0.00
86) Perylene-d12	24.90	264	150921	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	54256	66.84	ng	0.00
7) Phenol-d6	7.19	99	52280	41.93	ng	0.00
23) Nitrobenzene-d5	9.19	82	147664	114.16	ng	0.00
41) 2,4,6-Tribromophenol	16.15	330	116592	170.02	ng	0.00
44) 2-Fluorobiphenyl	13.28	172	377425	115.32	ng	0.00
78) Terphenyl-d14	20.02	244	609966	102.33	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.35	79	2375	2.13	ng	# 56

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

Quantitation Report (Not Reviewed)

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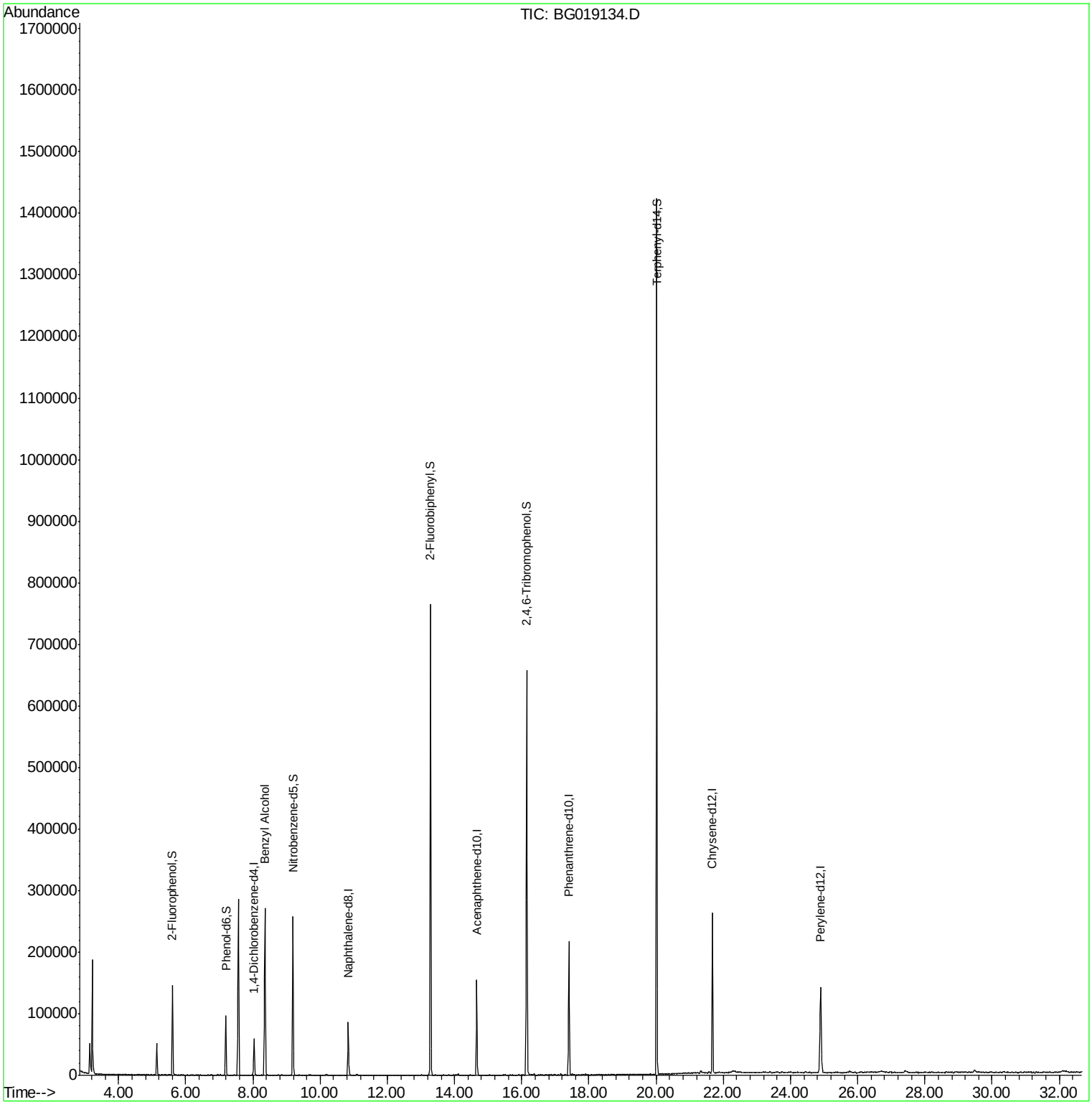
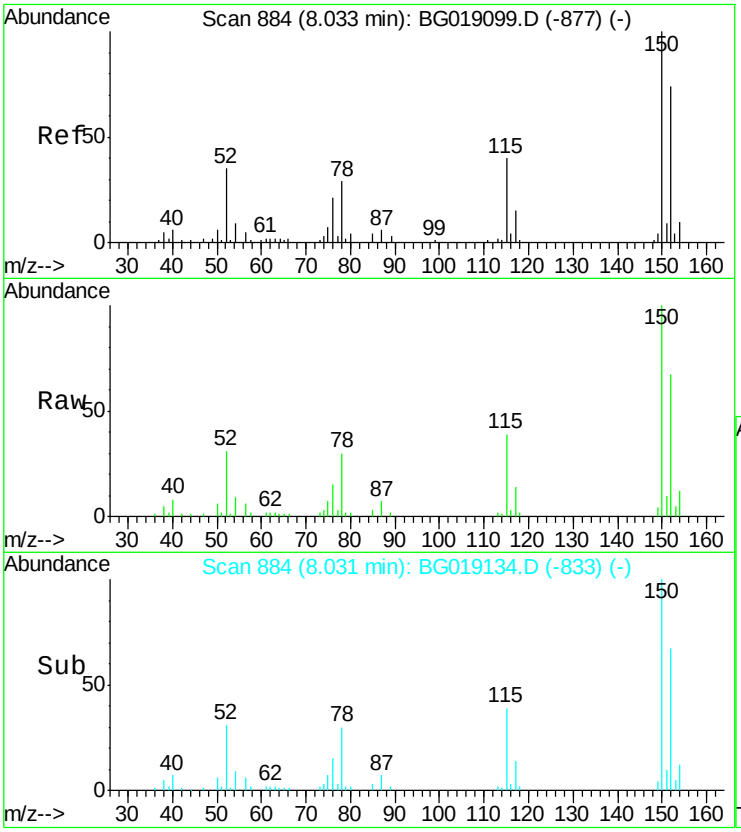


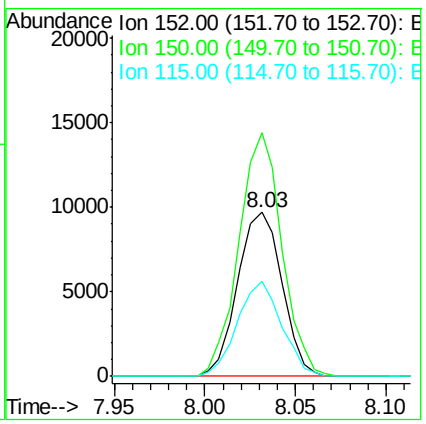


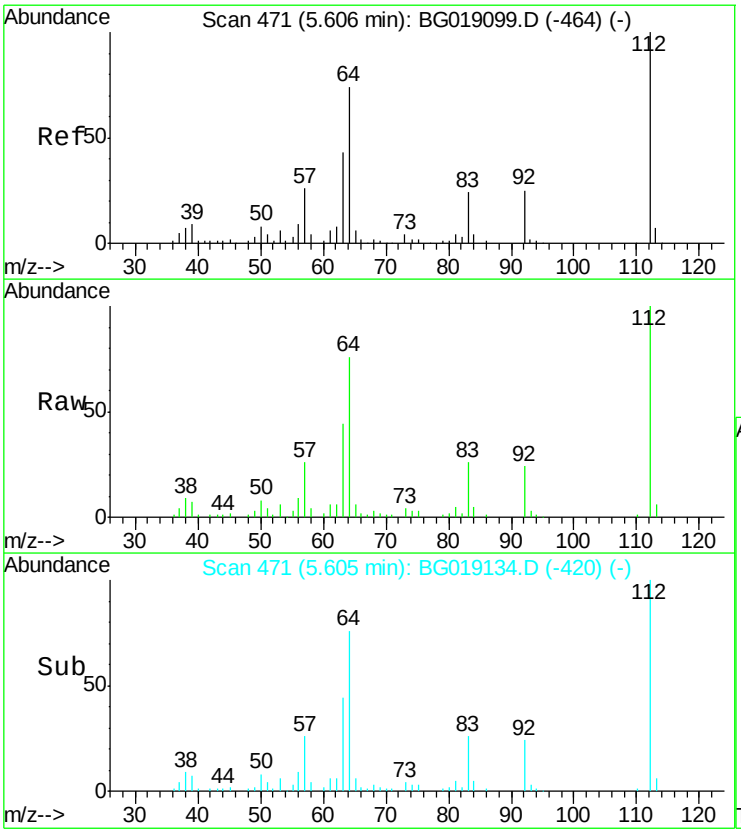
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. 0.00 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 16527

Ion	Ratio	Lower	Upper
152	100		
150	148.7	108.2	162.2
115	57.8	43.2	64.8

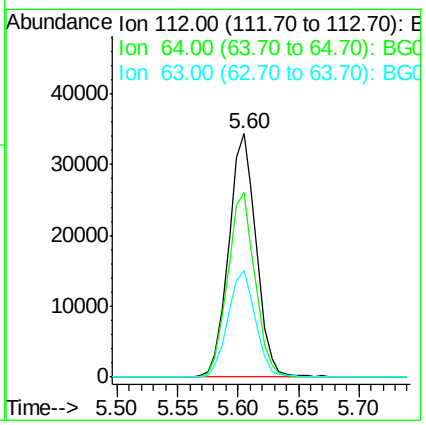


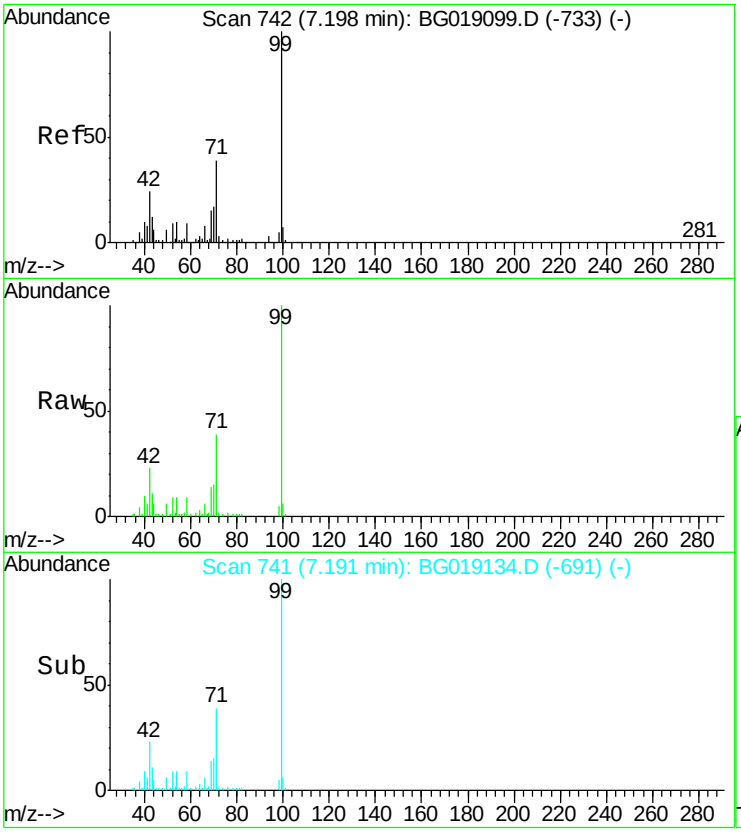


#5
2-Fluorophenol
Concen: 66.84 ng
RT: 5.60 min Scan# 471
Delta R.T. 0.00 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Tgt Ion:112 Resp: 54256

Ion	Ratio	Lower	Upper
112	100		
64	75.7	59.0	88.4
63	43.9	34.7	52.1



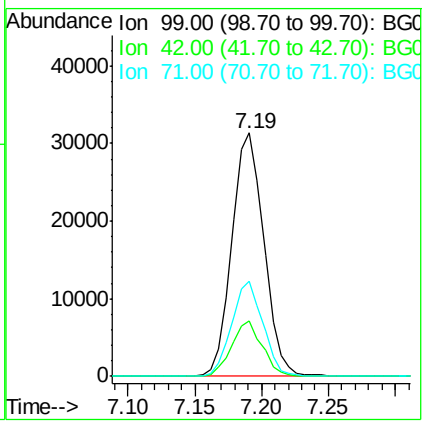


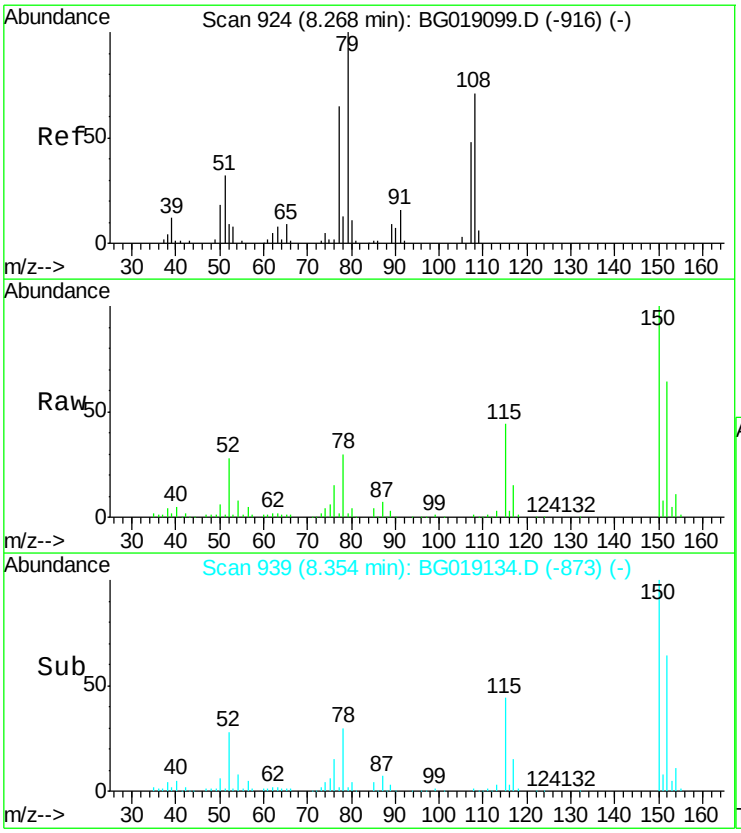
#7
Phenol-d6
Concen: 41.93 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 52280

Ion	Ratio	Lower	Upper
99	100		
42	22.6	19.5	29.3
71	38.9	31.4	47.0

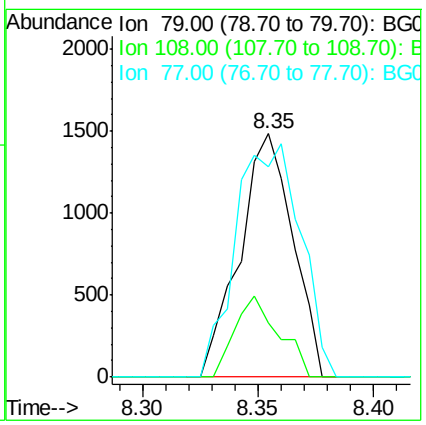


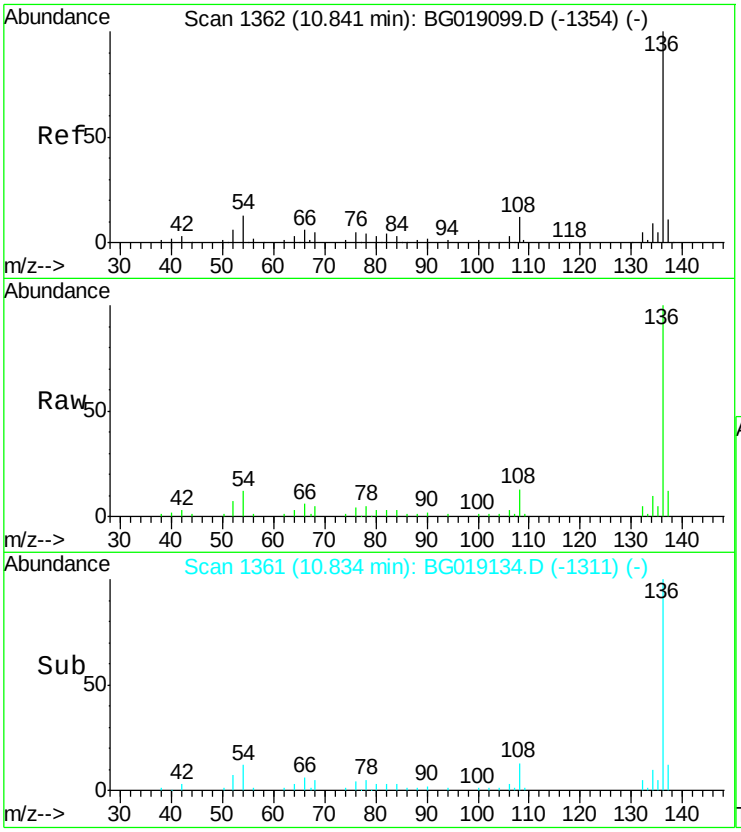


#15
Benzyl Alcohol
Concen: 2.13 ng
RT: 8.35 min Scan# 939
Delta R.T. 0.09 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Tgt Ion: 79 Resp: 2375

Ion	Ratio	Lower	Upper
79	100		
108	22.1	56.6	84.8#
77	86.3	51.6	77.4#



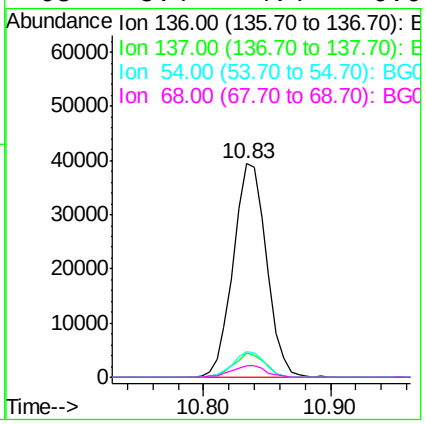


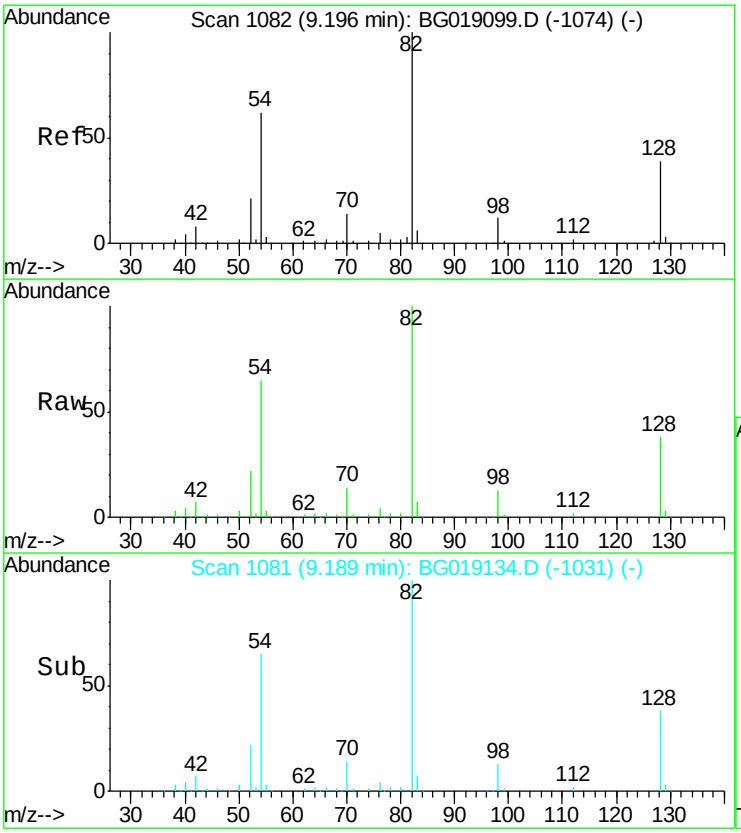
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 71470

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	12.2	10.1	15.1
68	5.4	4.4	6.6

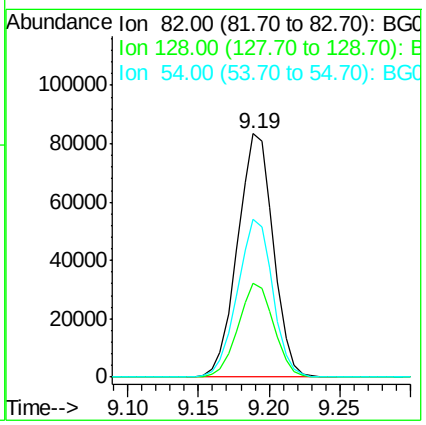


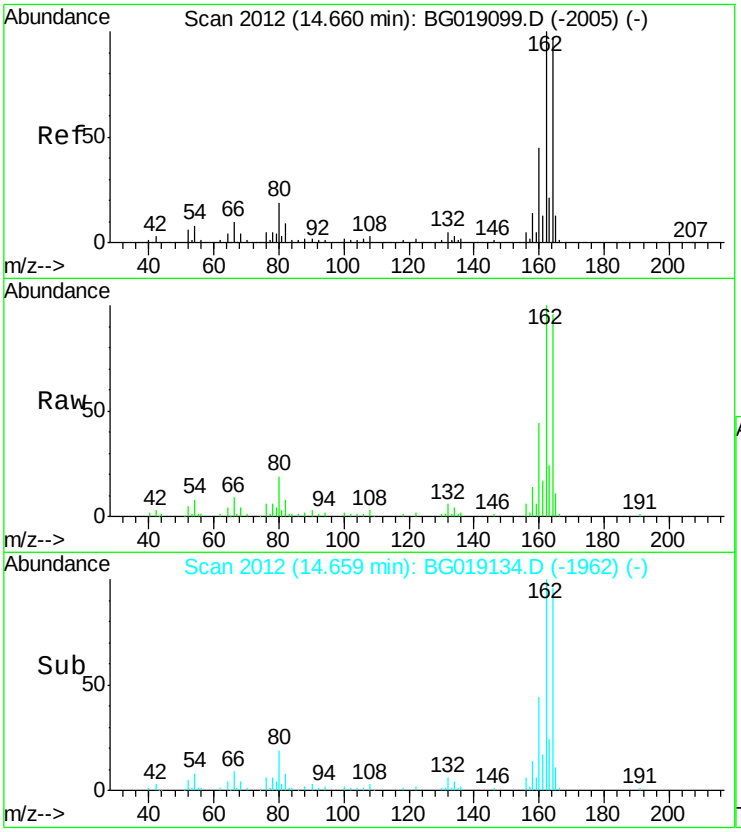


#23
Nitrobenzene-d5
Concen: 114.16 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Tgt Ion: 82 Resp: 147664

Ion	Ratio	Lower	Upper
82	100		
128	38.5	31.4	47.2
54	64.8	50.0	75.0



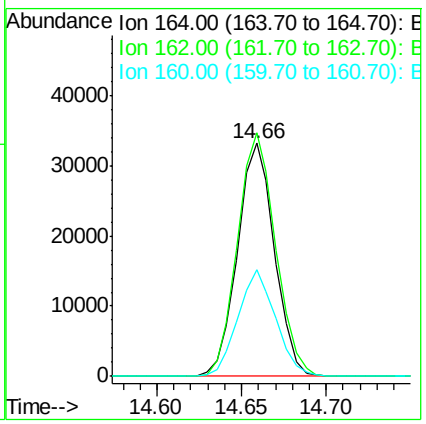


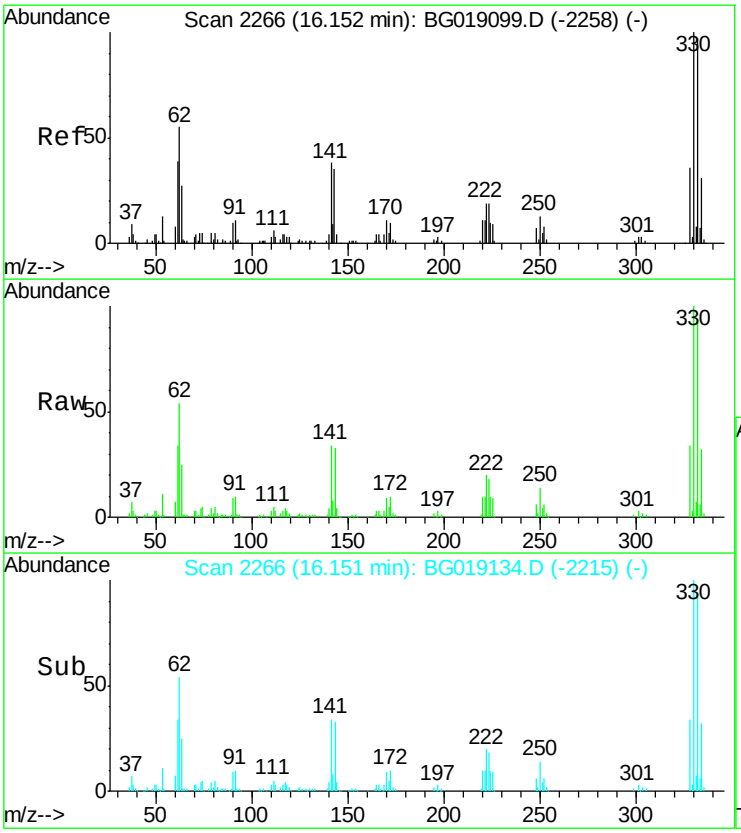
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 50324

Ion	Ratio	Lower	Upper
164	100		
162	104.5	82.6	124.0
160	45.8	36.9	55.3

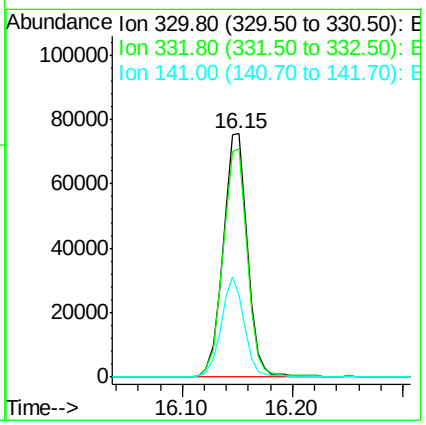


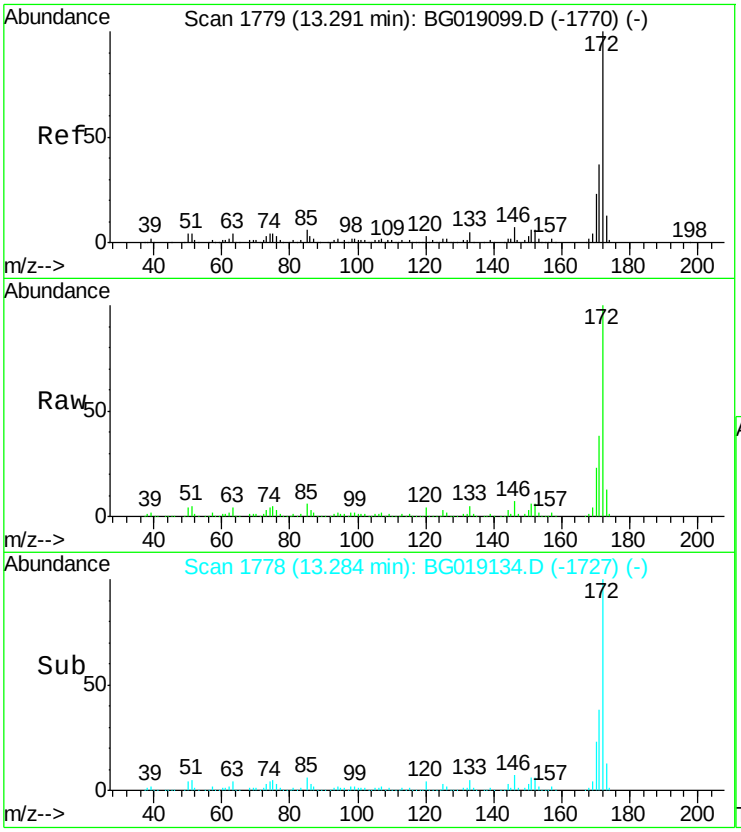


#41
2,4,6-Tribromophenol
Concen: 170.02 ng
RT: 16.15 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Tgt Ion:330 Resp: 116592

Ion	Ratio	Lower	Upper
330	100		
332	94.3	77.3	115.9
141	38.9	30.7	46.1



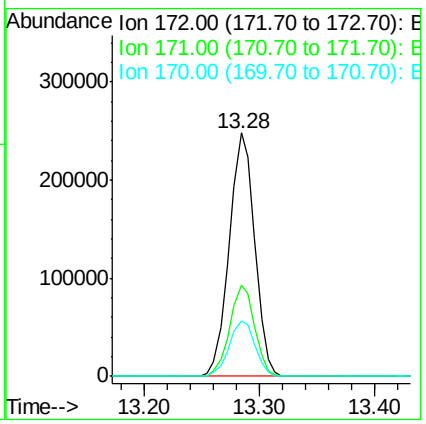


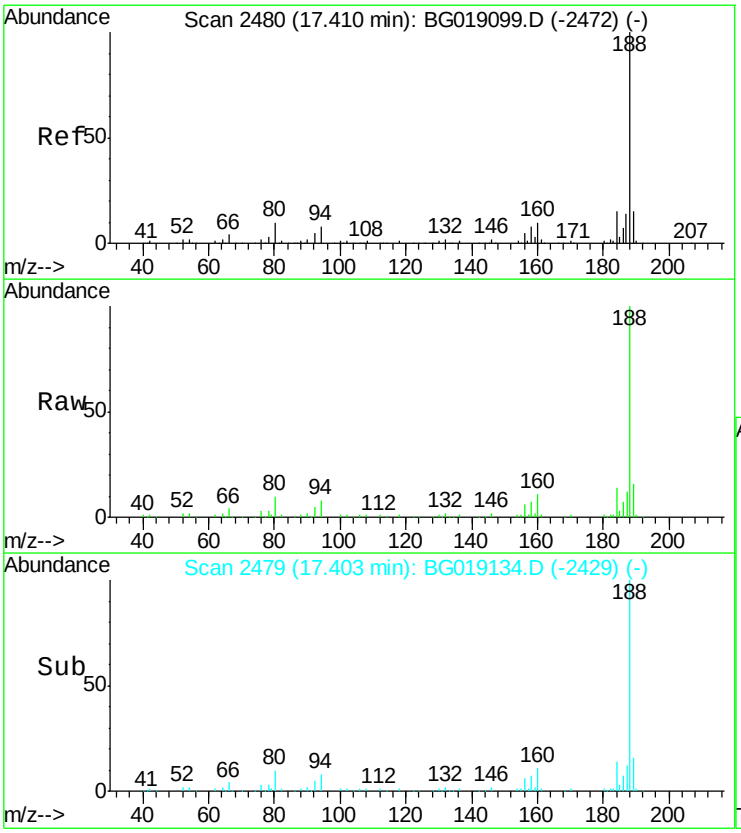
#44
2-Fluorobiphenyl
Concen: 115.32 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 377425

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.9	44.9
170	22.8	18.6	27.8

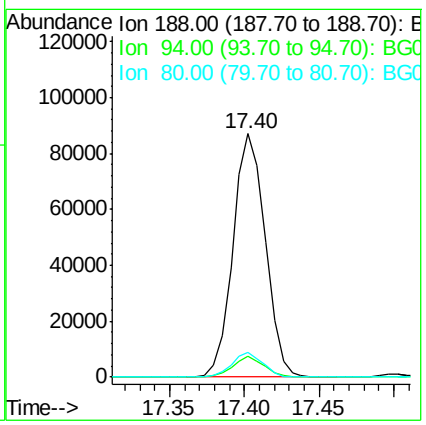


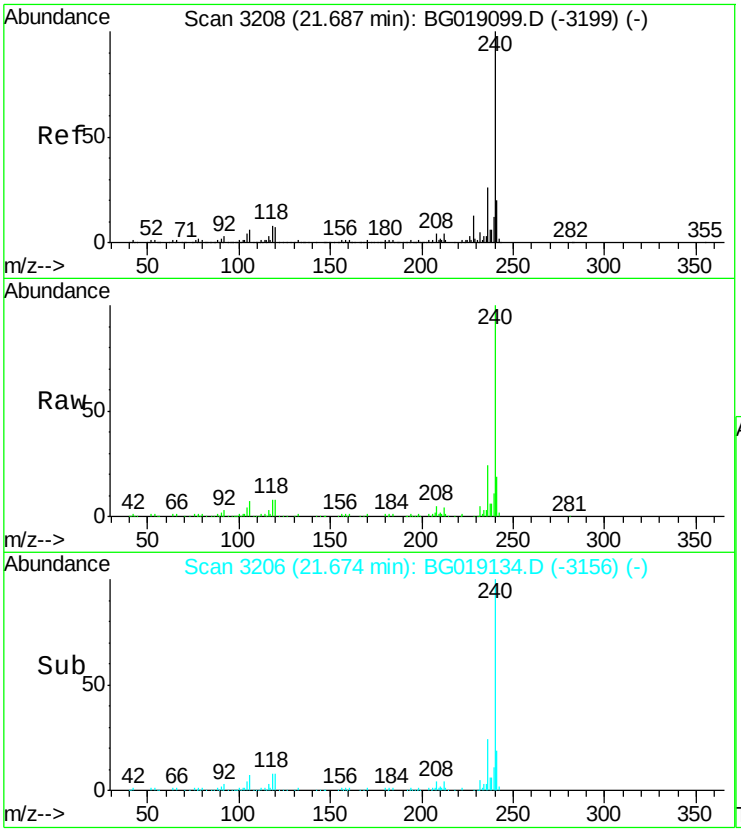


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.40 min Scan# 2479
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Tgt Ion:188 Resp: 130529

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.4	9.6
80	10.1	7.6	11.4



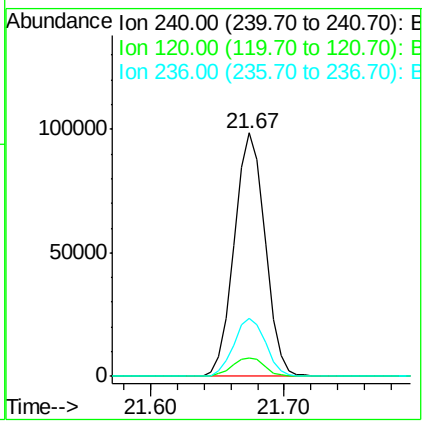


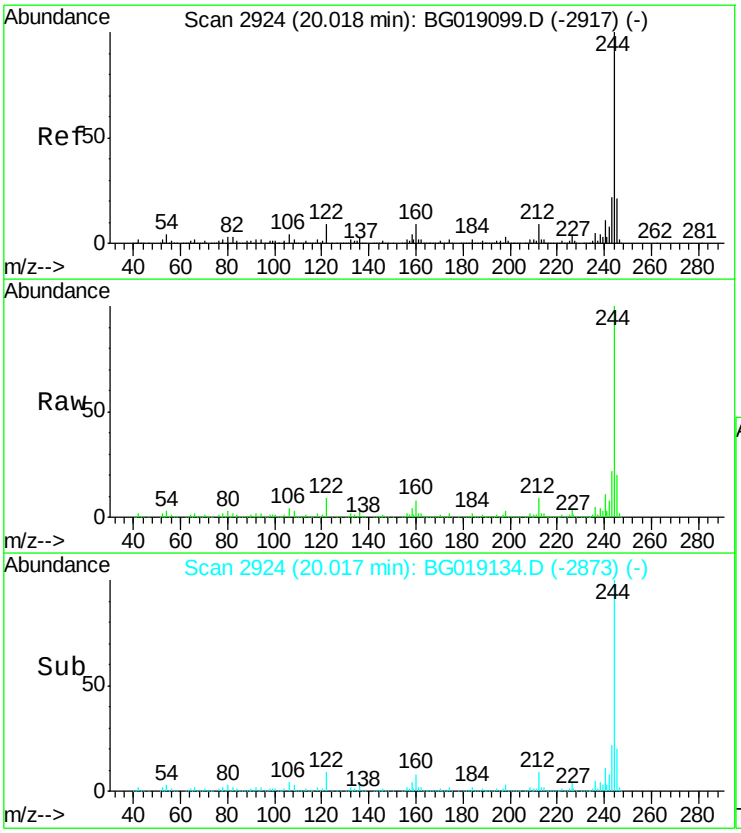
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.67 min Scan# 3206
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 157455

Ion	Ratio	Lower	Upper
240	100		
120	7.6	5.8	8.6
236	24.0	21.2	31.8

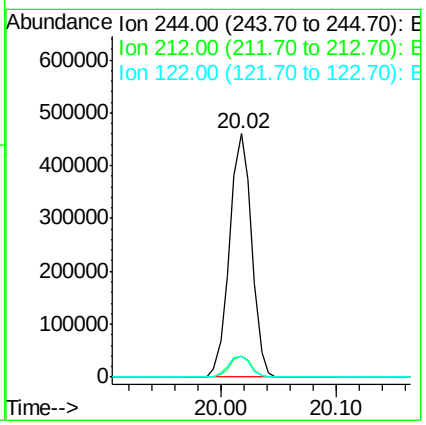


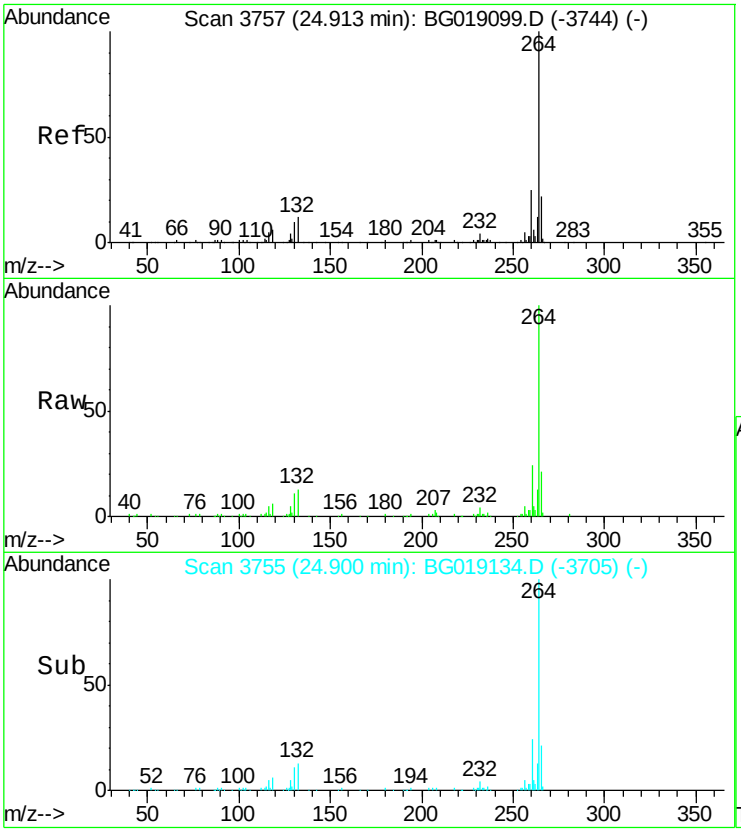


#78
Terphenyl-d14
Concen: 102.33 ng
RT: 20.02 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Tgt Ion:244 Resp: 609966

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.8	10.2
122	8.6	7.4	11.2





#86
Perylene-d12
Concen: 20.00 ng
RT: 24.90 min Scan# 3755
Delta R.T. -0.01 min
Lab File: BG019134.D
Acq: 11 Oct 2015 1:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 150921

Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.1	30.1
265	21.2	17.2	25.8