Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021216\
Data File : BG020900.D
Acq On : 12 Feb 2016 19:50
Operator : SJ/UM
Sample : H1348-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OUTFALL-001

Quant Time: Feb 13 03:41:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\625-TERPINEOL-BG021216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 12 18:22:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	21500	20.00	ng	0.00
4) Naphthalene-d8	11.10	136	110173	20.00	ng	0.00
7) Acenaphthene-d10	14.88	164	69168	20.00	ng	0.00
10) Phenanthrene-d10	17.62	188	141182	20.00	ng	0.00
11) Chrysene-d12	21.90	240	134610	20.00	ng	0.00
13) Perylene-d12	25.28	264	125723	20.00	ng	0.00
System Monitoring Compounds						
2) 2-Fluorophenol	5.80	112	65154	47.09	ng	0.00
3) Phenol-d6	7.41	99	59451	28.70	ng	0.00
5) Nitrobenzene-d5	9.44	82	166215	97.04	ng	0.00
8) 2,4,6-Tribromophenol	16.36	330	70511	93.37	ng	0.00
9) 2-Fluorobiphenyl	13.51	172	470292	96.36	ng	0.00
12) Terphenyl-d14	20.20	244	561687	87.96	ng	0.00
Target Compounds						Qvalue
6) Terpineol	11.14	59	492	0.40	ng	# 36

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021216\
Data File : BG020900.D
Acq On : 12 Feb 2016 19:50
Operator : SJ/UM
Sample : H1348-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
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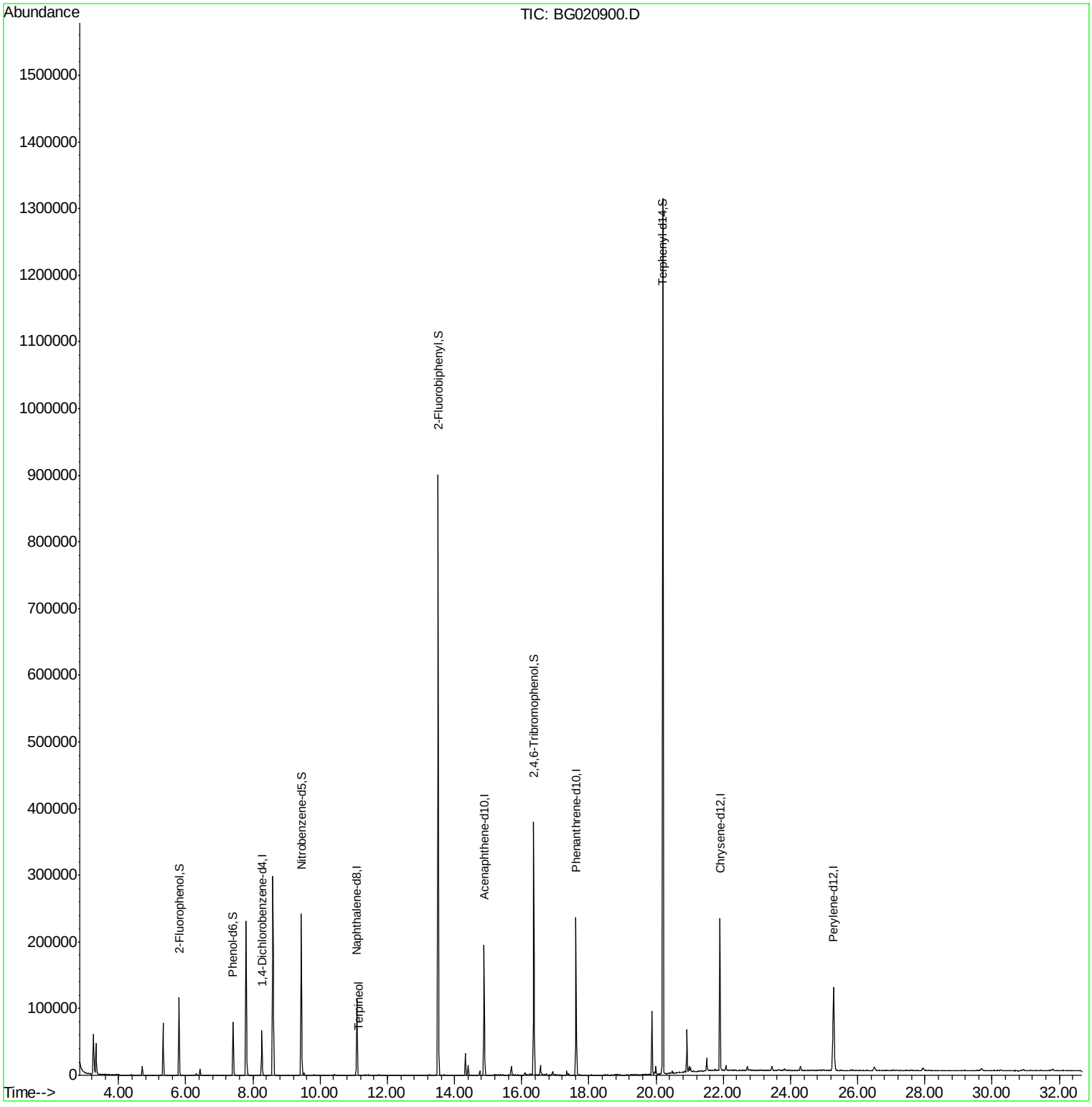
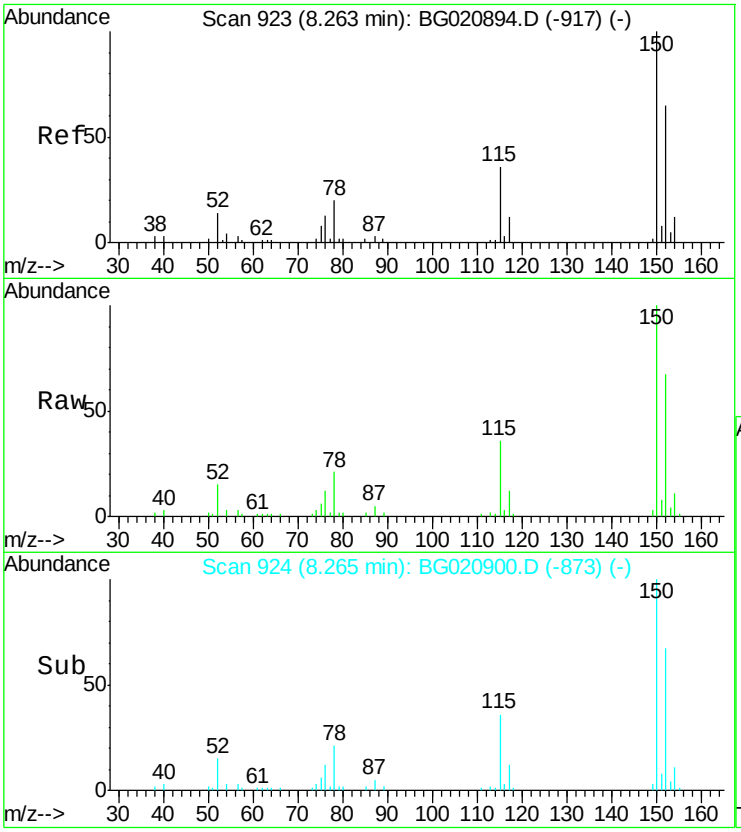


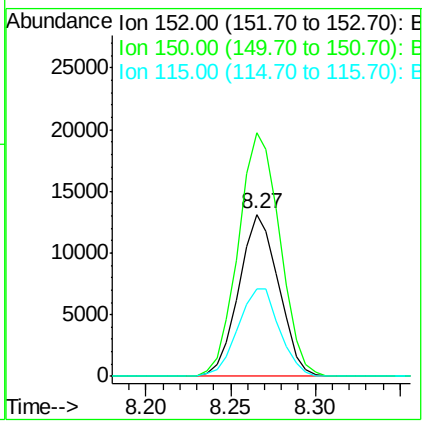


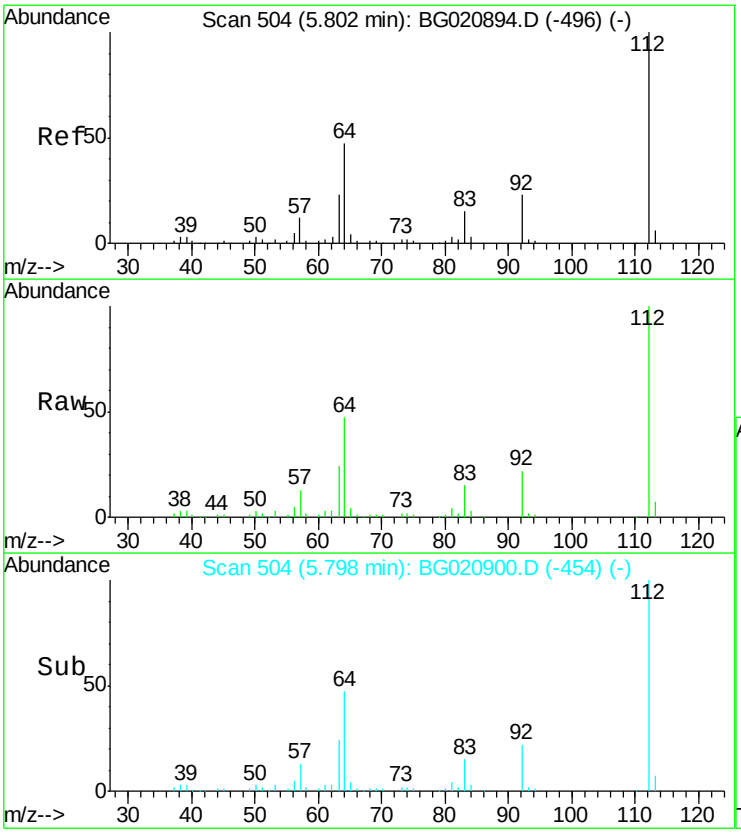
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion:152 Resp: 21500

Ion	Ratio	Lower	Upper
152	100		
150	150.1	119.8	179.6
115	54.0	49.6	74.4

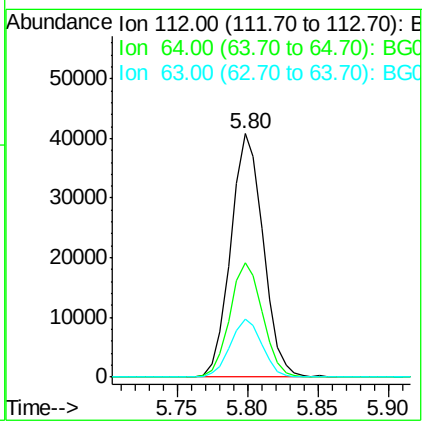


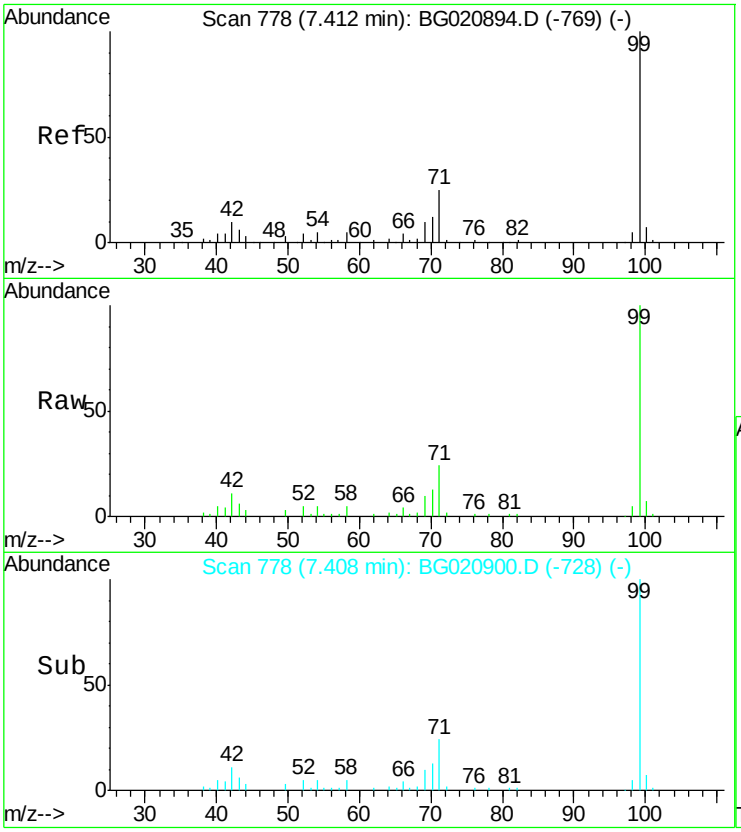


#2
2-Fluorophenol
Concen: 47.09 ng
RT: 5.80 min Scan# 504
Delta R.T. -0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Tgt Ion:112 Resp: 65154

Ion	Ratio	Lower	Upper
112	100		
64	46.9	43.5	65.3
63	23.9	32.2	48.2#



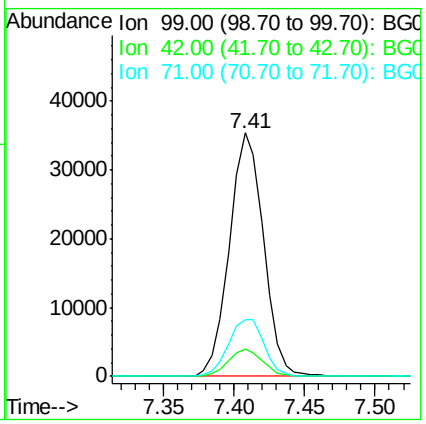


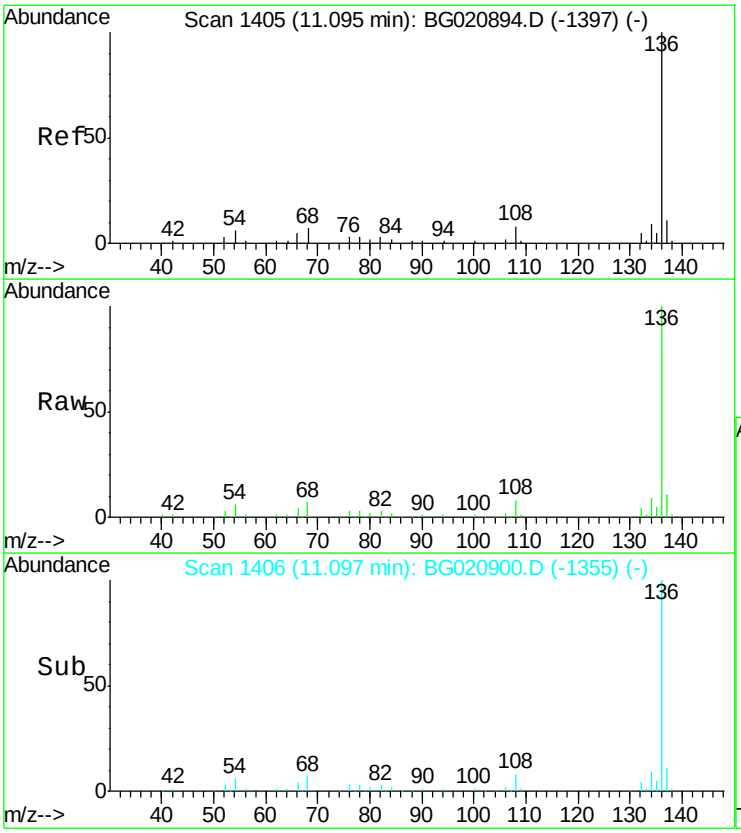
#3
Phenol-d6
Concen: 28.70 ng
RT: 7.41 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion: 99 Resp: 59451

Ion	Ratio	Lower	Upper
99	100		
42	11.0	18.8	28.2#
71	23.5	53.8	80.8#

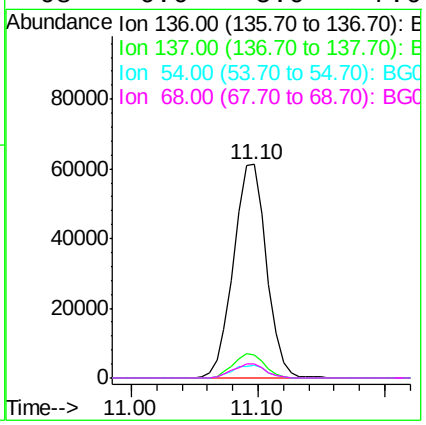


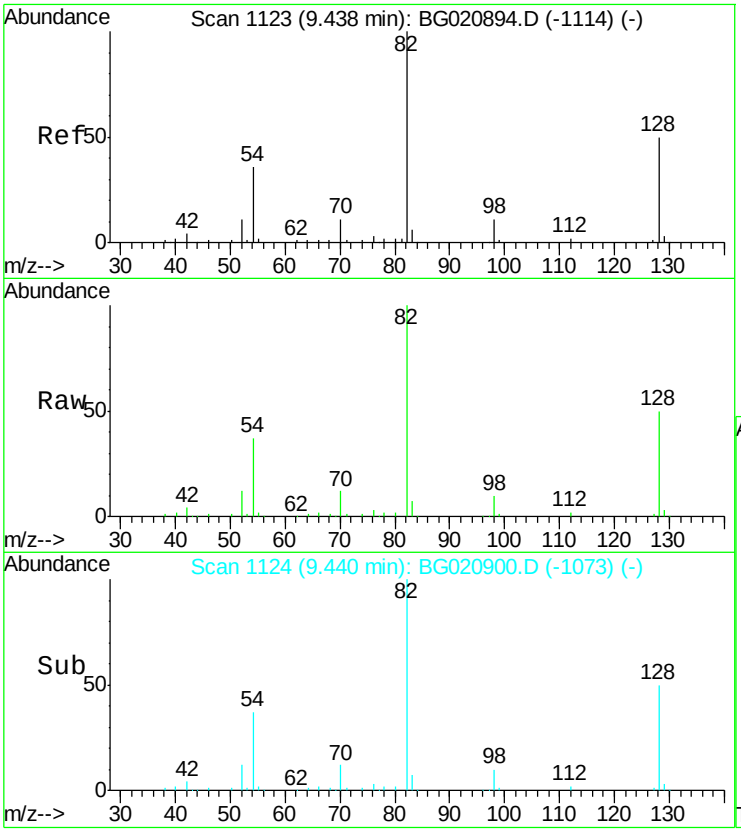


#4
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Tgt Ion:136 Resp: 110173

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	5.8	4.4	6.6
68	6.6	5.0	7.6



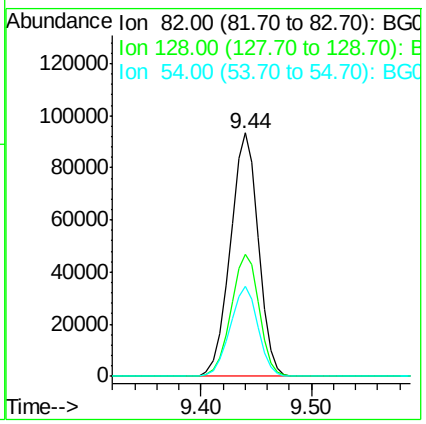


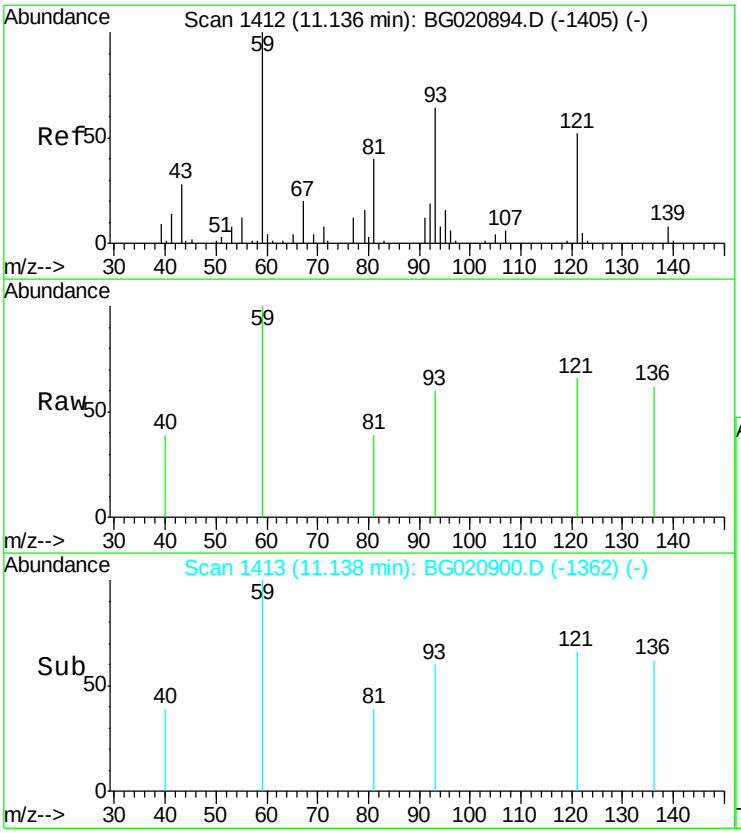
#5
Nitrobenzene-d5
Concen: 97.04 ng
RT: 9.44 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion: 82 Resp: 166215

Ion	Ratio	Lower	Upper
82	100		
128	50.0	29.0	43.4#
54	37.0	34.5	51.7

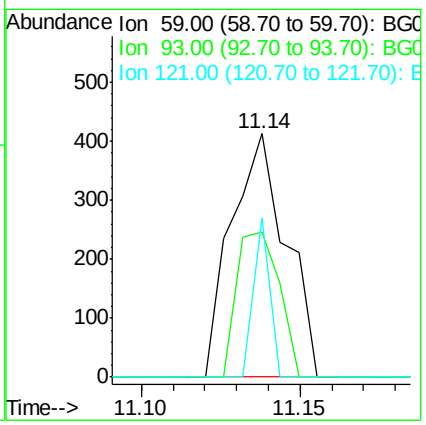


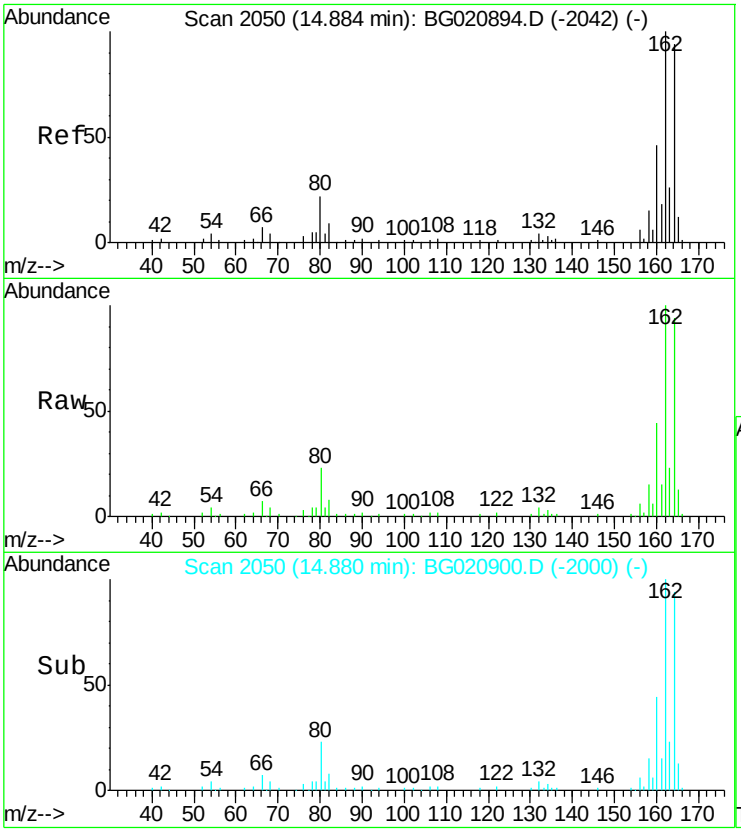


#6
Terpineol
Concen: 0.40 ng
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Tgt Ion: 59 Resp: 492

Ion	Ratio	Lower	Upper
59	100		
93	59.6	118.9	178.3#
121	65.6	104.3	156.5#



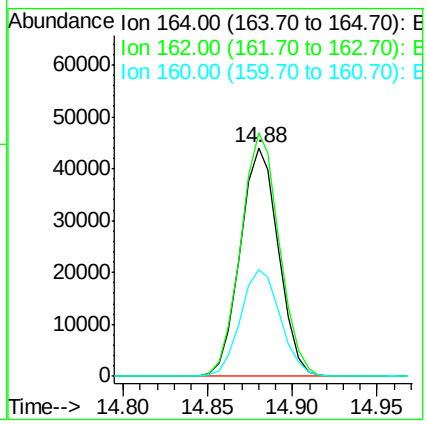


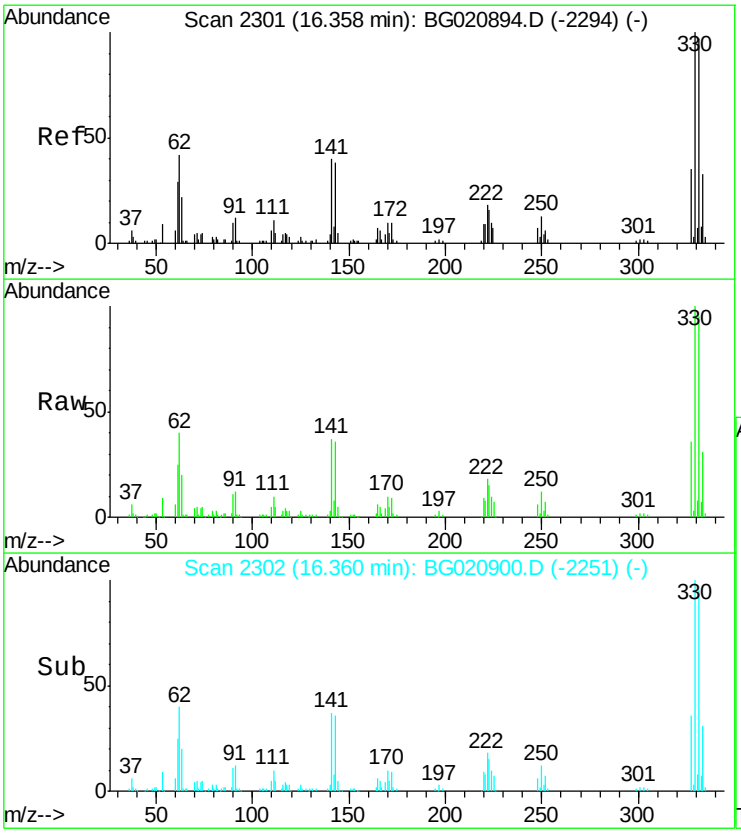
#7
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion:164 Resp: 69168

Ion	Ratio	Lower	Upper
164	100		
162	106.5	74.5	111.7
160	46.7	32.7	49.1

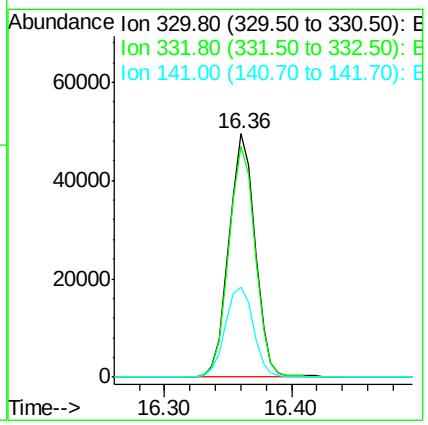


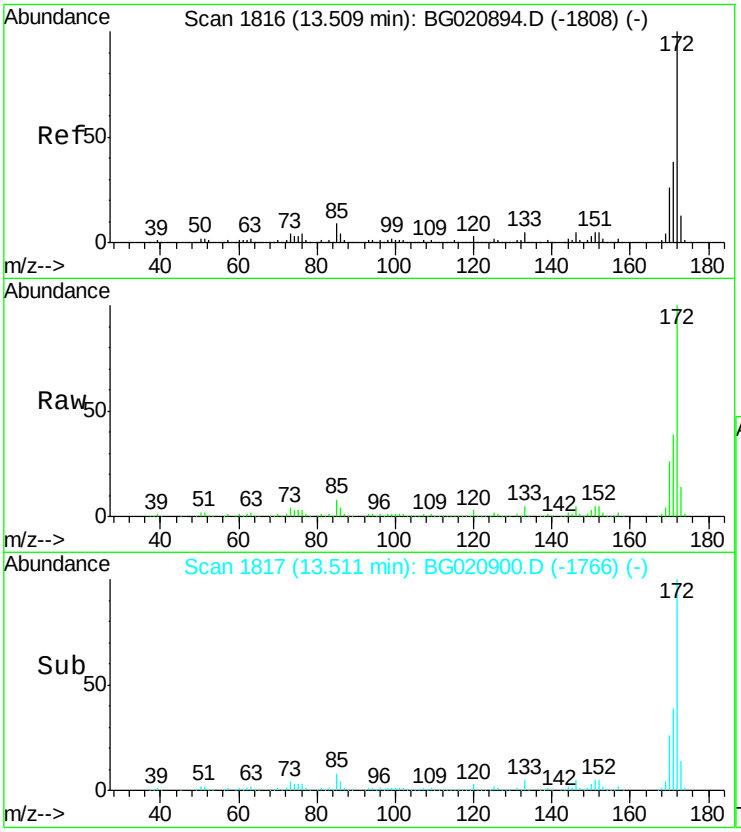


#8
2,4,6-Tribromophenol
Concen: 93.37 ng
RT: 16.36 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Tgt Ion:330 Resp: 70511

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.7	116.5
141	39.7	37.0	55.4



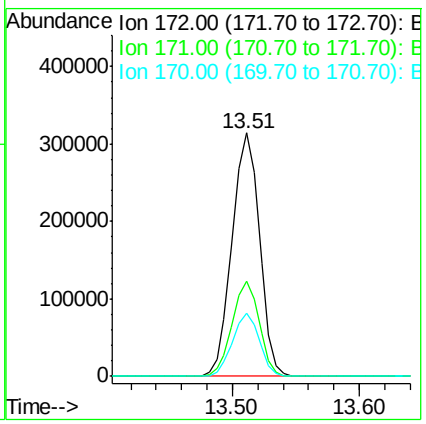


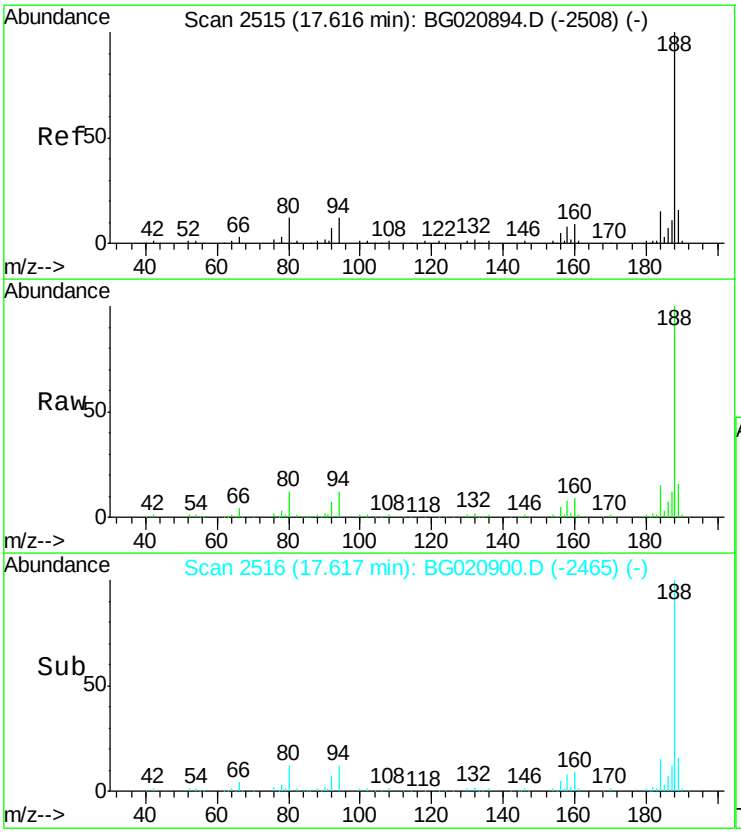
#9
2-Fluorobiphenyl
Concen: 96.36 ng
RT: 13.51 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion:172 Resp: 470292

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.1	46.7
170	25.8	19.0	28.4

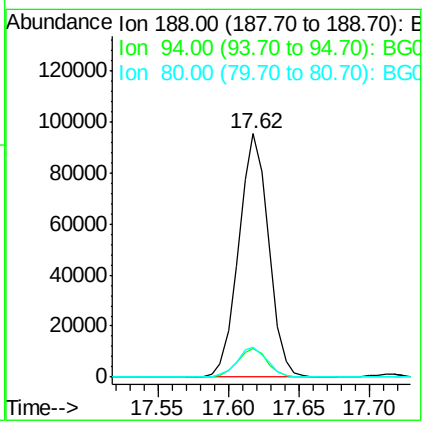


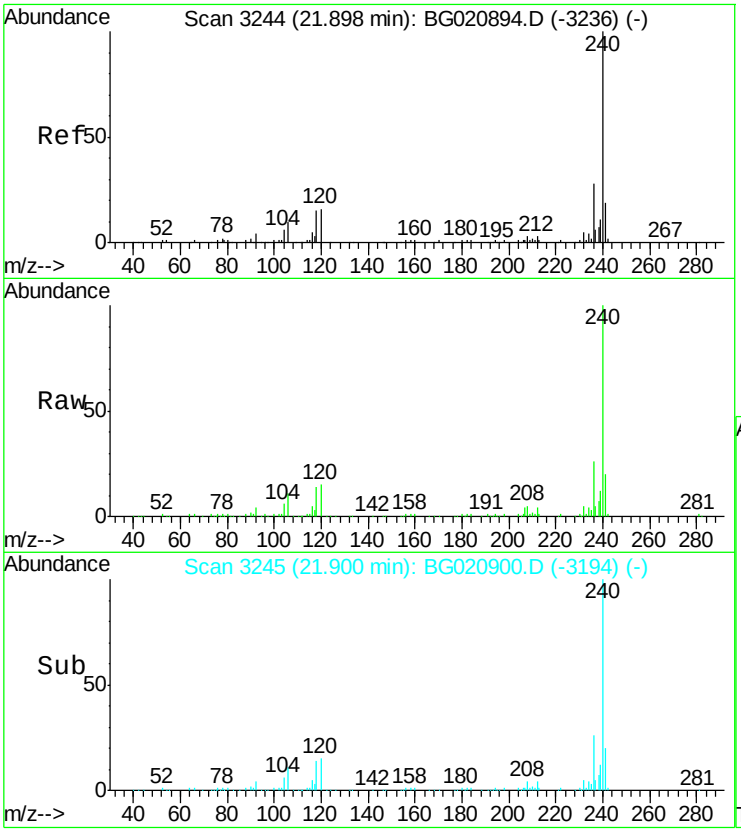


#10
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.62 min Scan# 2516
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Tgt Ion:188 Resp: 141182

Ion	Ratio	Lower	Upper
188	100		
94	11.9	4.6	7.0#
80	12.2	5.6	8.4#



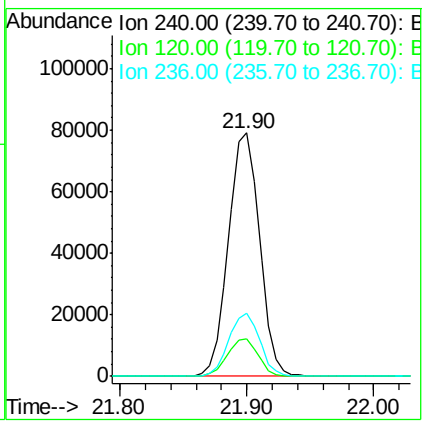


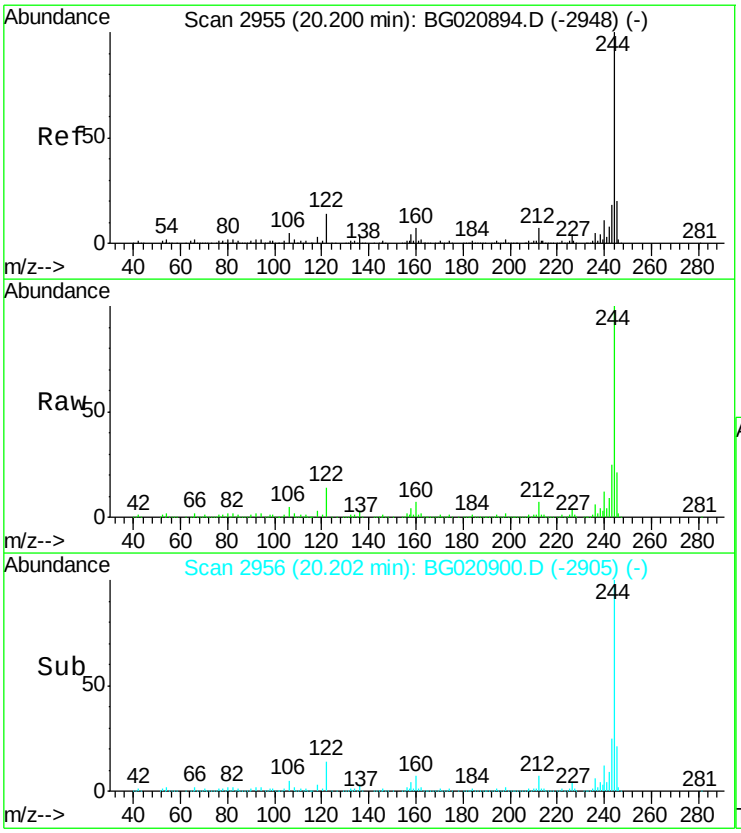
#11
Chrysene-d12
Concen: 20.00 ng
RT: 21.90 min Scan# 3245
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion:240 Resp: 134610

Ion	Ratio	Lower	Upper
240	100		
120	15.4	2.4	3.6#
236	26.2	19.5	29.3

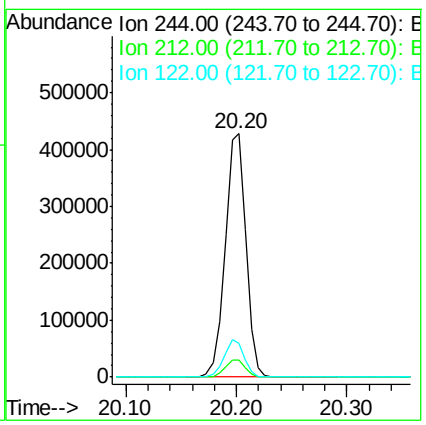


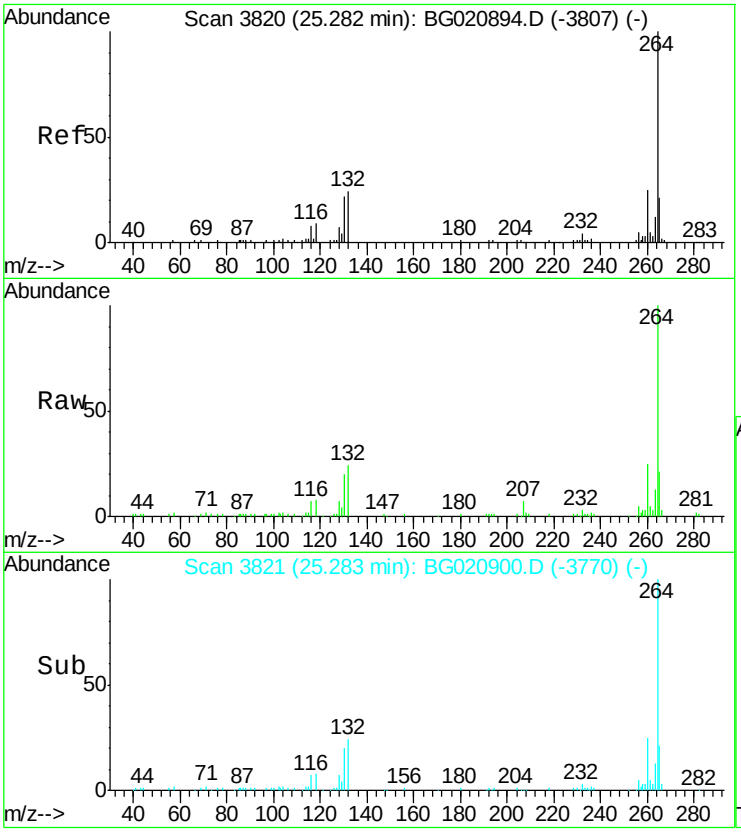


#12
Terphenyl-d14
Concen: 87.96 ng
RT: 20.20 min Scan# 2956
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Tgt Ion:244 Resp: 561687

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.7	10.1
122	14.1	4.3	6.5#





#13
Perylene-d12
Concen: 20.00 ng
RT: 25.28 min Scan# 3821
Delta R.T. 0.00 min
Lab File: BG020900.D
Acq: 12 Feb 2016 19:50

Instrument :
BNA_G
ClientSampleId :
OUTFALL-001

Tgt Ion:264 Resp: 125723

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.3	25.9
265	21.0	17.9	26.9