Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032315\
Data File : BF077903.D
Acq On : 23 Mar 2015 19:23
Operator : TP/IZ
Sample : G1613-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6-2

Quant Time: Mar 24 03:43:53 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.12	152	40532	20.00	ng	0.00
21) Naphthalene-d8	8.69	136	164698	20.00	ng	0.00
38) Acenaphthene-d10	10.87	164	78396	20.00	ng	0.00
63) Phenanthrene-d10	12.69	188	161429	20.00	ng	-0.01
75) Chrysene-d12	15.99	240	180003	20.00	ng	-0.02
86) Perylene-d12	17.79	264	177825	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	247798	106.71	ng	0.00
7) Phenol-d6	6.69	99	328584	114.53	ng	0.00
23) Nitrobenzene-d5	7.81	82	179634	71.50	ng	0.00
41) 2,4,6-Tribromophenol	11.84	330	72719	96.95	ng	-0.01
44) 2-Fluorobiphenyl	10.04	172	390501	73.20	ng	0.00
78) Terphenyl-d14	14.69	244	458811	62.26	ng	0.00
Target Compounds						Qvalue

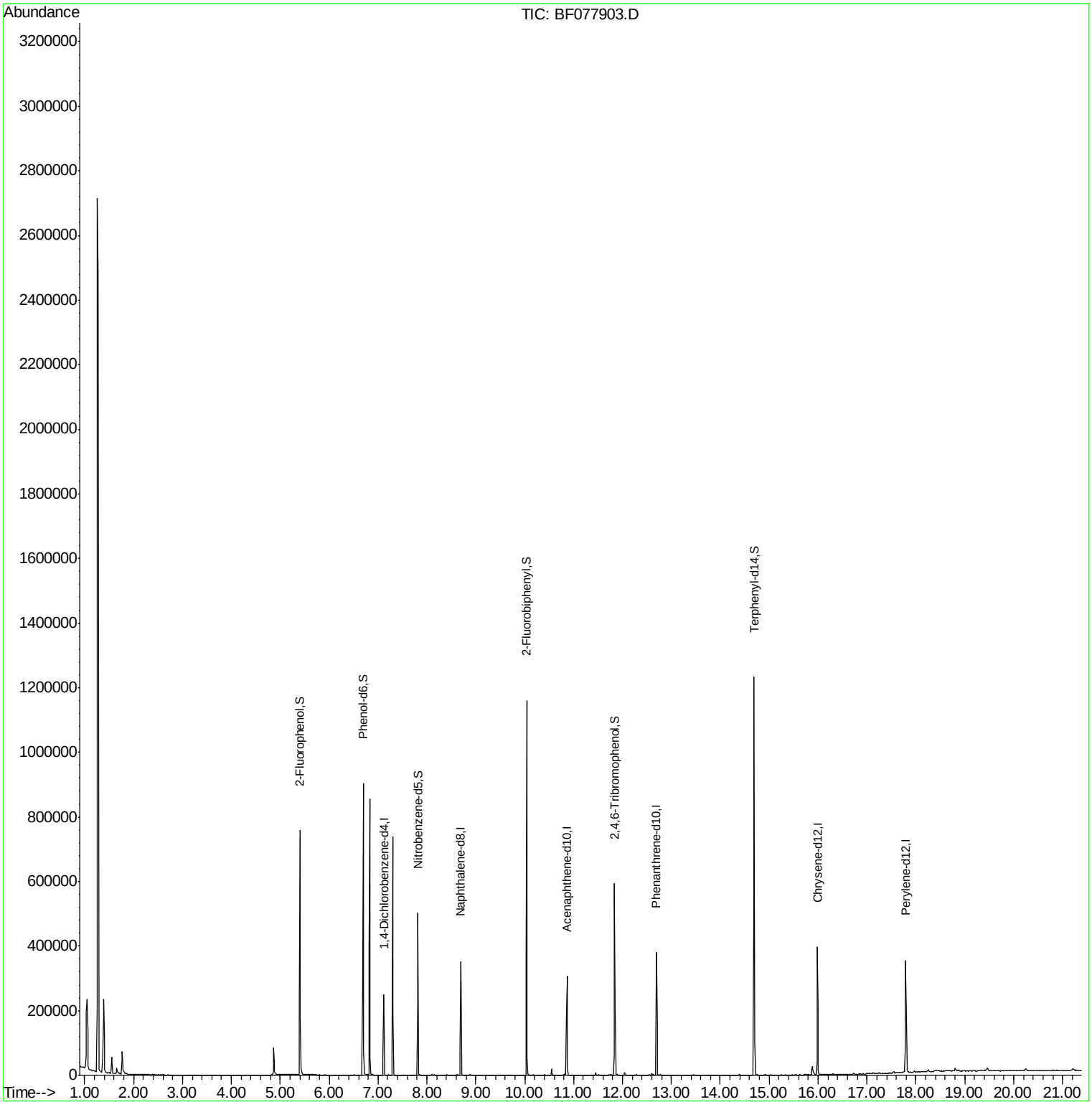
(#) = qualifier out of range (m) = manual integration (+) = signals summed

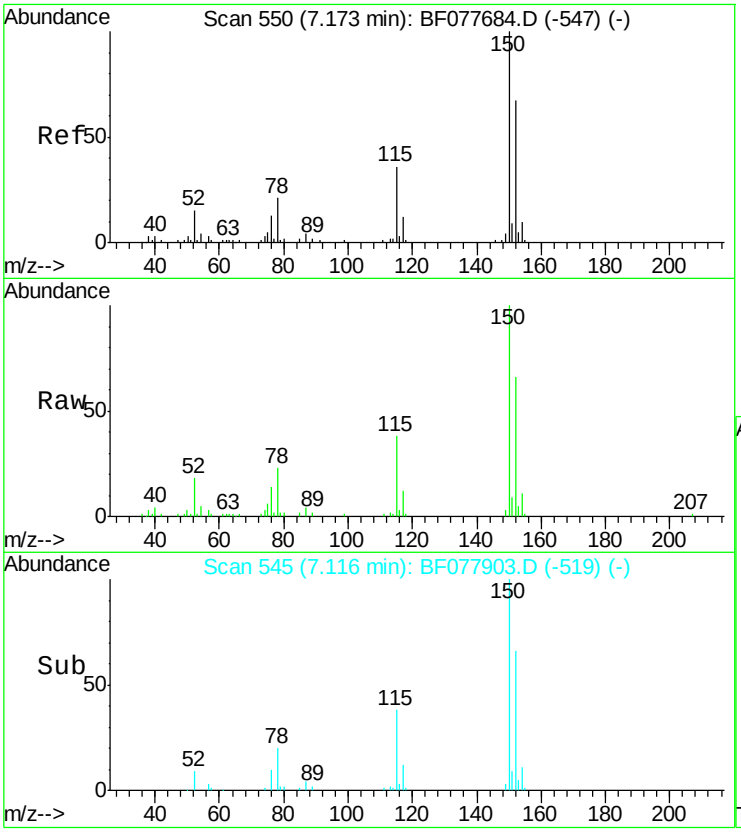
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032315\
Data File : BF077903.D
Acq On : 23 Mar 2015 19:23
Operator : TP/IZ
Sample : G1613-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Quant Time: Mar 24 03:43:53 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration



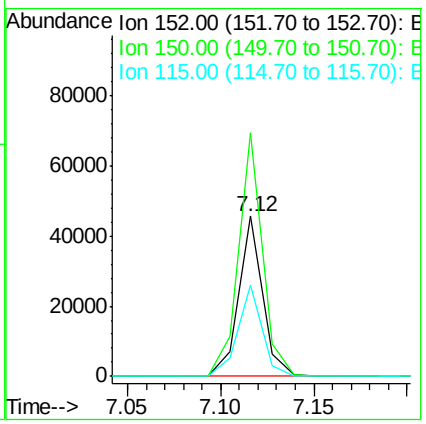


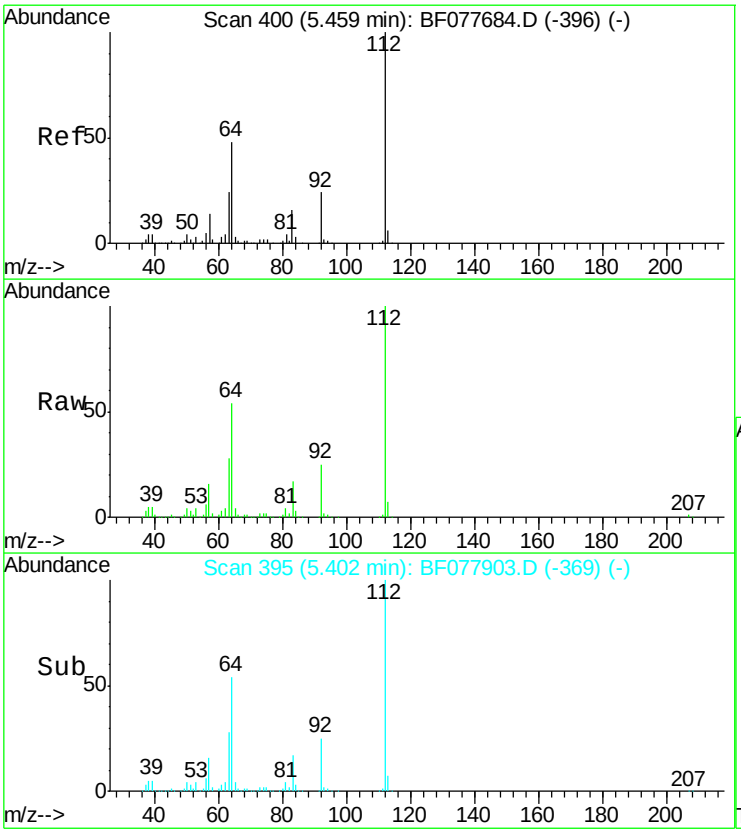
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.12 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Tgt Ion:152 Resp: 40532

Ion	Ratio	Lower	Upper
152	100		
150	152.1	119.5	179.3
115	57.4	43.0	64.4

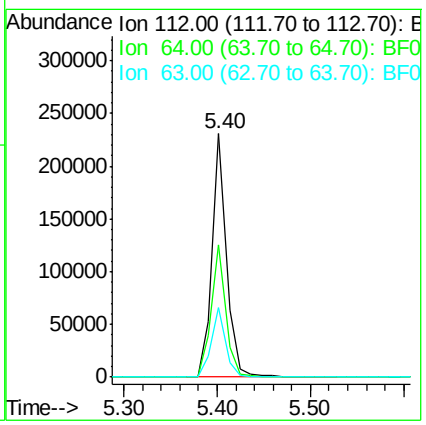


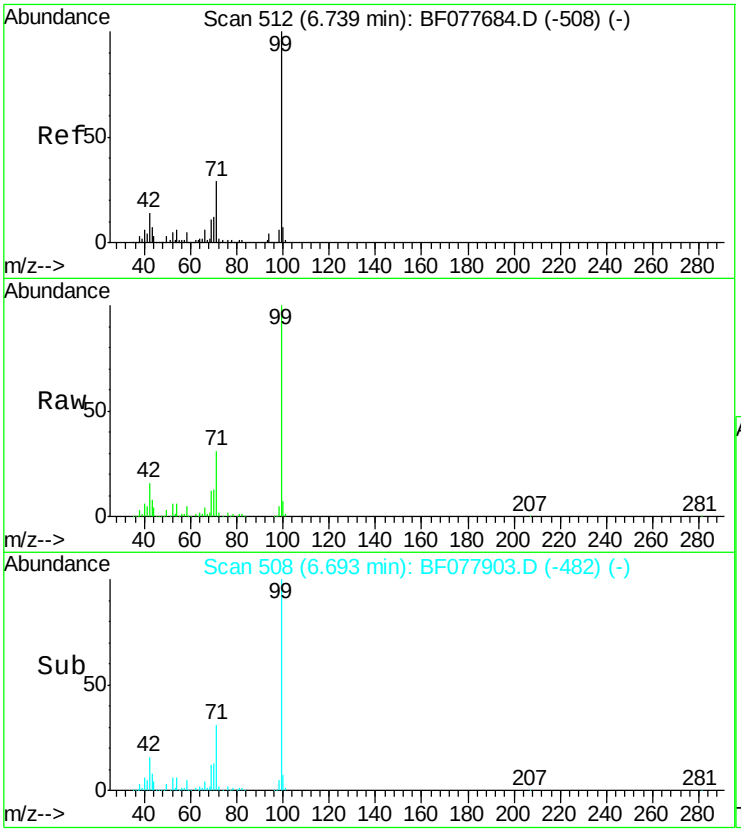


#5
2-Fluorophenol
Concen: 106.71 ng
RT: 5.40 min Scan# 395
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Tgt Ion:112 Resp: 247798

Ion	Ratio	Lower	Upper
112	100		
64	54.4	38.6	57.8
63	28.4	19.3	28.9



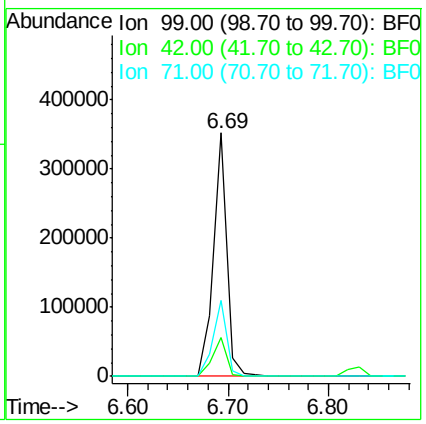


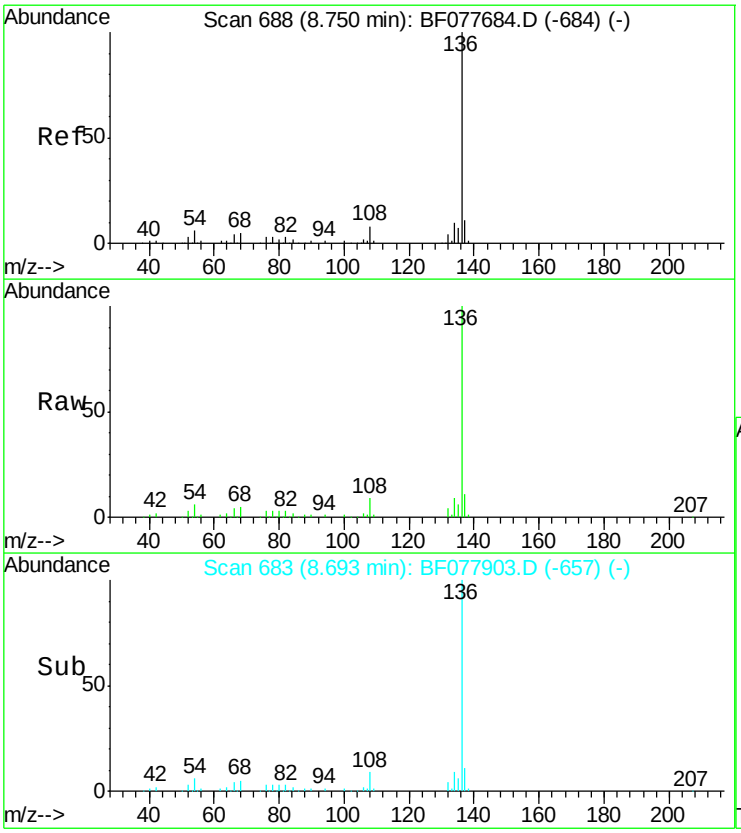
#7
Phenol-d6
Concen: 114.53 ng
RT: 6.69 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Tgt Ion: 99 Resp: 328584

Ion	Ratio	Lower	Upper
99	100		
42	15.8	11.0	16.4
71	31.0	23.4	35.2

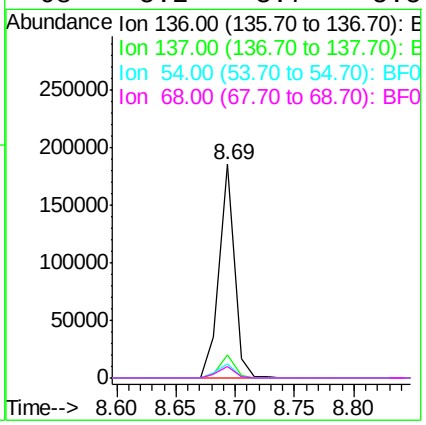


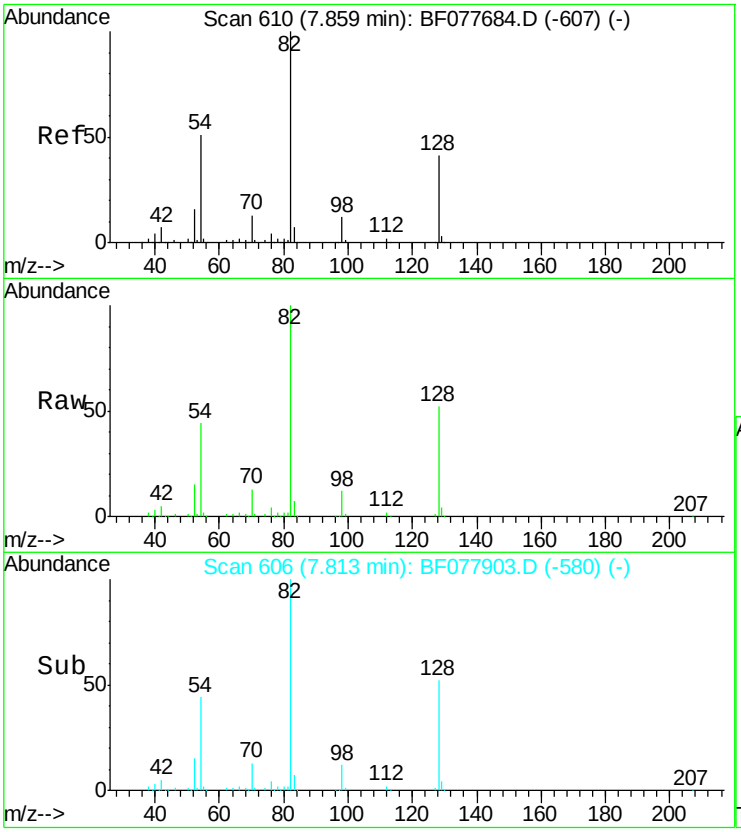


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.69 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Tgt Ion:136 Resp: 164698

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.5	4.6	6.8
68	5.2	3.7	5.5



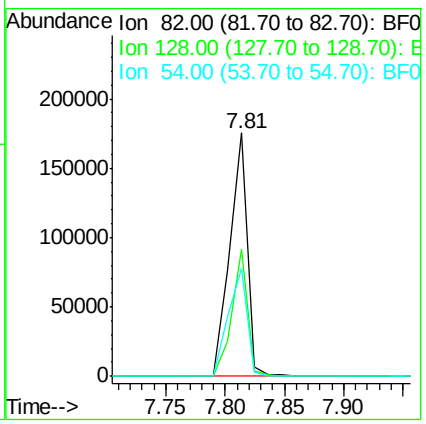


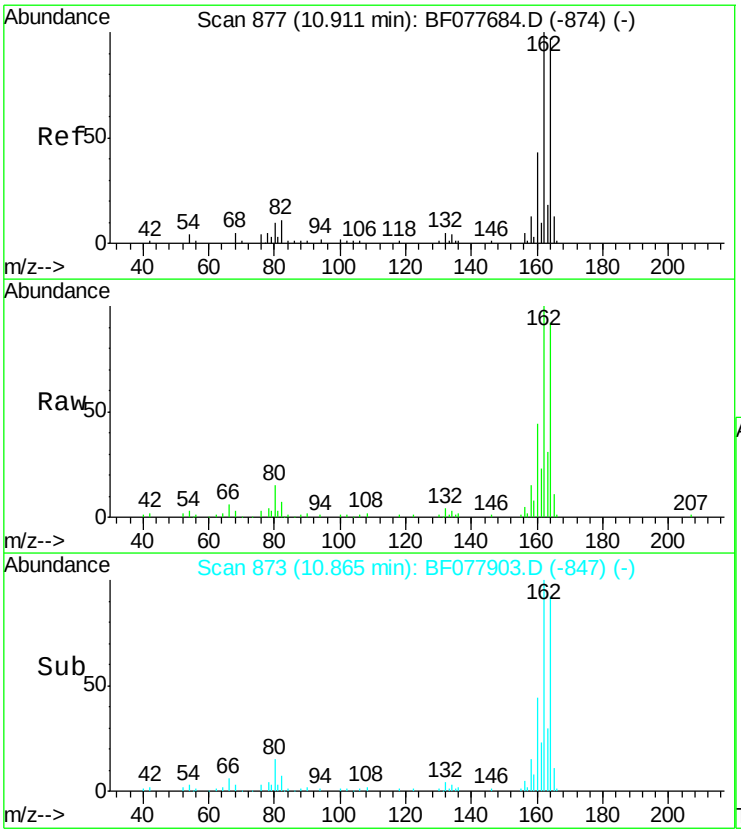
#23
Nitrobenzene-d5
Concen: 71.50 ng
RT: 7.81 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Tgt Ion: 82 Resp: 179634

Ion	Ratio	Lower	Upper
82	100		
128	52.1	32.8	49.2#
54	44.3	40.6	60.8

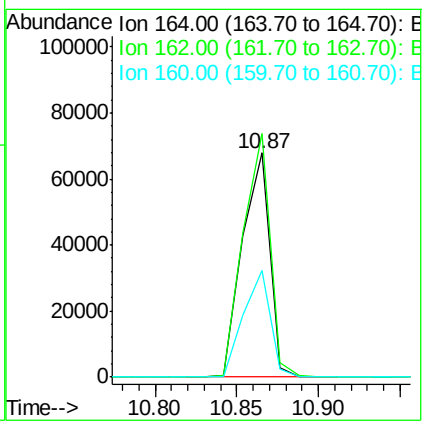


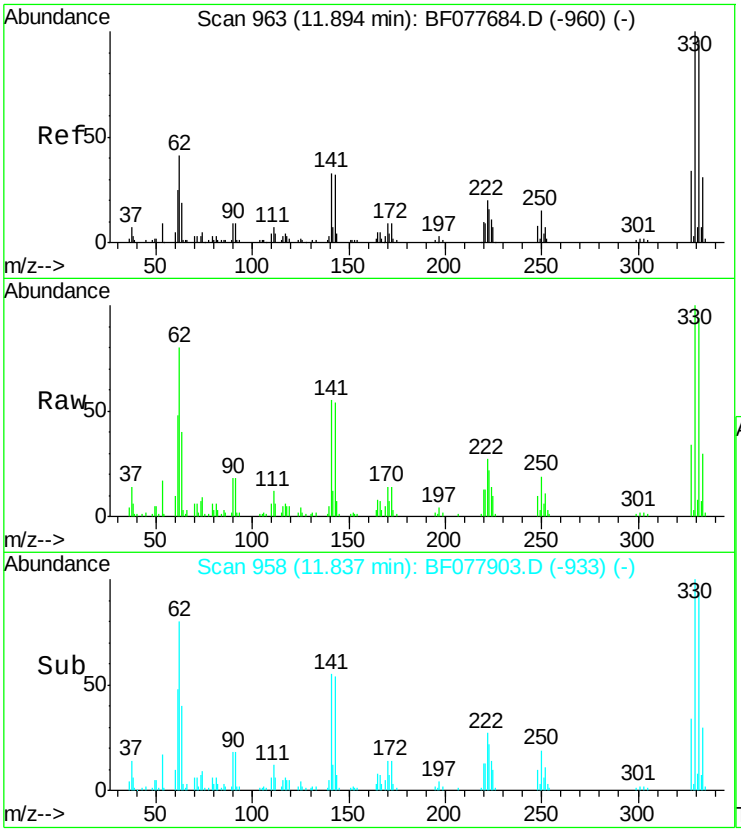


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.87 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Tgt Ion:164 Resp: 78396

Ion	Ratio	Lower	Upper
164	100		
162	108.7	82.4	123.6
160	47.5	35.8	53.6



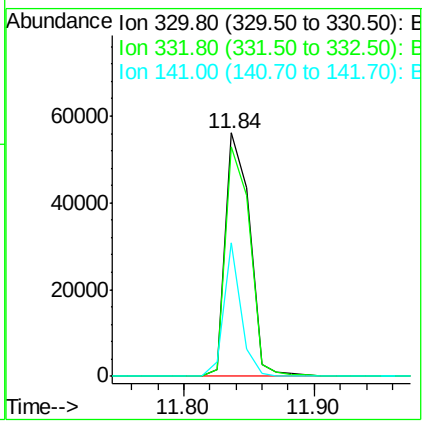


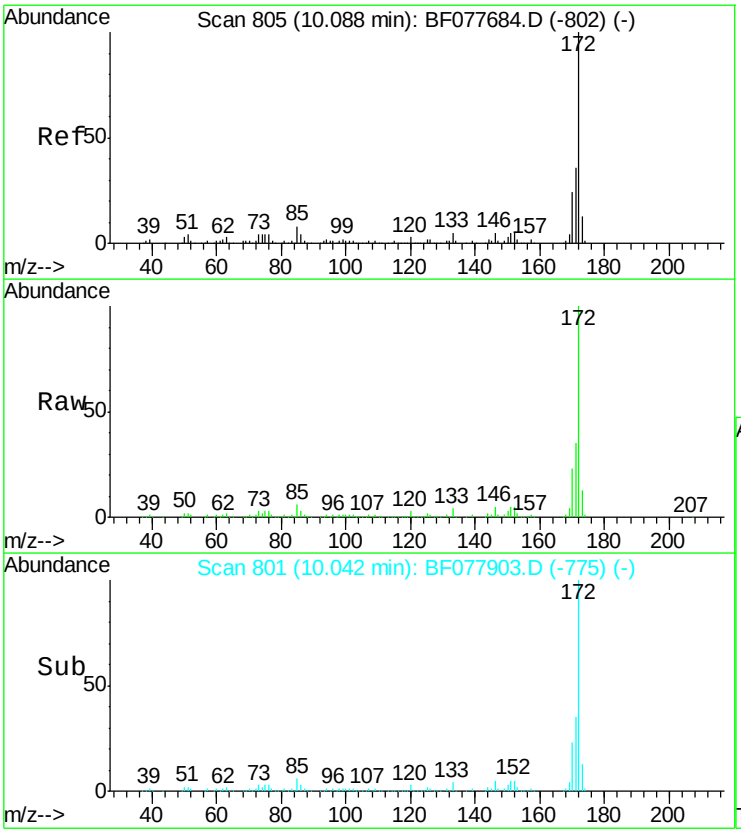
#41
2,4,6-Tribromophenol
Concen: 96.95 ng
RT: 11.84 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Tgt Ion:330 Resp: 72719

Ion	Ratio	Lower	Upper
330	100		
332	94.7	0.0	0.0#
141	38.7	0.0	0.0#

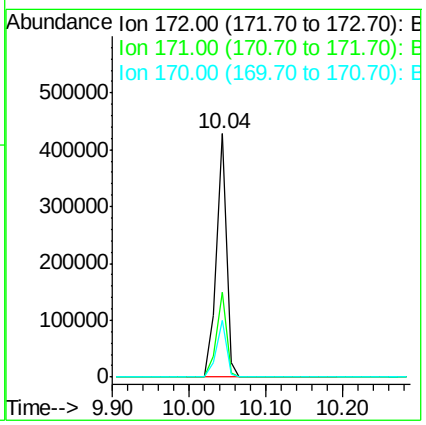


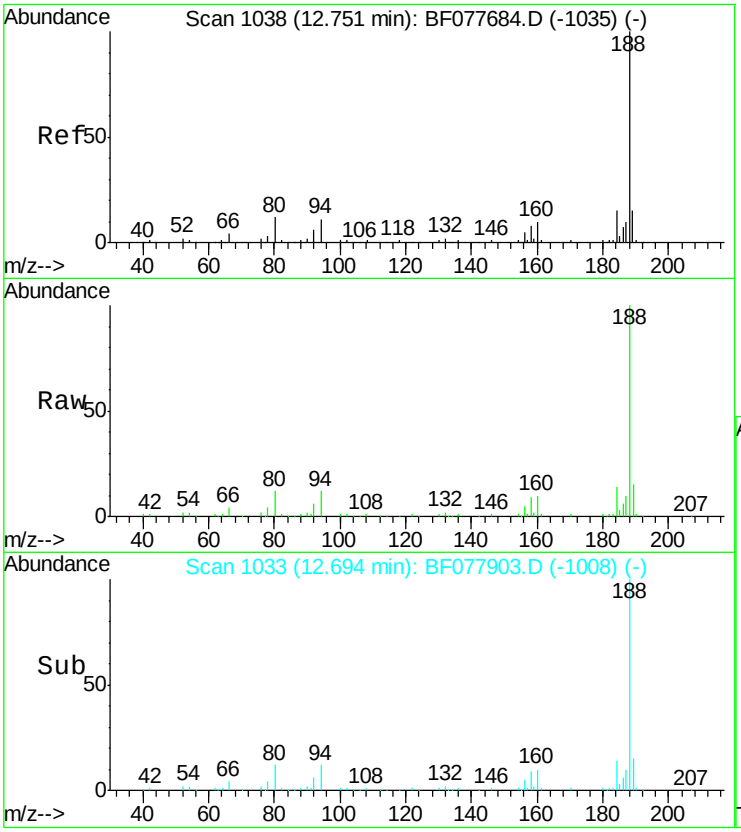


#44
2-Fluorobiphenyl
Concen: 73.20 ng
RT: 10.04 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Tgt Ion:172 Resp: 390501

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.3	18.8	28.2



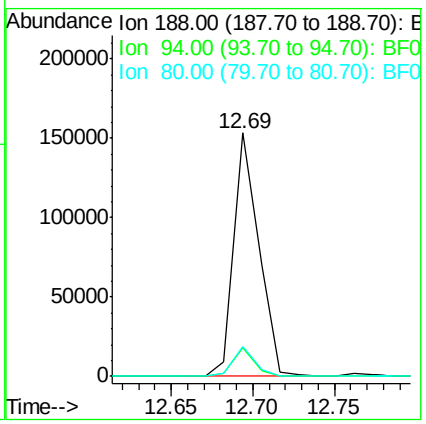


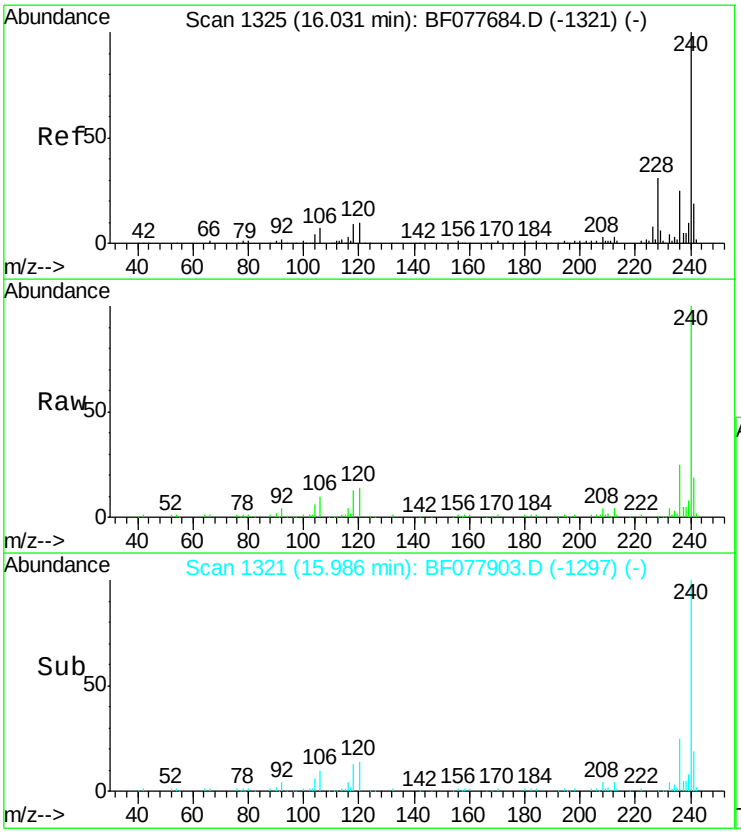
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.69 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Tgt Ion:188 Resp: 161429

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.7	13.1
80	12.1	9.3	13.9

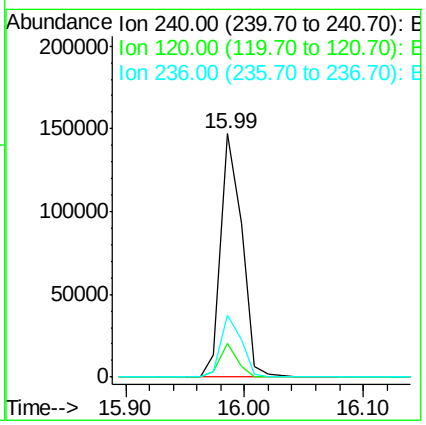


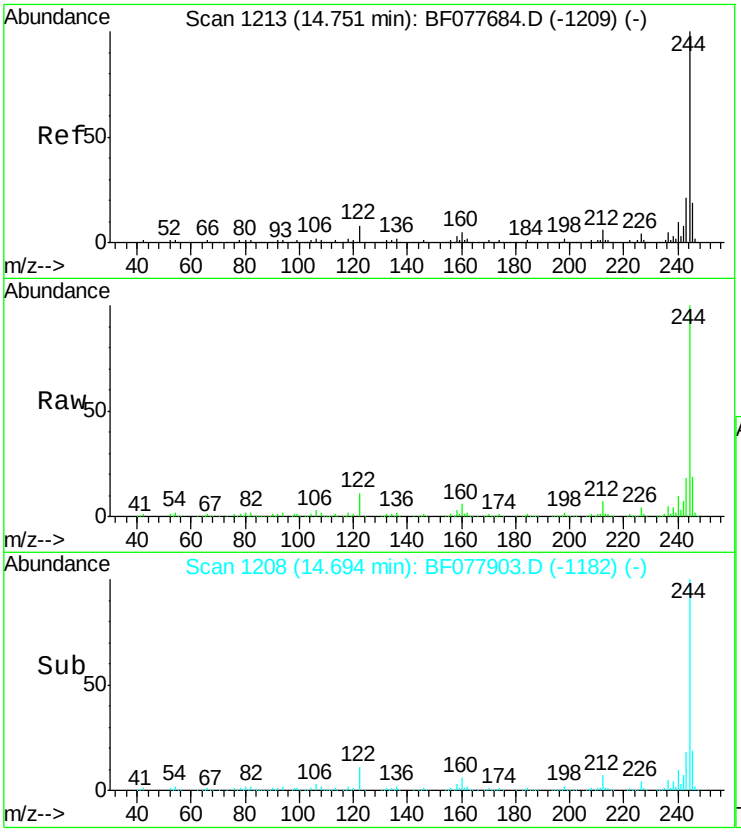


#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.99 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Tgt Ion:240 Resp: 180003

Ion	Ratio	Lower	Upper
240	100		
120	14.0	8.2	12.2#
236	25.4	20.0	30.0



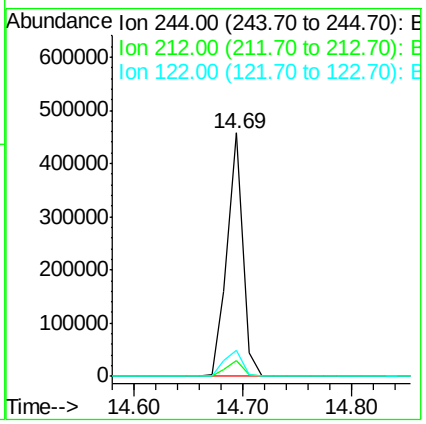


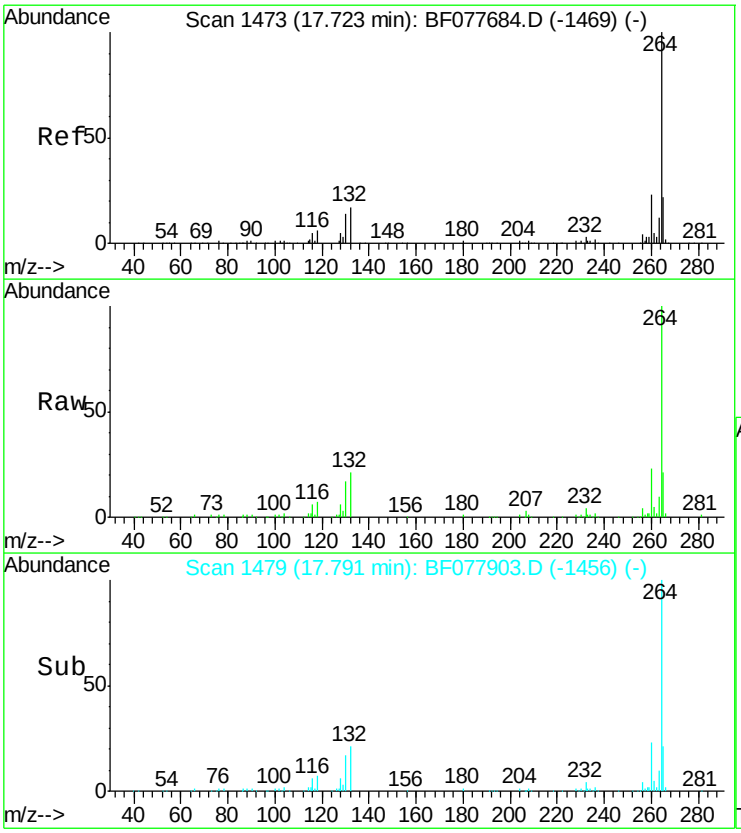
#78
Terphenyl-d14
Concen: 62.26 ng
RT: 14.69 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Instrument :
BNA_F
ClientSampleId :
SB-6-2

Tgt Ion:244 Resp: 458811

Ion	Ratio	Lower	Upper
244	100		
212	6.6	4.9	7.3
122	10.9	6.2	9.4#





#86
Perylene-d12
Concen: 20.00 ng
RT: 17.79 min Scan# 1479
Delta R.T. -0.03 min
Lab File: BF077903.D
Acq: 23 Mar 2015 19:23

Tgt Ion:264 Resp: 177825

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	21.0	17.3	25.9