Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075580.D
Acq On : 16 Nov 2014 13:07
Operator : TP / JJ
Sample : F4755-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HUDPARK-COMP1(B2-B3)

Quant Time: Nov 17 05:06:56 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 17 04:16:34 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	49696	20.00	ng	0.00
21) Naphthalene-d8	9.13	136	206649	20.00	ng	0.00
38) Acenaphthene-d10	11.32	164	112830	20.00	ng	0.00
63) Phenanthrene-d10	13.17	188	194752	20.00	ng	0.00
75) Chrysene-d12	16.46	240	208890	20.00	ng	-0.02
86) Perylene-d12	18.23	264	203021	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.85	112	378671	134.61	ng	0.00
7) Phenol-d6	7.11	99	447196	132.20	ng	0.00
23) Nitrobenzene-d5	8.24	82	296154	105.07	ng	-0.01
41) 2,4,6-Tribromophenol	12.30	330	142025	150.29	ng	-0.01
44) 2-Fluorobiphenyl	10.48	172	650738	104.22	ng	0.00
78) Terphenyl-d14	15.16	244	747317	96.31	ng	-0.01
Target Compounds						Qvalue
15) Benzyl Alcohol	7.73	79	15878	5.98	ng	94
31) Naphthalene	9.16	128	93079	10.10	ng	98
37) 2-Methylnaphthalene	10.02	142	14433	2.30	ng	96

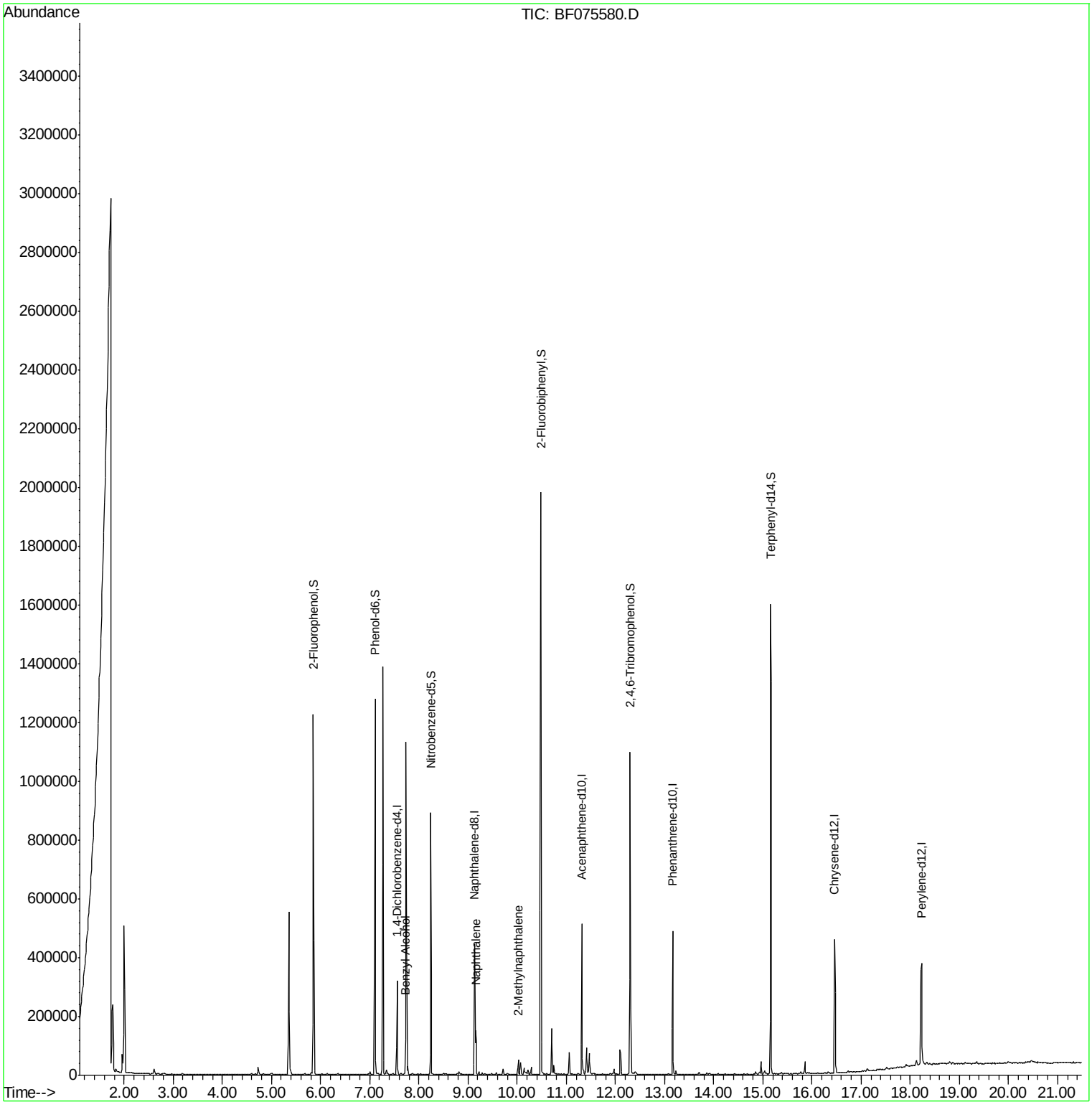
(#) = qualifier out of range (m) = manual integration (+) = signals summed

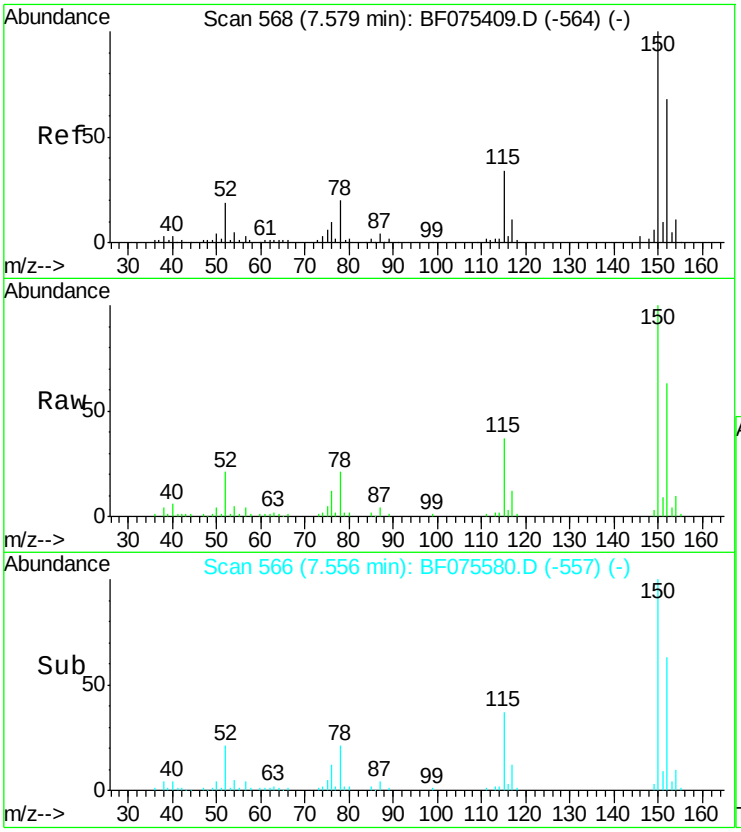
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075580.D
Acq On : 16 Nov 2014 13:07
Operator : TP / JJ
Sample : F4755-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Quant Time: Nov 17 05:06:56 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 17 04:16:34 2014
Response via : Initial Calibration



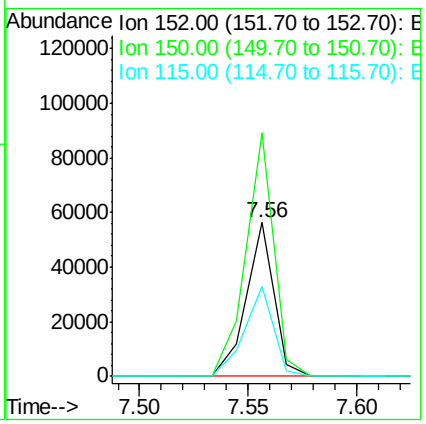


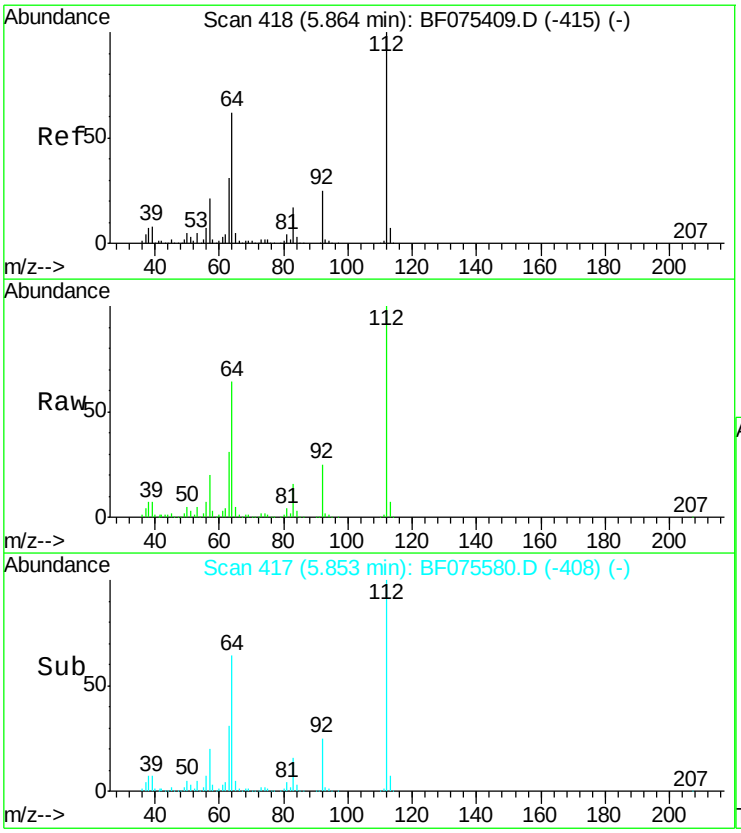
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.56 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:152 Resp: 49696

Ion	Ratio	Lower	Upper
152	100		
150	158.7	127.2	190.8
115	58.4	57.1	85.7

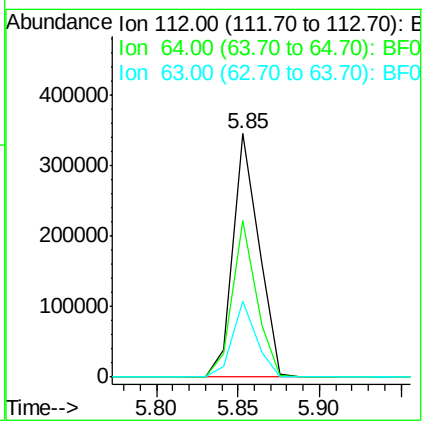


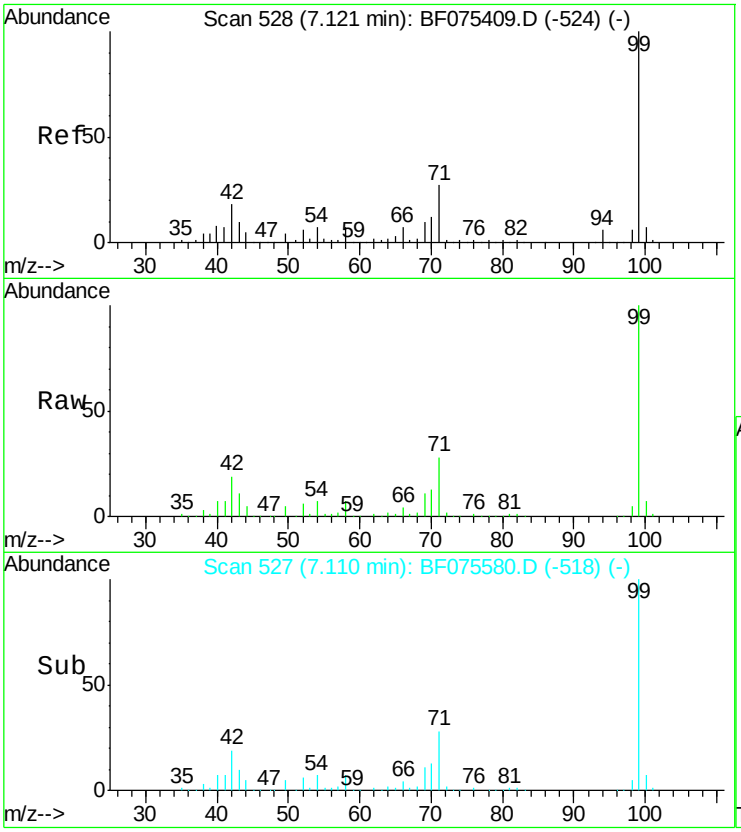


#5
2-Fluorophenol
Concen: 134.61 ng
RT: 5.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion:112 Resp: 378671

Ion	Ratio	Lower	Upper
112	100		
64	64.3	45.8	68.6
63	31.3	22.7	34.1



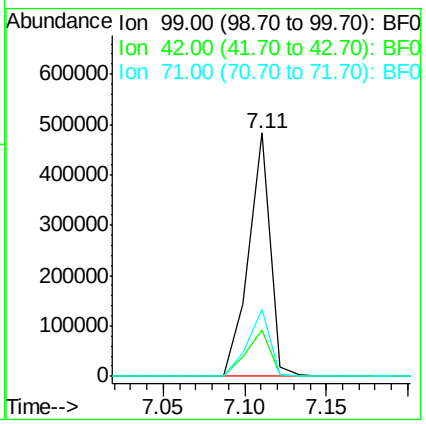


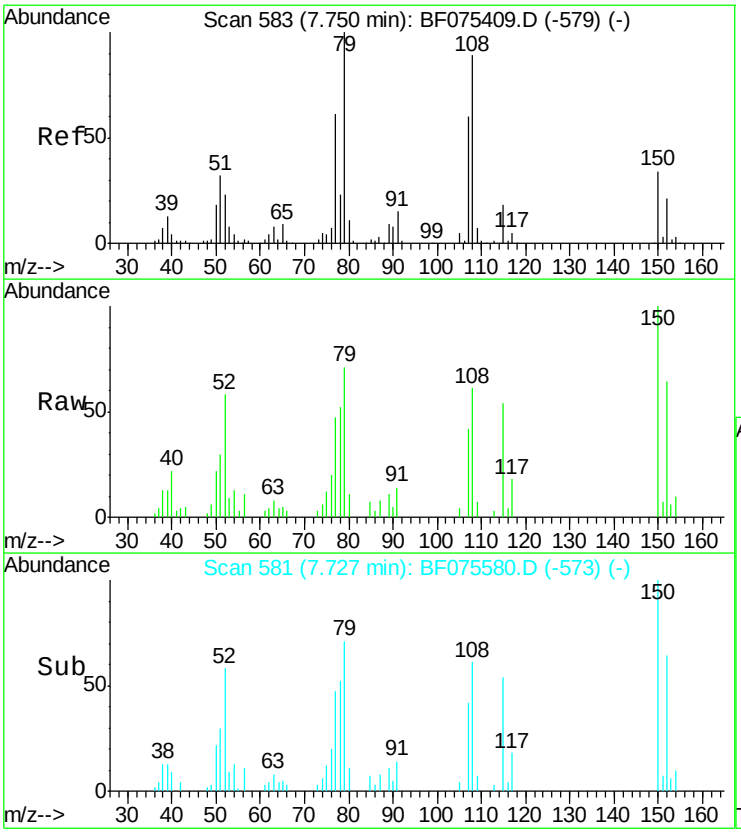
#7
Phenol-d6
Concen: 132.20 ng
RT: 7.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion: 99 Resp: 447196

Ion	Ratio	Lower	Upper
99	100		
42	18.9	19.8	29.6#
71	27.7	25.5	38.3

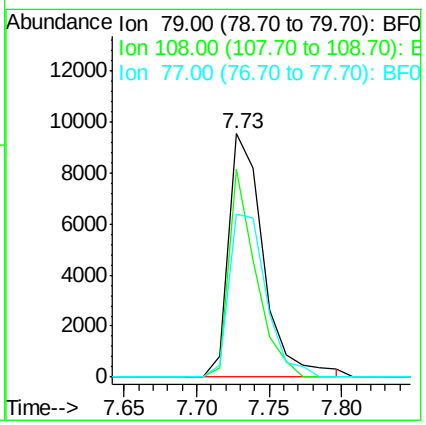


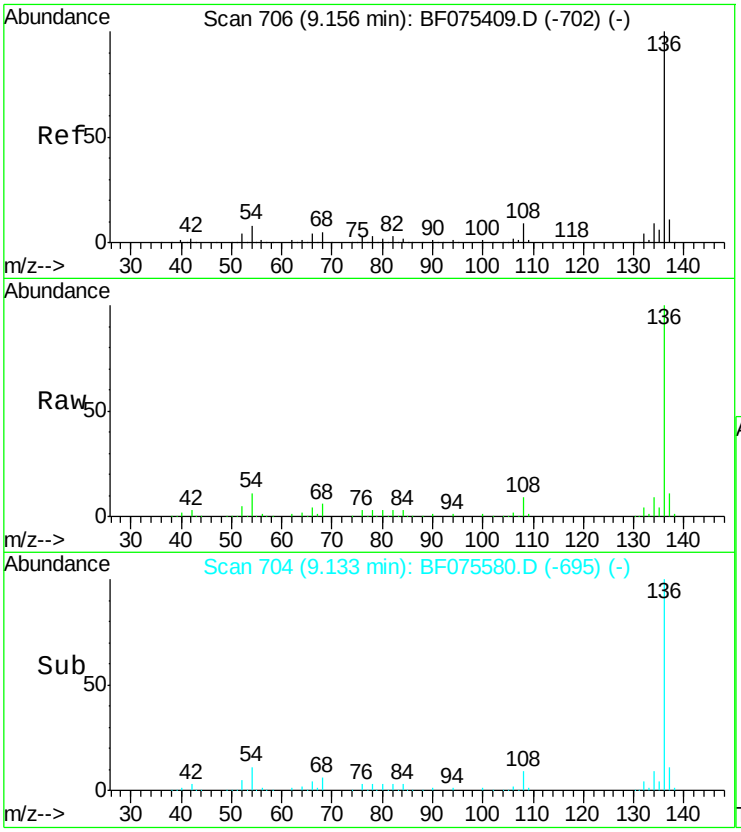


#15
Benzyl Alcohol
Concen: 5.98 ng
RT: 7.73 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion: 79 Resp: 15878

Ion	Ratio	Lower	Upper
79	100		
108	85.5	75.5	113.3
77	66.9	52.1	78.1



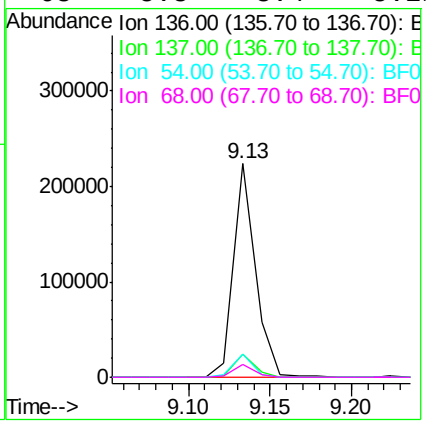


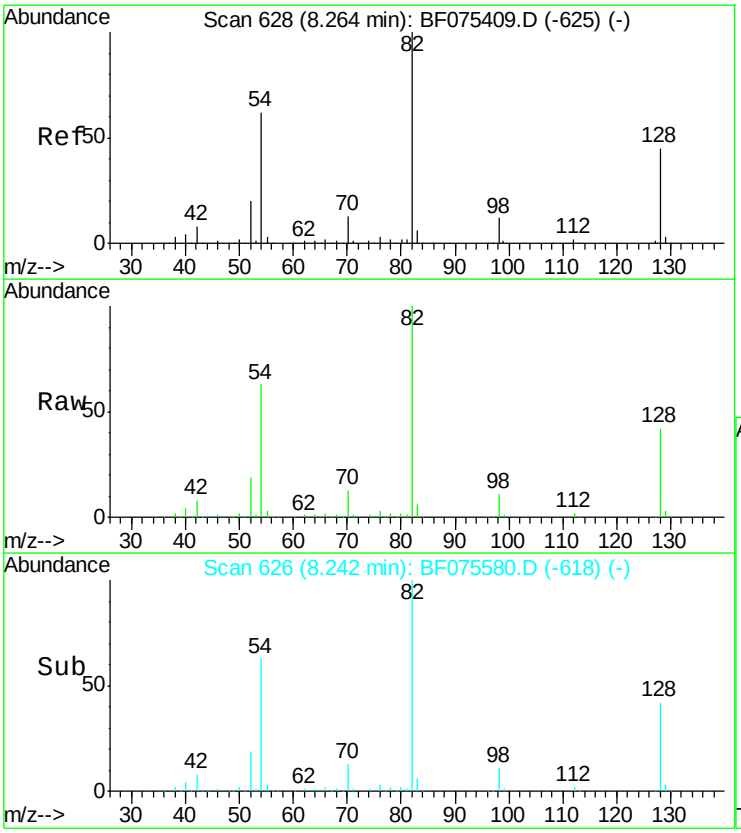
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.13 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:136 Resp: 206649

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.2	12.4
54	10.6	6.2	9.4#
68	5.8	3.4	5.2#

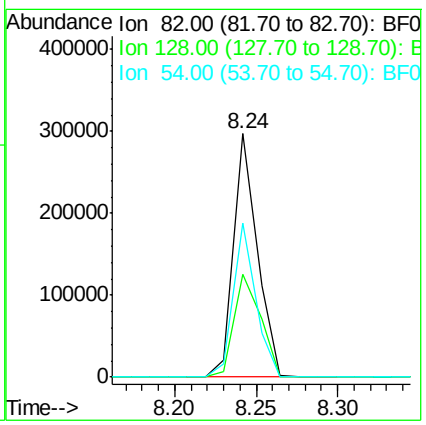


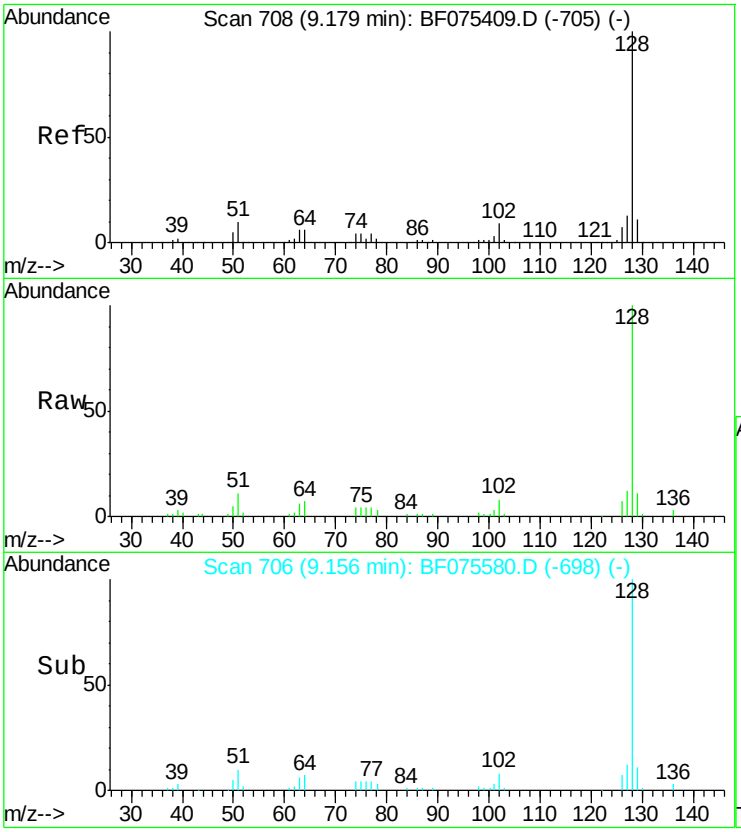


#23
Nitrobenzene-d5
Concen: 105.07 ng
RT: 8.24 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion: 82 Resp: 296154

Ion	Ratio	Lower	Upper
82	100		
128	42.0	37.8	56.6
54	63.2	49.8	74.8



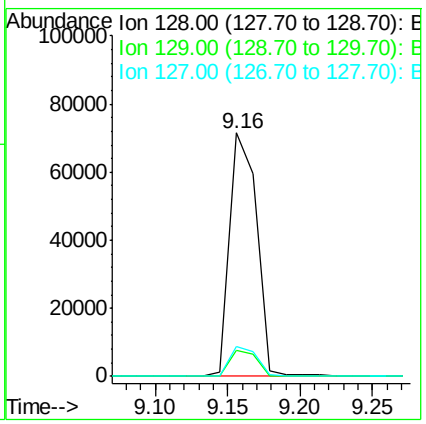


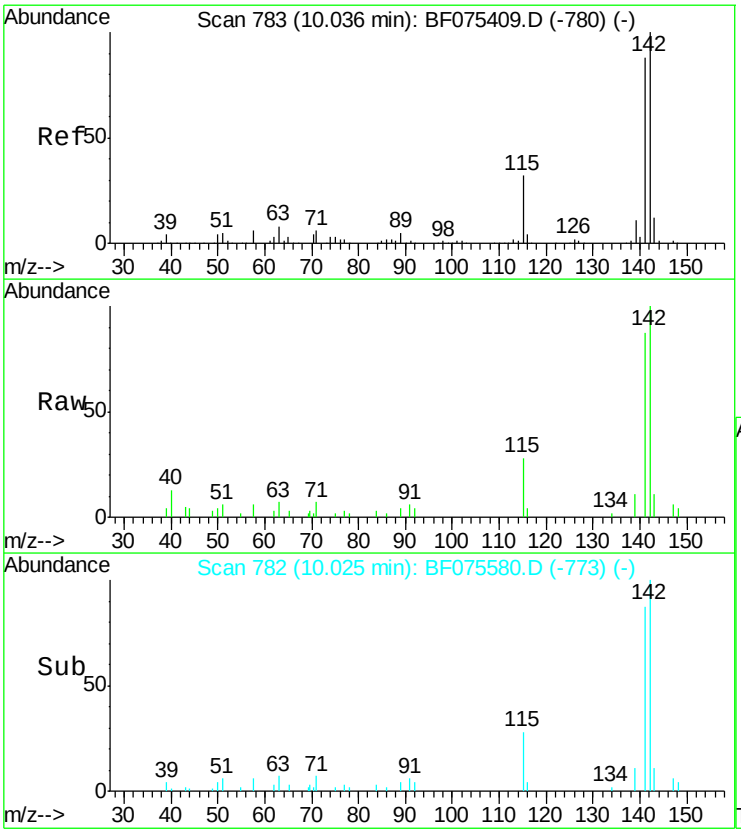
#31
Naphthalene
Concen: 10.10 ng
RT: 9.16 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:128 Resp: 93079

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.4
127	12.1	10.2	15.4

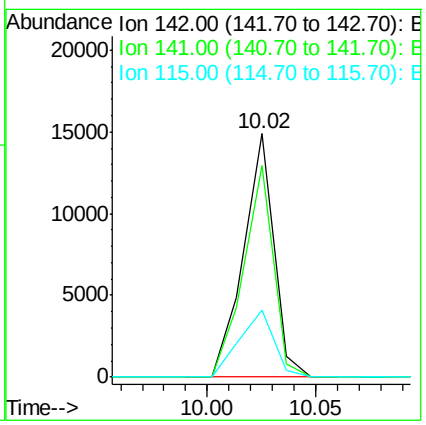


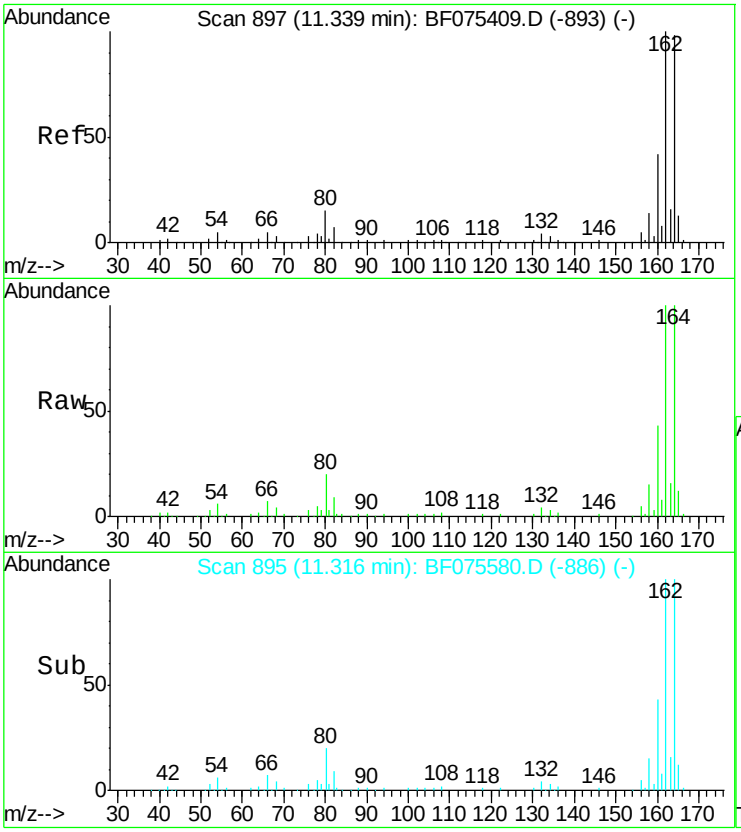


#37
2-Methylnaphthalene
Concen: 2.30 ng
RT: 10.02 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion:142 Resp: 14433

Ion	Ratio	Lower	Upper
142	100		
141	87.1	69.9	104.9
115	27.7	27.6	41.4



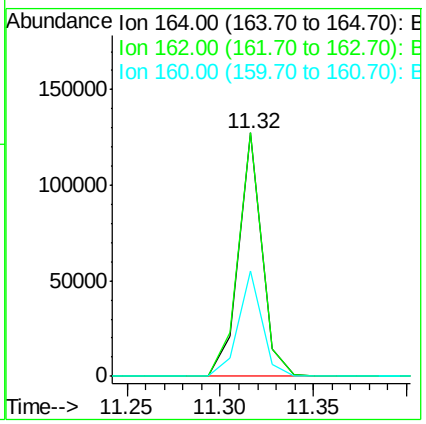


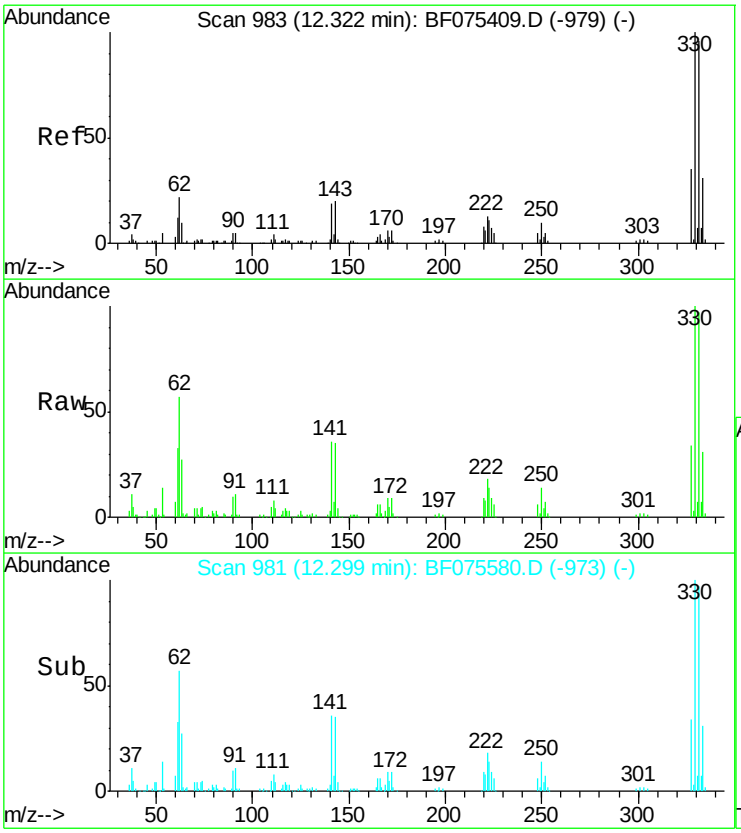
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 895
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:164 Resp: 112830

Ion	Ratio	Lower	Upper
164	100		
162	100.0	79.1	118.7
160	43.2	34.6	51.8

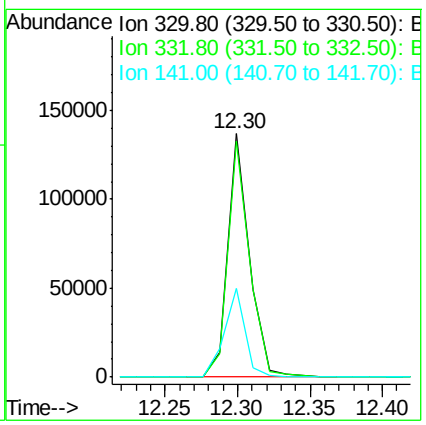


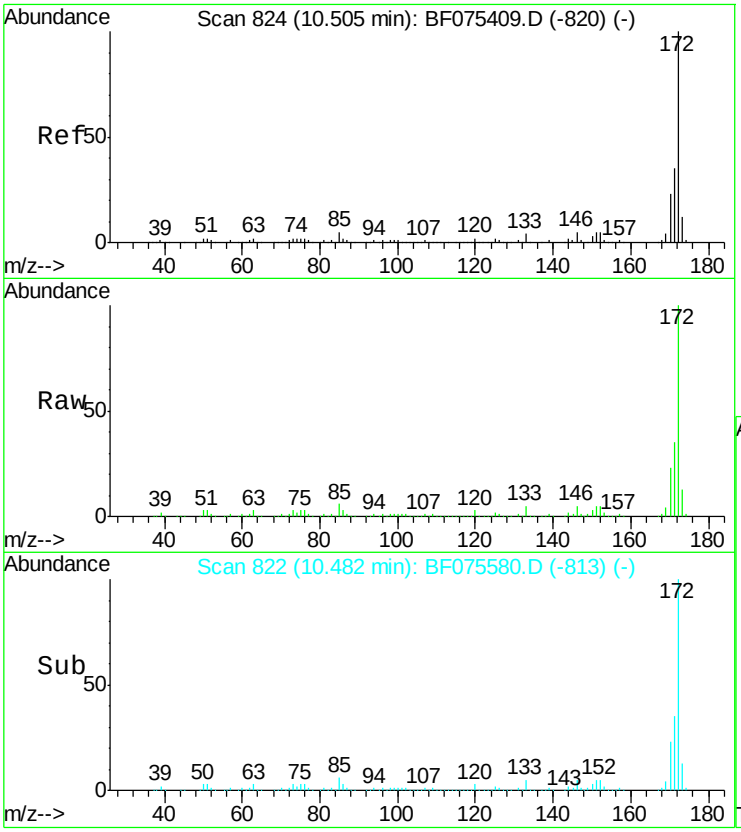


#41
2,4,6-Tribromophenol
Concen: 150.29 ng
RT: 12.30 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion:330 Resp: 142025

Ion	Ratio	Lower	Upper
330	100		
332	97.6	74.5	111.7
141	35.2	30.7	46.1



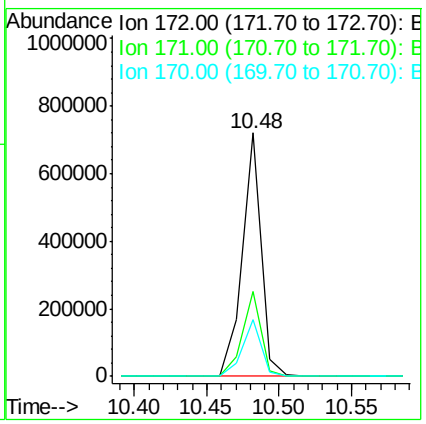


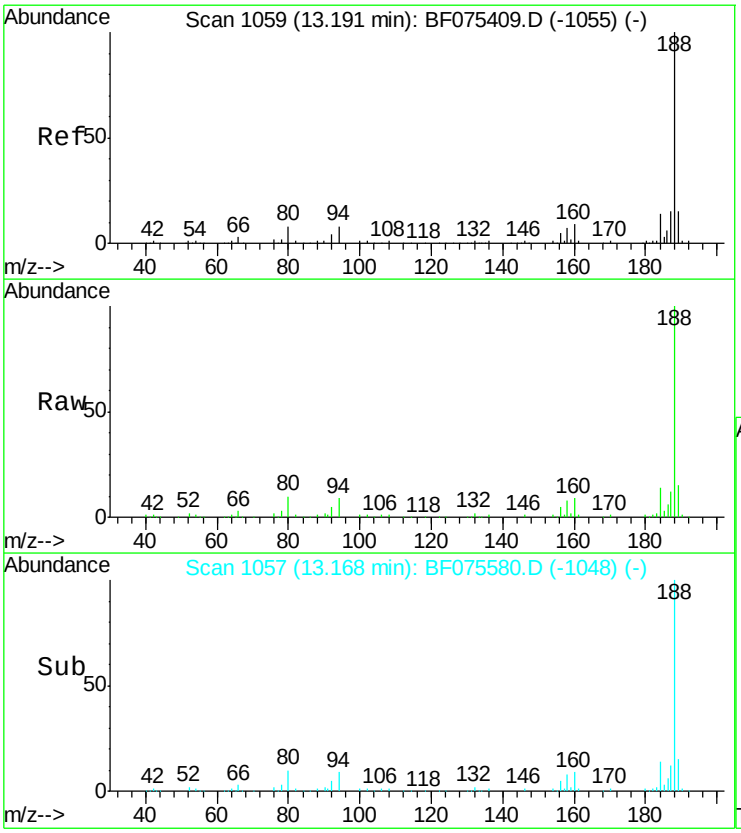
#44
2-Fluorobiphenyl
Concen: 104.22 ng
RT: 10.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:172 Resp: 650738

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.3	40.9
170	23.4	18.4	27.6

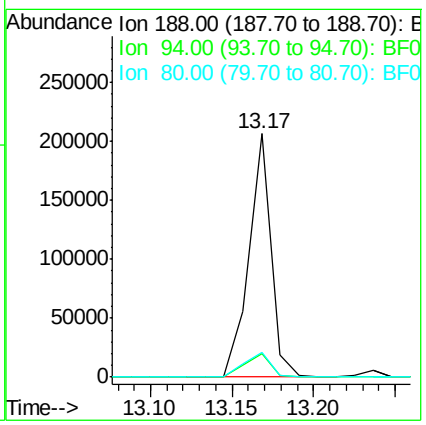


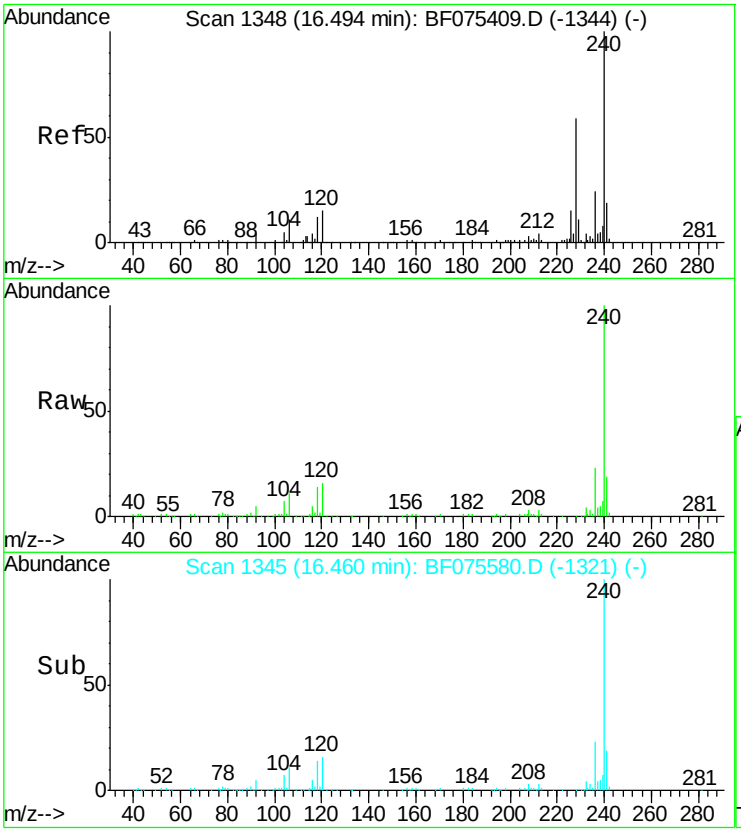


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 13.17 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion:188 Resp: 194752

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.8	11.6
80	10.2	8.0	12.0



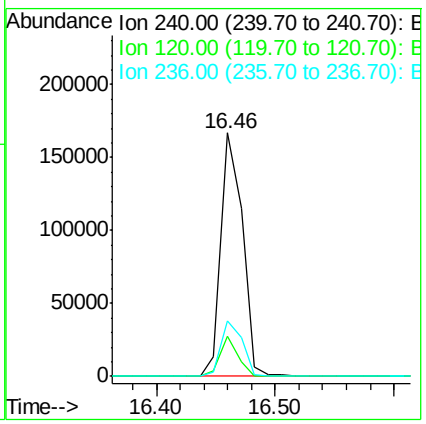


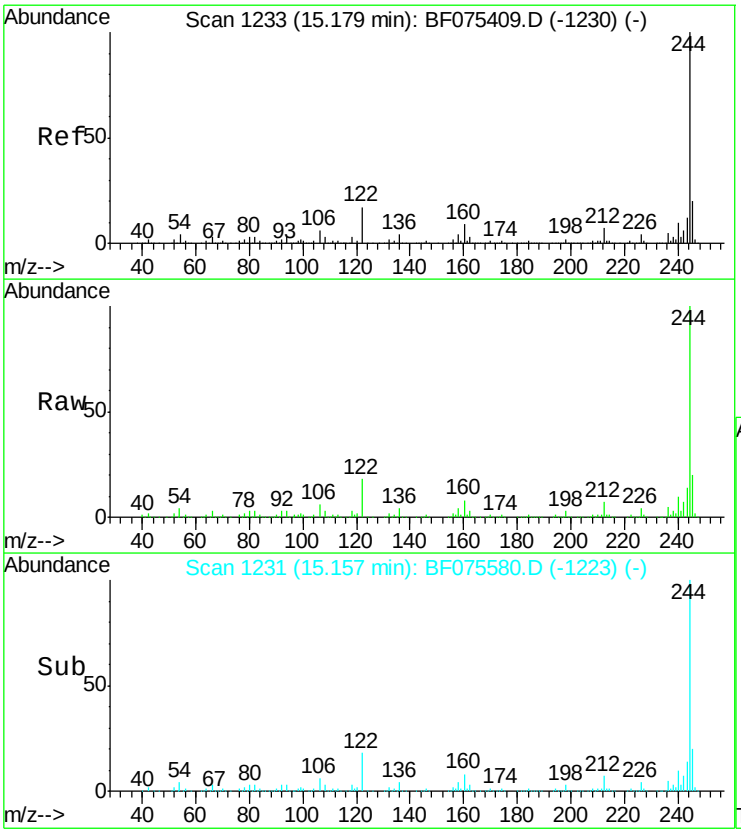
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.46 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:240 Resp: 208890

Ion	Ratio	Lower	Upper
240	100		
120	16.3	9.6	14.4#
236	23.0	18.9	28.3

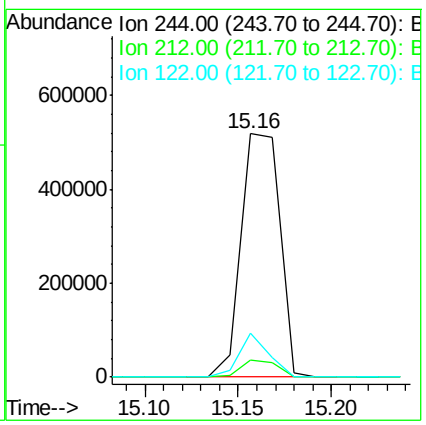


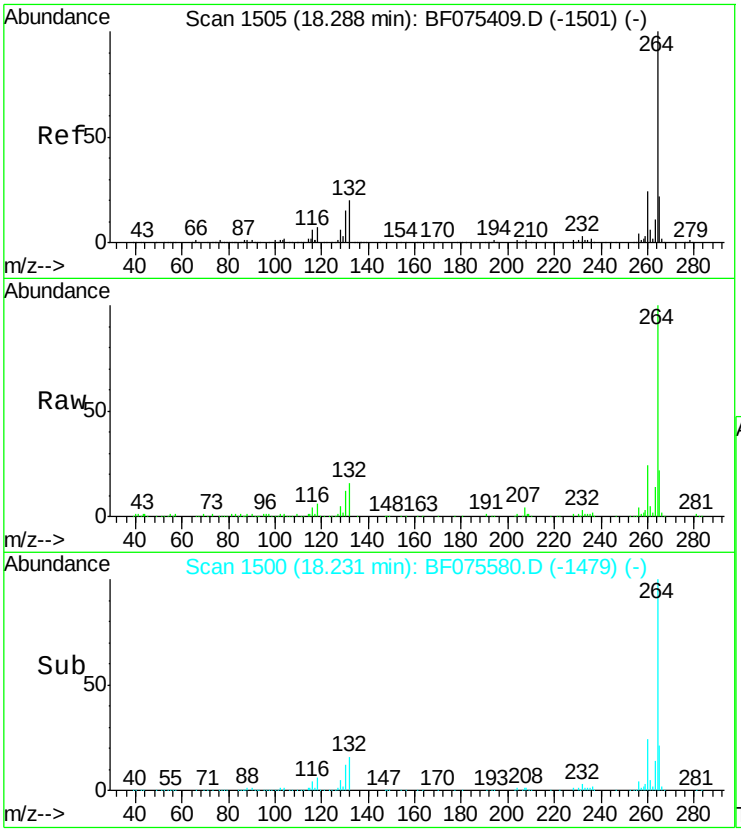


#78
Terphenyl-d14
Concen: 96.31 ng
RT: 15.16 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Tgt Ion:244 Resp: 747317

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.5	8.3
122	17.8	9.7	14.5#





#86
Perylene-d12
Concen: 20.00 ng
RT: 18.23 min Scan# 1500
Delta R.T. -0.06 min
Lab File: BF075580.D
Acq: 16 Nov 2014 13:07

Instrument :
BNA_F
ClientSampleId :
HUDPARK-COMP1(B2-B3)

Tgt Ion:264 Resp: 203021

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.9	26.9
265	21.7	16.3	24.5