Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
Data File : BF077555.D
Acq On : 3 Mar 2015 19:45
Operator : TP/IZ
Sample : G1402-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW1D

Quant Time: Mar 04 01:12:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 23:57:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.24	152	53496	20.00	ng	0.00
21) Naphthalene-d8	8.81	136	223285	20.00	ng	0.00
38) Acenaphthene-d10	10.99	164	98830	20.00	ng	0.00
63) Phenanthrene-d10	12.83	188	196155	20.00	ng	0.00
75) Chrysene-d12	16.12	240	224806	20.00	ng	-0.03
86) Perylene-d12	17.84	264	242606	20.00	ng	-0.14
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	250487	78.17	ng	0.00
7) Phenol-d6	6.80	99	202758	49.21	ng	0.00
23) Nitrobenzene-d5	7.93	82	392987	109.45	ng	0.00
41) 2,4,6-Tribromophenol	11.97	330	167961	176.50	ng	0.00
44) 2-Fluorobiphenyl	10.16	172	781066	123.23	ng	0.00
78) Terphenyl-d14	14.83	244	840869	87.44	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	7.42	79	7299	2.33	ng	# 47
49) Dimethylphthalate	10.67	163	14588	2.10	ng	98

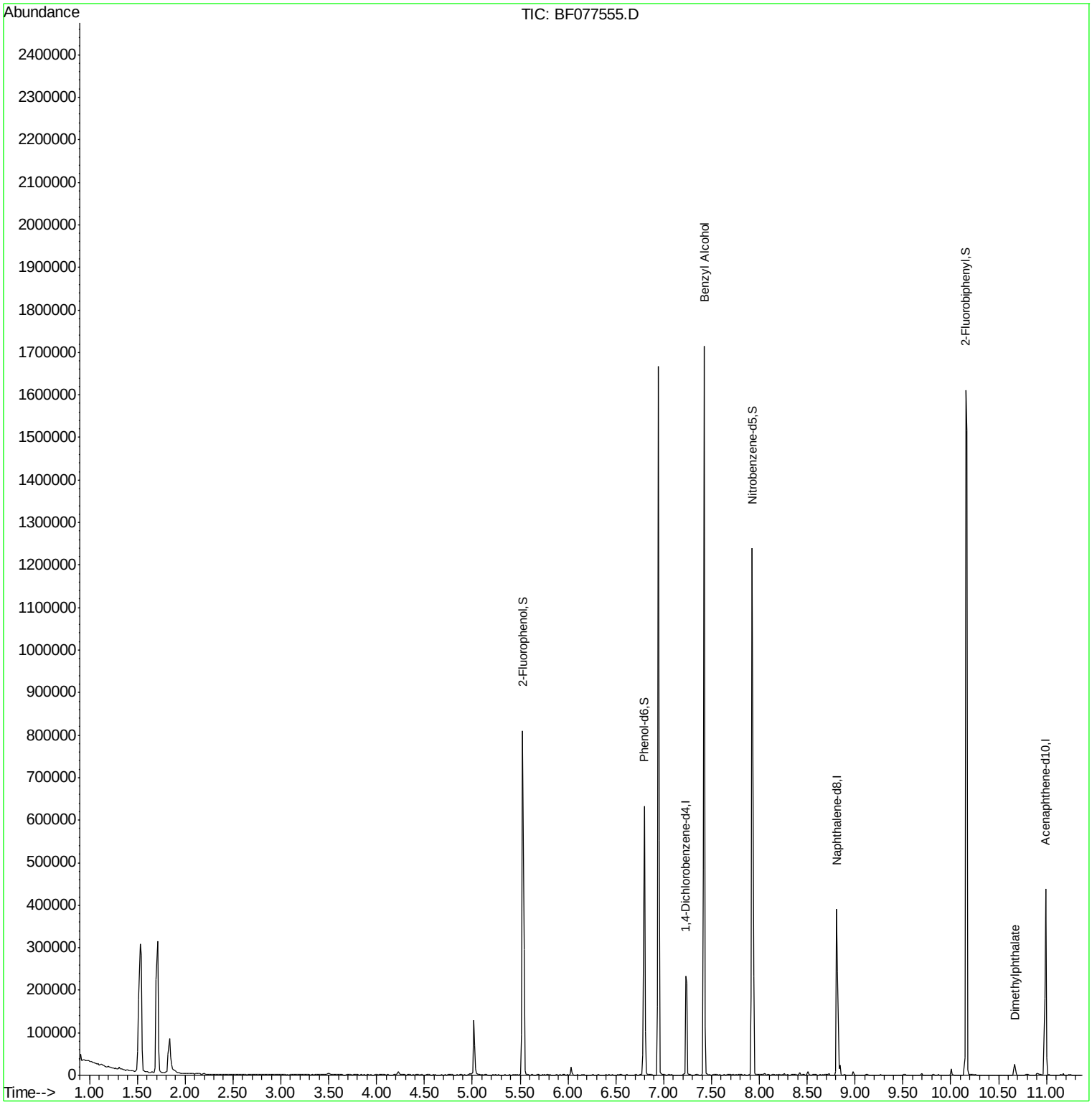
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
Data File : BF077555.D
Acq On : 3 Mar 2015 19:45
Operator : TP/IZ
Sample : G1402-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW1D

Quant Time: Mar 04 01:12:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 23:57:38 2015
Response via : Initial Calibration

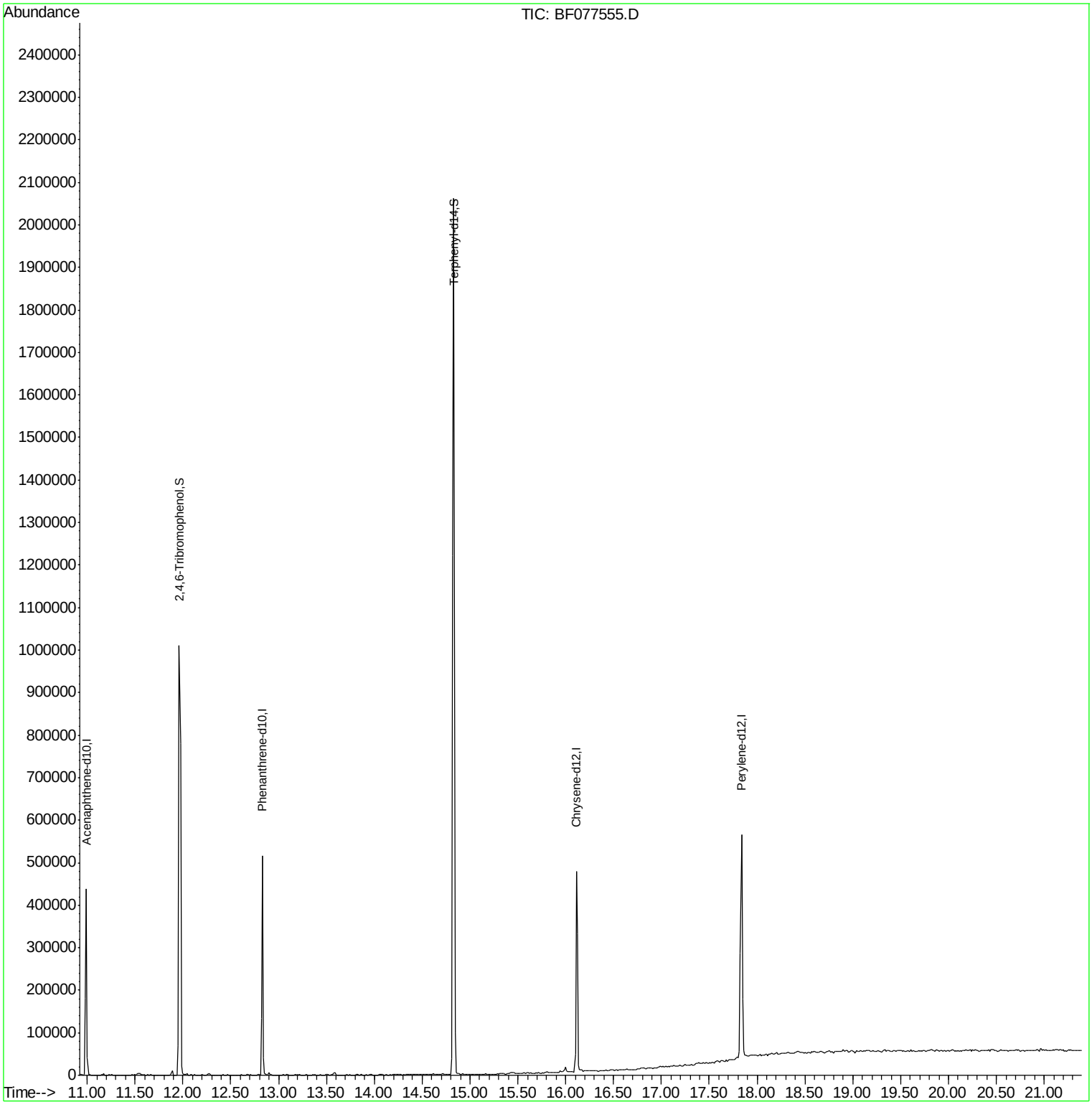


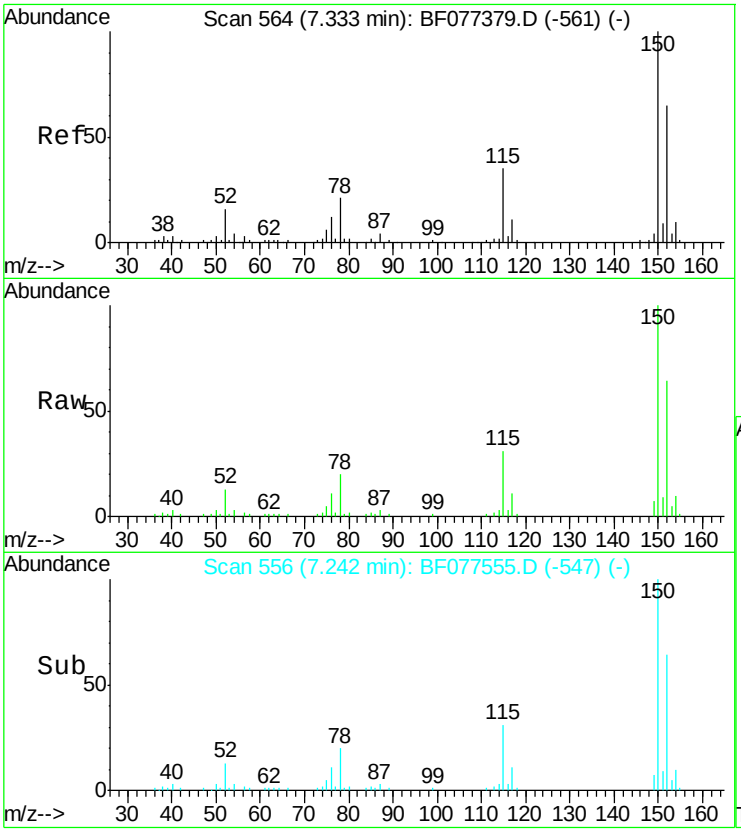
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
Data File : BF077555.D
Acq On : 3 Mar 2015 19:45
Operator : TP/IZ
Sample : G1402-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW1D

Quant Time: Mar 04 01:12:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 23:57:38 2015
Response via : Initial Calibration



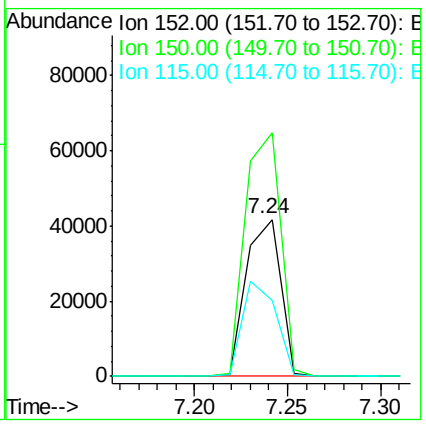


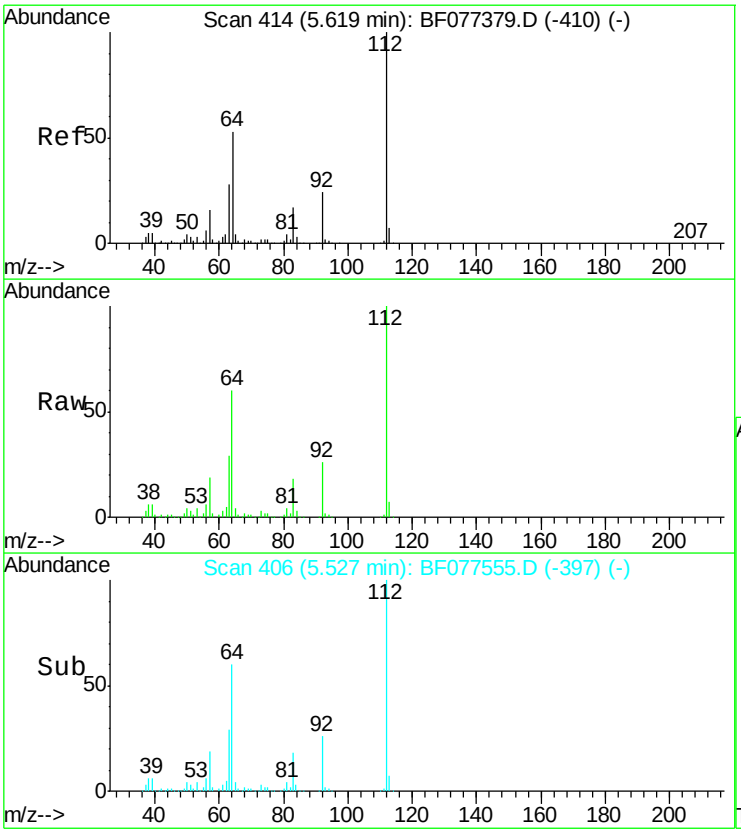
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.24 min Scan# 556
Delta R.T. -0.01 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion:152 Resp: 53496

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.0	186.0
115	48.9	49.4	74.2#

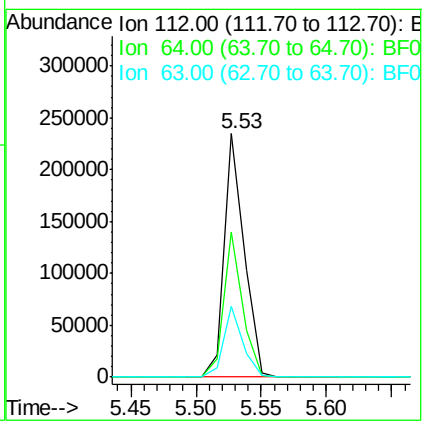


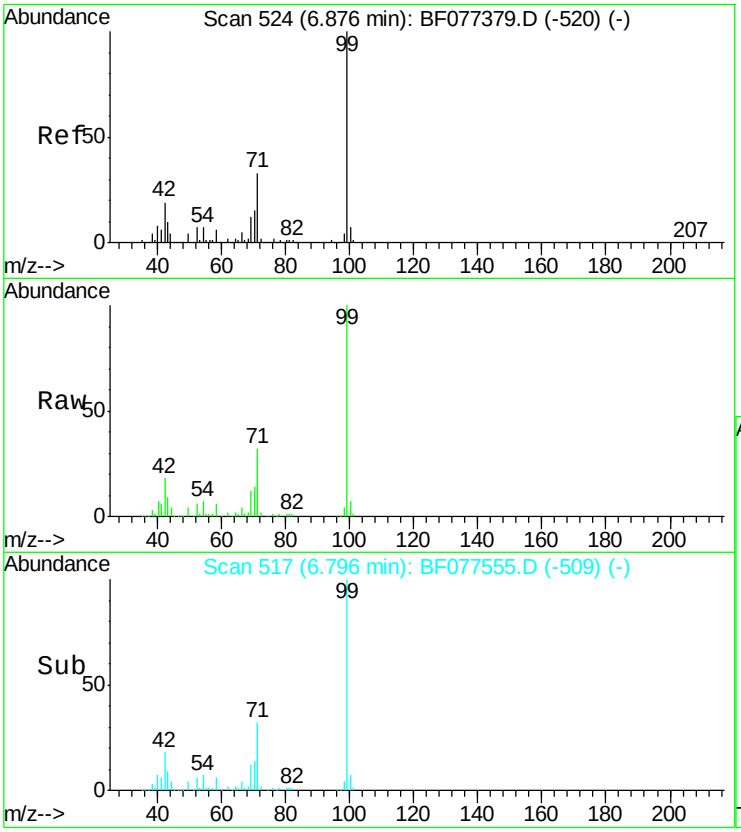


#5
2-Fluorophenol
Concen: 78.17 ng
RT: 5.53 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion:112 Resp: 250487

Ion	Ratio	Lower	Upper
112	100		
64	59.6	48.5	72.7
63	29.1	25.0	37.4



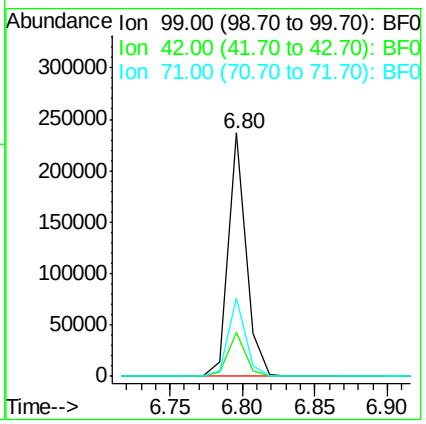


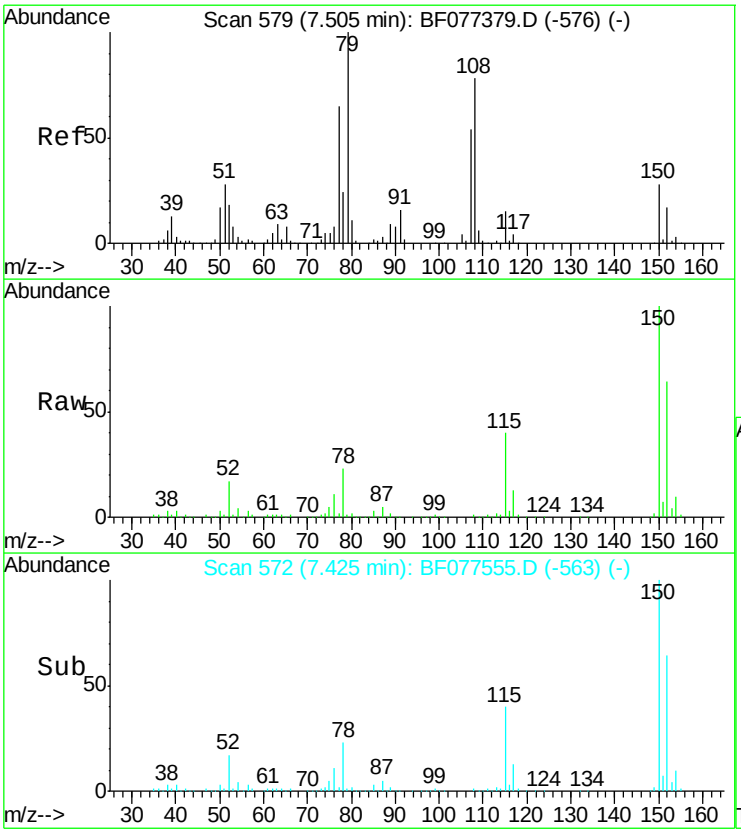
#7
Phenol-d6
Concen: 49.21 ng
RT: 6.80 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion: 99 Resp: 202758

Ion	Ratio	Lower	Upper
99	100		
42	18.0	16.2	24.4
71	32.3	26.7	40.1

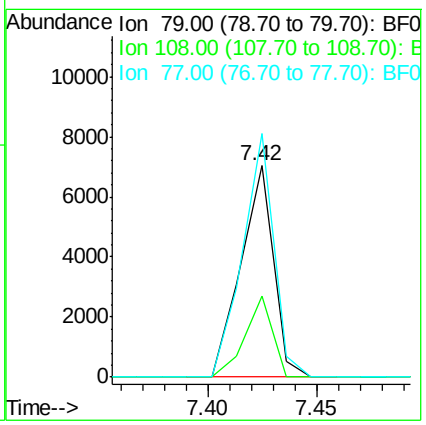


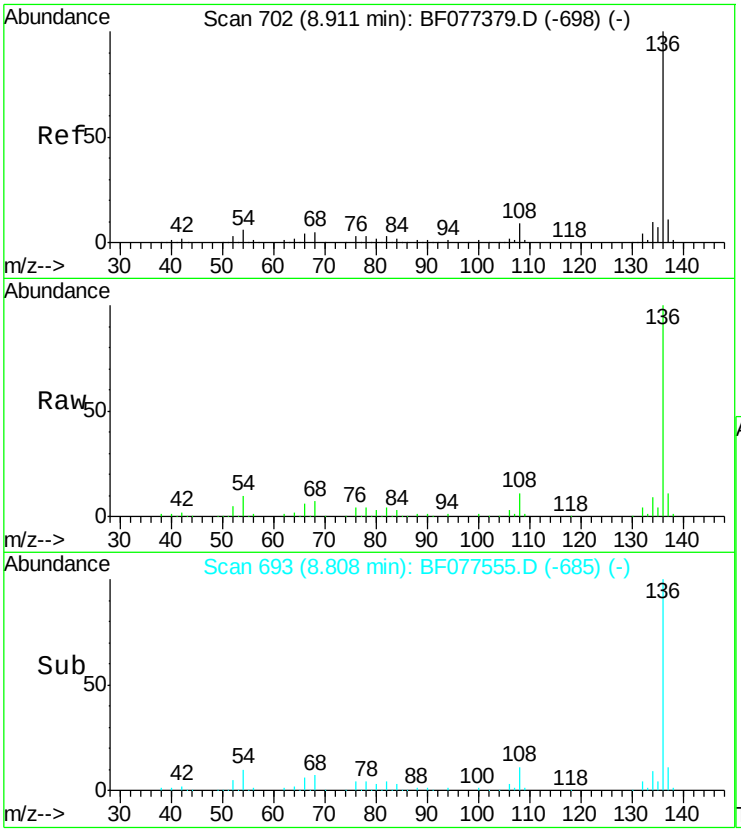


#15
Benzyl Alcohol
Concen: 2.33 ng
RT: 7.42 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion: 79 Resp: 7299

Ion	Ratio	Lower	Upper
79	100		
108	38.1	58.3	87.5#
77	115.4	51.3	76.9#



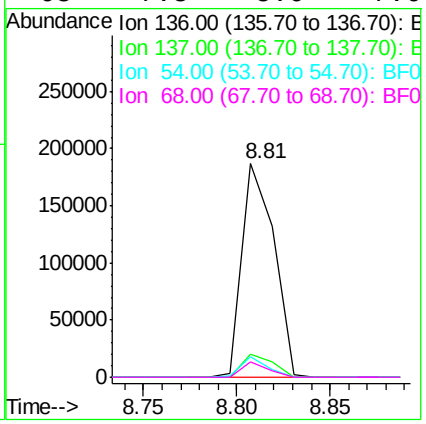


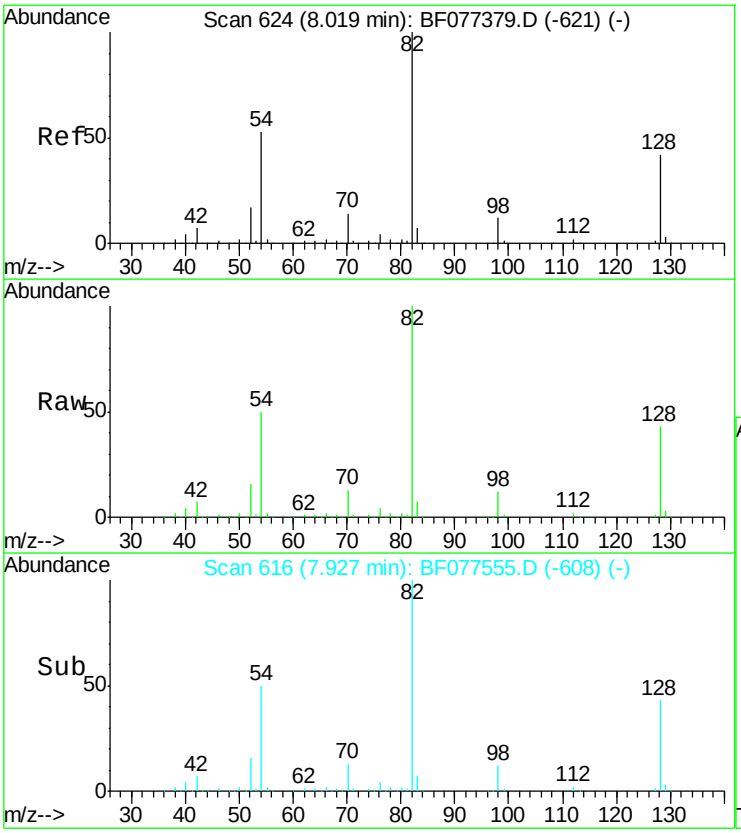
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.81 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion:136 Resp: 223285

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	9.8	6.2	9.4#
68	7.3	5.0	7.6

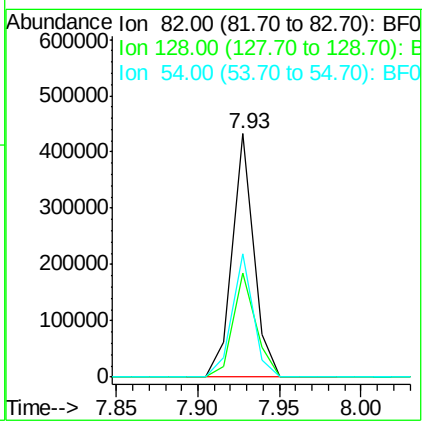


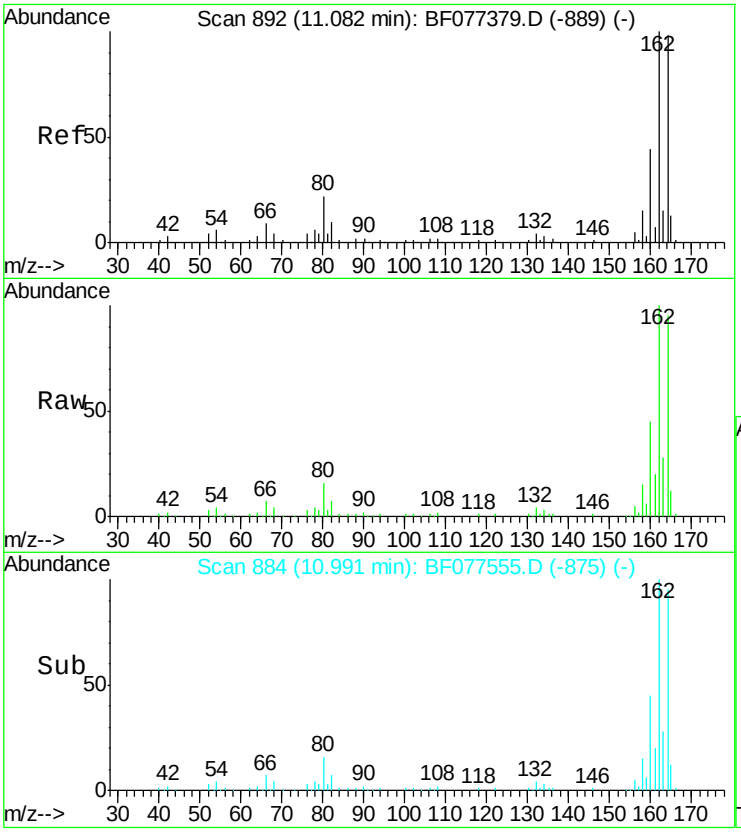


#23
Nitrobenzene-d5
Concen: 109.45 ng
RT: 7.93 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion: 82 Resp: 392987

Ion	Ratio	Lower	Upper
82	100		
128	42.5	43.8	65.8#
54	50.5	36.7	55.1



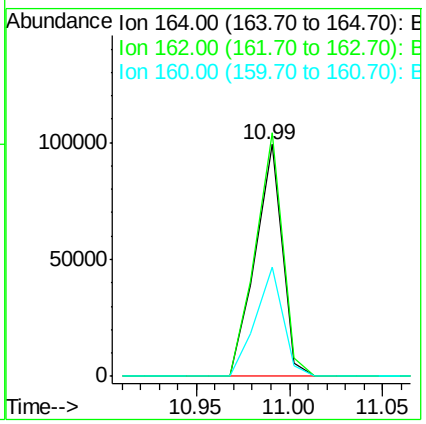


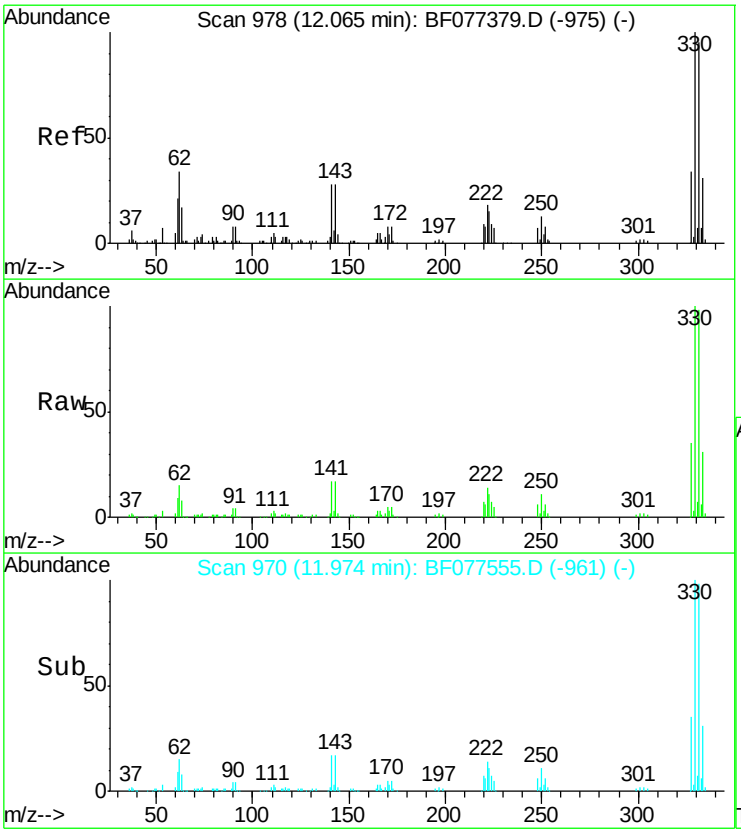
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.99 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion:164 Resp: 98830

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.2	124.8
160	47.1	34.6	52.0

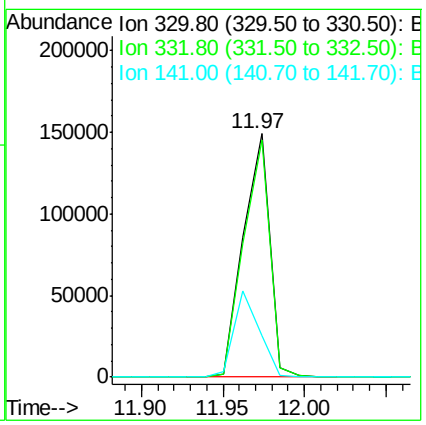


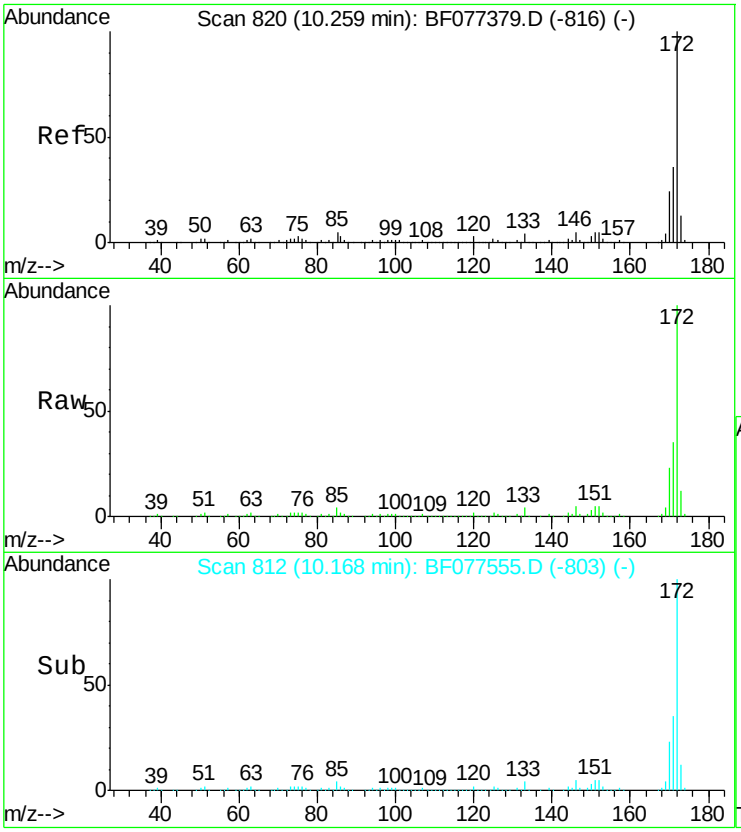


#41
2,4,6-Tribromophenol
Concen: 176.50 ng
RT: 11.97 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion:330 Resp: 167961

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.4	116.2
141	33.9	28.8	43.2



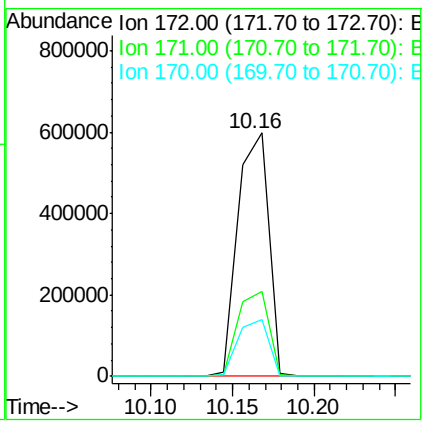


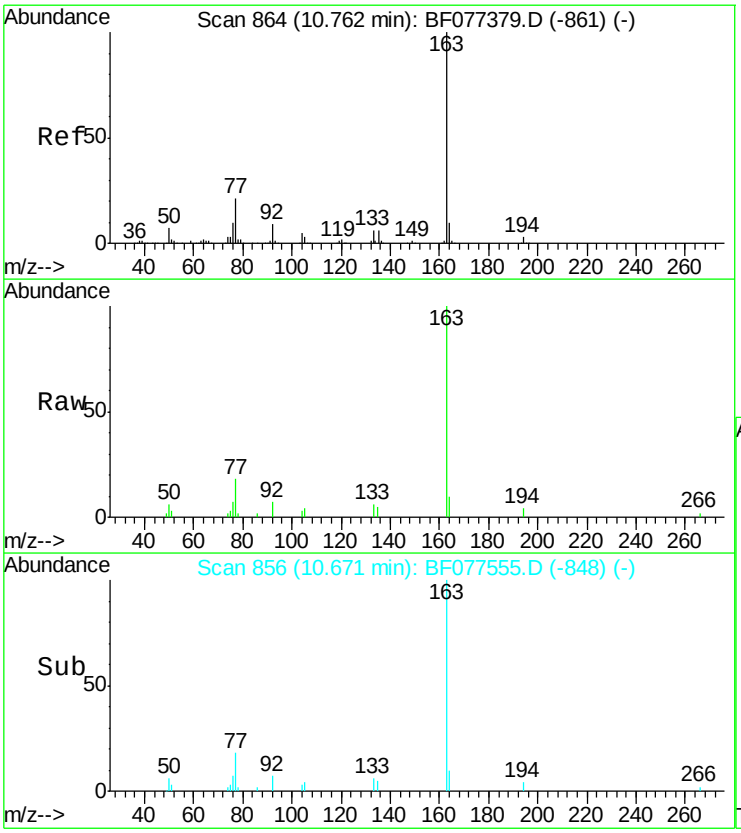
#44
2-Fluorobiphenyl
Concen: 123.23 ng
RT: 10.16 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion:172 Resp: 781066

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.9	43.3
170	23.4	19.4	29.2

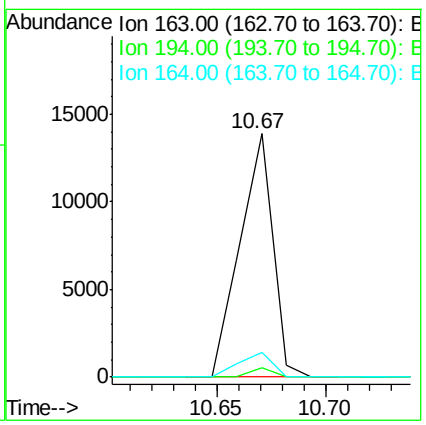


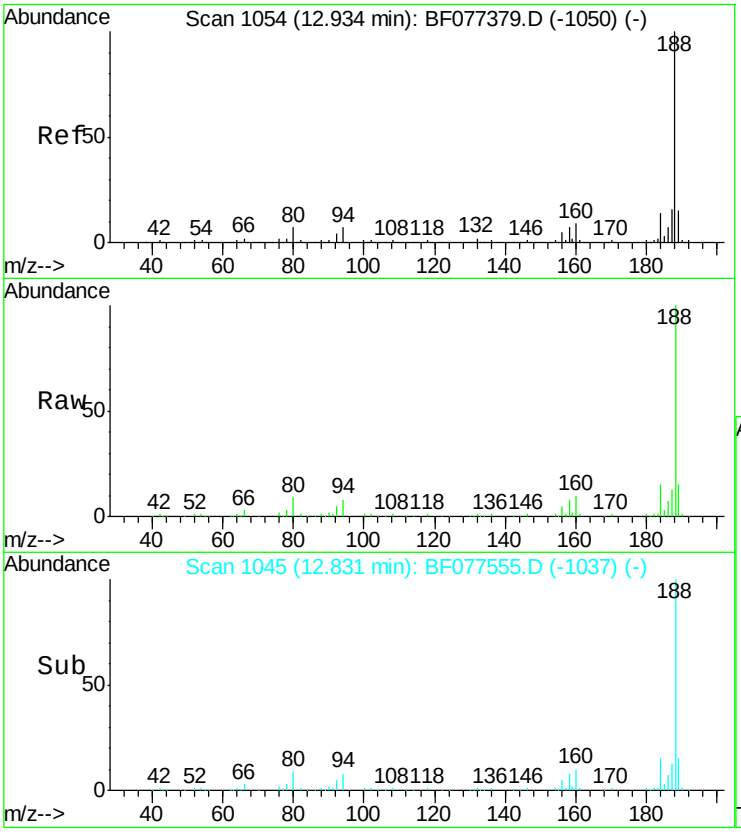


#49
Dimethylphthalate
Concen: 2.10 ng
RT: 10.67 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion:163 Resp: 14588

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	4.0
164	10.0	8.6	13.0



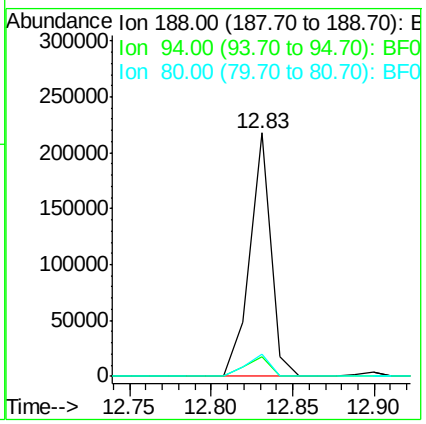


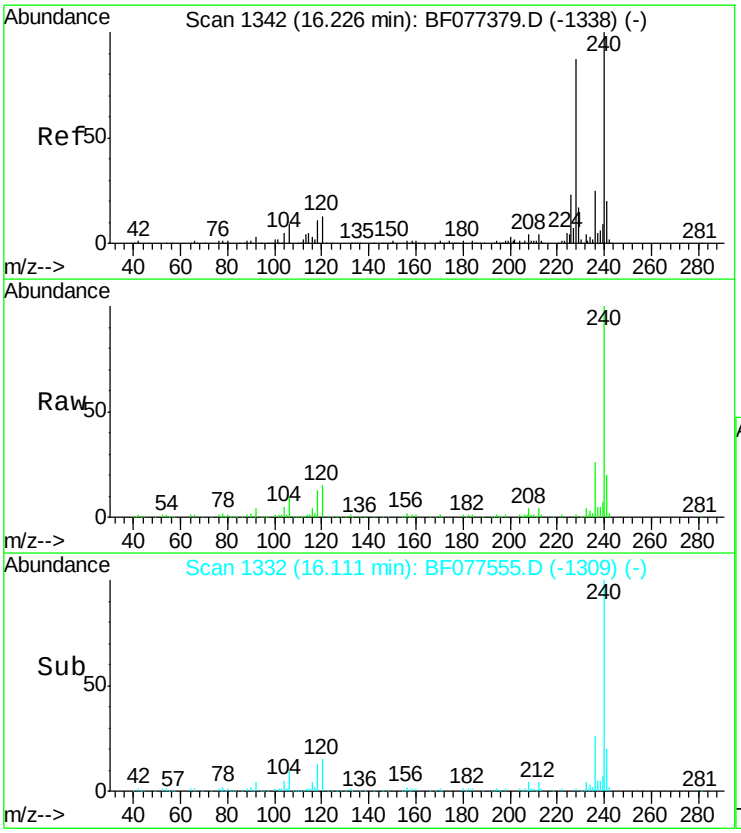
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.83 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion:188 Resp: 196155

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.4	11.2
80	8.9	8.0	12.0

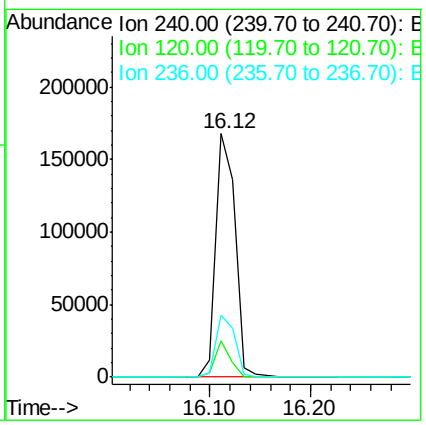


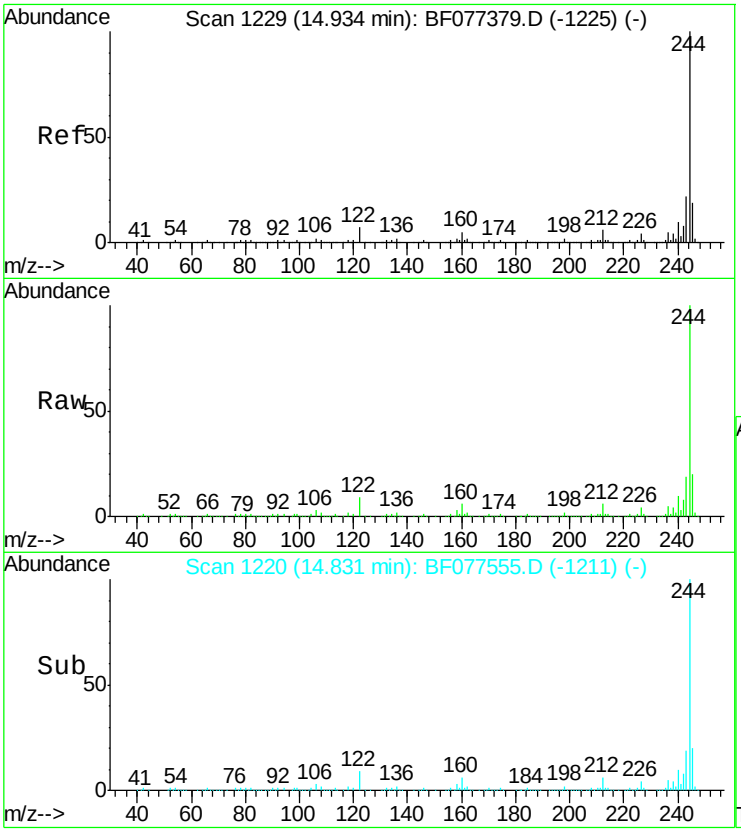


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.12 min Scan# 1332
Delta R.T. -0.03 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion:240 Resp: 224806

Ion	Ratio	Lower	Upper
240	100		
120	14.7	8.8	13.2#
236	25.5	20.7	31.1



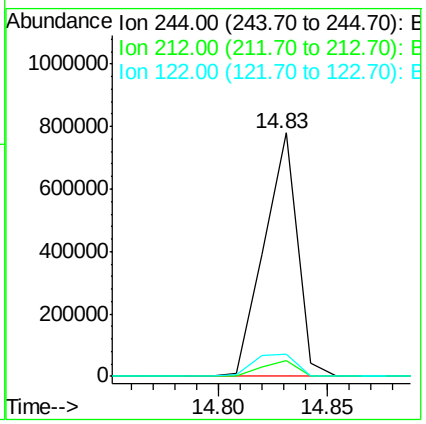


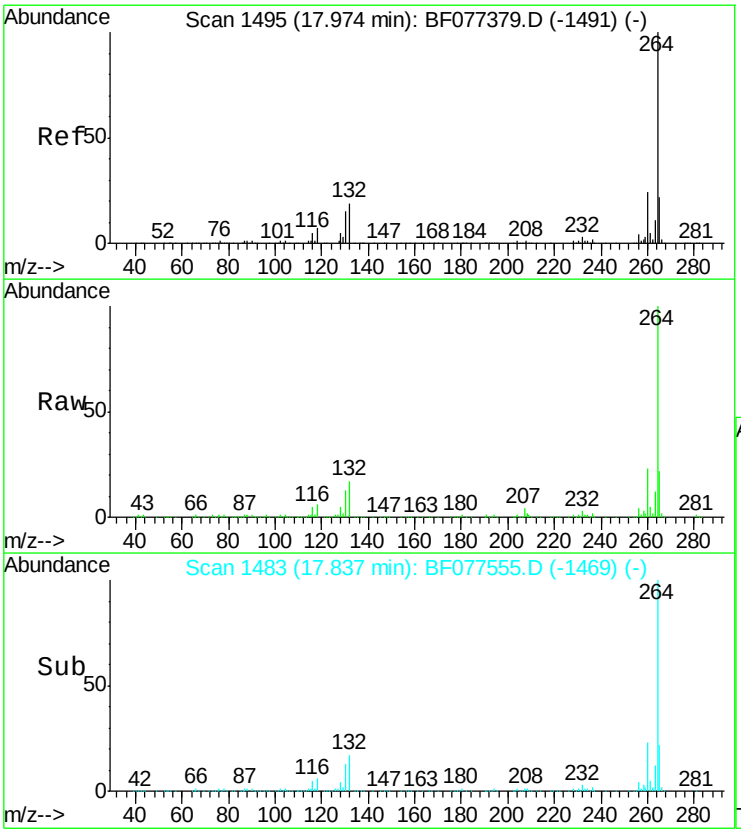
#78
Terphenyl-d14
Concen: 87.44 ng
RT: 14.83 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Instrument :
BNA_F
ClientSampleId :
MW1D

Tgt Ion:244 Resp: 840869

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.2	7.8
122	8.9	7.8	11.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 17.84 min Scan# 1483
Delta R.T. -0.14 min
Lab File: BF077555.D
Acq: 3 Mar 2015 19:45

Tgt Ion:264 Resp: 242606

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.3	28.9
265	21.8	16.8	25.2