Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 07 00:12:02 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 06 11:52:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	133287	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	600250	20.00	ng	0.00
38) Acenaphthene-d10	9.91	164	271194	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	495772	20.00	ng	0.00
75) Chrysene-d12	14.06	240	369096	20.00	ng	0.00
86) Perylene-d12	15.57	264	290984	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	744561	84.49	ng	0.00
7) Phenol-d6	6.51	99	978108	90.70	ng	0.00
23) Nitrobenzene-d5	7.43	82	602422	57.32	ng	-0.01
41) 2,4,6-Tribromophenol	10.71	330	176475	76.88	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	954466	55.69	ng	0.00
78) Terphenyl-d14	12.99	244	847714	55.21	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.51	77	1925	Below Cal	#	1
19) n-Nitroso-di-n-propylamine	7.43	70	79368	11.826	ng	# 85
25) Isophorone	7.43	82	602422	29.101	ng	# 64
56) 2,4-Dinitrotoluene	9.91	165	34397	5.957	ng	# 24
64) 4,6-Dinitro-2-methylphenol	10.72	198	334	5.045	ng	# 1
66) 4-Bromophenyl-phenylether	10.71	248	11754	2.276	ng	# 1
73) Di-n-butylphthalate	11.95	149	544080	15.606	ng	99
83) Bis(2-ethylhexyl)phthalate	14.01	149	50010	2.437	ng	# 98

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 07 00:12:02 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
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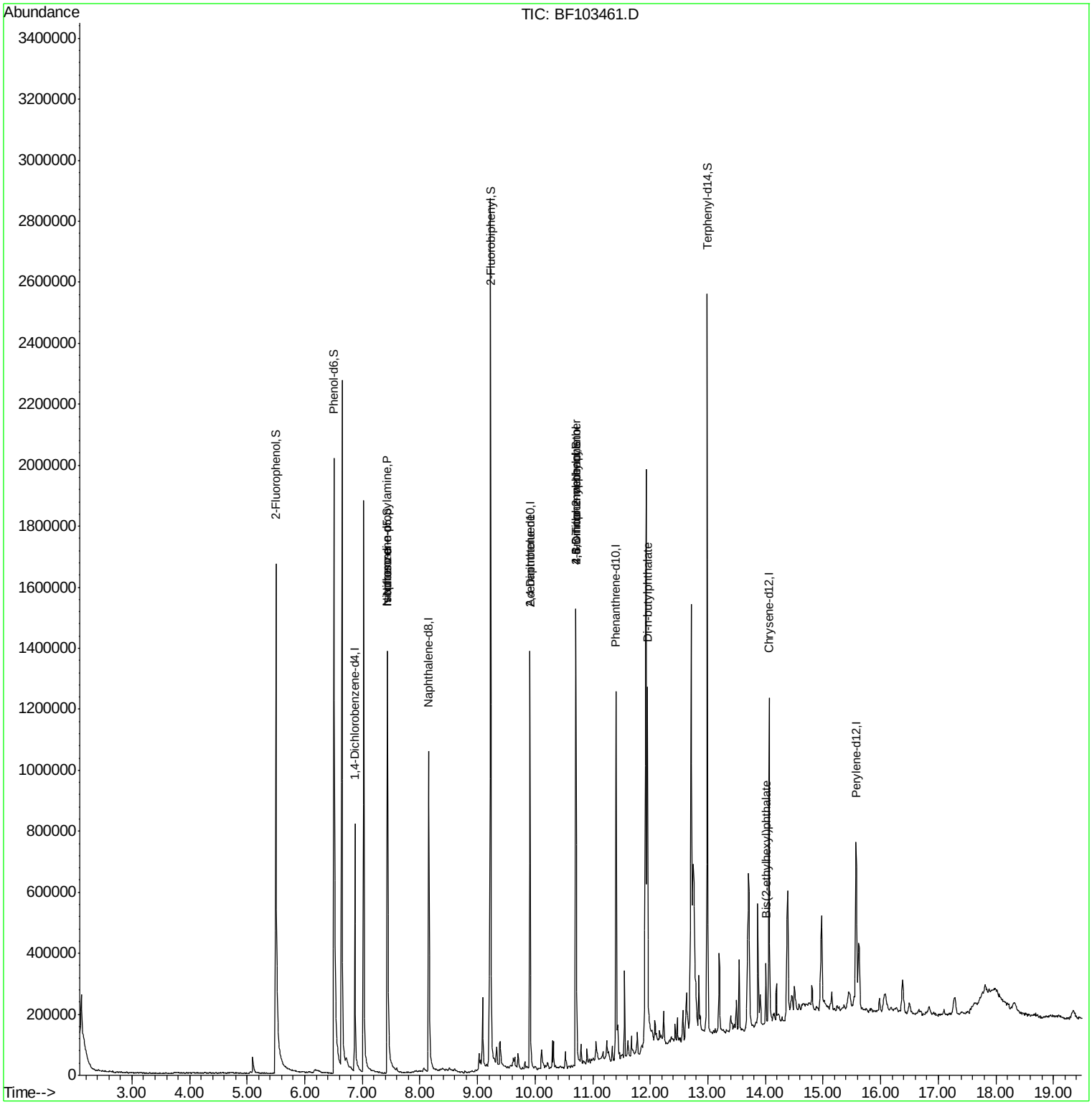
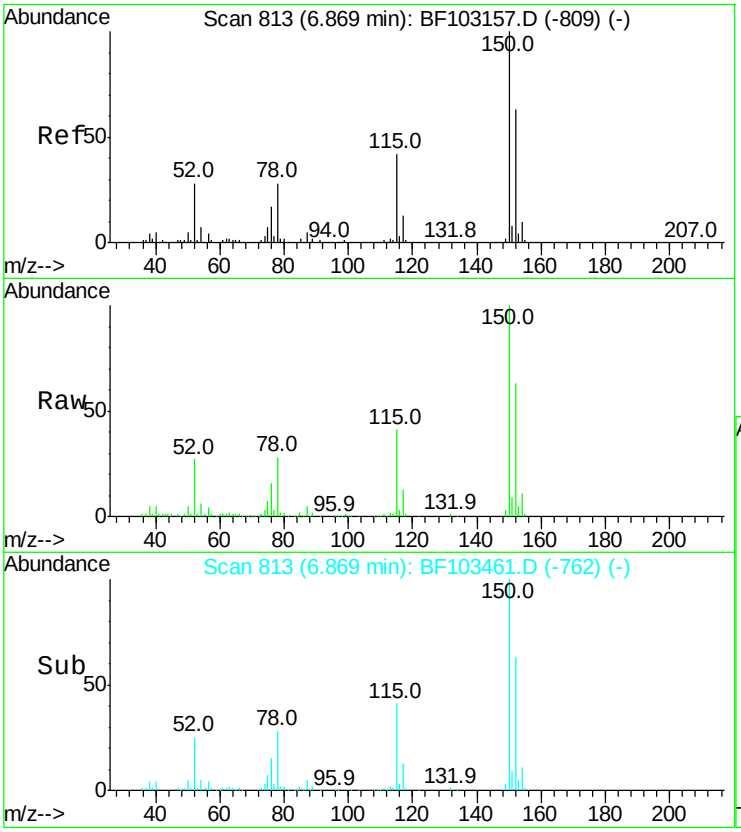


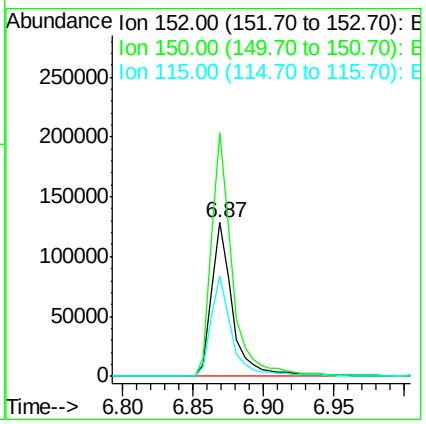


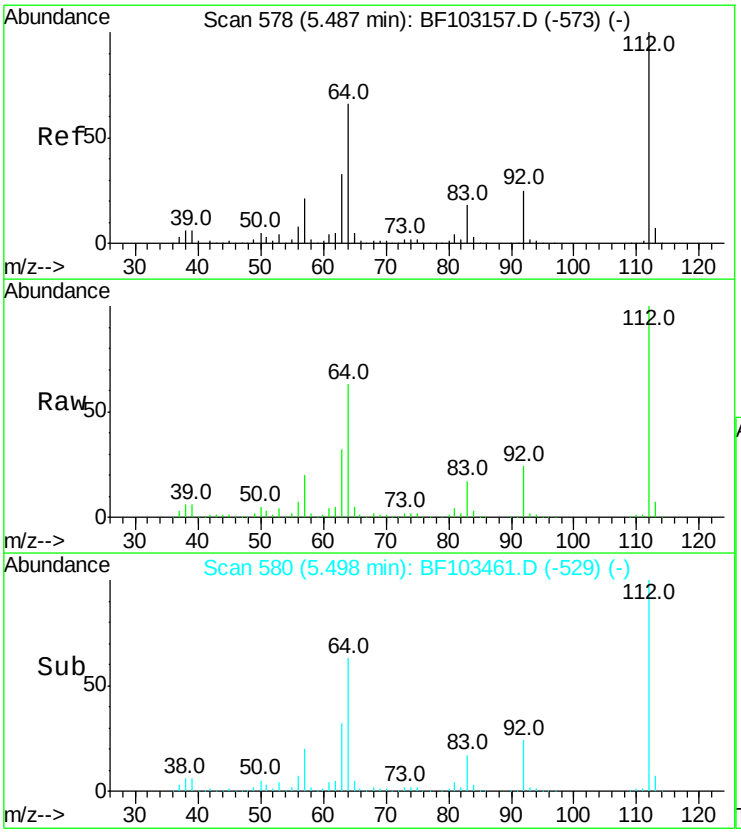
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 133287

Ion	Ratio	Lower	Upper
152	100		
150	158.6	124.6	186.8
115	65.4	50.1	75.1

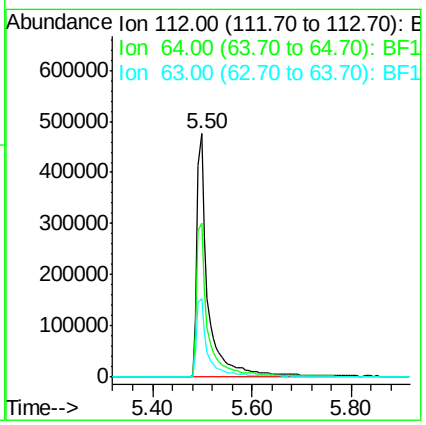


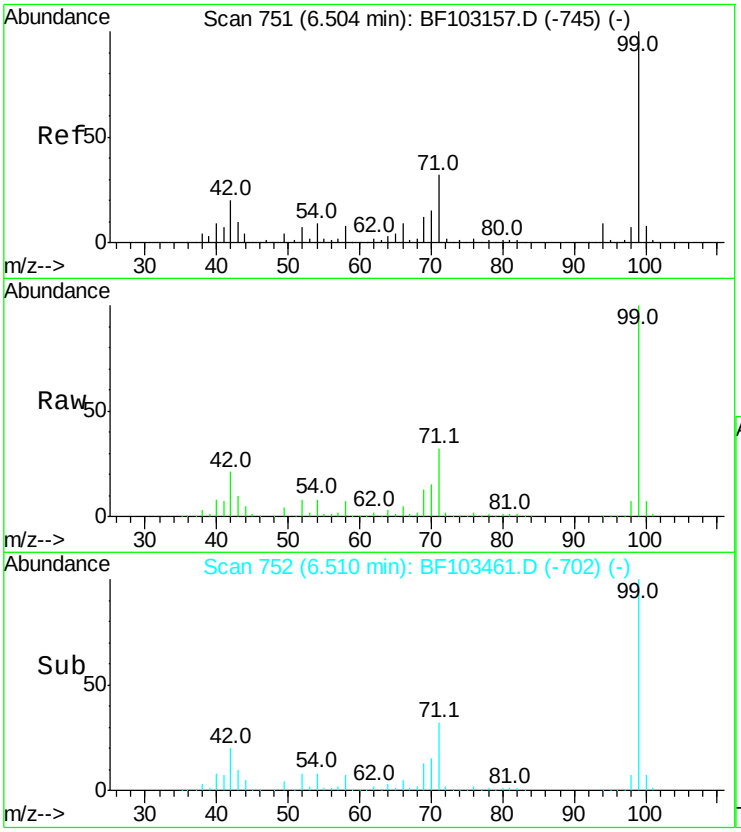


#5
2-Fluorophenol
Concen: 84.487 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:112 Resp: 744561

Ion	Ratio	Lower	Upper
112	100		
64	63.4	47.9	71.9
63	32.1	23.7	35.5



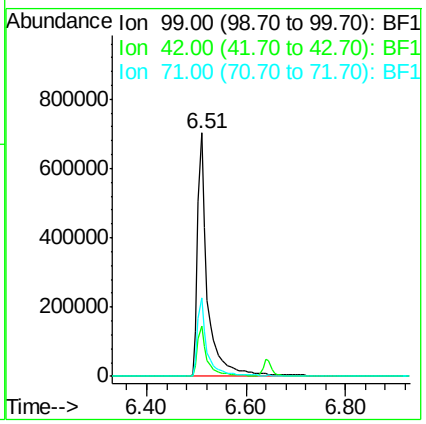


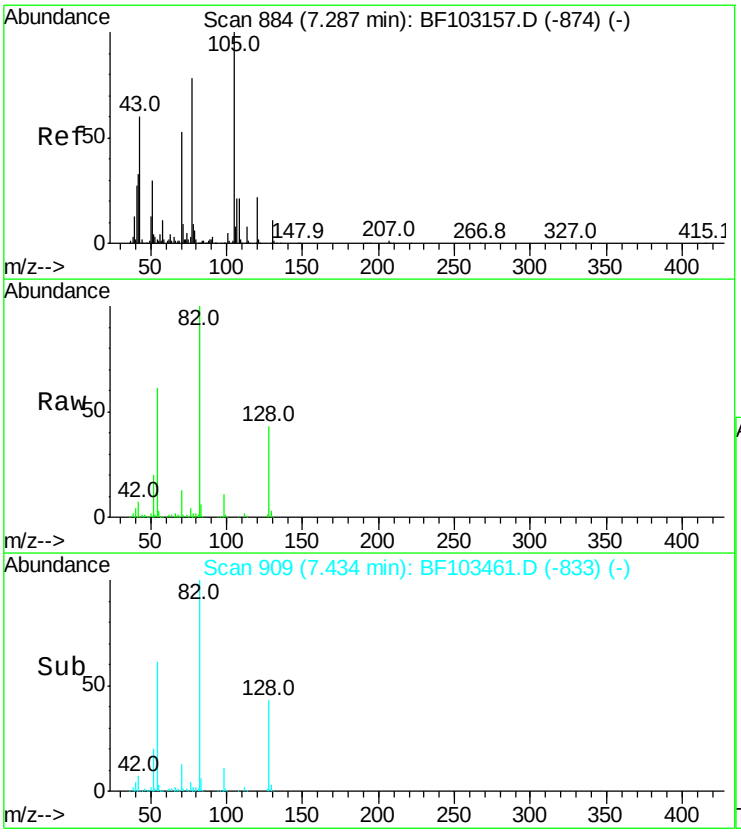
#7
Phenol-d6
Concen: 90.702 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 978108

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	32.2	25.4	38.0

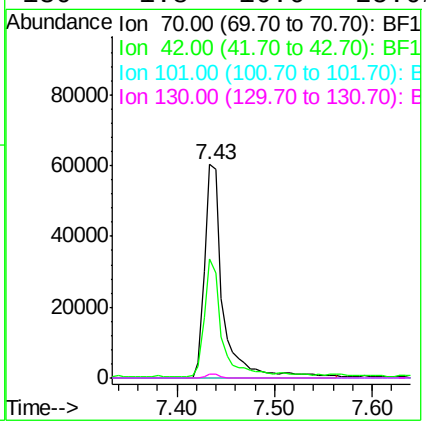


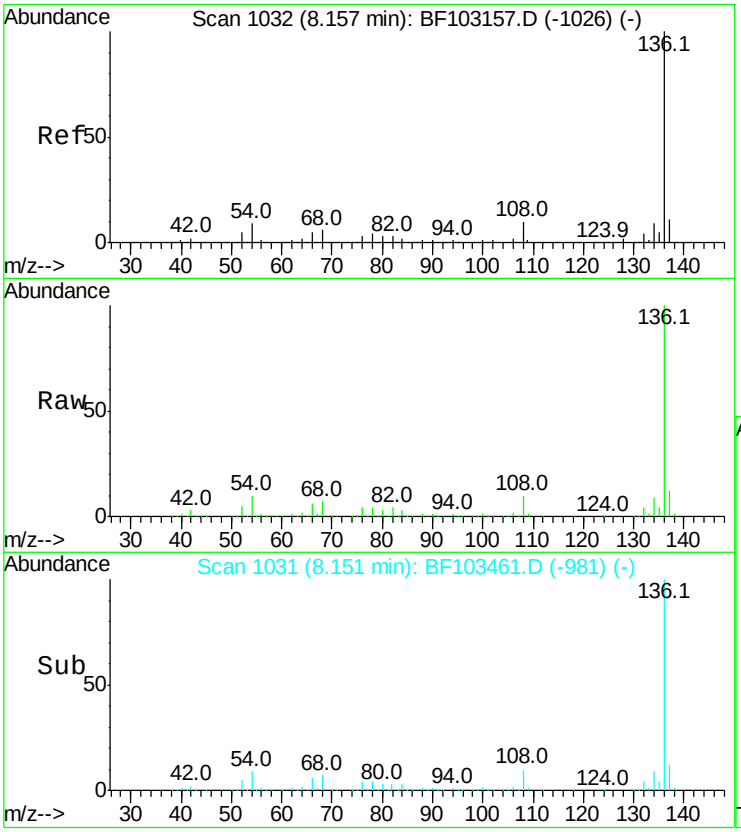


#19
n-Nitroso-di-n-propylamine
Concen: 11.826 ng
RT: 7.43 min Scan# 909
Delta R.T. 0.15 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion: 70 Resp: 79368

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.5	71.3
101	0.0	7.4	11.2#
130	1.8	16.6	25.0#



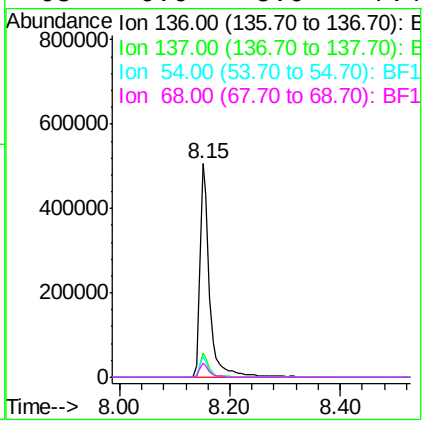


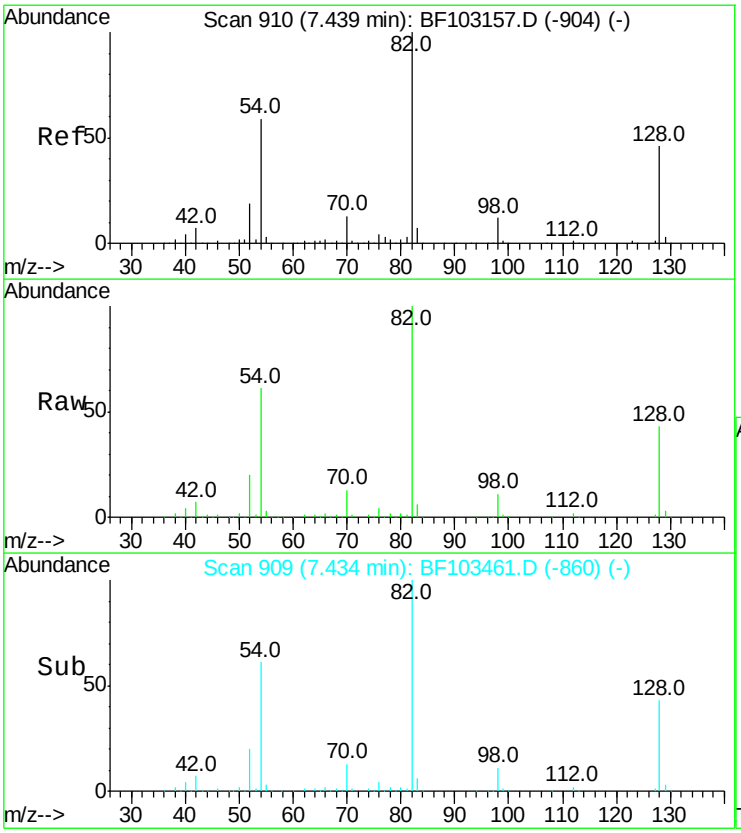
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 600250

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	9.5	6.6	9.8
68	6.6	5.0	7.4

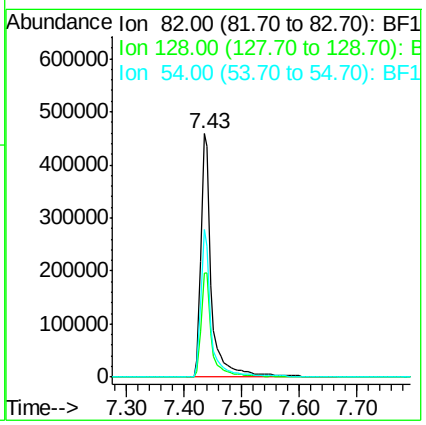


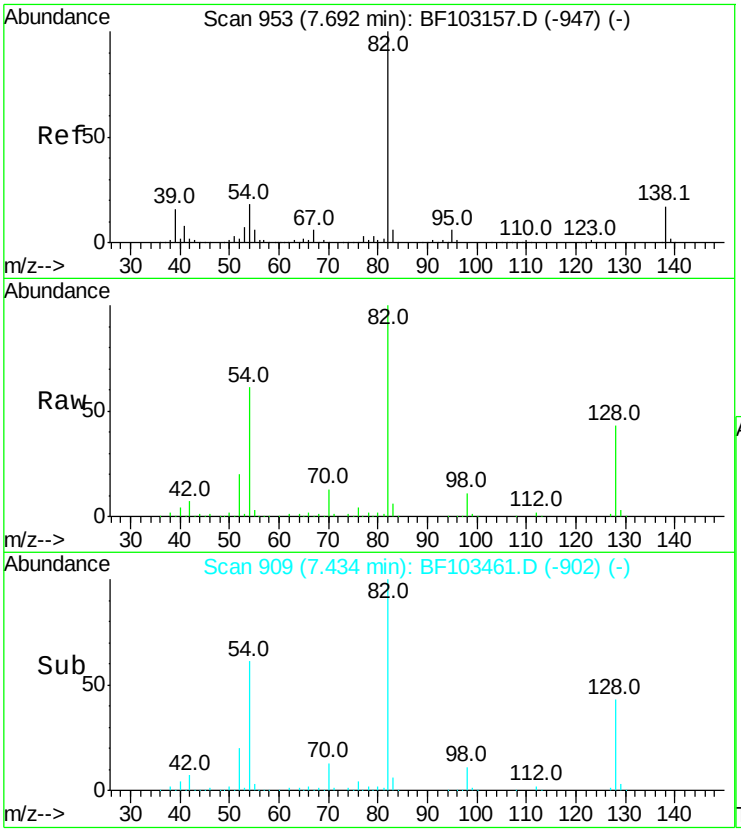


#23
Nitrobenzene-d5
Concen: 57.315 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion: 82 Resp: 602422

Ion	Ratio	Lower	Upper
82	100		
128	42.9	36.1	54.1
54	60.9	41.4	62.2



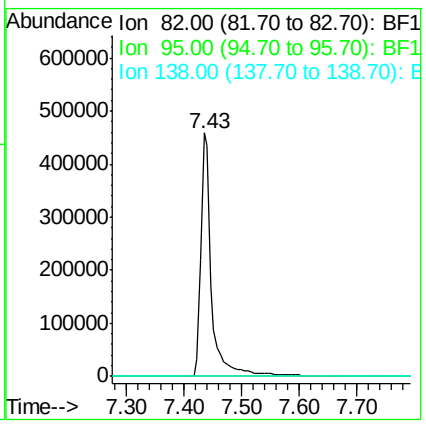


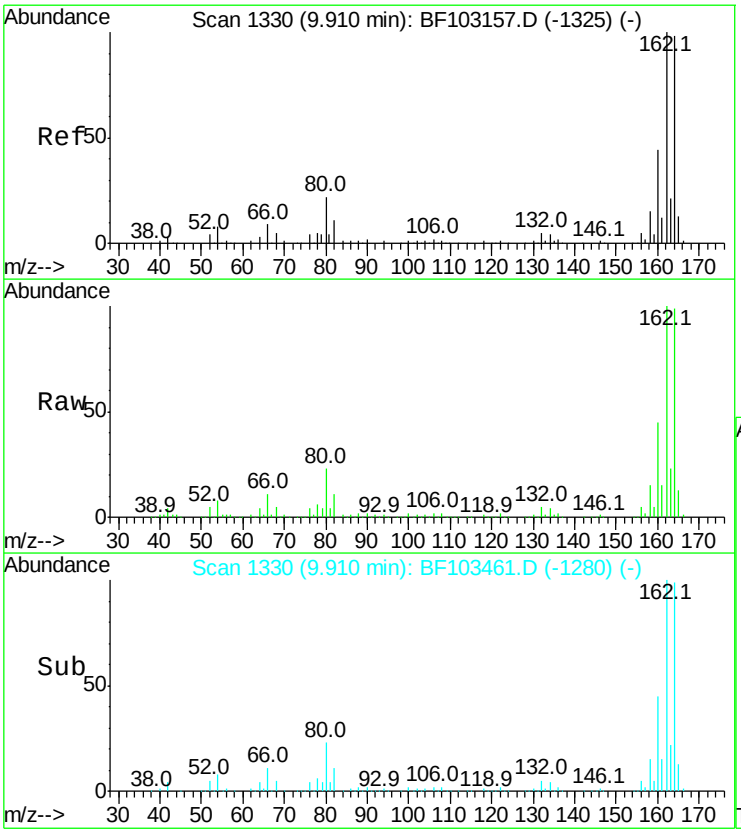
#25
Isophorone
Concen: 29.101 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.26 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 602422

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#

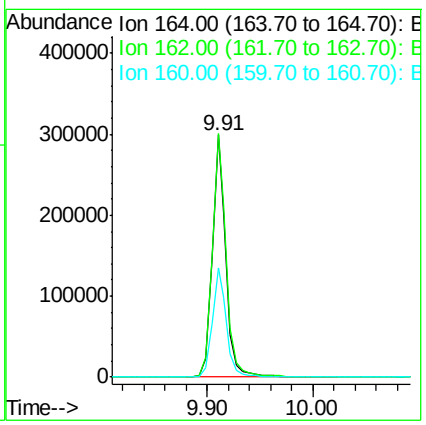


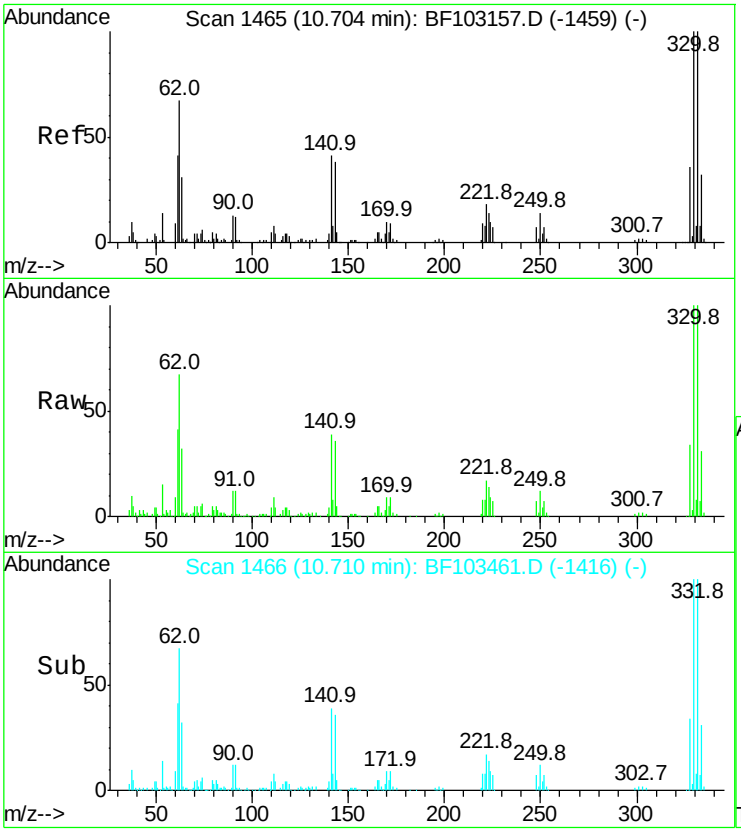


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:164 Resp: 271194

Ion	Ratio	Lower	Upper
164	100		
162	100.7	86.1	129.1
160	45.2	38.3	57.5



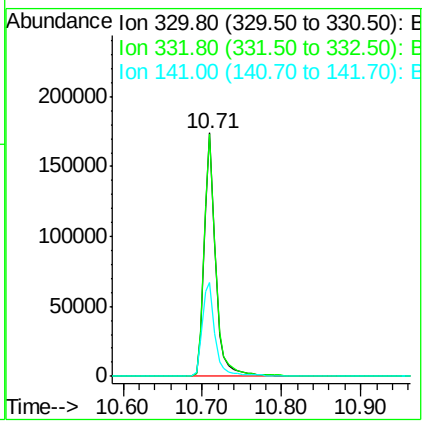


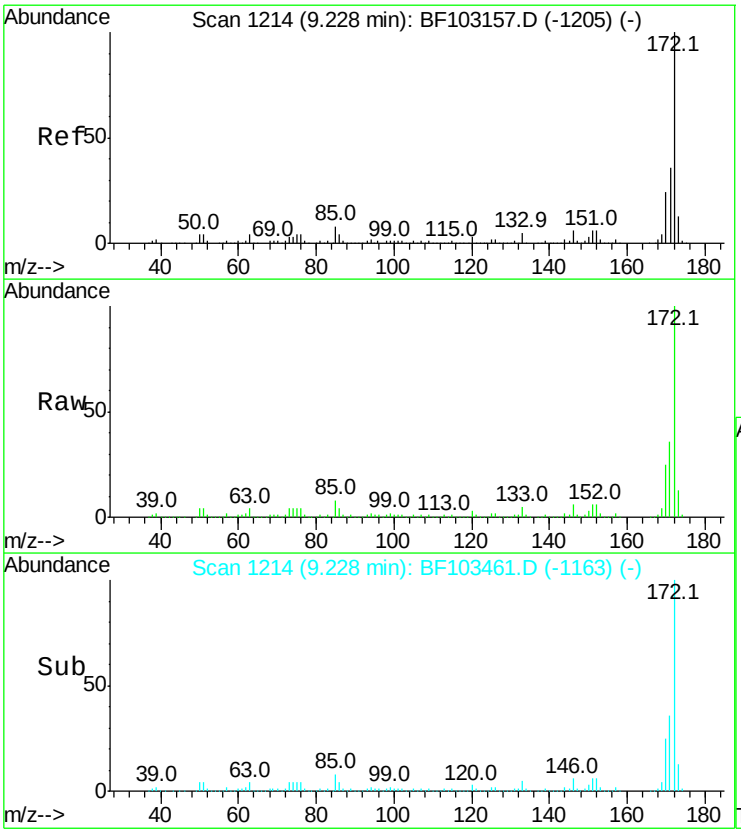
#41
2,4,6-Tribromophenol
Concen: 76.878 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 176475

Ion	Ratio	Lower	Upper
330	100		
332	101.5	77.0	115.6
141	44.1	29.9	44.9

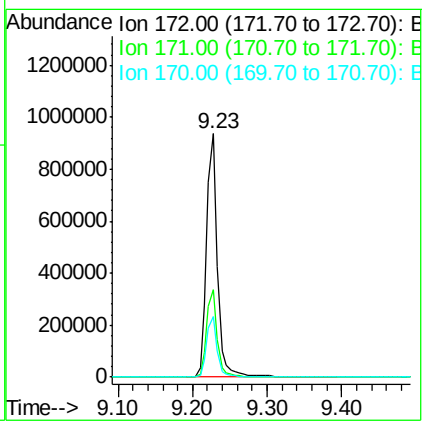


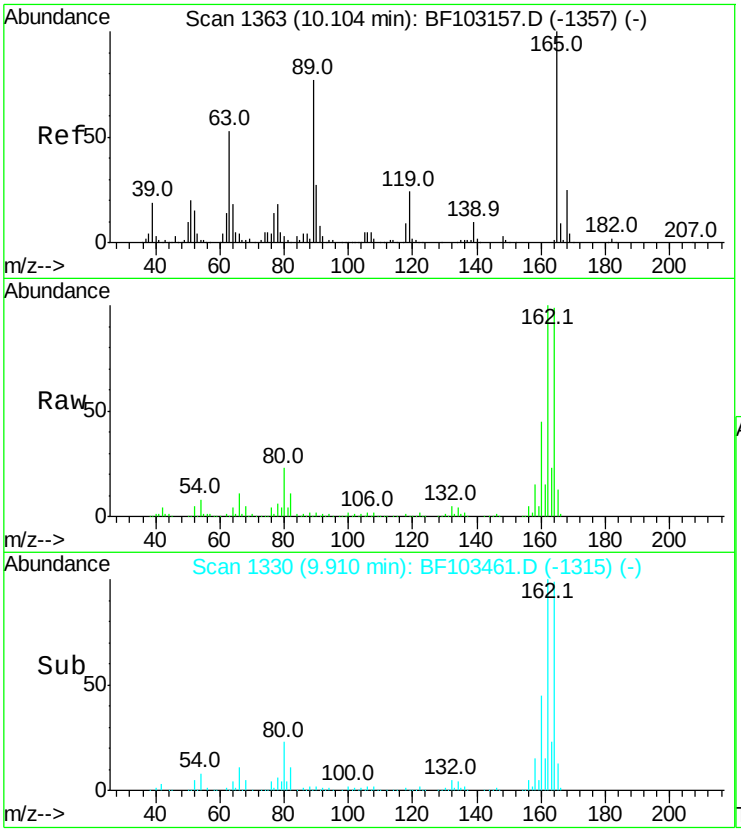


#44
2-Fluorobiphenyl
Concen: 55.688 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:172 Resp: 954466

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.7	19.6	29.4



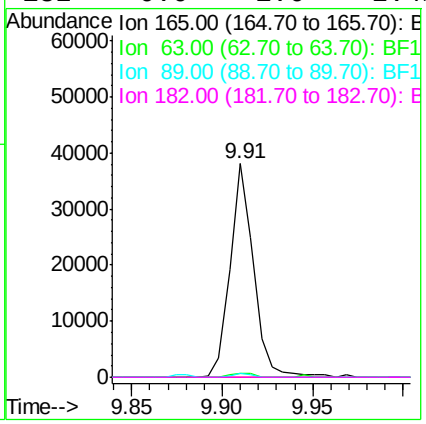


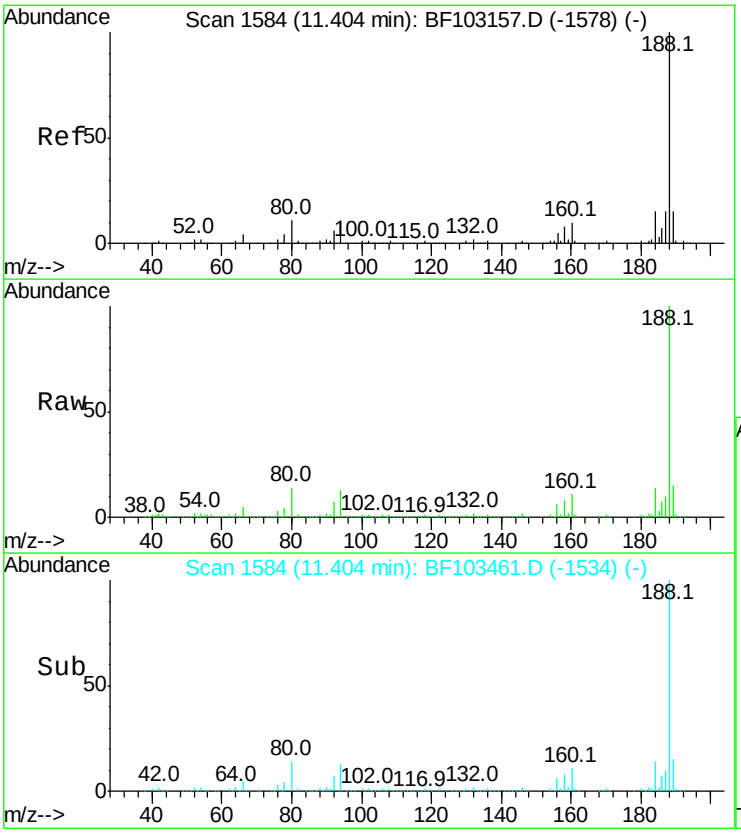
#56
2,4-Dinitrotoluene
Concen: 5.957 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.21 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 34397

Ion	Ratio	Lower	Upper
165	100		
63	1.6	36.4	54.6#
89	2.1	57.8	86.6#
182	0.0	1.6	2.4#

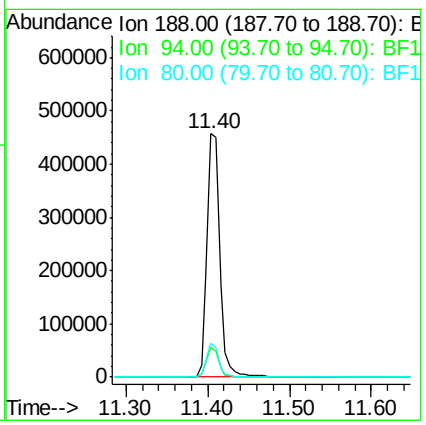


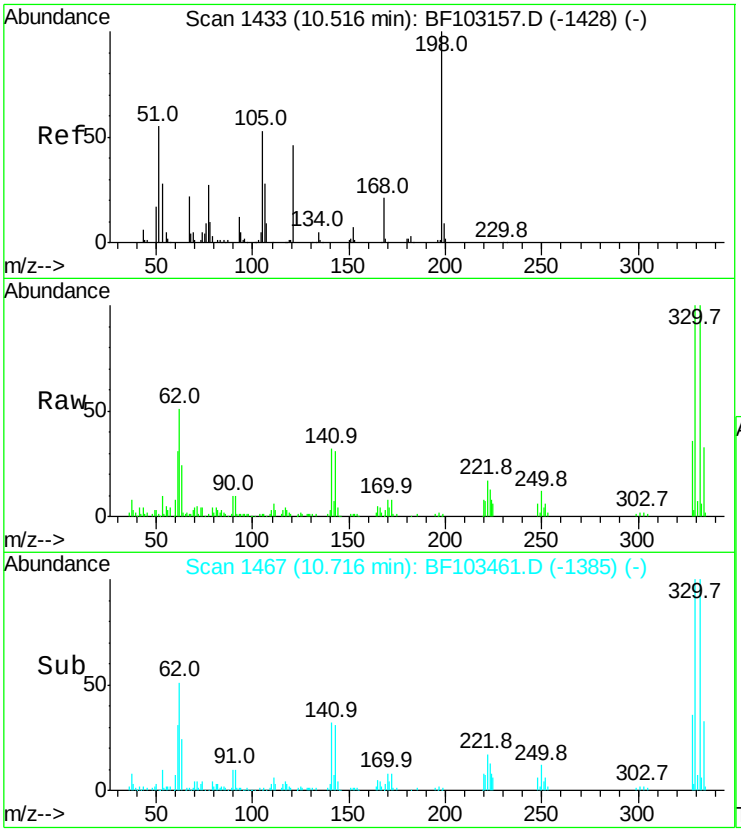


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:188 Resp: 495772

Ion	Ratio	Lower	Upper
188	100		
94	12.5	8.5	12.7
80	13.7	9.2	13.8



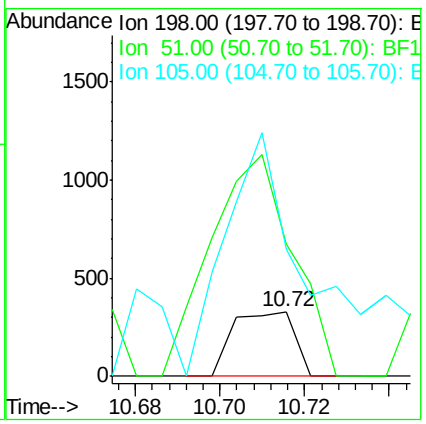


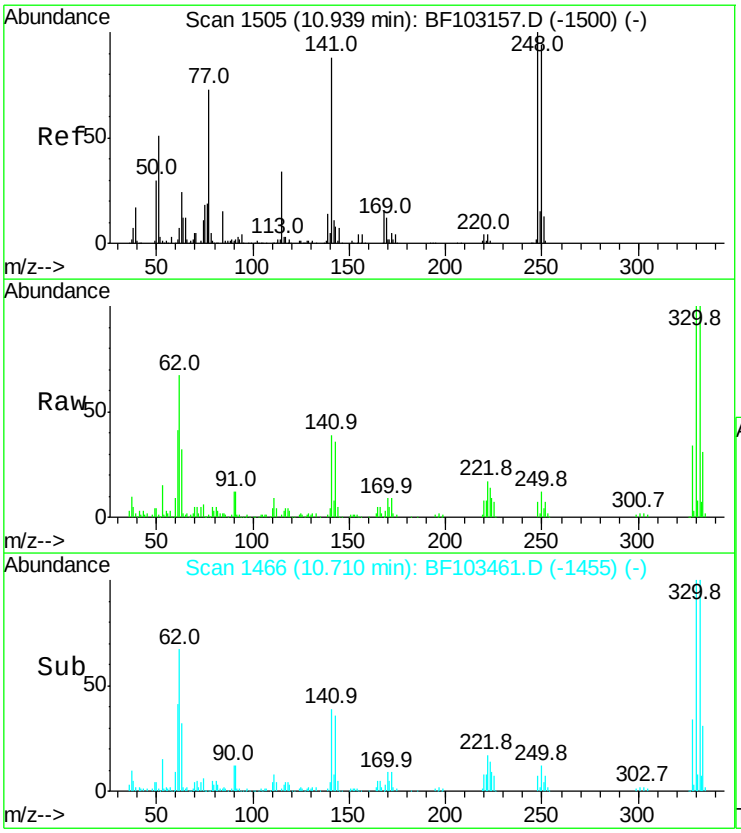
#64
4,6-Dinitro-2-methylphenol
Concen: 5.045 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.18 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 334

Ion	Ratio	Lower	Upper
198	100		
51	203.9	37.7	77.7#
105	197.0	36.3	76.3#

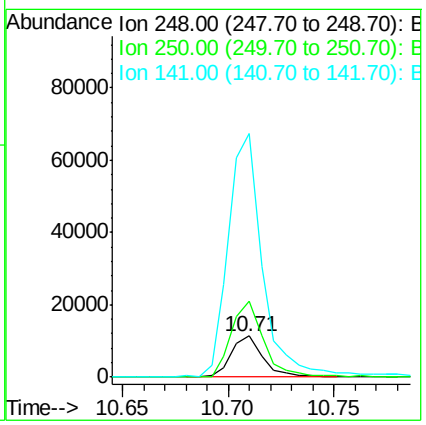


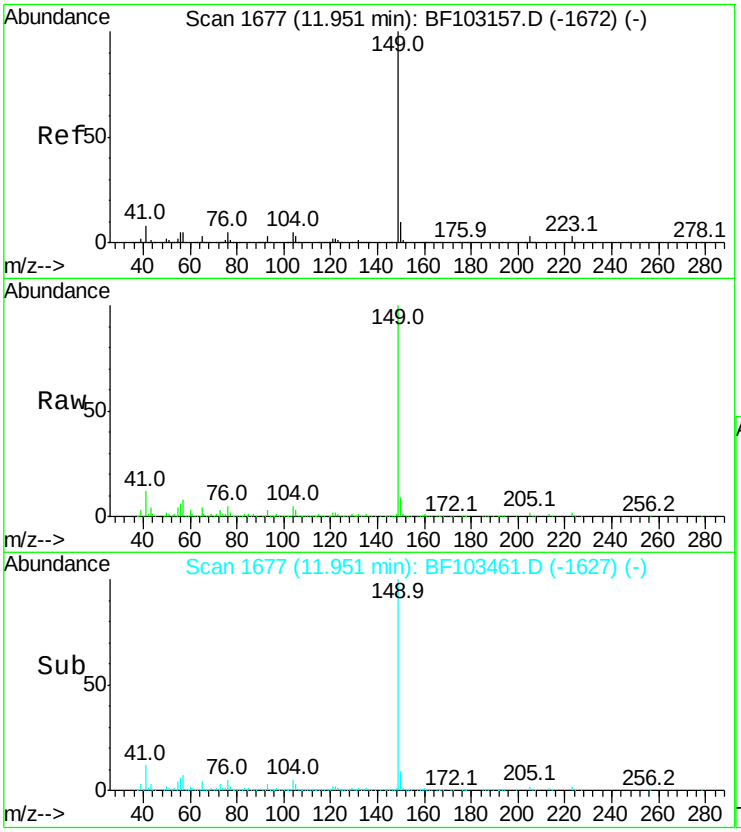


#66
4-Bromophenyl-phenylether
Concen: 2.276 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.24 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:248 Resp: 11754

Ion	Ratio	Lower	Upper
248	100		
250	183.2	76.9	115.3#
141	589.7	74.4	111.6#



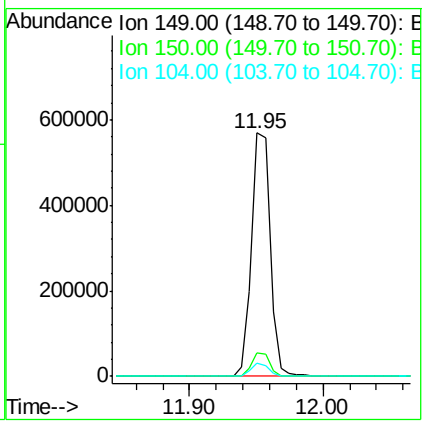


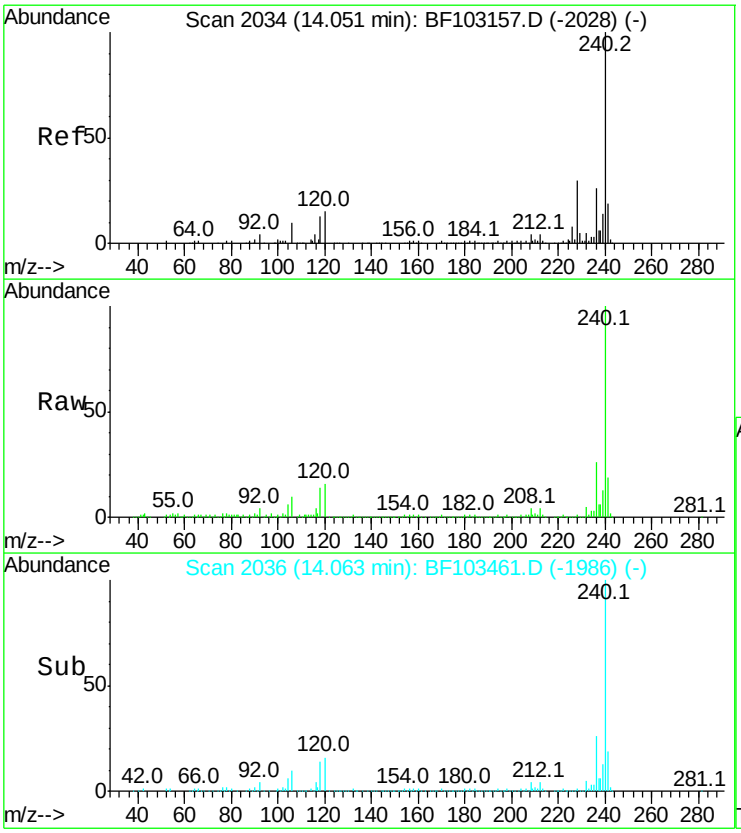
#73
Di-n-butylphthalate
Concen: 15.606 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 544080

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.3	3.8	5.8

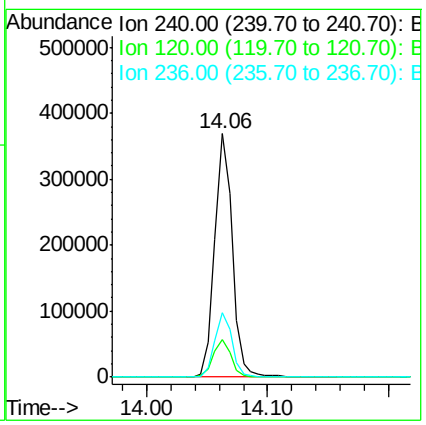


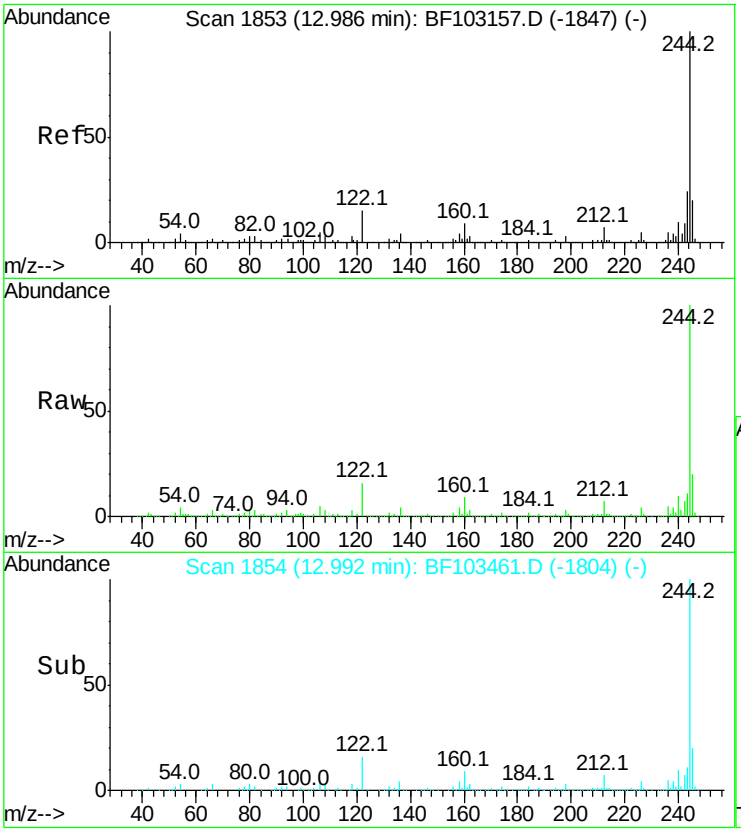


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:240 Resp: 369096

Ion	Ratio	Lower	Upper
240	100		
120	15.6	9.5	14.3#
236	26.4	20.7	31.1



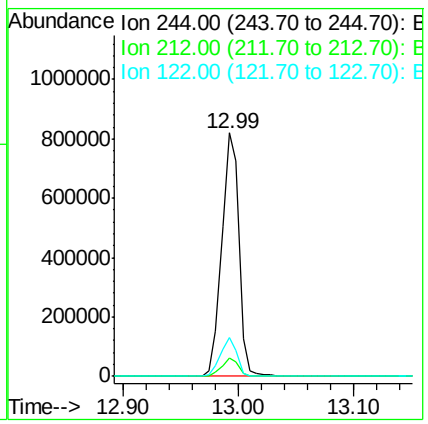


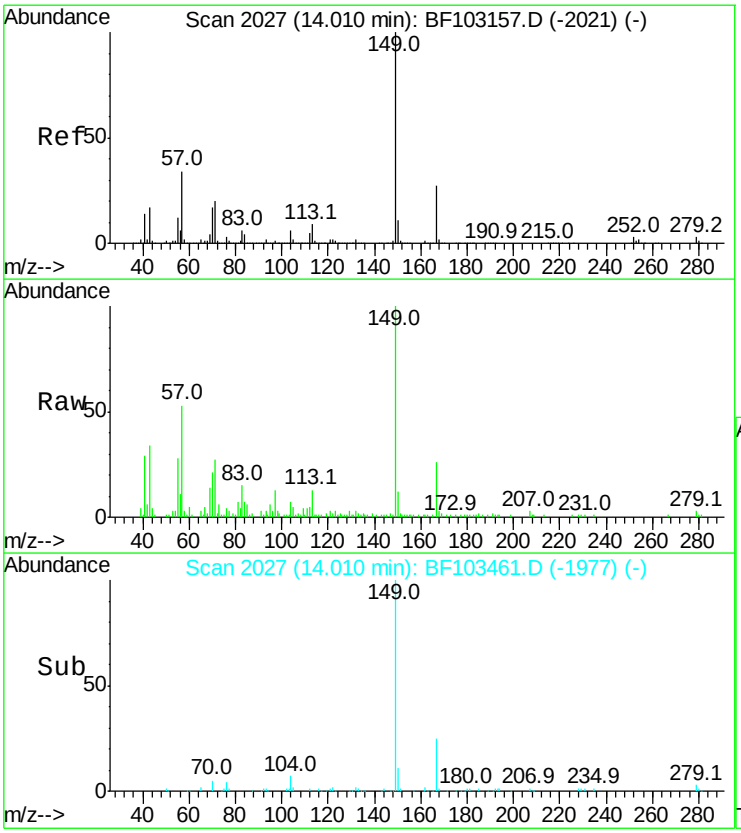
#78
Terphenyl-d14
Concen: 55.210 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 847714

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	15.8	11.0	16.4

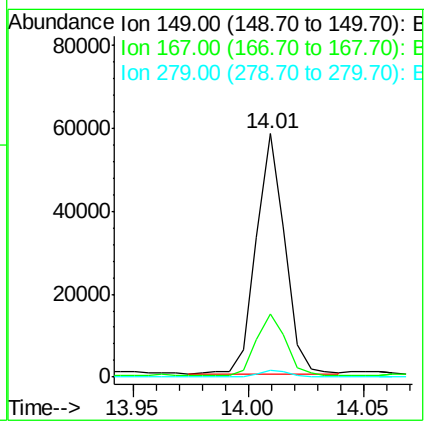


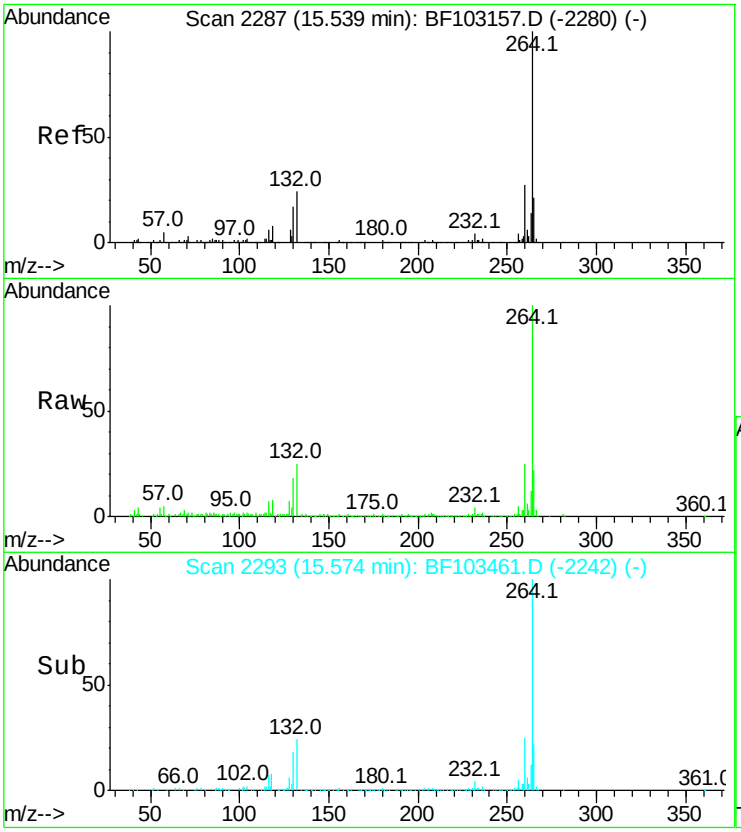


#83
Bis(2-ethylhexyl)phthalate
Concen: 2.437 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Tgt Ion:149 Resp: 50010

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	2.6	3.0	4.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BF103461.D
Acq: 6 Mar 2018 17:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 290984

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.2	28.8
265	21.9	17.5	26.3