Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF123115\
Data File : BF084216.D
Acq On : 1 Jan 2016 1:07
Operator : UM/SJ
Sample : G4985-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-20

Quant Time: Jan 01 23:42:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 31 14:15:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	295659	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	1221343	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	477178	20.00	ng		-0.01
63) Phenanthrene-d10	11.42	188	674794	20.00	ng		0.00
75) Chrysene-d12	14.07	240	500536	20.00	ng		0.00
86) Perylene-d12	15.51	264	524846	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	782754	42.82	ng		0.00
7) Phenol-d6	6.52	99	669868	29.18	ng		-0.01
23) Nitrobenzene-d5	7.47	82	1970632	89.80	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	372209	77.26	ng		-0.01
44) 2-Fluorobiphenyl	9.26	172	2463429	91.28	ng		0.00
78) Terphenyl-d14	13.01	244	1595966	71.17	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.53	94	298176	11.42	ng		83
15) Benzyl Alcohol	7.06	79	55608	2.88	ng	#	54
19) n-Nitroso-di-n-propylamine	7.47	70	275358	17.72	ng	#	75
20) 3+4-Methylphenols	7.30	107	48106	2.35	ng	#	58
27) 2,4-Dimethylphenol	7.95	122	254289	12.40	ng	#	10
32) Benzoic acid	7.95	122	255457	23.09	ng		97
49) Dimethylphthalate	9.65	163	84957	2.49	ng	#	89
50) 2,6-Dinitrotoluene	9.70	165	23017	3.08	ng	#	45
54) Dibenzofuran	10.14	168	6545	Below Cal		#	30
56) 2,4-Dinitrotoluene	9.94	165	65612	6.93	ng	#	23
57) Fluorene	10.49	166	8548	Below Cal		#	96
60) 4-Chlorophenyl-phenylether	10.46	204	227	Below Cal		#	1
64) 4,6-Dinitro-2-methylphenol	10.49	198	209	6.46	ng	#	1
66) 4-Bromophenyl-phenylether	10.73	248	24552	3.38	ng	#	1
73) Di-n-butylphthalate	12.00	149	23699	Below Cal		#	93
79) Butylbenzylphthalate	13.49	149	40726	2.40	ng	#	87

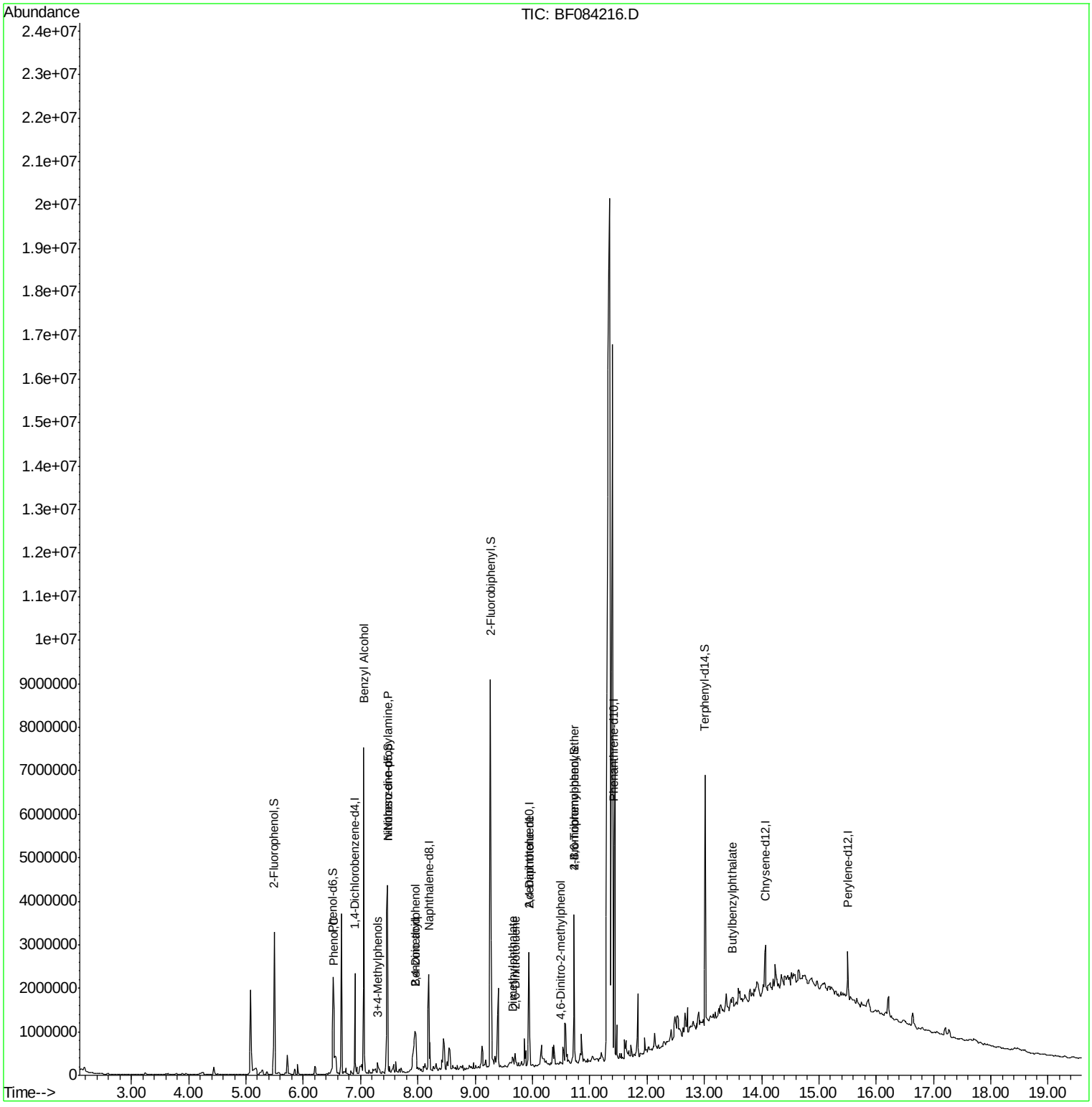
(#) = qualifier out of range (m) = manual integration (+) = signals summed

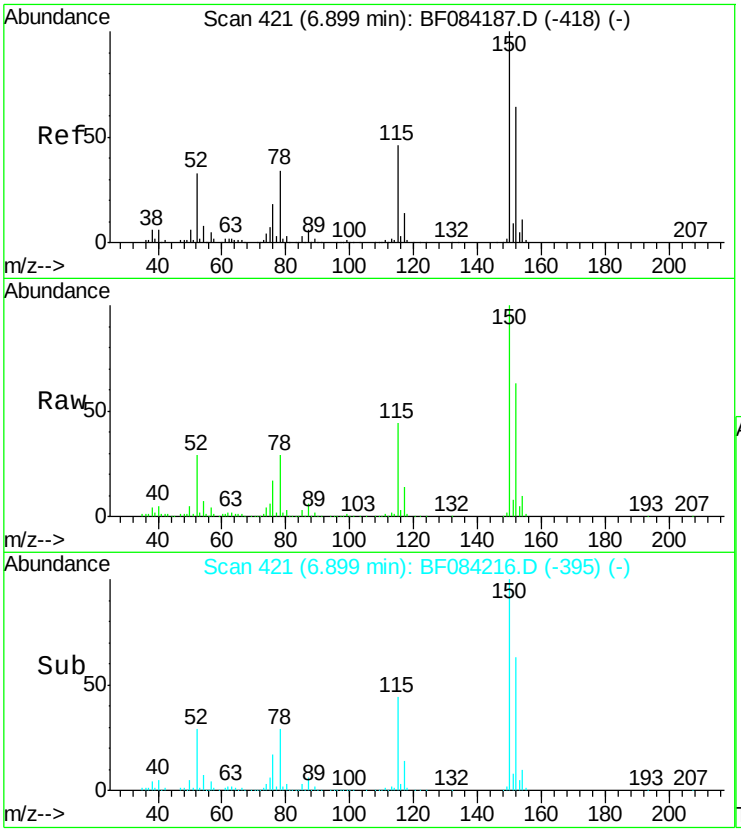
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF123115\
Data File : BF084216.D
Acq On : 1 Jan 2016 1:07
Operator : UM/SJ
Sample : G4985-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-20

Quant Time: Jan 01 23:42:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 31 14:15:57 2015
Response via : Initial Calibration



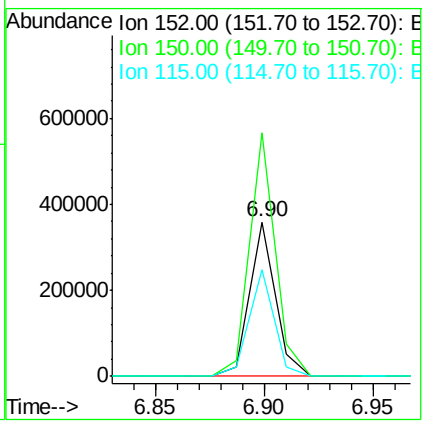


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF084216.D
Acq: 1 Jan 2016 1:07

Instrument :
BNA_F
ClientSampleId :
TEC-20

Tgt Ion:152 Resp: 295659

Ion	Ratio	Lower	Upper
152	100		
150	158.0	123.0	184.4
115	69.4	51.4	77.2



Ref

Raw

Sub

#5
2-Fluorophenol
Concen: 42.82 ng
RT: 5.49 min Scan# 298
Delta R.T. 0.00 min
Lab File: BF084216.D
Acq: 1 Jan 2016 1:07

Tgt Ion:112 Resp: 782754

Ion	Ratio	Lower	Upper
112	100		
64	64.4	36.6	55.0#
63	35.0	19.4	29.0#

#7
Phenol-d6
Concen: 29.18 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF084216.D
Acq: 1 Jan 2016 1:07

Instrument :
BNA_F
ClientSampleId :
TEC-20

Tgt Ion: 99 Resp: 669868

Ion	Ratio	Lower	Upper
99	100		
42	20.3	12.8	19.2#
71	33.6	30.9	46.3

Ref

Raw

Sub