Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010819\
Data File : BF111908.D
Acq On : 8 Jan 2019 15:47
Operator : JU/SJ
Sample : K1012-05RE 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-010419-CRE

Manual Integrations APPROVED
Sohil
1/9/2019 10:36:44 AM

Quant Time: Jan 08 18:12:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

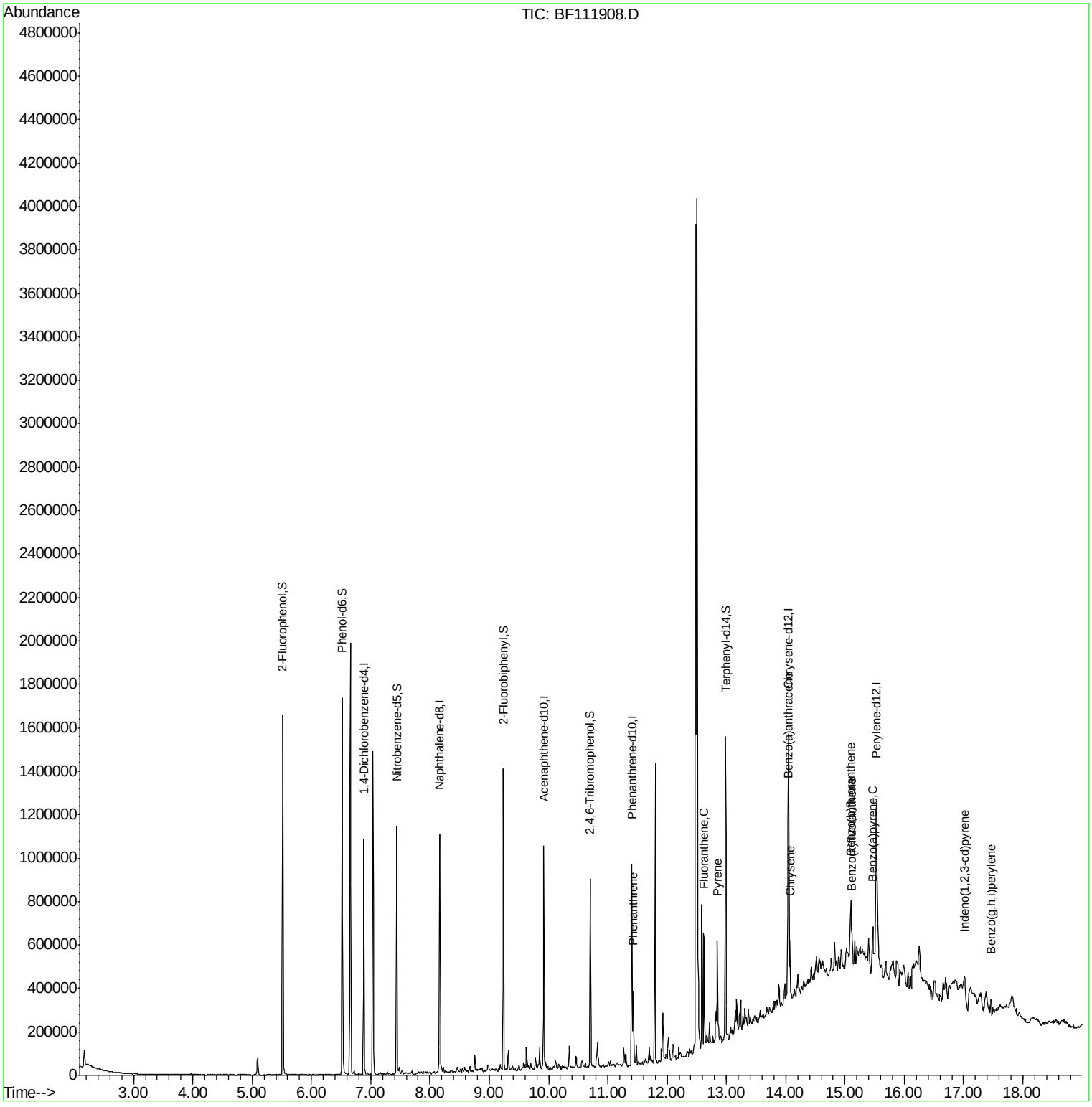
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	161015	20.00	ng		-0.01
21) Naphthalene-d8	8.16	136	486912	20.00	ng		-0.01
39) Acenaphthene-d10	9.92	164	195105	20.00	ng		-0.01
64) Phenanthrene-d10	11.40	188	325143	20.00	ng		-0.01
76) Chrysene-d12	14.04	240	390827	20.00	ng		-0.01
87) Perylene-d12	15.53	264	358534	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	411075	43.68	ng		0.00
7) Phenol-d6	6.52	99	476970	39.32	ng		-0.01
23) Nitrobenzene-d5	7.44	82	322421	35.39	ng		-0.02
42) 2,4,6-Tribromophenol	10.71	330	100613	39.65	ng		-0.01
45) 2-Fluorobiphenyl	9.24	172	442415	33.07	ng		-0.01
79) Terphenyl-d14	12.99	244	441740	21.46	ng		-0.01
Target Compounds							Qvalue
71) Phenanthrene	11.43	178	116535	6.704	ng		97
75) Fluoranthene	12.62	202	214391	12.013	ng		98
78) Pyrene	12.85	202	201518	7.494	ng		98
81) Benzo(a)anthracene	14.03	228	111511	4.958	ng		96
83) Chrysene	14.07	228	108377m	5.053	ng		
86) Indeno(1,2,3-cd)pyrene	17.02	276	56310	3.602	ng		98
88) Benzo(b)fluoranthene	15.09	252	147814m	6.892	ng		
89) Benzo(k)fluoranthene	15.12	252	51406m	2.550	ng		
90) Benzo(a)pyrene	15.46	252	91326	4.843	ng	#	94
92) Benzo(g,h,i)perylene	17.46	276	39958	2.693	ng	#	93

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010819\
Data File : BF111908.D
Acq On : 8 Jan 2019 15:47
Operator : JU/SJ
Sample : K1012-05RE 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 08 18:12:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
EO-02-010419-CRE

Manual Integrations APPROVED
Sohil
1/9/2019 10:36:44 AM