

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
 Data File : BF088993.D
 Acq On : 14 Jul 2016 18:47
 Operator : UM/SJ
 Sample : H3946-21
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Q7-B1(0-5)C

Manual Integrations

APPROVED
 Sohil
 7/15/2016 9:16:26 AM

Quant Time: Jul 14 19:17:24 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 11 18:13:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	68130	20.00	ng	-0.02
21) Naphthalene-d8	7.96	136	244593	20.00	ng	-0.03
38) Acenaphthene-d10	9.71	164	111030	20.00	ng	-0.03
63) Phenanthrene-d10	11.19	188	183350	20.00	ng	-0.03
75) Chrysene-d12	13.81	240	117200	20.00	ng	-0.05
86) Perylene-d12	15.18	264	113254	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	392105	86.25	ng	-0.01
7) Phenol-d6	6.33	99	572916	97.54	ng	-0.02
23) Nitrobenzene-d5	7.26	82	393888	84.39	ng	-0.02
41) 2,4,6-Tribromophenol	10.50	330	77091	74.77	ng	-0.03
44) 2-Fluorobiphenyl	9.05	172	632587	90.00	ng	-0.02
78) Terphenyl-d14	12.78	244	380347	72.28	ng	-0.02
Target Compounds						
49) Dimethylphthalate	9.44	163	109318	13.82	ng	Qvalue 100
70) Phenanthrene	11.21	178	26739	2.67	ng	99
74) Fluoranthene	12.39	202	62034	6.11	ng	99
77) Pyrene	12.62	202	55388	5.57	ng	98
80) Benzo(a)anthracene	13.79	228	35457	4.70	ng	98
82) Chrysene	13.84	228	27228m	3.65	ng	
85) Indeno(1,2,3-cd)pyrene	16.45	276	21789	3.79	ng	# 100
87) Benzo(b)fluoranthene	14.80	252	47546m	6.69	ng	
88) Benzo(k)fluoranthene	14.81	252	19807m	3.20	ng	
89) Benzo(a)pyrene	15.12	252	31163	5.18	ng	97
91) Benzo(g,h,i)perylene	16.82	276	19019	3.66	ng	97

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

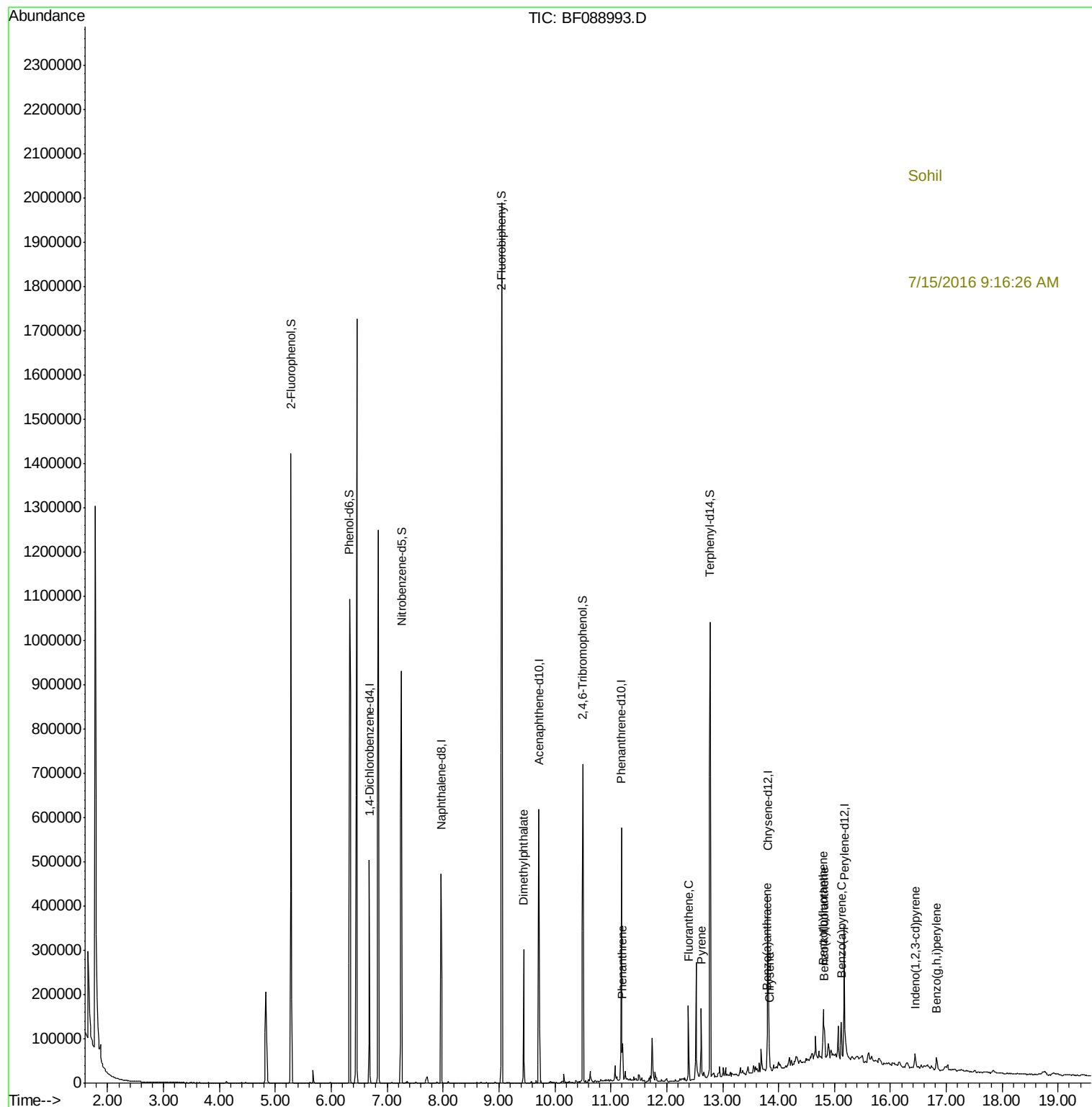
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