

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072017\
 Data File : BF096925.D
 Acq On : 21 Jul 2017 00:21
 Operator : SJ/JU
 Sample : I4316-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-071917

Manual Integrations
 APPROVED

Sohil
 7/21/2017 1:06:01 PM

Quant Time: Jul 21 08:06:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 18 13:33:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.57	152	96941	20.00	ng	-0.03
21) Naphthalene-d8	7.85	136	389119	20.00	ng	-0.04
38) Acenaphthene-d10	9.60	164	162802	20.00	ng	-0.04
63) Phenanthrene-d10	11.07	188	261044	20.00	ng	-0.03
75) Chrysene-d12	13.70	240	192084	20.00	ng	-0.03
86) Perylene-d12	15.07	264	183816	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.17	112	548389	85.06	ng	-0.03
7) Phenol-d6	6.22	99	656652	84.87	ng	-0.03
23) Nitrobenzene-d5	7.13	82	387897	61.75	ng	-0.04
41) 2,4,6-Tribromophenol	10.39	330	126849	91.28	ng	-0.04
44) 2-Fluorobiphenyl	8.93	172	707607	68.67	ng	-0.04
78) Terphenyl-d14	12.66	244	482776	43.59	ng	-0.04
Target Compounds						
10) Phenol	6.23	94	26833	3.068	ng	Qvalue 92
49) Dimethylphthalate	9.32	163	60916	4.969	ng	98
51) Acenaphthene	9.63	154	27054	2.796	ng	97
57) Fluorene	10.14	166	43533	4.344	ng	99
70) Phenanthrene	11.10	178	404015	28.464	ng	99
71) Anthracene	11.15	178	119901	8.355	ng	96
72) Carbazole	11.30	167	31778	2.287	ng	96
74) Fluoranthene	12.28	202	553173	40.716	ng	98
77) Pyrene	12.51	202	477160	27.372	ng	98
80) Benzo(a)anthracene	13.69	228	204399	17.078	ng	97
82) Chrysene	13.73	228	181425	15.398	ng	98
85) Indeno(1,2,3-cd)pyrene	16.34	276	74175	9.822	ng	94
87) Benzo(b)fluoranthene	14.70	252	236654m	21.347	ng	
88) Benzo(k)fluoranthene	14.72	252	67493m	6.429	ng	
89) Benzo(a)pyrene	15.02	252	161139	15.848	ng	97
90) Dibenzo(a,h)anthracene	16.35	278	20749	2.218	ng	# 74
91) Benzo(g,h,i)perylene	16.73	276	70012	6.988	ng	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072017\
Data File : BF096925.D
Acq On : 21 Jul 2017 00:21
Operator : SJ/JU
Sample : I4316-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-071917

Quant Time: Jul 21 08:06:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
7/21/2017 1:06:01 PM

