

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
 Data File : BF097178.D
 Acq On : 29 Jul 2017 2:33
 Operator : SJ/JU
 Sample : I4456-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-18D24

Manual Integrations
 APPROVED

Sohil
 7/31/2017 6:52:30 PM

Quant Time: Jul 29 03:35:03 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.49	152	102711	20.00	ng	-0.01
21) Naphthalene-d8	7.77	136	393869	20.00	ng	-0.02
38) Acenaphthene-d10	9.52	164	160190	20.00	ng	-0.02
63) Phenanthrene-d10	10.99	188	211188	20.00	ng	-0.02
75) Chrysene-d12	13.61	240	200005	20.00	ng	-0.02
86) Perylene-d12	14.96	264	144169	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.09	112	715288	104.98	ng	-0.01
7) Phenol-d6	6.15	99	859576	110.51	ng	-0.02
23) Nitrobenzene-d5	7.06	82	501459	74.69	ng	-0.02
41) 2,4,6-Tribromophenol	10.30	330	111781	88.32	ng	-0.02
44) 2-Fluorobiphenyl	8.85	172	705675	74.76	ng	-0.02
78) Terphenyl-d14	12.57	244	463582	47.26	ng	-0.02
Target Compounds						
10) Phenol	6.16	94	20017	2.170	ng	Qvalue 81
49) Dimethylphthalate	9.25	163	183365	15.074	ng	98
70) Phenanthrene	11.01	178	23376	2.066	ng	98
74) Fluoranthene	12.19	202	40832	3.683	ng	98
77) Pyrene	12.42	202	38601	2.357	ng	97
82) Chrysene	13.64	228	29165m	2.308	ng	
87) Benzo(b)fluoranthene	14.60	252	31330m	3.615	ng	
89) Benzo(a)pyrene	14.91	252	17712	2.233	ng	# 82
91) Benzo(g,h,i)perylene	16.54	276	14117	2.070	ng	# 83

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097178.D
Acq On : 29 Jul 2017 2:33
Operator : SJ/JU
Sample : I4456-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-18D24

Manual Integrations
APPROVED

Sohil
7/31/2017 6:52:30 PM

Quant Time: Jul 29 03:35:03 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

