

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080817\
 Data File : BF097512.D
 Acq On : 9 Aug 2017 12:14
 Operator : SJ/JU
 Sample : I4588-03RE
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-N9-BASERE

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:17:15 PM

Quant Time: Aug 09 16:36:05 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 16:02:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.40	152	184085	20.00	ng	0.00
21) Naphthalene-d8	7.69	136	695045	20.00	ng	-0.01
38) Acenaphthene-d10	9.43	164	279518	20.00	ng	0.00
63) Phenanthrene-d10	10.91	188	380718	20.00	ng	0.00
75) Chrysene-d12	13.53	240	334260	20.00	ng	0.00
86) Perylene-d12	14.87	264	239583	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.00	112	508909	41.68	ng	0.00
7) Phenol-d6	6.08	99	625042	44.84	ng	0.00
23) Nitrobenzene-d5	6.97	82	335039	28.28	ng	-0.02
41) 2,4,6-Tribromophenol	10.22	330	78490	35.54	ng	-0.01
44) 2-Fluorobiphenyl	8.77	172	433049	26.29	ng	0.00
78) Terphenyl-d14	12.49	244	295663	18.03	ng	-0.01

Target Compounds				Qvalue		
9) Benzaldehyde	5.97	77	19695	2.387	ng	93
31) Naphthalene	7.71	128	75857	2.315	ng	98
37) 2-Methylnaphthalene	8.40	142	60122	2.898	ng	97
49) Dimethylphthalate	9.17	163	257002	12.108	ng	99
51) Acenaphthene	9.46	154	35098	2.210	ng	100
70) Phenanthrene	10.93	178	218725	10.722	ng	99
71) Anthracene	10.99	178	71641	3.429	ng	97
74) Fluoranthene	12.11	202	354369	17.733	ng	99
77) Pyrene	12.34	202	369675	13.509	ng	98
80) Benzo(a)anthracene	13.52	228	156269	7.225	ng	99
82) Chrysene	13.56	228	141541	6.702	ng	98
85) Indeno(1,2,3-cd)pyrene	16.07	276	47521	2.624	ng	94
87) Benzo(b)fluoranthene	14.53	252	140119m	9.729	ng	
88) Benzo(k)fluoranthene	14.54	252	52130m	3.799	ng	
89) Benzo(a)pyrene	14.83	252	97947	7.431	ng	98
91) Benzo(g,h,i)perylene	16.42	276	49683	4.383	ng	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080817\
Data File : BF097512.D
Acq On : 9 Aug 2017 12:14
Operator : SJ/JU
Sample : I4588-03RE
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-N9-BASERE

Manual Integrations
APPROVED

Sohil
8/9/2017 7:17:15 PM

Quant Time: Aug 09 16:36:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

