

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
 Data File : BF097441.D
 Acq On : 7 Aug 2017 20:51
 Operator : SJ/JU
 Sample : I4623-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-WS

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:56:01 PM

Quant Time: Aug 08 05:42:23 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	6.41	152	98981	20.00	ng	0.00
21) Naphthalene-d8	7.69	136	383432	20.00	ng	0.00
38) Acenaphthene-d10	9.43	164	167312	20.00	ng	0.00
63) Phenanthrene-d10	10.91	188	214090	20.00	ng	0.00
75) Chrysene-d12	13.53	240	172941	20.00	ng	0.00
86) Perylene-d12	14.87	264	152268	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.00	112	577152	87.90	ng	0.00
7) Phenol-d6	6.08	99	737267	98.36	ng	0.00
23) Nitrobenzene-d5	6.98	82	411291	62.93	ng	-0.01
41) 2,4,6-Tribromophenol	10.23	330	92257	69.79	ng	0.00
44) 2-Fluorobiphenyl	8.77	172	580652	58.90	ng	0.00
78) Terphenyl-d14	12.49	244	376584	44.40	ng	0.00

Target Compounds				Qvalue		
10) Phenol	6.09	94	29579	3.327	ng	# 65
49) Dimethylphthalate	9.17	163	117571	9.254	ng	97
51) Acenaphthene	9.47	154	90829	9.553	ng	96
54) Dibenzofuran	9.65	168	34636	2.735	ng	# 97
57) Fluorene	9.98	166	56558	5.942	ng	96
70) Phenanthrene	10.93	178	557538	48.604	ng	99
71) Anthracene	10.99	178	154486	13.149	ng	97
72) Carbazole	11.15	167	55873	4.836	ng	98
74) Fluoranthene	12.12	202	686414	61.082	ng	98
77) Pyrene	12.34	202	635924	44.916	ng	98
80) Benzo(a)anthracene	13.53	228	336878	30.105	ng	100
82) Chrysene	13.56	228	300124	27.467	ng	96
85) Indeno(1,2,3-cd)pyrene	16.06	276	96817	10.333	ng	99
87) Benzo(b)fluoranthene	14.53	252	322348m	35.217	ng	
88) Benzo(k)fluoranthene	14.54	252	128430m	14.725	ng	
89) Benzo(a)pyrene	14.82	252	232554	27.760	ng	97
90) Dibenzo(a,h)anthracene	16.06	278	22953m	3.341	ng	
91) Benzo(g,h,i)perylene	16.42	276	86736	12.040	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097441.D
Acq On : 7 Aug 2017 20:51
Operator : SJ/JU
Sample : I4623-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-WS

Manual Integrations
APPROVED

Sohil
8/9/2017 7:56:01 PM

Quant Time: Aug 08 05:42:23 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

