

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
 Data File : BF097757.D
 Acq On : 16 Aug 2017 23:50
 Operator : SJ/JU
 Sample : I4739-07 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S11-WC-7

Manual Integrations
 APPROVED

Sohil
 8/17/2017 5:58:00 PM

Quant Time: Aug 17 06:43:28 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	171679	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	652762	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	262897	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	400528	20.00	ng	0.00
75) Chrysene-d12	13.94	240	300414	20.00	ng	0.00
86) Perylene-d12	15.37	264	254485	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	196239	17.39	ng	-0.01
7) Phenol-d6	6.40	99	266418	17.37	ng	-0.01
23) Nitrobenzene-d5	7.33	82	153500	12.77	ng	-0.02
41) 2,4,6-Tribromophenol	10.60	330	32602	14.29	ng	-0.01
44) 2-Fluorobiphenyl	9.14	172	237643	13.28	ng	0.00
78) Terphenyl-d14	12.88	244	130864	9.08	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.09	128	106427	3.141	ng	99
51) Acenaphthene	9.85	154	83862	4.780	ng	98
54) Dibenzofuran	10.02	168	72957	3.103	ng	97
57) Fluorene	10.36	166	76506	4.209	ng	96
70) Phenanthrene	11.33	178	934533	43.786	ng	99
71) Anthracene	11.37	178	242257	11.191	ng	98
72) Carbazole	11.53	167	61799	3.008	ng	98
74) Fluoranthene	12.52	202	1036449	46.525	ng	99
77) Pyrene	12.75	202	1020862	41.548	ng	99
80) Benzo(a)anthracene	13.93	228	456797	25.371	ng	99
82) Chrysene	13.96	228	427757	23.883	ng	98
85) Indeno(1,2,3-cd)pyrene	16.76	276	161202	12.235	ng	# 89
87) Benzo(b)fluoranthene	14.96	252	489704m	30.528	ng	
88) Benzo(k)fluoranthene	14.98	252	154059m	10.223	ng	
89) Benzo(a)pyrene	15.31	252	354164	24.940	ng	98
90) Dibenzo(a,h)anthracene	16.77	278	38951m	3.369	ng	
91) Benzo(a,h,i)perylene	17.19	276	152022	12.602	ng	# 91

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
Data File : BF097757.D
Acq On : 16 Aug 2017 23:50
Operator : SJ/JU
Sample : I4739-07 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S11-WC-7

Manual Integrations
APPROVED

Sohil
8/17/2017 5:58:00 PM

Quant Time: Aug 17 06:43:28 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

