

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120817\
 Data File : BE094958.D
 Acq On : 8 Dec 2017 20:44
 Operator : SJ/JU
 Sample : I6740-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ-453S-20171202

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:18:11 PM

Quant Time: Dec 09 01:41:04 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 13:33:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.47	152	7103	0.40	ng	-0.02
7) Naphthalene-d8	11.33	136	16187	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	9022	0.40	ng	-0.01
19) Phenanthrene-d10	17.77	188	21315	0.40	ng	0.00
27) Chrysene-d12	21.89	240	21951m	0.40	ng	0.00
34) Perylene-d12	24.57	264	19368	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.95	112	2130	0.19	ng	0.00
5) Phenol-d6	7.60	99	2692	0.16	ng	0.01
8) Nitrobenzene-d5	9.66	82	5857	0.61	ng	0.00
11) 2-Methylnaphthalene-d10	12.86	152	10373	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	986	0.51	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	25269	0.65	ng	0.00
25) Fluoranthene-d10	19.76	212	118447	0.41	ng	0.00
29) Terphenyl-d14	20.33	244	28603	0.71	ng	0.00
Target Compounds						
17) Acenaphthene	15.14	154	1243	0.038	ng	Qvalue 84
22) Pentachlorophenol	17.43	266	203	0.186	ng	84
23) Phenanthrene	17.82	178	6313	0.093	ng	95
26) Fluoranthene	19.79	202	7466	0.086	ng	98
28) Pyrene	20.14	202	5325	0.070	ng	96
30) Benzo(a)anthracene	21.87	228	4739	0.070	ng	# 65
31) Chrysene	21.92	228	5445m	0.073	ng	
32) Bis(2-ethylhexyl)phthalate	21.75	149	17522	0.157	ng	# 99
33) Indeno(1,2,3-cd)pyrene	27.43	276	3325	0.055	ng	98
35) Benzo(b)fluoranthene	23.73	252	4430	0.063	ng	# 50
36) Benzo(k)fluoranthene	23.78	252	3469	0.048	ng	# 51
37) Benzo(a)pyrene	24.44	252	3172	0.051	ng	# 51
38) Dibenzo(a,h)anthracene	27.46	278	2501	0.044	ng	# 56
39) Benzo(g,h,i)perylene	28.32	276	2771	0.048	ng	# 60

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

