

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120321\
 Data File : BP008205.D
 Acq On : 03 Dec 2021 15:11
 Operator : CG/JU
 Sample : M4798-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-2-3.0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/06/2021

Quant Time: Dec 03 15:36:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 14:39:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	104639	20.000	ng	0.00
21) Naphthalene-d8	10.599	136	373815	20.000	ng	# 0.00
39) Acenaphthene-d10	14.463	164	240215	20.000	ng	0.02
64) Phenanthrene-d10	17.222	188	497926	20.000	ng	0.01
76) Chrysene-d12	21.310	240	526925	20.000	ng	0.00
86) Perylene-d12	23.710	264	481644	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	731623	112.576	ng	0.00
7) Phenol-d6	6.987	99	932605	106.303	ng	0.00
23) Nitrobenzene-d5	8.958	82	660061	80.294	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	387637	126.252	ng	0.01
45) 2-Fluorobiphenyl	13.075	172	1148708	69.460	ng	0.00
79) Terphenyl-d14	19.786	244	1955256	77.551	ng	0.00
Target Compounds						Qvalue
38) 1-Methylnaphthalene	12.493	142	408396	30.978	ng	# 96
49) Acenaphthylene	14.187	152	66072	3.112	ng	# 1
52) Acenaphthene	14.522	154	123576	9.766	ng	92
55) Dibenzofuran	14.863	168	104827	4.848	ng	# 1
58) Fluorene	15.516	166	187547m	10.675	ng	
71) Phenanthrene	17.269	178	393697	14.975	ng	# 87
74) Di-n-butylphthalate	18.239	149	1885205	59.131	ng	# 91
75) Fluoranthene	19.233	202	72111	2.036	ng	66
78) Pyrene	19.586	202	294007	6.654	ng	# 94
84) Bis(2-ethylhexyl)phtha...	21.222	149	321481	14.111	ng	98

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

