

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
 Data File : BP007068.D
 Acq On : 21 Sep 2021 01:22
 Operator : CG/JU
 Sample : M3786-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-25949

Manual Integrations
 APPROVED

mohammad
 9/21/2021 11:29:44 AM

Quant Time: Sep 21 02:10:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	334611	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	1310187	20.000	ng	# 0.00
39) Acenaphthene-d10	14.534	164	825621	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	1707444	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1695150	20.000	ng	#-0.01
86) Perylene-d12	23.774	264	1762481	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	2068911	100.964	ng	0.00
7) Phenol-d6	7.069	99	2565670	91.733	ng	0.00
23) Nitrobenzene-d5	9.063	82	1472345	63.116	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1054007	106.154	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	3532844	59.072	ng	-0.01
79) Terphenyl-d14	19.833	244	5000526	56.597	ng	0.00
Target Compounds						
						Qvalue
75) Fluoranthene	19.286	202	540384	4.736	ng	96
78) Pyrene	19.633	202	512619	4.364	ng	99
81) Benzo(a)anthracene	21.345	228	361853	3.141	ng	99
83) Chrysene	21.392	228	319763m	2.829	ng	
88) Benzo(b)fluoranthene	23.033	252	474091	3.960	ng	# 95
90) Benzo(a)pyrene	23.662	252	352063	3.279	ng	# 95
92) Benzo(g,h,i)perylene	27.062	276	231273	2.072	ng	# 93

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

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