

Data Path : Z:\HPCHEM1\BNA_E\Data\BE042418\
 Data File : BE096118.D
 Acq On : 24 Apr 2018 14:14
 Operator : SJ/JU
 Sample : SSTD0.854
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 24 15:17:38 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 14:17:07 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	768	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2868	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1604	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	4270	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	6974	0.40	ng/ul	0.00
20) Perylene-d12	24.18	264	570	0.40	ng/ul	-0.17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.74	152	4200	0.79	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	15858	0.90	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.23	128	6320	0.789	ng/ul#	89
5) 2-Methylnaphthalene	12.81	142	4261	0.785	ng/ul	99
7) Acenaphthylene	14.68	152	6601	0.794	ng/ul	97
8) Acenaphthene	15.01	153	4731	0.793	ng/ul	95
9) Fluorene	15.98	166	6330	0.939	ng/ul	88
11) Pentachlorophenol	17.32	266	806	0.892	ng/ul	95
12) Phenanthrene	17.70	178	10119	0.804	ng/ul#	88
13) Anthracene	17.79	178	10152	0.811	ng/ul#	90
15) Fluoranthene	19.67	202	15378	0.898	ng/ul	84
17) Pyrene	20.02	202	10289	0.434	ng/ul#	79
18) Benzo(a)anthracene	21.73	228	17231	0.612	ng/ul#	85
19) Chrysene	21.79	228	14863	0.733	ng/ul	95
22) Benzo(k)fluoranthene	23.55	252	12894	7.017	ng/ul#	86
23) Benzo(a)pyrene	24.13	252	146	0.082	ng/ul#	1

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

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