

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017813.D
 Acq On : 08 Dec 2021 23:13
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 09 11:05:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.147	0.164	-11.6	114	-0.03
3	n-Nitrosodimethylamine	0.413	0.397	3.9	96	0.00
4 S	2-Fluorophenol	0.966	0.909	5.9	95	0.00
5 S	Phenol-d6	0.914	0.924	-1.1	108	0.00
6	bis(2-Chloroethyl)ether	1.035	1.042	-0.7	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
8 S	Nitrobenzene-d5	0.266	0.244	8.3	119	0.00
9	Naphthalene	1.047	0.947	9.6	110	0.00
10	Hexachlorobutadiene	0.304	0.277	8.9	105	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.709	11.2	102	0.00
12	2-Methylnaphthalene	0.755	0.673	10.9	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.209	0.143	31.6#	82	0.00
15 S	2-Fluorobiphenyl	1.465	1.377	6.0	99	0.00
16	Acenaphthylene	1.571	1.432	8.8	102	0.00
17	Acenaphthene	1.047	1.003	4.2	101	0.01
18	Fluorene	1.337	1.270	5.0	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.001	85.7#	33#	0.01
21	4-Bromophenyl-phenylether	0.242	0.216	10.7	100	0.00
22	Hexachlorobenzene	0.288	0.275	4.5	102	0.01
23	Atrazine	0.175	0.148	15.4	102	0.00
24	Pentachlorophenol	0.072	0.024	66.7#	52	0.00
25	Phenanthrene	1.051	0.981	6.7	100	0.00
26	Anthracene	0.924	0.851	7.9	103	0.00
27 SURR	Fluoranthene-d10	1.337	1.292	3.4	104	0.00
28	Fluoranthene	1.279	1.258	1.6	102	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	99	0.01
30	Pyrene	1.268	1.384	-9.1	109	0.00
31 S	Terphenyl-d14	0.859	0.886	-3.1	104	0.00
32	Benzo(a)anthracene	1.231	1.174	4.6	101	0.00
33	Chrysene	1.286	1.205	6.3	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.558	0.543	2.7	113	0.00
35 I	Perylene-d12	1.000	1.000	0.0	90	0.00
36	Indeno(1,2,3-cd)pyrene	1.109	0.873	21.3	73	0.00
37	Benzo(b)fluoranthene	1.360	1.364	-0.3	90	0.00
38	Benzo(k)fluoranthene	1.283	1.257	2.0	88	0.00
39 C	Benzo(a)pyrene	1.222	1.149	6.0	85	0.00
40	Dibenzo(a,h)anthracene	0.859	0.628	26.9#	69	0.01
41	Benzo(g,h,i)perylene	0.923	0.741	19.7	72	0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

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