

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
 Data File : BN017868.D
 Acq On : 10 Dec 2021 13:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 11 00:35:45 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	109	0.00
2	1,4-Dioxane	0.147	0.147	0.0	105	-0.04
3	n-Nitrosodimethylamine	0.413	0.377	8.7	94	0.00
4 S	2-Fluorophenol	0.966	0.856	11.4	92	0.00
5 S	Phenol-d6	0.914	0.848	7.2	101	0.00
6	bis(2-Chloroethyl)ether	1.035	1.032	0.3	103	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
8 S	Nitrobenzene-d5	0.266	0.243	8.6	113	0.00
9	Naphthalene	1.047	1.028	1.8	114	0.00
10	Hexachlorobutadiene	0.304	0.296	2.6	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.734	8.0	101	0.00
12	2-Methylnaphthalene	0.755	0.700	7.3	100	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.01
14 S	2,4,6-Tribromophenol	0.209	0.097	53.6#	52	0.00
15 S	2-Fluorobiphenyl	1.465	1.450	1.0	97	0.00
16	Acenaphthylene	1.571	1.479	5.9	98	0.00
17	Acenaphthene	1.047	1.071	-2.3	100	0.00
18	Fluorene	1.337	1.293	3.3	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.001	85.7#	17#	0.04
21	4-Bromophenyl-phenylether	0.242	0.229	5.4	93	0.00
22	Hexachlorobenzene	0.288	0.309	-7.3	101	0.00
23	Atrazine	0.175	0.150	14.3	91	0.01
24	Pentachlorophenol	0.072	0.010	86.1#	20#	0.01
25	Phenanthrene	1.051	1.053	-0.2	94	0.00
26	Anthracene	0.924	0.867	6.2	92	0.00
27 SURR	Fluoranthene-d10	1.337	1.350	-1.0	96	0.00
28	Fluoranthene	1.279	1.345	-5.2	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
30	Pyrene	1.268	1.586	-25.1#	97	0.00
31 S	Terphenyl-d14	0.859	1.003	-16.8	91	0.00
32	Benzo(a)anthracene	1.231	1.110	9.8	74	0.00
33	Chrysene	1.286	1.327	-3.2	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.558	0.450	19.4	73	0.00
35 I	Perylene-d12	1.000	1.000	0.0	64	0.00
36	Indeno(1,2,3-cd)pyrene	1.109	0.662	40.3#	40#	0.02
37	Benzo(b)fluoranthene	1.360	1.281	5.8	61	0.00
38	Benzo(k)fluoranthene	1.283	1.249	2.7	63	0.00
39 C	Benzo(a)pyrene	1.222	1.153	5.6	61	0.00
40	Dibenzo(a,h)anthracene	0.859	0.412	52.0#	33#	0.02
41	Benzo(g,h,i)perylene	0.923	0.638	30.9#	44#	0.00

(#) = Out of Range

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

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