

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
 Data File : BN017835.D
 Acq On : 09 Dec 2021 14:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 06:47:11 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	88	0.00
2	1,4-Dioxane	0.147	0.123	16.3	71	-0.03
3	n-Nitrosodimethylamine	0.413	0.386	6.5	78	0.00
4 S	2-Fluorophenol	0.966	0.846	12.4	73	0.00
5 S	Phenol-d6	0.914	0.816	10.7	79	0.00
6	bis(2-Chloroethyl)ether	1.035	1.034	0.1	83	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.266	0.232	12.8	87	0.00
9	Naphthalene	1.047	1.019	2.7	92	0.00
10	Hexachlorobutadiene	0.304	0.296	2.6	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.737	7.6	82	0.00
12	2-Methylnaphthalene	0.755	0.705	6.6	82	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
14 S	2,4,6-Tribromophenol	0.209	0.087	58.4#	37#	0.00
15 S	2-Fluorobiphenyl	1.465	1.470	-0.3	79	0.01
16	Acenaphthylene	1.571	1.454	7.4	77	0.00
17	Acenaphthene	1.047	1.085	-3.6	81	0.01
18	Fluorene	1.337	1.326	0.8	78	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.000	100.0#	0#	-15.49#
21	4-Bromophenyl-phenylether	0.242	0.220	9.1	73	0.00
22	Hexachlorobenzene	0.288	0.305	-5.9	81	0.01
23	Atrazine	0.175	0.128	26.9#	63	0.01
24	Pentachlorophenol	0.072	0.009	87.5#	14#	0.01
25	Phenanthrene	1.051	1.041	1.0	76	0.00
26	Anthracene	0.924	0.841	9.0	73	0.00
27 SURR	Fluoranthene-d10	1.337	1.299	2.8	75	0.00
28	Fluoranthene	1.279	1.316	-2.9	77	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.01
30	Pyrene	1.268	1.558	-22.9	75	0.00
31 S	Terphenyl-d14	0.859	0.972	-13.2	70	0.00
32	Benzo(a)anthracene	1.231	1.003	18.5	53	0.01
33	Chrysene	1.286	1.387	-7.9	64	0.01
34	Bis(2-ethylhexyl)phthalate	0.558	0.362	35.1#	46#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	47#	0.01
36	Indeno(1,2,3-cd)pyrene	1.109	0.616	44.5#	27#	0.03
37	Benzo(b)fluoranthene	1.360	1.322	2.8	46#	0.01
38	Benzo(k)fluoranthene	1.283	1.239	3.4	45#	0.01
39 C	Benzo(a)pyrene	1.222	1.123	8.1	43#	0.01
40	Dibenzo(a,h)anthracene	0.859	0.468	45.5#	27#	0.04
41	Benzo(g,h,i)perylene	0.923	0.641	30.6#	33#	0.03

(#) = Out of Range

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

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