

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017797.D
 Acq On : 08 Dec 2021 13:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 09 11:03:34 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	93	0.00
2	1,4-Dioxane	0.147	0.150	-2.0	91	-0.03
3	n-Nitrosodimethylamine	0.413	0.390	5.6	83	0.00
4 S	2-Fluorophenol	0.966	0.916	5.2	84	0.00
5 S	Phenol-d6	0.914	0.906	0.9	92	0.00
6	bis(2-Chloroethyl)ether	1.035	1.037	-0.2	88	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.266	0.240	9.8	100	0.00
9	Naphthalene	1.047	0.955	8.8	95	0.00
10	Hexachlorobutadiene	0.304	0.277	8.9	90	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.713	10.7	88	0.00
12	2-Methylnaphthalene	0.755	0.676	10.5	87	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
14 S	2,4,6-Tribromophenol	0.209	0.164	21.5	81	0.00
15 S	2-Fluorobiphenyl	1.465	1.369	6.6	84	0.01
16	Acenaphthylene	1.571	1.423	9.4	87	0.00
17	Acenaphthene	1.047	1.016	3.0	87	0.01
18	Fluorene	1.337	1.277	4.5	86	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.002	71.4#	52	0.01
21	4-Bromophenyl-phenylether	0.242	0.214	11.6	83	0.00
22	Hexachlorobenzene	0.288	0.273	5.2	86	0.01
23	Atrazine	0.175	0.144	17.7	83	0.01
24	Pentachlorophenol	0.072	0.041	43.1#	75	0.00
25	Phenanthrene	1.051	0.977	7.0	84	0.00
26	Anthracene	0.924	0.845	8.5	86	0.00
27 SURR	Fluoranthene-d10	1.337	1.282	4.1	87	0.00
28	Fluoranthene	1.279	1.256	1.8	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.01
30	Pyrene	1.268	1.345	-6.1	92	0.00
31 S	Terphenyl-d14	0.859	0.858	0.1	87	0.00
32	Benzo(a)anthracene	1.231	1.141	7.3	85	0.00
33	Chrysene	1.286	1.234	4.0	81	0.00
34	Bis(2-ethylhexyl)phthalate	0.558	0.534	4.3	97	0.00
35 I	Perylene-d12	1.000	1.000	0.0	81	0.00
36	Indeno(1,2,3-cd)pyrene	1.109	0.907	18.2	69	0.00
37	Benzo(b)fluoranthene	1.360	1.325	2.6	79	0.00
38	Benzo(k)fluoranthene	1.283	1.268	1.2	80	0.00
39 C	Benzo(a)pyrene	1.222	1.145	6.3	76	0.00
40	Dibenzo(a,h)anthracene	0.859	0.686	20.1	68	0.02
41	Benzo(g,h,i)perylene	0.923	0.731	20.8	64	0.02

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4