

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120323\
 Data File : BN029025.D
 Acq On : 03 Dec 2023 18:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 04 00:44:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 00:28:48 2023
 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	57	0.00
2	1,4-Dioxane	0.392	0.363	7.4	54	0.00
3	n-Nitrosodimethylamine	0.513	0.540	-5.3	81	0.00
4 S	2-Fluorophenol	1.212	1.231	-1.6	59	0.00
5 S	Phenol-d6	1.343	1.525	-13.6	68	0.00
6	bis(2-Chloroethyl)ether	1.130	1.137	-0.6	63	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	61	0.00
8 S	Nitrobenzene-d5	0.398	0.434	-9.0	69	0.00
9	Naphthalene	1.271	1.285	-1.1	62	-0.01
10	Hexachlorobutadiene	0.260	0.275	-5.8	64	0.00
11 SURR	2-Methylnaphthalene-d10	0.642	0.697	-8.6	67	0.00
12	2-Methylnaphthalene	0.799	0.855	-7.0	66	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	63	-0.01
14 S	2,4,6-Tribromophenol	0.270	0.263	2.6	64	-0.01
15 S	2-Fluorobiphenyl	1.728	1.802	-4.3	66	-0.01
16	Acenaphthylene	2.119	2.134	-0.7	66	-0.01
17	Acenaphthene	1.406	1.400	0.4	64	-0.01
18	Fluorene	1.780	1.986	-11.6	75	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	66	-0.01
20	4,6-Dinitro-2-methylphenol	0.088	0.079	10.2	64	0.00
21	4-Bromophenyl-phenylether	0.275	0.280	-1.8	68	0.00
22	Hexachlorobenzene	0.338	0.330	2.4	66	0.00
23	Atrazine	0.241	0.241	0.0	66	0.00
24	Pentachlorophenol	0.157	0.146	7.0	65	-0.01
25	Phenanthrene	1.321	1.325	-0.3	70	0.00
26	Anthracene	1.221	1.179	3.4	66	0.00
27 SURR	Fluoranthene-d10	1.052	1.139	-8.3	79	0.00
28	Fluoranthene	1.373	1.510	-10.0	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
30	Pyrene	2.391	2.075	13.2	80	0.00
31 S	Terphenyl-d14	1.413	1.276	9.7	93	0.00
32	Benzo(a)anthracene	1.701	1.614	5.1	75	0.00
33	Chrysene	1.670	1.654	1.0	76	0.00
34	Bis(2-ethylhexyl)phthalate	2.450	1.202	50.9#	35#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	58	0.00
36	Indeno(1,2,3-cd)pyrene	1.743	1.767	-1.4	59	0.00
37	Benzo(b)fluoranthene	1.636	1.760	-7.6	64	0.00
38	Benzo(k)fluoranthene	1.544	1.655	-7.2	62	0.00
39 C	Benzo(a)pyrene	1.462	1.416	3.1	58	0.00
40	Dibenzo(a,h)anthracene	1.349	1.373	-1.8	60	0.00
41	Benzo(g,h,i)perylene	1.517	1.504	0.9	57	0.00

(#) = Out of Range

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

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