

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
 Data File : BN028968.D
 Acq On : 02 Dec 2023 03:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 04:18:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 23:11:55 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	53	0.00
2	1,4-Dioxane	0.392	0.394	-0.5	54	0.00
3	n-Nitrosodimethylamine	0.513	0.436	15.0	60	0.00
4 S	2-Fluorophenol	1.212	1.345	-11.0	59	0.00
5 S	Phenol-d6	1.343	1.660	-23.6	68	0.01
6	bis(2-Chloroethyl)ether	1.130	1.214	-7.4	62	0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	58	0.01
8 S	Nitrobenzene-d5	0.398	0.433	-8.8	66	0.01
9	Naphthalene	1.271	1.286	-1.2	59	0.01
10	Hexachlorobutadiene	0.260	0.244	6.2	54	0.01
11 SURR	2-Methylnaphthalene-d10	0.642	0.697	-8.6	64	0.01
12	2-Methylnaphthalene	0.799	0.855	-7.0	63	0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	61	0.01
14 S	2,4,6-Tribromophenol	0.270	0.257	4.8	61	0.01
15 S	2-Fluorobiphenyl	1.728	1.727	0.1	62	0.01
16	Acenaphthylene	2.119	2.222	-4.9	67	0.01
17	Acenaphthene	1.406	1.404	0.1	63	0.01
18	Fluorene	1.780	2.001	-12.4	74	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.01
20	4,6-Dinitro-2-methylphenol	0.088	0.061	30.7#	50#	0.01
21	4-Bromophenyl-phenylether	0.275	0.254	7.6	62	0.01
22	Hexachlorobenzene	0.338	0.325	3.8	64	0.02
23	Atrazine	0.241	0.235	2.5	63	0.02
24	Pentachlorophenol	0.157	0.135	14.0	59	0.01
25	Phenanthrene	1.321	1.327	-0.5	70	0.01
26	Anthracene	1.221	1.218	0.2	68	0.01
27 SURR	Fluoranthene-d10	1.052	1.165	-10.7	80	0.00
28	Fluoranthene	1.373	1.547	-12.7	80	0.01
29 I	Chrysene-d12	1.000	1.000	0.0	84	0.02
30	Pyrene	2.391	1.922	19.6	83	0.01
31 S	Terphenyl-d14	1.413	1.179	16.6	95	0.01
32	Benzo(a)anthracene	1.701	1.653	2.8	85	0.02
33	Chrysene	1.670	1.597	4.4	82	0.02
34	Bis(2-ethylhexyl)phthalate	2.450	1.440	41.2#	47#	0.02
35 I	Perylene-d12	1.000	1.000	0.0	63	0.02
36	Indeno(1,2,3-cd)pyrene	1.743	1.778	-2.0	65	0.03
37	Benzo(b)fluoranthene	1.636	1.650	-0.9	66	0.02
38	Benzo(k)fluoranthene	1.544	1.547	-0.2	63	0.02
39 C	Benzo(a)pyrene	1.462	1.388	5.1	62	0.02
40	Dibenzo(a,h)anthracene	1.349	1.405	-4.2	67	0.03
41	Benzo(g,h,i)perylene	1.517	1.527	-0.7	63	0.03

(#) = Out of Range

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

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