

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033507.D
 Acq On : 20 Aug 2024 15:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 20 16:56:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 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	66	0.00
2	1,4-Dioxane	0.460	0.411	10.7	83	0.00
3	n-Nitrosodimethylamine	0.535	0.474	11.4	69	0.00
4 S	2-Fluorophenol	1.271	1.002	21.2	52	0.00
5 S	Phenol-d6	1.512	1.276	15.6	62	0.00
6	bis(2-Chloroethyl)ether	1.072	1.007	6.1	89	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.332	0.279	16.0	86	-0.01
9	Naphthalene	1.069	0.968	9.4	96	-0.01
10	Hexachlorobutadiene	0.213	0.196	8.0	96	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.507	11.4	97	0.00
12	2-Methylnaphthalene	0.677	0.607	10.3	97	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
14 S	2,4,6-Tribromophenol	0.215	0.149	30.7#	77	0.00
15 S	2-Fluorobiphenyl	1.634	1.523	6.8	98	0.00
16	Acenaphthylene	1.754	1.480	15.6	92	-0.01
17	Acenaphthene	1.234	1.092	11.5	95	0.00
18	Fluorene	1.555	1.355	12.9	94	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.042	32.3#	75	0.00
21	4-Bromophenyl-phenylether	0.243	0.220	9.5	91	0.00
22	Hexachlorobenzene	0.268	0.252	6.0	93	0.00
23	Atrazine	0.194	0.155	20.1	82	0.00
24	Pentachlorophenol	0.116	0.080	31.0#	76	0.00
25	Phenanthrene	1.113	1.029	7.5	91	0.00
26	Anthracene	0.985	0.833	15.4	87	0.00
27 SURR	Fluoranthene-d10	0.961	0.788	18.0	83	0.00
28	Fluoranthene	1.230	1.036	15.8	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
30	Pyrene	1.785	1.689	5.4	84	0.00
31 S	Terphenyl-d14	0.909	0.822	9.6	81	0.00
32	Benzo(a)anthracene	1.446	1.307	9.6	84	0.00
33	Chrysene	1.437	1.359	5.4	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.681	25.6#	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.583	4.7	92	0.00
37	Benzo(b)fluoranthene	1.494	1.410	5.6	94	0.00
38	Benzo(k)fluoranthene	1.470	1.388	5.6	93	0.00
39 C	Benzo(a)pyrene	1.236	1.066	13.8	87	0.00
40	Dibenzo(a,h)anthracene	1.328	1.262	5.0	91	0.00
41	Benzo(g,h,i)perylene	1.420	1.318	7.2	91	-0.01

(#) = Out of Range

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

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