

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033524.D
 Acq On : 21 Aug 2024 02:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 21 02:32:49 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	76	0.00
2	1,4-Dioxane	0.460	0.383	16.7	88	0.00
3	n-Nitrosodimethylamine	0.535	0.498	6.9	83	0.00
4 S	2-Fluorophenol	1.271	0.942	25.9#	56	0.00
5 S	Phenol-d6	1.512	1.208	20.1	67	0.00
6	bis(2-Chloroethyl)ether	1.072	1.030	3.9	103	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.332	0.289	13.0	102	-0.01
9	Naphthalene	1.069	1.004	6.1	114	-0.01
10	Hexachlorobutadiene	0.213	0.201	5.6	113	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.511	10.7	112	0.00
12	2-Methylnaphthalene	0.677	0.633	6.5	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.215	0.148	31.2#	89	-0.01
15 S	2-Fluorobiphenyl	1.634	1.542	5.6	116	-0.01
16	Acenaphthylene	1.754	1.541	12.1	112	-0.01
17	Acenaphthene	1.234	1.133	8.2	115	-0.01
18	Fluorene	1.555	1.416	8.9	115	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.01
20	4,6-Dinitro-2-methylphenol	0.062	0.041	33.9#	88	0.00
21	4-Bromophenyl-phenylether	0.243	0.227	6.6	111	-0.01
22	Hexachlorobenzene	0.268	0.260	3.0	114	0.00
23	Atrazine	0.194	0.160	17.5	100	0.00
24	Pentachlorophenol	0.116	0.078	32.8#	88	0.00
25	Phenanthrene	1.113	1.082	2.8	114	0.00
26	Anthracene	0.985	0.896	9.0	111	0.00
27 SURR	Fluoranthene-d10	0.961	0.801	16.6	100	0.00
28	Fluoranthene	1.230	1.085	11.8	107	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
30	Pyrene	1.785	1.806	-1.2	105	0.00
31 S	Terphenyl-d14	0.909	0.818	10.0	94	0.00
32	Benzo(a)anthracene	1.446	1.312	9.3	99	0.00
33	Chrysene	1.437	1.388	3.4	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.829	9.4	101	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	-0.01
36	Indeno(1,2,3-cd)pyrene	1.661	1.630	1.9	104	-0.02
37	Benzo(b)fluoranthene	1.494	1.409	5.7	103	-0.01
38	Benzo(k)fluoranthene	1.470	1.411	4.0	104	-0.01
39 C	Benzo(a)pyrene	1.236	1.130	8.6	101	-0.01
40	Dibenzo(a,h)anthracene	1.328	1.299	2.2	103	-0.02
41	Benzo(g,h,i)perylene	1.420	1.359	4.3	102	-0.03

(#) = Out of Range

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

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