

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
 Data File : BN033563.D
 Acq On : 22 Aug 2024 22:03
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 23 00:23:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 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	65	0.00
2	1,4-Dioxane	0.460	0.403	12.4	80	0.00
3	n-Nitrosodimethylamine	0.535	0.466	12.9	67	0.00
4 S	2-Fluorophenol	1.271	1.055	17.0	54	0.00
5 S	Phenol-d6	1.512	1.314	13.1	63	0.00
6	bis(2-Chloroethyl)ether	1.072	1.024	4.5	89	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
8 S	Nitrobenzene-d5	0.332	0.295	11.1	88	0.00
9	Naphthalene	1.069	0.983	8.0	94	0.00
10	Hexachlorobutadiene	0.213	0.200	6.1	94	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.518	9.4	95	0.00
12	2-Methylnaphthalene	0.677	0.607	10.3	94	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
14 S	2,4,6-Tribromophenol	0.215	0.172	20.0	81	0.00
15 S	2-Fluorobiphenyl	1.634	1.564	4.3	92	0.00
16	Acenaphthylene	1.754	1.565	10.8	89	0.00
17	Acenaphthene	1.234	1.089	11.8	86	0.00
18	Fluorene	1.555	1.342	13.7	85	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.033	46.8#	52	0.00
21	4-Bromophenyl-phenylether	0.243	0.227	6.6	82	0.00
22	Hexachlorobenzene	0.268	0.257	4.1	82	0.00
23	Atrazine	0.194	0.170	12.4	78	0.00
24	Pentachlorophenol	0.116	0.096	17.2	79	0.00
25	Phenanthrene	1.113	1.033	7.2	80	0.00
26	Anthracene	0.985	0.877	11.0	80	0.00
27 SURR	Fluoranthene-d10	0.961	0.853	11.2	78	0.00
28	Fluoranthene	1.230	1.087	11.6	78	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
30	Pyrene	1.785	1.554	12.9	79	0.00
31 S	Terphenyl-d14	0.909	0.787	13.4	79	0.00
32	Benzo(a)anthracene	1.446	1.328	8.2	87	0.00
33	Chrysene	1.437	1.346	6.3	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.788	13.9	84	0.00
35 I	Perylene-d12	1.000	1.000	0.0	93	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.555	6.4	95	0.00
37	Benzo(b)fluoranthene	1.494	1.368	8.4	96	0.00
38	Benzo(k)fluoranthene	1.470	1.350	8.2	95	0.00
39 C	Benzo(a)pyrene	1.236	1.131	8.5	96	0.00
40	Dibenzo(a,h)anthracene	1.328	1.231	7.3	93	0.00
41	Benzo(g,h,i)perylene	1.420	1.328	6.5	96	0.00

(#) = Out of Range

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

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