

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081723\
 Data File : BN026949.D
 Acq On : 17 Aug 2023 19:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 18 03:13:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 15:56:02 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	135	0.00
2	1,4-Dioxane	0.430	0.388	9.8	131	0.00
3	n-Nitrosodimethylamine	0.479	0.455	5.0	133	0.00
4 S	2-Fluorophenol	1.127	0.950	15.7	119	0.00
5 S	Phenol-d6	1.392	1.206	13.4	123	0.00
6	bis(2-Chloroethyl)ether	1.171	1.139	2.7	134	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	152#	-0.01
8 S	Nitrobenzene-d5	0.338	0.255	24.6	111	0.00
9	Naphthalene	1.052	1.030	2.1	155#	0.00
10	Hexachlorobutadiene	0.215	0.201	6.5	141	-0.01
11 SURR	2-Methylnaphthalene-d10	0.636	0.596	6.3	144	0.00
12	2-Methylnaphthalene	0.823	0.760	7.7	141	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	133	0.00
14 S	2,4,6-Tribromophenol	0.213	0.135	36.6#	91	0.00
15 S	2-Fluorobiphenyl	1.485	1.453	2.2	136	0.00
16	Acenaphthylene	1.909	1.745	8.6	123	0.00
17	Acenaphthene	1.179	1.162	1.4	134	0.00
18	Fluorene	1.583	1.518	4.1	128	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	114	0.00
21	4-Bromophenyl-phenylether	0.228	0.213	6.6	116	0.00
22	Hexachlorobenzene	0.244	0.254	-4.1	128	0.00
23	Atrazine	0.203	0.156	23.2	94	0.00
24	Pentachlorophenol	0.123	0.080	35.0#	85	0.00
25	Phenanthrene	1.150	1.109	3.6	120	0.00
26	Anthracene	1.073	0.918	14.4	107	0.00
27 SURR	Fluoranthene-d10	1.026	0.899	12.4	110	0.00
28	Fluoranthene	1.362	1.211	11.1	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.539	1.859	-20.8	111	0.00
31 S	Terphenyl-d14	0.836	0.912	-9.1	104	0.00
32	Benzo(a)anthracene	1.444	1.285	11.0	82	0.00
33	Chrysene	1.457	1.423	2.3	88	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.941	9.5	81	0.00
35 I	Perylene-d12	1.000	1.000	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.346	17.8	62	0.00
37	Benzo(b)fluoranthene	1.339	1.430	-6.8	83	-0.01
38	Benzo(k)fluoranthene	1.376	1.350	1.9	73	0.00
39 C	Benzo(a)pyrene	1.341	1.281	4.5	73	-0.01
40	Dibenzo(a,h)anthracene	1.304	0.999	23.4	57	-0.01
41	Benzo(g,h,i)perylene	1.403	1.240	11.6	65	-0.01

(#) = Out of Range

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

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