

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027156.D
 Acq On : 26 Aug 2023 15:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 22:34:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 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	86	0.00
2	1,4-Dioxane	0.430	0.478	-11.2	102	0.00
3	n-Nitrosodimethylamine	0.479	0.525	-9.6	98	0.00
4 S	2-Fluorophenol	1.127	0.965	14.4	77	0.00
5 S	Phenol-d6	1.392	1.207	13.3	79	0.00
6	bis(2-Chloroethyl)ether	1.171	1.202	-2.6	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
8 S	Nitrobenzene-d5	0.338	0.372	-10.1	83	0.00
9	Naphthalene	1.052	1.053	-0.1	81	0.00
10	Hexachlorobutadiene	0.215	0.247	-14.9	89	0.00
11 SURR	2-Methylnaphthalene-d10	0.636	0.656	-3.1	81	0.00
12	2-Methylnaphthalene	0.823	0.872	-6.0	83	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
14 S	2,4,6-Tribromophenol	0.213	0.136	36.2#	51	0.00
15 S	2-Fluorobiphenyl	1.485	1.520	-2.4	79	0.00
16	Acenaphthylene	1.909	1.848	3.2	73	0.00
17	Acenaphthene	1.179	1.209	-2.5	78	0.00
18	Fluorene	1.583	1.608	-1.6	76	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	71	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	69	0.00
21	4-Bromophenyl-phenylether	0.228	0.208	8.8	66	0.00
22	Hexachlorobenzene	0.244	0.260	-6.6	77	0.00
23	Atrazine	0.203	0.157	22.7	55	0.00
24	Pentachlorophenol	0.123	0.079	35.8#	49#	0.00
25	Phenanthrene	1.150	1.154	-0.3	73	0.00
26	Anthracene	1.073	0.957	10.8	66	0.00
27 SURR	Fluoranthene-d10	1.026	0.961	6.3	69	0.00
28	Fluoranthene	1.362	1.332	2.2	72	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	64	0.00
30	Pyrene	1.539	1.663	-8.1	71	0.00
31 S	Terphenyl-d14	0.836	0.792	5.3	64	0.00
32	Benzo(a)anthracene	1.444	1.299	10.0	59	0.00
33	Chrysene	1.457	1.511	-3.7	67	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.646	37.9#	40#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	50	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.409	14.0	45#	0.00
37	Benzo(b)fluoranthene	1.339	1.519	-13.4	61	0.00
38	Benzo(k)fluoranthene	1.376	1.546	-12.4	58	0.00
39 C	Benzo(a)pyrene	1.341	1.348	-0.5	53	0.00
40	Dibenzo(a,h)anthracene	1.304	1.104	15.3	44#	-0.01
41	Benzo(g,h,i)perylene	1.403	1.286	8.3	47#	-0.01

(#) = Out of Range

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

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