

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022509.D
 Acq On : 04 Nov 2022 11:56
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 05:52:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 2022
 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	178#	0.00
2	1,4-Dioxane	0.601	0.458	23.8	133	0.00
3	n-Nitrosodimethylamine	0.624	0.513	17.8	150	0.00
4 S	2-Fluorophenol	1.130	0.989	12.5	150#	0.00
5 S	Phenol-d6	1.424	1.240	12.9	150#	0.00
6	bis(2-Chloroethyl)ether	1.275	1.049	17.7	146	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	160#	-0.01
8 S	Nitrobenzene-d5	0.361	0.402	-11.4	191#	-0.01
9	Naphthalene	1.212	1.180	2.6	161#	0.00
10	Hexachlorobutadiene	0.209	0.207	1.0	165#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.671	0.601	10.4	153#	0.00
12	2-Methylnaphthalene	0.288	0.245	14.9	154#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	132	0.00
14 S	2,4,6-Tribromophenol	0.210	0.176	16.2	116	0.00
15 S	2-Fluorobiphenyl	1.667	1.822	-9.3	141	0.00
16	Acenaphthylene	2.030	2.008	1.1	141	0.00
17	Acenaphthene	1.308	1.275	2.5	134	0.00
18	Fluorene	1.834	1.630	11.1	122	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.065	0.007	89.2#	14#	0.00
21	4-Bromophenyl-phenylether	0.247	0.263	-6.5	118	0.00
22	Hexachlorobenzene	0.282	0.289	-2.5	111	0.00
23	Atrazine	0.223	0.214	4.0	110	0.00
24	Pentachlorophenol	0.107	0.084	21.5	100	0.00
25	Phenanthrene	1.337	1.269	5.1	105	0.00
26	Anthracene	1.176	1.137	3.3	109	0.00
27 SURR	Fluoranthene-d10	1.093	0.867	20.7	85	0.00
28	Fluoranthene	1.441	1.141	20.8	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	45#	0.00
30	Pyrene	1.727	3.004	-73.9#	82	0.00
31 S	Terphenyl-d14	1.247	2.008	-61.0#	73	0.00
32	Benzo(a)anthracene	1.608	1.575	2.1	45#	0.00
33	Chrysene	1.593	1.509	5.3	43#	0.00
34	Bis(2-ethylhexyl)phthalate	1.355	1.427	-5.3	50	0.00
35 I	Perylene-d12	1.000	1.000	0.0	47#	0.00
36	Indeno(1,2,3-cd)pyrene	1.926	2.516	-30.6#	65	-0.02
37	Benzo(b)fluoranthene	1.573	1.372	12.8	43#	0.00
38	Benzo(k)fluoranthene	1.604	1.413	11.9	43#	0.00
39 C	Benzo(a)pyrene	1.347	1.200	10.9	44#	0.00
40	Dibenzo(a,h)anthracene	1.532	2.014	-31.5#	66	-0.01
41	Benzo(g,h,i)perylene	1.628	2.141	-31.5#	65	-0.01

(#) = Out of Range

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

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