

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112922\
 Data File : BN022959.D
 Acq On : 29 Nov 2022 18:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 30 00:23:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 29 05:14:21 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	93	0.00
2	1,4-Dioxane	0.508	0.514	-1.2	92	0.00
3	n-Nitrosodimethylamine	0.547	0.503	8.0	84	0.00
4 S	2-Fluorophenol	1.039	0.929	10.6	81	0.00
5 S	Phenol-d6	1.324	1.174	11.3	82	0.00
6	bis(2-Chloroethyl)ether	1.243	1.281	-3.1	92	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
8 S	Nitrobenzene-d5	0.311	0.319	-2.6	89	0.00
9	Naphthalene	1.232	1.265	-2.7	86	0.00
10	Hexachlorobutadiene	0.253	0.276	-9.1	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.868	0.793	8.6	80	0.00
12	2-Methylnaphthalene	0.251	0.181	27.9#	66	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.00
14 S	2,4,6-Tribromophenol	0.193	0.149	22.8	53	0.00
15 S	2-Fluorobiphenyl	1.830	2.100	-14.8	74	0.00
16	Acenaphthylene	2.118	1.926	9.1	62	0.00
17	Acenaphthene	1.393	1.431	-2.7	67	0.00
18	Fluorene	1.785	1.742	2.4	63	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	58	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.039	13.3	54	0.00
21	4-Bromophenyl-phenylether	0.289	0.285	1.4	56	0.00
22	Hexachlorobenzene	0.352	0.389	-10.5	61	0.01
23	Atrazine	0.204	0.162	20.6	47#	0.00
24	Pentachlorophenol	0.096	0.077	19.8	51	0.00
25	Phenanthrene	1.391	1.427	-2.6	57	0.00
26	Anthracene	1.207	1.109	8.1	53	0.00
27 SURR	Fluoranthene-d10	1.087	0.984	9.5	52	0.00
28	Fluoranthene	1.479	1.371	7.3	52	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	57	0.00
30	Pyrene	2.082	2.003	3.8	52	0.00
31 S	Terphenyl-d14	0.940	0.918	2.3	51	0.00
32	Benzo(a)anthracene	1.616	1.501	7.1	52	0.00
33	Chrysene	1.676	1.813	-8.2	58	0.00
34	Bis(2-ethylhexyl)phthalate	0.649	0.622	4.2	61	0.00
35 I	Perylene-d12	1.000	1.000	0.0	62	0.00
36	Indeno(1,2,3-cd)pyrene	1.660	2.182	-31.4#	82	0.00
37	Benzo(b)fluoranthene	1.786	1.928	-8.0	66	0.00
38	Benzo(k)fluoranthene	1.934	2.102	-8.7	64	0.00
39 C	Benzo(a)pyrene	1.363	1.374	-0.8	63	0.00
40	Dibenzo(a,h)anthracene	1.318	1.806	-37.0#	85	0.00
41	Benzo(g,h,i)perylene	1.420	1.827	-28.7#	78	0.00

(#) = Out of Range

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

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