

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035291.D
 Acq On : 25 Nov 2024 19:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 26 03:32:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 02:36:08 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	173#	0.00
2	1,4-Dioxane	0.288	0.380	-31.9#	229#	0.00
3	n-Nitrosodimethylamine	0.298	0.268	10.1	163#	0.00
4 S	2-Fluorophenol	0.756	0.966	-27.8#	212#	0.00
5 S	Phenol-d6	1.056	1.244	-17.8	195#	0.00
6	bis(2-Chloroethyl)ether	0.889	0.975	-9.7	188#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	170#	0.00
8 S	Nitrobenzene-d5	0.324	0.194	40.1#	95	0.00
9	Naphthalene	1.110	1.075	3.2	168#	-0.01
10	Hexachlorobutadiene	0.312	0.260	16.7	141	-0.01
11 SURR	2-Methylnaphthalene-d10	0.560	0.573	-2.3	181#	0.00
12	2-Methylnaphthalene	0.726	0.704	3.0	176#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	177#	-0.01
14 S	2,4,6-Tribromophenol	0.204	0.172	15.7	169#	0.00
15 S	2-Fluorobiphenyl	0.221	0.144	34.8#	104	0.00
16	Acenaphthylene	2.013	1.671	17.0	157#	-0.01
17	Acenaphthene	1.267	1.122	11.4	169#	0.00
18	Fluorene	1.777	1.459	17.9	158#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
20	4,6-Dinitro-2-methylphenol	0.041	0.030	26.8#	127	0.00
21	4-Bromophenyl-phenylether	0.254	0.259	-2.0	159#	0.00
22	Hexachlorobenzene	0.363	0.317	12.7	130	0.00
23	Atrazine	0.107	0.104	2.8	150#	0.00
24	Pentachlorophenol	0.087	0.080	8.0	146	0.00
25	Phenanthrene	1.229	1.101	10.4	140	-0.01
26	Anthracene	1.055	0.920	12.8	146	0.00
27 SURR	Fluoranthene-d10	1.070	0.869	18.8	130	0.00
28	Fluoranthene	1.550	1.149	25.9#	124	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
30	Pyrene	14.551	16.332	-12.2	123	0.00
31 S	Terphenyl-d14	7.392	8.425	-14.0	134	0.00
32	Benzo(a)anthracene	13.920	14.675	-5.4	123	0.00
33	Chrysene	13.920	14.675	-5.4	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.765	0.827	-8.1	105	0.00
35 I	Perylene-d12	1.000	1.000	0.0	151#	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.612	1.6	159#	0.00
37	Benzo(b)fluoranthene	1.738	1.360	21.7	141	0.00
38	Benzo(k)fluoranthene	1.839	1.507	18.1	139	0.00
39 C	Benzo(a)pyrene	1.329	1.163	12.5	153#	0.00
40	Dibenzo(a,h)anthracene	1.238	1.235	0.2	168#	0.00
41	Benzo(g,h,i)perylene	1.432	1.405	1.9	171#	0.00

(#) = Out of Range

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

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