

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035293.D
 Acq On : 25 Nov 2024 23:02
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 26 02:53:31 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	169#	0.00
2	1,4-Dioxane	0.288	0.361	-25.3#	213#	0.00
3	n-Nitrosodimethylamine	0.298	0.294	1.3	175#	0.00
4 S	2-Fluorophenol	0.756	0.976	-29.1#	209#	0.00
5 S	Phenol-d6	1.056	1.259	-19.2	193#	0.00
6	bis(2-Chloroethyl)ether	0.889	0.969	-9.0	183#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	174#	0.00
8 S	Nitrobenzene-d5	0.324	0.198	38.9#	100	0.00
9	Naphthalene	1.110	1.069	3.7	171#	-0.01
10	Hexachlorobutadiene	0.312	0.250	19.9	139	-0.01
11 SURR	2-Methylnaphthalene-d10	0.560	0.590	-5.4	191#	0.00
12	2-Methylnaphthalene	0.726	0.729	-0.4	187#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	199#	0.00
14 S	2,4,6-Tribromophenol	0.204	0.212	-3.9	234#	0.00
15 S	2-Fluorobiphenyl	0.221	0.145	34.4#	118	0.00
16	Acenaphthylene	2.013	1.657	17.7	175#	0.00
17	Acenaphthene	1.267	1.115	12.0	189#	0.00
18	Fluorene	1.777	1.497	15.8	182#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	182#	0.00
20	4,6-Dinitro-2-methylphenol	0.041	0.029	29.3#	158#	0.00
21	4-Bromophenyl-phenylether	0.254	0.245	3.5	190#	0.00
22	Hexachlorobenzene	0.363	0.300	17.4	155#	0.00
23	Atrazine	0.107	0.114	-6.5	207#	0.00
24	Pentachlorophenol	0.087	0.091	-4.6	210#	0.00
25	Phenanthrene	1.229	1.093	11.1	176#	0.00
26	Anthracene	1.055	0.948	10.1	190#	0.00
27 SURR	Fluoranthene-d10	1.070	0.923	13.7	174#	0.00
28	Fluoranthene	1.550	1.227	20.8	167#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	159#	0.00
30	Pyrene	14.551	16.043	-10.3	167#	0.00
31 S	Terphenyl-d14	7.392	8.364	-13.1	183#	0.00
32	Benzo(a)anthracene	13.920	12.054	13.4	139	0.00
33	Chrysene	13.920	12.054	13.4	139	0.00
34	Bis(2-ethylhexyl)phthalate	0.765	0.446	41.7#	78	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	152#	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.577	3.7	157#	0.00
37	Benzo(b)fluoranthene	1.738	1.371	21.1	143	0.00
38	Benzo(k)fluoranthene	1.839	1.483	19.4	138	0.00
39 C	Benzo(a)pyrene	1.329	1.160	12.7	154#	0.00
40	Dibenzo(a,h)anthracene	1.238	1.191	3.8	163#	0.00
41	Benzo(g,h,i)perylene	1.432	1.350	5.7	165#	0.00

(#) = Out of Range

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

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