

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
 Data File : BN034738.D
 Acq On : 26 Oct 2024 12:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 28 00:53:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 28 00:44:15 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	129	0.00
2	1,4-Dioxane	0.532	0.472	11.3	125	0.00
3	n-Nitrosodimethylamine	0.775	0.735	5.2	134	0.00
4 S	2-Fluorophenol	1.189	1.228	-3.3	148	0.00
5 S	Phenol-d6	1.568	1.647	-5.0	153#	0.00
6	bis(2-Chloroethyl)ether	1.274	1.209	5.1	136	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
8 S	Nitrobenzene-d5	0.336	0.304	9.5	137	0.00
9	Naphthalene	1.107	1.013	8.5	136	0.00
10	Hexachlorobutadiene	0.166	0.149	10.2	133	0.00
11 SURR	2-Methylnaphthalene-d10	0.550	0.495	10.0	137	0.00
12	2-Methylnaphthalene	0.687	0.627	8.7	138	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
14 S	2,4,6-Tribromophenol	0.124	0.117	5.6	165#	0.00
15 S	2-Fluorobiphenyl	1.590	1.369	13.9	134	0.00
16	Acenaphthylene	1.921	1.607	16.3	138	0.00
17	Acenaphthene	1.324	3.876	-192.7#	468#	0.00
18	Fluorene	1.634	1.428	12.6	139	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.043	23.2	140	0.00
21	4-Bromophenyl-phenylether	0.213	0.187	12.2	135	0.00
22	Hexachlorobenzene	0.231	0.206	10.8	134	0.00
23	Atrazine	0.168	0.152	9.5	149	0.00
24	Pentachlorophenol	0.082	0.535	-552.4#	1144#	0.00
25	Phenanthrene	1.202	1.084	9.8	139	0.00
26	Anthracene	1.067	0.941	11.8	138	0.00
27 SURR	Fluoranthene-d10	0.901	0.784	13.0	137	0.00
28	Fluoranthene	1.253	1.115	11.0	140	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
30	Pyrene	2.055	8.415	-309.5#	571#	0.00
31 S	Terphenyl-d14	0.817	0.800	2.1	138	0.00
32	Benzo(a)anthracene	1.528	1.400	8.4	130	0.00
33	Chrysene	1.581	1.432	9.4	127	0.00
34	Bis(2-ethylhexyl)phthalate	0.867	1.255	-44.8#	221#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	118	0.00
36	Indeno(1,2,3-cd)pyrene	1.541	1.361	11.7	113	0.00
37	Benzo(b)fluoranthene	1.597	1.469	8.0	117	0.00
38	Benzo(k)fluoranthene	1.576	1.473	6.5	125	0.00
39 C	Benzo(a)pyrene	1.282	1.156	9.8	118	0.00
40	Dibenzo(a,h)anthracene	1.215	1.105	9.1	117	0.00
41	Benzo(g,h,i)perylene	1.340	1.187	11.4	111	0.00

(#) = Out of Range

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

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