

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
 Data File : BN034721.D
 Acq On : 25 Oct 2024 09:46
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 10:44:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 24 13:17:02 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	104	0.00
2	1,4-Dioxane	0.532	0.460	13.5	98	0.00
3	n-Nitrosodimethylamine	0.775	0.646	16.6	95	0.00
4 S	2-Fluorophenol	1.189	1.280	-7.7	124	0.00
5 S	Phenol-d6	1.568	1.733	-10.5	130	0.00
6	bis(2-Chloroethyl)ether	1.274	1.192	6.4	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.336	0.300	10.7	108	0.00
9	Naphthalene	1.107	1.006	9.1	108	-0.01
10	Hexachlorobutadiene	0.166	0.146	12.0	103	-0.01
11 SURR	2-Methylnaphthalene-d10	0.550	0.491	10.7	108	0.00
12	2-Methylnaphthalene	0.687	0.618	10.0	109	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.124	0.119	4.0	127	0.00
15 S	2-Fluorobiphenyl	1.590	1.396	12.2	104	0.00
16	Acenaphthylene	1.921	1.627	15.3	106	0.00
17	Acenaphthene	1.324	1.133	14.4	104	0.00
18	Fluorene	1.634	1.325	18.9	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.047	16.1	106	0.00
21	4-Bromophenyl-phenylether	0.213	0.195	8.5	99	0.00
22	Hexachlorobenzene	0.231	0.206	10.8	94	0.00
23	Atrazine	0.168	0.152	9.5	105	0.00
24	Pentachlorophenol	0.082	0.077	6.1	117	0.00
25	Phenanthrene	1.202	1.081	10.1	98	0.00
26	Anthracene	1.067	0.954	10.6	99	0.00
27 SURR	Fluoranthene-d10	0.901	0.834	7.4	103	0.00
28	Fluoranthene	1.253	1.154	7.9	102	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	2.055	1.616	21.4	106	0.00
31 S	Terphenyl-d14	0.817	0.690	15.5	115	0.00
32	Benzo(a)anthracene	1.528	1.431	6.3	128	0.00
33	Chrysene	1.581	1.380	12.7	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.867	1.154	-33.1#	196#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	146	0.00
36	Indeno(1,2,3-cd)pyrene	1.541	1.422	7.7	147	-0.01
37	Benzo(b)fluoranthene	1.597	1.317	17.5	130	0.00
38	Benzo(k)fluoranthene	1.576	1.283	18.6	135	0.00
39 C	Benzo(a)pyrene	1.282	1.162	9.4	147	0.00
40	Dibenzo(a,h)anthracene	1.215	1.121	7.7	147	0.00
41	Benzo(g,h,i)perylene	1.340	1.221	8.9	141	-0.01

(#) = Out of Range

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

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