

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040524\
 Data File : BN030660.D
 Acq On : 04 Apr 2024 14:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 15:02:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 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	116	0.00
2	1,4-Dioxane	0.483	0.421	12.8	101	0.00
3	n-Nitrosodimethylamine	0.467	0.486	-4.1	127	-0.01
4 S	2-Fluorophenol	0.871	1.082	-24.2	154#	-0.01
5 S	Phenol-d6	1.120	1.338	-19.5	151#	-0.01
6	bis(2-Chloroethyl)ether	1.105	1.125	-1.8	123	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	117	-0.01
8 S	Nitrobenzene-d5	0.281	0.332	-18.1	147	-0.01
9	Naphthalene	1.109	1.090	1.7	119	-0.01
10	Hexachlorobutadiene	0.226	0.221	2.2	115	-0.02
11 SURR	2-Methylnaphthalene-d10	0.612	0.626	-2.3	124	-0.01
12	2-Methylnaphthalene	0.728	0.734	-0.8	122	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	135	-0.01
14 S	2,4,6-Tribromophenol	0.151	0.223	-47.7#	239#	-0.01
15 S	2-Fluorobiphenyl	1.546	1.318	14.7	120	-0.02
16	Acenaphthylene	1.812	1.724	4.9	141	-0.01
17	Acenaphthene	1.255	1.133	9.7	130	-0.01
18	Fluorene	1.634	1.512	7.5	132	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	133	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.037	17.8	130	-0.01
21	4-Bromophenyl-phenylether	0.242	0.237	2.1	137	0.00
22	Hexachlorobenzene	0.289	0.258	10.7	124	-0.01
23	Atrazine	0.176	0.225	-27.8#	191#	0.00
24	Pentachlorophenol	0.087	0.125	-43.7#	229#	-0.01
25	Phenanthrene	1.187	1.094	7.8	129	0.00
26	Anthracene	0.995	1.014	-1.9	150	-0.01
27 SURR	Fluoranthene-d10	1.078	1.043	3.2	138	0.00
28	Fluoranthene	1.410	1.294	8.2	131	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
30	Pyrene	1.566	1.735	-10.8	136	0.00
31 S	Terphenyl-d14	0.924	1.051	-13.7	139	0.00
32	Benzo(a)anthracene	1.417	1.452	-2.5	132	0.00
33	Chrysene	1.519	1.400	7.8	113	0.00
34	Bis(2-ethylhexyl)phthalate	0.614	1.308	-113.0#	295#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	112	0.00
36	Indeno(1,2,3-cd)pyrene	1.771	1.409	20.4	98	-0.01
37	Benzo(b)fluoranthene	1.627	1.486	8.7	108	0.00
38	Benzo(k)fluoranthene	1.633	1.414	13.4	102	0.00
39 C	Benzo(a)pyrene	1.303	1.216	6.7	116	0.00
40	Dibenzo(a,h)anthracene	1.404	1.127	19.7	99	0.00
41	Benzo(g,h,i)perylene	1.509	1.187	21.3	94	0.00

(#) = Out of Range

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

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