

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010625\
 Data File : BN035895.D
 Acq On : 06 Jan 2025 13:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 06 14:33:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 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	106	0.00
2	1,4-Dioxane	0.397	0.388	2.3	110	0.00
3	n-Nitrosodimethylamine	0.693	0.708	-2.2	111	0.00
4 S	2-Fluorophenol	0.981	0.939	4.3	104	0.00
5 S	Phenol-d6	1.219	1.130	7.3	101	0.00
6	bis(2-Chloroethyl)ether	0.929	0.913	1.7	103	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
8 S	Nitrobenzene-d5	0.317	0.324	-2.2	109	0.00
9	Naphthalene	1.123	1.117	0.5	103	0.00
10	Hexachlorobutadiene	0.365	0.367	-0.5	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.536	0.512	4.5	97	0.00
12	2-Methylnaphthalene	0.695	0.676	2.7	99	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.192	0.222	-15.6	111	0.00
15 S	2-Fluorobiphenyl	1.755	1.775	-1.1	98	0.00
16	Acenaphthylene	1.884	1.843	2.2	96	0.00
17	Acenaphthene	1.235	1.250	-1.2	98	0.00
18	Fluorene	1.359	1.357	0.1	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.077	-11.6	106	0.00
21	4-Bromophenyl-phenylether	0.274	0.275	-0.4	94	0.00
22	Hexachlorobenzene	0.374	0.369	1.3	95	0.00
23	Atrazine	0.184	0.180	2.2	94	0.00
24	Pentachlorophenol	0.132	0.136	-3.0	106	0.00
25	Phenanthrene	1.167	1.132	3.0	91	0.00
26	Anthracene	1.062	1.007	5.2	92	0.00
27 SURR	Fluoranthene-d10	0.993	0.949	4.4	89	0.00
28	Fluoranthene	1.361	1.308	3.9	91	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.624	1.619	0.3	91	0.00
31 S	Terphenyl-d14	0.797	0.761	4.5	85	0.00
32	Benzo(a)anthracene	1.410	1.372	2.7	91	0.00
33	Chrysene	1.475	1.451	1.6	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.574	0.604	-5.2	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	1.577	1.474	6.5	92	0.00
37	Benzo(b)fluoranthene	1.374	1.356	1.3	93	0.00
38	Benzo(k)fluoranthene	1.360	1.300	4.4	92	0.00
39 C	Benzo(a)pyrene	1.190	1.122	5.7	92	0.00
40	Dibenzo(a,h)anthracene	1.255	1.156	7.9	93	0.00
41	Benzo(g,h,i)perylene	1.403	1.310	6.6	93	0.00

(#) = Out of Range

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

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