

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101424\
 Data File : BN034580.D
 Acq On : 14 Oct 2024 20:30
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 15 00:06:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 14 17:52:02 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	87	0.00
2	1,4-Dioxane	0.482	0.492	-2.1	85	0.00
3	n-Nitrosodimethylamine	0.439	0.433	1.4	88	0.00
4 S	2-Fluorophenol	1.084	1.083	0.1	89	0.00
5 S	Phenol-d6	1.124	1.125	-0.1	92	0.00
6	bis(2-Chloroethyl)ether	0.919	0.829	9.8	81	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.261	0.241	7.7	92	0.00
9	Naphthalene	1.046	1.029	1.6	92	0.00
10	Hexachlorobutadiene	0.228	0.226	0.9	92	0.00
11 SURR	2-Methylnaphthalene-d10	0.600	0.599	0.2	94	0.00
12	2-Methylnaphthalene	0.674	0.672	0.3	93	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
14 S	2,4,6-Tribromophenol	0.177	0.178	-0.6	123	0.00
15 S	2-Fluorobiphenyl	1.379	1.290	6.5	94	0.00
16	Acenaphthylene	1.626	1.484	8.7	96	0.00
17	Acenaphthene	1.151	1.117	3.0	97	0.00
18	Fluorene	1.471	1.432	2.7	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.005	0.006	-20.0	125	0.00
21	4-Bromophenyl-phenylether	0.217	0.212	2.3	99	0.00
22	Hexachlorobenzene	0.293	0.300	-2.4	102	0.00
23	Atrazine	0.173	0.173	0.0	107	0.00
24	Pentachlorophenol	0.084	0.085	-1.2	137	-0.02
25	Phenanthrene	1.055	1.071	-1.5	104	0.00
26	Anthracene	0.916	0.912	0.4	107	0.00
27 SURR	Fluoranthene-d10	0.973	0.976	-0.3	109	0.00
28	Fluoranthene	1.202	1.199	0.2	109	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	3.925	3.594	8.4	110	0.00
31 S	Terphenyl-d14	1.950	1.858	4.7	112	0.00
32	Benzo(a)anthracene	0.000	0.000	0.0	0#	-21.01#
33	Chrysene	3.584	3.190	11.0	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.000	0.000	0.0	0#	-21.01#
35 I	Perylene-d12	1.000	1.000	0.0	101	0.00
36	Indeno(1,2,3-cd)pyrene	1.554	1.564	-0.6	101	0.00
37	Benzo(b)fluoranthene	1.337	1.258	5.9	102	0.00
38	Benzo(k)fluoranthene	1.523	1.522	0.1	100	0.00
39 C	Benzo(a)pyrene	1.161	1.167	-0.5	105	0.00
40	Dibenzo(a,h)anthracene	1.189	1.182	0.6	101	0.00
41	Benzo(g,h,i)perylene	1.421	1.426	-0.4	99	-0.01

(#) = Out of Range

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

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