

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072423\
 Data File : BN026755.D
 Acq On : 25 Jul 2023 20:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 26 04:24:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 24 23:51:48 2023
 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	32#	0.00
2	1,4-Dioxane	0.423	0.405	4.3	28#	0.00
3	n-Nitrosodimethylamine	0.429	0.450	-4.9	37#	-0.02
4 S	2-Fluorophenol	0.970	0.890	8.2	29#	-0.03
5 S	Phenol-d6	1.237	0.980	20.8	26#	-0.02
6	bis(2-Chloroethyl)ether	1.019	0.271	73.4#	9#	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	33#	-0.01
8 S	Nitrobenzene-d5	0.342	0.242	29.2#	24#	-0.02
9	Naphthalene	1.083	1.054	2.7	32#	0.00
10	Hexachlorobutadiene	0.209	0.274	-31.1#	42#	0.00
11 SURR	2-Methylnaphthalene-d10	0.585	0.631	-7.9	35#	-0.01
12	2-Methylnaphthalene	0.762	0.762	0.0	32#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	36#	0.00
14 S	2,4,6-Tribromophenol	0.146	0.148	-1.4	39#	-0.01
15 S	2-Fluorobiphenyl	1.544	1.427	7.6	34#	0.00
16	Acenaphthylene	1.876	1.831	2.4	36#	-0.01
17	Acenaphthene	1.211	1.170	3.4	34#	0.00
18	Fluorene	1.579	1.395	11.7	31#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	33#	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.000	100.0#	0#	-16.15#
21	4-Bromophenyl-phenylether	0.228	0.263	-15.4	38#	0.00
22	Hexachlorobenzene	0.229	0.293	-27.9#	41#	0.00
23	Atrazine	0.196	0.242	-23.5	40#	-0.01
24	Pentachlorophenol	0.108	0.106	1.9	33#	-0.01
25	Phenanthrene	1.172	1.069	8.8	29#	0.00
26	Anthracene	1.055	0.980	7.1	30#	-0.01
27 SURR	Fluoranthene-d10	0.848	0.994	-17.2	36#	0.00
28	Fluoranthene	1.231	1.265	-2.8	32#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	49#	-0.02
30	Pyrene	2.216	1.506	32.0#	32#	0.00
31 S	Terphenyl-d14	1.024	0.819	20.0	40#	0.00
32	Benzo(a)anthracene	1.439	1.162	19.2	40#	0.00
33	Chrysene	1.604	1.390	13.3	40#	-0.02
34	Bis(2-ethylhexyl)phthalate	1.284	0.951	25.9#	35#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	67	-0.02
36	Indeno(1,2,3-cd)pyrene	1.642	1.372	16.4	57	-0.03
37	Benzo(b)fluoranthene	1.451	1.035	28.7#	48#	-0.02
38	Benzo(k)fluoranthene	1.569	1.159	26.1#	49#	-0.02
39 C	Benzo(a)pyrene	1.424	1.099	22.8#	51	-0.02
40	Dibenzo(a,h)anthracene	1.285	1.052	18.1	54	-0.02
41	Benzo(g,h,i)perylene	1.499	1.262	15.8	56	-0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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SSTDCCC0.4