

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061923\
 Data File : BN025898.D
 Acq On : 19 Jun 2023 13:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 19 14:24:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 14:10:48 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	85	0.00
2	1,4-Dioxane	0.469	0.483	-3.0	80	0.00
3	n-Nitrosodimethylamine	0.599	0.383	36.1#	51	0.00
4 S	2-Fluorophenol	1.125	0.986	12.4	68	0.00
5 S	Phenol-d6	1.381	1.128	18.3	65	0.00
6	bis(2-Chloroethyl)ether	1.254	1.128	10.0	69	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	75	0.00
8 S	Nitrobenzene-d5	0.372	0.328	11.8	65	0.00
9	Naphthalene	1.196	1.140	4.7	68	0.00
10	Hexachlorobutadiene	0.184	0.216	-17.4	82	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.559	3.0	68	0.00
12	2-Methylnaphthalene	0.761	0.735	3.4	67	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	69	0.00
14 S	2,4,6-Tribromophenol	0.123	0.104	15.4	58	0.00
15 S	2-Fluorobiphenyl	1.691	1.640	3.0	64	0.00
16	Acenaphthylene	1.926	1.860	3.4	65	0.00
17	Acenaphthene	1.263	1.256	0.6	66	0.00
18	Fluorene	1.626	1.645	-1.2	65	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	68	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.033	54.2#	31#	0.00
21	4-Bromophenyl-phenylether	0.232	0.237	-2.2	66	0.00
22	Hexachlorobenzene	0.198	0.229	-15.7	75	0.00
23	Atrazine	0.189	0.185	2.1	61	0.00
24	Pentachlorophenol	0.074	0.043	41.9#	40#	0.00
25	Phenanthrene	1.229	1.253	-2.0	65	0.00
26	Anthracene	1.125	1.094	2.8	63	0.01
27 SURR	Fluoranthene-d10	0.823	0.948	-15.2	70	0.00
28	Fluoranthene	1.213	1.403	-15.7	70	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
30	Pyrene	2.267	1.984	12.5	72	0.00
31 S	Terphenyl-d14	0.970	0.833	14.1	72	0.00
32	Benzo(a)anthracene	1.544	1.600	-3.6	87	0.00
33	Chrysene	1.635	1.677	-2.6	82	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.979	-6.4	79	0.00
35 I	Perylene-d12	1.000	1.000	0.0	108	0.00
36	Indeno(1,2,3-cd)pyrene	1.730	1.811	-4.7	113	-0.02
37	Benzo(b)fluoranthene	1.578	1.567	0.7	98	0.00
38	Benzo(k)fluoranthene	1.612	1.608	0.2	101	0.00
39 C	Benzo(a)pyrene	1.495	1.503	-0.5	103	0.00
40	Dibenzo(a,h)anthracene	1.389	1.435	-3.3	113	-0.01
41	Benzo(g,h,i)perylene	1.552	1.684	-8.5	117	-0.04

(#) = Out of Range

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

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