

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025876.D
 Acq On : 16 Jun 2023 10:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 17 00:54:52 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	93	0.00
2	1,4-Dioxane	0.469	0.485	-3.4	87	0.00
3	n-Nitrosodimethylamine	0.599	0.413	31.1#	60	0.00
4 S	2-Fluorophenol	1.125	0.998	11.3	75	0.00
5 S	Phenol-d6	1.381	1.153	16.5	72	0.00
6	bis(2-Chloroethyl)ether	1.254	1.084	13.6	72	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
8 S	Nitrobenzene-d5	0.372	0.335	9.9	72	0.00
9	Naphthalene	1.196	1.124	6.0	72	0.00
10	Hexachlorobutadiene	0.184	0.212	-15.2	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.562	2.4	74	0.00
12	2-Methylnaphthalene	0.761	0.732	3.8	72	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
14 S	2,4,6-Tribromophenol	0.123	0.125	-1.6	73	0.00
15 S	2-Fluorobiphenyl	1.691	1.723	-1.9	71	0.00
16	Acenaphthylene	1.926	1.891	1.8	68	0.00
17	Acenaphthene	1.263	1.286	-1.8	70	0.00
18	Fluorene	1.626	1.649	-1.4	67	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.048	33.3#	49#	0.00
21	4-Bromophenyl-phenylether	0.232	0.229	1.3	69	0.00
22	Hexachlorobenzene	0.198	0.228	-15.2	80	0.00
23	Atrazine	0.189	0.180	4.8	64	0.00
24	Pentachlorophenol	0.074	0.043	41.9#	42#	0.00
25	Phenanthrene	1.229	1.243	-1.1	69	0.00
26	Anthracene	1.125	1.074	4.5	67	0.00
27 SURR	Fluoranthene-d10	0.823	0.928	-12.8	74	0.00
28	Fluoranthene	1.213	1.395	-15.0	75	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	2.267	1.955	13.8	77	0.00
31 S	Terphenyl-d14	0.970	0.833	14.1	78	0.00
32	Benzo(a)anthracene	1.544	1.583	-2.5	94	0.00
33	Chrysene	1.635	1.720	-5.2	92	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.943	-2.5	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	119	0.00
36	Indeno(1,2,3-cd)pyrene	1.730	1.899	-9.8	131	0.00
37	Benzo(b)fluoranthene	1.578	1.687	-6.9	117	0.00
38	Benzo(k)fluoranthene	1.612	1.784	-10.7	124	0.00
39 C	Benzo(a)pyrene	1.495	1.556	-4.1	118	0.00
40	Dibenzo(a,h)anthracene	1.389	1.503	-8.2	130	0.00
41	Benzo(g,h,i)perylene	1.552	1.763	-13.6	135	0.00

(#) = Out of Range

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

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