

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025896.D
 Acq On : 17 Jun 2023 03:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 17 03:34:16 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	76	0.00
2	1,4-Dioxane	0.469	0.483	-3.0	71	0.00
3	n-Nitrosodimethylamine	0.599	0.308	48.6#	36#	0.01
4 S	2-Fluorophenol	1.125	0.961	14.6	59	0.00
5 S	Phenol-d6	1.381	1.101	20.3	56	0.00
6	bis(2-Chloroethyl)ether	1.254	0.977	22.1	53	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	66	0.00
8 S	Nitrobenzene-d5	0.372	0.322	13.4	56	0.00
9	Naphthalene	1.196	1.160	3.0	61	0.01
10	Hexachlorobutadiene	0.184	0.217	-17.9	73	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.545	5.4	58	0.00
12	2-Methylnaphthalene	0.761	0.721	5.3	58	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	61	0.00
14 S	2,4,6-Tribromophenol	0.123	0.140	-13.8	69	0.00
15 S	2-Fluorobiphenyl	1.691	1.642	2.9	57	0.00
16	Acenaphthylene	1.926	1.850	3.9	56	0.00
17	Acenaphthene	1.263	1.282	-1.5	59	0.00
18	Fluorene	1.626	1.644	-1.1	57	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	60	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.063	12.5	53	0.00
21	4-Bromophenyl-phenylether	0.232	0.224	3.4	56	0.01
22	Hexachlorobenzene	0.198	0.234	-18.2	68	0.00
23	Atrazine	0.189	0.185	2.1	54	0.00
24	Pentachlorophenol	0.074	0.088	-18.9	71	-0.01
25	Phenanthrene	1.229	1.238	-0.7	57	0.00
26	Anthracene	1.125	1.064	5.4	54	0.01
27 SURR	Fluoranthene-d10	0.823	0.942	-14.5	62	0.00
28	Fluoranthene	1.213	1.386	-14.3	62	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
30	Pyrene	2.267	2.007	11.5	63	0.00
31 S	Terphenyl-d14	0.970	0.841	13.3	63	0.00
32	Benzo(a)anthracene	1.544	1.520	1.6	72	0.00
33	Chrysene	1.635	1.687	-3.2	72	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.987	-7.3	69	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.730	1.877	-8.5	102	0.00
37	Benzo(b)fluoranthene	1.578	1.646	-4.3	90	0.00
38	Benzo(k)fluoranthene	1.612	1.690	-4.8	92	0.00
39 C	Benzo(a)pyrene	1.495	1.581	-5.8	95	0.00
40	Dibenzo(a,h)anthracene	1.389	1.469	-5.8	100	0.02
41	Benzo(g,h,i)perylene	1.552	1.781	-14.8	108	0.00

(#) = Out of Range

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

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