

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025750.D
 Acq On : 31 May 2023 22:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 01 01:23:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 01:04:04 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	91	0.00
2	1,4-Dioxane	0.469	0.533	-13.6	94	0.00
3	n-Nitrosodimethylamine	0.599	0.526	12.2	74	0.00
4 S	2-Fluorophenol	1.125	1.097	2.5	81	0.00
5 S	Phenol-d6	1.381	1.334	3.4	82	0.00
6	bis(2-Chloroethyl)ether	1.254	1.334	-6.4	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
8 S	Nitrobenzene-d5	0.372	0.356	4.3	84	0.01
9	Naphthalene	1.196	1.199	-0.3	85	0.00
10	Hexachlorobutadiene	0.184	0.201	-9.2	91	-0.01
11 SURR	2-Methylnaphthalene-d10	0.576	0.611	-6.1	89	0.00
12	2-Methylnaphthalene	0.761	0.815	-7.1	89	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
14 S	2,4,6-Tribromophenol	0.123	0.102	17.1	74	0.00
15 S	2-Fluorobiphenyl	1.691	1.771	-4.7	89	0.00
16	Acenaphthylene	1.926	1.929	-0.2	86	0.00
17	Acenaphthene	1.263	1.333	-5.5	89	0.00
18	Fluorene	1.626	1.730	-6.4	87	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.062	13.9	71	0.01
21	4-Bromophenyl-phenylether	0.232	0.246	-6.0	83	0.00
22	Hexachlorobenzene	0.198	0.219	-10.6	87	0.00
23	Atrazine	0.189	0.184	2.6	74	0.00
24	Pentachlorophenol	0.074	0.042	43.2#	47#	0.00
25	Phenanthrene	1.229	1.312	-6.8	82	0.00
26	Anthracene	1.125	1.139	-1.2	80	0.00
27 SURR	Fluoranthene-d10	0.823	0.844	-2.6	75	0.00
28	Fluoranthene	1.213	1.244	-2.6	76	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
30	Pyrene	2.267	2.521	-11.2	75	0.00
31 S	Terphenyl-d14	0.970	1.018	-4.9	72	0.00
32	Benzo(a)anthracene	1.544	1.536	0.5	69	0.00
33	Chrysene	1.635	1.840	-12.5	74	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.908	1.3	60	0.00
35 I	Perylene-d12	1.000	1.000	0.0	81	-0.01
36	Indeno(1,2,3-cd)pyrene	1.730	1.838	-6.2	87	0.00
37	Benzo(b)fluoranthene	1.578	1.624	-2.9	77	0.00
38	Benzo(k)fluoranthene	1.612	1.624	-0.7	77	0.00
39 C	Benzo(a)pyrene	1.495	1.513	-1.2	78	0.00
40	Dibenzo(a,h)anthracene	1.389	1.445	-4.0	86	0.00
41	Benzo(g,h,i)perylene	1.552	1.689	-8.8	89	-0.01

(#) = Out of Range

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

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