

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025640.D
 Acq On : 27 May 2023 11:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 00:31:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:51:06 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	106	0.00
2	1,4-Dioxane	0.463	0.452	2.4	97	0.00
3	n-Nitrosodimethylamine	0.499	0.401	19.6	88	0.00
4 S	2-Fluorophenol	1.025	0.991	3.3	100	0.00
5 S	Phenol-d6	1.229	1.195	2.8	104	0.00
6	bis(2-Chloroethyl)ether	1.265	1.317	-4.1	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
8 S	Nitrobenzene-d5	0.335	0.304	9.3	106	0.00
9	Naphthalene	1.094	1.055	3.6	107	0.00
10	Hexachlorobutadiene	0.190	0.183	3.7	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.571	0.554	3.0	111	0.00
12	2-Methylnaphthalene	0.753	0.729	3.2	111	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
14 S	2,4,6-Tribromophenol	0.081	0.099	-22.2	194#	0.00
15 S	2-Fluorobiphenyl	1.651	1.547	6.3	113	0.00
16	Acenaphthylene	1.889	1.778	5.9	116	0.00
17	Acenaphthene	1.244	1.203	3.3	116	0.00
18	Fluorene	1.645	1.600	2.7	118	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.033	45.9#	117	0.00
21	4-Bromophenyl-phenylether	0.227	0.209	7.9	119	0.00
22	Hexachlorobenzene	0.208	0.197	5.3	120	0.00
23	Atrazine	0.181	0.172	5.0	127	0.00
24	Pentachlorophenol	0.032	0.025	21.9	1085#	0.00
25	Phenanthrene	1.218	1.178	3.3	126	0.01
26	Anthracene	1.101	1.043	5.3	126	0.00
27 SURR	Fluoranthene-d10	0.906	0.876	3.3	130	0.00
28	Fluoranthene	1.327	1.297	2.3	133	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	157#	0.00
30	Pyrene	1.947	1.842	5.4	134	0.00
31 S	Terphenyl-d14	0.876	0.791	9.7	135	0.00
32	Benzo(a)anthracene	1.490	1.417	4.9	148	0.00
33	Chrysene	1.617	1.592	1.5	153#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.905	0.2	164#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	179#	0.00
36	Indeno(1,2,3-cd)pyrene	1.534	1.480	3.5	166#	0.00
37	Benzo(b)fluoranthene	1.523	1.493	2.0	178#	0.00
38	Benzo(k)fluoranthene	1.586	1.503	5.2	163#	0.00
39 C	Benzo(a)pyrene	1.455	1.435	1.4	171#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.142	6.0	165#	0.00
41	Benzo(g,h,i)perylene	1.386	1.293	6.7	156#	0.00

(#) = Out of Range

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

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