

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033526.D
 Acq On : 21 Aug 2024 04:38
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 21 05:04:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 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	0.460	0.387	15.9	100	0.00
3	n-Nitrosodimethylamine	0.535	0.483	9.7	90	0.00
4 S	2-Fluorophenol	1.271	1.026	19.3	69	0.00
5 S	Phenol-d6	1.512	1.293	14.5	81	0.00
6	bis(2-Chloroethyl)ether	1.072	1.005	6.3	113	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
8 S	Nitrobenzene-d5	0.332	0.282	15.1	110	-0.01
9	Naphthalene	1.069	0.977	8.6	122	-0.01
10	Hexachlorobutadiene	0.213	0.198	7.0	122	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.512	10.5	123	0.00
12	2-Methylnaphthalene	0.677	0.609	10.0	123	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
14 S	2,4,6-Tribromophenol	0.215	0.151	29.8#	96	-0.01
15 S	2-Fluorobiphenyl	1.634	1.537	5.9	122	-0.01
16	Acenaphthylene	1.754	1.496	14.7	115	-0.01
17	Acenaphthene	1.234	1.104	10.5	118	-0.01
18	Fluorene	1.555	1.349	13.2	115	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	112	-0.01
20	4,6-Dinitro-2-methylphenol	0.062	0.039	37.1#	86	0.00
21	4-Bromophenyl-phenylether	0.243	0.218	10.3	110	-0.01
22	Hexachlorobenzene	0.268	0.251	6.3	113	0.00
23	Atrazine	0.194	0.159	18.0	102	0.00
24	Pentachlorophenol	0.116	0.080	31.0#	92	0.00
25	Phenanthrene	1.113	1.027	7.7	111	0.00
26	Anthracene	0.985	0.845	14.2	108	0.00
27 SURR	Fluoranthene-d10	0.961	0.807	16.0	103	0.00
28	Fluoranthene	1.230	1.060	13.8	107	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
30	Pyrene	1.785	1.610	9.8	106	0.00
31 S	Terphenyl-d14	0.909	0.777	14.5	101	0.00
32	Benzo(a)anthracene	1.446	1.319	8.8	112	0.00
33	Chrysene	1.437	1.363	5.1	115	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	1.007	-10.1	139	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	-0.01
36	Indeno(1,2,3-cd)pyrene	1.661	1.566	5.7	124	-0.02
37	Benzo(b)fluoranthene	1.494	1.284	14.1	117	-0.01
38	Benzo(k)fluoranthene	1.470	1.330	9.5	122	-0.01
39 C	Benzo(a)pyrene	1.236	1.048	15.2	116	-0.01
40	Dibenzo(a,h)anthracene	1.328	1.238	6.8	122	-0.02
41	Benzo(g,h,i)perylene	1.420	1.276	10.1	120	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4