

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035765.D
 Acq On : 21 Dec 2024 05:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 05:39:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	173#	0.00
2	1,4-Dioxane	0.382	0.439	-14.9	202#	0.00
3	n-Nitrosodimethylamine	0.319	0.311	2.5	165#	0.00
4 S	2-Fluorophenol	1.001	0.960	4.1	163#	0.00
5 S	Phenol-d6	1.204	1.094	9.1	159#	-0.01
6	bis(2-Chloroethyl)ether	1.012	0.893	11.8	156#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	174#	-0.01
8 S	Nitrobenzene-d5	0.244	0.284	-16.4	210#	0.00
9	Naphthalene	1.055	0.999	5.3	166#	0.00
10	Hexachlorobutadiene	0.243	0.253	-4.1	178#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.578	7.7	163#	0.00
12	2-Methylnaphthalene	0.755	0.661	12.5	156#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	153#	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.215	24.3	129	0.00
15 S	2-Fluorobiphenyl	1.512	1.389	8.1	141	0.00
16	Acenaphthylene	1.680	1.506	10.4	145	-0.01
17	Acenaphthene	1.115	1.039	6.8	147	-0.01
18	Fluorene	1.596	1.364	14.5	135	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	130	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.012	69.2#	42#	0.01
21	4-Bromophenyl-phenylether	0.234	0.205	12.4	118	-0.01
22	Hexachlorobenzene	0.275	0.298	-8.4	142	-0.01
23	Atrazine	0.167	0.154	7.8	130	0.00
24	Pentachlorophenol	0.120	0.096	20.0	130	0.00
25	Phenanthrene	1.099	1.002	8.8	122	-0.01
26	Anthracene	0.994	0.861	13.4	119	0.00
27 SURR	Fluoranthene-d10	1.134	0.989	12.8	119	0.00
28	Fluoranthene	1.481	1.248	15.7	114	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
30	Pyrene	1.477	1.585	-7.3	111	0.00
31 S	Terphenyl-d14	0.789	0.863	-9.4	113	0.00
32	Benzo(a)anthracene	1.399	1.185	15.3	90	0.00
33	Chrysene	1.443	1.450	-0.5	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.579	-4.7	116	0.00
35 I	Perylene-d12	1.000	1.000	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.459	6.7	94	0.00
37	Benzo(b)fluoranthene	1.463	1.769	-20.9	133	0.00
38	Benzo(k)fluoranthene	1.440	1.399	2.8	99	0.00
39 C	Benzo(a)pyrene	1.205	1.093	9.3	95	0.00
40	Dibenzo(a,h)anthracene	1.234	1.086	12.0	90	0.00
41	Benzo(g,h,i)perylene	1.289	1.326	-2.9	105	0.00

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4