

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
 Data File : BN033580.D
 Acq On : 23 Aug 2024 08:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 23 08:42:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 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	75	0.00
2	1,4-Dioxane	0.460	0.420	8.7	96	0.00
3	n-Nitrosodimethylamine	0.535	0.425	20.6	70	0.00
4 S	2-Fluorophenol	1.271	1.144	10.0	68	0.00
5 S	Phenol-d6	1.512	1.396	7.7	77	0.00
6	bis(2-Chloroethyl)ether	1.072	1.008	6.0	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
8 S	Nitrobenzene-d5	0.332	0.308	7.2	105	0.00
9	Naphthalene	1.069	0.973	9.0	106	0.00
10	Hexachlorobutadiene	0.213	0.199	6.6	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.529	7.5	111	0.00
12	2-Methylnaphthalene	0.677	0.607	10.3	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.215	0.211	1.9	118	0.00
15 S	2-Fluorobiphenyl	1.634	1.484	9.2	104	0.00
16	Acenaphthylene	1.754	1.585	9.6	107	-0.01
17	Acenaphthene	1.234	1.069	13.4	101	0.00
18	Fluorene	1.555	1.340	13.8	101	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.022	64.5#	45#	-0.01
21	4-Bromophenyl-phenylether	0.243	0.206	15.2	97	0.00
22	Hexachlorobenzene	0.268	0.242	9.7	102	0.00
23	Atrazine	0.194	0.175	9.8	105	-0.01
24	Pentachlorophenol	0.116	0.117	-0.9	127	-0.01
25	Phenanthrene	1.113	1.011	9.2	102	0.00
26	Anthracene	0.985	0.908	7.8	108	0.00
27 SURR	Fluoranthene-d10	0.961	0.982	-2.2	118	0.00
28	Fluoranthene	1.230	1.219	0.9	115	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	141	0.00
30	Pyrene	1.785	1.455	18.5	120	0.00
31 S	Terphenyl-d14	0.909	0.764	16.0	125	0.00
32	Benzo(a)anthracene	1.446	1.378	4.7	147	0.00
33	Chrysene	1.437	1.320	8.1	140	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.931	-1.7	161#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	162#	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.448	12.8	152#	0.00
37	Benzo(b)fluoranthene	1.494	1.281	14.3	155#	0.00
38	Benzo(k)fluoranthene	1.470	1.266	13.9	154#	0.00
39 C	Benzo(a)pyrene	1.236	1.128	8.7	166#	0.00
40	Dibenzo(a,h)anthracene	1.328	1.149	13.5	151#	0.00
41	Benzo(g,h,i)perylene	1.420	1.221	14.0	152#	0.00

(#) = Out of Range

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

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