

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073121\
 Data File : BN015742.D
 Acq On : 31 Jul 2021 19:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 02 04:03:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN073021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 31 04:53:33 2021
 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	116	0.00
2	1,4-Dioxane	0.137	0.139	-1.5	112	0.00
3	n-Nitrosodimethylamine	0.266	0.233	12.4	116	0.00
4 S	2-Fluorophenol	1.074	1.027	4.4	113	0.00
5 S	Phenol-d6	1.300	1.222	6.0	113	0.00
6	bis(2-Chloroethyl)ether	1.064	1.070	-0.6	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
8 S	Nitrobenzene-d5	0.251	0.226	10.0	122	0.00
9	Naphthalene	1.042	1.011	3.0	115	0.00
10	Hexachlorobutadiene	0.183	0.177	3.3	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.602	0.584	3.0	115	0.00
12	2-Methylnaphthalene	0.677	0.657	3.0	115	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
14 S	2,4,6-Tribromophenol	0.173	0.137	20.8	112	-0.01
15 S	2-Fluorobiphenyl	1.531	1.412	7.8	116	-0.01
16	Acenaphthylene	1.757	1.523	13.3	110	-0.01
17	Acenaphthene	1.145	1.052	8.1	114	0.00
18	Fluorene	1.394	1.291	7.4	115	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
20	4,6-Dinitro-2-methylphenol	0.031	0.019	38.7#	105	0.00
21	4-Bromophenyl-phenylether	0.234	0.211	9.8	113	-0.01
22	Hexachlorobenzene	0.258	0.244	5.4	116	0.00
23	Atrazine	0.178	0.199	-11.8	151#	0.00
24	Pentachlorophenol	0.097	0.116	-19.6	175#	0.00
25	Phenanthrene	1.146	1.074	6.3	116	0.00
26	Anthracene	1.035	0.911	12.0	112	0.00
27 SURR	Fluoranthene-d10	1.054	0.975	7.5	115	0.00
28	Fluoranthene	1.225	1.164	5.0	116	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	121	-0.01
30	Pyrene	1.336	1.196	10.5	117	0.00
31 S	Terphenyl-d14	0.974	0.854	12.3	117	0.00
32	Benzo(a)anthracene	1.274	1.149	9.8	119	0.00
33	Chrysene	1.296	1.218	6.0	122	0.00
34	Bis(2-ethylhexyl)phthalate	0.677	0.449	33.7#	106	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	123	0.00
36	Indeno(1,2,3-cd)pyrene	1.438	1.351	6.1	125	-0.02
37	Benzo(b)fluoranthene	1.286	1.240	3.6	125	-0.01
38	Benzo(k)fluoranthene	1.386	1.324	4.5	125	0.00
39 C	Benzo(a)pyrene	1.175	1.080	8.1	122	-0.01
40	Dibenzo(a,h)anthracene	1.215	1.147	5.6	125	-0.01
41	Benzo(g,h,i)perylene	1.253	1.136	9.3	121	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

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