

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016053.D
 Acq On : 25 Aug 2021 06:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 25 07:42:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 14:26:02 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	117	0.00
2	1,4-Dioxane	0.220	0.217	1.4	119	0.00
3	n-Nitrosodimethylamine	0.345	0.402	-16.5	147	-0.02
4 S	2-Fluorophenol	0.957	1.062	-11.0	134	0.00
5 S	Phenol-d6	1.336	1.477	-10.6	135	0.00
6	bis(2-Chloroethyl)ether	1.117	1.149	-2.9	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	-0.01
8 S	Nitrobenzene-d5	0.263	0.303	-15.2	170#	0.00
9	Naphthalene	1.052	1.012	3.8	117	0.00
10	Hexachlorobutadiene	0.234	0.236	-0.9	124	0.00
11 SURR	2-Methylnaphthalene-d10	0.603	0.619	-2.7	125	0.00
12	2-Methylnaphthalene	0.671	0.674	-0.4	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
14 S	2,4,6-Tribromophenol	0.114	0.158	-38.6#	194#	0.00
15 S	2-Fluorobiphenyl	1.610	1.408	12.5	119	0.00
16	Acenaphthylene	1.471	1.514	-2.9	154#	-0.01
17	Acenaphthene	1.126	1.050	6.7	126	-0.01
18	Fluorene	1.347	1.287	4.5	129	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	133	0.00
20	4,6-Dinitro-2-methylphenol	0.027	0.017	37.0#	124	-0.01
21	4-Bromophenyl-phenylether	0.201	0.189	6.0	133	0.00
22	Hexachlorobenzene	0.282	0.253	10.3	125	-0.01
23	Atrazine	0.123	0.153	-24.4	201#	0.00
24	Pentachlorophenol	0.074	0.084	-13.5	231#	0.00
25	Phenanthrene	1.138	1.025	9.9	125	-0.01
26	Anthracene	0.932	0.908	2.6	143	0.00
27 SURR	Fluoranthene-d10	1.128	1.101	2.4	138	0.00
28	Fluoranthene	1.263	1.204	4.7	130	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	130	0.00
30	Pyrene	1.190	1.142	4.0	132	0.00
31 S	Terphenyl-d14	0.981	0.944	3.8	134	0.00
32	Benzo(a)anthracene	1.215	1.166	4.0	135	-0.01
33	Chrysene	1.285	1.164	9.4	121	-0.01
34	Bis(2-ethylhexyl)phthalate	0.324	0.467	-44.1#	233#	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	126	-0.01
36	Indeno(1,2,3-cd)pyrene	1.515	1.216	19.7	105	-0.02
37	Benzo(b)fluoranthene	1.431	1.335	6.7	124	-0.01
38	Benzo(k)fluoranthene	1.333	1.242	6.8	123	0.00
39 C	Benzo(a)pyrene	1.235	1.158	6.2	122	-0.01
40	Dibenzo(a,h)anthracene	1.253	0.983	21.5	102	-0.02
41	Benzo(g,h,i)perylene	1.294	1.040	19.6	105	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

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