

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016372.D
 Acq On : 21 Sep 2021 09:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 21 09:36:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 20 11:09:23 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	90	0.00
2	1,4-Dioxane	0.166	0.100	39.8#	48#	0.00
3	n-Nitrosodimethylamine	0.380	0.368	3.2	84	0.00
4 S	2-Fluorophenol	1.004	1.011	-0.7	89	0.00
5 S	Phenol-d6	1.217	1.226	-0.7	89	0.00
6	bis(2-Chloroethyl)ether	1.084	1.092	-0.7	89	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.01
8 S	Nitrobenzene-d5	0.238	0.290	-21.8	121	0.00
9	Naphthalene	1.078	1.044	3.2	87	0.00
10	Hexachlorobutadiene	0.205	0.209	-2.0	92	0.00
11 SURR	2-Methylnaphthalene-d10	0.630	0.625	0.8	89	0.00
12	2-Methylnaphthalene	0.714	0.720	-0.8	90	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.117	0.149	-27.4#	132	0.00
15 S	2-Fluorobiphenyl	1.565	1.520	2.9	92	-0.01
16	Acenaphthylene	1.861	1.719	7.6	87	-0.01
17	Acenaphthene	1.154	1.114	3.5	91	0.00
18	Fluorene	1.432	1.442	-0.7	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.017	0.001	94.1#	6#	0.00
21	4-Bromophenyl-phenylether	0.234	0.218	6.8	99	-0.01
22	Hexachlorobenzene	0.221	0.223	-0.9	107	0.00
23	Atrazine	0.214	0.181	15.4	95	-0.01
24	Pentachlorophenol	0.074	0.092	-24.3	161#	0.00
25	Phenanthrene	1.130	1.119	1.0	105	-0.01
26	Anthracene	1.095	1.044	4.7	101	0.00
27 SURR	Fluoranthene-d10	1.158	1.243	-7.3	115	0.00
28	Fluoranthene	1.302	1.420	-9.1	115	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	128	0.00
30	Pyrene	1.265	1.268	-0.2	116	0.00
31 S	Terphenyl-d14	0.927	0.911	1.7	117	0.00
32	Benzo(a)anthracene	1.285	1.351	-5.1	125	-0.01
33	Chrysene	1.243	1.285	-3.4	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.693	0.800	-15.4	152#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	105	0.00
36	Indeno(1,2,3-cd)pyrene	1.292	0.871	32.6#	68	0.00
37	Benzo(b)fluoranthene	1.270	1.503	-18.3	113	0.00
38	Benzo(k)fluoranthene	1.223	1.448	-18.4	116	0.00
39 C	Benzo(a)pyrene	1.149	1.233	-7.3	105	0.00
40	Dibenzo(a,h)anthracene	1.097	0.774	29.4#	71	0.00
41	Benzo(g,h,i)perylene	1.091	0.613	43.8#	57	-0.01

(#) = Out of Range

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

Instrument :

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