

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092521\
 Data File : BN016484.D
 Acq On : 25 Sep 2021 20:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 04:16:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 03:35:41 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	96	0.00
2	1,4-Dioxane	0.171	0.128	25.1#	77	0.00
3	n-Nitrosodimethylamine	0.412	0.376	8.7	95	0.00
4 S	2-Fluorophenol	0.897	0.905	-0.9	104	0.00
5 S	Phenol-d6	1.059	1.058	0.1	104	0.00
6	bis(2-Chloroethyl)ether	1.072	1.139	-6.2	105	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	-0.01
8 S	Nitrobenzene-d5	0.283	0.306	-8.1	125	0.00
9	Naphthalene	1.067	1.053	1.3	98	0.00
10	Hexachlorobutadiene	0.212	0.224	-5.7	105	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.594	-0.2	100	0.00
12	2-Methylnaphthalene	0.676	0.683	-1.0	100	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
14 S	2,4,6-Tribromophenol	0.108	0.097	10.2	101	0.00
15 S	2-Fluorobiphenyl	1.680	1.666	0.8	99	-0.01
16	Acenaphthylene	1.627	1.754	-7.8	117	-0.01
17	Acenaphthene	1.155	1.144	1.0	100	0.00
18	Fluorene	1.387	1.395	-0.6	103	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.040	0.009	77.5#	36#	0.00
21	4-Bromophenyl-phenylether	0.233	0.234	-0.4	105	0.00
22	Hexachlorobenzene	0.231	0.250	-8.2	110	0.00
23	Atrazine	0.167	0.120	28.1#	88	-0.01
24	Pentachlorophenol	0.083	0.056	32.5#	90	0.00
25	Phenanthrene	1.190	1.193	-0.3	102	0.00
26	Anthracene	0.992	0.967	2.5	107	0.00
27 SURR	Fluoranthene-d10	1.098	1.110	-1.1	106	0.00
28	Fluoranthene	1.305	1.380	-5.7	108	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
30	Pyrene	1.252	1.365	-9.0	108	0.00
31 S	Terphenyl-d14	0.930	0.931	-0.1	99	0.00
32	Benzo(a)anthracene	1.160	1.183	-2.0	111	0.00
33	Chrysene	1.246	1.346	-8.0	105	0.00
34	Bis(2-ethylhexyl)phthalate	0.316	0.318	-0.6	107	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	108	0.00
36	Indeno(1,2,3-cd)pyrene	1.296	1.155	10.9	100	0.00
37	Benzo(b)fluoranthene	1.336	1.246	6.7	102	0.00
38	Benzo(k)fluoranthene	1.292	1.381	-6.9	115	0.00
39 C	Benzo(a)pyrene	1.090	1.058	2.9	112	0.00
40	Dibenzo(a,h)anthracene	1.104	0.948	14.1	96	0.00
41	Benzo(g,h,i)perylene	1.134	0.933	17.7	91	0.00

(#) = Out of Range

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

Instrument :

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