

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015296.D
 Acq On : 02 Jul 2021 15:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 02 15:37:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 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	101	0.00
2	1,4-Dioxane	0.188	0.169	10.1	92	0.00
3	n-Nitrosodimethylamine	0.352	0.329	6.5	100	0.00
4 S	2-Fluorophenol	1.019	1.145	-12.4	118	0.00
5 S	Phenol-d6	1.284	1.391	-8.3	113	0.00
6	bis(2-Chloroethyl)ether	1.263	1.290	-2.1	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
8 S	Nitrobenzene-d5	0.224	0.252	-12.5	136	0.00
9	Naphthalene	1.148	1.125	2.0	99	0.00
10	Hexachlorobutadiene	0.216	0.212	1.9	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.640	3.5	101	0.00
12	2-Methylnaphthalene	0.736	0.735	0.1	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.107	0.106	0.9	149	0.00
15 S	2-Fluorobiphenyl	1.625	1.563	3.8	100	0.00
16	Acenaphthylene	1.772	1.689	4.7	110	-0.01
17	Acenaphthene	1.242	1.195	3.8	103	0.00
18	Fluorene	1.513	1.445	4.5	101	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
20	4,6-Dinitro-2-methylphenol	0.008	0.003	62.5#	91	-0.01
21	4-Bromophenyl-phenylether	0.254	0.241	5.1	100	0.00
22	Hexachlorobenzene	0.288	0.275	4.5	98	-0.01
23	Atrazine	0.147	0.149	-1.4	141	0.00
24	Pentachlorophenol	0.043	0.031	27.9#	162#	0.00
25	Phenanthrene	1.288	1.243	3.5	99	0.00
26	Anthracene	1.104	1.033	6.4	102	0.00
27 SURR	Fluoranthene-d10	1.181	1.100	6.9	103	0.00
28	Fluoranthene	1.385	1.349	2.6	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	84	-0.01
30	Pyrene	1.522	1.778	-16.8	100	0.00
31 S	Terphenyl-d14	0.936	1.043	-11.4	95	0.00
32	Benzo(a)anthracene	1.372	1.327	3.3	86	-0.01
33	Chrysene	1.495	1.460	2.3	82	-0.01
34	Bis(2-ethylhexyl)phthalate	0.451	0.587	-30.2#	177#	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	71	-0.01
36	Indeno(1,2,3-cd)pyrene	1.433	0.980	31.6#	51	-0.01
37	Benzo(b)fluoranthene	1.568	1.624	-3.6	75	-0.01
38	Benzo(k)fluoranthene	1.674	1.652	1.3	70	-0.01
39 C	Benzo(a)pyrene	1.434	1.336	6.8	68	-0.01
40	Dibenzo(a,h)anthracene	1.124	0.709	36.9#	47#	-0.01
41	Benzo(g,h,i)perylene	1.241	0.992	20.1	59	-0.01

(#) = Out of Range

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

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