

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
 Data File : BN015350.D
 Acq On : 06 Jul 2021 22:15
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 07 01:33:22 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	79	0.00
2	1,4-Dioxane	0.188	0.163	13.3	70	0.00
3	n-Nitrosodimethylamine	0.352	0.316	10.2	75	0.02
4 S	2-Fluorophenol	1.019	1.252	-22.9	101	0.03
5 S	Phenol-d6	1.284	1.556	-21.2	99	0.00
6	bis(2-Chloroethyl)ether	1.263	1.276	-1.0	78	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	83	0.01
8 S	Nitrobenzene-d5	0.224	0.280	-25.0#	124	0.01
9	Naphthalene	1.148	1.128	1.7	81	0.01
10	Hexachlorobutadiene	0.216	0.220	-1.9	85	0.01
11 SURR	2-Methylnaphthalene-d10	0.663	0.666	-0.5	86	0.00
12	2-Methylnaphthalene	0.736	0.770	-4.6	86	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.01
14 S	2,4,6-Tribromophenol	0.107	0.210	-96.3#	262#	0.01
15 S	2-Fluorobiphenyl	1.625	1.536	5.5	88	0.00
16	Acenaphthylene	1.772	1.831	-3.3	106	0.01
17	Acenaphthene	1.242	1.224	1.4	94	0.01
18	Fluorene	1.513	1.543	-2.0	95	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.01
20	4,6-Dinitro-2-methylphenol	0.008	0.001	87.5#	25#	0.00
21	4-Bromophenyl-phenylether	0.254	0.243	4.3	98	0.01
22	Hexachlorobenzene	0.288	0.269	6.6	93	0.01
23	Atrazine	0.147	0.192	-30.6#	177#	0.01
24	Pentachlorophenol	0.043	0.102	-137.2#	525#	0.01
25	Phenanthrene	1.288	1.244	3.4	97	0.01
26	Anthracene	1.104	1.124	-1.8	108	0.01
27 SURR	Fluoranthene-d10	1.181	1.218	-3.1	111	0.01
28	Fluoranthene	1.385	1.457	-5.2	105	0.01
29 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30	Pyrene	1.522	1.604	-5.4	110	0.01
31 S	Terphenyl-d14	0.936	0.987	-5.4	110	0.00
32	Benzo(a)anthracene	1.372	1.453	-5.9	115	0.00
33	Chrysene	1.495	1.439	3.7	99	0.00
34	Bis(2-ethylhexyl)phthalate	0.451	0.852	-88.9#	314#	0.01
35 I	Perylene-d12	1.000	1.000	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	1.433	0.885	38.2#	43#	0.01
37	Benzo(b)fluoranthene	1.568	1.921	-22.5	83	0.00
38	Benzo(k)fluoranthene	1.674	1.878	-12.2	75	0.00
39 C	Benzo(a)pyrene	1.434	1.448	-1.0	69	0.00
40	Dibenzo(a,h)anthracene	1.124	0.793	29.4#	50#	0.02
41	Benzo(g,h,i)perylene	1.241	0.606	51.2#	34#	0.02

(#) = Out of Range

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

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