

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070121\
 Data File : BN015265.D
 Acq On : 01 Jul 2021 18:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 01 18:57:25 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	88	0.00
2	1,4-Dioxane	0.188	0.180	4.3	86	0.00
3	n-Nitrosodimethylamine	0.352	0.391	-11.1	104	0.00
4 S	2-Fluorophenol	1.019	1.238	-21.5	112	-0.02
5 S	Phenol-d6	1.284	1.543	-20.2	110	0.00
6	bis(2-Chloroethyl)ether	1.263	1.316	-4.2	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
8 S	Nitrobenzene-d5	0.224	0.321	-43.3#	149	0.00
9	Naphthalene	1.148	1.137	1.0	86	0.00
10	Hexachlorobutadiene	0.216	0.226	-4.6	92	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.641	3.3	87	0.00
12	2-Methylnaphthalene	0.736	0.728	1.1	86	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
14 S	2,4,6-Tribromophenol	0.107	0.115	-7.5	132	0.00
15 S	2-Fluorobiphenyl	1.625	1.650	-1.5	87	0.00
16	Acenaphthylene	1.772	1.743	1.6	93	0.00
17	Acenaphthene	1.242	1.197	3.6	84	0.00
18	Fluorene	1.513	1.443	4.6	82	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
20	4,6-Dinitro-2-methylphenol	0.008	0.004	50.0#	112	-0.01
21	4-Bromophenyl-phenylether	0.254	0.253	0.4	86	0.00
22	Hexachlorobenzene	0.288	0.303	-5.2	88	-0.01
23	Atrazine	0.147	0.141	4.1	109	0.00
24	Pentachlorophenol	0.043	0.038	11.6	164#	0.00
25	Phenanthrene	1.288	1.266	1.7	83	0.00
26	Anthracene	1.104	0.976	11.6	79	0.00
27 SURR	Fluoranthene-d10	1.181	1.036	12.3	79	0.00
28	Fluoranthene	1.385	1.332	3.8	81	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	73	-0.01
30	Pyrene	1.522	1.596	-4.9	78	0.00
31 S	Terphenyl-d14	0.936	0.945	-1.0	75	0.00
32	Benzo(a)anthracene	1.372	1.100	19.8	62	0.00
33	Chrysene	1.495	1.477	1.2	72	-0.01
34	Bis(2-ethylhexyl)phthalate	0.451	0.340	24.6	89	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	69	-0.01
36	Indeno(1,2,3-cd)pyrene	1.433	1.165	18.7	58	-0.01
37	Benzo(b)fluoranthene	1.568	1.467	6.4	65	0.00
38	Benzo(k)fluoranthene	1.674	1.766	-5.5	72	-0.01
39 C	Benzo(a)pyrene	1.434	1.419	1.0	69	-0.01
40	Dibenzo(a,h)anthracene	1.124	0.842	25.1#	54	-0.01
41	Benzo(g,h,i)perylene	1.241	1.009	18.7	58	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

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