

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072924\
 Data File : BN033067.D
 Acq On : 29 Jul 2024 13:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 14:03:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 10:37:08 2024
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	50	0.02
2	1,4-Dioxane	0.400	0.391	2.3	49	0.00
3	n-Nitrosodimethylamine	0.400	0.355	11.3	44	0.00
4 S	2-Fluorophenol	0.400	0.288	28.0#	35	0.03
5 S	Phenol-d6	0.400	0.319	20.3	40	0.05
6	bis(2-Chloroethyl)ether	0.400	0.238	40.5#	30	0.04
7 I	Naphthalene-d8	0.400	0.400	0.0	53	0.02
8 S	Nitrobenzene-d5	0.400	0.328	18.0	45	0.05
9	Naphthalene	0.400	0.349	12.8	46	0.03
10	Hexachlorobutadiene	0.400	0.348	13.0	45	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.390	2.5	53	0.03
12	2-Methylnaphthalene	0.400	0.304	24.0	42	0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	57	0.00
14 S	2,4,6-Tribromophenol	0.400	0.276	31.0#	44	0.00
15 S	2-Fluorobiphenyl	0.400	0.324	19.0	47	0.02
16	Acenaphthylene	0.400	0.330	17.5	51	0.00
17	Acenaphthene	0.400	0.350	12.5	51	0.00
18	Fluorene	0.400	0.350	12.5	51	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	51	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.371	7.3	25	0.00
21	4-Bromophenyl-phenylether	0.400	0.355	11.3	46	0.02
22	Hexachlorobenzene	0.400	0.358	10.5	47	0.00
23	Atrazine	0.400	0.373	6.8	53	0.00
24	Pentachlorophenol	0.400	0.226	43.5#	35	0.00
25	Phenanthrene	0.400	0.319	20.3	42	0.00
26	Anthracene	0.400	0.270	32.5#	39	0.02
27 SURR	Fluoranthene-d10	0.400	0.406	-1.5	55	0.00
28	Fluoranthene	0.400	0.404	-1.0	55	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	71	0.00
30	Pyrene	0.400	0.331	17.3	57	0.00
31 S	Terphenyl-d14	0.400	0.319	20.3	55	0.00
32	Benzo(a)anthracene	0.400	0.262	34.5#	49	0.00
33	Chrysene	0.400	0.408	-2.0	70	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.593	-48.2#	122	0.00
35 I	Perylene-d12	0.400	0.400	0.0	80	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.329	17.8	67	0.00
37	Benzo(b)fluoranthene	0.400	0.302	24.5	64	0.00
38	Benzo(k)fluoranthene	0.400	0.339	15.3	68	0.00
39 C	Benzo(a)pyrene	0.400	0.339	15.3	71	0.00
40	Dibenzo(a,h)anthracene	0.400	0.323	19.3	66	0.00
41	Benzo(g,h,i)perylene	0.400	0.299	25.3#	60	0.00

(#) = Out of Range

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

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