

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035217.D
 Acq On : 21 Nov 2024 03:50
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 04:49:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 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	0	0.22
2	1,4-Dioxane	0.400	4.404	-1001.0#	6	0.16
3	n-Nitrosodimethylamine	0.400	9.451	-2262.8#	11	0.14
4 S	2-Fluorophenol	0.400	0.636	-59.0#	1	0.17
5 S	Phenol-d6	0.400	1.087	-171.7#	1	0.19
6	bis(2-Chloroethyl)ether	0.400	0.837	-109.2#	1	0.19
7 I	Naphthalene-d8	0.400	0.400	0.0	0	0.27
8 S	Nitrobenzene-d5	0.400	2.433	-508.2#	3	0.23
9	Naphthalene	0.400	0.259	35.3#	0	0.23
10	Hexachlorobutadiene	0.400	1.230	-207.5#	2	0.29
11 SURR	2-Methylnaphthalene-d10	0.400	0.759	-89.8#	1	0.38
12	2-Methylnaphthalene	0.400	0.107	73.3#	0	0.27
13 I	Acenaphthene-d10	0.400	0.400	0.0	0	0.29
14 S	2,4,6-Tribromophenol	0.400	2.926	-631.5#	3	0.27
15 S	2-Fluorobiphenyl	0.400	0.205	48.8#	0	0.31
16	Acenaphthylene	0.400	1.248	-212.0#	1	0.33
17	Acenaphthene	0.400	0.417	-4.2	0	0.32
18	Fluorene	0.400	0.877	-119.2#	1	0.31
19 I	Phenanthrene-d10	0.400	0.400	0.0	0	0.38
20	4,6-Dinitro-2-methylphenol	0.400	2.839	-609.8#	3	0.34
21	4-Bromophenyl-phenylether	0.400	1.284	-221.0#	1	0.33
22	Hexachlorobenzene	0.400	1.066	-166.5#	1	0.38
23	Atrazine	0.400	0.437	-9.2	0	0.41
24	Pentachlorophenol	0.400	4.929	-1132.3#	5	0.35
25	Phenanthrene	0.400	0.363	9.3	0	0.42
26	Anthracene	0.400	0.094	76.5#	0	0.42
27 SURR	Fluoranthene-d10	0.400	0.052	87.0#	0	0.40
28	Fluoranthene	0.400	0.044	89.0#	0	0.39
29 I	Chrysene-d12	0.400	0.400	0.0	0	0.39
30	Pyrene	0.400	0.090	77.5#	0	0.38
31 S	Terphenyl-d14	0.400	0.365	8.8	0	0.36
32	Benzo(a)anthracene	0.400	0.287	28.3#	0	0.35
33	Chrysene	0.400	0.126	68.5#	0	0.39
34	Bis(2-ethylhexyl)phthalate	0.400	0.420	-5.0	0	0.29
35 I	Perylene-d12	0.400	0.400	0.0	0	0.49
36	Indeno(1,2,3-cd)pyrene	0.400	0.296	26.0#	0	0.60#
37	Benzo(b)fluoranthene	0.400	0.243	39.3#	0	0.45
38	Benzo(k)fluoranthene	0.400	0.243	39.3#	0	0.45
39 C	Benzo(a)pyrene	0.400	0.092	77.0#	0	0.49
40	Dibenzo(a,h)anthracene	0.400	0.230	42.5#	0	0.61#
41	Benzo(g,h,i)perylene	0.400	0.216	46.0#	0	0.67#

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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