

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029296.D
 Acq On : 19 Jan 2024 09:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 19 10:56:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 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	76	0.00
2	1,4-Dioxane	0.400	0.387	3.3	67	0.00
3	n-Nitrosodimethylamine	0.400	0.315	21.3	74	0.00
4 S	2-Fluorophenol	0.400	0.352	12.0	80	0.00
5 S	Phenol-d6	0.400	0.349	12.8	79	0.00
6	bis(2-Chloroethyl)ether	0.400	0.350	12.5	77	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	75	-0.01
8 S	Nitrobenzene-d5	0.400	0.356	11.0	76	0.00
9	Naphthalene	0.400	0.346	13.5	77	0.00
10	Hexachlorobutadiene	0.400	0.349	12.8	76	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.388	3.0	80	0.00
12	2-Methylnaphthalene	0.400	0.339	15.3	76	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	74	0.00
14 S	2,4,6-Tribromophenol	0.400	0.412	-3.0	91	0.00
15 S	2-Fluorobiphenyl	0.400	0.364	9.0	76	0.00
16	Acenaphthylene	0.400	0.333	16.8	75	0.00
17	Acenaphthene	0.400	0.341	14.8	74	0.00
18	Fluorene	0.400	0.341	14.8	75	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	75	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.387	3.3	78	0.00
21	4-Bromophenyl-phenylether	0.400	0.393	1.8	87	0.00
22	Hexachlorobenzene	0.400	0.346	13.5	76	0.00
23	Atrazine	0.400	0.317	20.8	73	0.00
24	Pentachlorophenol	0.400	0.327	18.3	76	0.00
25	Phenanthrene	0.400	0.333	16.8	74	0.00
26	Anthracene	0.400	0.325	18.8	75	0.00
27 SURR	Fluoranthene-d10	0.400	0.369	7.8	78	0.00
28	Fluoranthene	0.400	0.321	19.8	73	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	73	0.00
30	Pyrene	0.400	0.354	11.5	73	0.00
31 S	Terphenyl-d14	0.400	0.371	7.3	73	0.00
32	Benzo(a)anthracene	0.400	0.332	17.0	72	0.00
33	Chrysene	0.400	0.352	12.0	76	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.311	22.3	71	0.00
35 I	Perylene-d12	0.400	0.400	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.303	24.3	75	0.01
37	Benzo(b)fluoranthene	0.400	0.302	24.5	75	0.00
38	Benzo(k)fluoranthene	0.400	0.305	23.8	74	0.00
39 C	Benzo(a)pyrene	0.400	0.297	25.8#	78	0.00
40	Dibenzo(a,h)anthracene	0.400	0.306	23.5	76	0.00
41	Benzo(g,h,i)perylene	0.400	0.314	21.5	75	0.00

(#) = Out of Range

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

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