

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032129.D
 Acq On : 21 Jun 2024 13:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 21 14:55:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	89	0.00
2	1,4-Dioxane	0.400	0.414	-3.5	106	0.00
3	n-Nitrosodimethylamine	0.400	0.311	22.3	81	0.00
4 S	2-Fluorophenol	0.400	0.347	13.3	88	0.00
5 S	Phenol-d6	0.400	0.366	8.5	94	0.00
6	bis(2-Chloroethyl)ether	0.400	0.324	19.0	83	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	95	0.00
8 S	Nitrobenzene-d5	0.400	0.356	11.0	98	0.00
9	Naphthalene	0.400	0.388	3.0	105	-0.01
10	Hexachlorobutadiene	0.400	0.429	-7.2	116	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.392	2.0	107	0.00
12	2-Methylnaphthalene	0.400	0.404	-1.0	110	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	96	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.355	11.3	106	0.00
15 S	2-Fluorobiphenyl	0.400	0.392	2.0	109	-0.01
16	Acenaphthylene	0.400	0.373	6.8	108	-0.01
17	Acenaphthene	0.400	0.379	5.3	106	-0.01
18	Fluorene	0.400	0.367	8.3	103	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.262	34.5#	35	0.00
21	4-Bromophenyl-phenylether	0.400	0.421	-5.2	102	-0.01
22	Hexachlorobenzene	0.400	0.453	-13.2	108	0.00
23	Atrazine	0.400	0.363	9.3	89	0.00
24	Pentachlorophenol	0.400	0.372	7.0	76	0.00
25	Phenanthrene	0.400	0.395	1.3	95	-0.01
26	Anthracene	0.400	0.390	2.5	97	0.00
27 SURR	Fluoranthene-d10	0.400	0.332	17.0	80	0.00
28	Fluoranthene	0.400	0.346	13.5	83	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	56	0.00
30	Pyrene	0.400	0.480	-20.0	80	0.00
31 S	Terphenyl-d14	0.400	0.453	-13.2	76	0.00
32	Benzo(a)anthracene	0.400	0.397	0.8	67	0.00
33	Chrysene	0.400	0.397	0.8	66	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.523	-30.8#	87	0.00
35 I	Perylene-d12	0.400	0.400	0.0	49	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.432	-8.0	66	0.00
37	Benzo(b)fluoranthene	0.400	0.418	-4.5	61	0.00
38	Benzo(k)fluoranthene	0.400	0.431	-7.7	63	0.00
39 C	Benzo(a)pyrene	0.400	0.400	0.0	59	0.00
40	Dibenzo(a,h)anthracene	0.400	0.434	-8.5	67	0.00
41	Benzo(g,h,i)perylene	0.400	0.425	-6.2	66	0.00

(#) = Out of Range

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

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