

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030725\
 Data File : BN036544.D
 Acq On : 07 Mar 2025 13:00
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 07 13:43:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 16:08:57 2025
 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	109	0.00
2	1,4-Dioxane	0.400	0.369	7.8	101	0.00
3	n-Nitrosodimethylamine	0.400	0.384	4.0	104	0.00
4 S	2-Fluorophenol	0.400	0.340	15.0	94	0.00
5 S	Phenol-d6	0.400	0.350	12.5	103	0.00
6	bis(2-Chloroethyl)ether	0.400	0.363	9.3	106	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	108	0.00
8 S	Nitrobenzene-d5	0.400	0.371	7.3	108	0.00
9	Naphthalene	0.400	0.358	10.5	100	0.00
10	Hexachlorobutadiene	0.400	0.352	12.0	94	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.333	16.8	91	0.00
12	2-Methylnaphthalene	0.400	0.334	16.5	92	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	106	0.00
14 S	2,4,6-Tribromophenol	0.400	0.280	30.0#	79	0.00
15 S	2-Fluorobiphenyl	0.400	0.481	-20.2	139	0.00
16	Acenaphthylene	0.400	0.344	14.0	95	0.01
17	Acenaphthene	0.400	0.343	14.2	94	0.00
18	Fluorene	0.400	0.327	18.3	88	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	91	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.250	37.5#	65	0.01
21	4-Bromophenyl-phenylether	0.400	0.339	15.3	80	0.00
22	Hexachlorobenzene	0.400	0.351	12.3	83	0.00
23	Atrazine	0.400	0.330	17.5	80	0.00
24	Pentachlorophenol	0.400	0.337	15.8	88	0.01
25	Phenanthrene	0.400	0.360	10.0	87	0.00
26	Anthracene	0.400	0.357	10.8	86	0.01
27 SURR	Fluoranthene-d10	0.400	0.349	12.8	83	0.00
28	Fluoranthene	0.400	0.354	11.5	85	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	87	0.00
30	Pyrene	0.400	0.390	2.5	85	0.00
31 S	Terphenyl-d14	0.400	0.353	11.8	77	0.00
32	Benzo(a)anthracene	0.400	0.380	5.0	84	0.00
33	Chrysene	0.400	0.375	6.3	86	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.387	3.3	89	0.00
35 I	Perylene-d12	0.400	0.400	0.0	79	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.376	6.0	76	0.00
37	Benzo(b)fluoranthene	0.400	0.404	-1.0	84	0.00
38	Benzo(k)fluoranthene	0.400	0.391	2.3	77	0.00
39 C	Benzo(a)pyrene	0.400	0.403	-0.8	83	0.00
40	Dibenzo(a,h)anthracene	0.400	0.362	9.5	74	0.00
41	Benzo(g,h,i)perylene	0.400	0.372	7.0	74	0.00

(#) = Out of Range

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

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