

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035508.D
 Acq On : 09 Dec 2024 15:52
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 09 16:26:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 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	99	0.00
2	1,4-Dioxane	0.400	0.393	1.8	98	0.00
3	n-Nitrosodimethylamine	0.400	0.411	-2.7	99	0.00
4 S	2-Fluorophenol	0.400	0.440	-10.0	107	0.00
5 S	Phenol-d6	0.400	0.459	-14.8	114	0.00
6	bis(2-Chloroethyl)ether	0.400	0.397	0.8	100	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	112	-0.01
8 S	Nitrobenzene-d5	0.400	0.424	-6.0	123	-0.01
9	Naphthalene	0.400	0.384	4.0	108	-0.01
10	Hexachlorobutadiene	0.400	0.398	0.5	110	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.396	1.0	112	-0.01
12	2-Methylnaphthalene	0.400	0.385	3.8	110	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	113	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.363	9.3	114	0.00
15 S	2-Fluorobiphenyl	0.400	0.383	4.3	109	-0.01
16	Acenaphthylene	0.400	0.372	7.0	111	-0.01
17	Acenaphthene	0.400	0.383	4.3	111	-0.01
18	Fluorene	0.400	0.367	8.3	108	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	103	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.168	58.0#	48	0.00
21	4-Bromophenyl-phenylether	0.400	0.373	6.8	99	-0.01
22	Hexachlorobenzene	0.400	0.391	2.3	101	-0.01
23	Atrazine	0.400	0.377	5.8	105	0.00
24	Pentachlorophenol	0.400	0.313	21.8	100	-0.01
25	Phenanthrene	0.400	0.372	7.0	98	-0.01
26	Anthracene	0.400	0.360	10.0	98	0.00
27 SURR	Fluoranthene-d10	0.400	0.356	11.0	96	0.00
28	Fluoranthene	0.400	0.348	13.0	93	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	90	0.00
30	Pyrene	0.400	0.406	-1.5	91	0.00
31 S	Terphenyl-d14	0.400	0.413	-3.2	93	0.00
32	Benzo(a)anthracene	0.400	0.362	9.5	84	0.00
33	Chrysene	0.400	0.390	2.5	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.401	-0.3	96	0.00
35 I	Perylene-d12	0.400	0.400	0.0	77	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.359	10.3	70	-0.01
37	Benzo(b)fluoranthene	0.400	0.584	-46.0#	125	0.00
38	Benzo(k)fluoranthene	0.400	0.394	1.5	77	0.00
39 C	Benzo(a)pyrene	0.400	0.372	7.0	75	0.00
40	Dibenzo(a,h)anthracene	0.400	0.355	11.3	70	0.00
41	Benzo(g,h,i)perylene	0.400	0.372	7.0	73	0.00

(#) = Out of Range

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

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