

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101024\
 Data File : BN034517.D
 Acq On : 10 Oct 2024 12:42
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 10 13:46:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 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	0.369	7.8	81	0.00
3	n-Nitrosodimethylamine	0.400	0.293	26.8#	67	0.00
4 S	2-Fluorophenol	0.400	0.369	7.8	87	0.00
5 S	Phenol-d6	0.400	0.333	16.8	82	0.00
6	bis(2-Chloroethyl)ether	0.400	0.340	15.0	80	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	88	0.00
8 S	Nitrobenzene-d5	0.400	0.341	14.8	82	0.00
9	Naphthalene	0.400	0.371	7.3	85	0.00
10	Hexachlorobutadiene	0.400	0.436	-9.0	97	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.373	6.8	87	0.00
12	2-Methylnaphthalene	0.400	0.364	9.0	84	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	85	0.00
14 S	2,4,6-Tribromophenol	0.400	0.406	-1.5	101	0.00
15 S	2-Fluorobiphenyl	0.400	0.338	15.5	74	0.00
16	Acenaphthylene	0.400	0.363	9.3	86	0.00
17	Acenaphthene	0.400	0.370	7.5	82	0.00
18	Fluorene	0.400	0.354	11.5	79	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.168	58.0#	10	0.00
21	4-Bromophenyl-phenylether	0.400	0.381	4.8	82	0.00
22	Hexachlorobenzene	0.400	0.463	-15.8	96	0.00
23	Atrazine	0.400	0.372	7.0	83	0.00
24	Pentachlorophenol	0.400	0.544	-36.0#	132	0.00
25	Phenanthrene	0.400	0.366	8.5	77	0.00
26	Anthracene	0.400	0.371	7.3	84	0.00
27 SURR	Fluoranthene-d10	0.400	0.402	-0.5	87	0.00
28	Fluoranthene	0.400	0.390	2.5	84	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	67	0.00
30	Pyrene	0.400	0.528	-32.0#	88	0.00
31 S	Terphenyl-d14	0.400	0.538	-34.5#	90	0.00
32	Benzo(a)anthracene	0.400	0.052	87.0#	9	0.00
33	Chrysene	0.400	0.569	-42.2#	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.000	100.0#	0	-21.01#
35 I	Perylene-d12	0.400	0.400	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.376	6.0	90	0.00
37	Benzo(b)fluoranthene	0.400	0.338	15.5	90	0.00
38	Benzo(k)fluoranthene	0.400	0.358	10.5	90	0.00
39 C	Benzo(a)pyrene	0.400	0.367	8.3	97	0.00
40	Dibenzo(a,h)anthracene	0.400	0.374	6.5	91	0.00
41	Benzo(g,h,i)perylene	0.400	0.378	5.5	93	0.00

(#) = Out of Range

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

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