

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035208.D
 Acq On : 20 Nov 2024 22:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 00:08:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 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	119	0.21
2	1,4-Dioxane	0.400	0.387	3.3	124	0.16
3	n-Nitrosodimethylamine	0.400	0.352	12.0	109	0.16
4 S	2-Fluorophenol	0.400	0.364	9.0	116	0.19
5 S	Phenol-d6	0.400	0.348	13.0	114	0.19
6	bis(2-Chloroethyl)ether	0.400	0.348	13.0	111	0.20
7 I	Naphthalene-d8	0.400	0.400	0.0	112	0.22
8 S	Nitrobenzene-d5	0.400	0.356	11.0	108	0.21
9	Naphthalene	0.400	0.368	8.0	110	0.22
10	Hexachlorobutadiene	0.400	0.381	4.8	111	0.21
11 SURR	2-Methylnaphthalene-d10	0.400	0.337	15.8	101	0.22
12	2-Methylnaphthalene	0.400	0.339	15.3	102	0.22
13 I	Acenaphthene-d10	0.400	0.400	0.0	87	0.19
14 S	2,4,6-Tribromophenol	0.400	0.262	34.5#	68	0.18
15 S	2-Fluorobiphenyl	0.400	0.395	1.3	95	0.19
16	Acenaphthylene	0.400	0.355	11.3	88	0.20
17	Acenaphthene	0.400	0.358	10.5	87	0.19
18	Fluorene	0.400	0.328	18.0	80	0.19
19 I	Phenanthrene-d10	0.400	0.400	0.0	71	0.18
20	4,6-Dinitro-2-methylphenol	0.400	0.220	45.0#	45	0.18
21	4-Bromophenyl-phenylether	0.400	0.386	3.5	71	0.18
22	Hexachlorobenzene	0.400	0.398	0.5	73	0.18
23	Atrazine	0.400	0.318	20.5	59	0.17
24	Pentachlorophenol	0.400	0.332	17.0	70	0.18
25	Phenanthrene	0.400	0.383	4.3	71	0.18
26	Anthracene	0.400	0.373	6.8	69	0.18
27 SURR	Fluoranthene-d10	0.400	0.339	15.3	63	0.17
28	Fluoranthene	0.400	0.340	15.0	63	0.16
29 I	Chrysene-d12	0.400	0.400	0.0	60	0.14
30	Pyrene	0.400	0.408	-2.0	63	0.16
31 S	Terphenyl-d14	0.400	0.388	3.0	60	0.15
32	Benzo(a)anthracene	0.400	0.373	6.8	58	0.10
33	Chrysene	0.400	0.394	1.5	61	0.15
34	Bis(2-ethylhexyl)phthalate	0.400	0.310	22.5	52	0.06
35 I	Perylene-d12	0.400	0.400	0.0	59	0.22
36	Indeno(1,2,3-cd)pyrene	0.400	0.389	2.8	60	0.32
37	Benzo(b)fluoranthene	0.400	0.382	4.5	59	0.18
38	Benzo(k)fluoranthene	0.400	0.387	3.3	60	0.19
39 C	Benzo(a)pyrene	0.400	0.374	6.5	58	0.21
40	Dibenzo(a,h)anthracene	0.400	0.393	1.8	60	0.31
41	Benzo(g,h,i)perylene	0.400	0.392	2.0	60	0.35

(#) = Out of Range

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

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