

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035712.D
 Acq On : 19 Dec 2024 19:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 19 23:11:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	148	0.00
2	1,4-Dioxane	0.400	0.420	-5.0	157	0.00
3	n-Nitrosodimethylamine	0.400	0.400	0.0	144	0.00
4 S	2-Fluorophenol	0.400	0.419	-4.7	152	0.00
5 S	Phenol-d6	0.400	0.405	-1.3	151	0.00
6	bis(2-Chloroethyl)ether	0.400	0.373	6.8	140	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	159	0.00
8 S	Nitrobenzene-d5	0.400	0.460	-15.0	190	0.00
9	Naphthalene	0.400	0.376	6.0	151	0.00
10	Hexachlorobutadiene	0.400	0.429	-7.2	168	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.379	5.3	153	0.00
12	2-Methylnaphthalene	0.400	0.352	12.0	143	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	140	0.00
14 S	2,4,6-Tribromophenol	0.400	0.348	13.0	134	0.00
15 S	2-Fluorobiphenyl	0.400	0.374	6.5	131	0.00
16	Acenaphthylene	0.400	0.353	11.8	130	0.00
17	Acenaphthene	0.400	0.358	10.5	128	0.00
18	Fluorene	0.400	0.345	13.8	124	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.086	78.5#	28	0.00
21	4-Bromophenyl-phenylether	0.400	0.348	13.0	108	0.00
22	Hexachlorobenzene	0.400	0.412	-3.0	124	0.00
23	Atrazine	0.400	0.411	-2.7	133	0.00
24	Pentachlorophenol	0.400	0.389	2.8	146	0.00
25	Phenanthrene	0.400	0.347	13.3	107	0.00
26	Anthracene	0.400	0.338	15.5	107	0.00
27 SURR	Fluoranthene-d10	0.400	0.343	14.2	108	0.00
28	Fluoranthene	0.400	0.313	21.8	98	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	101	0.00
30	Pyrene	0.400	0.387	3.3	98	0.00
31 S	Terphenyl-d14	0.400	0.420	-5.0	106	0.00
32	Benzo(a)anthracene	0.400	0.344	14.0	90	0.00
33	Chrysene	0.400	0.380	5.0	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.496	-24.0	134	0.00
35 I	Perylene-d12	0.400	0.400	0.0	101	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.366	8.5	95	0.00
37	Benzo(b)fluoranthene	0.400	0.435	-8.7	123	0.00
38	Benzo(k)fluoranthene	0.400	0.339	15.3	88	0.00
39 C	Benzo(a)pyrene	0.400	0.359	10.3	96	0.00
40	Dibenzo(a,h)anthracene	0.400	0.366	8.5	96	0.00
41	Benzo(g,h,i)perylene	0.400	0.381	4.8	100	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4