

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040825\
 Data File : BN036857.D
 Acq On : 08 Apr 2025 10:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 08 11:00:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 04 17:30:43 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	117	0.00
2	1,4-Dioxane	0.400	0.442	-10.5	115	0.00
3	n-Nitrosodimethylamine	0.400	0.373	6.8	105	0.00
4 S	2-Fluorophenol	0.400	0.464	-16.0	128	0.00
5 S	Phenol-d6	0.400	0.471	-17.7	141	0.00
6	bis(2-Chloroethyl)ether	0.400	0.426	-6.5	126	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	130	-0.01
8 S	Nitrobenzene-d5	0.400	0.380	5.0	130	-0.01
9	Naphthalene	0.400	0.392	2.0	124	0.00
10	Hexachlorobutadiene	0.400	0.373	6.8	114	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.410	-2.5	131	-0.01
12	2-Methylnaphthalene	0.400	0.389	2.8	124	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	125	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.397	0.8	120	-0.01
15 S	2-Fluorobiphenyl	0.400	0.406	-1.5	123	-0.01
16	Acenaphthylene	0.400	0.379	5.3	115	0.00
17	Acenaphthene	0.400	0.387	3.3	117	-0.01
18	Fluorene	0.400	0.379	5.3	112	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	129	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.457	-14.2	133	-0.01
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	111	-0.01
22	Hexachlorobenzene	0.400	0.386	3.5	112	-0.01
23	Atrazine	0.400	0.456	-14.0	138	-0.01
24	Pentachlorophenol	0.400	0.479	-19.7	155	-0.01
25	Phenanthrene	0.400	0.407	-1.7	121	-0.01
26	Anthracene	0.400	0.407	-1.7	124	-0.01
27 SURR	Fluoranthene-d10	0.400	0.474	-18.5	140	0.00
28	Fluoranthene	0.400	0.450	-12.5	134	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	186	0.00
30	Pyrene	0.400	0.326	18.5	139	0.00
31 S	Terphenyl-d14	0.400	0.364	9.0	158	0.00
32	Benzo(a)anthracene	0.400	0.411	-2.7	185	0.00
33	Chrysene	0.400	0.393	1.8	173	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.401	-0.3	177	0.00
35 I	Perylene-d12	0.400	0.400	0.0	227	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.425	-6.2	225	-0.01
37	Benzo(b)fluoranthene	0.400	0.402	-0.5	214	0.00
38	Benzo(k)fluoranthene	0.400	0.379	5.3	203	0.00
39 C	Benzo(a)pyrene	0.400	0.418	-4.5	223	0.00
40	Dibenzo(a,h)anthracene	0.400	0.432	-8.0	237	-0.02
41	Benzo(g,h,i)perylene	0.400	0.422	-5.5	222	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4