

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
 Data File : BN037038.D
 Acq On : 19 May 2025 10:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 19 11:19:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 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	124	0.00
2	1,4-Dioxane	0.400	0.376	6.0	112	0.00
3	n-Nitrosodimethylamine	0.400	0.343	14.2	115	0.00
4 S	2-Fluorophenol	0.400	0.360	10.0	103	0.00
5 S	Phenol-d6	0.400	0.357	10.8	105	0.00
6	bis(2-Chloroethyl)ether	0.400	0.387	3.3	126	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	129	-0.01
8 S	Nitrobenzene-d5	0.400	0.360	10.0	127	-0.01
9	Naphthalene	0.400	0.374	6.5	124	0.00
10	Hexachlorobutadiene	0.400	0.387	3.3	127	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.425	-6.2	139	0.00
12	2-Methylnaphthalene	0.400	0.378	5.5	126	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	137	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.334	16.5	113	-0.01
15 S	2-Fluorobiphenyl	0.400	0.372	7.0	123	0.00
16	Acenaphthylene	0.400	0.361	9.8	127	-0.01
17	Acenaphthene	0.400	0.366	8.5	128	-0.01
18	Fluorene	0.400	0.370	7.5	129	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	141	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.357	10.8	131	-0.01
21	4-Bromophenyl-phenylether	0.400	0.371	7.3	132	0.00
22	Hexachlorobenzene	0.400	0.398	0.5	135	0.00
23	Atrazine	0.400	0.328	18.0	120	0.00
24	Pentachlorophenol	0.400	0.327	18.3	122	-0.01
25	Phenanthrene	0.400	0.368	8.0	131	-0.01
26	Anthracene	0.400	0.348	13.0	125	0.00
27 SURR	Fluoranthene-d10	0.400	0.396	1.0	142	0.00
28	Fluoranthene	0.400	0.357	10.8	131	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	126	0.00
30	Pyrene	0.400	0.411	-2.7	128	0.00
31 S	Terphenyl-d14	0.400	0.428	-7.0	132	0.00
32	Benzo(a)anthracene	0.400	0.352	12.0	112	0.00
33	Chrysene	0.400	0.380	5.0	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.340	15.0	109	0.00
35 I	Perylene-d12	0.400	0.400	0.0	107	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.345	13.8	91	-0.01
37	Benzo(b)fluoranthene	0.400	0.374	6.5	103	0.00
38	Benzo(k)fluoranthene	0.400	0.373	6.8	100	0.00
39 C	Benzo(a)pyrene	0.400	0.347	13.3	94	0.00
40	Dibenzo(a,h)anthracene	0.400	0.340	15.0	91	-0.01
41	Benzo(g,h,i)perylene	0.400	0.356	11.0	92	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4