

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052725\
 Data File : BN037084.D
 Acq On : 27 May 2025 13:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 27 14:33:46 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	120	0.00
2	1,4-Dioxane	0.400	0.375	6.3	108	0.00
3	n-Nitrosodimethylamine	0.400	0.376	6.0	121	0.00
4 S	2-Fluorophenol	0.400	0.343	14.2	95	0.00
5 S	Phenol-d6	0.400	0.327	18.3	93	0.00
6	bis(2-Chloroethyl)ether	0.400	0.376	6.0	118	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	118	-0.01
8 S	Nitrobenzene-d5	0.400	0.380	5.0	123	-0.01
9	Naphthalene	0.400	0.378	5.5	115	-0.01
10	Hexachlorobutadiene	0.400	0.416	-4.0	125	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.406	-1.5	122	0.00
12	2-Methylnaphthalene	0.400	0.368	8.0	112	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	113	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.324	19.0	90	-0.01
15 S	2-Fluorobiphenyl	0.400	0.409	-2.2	111	-0.01
16	Acenaphthylene	0.400	0.363	9.3	105	-0.01
17	Acenaphthene	0.400	0.370	7.5	107	-0.01
18	Fluorene	0.400	0.358	10.5	103	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	99	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.372	7.0	96	-0.01
21	4-Bromophenyl-phenylether	0.400	0.407	-1.7	102	-0.01
22	Hexachlorobenzene	0.400	0.445	-11.2	106	-0.01
23	Atrazine	0.400	0.345	13.8	89	0.00
24	Pentachlorophenol	0.400	0.342	14.5	90	-0.01
25	Phenanthrene	0.400	0.378	5.5	95	-0.01
26	Anthracene	0.400	0.355	11.3	90	-0.01
27 SURR	Fluoranthene-d10	0.400	0.346	13.5	87	0.00
28	Fluoranthene	0.400	0.317	20.8	82	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	72	0.00
30	Pyrene	0.400	0.442	-10.5	78	0.00
31 S	Terphenyl-d14	0.400	0.445	-11.2	78	0.00
32	Benzo(a)anthracene	0.400	0.364	9.0	66	0.00
33	Chrysene	0.400	0.376	6.0	66	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.350	12.5	64	0.00
35 I	Perylene-d12	0.400	0.400	0.0	64	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.389	2.8	61	-0.03
37	Benzo(b)fluoranthene	0.400	0.359	10.3	59	-0.01
38	Benzo(k)fluoranthene	0.400	0.373	6.8	59	-0.01
39 C	Benzo(a)pyrene	0.400	0.357	10.8	58	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.384	4.0	61	-0.02
41	Benzo(g,h,i)perylene	0.400	0.421	-5.2	65	-0.02

(#) = Out of Range

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

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