

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051525\
 Data File : BN037028.D
 Acq On : 15 May 2025 11:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 15 12:13:43 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	129	0.00
2	1,4-Dioxane	0.491	0.483	1.6	121	0.00
3	n-Nitrosodimethylamine	1.054	0.934	11.4	123	0.00
4 S	2-Fluorophenol	1.048	0.978	6.7	111	0.00
5 S	Phenol-d6	1.311	1.179	10.1	110	0.00
6	bis(2-Chloroethyl)ether	1.207	1.162	3.7	130	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	131	-0.01
8 S	Nitrobenzene-d5	0.436	0.407	6.7	134	-0.01
9	Naphthalene	1.182	1.104	6.6	127	0.00
10	Hexachlorobutadiene	0.248	0.240	3.2	129	-0.01
11 SURR	2-Methylnaphthalene-d10	0.563	0.583	-3.6	139	0.00
12	2-Methylnaphthalene	0.760	0.713	6.2	127	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	136	0.00
14 S	2,4,6-Tribromophenol	0.176	0.153	13.1	117	-0.01
15 S	2-Fluorobiphenyl	1.832	1.766	3.6	126	0.00
16	Acenaphthylene	1.947	1.806	7.2	129	-0.01
17	Acenaphthene	1.272	1.211	4.8	132	-0.01
18	Fluorene	1.669	1.573	5.8	130	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
20	4,6-Dinitro-2-methylphenol	0.090	0.072	20.0	136	-0.01
21	4-Bromophenyl-phenylether	0.253	0.239	5.5	132	0.00
22	Hexachlorobenzene	0.270	0.267	1.1	131	0.00
23	Atrazine	0.220	0.194	11.8	127	0.00
24	Pentachlorophenol	0.149	0.125	16.1	122	0.00
25	Phenanthrene	1.307	1.220	6.7	130	-0.01
26	Anthracene	1.190	1.073	9.8	127	0.00
27 SURR	Fluoranthene-d10	1.097	1.082	1.4	139	0.00
28	Fluoranthene	1.562	1.408	9.9	130	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
30	Pyrene	1.711	1.738	-1.6	127	0.00
31 S	Terphenyl-d14	0.856	0.889	-3.9	129	0.00
32	Benzo(a)anthracene	1.506	1.370	9.0	116	0.00
33	Chrysene	1.593	1.519	4.6	119	0.00
34	Bis(2-ethylhexyl)phthalate	0.927	0.839	9.5	117	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.634	1.405	14.0	91	-0.01
37	Benzo(b)fluoranthene	1.659	1.570	5.4	104	0.00
38	Benzo(k)fluoranthene	1.639	1.528	6.8	99	0.00
39 C	Benzo(a)pyrene	1.407	1.249	11.2	96	0.00
40	Dibenzo(a,h)anthracene	1.272	1.086	14.6	91	0.00
41	Benzo(g,h,i)perylene	1.383	1.215	12.1	91	-0.01

(#) = Out of Range

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

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