

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037257.D
 Acq On : 14 Jun 2025 10:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 01:01:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 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	87	0.00
2	1,4-Dioxane	0.549	0.503	8.4	84	0.00
3	n-Nitrosodimethylamine	1.250	1.307	-4.6	89	0.00
4 S	2-Fluorophenol	0.982	0.966	1.6	90	0.00
5 S	Phenol-d6	1.035	1.004	3.0	91	0.00
6	bis(2-Chloroethyl)ether	0.927	0.927	0.0	93	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.01
8 S	Nitrobenzene-d5	0.395	0.401	-1.5	87	0.00
9	Naphthalene	1.158	1.147	0.9	84	0.00
10	Hexachlorobutadiene	0.282	0.295	-4.6	82	0.00
11 SURR	2-Methylnaphthalene-d10	0.537	0.557	-3.7	83	0.00
12	2-Methylnaphthalene	0.704	0.669	5.0	79	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
14 S	2,4,6-Tribromophenol	0.166	0.169	-1.8	77	0.00
15 S	2-Fluorobiphenyl	1.681	1.713	-1.9	79	0.00
16	Acenaphthylene	1.960	1.872	4.5	78	0.00
17	Acenaphthene	1.265	1.225	3.2	77	0.00
18	Fluorene	1.625	1.520	6.5	74	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
20	4,6-Dinitro-2-methylphenol	0.092	0.081	12.0	91	0.00
21	4-Bromophenyl-phenylether	0.261	0.251	3.8	76	0.00
22	Hexachlorobenzene	0.302	0.305	-1.0	72	0.00
23	Atrazine	0.232	0.224	3.4	75	-0.01
24	Pentachlorophenol	0.148	0.145	2.0	86	0.00
25	Phenanthrene	1.269	1.213	4.4	76	0.00
26	Anthracene	1.161	1.113	4.1	76	0.00
27 SURR	Fluoranthene-d10	1.046	1.058	-1.1	74	0.00
28	Fluoranthene	1.485	1.387	6.6	73	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
30	Pyrene	1.881	1.864	0.9	75	0.00
31 S	Terphenyl-d14	0.904	0.905	-0.1	75	0.00
32	Benzo(a)anthracene	1.351	1.321	2.2	85	0.00
33	Chrysene	1.683	1.705	-1.3	79	0.00
34	Bis(2-ethylhexyl)phthalate	1.006	0.989	1.7	76	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.724	-6.9	100	0.00
37	Benzo(b)fluoranthene	1.463	1.409	3.7	90	0.00
38	Benzo(k)fluoranthene	1.689	1.573	6.9	85	0.00
39 C	Benzo(a)pyrene	1.316	1.312	0.3	93	0.00
40	Dibenzo(a,h)anthracene	1.227	1.240	-1.1	104	0.00
41	Benzo(g,h,i)perylene	1.496	1.520	-1.6	93	0.00

(#) = Out of Range

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

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