

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037238.D
 Acq On : 13 Jun 2025 22:01
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 13 23:01:16 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	88	0.00
2	1,4-Dioxane	0.549	0.579	-5.5	97	0.00
3	n-Nitrosodimethylamine	1.250	1.304	-4.3	90	0.00
4 S	2-Fluorophenol	0.982	0.974	0.8	91	0.00
5 S	Phenol-d6	1.035	0.987	4.6	90	0.00
6	bis(2-Chloroethyl)ether	0.927	0.859	7.3	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.01
8 S	Nitrobenzene-d5	0.395	0.392	0.8	85	0.00
9	Naphthalene	1.158	1.155	0.3	85	0.00
10	Hexachlorobutadiene	0.282	0.299	-6.0	83	0.00
11 SURR	2-Methylnaphthalene-d10	0.537	0.571	-6.3	86	0.00
12	2-Methylnaphthalene	0.704	0.699	0.7	83	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
14 S	2,4,6-Tribromophenol	0.166	0.165	0.6	78	0.00
15 S	2-Fluorobiphenyl	1.681	1.737	-3.3	82	0.00
16	Acenaphthylene	1.960	1.905	2.8	82	0.00
17	Acenaphthene	1.265	1.223	3.3	79	0.00
18	Fluorene	1.625	1.544	5.0	78	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
20	4,6-Dinitro-2-methylphenol	0.092	0.079	14.1	93	0.00
21	4-Bromophenyl-phenylether	0.261	0.254	2.7	81	0.00
22	Hexachlorobenzene	0.302	0.296	2.0	75	0.00
23	Atrazine	0.232	0.216	6.9	76	-0.01
24	Pentachlorophenol	0.148	0.139	6.1	88	0.00
25	Phenanthrene	1.269	1.205	5.0	79	0.00
26	Anthracene	1.161	1.084	6.6	79	0.00
27 SURR	Fluoranthene-d10	1.046	1.092	-4.4	81	0.00
28	Fluoranthene	1.485	1.430	3.7	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
30	Pyrene	1.881	1.798	4.4	80	0.00
31 S	Terphenyl-d14	0.904	0.885	2.1	82	0.00
32	Benzo(a)anthracene	1.351	1.301	3.7	93	0.00
33	Chrysene	1.683	1.645	2.3	85	0.00
34	Bis(2-ethylhexyl)phthalate	1.006	0.954	5.2	81	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.682	-4.3	109	0.00
37	Benzo(b)fluoranthene	1.463	1.385	5.3	98	0.00
38	Benzo(k)fluoranthene	1.689	1.580	6.5	95	0.00
39 C	Benzo(a)pyrene	1.316	1.302	1.1	103	0.00
40	Dibenzo(a,h)anthracene	1.227	1.235	-0.7	115	0.00
41	Benzo(g,h,i)perylene	1.496	1.528	-2.1	103	0.00

(#) = Out of Range

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

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