

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061625\
 Data File : BN037284.D
 Acq On : 16 Jun 2025 10:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 11:17:51 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	82	0.00
2	1,4-Dioxane	0.549	0.530	3.5	83	0.00
3	n-Nitrosodimethylamine	1.250	1.315	-5.2	84	0.00
4 S	2-Fluorophenol	0.982	0.918	6.5	80	0.00
5 S	Phenol-d6	1.035	1.022	1.3	87	0.00
6	bis(2-Chloroethyl)ether	0.927	0.982	-5.9	93	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	81	-0.01
8 S	Nitrobenzene-d5	0.395	0.424	-7.3	89	0.00
9	Naphthalene	1.158	1.148	0.9	82	-0.01
10	Hexachlorobutadiene	0.282	0.287	-1.8	77	0.00
11 SURR	2-Methylnaphthalene-d10	0.537	0.560	-4.3	81	0.00
12	2-Methylnaphthalene	0.704	0.702	0.3	81	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
14 S	2,4,6-Tribromophenol	0.166	0.178	-7.2	82	-0.01
15 S	2-Fluorobiphenyl	1.681	1.751	-4.2	81	0.00
16	Acenaphthylene	1.960	1.935	1.3	81	-0.01
17	Acenaphthene	1.265	1.232	2.6	78	0.00
18	Fluorene	1.625	1.567	3.6	77	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
20	4,6-Dinitro-2-methylphenol	0.092	0.087	5.4	104	0.00
21	4-Bromophenyl-phenylether	0.261	0.264	-1.1	85	0.00
22	Hexachlorobenzene	0.302	0.305	-1.0	77	0.00
23	Atrazine	0.232	0.220	5.2	78	-0.01
24	Pentachlorophenol	0.148	0.153	-3.4	97	0.00
25	Phenanthrene	1.269	1.217	4.1	81	-0.01
26	Anthracene	1.161	1.102	5.1	81	0.00
27 SURR	Fluoranthene-d10	1.046	1.053	-0.7	79	0.00
28	Fluoranthene	1.485	1.379	7.1	77	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
30	Pyrene	1.881	1.930	-2.6	79	0.00
31 S	Terphenyl-d14	0.904	0.946	-4.6	80	0.00
32	Benzo(a)anthracene	1.351	1.350	0.1	88	0.00
33	Chrysene	1.683	1.641	2.5	78	0.00
34	Bis(2-ethylhexyl)phthalate	1.006	1.113	-10.6	87	0.00
35 I	Perylene-d12	1.000	1.000	0.0	84	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.629	-1.0	91	0.00
37	Benzo(b)fluoranthene	1.463	1.416	3.2	86	0.00
38	Benzo(k)fluoranthene	1.689	1.600	5.3	83	0.00
39 C	Benzo(a)pyrene	1.316	1.287	2.2	88	0.00
40	Dibenzo(a,h)anthracene	1.227	1.159	5.5	93	0.00
41	Benzo(g,h,i)perylene	1.496	1.456	2.7	85	0.00

(#) = Out of Range

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

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