

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037259.D
 Acq On : 14 Jun 2025 13:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 02:42:36 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	81	0.00
2	1,4-Dioxane	0.549	0.538	2.0	83	0.00
3	n-Nitrosodimethylamine	1.250	1.366	-9.3	87	0.00
4 S	2-Fluorophenol	0.982	0.983	-0.1	85	0.00
5 S	Phenol-d6	1.035	1.050	-1.4	88	0.00
6	bis(2-Chloroethyl)ether	0.927	0.983	-6.0	92	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.395	0.417	-5.6	87	0.00
9	Naphthalene	1.158	1.159	-0.1	82	0.00
10	Hexachlorobutadiene	0.282	0.297	-5.3	79	0.00
11 SURR	2-Methylnaphthalene-d10	0.537	0.549	-2.2	79	0.00
12	2-Methylnaphthalene	0.704	0.694	1.4	79	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	73	0.00
14 S	2,4,6-Tribromophenol	0.166	0.181	-9.0	77	-0.01
15 S	2-Fluorobiphenyl	1.681	1.791	-6.5	77	0.00
16	Acenaphthylene	1.960	1.942	0.9	76	0.00
17	Acenaphthene	1.265	1.247	1.4	73	0.00
18	Fluorene	1.625	1.565	3.7	72	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
20	4,6-Dinitro-2-methylphenol	0.092	0.086	6.5	94	0.00
21	4-Bromophenyl-phenylether	0.261	0.249	4.6	74	0.00
22	Hexachlorobenzene	0.302	0.289	4.3	67	0.00
23	Atrazine	0.232	0.211	9.1	69	-0.01
24	Pentachlorophenol	0.148	0.158	-6.8	92	0.00
25	Phenanthrene	1.269	1.203	5.2	74	-0.01
26	Anthracene	1.161	1.077	7.2	72	0.00
27 SURR	Fluoranthene-d10	1.046	1.028	1.7	71	0.00
28	Fluoranthene	1.485	1.343	9.6	69	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
30	Pyrene	1.881	1.845	1.9	70	0.00
31 S	Terphenyl-d14	0.904	0.907	-0.3	71	0.00
32	Benzo(a)anthracene	1.351	1.364	-1.0	83	0.00
33	Chrysene	1.683	1.665	1.1	73	0.00
34	Bis(2-ethylhexyl)phthalate	1.006	0.993	1.3	72	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.698	-5.3	94	-0.01
37	Benzo(b)fluoranthene	1.463	1.452	0.8	88	0.00
38	Benzo(k)fluoranthene	1.689	1.594	5.6	81	0.00
39 C	Benzo(a)pyrene	1.316	1.326	-0.8	89	0.00
40	Dibenzo(a,h)anthracene	1.227	1.229	-0.2	97	-0.01
41	Benzo(g,h,i)perylene	1.496	1.535	-2.6	89	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4