

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037240.D
 Acq On : 13 Jun 2025 23:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 14 02:05:21 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	86	0.00
2	1,4-Dioxane	0.549	0.484	11.8	79	0.00
3	n-Nitrosodimethylamine	1.250	1.265	-1.2	85	0.00
4 S	2-Fluorophenol	0.982	0.884	10.0	80	0.00
5 S	Phenol-d6	1.035	0.970	6.3	86	0.00
6	bis(2-Chloroethyl)ether	0.927	0.913	1.5	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.395	0.404	-2.3	84	0.00
9	Naphthalene	1.158	1.143	1.3	81	0.00
10	Hexachlorobutadiene	0.282	0.293	-3.9	78	0.00
11 SURR	2-Methylnaphthalene-d10	0.537	0.559	-4.1	81	0.00
12	2-Methylnaphthalene	0.704	0.675	4.1	77	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
14 S	2,4,6-Tribromophenol	0.166	0.171	-3.0	76	0.00
15 S	2-Fluorobiphenyl	1.681	1.759	-4.6	79	0.00
16	Acenaphthylene	1.960	1.917	2.2	78	0.00
17	Acenaphthene	1.265	1.217	3.8	74	0.00
18	Fluorene	1.625	1.570	3.4	75	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	75	0.00
20	4,6-Dinitro-2-methylphenol	0.092	0.081	12.0	91	0.00
21	4-Bromophenyl-phenylether	0.261	0.247	5.4	76	0.00
22	Hexachlorobenzene	0.302	0.297	1.7	72	0.00
23	Atrazine	0.232	0.216	6.9	73	0.00
24	Pentachlorophenol	0.148	0.141	4.7	85	0.00
25	Phenanthrene	1.269	1.208	4.8	76	0.00
26	Anthracene	1.161	1.098	5.4	76	0.00
27 SURR	Fluoranthene-d10	1.046	1.058	-1.1	75	0.00
28	Fluoranthene	1.485	1.384	6.8	74	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.881	1.868	0.7	74	0.00
31 S	Terphenyl-d14	0.904	0.889	1.7	74	0.00
32	Benzo(a)anthracene	1.351	1.340	0.8	86	0.00
33	Chrysene	1.683	1.653	1.8	76	0.00
34	Bis(2-ethylhexyl)phthalate	1.006	0.969	3.7	74	0.00
35 I	Perylene-d12	1.000	1.000	0.0	84	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.659	-2.9	92	-0.01
37	Benzo(b)fluoranthene	1.463	1.420	2.9	86	0.00
38	Benzo(k)fluoranthene	1.689	1.546	8.5	79	0.00
39 C	Benzo(a)pyrene	1.316	1.302	1.1	88	0.00
40	Dibenzo(a,h)anthracene	1.227	1.259	-2.6	100	0.00
41	Benzo(g,h,i)perylene	1.496	1.518	-1.5	88	-0.01

(#) = Out of Range

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

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