

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030725\
 Data File : BN036544.D
 Acq On : 07 Mar 2025 13:00
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 07 13:43:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 16:08:57 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	109	0.00
2	1,4-Dioxane	0.438	0.403	8.0	101	0.00
3	n-Nitrosodimethylamine	0.760	0.730	3.9	104	0.00
4 S	2-Fluorophenol	0.945	0.804	14.9	94	0.00
5 S	Phenol-d6	1.109	0.971	12.4	103	0.00
6	bis(2-Chloroethyl)ether	1.160	1.052	9.3	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
8 S	Nitrobenzene-d5	0.395	0.366	7.3	108	0.00
9	Naphthalene	1.154	1.033	10.5	100	0.00
10	Hexachlorobutadiene	0.281	0.247	12.1	94	0.00
11 SURR	2-Methylnaphthalene-d10	0.615	0.511	16.9	91	0.00
12	2-Methylnaphthalene	0.757	0.633	16.4	92	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
14 S	2,4,6-Tribromophenol	0.198	0.139	29.8#	79	0.00
15 S	2-Fluorobiphenyl	1.504	1.809	-20.3	139	0.00
16	Acenaphthylene	1.767	1.521	13.9	95	0.01
17	Acenaphthene	1.180	1.013	14.2	94	0.00
18	Fluorene	1.680	1.374	18.2	88	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
20	4,6-Dinitro-2-methylphenol	0.078	0.049	37.2#	65	0.01
21	4-Bromophenyl-phenylether	0.239	0.202	15.5	80	0.00
22	Hexachlorobenzene	0.295	0.258	12.5	83	0.00
23	Atrazine	0.199	0.164	17.6	80	0.00
24	Pentachlorophenol	0.140	0.118	15.7	88	0.01
25	Phenanthrene	1.156	1.041	9.9	87	0.00
26	Anthracene	1.020	0.911	10.7	86	0.01
27 SURR	Fluoranthene-d10	1.112	0.969	12.9	83	0.00
28	Fluoranthene	1.421	1.257	11.5	85	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
30	Pyrene	1.541	1.503	2.5	85	0.00
31 S	Terphenyl-d14	0.854	0.754	11.7	77	0.00
32	Benzo(a)anthracene	1.316	1.249	5.1	84	0.00
33	Chrysene	1.425	1.336	6.2	86	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.793	3.3	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	79	0.00
36	Indeno(1,2,3-cd)pyrene	1.398	1.314	6.0	76	0.00
37	Benzo(b)fluoranthene	1.317	1.331	-1.1	84	0.00
38	Benzo(k)fluoranthene	1.356	1.326	2.2	77	0.00
39 C	Benzo(a)pyrene	1.150	1.159	-0.8	83	0.00
40	Dibenzo(a,h)anthracene	1.103	0.998	9.5	74	0.00
41	Benzo(g,h,i)perylene	1.250	1.164	6.9	74	0.00

(#) = Out of Range

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

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