

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
 Data File : BN034861.D
 Acq On : 05 Nov 2024 04:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 04:35:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 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	85	0.00
2	1,4-Dioxane	0.439	0.451	-2.7	95	0.00
3	n-Nitrosodimethylamine	0.494	0.605	-22.5	118	0.00
4 S	2-Fluorophenol	1.212	1.041	14.1	81	0.00
5 S	Phenol-d6	1.574	1.409	10.5	86	0.00
6	bis(2-Chloroethyl)ether	1.149	1.173	-2.1	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
8 S	Nitrobenzene-d5	0.314	0.279	11.1	89	0.00
9	Naphthalene	1.106	1.027	7.1	92	0.00
10	Hexachlorobutadiene	0.182	0.167	8.2	90	0.00
11 SURR	2-Methylnaphthalene-d10	0.579	0.506	12.6	87	0.00
12	2-Methylnaphthalene	0.723	0.631	12.7	86	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.198	0.105	47.0#	53	0.00
15 S	2-Fluorobiphenyl	1.575	1.451	7.9	85	0.00
16	Acenaphthylene	2.007	1.630	18.8	77	0.00
17	Acenaphthene	1.337	1.157	13.5	81	0.00
18	Fluorene	1.667	1.453	12.8	80	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.033	44.1#	57	0.00
21	4-Bromophenyl-phenylether	0.231	0.192	16.9	70	0.00
22	Hexachlorobenzene	0.259	0.244	5.8	79	0.00
23	Atrazine	0.199	0.137	31.2#	59	0.00
24	Pentachlorophenol	0.112	0.065	42.0#	55	0.00
25	Phenanthrene	1.176	1.130	3.9	81	0.00
26	Anthracene	1.101	0.954	13.4	74	0.00
27 SURR	Fluoranthene-d10	0.938	0.812	13.4	73	0.00
28	Fluoranthene	1.297	1.179	9.1	77	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
30	Pyrene	2.091	2.039	2.5	76	0.00
31 S	Terphenyl-d14	0.859	0.735	14.4	67	0.00
32	Benzo(a)anthracene	1.592	1.414	11.2	73	0.00
33	Chrysene	1.559	1.543	1.0	79	0.00
34	Bis(2-ethylhexyl)phthalate	1.331	0.939	29.5#	52	0.00
35 I	Perylene-d12	1.000	1.000	0.0	66	0.00
36	Indeno(1,2,3-cd)pyrene	1.471	1.514	-2.9	75	0.00
37	Benzo(b)fluoranthene	1.610	1.634	-1.5	75	0.00
38	Benzo(k)fluoranthene	1.571	1.724	-9.7	82	0.00
39 C	Benzo(a)pyrene	1.329	1.227	7.7	69	0.00
40	Dibenzo(a,h)anthracene	1.147	1.173	-2.3	75	0.00
41	Benzo(g,h,i)perylene	1.240	1.242	-0.2	72	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4