

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
 Data File : BN030085.D
 Acq On : 27 Feb 2024 08:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 27 09:14:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 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	111	0.00
2	1,4-Dioxane	0.563	0.540	4.1	106	0.00
3	n-Nitrosodimethylamine	0.459	0.491	-7.0	123	0.00
4 S	2-Fluorophenol	0.961	0.985	-2.5	120	0.00
5 S	Phenol-d6	1.109	1.077	2.9	119	0.00
6	bis(2-Chloroethyl)ether	1.058	1.049	0.9	119	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
8 S	Nitrobenzene-d5	0.333	0.334	-0.3	119	0.00
9	Naphthalene	1.140	1.118	1.9	111	-0.01
10	Hexachlorobutadiene	0.216	0.226	-4.6	117	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.530	2.8	113	0.00
12	2-Methylnaphthalene	0.669	0.644	3.7	111	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
14 S	2,4,6-Tribromophenol	0.128	0.133	-3.9	125	0.00
15 S	2-Fluorobiphenyl	1.717	1.577	8.2	103	0.00
16	Acenaphthylene	1.900	1.676	11.8	103	0.00
17	Acenaphthene	1.275	1.251	1.9	111	0.00
18	Fluorene	1.599	1.508	5.7	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.037	37.3#	81	0.00
21	4-Bromophenyl-phenylether	0.238	0.227	4.6	112	0.00
22	Hexachlorobenzene	0.292	0.296	-1.4	118	0.00
23	Atrazine	0.169	0.166	1.8	121	0.00
24	Pentachlorophenol	0.093	0.091	2.2	127	0.00
25	Phenanthrene	1.183	1.105	6.6	110	0.00
26	Anthracene	1.008	0.930	7.7	113	-0.01
27 SURR	Fluoranthene-d10	0.969	0.993	-2.5	125	0.00
28	Fluoranthene	1.330	1.299	2.3	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
30	Pyrene	1.841	1.825	0.9	119	0.00
31 S	Terphenyl-d14	0.993	0.963	3.0	119	0.00
32	Benzo(a)anthracene	1.367	1.233	9.8	117	0.00
33	Chrysene	1.553	1.584	-2.0	127	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.945	-1.5	133	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.582	1.6	128	0.00
37	Benzo(b)fluoranthene	1.430	1.412	1.3	128	0.00
38	Benzo(k)fluoranthene	1.497	1.457	2.7	118	0.00
39 C	Benzo(a)pyrene	1.247	1.207	3.2	121	0.00
40	Dibenzo(a,h)anthracene	1.280	1.155	9.8	118	0.00
41	Benzo(g,h,i)perylene	1.559	1.513	3.0	121	-0.01

(#) = Out of Range

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

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