

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022724\
 Data File : BN030087.D
 Acq On : 27 Feb 2024 09:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 28 00:18:06 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	0.543	3.6	107	0.00
3	n-Nitrosodimethylamine	0.459	0.519	-13.1	130	0.00
4 S	2-Fluorophenol	0.961	1.016	-5.7	124	0.00
5 S	Phenol-d6	1.109	1.085	2.2	119	0.00
6	bis(2-Chloroethyl)ether	1.058	1.087	-2.7	122	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
8 S	Nitrobenzene-d5	0.333	0.337	-1.2	118	0.00
9	Naphthalene	1.140	1.127	1.1	110	-0.01
10	Hexachlorobutadiene	0.216	0.229	-6.0	117	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.521	4.4	110	0.00
12	2-Methylnaphthalene	0.669	0.637	4.8	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.128	0.138	-7.8	128	0.00
15 S	2-Fluorobiphenyl	1.717	1.579	8.0	102	0.00
16	Acenaphthylene	1.900	1.673	11.9	102	0.00
17	Acenaphthene	1.275	1.262	1.0	111	0.00
18	Fluorene	1.599	1.509	5.6	107	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	-0.01
20	4,6-Dinitro-2-methylphenol	0.059	0.039	33.9#	87	0.00
21	4-Bromophenyl-phenylether	0.238	0.222	6.7	113	0.00
22	Hexachlorobenzene	0.292	0.292	0.0	120	0.00
23	Atrazine	0.169	0.163	3.6	122	0.00
24	Pentachlorophenol	0.093	0.099	-6.5	143	-0.01
25	Phenanthrene	1.183	1.102	6.8	113	0.00
26	Anthracene	1.008	0.911	9.6	113	-0.01
27 SURR	Fluoranthene-d10	0.969	1.052	-8.6	136	0.00
28	Fluoranthene	1.330	1.371	-3.1	133	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
30	Pyrene	1.841	1.778	3.4	132	0.00
31 S	Terphenyl-d14	0.993	0.936	5.7	131	0.00
32	Benzo(a)anthracene	1.367	1.279	6.4	138	0.00
33	Chrysene	1.553	1.572	-1.2	144	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.911	2.1	146	0.00
35 I	Perylene-d12	1.000	1.000	0.0	139	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.586	1.4	148	0.00
37	Benzo(b)fluoranthene	1.430	1.379	3.6	143	0.00
38	Benzo(k)fluoranthene	1.497	1.515	-1.2	141	0.00
39 C	Benzo(a)pyrene	1.247	1.234	1.0	142	0.00
40	Dibenzo(a,h)anthracene	1.280	1.209	5.5	141	0.00
41	Benzo(g,h,i)perylene	1.559	1.459	6.4	134	0.00

(#) = Out of Range

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

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