

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029502.D
 Acq On : 05 Feb 2024 11:33
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 05 12:14:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 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	116	0.00
2	1,4-Dioxane	0.563	0.518	8.0	106	0.00
3	n-Nitrosodimethylamine	0.459	0.397	13.5	103	0.00
4 S	2-Fluorophenol	0.961	0.929	3.3	118	0.00
5 S	Phenol-d6	1.109	1.055	4.9	121	0.00
6	bis(2-Chloroethyl)ether	1.058	1.045	1.2	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
8 S	Nitrobenzene-d5	0.333	0.332	0.3	125	0.00
9	Naphthalene	1.140	1.129	1.0	118	0.00
10	Hexachlorobutadiene	0.216	0.208	3.7	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.524	3.9	119	0.00
12	2-Methylnaphthalene	0.669	0.644	3.7	117	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.128	0.107	16.4	103	0.00
15 S	2-Fluorobiphenyl	1.717	1.714	0.2	115	0.00
16	Acenaphthylene	1.900	1.801	5.2	114	0.00
17	Acenaphthene	1.275	1.241	2.7	113	0.00
18	Fluorene	1.599	1.483	7.3	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.055	6.8	111	0.00
21	4-Bromophenyl-phenylether	0.238	0.234	1.7	107	0.00
22	Hexachlorobenzene	0.292	0.290	0.7	107	-0.01
23	Atrazine	0.169	0.161	4.7	109	0.00
24	Pentachlorophenol	0.093	0.081	12.9	105	0.00
25	Phenanthrene	1.183	1.160	1.9	107	-0.01
26	Anthracene	1.008	0.950	5.8	106	0.00
27 SURR	Fluoranthene-d10	0.969	0.890	8.2	104	0.00
28	Fluoranthene	1.330	1.188	10.7	104	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.841	1.955	-6.2	100	0.00
31 S	Terphenyl-d14	0.993	0.982	1.1	95	0.00
32	Benzo(a)anthracene	1.367	1.289	5.7	96	0.00
33	Chrysene	1.553	1.559	-0.4	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.825	11.4	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	96	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.498	6.8	97	-0.01
37	Benzo(b)fluoranthene	1.430	1.345	5.9	97	0.00
38	Benzo(k)fluoranthene	1.497	1.401	6.4	90	0.00
39 C	Benzo(a)pyrene	1.247	1.194	4.3	95	0.00
40	Dibenzo(a,h)anthracene	1.280	1.210	5.5	98	0.00
41	Benzo(g,h,i)perylene	1.559	1.467	5.9	93	0.00

(#) = Out of Range

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

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