

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029991.D
 Acq On : 24 Feb 2024 13:43
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 02:16:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 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	126	0.00
2	1,4-Dioxane	0.563	0.523	7.1	117	0.00
3	n-Nitrosodimethylamine	0.459	0.496	-8.1	141	0.00
4 S	2-Fluorophenol	0.961	1.029	-7.1	142	0.00
5 S	Phenol-d6	1.109	1.124	-1.4	140	0.00
6	bis(2-Chloroethyl)ether	1.058	1.067	-0.9	137	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
8 S	Nitrobenzene-d5	0.333	0.340	-2.1	135	0.00
9	Naphthalene	1.140	1.116	2.1	124	0.00
10	Hexachlorobutadiene	0.216	0.222	-2.8	129	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.555	-1.8	133	0.00
12	2-Methylnaphthalene	0.669	0.668	0.1	129	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	133	0.01
14 S	2,4,6-Tribromophenol	0.128	0.146	-14.1	167#	0.00
15 S	2-Fluorobiphenyl	1.717	1.587	7.6	126	0.00
16	Acenaphthylene	1.900	1.715	9.7	128	0.00
17	Acenaphthene	1.275	1.225	3.9	132	0.00
18	Fluorene	1.599	1.555	2.8	135	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	141	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.049	16.9	135	0.00
21	4-Bromophenyl-phenylether	0.238	0.224	5.9	140	0.00
22	Hexachlorobenzene	0.292	0.287	1.7	144	0.00
23	Atrazine	0.169	0.175	-3.6	161#	0.00
24	Pentachlorophenol	0.093	0.099	-6.5	174#	0.00
25	Phenanthrene	1.183	1.100	7.0	139	0.00
26	Anthracene	1.008	0.936	7.1	143	0.00
27 SURR	Fluoranthene-d10	0.969	1.022	-5.5	162#	0.00
28	Fluoranthene	1.330	1.321	0.7	158#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	160#	0.00
30	Pyrene	1.841	1.770	3.9	151#	0.00
31 S	Terphenyl-d14	0.993	0.985	0.8	159#	0.00
32	Benzo(a)anthracene	1.367	1.250	8.6	155#	0.00
33	Chrysene	1.553	1.535	1.2	162#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.787	15.5	145	0.00
35 I	Perylene-d12	1.000	1.000	0.0	155#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.518	5.6	157#	0.00
37	Benzo(b)fluoranthene	1.430	1.423	0.5	164#	0.00
38	Benzo(k)fluoranthene	1.497	1.493	0.3	154#	0.00
39 C	Benzo(a)pyrene	1.247	1.221	2.1	156#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.268	0.9	165#	0.00
41	Benzo(g,h,i)perylene	1.559	1.451	6.9	148	0.00

(#) = Out of Range

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

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