

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029955.D
 Acq On : 23 Feb 2024 14:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 23 17:10:02 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	142	0.00
2	1,4-Dioxane	0.563	0.516	8.3	130	0.00
3	n-Nitrosodimethylamine	0.459	0.489	-6.5	157#	0.00
4 S	2-Fluorophenol	0.961	1.093	-13.7	171#	0.00
5 S	Phenol-d6	1.109	1.257	-13.3	177#	0.00
6	bis(2-Chloroethyl)ether	1.058	1.120	-5.9	162#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	141	0.00
8 S	Nitrobenzene-d5	0.333	0.363	-9.0	165#	0.00
9	Naphthalene	1.140	1.118	1.9	141	0.00
10	Hexachlorobutadiene	0.216	0.214	0.9	141	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.585	-7.3	159#	0.00
12	2-Methylnaphthalene	0.669	0.694	-3.7	152#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	156#	0.01
14 S	2,4,6-Tribromophenol	0.128	0.181	-41.4#	244#	0.00
15 S	2-Fluorobiphenyl	1.717	1.616	5.9	151#	0.00
16	Acenaphthylene	1.900	1.775	6.6	156#	0.00
17	Acenaphthene	1.275	1.202	5.7	152#	0.00
18	Fluorene	1.599	1.543	3.5	158#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	166#	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.066	-11.9	212#	-0.01
21	4-Bromophenyl-phenylether	0.238	0.240	-0.8	176#	0.00
22	Hexachlorobenzene	0.292	0.276	5.5	162#	0.00
23	Atrazine	0.169	0.196	-16.0	211#	0.00
24	Pentachlorophenol	0.093	0.129	-38.7#	265#	0.00
25	Phenanthrene	1.183	1.126	4.8	166#	0.00
26	Anthracene	1.008	1.009	-0.1	181#	-0.01
27 SURR	Fluoranthene-d10	0.969	1.029	-6.2	192#	0.00
28	Fluoranthene	1.330	1.324	0.5	185#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	209#	0.00
30	Pyrene	1.841	1.661	9.8	186#	0.00
31 S	Terphenyl-d14	0.993	0.893	10.1	189#	0.00
32	Benzo(a)anthracene	1.367	1.339	2.0	218#	0.00
33	Chrysene	1.553	1.467	5.5	202#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	1.441	-54.8#	347#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	200#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.563	2.8	209#	0.00
37	Benzo(b)fluoranthene	1.430	1.472	-2.9	219#	0.00
38	Benzo(k)fluoranthene	1.497	1.468	1.9	196#	0.00
39 C	Benzo(a)pyrene	1.247	1.281	-2.7	212#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.232	3.8	207#	0.00
41	Benzo(g,h,i)perylene	1.559	1.408	9.7	185#	0.00

(#) = Out of Range

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

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