

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029974.D
 Acq On : 24 Feb 2024 02:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 24 03:19:57 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	124	0.00
2	1,4-Dioxane	0.563	0.547	2.8	120	0.00
3	n-Nitrosodimethylamine	0.459	0.507	-10.5	142	0.00
4 S	2-Fluorophenol	0.961	1.024	-6.6	140	0.00
5 S	Phenol-d6	1.109	1.151	-3.8	142	0.00
6	bis(2-Chloroethyl)ether	1.058	1.120	-5.9	141	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
8 S	Nitrobenzene-d5	0.333	0.351	-5.4	138	0.01
9	Naphthalene	1.140	1.128	1.1	124	0.00
10	Hexachlorobutadiene	0.216	0.219	-1.4	126	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.563	-3.3	133	0.00
12	2-Methylnaphthalene	0.669	0.685	-2.4	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	136	0.01
14 S	2,4,6-Tribromophenol	0.128	0.162	-26.6#	191#	0.00
15 S	2-Fluorobiphenyl	1.717	1.605	6.5	131	0.00
16	Acenaphthylene	1.900	1.702	10.4	131	0.00
17	Acenaphthene	1.275	1.222	4.2	136	0.00
18	Fluorene	1.599	1.554	2.8	139	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	151#	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.053	10.2	155#	-0.01
21	4-Bromophenyl-phenylether	0.238	0.229	3.8	153#	0.00
22	Hexachlorobenzene	0.292	0.283	3.1	152#	0.00
23	Atrazine	0.169	0.186	-10.1	183#	0.00
24	Pentachlorophenol	0.093	0.107	-15.1	201#	0.00
25	Phenanthrene	1.183	1.111	6.1	150	0.00
26	Anthracene	1.008	0.987	2.1	161#	0.00
27 SURR	Fluoranthene-d10	0.969	1.052	-8.6	178#	0.00
28	Fluoranthene	1.330	1.348	-1.4	172#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	177#	0.00
30	Pyrene	1.841	1.765	4.1	167#	0.00
31 S	Terphenyl-d14	0.993	0.992	0.1	178#	0.00
32	Benzo(a)anthracene	1.367	1.276	6.7	175#	0.00
33	Chrysene	1.553	1.539	0.9	180#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.827	11.2	168#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	168#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.521	5.4	171#	0.00
37	Benzo(b)fluoranthene	1.430	1.466	-2.5	184#	0.00
38	Benzo(k)fluoranthene	1.497	1.490	0.5	167#	0.00
39 C	Benzo(a)pyrene	1.247	1.228	1.5	170#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.249	2.4	176#	0.00
41	Benzo(g,h,i)perylene	1.559	1.461	6.3	161#	0.00

(#) = Out of Range

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

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