

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021624\
 Data File : BN029827.D
 Acq On : 16 Feb 2024 15:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 16 23:56:07 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	157#	0.00
2	1,4-Dioxane	0.563	0.450	20.1	126	0.00
3	n-Nitrosodimethylamine	0.459	0.414	9.8	147	0.00
4 S	2-Fluorophenol	0.961	1.020	-6.1	176#	0.00
5 S	Phenol-d6	1.109	1.183	-6.7	185#	0.00
6	bis(2-Chloroethyl)ether	1.058	1.065	-0.7	170#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	162#	0.00
8 S	Nitrobenzene-d5	0.333	0.338	-1.5	176#	0.00
9	Naphthalene	1.140	1.108	2.8	161#	0.00
10	Hexachlorobutadiene	0.216	0.213	1.4	162#	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.561	-2.9	176#	0.00
12	2-Methylnaphthalene	0.669	0.675	-0.9	170#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	173#	0.00
14 S	2,4,6-Tribromophenol	0.128	0.157	-22.7	233#	0.00
15 S	2-Fluorobiphenyl	1.717	1.621	5.6	168#	0.00
16	Acenaphthylene	1.900	1.791	5.7	174#	0.00
17	Acenaphthene	1.275	1.182	7.3	166#	0.00
18	Fluorene	1.599	1.503	6.0	170#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	176#	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.035	40.7#	118	0.00
21	4-Bromophenyl-phenylether	0.238	0.233	2.1	181#	0.00
22	Hexachlorobenzene	0.292	0.280	4.1	175#	0.00
23	Atrazine	0.169	0.169	0.0	194#	0.00
24	Pentachlorophenol	0.093	0.104	-11.8	227#	0.00
25	Phenanthrene	1.183	1.132	4.3	177#	0.00
26	Anthracene	1.008	0.979	2.9	186#	0.00
27 SURR	Fluoranthene-d10	0.969	0.999	-3.1	197#	0.00
28	Fluoranthene	1.330	1.315	1.1	195#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	217#	0.00
30	Pyrene	1.841	1.628	11.6	188#	0.00
31 S	Terphenyl-d14	0.993	0.929	6.4	203#	0.00
32	Benzo(a)anthracene	1.367	1.328	2.9	223#	0.00
33	Chrysene	1.553	1.456	6.2	208#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.870	6.6	217#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	231#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.497	6.9	232#	0.00
37	Benzo(b)fluoranthene	1.430	1.326	7.3	229#	0.00
38	Benzo(k)fluoranthene	1.497	1.410	5.8	218#	0.00
39 C	Benzo(a)pyrene	1.247	1.157	7.2	221#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.205	5.9	234#	0.00
41	Benzo(g,h,i)perylene	1.559	1.378	11.6	210#	0.00

(#) = Out of Range

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

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SSTDCCC0.4