

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020224\
 Data File : BN029493.D
 Acq On : 02 Feb 2024 09:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 02 11:14:42 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	169#	0.00
2	1,4-Dioxane	0.563	0.483	14.2	145	0.00
3	n-Nitrosodimethylamine	0.459	0.400	12.9	153#	0.00
4 S	2-Fluorophenol	0.961	0.980	-2.0	182#	0.00
5 S	Phenol-d6	1.109	1.090	1.7	183#	0.00
6	bis(2-Chloroethyl)ether	1.058	1.082	-2.3	186#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	173#	0.00
8 S	Nitrobenzene-d5	0.333	0.323	3.0	179#	0.00
9	Naphthalene	1.140	1.109	2.7	172#	0.00
10	Hexachlorobutadiene	0.216	0.201	6.9	163#	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.534	2.0	178#	0.00
12	2-Methylnaphthalene	0.669	0.648	3.1	174#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	169#	0.00
14 S	2,4,6-Tribromophenol	0.128	0.108	15.6	157#	0.00
15 S	2-Fluorobiphenyl	1.717	1.699	1.0	172#	0.00
16	Acenaphthylene	1.900	1.794	5.6	171#	0.00
17	Acenaphthene	1.275	1.240	2.7	171#	0.00
18	Fluorene	1.599	1.523	4.8	169#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	161#	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.058	1.7	180#	0.00
21	4-Bromophenyl-phenylether	0.238	0.232	2.5	166#	0.00
22	Hexachlorobenzene	0.292	0.279	4.5	160#	-0.01
23	Atrazine	0.169	0.156	7.7	164#	0.00
24	Pentachlorophenol	0.093	0.083	10.8	166#	0.00
25	Phenanthrene	1.183	1.150	2.8	165#	-0.01
26	Anthracene	1.008	0.945	6.3	165#	0.00
27 SURR	Fluoranthene-d10	0.969	0.868	10.4	157#	0.00
28	Fluoranthene	1.330	1.166	12.3	159#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	153#	0.00
30	Pyrene	1.841	1.911	-3.8	156#	0.00
31 S	Terphenyl-d14	0.993	0.980	1.3	151#	0.00
32	Benzo(a)anthracene	1.367	1.301	4.8	154#	0.00
33	Chrysene	1.553	1.575	-1.4	158#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.826	11.3	145	0.00
35 I	Perylene-d12	1.000	1.000	0.0	158#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.522	5.3	161#	-0.01
37	Benzo(b)fluoranthene	1.430	1.324	7.4	156#	0.00
38	Benzo(k)fluoranthene	1.497	1.403	6.3	148	0.00
39 C	Benzo(a)pyrene	1.247	1.180	5.4	154#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.224	4.4	163#	0.00
41	Benzo(g,h,i)perylene	1.559	1.491	4.4	155#	0.00

(#) = Out of Range

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

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