

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021347.D
 Acq On : 24 Aug 2022 21:43
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICBVN082422

Quant Time: Aug 25 06:57:02 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:55:06 2022
 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	111	0.00
2	1,4-Dioxane	0.555	0.578	-4.1	112	0.00
3	n-Nitrosodimethylamine	0.531	0.532	-0.2	111	0.00
4 S	2-Fluorophenol	1.082	0.988	8.7	100	0.00
5 S	Phenol-d6	1.357	1.231	9.3	100	0.00
6	bis(2-Chloroethyl)ether	1.357	1.383	-1.9	110	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	110	0.01
8 S	Nitrobenzene-d5	0.303	0.277	8.6	106	0.00
9	Naphthalene	1.315	1.218	7.4	108	0.01
10	Hexachlorobutadiene	0.217	0.215	0.9	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.676	0.675	0.1	113	0.00
12	2-Methylnaphthalene	0.224	0.174	22.3	96	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.01
14 S	2,4,6-Tribromophenol	0.183	0.149	18.6	101	0.01
15 S	2-Fluorobiphenyl	1.789	1.755	1.9	112	0.01
16	Acenaphthylene	2.005	1.801	10.2	109	0.01
17	Acenaphthene	1.392	1.313	5.7	111	0.01
18	Fluorene	1.744	1.630	6.5	109	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.01
20	4,6-Dinitro-2-methylphenol	0.001	0.000	100.0#	25#	-0.02
21	4-Bromophenyl-phenylether	0.274	0.259	5.5	111	0.01
22	Hexachlorobenzene	0.318	0.313	1.6	113	0.00
23	Atrazine	0.173	0.143	17.3	101	0.00
24	Pentachlorophenol	0.110	0.079	28.2#	93	0.00
25	Phenanthrene	1.463	1.369	6.4	110	0.01
26	Anthracene	1.202	1.068	11.1	108	0.01
27 SURR	Fluoranthene-d10	1.195	1.095	8.4	108	0.00
28	Fluoranthene	1.610	1.474	8.4	109	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	2.014	1.952	3.1	106	0.00
31 S	Terphenyl-d14	0.845	0.841	0.5	111	0.00
32	Benzo(a)anthracene	1.514	1.391	8.1	106	0.00
33	Chrysene	1.651	1.640	0.7	111	0.00
34	Bis(2-ethylhexyl)phthalate	0.730	0.565	22.6	95	0.00
35 I	Perylene-d12	1.000	1.000	0.0	102	0.00
36	Indeno(1,2,3-cd)pyrene	2.034	1.939	4.7	105	0.01
37	Benzo(b)fluoranthene	1.764	1.732	1.8	110	0.00
38	Benzo(k)fluoranthene	1.823	1.751	3.9	103	0.00
39 C	Benzo(a)pyrene	1.432	1.320	7.8	104	0.00
40	Dibenzo(a,h)anthracene	1.674	1.622	3.1	106	0.01
41	Benzo(g,h,i)perylene	1.762	1.691	4.0	106	0.01

(#) = Out of Range

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

Instrument :
BNA_N
ClientSampleId :
ICVBN082422