

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031879.D
 Acq On : 10 Jun 2024 15:55
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061024

Quant Time: Jun 10 16:22:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 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	107	0.00
2	1,4-Dioxane	0.490	0.422	13.9	106	0.00
3	n-Nitrosodimethylamine	0.465	0.426	8.4	114	0.00
4 S	2-Fluorophenol	1.137	0.996	12.4	106	0.00
5 S	Phenol-d6	1.491	1.279	14.2	106	0.00
6	bis(2-Chloroethyl)ether	1.284	1.128	12.1	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.332	0.283	14.8	105	0.00
9	Naphthalene	1.077	0.945	12.3	107	-0.01
10	Hexachlorobutadiene	0.188	0.166	11.7	107	-0.01
11 SURR	2-Methylnaphthalene-d10	0.637	0.550	13.7	106	0.00
12	2-Methylnaphthalene	0.736	0.640	13.0	106	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.146	24.0	99	0.00
15 S	2-Fluorobiphenyl	1.517	1.316	13.2	105	0.00
16	Acenaphthylene	1.844	1.520	17.6	103	0.00
17	Acenaphthene	1.187	1.011	14.8	104	0.00
18	Fluorene	1.586	1.352	14.8	104	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.044	36.2#	106	0.00
21	4-Bromophenyl-phenylether	0.227	0.190	16.3	102	0.00
22	Hexachlorobenzene	0.235	0.202	14.0	103	-0.01
23	Atrazine	0.208	0.163	21.6	97	0.00
24	Pentachlorophenol	0.117	0.082	29.9#	103	0.00
25	Phenanthrene	1.110	0.945	14.9	104	0.00
26	Anthracene	1.030	0.842	18.3	102	0.00
27 SURR	Fluoranthene-d10	1.089	0.918	15.7	102	0.00
28	Fluoranthene	1.346	1.142	15.2	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
30	Pyrene	1.589	1.268	20.2	103	0.00
31 S	Terphenyl-d14	0.978	0.774	20.9	103	0.00
32	Benzo(a)anthracene	1.507	1.215	19.4	105	0.00
33	Chrysene	1.424	1.189	16.5	107	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.816	20.7	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	114	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.312	12.1	125	0.00
37	Benzo(b)fluoranthene	1.458	1.188	18.5	110	0.00
38	Benzo(k)fluoranthene	1.378	1.130	18.0	111	0.00
39 C	Benzo(a)pyrene	1.258	1.048	16.7	114	0.00
40	Dibenzo(a,h)anthracene	1.176	1.040	11.6	126	0.00
41	Benzo(g,h,i)perylene	1.263	1.123	11.1	127	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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