

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
 Data File : BN036017.D
 Acq On : 22 Jan 2025 15:53
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012225

Quant Time: Jan 23 00:35:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 2025
 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	113	0.00
2	1,4-Dioxane	0.447	0.494	-10.5	119	0.00
3	n-Nitrosodimethylamine	0.811	0.836	-3.1	108	0.00
4 S	2-Fluorophenol	1.040	1.080	-3.8	112	0.00
5 S	Phenol-d6	1.222	1.262	-3.3	112	0.00
6	bis(2-Chloroethyl)ether	0.984	1.080	-9.8	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.01
8 S	Nitrobenzene-d5	0.378	0.402	-6.3	114	0.00
9	Naphthalene	1.162	1.243	-7.0	112	0.00
10	Hexachlorobutadiene	0.375	0.404	-7.7	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.544	0.586	-7.7	114	0.00
12	2-Methylnaphthalene	0.721	0.739	-2.5	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
14 S	2,4,6-Tribromophenol	0.257	0.251	2.3	99	0.00
15 S	2-Fluorobiphenyl	1.786	1.933	-8.2	101	0.00
16	Acenaphthylene	1.897	2.043	-7.7	103	-0.01
17	Acenaphthene	1.299	1.362	-4.8	101	0.00
18	Fluorene	1.627	1.610	1.0	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20	4,6-Dinitro-2-methylphenol	0.093	0.096	-3.2	101	0.00
21	4-Bromophenyl-phenylether	0.285	0.301	-5.6	98	0.00
22	Hexachlorobenzene	0.375	0.392	-4.5	96	0.00
23	Atrazine	0.206	0.213	-3.4	98	0.00
24	Pentachlorophenol	0.162	0.153	5.6	93	0.00
25	Phenanthrene	1.202	1.267	-5.4	97	0.00
26	Anthracene	1.093	1.147	-4.9	100	0.00
27 SURR	Fluoranthene-d10	1.036	1.109	-7.0	100	0.00
28	Fluoranthene	1.412	1.500	-6.2	99	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.621	1.702	-5.0	98	0.00
31 S	Terphenyl-d14	0.831	0.866	-4.2	96	0.00
32	Benzo(a)anthracene	1.451	1.458	-0.5	94	0.00
33	Chrysene	1.483	1.563	-5.4	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.795	0.792	0.4	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	97	0.00
36	Indeno(1,2,3-cd)pyrene	1.605	1.645	-2.5	98	0.00
37	Benzo(b)fluoranthene	1.454	1.519	-4.5	98	0.00
38	Benzo(k)fluoranthene	1.465	1.468	-0.2	95	0.00
39 C	Benzo(a)pyrene	1.242	1.257	-1.2	96	0.00
40	Dibenzo(a,h)anthracene	1.279	1.319	-3.1	99	0.00
41	Benzo(g,h,i)perylene	1.394	1.428	-2.4	97	0.00

(#) = Out of Range

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

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