

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
 Data File : BN018455.D
 Acq On : 24 Jan 2022 17:29
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012422

Quant Time: Jan 25 05:45:42 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 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	102	0.00
2	1,4-Dioxane	0.209	0.199	4.8	90	0.00
3	n-Nitrosodimethylamine	0.329	0.324	1.5	103	0.00
4 S	2-Fluorophenol	0.992	0.998	-0.6	104	0.00
5 S	Phenol-d6	1.078	1.072	0.6	105	0.00
6	bis(2-Chloroethyl)ether	1.089	1.113	-2.2	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.231	0.212	8.2	105	-0.01
9	Naphthalene	0.973	0.969	0.4	101	0.00
10	Hexachlorobutadiene	0.192	0.187	2.6	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.671	0.659	1.8	100	0.00
12	2-Methylnaphthalene	0.678	0.685	-1.0	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
14 S	2,4,6-Tribromophenol	0.121	0.111	8.3	103	0.00
15 S	2-Fluorobiphenyl	1.435	1.444	-0.6	101	-0.01
16	Acenaphthylene	1.482	1.359	8.3	101	0.00
17	Acenaphthene	1.056	1.037	1.8	100	0.00
18	Fluorene	1.270	1.262	0.6	101	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
20	4,6-Dinitro-2-methylphenol	0.017	0.010	41.2#	97	0.00
21	4-Bromophenyl-phenylether	0.215	0.207	3.7	104	0.00
22	Hexachlorobenzene	0.237	0.231	2.5	102	0.00
23	Atrazine	0.143	0.119	16.8	103	-0.01
24	Pentachlorophenol	0.076	0.054	28.9#	102	-0.01
25	Phenanthrene	1.062	1.053	0.8	104	-0.01
26	Anthracene	0.898	0.843	6.1	103	0.00
27 SURR	Fluoranthene-d10	1.206	1.195	0.9	105	0.00
28	Fluoranthene	1.160	1.184	-2.1	106	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	113	-0.01
30	Pyrene	1.707	1.685	1.3	106	0.00
31 S	Terphenyl-d14	1.243	1.203	3.2	102	0.00
32	Benzo(a)anthracene	1.267	1.219	3.8	111	0.00
33	Chrysene	1.253	1.246	0.6	114	0.00
34	Bis(2-ethylhexyl)phthalate	0.997	0.818	18.0	92	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	114	0.00
36	Indeno(1,2,3-cd)pyrene	0.711	0.612	13.9	118	-0.01
37	Benzo(b)fluoranthene	1.441	1.438	0.2	112	-0.01
38	Benzo(k)fluoranthene	1.268	1.303	-2.8	114	-0.01
39 C	Benzo(a)pyrene	1.055	1.016	3.7	114	-0.01
40	Dibenzo(a,h)anthracene	0.469	0.395	15.8	126	-0.01
41	Benzo(g,h,i)perylene	0.723	0.655	9.4	115	-0.01

(#) = Out of Range

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

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