

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
 Data File : BN029388.D
 Acq On : 25 Jan 2024 16:09
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012524

Quant Time: Jan 26 01:45:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 01:42:55 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	125	0.00
2	1,4-Dioxane	0.539	0.487	9.6	129	0.00
3	n-Nitrosodimethylamine	0.525	0.440	16.2	121	0.00
4 S	2-Fluorophenol	1.093	0.947	13.4	122	0.00
5 S	Phenol-d6	1.468	1.250	14.9	121	-0.01
6	bis(2-Chloroethyl)ether	1.367	1.195	12.6	125	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	123	-0.01
8 S	Nitrobenzene-d5	0.421	0.352	16.4	123	-0.01
9	Naphthalene	1.272	1.078	15.3	123	-0.01
10	Hexachlorobutadiene	0.233	0.197	15.5	121	-0.01
11 SURR	2-Methylnaphthalene-d10	0.638	0.538	15.7	122	0.00
12	2-Methylnaphthalene	0.819	0.676	17.5	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	-0.01
14 S	2,4,6-Tribromophenol	0.176	0.139	21.0	113	-0.01
15 S	2-Fluorobiphenyl	1.848	1.538	16.8	119	0.00
16	Acenaphthylene	2.116	1.677	20.7	117	0.00
17	Acenaphthene	1.413	1.172	17.1	119	-0.01
18	Fluorene	1.879	1.533	18.4	115	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.045	34.8#	107	0.00
21	4-Bromophenyl-phenylether	0.272	0.219	19.5	116	0.00
22	Hexachlorobenzene	0.312	0.261	16.3	117	0.00
23	Atrazine	0.204	0.155	24.0	110	0.00
24	Pentachlorophenol	0.116	0.081	30.2#	113	0.00
25	Phenanthrene	1.362	1.130	17.0	118	0.00
26	Anthracene	1.202	0.950	21.0	115	0.00
27 SURR	Fluoranthene-d10	1.153	0.914	20.7	117	0.00
28	Fluoranthene	1.600	1.281	19.9	117	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
30	Pyrene	1.816	1.538	15.3	118	0.00
31 S	Terphenyl-d14	0.996	0.849	14.8	119	0.00
32	Benzo(a)anthracene	1.628	1.325	18.6	119	0.00
33	Chrysene	1.693	1.386	18.1	116	0.00
34	Bis(2-ethylhexyl)phthalate	0.999	0.690	30.9#	108	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.731	1.320	23.7	118	0.01
37	Benzo(b)fluoranthene	1.691	1.358	19.7	115	0.00
38	Benzo(k)fluoranthene	1.647	1.342	18.5	120	0.00
39 C	Benzo(a)pyrene	1.364	1.054	22.7#	115	0.00
40	Dibenzo(a,h)anthracene	1.392	1.062	23.7	118	0.01
41	Benzo(g,h,i)perylene	1.514	1.158	23.5	116	0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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