

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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	125	0.00
2	1,4-Dioxane	0.400	0.361	9.8	129	0.00
3	n-Nitrosodimethylamine	0.400	0.336	16.0	121	0.00
4 S	2-Fluorophenol	0.400	0.346	13.5	122	0.00
5 S	Phenol-d6	0.400	0.341	14.8	121	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.350	12.5	125	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	123	-0.01
8 S	Nitrobenzene-d5	0.400	0.334	16.5	123	-0.01
9	Naphthalene	0.400	0.339	15.3	123	-0.01
10	Hexachlorobutadiene	0.400	0.338	15.5	121	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.338	15.5	122	0.00
12	2-Methylnaphthalene	0.400	0.330	17.5	120	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	119	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.315	21.3	113	-0.01
15 S	2-Fluorobiphenyl	0.400	0.333	16.8	119	0.00
16	Acenaphthylene	0.400	0.317	20.8	117	0.00
17	Acenaphthene	0.400	0.332	17.0	119	-0.01
18	Fluorene	0.400	0.326	18.5	115	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	118	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.330	17.5	107	0.00
21	4-Bromophenyl-phenylether	0.400	0.323	19.3	116	0.00
22	Hexachlorobenzene	0.400	0.335	16.3	117	0.00
23	Atrazine	0.400	0.305	23.8	110	0.00
24	Pentachlorophenol	0.400	0.341	14.8	113	0.00
25	Phenanthrene	0.400	0.332	17.0	118	0.00
26	Anthracene	0.400	0.316	21.0	115	0.00
27 SURR	Fluoranthene-d10	0.400	0.317	20.8	117	0.00
28	Fluoranthene	0.400	0.320	20.0	117	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	119	0.00
30	Pyrene	0.400	0.339	15.3	118	0.00
31 S	Terphenyl-d14	0.400	0.341	14.8	119	0.00
32	Benzo(a)anthracene	0.400	0.325	18.8	119	0.00
33	Chrysene	0.400	0.327	18.3	116	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.276	31.0#	108	0.00
35 I	Perylene-d12	0.400	0.400	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.305	23.8	118	0.01
37	Benzo(b)fluoranthene	0.400	0.321	19.8	115	0.00
38	Benzo(k)fluoranthene	0.400	0.326	18.5	120	0.00
39 C	Benzo(a)pyrene	0.400	0.309	22.8#	115	0.00
40	Dibenzo(a,h)anthracene	0.400	0.305	23.8	118	0.01
41	Benzo(g,h,i)perylene	0.400	0.306	23.5	116	0.01

(#) = Out of Range

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

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