

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
 Data File : BN030388.D
 Acq On : 13 Mar 2024 18:47
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN031324

Quant Time: Mar 14 11:28:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 11:28:37 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	137	0.15
2	1,4-Dioxane	0.555	0.506	8.8	131	0.06
3	n-Nitrosodimethylamine	0.509	0.437	14.1	136	0.07
4 S	2-Fluorophenol	1.041	0.905	13.1	122	0.12
5 S	Phenol-d6	1.015	0.844	16.8	122	0.14
6	bis(2-Chloroethyl)ether	0.816	0.707	13.4	129	0.14
7 I	Naphthalene-d8	1.000	1.000	0.0	138	0.16
8 S	Nitrobenzene-d5	0.367	0.353	3.8	147	0.16
9	Naphthalene	1.069	1.001	6.4	136	0.17
10	Hexachlorobutadiene	0.331	0.297	10.3	127	0.16
11 SURR	2-Methylnaphthalene-d10	0.621	0.598	3.7	139	0.16
12	2-Methylnaphthalene	0.689	0.646	6.2	135	0.16
13 I	Acenaphthene-d10	1.000	1.000	0.0	129	0.15
14 S	2,4,6-Tribromophenol	0.233	0.203	12.9	128	0.16
15 S	2-Fluorobiphenyl	1.610	1.643	-2.0	144	0.16
16	Acenaphthylene	1.749	1.790	-2.3	146	0.15
17	Acenaphthene	1.147	1.095	4.5	132	0.15
18	Fluorene	1.421	1.325	6.8	131	0.15
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	0.16
20	4,6-Dinitro-2-methylphenol	0.072	0.060	16.7	135	0.15
21	4-Bromophenyl-phenylether	0.236	0.224	5.1	132	0.15
22	Hexachlorobenzene	0.282	0.265	6.0	129	0.16
23	Atrazine	0.213	0.194	8.9	126	0.15
24	Pentachlorophenol	0.148	0.107	27.7#	110	0.16
25	Phenanthrene	1.064	1.028	3.4	135	0.16
26	Anthracene	0.975	0.959	1.6	135	0.16
27 SURR	Fluoranthene-d10	1.160	1.118	3.6	131	0.17
28	Fluoranthene	1.436	1.311	8.7	127	0.17
29 I	Chrysene-d12	1.000	1.000	0.0	129	0.18
30	Pyrene	1.493	1.408	5.7	126	0.17
31 S	Terphenyl-d14	0.909	0.951	-4.6	145	0.17
32	Benzo(a)anthracene	1.329	1.270	4.4	136	0.18
33	Chrysene	1.466	1.381	5.8	126	0.19
34	Bis(2-ethylhexyl)phthalate	0.694	0.627	9.7	127	0.18
35 I	Perylene-d12	1.000	1.000	0.0	125	0.30
36	Indeno(1,2,3-cd)pyrene	1.703	1.604	5.8	127	0.46
37	Benzo(b)fluoranthene	1.305	1.210	7.3	128	0.25
38	Benzo(k)fluoranthene	1.320	1.280	3.0	133	0.26
39 C	Benzo(a)pyrene	1.211	1.225	-1.2	135	0.29
40	Dibenzo(a,h)anthracene	1.348	1.245	7.6	124	0.48
41	Benzo(g,h,i)perylene	1.590	1.389	12.6	116	0.53#

(#) = Out of Range

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

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