

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 :
 ICBVN031324

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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	137	0.15
2	1,4-Dioxane	0.400	0.365	8.8	131	0.06
3	n-Nitrosodimethylamine	0.400	0.343	14.2	136	0.07
4 S	2-Fluorophenol	0.400	0.348	13.0	122	0.12
5 S	Phenol-d6	0.400	0.333	16.8	122	0.14
6	bis(2-Chloroethyl)ether	0.400	0.346	13.5	129	0.14
7 I	Naphthalene-d8	0.400	0.400	0.0	138	0.16
8 S	Nitrobenzene-d5	0.400	0.384	4.0	147	0.16
9	Naphthalene	0.400	0.375	6.3	136	0.17
10	Hexachlorobutadiene	0.400	0.359	10.3	127	0.16
11 SURR	2-Methylnaphthalene-d10	0.400	0.385	3.8	139	0.16
12	2-Methylnaphthalene	0.400	0.375	6.3	135	0.16
13 I	Acenaphthene-d10	0.400	0.400	0.0	129	0.15
14 S	2,4,6-Tribromophenol	0.400	0.348	13.0	128	0.16
15 S	2-Fluorobiphenyl	0.400	0.408	-2.0	144	0.16
16	Acenaphthylene	0.400	0.409	-2.2	146	0.15
17	Acenaphthene	0.400	0.382	4.5	132	0.15
18	Fluorene	0.400	0.373	6.8	131	0.15
19 I	Phenanthrene-d10	0.400	0.400	0.0	128	0.16
20	4,6-Dinitro-2-methylphenol	0.400	0.418	-4.5	135	0.15
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	132	0.15
22	Hexachlorobenzene	0.400	0.376	6.0	129	0.16
23	Atrazine	0.400	0.366	8.5	126	0.15
24	Pentachlorophenol	0.400	0.291	27.3#	110	0.16
25	Phenanthrene	0.400	0.386	3.5	135	0.16
26	Anthracene	0.400	0.394	1.5	135	0.16
27 SURR	Fluoranthene-d10	0.400	0.386	3.5	131	0.17
28	Fluoranthene	0.400	0.365	8.8	127	0.17
29 I	Chrysene-d12	0.400	0.400	0.0	129	0.18
30	Pyrene	0.400	0.377	5.8	126	0.17
31 S	Terphenyl-d14	0.400	0.419	-4.7	145	0.17
32	Benzo(a)anthracene	0.400	0.382	4.5	136	0.18
33	Chrysene	0.400	0.377	5.8	126	0.19
34	Bis(2-ethylhexyl)phthalate	0.400	0.361	9.8	127	0.18
35 I	Perylene-d12	0.400	0.400	0.0	125	0.30
36	Indeno(1,2,3-cd)pyrene	0.400	0.377	5.8	127	0.46
37	Benzo(b)fluoranthene	0.400	0.371	7.3	128	0.25
38	Benzo(k)fluoranthene	0.400	0.388	3.0	133	0.26
39 C	Benzo(a)pyrene	0.400	0.404	-1.0	135	0.29
40	Dibenzo(a,h)anthracene	0.400	0.369	7.8	124	0.48
41	Benzo(g,h,i)perylene	0.400	0.349	12.8	116	0.53#

(#) = Out of Range

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

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