

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025597.D
 Acq On : 25 May 2023 21:46
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN052523

Quant Time: May 26 00:34:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 26 00:32:23 2023
 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	112	0.00
2	1,4-Dioxane	0.400	0.411	-2.7	110	0.00
3	n-Nitrosodimethylamine	0.400	0.334	16.5	96	0.00
4 S	2-Fluorophenol	0.400	0.398	0.5	108	0.00
5 S	Phenol-d6	0.400	0.400	0.0	112	0.00
6	bis(2-Chloroethyl)ether	0.400	0.445	-11.2	114	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	113	0.00
8 S	Nitrobenzene-d5	0.400	0.389	2.8	115	0.00
9	Naphthalene	0.400	0.405	-1.3	113	0.00
10	Hexachlorobutadiene	0.400	0.404	-1.0	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.403	-0.8	113	0.00
12	2-Methylnaphthalene	0.400	0.403	-0.8	114	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	116	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.422	-5.5	102	0.01
15 S	2-Fluorobiphenyl	0.400	0.401	-0.3	114	0.00
16	Acenaphthylene	0.400	0.390	2.5	114	0.00
17	Acenaphthene	0.400	0.407	-1.7	115	0.00
18	Fluorene	0.400	0.405	-1.3	116	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.413	-3.2	74	0.01
21	4-Bromophenyl-phenylether	0.400	0.406	-1.5	120	0.00
22	Hexachlorobenzene	0.400	0.400	0.0	121	0.00
23	Atrazine	0.400	0.407	-1.7	126	0.00
24	Pentachlorophenol	0.400	0.510	-27.5#	127	-0.03
25	Phenanthrene	0.400	0.401	-0.3	120	0.00
26	Anthracene	0.400	0.395	1.3	119	0.00
27 SURR	Fluoranthene-d10	0.400	0.410	-2.5	127	0.00
28	Fluoranthene	0.400	0.407	-1.7	128	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	131	0.00
30	Pyrene	0.400	0.429	-7.2	128	0.00
31 S	Terphenyl-d14	0.400	0.392	2.0	122	0.00
32	Benzo(a)anthracene	0.400	0.396	1.0	127	0.00
33	Chrysene	0.400	0.418	-4.5	134	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.339	15.3	117	0.00
35 I	Perylene-d12	0.400	0.400	0.0	122	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.369	7.8	109	-0.03
37	Benzo(b)fluoranthene	0.400	0.411	-2.7	125	-0.01
38	Benzo(k)fluoranthene	0.400	0.405	-1.3	118	-0.01
39 C	Benzo(a)pyrene	0.400	0.397	0.8	119	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.366	8.5	106	-0.03
41	Benzo(g,h,i)perylene	0.400	0.380	5.0	111	-0.03

(#) = Out of Range

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

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