

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102224\
 Data File : BN034681.D
 Acq On : 22 Oct 2024 17:53
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN102224

Quant Time: Oct 22 18:17:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 22 16:43:19 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	103	0.00
2	1,4-Dioxane	0.482	0.509	-5.6	116	0.00
3	n-Nitrosodimethylamine	0.564	0.614	-8.9	119	0.00
4 S	2-Fluorophenol	1.236	1.261	-2.0	112	0.00
5 S	Phenol-d6	1.573	1.599	-1.7	114	0.00
6	bis(2-Chloroethyl)ether	1.196	1.265	-5.8	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
8 S	Nitrobenzene-d5	0.333	0.335	-0.6	115	0.00
9	Naphthalene	1.108	1.169	-5.5	119	0.00
10	Hexachlorobutadiene	0.179	0.191	-6.7	119	-0.01
11 SURR	2-Methylnaphthalene-d10	0.569	0.596	-4.7	119	0.00
12	2-Methylnaphthalene	0.704	0.737	-4.7	119	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.177	0.152	14.1	107	0.00
15 S	2-Fluorobiphenyl	1.582	1.621	-2.5	121	0.00
16	Acenaphthylene	1.939	1.906	1.7	118	0.00
17	Acenaphthene	1.317	1.326	-0.7	120	0.00
18	Fluorene	1.645	1.658	-0.8	119	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
20	4,6-Dinitro-2-methylphenol	0.055	0.050	9.1	116	0.00
21	4-Bromophenyl-phenylether	0.221	0.232	-5.0	121	0.00
22	Hexachlorobenzene	0.246	0.258	-4.9	119	0.00
23	Atrazine	0.197	0.196	0.5	118	0.00
24	Pentachlorophenol	0.098	0.083	15.3	110	0.00
25	Phenanthrene	1.195	1.246	-4.3	122	0.00
26	Anthracene	1.072	1.093	-2.0	120	0.00
27 SURR	Fluoranthene-d10	1.000	1.040	-4.0	121	0.00
28	Fluoranthene	1.359	1.426	-4.9	122	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.753	1.891	-7.9	121	0.00
31 S	Terphenyl-d14	0.771	0.830	-7.7	121	0.00
32	Benzo(a)anthracene	1.530	1.605	-4.9	119	0.00
33	Chrysene	1.505	1.636	-8.7	121	0.00
34	Bis(2-ethylhexyl)phthalate	1.077	0.970	9.9	106	0.00
35 I	Perylene-d12	1.000	1.000	0.0	100	0.00
36	Indeno(1,2,3-cd)pyrene	1.554	1.697	-9.2	112	0.00
37	Benzo(b)fluoranthene	1.426	1.593	-11.7	119	0.00
38	Benzo(k)fluoranthene	1.399	1.553	-11.0	119	0.00
39 C	Benzo(a)pyrene	1.227	1.328	-8.2	115	0.00
40	Dibenzo(a,h)anthracene	1.221	1.331	-9.0	112	0.00
41	Benzo(g,h,i)perylene	1.345	1.496	-11.2	113	0.00

(#) = Out of Range

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

Instrument :

BNA_N

ClientSampleId :

ICVBN102224