

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036905.D
 Acq On : 14 Apr 2025 17:39
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041425

Quant Time: Apr 14 18:01:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:58:02 2025
 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	165#	0.00
2	1,4-Dioxane	0.457	0.534	-16.8	176#	0.00
3	n-Nitrosodimethylamine	1.056	0.999	5.4	146	0.00
4 S	2-Fluorophenol	0.945	0.923	2.3	158#	0.00
5 S	Phenol-d6	1.186	1.102	7.1	155#	0.00
6	bis(2-Chloroethyl)ether	1.150	1.201	-4.4	172#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	170#	0.00
8 S	Nitrobenzene-d5	0.452	0.441	2.4	169#	0.00
9	Naphthalene	1.162	1.183	-1.8	168#	0.00
10	Hexachlorobutadiene	0.267	0.275	-3.0	163#	0.00
11 SURR	2-Methylnaphthalene-d10	0.583	0.581	0.3	167#	0.00
12	2-Methylnaphthalene	0.740	0.696	5.9	158#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	169#	0.00
14 S	2,4,6-Tribromophenol	0.192	0.159	17.2	136	0.00
15 S	2-Fluorobiphenyl	1.931	2.179	-12.8	182#	0.00
16	Acenaphthylene	1.897	2.116	-11.5	188#	0.00
17	Acenaphthene	1.250	1.273	-1.8	169#	0.00
18	Fluorene	1.650	1.681	-1.9	170#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	167#	0.00
20	4,6-Dinitro-2-methylphenol	0.109	0.099	9.2	153#	0.00
21	4-Bromophenyl-phenylether	0.253	0.269	-6.3	164#	0.00
22	Hexachlorobenzene	0.284	0.303	-6.7	163#	0.00
23	Atrazine	0.211	0.240	-13.7	169#	0.00
24	Pentachlorophenol	0.152	0.136	10.5	142	0.00
25	Phenanthrene	1.226	1.346	-9.8	170#	0.00
26	Anthracene	1.104	1.228	-11.2	175#	0.00
27 SURR	Fluoranthene-d10	1.058	1.078	-1.9	158#	0.00
28	Fluoranthene	1.441	1.493	-3.6	162#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	162#	0.00
30	Pyrene	1.800	1.823	-1.3	161#	0.00
31 S	Terphenyl-d14	0.875	0.965	-10.3	173#	0.00
32	Benzo(a)anthracene	1.452	1.543	-6.3	170#	0.00
33	Chrysene	1.569	1.681	-7.1	166#	0.00
34	Bis(2-ethylhexyl)phthalate	0.837	0.881	-5.3	164#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	154#	0.00
36	Indeno(1,2,3-cd)pyrene	1.450	1.557	-7.4	157#	0.00
37	Benzo(b)fluoranthene	1.547	1.618	-4.6	152#	0.00
38	Benzo(k)fluoranthene	1.562	1.740	-11.4	159#	0.00
39 C	Benzo(a)pyrene	1.290	1.460	-13.2	164#	0.00
40	Dibenzo(a,h)anthracene	1.128	1.195	-5.9	156#	0.00
41	Benzo(g,h,i)perylene	1.244	1.269	-2.0	147	0.00

(#) = Out of Range

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

Instrument :

BNA_N

ClientSampleId :

ICVBN041425