

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036880.D
 Acq On : 11 Apr 2025 16:18
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041125

Quant Time: Apr 11 16:41:49 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 11 16:11:08 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	73	0.00
2	1,4-Dioxane	0.464	0.494	-6.5	81	0.00
3	n-Nitrosodimethylamine	1.028	1.169	-13.7	78	0.00
4 S	2-Fluorophenol	0.941	0.927	1.5	70	0.00
5 S	Phenol-d6	1.203	1.022	15.0	62	0.00
6	bis(2-Chloroethyl)ether	1.180	1.188	-0.7	73	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
8 S	Nitrobenzene-d5	0.444	0.398	10.4	65	0.00
9	Naphthalene	1.151	1.116	3.0	71	0.00
10	Hexachlorobutadiene	0.261	0.262	-0.4	68	0.00
11 SURR	2-Methylnaphthalene-d10	0.582	0.552	5.2	69	0.00
12	2-Methylnaphthalene	0.741	0.664	10.4	65	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
14 S	2,4,6-Tribromophenol	0.193	0.164	15.0	68	0.00
15 S	2-Fluorobiphenyl	1.921	1.649	14.2	62	0.00
16	Acenaphthylene	1.858	1.966	-5.8	79	0.00
17	Acenaphthene	1.210	1.181	2.4	72	0.00
18	Fluorene	1.669	1.626	2.6	73	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
20	4,6-Dinitro-2-methylphenol	0.095	0.077	18.9	63	0.00
21	4-Bromophenyl-phenylether	0.240	0.222	7.5	67	0.00
22	Hexachlorobenzene	0.284	0.265	6.7	67	0.00
23	Atrazine	0.234	0.262	-12.0	78	0.00
24	Pentachlorophenol	0.149	0.146	2.0	70	-0.01
25	Phenanthrene	1.199	1.181	1.5	71	-0.01
26	Anthracene	1.069	1.110	-3.8	75	0.00
27 SURR	Fluoranthene-d10	1.127	1.096	2.8	70	0.00
28	Fluoranthene	1.509	1.494	1.0	72	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
30	Pyrene	1.512	1.405	7.1	74	0.00
31 S	Terphenyl-d14	0.760	0.742	2.4	77	0.00
32	Benzo(a)anthracene	1.413	1.390	1.6	84	0.00
33	Chrysene	1.558	1.600	-2.7	81	0.00
34	Bis(2-ethylhexyl)phthalate	1.049	1.079	-2.9	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.909	2.027	-6.2	89	-0.01
37	Benzo(b)fluoranthene	1.419	1.390	2.0	81	0.00
38	Benzo(k)fluoranthene	1.432	1.532	-7.0	91	0.00
39 C	Benzo(a)pyrene	1.244	1.351	-8.6	89	0.00
40	Dibenzo(a,h)anthracene	1.516	1.603	-5.7	89	0.00
41	Benzo(g,h,i)perylene	1.714	1.768	-3.2	87	0.00

(#) = Out of Range

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

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