

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
 Data File : BN037140.D
 Acq On : 02 Jun 2025 20:35
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN060225

Quant Time: Jun 03 05:42:33 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 03 05:41:05 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	144	0.00
2	1,4-Dioxane	0.400	0.362	9.5	132	0.00
3	n-Nitrosodimethylamine	0.400	0.405	-1.3	142	0.00
4 S	2-Fluorophenol	0.400	0.379	5.3	140	0.00
5 S	Phenol-d6	0.400	0.368	8.0	142	0.00
6	bis(2-Chloroethyl)ether	0.400	0.411	-2.7	144	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	144	0.00
8 S	Nitrobenzene-d5	0.400	0.394	1.5	142	0.00
9	Naphthalene	0.400	0.385	3.8	145	0.00
10	Hexachlorobutadiene	0.400	0.407	-1.7	145	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.407	-1.7	146	0.00
12	2-Methylnaphthalene	0.400	0.367	8.3	143	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	141	0.00
14 S	2,4,6-Tribromophenol	0.400	0.340	15.0	126	0.00
15 S	2-Fluorobiphenyl	0.400	0.371	7.3	136	0.00
16	Acenaphthylene	0.400	0.347	13.3	137	0.00
17	Acenaphthene	0.400	0.362	9.5	139	0.00
18	Fluorene	0.400	0.356	11.0	135	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	129	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.391	2.3	115	0.00
21	4-Bromophenyl-phenylether	0.400	0.376	6.0	131	-0.01
22	Hexachlorobenzene	0.400	0.386	3.5	134	0.00
23	Atrazine	0.400	0.352	12.0	127	0.00
24	Pentachlorophenol	0.400	0.311	22.3	111	0.00
25	Phenanthrene	0.400	0.365	8.8	129	0.00
26	Anthracene	0.400	0.346	13.5	126	-0.01
27 SURR	Fluoranthene-d10	0.400	0.380	5.0	124	0.00
28	Fluoranthene	0.400	0.350	12.5	122	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	116	0.00
30	Pyrene	0.400	0.384	4.0	120	0.00
31 S	Terphenyl-d14	0.400	0.389	2.8	122	0.00
32	Benzo(a)anthracene	0.400	0.358	10.5	116	0.00
33	Chrysene	0.400	0.375	6.3	117	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.350	12.5	112	0.00
35 I	Perylene-d12	0.400	0.400	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.373	6.8	116	0.00
37	Benzo(b)fluoranthene	0.400	0.364	9.0	115	0.00
38	Benzo(k)fluoranthene	0.400	0.373	6.8	117	0.00
39 C	Benzo(a)pyrene	0.400	0.367	8.3	117	0.00
40	Dibenzo(a,h)anthracene	0.400	0.373	6.8	117	0.00
41	Benzo(g,h,i)perylene	0.400	0.368	8.0	110	0.00

(#) = Out of Range

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

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