

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070925\
 Data File : BN037450.D
 Acq On : 09 Jul 2025 21:52
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN070925

Quant Time: Jul 10 02:30:02 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 10 00:48:38 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	97	0.00
2	1,4-Dioxane	0.400	0.427	-6.7	101	0.00
3	n-Nitrosodimethylamine	0.400	0.376	6.0	96	0.00
4 S	2-Fluorophenol	0.400	0.340	15.0	80	0.00
5 S	Phenol-d6	0.400	0.342	14.5	80	0.00
6	bis(2-Chloroethyl)ether	0.400	0.391	2.3	96	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	96	0.00
8 S	Nitrobenzene-d5	0.400	0.409	-2.2	101	0.00
9	Naphthalene	0.400	0.380	5.0	92	-0.01
10	Hexachlorobutadiene	0.400	0.401	-0.3	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.368	8.0	93	0.00
12	2-Methylnaphthalene	0.400	0.337	15.8	83	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	92	0.00
14 S	2,4,6-Tribromophenol	0.400	0.292	27.0#	69	-0.01
15 S	2-Fluorobiphenyl	0.400	0.410	-2.5	97	0.00
16	Acenaphthylene	0.400	0.409	-2.2	97	-0.01
17	Acenaphthene	0.400	0.382	4.5	90	0.00
18	Fluorene	0.400	0.383	4.3	91	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.382	4.5	91	0.00
21	4-Bromophenyl-phenylether	0.400	0.375	6.3	85	-0.01
22	Hexachlorobenzene	0.400	0.404	-1.0	90	0.00
23	Atrazine	0.400	0.362	9.5	90	0.00
24	Pentachlorophenol	0.400	0.305	23.8	74	0.00
25	Phenanthrene	0.400	0.387	3.3	88	0.00
26	Anthracene	0.400	0.392	2.0	90	0.00
27 SURR	Fluoranthene-d10	0.400	0.377	5.8	90	0.00
28	Fluoranthene	0.400	0.371	7.3	85	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	86	0.00
30	Pyrene	0.400	0.387	3.3	84	0.00
31 S	Terphenyl-d14	0.400	0.413	-3.2	89	0.00
32	Benzo(a)anthracene	0.400	0.374	6.5	85	-0.02
33	Chrysene	0.400	0.385	3.8	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.412	-3.0	99	0.00
35 I	Perylene-d12	0.400	0.400	0.0	77	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.381	4.8	78	-0.02
37	Benzo(b)fluoranthene	0.400	0.370	7.5	77	-0.01
38	Benzo(k)fluoranthene	0.400	0.382	4.5	79	-0.02
39 C	Benzo(a)pyrene	0.400	0.392	2.0	83	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.378	5.5	78	-0.02
41	Benzo(g,h,i)perylene	0.400	0.368	8.0	75	-0.03

(#) = Out of Range

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

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