

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
2	1,4-Dioxane	0.387	0.413	-6.7	101	0.00
3	n-Nitrosodimethylamine	0.457	0.430	5.9	96	0.00
4 S	2-Fluorophenol	1.077	0.916	14.9	80	0.00
5 S	Phenol-d6	1.325	1.133	14.5	80	0.00
6	bis(2-Chloroethyl)ether	1.060	1.036	2.3	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
8 S	Nitrobenzene-d5	0.269	0.275	-2.2	101	0.00
9	Naphthalene	1.072	1.019	4.9	92	-0.01
10	Hexachlorobutadiene	0.219	0.219	0.0	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.559	0.513	8.2	93	0.00
12	2-Methylnaphthalene	0.692	0.582	15.9	83	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
14 S	2,4,6-Tribromophenol	0.163	0.119	27.0#	69	-0.01
15 S	2-Fluorobiphenyl	2.204	2.259	-2.5	97	0.00
16	Acenaphthylene	1.880	1.923	-2.3	97	-0.01
17	Acenaphthene	1.209	1.153	4.6	90	0.00
18	Fluorene	1.516	1.452	4.2	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.032	0.030	6.3	91	0.00
21	4-Bromophenyl-phenylether	0.260	0.244	6.2	85	-0.01
22	Hexachlorobenzene	0.316	0.319	-0.9	90	0.00
23	Atrazine	0.138	0.125	9.4	90	0.00
24	Pentachlorophenol	0.136	0.104	23.5	74	0.00
25	Phenanthrene	1.205	1.167	3.2	88	0.00
26	Anthracene	1.132	1.111	1.9	90	0.00
27 SURR	Fluoranthene-d10	1.028	0.968	5.8	90	0.00
28	Fluoranthene	1.353	1.253	7.4	85	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
30	Pyrene	1.642	1.588	3.3	84	0.00
31 S	Terphenyl-d14	0.843	0.870	-3.2	89	0.00
32	Benzo(a)anthracene	1.421	1.328	6.5	85	-0.02
33	Chrysene	1.453	1.401	3.6	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.316	0.325	-2.8	99	0.00
35 I	Perylene-d12	1.000	1.000	0.0	77	-0.02
36	Indeno(1,2,3-cd)pyrene	1.496	1.427	4.6	78	-0.02
37	Benzo(b)fluoranthene	1.457	1.347	7.5	77	-0.01
38	Benzo(k)fluoranthene	1.467	1.400	4.6	79	-0.02
39 C	Benzo(a)pyrene	1.211	1.188	1.9	83	-0.02
40	Dibenzo(a,h)anthracene	1.203	1.138	5.4	78	-0.02
41	Benzo(g,h,i)perylene	1.293	1.191	7.9	75	-0.03

(#) = Out of Range

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

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