

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062625\
 Data File : BN037393.D
 Acq On : 26 Jun 2025 14:54
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN062625

Quant Time: Jun 26 16:06:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 16:06:33 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	103	0.00
2	1,4-Dioxane	0.379	0.468	-23.5	130	0.00
3	n-Nitrosodimethylamine	0.375	0.390	-4.0	107	0.00
4 S	2-Fluorophenol	0.771	0.725	6.0	92	0.00
5 S	Phenol-d6	0.799	0.746	6.6	94	0.00
6	bis(2-Chloroethyl)ether	0.711	0.818	-15.0	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.321	0.340	-5.9	116	0.00
9	Naphthalene	1.030	1.070	-3.9	114	0.00
10	Hexachlorobutadiene	0.409	0.421	-2.9	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.619	0.652	-5.3	120	0.00
12	2-Methylnaphthalene	0.709	0.651	8.2	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
14 S	2,4,6-Tribromophenol	0.235	0.203	13.6	85	0.00
15 S	2-Fluorobiphenyl	1.727	1.959	-13.4	114	0.00
16	Acenaphthylene	1.659	1.857	-11.9	119	0.00
17	Acenaphthene	1.083	1.121	-3.5	108	0.00
18	Fluorene	1.530	1.558	-1.8	106	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.01
20	4,6-Dinitro-2-methylphenol	0.103	0.081	21.4	93	0.01
21	4-Bromophenyl-phenylether	0.282	0.281	0.4	102	0.00
22	Hexachlorobenzene	0.303	0.324	-6.9	104	0.00
23	Atrazine	0.224	0.226	-0.9	104	0.00
24	Pentachlorophenol	0.164	0.126	23.2	80	0.00
25	Phenanthrene	1.127	1.154	-2.4	104	0.00
26	Anthracene	1.036	1.060	-2.3	107	0.00
27 SURR	Fluoranthene-d10	1.146	1.121	2.2	103	0.00
28	Fluoranthene	1.439	1.375	4.4	98	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.514	1.664	-9.9	97	0.00
31 S	Terphenyl-d14	0.853	0.988	-15.8	102	0.00
32	Benzo(a)anthracene	1.257	1.294	-2.9	99	0.00
33	Chrysene	1.556	1.583	-1.7	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.498	0.553	-11.0	98	0.00
35 I	Perylene-d12	1.000	1.000	0.0	82	0.00
36	Indeno(1,2,3-cd)pyrene	1.686	1.749	-3.7	91	0.00
37	Benzo(b)fluoranthene	1.410	1.385	1.8	86	0.00
38	Benzo(k)fluoranthene	1.507	1.660	-10.2	93	0.00
39 C	Benzo(a)pyrene	1.254	1.356	-8.1	94	0.00
40	Dibenzo(a,h)anthracene	1.296	1.319	-1.8	89	0.00
41	Benzo(g,h,i)perylene	1.548	1.535	0.8	85	0.00

(#) = Out of Range

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

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