

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092325\
 Data File : BN037868.D
 Acq On : 23 Sep 2025 16:28
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN092325

Quant Time: Sep 24 11:02:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 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	100	0.00
2	1,4-Dioxane	0.406	0.484	-19.2	118	0.00
3	n-Nitrosodimethylamine	0.540	0.551	-2.0	106	0.00
4 S	2-Fluorophenol	0.913	0.898	1.6	105	0.00
5 S	Phenol-d6	1.199	1.144	4.6	102	0.00
6	bis(2-Chloroethyl)ether	1.113	1.225	-10.1	113	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
8 S	Nitrobenzene-d5	0.305	0.337	-10.5	119	0.00
9	Naphthalene	1.102	1.138	-3.3	111	0.01
10	Hexachlorobutadiene	0.188	0.201	-6.9	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.587	-5.6	121	0.00
12	2-Methylnaphthalene	0.720	0.675	6.2	103	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
14 S	2,4,6-Tribromophenol	0.152	0.131	13.8	99	0.00
15 S	2-Fluorobiphenyl	1.638	1.984	-21.1	130	0.01
16	Acenaphthylene	1.816	1.984	-9.3	122	0.00
17	Acenaphthene	1.294	1.312	-1.4	112	0.00
18	Fluorene	1.565	1.581	-1.0	111	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.045	21.1	106	0.00
21	4-Bromophenyl-phenylether	0.261	0.255	2.3	107	0.00
22	Hexachlorobenzene	0.316	0.335	-6.0	112	0.00
23	Atrazine	0.199	0.196	1.5	117	0.00
24	Pentachlorophenol	0.108	0.086	20.4	95	0.00
25	Phenanthrene	1.316	1.353	-2.8	112	0.00
26	Anthracene	1.142	1.165	-2.0	116	0.00
27 SURR	Fluoranthene-d10	1.006	1.039	-3.3	120	0.00
28	Fluoranthene	1.450	1.416	2.3	110	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.579	1.588	-0.6	109	0.00
31 S	Terphenyl-d14	0.797	0.961	-20.6	133	0.00
32	Benzo(a)anthracene	1.398	1.436	-2.7	116	0.00
33	Chrysene	1.512	1.563	-3.4	112	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.559	-1.1	120	0.00
35 I	Perylene-d12	1.000	1.000	0.0	105	0.00
36	Indeno(1,2,3-cd)pyrene	1.828	1.910	-4.5	121	0.00
37	Benzo(b)fluoranthene	1.725	1.673	3.0	108	0.00
38	Benzo(k)fluoranthene	1.736	1.801	-3.7	119	0.00
39 C	Benzo(a)pyrene	1.364	1.439	-5.5	123	0.00
40	Dibenzo(a,h)anthracene	1.427	1.466	-2.7	119	0.01
41	Benzo(g,h,i)perylene	1.499	1.475	1.6	111	0.01

(#) = Out of Range

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

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