

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071125\
 Data File : BN037474.D
 Acq On : 11 Jul 2025 15:25
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN071125

Quant Time: Jul 11 16:29:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 11 15:38:34 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	102	0.00
2	1,4-Dioxane	0.376	0.461	-22.6	123	0.00
3	n-Nitrosodimethylamine	0.502	0.532	-6.0	109	0.00
4 S	2-Fluorophenol	0.931	0.900	3.3	99	0.00
5 S	Phenol-d6	1.171	1.117	4.6	97	0.00
6	bis(2-Chloroethyl)ether	0.980	1.105	-12.8	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
8 S	Nitrobenzene-d5	0.290	0.322	-11.0	122	0.00
9	Naphthalene	1.075	1.128	-4.9	112	0.00
10	Hexachlorobutadiene	0.258	0.275	-6.6	112	0.00
11 SURR	2-Methylnaphthalene-d10	0.544	0.573	-5.3	117	0.00
12	2-Methylnaphthalene	0.673	0.641	4.8	103	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	-0.01
14 S	2,4,6-Tribromophenol	0.136	0.121	11.0	103	0.00
15 S	2-Fluorobiphenyl	2.283	2.658	-16.4	120	0.00
16	Acenaphthylene	1.824	2.091	-14.6	123	0.00
17	Acenaphthene	1.224	1.264	-3.3	111	0.00
18	Fluorene	1.538	1.547	-0.6	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.046	-2.2	120	0.00
21	4-Bromophenyl-phenylether	0.250	0.263	-5.2	114	0.00
22	Hexachlorobenzene	0.344	0.372	-8.1	112	0.00
23	Atrazine	0.124	0.129	-4.0	114	0.00
24	Pentachlorophenol	0.119	0.100	16.0	101	0.00
25	Phenanthrene	1.218	1.285	-5.5	113	0.00
26	Anthracene	1.099	1.142	-3.9	115	0.00
27 SURR	Fluoranthene-d10	1.009	1.018	-0.9	114	0.00
28	Fluoranthene	1.337	1.312	1.9	110	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.608	1.650	-2.6	108	0.00
31 S	Terphenyl-d14	0.835	0.926	-10.9	118	0.00
32	Benzo(a)anthracene	1.355	1.417	-4.6	115	0.00
33	Chrysene	1.481	1.546	-4.4	110	0.00
34	Bis(2-ethylhexyl)phthalate	0.461	0.471	-2.2	109	0.00
35 I	Perylene-d12	1.000	1.000	0.0	108	0.00
36	Indeno(1,2,3-cd)pyrene	1.553	1.591	-2.4	124	0.00
37	Benzo(b)fluoranthene	1.556	1.450	6.8	111	0.00
38	Benzo(k)fluoranthene	1.577	1.618	-2.6	122	0.00
39 C	Benzo(a)pyrene	1.252	1.287	-2.8	121	0.00
40	Dibenzo(a,h)anthracene	1.252	1.298	-3.7	127	0.00
41	Benzo(g,h,i)perylene	1.372	1.310	4.5	112	0.00

(#) = Out of Range

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

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