

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
 Data File : BN037360.D
 Acq On : 20 Jun 2025 21:39
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN062125

Quant Time: Jun 20 23:48:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 20 23:41:54 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	121	0.00
2	1,4-Dioxane	0.407	0.408	-0.2	126	0.00
3	n-Nitrosodimethylamine	0.373	0.366	1.9	112	0.00
4 S	2-Fluorophenol	0.799	0.797	0.3	128	0.00
5 S	Phenol-d6	0.823	0.778	5.5	123	0.00
6	bis(2-Chloroethyl)ether	0.730	0.744	-1.9	127	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
8 S	Nitrobenzene-d5	0.323	0.327	-1.2	125	0.00
9	Naphthalene	1.056	1.054	0.2	123	0.00
10	Hexachlorobutadiene	0.417	0.426	-2.2	118	0.00
11 SURR	2-Methylnaphthalene-d10	0.648	0.670	-3.4	123	0.00
12	2-Methylnaphthalene	0.736	0.715	2.9	122	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
14 S	2,4,6-Tribromophenol	0.235	0.219	6.8	117	0.00
15 S	2-Fluorobiphenyl	1.757	1.750	0.4	121	0.00
16	Acenaphthylene	1.682	1.580	6.1	122	0.00
17	Acenaphthene	1.107	1.076	2.8	125	0.00
18	Fluorene	1.556	1.502	3.5	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.096	0.069	28.1#	107	0.00
21	4-Bromophenyl-phenylether	0.285	0.270	5.3	118	0.00
22	Hexachlorobenzene	0.310	0.315	-1.6	122	0.00
23	Atrazine	0.227	0.206	9.3	115	0.00
24	Pentachlorophenol	0.154	0.125	18.8	111	0.00
25	Phenanthrene	1.158	1.096	5.4	121	0.00
26	Anthracene	1.068	0.954	10.7	118	0.00
27 SURR	Fluoranthene-d10	1.148	1.124	2.1	118	0.00
28	Fluoranthene	1.464	1.350	7.8	121	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
30	Pyrene	1.625	1.721	-5.9	120	0.00
31 S	Terphenyl-d14	0.912	0.947	-3.8	118	0.00
32	Benzo(a)anthracene	1.315	1.224	6.9	116	0.00
33	Chrysene	1.594	1.640	-2.9	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.540	0.544	-0.7	116	0.00
35 I	Perylene-d12	1.000	1.000	0.0	116	0.00
36	Indeno(1,2,3-cd)pyrene	1.794	1.649	8.1	113	0.00
37	Benzo(b)fluoranthene	1.472	1.404	4.6	113	0.00
38	Benzo(k)fluoranthene	1.597	1.646	-3.1	122	0.00
39 C	Benzo(a)pyrene	1.319	1.261	4.4	115	0.00
40	Dibenzo(a,h)anthracene	1.348	1.236	8.3	117	0.00
41	Benzo(g,h,i)perylene	1.603	1.513	5.6	111	0.00

(#) = Out of Range

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

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