

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037320.D
 Acq On : 18 Jun 2025 18:19
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925

Quant Time: Jun 19 02:39:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:40:16 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	151#	0.00
2	1,4-Dioxane	0.357	0.448	-25.5#	168#	0.00
3	n-Nitrosodimethylamine	0.414	0.433	-4.6	163#	0.00
4 S	2-Fluorophenol	0.727	0.710	2.3	149	0.00
5 S	Phenol-d6	0.715	0.742	-3.8	160#	0.00
6	bis(2-Chloroethyl)ether	0.612	0.780	-27.5#	212#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	148	0.00
8 S	Nitrobenzene-d5	0.333	0.353	-6.0	160#	-0.01
9	Naphthalene	1.035	1.104	-6.7	159#	0.00
10	Hexachlorobutadiene	0.524	0.504	3.8	134	-0.01
11 SURR	2-Methylnaphthalene-d10	0.650	0.709	-9.1	153#	0.00
12	2-Methylnaphthalene	0.729	0.714	2.1	149	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	138	0.00
14 S	2,4,6-Tribromophenol	0.295	0.257	12.9	122	0.00
15 S	2-Fluorobiphenyl	1.753	2.048	-16.8	160#	0.00
16	Acenaphthylene	1.683	1.978	-17.5	167#	0.00
17	Acenaphthene	1.117	1.173	-5.0	148	0.00
18	Fluorene	1.584	1.667	-5.2	148	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	130	0.00
20	4,6-Dinitro-2-methylphenol	0.123	0.111	9.8	154#	0.00
21	4-Bromophenyl-phenylether	0.332	0.334	-0.6	138	0.00
22	Hexachlorobenzene	0.348	0.377	-8.3	135	0.00
23	Atrazine	0.259	0.283	-9.3	150#	0.00
24	Pentachlorophenol	0.193	0.167	13.5	127	0.00
25	Phenanthrene	1.126	1.205	-7.0	146	0.00
26	Anthracene	1.056	1.139	-7.9	149	0.00
27 SURR	Fluoranthene-d10	1.268	1.298	-2.4	128	0.00
28	Fluoranthene	1.564	1.532	2.0	134	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
30	Pyrene	1.523	1.673	-9.8	134	0.00
31 S	Terphenyl-d14	0.918	1.022	-11.3	137	0.00
32	Benzo(a)anthracene	1.288	1.384	-7.5	149	0.00
33	Chrysene	1.644	1.657	-0.8	129	0.00
34	Bis(2-ethylhexyl)phthalate	0.528	0.567	-7.4	136	0.00
35 I	Perylene-d12	1.000	1.000	0.0	125	0.00
36	Indeno(1,2,3-cd)pyrene	1.682	1.804	-7.3	141	0.00
37	Benzo(b)fluoranthene	1.397	1.361	2.6	132	0.00
38	Benzo(k)fluoranthene	1.535	1.650	-7.5	136	0.00
39 C	Benzo(a)pyrene	1.294	1.458	-12.7	147	0.00
40	Dibenzo(a,h)anthracene	1.351	1.364	-1.0	138	0.00
41	Benzo(g,h,i)perylene	1.542	1.589	-3.0	135	0.00

(#) = Out of Range

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

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