

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042825\
 Data File : BN036930.D
 Acq On : 28 Apr 2025 15:51
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042825

Quant Time: Apr 28 18:00:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	101	0.00
2	1,4-Dioxane	0.400	0.435	-8.7	100	0.00
3	n-Nitrosodimethylamine	0.400	0.409	-2.2	99	0.00
4 S	2-Fluorophenol	0.400	0.357	10.8	83	0.00
5 S	Phenol-d6	0.400	0.348	13.0	83	0.00
6	bis(2-Chloroethyl)ether	0.400	0.421	-5.2	107	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	106	0.00
8 S	Nitrobenzene-d5	0.400	0.408	-2.0	110	0.00
9	Naphthalene	0.400	0.399	0.3	107	0.00
10	Hexachlorobutadiene	0.400	0.414	-3.5	109	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.411	-2.7	113	0.00
12	2-Methylnaphthalene	0.400	0.367	8.3	102	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	118	0.00
14 S	2,4,6-Tribromophenol	0.400	0.327	18.3	97	0.00
15 S	2-Fluorobiphenyl	0.400	0.391	2.3	108	0.00
16	Acenaphthylene	0.400	0.411	-2.7	124	0.00
17	Acenaphthene	0.400	0.382	4.5	113	0.00
18	Fluorene	0.400	0.390	2.5	119	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	125	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.323	19.3	119	0.00
21	4-Bromophenyl-phenylether	0.400	0.376	6.0	120	0.00
22	Hexachlorobenzene	0.400	0.387	3.3	118	0.00
23	Atrazine	0.400	0.403	-0.8	136	0.00
24	Pentachlorophenol	0.400	0.315	21.3	107	0.00
25	Phenanthrene	0.400	0.390	2.5	124	0.00
26	Anthracene	0.400	0.393	1.8	128	0.00
27 SURR	Fluoranthene-d10	0.400	0.396	1.0	130	0.00
28	Fluoranthene	0.400	0.380	5.0	126	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	135	0.00
30	Pyrene	0.400	0.376	6.0	125	0.00
31 S	Terphenyl-d14	0.400	0.407	-1.7	137	0.00
32	Benzo(a)anthracene	0.400	0.396	1.0	138	0.00
33	Chrysene	0.400	0.405	-1.3	133	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.360	10.0	122	0.00
35 I	Perylene-d12	0.400	0.400	0.0	123	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.364	9.0	107	0.00
37	Benzo(b)fluoranthene	0.400	0.389	2.8	123	0.00
38	Benzo(k)fluoranthene	0.400	0.407	-1.7	128	0.00
39 C	Benzo(a)pyrene	0.400	0.417	-4.2	130	0.00
40	Dibenzo(a,h)anthracene	0.400	0.362	9.5	106	0.00
41	Benzo(g,h,i)perylene	0.400	0.359	10.3	104	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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ICVBN042825