

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037102.D
 Acq On : 28 May 2025 10:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 28 15:33:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 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	136	0.00
2	1,4-Dioxane	0.400	0.375	6.3	122	0.00
3	n-Nitrosodimethylamine	0.400	0.376	6.0	138	0.00
4 S	2-Fluorophenol	0.400	0.350	12.5	110	0.00
5 S	Phenol-d6	0.400	0.346	13.5	112	0.00
6	bis(2-Chloroethyl)ether	0.400	0.378	5.5	135	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	139	-0.02
8 S	Nitrobenzene-d5	0.400	0.371	7.3	141	-0.01
9	Naphthalene	0.400	0.378	5.5	136	-0.01
10	Hexachlorobutadiene	0.400	0.395	1.3	140	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.411	-2.7	145	-0.01
12	2-Methylnaphthalene	0.400	0.377	5.8	135	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	139	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.341	14.8	117	-0.01
15 S	2-Fluorobiphenyl	0.400	0.389	2.8	130	-0.01
16	Acenaphthylene	0.400	0.368	8.0	132	-0.01
17	Acenaphthene	0.400	0.374	6.5	133	-0.01
18	Fluorene	0.400	0.366	8.5	130	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	132	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.376	6.0	130	-0.01
21	4-Bromophenyl-phenylether	0.400	0.394	1.5	131	-0.01
22	Hexachlorobenzene	0.400	0.414	-3.5	131	-0.01
23	Atrazine	0.400	0.349	12.8	120	-0.01
24	Pentachlorophenol	0.400	0.339	15.3	118	-0.01
25	Phenanthrene	0.400	0.370	7.5	123	-0.01
26	Anthracene	0.400	0.356	11.0	120	-0.01
27 SURR	Fluoranthene-d10	0.400	0.359	10.3	120	0.00
28	Fluoranthene	0.400	0.329	17.8	113	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	97	0.00
30	Pyrene	0.400	0.454	-13.5	109	0.00
31 S	Terphenyl-d14	0.400	0.455	-13.7	108	0.00
32	Benzo(a)anthracene	0.400	0.360	10.0	88	-0.02
33	Chrysene	0.400	0.390	2.5	93	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.372	7.0	92	0.00
35 I	Perylene-d12	0.400	0.400	0.0	82	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.377	5.8	77	-0.03
37	Benzo(b)fluoranthene	0.400	0.365	8.8	77	-0.01
38	Benzo(k)fluoranthene	0.400	0.394	1.5	80	-0.01
39 C	Benzo(a)pyrene	0.400	0.362	9.5	75	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.370	7.5	76	-0.03
41	Benzo(g,h,i)perylene	0.400	0.394	1.5	78	-0.03

(#) = Out of Range

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

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