

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052925\
 Data File : BN037128.D
 Acq On : 29 May 2025 10:07
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 11:46:14 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	138	-0.01
2	1,4-Dioxane	0.400	0.381	4.8	126	0.00
3	n-Nitrosodimethylamine	0.400	0.381	4.8	141	0.00
4 S	2-Fluorophenol	0.400	0.359	10.3	114	-0.01
5 S	Phenol-d6	0.400	0.353	11.8	115	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.389	2.8	140	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	143	-0.02
8 S	Nitrobenzene-d5	0.400	0.374	6.5	147	-0.02
9	Naphthalene	0.400	0.375	6.3	139	-0.01
10	Hexachlorobutadiene	0.400	0.396	1.0	145	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.410	-2.5	150	-0.02
12	2-Methylnaphthalene	0.400	0.370	7.5	137	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	144	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.323	19.3	115	-0.01
15 S	2-Fluorobiphenyl	0.400	0.393	1.8	136	-0.02
16	Acenaphthylene	0.400	0.363	9.3	134	-0.02
17	Acenaphthene	0.400	0.373	6.8	137	-0.01
18	Fluorene	0.400	0.359	10.3	132	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	133	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.384	4.0	134	-0.01
21	4-Bromophenyl-phenylether	0.400	0.390	2.5	131	-0.01
22	Hexachlorobenzene	0.400	0.413	-3.2	132	-0.01
23	Atrazine	0.400	0.357	10.8	124	-0.01
24	Pentachlorophenol	0.400	0.337	15.8	118	-0.01
25	Phenanthrene	0.400	0.377	5.8	127	-0.01
26	Anthracene	0.400	0.355	11.3	120	-0.01
27 SURR	Fluoranthene-d10	0.400	0.361	9.8	122	0.00
28	Fluoranthene	0.400	0.332	17.0	115	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	101	0.00
30	Pyrene	0.400	0.446	-11.5	112	-0.01
31 S	Terphenyl-d14	0.400	0.442	-10.5	110	-0.01
32	Benzo(a)anthracene	0.400	0.361	9.8	92	-0.02
33	Chrysene	0.400	0.380	5.0	95	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.361	9.8	93	0.00
35 I	Perylene-d12	0.400	0.400	0.0	86	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.393	1.8	84	-0.03
37	Benzo(b)fluoranthene	0.400	0.373	6.8	83	-0.02
38	Benzo(k)fluoranthene	0.400	0.400	0.0	86	-0.02
39 C	Benzo(a)pyrene	0.400	0.382	4.5	84	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.386	3.5	83	-0.04
41	Benzo(g,h,i)perylene	0.400	0.410	-2.5	86	-0.04

(#) = Out of Range

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

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