

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051525\
 Data File : BN037028.D
 Acq On : 15 May 2025 11:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 15 12:13:43 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	129	0.00
2	1,4-Dioxane	0.400	0.393	1.8	121	0.00
3	n-Nitrosodimethylamine	0.400	0.354	11.5	123	0.00
4 S	2-Fluorophenol	0.400	0.373	6.8	111	0.00
5 S	Phenol-d6	0.400	0.360	10.0	110	0.00
6	bis(2-Chloroethyl)ether	0.400	0.385	3.8	130	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	131	-0.01
8 S	Nitrobenzene-d5	0.400	0.374	6.5	134	-0.01
9	Naphthalene	0.400	0.374	6.5	127	0.00
10	Hexachlorobutadiene	0.400	0.387	3.3	129	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.414	-3.5	139	0.00
12	2-Methylnaphthalene	0.400	0.375	6.3	127	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	136	0.00
14 S	2,4,6-Tribromophenol	0.400	0.349	12.8	117	-0.01
15 S	2-Fluorobiphenyl	0.400	0.386	3.5	126	0.00
16	Acenaphthylene	0.400	0.371	7.3	129	-0.01
17	Acenaphthene	0.400	0.381	4.8	132	-0.01
18	Fluorene	0.400	0.377	5.8	130	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	138	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.377	5.8	136	-0.01
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	132	0.00
22	Hexachlorobenzene	0.400	0.395	1.3	131	0.00
23	Atrazine	0.400	0.352	12.0	127	0.00
24	Pentachlorophenol	0.400	0.334	16.5	122	0.00
25	Phenanthrene	0.400	0.373	6.8	130	-0.01
26	Anthracene	0.400	0.361	9.8	127	0.00
27 SURR	Fluoranthene-d10	0.400	0.394	1.5	139	0.00
28	Fluoranthene	0.400	0.361	9.8	130	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	126	0.00
30	Pyrene	0.400	0.406	-1.5	127	0.00
31 S	Terphenyl-d14	0.400	0.416	-4.0	129	0.00
32	Benzo(a)anthracene	0.400	0.364	9.0	116	0.00
33	Chrysene	0.400	0.381	4.8	119	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.362	9.5	117	0.00
35 I	Perylene-d12	0.400	0.400	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.344	14.0	91	-0.01
37	Benzo(b)fluoranthene	0.400	0.379	5.3	104	0.00
38	Benzo(k)fluoranthene	0.400	0.373	6.8	99	0.00
39 C	Benzo(a)pyrene	0.400	0.355	11.3	96	0.00
40	Dibenzo(a,h)anthracene	0.400	0.341	14.8	91	0.00
41	Benzo(g,h,i)perylene	0.400	0.351	12.3	91	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4