

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
 Data File : BN033465.D
 Acq On : 17 Aug 2024 12:44
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 23:29:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 2024
 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	174	-0.01
2	1,4-Dioxane	0.400	0.408	-2.0	185	0.00
3	n-Nitrosodimethylamine	0.400	0.379	5.3	168	0.00
4 S	2-Fluorophenol	0.400	0.365	8.8	156	0.00
5 S	Phenol-d6	0.400	0.331	17.3	142	0.00
6	bis(2-Chloroethyl)ether	0.400	0.389	2.8	172	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	159	-0.01
8 S	Nitrobenzene-d5	0.400	0.431	-7.7	176	-0.01
9	Naphthalene	0.400	0.398	0.5	163	-0.01
10	Hexachlorobutadiene	0.400	0.416	-4.0	167	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.347	13.3	143	-0.01
12	2-Methylnaphthalene	0.400	0.353	11.8	146	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	121	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.291	27.3#	94	-0.01
15 S	2-Fluorobiphenyl	0.400	0.417	-4.2	127	-0.01
16	Acenaphthylene	0.400	0.362	9.5	118	-0.01
17	Acenaphthene	0.400	0.371	7.3	118	-0.01
18	Fluorene	0.400	0.347	13.3	110	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	93	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.262	34.5#	71	0.00
21	4-Bromophenyl-phenylether	0.400	0.411	-2.7	100	-0.01
22	Hexachlorobenzene	0.400	0.424	-6.0	101	0.00
23	Atrazine	0.400	0.363	9.3	93	0.00
24	Pentachlorophenol	0.400	0.372	7.0	101	0.00
25	Phenanthrene	0.400	0.398	0.5	96	-0.01
26	Anthracene	0.400	0.375	6.3	93	0.00
27 SURR	Fluoranthene-d10	0.400	0.345	13.8	84	0.00
28	Fluoranthene	0.400	0.348	13.0	86	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	82	0.00
30	Pyrene	0.400	0.420	-5.0	87	0.00
31 S	Terphenyl-d14	0.400	0.424	-6.0	87	0.00
32	Benzo(a)anthracene	0.400	0.391	2.3	86	0.00
33	Chrysene	0.400	0.401	-0.3	83	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.509	-27.2#	121	0.00
35 I	Perylene-d12	0.400	0.400	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.417	-4.2	101	-0.02
37	Benzo(b)fluoranthene	0.400	0.384	4.0	89	0.00
38	Benzo(k)fluoranthene	0.400	0.370	7.5	84	-0.01
39 C	Benzo(a)pyrene	0.400	0.376	6.0	91	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.425	-6.2	103	-0.02
41	Benzo(g,h,i)perylene	0.400	0.401	-0.3	96	-0.02

(#) = Out of Range

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

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