

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
 Data File : BN033475.D
 Acq On : 17 Aug 2024 19:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 23:32:40 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	212	-0.01
2	1,4-Dioxane	0.400	0.346	13.5	191	0.00
3	n-Nitrosodimethylamine	0.400	0.307	23.3	167	0.00
4 S	2-Fluorophenol	0.400	0.395	1.3	206	0.00
5 S	Phenol-d6	0.400	0.356	11.0	187	0.00
6	bis(2-Chloroethyl)ether	0.400	0.341	14.8	184	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	192	-0.02
8 S	Nitrobenzene-d5	0.400	0.391	2.3	192	-0.01
9	Naphthalene	0.400	0.351	12.3	173	-0.01
10	Hexachlorobutadiene	0.400	0.372	7.0	180	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.326	18.5	162	-0.01
12	2-Methylnaphthalene	0.400	0.311	22.3	155	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	148	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.326	18.5	129	-0.01
15 S	2-Fluorobiphenyl	0.400	0.368	8.0	137	-0.01
16	Acenaphthylene	0.400	0.323	19.3	128	-0.01
17	Acenaphthene	0.400	0.330	17.5	128	-0.01
18	Fluorene	0.400	0.308	23.0	119	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	118	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.194	51.5#	67	0.00
21	4-Bromophenyl-phenylether	0.400	0.358	10.5	111	-0.01
22	Hexachlorobenzene	0.400	0.372	7.0	113	0.00
23	Atrazine	0.400	0.348	13.0	113	-0.01
24	Pentachlorophenol	0.400	0.330	17.5	114	-0.01
25	Phenanthrene	0.400	0.345	13.8	106	-0.01
26	Anthracene	0.400	0.335	16.3	106	0.00
27 SURR	Fluoranthene-d10	0.400	0.341	14.8	106	-0.01
28	Fluoranthene	0.400	0.320	20.0	100	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	111	0.00
30	Pyrene	0.400	0.367	8.3	103	0.00
31 S	Terphenyl-d14	0.400	0.408	-2.0	113	0.00
32	Benzo(a)anthracene	0.400	0.362	9.5	108	0.00
33	Chrysene	0.400	0.351	12.3	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.507	-26.7#	163	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	120	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.353	11.8	116	-0.03
37	Benzo(b)fluoranthene	0.400	0.344	14.0	109	-0.01
38	Benzo(k)fluoranthene	0.400	0.332	17.0	103	-0.02
39 C	Benzo(a)pyrene	0.400	0.352	12.0	116	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.355	11.3	117	-0.03
41	Benzo(g,h,i)perylene	0.400	0.341	14.8	111	-0.02

(#) = Out of Range

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

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