

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035809.D
 Acq On : 24 Dec 2024 07:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 07:43:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	408	-0.01
2	1,4-Dioxane	0.400	0.400	0.0	415	0.00
3	n-Nitrosodimethylamine	0.400	0.401	-0.3	400	-0.01
4 S	2-Fluorophenol	0.400	0.378	5.5	379	-0.01
5 S	Phenol-d6	0.400	0.361	9.8	372	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.372	7.0	387	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	397	-0.02
8 S	Nitrobenzene-d5	0.400	0.503	-25.7#	519	-0.01
9	Naphthalene	0.400	0.385	3.8	385	-0.01
10	Hexachlorobutadiene	0.400	0.430	-7.5	420	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.360	10.0	361	-0.02
12	2-Methylnaphthalene	0.400	0.352	12.0	357	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	328	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.316	21.0	286	-0.01
15 S	2-Fluorobiphenyl	0.400	0.406	-1.5	333	-0.02
16	Acenaphthylene	0.400	0.372	7.0	321	-0.02
17	Acenaphthene	0.400	0.382	4.5	321	-0.02
18	Fluorene	0.400	0.348	13.0	295	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	263	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.364	9.0	265	-0.02
21	4-Bromophenyl-phenylether	0.400	0.392	2.0	266	-0.02
22	Hexachlorobenzene	0.400	0.446	-11.5	295	-0.02
23	Atrazine	0.400	0.381	4.8	271	-0.01
24	Pentachlorophenol	0.400	0.318	20.5	261	-0.01
25	Phenanthrene	0.400	0.377	5.8	255	-0.01
26	Anthracene	0.400	0.360	10.0	250	-0.01
27 SURR	Fluoranthene-d10	0.400	0.334	16.5	231	-0.01
28	Fluoranthene	0.400	0.337	15.8	231	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	212	0.00
30	Pyrene	0.400	0.432	-8.0	229	-0.01
31 S	Terphenyl-d14	0.400	0.414	-3.5	219	0.00
32	Benzo(a)anthracene	0.400	0.360	10.0	197	0.00
33	Chrysene	0.400	0.408	-2.0	216	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.402	-0.5	228	0.00
35 I	Perylene-d12	0.400	0.400	0.0	198	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.389	2.8	196	-0.02
37	Benzo(b)fluoranthene	0.400	0.559	-39.8#	308	-0.01
38	Benzo(k)fluoranthene	0.400	0.426	-6.5	216	-0.01
39 C	Benzo(a)pyrene	0.400	0.371	7.3	193	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.364	9.0	186	-0.02
41	Benzo(g,h,i)perylene	0.400	0.410	-2.5	210	-0.02

(#) = Out of Range

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

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