

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035731.D
 Acq On : 20 Dec 2024 08:04
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 20 08:27:53 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	158	0.00
2	1,4-Dioxane	0.400	0.424	-6.0	170	0.00
3	n-Nitrosodimethylamine	0.400	0.415	-3.7	160	0.00
4 S	2-Fluorophenol	0.400	0.396	1.0	154	0.00
5 S	Phenol-d6	0.400	0.379	5.3	151	0.00
6	bis(2-Chloroethyl)ether	0.400	0.365	8.8	147	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	161	0.00
8 S	Nitrobenzene-d5	0.400	0.466	-16.5	195	0.00
9	Naphthalene	0.400	0.375	6.3	152	0.00
10	Hexachlorobutadiene	0.400	0.428	-7.0	170	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.359	10.3	146	0.00
12	2-Methylnaphthalene	0.400	0.332	17.0	137	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	141	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.311	22.3	121	0.00
15 S	2-Fluorobiphenyl	0.400	0.364	9.0	128	0.00
16	Acenaphthylene	0.400	0.354	11.5	131	0.00
17	Acenaphthene	0.400	0.359	10.3	130	-0.01
18	Fluorene	0.400	0.329	17.8	119	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	111	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.080	80.0#	25	0.00
21	4-Bromophenyl-phenylether	0.400	0.358	10.5	103	-0.01
22	Hexachlorobenzene	0.400	0.438	-9.5	123	-0.01
23	Atrazine	0.400	0.385	3.8	116	0.00
24	Pentachlorophenol	0.400	0.350	12.5	122	0.00
25	Phenanthrene	0.400	0.351	12.3	101	0.00
26	Anthracene	0.400	0.346	13.5	102	0.00
27 SURR	Fluoranthene-d10	0.400	0.347	13.3	102	0.00
28	Fluoranthene	0.400	0.324	19.0	94	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	93	0.00
30	Pyrene	0.400	0.399	0.3	93	0.00
31 S	Terphenyl-d14	0.400	0.426	-6.5	99	0.00
32	Benzo(a)anthracene	0.400	0.339	15.3	82	0.00
33	Chrysene	0.400	0.389	2.8	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.430	-7.5	107	0.00
35 I	Perylene-d12	0.400	0.400	0.0	85	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.376	6.0	82	0.00
37	Benzo(b)fluoranthene	0.400	0.438	-9.5	104	0.00
38	Benzo(k)fluoranthene	0.400	0.370	7.5	81	0.00
39 C	Benzo(a)pyrene	0.400	0.365	8.8	82	0.00
40	Dibenzo(a,h)anthracene	0.400	0.370	7.5	81	0.00
41	Benzo(g,h,i)perylene	0.400	0.400	0.0	88	0.00

(#) = Out of Range

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

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