

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
 Data File : BN034719.D
 Acq On : 25 Oct 2024 07:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 08:18:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 24 13:17:02 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
2	1,4-Dioxane	0.532	0.475	10.7	93	0.00
3	n-Nitrosodimethylamine	0.775	0.699	9.8	95	0.00
4 S	2-Fluorophenol	1.189	1.294	-8.8	115	0.00
5 S	Phenol-d6	1.568	1.736	-10.7	119	0.00
6	bis(2-Chloroethyl)ether	1.274	1.194	6.3	100	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
8 S	Nitrobenzene-d5	0.336	0.300	10.7	99	0.00
9	Naphthalene	1.107	1.020	7.9	100	0.00
10	Hexachlorobutadiene	0.166	0.146	12.0	95	-0.01
11 SURR	2-Methylnaphthalene-d10	0.550	0.486	11.6	98	0.00
12	2-Methylnaphthalene	0.687	0.614	10.6	99	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
14 S	2,4,6-Tribromophenol	0.124	0.113	8.9	112	0.00
15 S	2-Fluorobiphenyl	1.590	1.367	14.0	95	0.00
16	Acenaphthylene	1.921	1.624	15.5	98	0.00
17	Acenaphthene	1.324	1.129	14.7	96	-0.01
18	Fluorene	1.634	1.383	15.4	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	-0.01
20	4,6-Dinitro-2-methylphenol	0.056	0.042	25.0	96	-0.01
21	4-Bromophenyl-phenylether	0.213	0.186	12.7	96	-0.01
22	Hexachlorobenzene	0.231	0.192	16.9	89	0.00
23	Atrazine	0.168	0.151	10.1	106	-0.01
24	Pentachlorophenol	0.082	0.074	9.8	114	-0.01
25	Phenanthrene	1.202	1.058	12.0	97	0.00
26	Anthracene	1.067	0.981	8.1	103	0.00
27 SURR	Fluoranthene-d10	0.901	0.942	-4.6	118	0.00
28	Fluoranthene	1.253	1.293	-3.2	116	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
30	Pyrene	2.055	1.658	19.3	123	0.00
31 S	Terphenyl-d14	0.817	0.696	14.8	131	0.00
32	Benzo(a)anthracene	1.528	1.491	2.4	151#	0.00
33	Chrysene	1.581	1.403	11.3	135	0.00
34	Bis(2-ethylhexyl)phthalate	0.867	1.220	-40.7#	235#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	166#	0.00
36	Indeno(1,2,3-cd)pyrene	1.541	1.451	5.8	170#	0.00
37	Benzo(b)fluoranthene	1.597	1.343	15.9	151#	0.00
38	Benzo(k)fluoranthene	1.576	1.314	16.6	158#	0.00
39 C	Benzo(a)pyrene	1.282	1.193	6.9	171#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.121	7.7	167#	0.00
41	Benzo(g,h,i)perylene	1.340	1.235	7.8	163#	0.00

(#) = Out of Range

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

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