

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032422\
 Data File : BN019154.D
 Acq On : 25 Mar 2022 09:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 25 15:42:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 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	103	0.00
2	1,4-Dioxane	0.494	0.487	1.4	97	0.00
3	n-Nitrosodimethylamine	0.577	0.477	17.3	90	0.00
4 S	2-Fluorophenol	0.896	0.838	6.5	97	0.00
5 S	Phenol-d6	0.940	0.832	11.5	98	0.00
6	bis(2-Chloroethyl)ether	1.118	1.111	0.6	104	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
8 S	Nitrobenzene-d5	0.289	0.238	17.6	89	-0.01
9	Naphthalene	1.138	1.117	1.8	97	-0.01
10	Hexachlorobutadiene	0.278	0.263	5.4	92	-0.01
11 SURR	2-Methylnaphthalene-d10	0.664	0.600	9.6	89	0.00
12	2-Methylnaphthalene	0.774	0.707	8.7	91	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
14 S	2,4,6-Tribromophenol	0.193	0.129	33.2#	63	-0.01
15 S	2-Fluorobiphenyl	1.603	1.599	0.2	88	-0.01
16	Acenaphthylene	1.856	1.603	13.6	80	0.00
17	Acenaphthene	1.302	1.242	4.6	84	-0.01
18	Fluorene	1.641	1.543	6.0	81	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	81	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.036	26.5#	65	0.01
21	4-Bromophenyl-phenylether	0.252	0.242	4.0	81	0.00
22	Hexachlorobenzene	0.325	0.331	-1.8	83	0.00
23	Atrazine	0.188	0.140	25.5#	67	-0.01
24	Pentachlorophenol	0.100	0.046	54.0#	43#	0.00
25	Phenanthrene	1.251	1.205	3.7	82	-0.01
26	Anthracene	1.057	0.891	15.7	74	-0.01
27 SURR	Fluoranthene-d10	1.187	1.148	3.3	80	0.00
28	Fluoranthene	1.468	1.439	2.0	81	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.993	2.009	-0.8	80	0.00
31 S	Terphenyl-d14	0.982	0.911	7.2	75	0.00
32	Benzo(a)anthracene	1.233	1.120	9.2	80	0.00
33	Chrysene	1.662	1.640	1.3	77	0.00
34	Bis(2-ethylhexyl)phthalate	0.817	0.649	20.6	68	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.443	1.677	-16.2	108	-0.01
37	Benzo(b)fluoranthene	1.459	1.401	4.0	93	-0.01
38	Benzo(k)fluoranthene	2.000	1.971	1.4	87	0.00
39 C	Benzo(a)pyrene	1.328	1.318	0.8	90	0.00
40	Dibenzo(a,h)anthracene	1.124	1.182	-5.2	97	-0.02
41	Benzo(g,h,i)perylene	1.417	1.410	0.5	97	-0.01

(#) = Out of Range

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

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