

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060520\
 Data File : BM026274.D
 Acq On : 05 Jun 2020 11:33
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jun 05 12:51:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 12:48:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	156617	20.00	ng	0.00
21) Naphthalene-d8	10.20	136	669323	20.00	ng	0.00
39) Acenaphthene-d10	14.09	164	421394	20.00	ng	0.00
64) Phenanthrene-d10	16.85	188	880004	20.00	ng	0.00
76) Chrysene-d12	21.05	240	734146	20.00	ng	0.00
86) Perylene-d12	23.15	264	642066	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.08	112	400314	48.04	ng	0.00
7) Phenol-d6	6.65	99	575907	51.46	ng	0.00
23) Nitrobenzene-d5	8.59	82	623346	56.29	ng	0.00
42) 2,4,6-Tribromophenol	15.59	330	224685	47.83	ng	0.00
45) 2-Fluorobiphenyl	12.70	172	1287164	53.46	ng	0.00
79) Terphenyl-d14	19.50	244	1824588	62.46	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.05	88	92355	24.72	ng	98
3) Pyridine	3.44	79	269219	24.33	ng	97
4) n-Nitrosodimethylamine	3.36	42	132354	31.79	ng	97
6) Aniline	6.79	93	381996	25.05	ng	99
8) 2-Chlorophenol	7.02	128	231384	24.37	ng	100
9) Benzaldehyde	6.60	77	163851	29.67	ng	99
10) Phenol	6.67	94	306728	25.32	ng	100
11) bis(2-Chloroethyl)ether	6.89	93	251598	24.91	ng	98
12) 1,3-Dichlorobenzene	7.33	146	260861	23.98	ng	99
13) 1,4-Dichlorobenzene	7.48	146	265486	24.24	ng	98
14) 1,2-Dichlorobenzene	7.79	146	255827	24.23	ng	98
15) Benzyl Alcohol	7.69	79	245252	28.36	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.99	45	482633	34.16	ng	99
17) 2-Methylphenol	7.90	107	225901	25.40	ng	98
18) Hexachloroethane	8.50	117	98990	24.97	ng	96
19) n-Nitroso-di-n-propylamine	8.26	70	227671	30.39	ng	99
20) 3+4-Methylphenols	8.23	107	306527	25.36	ng	100
22) Acetophenone	8.26	105	393591	26.37	ng	99
24) Nitrobenzene	8.63	77	327342	27.63	ng	99
25) Isophorone	9.16	82	580399	25.38	ng	99
26) 2-Nitrophenol	9.33	139	124163	22.56	ng	94
27) 2,4-Dimethylphenol	9.42	122	202613	23.76	ng	98
28) bis(2-Chloroethoxy)methane	9.65	93	336566	24.88	ng	100
29) 2,4-Dichlorophenol	9.87	162	220198	22.84	ng	98
30) 1,2,4-Trichlorobenzene	10.08	180	244851	22.74	ng	96
31) Naphthalene	10.26	128	779285	25.07	ng	100
32) Benzoic acid	9.56	122	122190	19.05	ng	98
33) 4-Chloroaniline	10.38	127	331585	24.05	ng	98
34) Hexachlorobutadiene	10.55	225	156819	24.35	ng	97
35) Caprolactam	11.16	113	74808	21.93	ng	94
36) 4-Chloro-3-methylphenol	11.52	107	268501	25.94	ng	99
37) 2-Methylnaphthalene	11.88	142	551163	24.70	ng	98
38) 1-Methylnaphthalene	12.10	142	521213	24.75	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.26	216	275199	24.16	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060520\
 Data File : BM026274.D
 Acq On : 05 Jun 2020 11:33
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jun 05 12:51:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 12:48:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.25	237	157737	26.25	ng	99
43) 2,4,6-Trichlorophenol	12.51	196	182540	22.65	ng	97
44) 2,4,5-Trichlorophenol	12.58	196	214481	23.15	ng	96
46) 1,1'-Biphenyl	12.92	154	686755	25.16	ng	99
47) 2-Chloronaphthalene	12.95	162	554423	24.60	ng	99
48) 2-Nitroaniline	13.17	65	212188	30.20	ng	95
49) Acenaphthylene	13.81	152	875372	24.52	ng	99
50) Dimethylphthalate	13.57	163	701883	24.51	ng	100
51) 2,6-Dinitrotoluene	13.68	165	151684	24.07	ng	96
52) Acenaphthene	14.16	154	526733	25.04	ng	99
53) 3-Nitroaniline	14.01	138	164797	23.19	ng	99
54) 2,4-Dinitrophenol	14.22	184	81647	23.58	ng	94
55) Dibenzofuran	14.50	168	844360	24.89	ng	100
56) 4-Nitrophenol	14.34	139	127421	22.59	ng	96
57) 2,4-Dinitrotoluene	14.48	165	203827	23.81	ng	100
58) Fluorene	15.15	166	683433	26.58	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.73	232	181071	24.15	ng	99
60) Diethylphthalate	14.95	149	707078	24.99	ng	100
61) 4-Chlorophenyl-phenylether	15.16	204	365228	26.56	ng	98
62) 4-Nitroaniline	15.18	138	170723	25.14	ng	100
63) Azobenzene	15.45	77	773649	28.03	ng	99
65) 4,6-Dinitro-2-methylphenol	15.25	198	113755	23.96	ng	98
66) n-Nitrosodiphenylamine	15.37	169	590222	26.12	ng	99
67) 4-Bromophenyl-phenylether	16.05	248	219570	24.85	ng	98
68) Hexachlorobenzene	16.16	284	232555	24.56	ng	94
69) Atrazine	16.34	200	172392	23.86	ng	98
70) Pentachlorophenol	16.51	266	129846	23.37	ng	99
71) Phenanthrene	16.89	178	1048799	25.46	ng	99
72) Anthracene	16.98	178	1038304	25.34	ng	100
73) Carbazole	17.25	167	967257	24.30	ng	100
74) Di-n-butylphthalate	17.84	149	1097251	23.63	ng	99
75) Fluoranthene	18.91	202	1137817	23.15	ng	99
77) Benzidine	19.11	184	348360	22.57	ng	99
78) Pyrene	19.27	202	1169062	26.04	ng	100
80) Butylbenzylphthalate	20.21	149	416472	21.64	ng	99
81) Benzo(a)anthracene	21.03	228	1018478	24.49	ng	98
82) 3,3'-Dichlorobenzidine	20.98	252	315452	20.35	ng	99
83) Chrysene	21.09	228	971604	24.63	ng	99
84) Bis(2-ethylhexyl)phthalate	21.00	149	571778	21.05	ng	100
85) Di-n-octyl phthalate	21.85	149	850892	17.94	ng	99
87) Indeno(1,2,3-cd)pyrene	25.22	276	905482	22.55	ng	99
88) Benzo(b)fluoranthene	22.53	252	887647	25.67	ng	99
89) Benzo(k)fluoranthene	22.57	252	853959	26.18	ng	100
90) Benzo(a)pyrene	23.06	252	783298	24.28	ng	100
91) Dibenzo(a,h)anthracene	25.22	278	748995	23.09	ng	98
92) Benzo(g,h,i)perylene	25.83	276	723869	21.74	ng	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060520\
Data File : BM026274.D
Acq On : 05 Jun 2020 11:33
Operator : JU/CG
Sample : SSTDICC020
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Quant Time: Jun 05 12:51:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 12:48:56 2020
Response via : Initial Calibration

