

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005015.D
 Acq On : 22 Mar 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Mar 22 13:49:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	50023	20.00	ng	0.00
21) Naphthalene-d8	10.516	136	187469	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	115836	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	239170	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	232887	20.00	ng	0.00
86) Perylene-d12	23.516	264	232795	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	351760	111.42	ng	0.00
7) Phenol-d6	6.905	99	475525	110.73	ng	0.00
23) Nitrobenzene-d5	8.887	82	404610	100.72	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	203367	135.32	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	984060	114.32	ng	0.00
79) Terphenyl-d14	19.710	244	1505767	118.22	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.258	88	65719	50.98	ng	# 96
3) Pyridine	3.658	79	172951	52.75	ng	98
4) n-Nitrosodimethylamine	3.564	42	63579	47.82	ng	# 73
6) Aniline	7.064	93	257986	53.47	ng	95
8) 2-Chlorophenol	7.293	128	198308	57.03	ng	92
9) Benzaldehyde	6.875	77	95093	38.47	ng	89
10) Phenol	6.928	94	235852	54.33	ng	89
11) bis(2-Chloroethyl)ether	7.158	93	171878	54.19	ng	97
12) 1,3-Dichlorobenzene	7.611	146	213915	54.96	ng	# 94
13) 1,4-Dichlorobenzene	7.758	146	219264	55.50	ng	96
14) 1,2-Dichlorobenzene	8.075	146	209303	54.91	ng	95
15) Benzyl Alcohol	7.969	79	167148	48.76	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.252	45	133784	62.76	ng	96
17) 2-Methylphenol	8.169	107	162416	55.39	ng	95
18) Hexachloroethane	8.799	117	79133	52.86	ng	93
19) n-Nitroso-di-n-propyla...	8.534	70	130356	46.89	ng	94
20) 3+4-Methylphenols	8.499	107	221455	54.86	ng	95
22) Acetophenone	8.552	105	282182	55.76	ng	95
24) Nitrobenzene	8.928	77	205519	49.15	ng	88
25) Isophorone	9.452	82	379978	52.35	ng	93
26) 2-Nitrophenol	9.634	139	107403	59.27	ng	# 81
27) 2,4-Dimethylphenol	9.699	122	163336	57.83	ng	94
28) bis(2-Chloroethoxy)met...	9.934	93	201535	54.13	ng	99
29) 2,4-Dichlorophenol	10.163	162	184954	57.58	ng	93
30) 1,2,4-Trichlorobenzene	10.375	180	198157	55.28	ng	99
31) Naphthalene	10.563	128	611527	57.27	ng	100
32) Benzoic acid	9.863	122	132176	63.31	ng	# 82
33) 4-Chloroaniline	10.681	127	248766	58.10	ng	# 94
34) Hexachlorobutadiene	10.846	225	120594	50.76	ng	99
35) Caprolactam	11.493	113	58593	57.75	ng	95
36) 4-Chloro-3-methylphenol	11.816	107	207566	54.53	ng	87
37) 2-Methylnaphthalene	12.181	142	434677	56.01	ng	97
38) 1-Methylnaphthalene	12.404	142	408238	55.69	ng	100
40) 1,2,4,5-Tetrachloroben...	12.552	216	205350	55.62	ng	# 99
41) Hexachlorocyclopentadiene	12.534	237	122436	56.88	ng	100
43) 2,4,6-Trichlorophenol	12.799	196	149002	57.34	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005015.D
 Acq On : 22 Mar 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Mar 22 13:49:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.869	196	159878	57.02	ng	#	94
46) 1,1'-Biphenyl	13.204	154	522729	58.28	ng		99
47) 2-Chloronaphthalene	13.246	162	418333	57.60	ng		97
48) 2-Nitroaniline	13.457	65	112633	51.12	ng	#	74
49) Acenaphthylene	14.098	152	663315	57.57	ng		100
50) Dimethylphthalate	13.846	163	512958	56.06	ng		99
51) 2,6-Dinitrotoluene	13.957	165	123364	58.26	ng	#	73
52) Acenaphthene	14.446	154	408846	58.13	ng		98
53) 3-Nitroaniline	14.293	138	122454	59.32	ng	#	80
54) 2,4-Dinitrophenol	14.498	184	75669	58.58	ng	#	87
55) Dibenzofuran	14.781	168	652482	56.37	ng		98
56) 4-Nitrophenol	14.604	139	105151	61.78	ng	#	71
57) 2,4-Dinitrotoluene	14.751	165	166944	57.70	ng	#	77
58) Fluorene	15.434	166	536022	56.83	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	141963	54.94	ng		96
60) Diethylphthalate	15.216	149	514474	54.38	ng		100
61) 4-Chlorophenyl-phenyle...	15.428	204	262329	53.83	ng		96
62) 4-Nitroaniline	15.463	138	130323	59.67	ng	#	79
63) Azobenzene	15.722	77	466130	48.35	ng		91
65) 4,6-Dinitro-2-methylph...	15.516	198	104111	60.13	ng		88
66) n-Nitrosodiphenylamine	15.645	169	458246	58.91	ng		99
67) 4-Bromophenyl-phenylether	16.328	248	162086	58.36	ng		96
68) Hexachlorobenzene	16.440	284	187574	61.64	ng		98
69) Atrazine	16.604	200	144151	53.07	ng		99
70) Pentachlorophenol	16.787	266	127697	65.46	ng		98
71) Phenanthrene	17.181	178	803317	57.20	ng		99
72) Anthracene	17.269	178	796074	57.63	ng		99
73) Carbazole	17.545	167	763181	57.59	ng		99
74) Di-n-butylphthalate	18.104	149	876289	58.21	ng	#	99
75) Fluoranthene	19.151	202	922453	54.85	ng		98
77) Benzidine	19.339	184	298798	49.02	ng		99
78) Pyrene	19.504	202	943707	59.13	ng		98
80) Butylbenzylphthalate	20.386	149	395324	61.98	ng		89
81) Benzo(a)anthracene	21.216	228	901683	56.34	ng		98
82) 3,3'-Dichlorobenzidine	21.151	252	321666	57.30	ng		99
83) Chrysene	21.269	228	877331	56.03	ng		98
84) Bis(2-ethylhexyl)phtha...	21.139	149	575611	61.12	ng		99
85) Di-n-octyl phthalate	22.027	149	952119	59.53	ng	#	96
87) Indeno(1,2,3-cd)pyrene	25.874	276	1074250	61.25	ng		99
88) Benzo(b)fluoranthene	22.827	252	944998	56.71	ng		99
89) Benzo(k)fluoranthene	22.874	252	930776	58.63	ng		98
90) Benzo(a)pyrene	23.416	252	860757	57.40	ng		100
91) Dibenzo(a,h)anthracene	25.880	278	932640	61.12	ng		99
92) Benzo(g,h,i)perylene	26.592	276	896016	60.81	ng		98

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

Quant Time: Mar 22 13:49:32 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 22 12:45:23 2021
Response via : Initial Calibration

