

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004861.D
 Acq On : 26 Feb 2021 14:17
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 26 15:41:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 15:39:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	36438	20.00	ng	# 0.00
21) Naphthalene-d8	10.540	136	145854	20.00	ng	# 0.00
39) Acenaphthene-d10	14.398	164	95758	20.00	ng	0.00
64) Phenanthrene-d10	17.151	188	207718	20.00	ng	# 0.00
76) Chrysene-d12	21.245	240	215312	20.00	ng	0.00
86) Perylene-d12	23.539	264	207468	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	98649	41.80	ng	0.00
7) Phenol-d6	6.922	99	134739	41.52	ng	0.00
23) Nitrobenzene-d5	8.905	82	132250	39.51	ng	0.00
42) 2,4,6-Tribromophenol	15.892	330	52219	41.05	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	296150	37.80	ng	0.00
79) Terphenyl-d14	19.722	244	496720	38.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.270	88	20025	19.83	ng	98
3) Pyridine	3.670	79	51418	20.11	ng	93
4) n-Nitrosodimethylamine	3.575	42	21097	19.83	ng	# 71
6) Aniline	7.075	93	77382	21.38	ng	# 88
8) 2-Chlorophenol	7.311	128	54777	22.22	ng	87
9) Benzaldehyde	6.893	77	39684	29.11	ng	# 83
10) Phenol	6.952	94	67772	21.57	ng	75
11) bis(2-Chloroethyl)ether	7.175	93	49622	20.66	ng	97
12) 1,3-Dichlorobenzene	7.634	146	62411	20.80	ng	# 90
13) 1,4-Dichlorobenzene	7.781	146	62169	20.40	ng	93
14) 1,2-Dichlorobenzene	8.093	146	59781	20.45	ng	# 93
15) Benzyl Alcohol	7.987	79	53588	21.99	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.269	45	33284	17.13	ng	88
17) 2-Methylphenol	8.193	107	46682	21.99	ng	# 88
18) Hexachloroethane	8.816	117	24085	21.09	ng	# 87
19) n-Nitroso-di-n-propyla...	8.552	70	43085	21.97	ng	# 93
20) 3+4-Methylphenols	8.522	107	63734	22.62	ng	93
22) Acetophenone	8.569	105	85087	20.07	ng	# 94
24) Nitrobenzene	8.946	77	70007	21.16	ng	# 79
25) Isophorone	9.469	82	120431	22.51	ng	# 89
26) 2-Nitrophenol	9.658	139	29907	22.82	ng	# 71
27) 2,4-Dimethylphenol	9.722	122	46585	22.85	ng	# 85
28) bis(2-Chloroethoxy)met...	9.957	93	62838	18.23	ng	97
29) 2,4-Dichlorophenol	10.193	162	53184	21.59	ng	90
30) 1,2,4-Trichlorobenzene	10.399	180	58212	19.13	ng	98
31) Naphthalene	10.587	128	176219	20.70	ng	100
32) Benzoic acid	9.840	122	30044	19.64	ng	# 73
33) 4-Chloroaniline	10.704	127	70655	20.23	ng	# 88
34) Hexachlorobutadiene	10.875	225	38646	18.91	ng	97
35) Caprolactam	11.487	113	16745	21.51	ng	89
36) 4-Chloro-3-methylphenol	11.840	107	62475	21.36	ng	84
37) 2-Methylnaphthalene	12.204	142	128231	21.18	ng	# 93
38) 1-Methylnaphthalene	12.428	142	119244	20.80	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.575	216	63956	18.59	ng	# 98
41) Hexachlorocyclopentadiene	12.557	237	36929	18.87	ng	97
43) 2,4,6-Trichlorophenol	12.822	196	45572	21.03	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004861.D
 Acq On : 26 Feb 2021 14:17
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 26 15:41:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 15:39:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.893	196	48571	21.32	ng	#	90
46) 1,1'-Biphenyl	13.228	154	156002	19.46	ng		99
47) 2-Chloronaphthalene	13.269	162	126659	19.28	ng		96
48) 2-Nitroaniline	13.475	65	38450	19.82	ng	#	64
49) Acenaphthylene	14.116	152	201211	20.73	ng		99
50) Dimethylphthalate	13.857	163	158298	18.79	ng		99
51) 2,6-Dinitrotoluene	13.975	165	36226	21.34	ng	#	55
52) Acenaphthene	14.463	154	120094	19.51	ng		98
53) 3-Nitroaniline	14.310	138	35371	20.04	ng	#	75
54) 2,4-Dinitrophenol	14.510	184	20466	20.93	ng	#	76
55) Dibenzofuran	14.798	168	200112	20.68	ng		96
56) 4-Nitrophenol	14.628	139	28910	20.87	ng	#	41
57) 2,4-Dinitrotoluene	14.763	165	49909	21.46	ng	#	56
58) Fluorene	15.451	166	162132	20.39	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.028	232	45115	20.82	ng	#	96
60) Diethylphthalate	15.228	149	163731	19.39	ng		99
61) 4-Chlorophenyl-phenyle...	15.445	204	83231	18.85	ng		94
62) 4-Nitroaniline	15.475	138	37685	19.54	ng	#	65
63) Azobenzene	15.740	77	168954	21.31	ng		85
65) 4,6-Dinitro-2-methylph...	15.528	198	31097	24.50	ng		87
66) n-Nitrosodiphenylamine	15.663	169	142817	21.14	ng		100
67) 4-Bromophenyl-phenylether	16.345	248	50600	18.92	ng		95
68) Hexachlorobenzene	16.457	284	55725	19.12	ng		93
69) Atrazine	16.622	200	50037	22.58	ng		98
70) Pentachlorophenol	16.804	266	35352	21.68	ng		98
71) Phenanthrene	17.198	178	255769	20.11	ng		99
72) Anthracene	17.287	178	254343	20.80	ng		98
73) Carbazole	17.563	167	242925	21.65	ng		98
74) Di-n-butylphthalate	18.116	149	274980	19.97	ng	#	98
75) Fluoranthene	19.169	202	307259	20.28	ng		98
77) Benzidine	19.351	184	120632	32.95	ng		99
78) Pyrene	19.522	202	314036	20.68	ng		98
80) Butylbenzylphthalate	20.398	149	126268	21.16	ng	#	81
81) Benzo(a)anthracene	21.227	228	312198	20.44	ng		98
82) 3,3'-Dichlorobenzidine	21.163	252	112735	23.29	ng		99
83) Chrysene	21.280	228	307039	20.76	ng		97
84) Bis(2-ethylhexyl)phtha...	21.157	149	183110	20.33	ng		100
85) Di-n-octyl phthalate	22.045	149	309610	21.19	ng	#	94
87) Indeno(1,2,3-cd)pyrene	25.898	276	328344	19.82	ng		98
88) Benzo(b)fluoranthene	22.845	252	322238	21.21	ng		99
89) Benzo(k)fluoranthene	22.892	252	290421	19.91	ng		98
90) Benzo(a)pyrene	23.439	252	282433	20.57	ng		99
91) Dibenzo(a,h)anthracene	25.915	278	282266	20.43	ng		97
92) Benzo(g,h,i)perylene	26.621	276	272696	20.57	ng		96

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

Quant Time: Feb 26 15:41:36 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 15:39:10 2021
Response via : Initial Calibration

