

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029712.D
 Acq On : 29 Apr 2021 16:28
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 29 16:59:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	72445	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	246866	20.00	ng	# 0.00
39) Acenaphthene-d10	14.245	164	168434	20.00	ng	0.00
64) Phenanthrene-d10	16.992	188	366660	20.00	ng	# 0.00
76) Chrysene-d12	21.180	240	402526	20.00	ng	0.00
86) Perylene-d12	23.356	264	390102	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	513335	142.06	ng	0.00
7) Phenol-d6	6.787	99	696270	129.00	ng	0.00
23) Nitrobenzene-d5	8.757	82	677733	141.40	ng	0.00
42) 2,4,6-Tribromophenol	15.745	330	446816	191.82	ng	0.00
45) 2-Fluorobiphenyl	12.869	172	2086529	168.14	ng	0.00
79) Terphenyl-d14	19.627	244	3576972	168.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.122	88	98740	67.78	ng	92
3) Pyridine	3.522	79	215970	58.17	ng	95
4) n-Nitrosodimethylamine	3.440	42	104328	57.26	ng	# 80
6) Aniline	6.940	93	374244	63.07	ng	95
8) 2-Chlorophenol	7.169	128	313652	69.81	ng	94
9) Benzaldehyde	6.745	77	118933	38.76	ng	97
10) Phenol	6.810	94	331463	63.37	ng	96
11) bis(2-Chloroethyl)ether	7.040	93	263437	66.02	ng	94
12) 1,3-Dichlorobenzene	7.487	146	381069	73.60	ng	96
13) 1,4-Dichlorobenzene	7.634	146	379911	71.66	ng	96
14) 1,2-Dichlorobenzene	7.945	146	376580	71.25	ng	98
15) Benzyl Alcohol	7.845	79	251679	64.18	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.134	45	263273	50.05	ng	92
17) 2-Methylphenol	8.045	107	236366	64.85	ng	96
18) Hexachloroethane	8.663	117	136670	71.39	ng	# 85
19) n-Nitroso-di-n-propyla...	8.416	70	224889	57.13	ng	89
20) 3+4-Methylphenols	8.381	107	324128	64.66	ng	98
22) Acetophenone	8.422	105	437811	73.97	ng	# 95
24) Nitrobenzene	8.798	77	334422	68.99	ng	94
25) Isophorone	9.328	82	619026	68.72	ng	96
26) 2-Nitrophenol	9.498	139	184542	88.10	ng	91
27) 2,4-Dimethylphenol	9.569	122	247305	76.43	ng	99
28) bis(2-Chloroethoxy)met...	9.804	93	328187	73.75	ng	100
29) 2,4-Dichlorophenol	10.034	162	350254	82.07	ng	97
30) 1,2,4-Trichlorobenzene	10.245	180	415397	84.51	ng	97
31) Naphthalene	10.428	128	965786	76.09	ng	100
32) Benzoic acid	9.769	122	203304	81.55	ng	94
33) 4-Chloroaniline	10.545	127	380637	76.05	ng	97
34) Hexachlorobutadiene	10.710	225	301723	96.41	ng	96
35) Caprolactam	11.363	113	85990	66.54	ng	# 79
36) 4-Chloro-3-methylphenol	11.686	107	297017	71.21	ng	95
37) 2-Methylnaphthalene	12.045	142	755156	74.32	ng	98
38) 1-Methylnaphthalene	12.269	142	709193	73.20	ng	100
40) 1,2,4,5-Tetrachloroben...	12.422	216	499544	98.91	ng	# 97
41) Hexachlorocyclopentadiene	12.398	237	274441	97.37	ng	98
43) 2,4,6-Trichlorophenol	12.675	196	325090	93.62	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029712.D
 Acq On : 29 Apr 2021 16:28
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 29 16:59:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.745	196	344515	89.87	ng	95
46) 1,1'-Biphenyl	13.074	154	1006539	81.75	ng	98
47) 2-Chloronaphthalene	13.116	162	809391	82.15	ng	98
48) 2-Nitroaniline	13.327	65	172283	69.55	ng	89
49) Acenaphthylene	13.969	152	1206061	79.83	ng	98
50) Dimethylphthalate	13.722	163	989758	77.75	ng	99
51) 2,6-Dinitrotoluene	13.839	165	229549	81.92	ng	# 80
52) Acenaphthene	14.316	154	749761	79.23	ng	98
53) 3-Nitroaniline	14.169	138	192240	82.16	ng	88
54) 2,4-Dinitrophenol	14.374	184	152291	98.76	ng	# 80
55) Dibenzofuran	14.651	168	1268865	79.40	ng	95
56) 4-Nitrophenol	14.486	139	158506	76.47	ng	87
57) 2,4-Dinitrotoluene	14.627	165	313142	82.74	ng	87
58) Fluorene	15.298	166	1039030	77.44	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.880	232	320011	93.82	ng	# 87
60) Diethylphthalate	15.086	149	970967	77.71	ng	97
61) 4-Chlorophenyl-phenyle...	15.298	204	591983	87.20	ng	94
62) 4-Nitroaniline	15.333	138	198373	81.05	ng	88
63) Azobenzene	15.592	77	792030	66.76	ng	90
65) 4,6-Dinitro-2-methylph...	15.392	198	221044	90.69	ng	86
66) n-Nitrosodiphenylamine	15.515	169	886340	78.20	ng	99
67) 4-Bromophenyl-phenylether	16.192	248	361080	94.31	ng	# 92
68) Hexachlorobenzene	16.304	284	397071	91.22	ng	# 90
69) Atrazine	16.474	200	339602	83.98	ng	96
70) Pentachlorophenol	16.651	266	252873	89.22	ng	98
71) Phenanthrene	17.033	178	1604114	75.98	ng	100
72) Anthracene	17.127	178	1601992	76.91	ng	99
73) Carbazole	17.398	167	1436489	73.62	ng	99
74) Di-n-butylphthalate	17.968	149	1719673	81.17	ng	99
75) Fluoranthene	19.056	202	1978232	77.27	ng	98
77) Benzidine	19.245	184	625838	73.43	ng	99
78) Pyrene	19.415	202	2049327	79.14	ng	99
80) Butylbenzylphthalate	20.327	149	784607	80.93	ng	88
81) Benzo(a)anthracene	21.162	228	2056413	77.22	ng	99
82) 3,3'-Dichlorobenzidine	21.103	252	649134	76.30	ng	# 99
83) Chrysene	21.215	228	2014784	76.99	ng	99
84) Bis(2-ethylhexyl)phtha...	21.103	149	1244427	80.10	ng	99
85) Di-n-octyl phthalate	21.968	149	2084607	79.95	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.550	276	2308841	76.55	ng	97
88) Benzo(b)fluoranthene	22.709	252	2121949	83.41	ng	99
89) Benzo(k)fluoranthene	22.750	252	1941217	76.14	ng	99
90) Benzo(a)pyrene	23.268	252	1874573	78.49	ng	98
91) Dibenzo(a,h)anthracene	25.556	278	2006573	77.16	ng	98
92) Benzo(g,h,i)perylene	26.215	276	1854118	77.09	ng	97

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

Quant Time: Apr 29 16:59:07 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 29 15:25:42 2021
Response via : Initial Calibration

