Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061515\
Data File : BM001696.D
Acq On : 15 Jun 2015 11:55
Operator : TP/IZ
Sample : SSTD01093
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01093

Quant Time: Jun 15 14:07:29 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 15 13:42:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	61964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	240848	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	140787	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	316936	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	389475	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	417147	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	4988	4.50	ng/uL	0.00
5) Phenol-d5	6.83	99	45520	10.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	27154	11.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	36727	10.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	36413	10.37	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	15721	9.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	16903	9.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	38350	10.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	32955	8.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	103298	10.72	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	136417	10.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	17204	10.19	ng/ul	0.00
57) Fluorene-d10	15.32	176	95854	10.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	15874	8.89	ng/ul	0.00
70) Anthracene-d10	17.16	188	146742	10.62	ng/ul	0.00
78) Pyrene-d10	19.46	212	163331	10.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	177794	10.25	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	5918	4.86	ng/uL	91
4) Benzaldehyde	6.81	77	32270	12.21	ng/ul	99
6) Phenol	6.86	94	47662	10.56	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.10	93	37357	10.92	ng/ul	93
10) 2-Chlorophenol	7.23	128	38023	10.37	ng/ul	99
11) 2-Methylphenol	8.10	108	34525	10.19	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.20	45	45987	10.83	ng/ul	98
14) Acetophenone	8.49	105	60231	10.57	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.47	70	28511	10.25	ng/ul	94
16) 4-Methylphenol	8.43	108	37991	10.43	ng/ul	99
17) Hexachloroethane	8.73	117	15392	10.02	ng/ul#	81
20) Nitrobenzene	8.87	77	44610	10.18	ng/ul	95
21) Isophorone	9.39	82	72041	9.96	ng/ul	97
23) 2-Nitrophenol	9.57	139	18808	9.75	ng/ul	98
24) 2,4-Dimethylphenol	9.63	107	44240	10.00	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.87	93	46758	10.75	ng/ul	96
27) 2,4-Dichlorophenol	10.10	162	38031	10.35	ng/ul	92
28) Naphthalene	10.50	128	121131	10.54	ng/ul	99
30) 4-Chloroaniline	10.62	127	34319	9.10	ng/ul	91
31) Hexachlorobutadiene	10.79	225	28870	9.67	ng/ul	98
32) Caprolactam	11.37	113	9666	9.91	ng/ul	80
33) 4-Chloro-3-methylphenol	11.75	107	38710	10.38	ng/ul	98
34) 2-Methylnaphthalene	12.12	142	87474	10.46	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061515\
Data File : BM001696.D
Acq On : 15 Jun 2015 11:55
Operator : TP/IZ
Sample : SSTD01093
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01093

Quant Time: Jun 15 14:07:29 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 15 13:42:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	53649	10.61	ng/ul	94
37) Hexachlorocyclopentadiene	12.47	237	29069	8.85	ng/ul	99
38) 2,4,6-Trichlorophenol	12.74	196	29950	10.06	ng/ul	99
39) 2,4,5-Trichlorophenol	12.81	196	33306	10.44	ng/ul	99
40) 1,1'-Biphenyl	13.14	154	115785	10.64	ng/ul	99
41) 2-Chloronaphthalene	13.19	162	89949	10.56	ng/ul	98
42) 2-Nitroaniline	13.40	65	21451	9.50	ng/ul	99
44) Dimethylphthalate	13.78	163	114041	10.77	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	19747	9.74	ng/ul	89
47) Acenaphthylene	14.04	152	139034	10.61	ng/ul	98
48) 3-Nitroaniline	14.23	138	17717	9.99	ng/ul	99
49) Acenaphthene	14.39	153	93113	10.57	ng/ul	96
50) 2,4-Dinitrophenol	14.43	184	9885	8.53	ng/ul	99
52) 4-Nitrophenol	14.53	109	18143	9.63	ng/ul#	81
53) Dibenzofuran	14.72	168	135801	10.85	ng/ul	94
54) 2,4-Dinitrotoluene	14.69	165	30729	10.60	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	14.94	232	27380	9.73	ng/ul#	97
56) Diethylphthalate	15.15	149	105438	10.32	ng/ul	98
58) Fluorene	15.37	166	110852	10.67	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.37	204	59678	10.43	ng/ul	98
60) 4-Nitroaniline	15.39	138	21347	11.07	ng/ul#	84
63) 4,6-Dinitro-2-methylphenol	15.45	198	17622	9.37	ng/ul	95
64) N-Nitrosodiphenylamine	15.58	169	92937	10.56	ng/ul	99
65) 4-Bromophenyl-phenylether	16.26	248	35462	10.34	ng/ul	94
66) Hexachlorobenzene	16.37	284	39666	10.53	ng/ul	97
67) Atrazine	16.53	200	34310	9.61	ng/ul	98
68) Pentachlorophenol	16.72	266	20368	8.52	ng/ul	90
69) Phenanthrene	17.11	178	172705	10.77	ng/ul	99
71) Anthracene	17.20	178	174475	10.57	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.11	216	50251	10.82	ng/uL	95
73) Pentachlorobenzene	14.63	250	47162	10.65	ng/uL	97
74) Carbazole	17.47	167	149350	10.49	ng/ul	99
75) Di-n-butylphthalate	18.04	149	155504	9.90	ng/ul	98
76) Fluoranthene	19.13	202	199864	10.59	ng/ul	97
79) Pyrene	19.49	202	217464	10.47	ng/ul	98
80) Butylbenzylphthalate	20.40	149	63875	9.13	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.18	252	63496	10.15	ng/ul	96
82) Benzo(a)anthracene	21.24	228	226823	10.62	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	93902	9.23	ng/ul	99
84) Chrysene	21.29	228	215446	10.75	ng/ul	99
86) Di-n-octyl phthalate	22.05	149	170840	8.40	ng/ul	100
87) Benzo(b)fluoranthene	22.86	252	142144	6.12	ng/ul	98
88) Benzo(k)fluoranthene	22.86	252	232486	10.41	ng/ul	100
90) Benzo(a)pyrene	23.39	252	232248	10.39	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.72	276	274007	10.55	ng/ul	97
92) Dibenzo(a,h)anthracene	25.73	278	230742	10.45	ng/ul	98
93) Benzo(g,h,i)perylene	26.40	276	234048	10.86	ng/ul#	97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061515\
Data File : BM001696.D
Acq On : 15 Jun 2015 11:55
Operator : TP/IZ
Sample : SSTD01093
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01093

Quant Time: Jun 15 14:07:29 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 15 13:42:01 2015
Response via : Initial Calibration