Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072619\
Data File : BM021673.D
Acq On : 26 Jul 2019 16:13
Operator : HP/JU
Sample : SSTD02036
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02036

Quant Time: Jul 26 16:50:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 26 16:40:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	122835	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	502608	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	336884	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	721685	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	697435	20.00	ng/ul	0.00
85) Perylene-d12	23.51	264	703731	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	19830	8.80	ng/uL	0.00
5) Phenol-d5	6.86	99	179482	17.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	105841	17.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	154384	18.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	154405	17.35	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	75992	20.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	81424	20.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	179982	20.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	161793	18.74	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	535717	18.56	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	628833	17.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	76141	15.38	ng/ul	0.00
57) Fluorene-d10	15.33	176	467129	17.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	77232	17.09	ng/ul	0.00
70) Anthracene-d10	17.18	188	727233	20.48	ng/ul	0.00
78) Pyrene-d10	19.48	212	800580	23.52	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	745500	19.84	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	20630	8.070	ng/uL	100
4) Benzaldehyde	6.85	77	93134	21.208	ng/ul	100
6) Phenol	6.89	94	194174	19.373	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.12	93	150021	20.238	ng/ul	100
10) 2-Chlorophenol	7.25	128	164887	20.925	ng/ul	100
11) 2-Methylphenol	8.13	108	150225	19.159	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.20	45	119053	12.125	ng/ul	99
14) Acetophenone	8.51	105	262818	19.676	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.49	70	130291	19.829	ng/ul	100
16) 4-Methylphenol	8.46	108	165763	19.143	ng/ul	100
17) Hexachloroethane	8.74	117	75029	21.383	ng/ul	100
20) Nitrobenzene	8.89	77	199040	21.644	ng/ul	100
21) Isophorone	9.41	82	370389	21.214	ng/ul	100
23) 2-Nitrophenol	9.59	139	94208	22.701	ng/ul	100
24) 2,4-Dimethylphenol	9.65	107	197109	21.688	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.89	93	220694	21.439	ng/ul	100
27) 2,4-Dichlorophenol	10.12	162	179315	21.557	ng/ul	100
28) Naphthalene	10.51	128	553646	21.737	ng/ul	100
30) 4-Chloroaniline	10.65	127	175486	20.846	ng/ul	100
31) Hexachlorobutadiene	10.77	225	135681	23.100	ng/ul	100
32) Caprolactam	11.46	113	8690	3.344	ng/ul	97
33) 4-Chloro-3-methylphenol	11.76	107	183786	20.706	ng/ul	100
34) 2-Methylnaphthalene	12.13	142	420695	21.361	ng/ul	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072619\
Data File : BM021673.D
Acq On : 26 Jul 2019 16:13
Operator : HP/JU
Sample : SSTD02036
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02036

Quant Time: Jul 26 16:50:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 26 16:40:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.50	216	257144	22.130	ng/ul	100
37) Hexachlorocyclopentadiene	12.46	237	126680	22.756	ng/ul	100
38) 2,4,6-Trichlorophenol	12.75	196	155409	21.778	ng/ul	100
39) 2,4,5-Trichlorophenol	12.83	196	166712	21.465	ng/ul	100
40) 1,1'-Biphenyl	13.16	154	562649	21.578	ng/ul	100
41) 2-Chloronaphthalene	13.20	162	440518	21.173	ng/ul	100
42) 2-Nitroaniline	13.42	65	98591	21.196	ng/ul	100
44) Dimethylphthalate	13.79	163	550969	19.883	ng/ul	100
45) 2,6-Dinitrotoluene	13.93	165	95481	20.782	ng/ul	100
47) Acenaphthylene	14.05	152	672384	21.583	ng/ul	100
48) 3-Nitroaniline	14.26	138	65236	14.329	ng/ul	100
49) Acenaphthene	14.39	153	463407	20.281	ng/ul	100
50) 2,4-Dinitrophenol	14.47	184	43571	14.808	ng/ul	100
52) 4-Nitrophenol	14.57	109	71910	18.386	ng/ul	100
53) Dibenzofuran	14.73	168	685014	20.305	ng/ul	100
54) 2,4-Dinitrotoluene	14.72	165	153423	19.655	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.96	232	154091	20.823	ng/ul	100
56) Diethylphthalate	15.16	149	536644	19.982	ng/ul	100
58) Fluorene	15.38	166	548961	19.674	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.37	204	307175	19.807	ng/ul	100
60) 4-Nitroaniline	15.43	138	64801	13.040	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.48	198	88511	19.810	ng/ul	100
64) N-Nitrosodiphenylamine	15.60	169	469783	23.955	ng/ul	100
65) 4-Bromophenyl-phenylether	16.27	248	192804	23.806	ng/ul	100
66) Hexachlorobenzene	16.37	284	225952	22.869	ng/ul	100
67) Atrazine	16.56	200	158978	21.848	ng/ul	100
68) Pentachlorophenol	16.73	266	123623	21.987	ng/ul	100
69) Phenanthrene	17.12	178	874175	22.202	ng/ul	100
71) Anthracene	17.22	178	899209	22.581	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.12	216	256127	26.507	ng/uL	100
73) Pentachlorobenzene	14.64	250	267327	24.579	ng/uL	100
74) Carbazole	17.50	167	739249	21.647	ng/ul	100
75) Di-n-butylphthalate	18.05	149	837304	23.337	ng/ul	100
76) Fluoranthene	19.14	202	1026460	21.029	ng/ul	100
79) Pyrene	19.51	202	1054005	25.370	ng/ul	100
80) Butylbenzylphthalate	20.42	149	333913	25.623	ng/ul	100
81) 3,3'-Dichlorobenzidine	21.20	252	242362	17.654	ng/ul	100
82) Benzo(a)anthracene	21.26	228	1027771	22.479	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.18	149	465917	24.444	ng/ul	100
84) Chrysene	21.31	228	959236	22.000	ng/ul	100
86) Di-n-octyl phthalate	22.06	149	792263	24.896	ng/ul	100
87) Benzo(b)fluoranthene	22.83	252	948738	22.299	ng/ul	100
88) Benzo(k)fluoranthene	22.88	252	953557	22.846	ng/ul	100
90) Benzo(a)pyrene	23.41	252	903754	22.121	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.75	276	1023454	20.628	ng/ul	100
92) Dibenzo(a,h)anthracene	25.76	278	854716	20.483	ng/ul	100
93) Benzo(g,h,i)perylene	26.44	276	846575	21.069	ng/ul	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072619\
Data File : BM021673.D
Acq On : 26 Jul 2019 16:13
Operator : HP/JU
Sample : SSTD02036
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Quant Time: Jul 26 16:50:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 26 16:40:05 2019
Response via : Initial Calibration