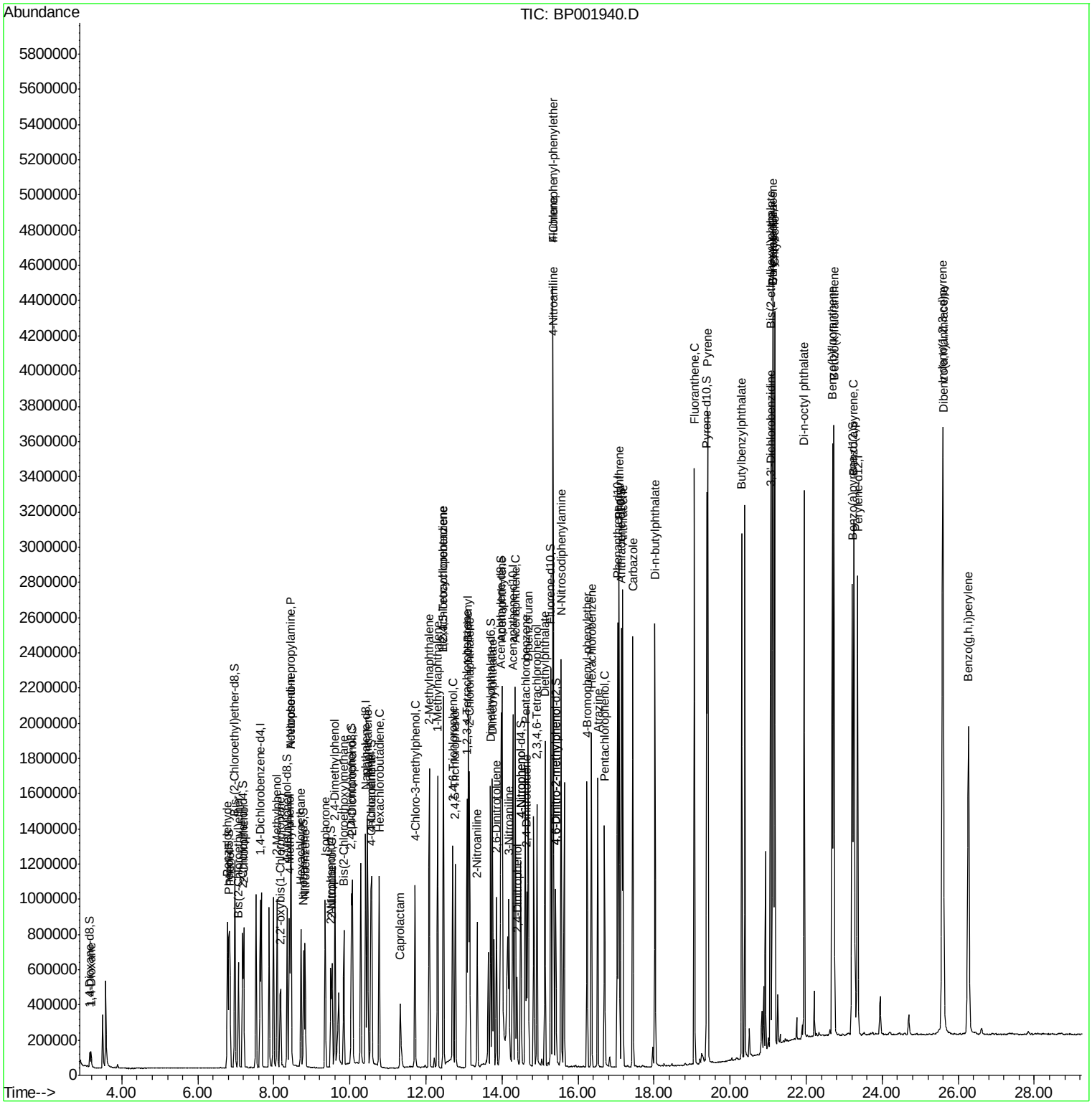
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022720\
Data File : BP001940.D
Acq On : 27 Feb 2020 15:45
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SICV82

Quant Time: Feb 27 16:32:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022720\
Data File : BP001940.D
Acq On : 27 Feb 2020 15:45
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SICV82

Quant Time: Feb 27 16:32:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	274355	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1121385	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	703749	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1573402	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1577655	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	1857555	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	48328	7.57	ng/uL	0.00
5) Phenol-d5	6.82	99	428241	20.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	248917	22.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	367708	20.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	343987	20.00	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	179499	20.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	199820	20.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	379705	20.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	497582	24.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1097802	20.61	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1289613	20.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	211563	20.78	ng/ul	0.00
58) Fluorene-d10	15.28	176	922715	20.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	177343	20.45	ng/ul	0.00
71) Anthracene-d10	17.14	188	1440710	20.37	ng/ul	0.00
79) Pyrene-d10	19.38	212	1714901	20.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	1940980	20.42	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	50473	7.417	ng/uL	98
4) Benzaldehyde	6.78	77	279693	22.745	ng/ul	98
6) Phenol	6.85	94	438695	20.192	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.07	93	336209	19.721	ng/ul	99
10) 2-Chlorophenol	7.20	128	374942	20.201	ng/ul	99
11) 2-Methylphenol	8.08	108	334884	19.713	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.18	45	362450	19.916	ng/ul	99
14) Acetophenone	8.45	105	539784	21.284	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.45	70	251372	20.798	ng/ul	97
16) 4-Methylphenol	8.41	108	364045	20.061	ng/ul	100
17) Hexachloroethane	8.71	117	143525	19.463	ng/ul	97
20) Nitrobenzene	8.82	77	379056	19.749	ng/ul	98
21) Isophorone	9.35	82	715507	19.647	ng/ul	100
23) 2-Nitrophenol	9.53	139	217874	20.666	ng/ul	98
24) 2,4-Dimethylphenol	9.60	107	393047	19.999	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.84	93	451622	19.584	ng/ul	100
27) 2,4-Dichlorophenol	10.06	162	372917	20.093	ng/ul	99
28) Naphthalene	10.46	128	1172076	19.509	ng/ul	99
30) 4-Chloroaniline	10.57	127	504669	24.810	ng/ul	99
31) Hexachlorobutadiene	10.77	225	248734	19.430	ng/ul	98
32) Caprolactam	11.32	113	117710	19.308	ng/ul	97
33) 4-Chloro-3-methylphenol	11.71	107	367597	19.931	ng/ul	99
34) 2-Methylnaphthalene	12.09	142	862771	20.448	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022720\
Data File : BP001940.D
Acq On : 27 Feb 2020 15:45
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SICV82

Quant Time: Feb 27 16:32:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	802373	19.152	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	478853	20.411	ng/ul	98
38) Hexachlorocyclopentadiene	12.45	237	275177	20.012	ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	310722	20.134	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	333214	20.473	ng/ul	99
41) 1,1'-Biphenyl	13.11	154	1101237	20.116	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	858337	19.834	ng/ul	100
43) 2-Nitroaniline	13.35	65	215120	20.875	ng/ul	98
45) Dimethylphthalate	13.75	163	1072991	19.517	ng/ul	99
46) 2,6-Dinitrotoluene	13.86	165	237693	21.305	ng/ul	99
48) Acenaphthylene	14.00	152	1372555	20.323	ng/ul	99
49) 3-Nitroaniline	14.18	138	240742	23.317	ng/ul	97
50) Acenaphthene	14.35	153	900709	19.835	ng/ul	100
51) 2,4-Dinitrophenol	14.39	184	120289	18.880	ng/ul	97
53) 4-Nitrophenol	14.50	109	148556	20.203	ng/ul	99
54) Dibenzofuran	14.69	168	1305543	20.356	ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	327056	20.467	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.92	232	308000	20.658	ng/ul	99
57) Diethylphthalate	15.13	149	1055348	19.448	ng/ul	100
59) Fluorene	15.34	166	1023952	19.979	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.34	204	534882	19.805	ng/ul	98
61) 4-Nitroaniline	15.35	138	267319	24.715	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.42	198	193272	20.457	ng/ul	100
65) N-Nitrosodiphenylamine	15.55	169	922522	20.596	ng/ul	100
66) 4-Bromophenyl-phenylether	16.24	248	352696	19.560	ng/ul	97
67) Hexachlorobenzene	16.35	284	395084	19.296	ng/ul	99
68) Atrazine	16.52	200	323176	18.270	ng/ul	99
69) Pentachlorophenol	16.69	266	253301	20.034	ng/ul	98
70) Phenanthrene	17.08	178	1707082	19.694	ng/ul	100
72) Anthracene	17.17	178	1716582	20.001	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	477497	18.890	ng/uL	99
74) Pentachlorobenzene	14.61	250	455891	18.264	ng/uL	99
75) Carbazole	17.44	167	1587926	21.973	ng/ul	99
76) Di-n-butylphthalate	18.02	149	1841029	19.874	ng/ul	100
77) Fluoranthene	19.06	202	2109408	21.096	ng/ul	98
80) Pyrene	19.41	202	2172146	20.222	ng/ul	99
81) Butylbenzylphthalate	20.30	149	872152	20.012	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.06	252	766151	21.269	ng/ul	98
83) Benzo(a)anthracene	21.12	228	2142764	20.075	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	1301962	20.356	ng/ul	100
85) Chrysene	21.17	228	2069621	20.324	ng/ul	100
87) Di-n-octyl phthalate	21.94	149	2194040	20.026	ng/ul	100
88) Benzo(b)fluoranthene	22.69	252	2354940	20.215	ng/ul	99
89) Benzo(k)fluoranthene	22.73	252	2197347	19.270	ng/ul	99
91) Benzo(a)pyrene	23.25	252	2246736	21.245	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.59	276	2694837	19.661	ng/ul	99
93) Dibenzo(a,h)anthracene	25.60	278	2264943	19.986	ng/ul	99
94) Benzo(g,h,i)perylene	26.26	276	2249074	19.439	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022720\
Data File : BP001940.D
Acq On : 27 Feb 2020 15:45
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SICV82

Quant Time: Feb 27 16:32:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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