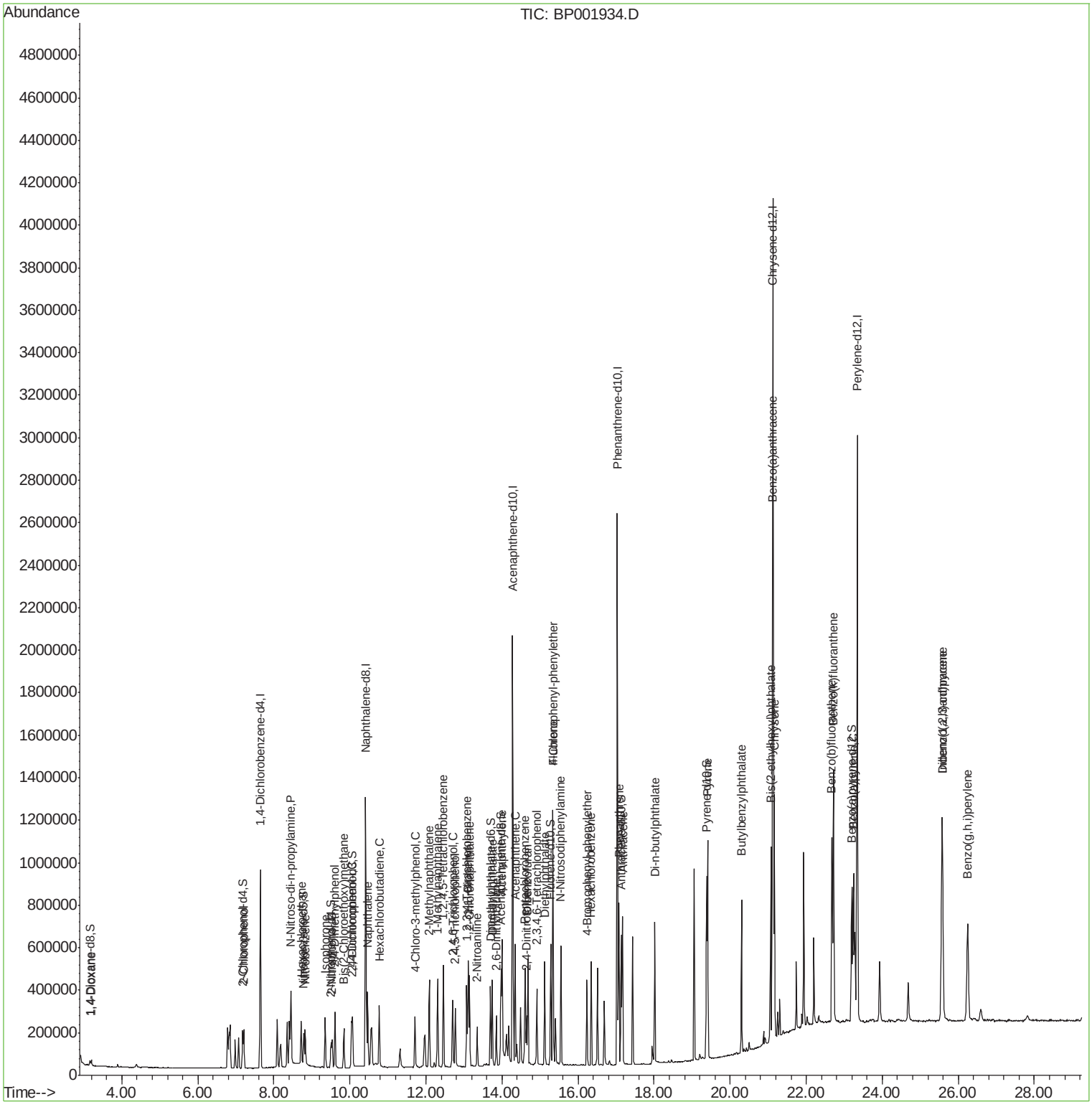
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022720\
Data File : BP001934.D
Acq On : 27 Feb 2020 11:32
Operator : CG/JU
Sample : SSTD00579
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD00579

Quant Time: Feb 27 13:35:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 13:27:00 2020
Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	272246	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1076301	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	700394	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1566512	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1658237	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	1936999	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	12652	1.93	ng/uL	0.00
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
9) 2-Chlorophenol-d4	7.18	132	87928	5.29	ng/ul	0.00
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	8.78	128	39884	5.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	43449	6.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	88023	5.62	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.69	166	268414	5.46	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	315038	5.21	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.28	176	234919	5.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.13	188	364617	5.28	ng/ul	0.00
79) Pyrene-d10	19.37	212	435504	5.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	479207	5.12	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	13831	1.967	ng/uL#	89
10) 2-Chlorophenol	7.21	128	89589	5.094	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.44	70	59846	5.119	ng/ul	97
17) Hexachloroethane	8.72	117	36192	5.174	ng/ul	90
20) Nitrobenzene	8.82	77	91044	5.041	ng/ul	96
21) Isophorone	9.35	82	171260	5.159	ng/ul	99
23) 2-Nitrophenol	9.53	139	47377	6.001	ng/ul	98
24) 2,4-Dimethylphenol	9.60	107	94616	5.336	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.84	93	111791	4.976	ng/ul	98
27) 2,4-Dichlorophenol	10.07	162	88283	5.490	ng/ul	99
28) Naphthalene	10.46	128	296895	5.162	ng/ul	100
31) Hexachlorobutadiene	10.77	225	62466	5.493	ng/ul	99
33) 4-Chloro-3-methylphenol	11.70	107	86784	5.668	ng/ul	98
34) 2-Methylnaphthalene	12.09	142	206075	5.198	ng/ul	100
35) 1-Methylnaphthalene	12.30	142	209049	5.350	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	117339	5.143	ng/ul	98
39) 2,4,6-Trichlorophenol	12.70	196	76632	6.285	ng/ul	94
40) 2,4,5-Trichlorophenol	12.77	196	78467	5.845	ng/ul	98
41) 1,1'-Biphenyl	13.11	154	276224	5.059	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	219395	5.089	ng/ul	98
43) 2-Nitroaniline	13.35	65	47679	5.509	ng/ul	94
45) Dimethylphthalate	13.74	163	279466	5.402	ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	49411	5.481	ng/ul	99

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48) Acenaphthylene	14.00	152	343037	5.225 ng/ul	99
50) Acenaphthene	14.35	153	228848	5.101 ng/ul	97
54) Dibenzofuran	14.68	168	331476	5.246 ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	72740	5.480 ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.91	232	74490	6.865 ng/ul	98
57) Diethylphthalate	15.12	149	271898	5.497 ng/ul	99
59) Fluorene	15.33	166	273596	5.443 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.33	204	143765	5.511 ng/ul	99
65) N-Nitrosodiphenylamine	15.55	169	231774	5.160 ng/ul	98
66) 4-Bromophenyl-phenylether	16.23	248	91592	5.327 ng/ul	99
67) Hexachlorobenzene	16.35	284	103987	5.241 ng/ul	98
70) Phenanthrene	17.07	178	453261	5.247 ng/ul	99
72) Anthracene	17.17	178	453986	5.320 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	123610	4.813 ng/uL	99
74) Pentachlorobenzene	14.61	250	129035	5.155 ng/uL	99
76) Di-n-butylphthalate	18.02	149	464591	5.932 ng/ul	99
80) Pyrene	19.40	202	591008	5.240 ng/ul	100
81) Butylbenzylphthalate	20.30	149	212477	6.068 ng/ul	96
83) Benzo(a)anthracene	21.11	228	578976	5.302 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	321663	5.544 ng/ul	98
85) Chrysene	21.16	228	562076	5.269 ng/ul	98
88) Benzo(b)fluoranthene	22.67	252	607585	5.331 ng/ul	100
89) Benzo(k)fluoranthene	22.72	252	604312	5.115 ng/ul	100
91) Benzo(a)pyrene	23.24	252	550856	5.157 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.57	276	688636	5.161 ng/ul	98
93) Dibenzo(a,h)anthracene	25.58	278	573880	5.121 ng/ul	99
94) Benzo(g,h,i)perylene	26.24	276	570959	5.034 ng/ul	98

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