Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
Data File : BM019342.D
Acq On : 23 Mar 2019 09:01
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 24 00:06:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	126070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	556830	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	315018	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	666457	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	744105	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	801308	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	24113	7.49	ng/uL	0.00
5) Phenol-d5	6.79	99	209112	18.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	139086	18.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	164578	19.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	162534	19.29	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	75924	19.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	82899	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	159058	19.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	201845	20.15	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	489529	19.26	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	595151	18.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	68717	17.25	ng/ul	0.00
58) Fluorene-d10	15.27	176	419808	19.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	74631	16.93	ng/ul	0.00
71) Anthracene-d10	17.13	188	608234	19.02	ng/ul	0.00
79) Pyrene-d10	19.43	212	646565	18.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	805932	18.97	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	26113	7.127	ng/uL	89
4) Benzaldehyde	6.78	77	153143	19.043	ng/ul	99
6) Phenol	6.82	94	220626	18.833	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.06	93	163521	18.245	ng/ul	97
10) 2-Chlorophenol	7.18	128	165411	19.124	ng/ul	97
11) 2-Methylphenol	8.06	108	152079	18.614	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.14	45	164238	19.333	ng/ul#	81
14) Acetophenone	8.45	105	255527	18.619	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.42	70	148900	19.361	ng/ul#	88
16) 4-Methylphenol	8.39	108	174946	19.523	ng/ul	98
17) Hexachloroethane	8.67	117	65576	18.039	ng/ul	83
20) Nitrobenzene	8.82	77	225189	19.045	ng/ul	96
21) Isophorone	9.34	82	391364	19.294	ng/ul	96
23) 2-Nitrophenol	9.53	139	91762	18.817	ng/ul	93
24) 2,4-Dimethylphenol	9.58	107	204140	19.264	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.83	93	233391	19.067	ng/ul	100
27) 2,4-Dichlorophenol	10.05	162	160082	19.420	ng/ul#	93
28) Naphthalene	10.45	128	549650	19.055	ng/ul	98
30) 4-Chloroaniline	10.58	127	209248	19.841	ng/ul	99
31) Hexachlorobutadiene	10.70	225	94557	18.184	ng/ul	95
32) Caprolactam	11.40	113	41285	16.869	ng/ul	94
33) 4-Chloro-3-methylphenol	11.70	107	180977	20.369	ng/ul	97
34) 2-Methylnaphthalene	12.06	142	386320	19.113	ng/ul	100

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Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 24 00:06:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.29	142	364173	19.082 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.44	216	177881	17.745 ng/ul#	96
38) Hexachlorocyclopentadiene	12.40	237	73904	14.373 ng/ul#	99
39) 2,4,6-Trichlorophenol	12.69	196	115099	18.404 ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	119319	17.790 ng/ul	96
41) 1,1'-Biphenyl	13.10	154	490720	18.290 ng/ul#	96
42) 2-Chloronaphthalene	13.14	162	383437	18.661 ng/ul	98
43) 2-Nitroaniline	13.37	65	115203	20.416 ng/ul	85
45) Dimethylphthalate	13.74	163	495819	19.442 ng/ul#	97
46) 2,6-Dinitrotoluene	13.87	165	89526	19.122 ng/ul#	85
48) Acenaphthylene	13.99	152	595721	18.911 ng/ul	99
49) 3-Nitroaniline	14.21	138	88345	19.283 ng/ul	90
50) Acenaphthene	14.33	153	417774	18.831 ng/ul	99
51) 2,4-Dinitrophenol	14.43	184	39011	14.391 ng/ul#	67
53) 4-Nitrophenol	14.52	109	58118	18.637 ng/ul#	78
54) Dibenzofuran	14.67	168	591683	19.097 ng/ul	98
55) 2,4-Dinitrotoluene	14.66	165	139692	20.149 ng/ul#	57
56) 2,3,4,6-Tetrachlorophenol	14.90	232	106256	18.806 ng/ul#	78
57) Diethylphthalate	15.10	149	495477	19.752 ng/ul	94
59) Fluorene	15.33	166	475735	19.376 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.32	204	226218	18.470 ng/ul#	87
61) 4-Nitroaniline	15.38	138	91549	18.306 ng/ul#	91
64) 4,6-Dinitro-2-methylphenol	15.42	198	79988	17.143 ng/ul#	79
65) N-Nitrosodiphenylamine	15.55	169	396744	19.135 ng/ul	98
66) 4-Bromophenyl-phenylether	16.22	248	130954	18.094 ng/ul	92
67) Hexachlorobenzene	16.32	284	158191	18.050 ng/ul#	89
68) Atrazine	16.50	200	129708	17.876 ng/ul	95
69) Pentachlorophenol	16.68	266	75258	16.429 ng/ul	97
70) Phenanthrene	17.07	178	720413	19.065 ng/ul	99
72) Anthracene	17.16	178	738458	19.156 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	174442	18.054 ng/uL	97
74) Pentachlorobenzene	14.59	250	182210	18.029 ng/uL	97
75) Carbazole	17.45	167	656911	19.000 ng/ul	97
76) Di-n-butylphthalate	18.00	149	774446	20.208 ng/ul	99
77) Fluoranthene	19.10	202	811035	18.731 ng/ul#	87
80) Pyrene	19.46	202	847677	18.936 ng/ul#	82
81) Butylbenzylphthalate	20.37	149	330627	18.653 ng/ul#	86
82) 3,3'-Dichlorobenzidine	21.16	252	300747	18.605 ng/ul#	99
83) Benzo(a)anthracene	21.22	228	848786	18.952 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	479941	18.681 ng/ul	95
85) Chrysene	21.27	228	796948	18.545 ng/ul	99
87) Di-n-octyl phthalate	22.02	149	866927	17.345 ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	901799	18.476 ng/ul#	96
89) Benzo(k)fluoranthene	22.83	252	901346	19.229 ng/ul#	97
91) Benzo(a)pyrene	23.36	252	881971	18.902 ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.69	276	1107656	18.957 ng/ul#	88
93) Dibenzo(a,h)anthracene	25.70	278	949166	19.054 ng/ul#	95
94) Benzo(g,h,i)perylene	26.37	276	920131	18.844 ng/ul#	92

Quantitation Report (Not Reviewed)

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Data File : BM019342.D
Acq On : 23 Mar 2019 09:01
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 24 00:06:39 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

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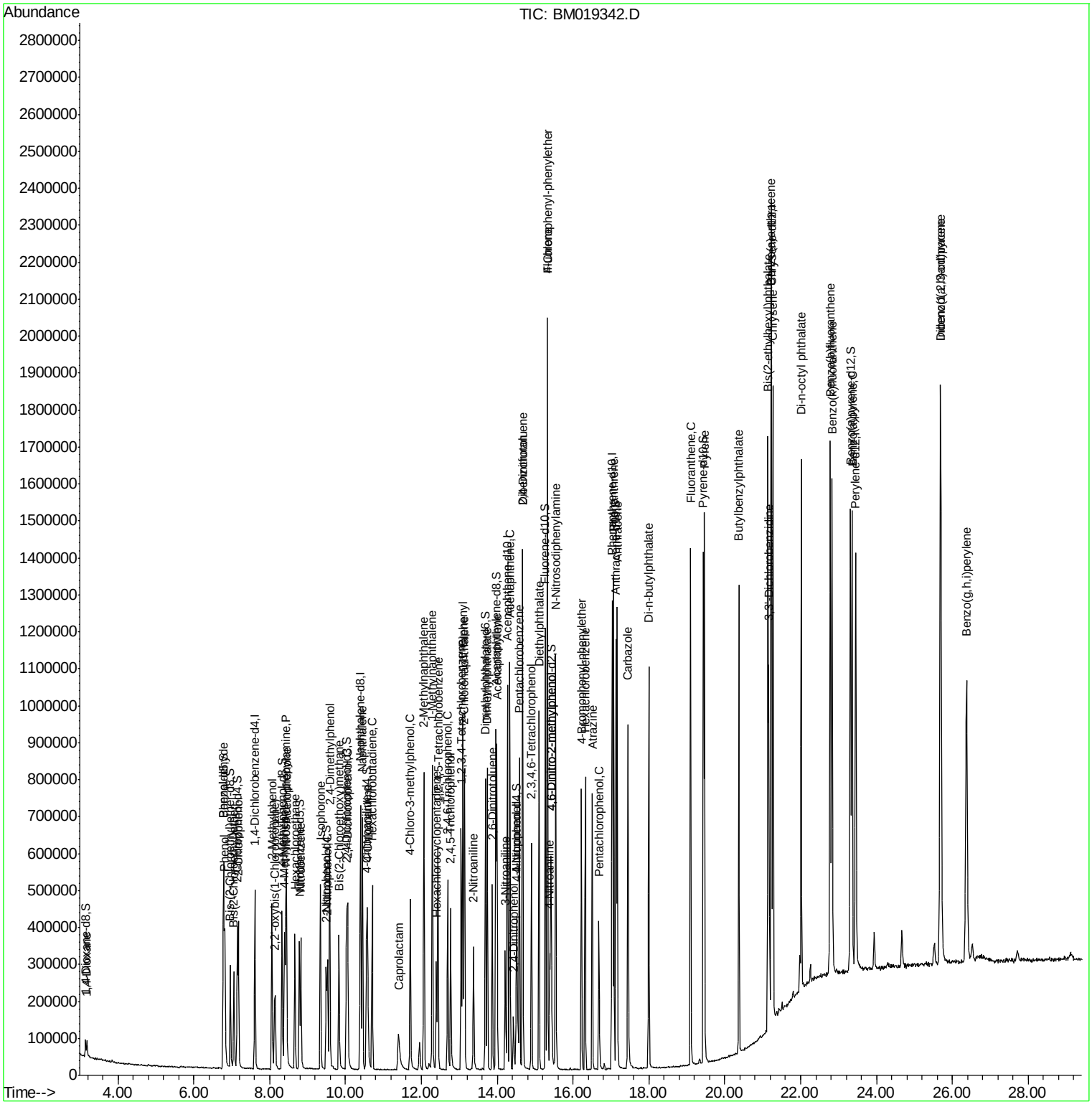
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
Data File : BM019342.D
Acq On : 23 Mar 2019 09:01
Operator : JU/SJ
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Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 24 00:06:39 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	126070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	556830	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	315018	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	666457	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	744105	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	801308	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	24113	7.49	ng/uL	0.00
5) Phenol-d5	6.79	99	209112	18.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	139086	18.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	164578	19.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	162534	19.29	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	75924	19.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	82899	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	159058	19.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	201845	20.15	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	489529	19.26	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	595151	18.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	68717	17.25	ng/ul	0.00
58) Fluorene-d10	15.27	176	419808	19.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	74631	16.93	ng/ul	0.00
71) Anthracene-d10	17.13	188	608234	19.02	ng/ul	0.00
79) Pyrene-d10	19.43	212	646565	18.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	805932	18.97	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	26113	7.127	ng/uL	89
4) Benzaldehyde	6.78	77	153143	19.043	ng/ul	99
6) Phenol	6.82	94	220626	18.833	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.06	93	163521	18.245	ng/ul	97
10) 2-Chlorophenol	7.18	128	165411	19.124	ng/ul	97
11) 2-Methylphenol	8.06	108	152079	18.614	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.14	45	164238	19.333	ng/ul#	81
14) Acetophenone	8.45	105	255527	18.619	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.42	70	148900	19.361	ng/ul#	88
16) 4-Methylphenol	8.39	108	174946	19.523	ng/ul	98
17) Hexachloroethane	8.67	117	65576	18.039	ng/ul	83
20) Nitrobenzene	8.82	77	225189	19.045	ng/ul	96
21) Isophorone	9.34	82	391364	19.294	ng/ul	96
23) 2-Nitrophenol	9.53	139	91762	18.817	ng/ul	93
24) 2,4-Dimethylphenol	9.58	107	204140	19.264	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.83	93	233391	19.067	ng/ul	100
27) 2,4-Dichlorophenol	10.05	162	160082	19.420	ng/ul#	93
28) Naphthalene	10.45	128	549650	19.055	ng/ul	98
30) 4-Chloroaniline	10.58	127	209248	19.841	ng/ul	99
31) Hexachlorobutadiene	10.70	225	94557	18.184	ng/ul	95
32) Caprolactam	11.40	113	41285	16.869	ng/ul	94
33) 4-Chloro-3-methylphenol	11.70	107	180977	20.369	ng/ul	97
34) 2-Methylnaphthalene	12.06	142	386320	19.113	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
Data File : BM019342.D
Acq On : 23 Mar 2019 09:01
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 24 00:06:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.29	142	364173	19.082 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.44	216	177881	17.745 ng/ul#	96
38) Hexachlorocyclopentadiene	12.40	237	73904	14.373 ng/ul#	99
39) 2,4,6-Trichlorophenol	12.69	196	115099	18.404 ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	119319	17.790 ng/ul	96
41) 1,1'-Biphenyl	13.10	154	490720	18.290 ng/ul#	96
42) 2-Chloronaphthalene	13.14	162	383437	18.661 ng/ul	98
43) 2-Nitroaniline	13.37	65	115203	20.416 ng/ul	85
45) Dimethylphthalate	13.74	163	495819	19.442 ng/ul#	97
46) 2,6-Dinitrotoluene	13.87	165	89526	19.122 ng/ul#	85
48) Acenaphthylene	13.99	152	595721	18.911 ng/ul	99
49) 3-Nitroaniline	14.21	138	88345	19.283 ng/ul	90
50) Acenaphthene	14.33	153	417774	18.831 ng/ul	99
51) 2,4-Dinitrophenol	14.43	184	39011	14.391 ng/ul#	67
53) 4-Nitrophenol	14.52	109	58118	18.637 ng/ul#	78
54) Dibenzofuran	14.67	168	591683	19.097 ng/ul	98
55) 2,4-Dinitrotoluene	14.66	165	139692	20.149 ng/ul#	57
56) 2,3,4,6-Tetrachlorophenol	14.90	232	106256	18.806 ng/ul#	78
57) Diethylphthalate	15.10	149	495477	19.752 ng/ul	94
59) Fluorene	15.33	166	475735	19.376 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.32	204	226218	18.470 ng/ul#	87
61) 4-Nitroaniline	15.38	138	91549	18.306 ng/ul#	91
64) 4,6-Dinitro-2-methylphenol	15.42	198	79988	17.143 ng/ul#	79
65) N-Nitrosodiphenylamine	15.55	169	396744	19.135 ng/ul	98
66) 4-Bromophenyl-phenylether	16.22	248	130954	18.094 ng/ul	92
67) Hexachlorobenzene	16.32	284	158191	18.050 ng/ul#	89
68) Atrazine	16.50	200	129708	17.876 ng/ul	95
69) Pentachlorophenol	16.68	266	75258	16.429 ng/ul	97
70) Phenanthrene	17.07	178	720413	19.065 ng/ul	99
72) Anthracene	17.16	178	738458	19.156 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	174442	18.054 ng/uL	97
74) Pentachlorobenzene	14.59	250	182210	18.029 ng/uL	97
75) Carbazole	17.45	167	656911	19.000 ng/ul	97
76) Di-n-butylphthalate	18.00	149	774446	20.208 ng/ul	99
77) Fluoranthene	19.10	202	811035	18.731 ng/ul#	87
80) Pyrene	19.46	202	847677	18.936 ng/ul#	82
81) Butylbenzylphthalate	20.37	149	330627	18.653 ng/ul#	86
82) 3,3'-Dichlorobenzidine	21.16	252	300747	18.605 ng/ul#	99
83) Benzo(a)anthracene	21.22	228	848786	18.952 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	479941	18.681 ng/ul	95
85) Chrysene	21.27	228	796948	18.545 ng/ul	99
87) Di-n-octyl phthalate	22.02	149	866927	17.345 ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	901799	18.476 ng/ul#	96
89) Benzo(k)fluoranthene	22.83	252	901346	19.229 ng/ul#	97
91) Benzo(a)pyrene	23.36	252	881971	18.902 ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.69	276	1107656	18.957 ng/ul#	88
93) Dibenzo(a,h)anthracene	25.70	278	949166	19.054 ng/ul#	95
94) Benzo(g,h,i)perylene	26.37	276	920131	18.844 ng/ul#	92

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Acq On : 23 Mar 2019 09:01
Operator : JU/SJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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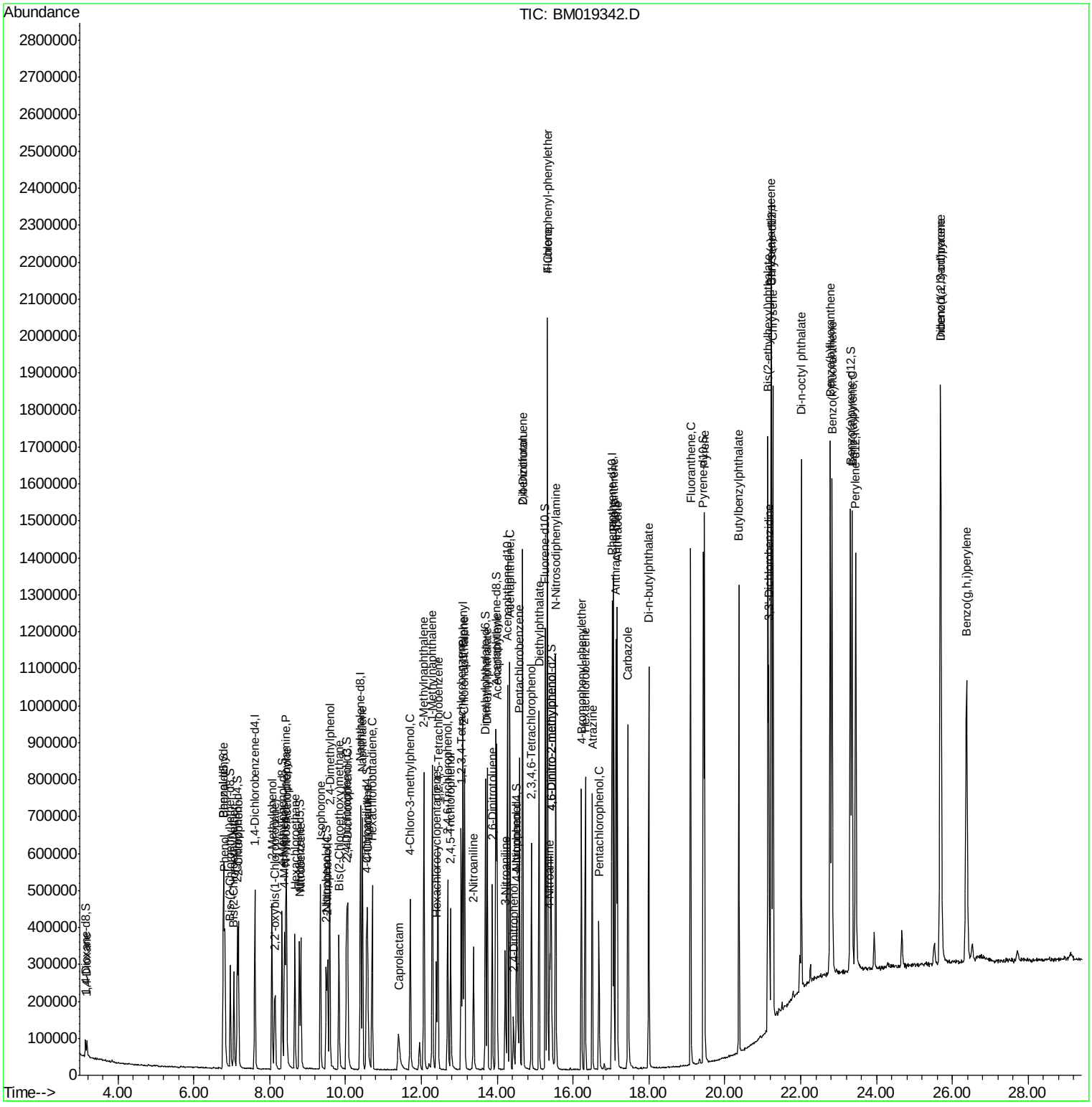

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	126070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	556830	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	315018	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	666457	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	744105	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	801308	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	24113	7.49	ng/uL	0.00
5) Phenol-d5	6.79	99	209112	18.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	139086	18.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	164578	19.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	162534	19.29	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	75924	19.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	82899	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	159058	19.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	201845	20.15	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	489529	19.26	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	595151	18.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	68717	17.25	ng/ul	0.00
58) Fluorene-d10	15.27	176	419808	19.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	74631	16.93	ng/ul	0.00
71) Anthracene-d10	17.13	188	608234	19.02	ng/ul	0.00
79) Pyrene-d10	19.43	212	646565	18.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	805932	18.97	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	26113	7.127	ng/uL	89
4) Benzaldehyde	6.78	77	153143	19.043	ng/ul	99
6) Phenol	6.82	94	220626	18.833	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.06	93	163521	18.245	ng/ul	97
10) 2-Chlorophenol	7.18	128	165411	19.124	ng/ul	97
11) 2-Methylphenol	8.06	108	152079	18.614	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.14	45	164238	19.333	ng/ul#	81
14) Acetophenone	8.45	105	255527	18.619	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.42	70	148900	19.361	ng/ul#	88
16) 4-Methylphenol	8.39	108	174946	19.523	ng/ul	98
17) Hexachloroethane	8.67	117	65576	18.039	ng/ul	83
20) Nitrobenzene	8.82	77	225189	19.045	ng/ul	96
21) Isophorone	9.34	82	391364	19.294	ng/ul	96
23) 2-Nitrophenol	9.53	139	91762	18.817	ng/ul	93
24) 2,4-Dimethylphenol	9.58	107	204140	19.264	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.83	93	233391	19.067	ng/ul	100
27) 2,4-Dichlorophenol	10.05	162	160082	19.420	ng/ul#	93
28) Naphthalene	10.45	128	549650	19.055	ng/ul	98
30) 4-Chloroaniline	10.58	127	209248	19.841	ng/ul	99
31) Hexachlorobutadiene	10.70	225	94557	18.184	ng/ul	95
32) Caprolactam	11.40	113	41285	16.869	ng/ul	94
33) 4-Chloro-3-methylphenol	11.70	107	180977	20.369	ng/ul	97
34) 2-Methylnaphthalene	12.06	142	386320	19.113	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
Data File : BM019342.D
Acq On : 23 Mar 2019 09:01
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 24 00:06:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.29	142	364173	19.082 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.44	216	177881	17.745 ng/ul#	96
38) Hexachlorocyclopentadiene	12.40	237	73904	14.373 ng/ul#	99
39) 2,4,6-Trichlorophenol	12.69	196	115099	18.404 ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	119319	17.790 ng/ul	96
41) 1,1'-Biphenyl	13.10	154	490720	18.290 ng/ul#	96
42) 2-Chloronaphthalene	13.14	162	383437	18.661 ng/ul	98
43) 2-Nitroaniline	13.37	65	115203	20.416 ng/ul	85
45) Dimethylphthalate	13.74	163	495819	19.442 ng/ul#	97
46) 2,6-Dinitrotoluene	13.87	165	89526	19.122 ng/ul#	85
48) Acenaphthylene	13.99	152	595721	18.911 ng/ul	99
49) 3-Nitroaniline	14.21	138	88345	19.283 ng/ul	90
50) Acenaphthene	14.33	153	417774	18.831 ng/ul	99
51) 2,4-Dinitrophenol	14.43	184	39011	14.391 ng/ul#	67
53) 4-Nitrophenol	14.52	109	58118	18.637 ng/ul#	78
54) Dibenzofuran	14.67	168	591683	19.097 ng/ul	98
55) 2,4-Dinitrotoluene	14.66	165	139692	20.149 ng/ul#	57
56) 2,3,4,6-Tetrachlorophenol	14.90	232	106256	18.806 ng/ul#	78
57) Diethylphthalate	15.10	149	495477	19.752 ng/ul	94
59) Fluorene	15.33	166	475735	19.376 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.32	204	226218	18.470 ng/ul#	87
61) 4-Nitroaniline	15.38	138	91549	18.306 ng/ul#	91
64) 4,6-Dinitro-2-methylphenol	15.42	198	79988	17.143 ng/ul#	79
65) N-Nitrosodiphenylamine	15.55	169	396744	19.135 ng/ul	98
66) 4-Bromophenyl-phenylether	16.22	248	130954	18.094 ng/ul	92
67) Hexachlorobenzene	16.32	284	158191	18.050 ng/ul#	89
68) Atrazine	16.50	200	129708	17.876 ng/ul	95
69) Pentachlorophenol	16.68	266	75258	16.429 ng/ul	97
70) Phenanthrene	17.07	178	720413	19.065 ng/ul	99
72) Anthracene	17.16	178	738458	19.156 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	174442	18.054 ng/uL	97
74) Pentachlorobenzene	14.59	250	182210	18.029 ng/uL	97
75) Carbazole	17.45	167	656911	19.000 ng/ul	97
76) Di-n-butylphthalate	18.00	149	774446	20.208 ng/ul	99
77) Fluoranthene	19.10	202	811035	18.731 ng/ul#	87
80) Pyrene	19.46	202	847677	18.936 ng/ul#	82
81) Butylbenzylphthalate	20.37	149	330627	18.653 ng/ul#	86
82) 3,3'-Dichlorobenzidine	21.16	252	300747	18.605 ng/ul#	99
83) Benzo(a)anthracene	21.22	228	848786	18.952 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	479941	18.681 ng/ul	95
85) Chrysene	21.27	228	796948	18.545 ng/ul	99
87) Di-n-octyl phthalate	22.02	149	866927	17.345 ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	901799	18.476 ng/ul#	96
89) Benzo(k)fluoranthene	22.83	252	901346	19.229 ng/ul#	97
91) Benzo(a)pyrene	23.36	252	881971	18.902 ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.69	276	1107656	18.957 ng/ul#	88
93) Dibenzo(a,h)anthracene	25.70	278	949166	19.054 ng/ul#	95
94) Benzo(g,h,i)perylene	26.37	276	920131	18.844 ng/ul#	92

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

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

Quantitation Report (QT Reviewed)

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