

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (QT Reviewed)

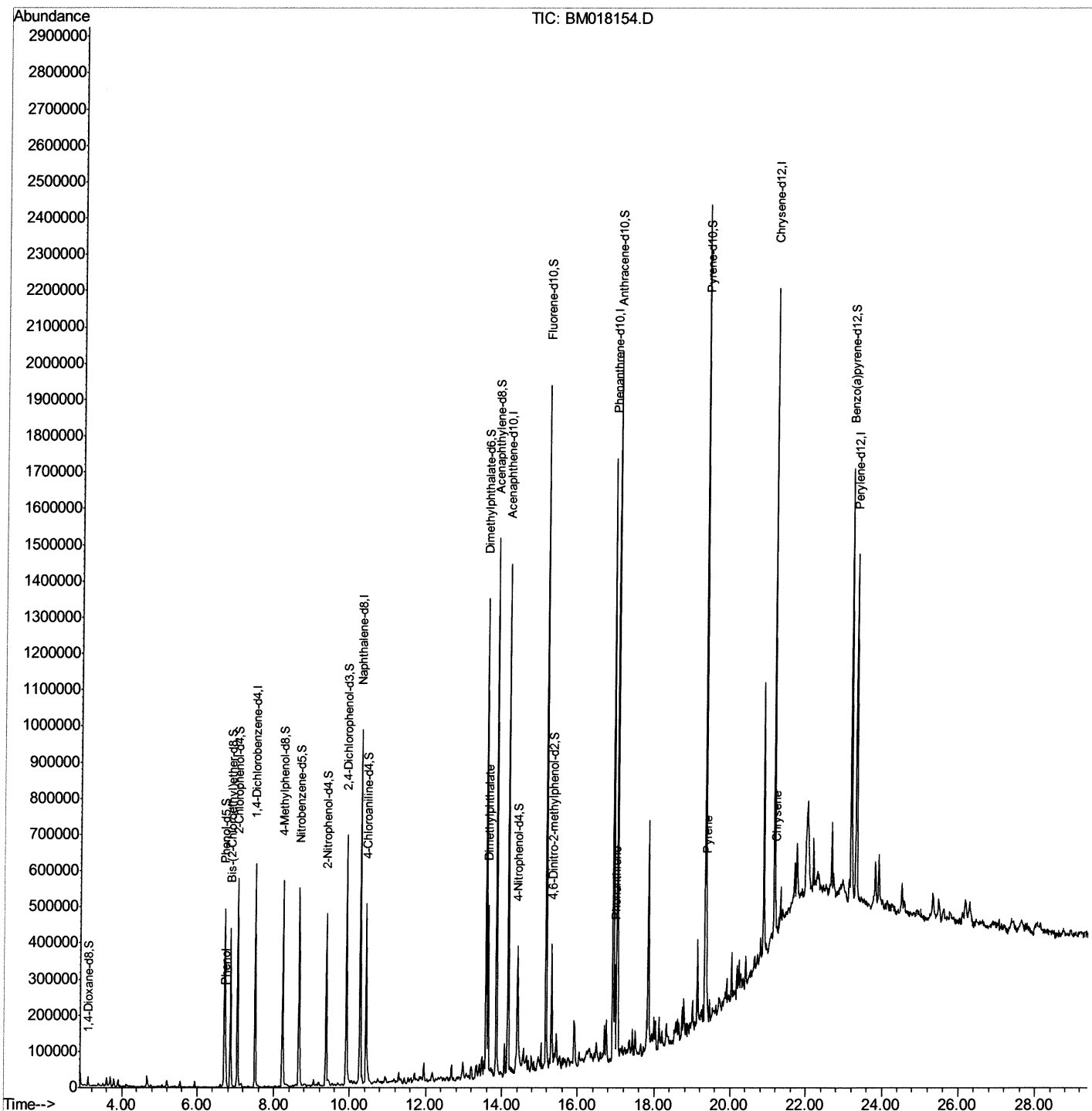
Data File : BM018154.D
Acq On : 14 Dec 2018 06:24
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:40 PM

Quant Time: Dec 14 07:01:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 05:30:21 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (Qedit)

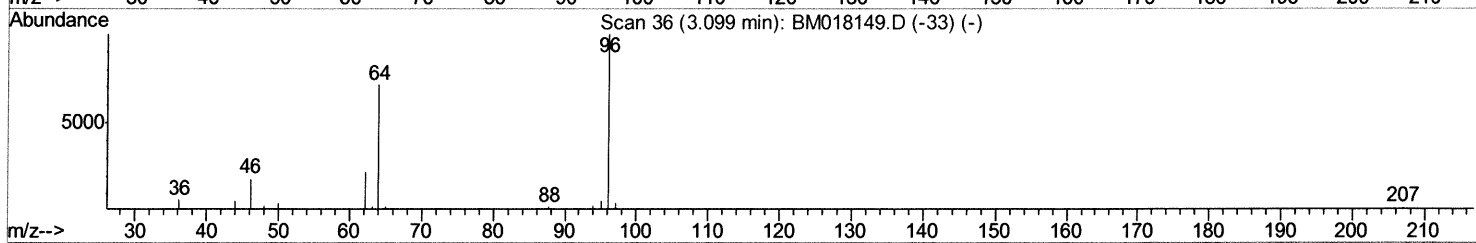
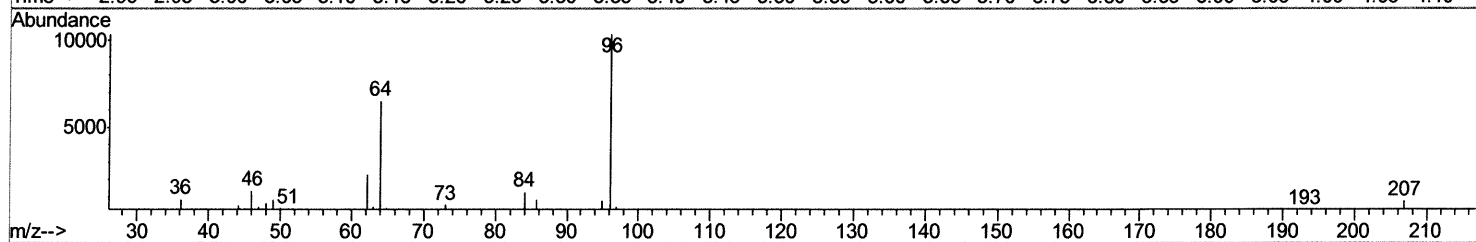
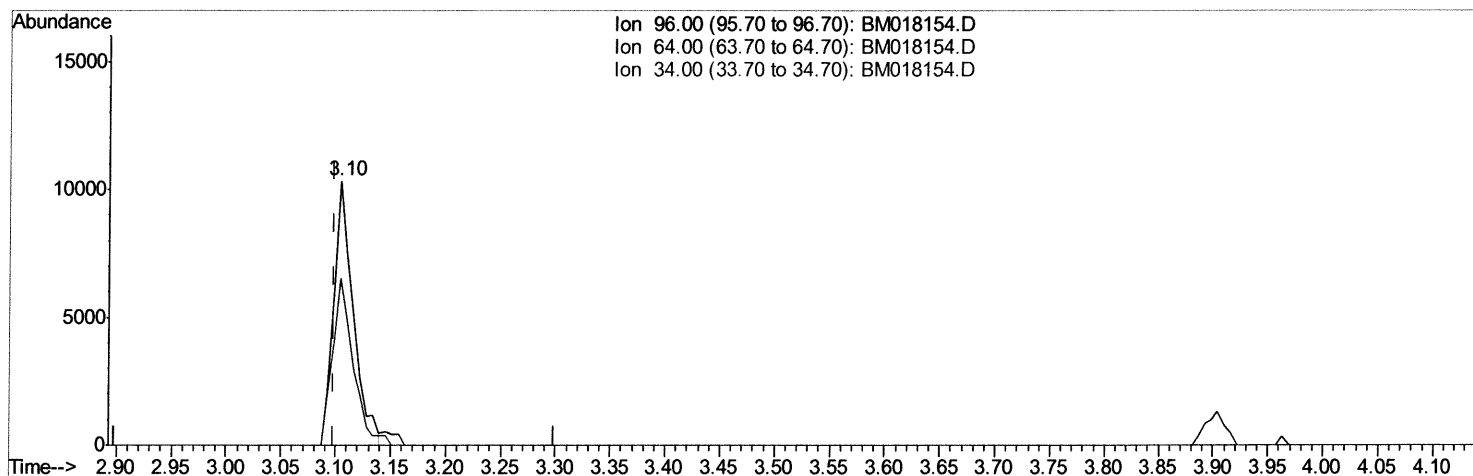
Data File : BM018154.D
Acq On : 14 Dec 2018 06:24
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:40 PM

Quant Time: Dec 14 06:59:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 05:30:21 2018
Response via : Initial Calibration



TIC: BM018154.D

(3) 1,4-Dioxane-d8 (S)

3.104min (+0.006) 3.54ng/uL

response 12924

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	63.04
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (Qedit)

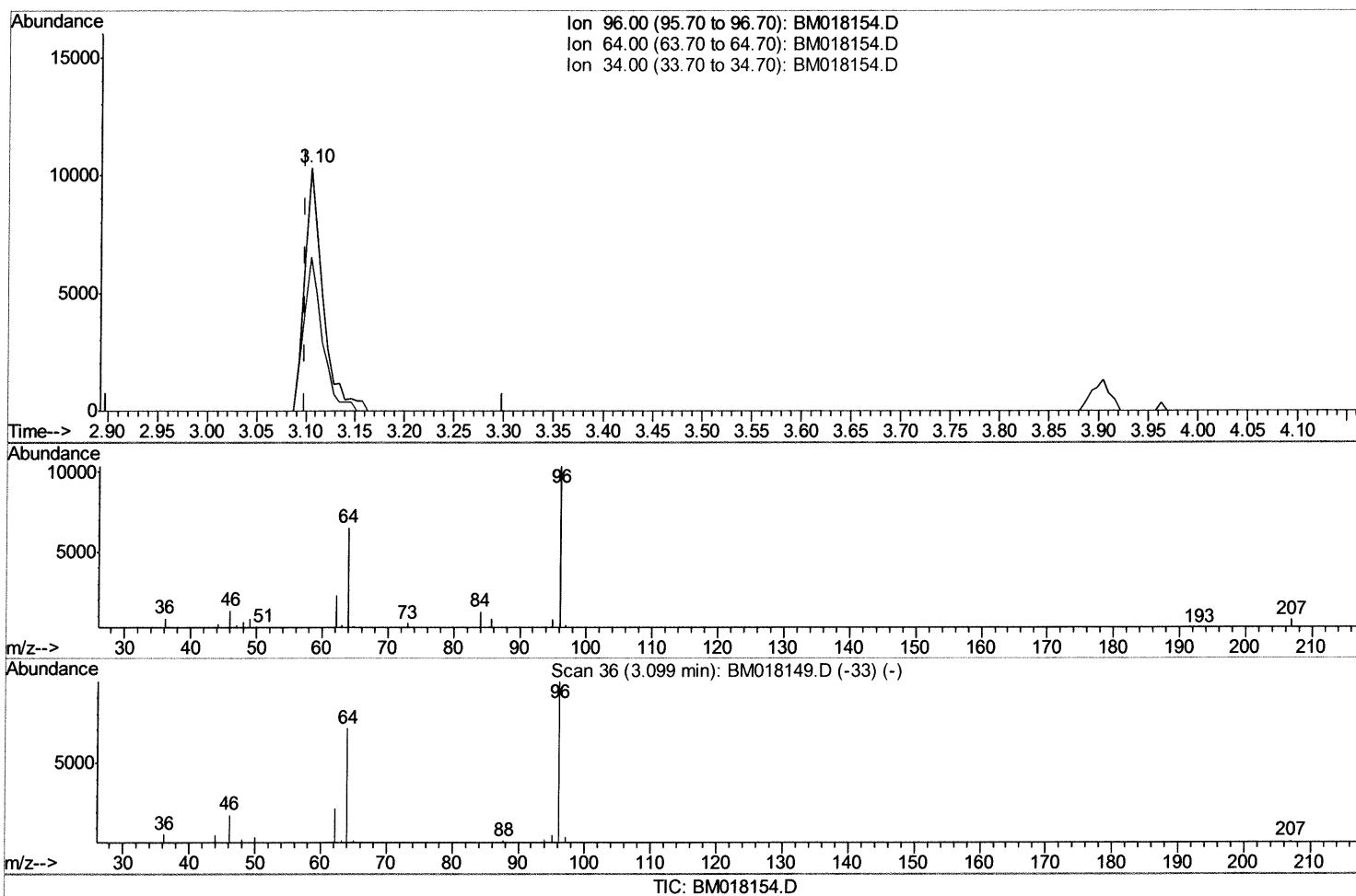
Data File : BM018154.D
Acq On : 14 Dec 2018 06:24
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:40 PM

Quant Time: Dec 14 06:59:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 05:30:21 2018
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.104min (+0.006) 3.68ng/uL m > 50 12/15/18

response 13410

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	63.04
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (QT Reviewed)

Data File : BM018154.D
Acq On : 14 Dec 2018 06:24
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:40 PM

Quant Time: Dec 14 07:01:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 05:30:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	173991	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	771667	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	441248	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	946375	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	812739	20.00	ng/ul	0.00
85) Perylene-d12	23.30	264	653523	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	13410m>	3.68	ng/uL	0.00
5) Phenol-d5	6.70	99	318624	19.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	184993	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	271488	20.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	226225	16.68	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	137813	21.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	162053	21.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	269718	20.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	295587	25.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	854708	21.90	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	1052139	22.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	114848	16.30	ng/ul	0.00
57) Fluorene-d10	15.17	176	738051	22.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	79296	11.00	ng/ul	0.00
70) Anthracene-d10	17.03	188	1041732	21.78	ng/ul	0.00
78) Pyrene-d10	19.33	212	1085406	27.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	806453	22.28	ng/ul	0.00

SD 12/15/18

Target Compounds

					Qvalue
6) Phenol	6.73	94	48262	2.935	ng/ul 95
44) Dimethylphthalate	13.63	163	273430	7.357	ng/ul 99
69) Phenanthrene	16.97	178	148270	2.684	ng/ul 98
79) Pyrene	19.36	202	135579	2.788	ng/ul 99
84) Chrysene	21.18	228	67895	1.415	ng/ul# 94

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