

Quantitation Report (QT Reviewed)

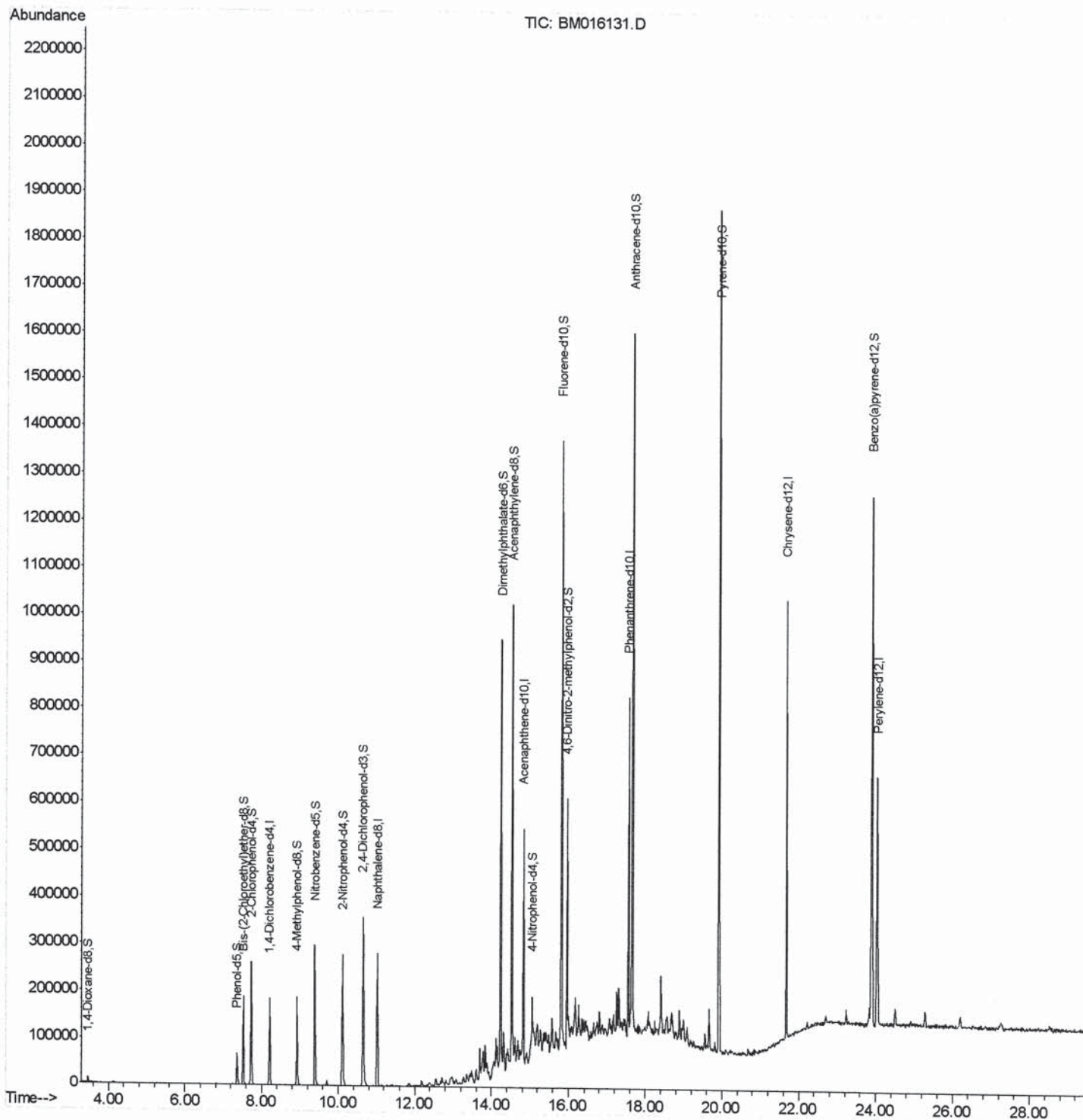
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016131.D
 Acq On : 30 Jul 2018 23:50
 Operator : SJ/JU
 Sample : J4149-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H8

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:38:00 PM

Quant Time: Jul 31 07:12:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 31 06:41:25 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

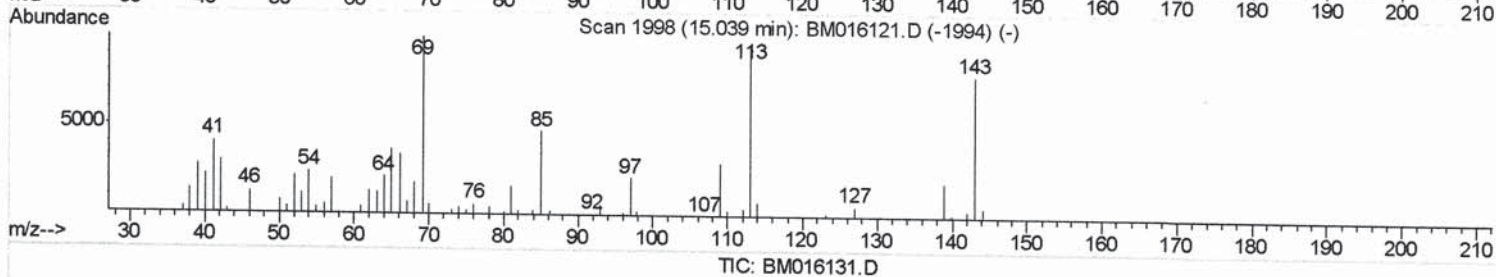
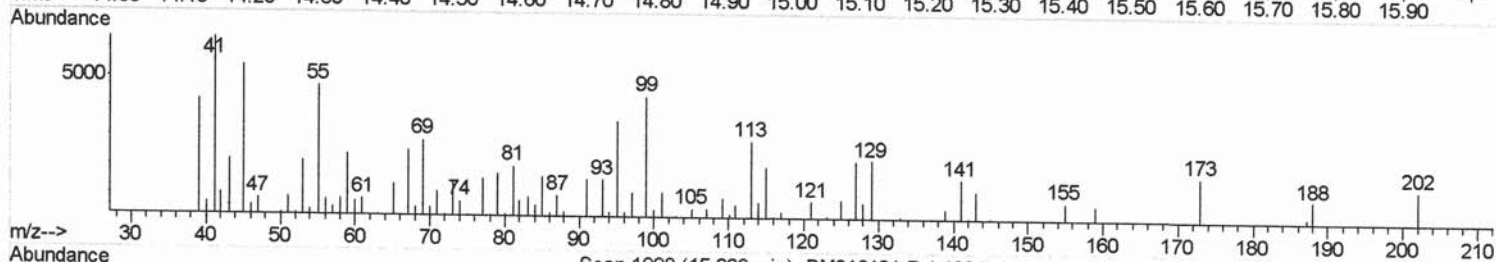
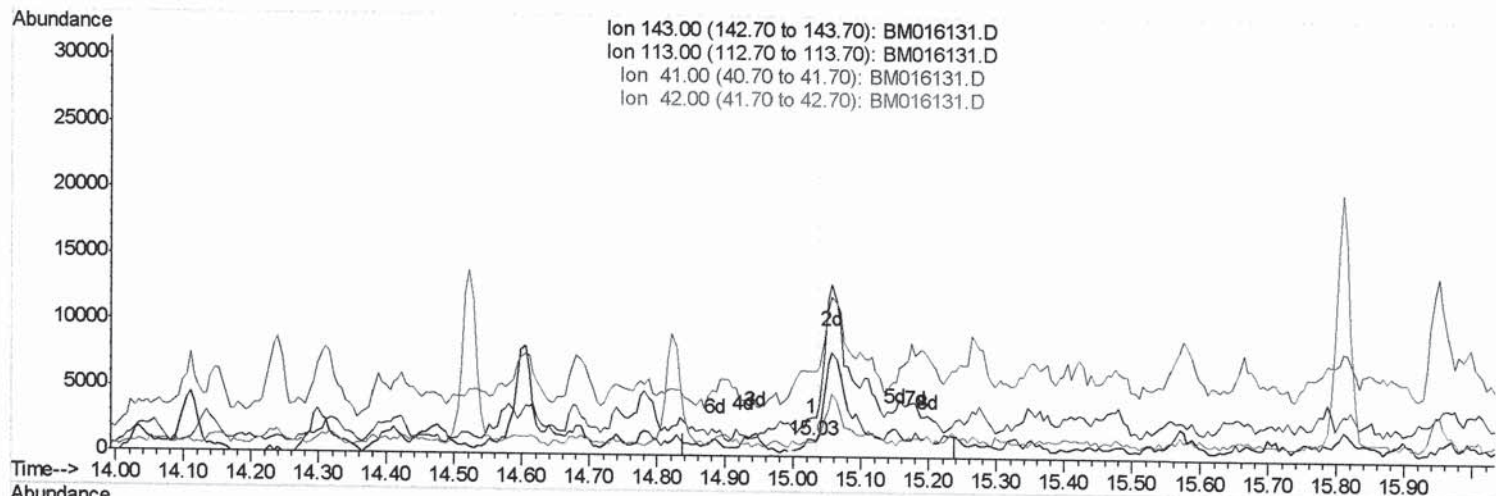
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016131.D
Acq On : 30 Jul 2018 23:50
Operator : SJ/JU
Sample : J4149-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H8

Manual Integrations
APPROVED

Sohil
7/31/2018 3:38:00 PM

Quant Time: Jul 31 06:42:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 31 06:41:25 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.027min (-0.012) 0.63ng/ul

response 1310

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	231.39#
41.00	28.80	502.28#
42.00	19.10	83.95#

Quantitation Report (Qedit)

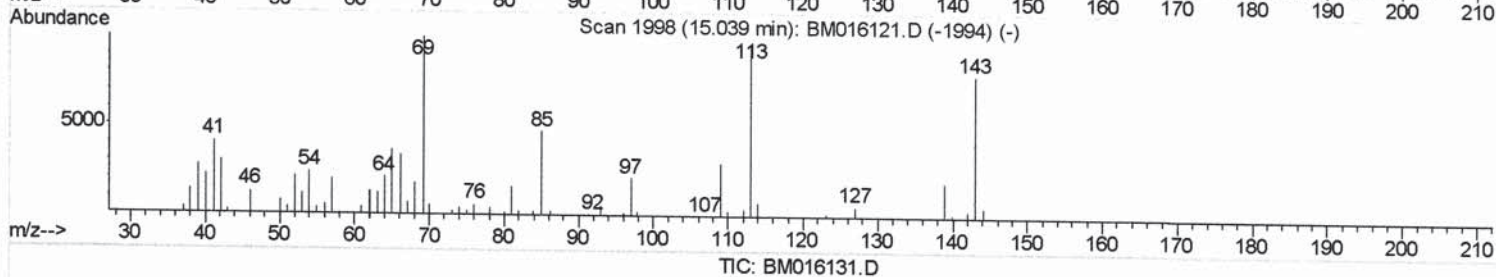
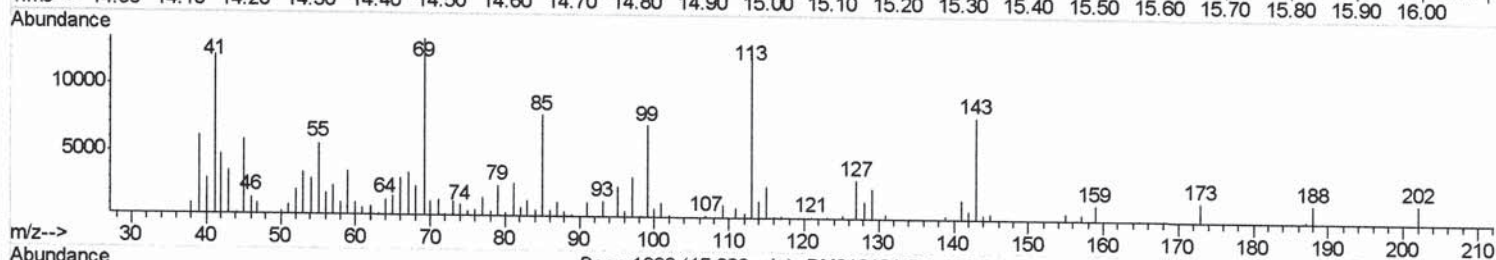
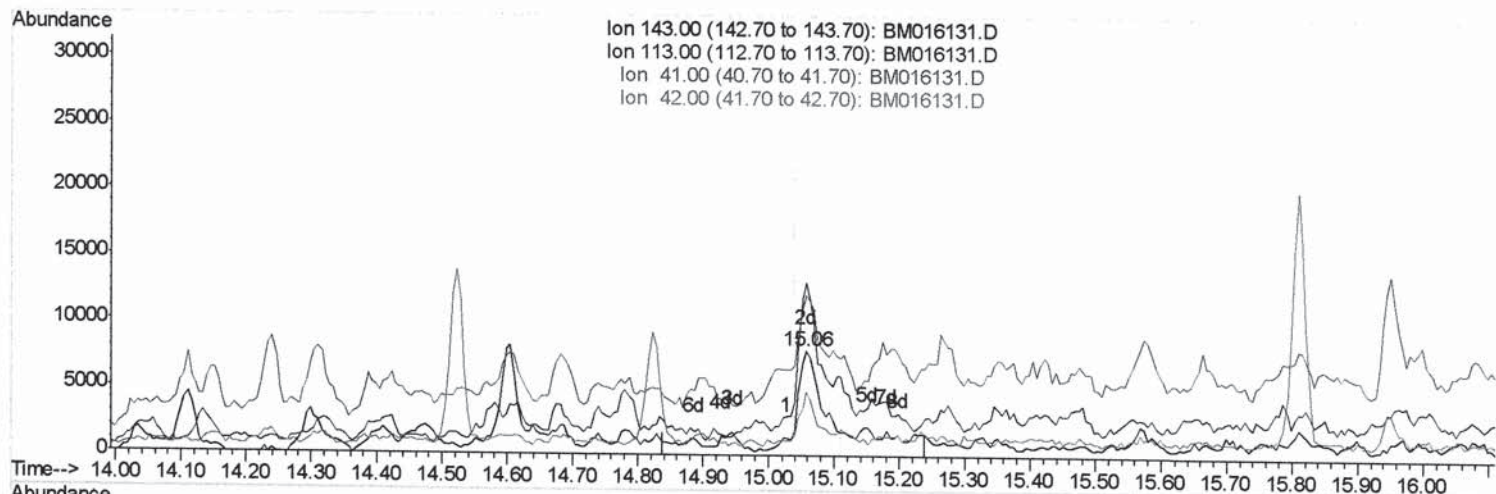
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016131.D
 Acq On : 30 Jul 2018 23:50
 Operator : SJ/JU
 Sample : J4149-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H8

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:38:00 PM

Quant Time: Jul 31 06:42:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 31 06:41:25 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.057min (+0.018) 9.86ng/ul m

SJ 8/3/18

response 20462

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	165.80#
41.00	28.80	154.16#
42.00	19.10	60.53#

Quantitation Report (Qedit)

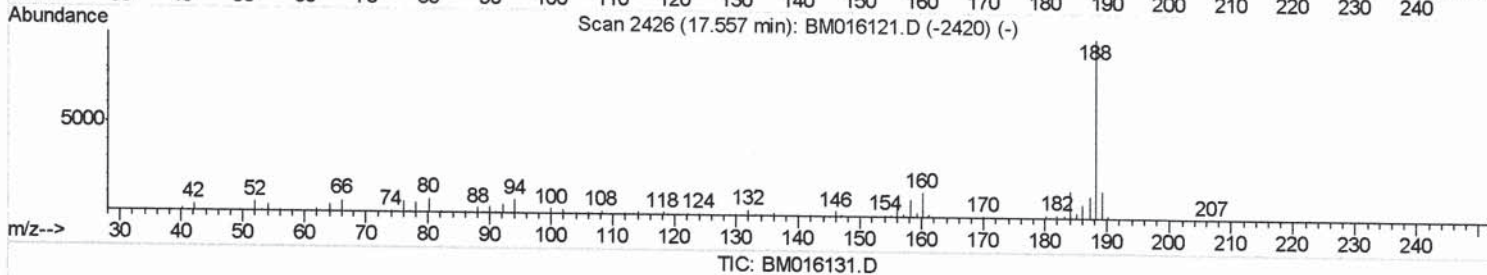
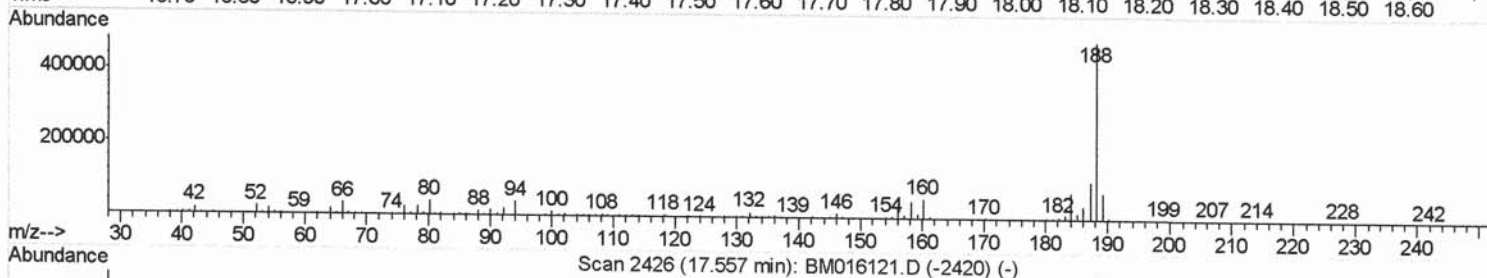
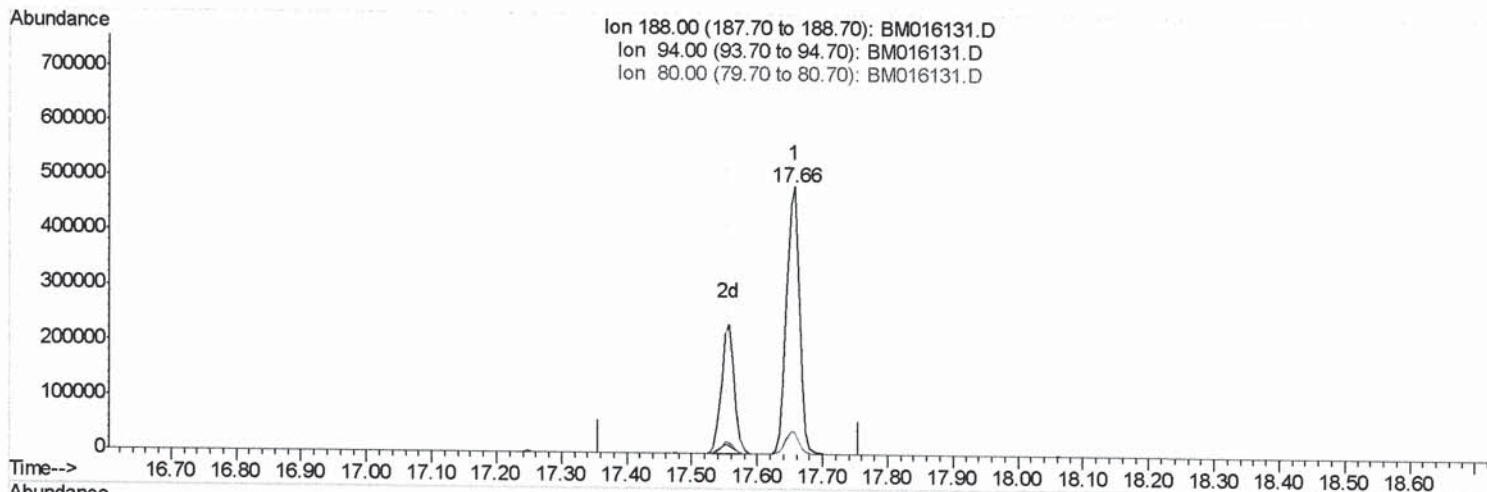
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016131.D
 Acq On : 30 Jul 2018 23:50
 Operator : SJ/JU
 Sample : J4149-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H8

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:38:00 PM

Quant Time: Jul 31 06:42:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 31 06:41:25 2018
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.657min (+0.100) 20.00ng/ul

response 671590

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.21
80.00	9.70	8.15
0.00	0.00	0.00

Quantitation Report (Qedit)

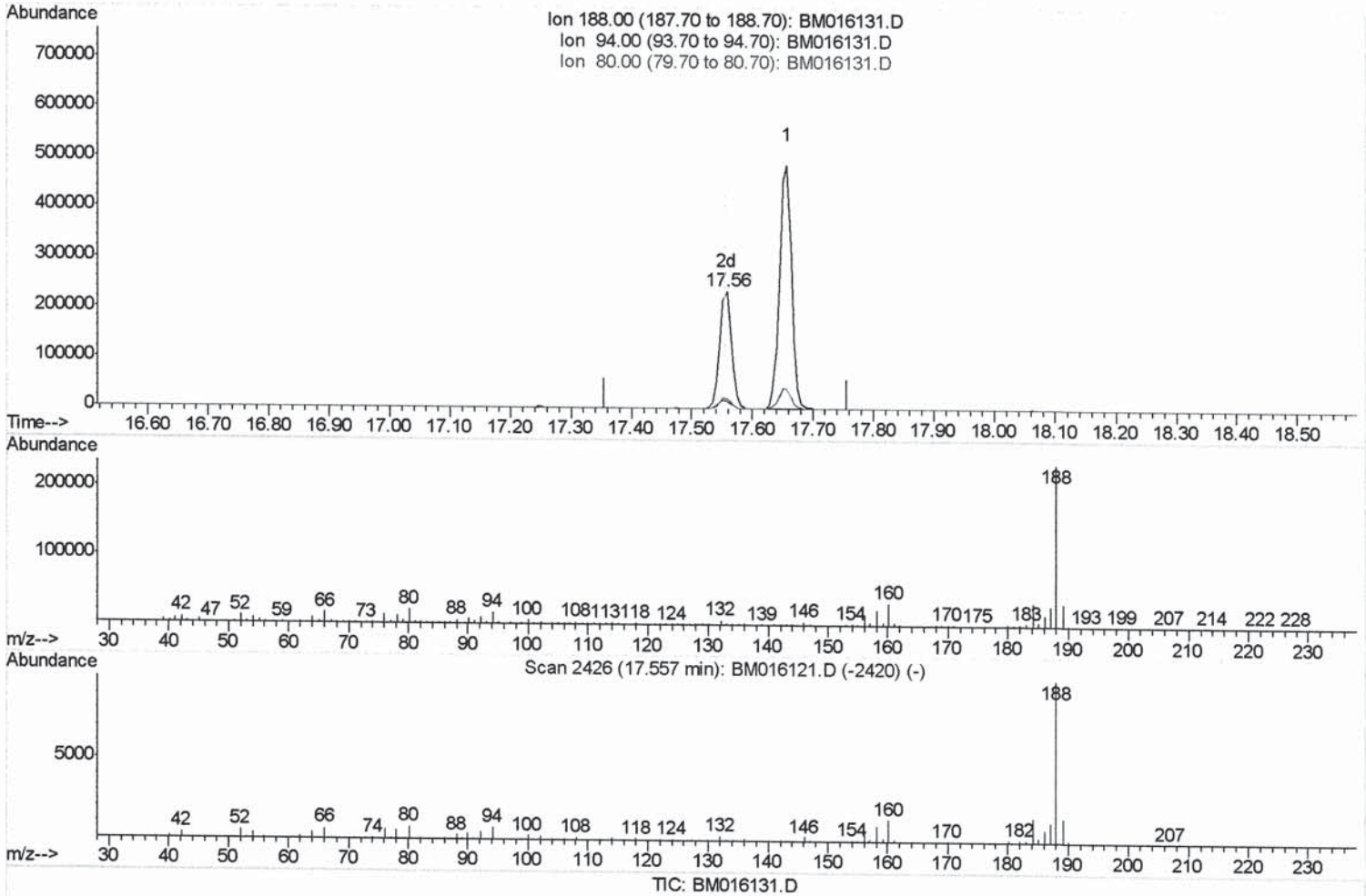
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016131.D
 Acq On : 30 Jul 2018 23:50
 Operator : SJ/JU
 Sample : J4149-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H8

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:38:00 PM

Quant Time: Jul 31 06:42:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 31 06:41:25 2018
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.557min (+0.000) 20.00ng/ul m

response 329108

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.99#
80.00	9.70	8.72
0.00	0.00	0.00

SJ 8/3/18

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016131.D
 Acq On : 30 Jul 2018 23:50
 Operator : SJ/JU
 Sample : J4149-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H8

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:38:00 PM

Quant Time: Jul 31 07:12:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 31 06:41:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	40424	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	193278	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	131424	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	329108m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	347389	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	326545	20.00	ng/ul	0.00

SJ 8/3/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.46	96	7613	8.29	ng/uL	0.00
5) Phenol-d5	7.36	99	31995	8.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	76262	32.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	93433	31.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	62228	19.67	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	50369	36.29	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	60861	38.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	106099	34.72	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	453707	37.87	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	524444	38.38	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	20462m	9.86	ng/ul	0.02
57) Fluorene-d10	15.81	176	396531	39.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	71657	32.62	ng/ul	0.00
70) Anthracene-d10	17.66	188	670776	39.81	ng/ul	0.00
78) Pvrene-d10	19.92	212	740615	46.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	725746	40.41	ng/ul	0.00

SJ 8/3/18

Target Compounds Ovalue

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