

Quantitation Report (QT Reviewed)

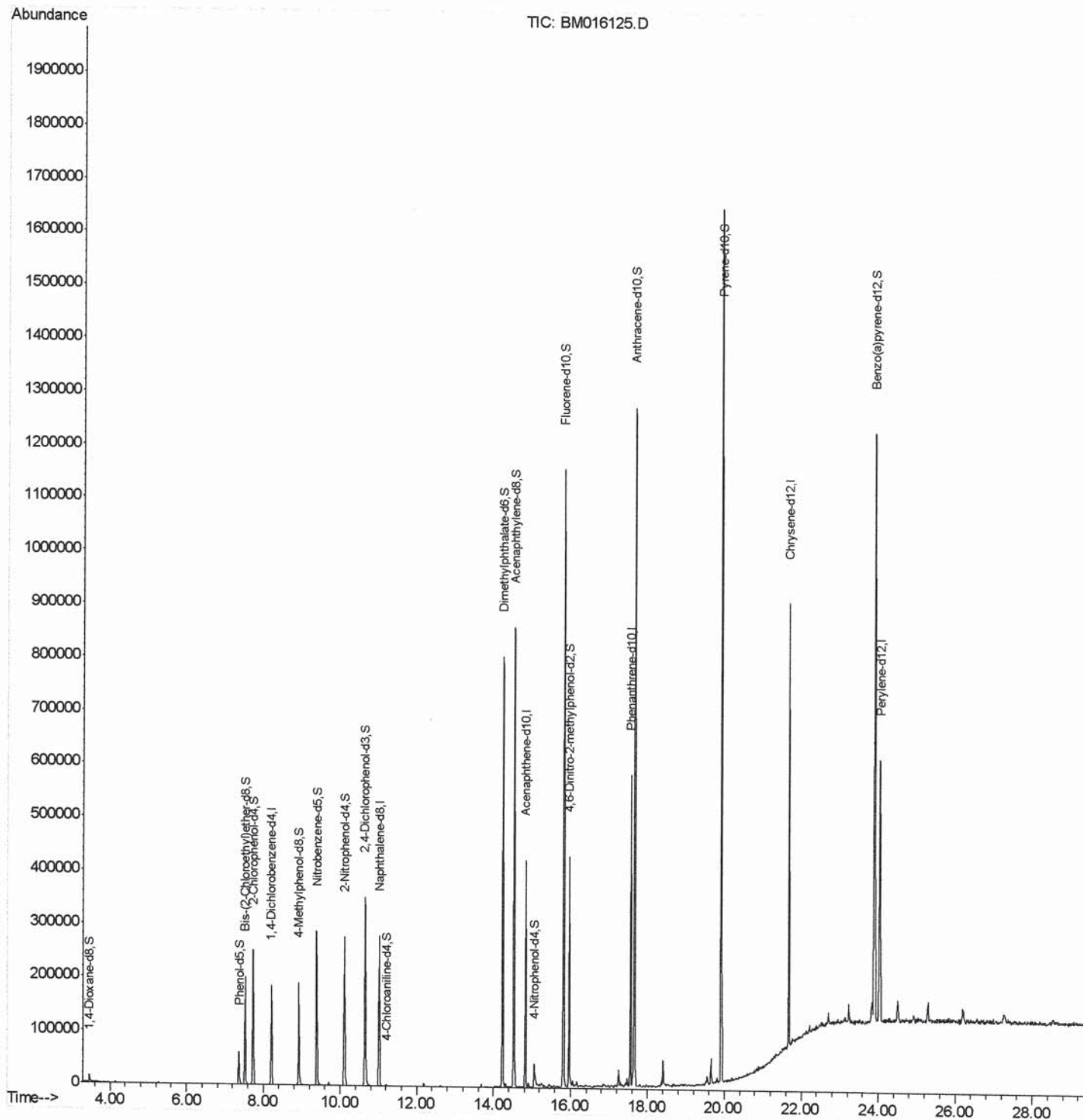
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016125.D
Acq On : 30 Jul 2018 20:13
Operator : SJ/JU
Sample : J4149-18
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H2

Manual Integrations
APPROVED

Sohil
7/31/2018 3:37:54 PM

Quant Time: Jul 31 07:00:54 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)

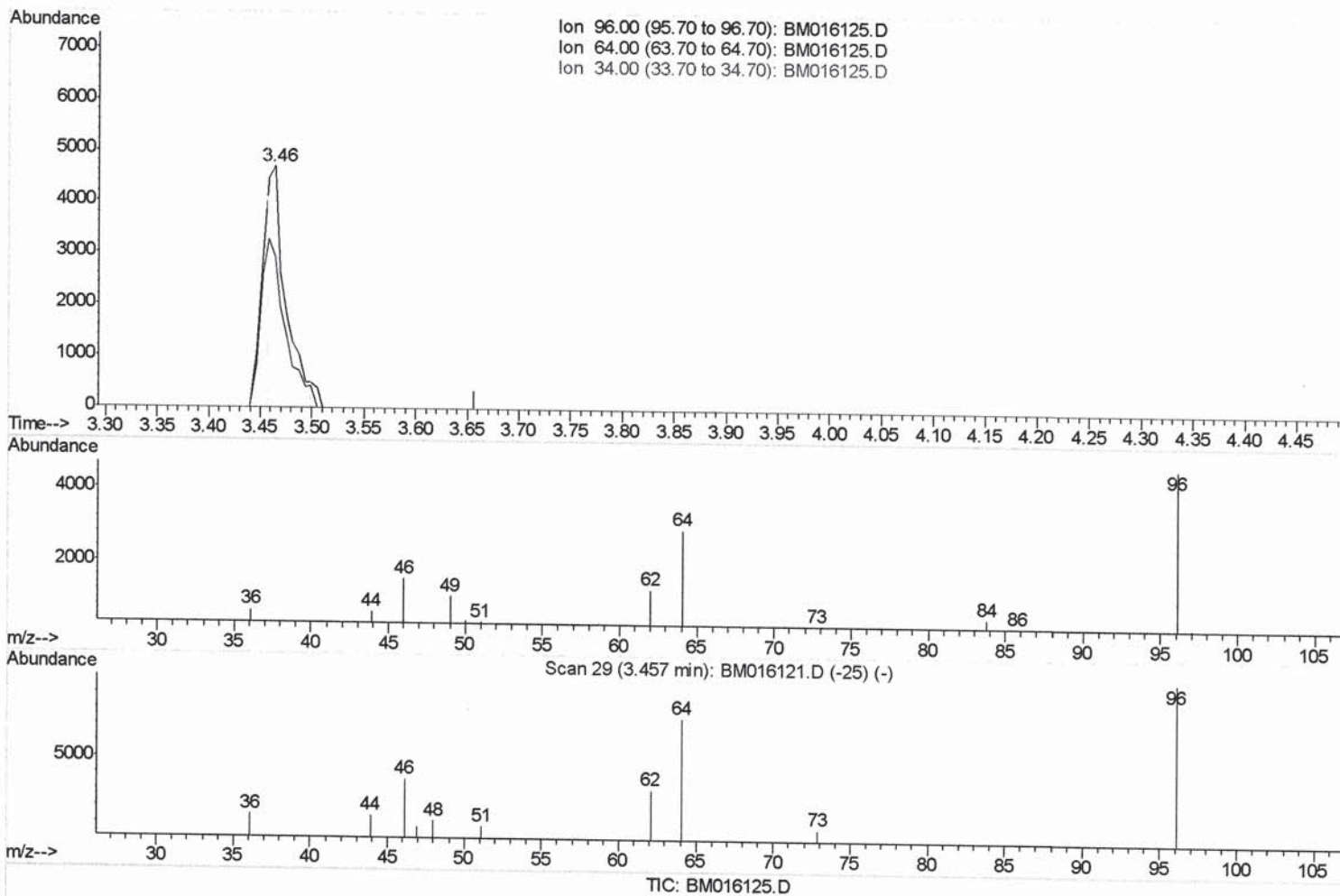
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016125.D
Acq On : 30 Jul 2018 20:13
Operator : SJ/JU
Sample : J4149-18
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H2

Manual Integrations
APPROVED

Sohil
7/31/2018 3:37:54 PM

Quant Time: Jul 31 06:42:15 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



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

3.463min (+0.006) 7.69ng/uL

response 7347

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	73.38
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

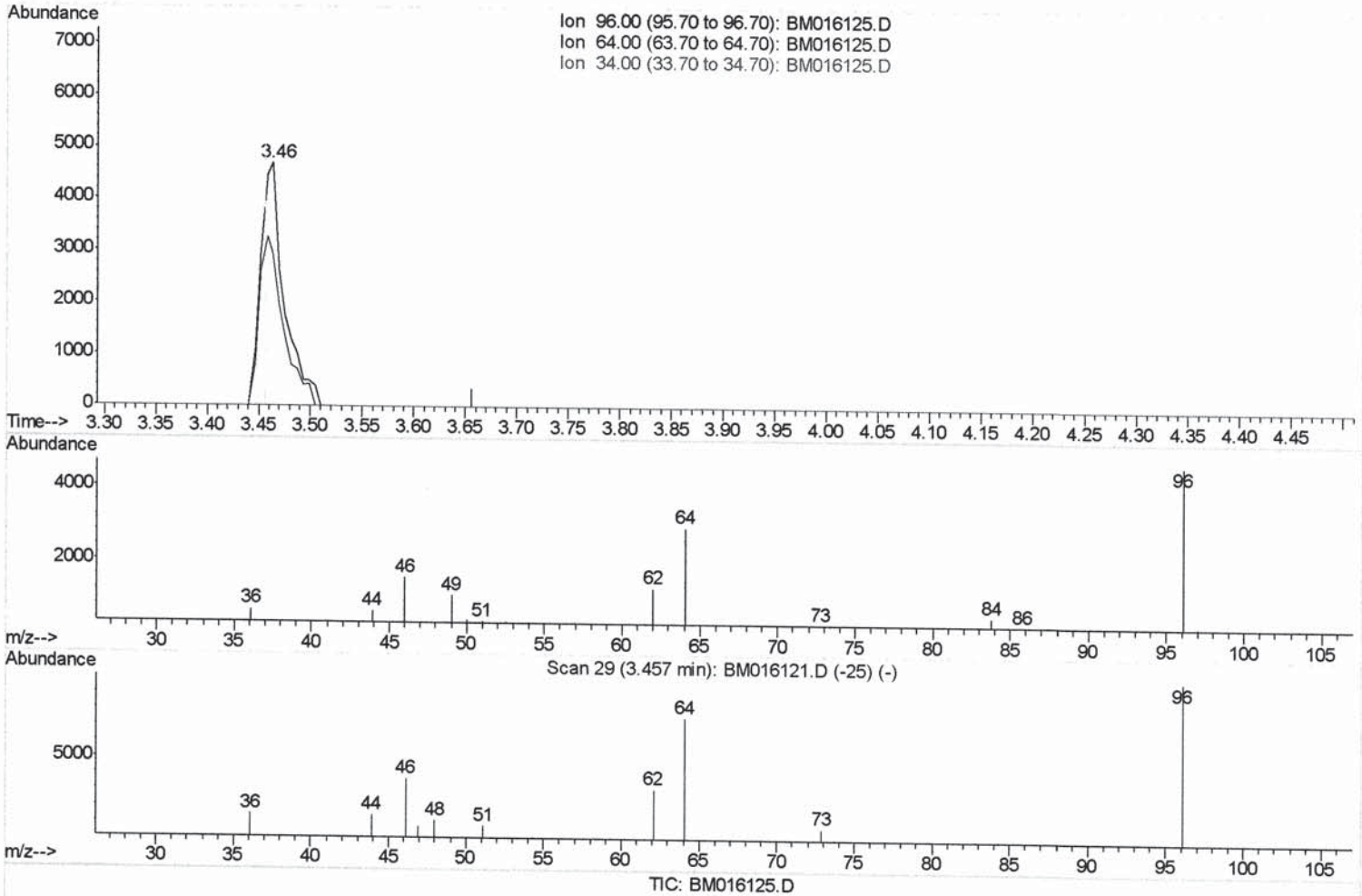
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016125.D
 Acq On : 30 Jul 2018 20:13
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:54 PM

Quant Time: Jul 31 06:42:15 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



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

3.463min (+0.006) 7.83ng/uL m

SJ 8/3/18

response 7481

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	72.06
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

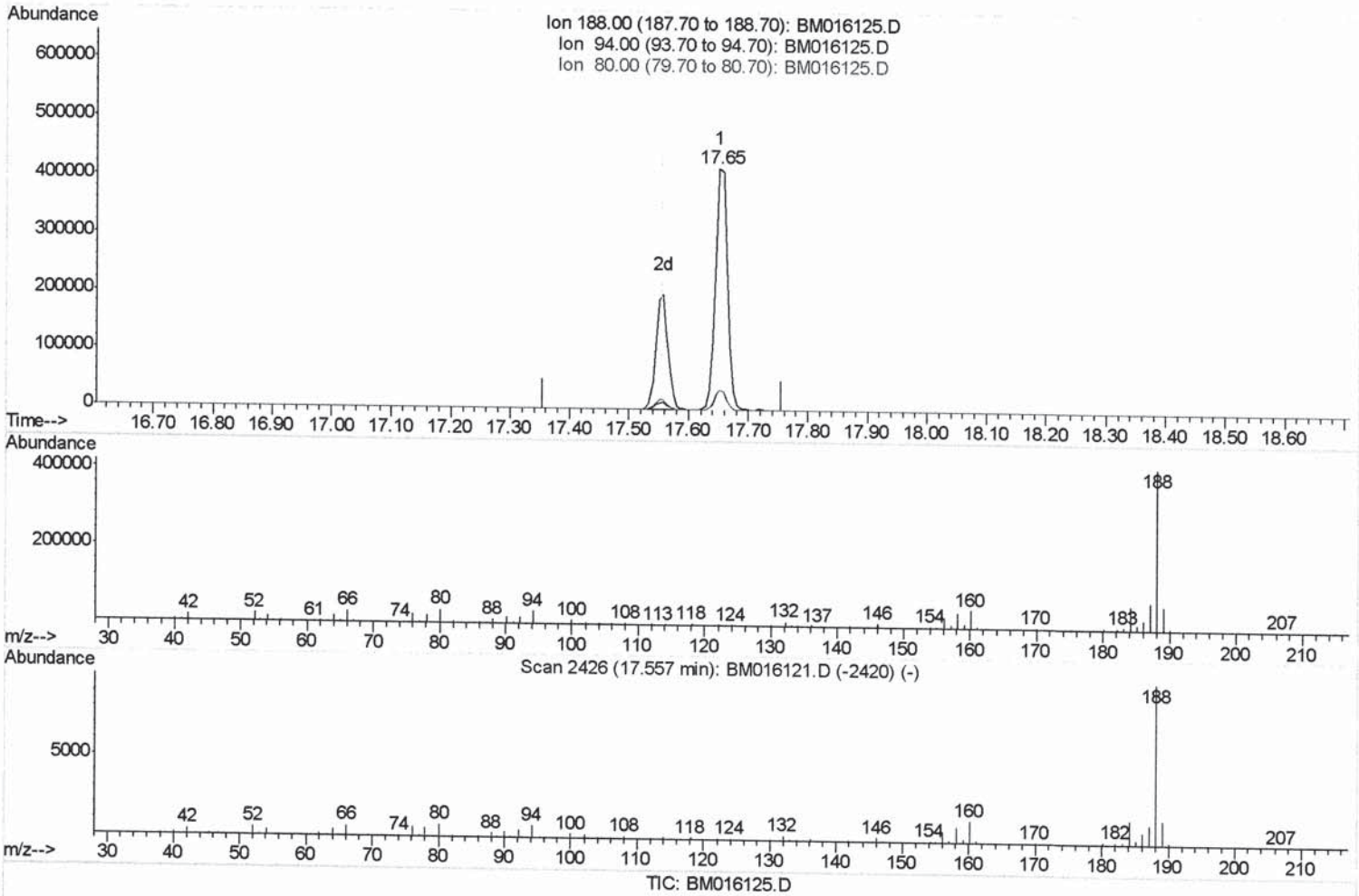
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016125.D
 Acq On : 30 Jul 2018 20:13
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:54 PM

Quant Time: Jul 31 06:42:15 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)

17.651min (+0.094) 20.00ng/ul

response 587257

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.15
80.00	9.70	8.30
0.00	0.00	0.00

Quantitation Report (Qedit)

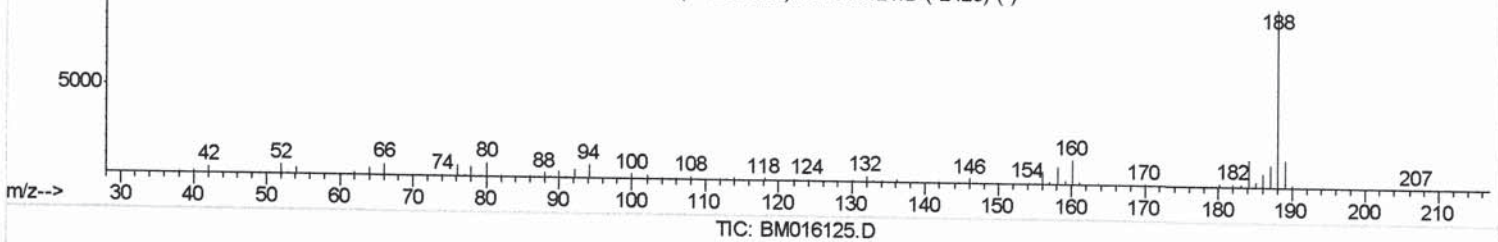
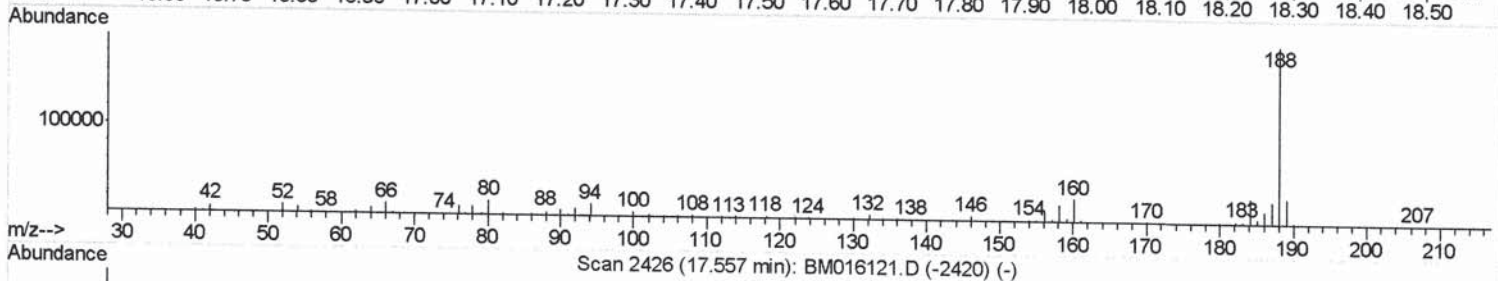
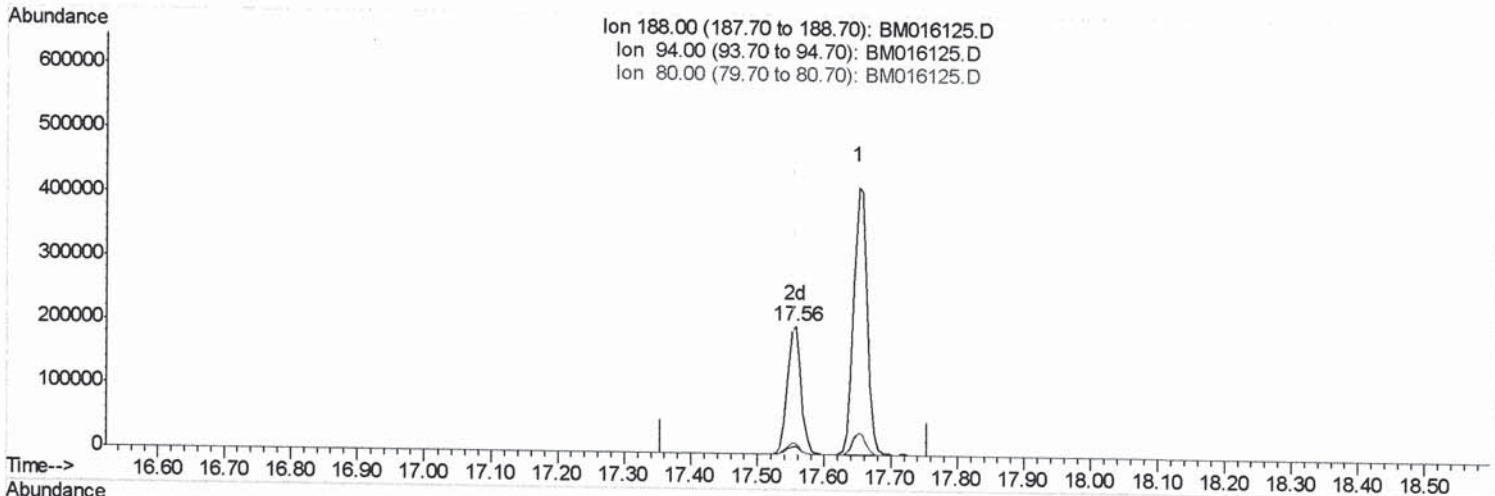
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016125.D
 Acq On : 30 Jul 2018 20:13
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:54 PM

Quant Time: Jul 31 06:42:15 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

SJ 8/3/18

response 279838

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.79#
80.00	9.70	8.27
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016125.D
 Acq On : 30 Jul 2018 20:13
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:54 PM

Quant Time: Jul 31 07:00:54 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	42056	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	193586	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	117282	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	279838m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	315157	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	316147	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	7481m	7.83	ng/uL	0.00
5) Phenol-d5	7.36	99	30834	8.02	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	82296	34.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	95400	30.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	62403	18.96	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	53915	38.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	62633	39.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	106619	34.84	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	3750	1.01	ng/ul	0.04
43) Dimethylphthalate-d6	14.23	166	432740	40.48	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	486715	39.92	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	11401	6.15	ng/ul	0.02
57) Fluorene-d10	15.81	176	360100	39.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	62928	33.69	ng/ul	0.00
70) Anthracene-d10	17.65	188	587215	40.99	ng/ul	0.00
78) Pyrene-d10	19.92	212	675728	46.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	722803	41.57	ng/ul	0.00

SJ 8/3/18

Target Compounds

Ovalue

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