

Quantitation Report (QT/LSC Reviewed)

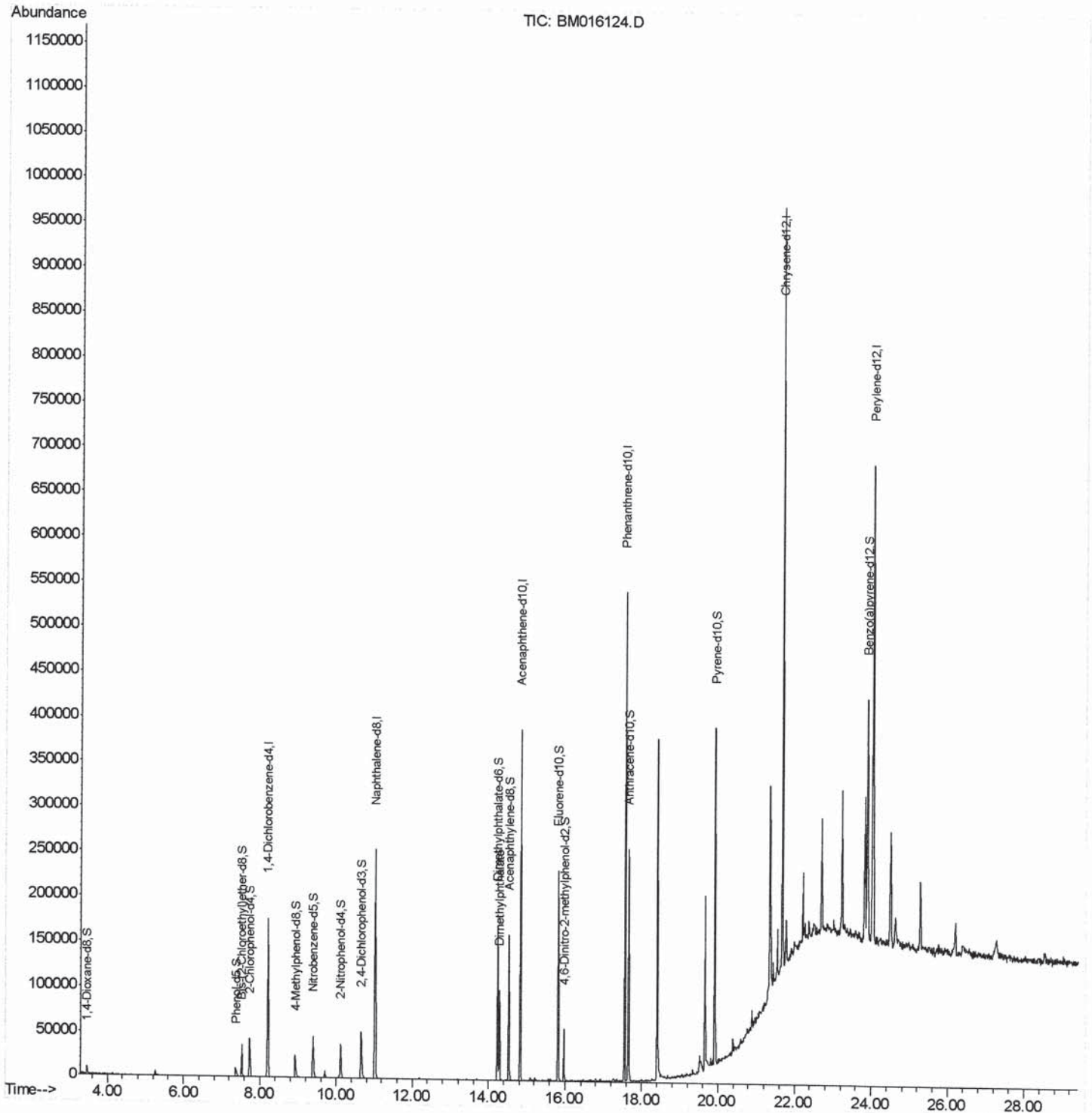
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016124.D
 Acq On : 30 Jul 2018 19:37
 Operator : SJ/JU
 Sample : J4149-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H9

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:52 PM

Quant Time: Jul 31 07:21:23 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)

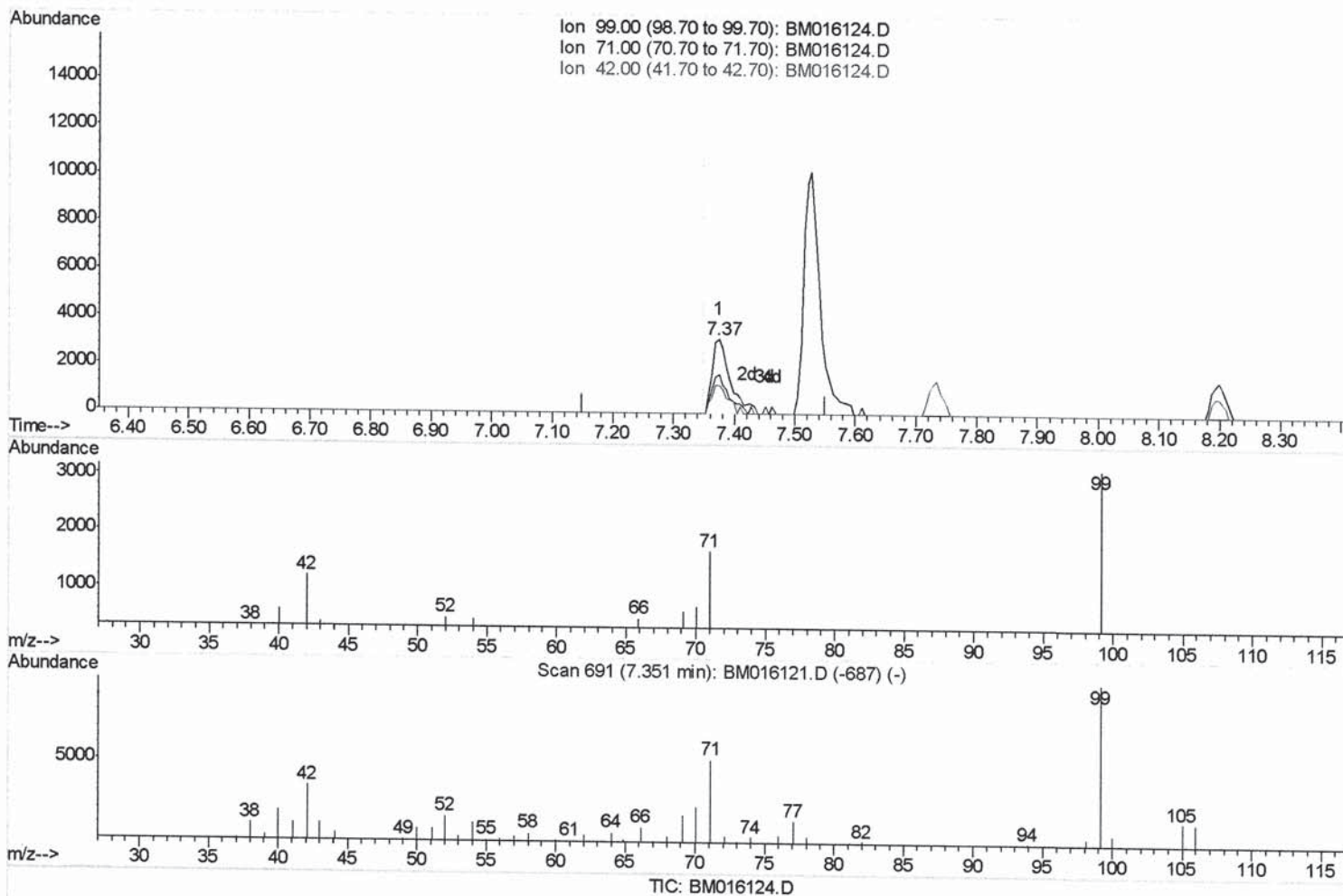
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016124.D
Acq On : 30 Jul 2018 19:37
Operator : SJ/JU
Sample : J4149-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H9

Manual Integrations
APPROVED

Sohil
7/31/2018 3:37:52 PM

Quant Time: Jul 31 06:42:08 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



(5) Phenol-d5 (S)

7.375min (+0.023) 1.75ng/ul

response 6222

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	53.05#
42.00	14.10	38.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

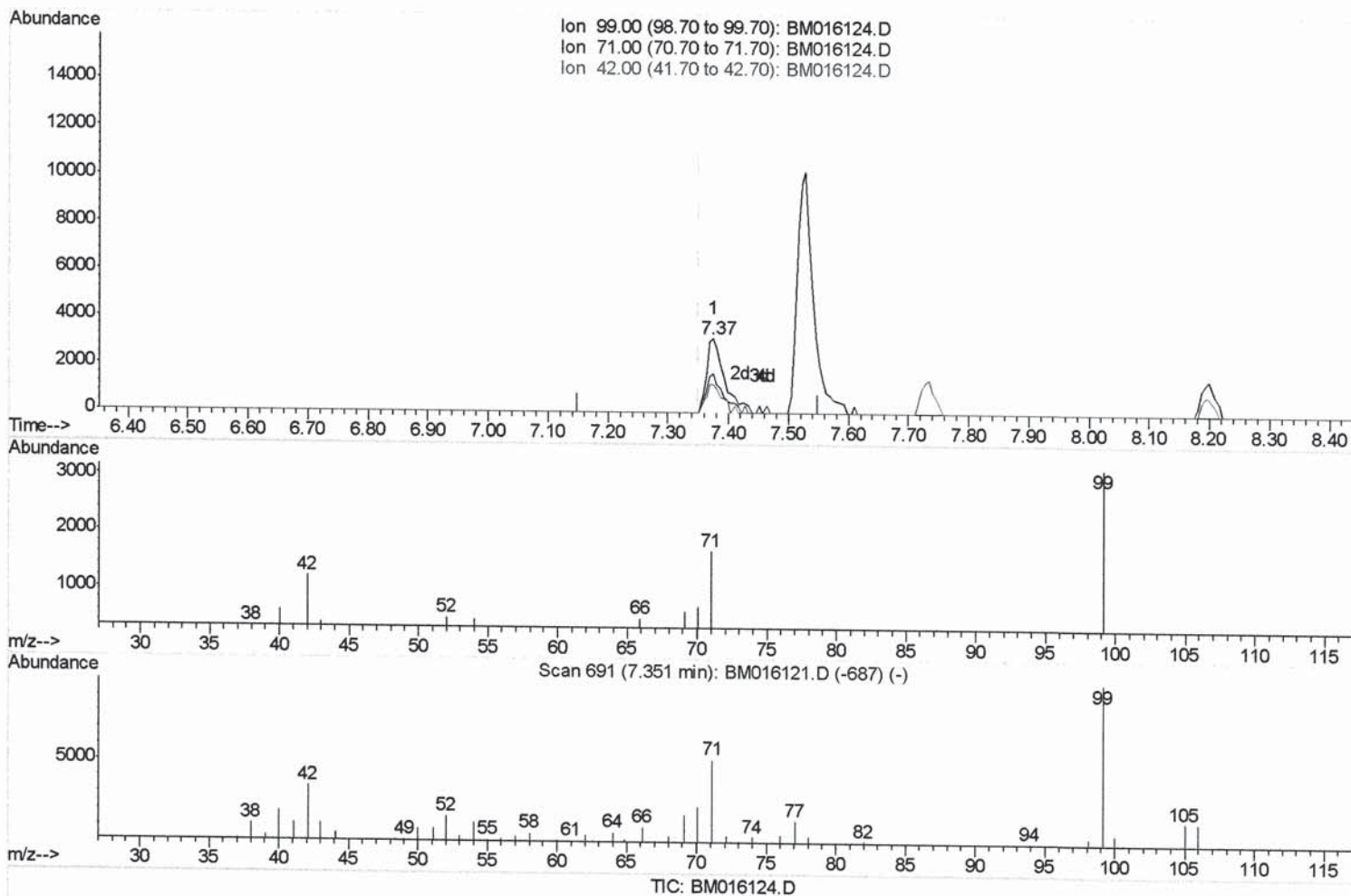
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016124.D
Acq On : 30 Jul 2018 19:37
Operator : SJ/JU
Sample : J4149-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H9

Manual Integrations
APPROVED

Sohil
7/31/2018 3:37:52 PM

Quant Time: Jul 31 06:42:08 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



(5) Phenol-d5 (S)

7.375min (+0.023) 1.87ng/ul m

SJ 8/3/18

response 6633

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	53.05#
42.00	14.10	38.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

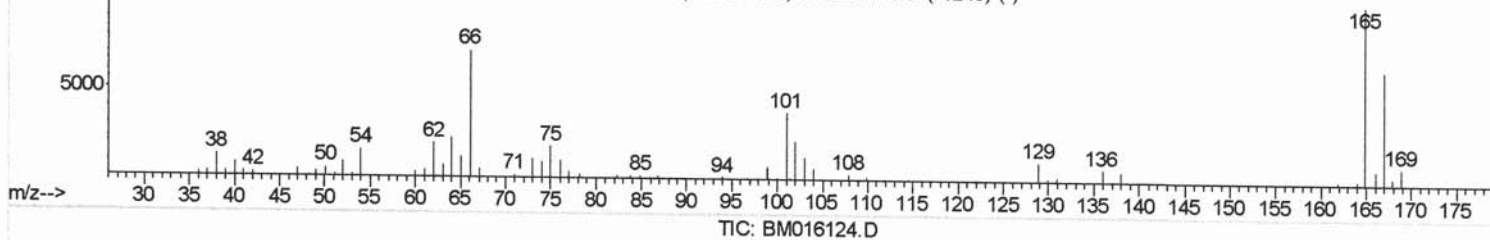
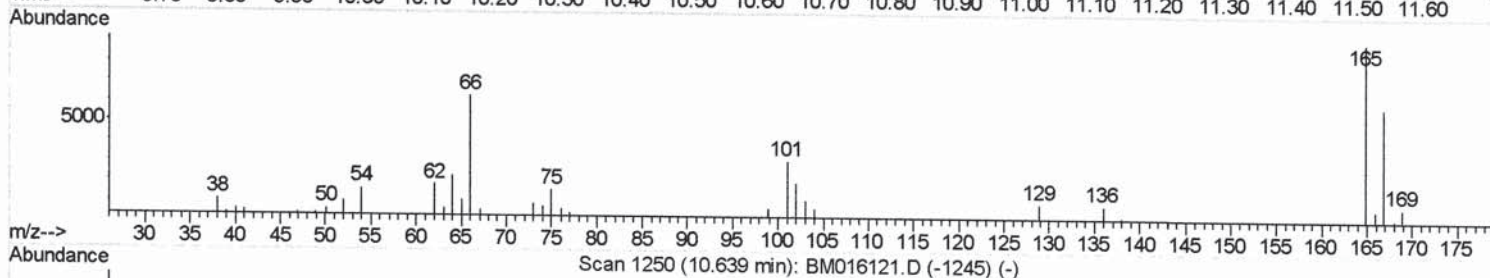
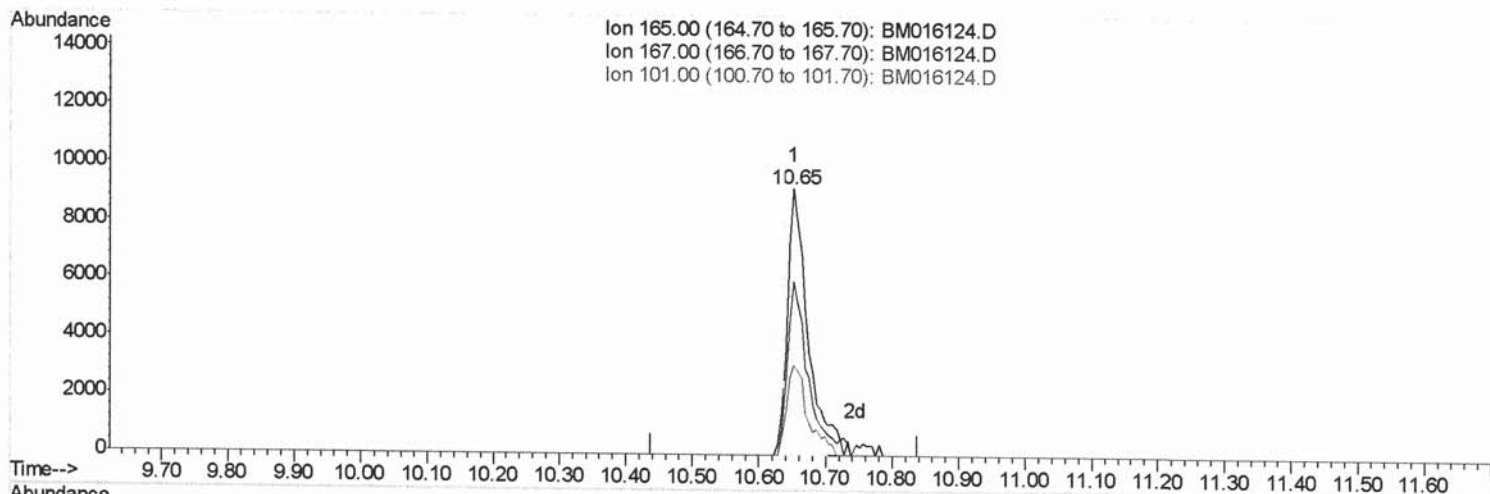
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016124.D
Acq On : 30 Jul 2018 19:37
Operator : SJ/JU
Sample : J4149-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JJ1H9

Manual Integrations
APPROVED

Sohil
7/31/2018 3:37:52 PM

Quant Time: Jul 31 06:42:08 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



(26) 2,4-Dichlorophenol-d3 (S)

10.651min (+0.012) 7.02ng/ul

response 18963

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	65.08
101.00	34.20	33.87
0.00	0.00	0.00

Quantitation Report (Qedit)

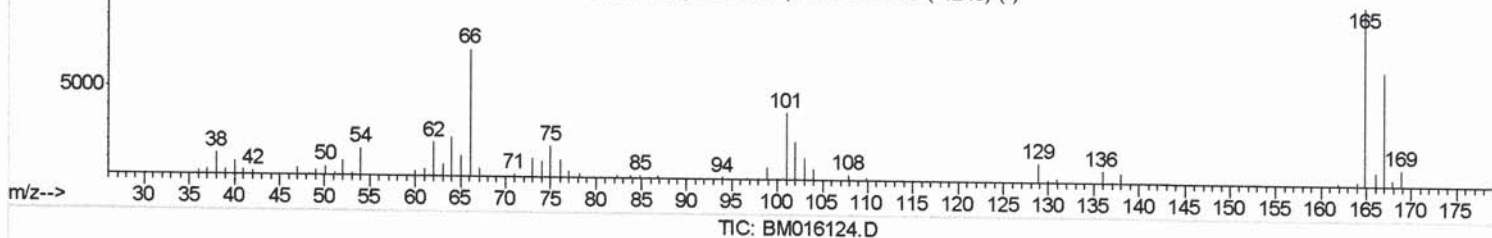
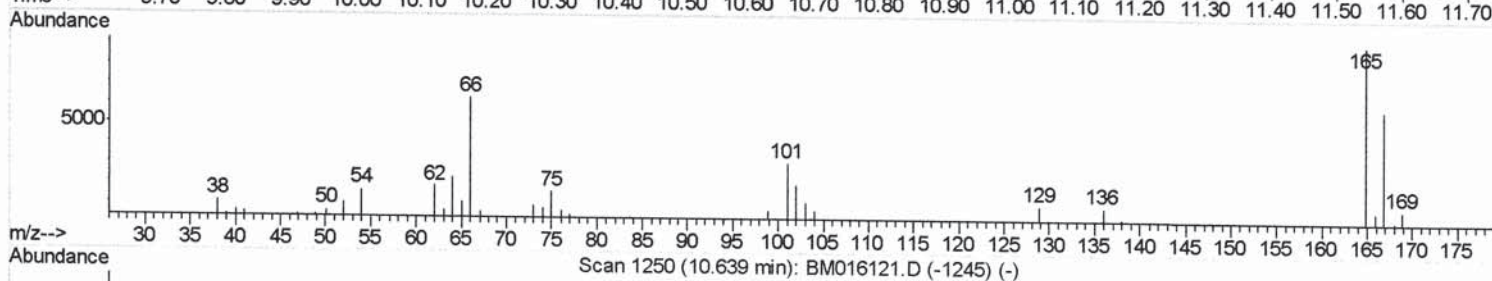
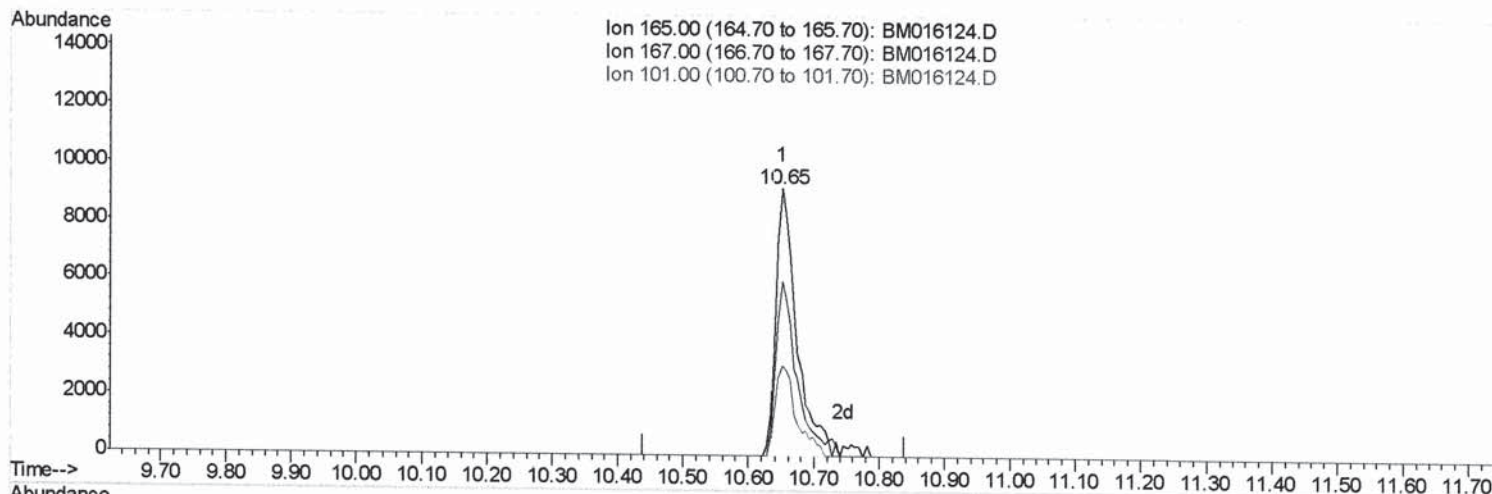
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016124.D
 Acq On : 30 Jul 2018 19:37
 Operator : SJ/JU
 Sample : J4149-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 JJ1H9

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:52 PM

Quant Time: Jul 31 06:42:08 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



(26) 2,4-Dichlorophenol-d3 (S)

10.651min (+0.012) 7.49ng/ul m

SJ 8/3/18

response 20221

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	65.08
101.00	34.20	33.87
0.00	0.00	0.00

Quantitation Report (Qedit)

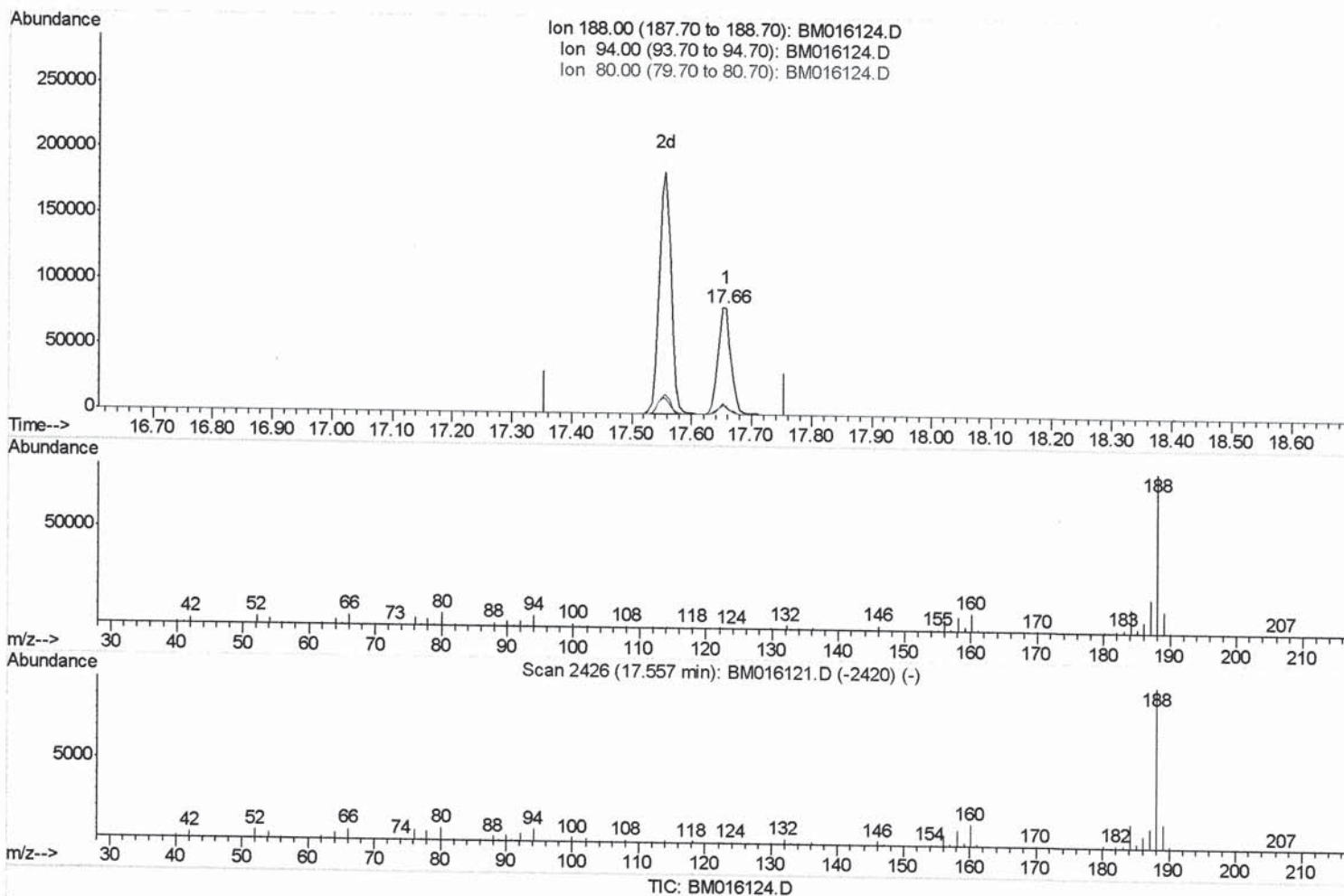
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016124.D
 Acq On : 30 Jul 2018 19:37
 Operator : SJ/JU
 Sample : J4149-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H9

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:52 PM

Quant Time: Jul 31 06:57:33 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)

17.656min (+0.100) 20.00ng/ul

response 122365

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.25
80.00	9.70	8.35
0.00	0.00	0.00

Quantitation Report (Qedit)

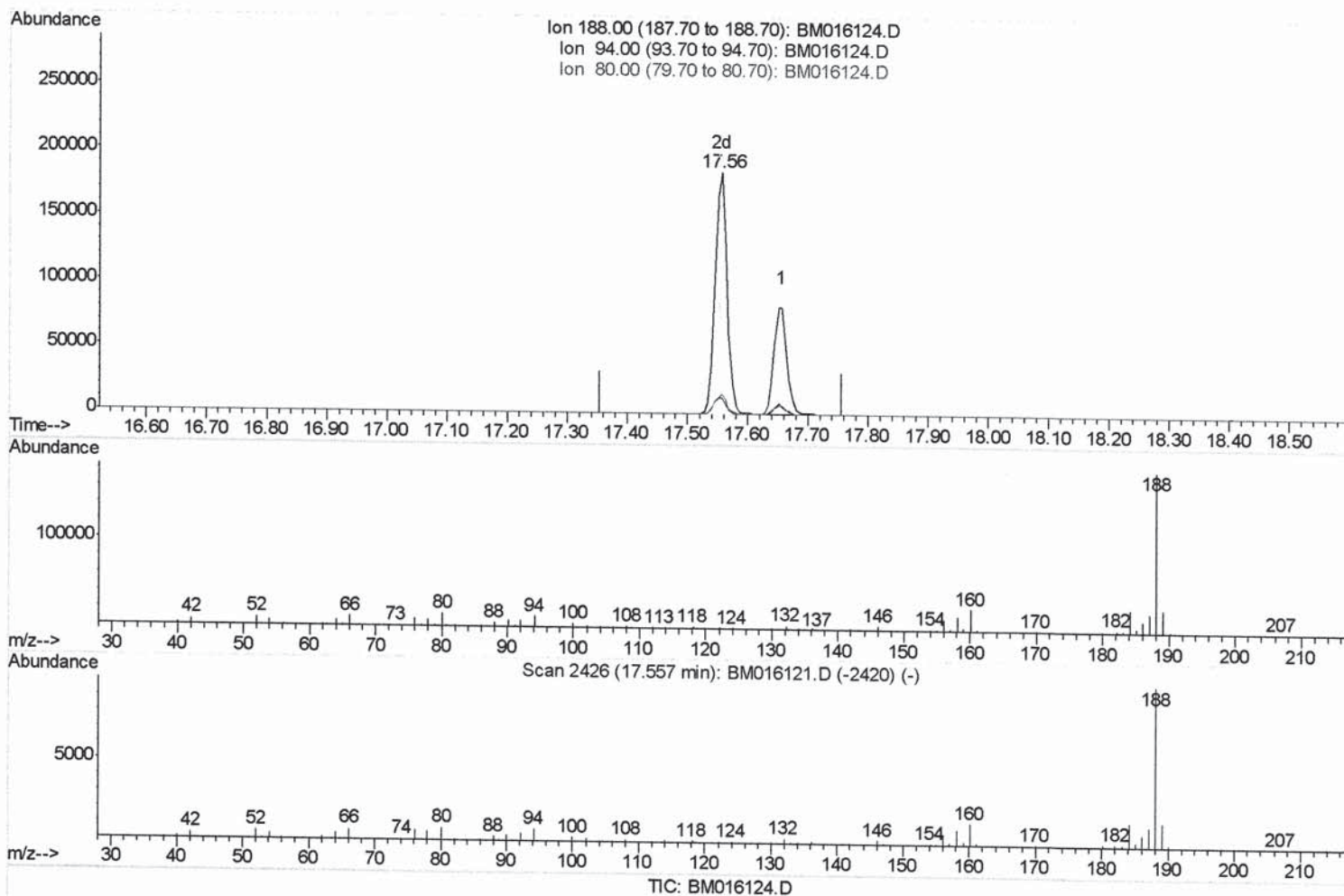
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
Data File : BM016124.D
Acq On : 30 Jul 2018 19:37
Operator : SJ/JU
Sample : J4149-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1H9

Manual Integrations
APPROVED

Sohil
7/31/2018 3:37:52 PM

Quant Time: Jul 31 06:57:33 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)

17.556min (-0.000) 20.00ng/ul m

SJ 8/3/18

response 253287

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.83#
80.00	9.70	8.17
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073018\
 Data File : BM016124.D
 Acq On : 30 Jul 2018 19:37
 Operator : SJ/JU
 Sample : J4149-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1H9

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:37:52 PM

Quant Time: Jul 31 07:21:23 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	38875	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	170847	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	105908	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	253287m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	318530	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	324816	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	5358	6.07	ng/uL	0.00
5) Phenol-d5	7.37	99	6633m	1.87	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.52	67	16223	7.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	19376	6.72	ng/ul	0.01
13) 4-Methylphenol-d8	8.93	113	11437	3.76	ng/ul	0.01
19) Nitrobenzene-d5	9.39	128	9716	7.92	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	10134	7.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	20221m	7.49	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	90236	9.35	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	90923	8.26	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	626	0.37	ng/ul	0.05
57) Fluorene-d10	15.81	176	74735	9.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	10555	6.24	ng/ul	0.00
70) Anthracene-d10	17.66	188	122365	9.44	ng/ul	0.00
78) Pyrene-d10	19.92	212	153036	10.37	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	174488	9.77	ng/ul	0.00

SJ 8/3/18

SJ 8/3/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.27	163	53882	5.636	ng/ul	98

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