

Quantitation Report (QT Reviewed)

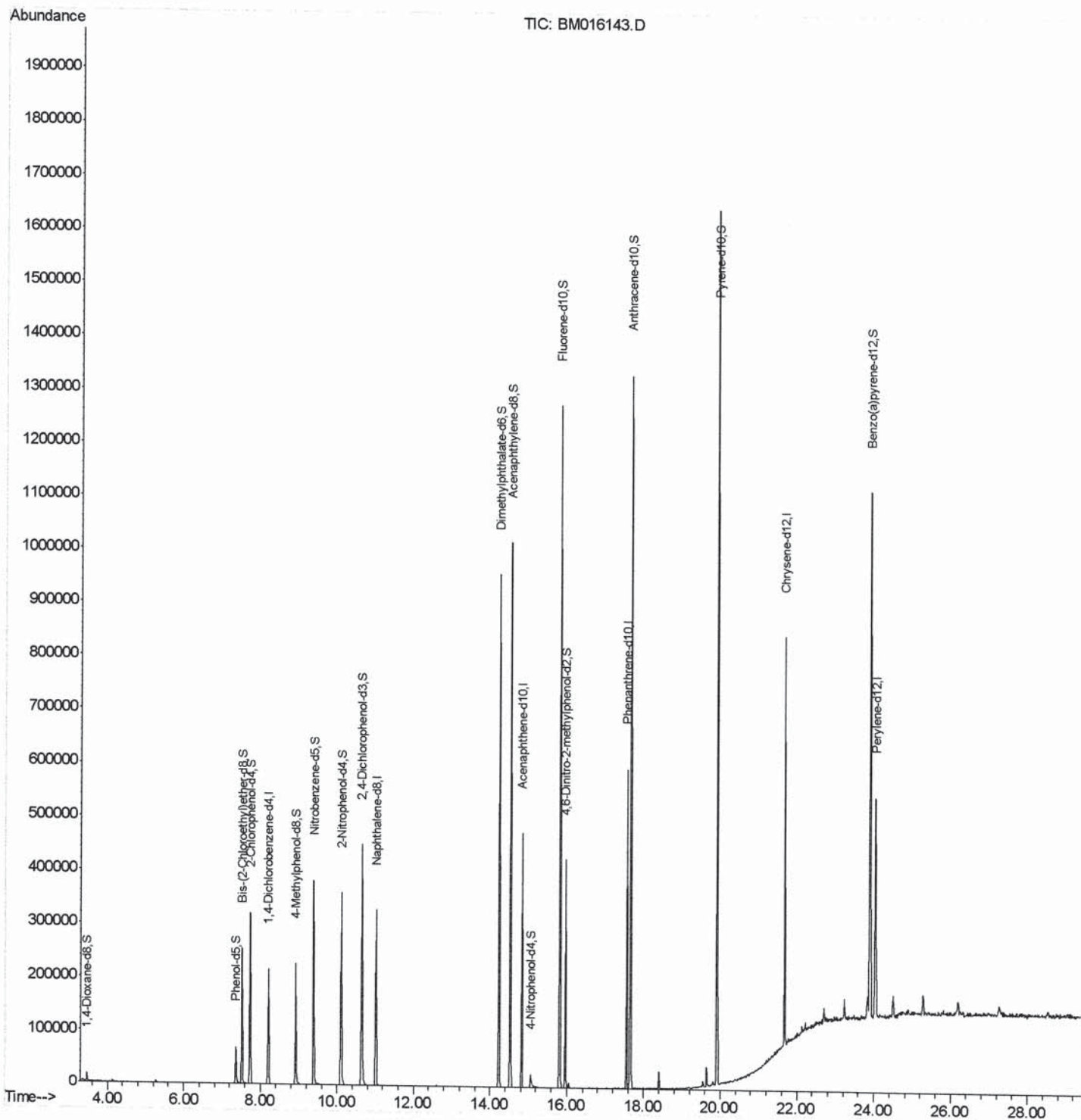
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016143.D
Acq On : 01 Aug 2018 17:33
Operator : SJ/JU
Sample : J4175-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4

Manual Integrations
APPROVED

Sohil
8/2/2018 2:19:22 PM

Quant Time: Aug 02 03:29:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 02 02:25:21 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

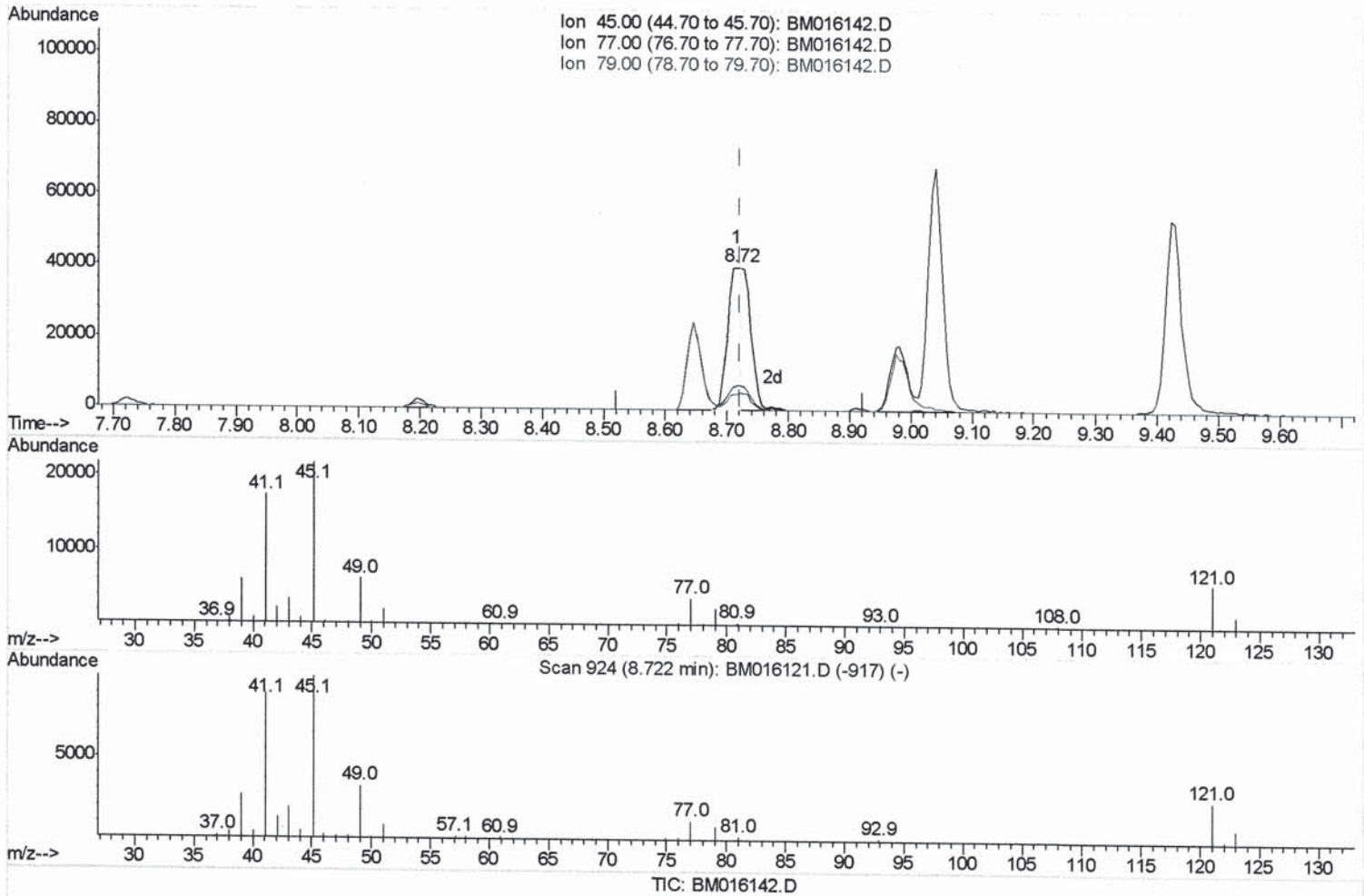
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016142.D
 Acq On : 01 Aug 2018 16:56
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:22 PM

Quant Time: Aug 01 17:52:57 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



(12) 2,2'-oxybis(1-Chloropropane)

8.716min (-0.006) 11.13ng/ul

response 64281

Ion	Exp%	Act%
45.00	100	100
77.00	19.90	17.20
79.00	15.60	10.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

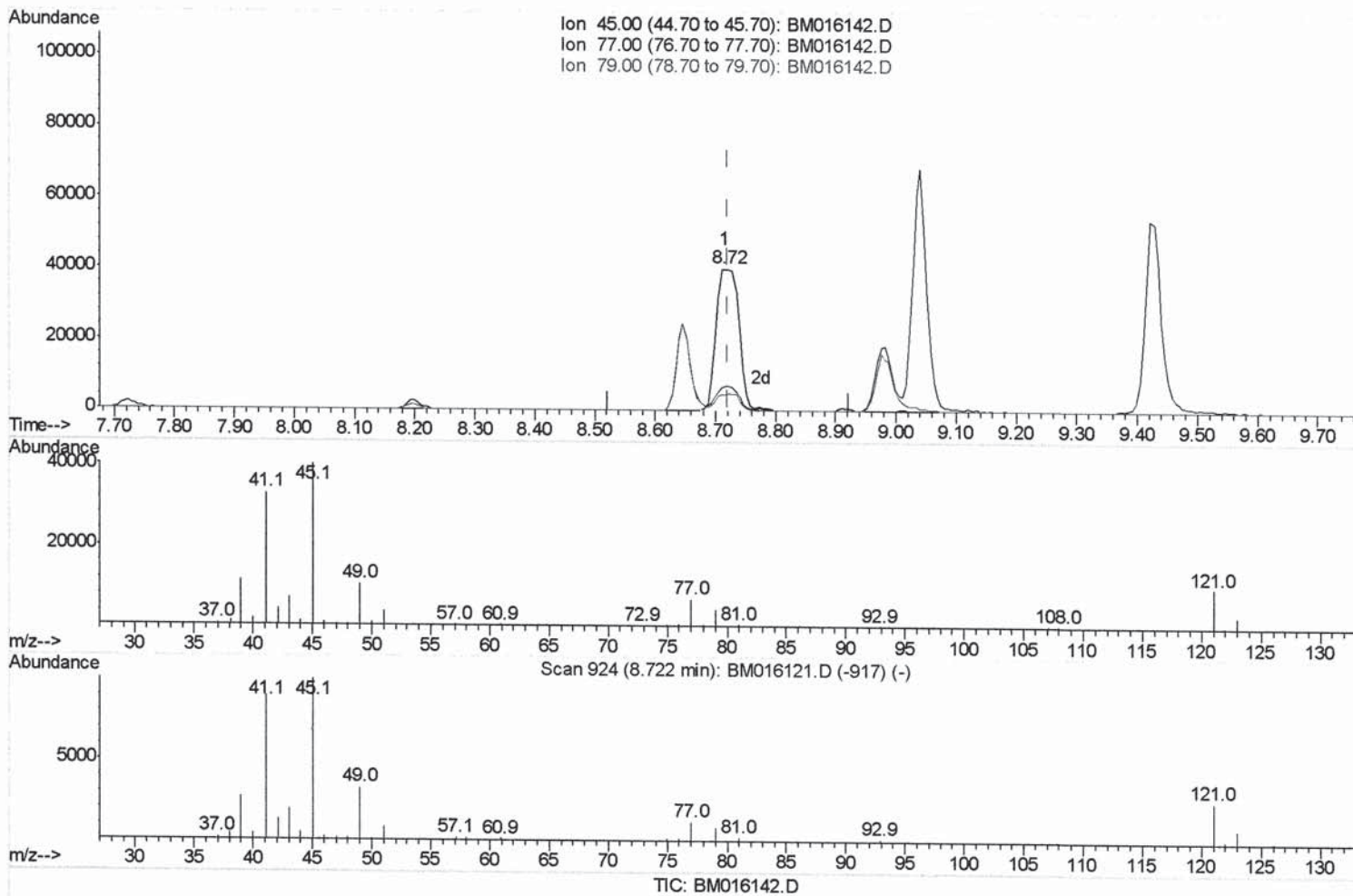
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016142.D
 Acq On : 01 Aug 2018 16:56
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:22 PM

Quant Time: Aug 01 17:52:57 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



(12) 2,2'-oxybis(1-Chloropropane)

8.716min (-0.006) 18.03ng/ul m

response 104074

Ion	Exp%	Act%
45.00	100	100
77.00	19.90	17.20
79.00	15.60	10.71#
0.00	0.00	0.00

SJ 8/3/18

Quantitation Report (Qedit)

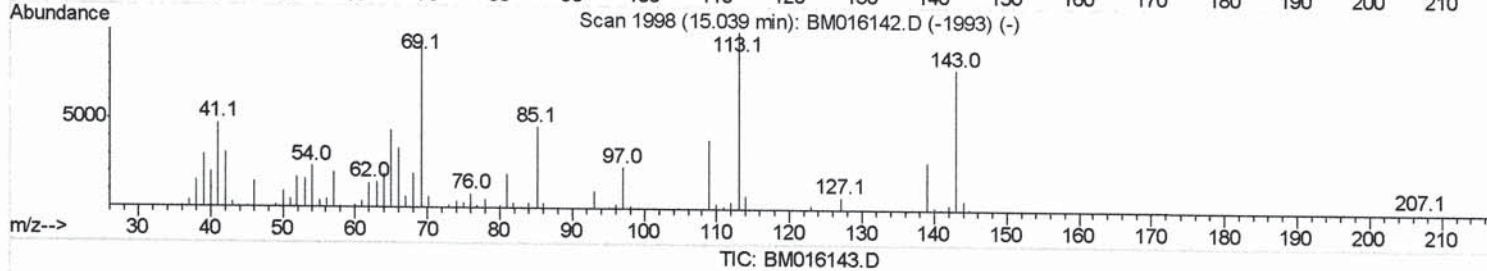
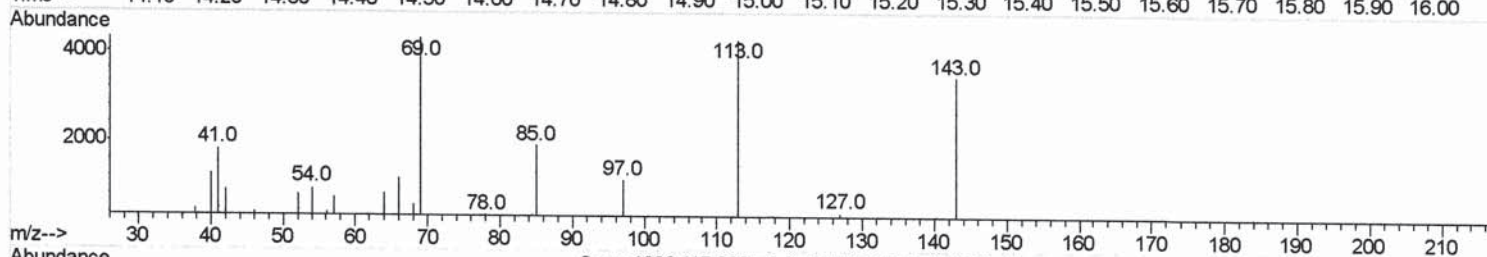
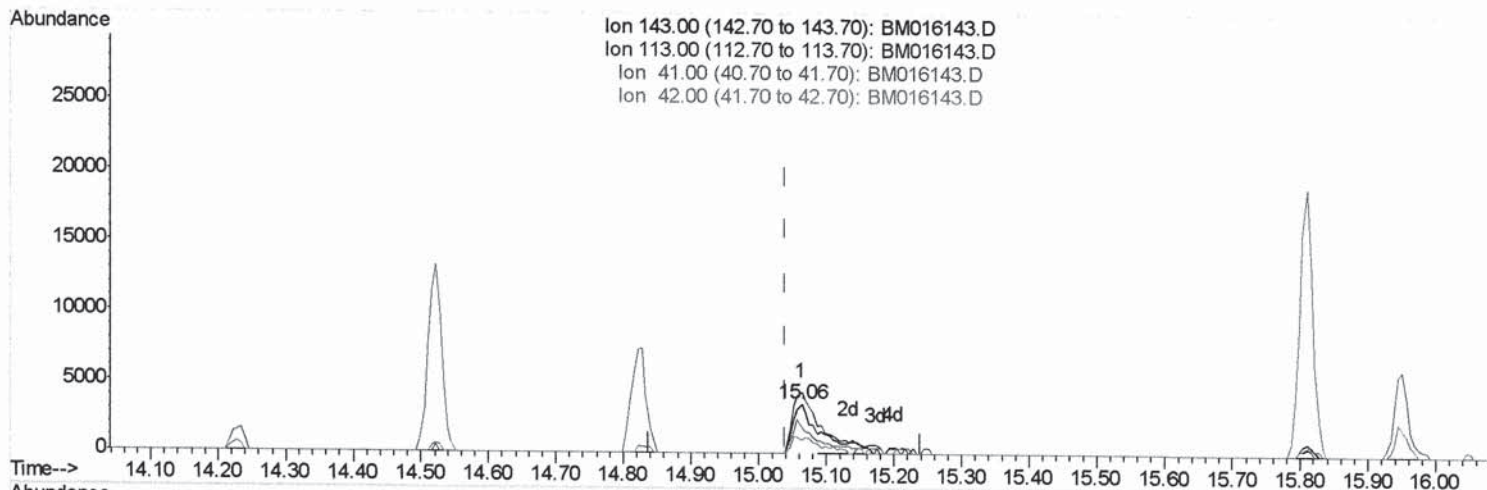
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016143.D
 Acq On : 01 Aug 2018 17:33
 Operator : SJ/JU
 Sample : J4175-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:22 PM

Quant Time: Aug 02 02:27:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.063min (+0.023) 3.10ng/ul

response 6545

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	123.60#
41.00	28.80	52.26#
42.00	19.10	26.51#

Instrument :

BNA M

ClientSampleId :

C0AC4

Manual Integrations

APPROVED

Sohil

8/2/2018 2:19:22 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\

Data File : BM016143.D

Acq On : 01 Aug 2018 17:33

Operator : SJ/JU

Sample : J4175-05

Misc :

ALS Vial : 9 Sample Multiplier: 1

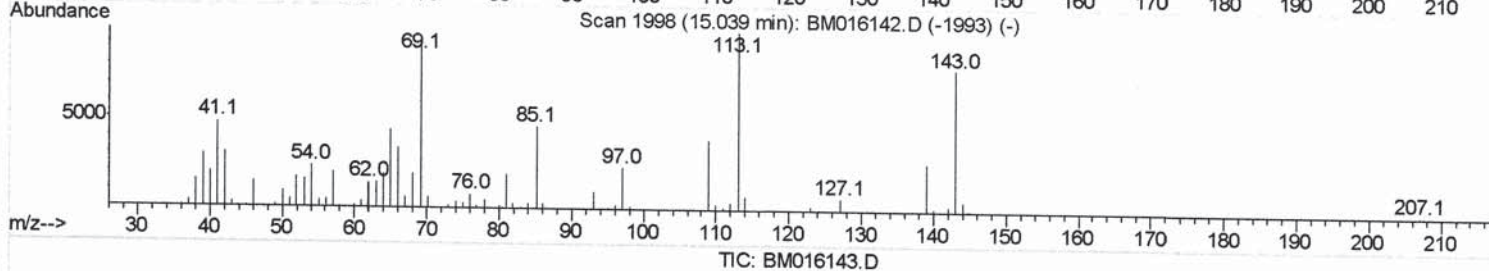
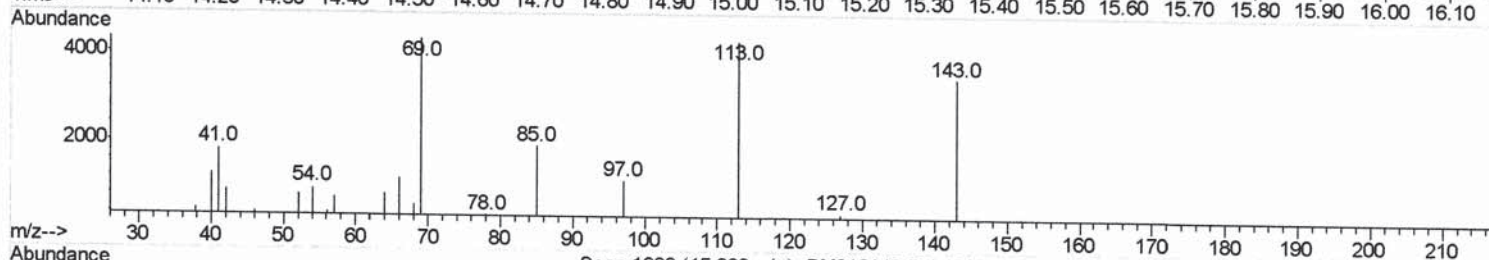
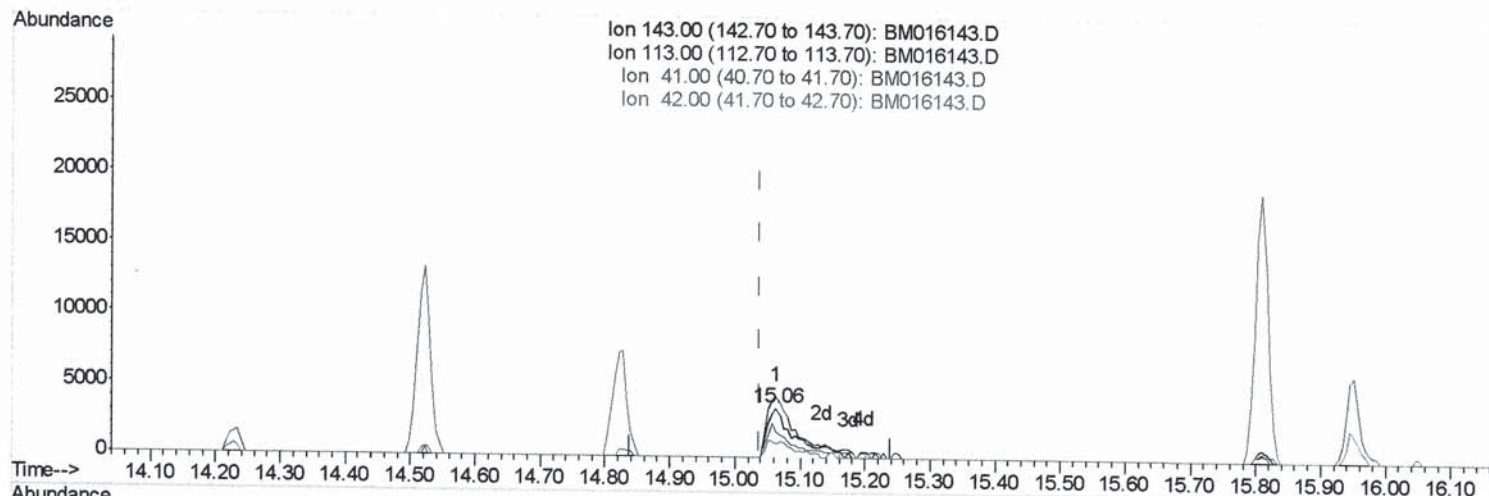
Quant Time: Aug 02 02:27:13 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-BM071318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Aug 02 02:25:21 2018

Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.063min (+0.023) 4.96ng/ul m

response 10478

Ion	Exp%	Act%
-----	------	------

143.00	100	100
--------	-----	-----

113.00 75.10 123.60#

41.00 28.80 52.26#

42.00 19.10 26.51#

Quantitation Report (Qedit)

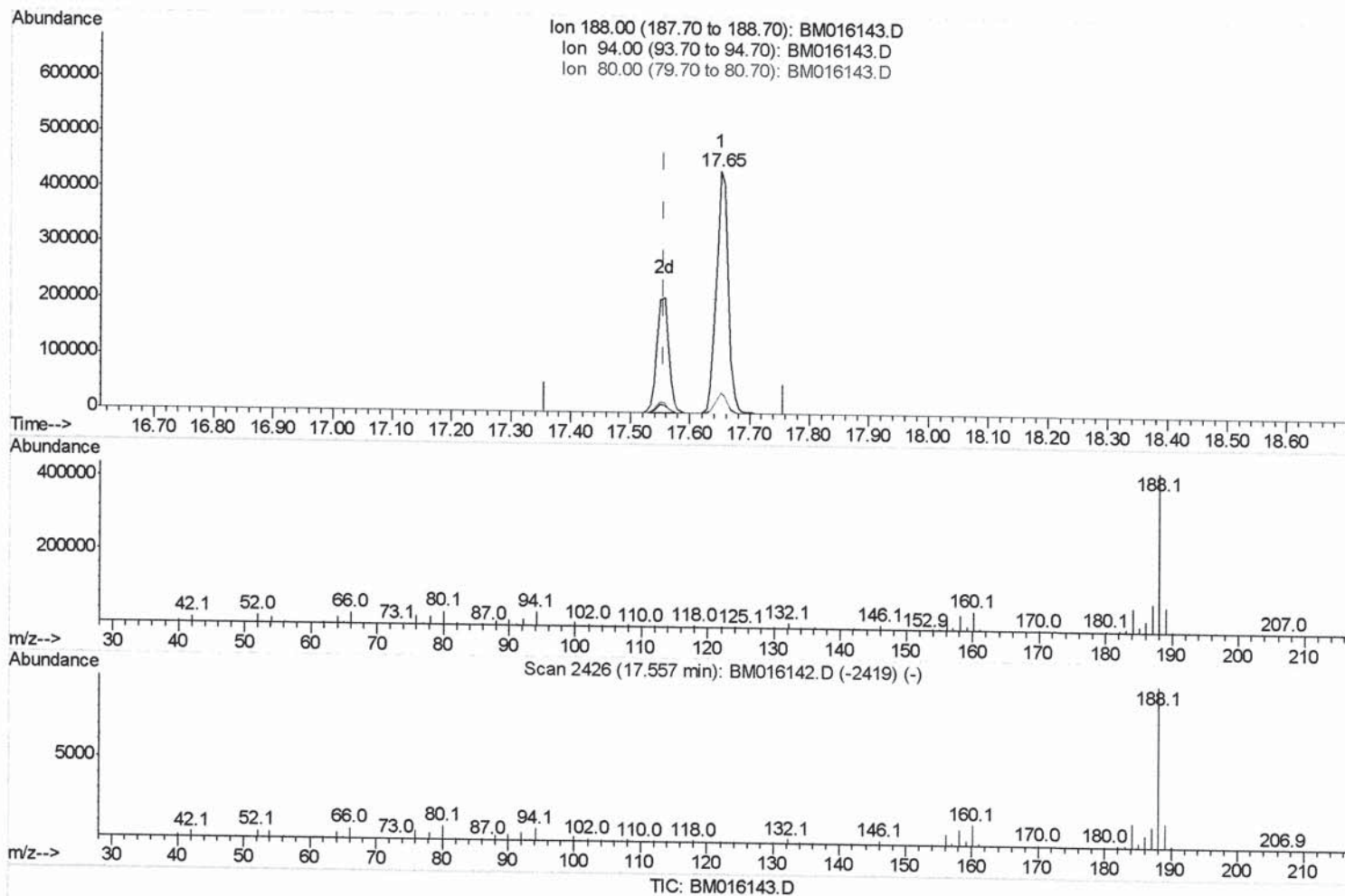
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016143.D
Acq On : 01 Aug 2018 17:33
Operator : SJ/JU
Sample : J4175-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4

Manual Integrations
APPROVED

Sohil
8/2/2018 2:19:22 PM

Quant Time: Aug 02 02:27:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 02 02:25:21 2018
Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 611764

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.87
80.00	9.70	8.45
0.00	0.00	0.00

Quantitation Report (Qedit)

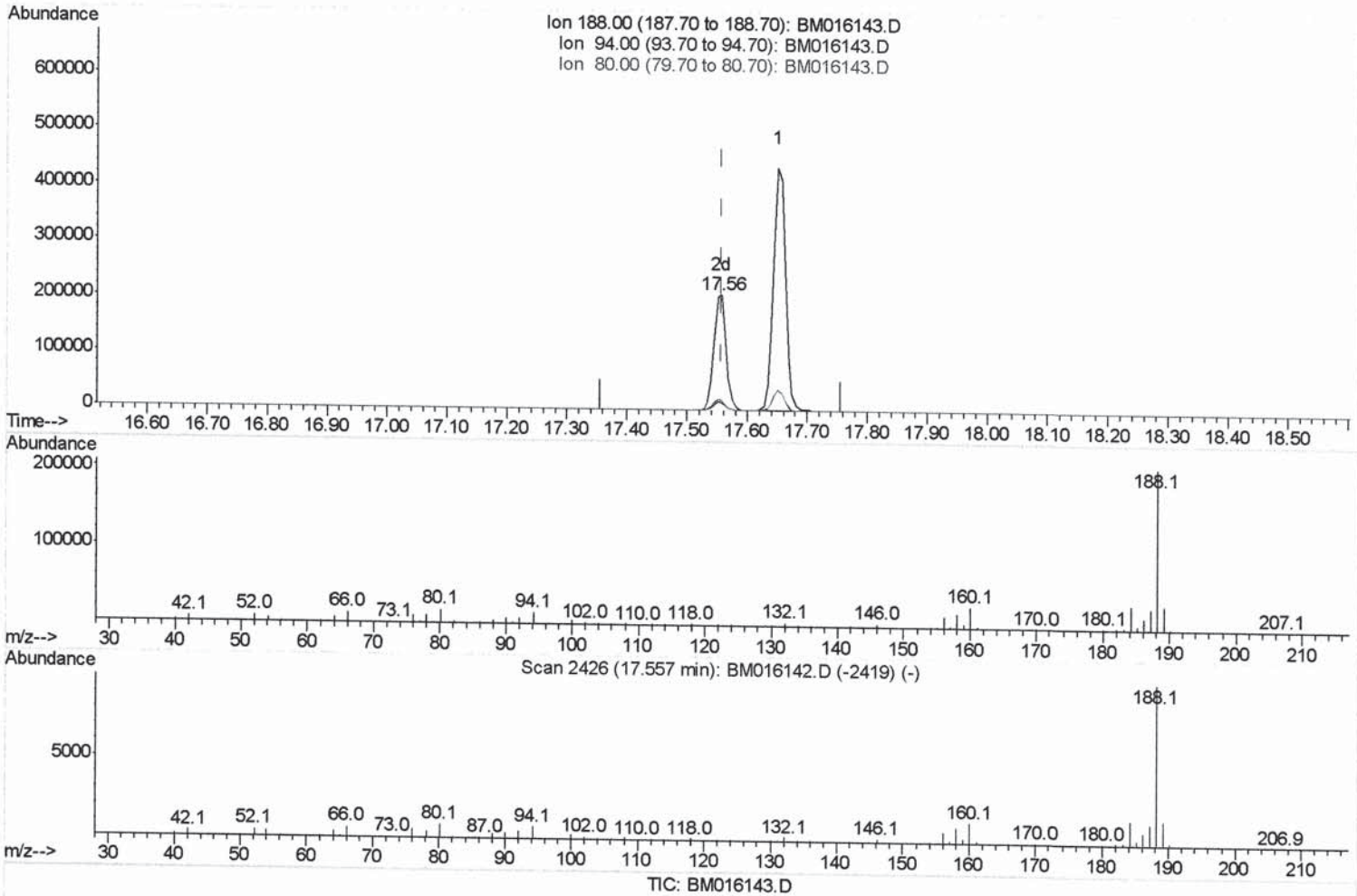
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016143.D
 Acq On : 01 Aug 2018 17:33
 Operator : SJ/JU
 Sample : J4175-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:22 PM

Quant Time: Aug 02 02:27:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.557min (-0.000) 20.00ng/ul m

response 289440

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.17#
80.00	9.70	8.50
0.00	0.00	0.00

33 8/3/18

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016143.D
 Acq On : 01 Aug 2018 17:33
 Operator : SJ/JU
 Sample : J4175-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:22 PM

Quant Time: Aug 02 03:29:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	49002	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	230283	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	133632	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	289440m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	295488	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	259882	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	8231	7.39	ng/uL	0.00
5) Phenol-d5	7.36	99	34258	7.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	108950	38.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	119783	32.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	78502	20.47	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	71047	42.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	80690	42.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	133671	36.72	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	498088	40.89	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	580385	41.77	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	10478m	4.96	ng/ul	0.02
57) Fluorene-d10	15.81	176	402927	38.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	65835	34.08	ng/ul	0.00
70) Anthracene-d10	17.65	188	611764	41.29	ng/ul	0.00
78) Pyrene-d10	19.92	212	677146	49.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	561251	39.27	ng/ul	0.00

Target Compounds

Ovalue

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