

Quantitation Report (QT Reviewed)

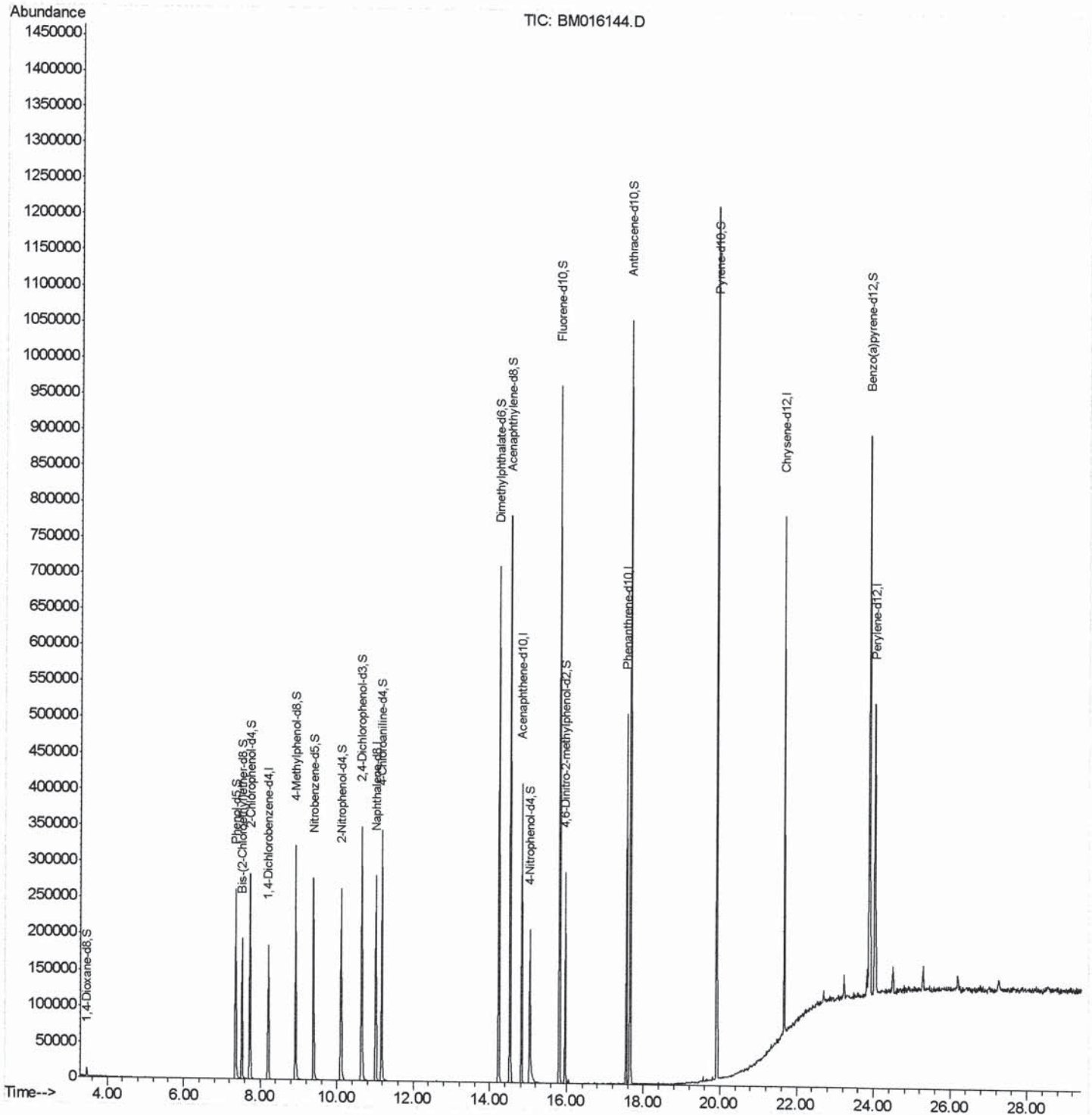
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016144.D
 Acq On : 01 Aug 2018 18:10
 Operator : SJ/JU
 Sample : PB111581BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK81

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:24 PM

Quant Time: Aug 02 03:33:19 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)

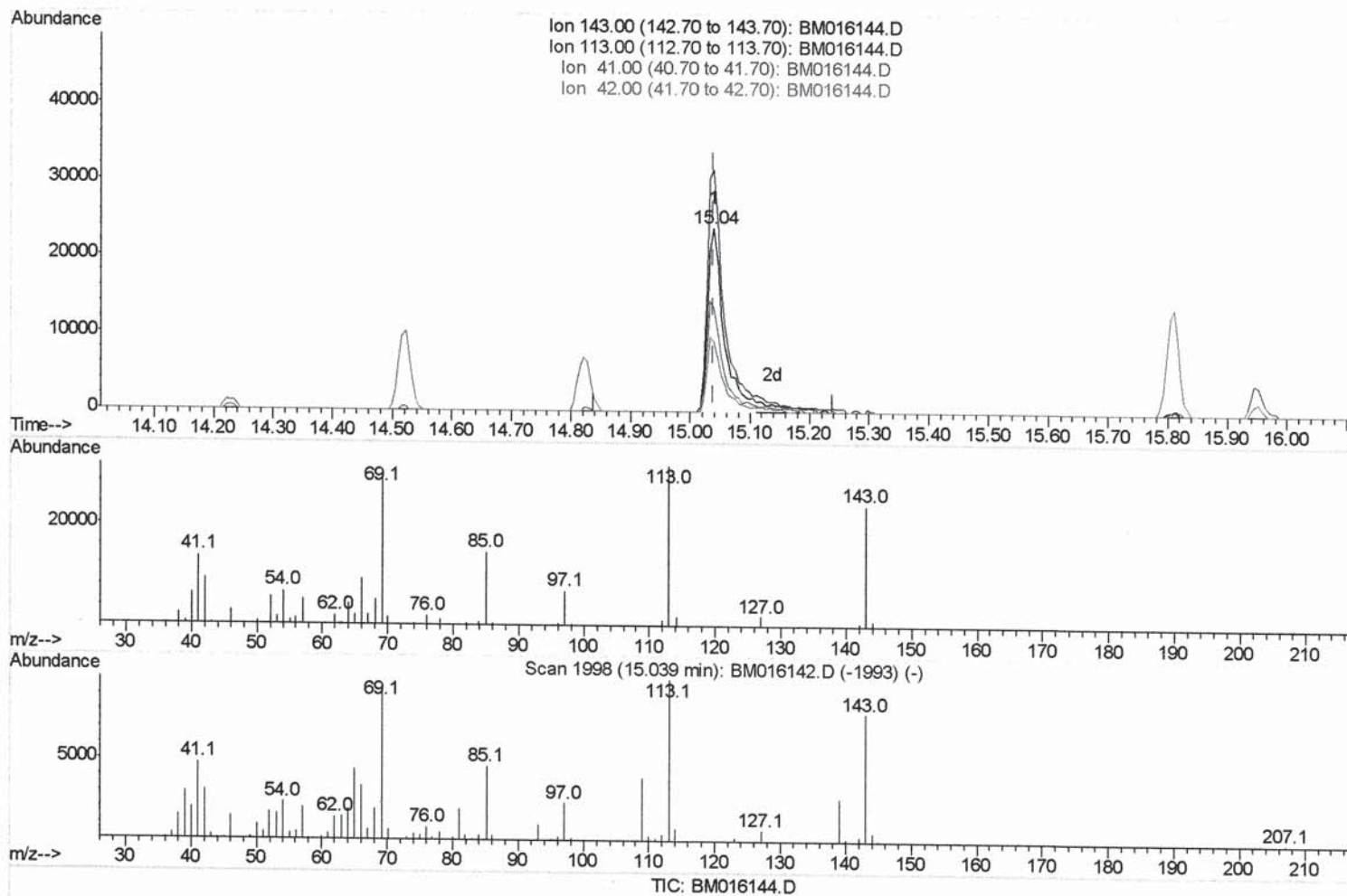
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 24.98ng/ul

response 45744

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	131.99#
41.00	28.80	56.80#
42.00	19.10	38.70#

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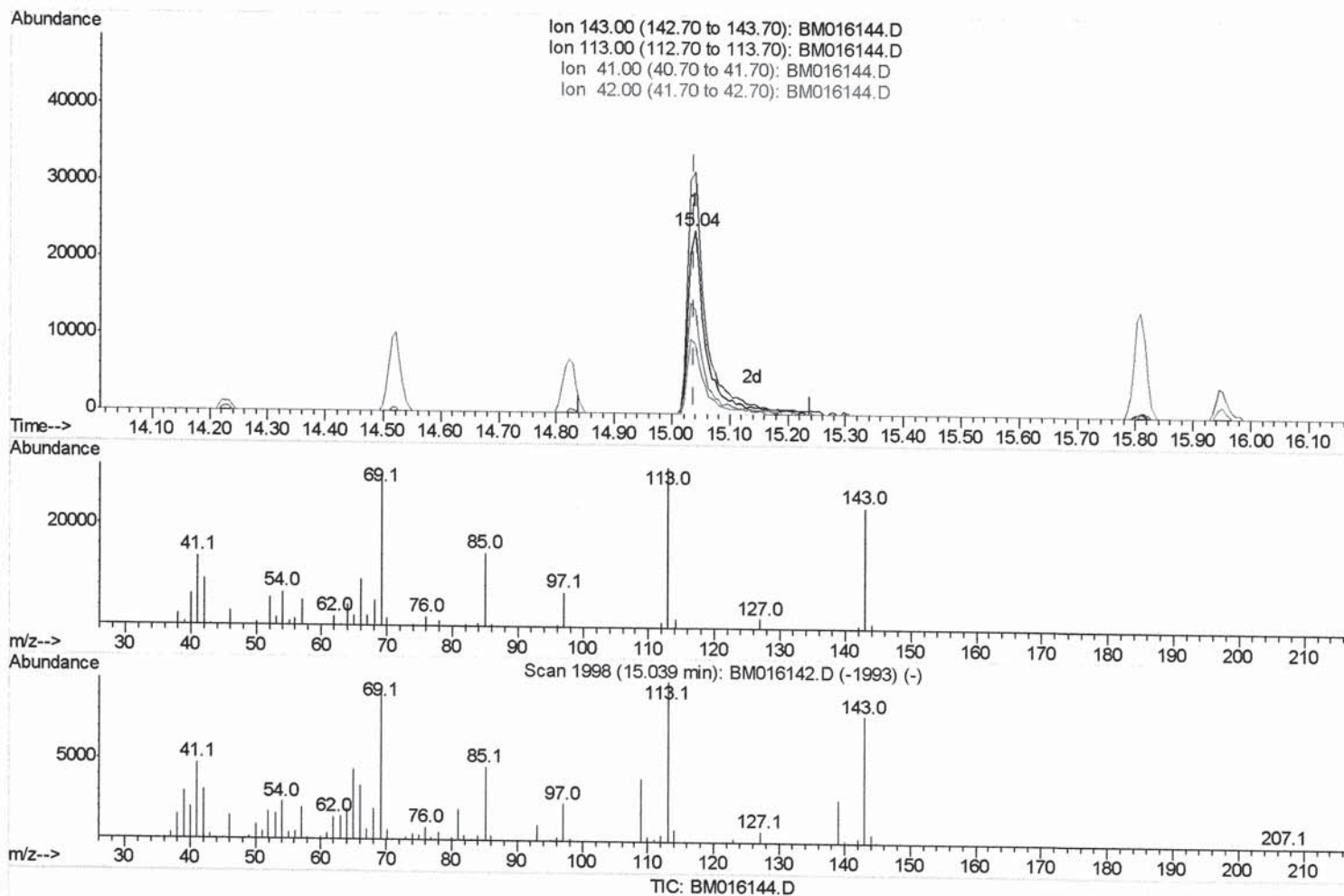
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 26.90ng/ul m

SJ 8/3/18

response 49262

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	131.99#
41.00	28.80	56.80#
42.00	19.10	38.70#

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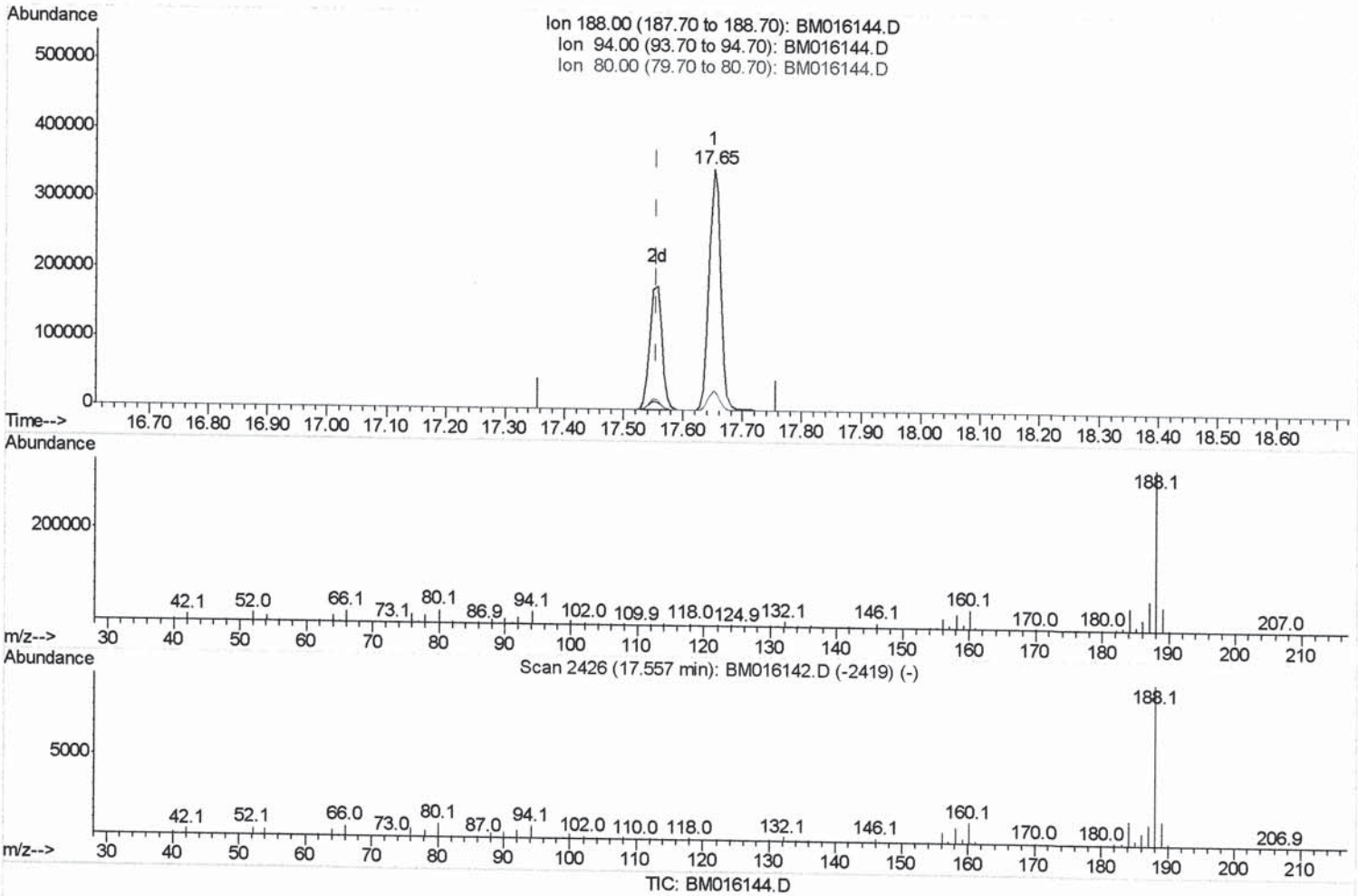
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(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 467401

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.13
80.00	9.70	8.39
0.00	0.00	0.00

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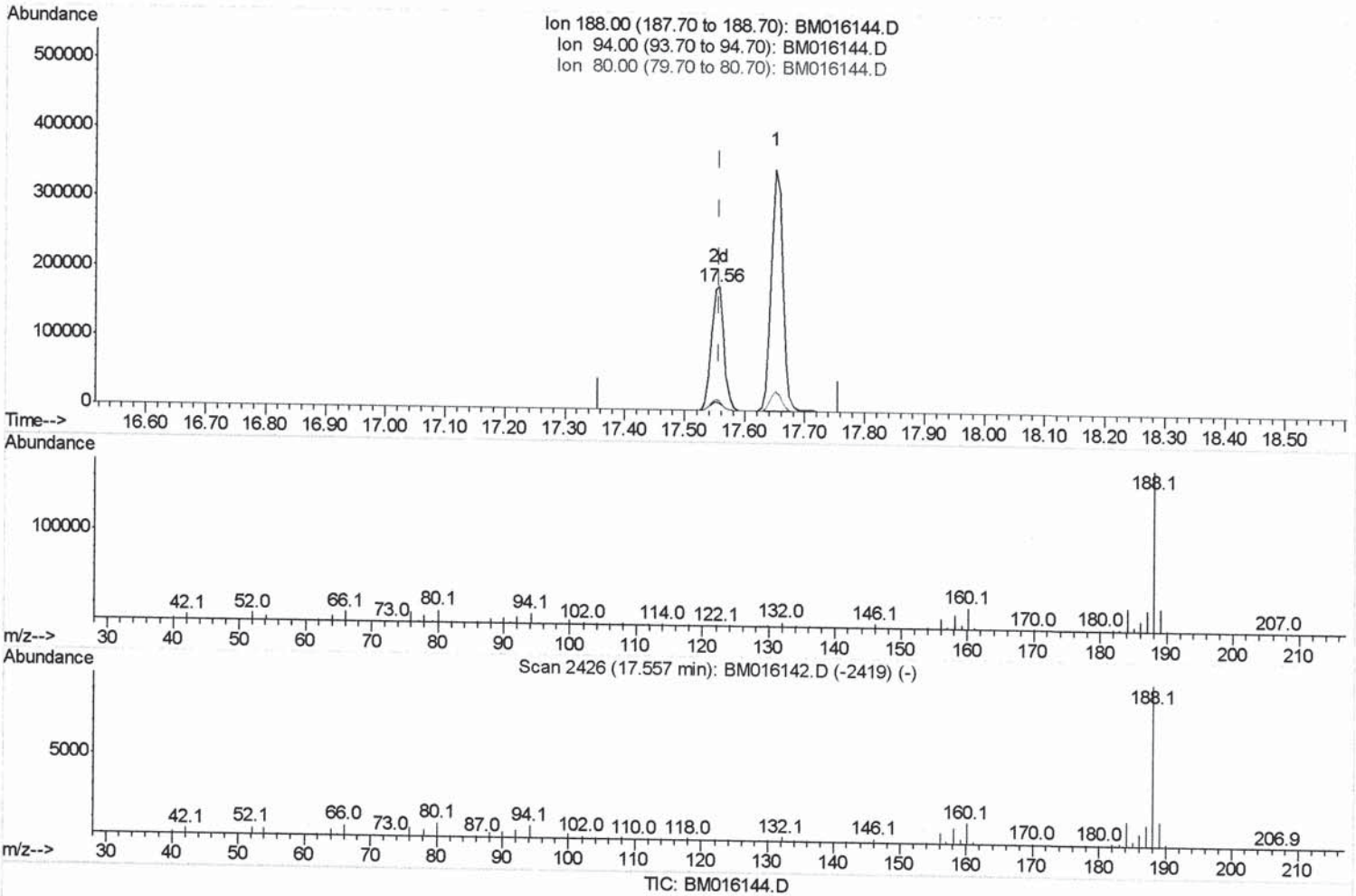
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(61) Phenanthrene-d10 (I)

17.556min (-0.000) 20.00ng/ul m

response 254609

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.36#
80.00	9.70	8.01
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	42375	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	199651	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	115937	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	254609m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	264935	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	249527	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6930	7.20	ng/uL	0.00
5) Phenol-d5	7.35	99	115225	29.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	81639	33.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	105403	33.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	100423	30.28	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	48291	33.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	61008	37.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	102780	32.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	155159	40.40	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	378444	35.81	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	436494	36.21	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	49262m	26.90	ng/ul	0.00
57) Fluorene-d10	15.81	176	306907	34.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	46966	27.64	ng/ul	0.00
70) Anthracene-d10	17.65	188	466940	35.82	ng/ul	0.00
78) Pyrene-d10	19.92	212	509650	41.50	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	467430	34.06	ng/ul	0.00

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Target Compounds

Ovalue

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