

Quantitation Report (QT Reviewed)

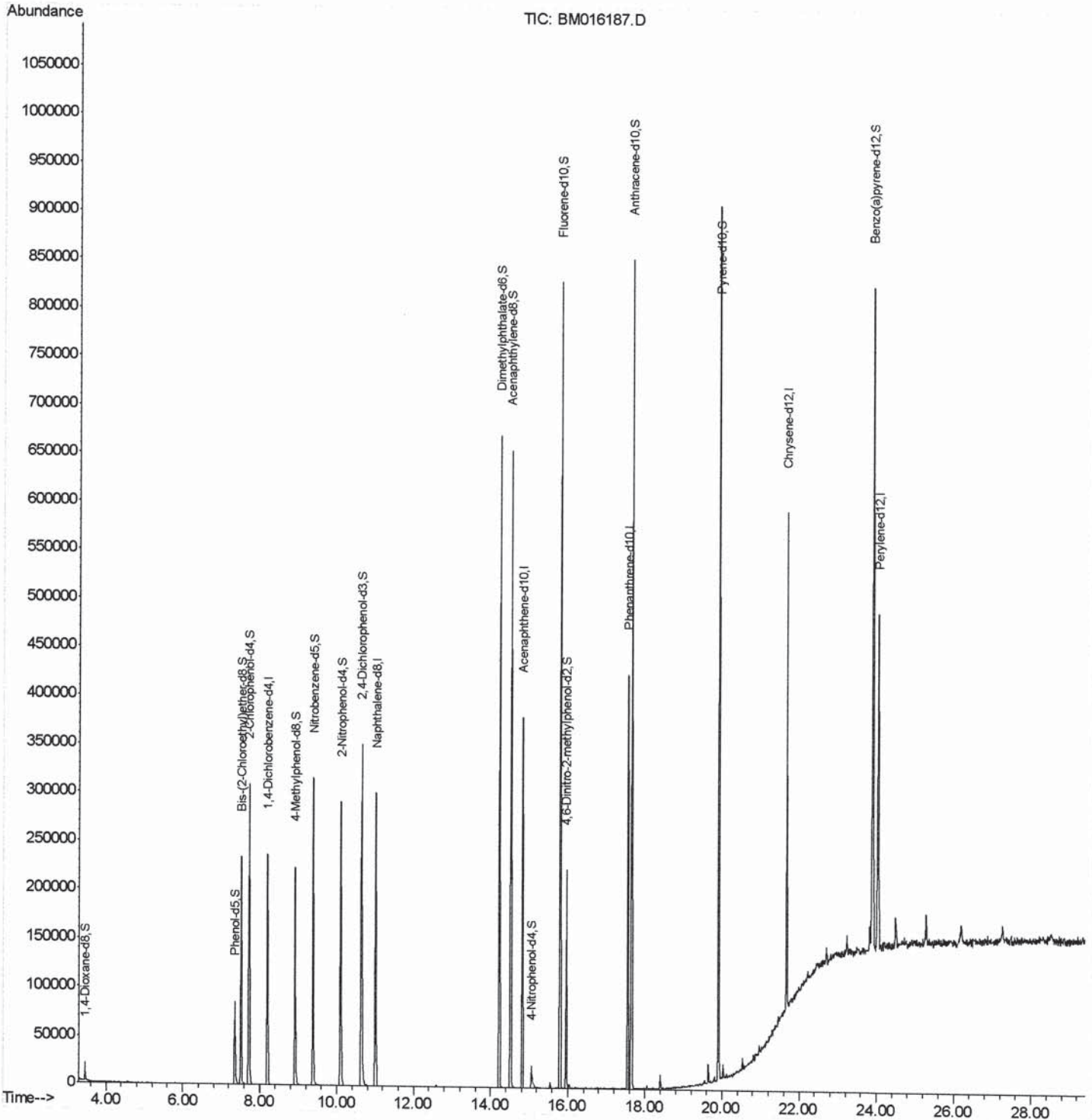
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
 Data File : BM016187.D
 Acq On : 03 Aug 2018 19:46
 Operator : SJ/JU
 Sample : J4243-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD6

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:49:57 PM

Quant Time: Aug 04 02:38:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 04 02:12:34 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

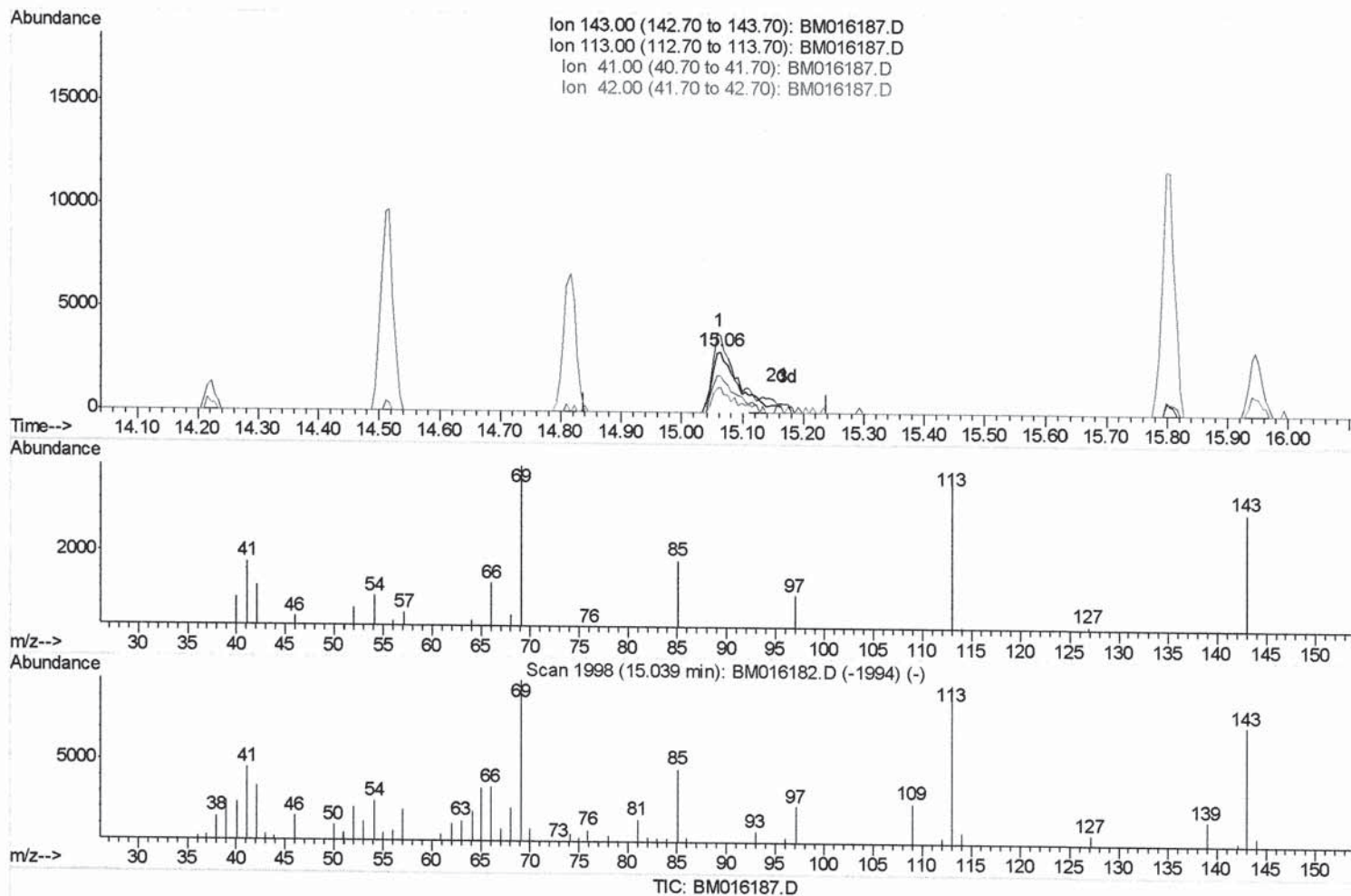
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(51) 4-Nitrophenol-d4 (S)

15.063min (+0.023) 4.45ng/ul

response 7539

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	125.50#
41.00	28.80	59.34#
42.00	19.10	41.10#

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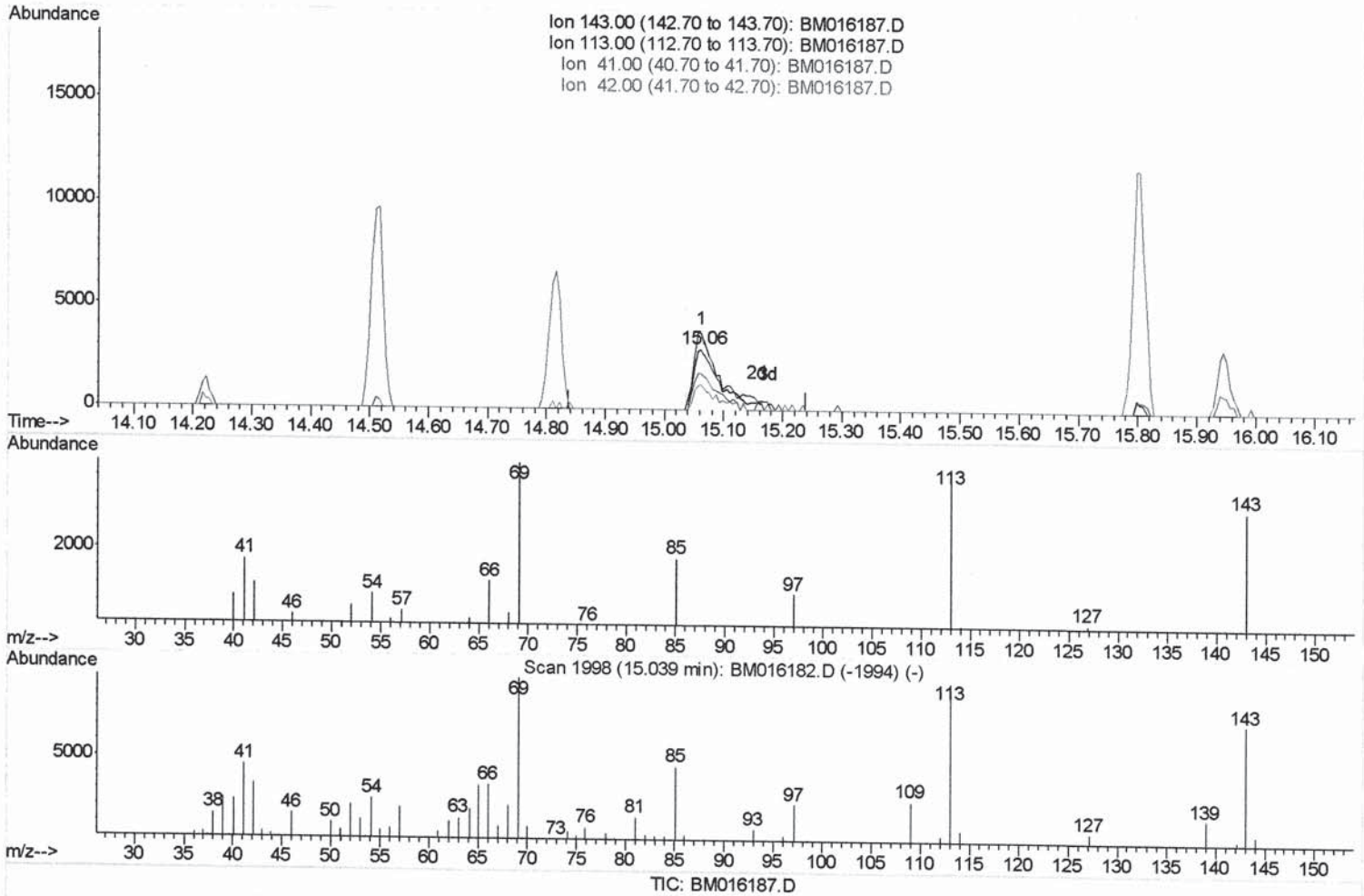
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(51) 4-Nitrophenol-d4 (S)

15.063min (+0.023) 5.38ng/ul m

SS 8/6/18

response 9116

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	125.50#
41.00	28.80	59.34#
42.00	19.10	41.10#

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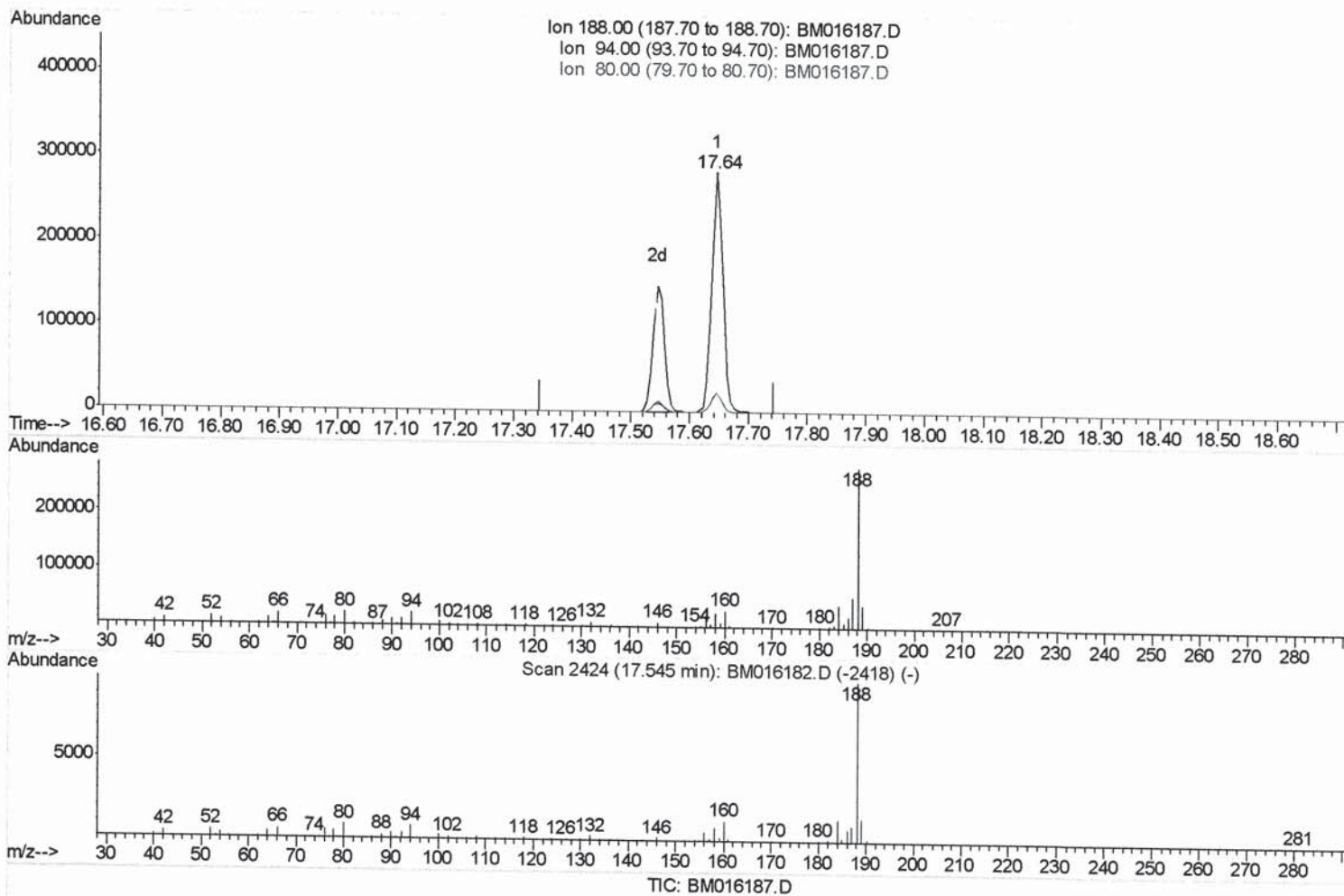
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(61) Phenanthrene-d10 (I)

17.645min (+0.100) 20.00ng/ul

response 371406

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.22
80.00	9.70	8.04
0.00	0.00	0.00

Quantitation Report (Qedit)

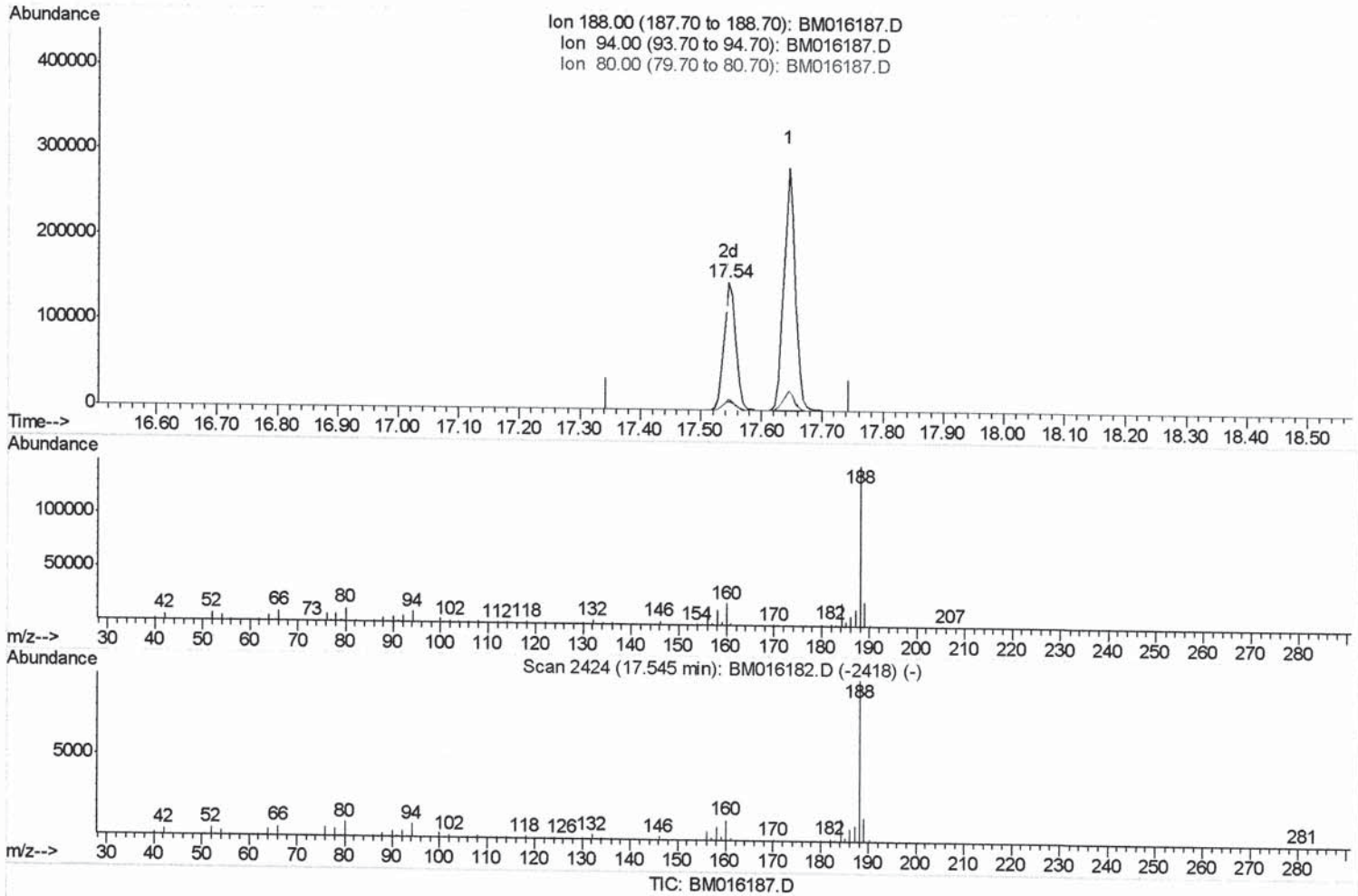
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(61) Phenanthrene-d10 (I)

17.545min (-0.000) 20.00ng/ul m

response 201544

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.04#
80.00	9.70	8.50
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	50798	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	212722	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	107317	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	201544m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	197906	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	211214	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	8262	7.16	ng/uL	0.00
5) Phenol-d5	7.35	99	40749	8.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	94112	32.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	115336	30.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	74495	18.74	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	59602	39.02	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	68105	39.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	106655	31.71	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.22	166	344614	35.23	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	398324	35.70	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	9116m	5.38	ng/ul	0.02
57) Fluorene-d10	15.80	176	268151	32.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	34750	25.83	ng/ul	0.00
70) Anthracene-d10	17.64	188	370735	35.93	ng/ul	0.00
78) Pyrene-d10	19.91	212	381011	41.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	390465	33.61	ng/ul	0.00

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Target Compounds

Ovalue

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