

Quantitation Report (QT Reviewed)

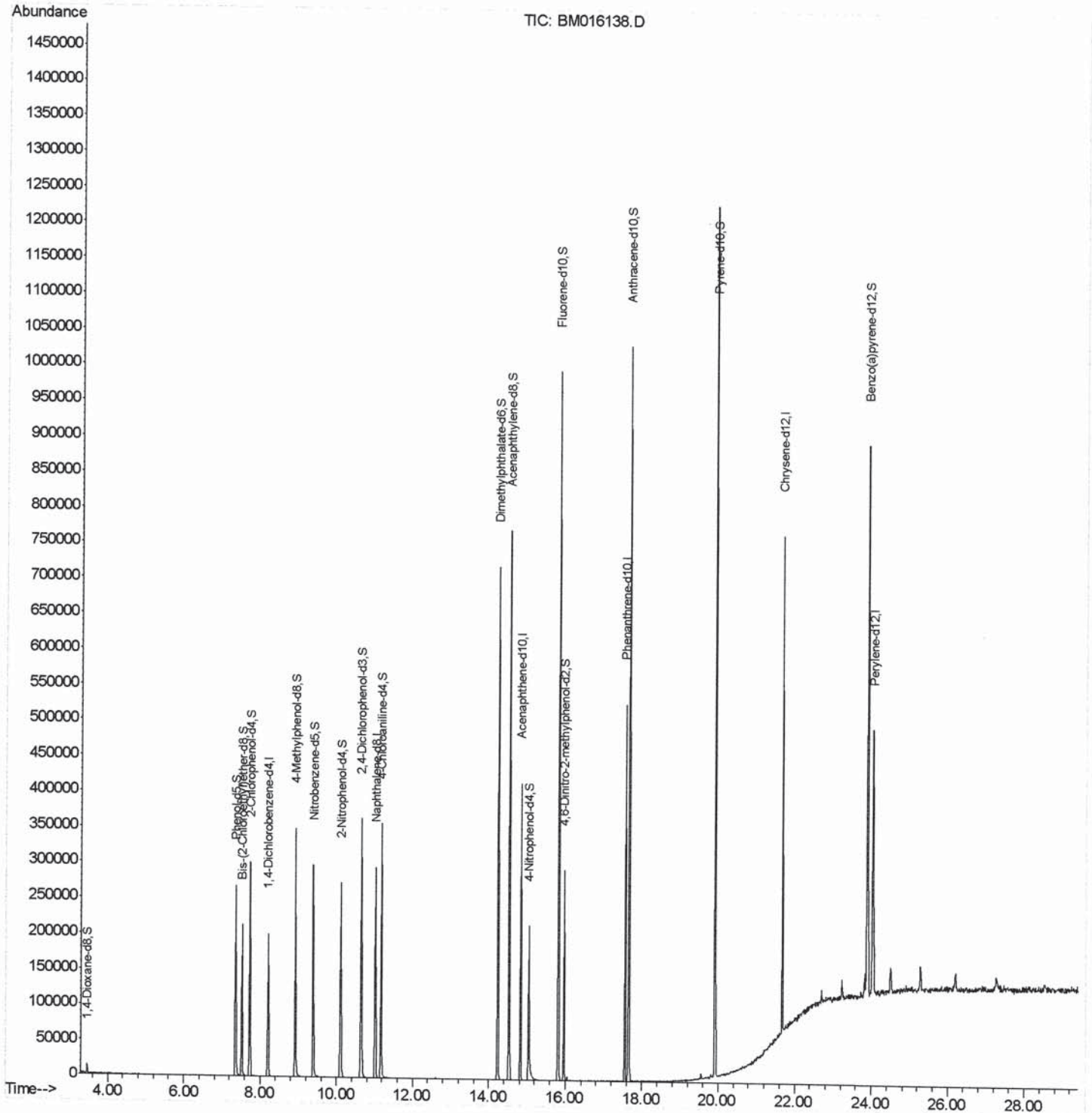
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016138.D
 Acq On : 01 Aug 2018 13:16
 Operator : SJ/JU
 Sample : PB111630BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK30

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:00 PM

Quant Time: Aug 01 17:33:24 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)

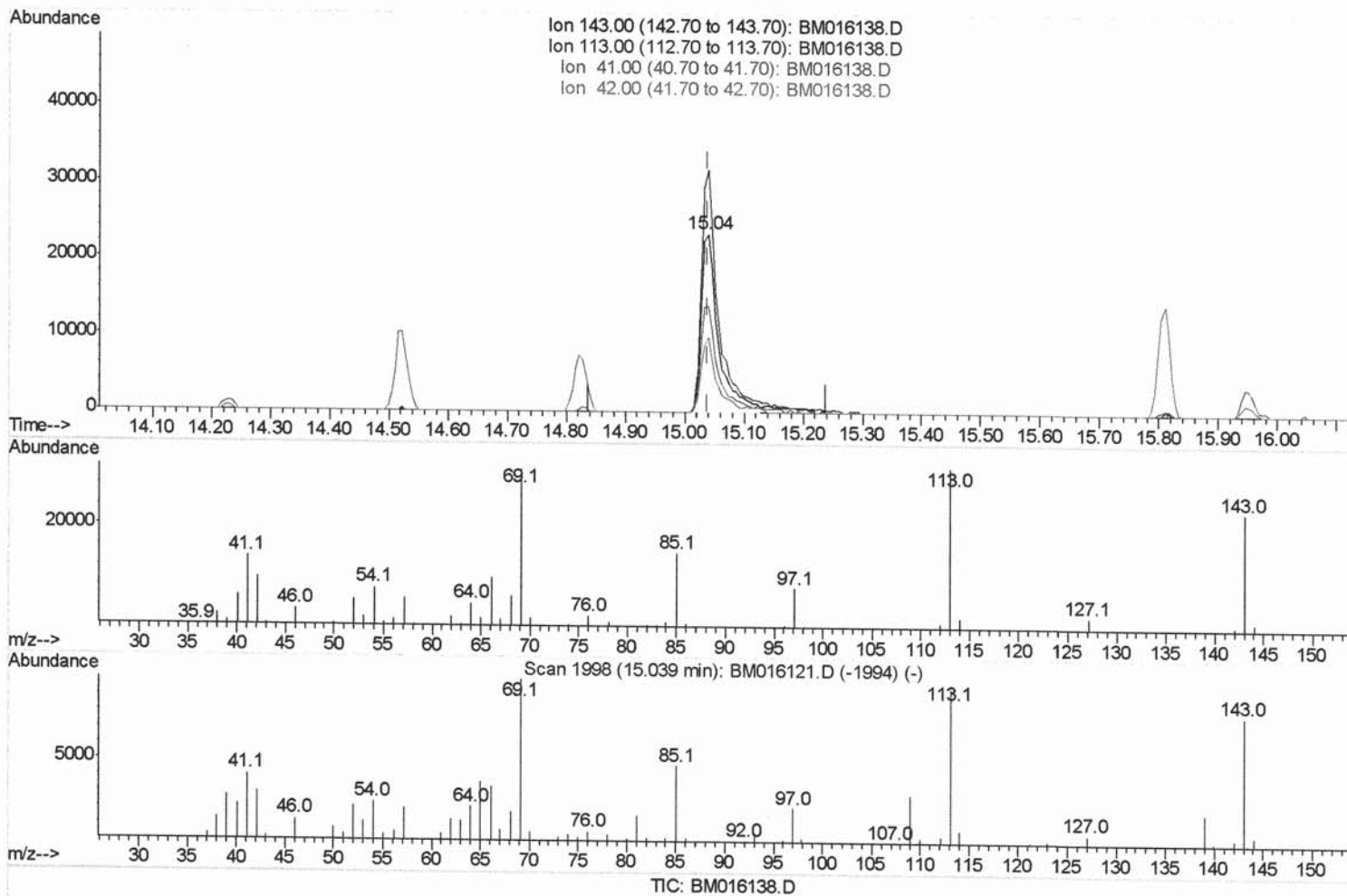
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 24.62ng/ul

response 46677

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	136.35#
41.00	28.80	59.32#
42.00	19.10	41.94#

Quantitation Report (Qedit)

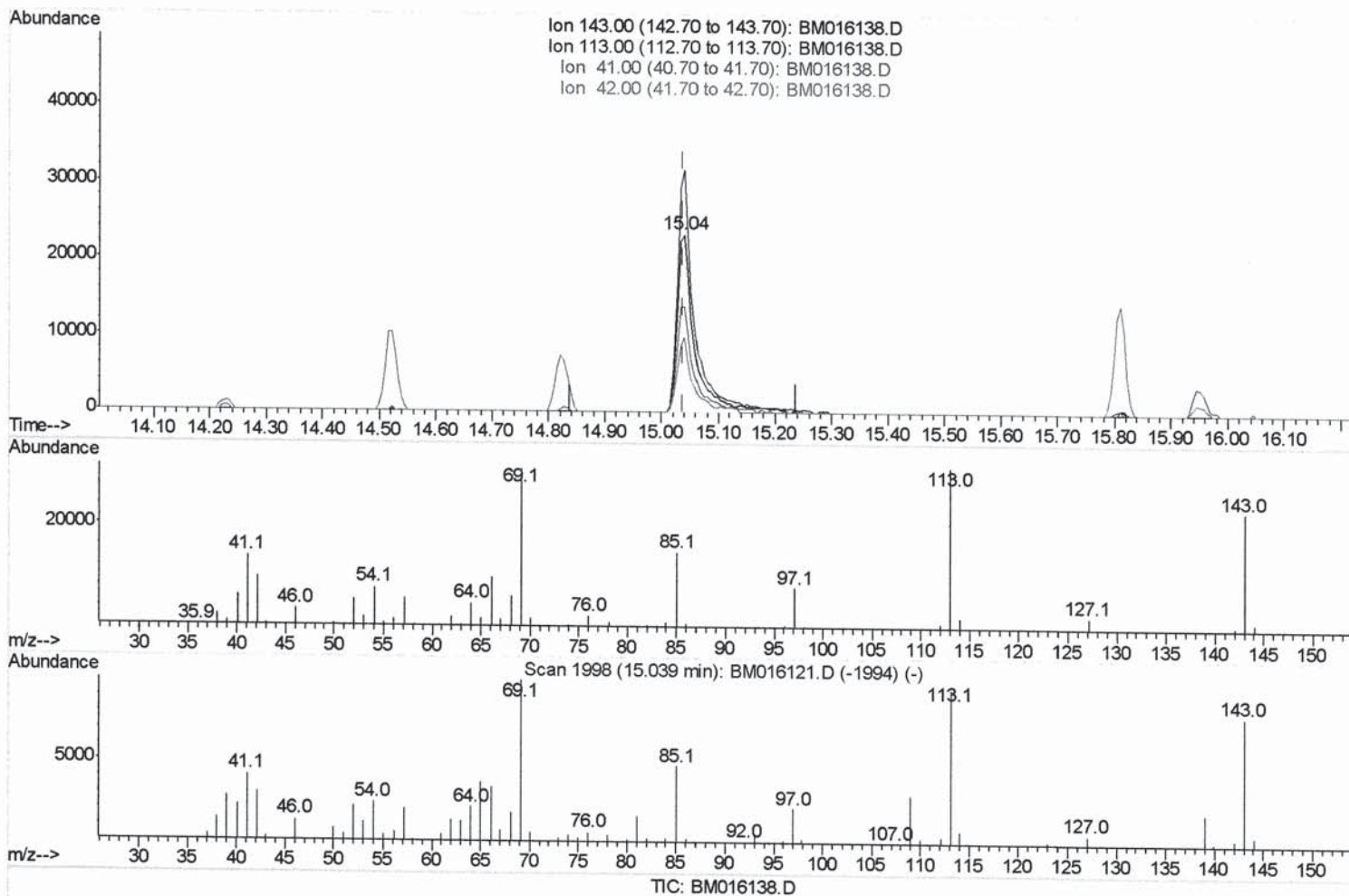
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 26.36ng/ul m

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response 49987

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	136.35#
41.00	28.80	59.32#
42.00	19.10	41.94#

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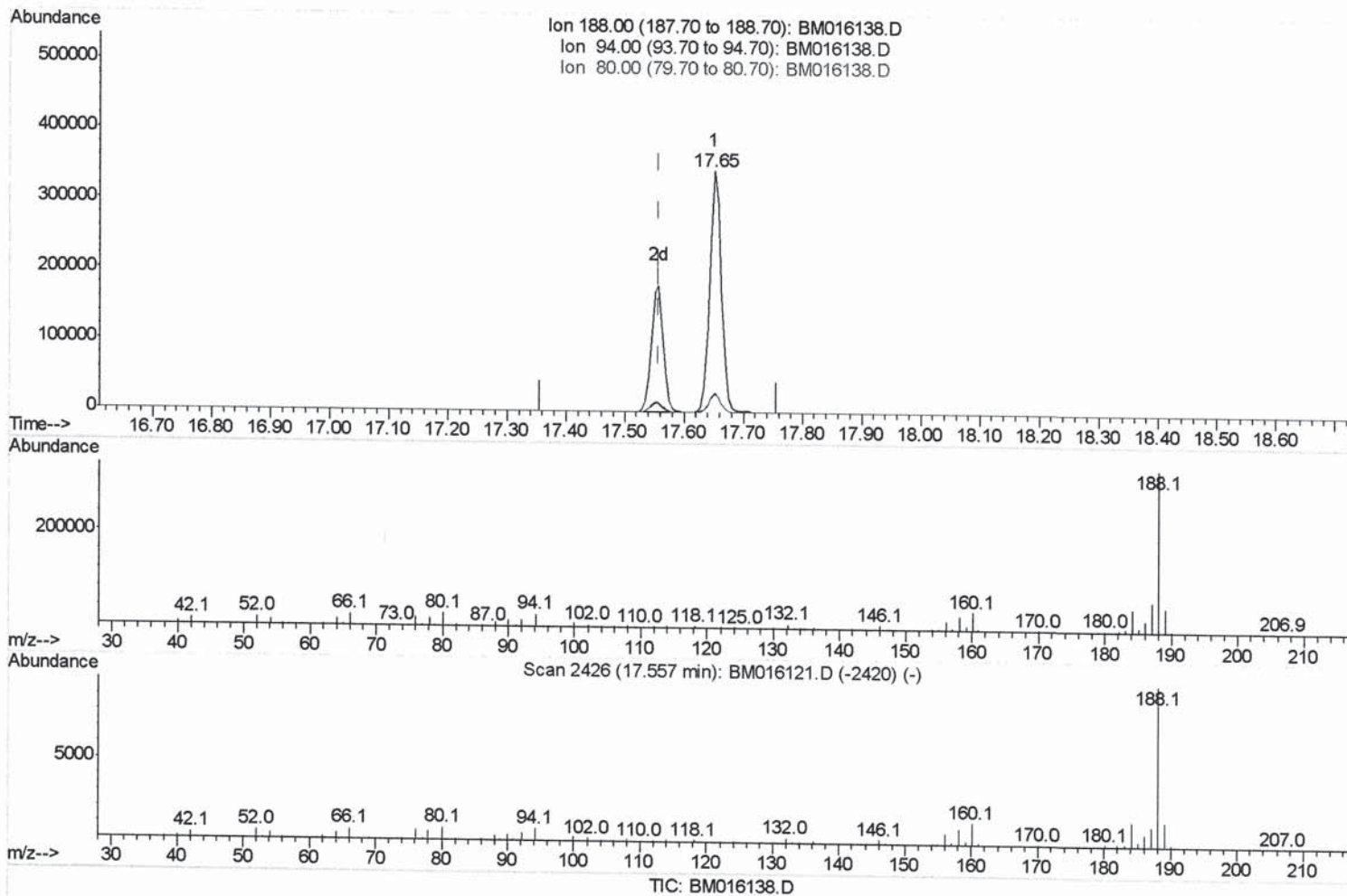
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(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 468663

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.62
80.00	9.70	8.10
0.00	0.00	0.00

Quantitation Report (Qedit)

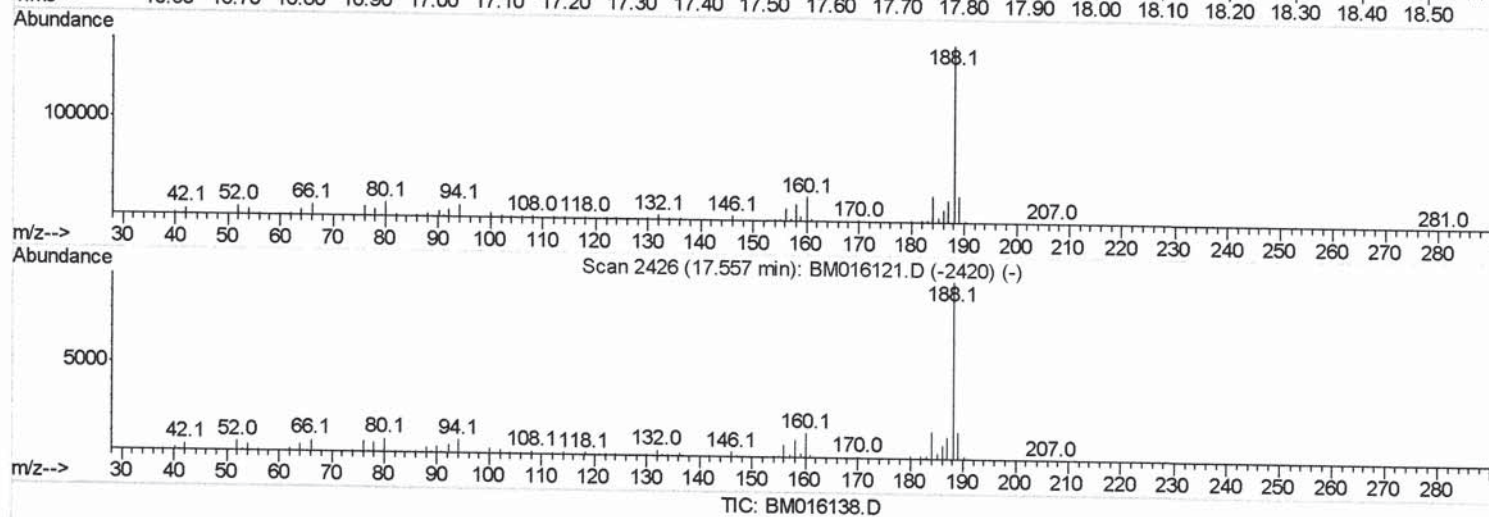
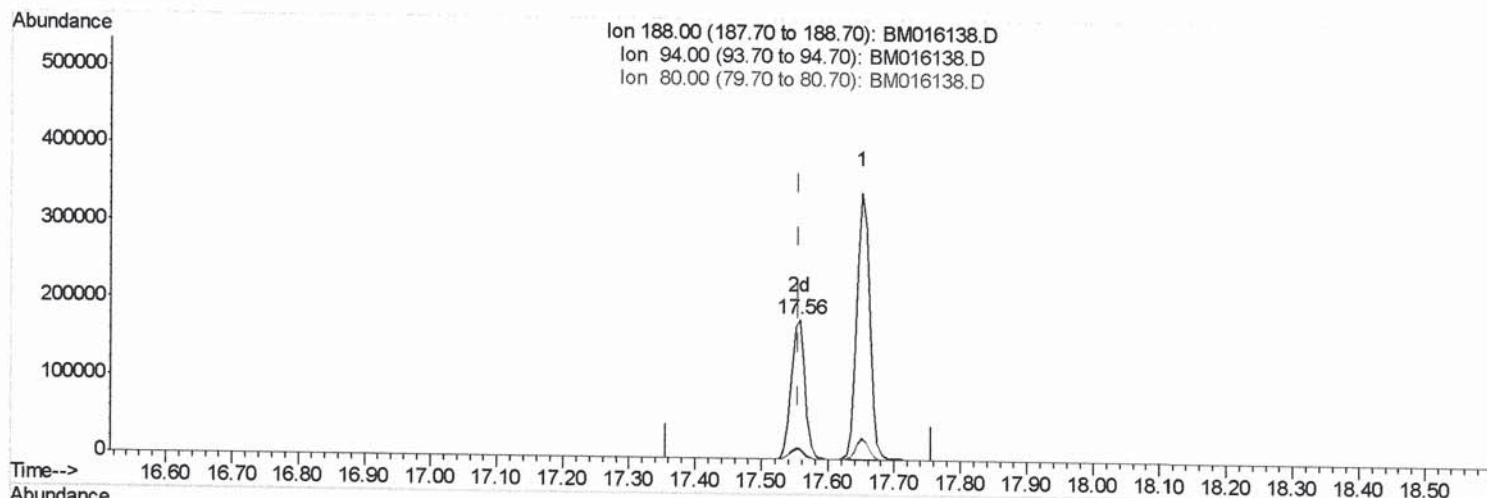
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Instrument :
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(61) Phenanthrene-d10 (I)

17.557min (-0.000) 20.00ng/ul m

response 255467

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.04#
80.00	9.70	8.19
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	8.20	152	45006	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	212083	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	120033	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	255467m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	263324	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	238761	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6963	6.81	ng/uL	0.00
5) Phenol-d5	7.35	99	117597	28.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	85308	32.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	110336	33.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	107266	30.45	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	53686	35.25	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	60848	35.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	105744	31.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	156152	38.28	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	379477	34.68	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	447004	35.82	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	49987m	26.36	ng/ul	0.00
57) Fluorene-d10	15.81	176	305788	32.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	47267	27.72	ng/ul	0.00
70) Anthracene-d10	17.65	188	468663	35.83	ng/ul	0.00
78) Pyrene-d10	19.92	212	502478	41.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	448012	34.12	ng/ul	0.00

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Target Compounds

Ovalue

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