

Quantitation Report (QT Reviewed)

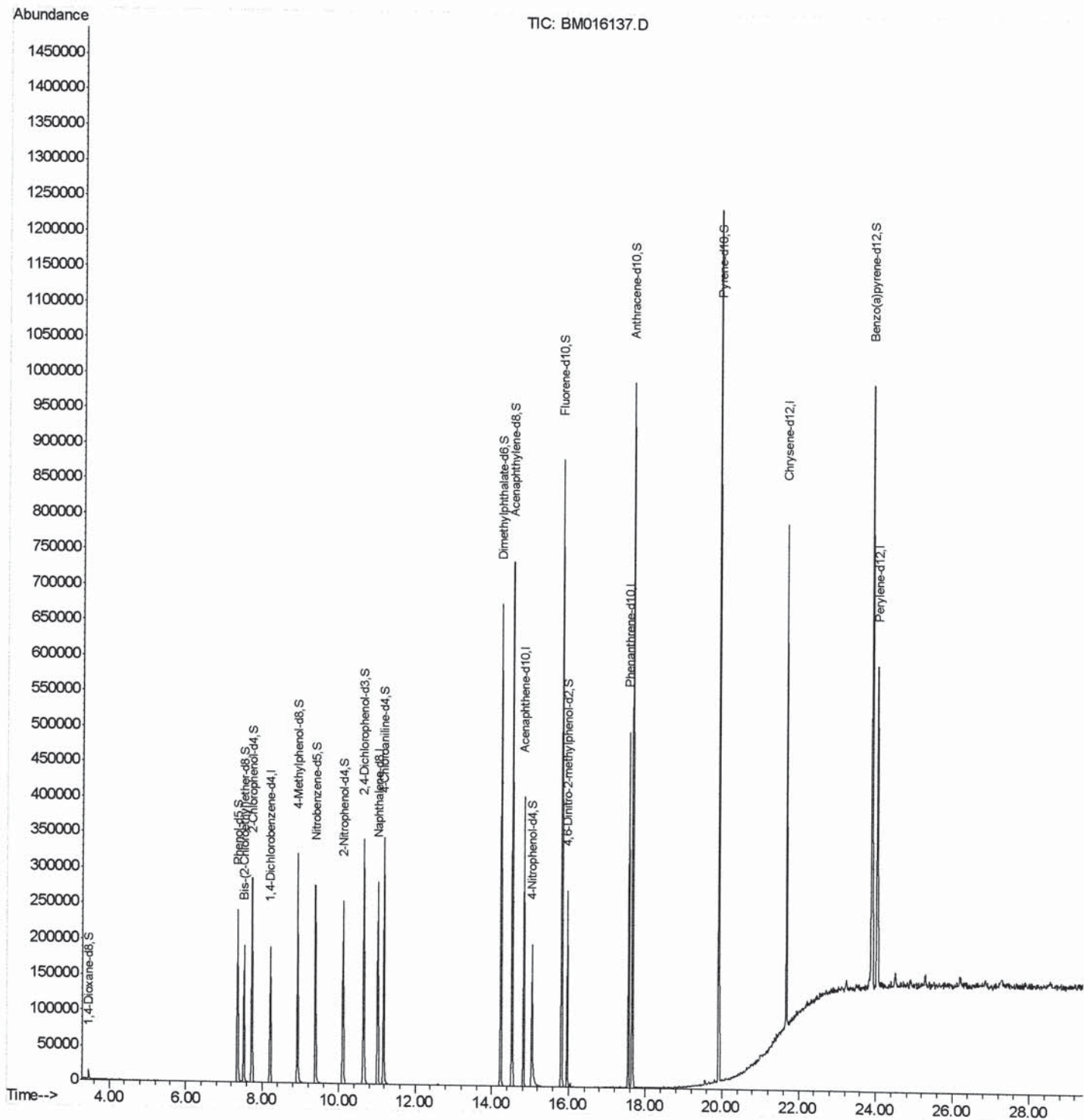
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016137.D
Acq On : 01 Aug 2018 12:02
Operator : SJ/JU
Sample : PB111609BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK09

Manual Integrations
APPROVED

Sohil
8/2/2018 2:18:58 PM

Quant Time: Aug 01 17:29:56 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)

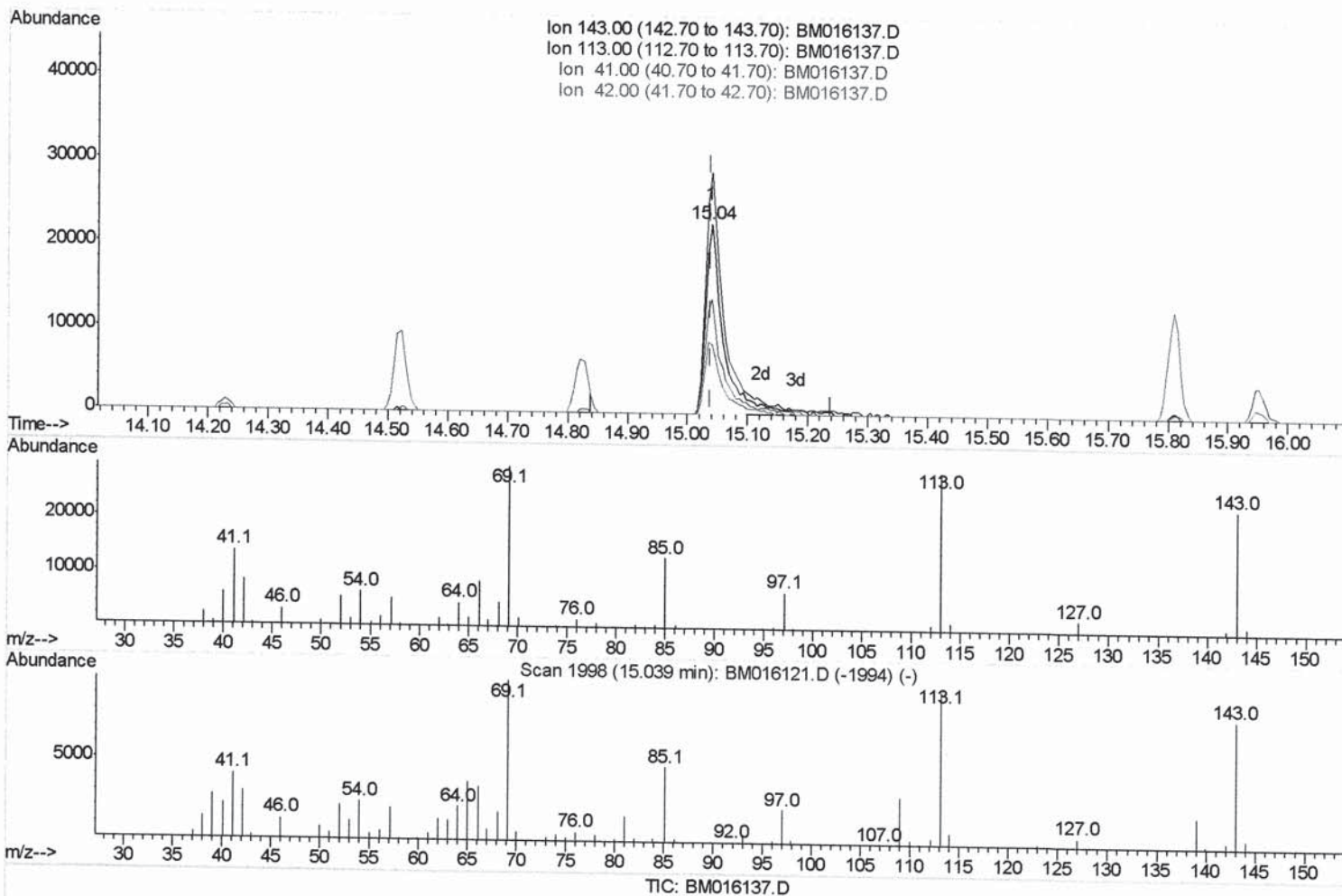
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 23.60ng/ul

response 42749

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	127.12#
41.00	28.80	60.52#
42.00	19.10	37.06#

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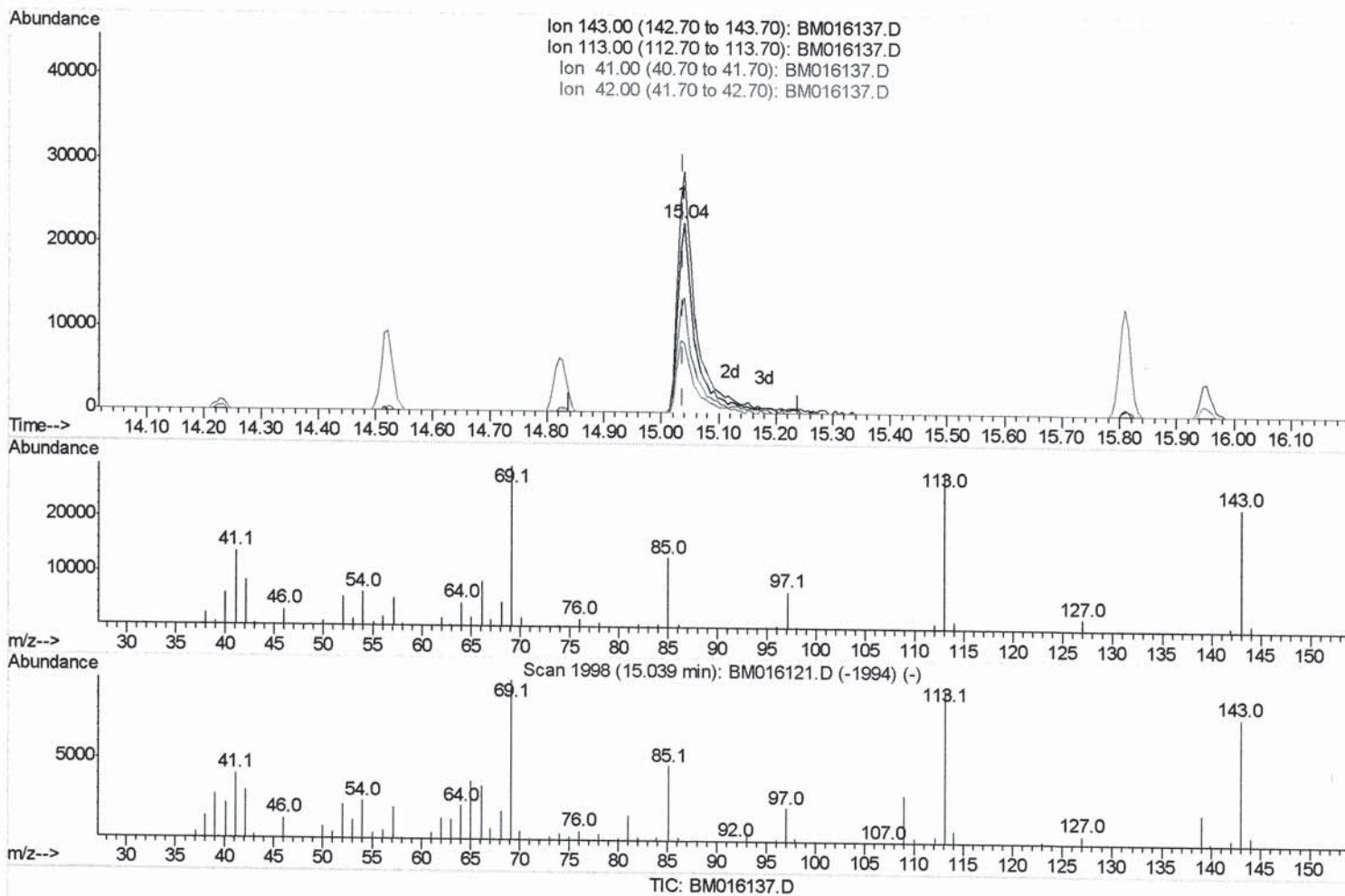
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 26.47ng/ul m

51 8/3/18

response 47954

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	127.12#
41.00	28.80	60.52#
42.00	19.10	37.06#

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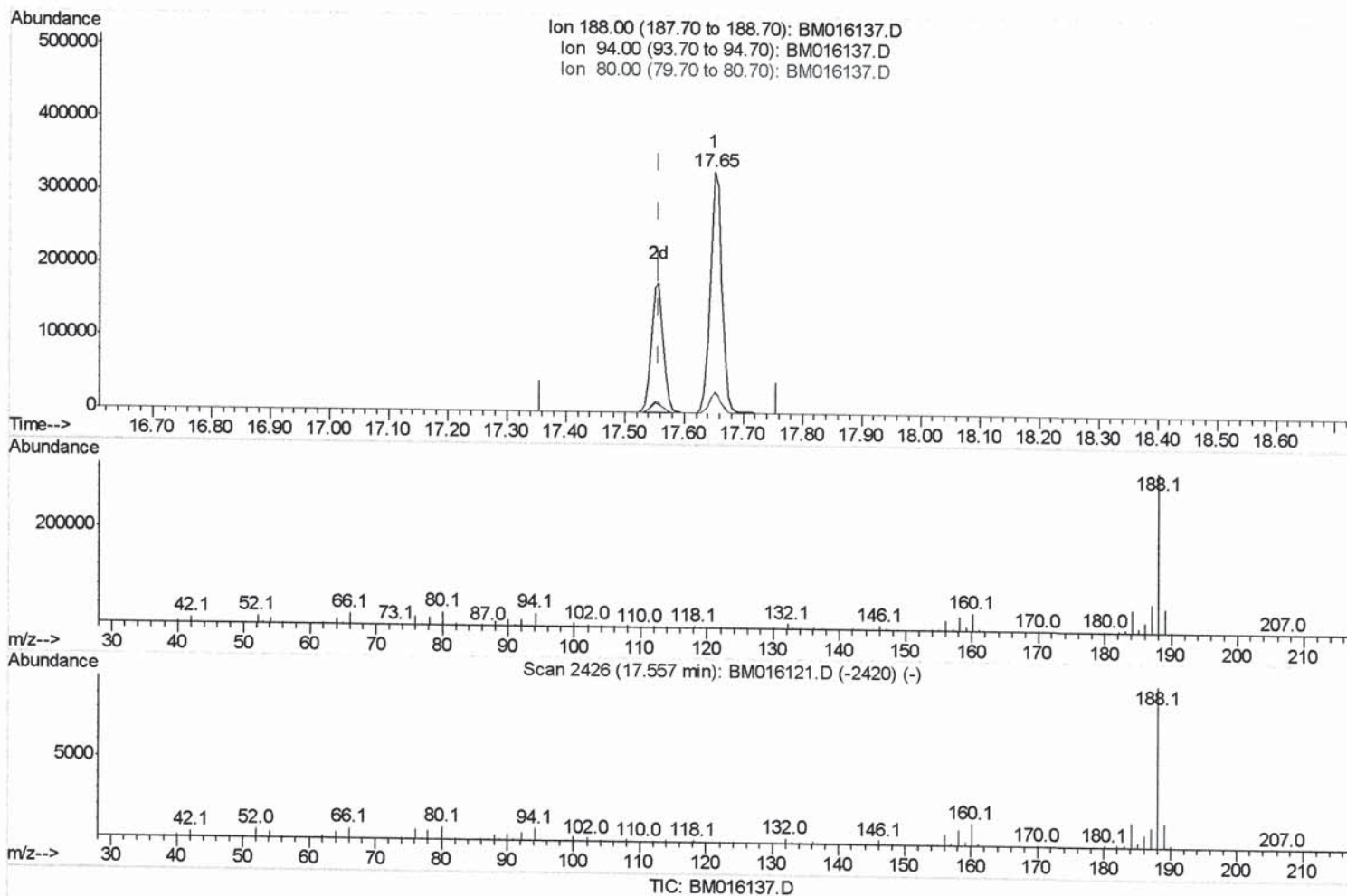
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(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 450414

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.64
80.00	9.70	8.39
0.00	0.00	0.00

Quantitation Report (Qedit)

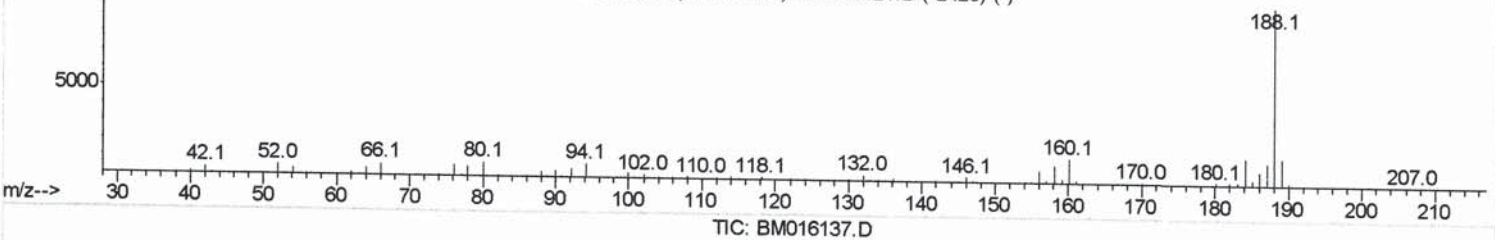
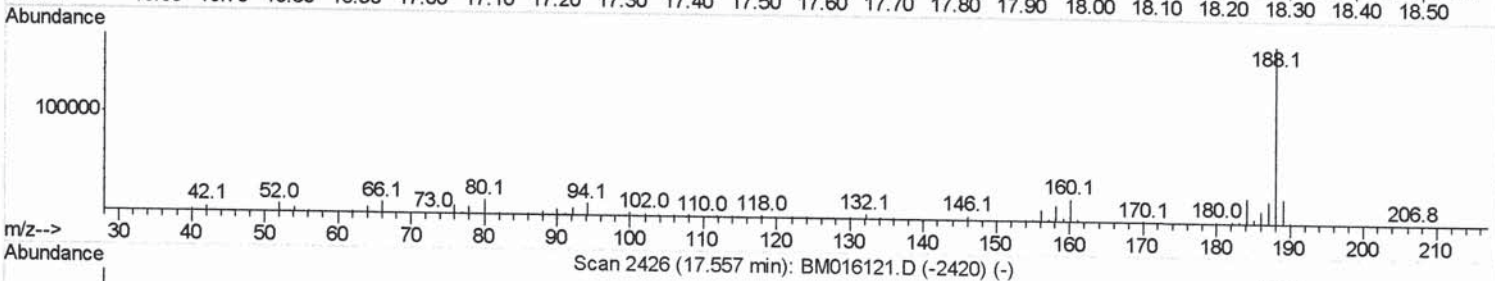
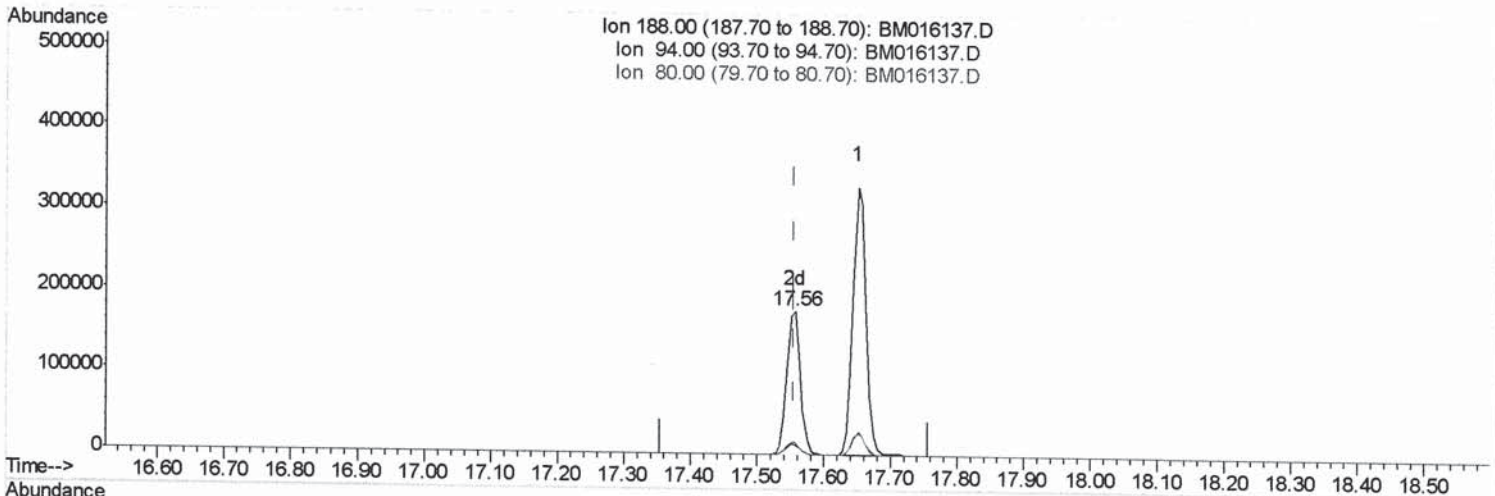
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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(61) Phenanthrene-d10 (I)

17.556min (-0.000) 20.00ng/ul m *SJ 8/3/18*

response 251537

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.99#
80.00	9.70	8.13
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	43951	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	200971	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	114687	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	251537m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	275150	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	274899	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6598	6.61	ng/uL	0.00
5) Phenol-d5	7.35	99	107953	26.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	81782	32.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	106461	32.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	105103	30.56	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	51680	35.81	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	58288	35.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	100636	31.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	149329	38.63	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	363143	34.74	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	422694	35.45	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	47954m	26.47	ng/ul	0.00
57) Fluorene-d10	15.81	176	283343	31.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	43237	25.75	ng/ul	0.00
70) Anthracene-d10	17.65	188	450414	34.98	ng/ul	0.00
78) Pyrene-d10	19.92	212	493003	38.66	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	512893	33.92	ng/ul	0.00

SJ 8/3/18

Target Compounds

Ovalue

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