

Quantitation Report (QT Reviewed)

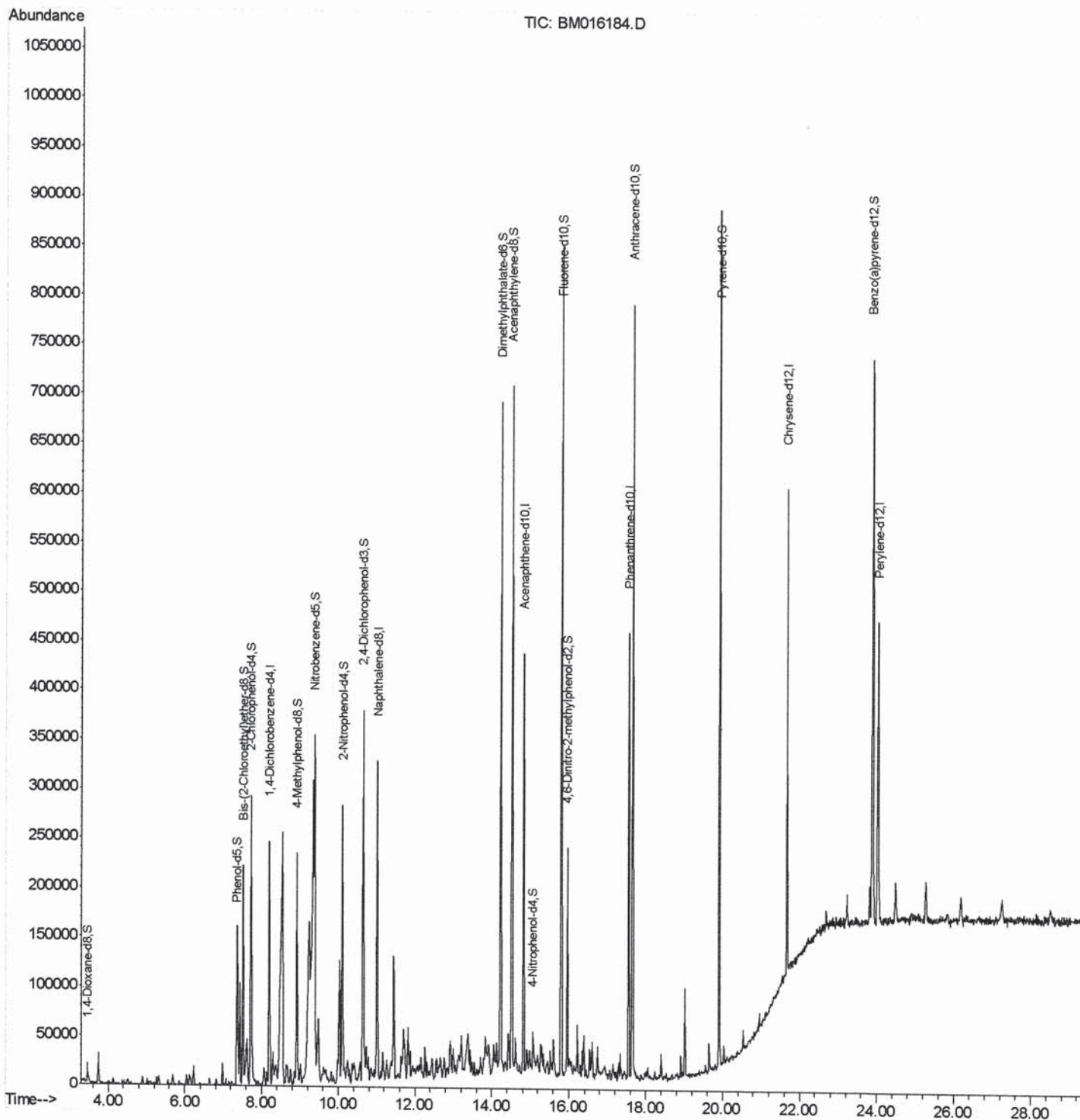
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
Data File : BM016184.D
Acq On : 03 Aug 2018 17:56
Operator : SJ/JU
Sample : J4243-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD3

Manual Integrations
APPROVED

Sohil
8/6/2018 12:49:54 PM

Quant Time: Aug 04 02:23:08 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)

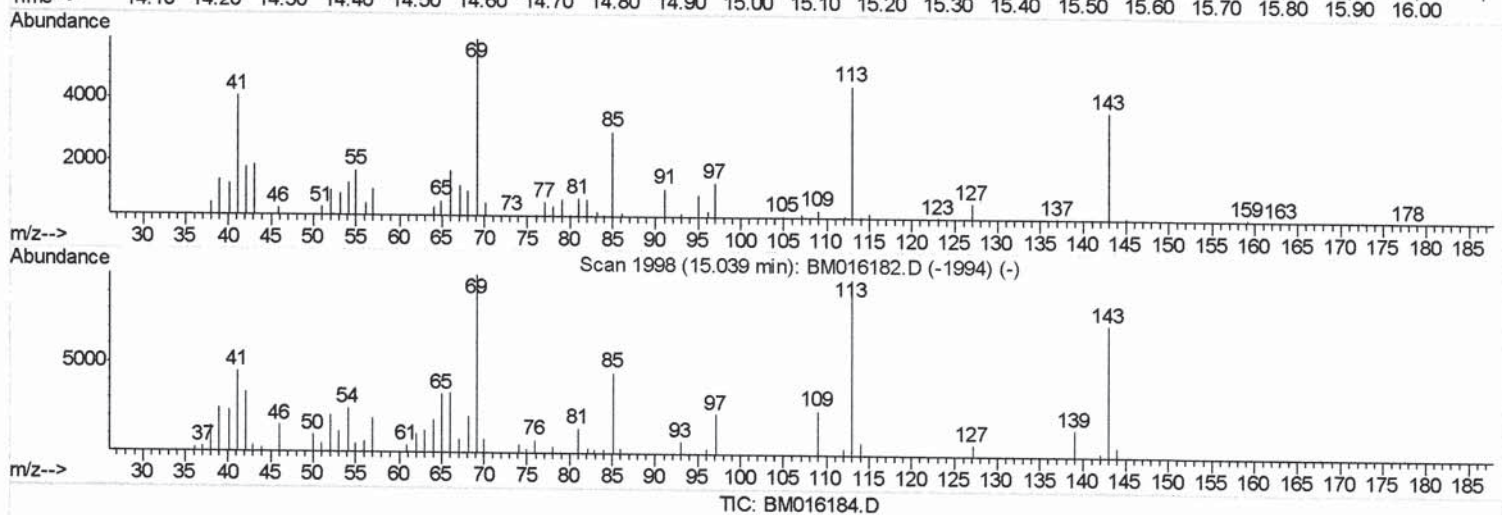
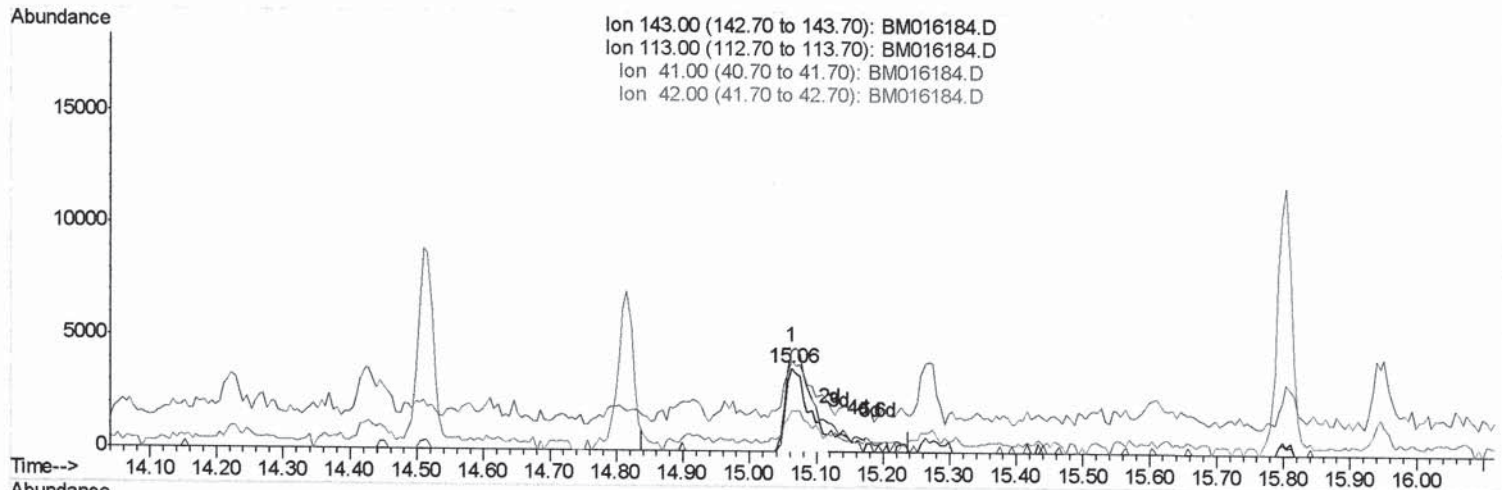
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(51) 4-Nitrophenol-d4 (S)

15.063min (+0.024) 5.02ng/ul

response 8967

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	121.32#
41.00	28.80	110.43#
42.00	19.10	49.16#

Quantitation Report (Qedit)

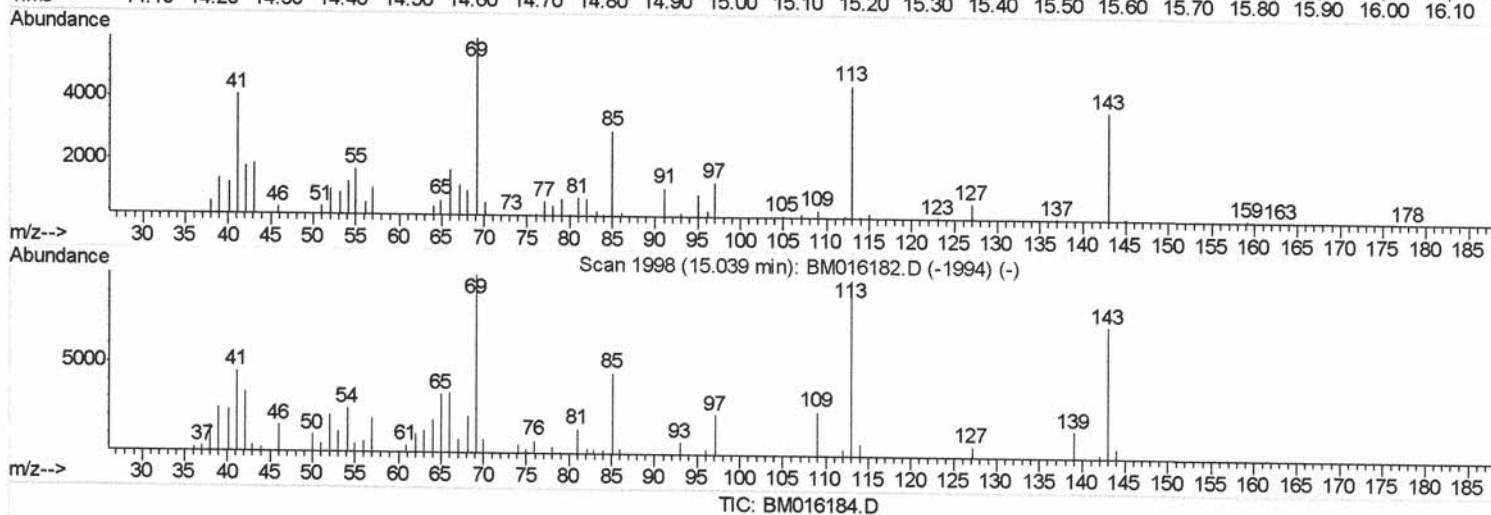
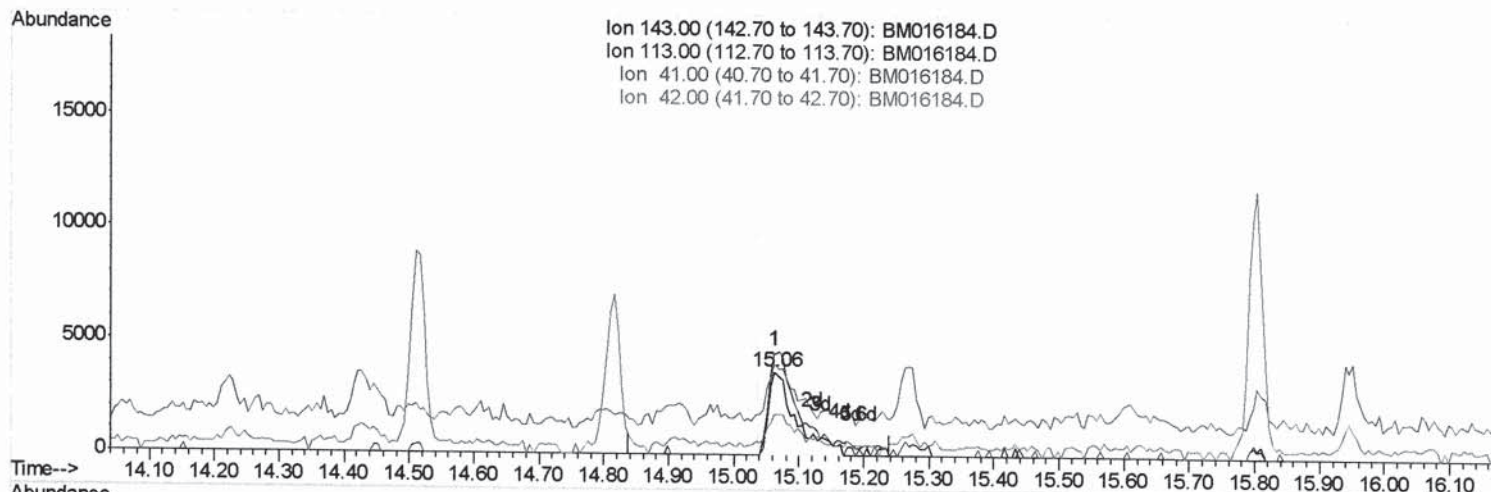
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Sample : J4243-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AD3

Manual Integrations
APPROVED

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(51) 4-Nitrophenol-d4 (S)

15.063min (+0.024) 6.02ng/ul m

response 10759

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	121.32#
41.00	28.80	110.43#
42.00	19.10	49.16#

SJ 8/6/18

Quantitation Report (Qedit)

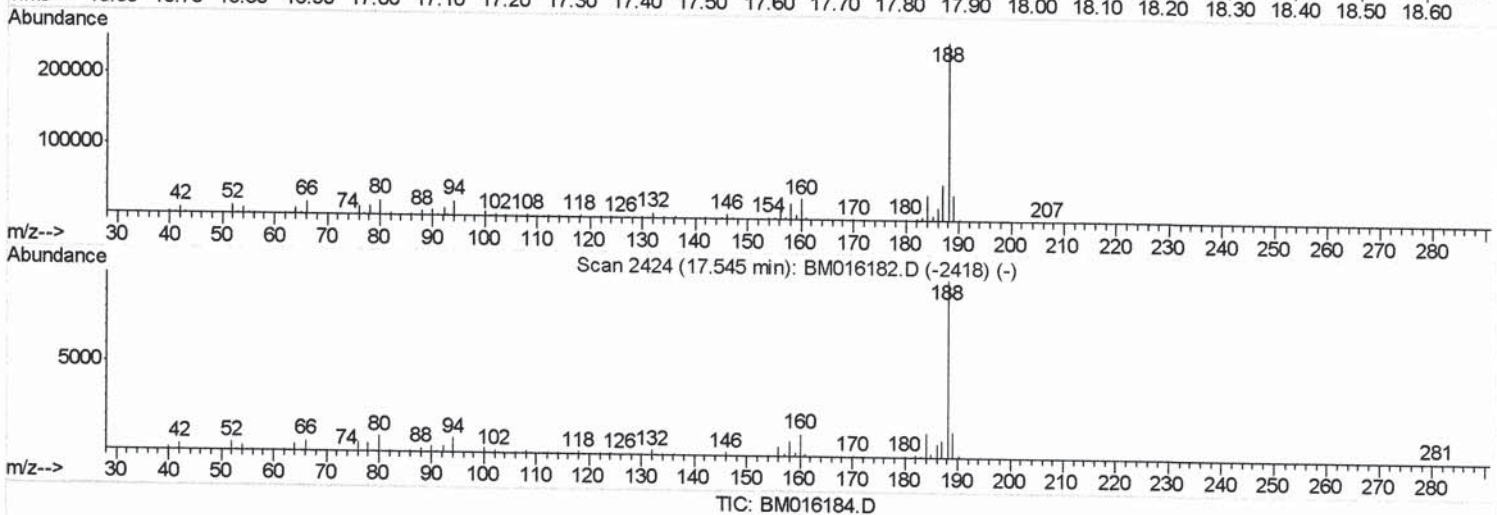
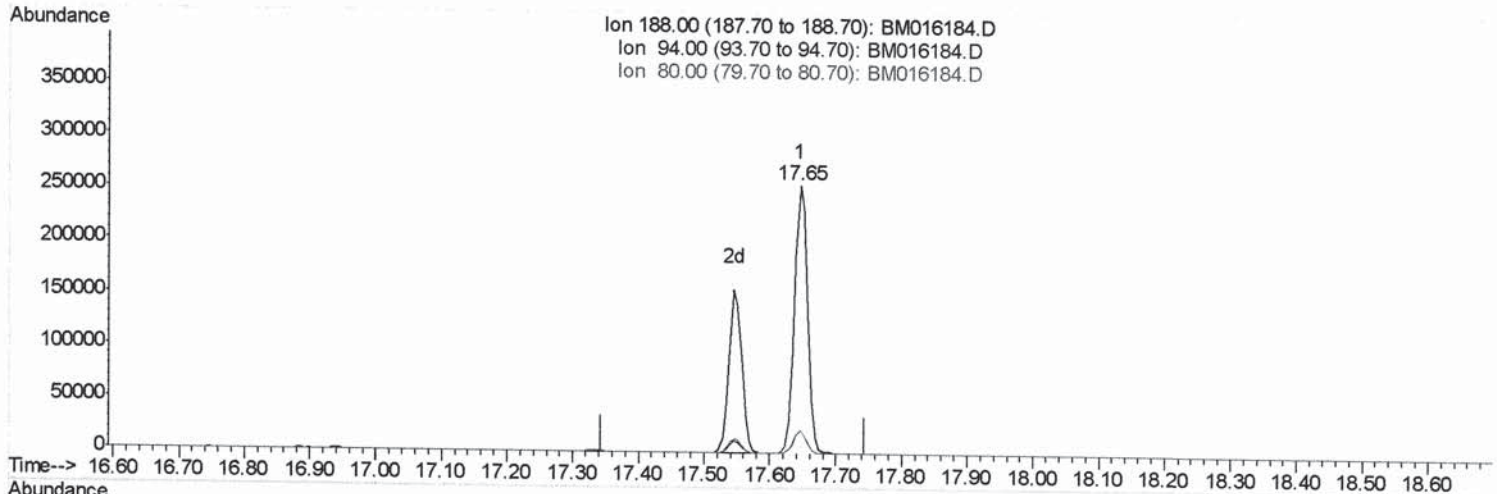
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Instrument :
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(61) Phenanthrene-d10 (I)

17.645min (+0.100) 20.00ng/ul

response 353559

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.62
80.00	9.70	8.54
0.00	0.00	0.00

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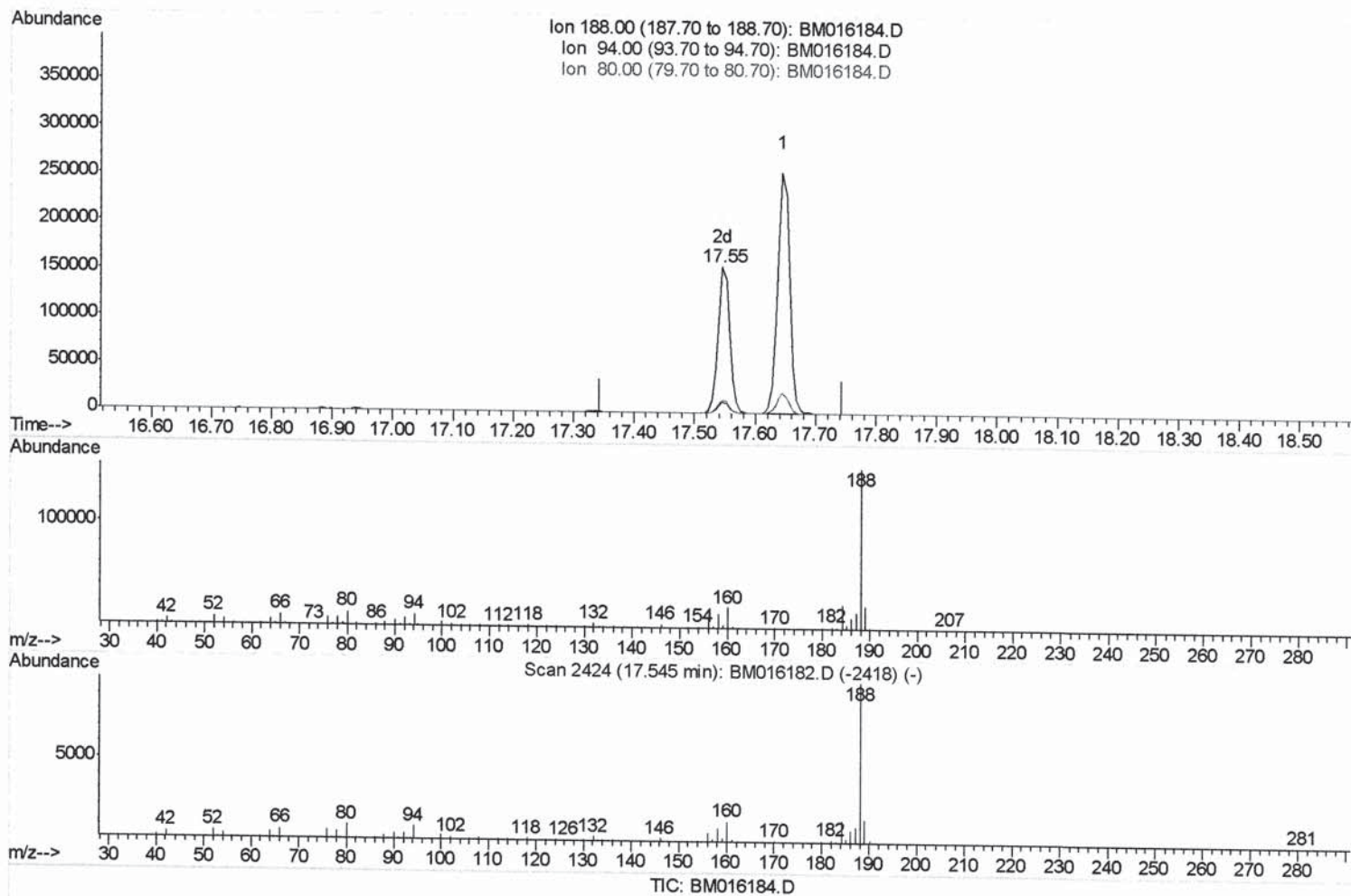
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Manual Integrations
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(61) Phenanthrene-d10 (I)

17.545min (+0.000) 20.00ng/ul m

SJ 8/6/18

response 211133

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.17#
80.00	9.70	8.58
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	49968	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	217462	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	113153	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	211133m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	189552	20.00	ng/ul	0.00
85) Perylene-d12	24.02	264	194815	20.00	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.45	96	9096	8.01	ng/uL	0.00
5) Phenol-d5	7.35	99	39092	8.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	89479	31.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	108245	29.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	72624	18.57	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	57885	37.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	63577	35.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	107072	31.14	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	3530	0.84	ng/ul	0.03
43) Dimethylphthalate-d6	14.22	166	342349	33.19	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	413830	35.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	10759m	6.02	ng/ul	0.02
57) Fluorene-d10	15.80	176	264282	30.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	34388	24.40	ng/ul	0.00
70) Anthracene-d10	17.65	188	353559	32.71	ng/ul	0.00
78) Pyrene-d10	19.91	212	350217	39.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.87	264	338256	31.57	ng/ul	0.00

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Target Compounds

Ovalue

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