

Quantitation Report (QT Reviewed)

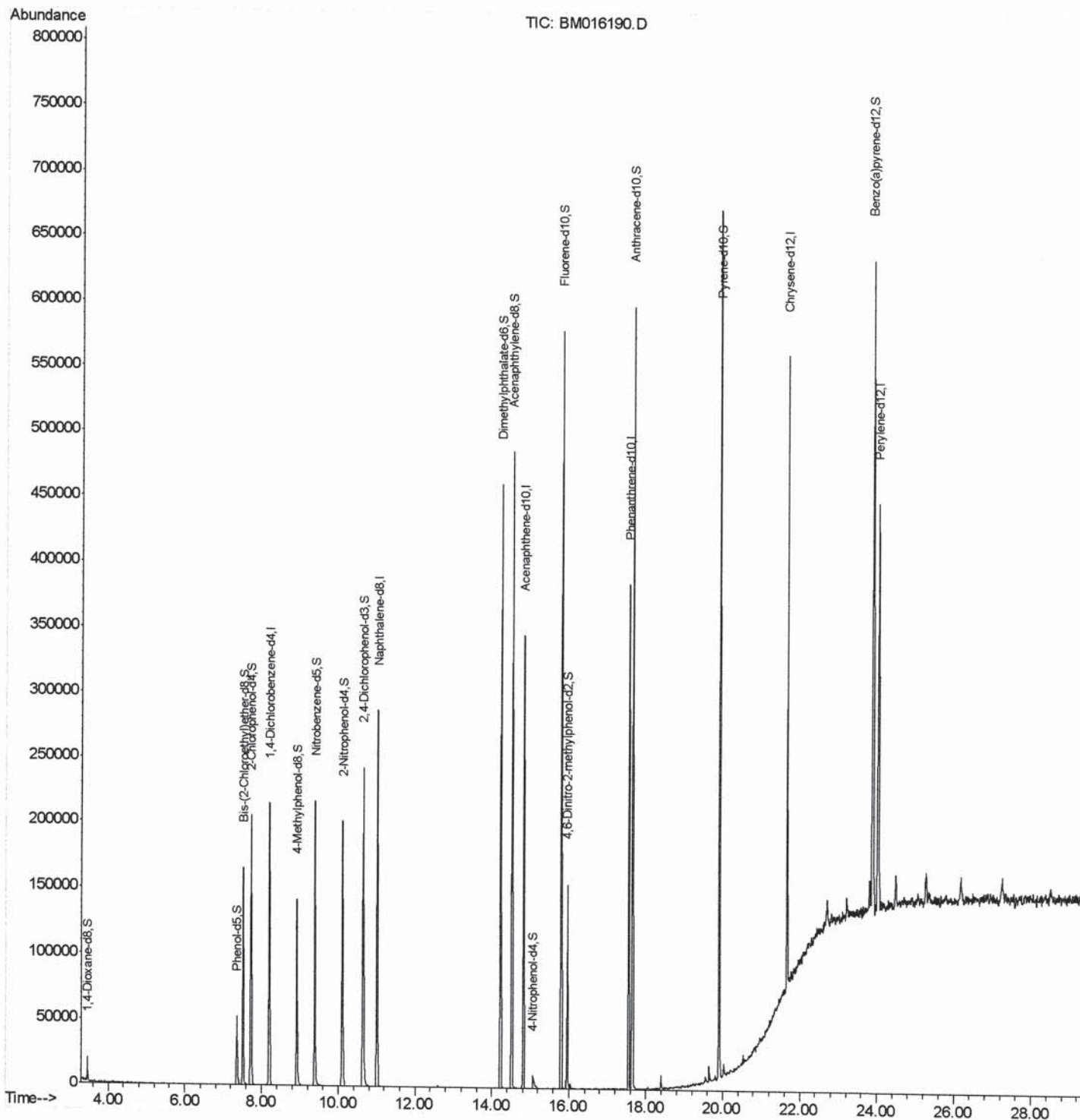
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
Data File : BM016190.D
Acq On : 03 Aug 2018 21:36
Operator : SJ/JU
Sample : J4265-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB1

Manual Integrations
APPROVED

Sohil
8/6/2018 12:50:00 PM

Quant Time: Aug 04 02:43:58 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)

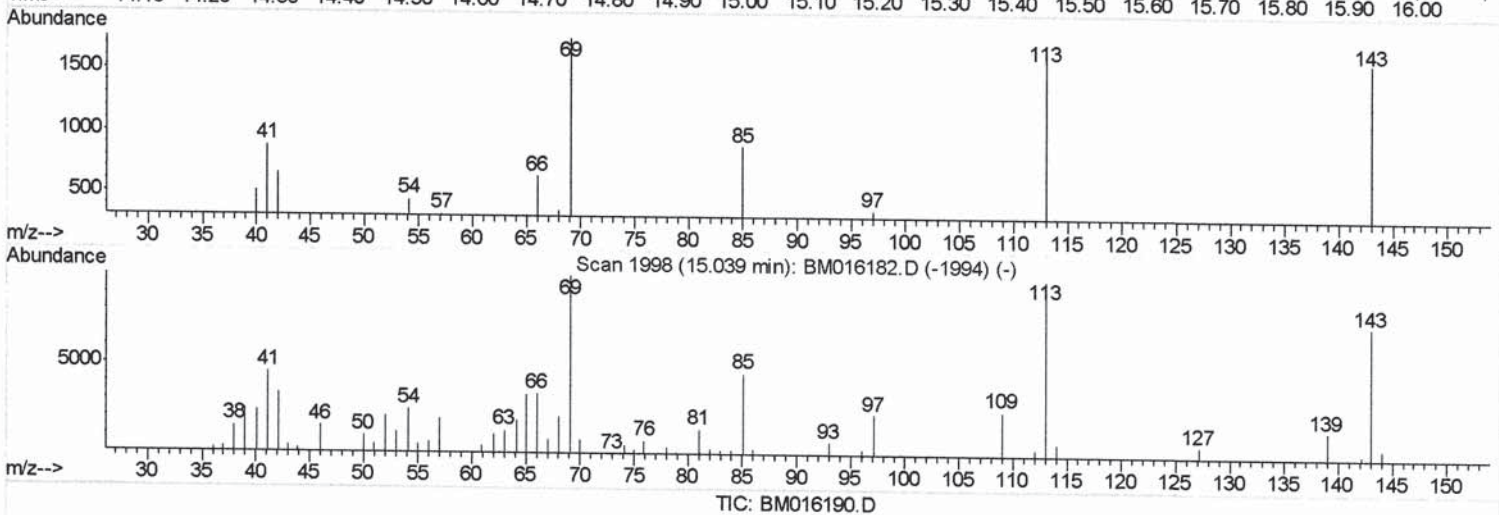
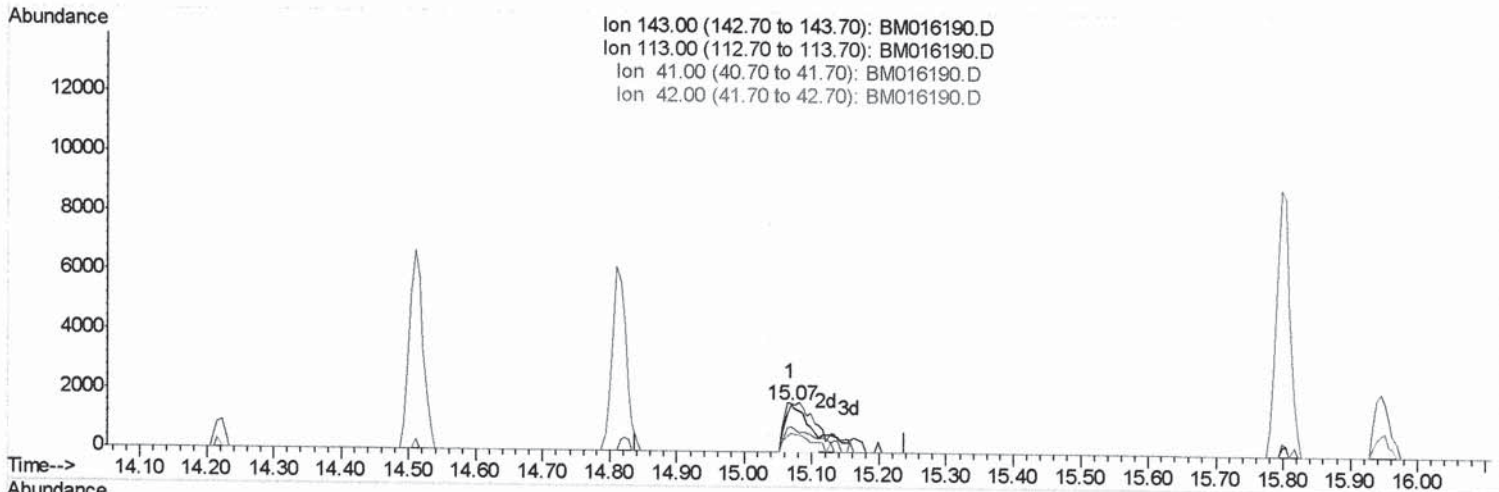
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(51) 4-Nitrophenol-d4 (S)
 15.069min (+0.029) 2.41ng/ul
 response 3771

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	103.26#
41.00	28.80	54.99#
42.00	19.10	41.05#

Quantitation Report (Qedit)

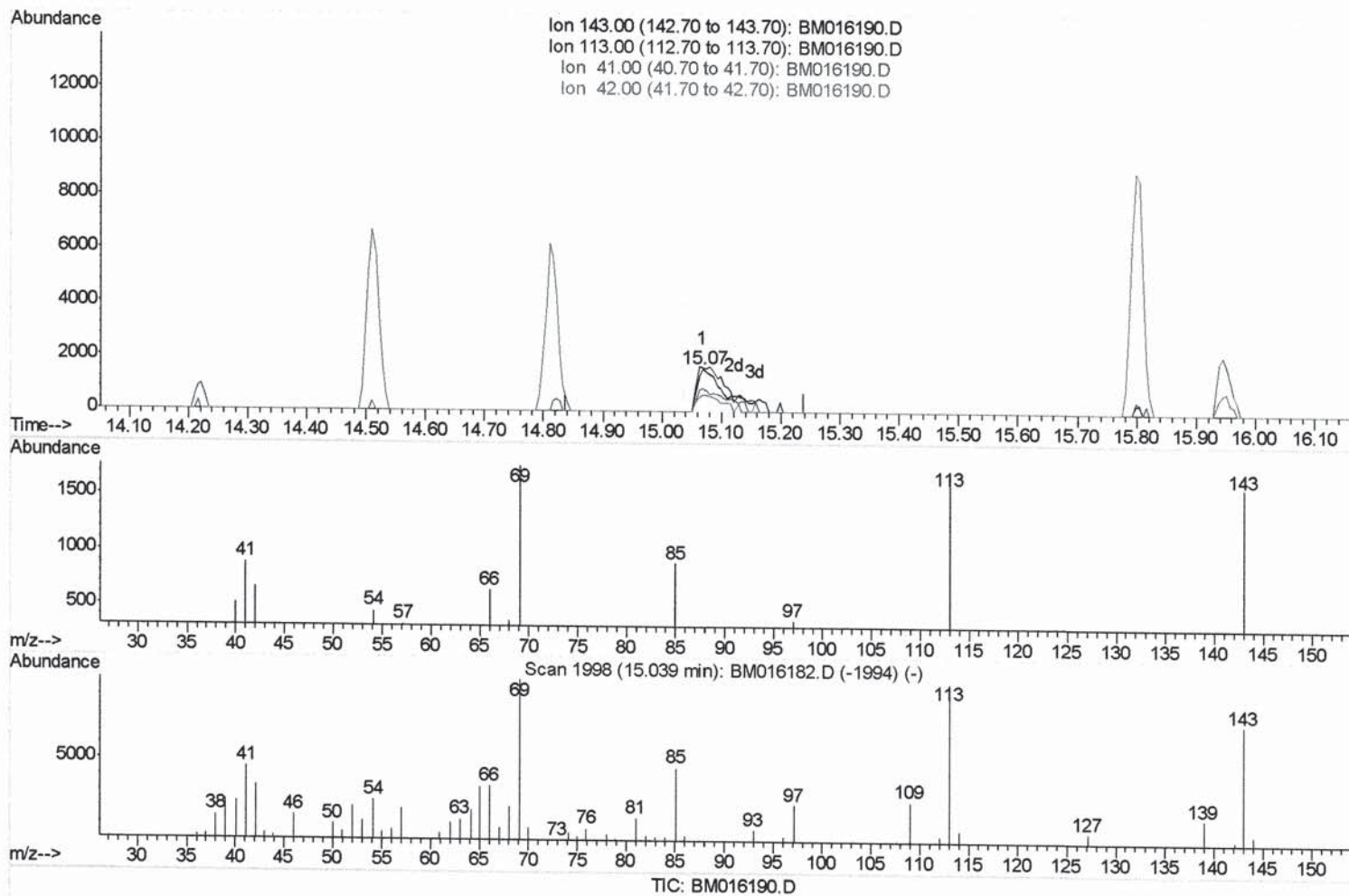
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(51) 4-Nitrophenol-d4 (S)

15.069min (+0.029) 3.26ng/ul m

SJ 8/6/18

response 5091

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	103.26#
41.00	28.80	54.99#
42.00	19.10	41.05#

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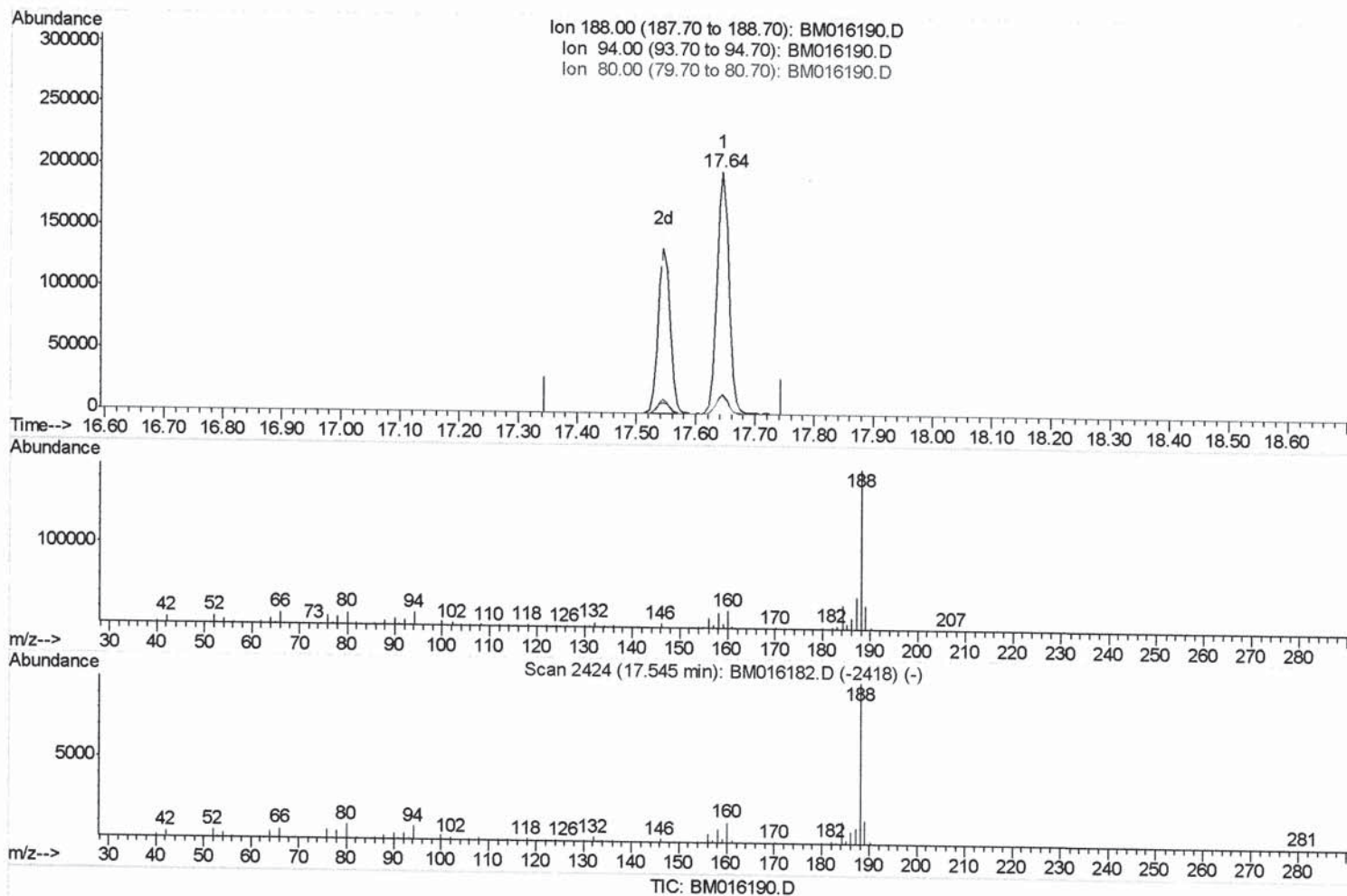
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(61) Phenanthrene-d10 (I)

17.645min (+0.100) 20.00ng/ul

response 275597

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.32
80.00	9.70	7.91
0.00	0.00	0.00

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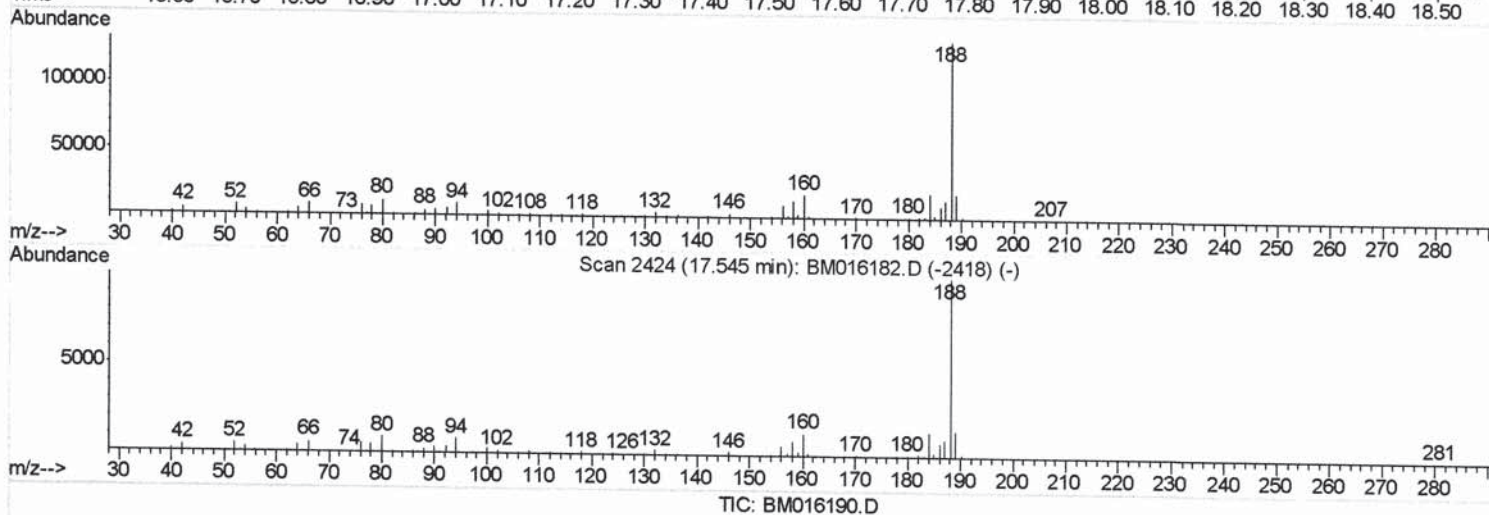
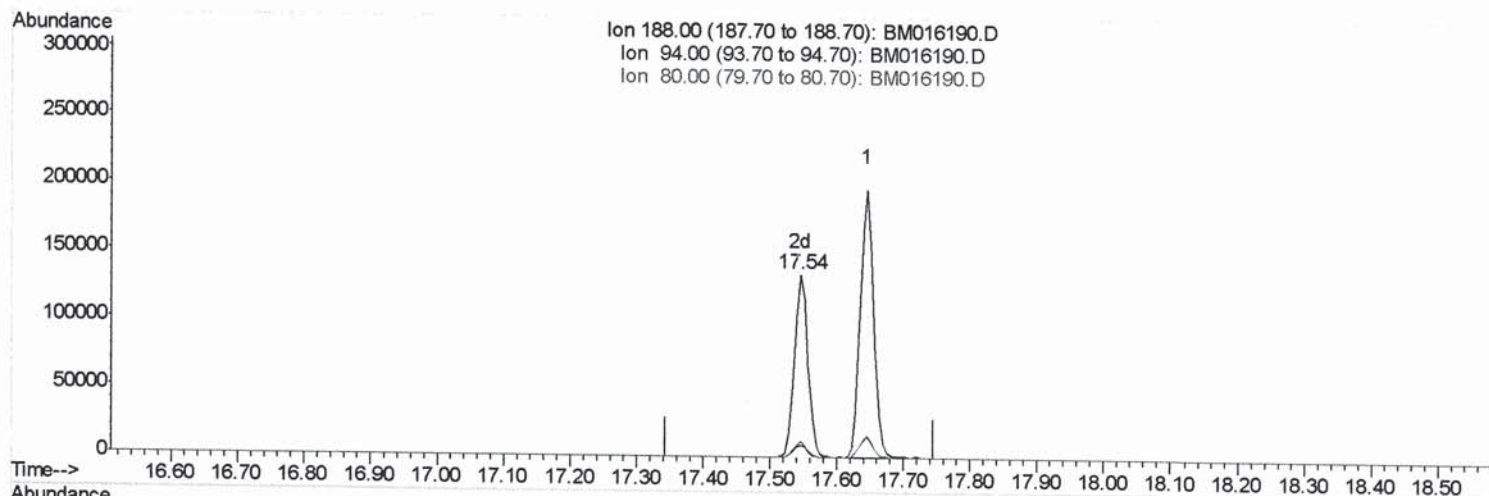
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(61) Phenanthrene-d10 (I)

17.545min (-0.000) 20.00ng/ul m

SJ 8/6/18

response 188067

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.86#
80.00	9.70	8.71
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	46906	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	198631	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	98946	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	188067m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	180134	20.00	ng/ul	0.00
85) Perylene-d12	24.02	264	198394	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.45	96	7511	7.05	ng/uL	0.00
5) Phenol-d5	7.35	99	26531	6.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	68164	25.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	78324	22.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	49552	13.50	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	41256	28.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	46184	28.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	75248	23.96	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.22	166	252753	28.02	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	285739	27.78	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	5091m	3.26	ng/ul	0.03
57) Fluorene-d10	15.80	176	194937	25.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	26137	20.82	ng/ul	0.00
70) Anthracene-d10	17.64	188	275597	28.62	ng/ul	0.00
78) Pyrene-d10	19.91	212	283093	33.91	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.87	264	300861	27.57	ng/ul	0.00

Target Compounds

Ovalue

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