

Quantitation Report (QT/LSC Reviewed)

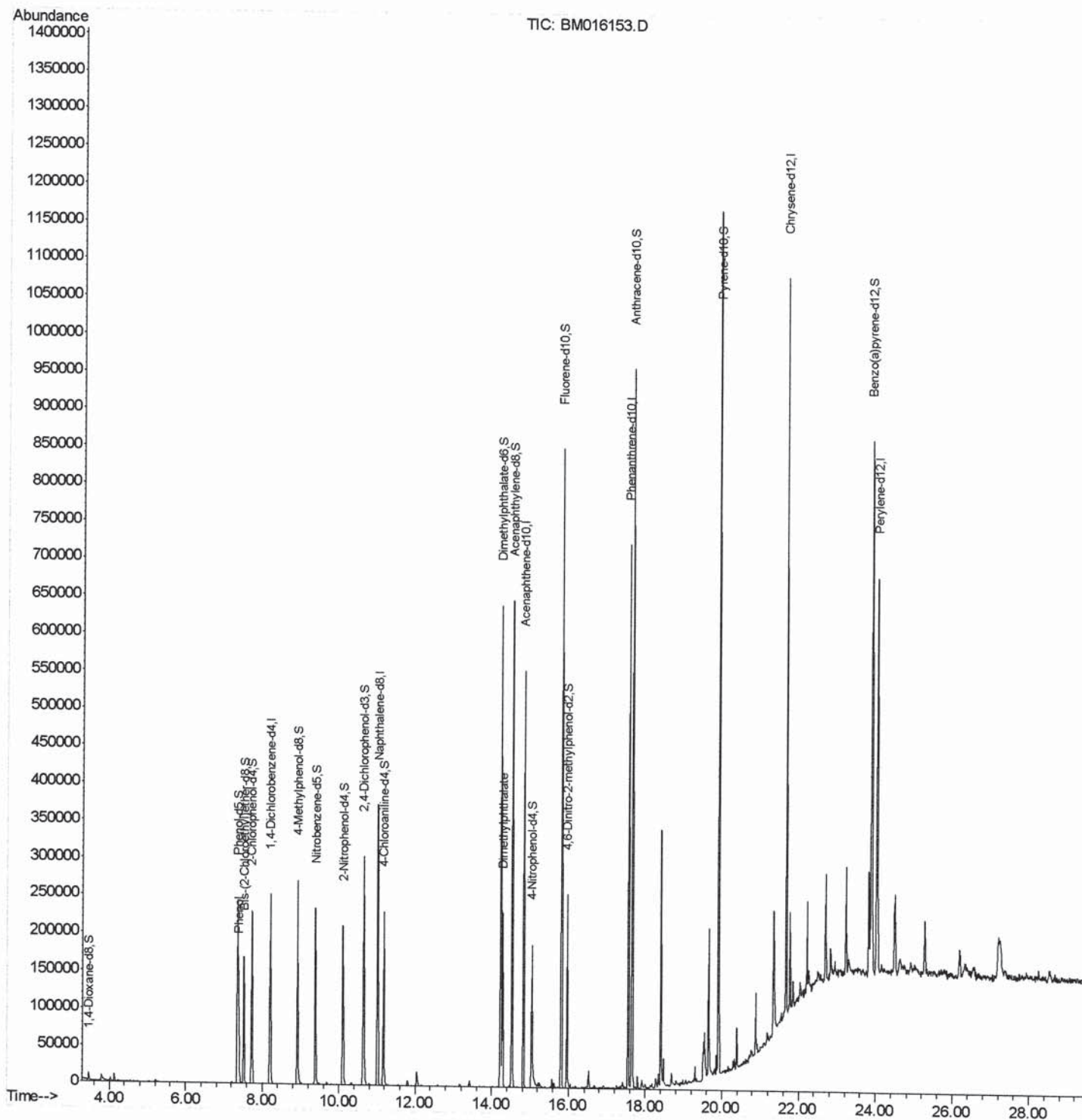
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016153.D
 Acq On : 01 Aug 2018 23:40
 Operator : SJ/JU
 Sample : J4171-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1L2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:37 PM

Quant Time: Aug 02 08:04:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

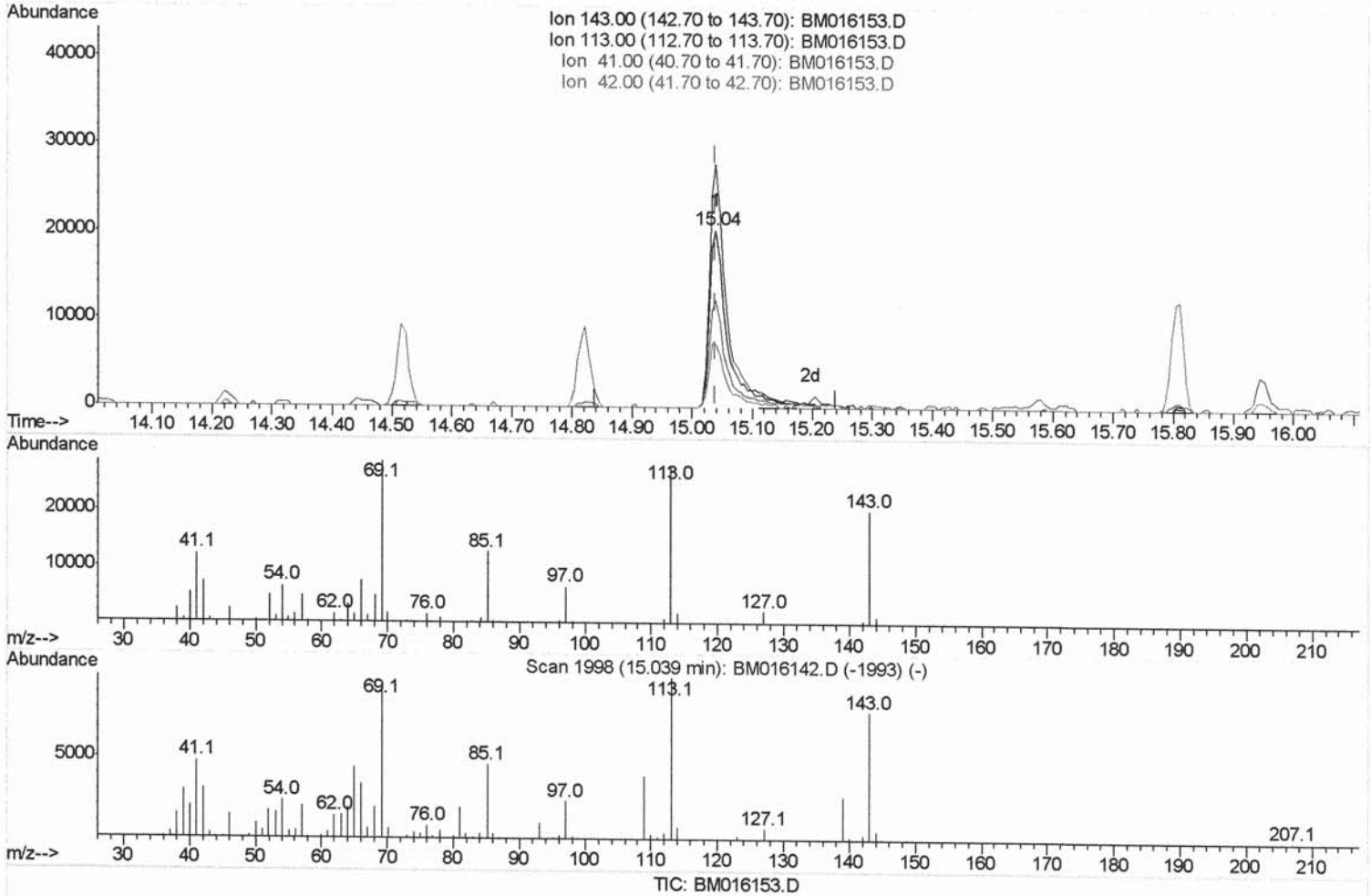
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 16.86ng/ul

response 40645

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	137.41#
41.00	28.80	60.66#
42.00	19.10	35.98#

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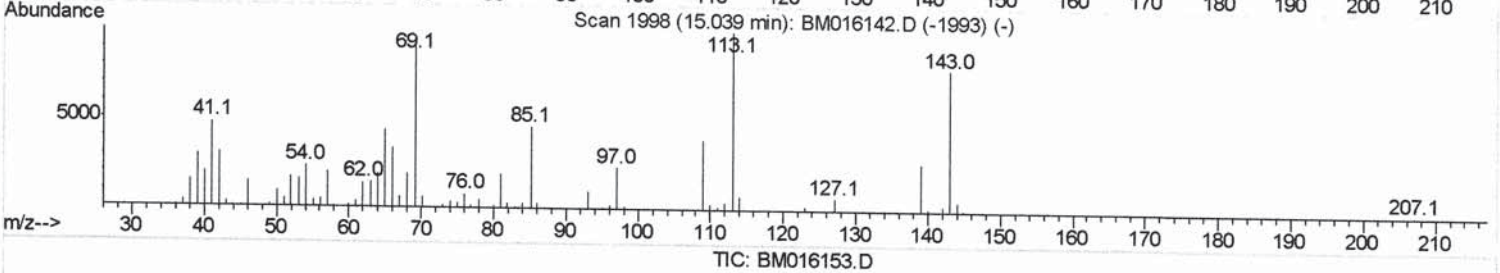
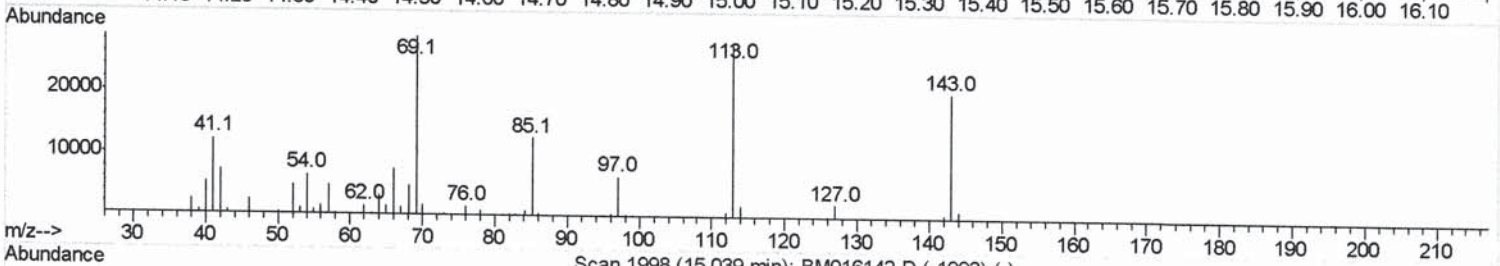
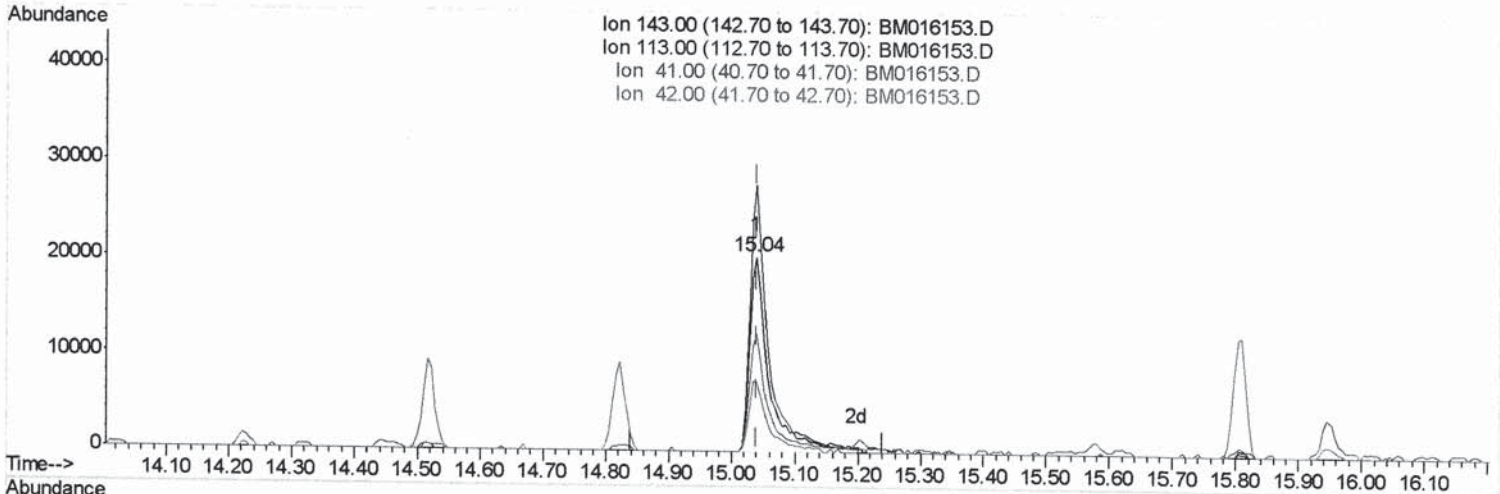
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Instrument :
 BNA_M
 ClientSampled :
 JJ1L2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:37 PM

Quant Time: Aug 02 04:18:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
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(51) 4-Nitrophenol-d4 (S)

15.039min (-0.000) 18.20ng/ul m

response 43877

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	137.41#
41.00	28.80	60.66#
42.00	19.10	35.98#

SJ 8/3/18

Quantitation Report (Qedit)

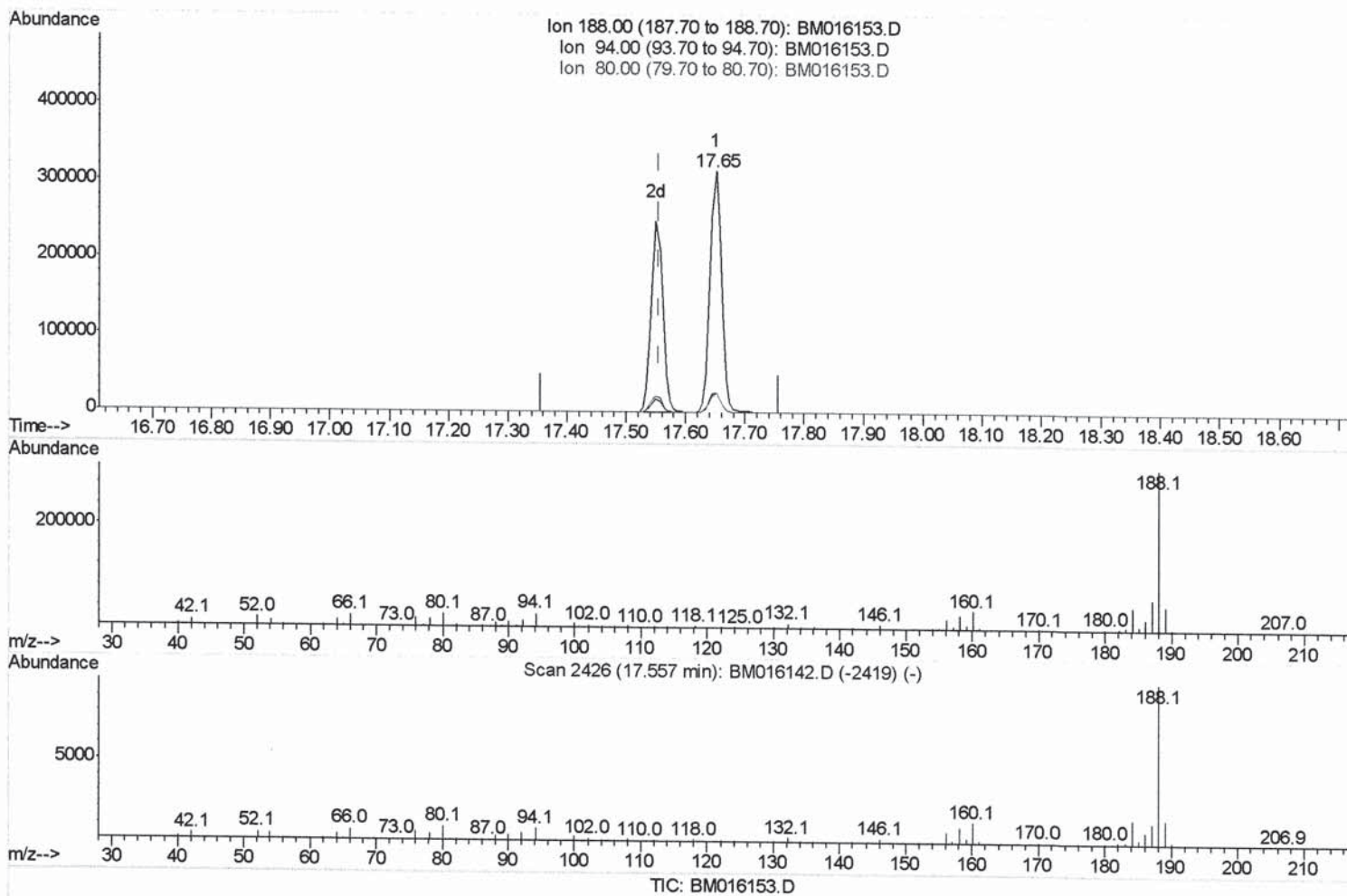
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 423433

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.39
80.00	9.70	8.17
0.00	0.00	0.00

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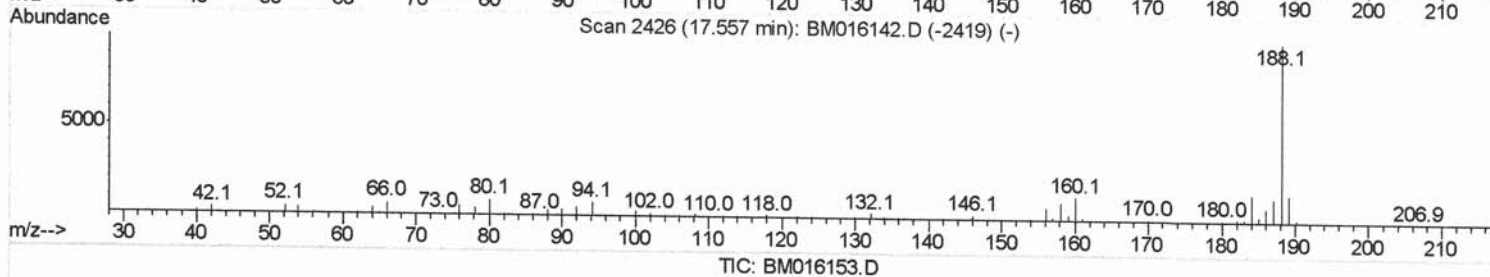
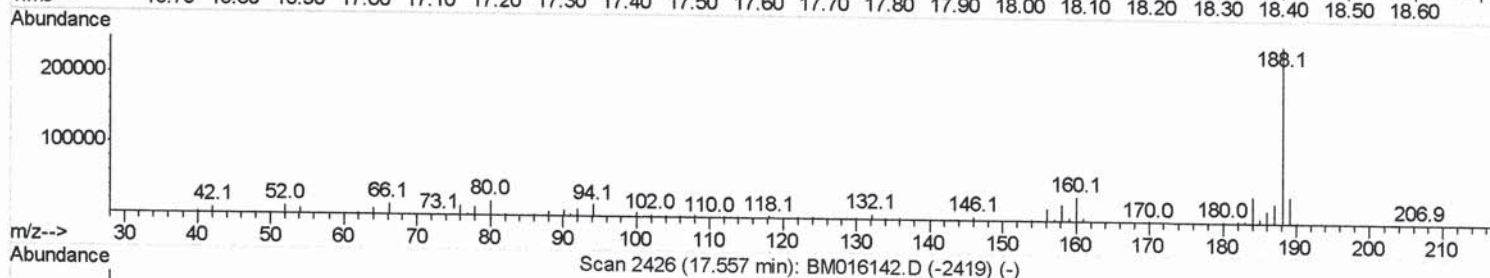
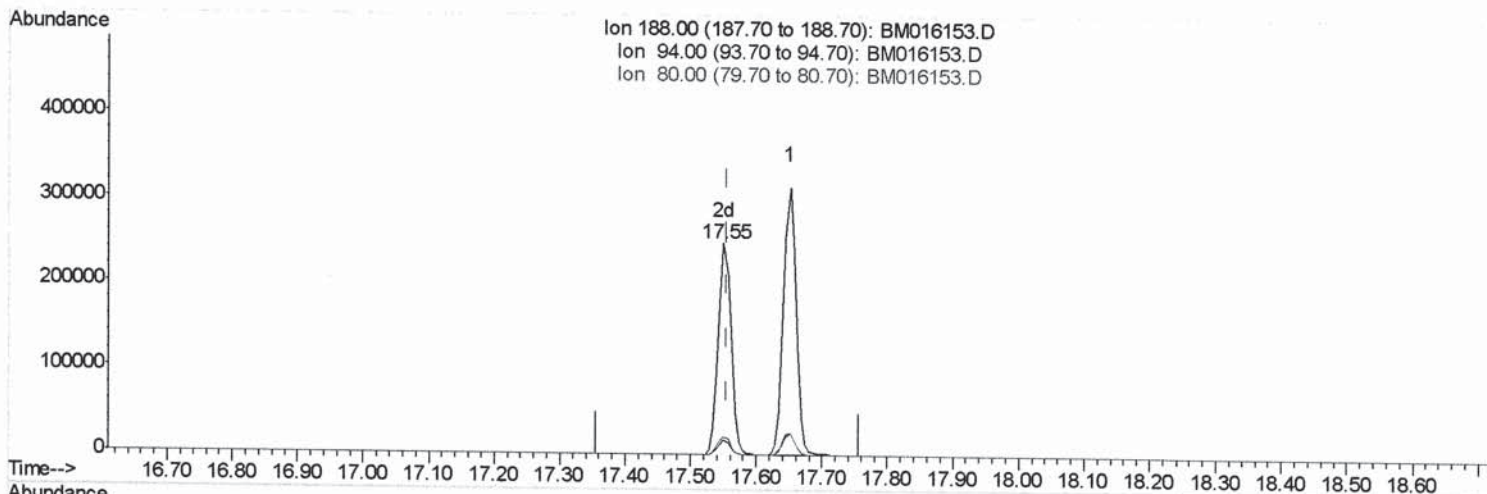
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(61) Phenanthrene-d10 (I)

17.551min (-0.006) 20.00ng/ul m

response 337186

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.88#
80.00	9.70	8.59
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	54255	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	257517	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	152621	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	337186m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	368573	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	321471	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	3.46	96	4841	3.93	ng/uL	0.00
5) Phenol-d5	7.35	99	102286	20.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	68503	21.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	89871	22.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	87882	20.70	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	43485	23.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	48681	23.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	90970	22.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	109703	22.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	334285	24.03	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	380381	23.97	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	43877m	18.20	ng/ul	0.00
57) Fluorene-d10	15.81	176	274205	23.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	41024	18.23	ng/ul	0.00
70) Anthracene-d10	17.65	188	423116	24.51	ng/ul	0.00
78) Pyrene-d10	19.92	212	495432	29.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	452864	25.61	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.38	94	55763	11.201	ng/ul#	68
44) Dimethylphthalate	14.27	163	123802	8.986	ng/ul	99

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