

Quantitation Report (QT Reviewed)

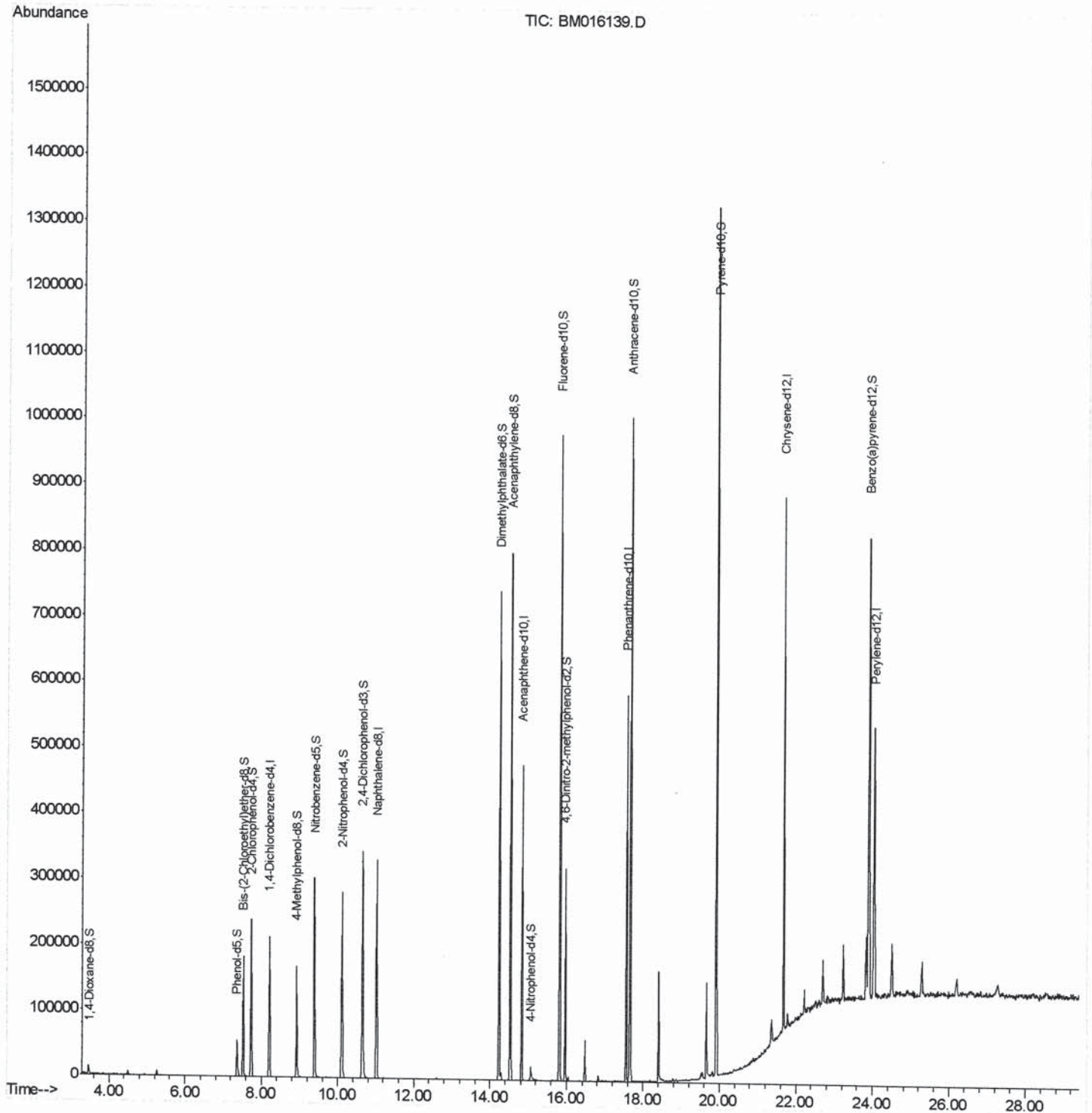
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016139.D
 Acq On : 01 Aug 2018 13:52
 Operator : SJ/JU
 Sample : J4175-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:07 PM

Quant Time: Aug 01 17:37:44 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)

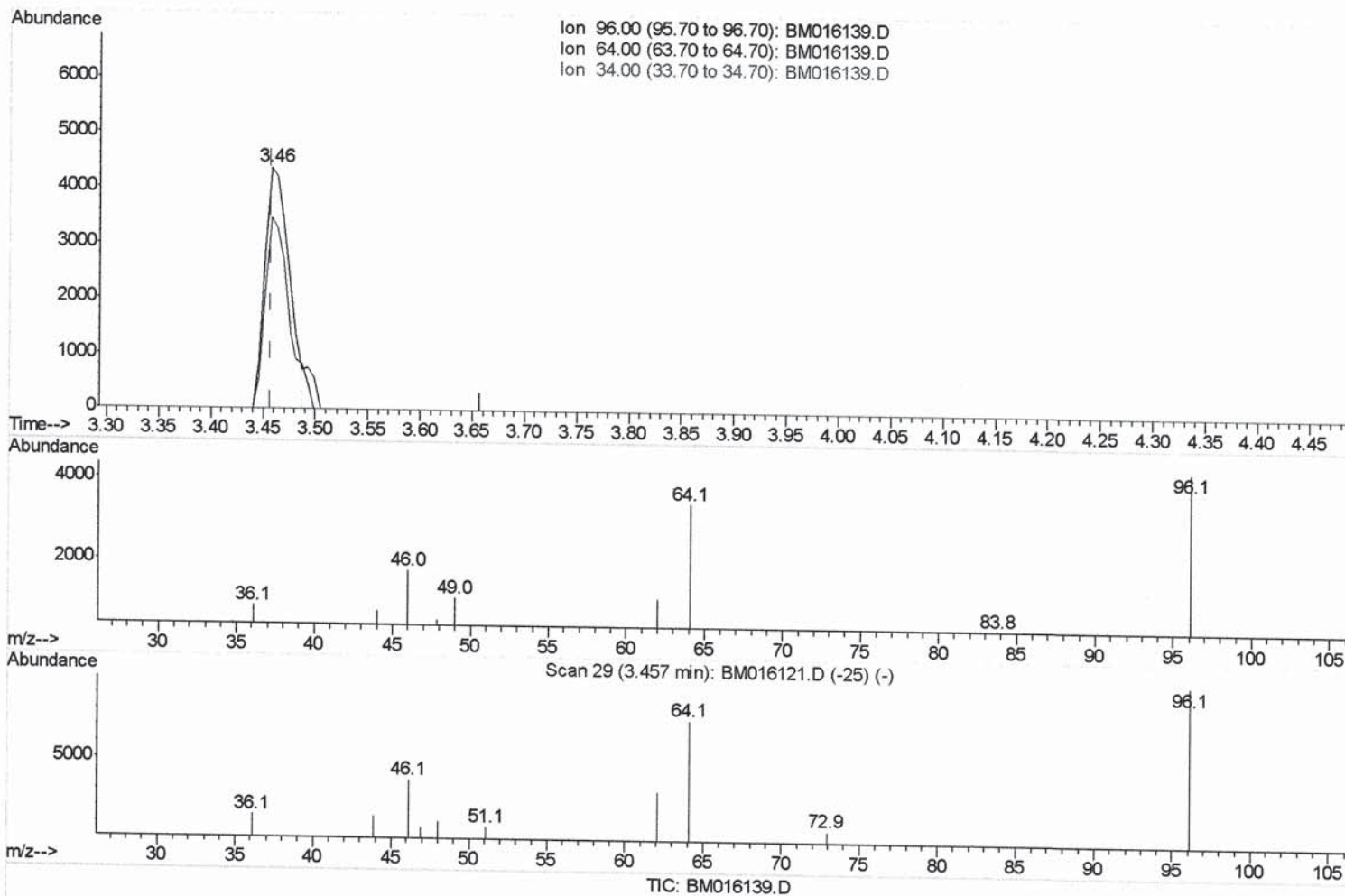
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(3) 1,4-Dioxane-d8 (S)

3.458min (+0.000) 6.69ng/uL

response 7020

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	78.86
34.00	0.00	0.00
0.00	0.00	0.00

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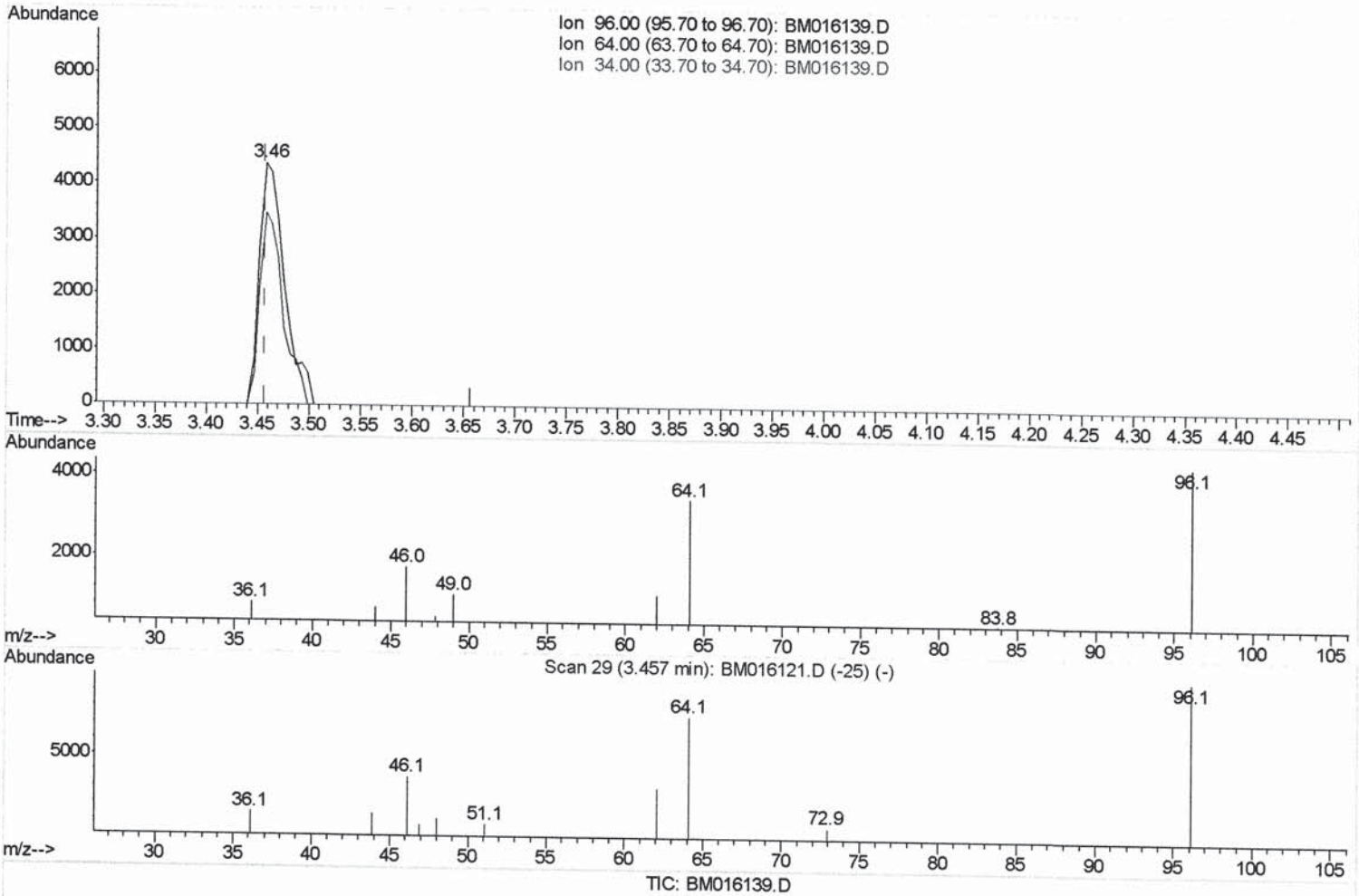
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(3) 1,4-Dioxane-d8 (S)

3.458min (+0.000) 7.13ng/uL m

SJ 8/3/18

response 7483

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	73.98
34.00	0.00	0.00
0.00	0.00	0.00

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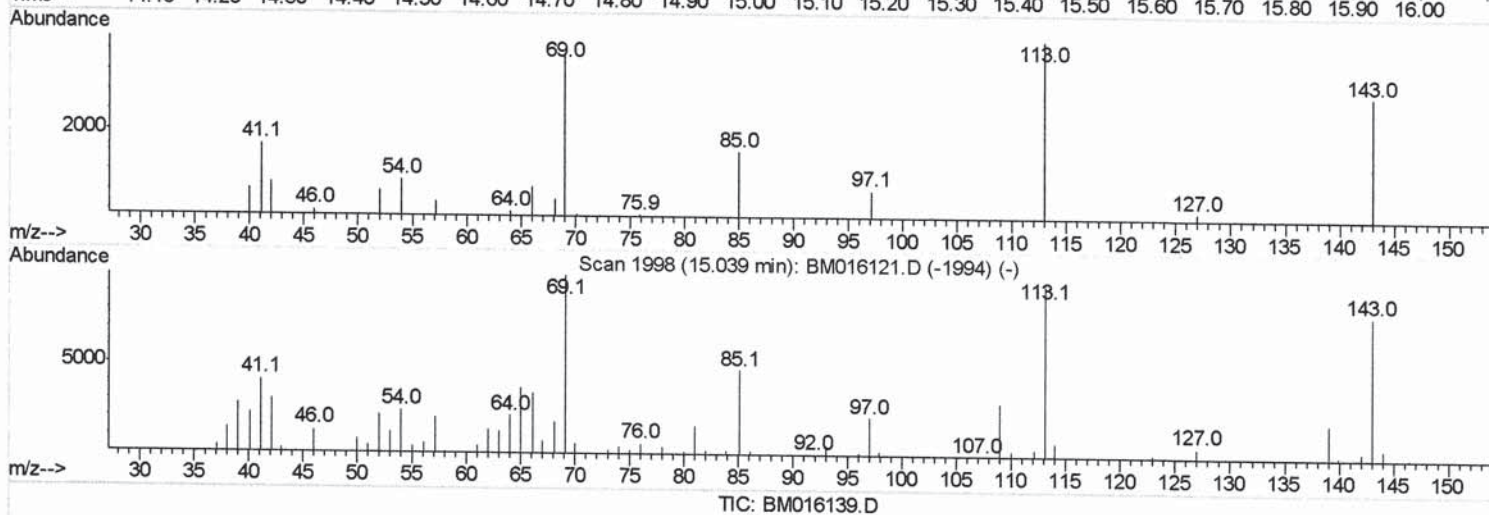
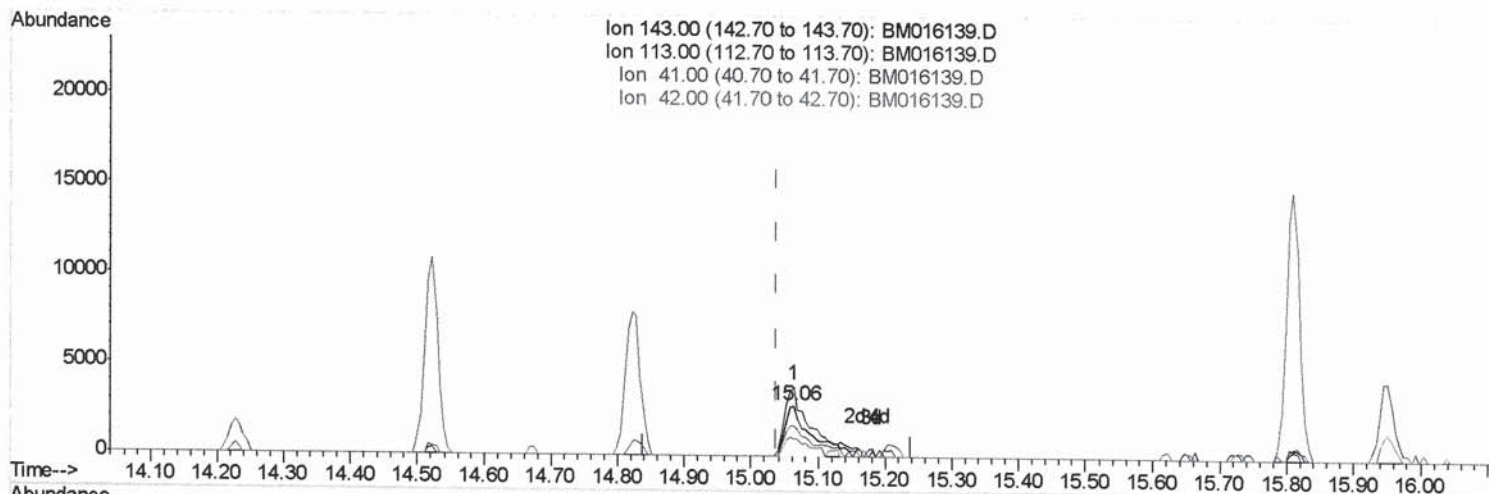
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(51) 4-Nitrophenol-d4 (S)

15.063min (+0.024) 3.17ng/ul

response 6433

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	138.73#
41.00	28.80	62.10#
42.00	19.10	34.66#

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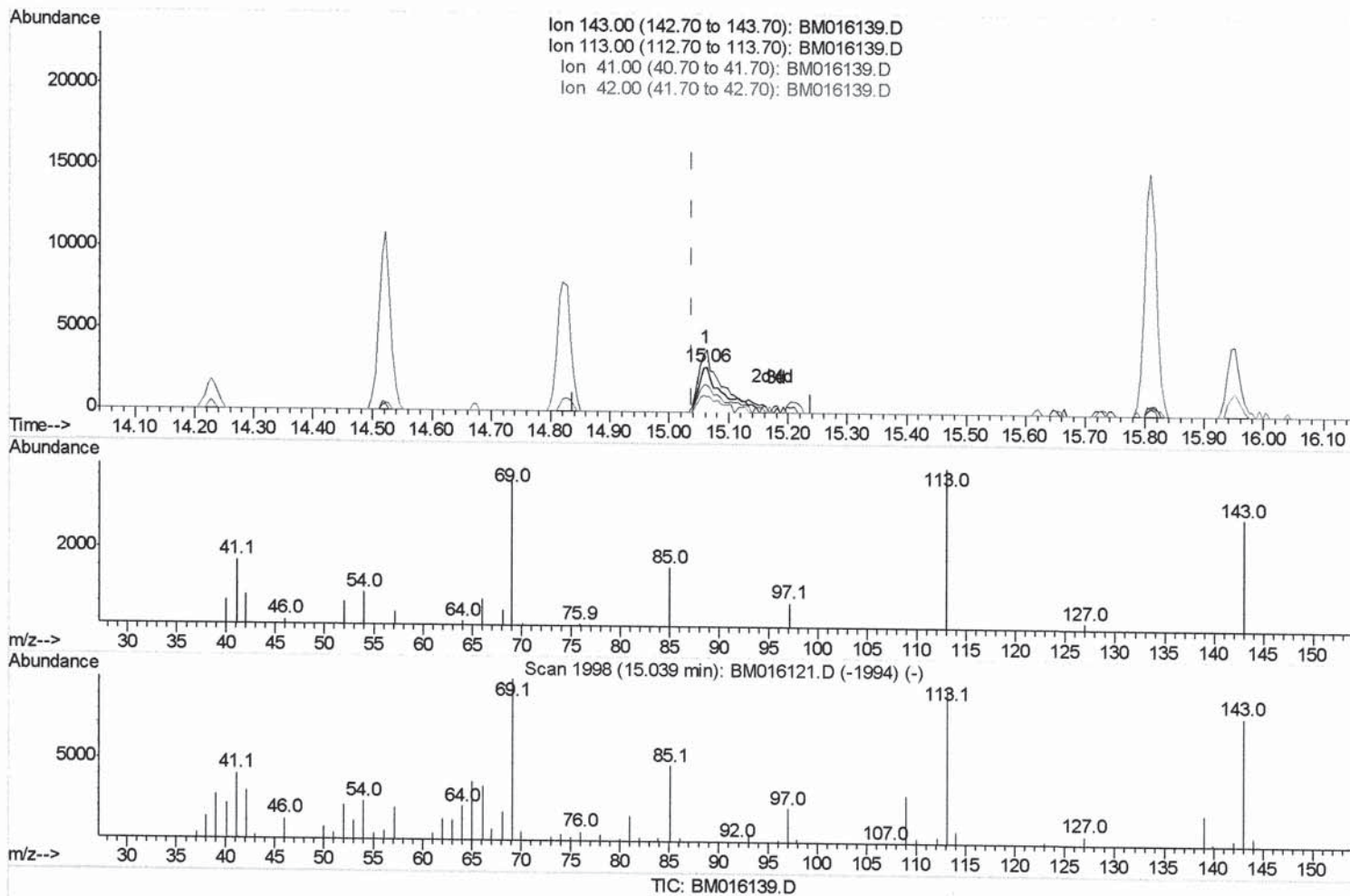
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(51) 4-Nitrophenol-d4 (S)

15.063min (+0.024) 3.80ng/ul m

SJ 8/3/18

response 7698

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	138.73#
41.00	28.80	62.10#
42.00	19.10	34.66#

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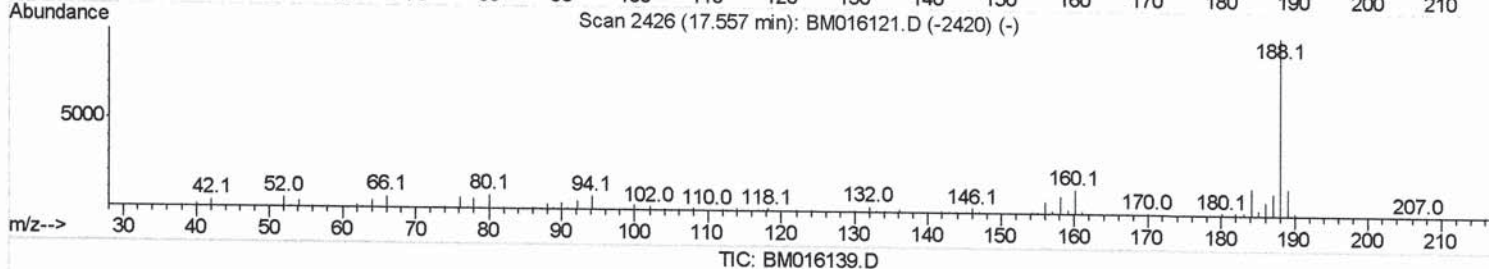
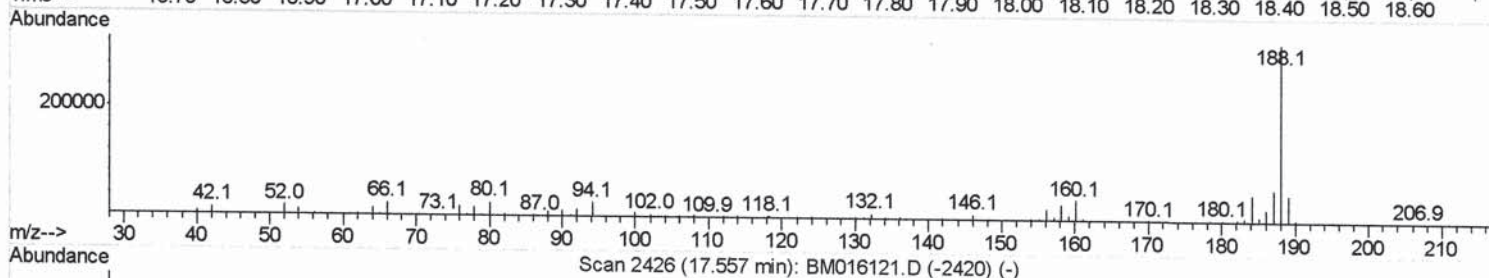
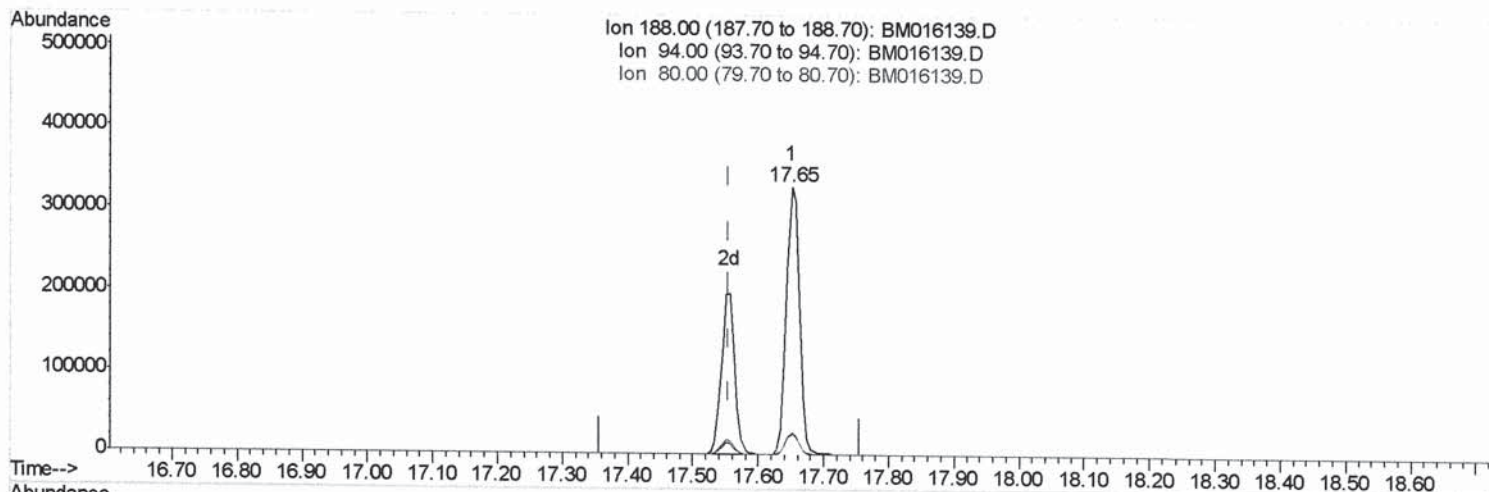
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(61) Phenanthrene-d10 (I)

17.651min (+0.094) 20.00ng/ul

response 456711

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.16
80.00	9.70	7.97
0.00	0.00	0.00

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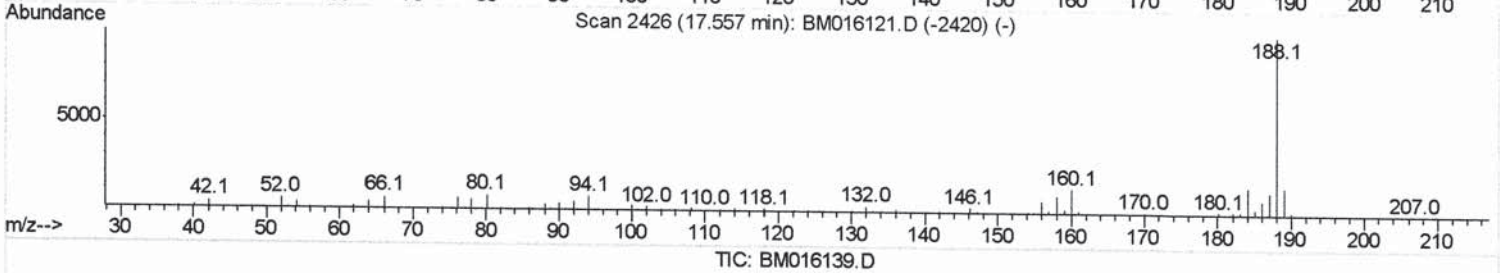
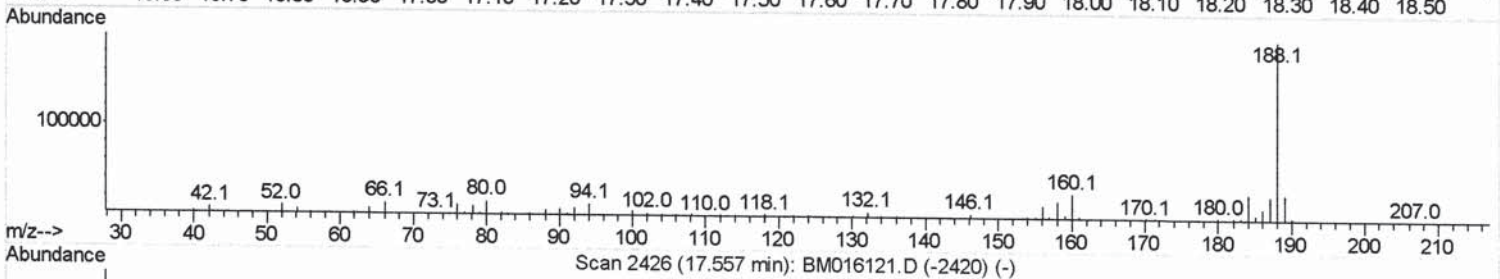
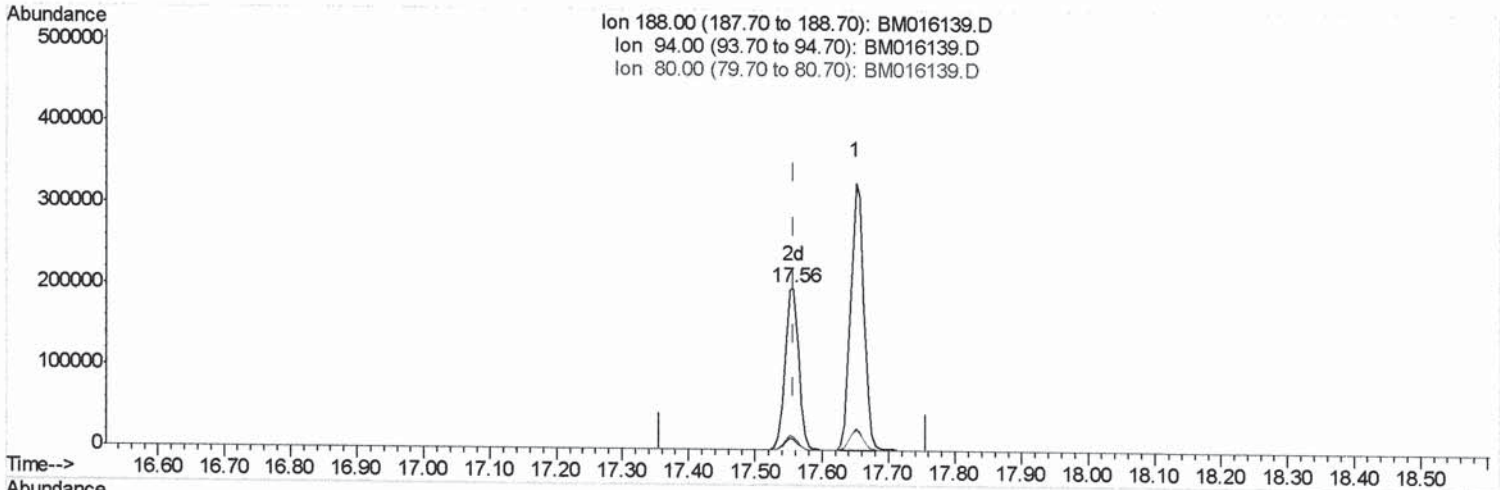
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Manual Integrations
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(61) Phenanthrene-d10 (I)

17.557min (+0.000) 20.00ng/ul m

response 284365

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.48#
80.00	9.70	7.97
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	46200	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	226023	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	128352	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	284365m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	301327	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	258947	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	7483m	7.13	ng/uL	0.00
5) Phenol-d5	7.36	99	25797	6.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	75874	28.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	85992	25.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	56294	15.57	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	54174	33.38	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	61374	33.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	99211	27.76	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	380959	32.56	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	438895	32.89	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	7698m	3.80	ng/ul	0.02
57) Fluorene-d10	15.81	176	313001	31.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	48143	25.37	ng/ul	0.00
70) Anthracene-d10	17.65	188	456223	31.34	ng/ul	0.00
78) Pyrene-d10	19.92	212	539746	38.65	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	445360	31.27	ng/ul	0.00

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Target Compounds

Ovalue

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