

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061217\
Quantitation Report (QT Reviewed)

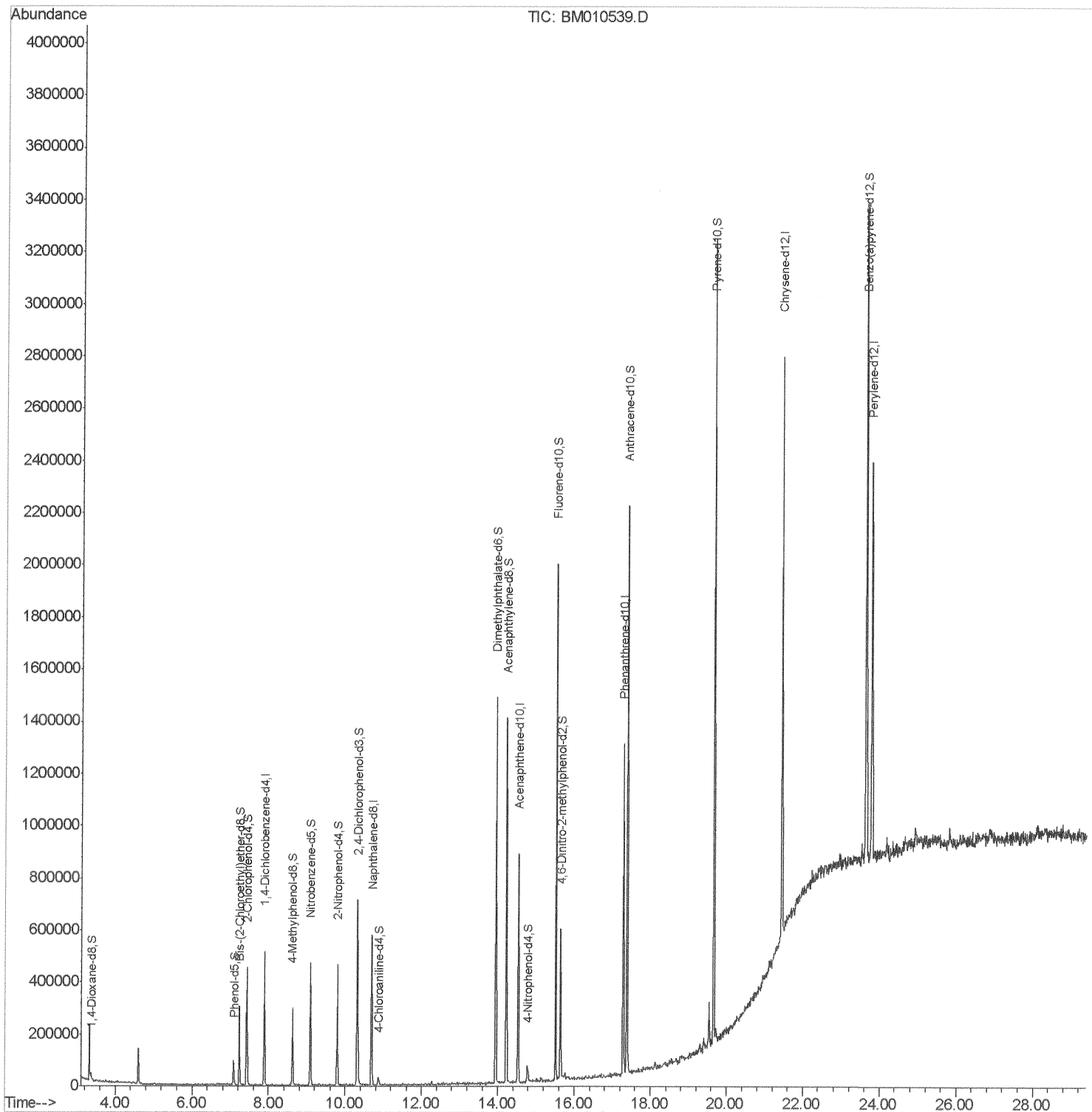
Data File : BM010539.D
Acq On : 12 Jun 2017 17:31
Operator : SJ/MA
Sample : I3493-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDC52

Manual Integrations
APPROVED

mohammad
6/13/2017 3:54:19 PM

Quant Time: Jun 13 03:28:54 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 13 02:16:10 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061217\

Quantitation Report (Qedit)

Data File : BM010539.D

Acq On : 12 Jun 2017 17:31

Operator : SJ/MA

Sample : I3493-04

Misc :

ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampled :

BDC52

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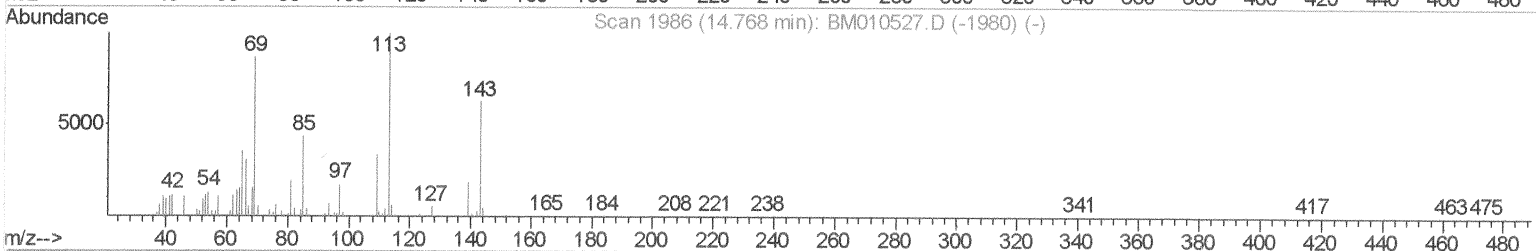
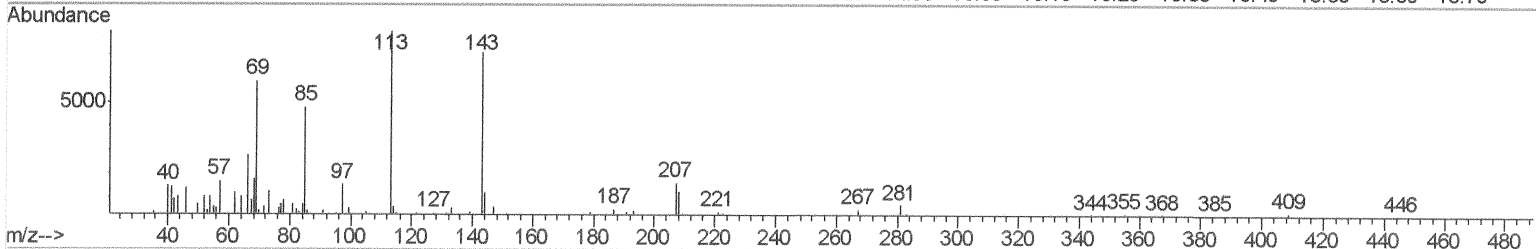
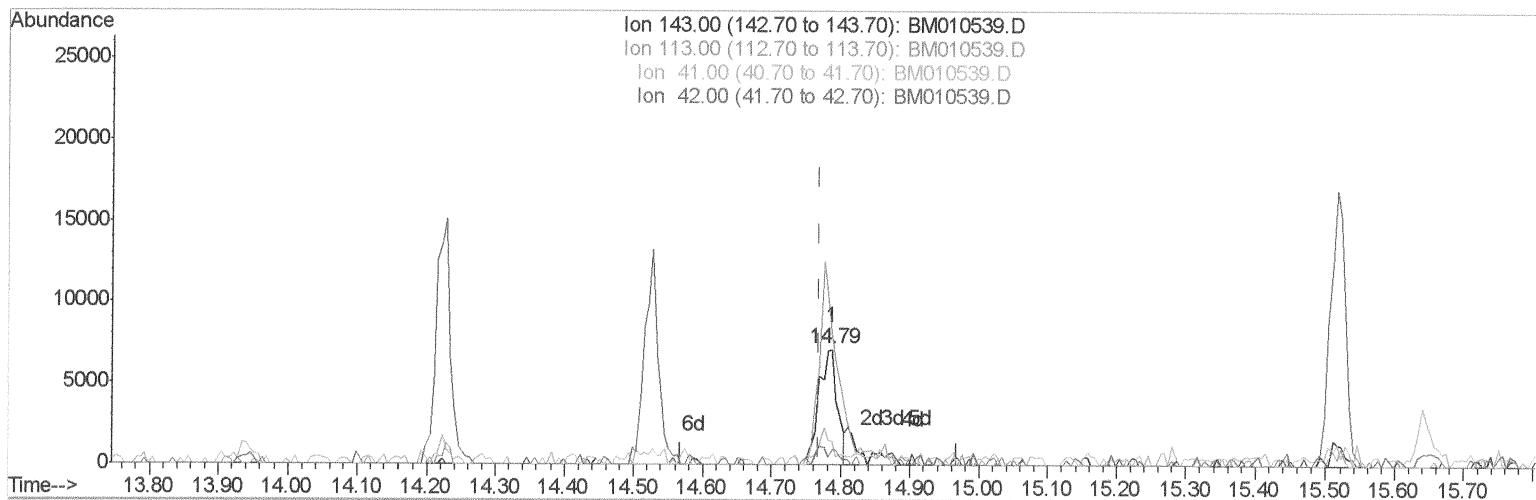
Quant Time: Jun 13 02:18:05 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 13 02:16:10 2017

Response via : Initial Calibration



TIC: BM010539.D

(51) 4-Nitrophenol-d4 (S)

14.786min (+0.018) 4.10ng/ul

response 13220

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	112.24
41.00	34.80	20.36#
42.00	20.50	13.23#

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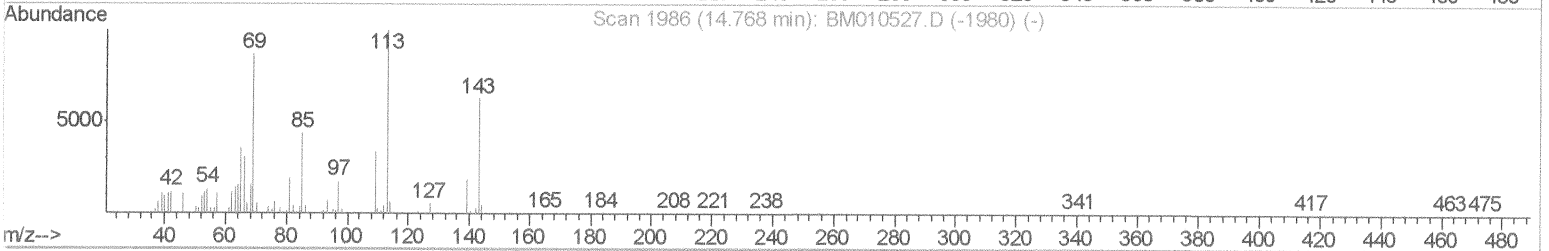
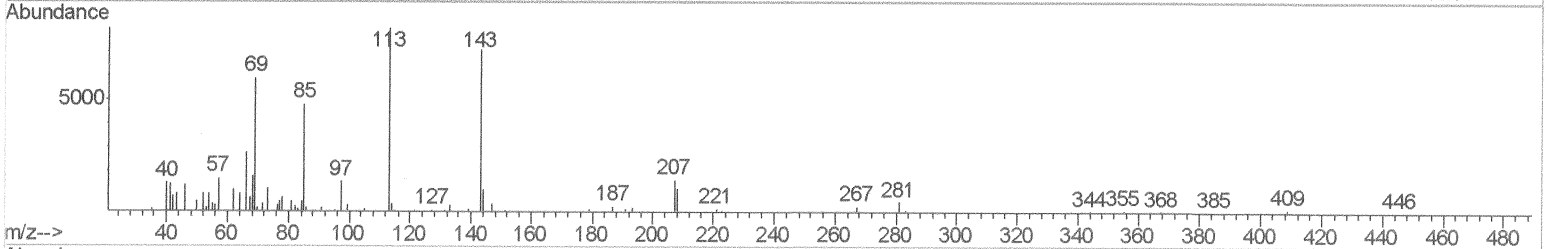
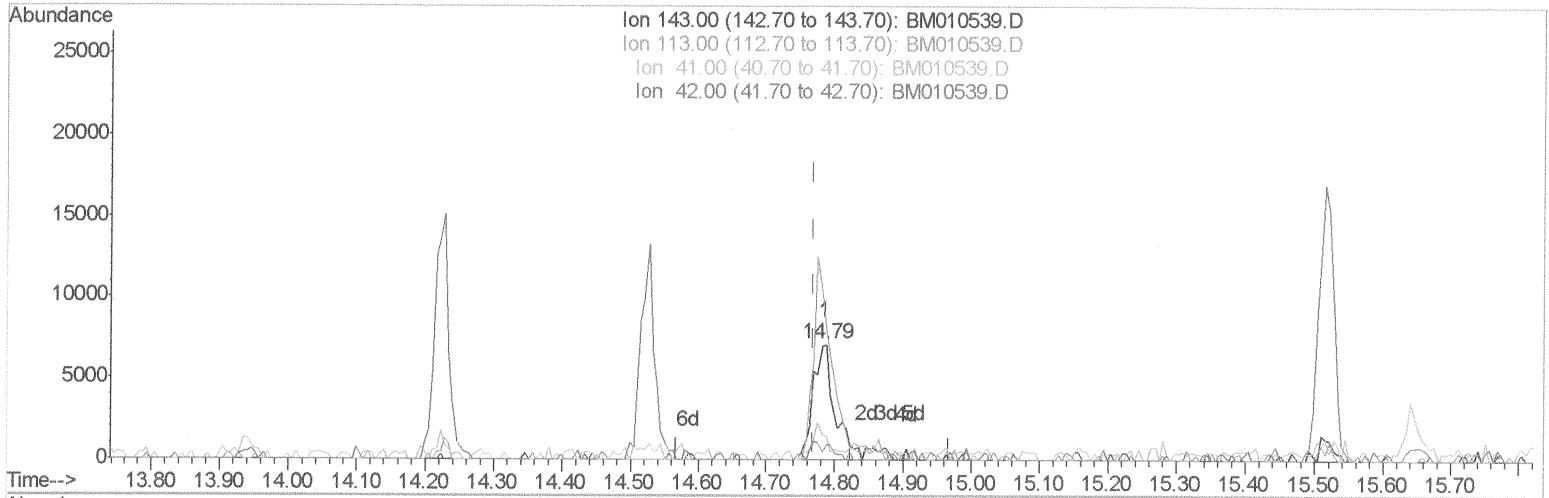
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TIC: BM010539.D

(51) 4-Nitrophenol-d4 (S)

14.786min (+0.018) 4.67ng/ul m

response 15043

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	112.24
41.00	34.80	20.36#
42.00	20.50	13.23#

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Operator : SJ/MA

Sample : I3493-04

Misc :

ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

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Manual Integrations
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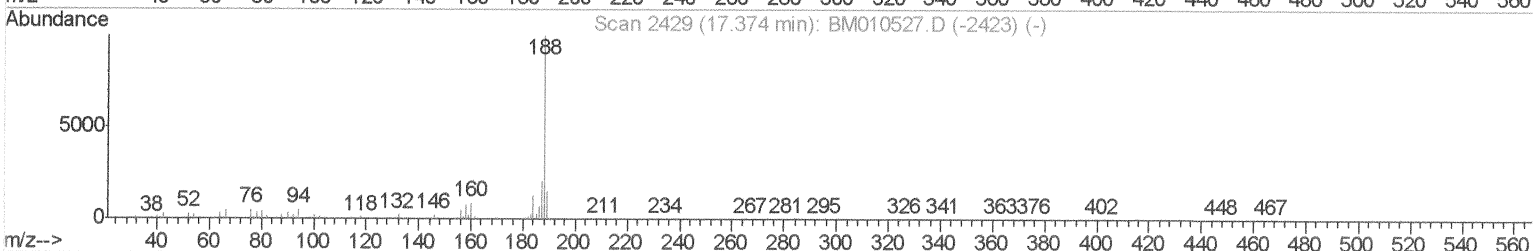
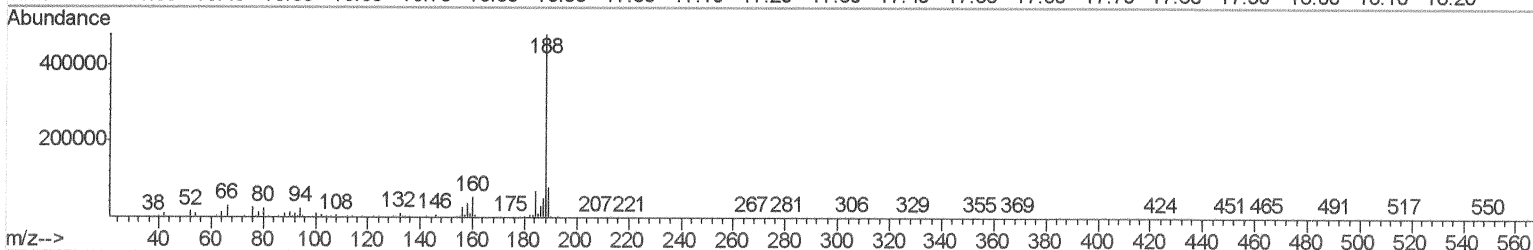
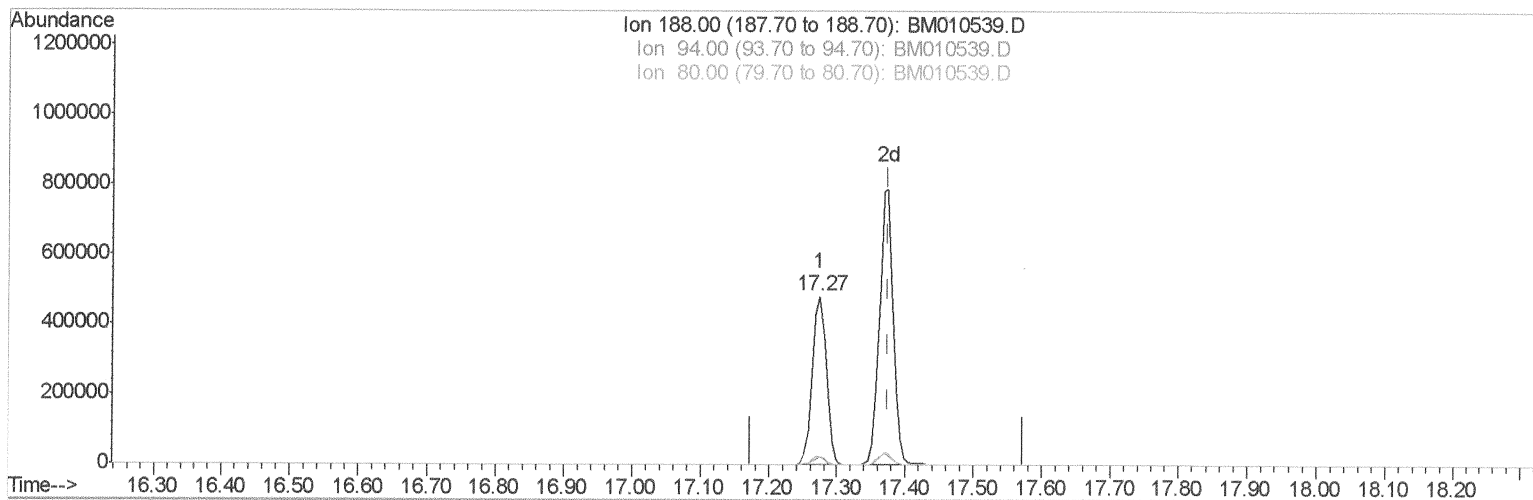
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TIC: BM010539.D

(70) Anthracene-d10 (S)

17.274min (-0.100) 20.55ng/ul

response 674725

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	4.99
80.00	5.90	5.02
0.00	0.00	0.00

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Operator : SJ/MA

Sample : I3493-04

Misc :

ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

BDC52

Manual Integrations
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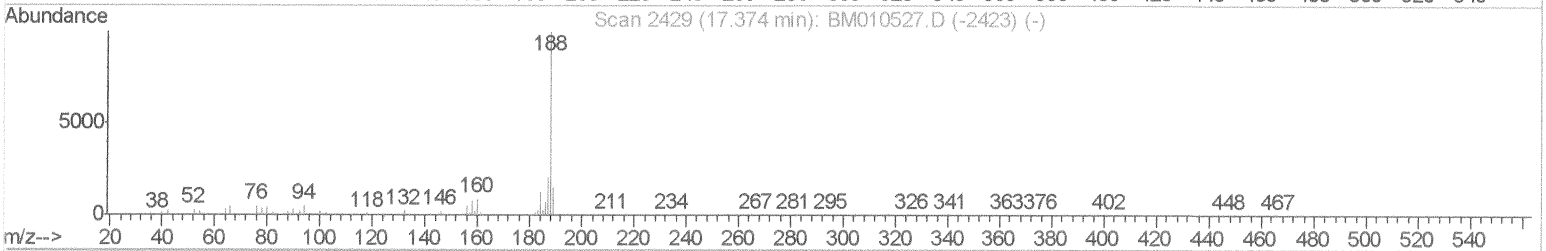
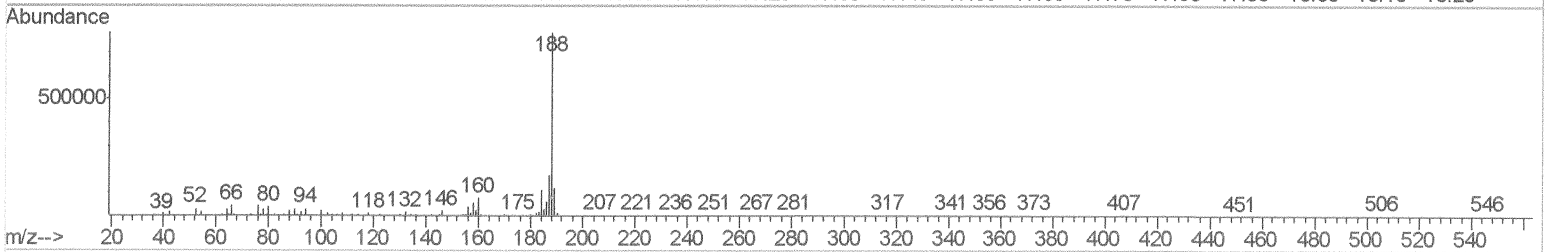
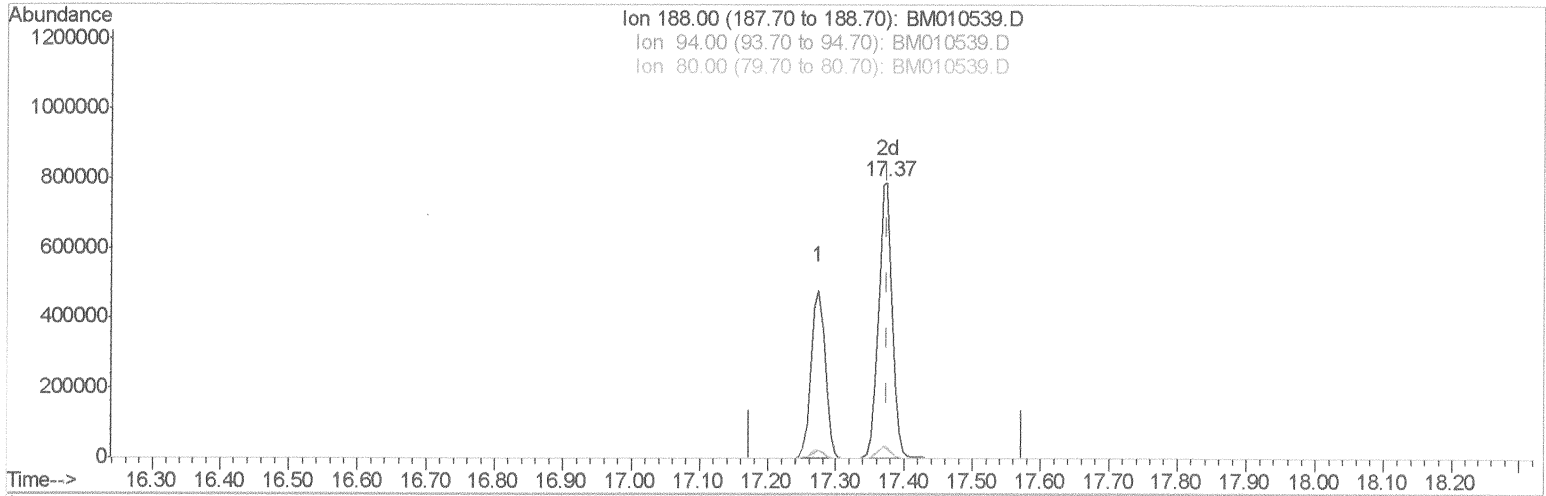
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TIC: BM010539.D

(70) Anthracene-d10 (S)

17.374min (+0.000) 34.04ng/ul m

response 1117468

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	3.77#
80.00	5.90	4.55#
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	7.89	152	109274	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	376259	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	259213	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	674725	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1017317	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	1045290	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	11834	4.44	ng/uL	0.00
5) Phenol-d5	7.08	99	41364	5.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	111085	23.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	148580	22.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	82395	12.33	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	83022	30.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	100951	31.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	215878	32.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	11447	1.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	782195	36.32	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	834818	33.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.79	143	15043m>	4.67	ng/ul	0.02
57) Fluorene-d10	15.52	176	675959	35.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	133992	28.04	ng/ul	0.00
70) Anthracene-d10	17.37	188	1117468m>	34.04	ng/ul	0.00
76) Pyrene-d10	19.66	212	1460513	34.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.63	264	1613476	33.15	ng/ul	0.00

Target Compounds Qvalue

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

JS 06/26/17
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