

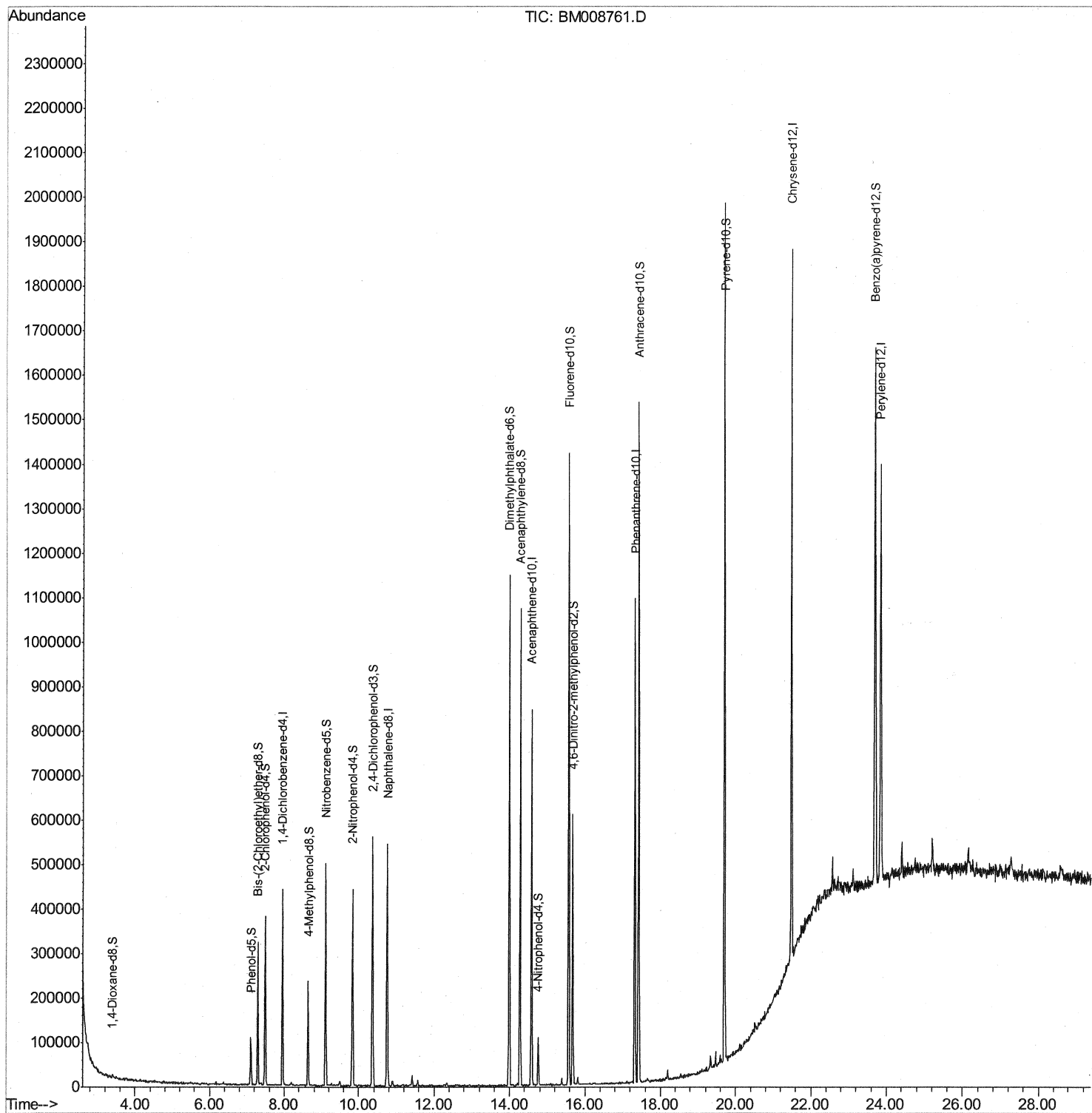
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008761.D
Acq On : 10 Jan 2017 04:37
Operator : UM/SJ
Sample : I1061-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DA975

Manual Integrations
APPROVED

Sohil
1/10/2017 9:58:12 AM

Quant Time: Jan 10 05:54:57 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 05:39:40 2017
Response via : Initial Calibration



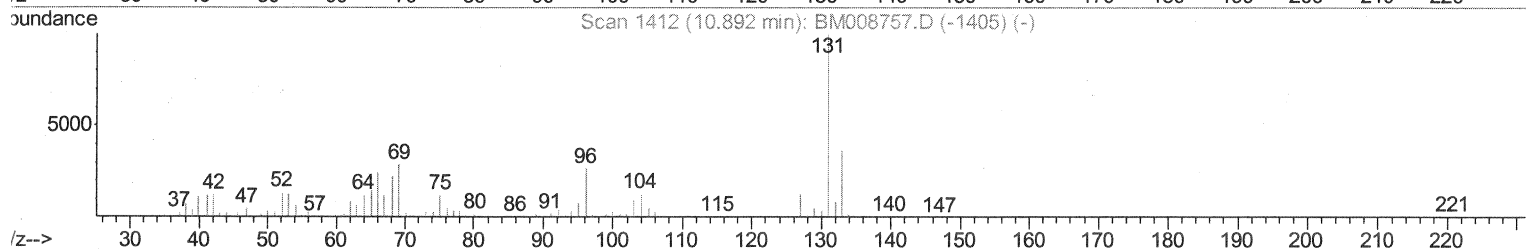
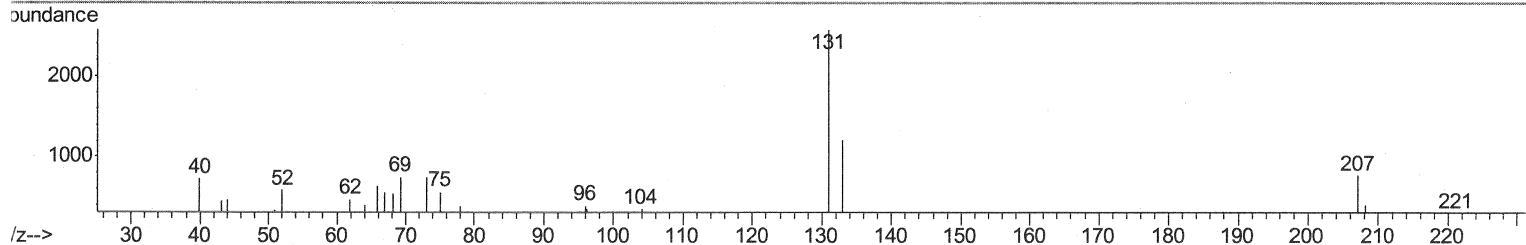
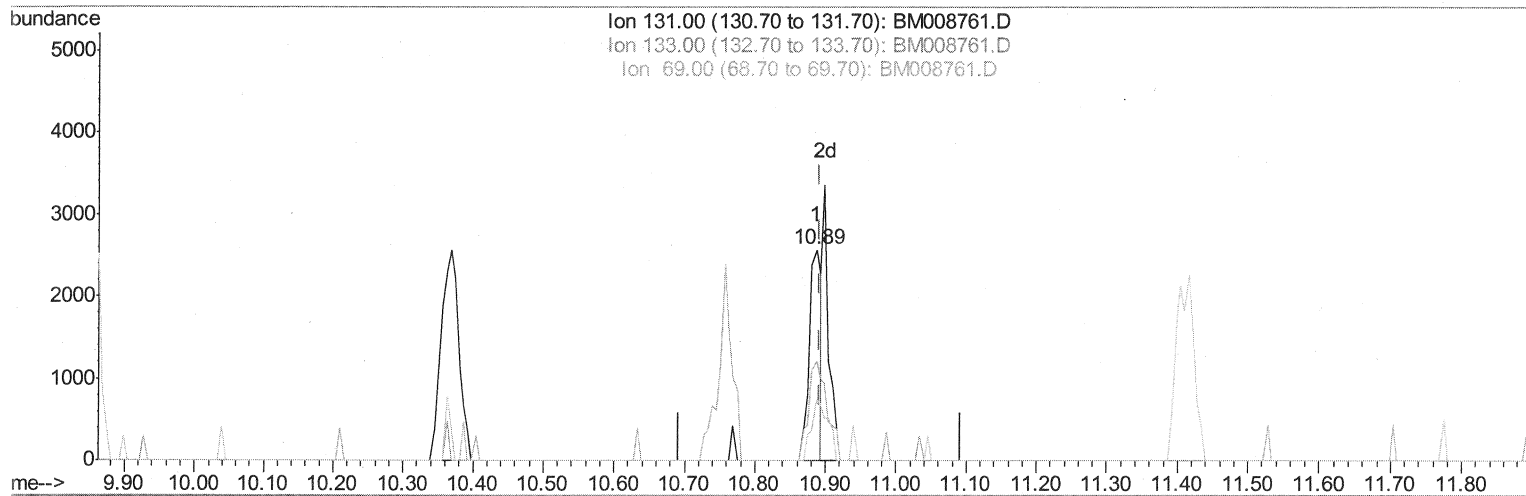
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Quant Time: Jan 10 05:44:07 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
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TIC: BM008761.D

(29) 4-Chloroaniline-d4 (S)

10.886min (-0.006) 0.51ng/ul

response 2987

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	46.66#
69.00	19.70	28.94#
0.00	0.00	0.00

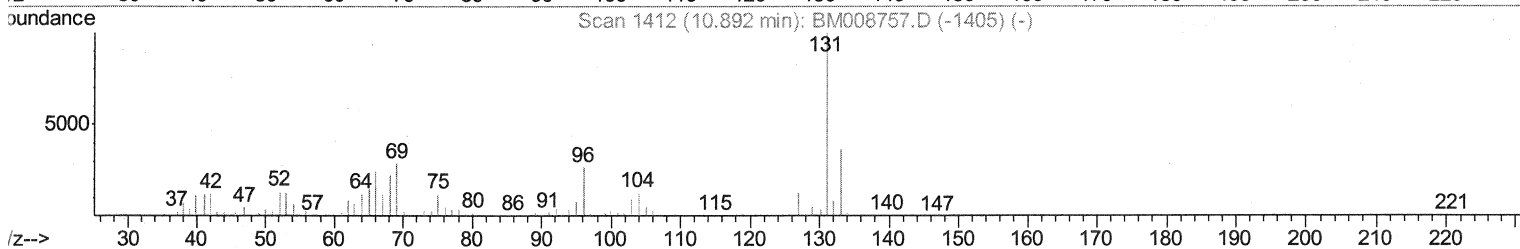
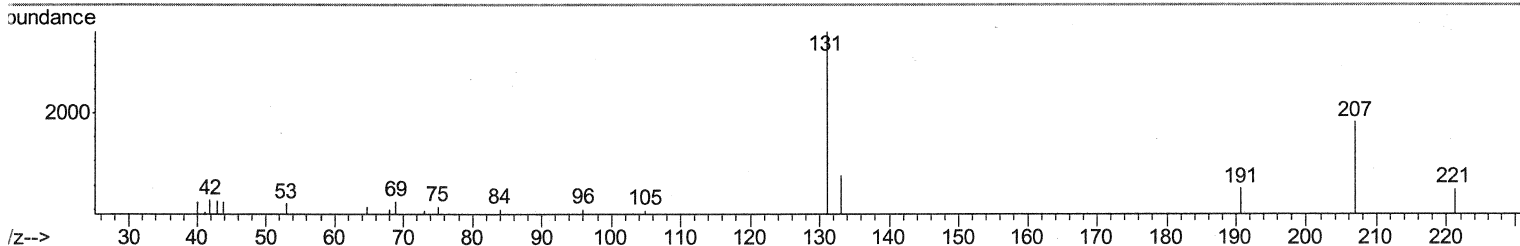
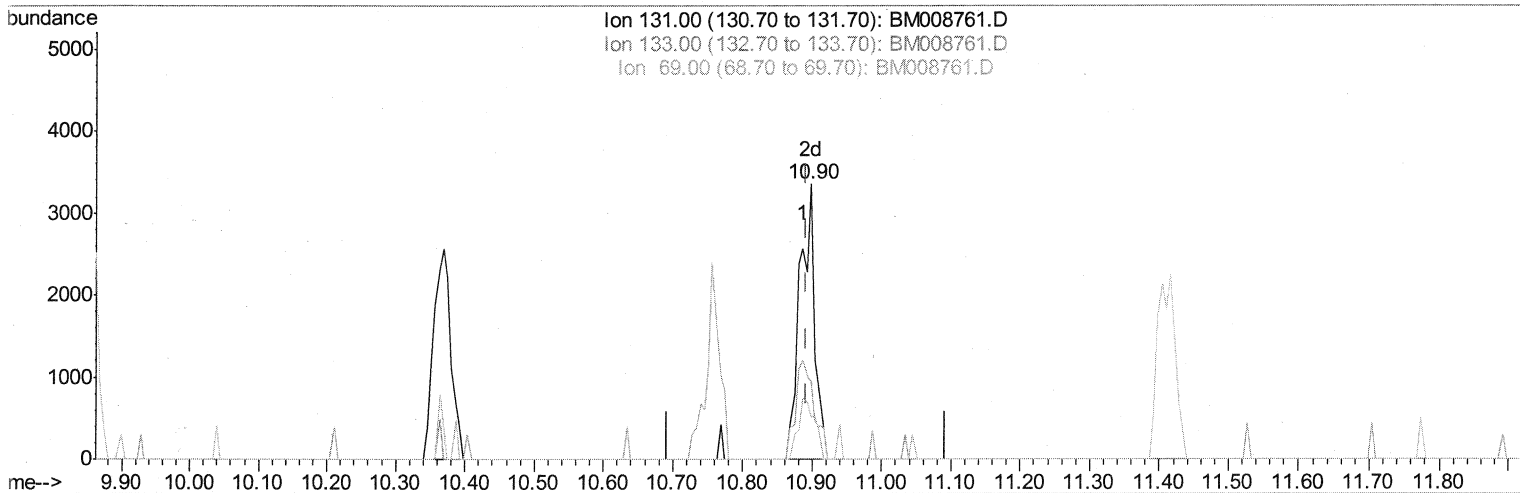
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Manual Integrations
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TIC: BM008761.D

(29) 4-Chloroaniline-d4 (S)

10.898min (+0.006) 0.86ng/ul m SJ 01/16/17

response 5047

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	28.24
69.00	19.70	15.59#
0.00	0.00	0.00

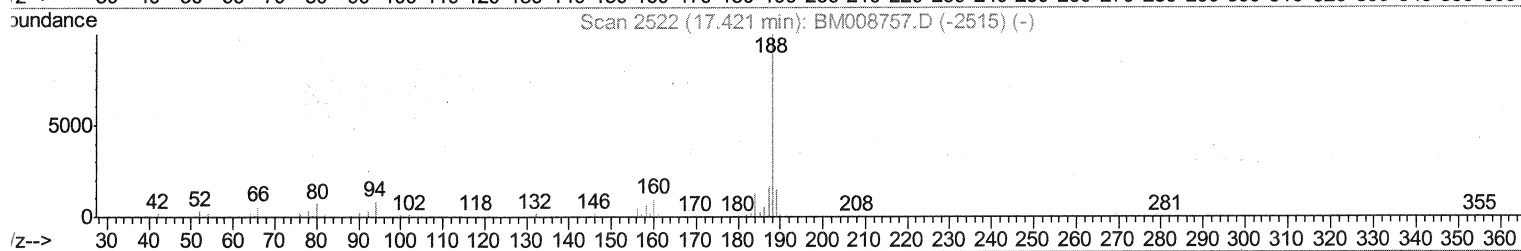
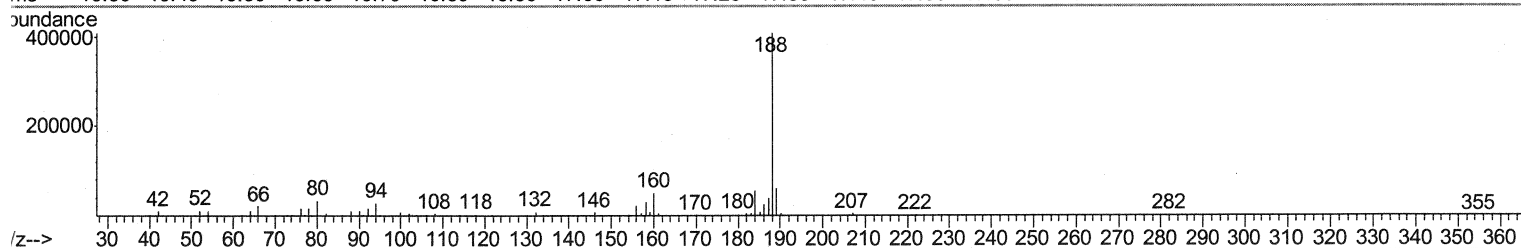
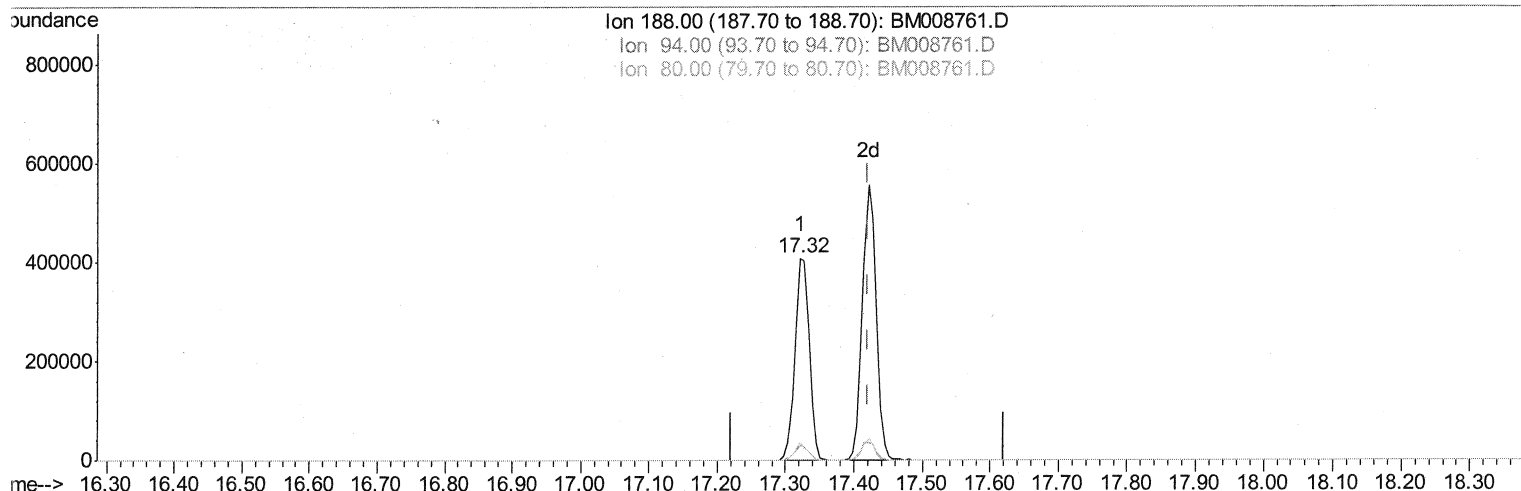
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Acq On : 10 Jan 2017 04:37
Operator : UM/SJ
Sample : I1061-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA975

Manual Integrations
APPROVED

Sohil
1/10/2017 9:58:12 AM

Quant Time: Jan 10 05:53:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
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Response via : Initial Calibration



TIC: BM008761.D

(70) Anthracene-d10 (S)

17.321min (-0.100) 23.21ng/ul

response 589847

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.21
80.00	9.20	8.59
0.00	0.00	0.00

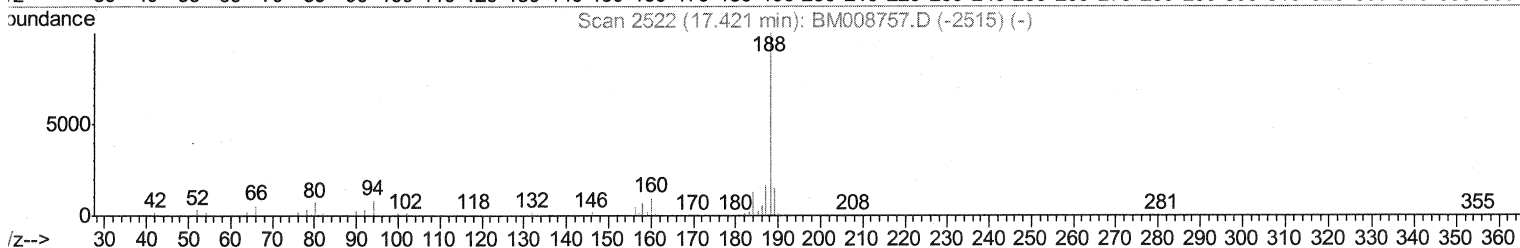
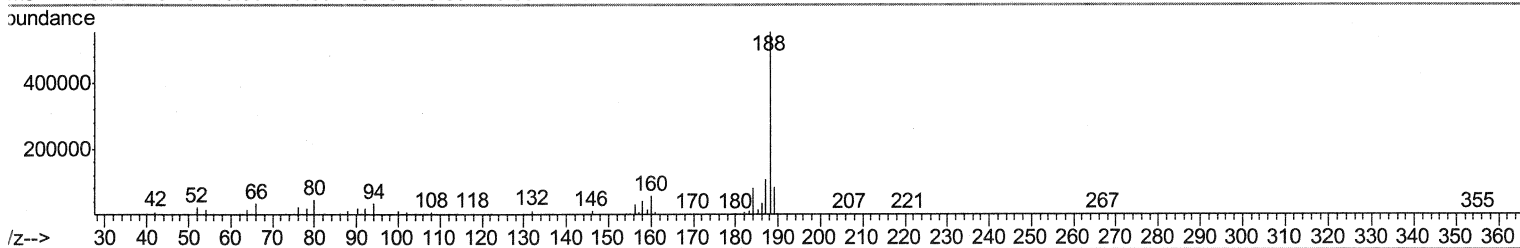
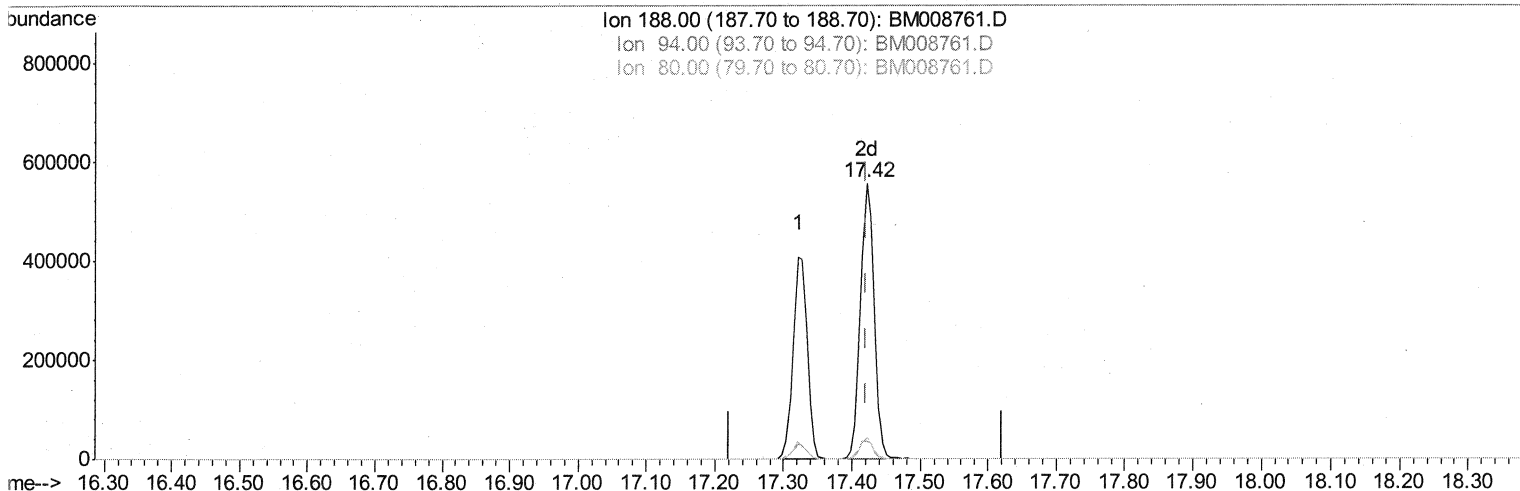
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM008761.D

(70) Anthracene-d10 (S)

17.421min (+0.000) 30.34ng/ul m

SJ 01/16/17

response 771098

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.22#
80.00	9.20	7.96
0.00	0.00	0.00

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 Acq On : 10 Jan 2017 04:37
 Operator : UM/SJ
 Sample : I1061-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA975

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	84736	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	342620	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	262048	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	589847	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	738186	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	701593	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	2030	1.11	ng/uL	0.00
5) Phenol-d5	7.10	99	40689	5.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	150059	31.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	109448	22.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	64702	11.98	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	69269	32.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	82083	35.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	146937	27.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	5047m	0.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	584607	33.82	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	659122	32.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	17048	6.03	ng/ul	0.00
57) Fluorene-d10	15.57	176	508135	31.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	98827	32.50	ng/ul	0.00
70) Anthracene-d10	17.42	188	771098m	30.34	ng/ul	0.00
76) Pyrene-d10	19.71	212	942202	28.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	831381	29.05	ng/ul	0.00

SJ 01/16/17

SJ 01/16/17

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