

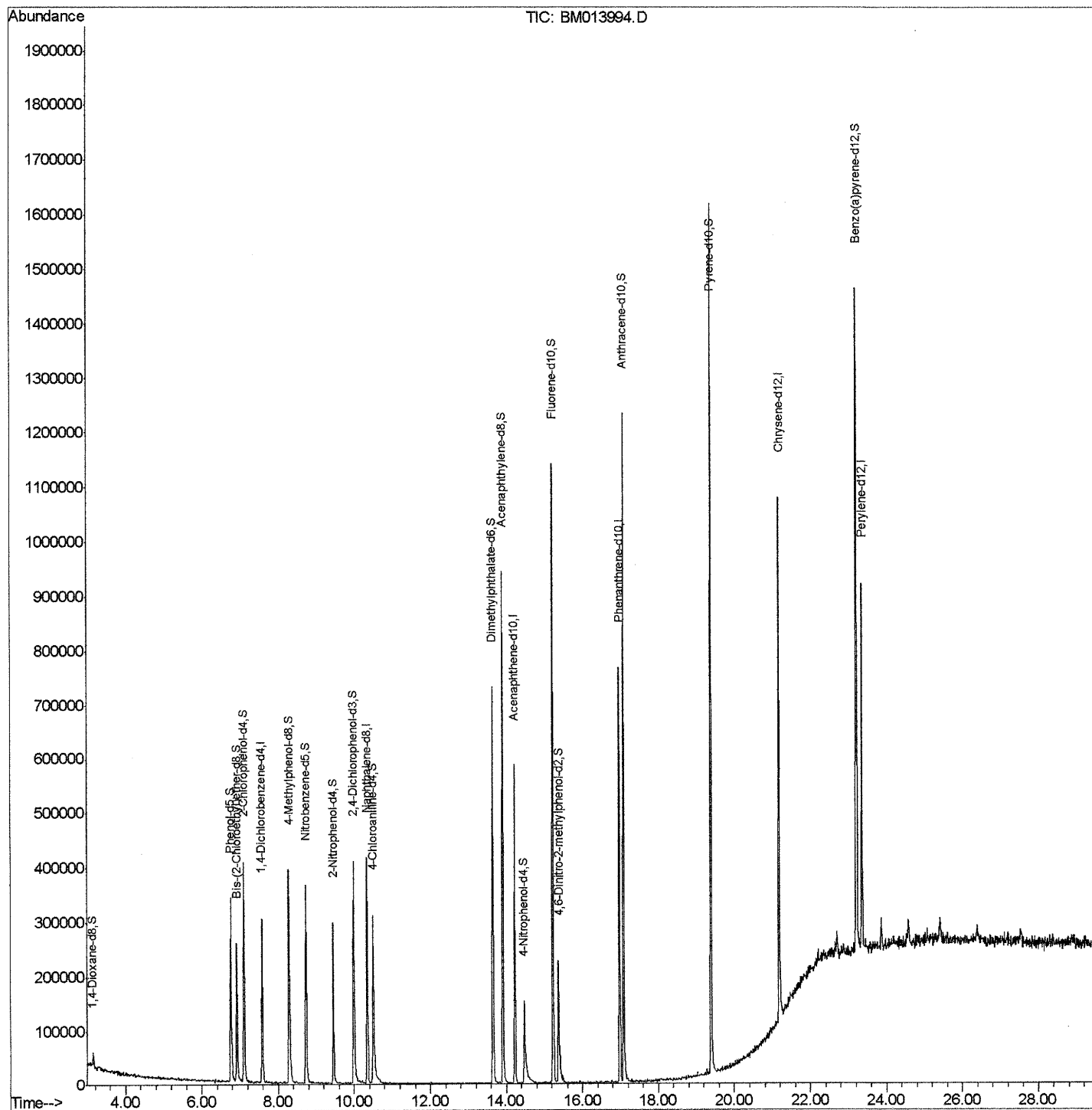
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013994.D
Acq On : 30 Jan 2018 13:10
Operator : SJ/JU
Sample : PB106171BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

Sohil
1/30/2018 6:08:11 PM

Quant Time: Jan 30 13:54:25 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration



Instrument :

BNA M

ClientSampleId :

SBLK71

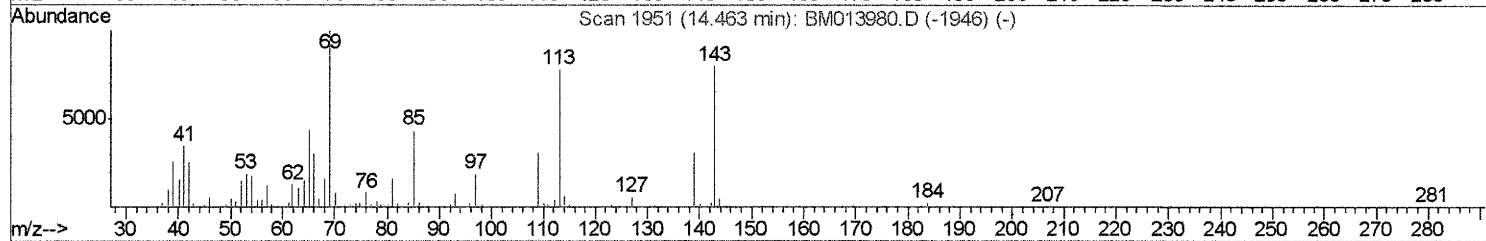
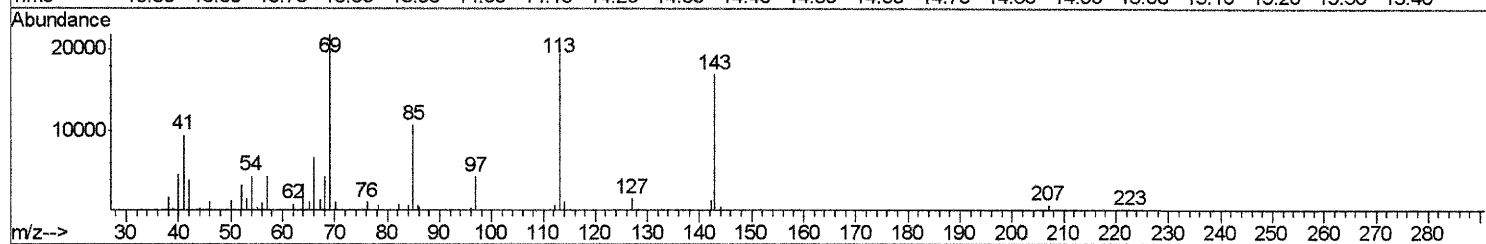
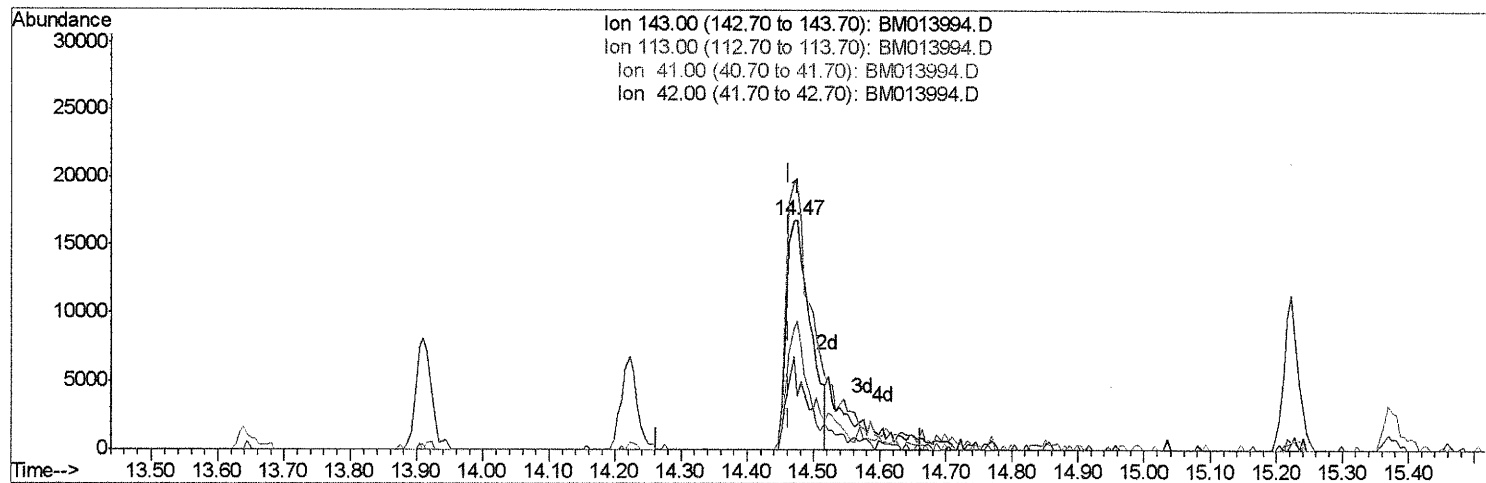
Manual Integrations APPROVED

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```
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Operator   : SJ/JU  
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Quant Time: Jan 30 13:49:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration



TIC: BM013994.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.012) 17.00ng/ul

response 42302

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	115.26
41.00	34.80	55.92#
42.00	20.50	23.19

Quantitation Report (Qedit)

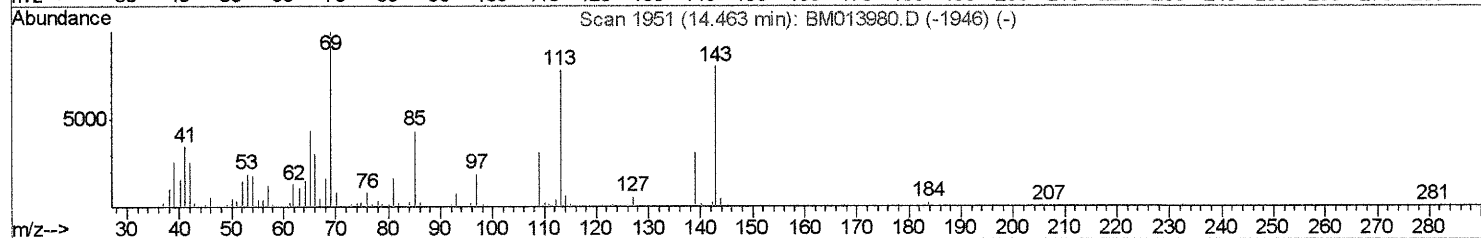
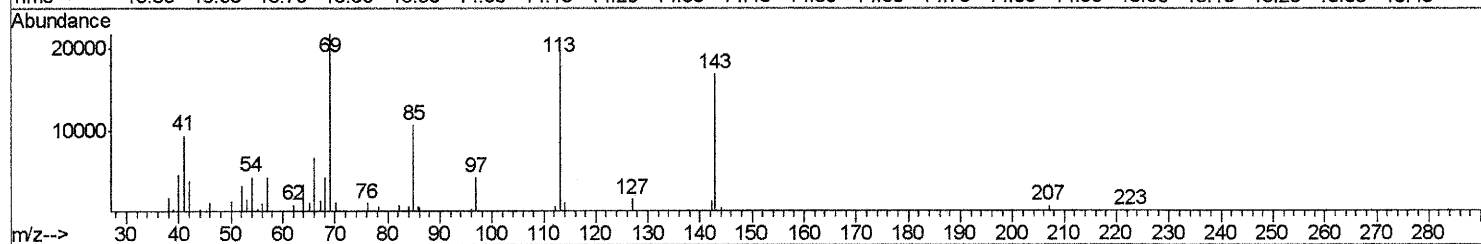
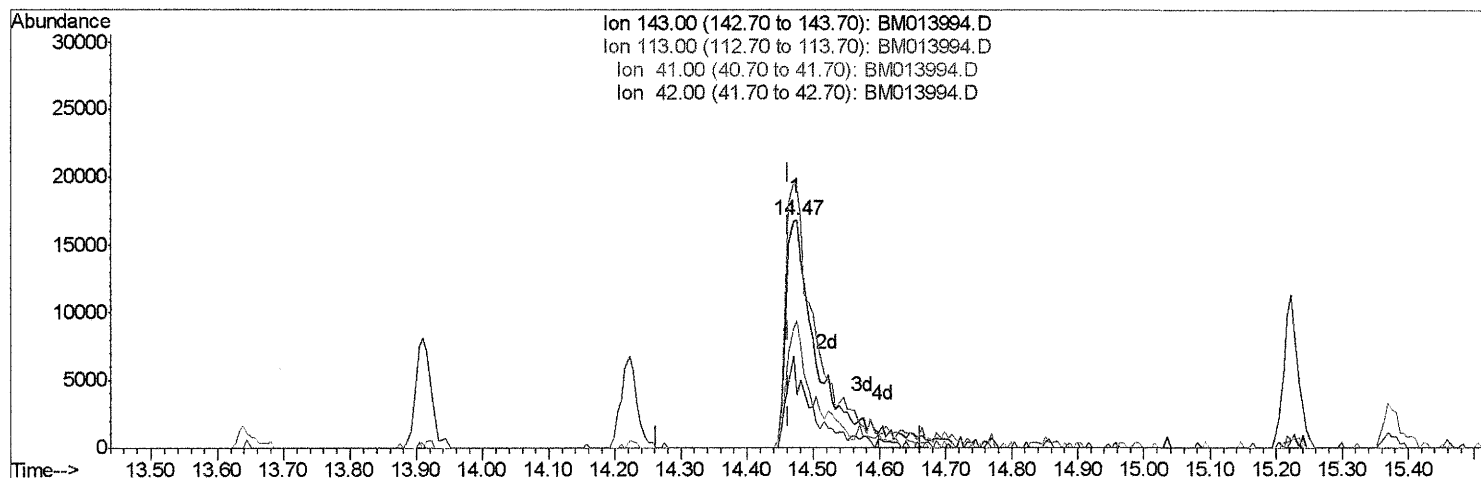
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Manual Integrations
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Sohil
1/30/2018 6:08:11 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM013994.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.012) 21.79ng/ul m> SJ 2/1/18

response 54231

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	115.26
41.00	34.80	55.92#
42.00	20.50	23.19

Quantitation Report (Qedit)

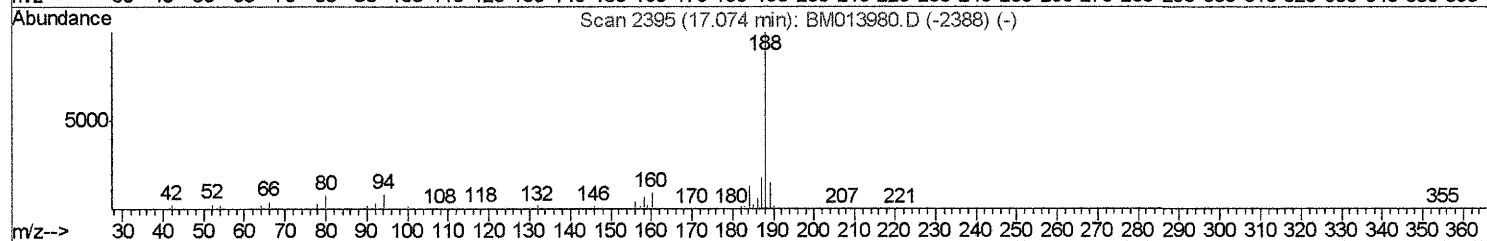
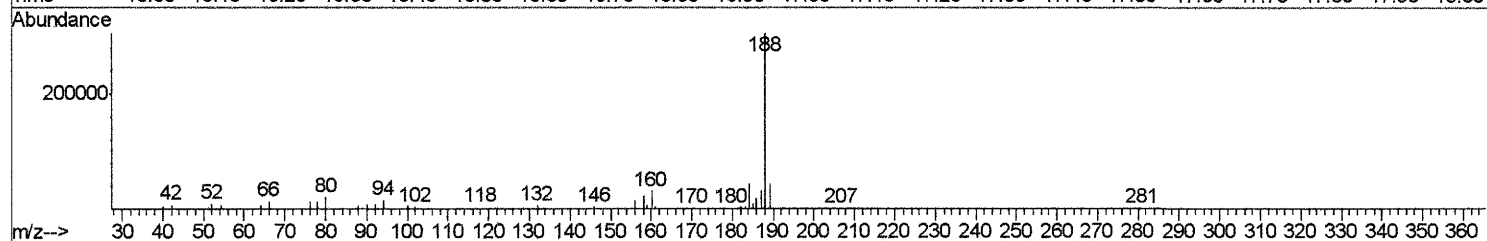
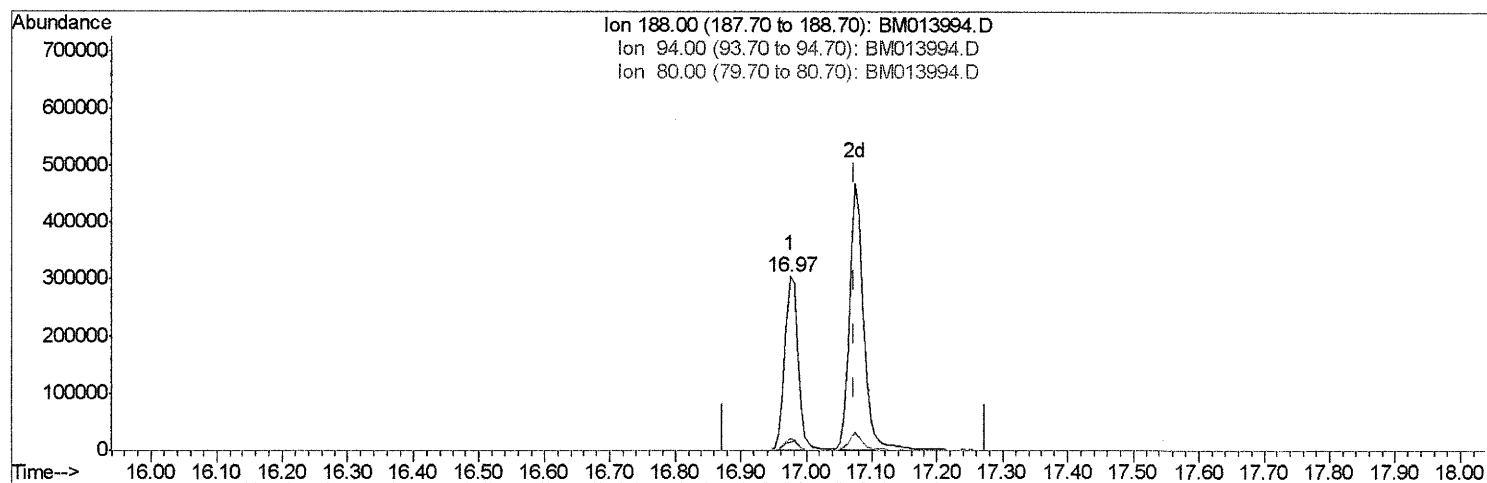
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 Operator : SJ/JU
 Sample : PB106171BL
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 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 1/30/2018 6:08:11 PM

Quant Time: Jan 30 13:53:24 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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 Response via : Initial Calibration



TIC: BM013994.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 434141

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	4.90
80.00	5.90	6.73
0.00	0.00	0.00

Quantitation Report (Qedit)

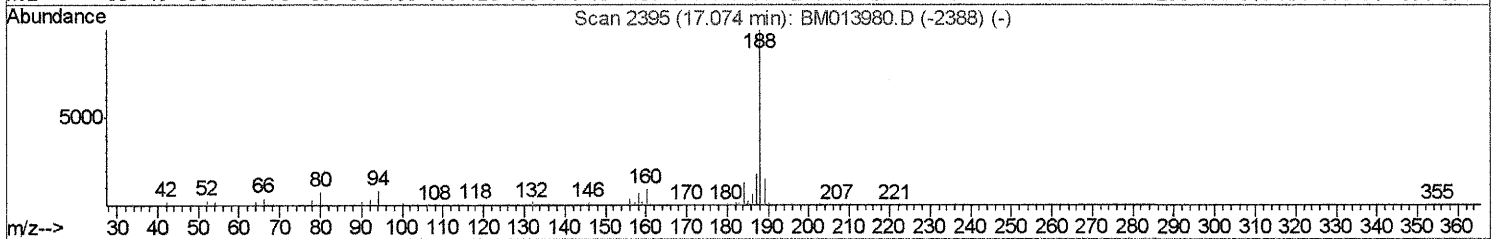
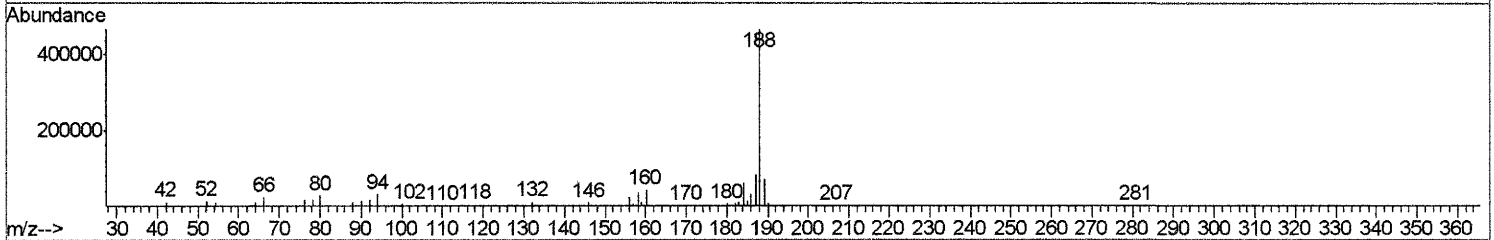
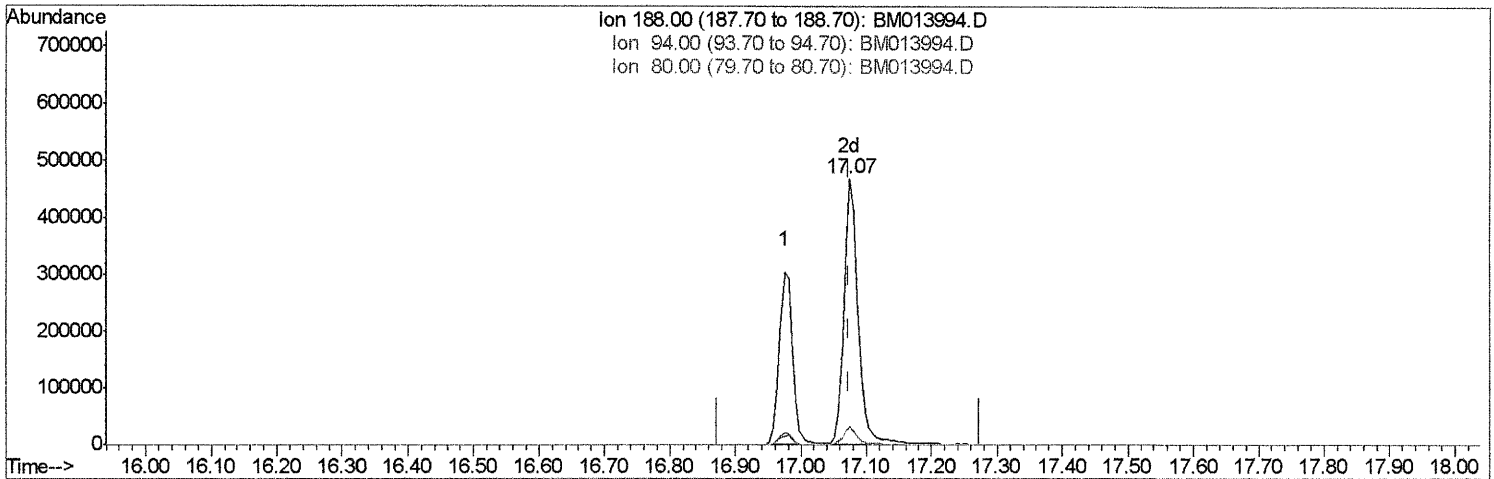
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Manual Integrations
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TIC: BM013994.D

(70) Anthracene-d10 (S)

17.074min (+0.000) 33.73ng/ul m > SJ 2/8/18

response 713266

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.86#
80.00	5.90	6.16
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 Data File : BM013994.D
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 Sample : PB106171BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	76218	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	297249	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	185832	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	434141	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	500533	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	522841	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	11757	6.10	ng/uL	0.00
5) Phenol-d5	6.76	99	172725	29.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	106007	29.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	148816	31.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	146649	32.60	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	78016	33.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	77972	31.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	138114	29.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	182173	44.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	517957	33.82	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	641763	32.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	54231m	21.79	ng/ul	0.01
57) Fluorene-d10	15.22	176	449768	33.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	60740	23.24	ng/ul	0.00
70) Anthracene-d10	17.07	188	713266m	33.73	ng/ul	0.00
76) Pyrene-d10	19.38	212	823008	35.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	846253	35.21	ng/ul	0.00

SJ 2/8/18

Target Compounds Ovalue

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