

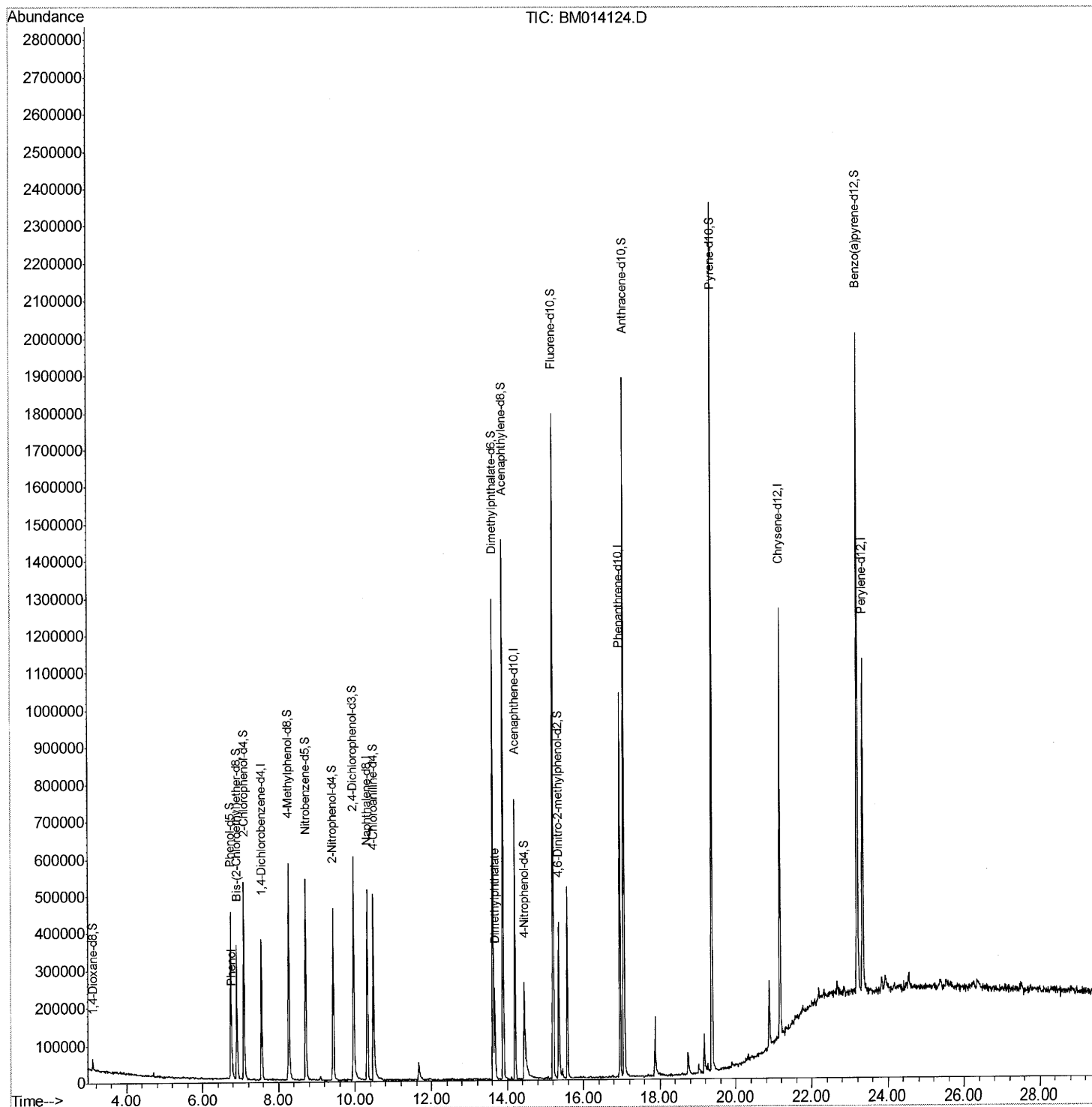
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014124.D
Acq On : 02 Feb 2018 21:34
Operator : SJ/JU
Sample : J1355-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6D27

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:07 PM

Quant Time: Feb 03 03:43:01 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration



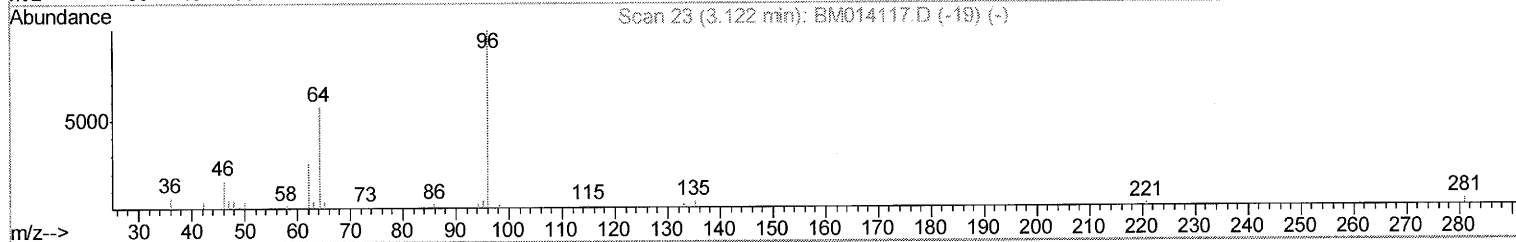
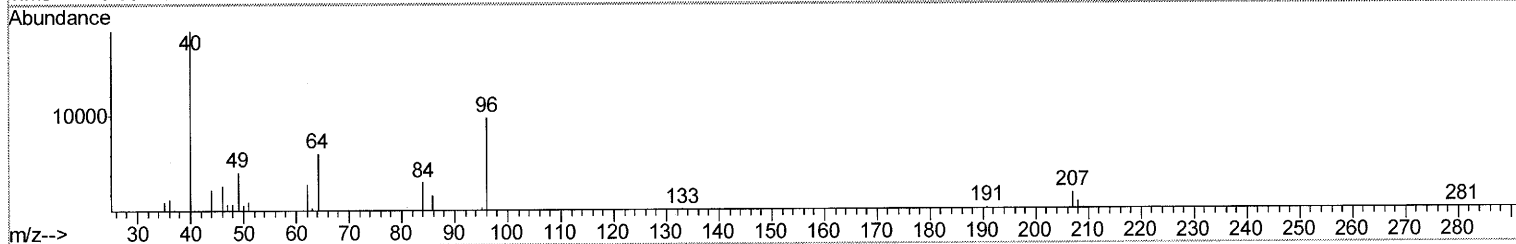
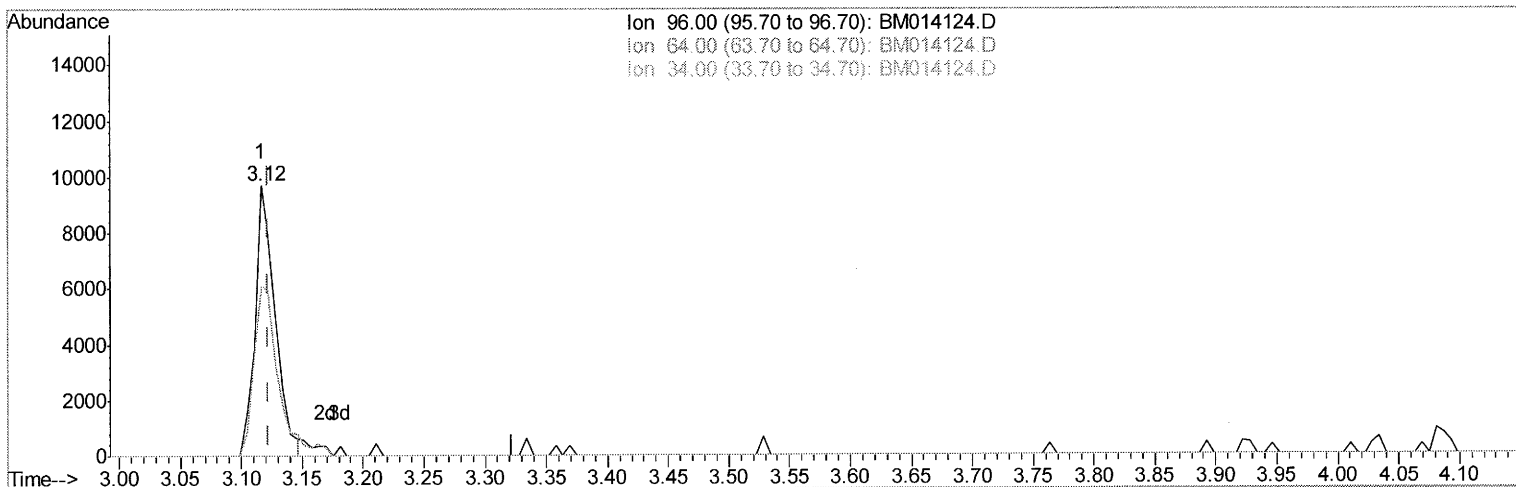
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(3) 1,4-Dioxane-d8 (S)

3.116min (-0.006) 5.63ng/uL

response 11263

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.34
34.00	0.00	0.00
0.00	0.00	0.00

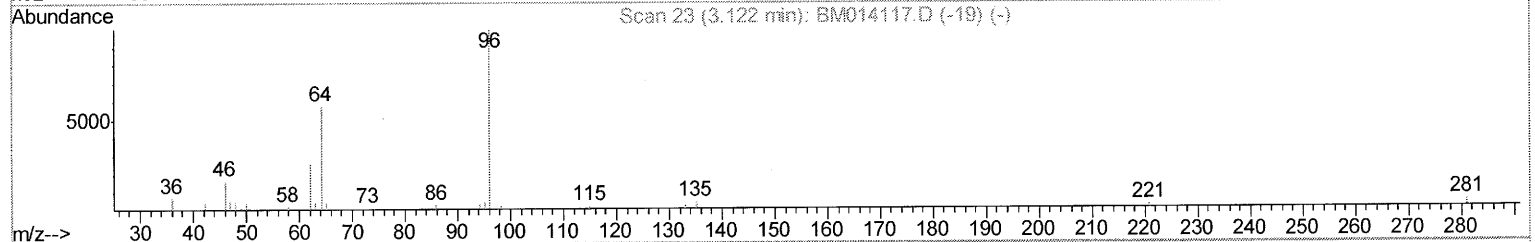
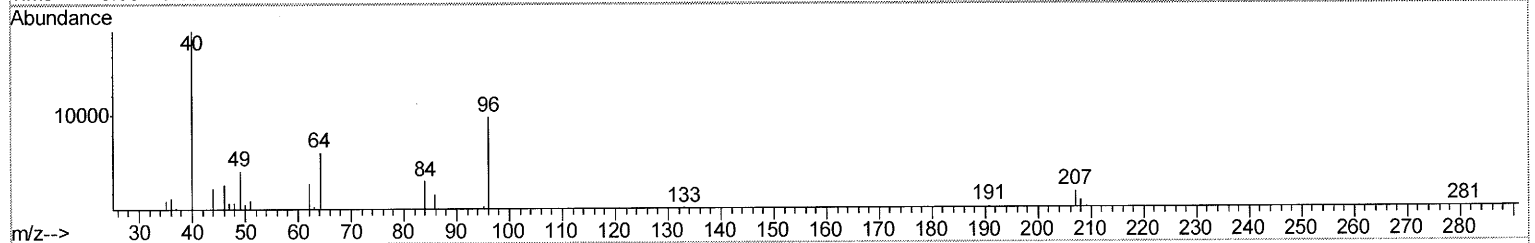
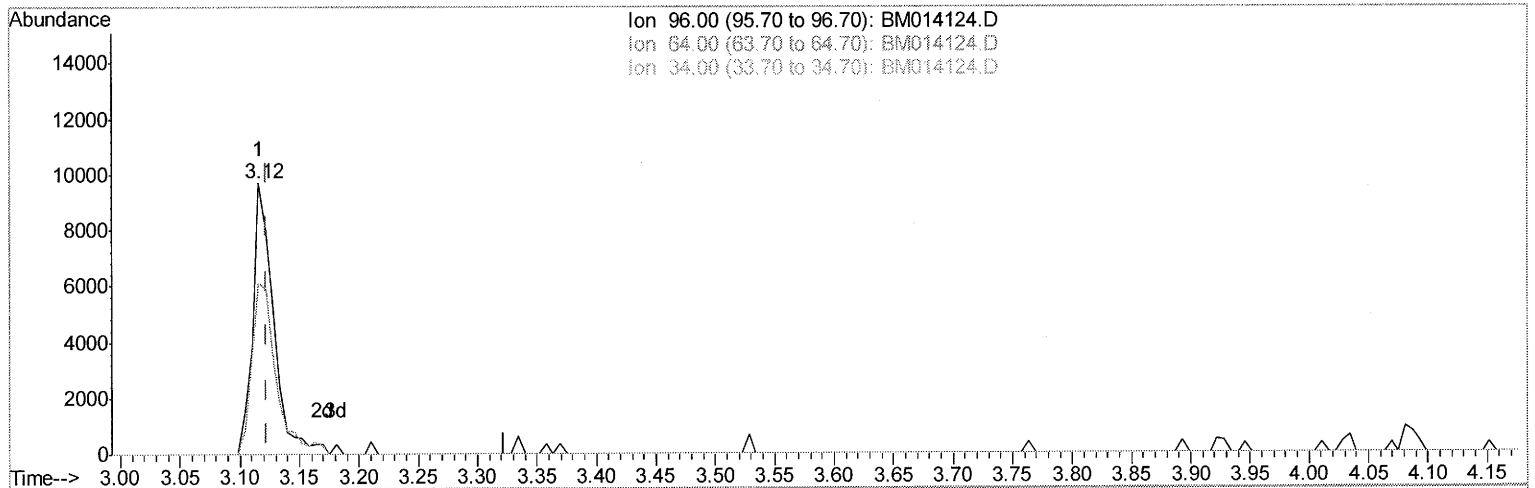
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TIC: BM014124.D

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

3.116min (-0.006) 5.91ng/uL m

response 11826

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.75
34.00	0.00	0.00
0.00	0.00	0.00

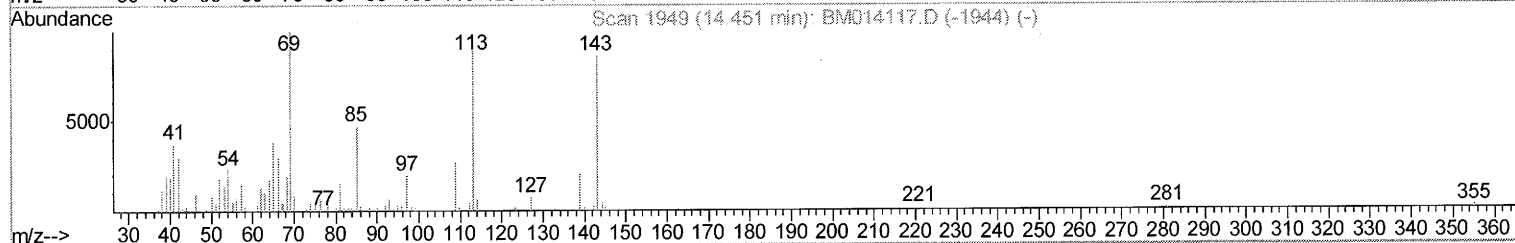
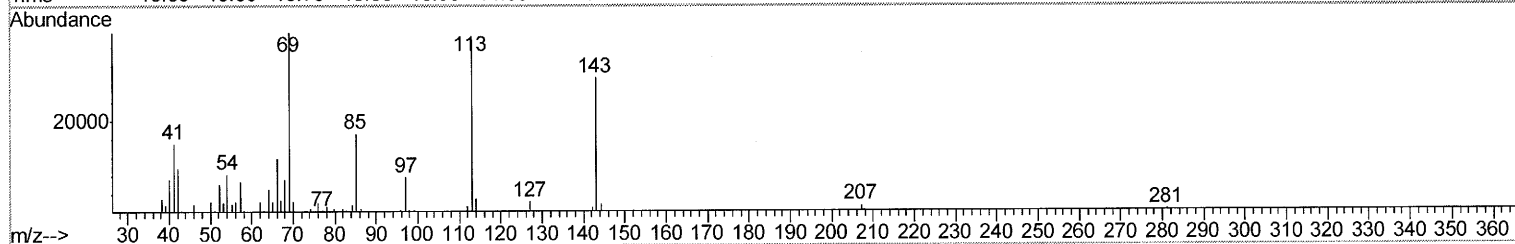
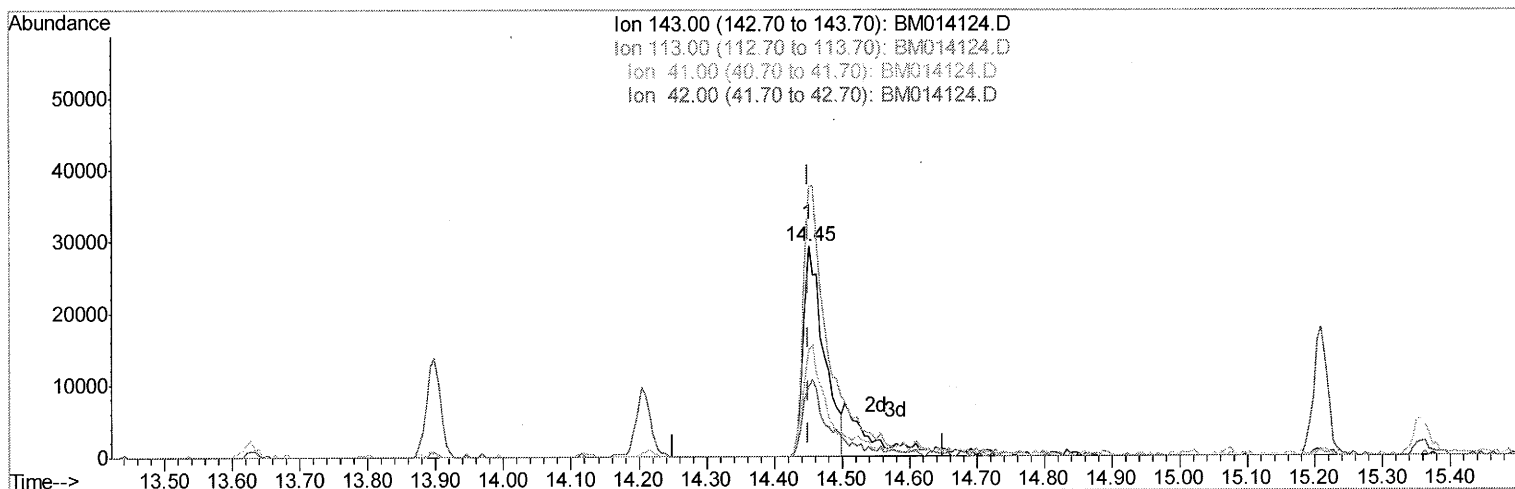
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(51) 4-Nitrophenol-d4 (S)

14.451min (-0.000) 22.70ng/ul

response 61388

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	128.63
41.00	34.80	51.12#
42.00	20.50	33.19#

Quantitation Report (Qedit)

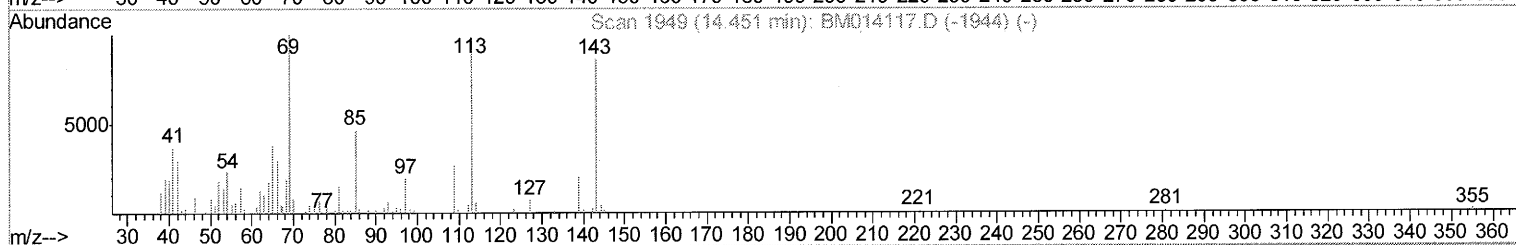
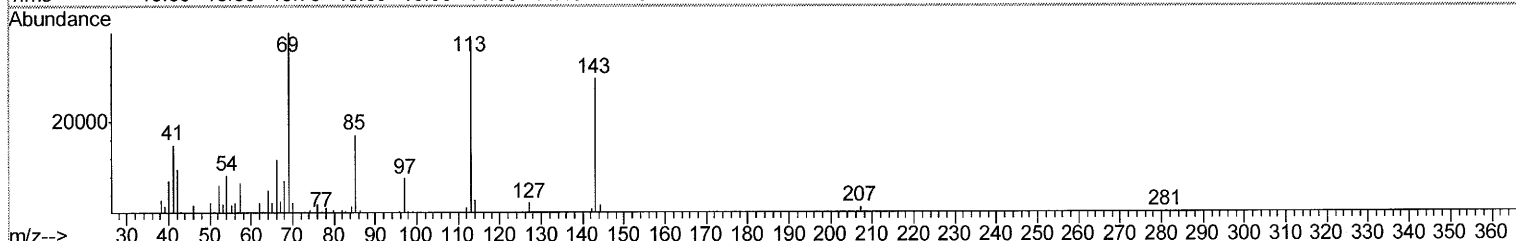
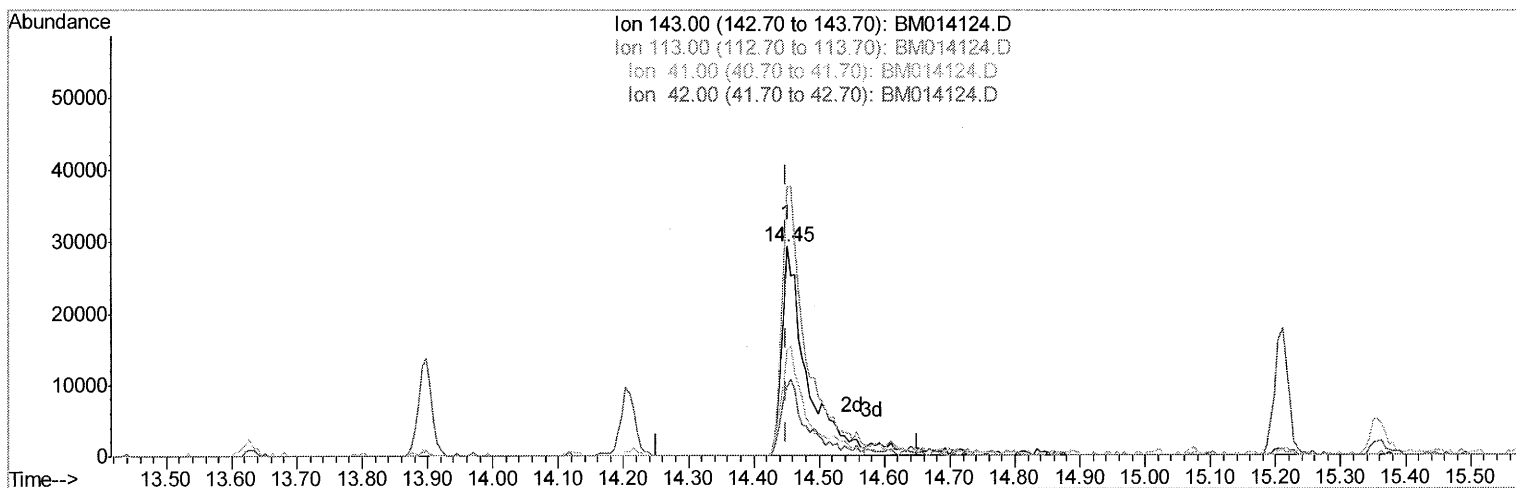
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Instrument :
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ClientSampled :
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Manual Integrations
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TIC: BM014124.D

(51) 4-Nitrophenol-d4 (S)

14.451min (-0.000) 28.15ng/ul m

response 76126

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	128.63
41.00	34.80	51.12#
42.00	20.50	33.19#

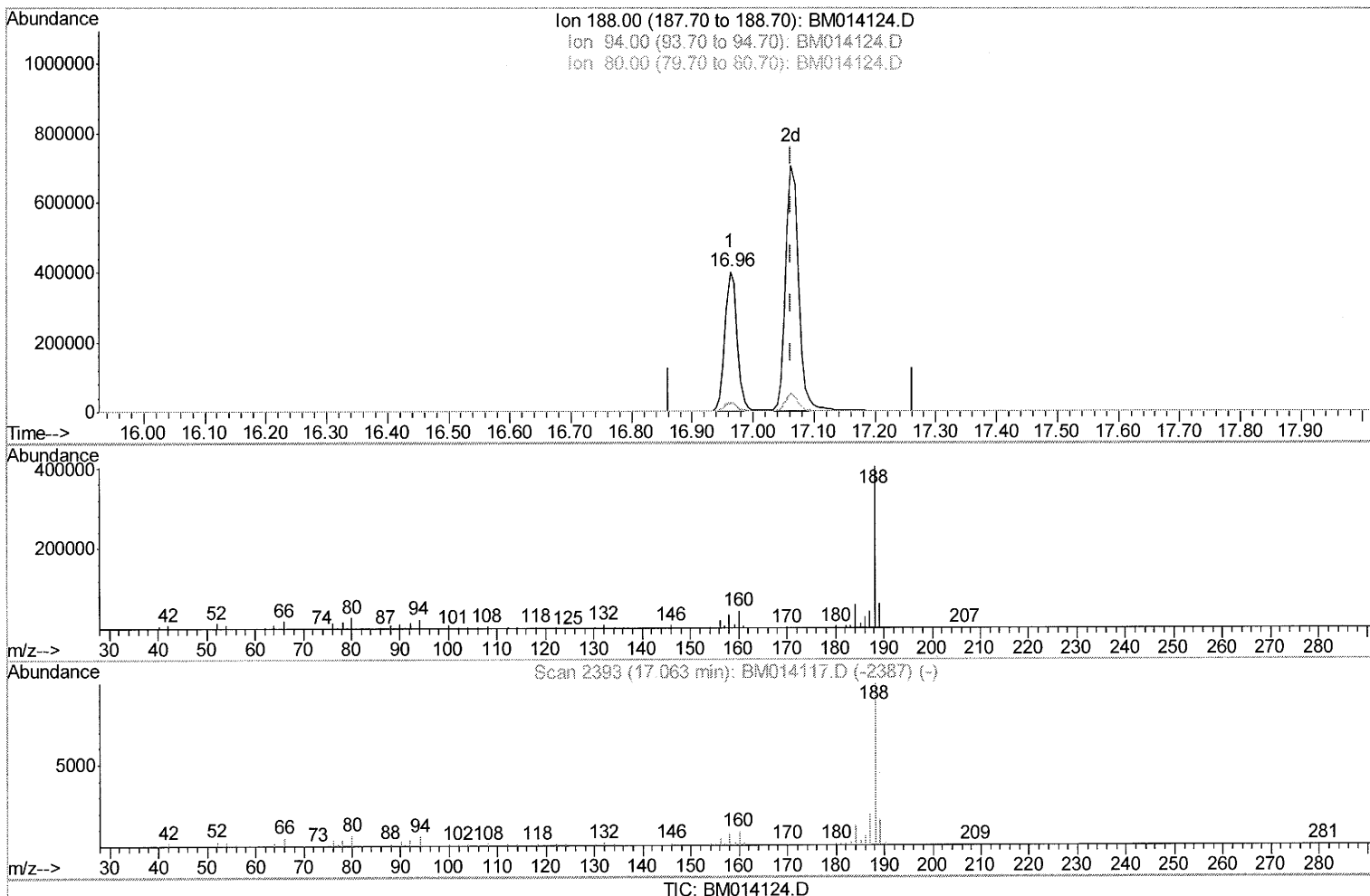
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Data File : BM014124.D
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Operator : SJ/JU
Sample : J1355-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D27

Manual Integrations
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(70) Anthracene-d10 (S)

16.962min (-0.100) 20.60ng/ul

response 552961

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.62
80.00	5.90	6.72
0.00	0.00	0.00

Quantitation Report (Qedit)

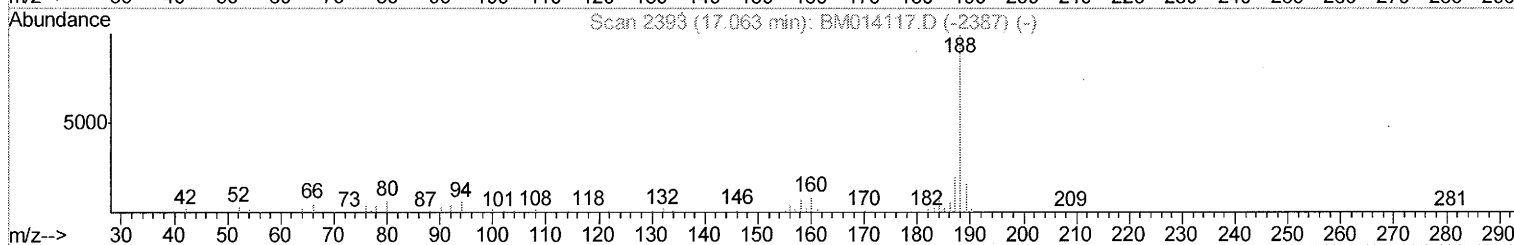
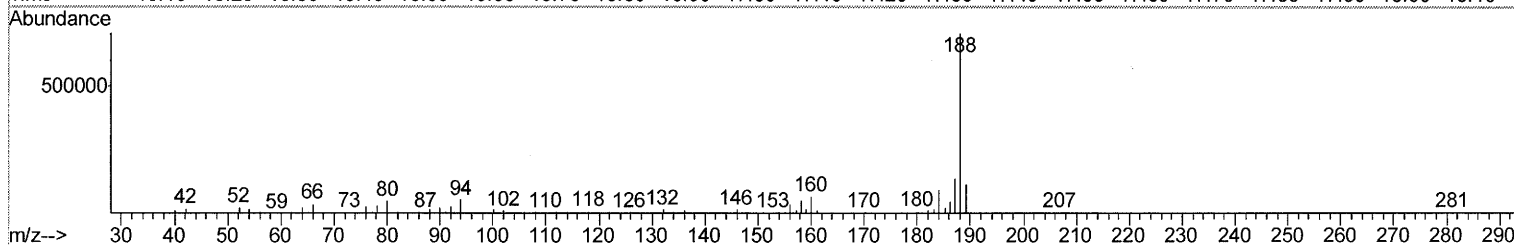
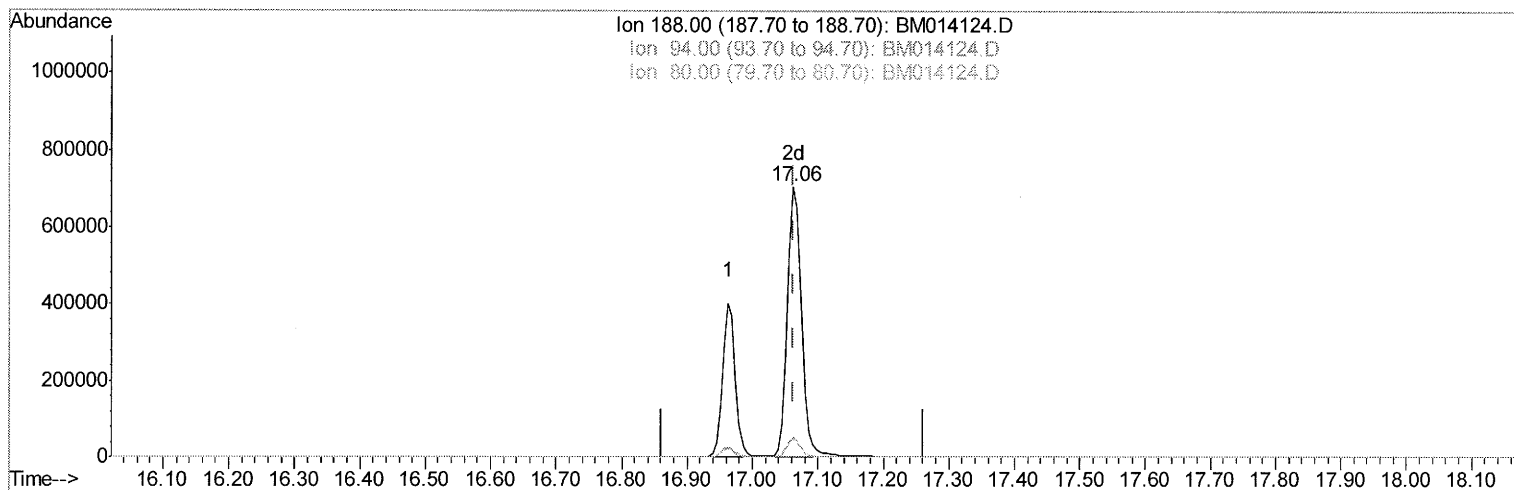
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Sample : J1355-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6D27

Manual Integrations
APPROVED

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TIC: BM014124.D

(70) Anthracene-d10 (S)

17.063min (-0.000) 39.53ng/ul m

response 1061285

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.26#
80.00	5.90	6.69
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	7.55	152	91783	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	366281	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	236467	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	552961	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	614004	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	637737	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11826m	5.91	ng/uL	0.00
5) Phenol-d5	6.74	99	222101	32.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	151312	36.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	195199	35.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	200422	34.70	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	103785	39.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	112201	38.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	214021	34.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	248809	46.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	766026	39.03	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	937997	39.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	76126m	28.15	ng/ul	0.00
57) Fluorene-d10	15.21	176	663320	37.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	93237	27.46	ng/ul	0.00
70) Anthracene-d10	17.06	188	1061285m	39.53	ng/ul	0.00
76) Pyrene-d10	19.37	212	1184108	40.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1196783	38.24	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.77	94	21533	3.120	ng/ul#	74
44) Dimethylphthalate	13.67	163	143749	7.598	ng/ul	98

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

SJ 2/7/18

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