

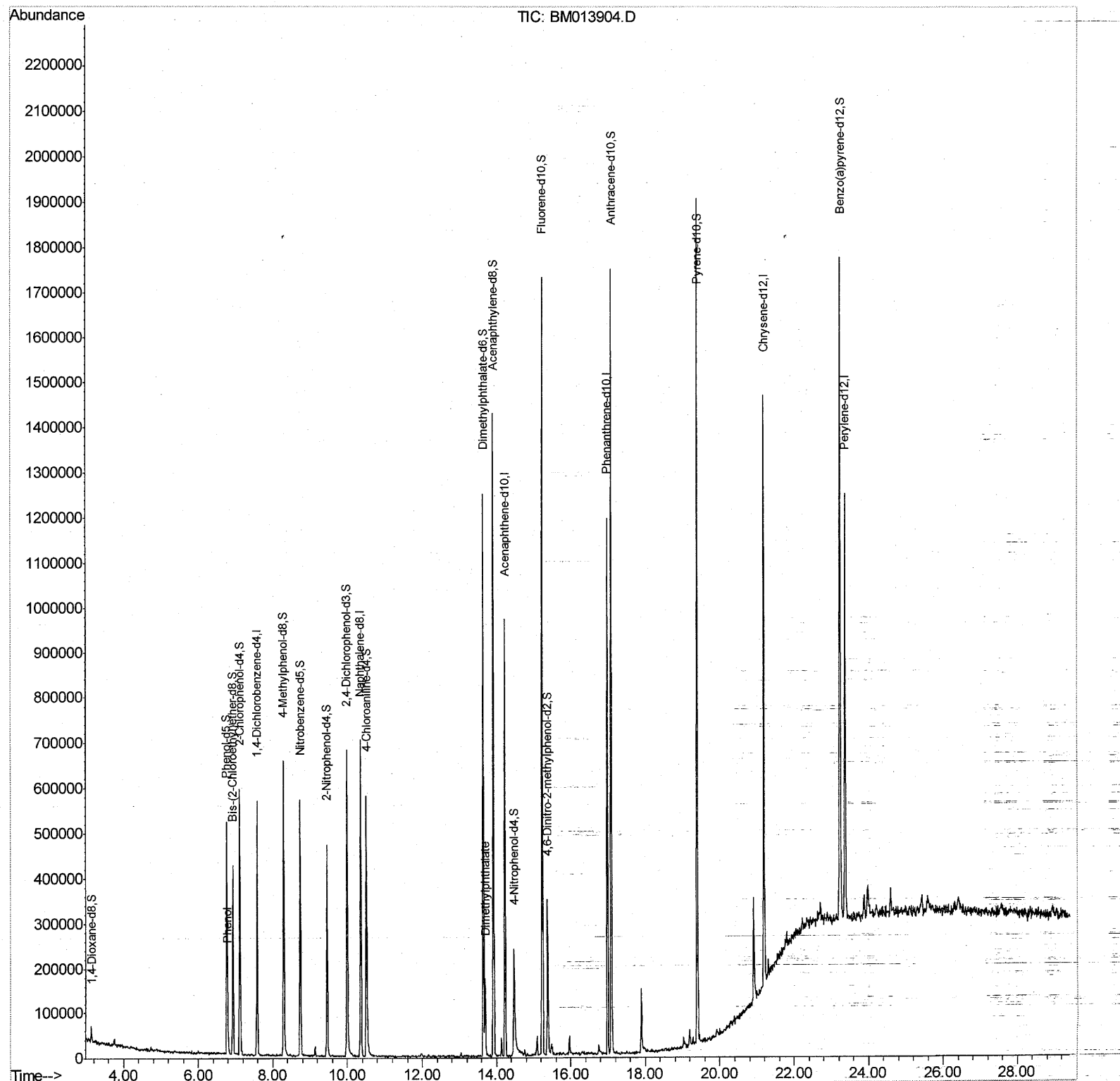
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013904.D
Acq On : 28 Jan 2018 03:05
Operator : SJ/JU
Sample : J1282-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B97

Manual Integrations
APPROVED

Sohil
1/29/2018 6:04:34 PM

Quant Time: Jan 28 04:24:06 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 02:49:11 2018
Response via : Initial Calibration



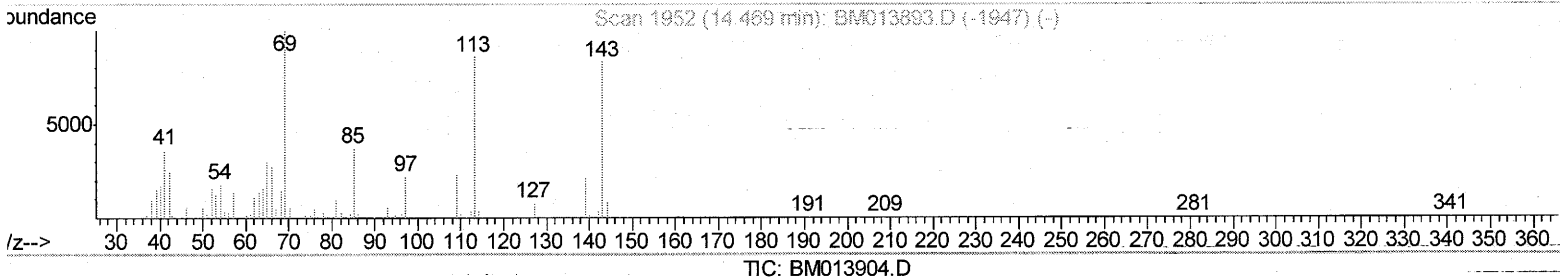
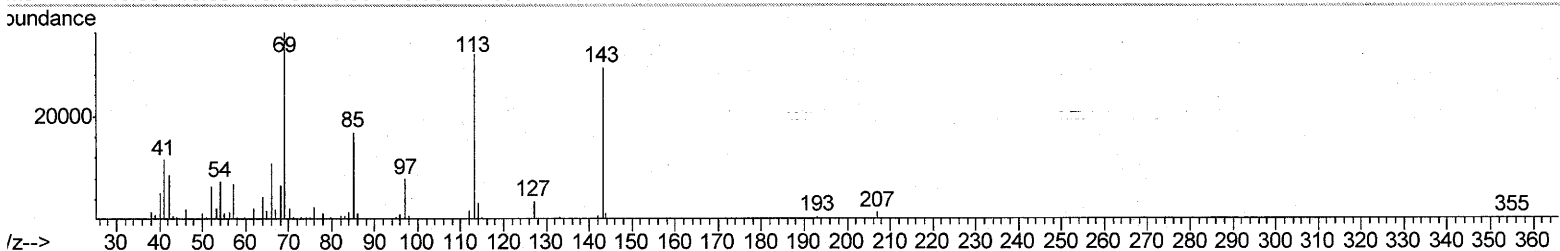
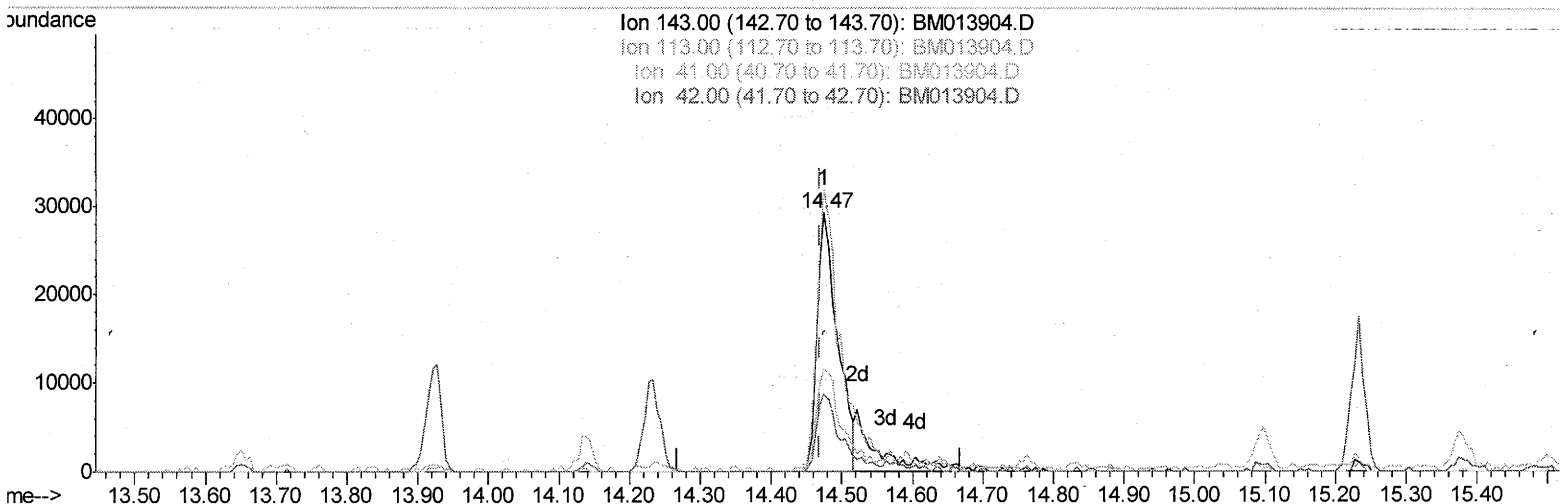
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(51) 4-Nitrophenol-d4 (S)

14.474min (+0.006) 14.62ng/ul

response 59205

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	108.98
41.00	34.80	39.39
42.00	20.50	29.79#

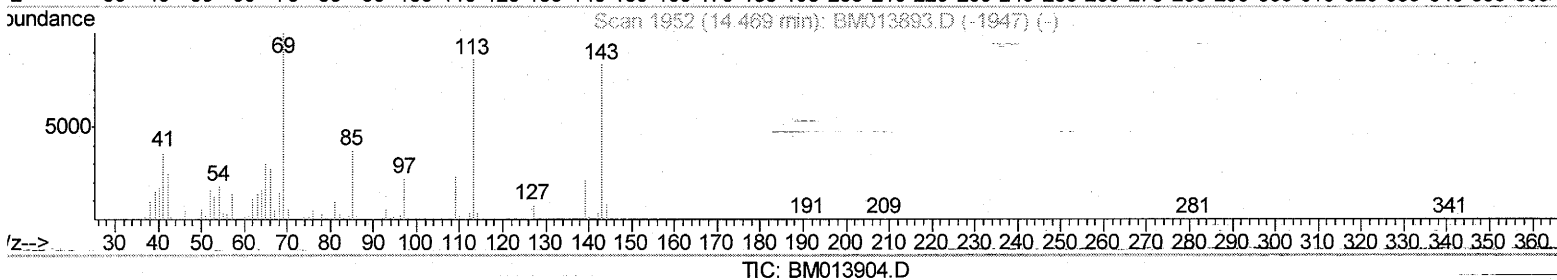
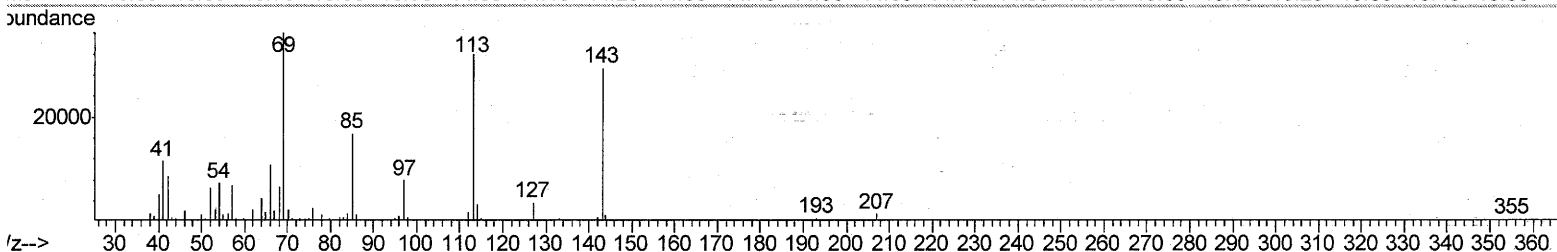
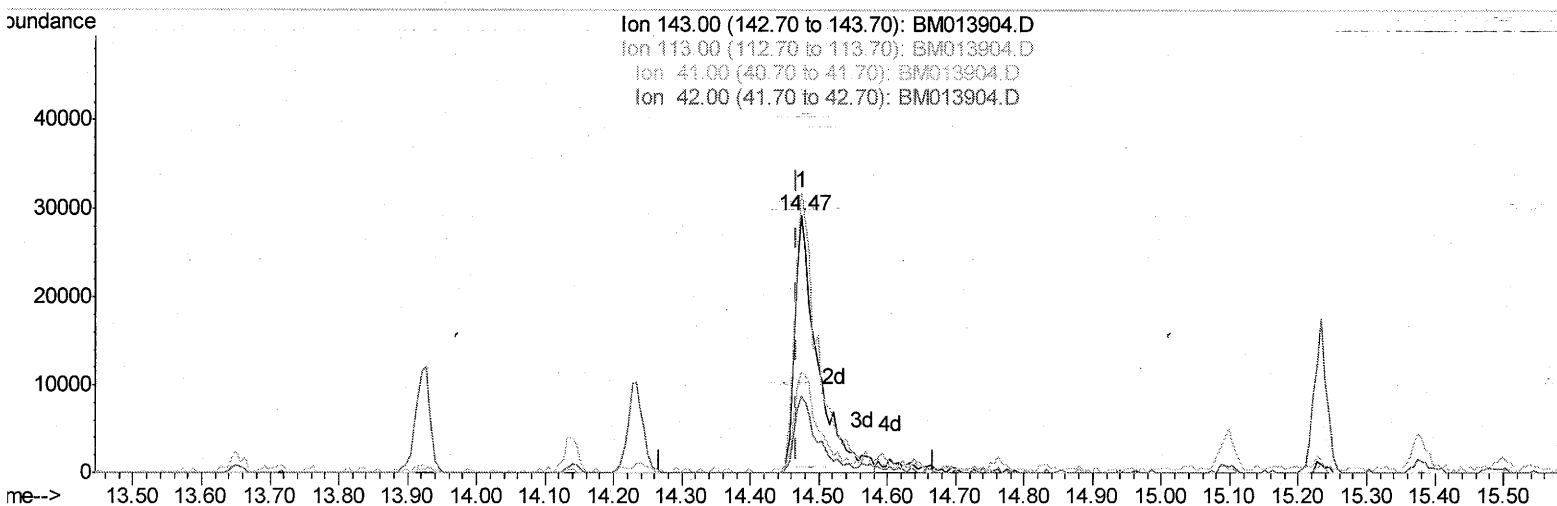
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.474min (+0.006) 17.25ng/ul m

response 69888

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	108.98
41.00	34.80	39.39
42.00	20.50	29.79#

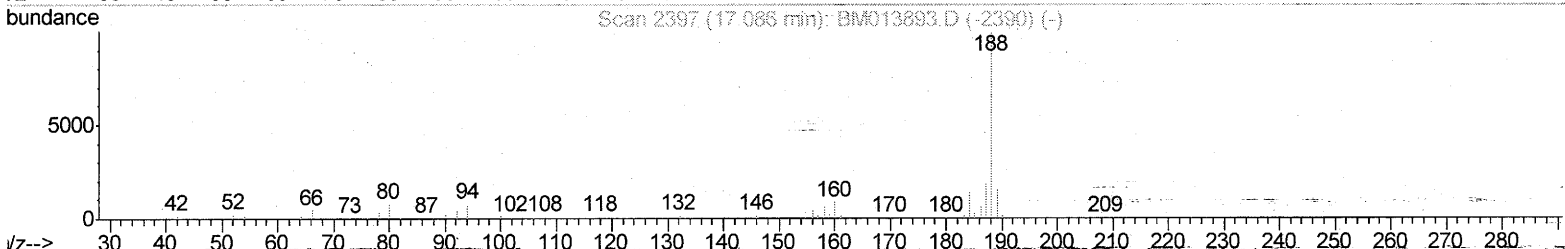
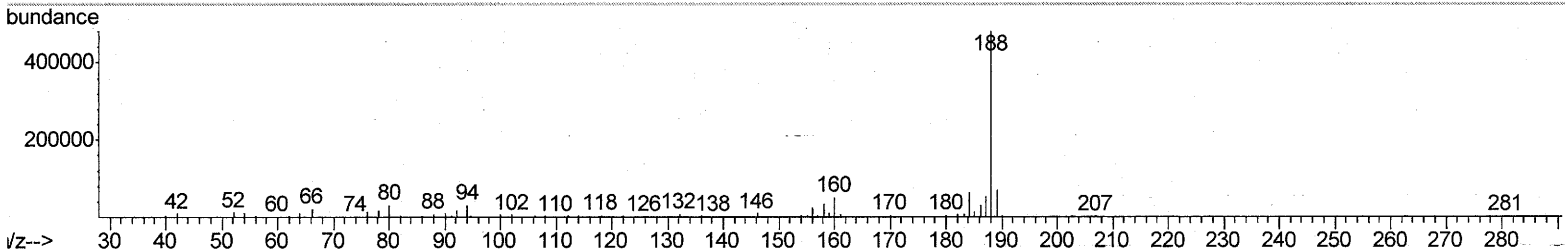
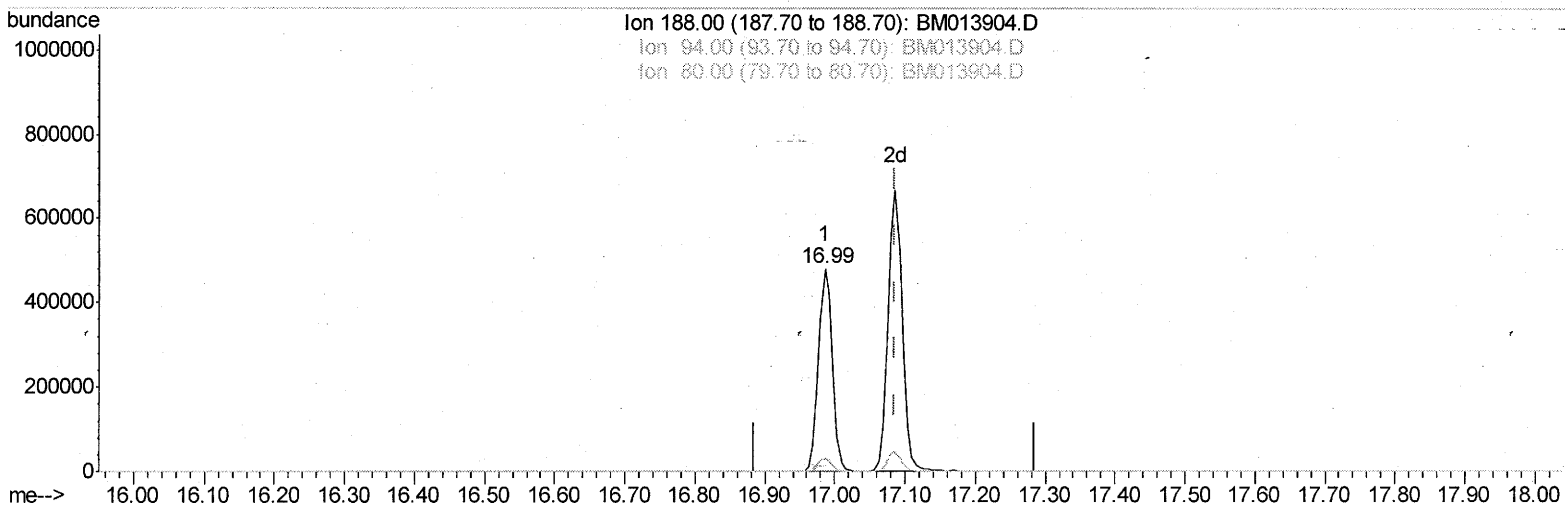
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TIC: BM013904.D

(70) Anthracene-d10 (S)

16.986min (-0.100) 20.53ng/ul

response 659030

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.33
80.00	5.90	6.40
0.00	0.00	0.00

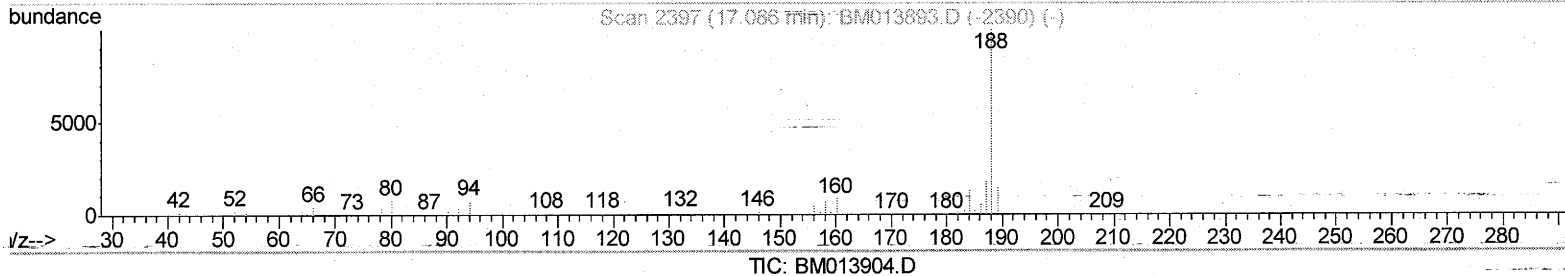
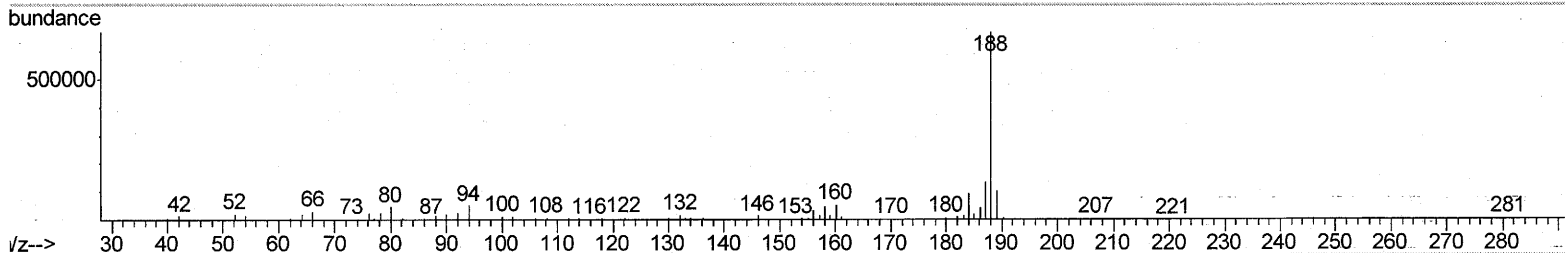
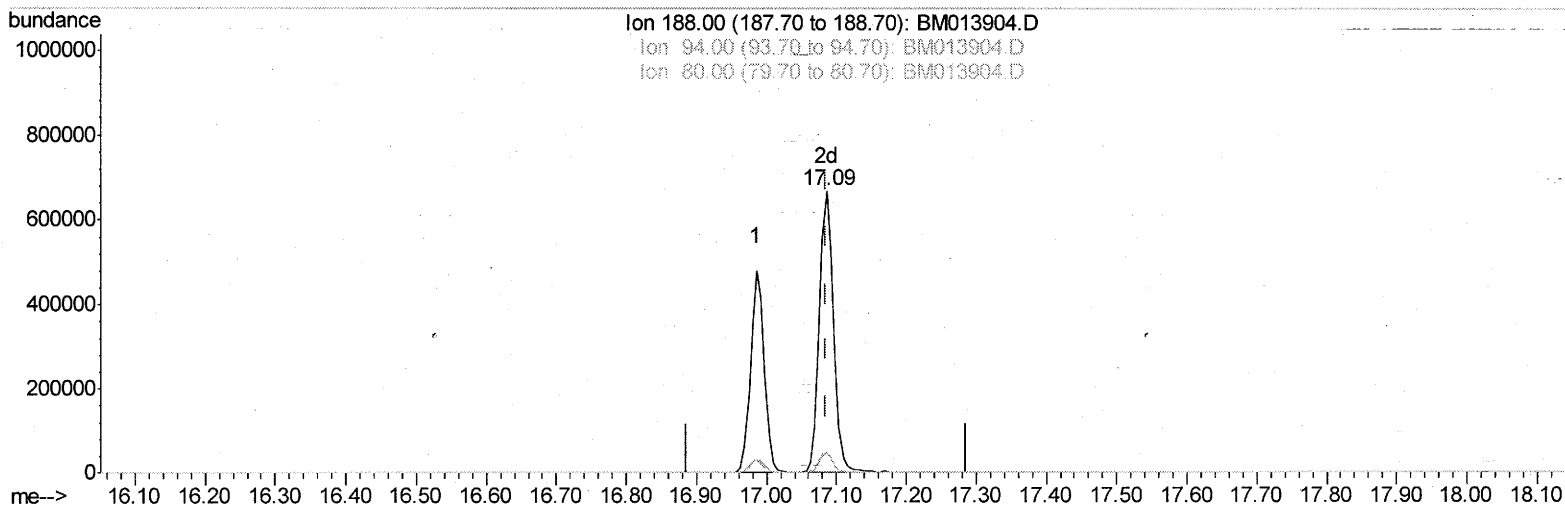
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 Sample : J1282-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 F6B97

Manual Integrations
 APPROVED

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 1/29/2018 6:04:34 PM

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TIC: BM013904.D

(70) Anthracene-d10 (S)

17.086min (-0.000) 28.96ng/ul m

SJ 1/30/18

response 929569

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.29#
80.00	5.90	6.73
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	7.58	152	136078	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	520096	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	302402	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	659030	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	657710	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	677902	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	12404	3.60	ng/uL	0.00
5) Phenol-d5	6.77	99	260612	24.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	164908	26.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	218462	25.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	216633	26.98	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	111390	27.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	120787	28.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	227722	27.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	282191	39.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	724144	29.06	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	923217	29.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	69888m	17.25	ng/ul	0.00
57) Fluorene-d10	15.23	176	630646	28.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	78227	19.72	ng/ul	0.00
70) Anthracene-d10	17.09	188	929569m	28.96	ng/ul	0.00
76) Pyrene-d10	19.39	212	997853	32.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	976916	31.35	ng/ul	0.00

SJ 1/30/18
SJ 1/30/18

Target Compounds				Ovalue	
6) Phenol	6.79	94	16224	1.548	ng/ul 98
44) Dimethylphthalate	13.70	163	99188	4.048	ng/ul# 97

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