

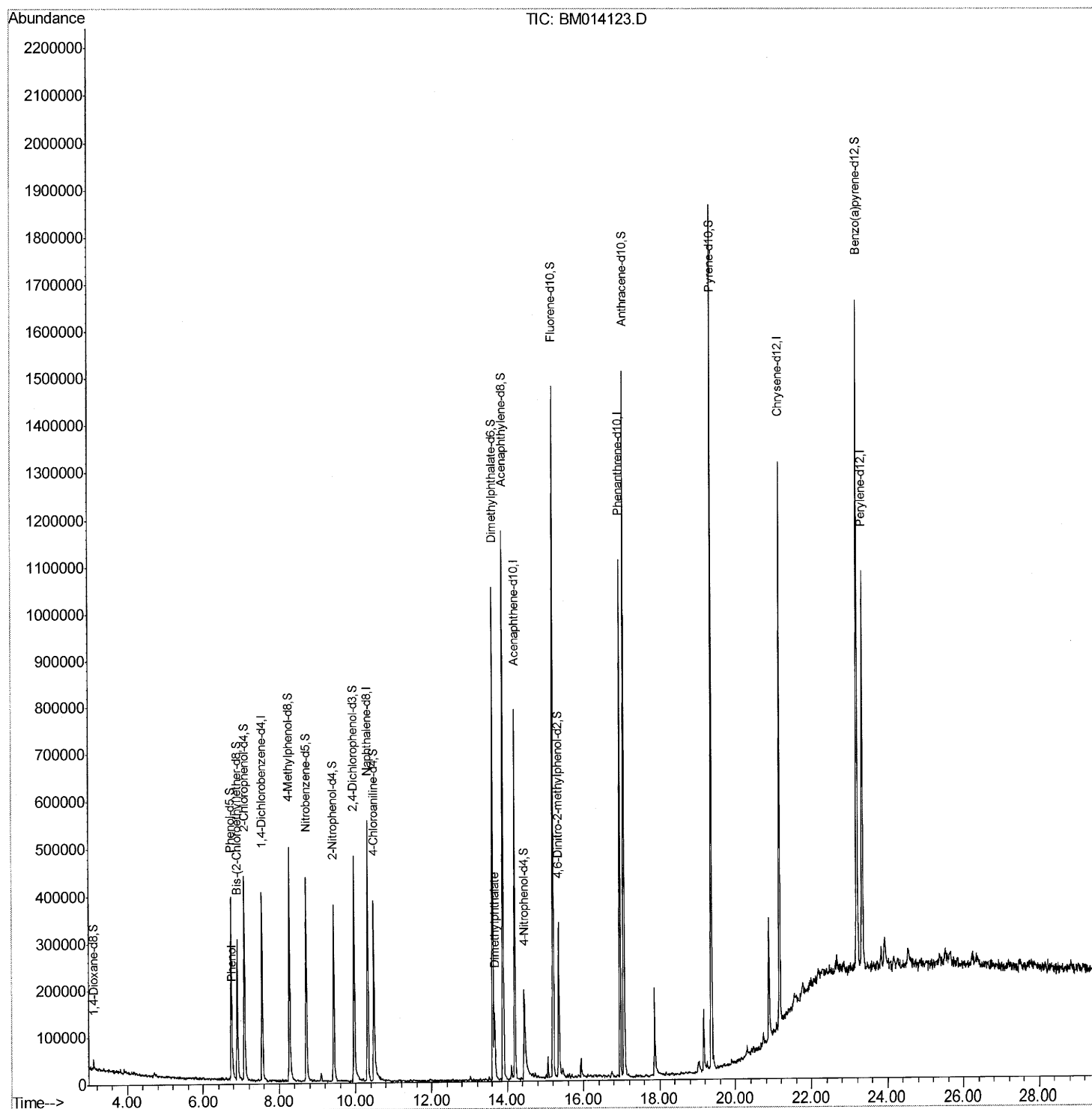
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014123.D
Acq On : 02 Feb 2018 20:58
Operator : SJ/JU
Sample : J1355-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6D26

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:04 PM

Quant Time: Feb 03 03:40:54 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



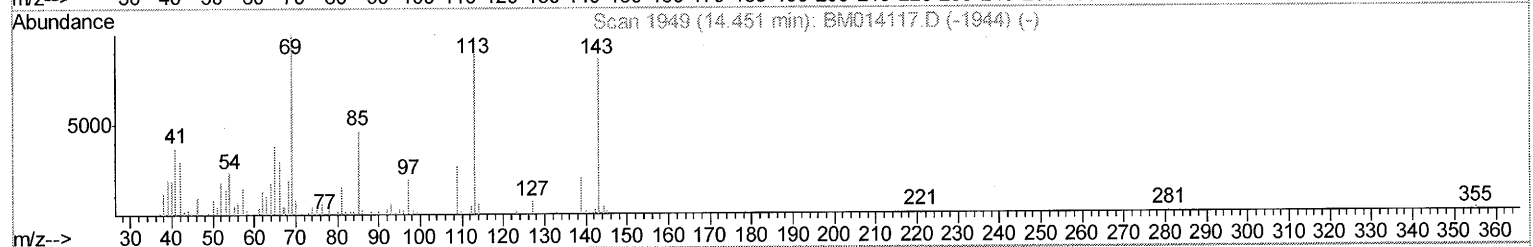
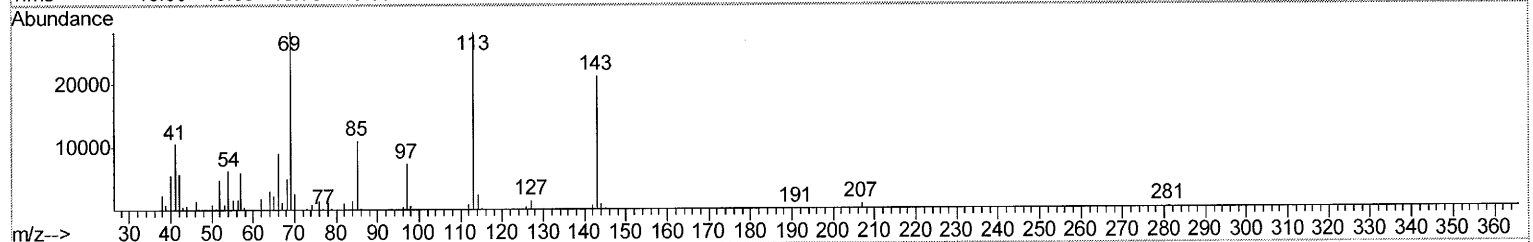
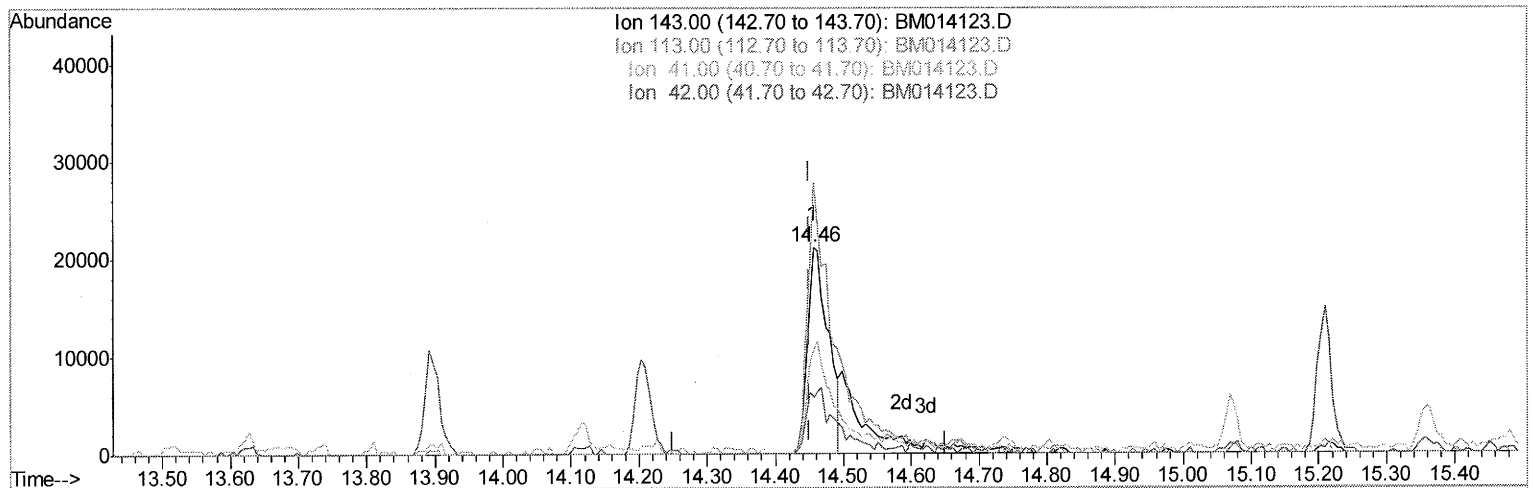
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TIC: BM014123.D

(51) 4-Nitrophenol-d4 (S)
14.457min (+0.006) 15.81ng/ul
response 44967

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	131.69
41.00	34.80	50.01#
42.00	20.50	27.48#

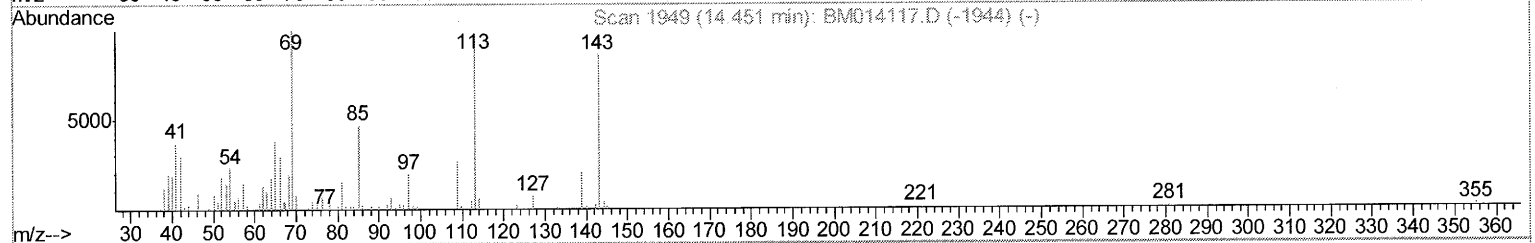
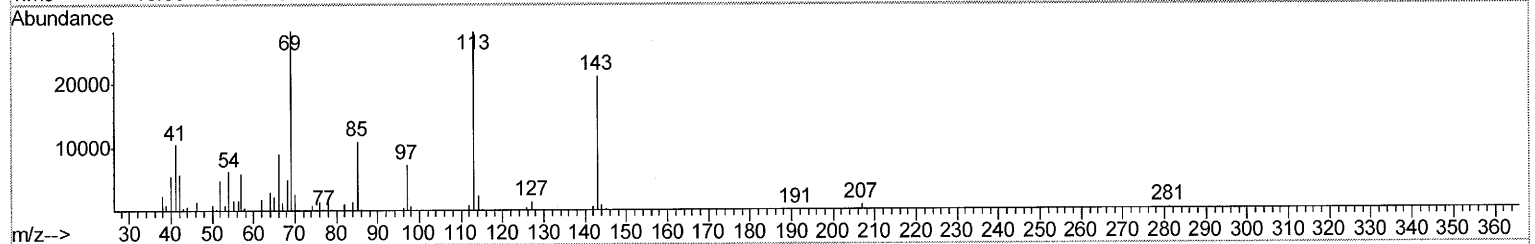
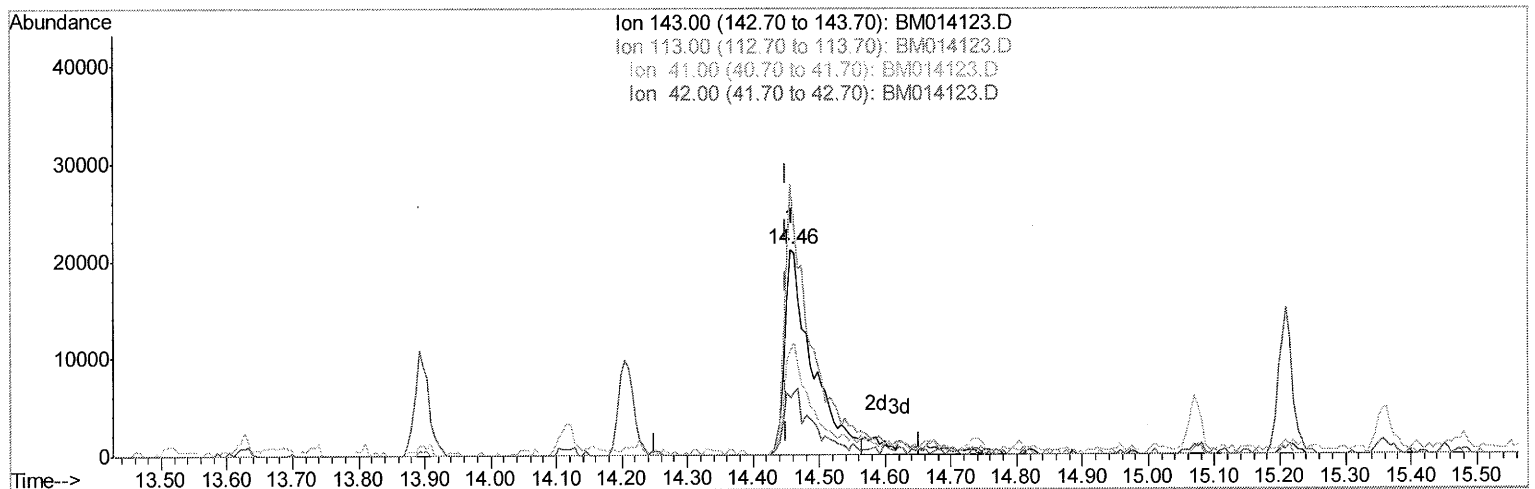
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Manual Integrations
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2/5/2018 3:57:04 PM

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TIC: BM014123.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 21.45ng/ul m

response 61021

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	131.69
41.00	34.80	50.01#
42.00	20.50	27.48#

SJ 2/7/18

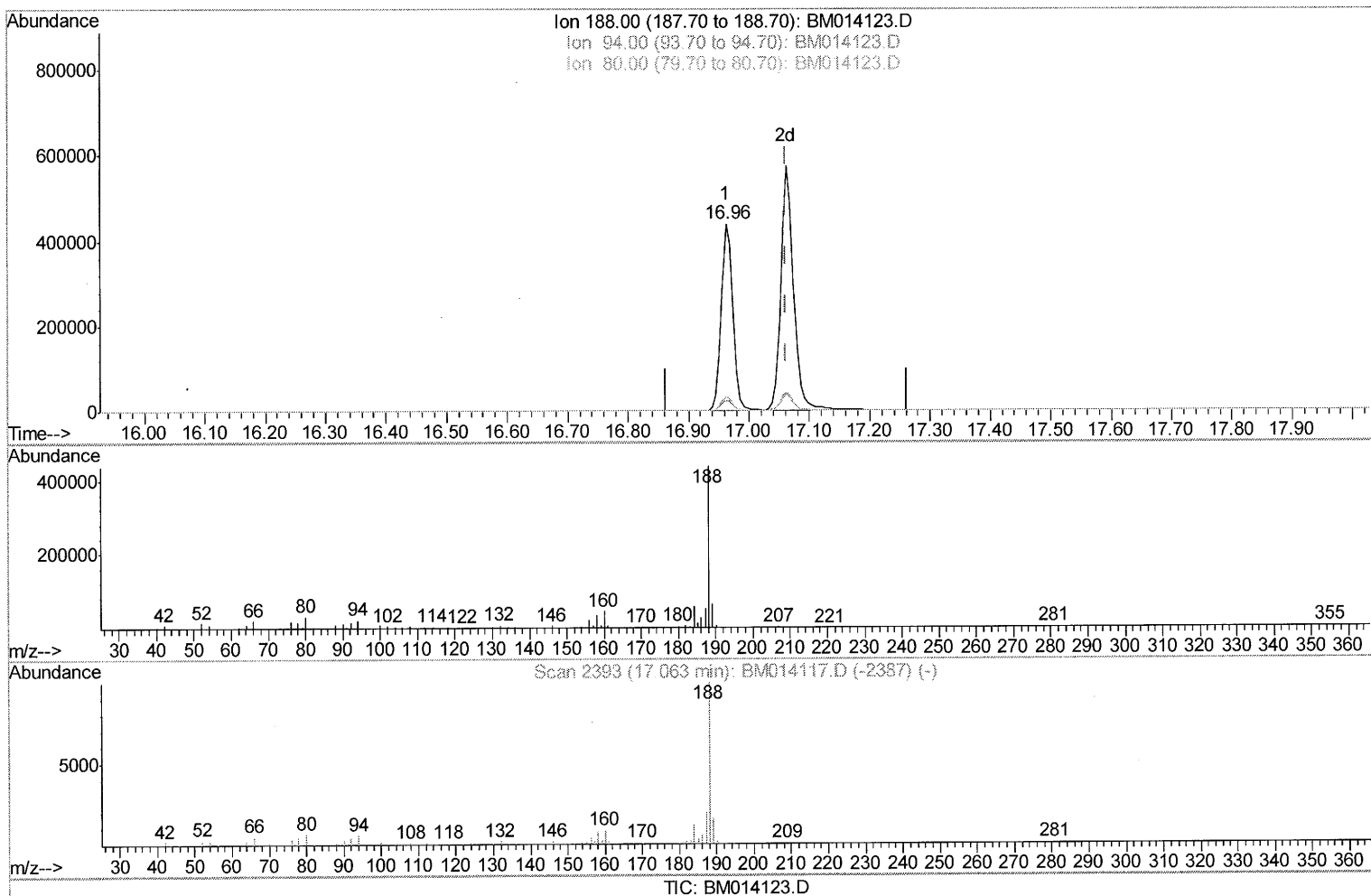
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Data File : BM014123.D
Acq On : 02 Feb 2018 20:58
Operator : SJ/JU
Sample : J1355-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D26

Manual Integrations
APPROVED

Sohil
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(70) Anthracene-d10 (S)

16.962min (-0.100) 20.60ng/ul

response 582229

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.16
80.00	5.90	7.06
0.00	0.00	0.00

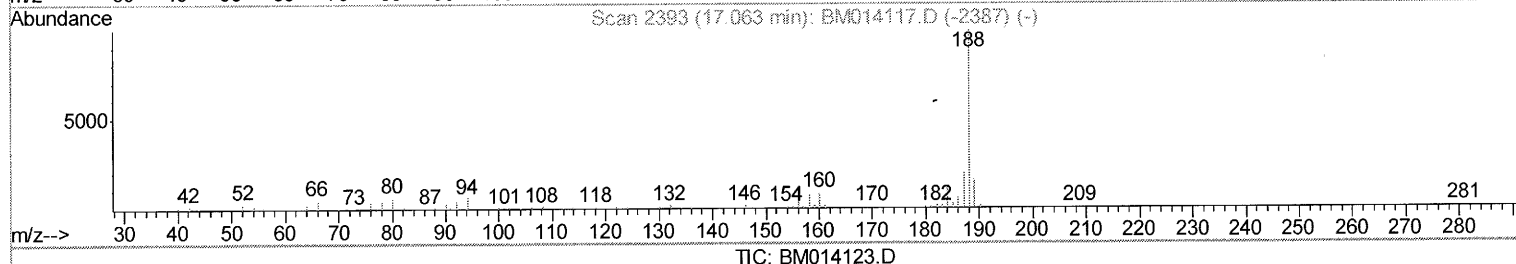
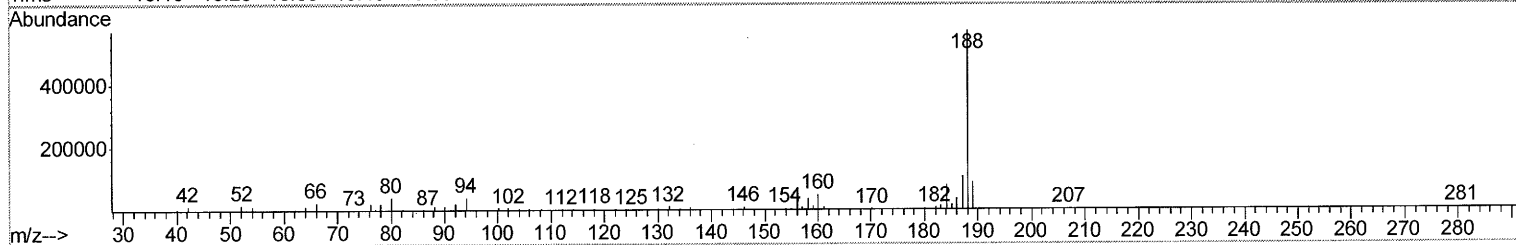
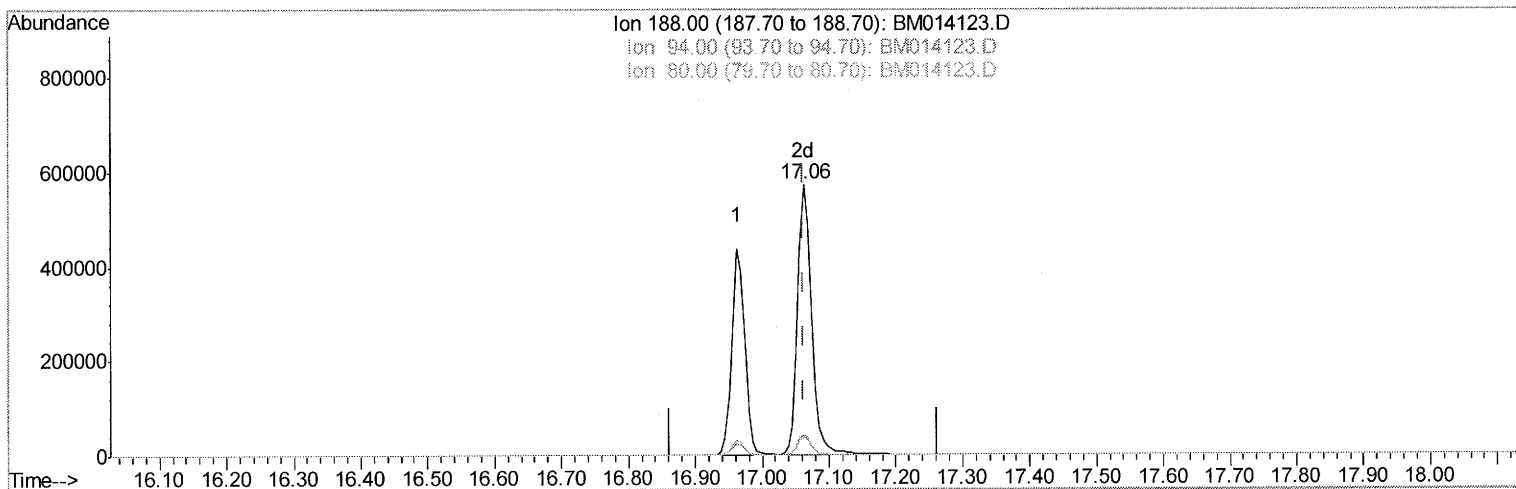
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Sample : J1355-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D26

Manual Integrations
APPROVED

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Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.062min (-0.000) 29.64ng/ul m

response 837761

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.13#
80.00	5.90	6.97
0.00	0.00	0.00

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 ALS Vial : 18 Sample Multiplier: 1

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	99320	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	396623	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	248758	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	582229	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	628281	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	627093	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	10924	5.05	ng/uL	0.00
5) Phenol-d5	6.74	99	201069	26.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	125865	27.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	164435	27.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	163338	26.13	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	87836	30.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	100250	31.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	171964	25.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	188428	32.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	621996	30.13	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	758718	30.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	61021m	21.45	ng/ul	0.00
57) Fluorene-d10	15.21	176	542471	29.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	74809	20.92	ng/ul	0.00
70) Anthracene-d10	17.06	188	837761m	29.64	ng/ul	0.00
76) Pyrene-d10	19.37	212	936167	30.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	927390	30.13	ng/ul	0.00

Target Compounds				Ovalue	
6) Phenol	6.77	94	15049	2.015	ng/ul# 90
44) Dimethylphthalate	13.68	163	87292	4.386	ng/ul# 96

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

SJ 2/7/18
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