

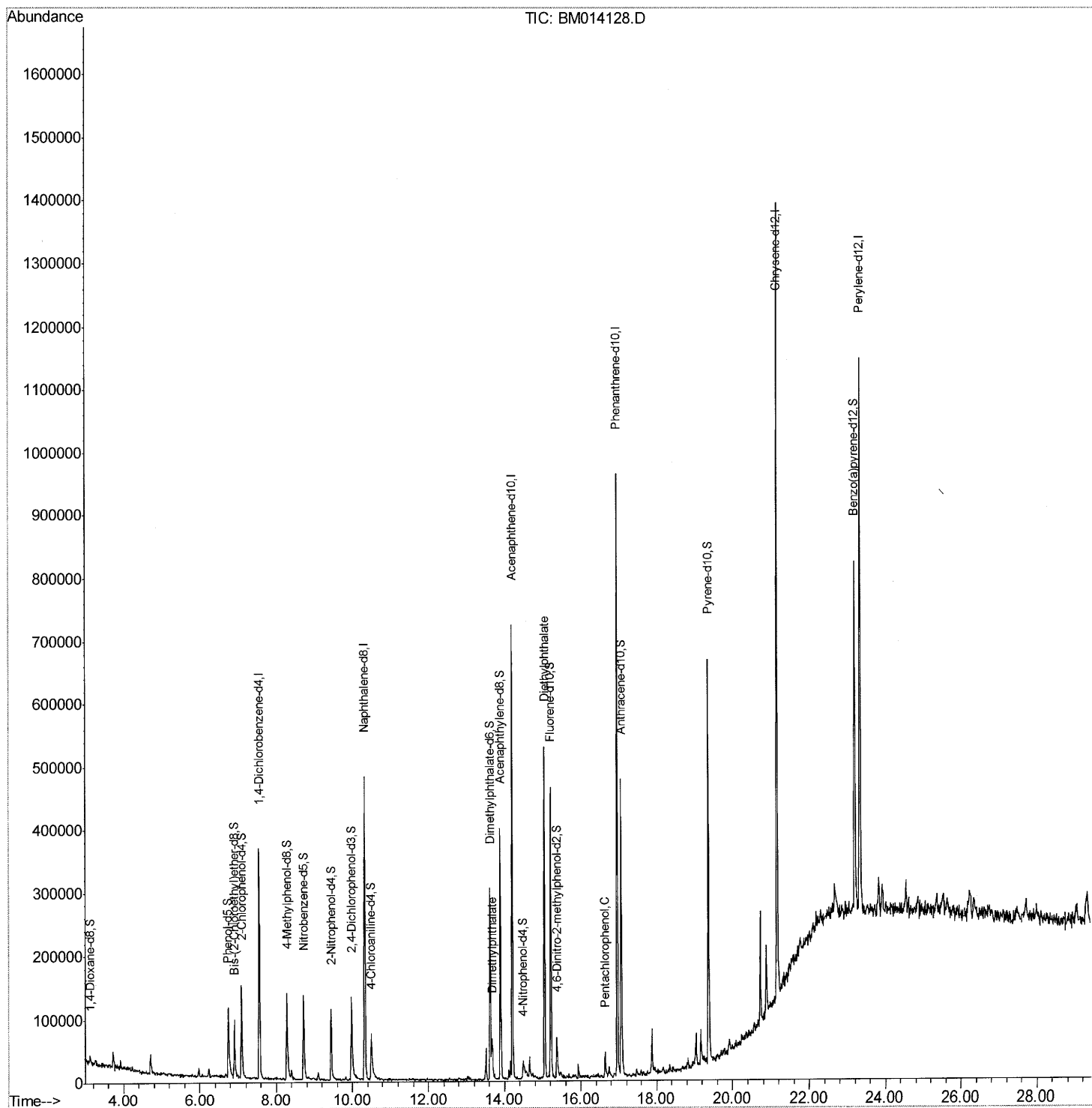
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
Data File : BM014128.D
Acq On : 02 Feb 2018 23:57
Operator : SJ/JU
Sample : J1339-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C93

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:16 PM

Quant Time: Feb 05 11:23:02 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

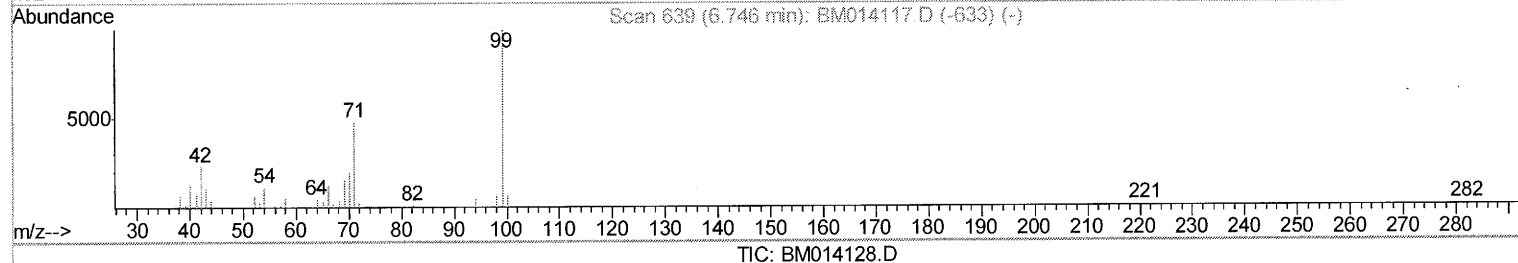
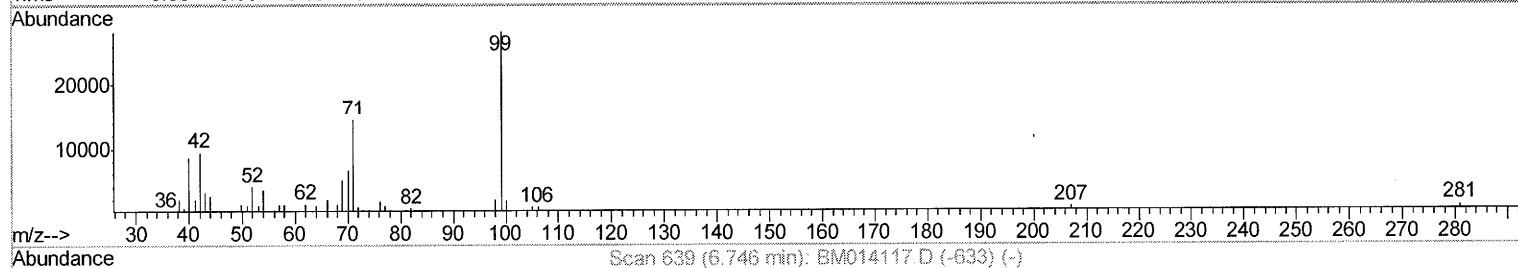
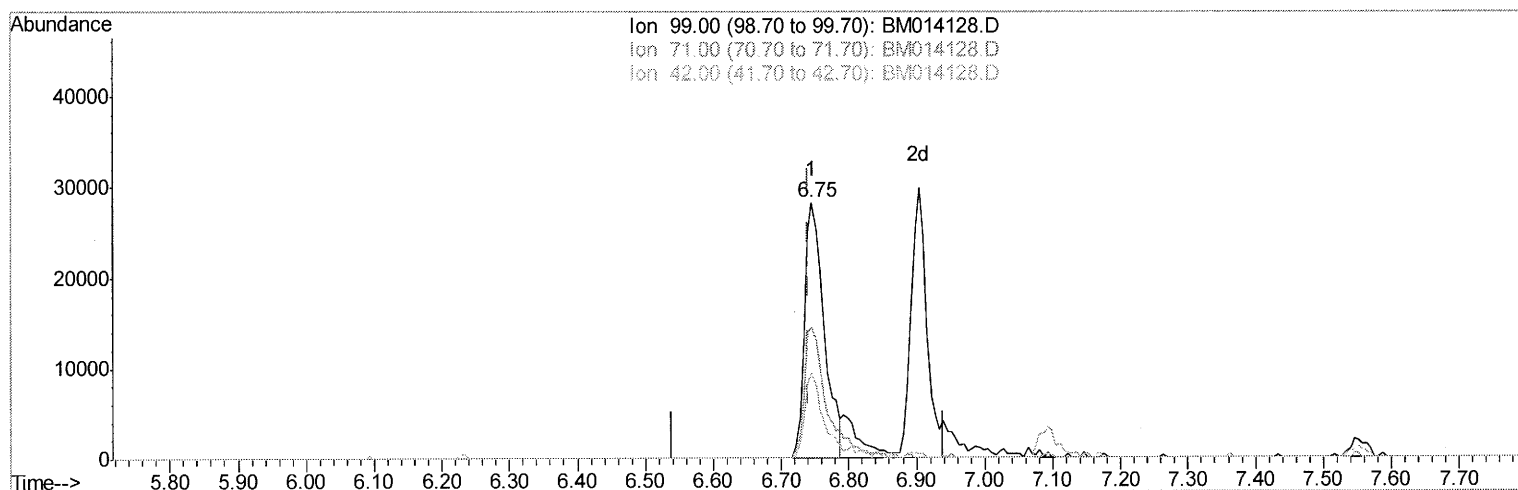
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(5) Phenol-d5 (S)

6.746min (+0.006) 8.63ng/ul

response 56739

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	51.18
42.00	24.20	33.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

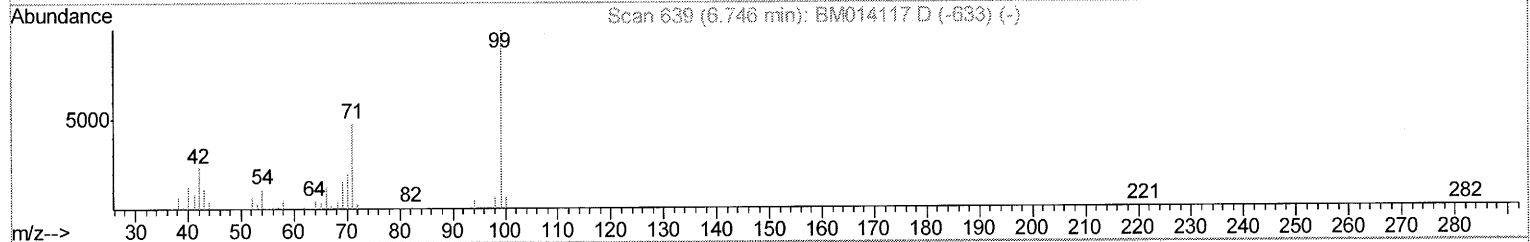
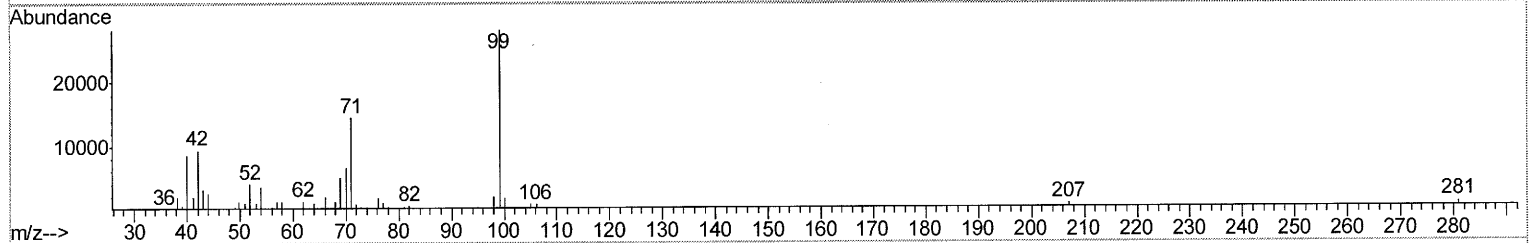
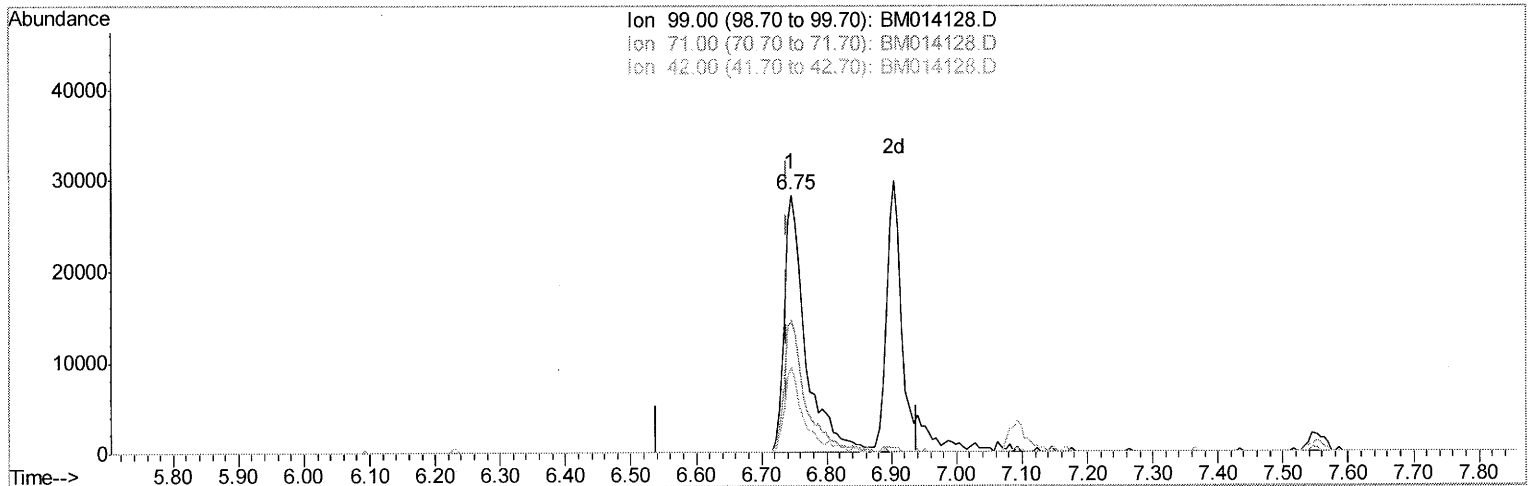
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Manual Integrations
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TIC: BM014128.D

(5) Phenol-d5 (S)

6.746min (+0.006) 9.93ng/ul m

SJ 2/7/18

response 65335

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	51.18
42.00	24.20	33.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

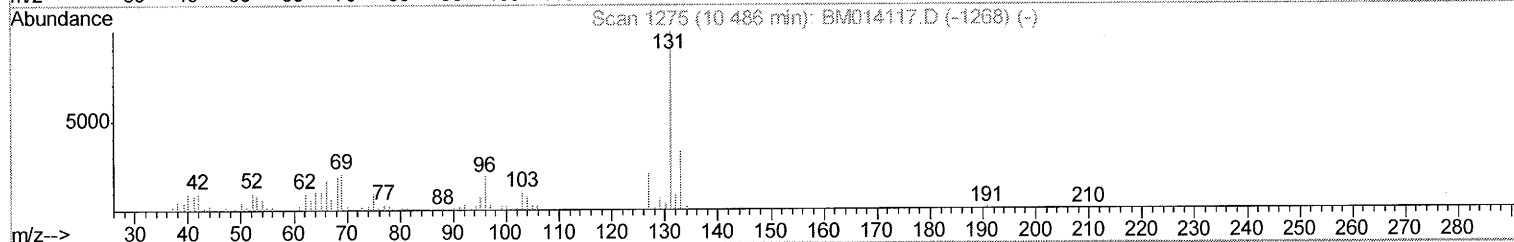
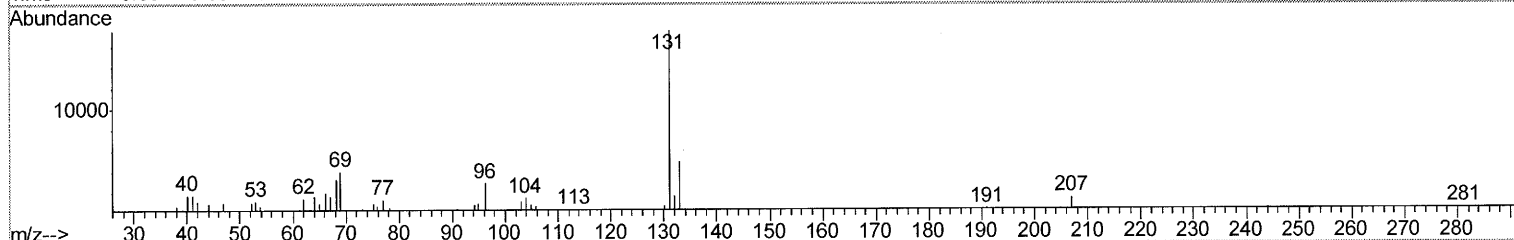
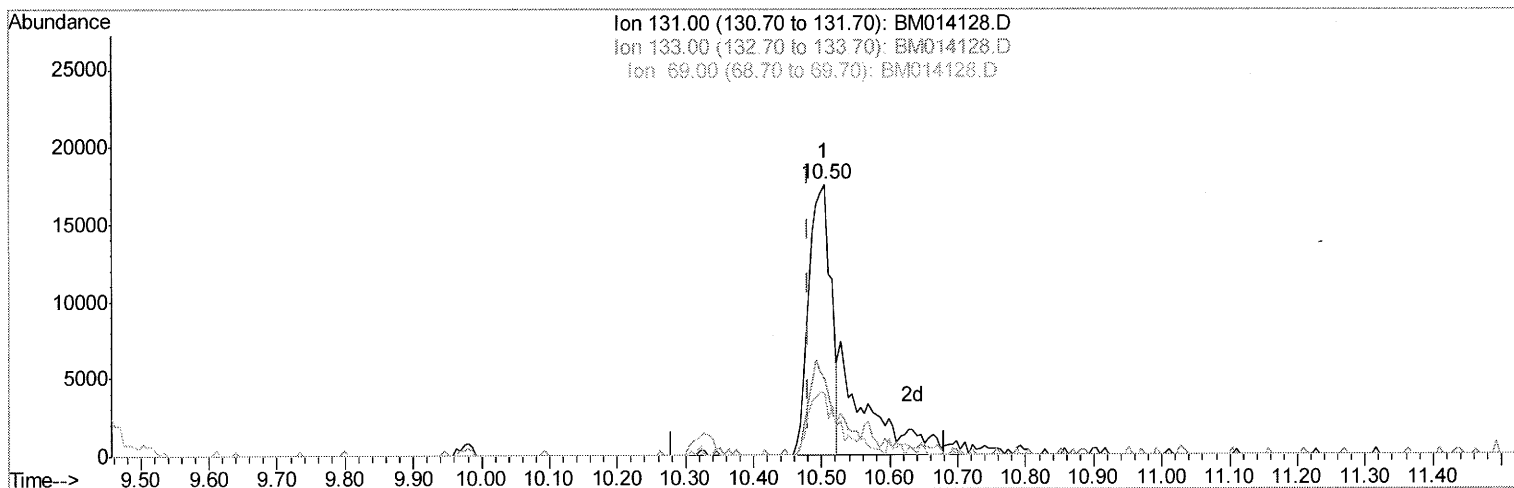
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Manual Integrations
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TIC: BM014128.D

(29) 4-Chloroaniline-d4 (S)

10.504min (+0.023) 7.57ng/ul

response 39714

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	27.71
69.00	24.30	22.91
0.00	0.00	0.00

Quantitation Report (Qedit)

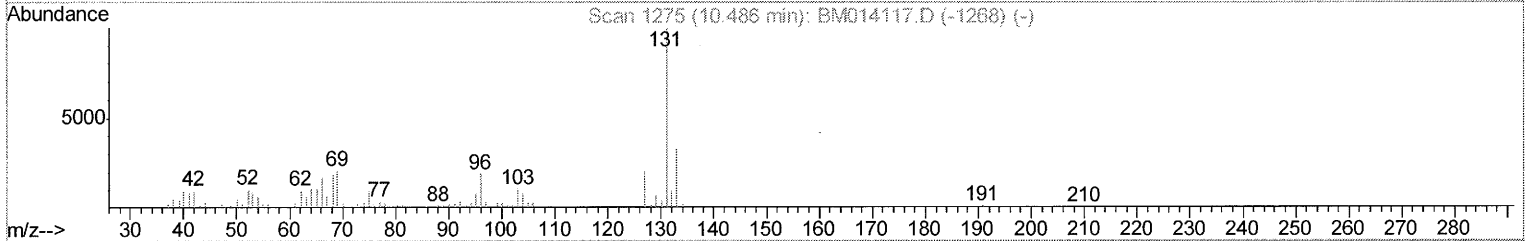
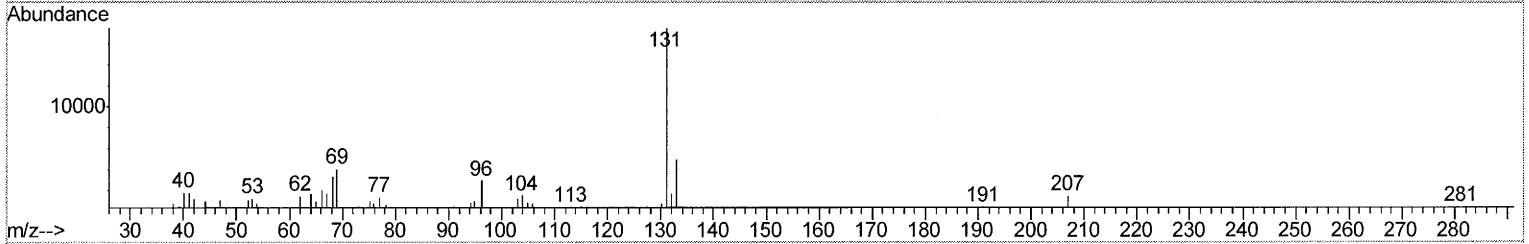
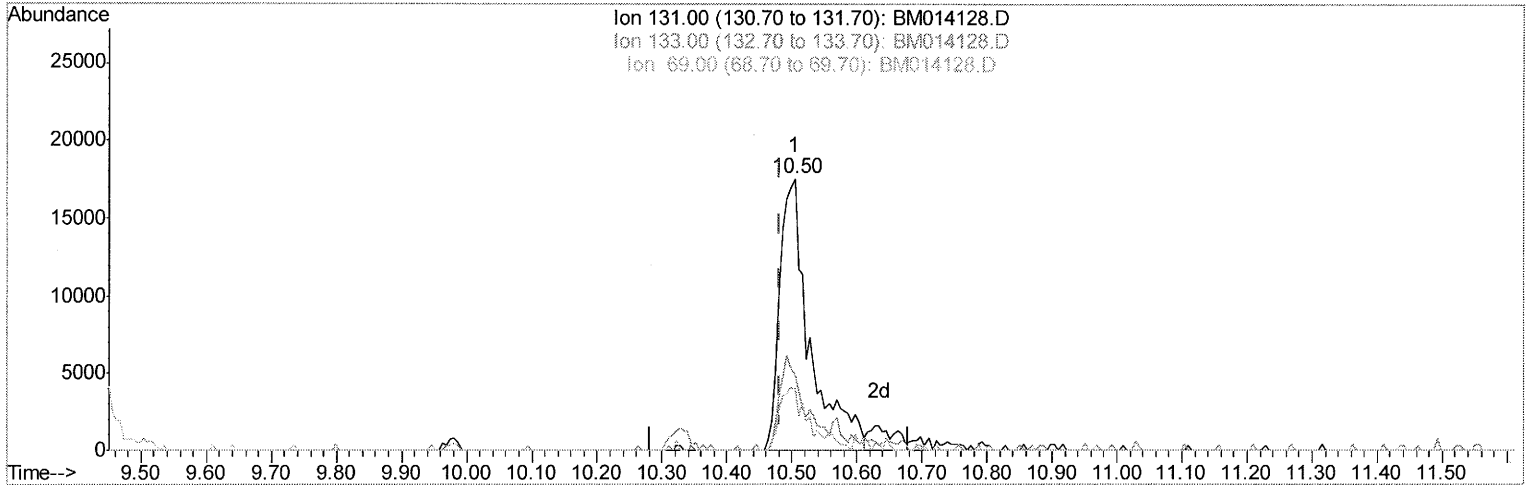
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
 Data File : BM014128.D
 Acq On : 02 Feb 2018 23:57
 Operator : SJ/JU
 Sample : J1339-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C93

Manual Integrations
 APPROVED

Sohil
 2/5/2018 3:57:16 PM

Quant Time: Feb 05 11:18:45 2018
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TIC: BM014128.D

(29) 4-Chloroaniline-d4 (S)

10.504min (+0.023) 10.71ng/ul m

SJ 2/7/18

response 56170

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	27.71
69.00	24.30	22.91
0.00	0.00	0.00

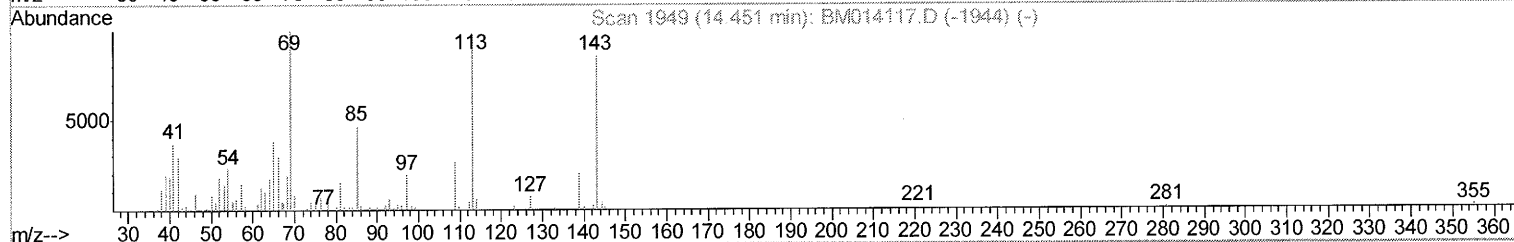
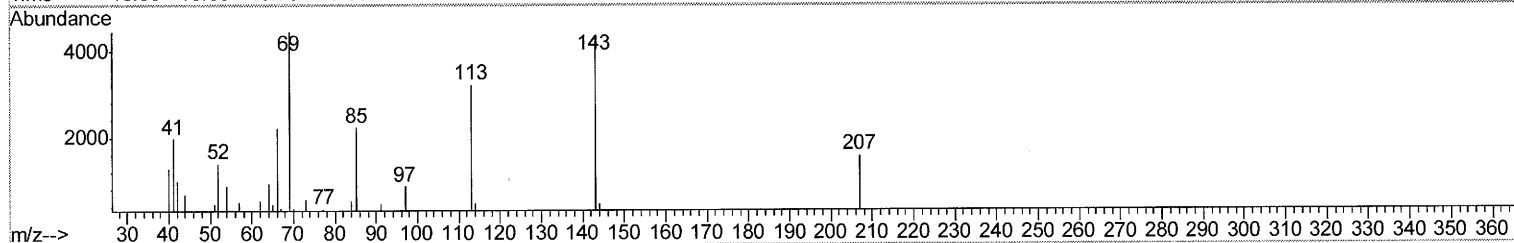
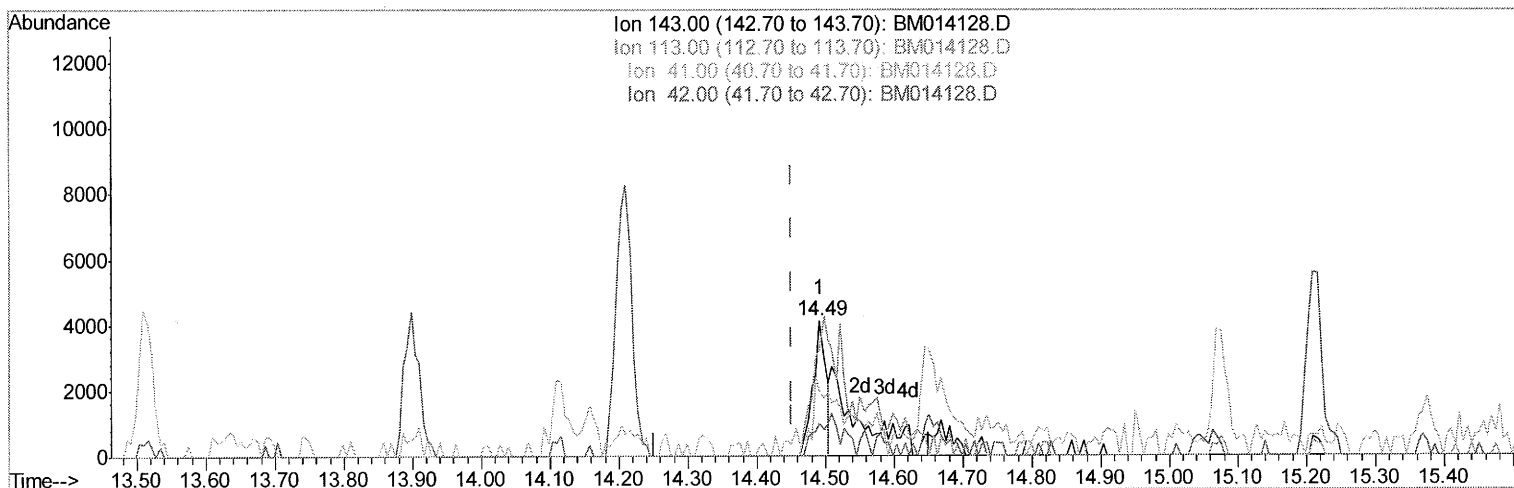
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
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Acq On : 02 Feb 2018 23:57
Operator : SJ/JU
Sample : J1339-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C93

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:16 PM

Quant Time: Feb 05 11:18:45 2018
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TIC: BM014128.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.041) 2.11ng/ul

response 5407

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	78.23#
41.00	34.80	48.11#
42.00	20.50	23.76

Quantitation Report (Qedit)

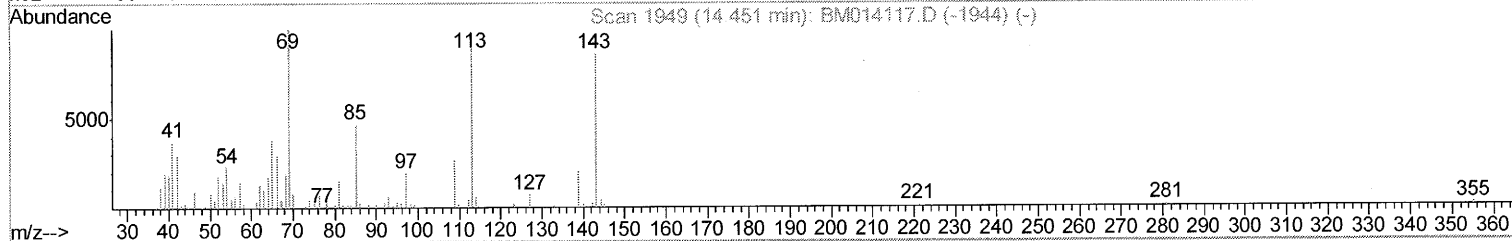
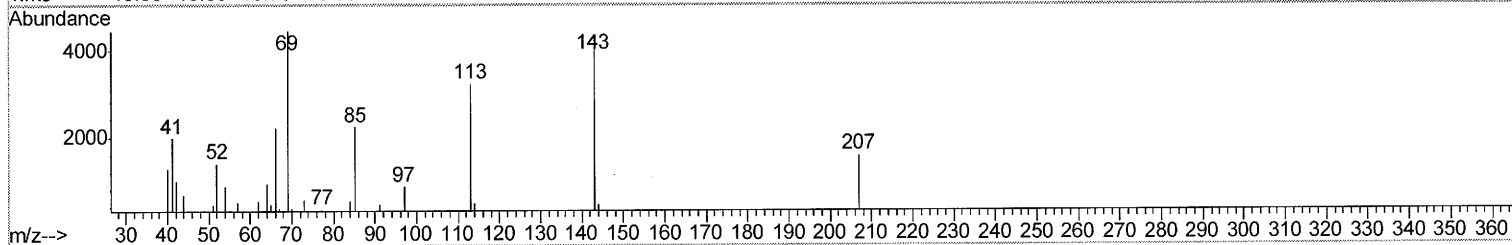
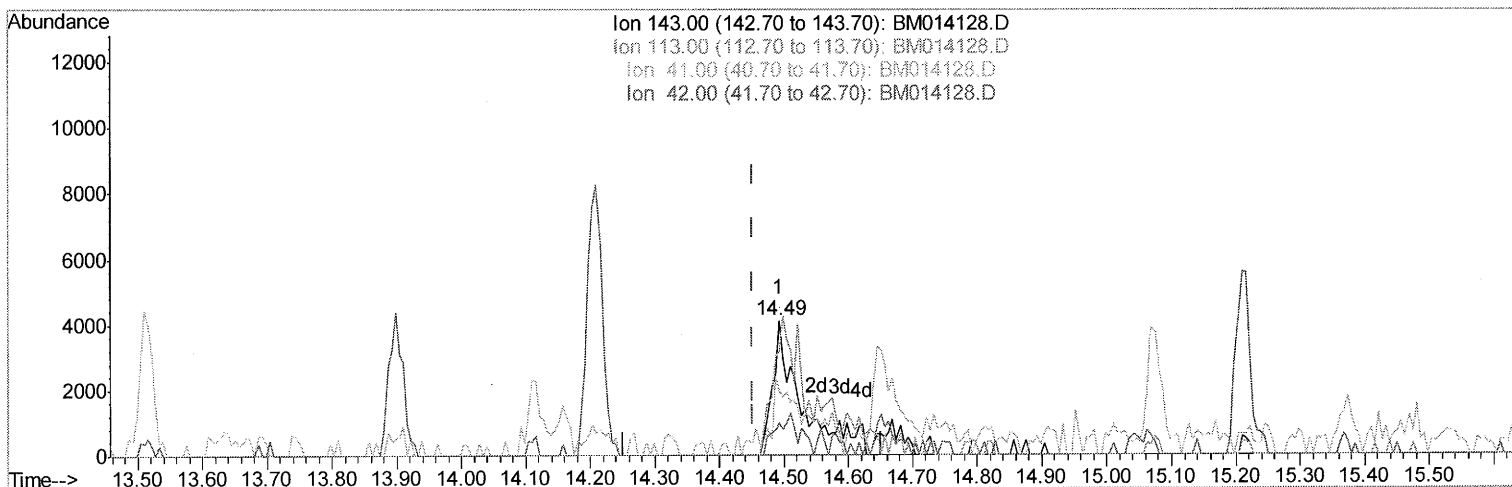
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Acq On : 02 Feb 2018 23:57
Operator : SJ/JU
Sample : J1339-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C93

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:16 PM

Quant Time: Feb 05 11:18:45 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration



TIC: BM014128.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.041) 5.07ng/ul m

response 12987

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	78.23#
41.00	34.80	48.11#
42.00	20.50	23.76

Quantitation Report (Qedit)

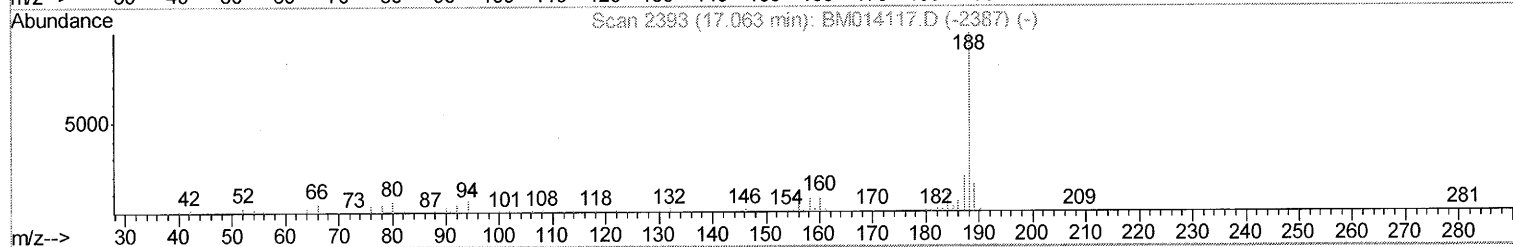
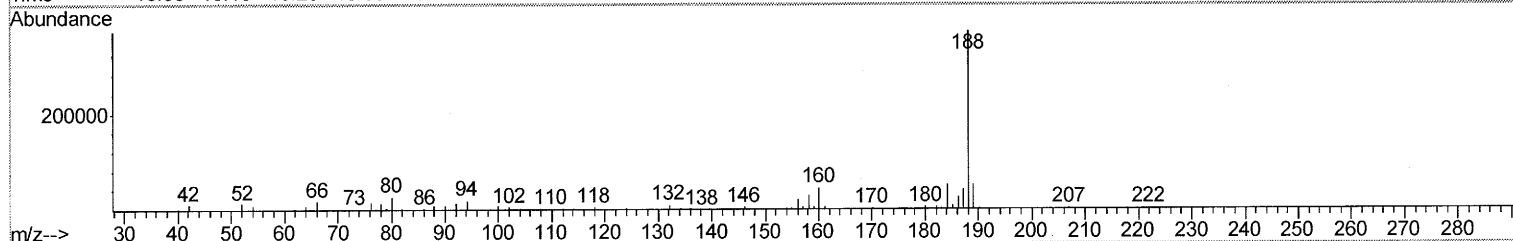
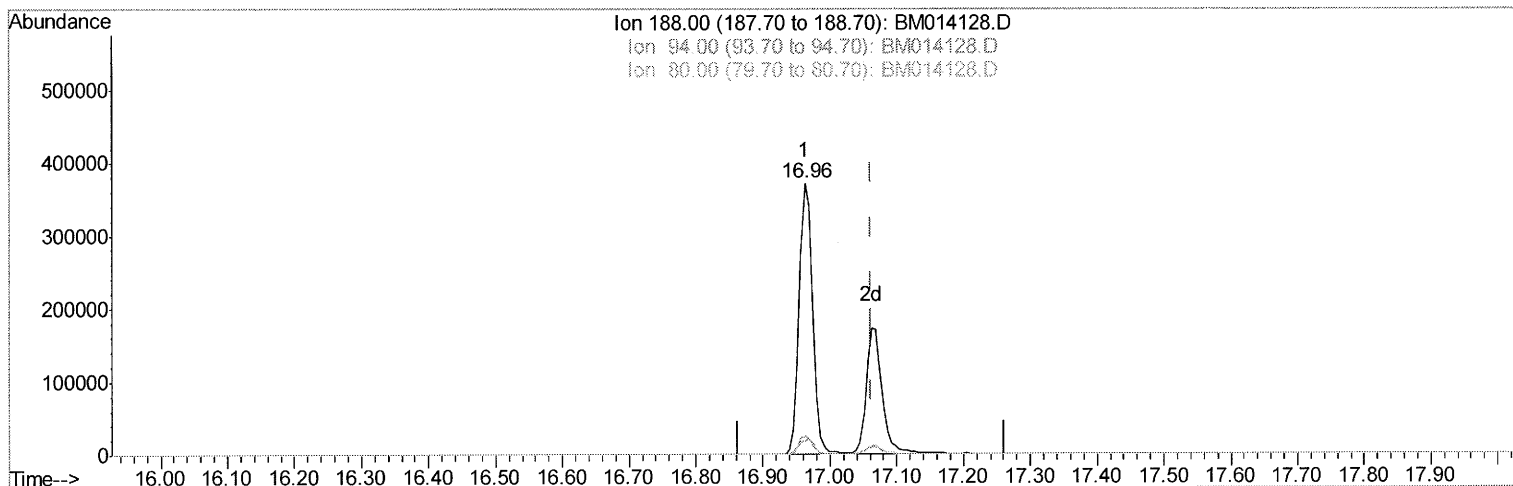
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Data File : BM014128.D
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Operator : SJ/JU
Sample : J1339-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C93

Manual Integrations
APPROVED

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2/5/2018 3:57:16 PM

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TIC: BM014128.D

(70) Anthracene-d10 (S)

16.963min (-0.100) 20.60ng/ul

response 518710

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.20
80.00	5.90	7.01
0.00	0.00	0.00

Quantitation Report (Qedit)

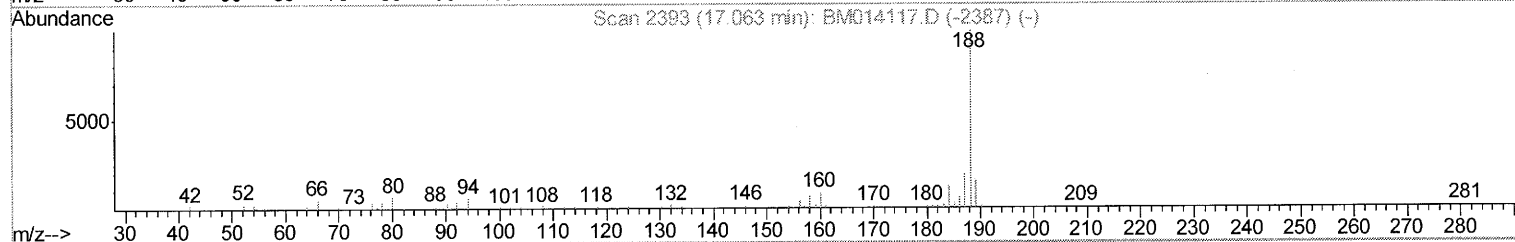
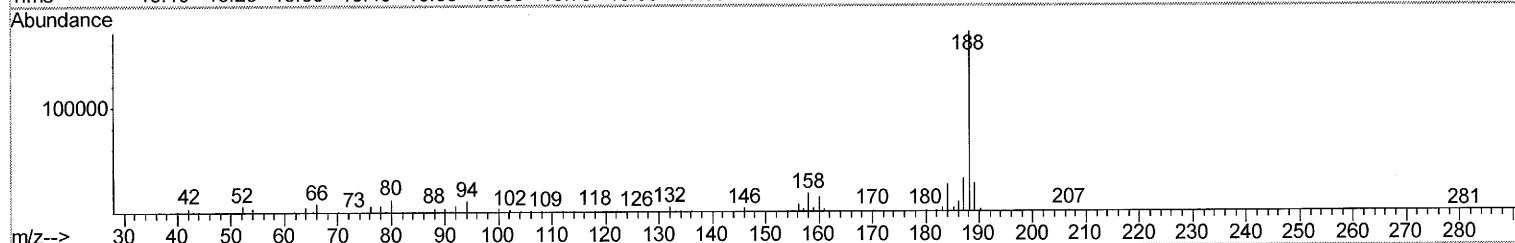
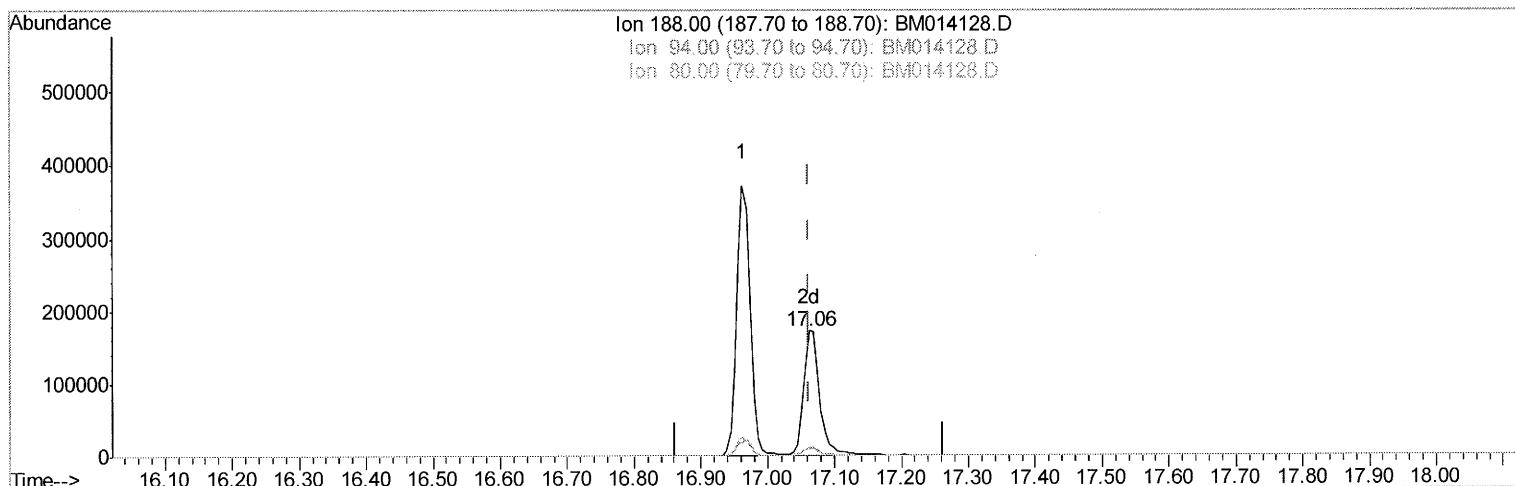
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 Data File : BM014128.D
 Acq On : 02 Feb 2018 23:57
 Operator : SJ/JU
 Sample : J1339-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C93

Manual Integrations
 APPROVED

Sohil
 2/5/2018 3:57:16 PM

Quant Time: Feb 05 11:18:45 2018
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TIC: BM014128.D

(70) Anthracene-d10 (S)

17.063min (-0.000) 11.39ng/ul m

response 286907

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.32
80.00	5.90	7.32#
0.00	0.00	0.00

SS 2/7/18

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
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Instrument :
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 ClientSampled :
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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	7.55	152	87522	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	360045	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	224161	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	518710	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	619531	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	652527	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	4611	2.42	ng/uL	0.00
5) Phenol-d5	6.75	99	65335m	9.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	42931	10.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	57096	10.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	50586	9.18	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	29480	11.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	29782	10.35	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.97	165	49549	8.19	ng/ul	0.02
29) 4-Chloroaniline-d4	10.50	131	56170m	10.71	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	209281	11.25	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	251695	11.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	12987m	5.07	ng/ul	0.04
57) Fluorene-d10	15.21	176	186759	11.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	19132	6.01	ng/ul	0.01
70) Anthracene-d10	17.06	188	286907m	11.39	ng/ul	0.00
76) Pyrene-d10	19.37	212	340340	11.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	374833	11.70	ng/ul	0.00

Target Compounds				Qvalue	
44) Dimethylphthalate	13.68	163	38276	2.134	ng/ul# 97
56) Diethylphthalate	15.05	149	255073	13.559	ng/ul 95
68) Pentachlorophenol	16.64	266	9125	2.687	ng/ul 89

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