

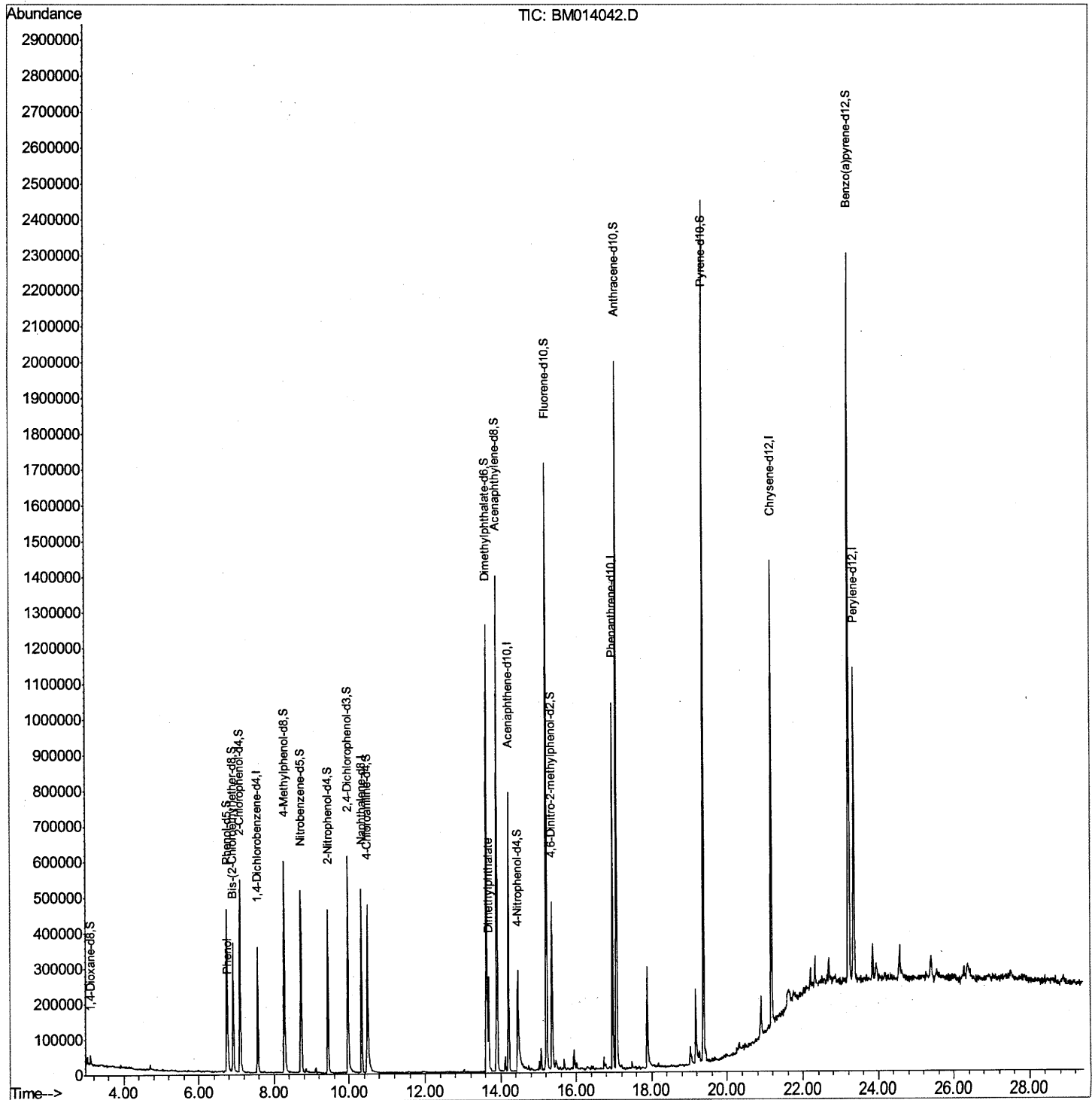
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014042.D
Acq On : 31 Jan 2018 19:54
Operator : SJ/JU
Sample : J1316-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C84

Manual Integrations
APPROVED

Sohil
2/1/2018 6:04:40 PM

Quant Time: Feb 01 01:38:43 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



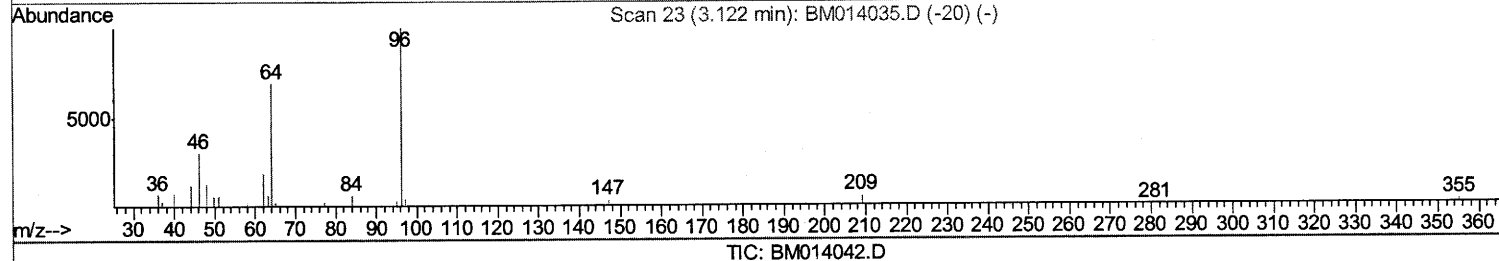
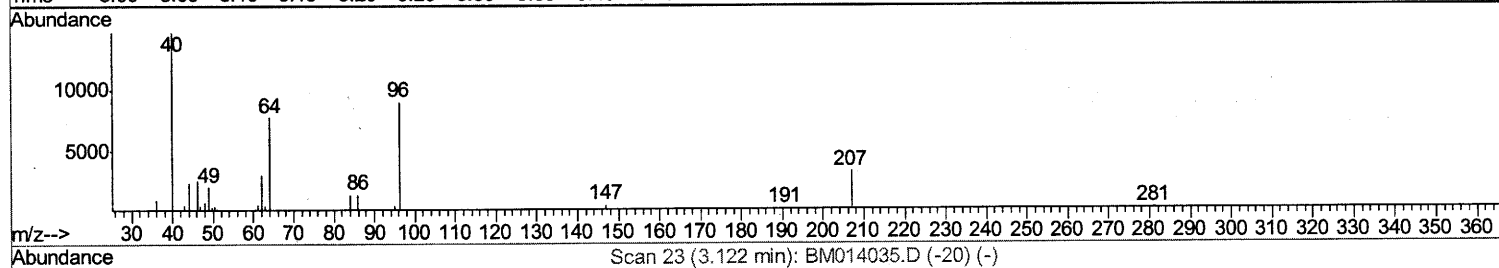
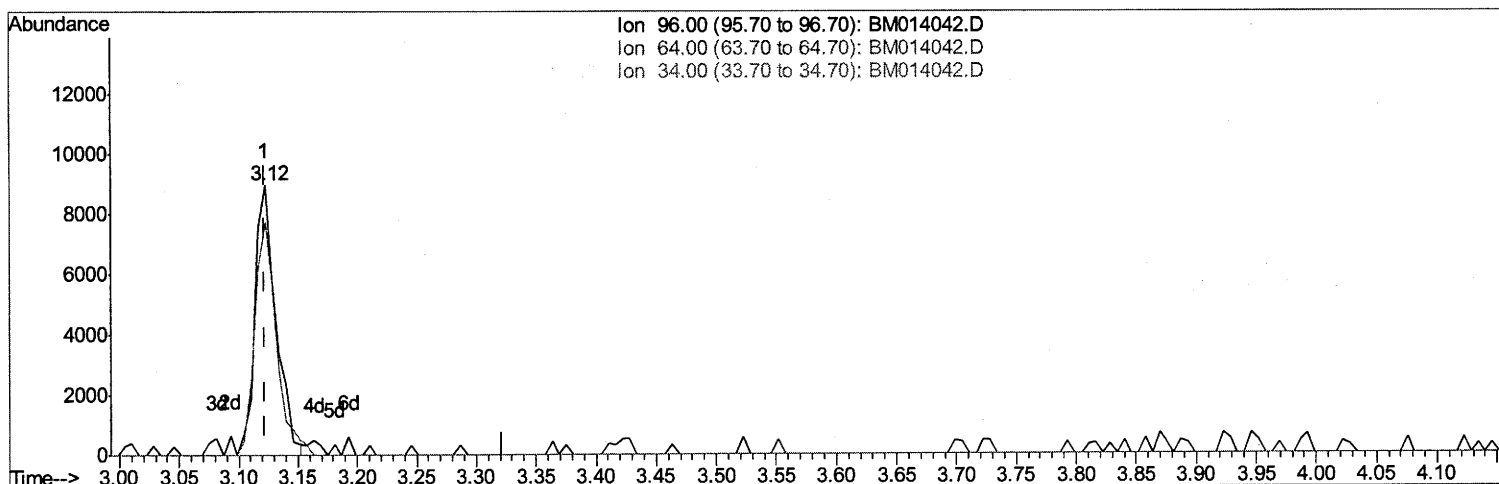
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Quant Title : SVOA CALIBRATION
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(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 5.71ng/uL

response 11194

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	89.65
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

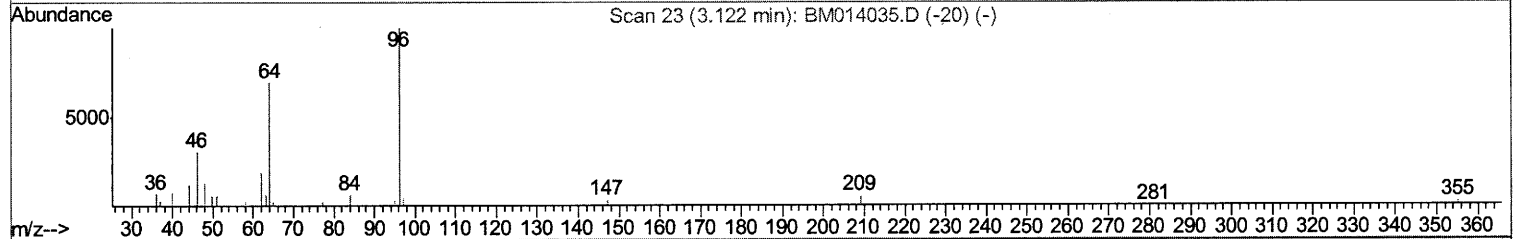
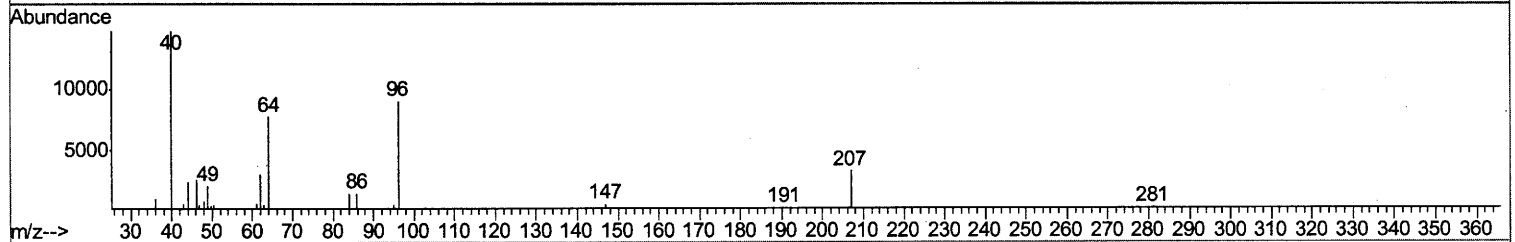
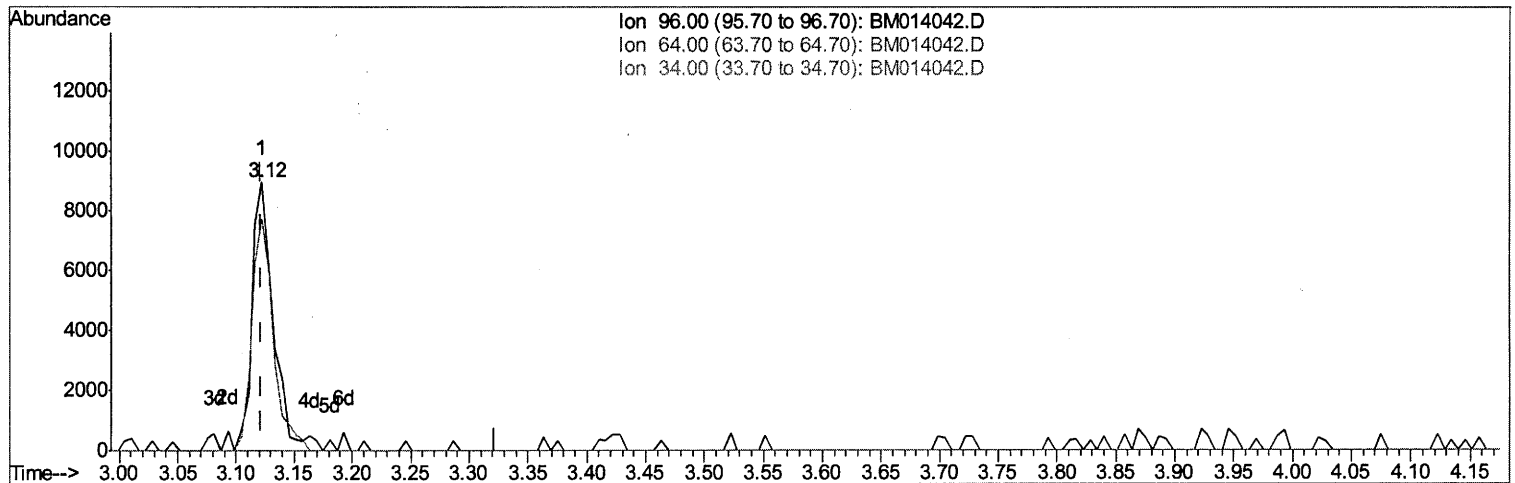
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Manual Integrations
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 2/1/2018 6:04:40 PM

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TIC: BM014042.D

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

3.122min (+0.000) 5.92ng/uL m > SJ 2/1/18

response 11591

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	86.58
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

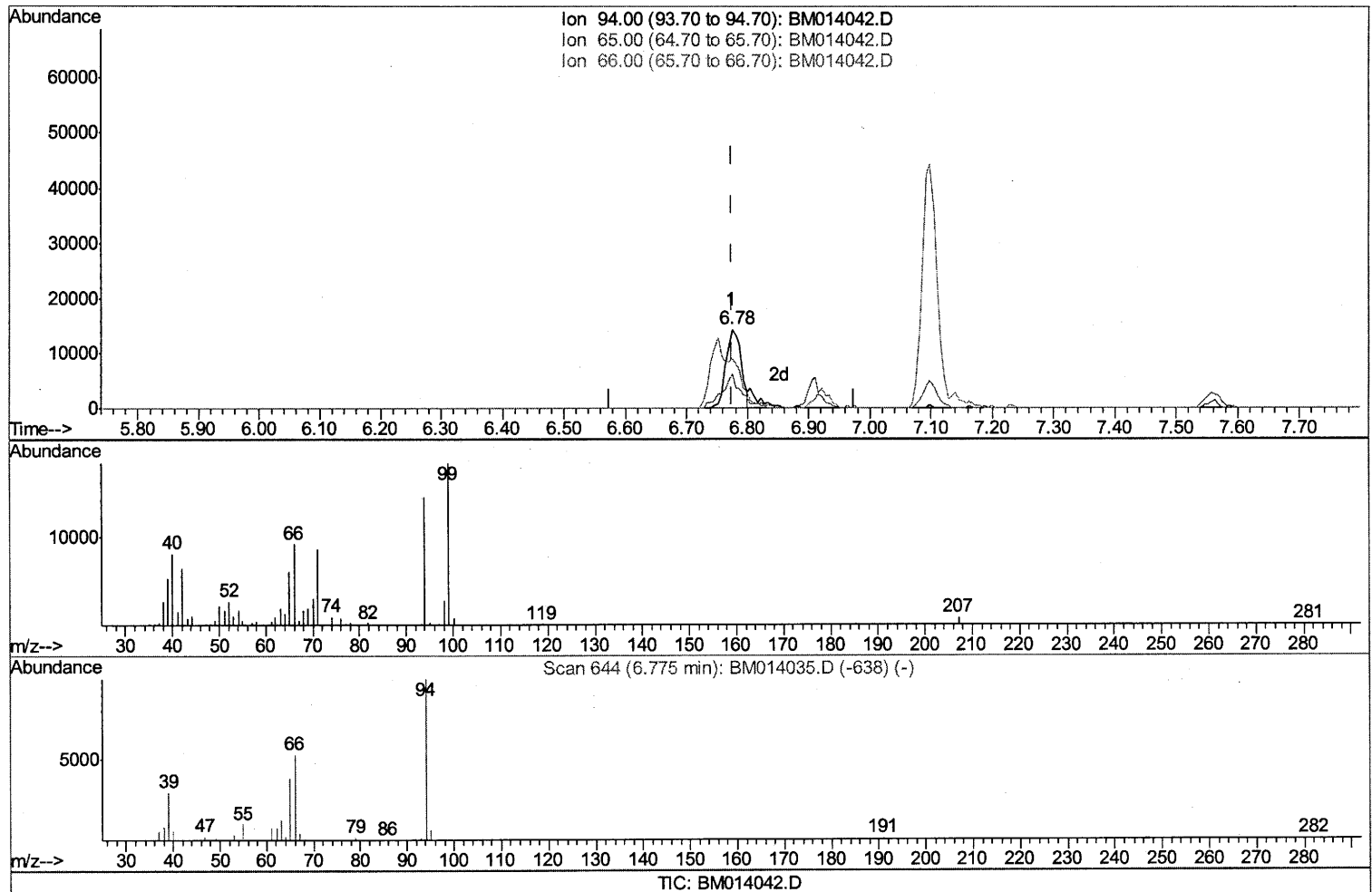
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Instrument :
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 ClientSampleId :
 F6C84

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:04:40 PM

Quant Time: Feb 01 01:37:22 2018
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(6) Phenol

6.775min (+0.000) 3.68ng/ul

response 24872

Ion	Exp%	Act%
94.00	100	100
65.00	35.30	43.21#
66.00	59.00	63.76
0.00	0.00	0.00

Quantitation Report (Qedit)

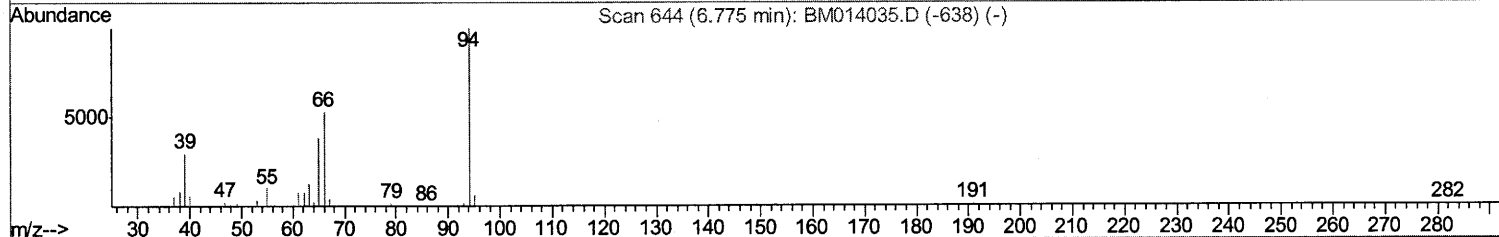
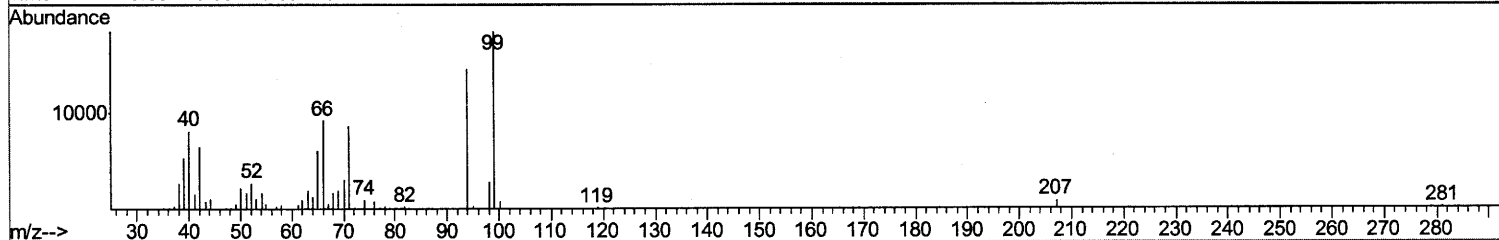
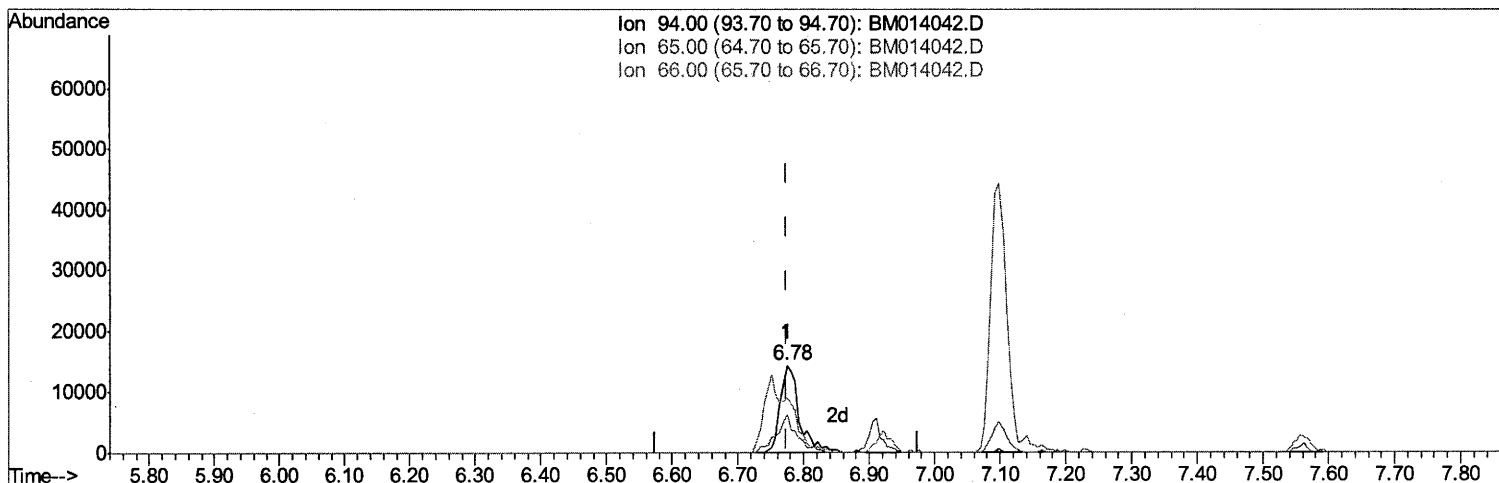
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 Sample : J1316-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
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Manual Integrations
 APPROVED

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TIC: BM014042.D

(6) Phenol

6.775min (+0.000) 4.30ng/ul m> SJ 2/1/18

response 29073

Ion	Exp%	Act%
94.00	100	100
65.00	35.30	43.21#
66.00	59.00	63.76
0.00	0.00	0.00

Quantitation Report (Qedit)

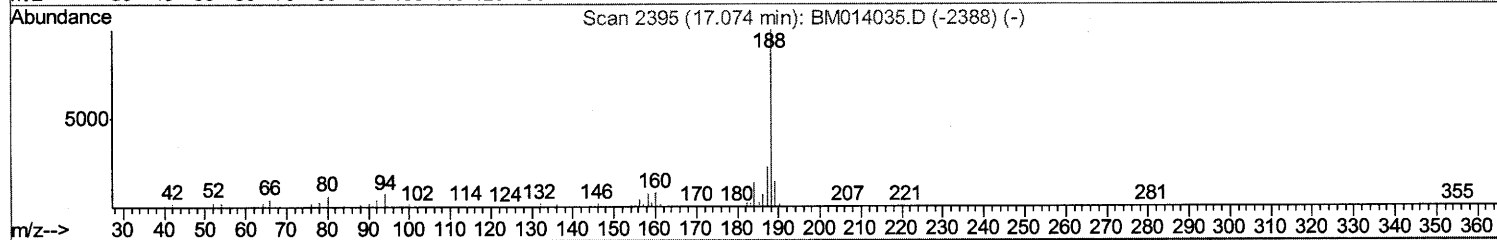
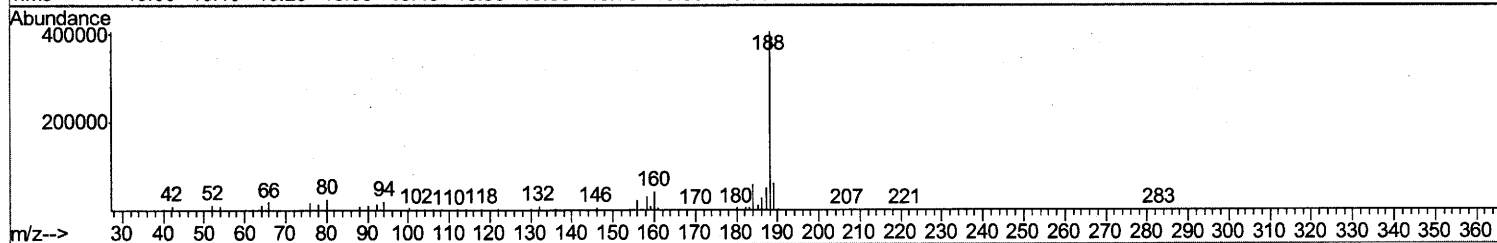
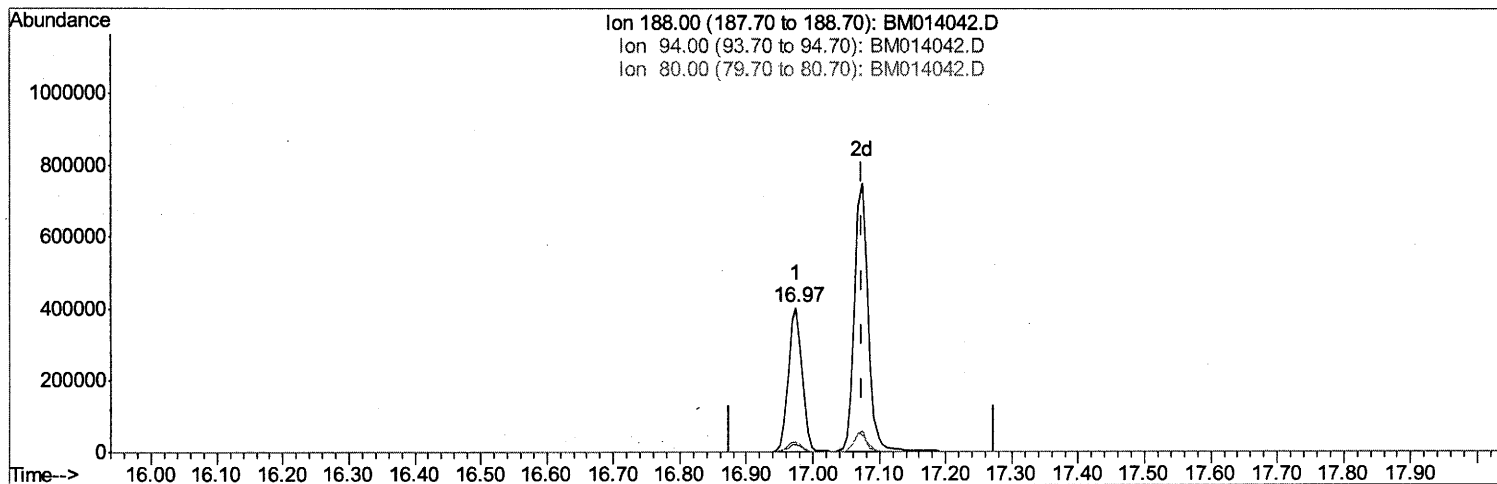
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Sample : J1316-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM014042.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.60ng/ul

response 570601

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.04
80.00	5.90	6.52
0.00	0.00	0.00

Quantitation Report (Qedit)

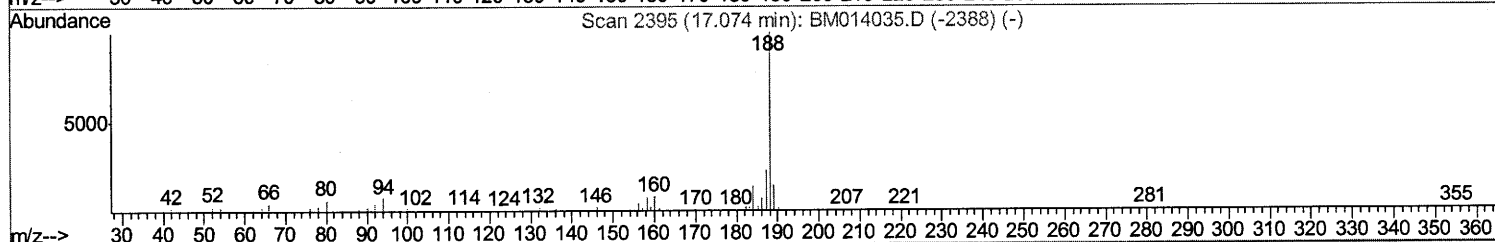
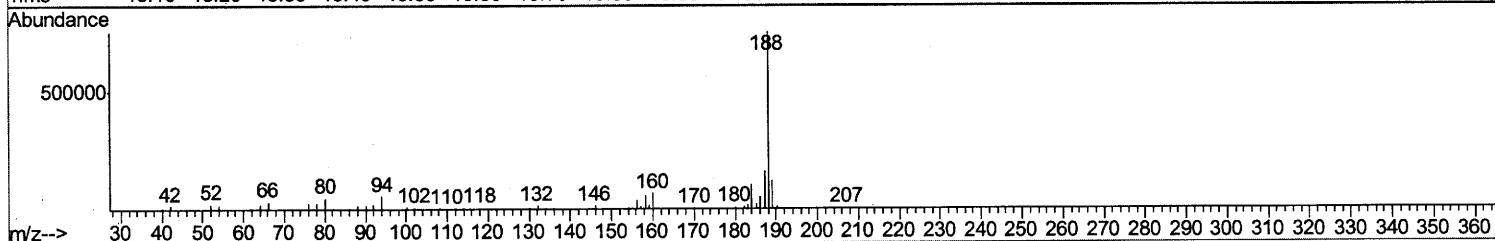
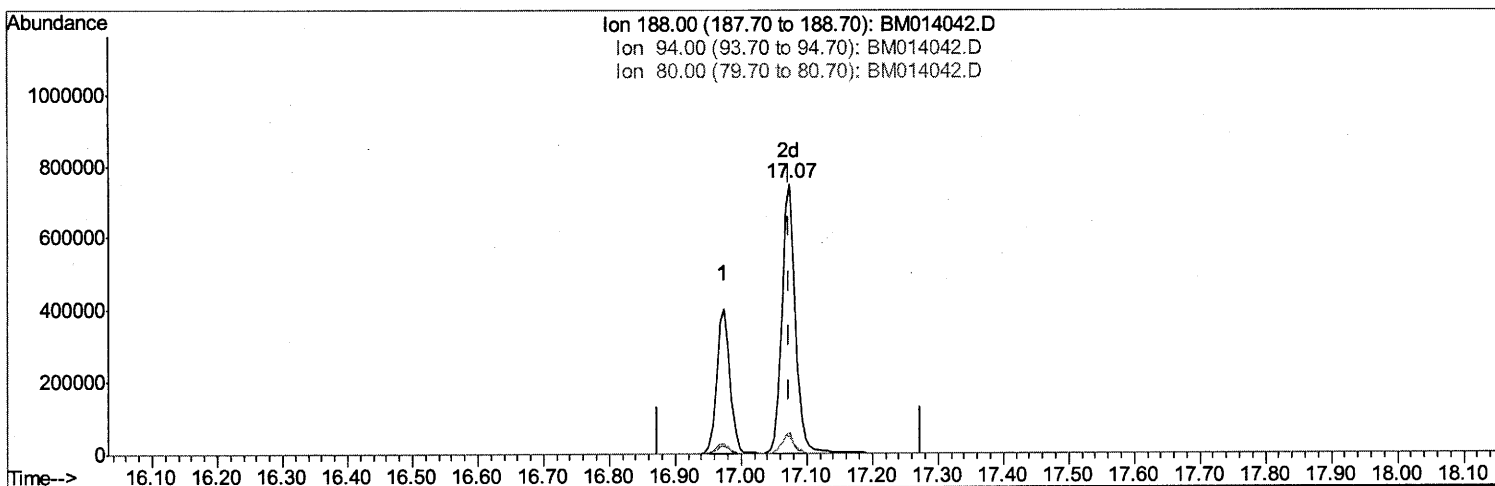
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Operator : SJ/JU
Sample : J1316-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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TIC: BM014042.D

(70) Anthracene-d10 (S)

17.074min (+0.000) 38.49ng/ul m? SJ 2/1/18

response 1066339

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.53#
80.00	5.90	6.54
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	7.56	152	89906	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	361325	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	229602	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	570601	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	670799	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	675459	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11591m>	5.92	ng/uL	0.00
5) Phenol-d5	6.75	99	233885	34.61	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	153870	37.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	198781	37.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	206085	36.42	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	100457	38.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	116924	40.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	206820	34.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	244077	46.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	758053	39.78	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	914627	39.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	80403	30.62	ng/ul	0.00
57) Fluorene-d10	15.22	176	667400	39.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	100890	28.79	ng/ul	0.00
70) Anthracene-d10	17.07	188	1066339m>	38.49	ng/ul	0.00
76) Pyrene-d10	19.38	212	1271722	39.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1277075	38.52	ng/ul	0.00

SJ 2/8/18

SJ 2/8/18

Target Compounds

				Ovalue	
6) Phenol	6.78	94	29073m>	4.301	ng/ul
44) Dimethylphthalate	13.69	163	154525	8.412	ng/ul 99

SJ 2/8/18

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