

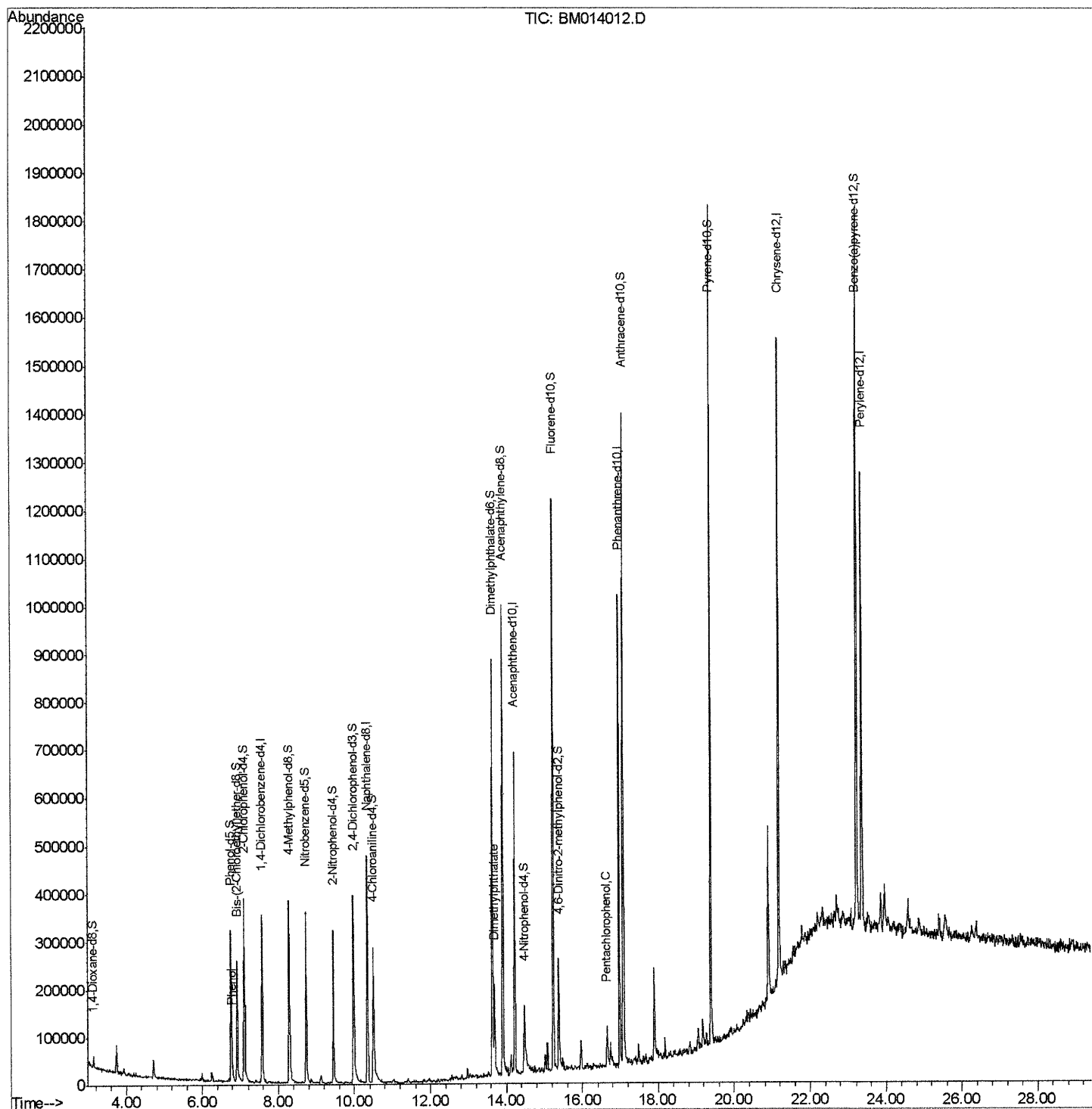
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014012.D
Acq On : 30 Jan 2018 23:59
Operator : SJ/JU
Sample : J1314-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C46

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:16 PM

Quant Time: Jan 31 06:44:32 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 05:50:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

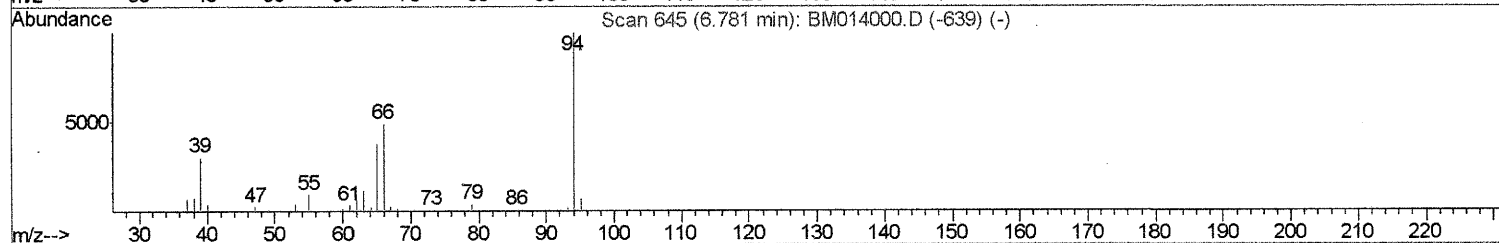
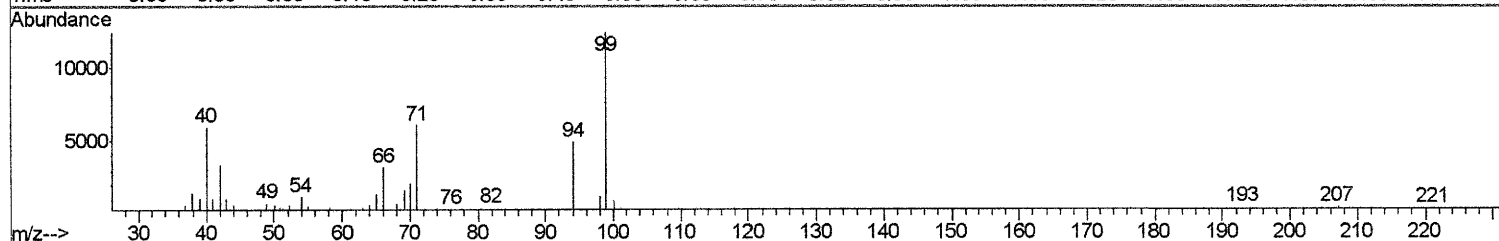
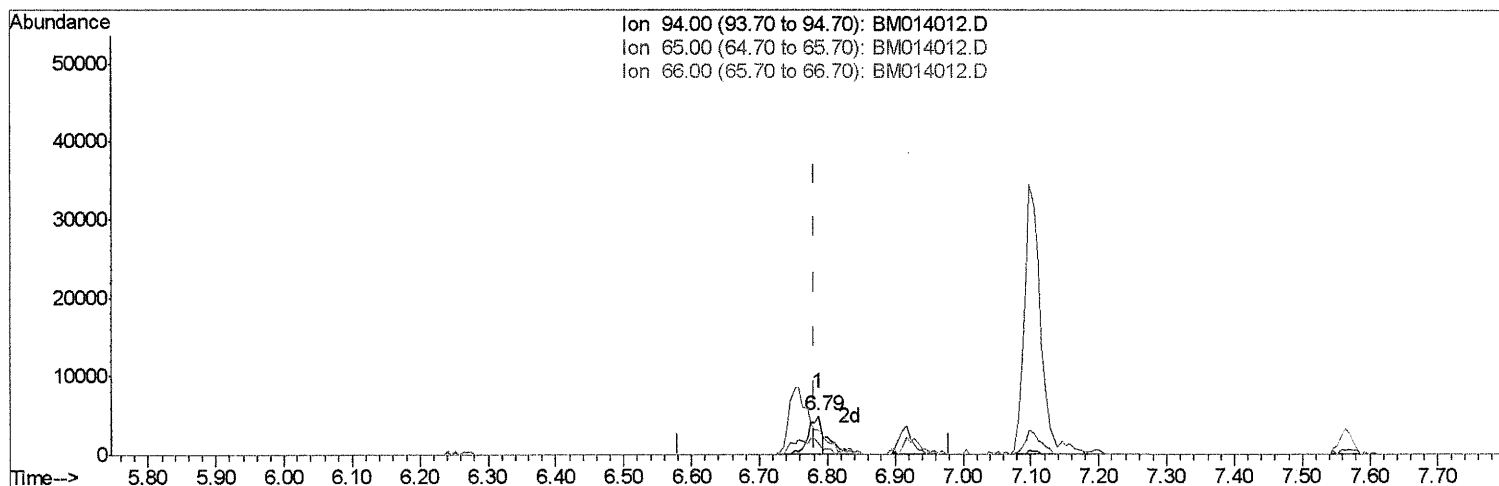
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Quant Time: Jan 31 06:42:06 2018
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Quant Title : SVOA CALIBRATION
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TIC: BM014012.D

(6) Phenol

6.787min (+0.006) 0.95ng/ul

response 6607

Ion	Exp%	Act%
94.00	100	100
65.00	35.30	27.55#
66.00	59.00	64.78
0.00	0.00	0.00

Quantitation Report (Qedit)

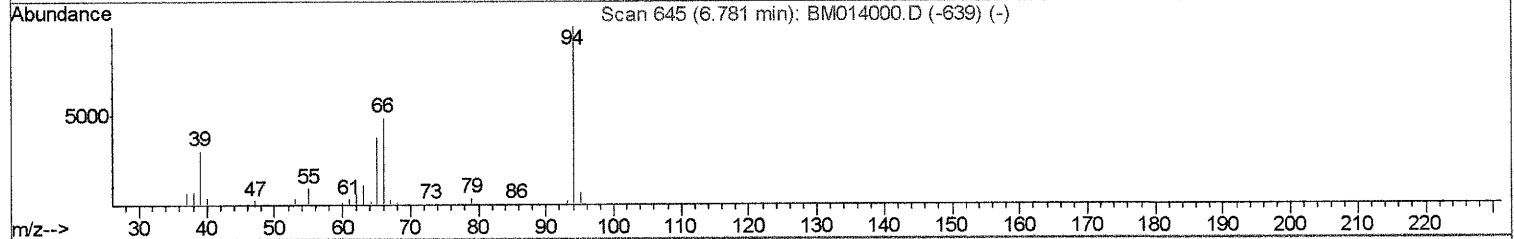
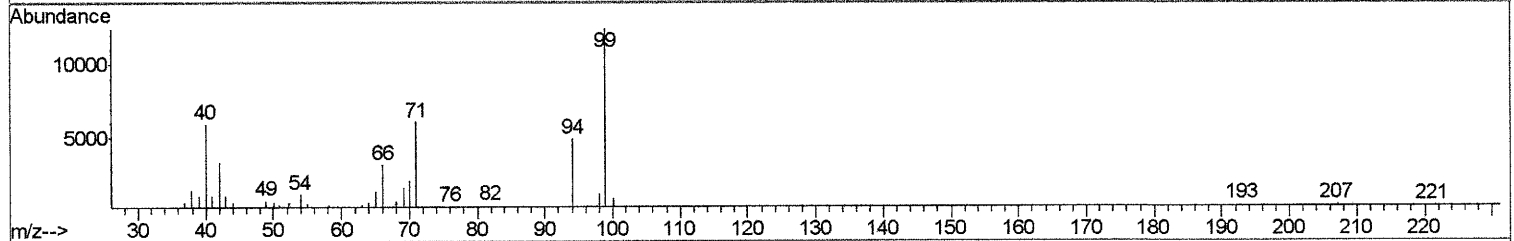
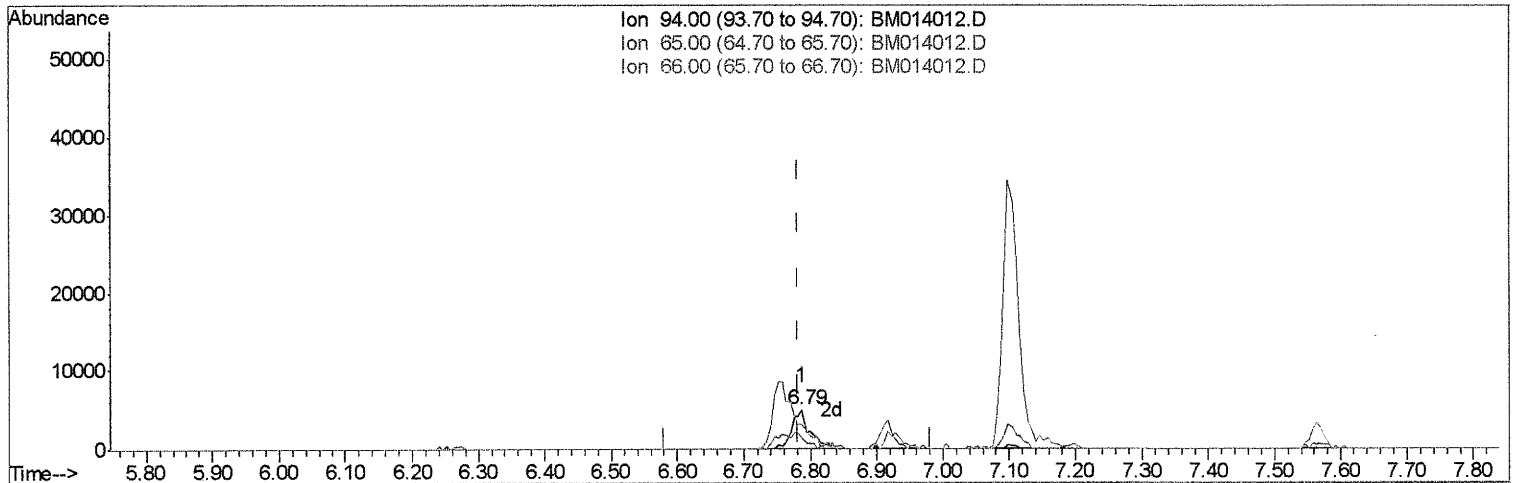
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Manual Integrations
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TIC: BM014012.D

(6) Phenol

6.787min (+0.006) 1.35ng/ul m> SJ 2/8/18

response 9436

Ion	Exp%	Act%
94.00	100	100
65.00	35.30	27.55#
66.00	59.00	64.78
0.00	0.00	0.00

Quantitation Report (Qedit)

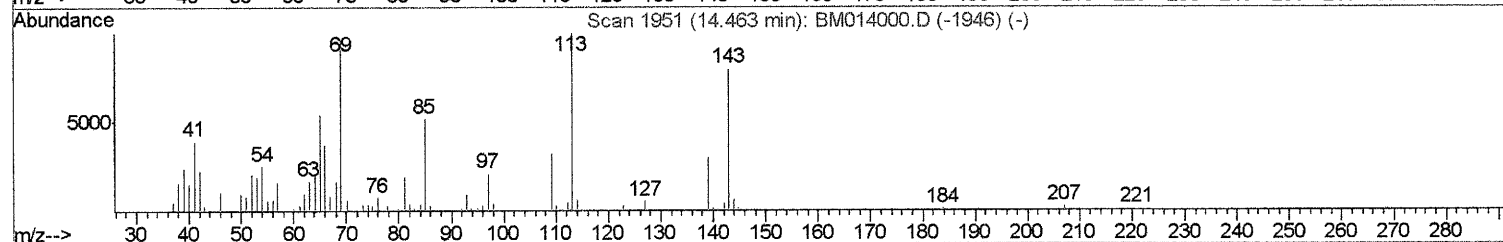
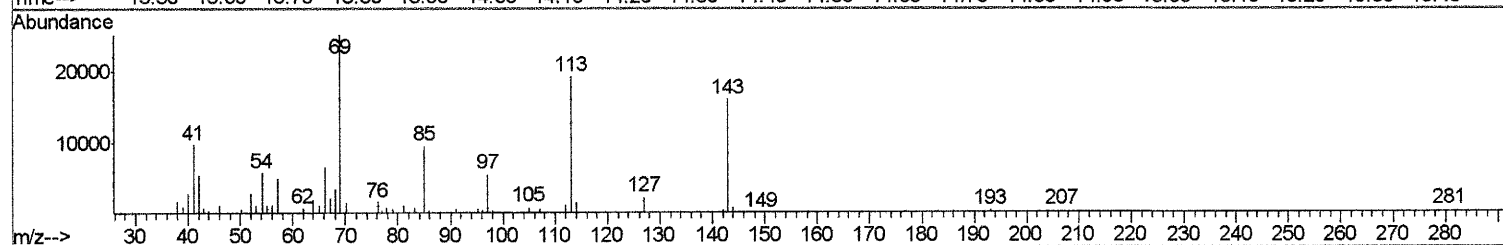
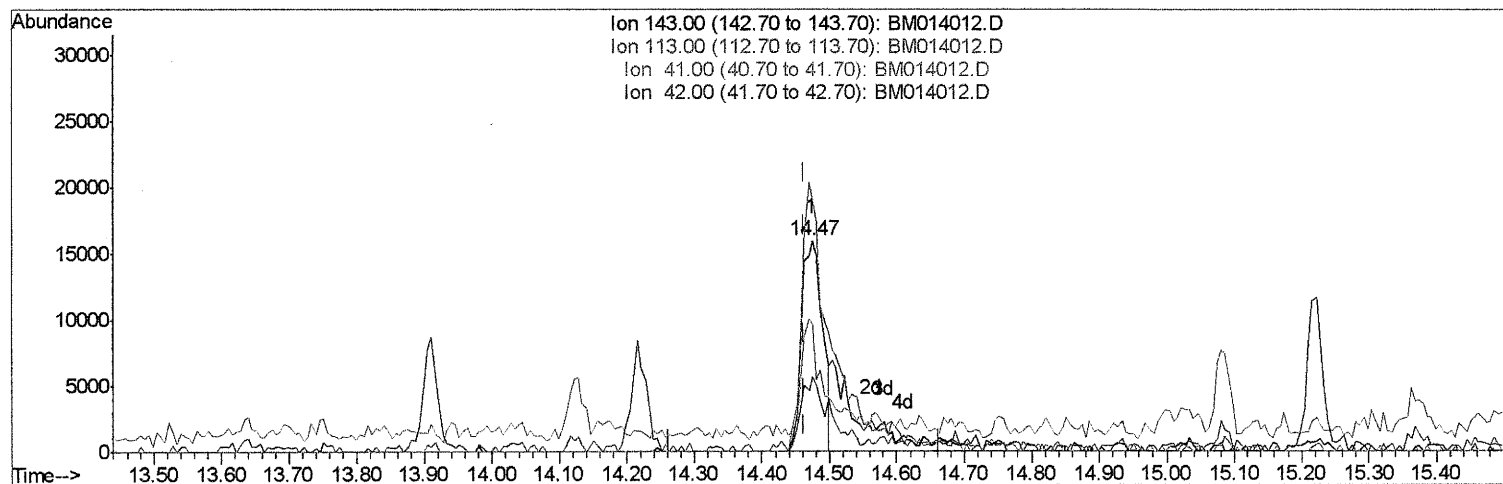
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TIC: BM014012.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.012) 11.85ng/ul

response 34448

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	120.29
41.00	34.80	60.99#
42.00	20.50	35.16#

Quantitation Report (Qedit)

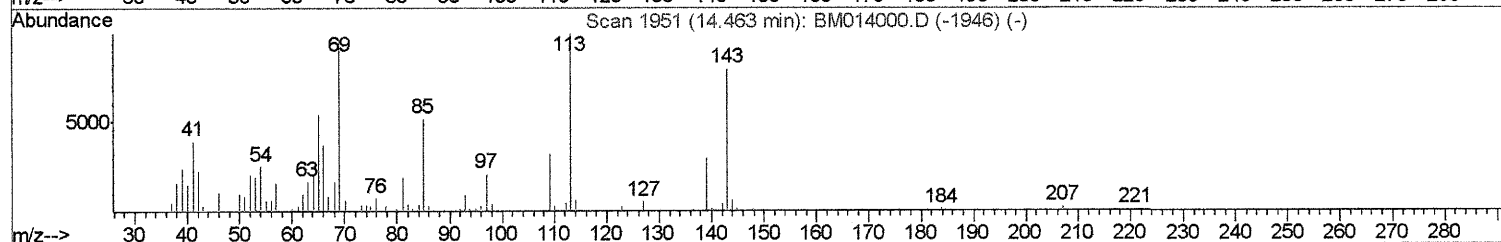
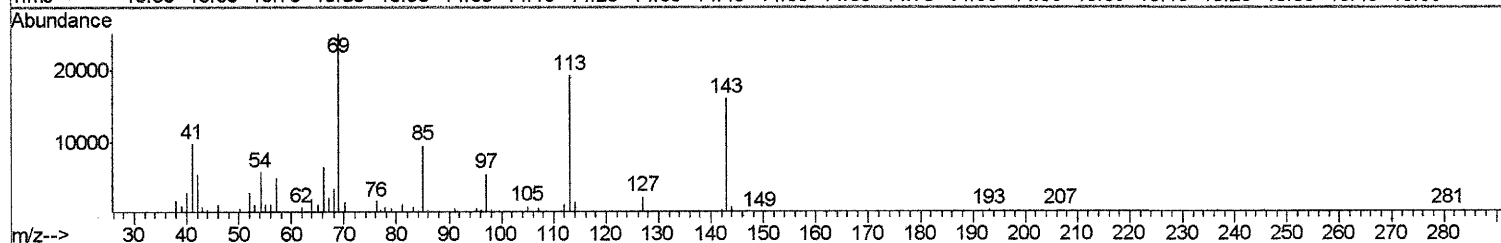
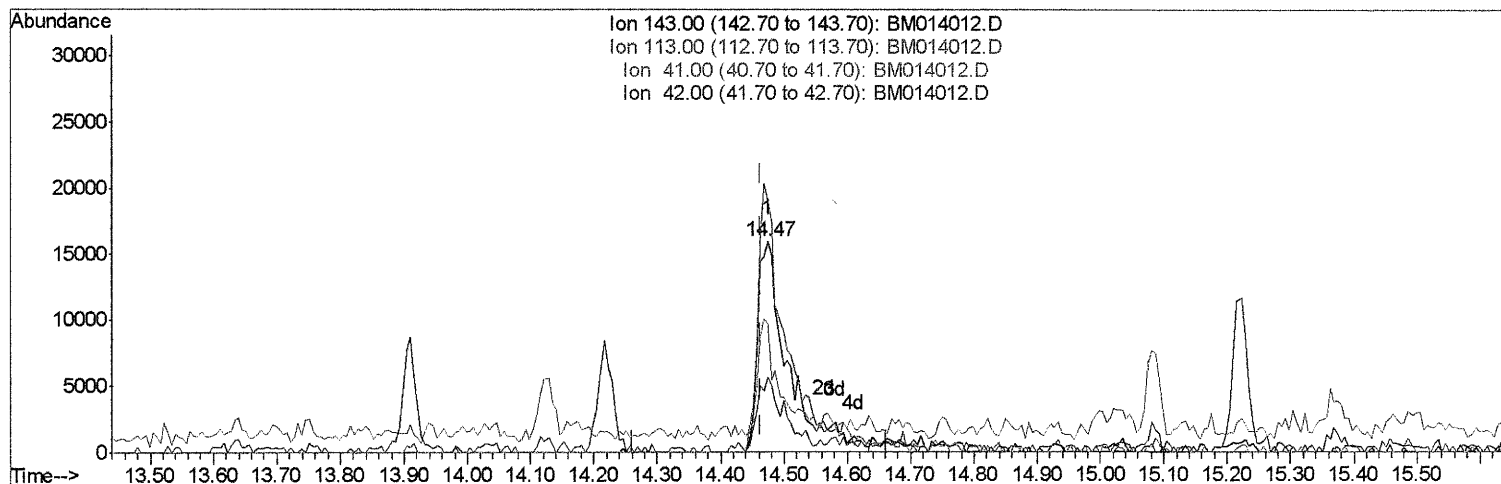
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Sample : J1314-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6C46

Manual Integrations
APPROVED

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1/31/2018 8:36:16 PM

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TIC: BM014012.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.012) 18.35ng/ul m > SJ 2/8/18

response 53315

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	120.29
41.00	34.80	60.99#
42.00	20.50	35.16#

Quantitation Report (Qedit)

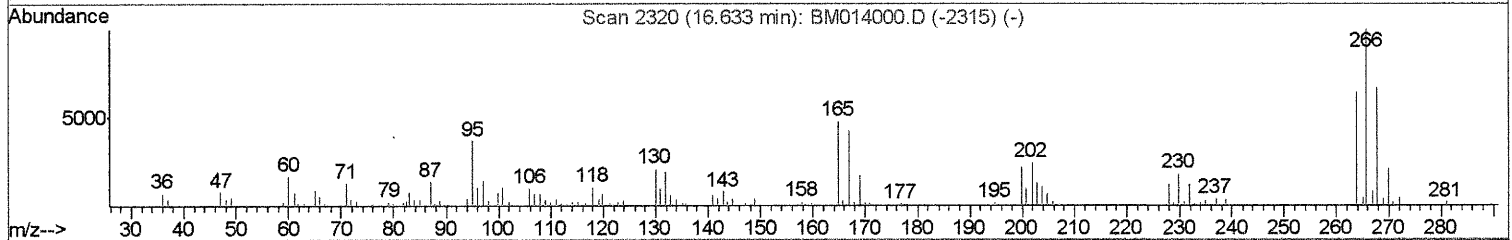
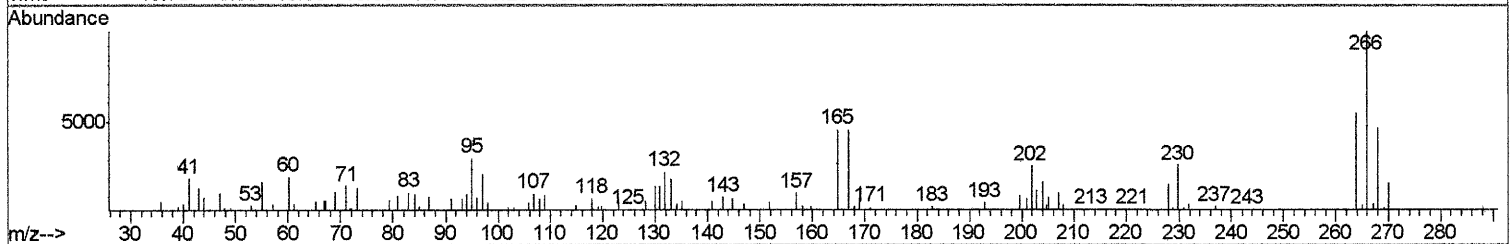
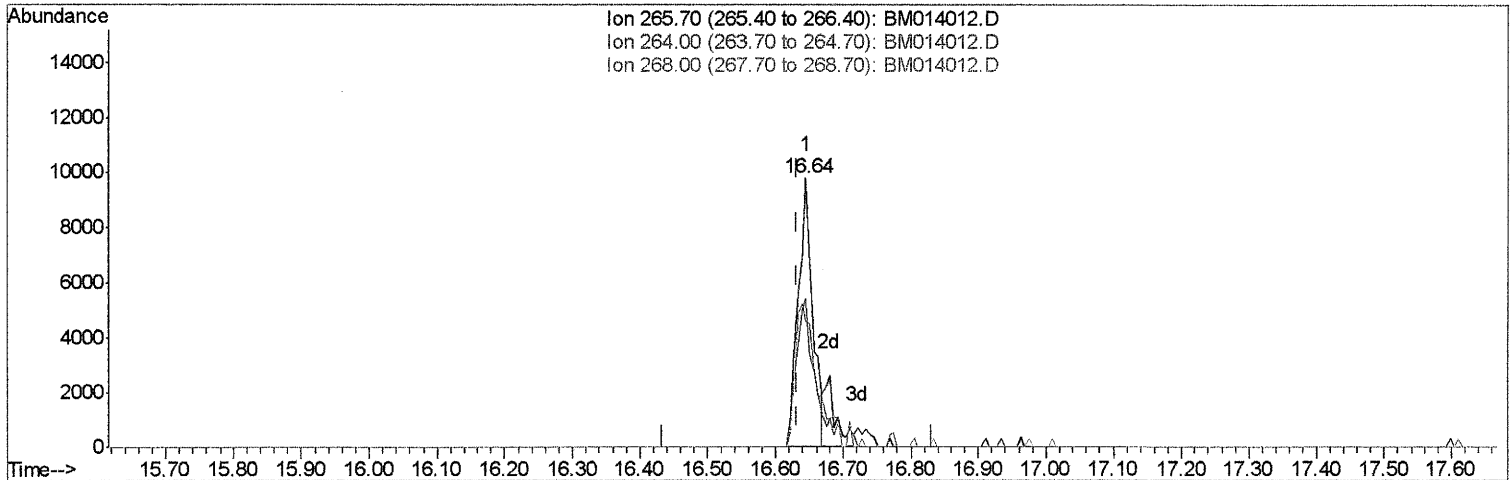
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 Data File : BM014012.D
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 Sample : J1314-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C46

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:16 PM

Quant Time: Jan 31 06:43:49 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 05:50:52 2018
 Response via : Initial Calibration



TIC: BM014012.D

(68) Pentachlorophenol (C)

16.645min (+0.012) 4.24ng/ul

response 14996

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	55.33
268.00	65.70	47.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

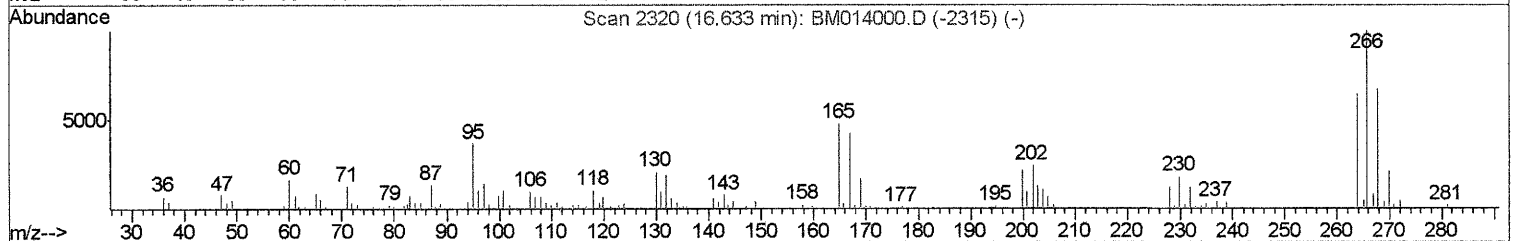
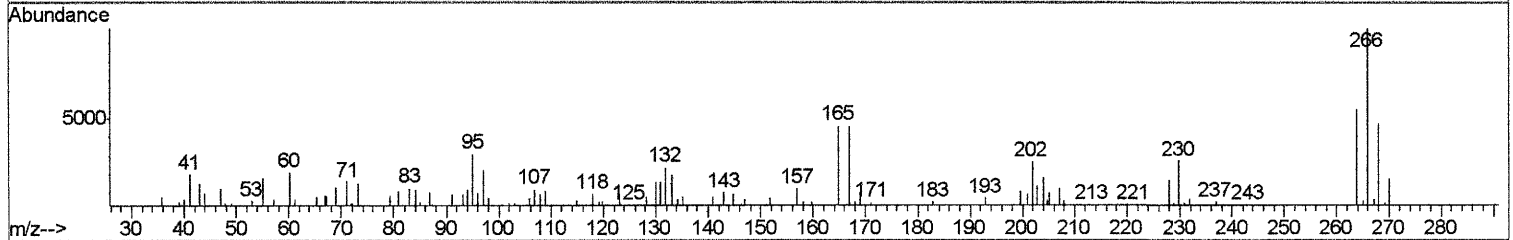
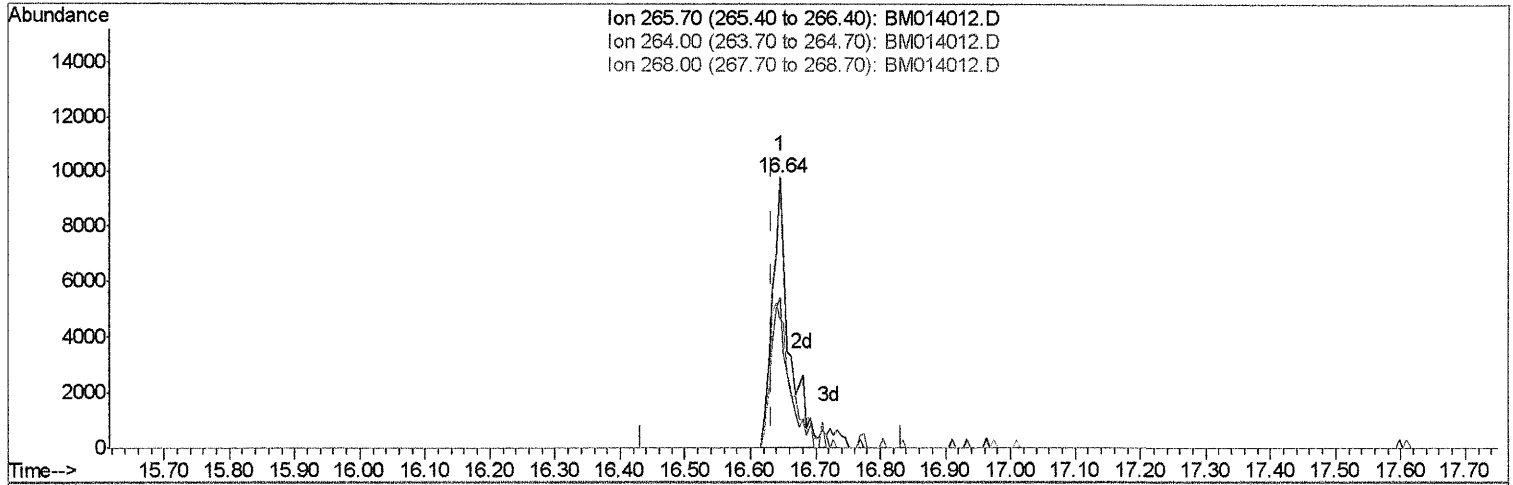
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 Data File : BM014012.D
 Acq On : 30 Jan 2018 23:59
 Operator : SJ/JU
 Sample : J1314-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 F6C46

Manual Integrations
 APPROVED

Sohil
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 Response via : Initial Calibration



TIC: BM014012.D

(68) Pentachlorophenol (C)

16.645min (+0.012) 5.37ng/ul m > SJ 218118

response 18978

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	55.33
268.00	65.70	47.45#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014012.D
 Acq On : 30 Jan 2018 23:59
 Operator : SJ/JU
 Sample : J1314-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
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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	90642	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	349940	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	216955	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	522962	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	667488	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	698286	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	10007	4.36	ng/uL	0.00
5) Phenol-d5	6.75	99	174224	25.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	103777	24.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	148909	26.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	138690	25.93	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	74464	27.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	82549	28.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	143921	25.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	163720	34.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	529310	29.60	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	642883	28.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	53315m>	18.35	ng/ul	0.01
57) Fluorene-d10	15.22	176	461747	29.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	59601	18.93	ng/ul	0.00
70) Anthracene-d10	17.07	188	747217	29.33	ng/ul	0.00
76) Pyrene-d10	19.38	212	942285	30.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	991558	30.89	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.79	94	9436m>	1.352	ng/ul	
44) Dimethylphthalate	13.69	163	114397	6.507	ng/ul	
68) Pentachlorophenol	16.64	266	18978m>	5.372	ng/ul	

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