

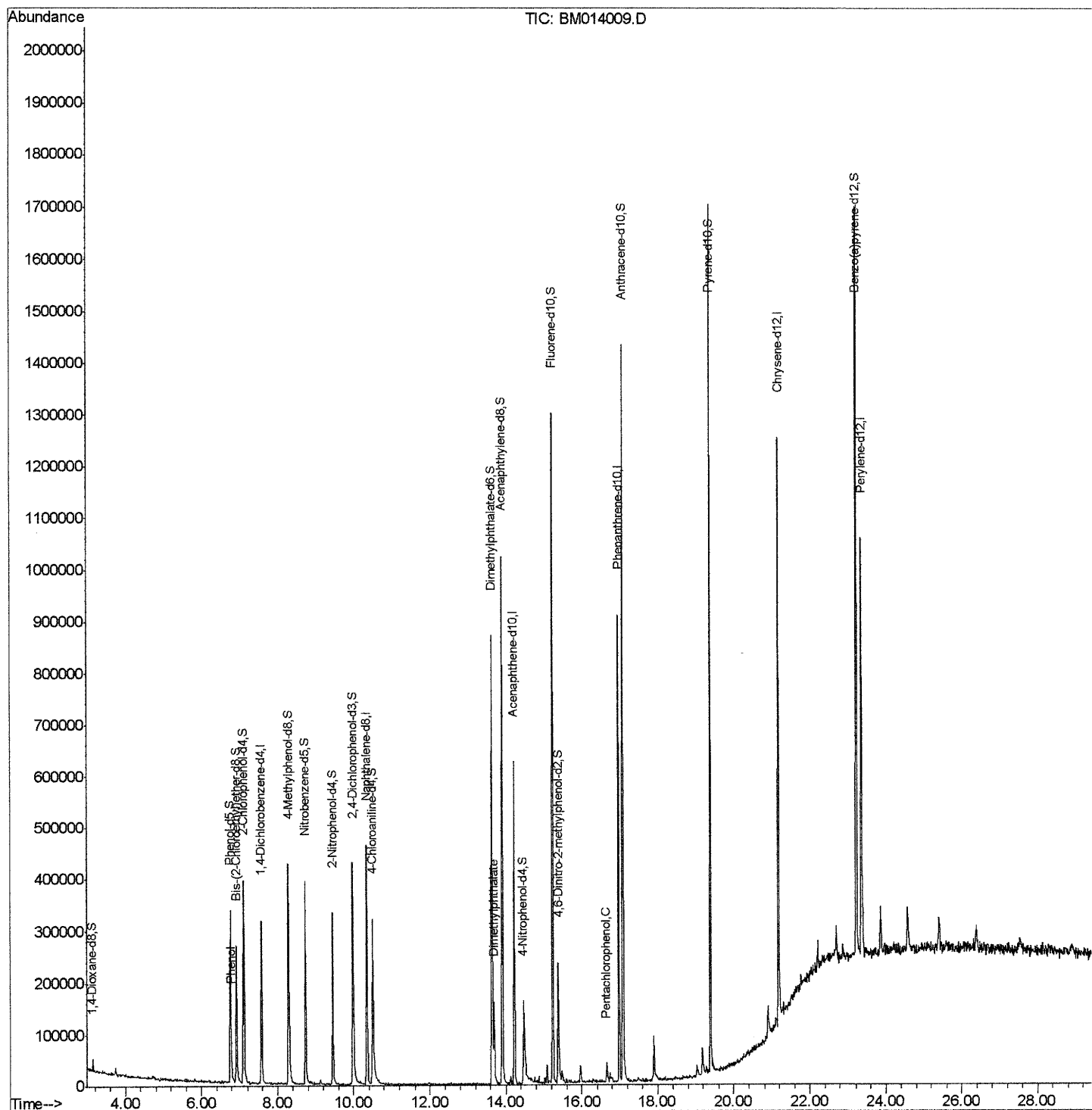
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014009.D
Acq On : 30 Jan 2018 22:11
Operator : SJ/JU
Sample : J1296-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
Client Sample ID :
F6C22

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:07 PM

Quant Time: Jan 31 06:32:31 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

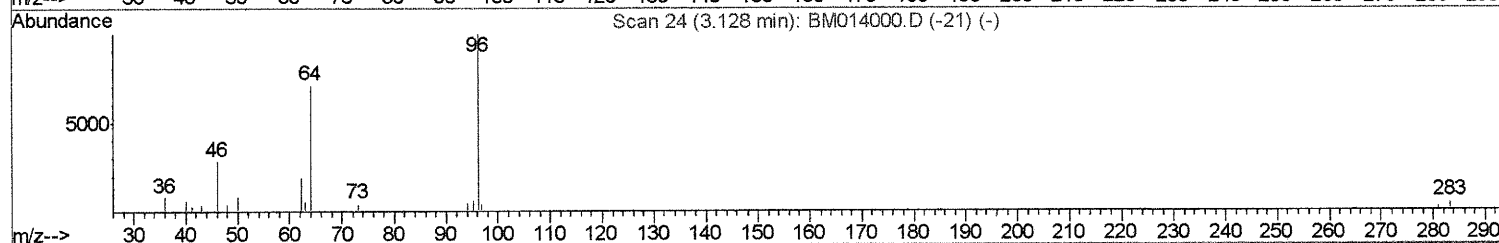
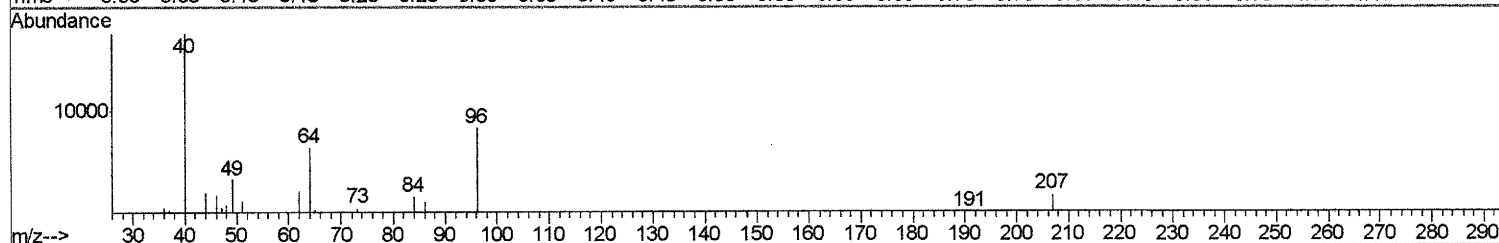
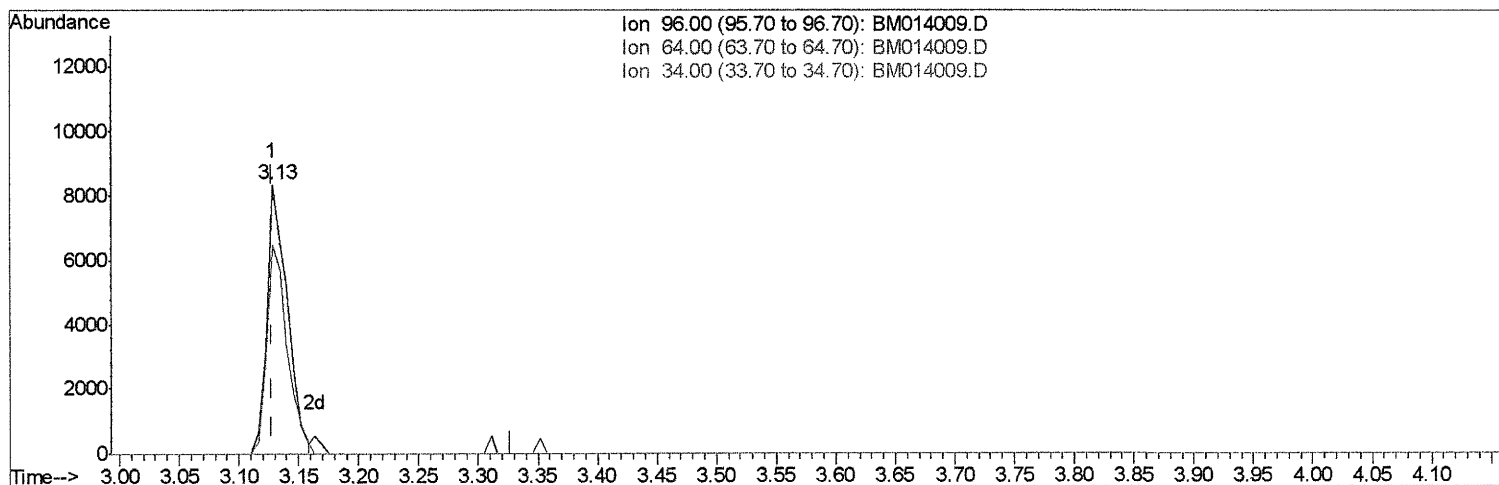
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Quant Time: Jan 31 05:08:18 2018
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TIC: BM014009.D

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

3.128min (+0.000) 4.55ng/uL

response 9750

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	79.36
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

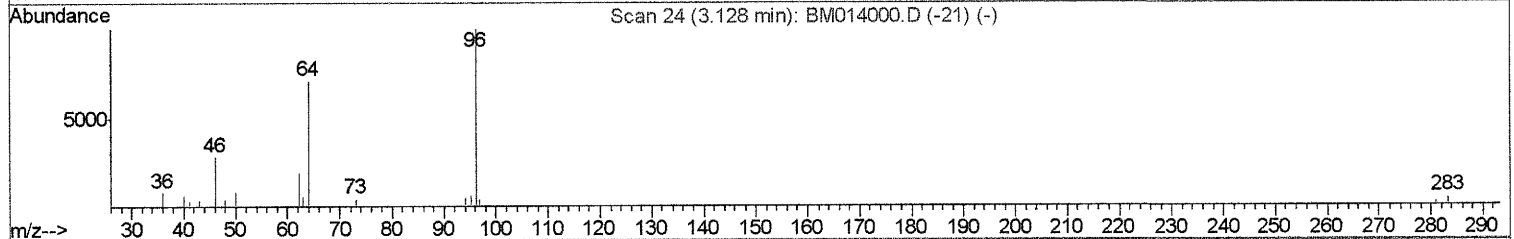
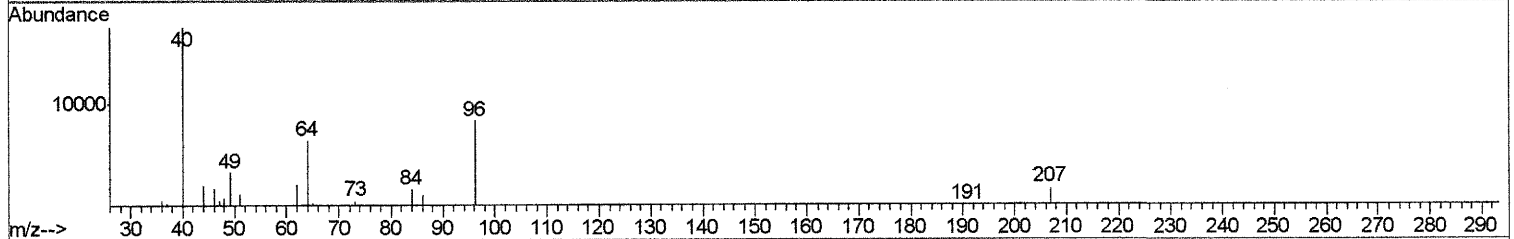
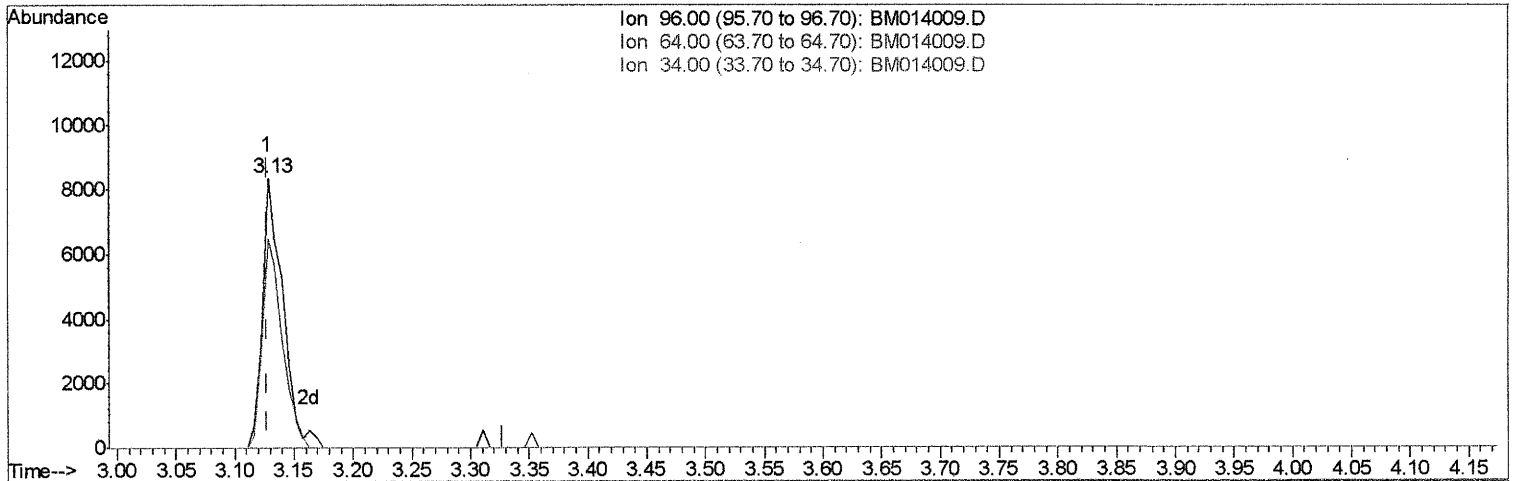
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Instrument :
 BNA_M
 ClientSampled :
 F6C22

Manual Integrations
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TIC: BM014009.D

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

3.128min (+0.000) 4.69ng/uL m> SJ 2/8/18

response 10051

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	76.99
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

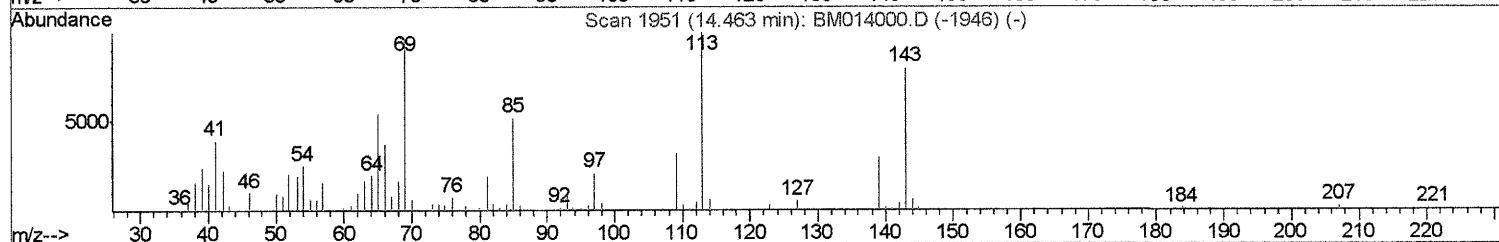
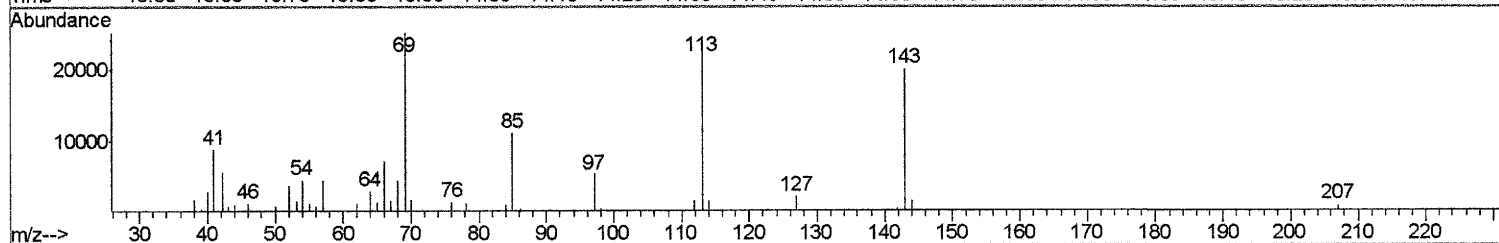
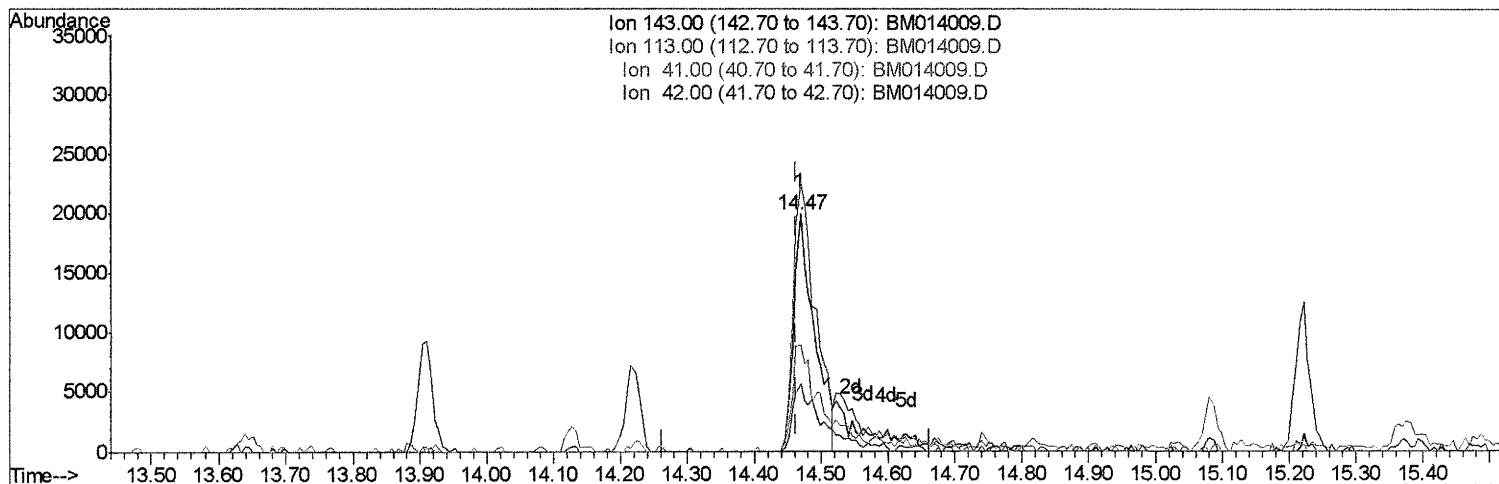
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Sample : J1296-04
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C22

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:07 PM

Quant Time: Jan 31 06:30:57 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
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TIC: BM014009.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 15.68ng/ul

response 42538

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	113.49
41.00	34.80	44.73#
42.00	20.50	28.42#

Quantitation Report (Qedit)

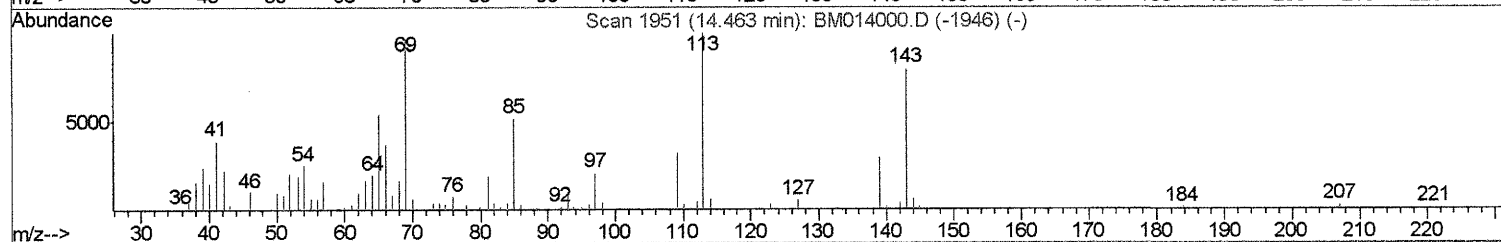
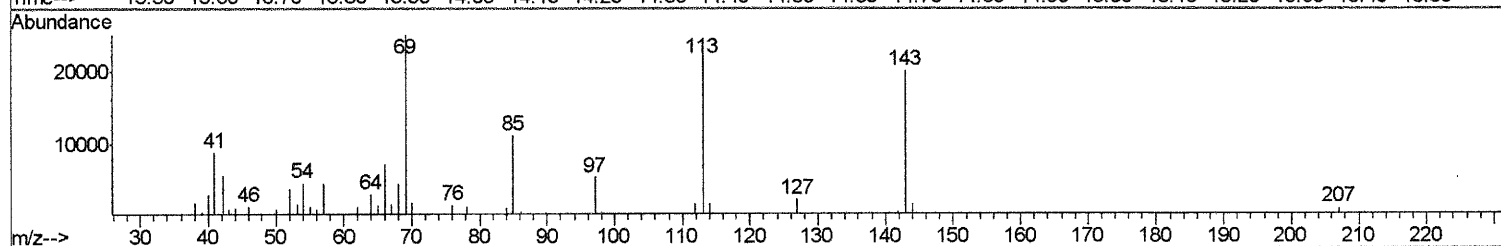
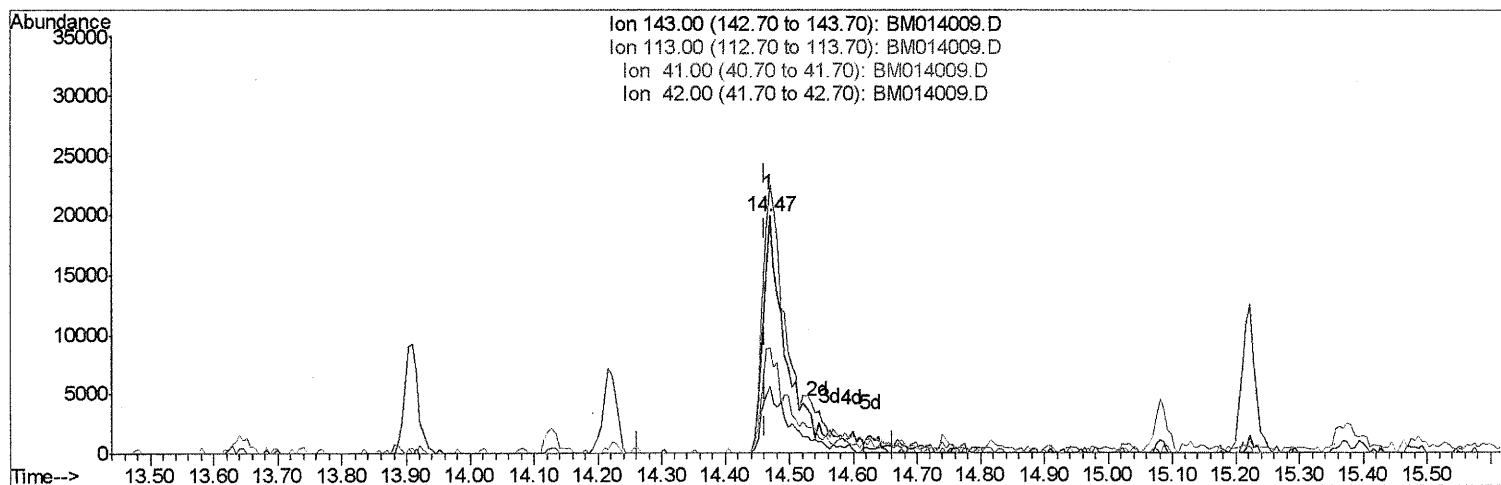
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Sample : J1296-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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1/31/2018 8:36:07 PM

Quant Time: Jan 31 06:30:57 2018
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TIC: BM014009.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 19.75ng/ul m > SJ 2/8/18

response 53585

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	113.49
41.00	34.80	44.73#
42.00	20.50	28.42#

Quantitation Report (Qedit)

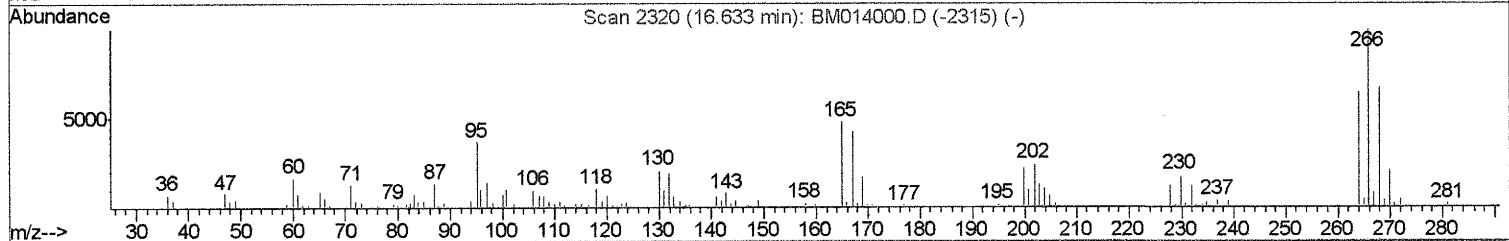
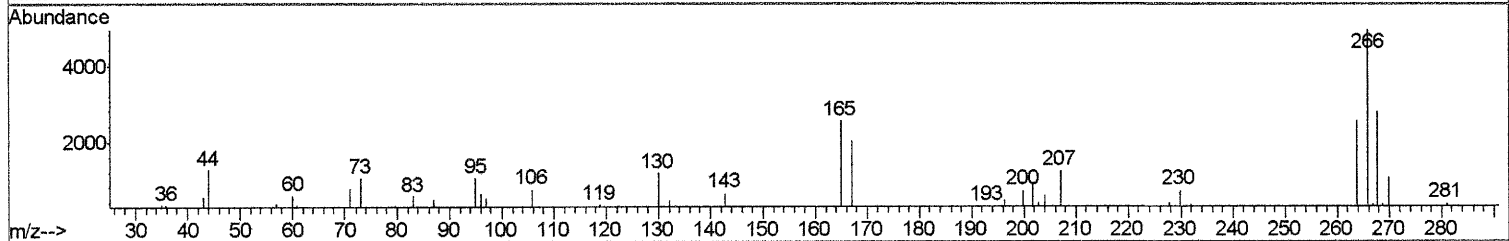
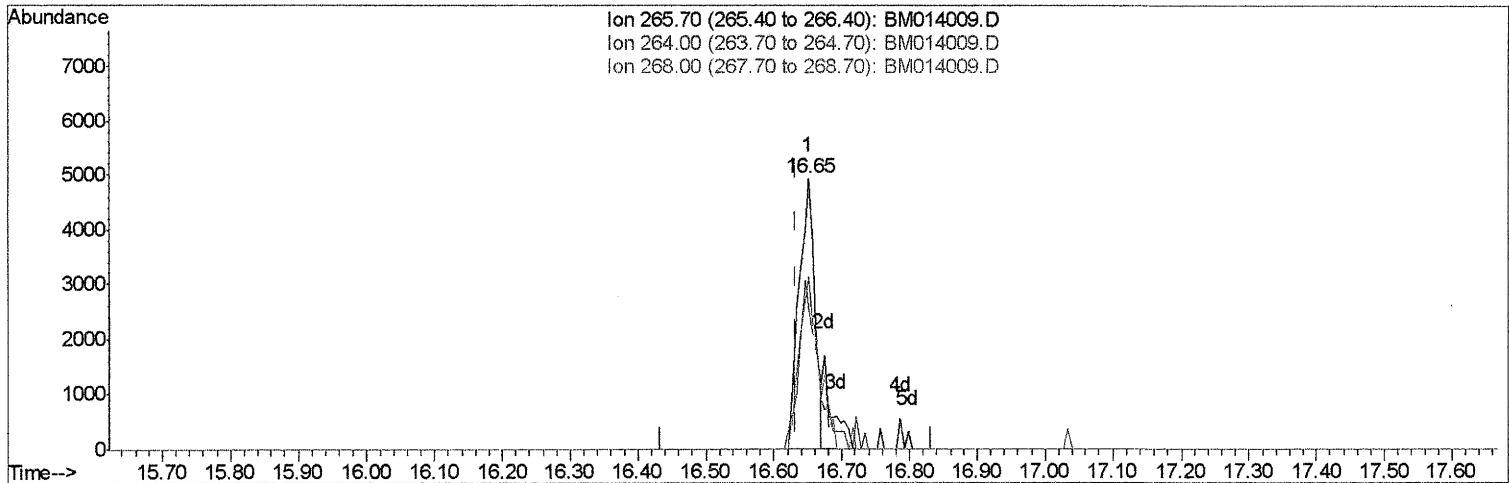
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014009.D
Acq On : 30 Jan 2018 22:11
Operator : SJ/JU
Sample : J1296-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
F6C22

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:07 PM

Quant Time: Jan 31 06:31:56 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration



TIC: BM014009.D

(68) Pentachlorophenol (C)

16.651min (+0.018) 2.44ng/ul

response 8124

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	51.95
268.00	65.70	63.80
0.00	0.00	0.00

Quantitation Report (Qedit)

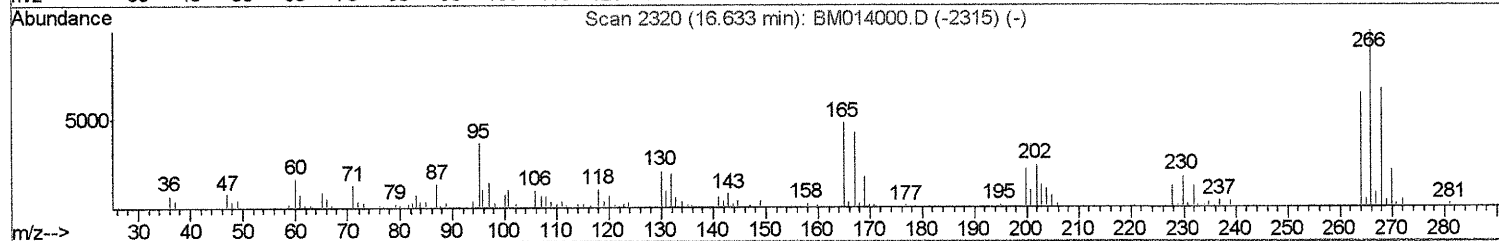
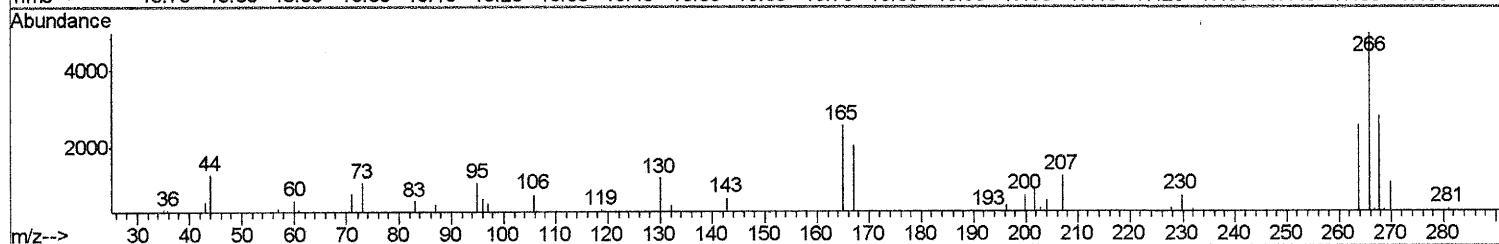
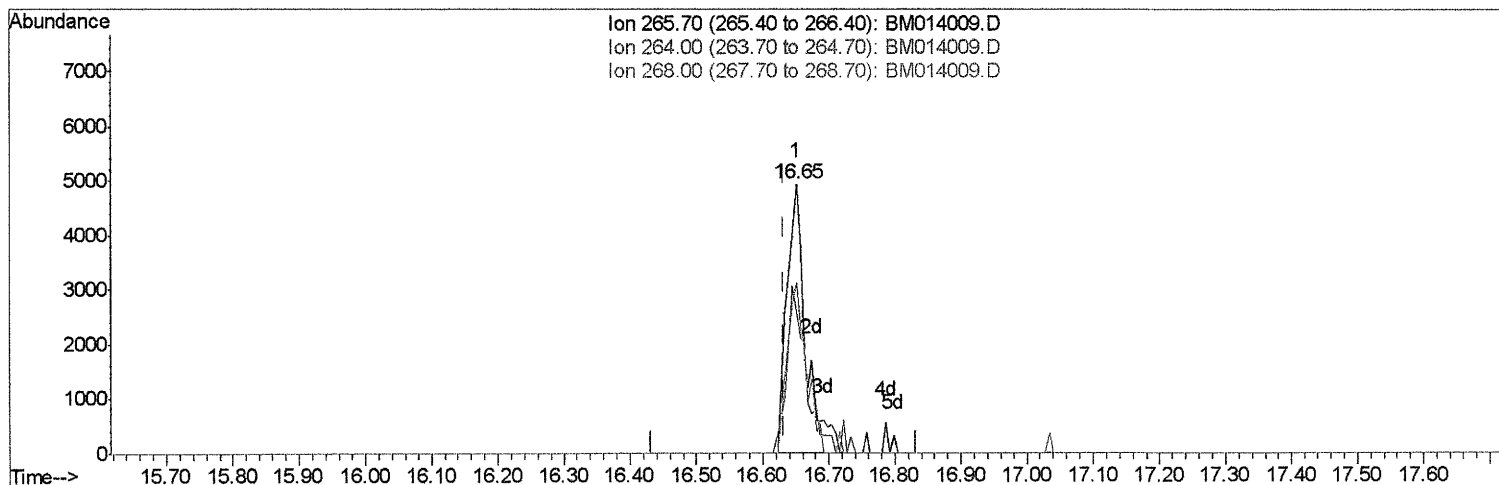
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014009.D
Acq On : 30 Jan 2018 22:11
Operator : SJ/JU
Sample : J1296-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C22

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:07 PM

Quant Time: Jan 31 06:31:56 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
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TIC: BM014009.D

(68) Pentachlorophenol (C)

16.651min (+0.018) 2.95ng/ul m } SJ 2/8/18

response 9831

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	51.95
268.00	65.70	56.43
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014009.D
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 Operator : SJ/JU
 Sample : J1296-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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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	7.57	152	84701	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	328629	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	202515	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	493812	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	592414	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	600099	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	10051m	4.69	ng/uL	0.00
5) Phenol-d5	6.76	99	180496	27.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	115483	29.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	147281	27.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	153695	30.75	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	78026	30.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	88167	32.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	151525	29.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	175230	38.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	548234	32.85	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	689350	32.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	53585m	19.75	ng/ul	0.00
57) Fluorene-d10	15.22	176	486927	33.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	58147	19.56	ng/ul	0.00
70) Anthracene-d10	17.07	188	781470	32.49	ng/ul	0.00
76) Pyrene-d10	19.38	212	919062	33.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	937220	33.98	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.78	94	15862	2.432	ng/ul# 78
44) Dimethylphthalate	13.69	163	99341	6.053	ng/ul# 94
68) Pentachlorophenol	16.65	266	9831m	2.947	ng/ul

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