

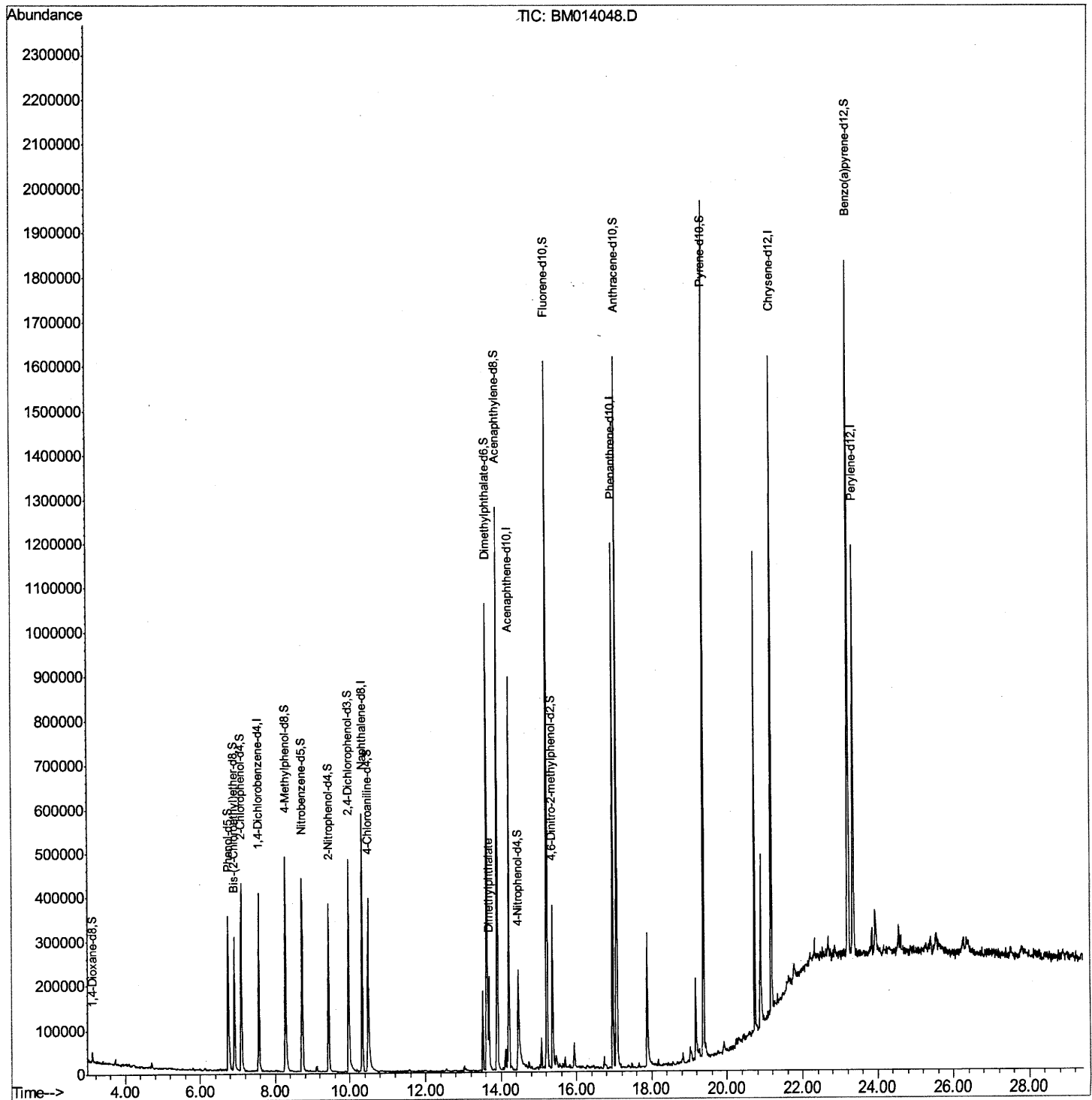
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014048.D
Acq On : 31 Jan 2018 23:29
Operator : SJ/JU
Sample : J1315-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C62

Manual Integrations
APPROVED

Sohil
2/1/2018 6:04:58 PM

Quant Time: Feb 01 02:05:00 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



Quantitation Report (Qedit)

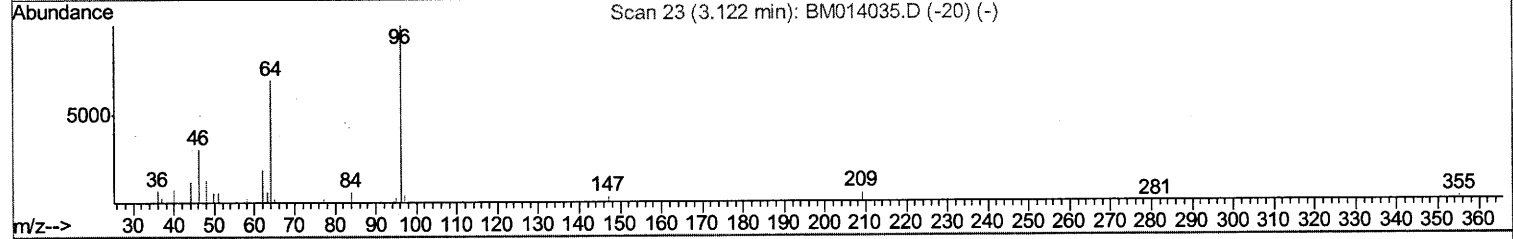
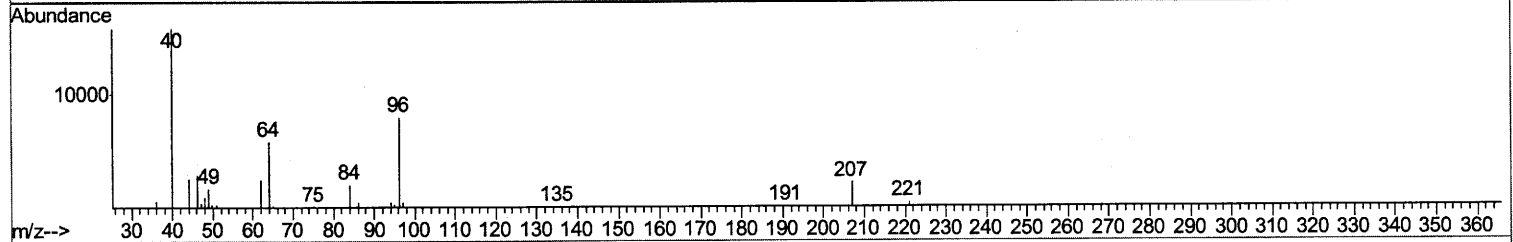
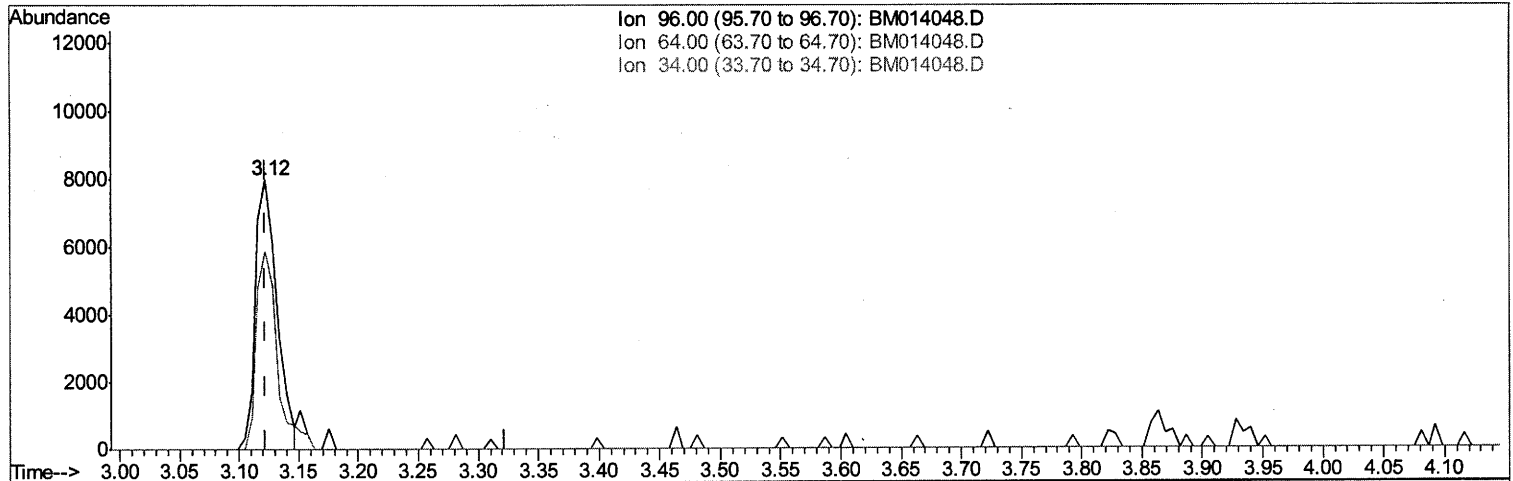
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(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 4.61ng/uL

response 10106

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.85
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

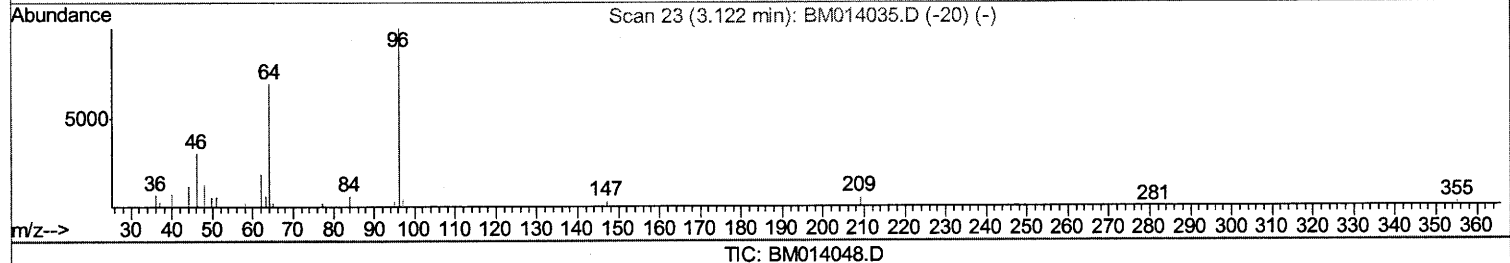
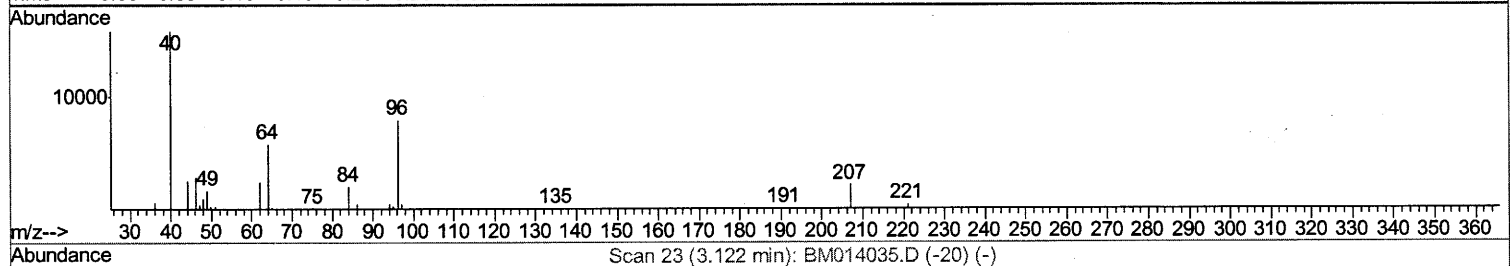
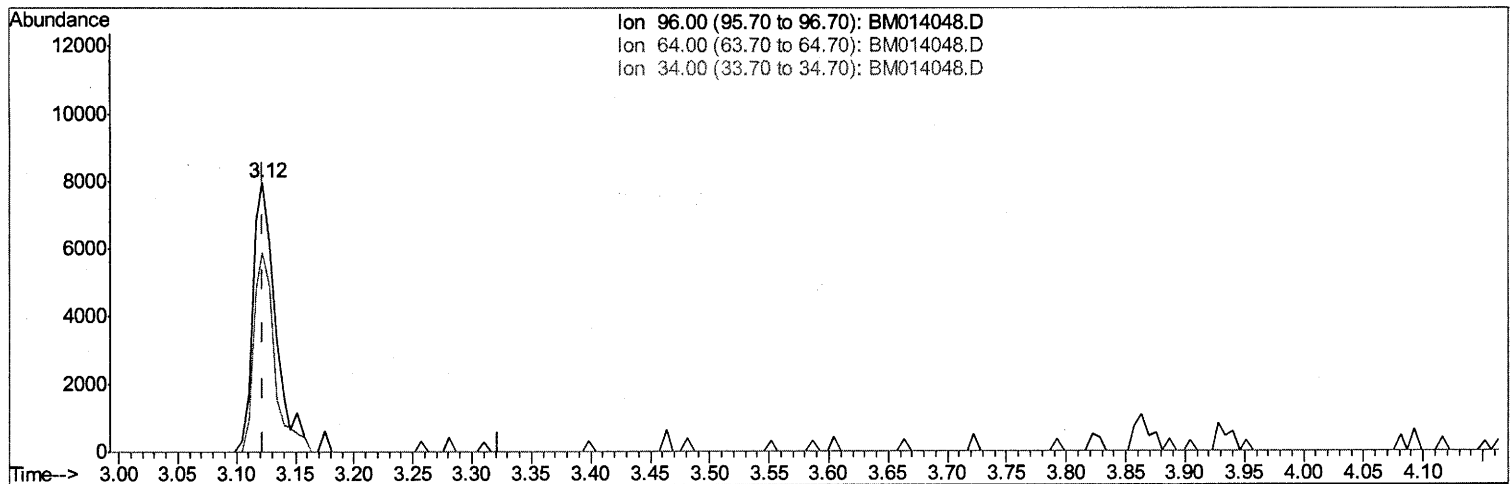
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(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 4.87ng/uL m> SJ 2/18/18

response 10680

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.99
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

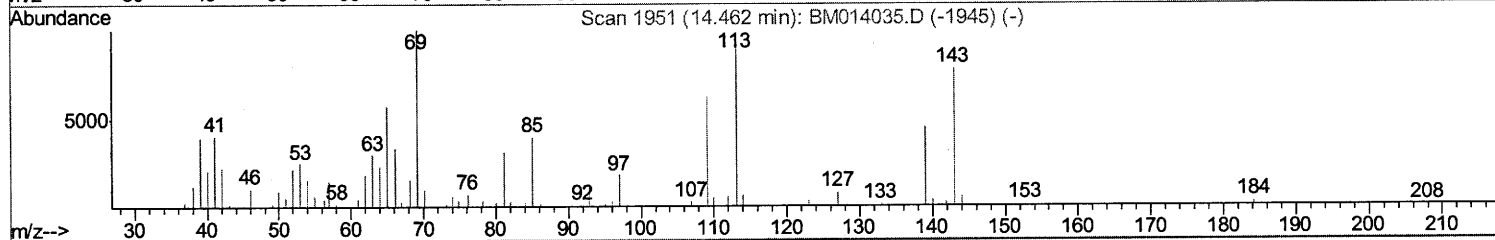
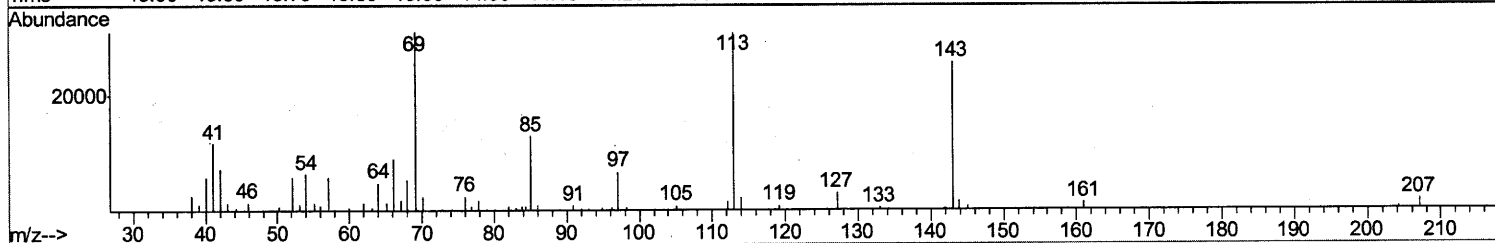
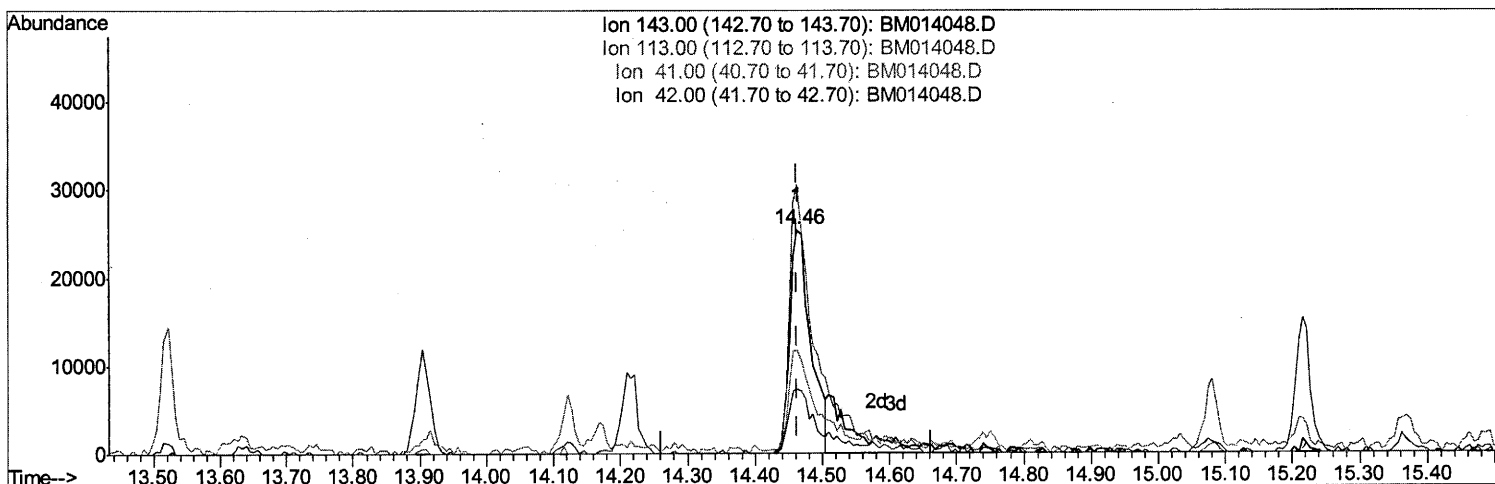
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Manual Integrations
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Sohil
2/1/2018 6:04:58 PM

Quant Time: Feb 01 02:03:06 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



TIC: BM014048.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 17.58ng/ul

response 54970

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	119.89
41.00	34.80	46.15#
42.00	20.50	28.66#

Quantitation Report (Qedit)

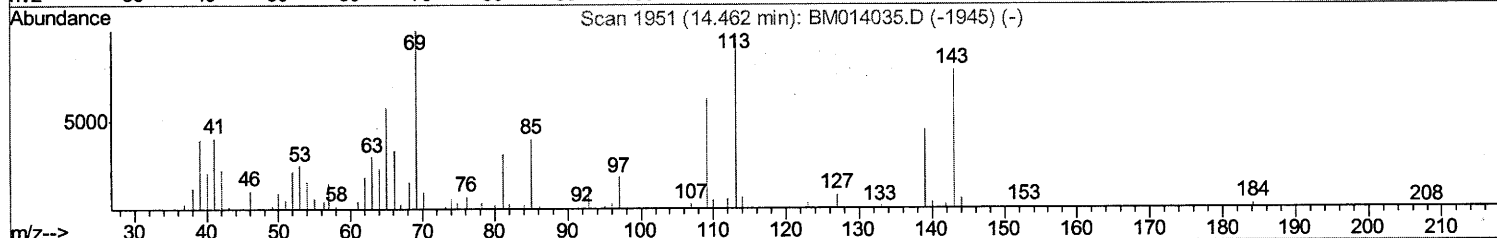
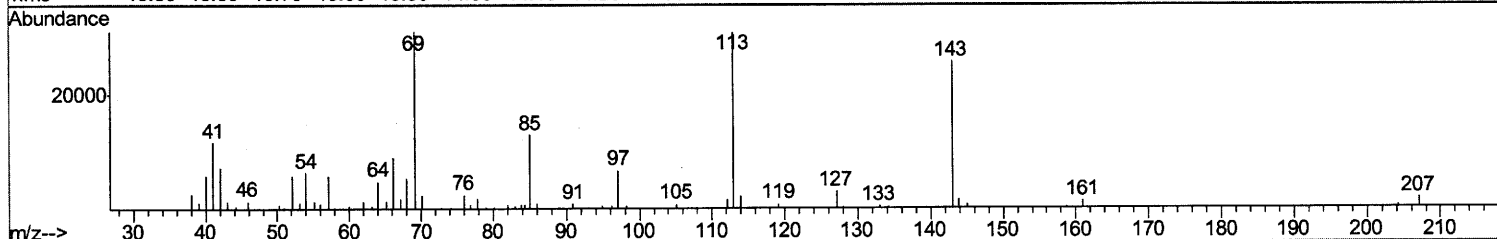
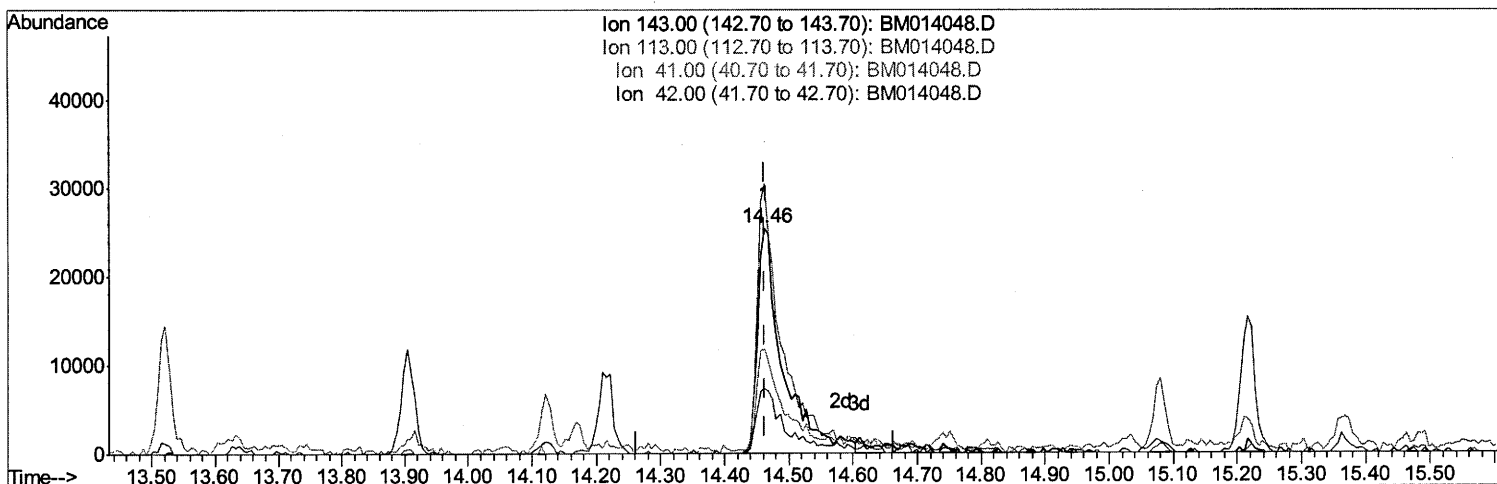
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 Operator : SJ/JU
 Sample : J1315-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C62

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:04:58 PM

Quant Time: Feb 01 02:03:06 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BM014048.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 22.72ng/ul m 52 2/8/18

response 71057

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	119.89
41.00	34.80	46.15#
42.00	20.50	28.66#

Quantitation Report (Qedit)

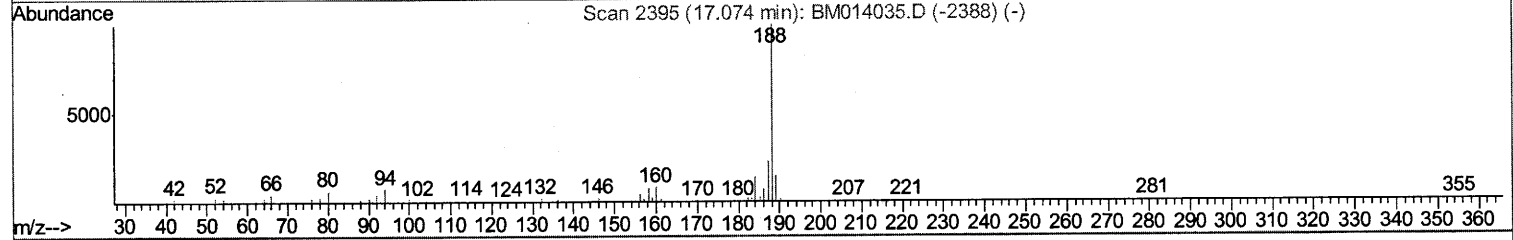
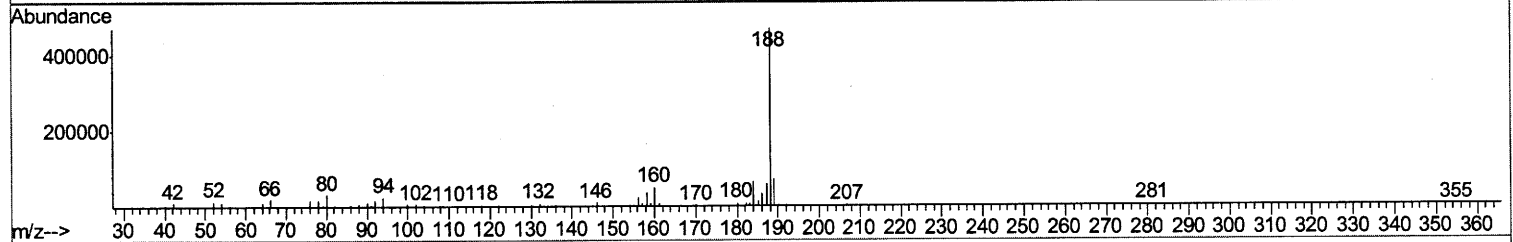
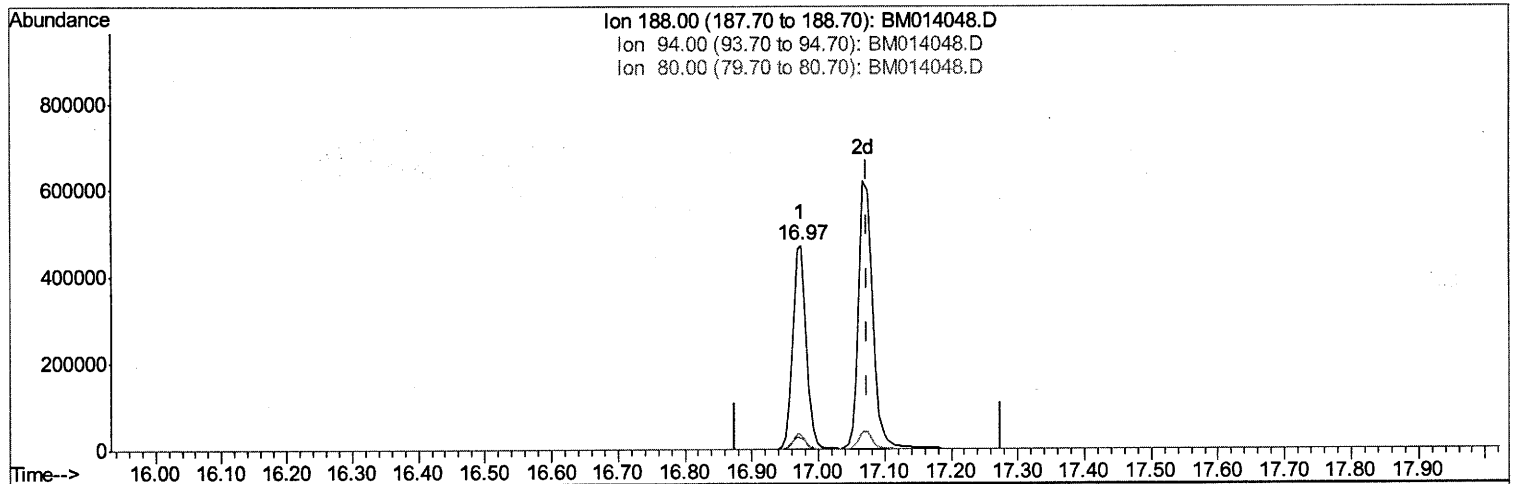
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
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 Operator : SJ/JU
 Sample : J1315-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C62

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:04:58 PM

Quant Time: Feb 01 02:04:15 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



(70) Anthracene-d10 (S)
 16.974min (-0.100) 20.60ng/ul
 response 654075

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.21
80.00	5.90	6.80
0.00	0.00	0.00

Quantitation Report (Qedit)

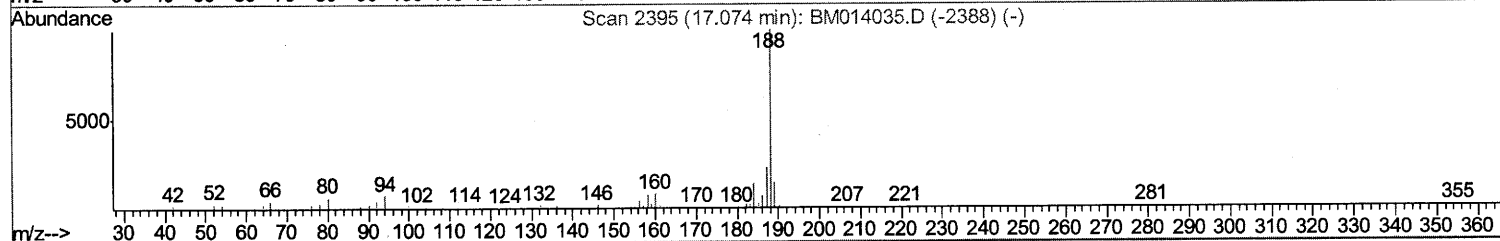
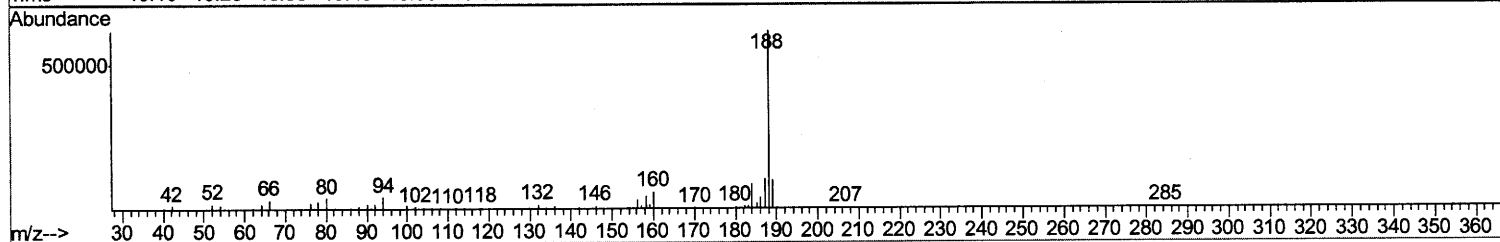
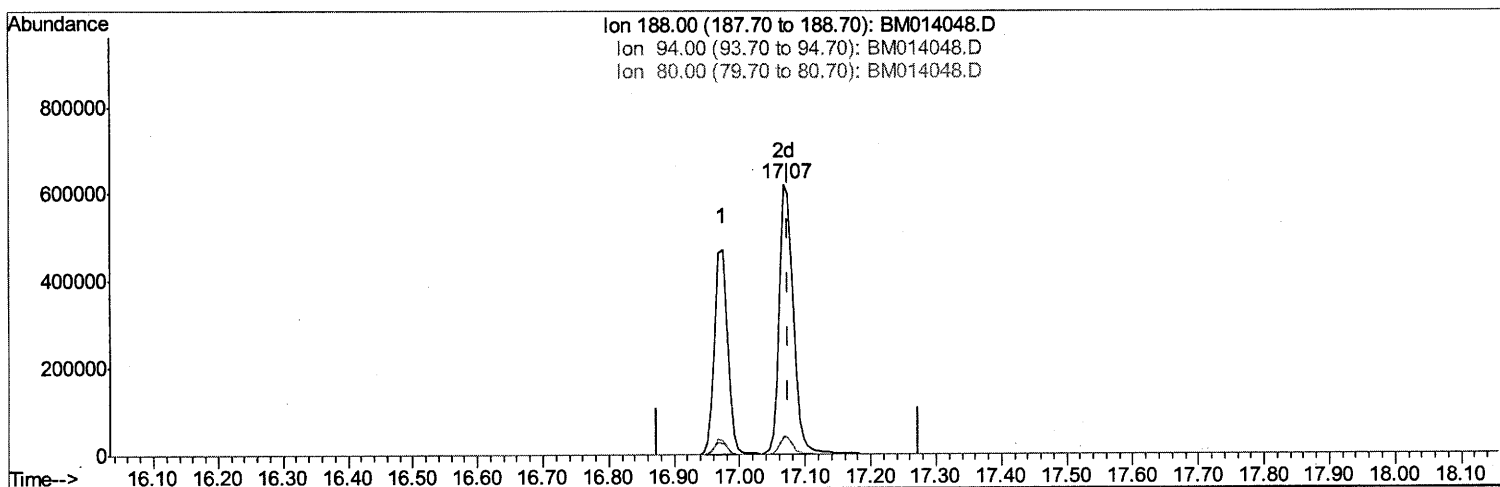
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
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Sample : J1315-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C62

Manual Integrations
APPROVED

Sohil
2/1/2018 6:04:58 PM

Quant Time: Feb 01 02:04:15 2018
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.068min (-0.006) 28.91ng/ul m >

SJ 2/1/18

response 918029

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.88#
80.00	5.90	6.19
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampled :
 F6C62

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:04:58 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	100619	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	418461	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	273421	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	654075	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	720589	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	705357	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	10680m)	4.87	ng/uL	0.00
5) Phenol-d5	6.75	99	187971	24.86	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	117211	25.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	163031	27.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	170042	26.85	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	86013	28.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	95664	28.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	173751	24.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	207538	34.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	657353	28.97	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	806079	29.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	71057m)	22.72	ng/ul	0.00
57) Fluorene-d10	15.22	176	582385	28.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	86362	21.50	ng/ul	0.00
70) Anthracene-d10	17.07	188	918029m)	28.91	ng/ul	0.00
76) Pyrene-d10	19.37	212	1032201	29.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1009981	29.17	ng/ul	0.00

SJ 2/1/18

SJ 2/1/18

Target Compounds				Ovalue	
44) Dimethylphthalate	13.69	163	124387	5.686 ng/ul	98

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