

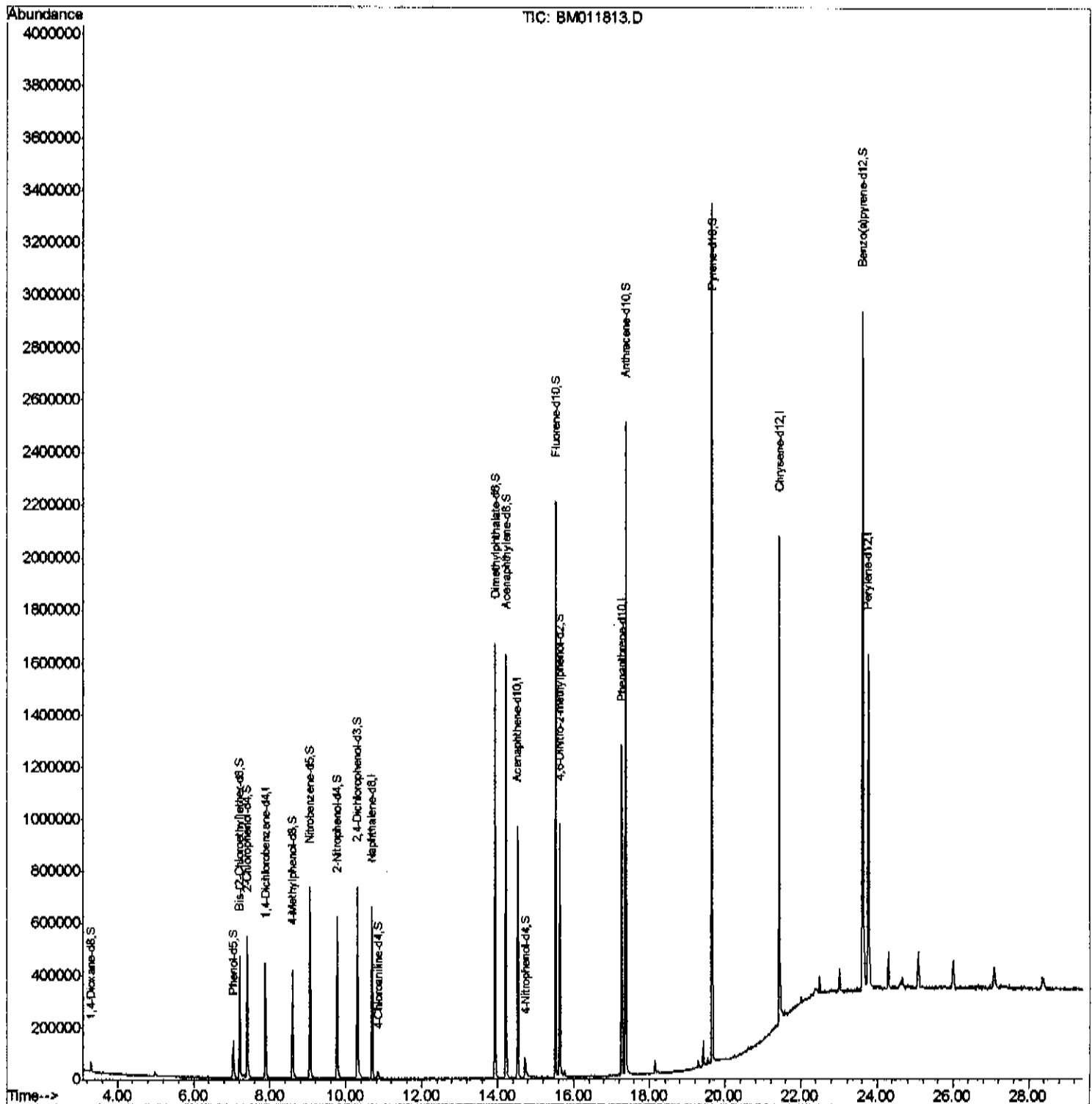
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011813.D
Acq On : 01 Oct 2017 17:45
Operator : SJ/JU
Sample : I5477-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
ET227

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:38 PM

Quant Time: Oct 02 04:28:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 02:22:21 2017
Response via : Initial Calibration



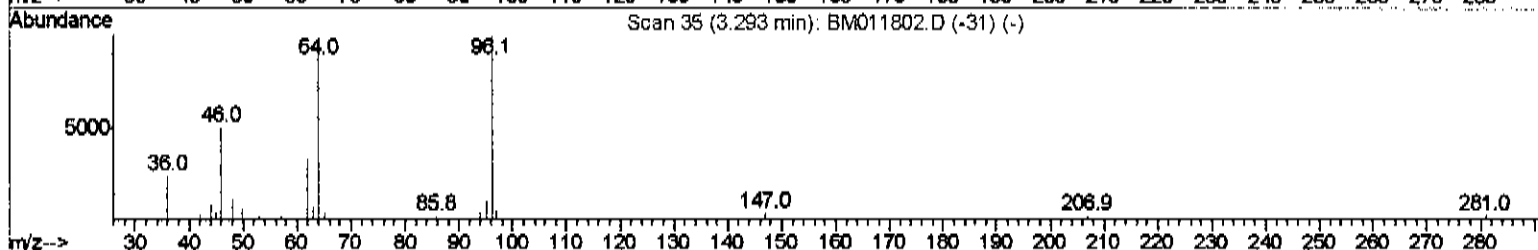
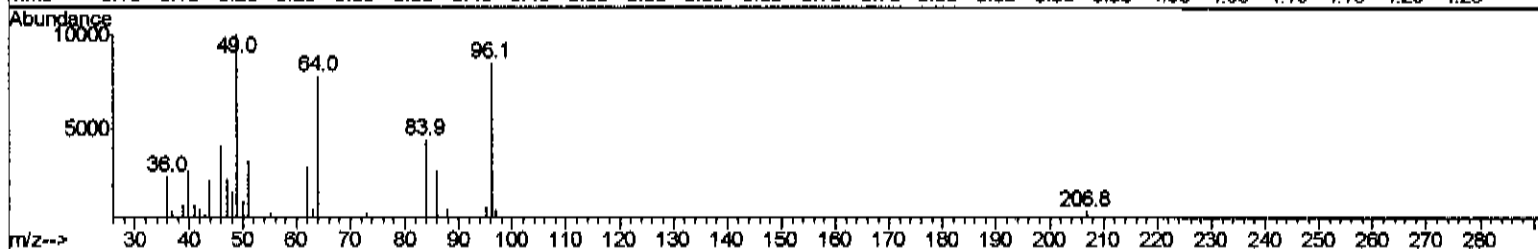
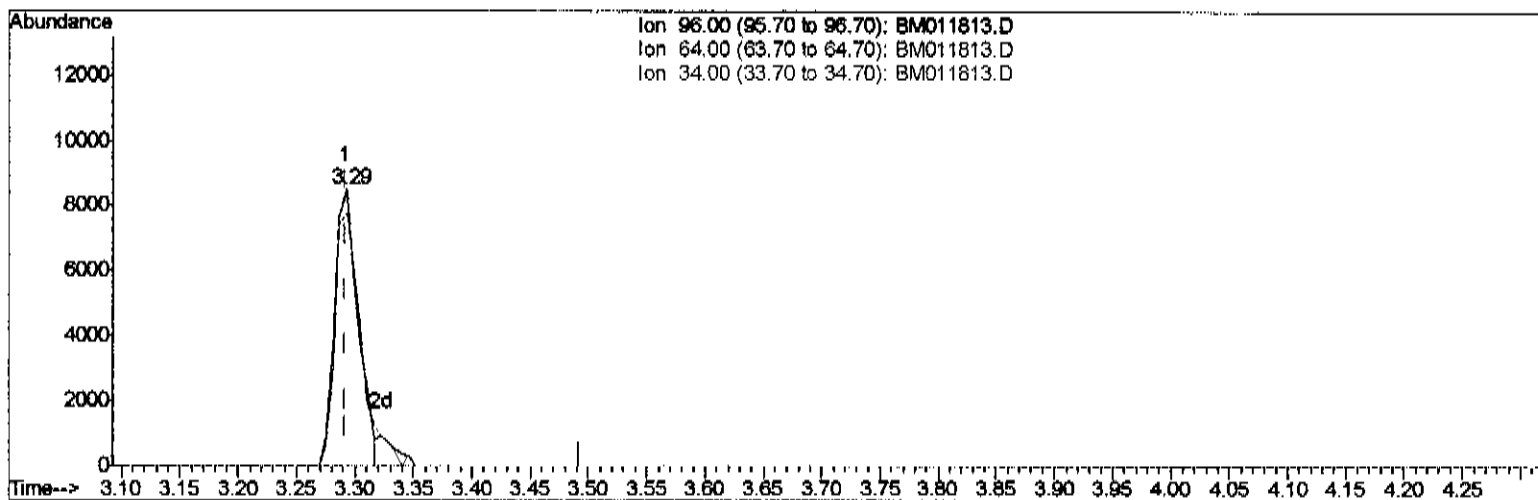
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TIC: BM011813.D

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

3.293min (-0.000) 5.24ng/uL

response 11959

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	102.73#
34.00	0.00	0.00
0.00	0.00	0.00

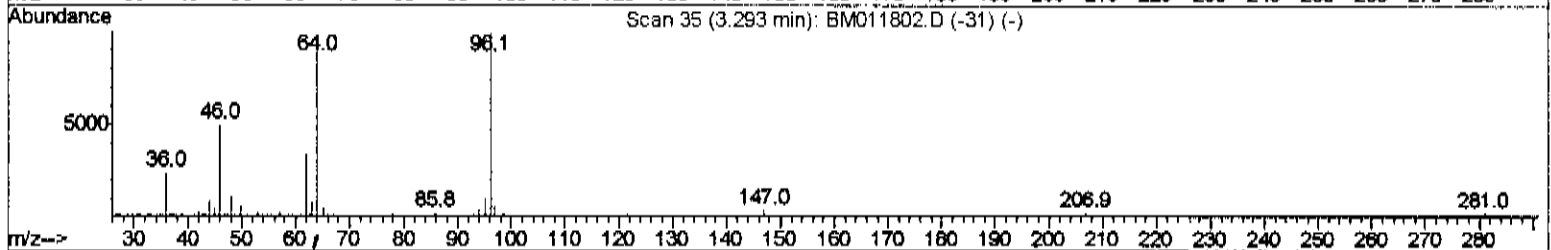
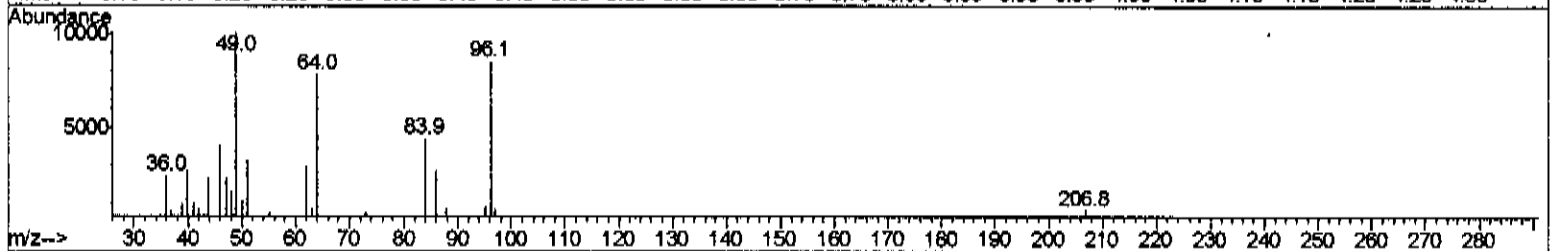
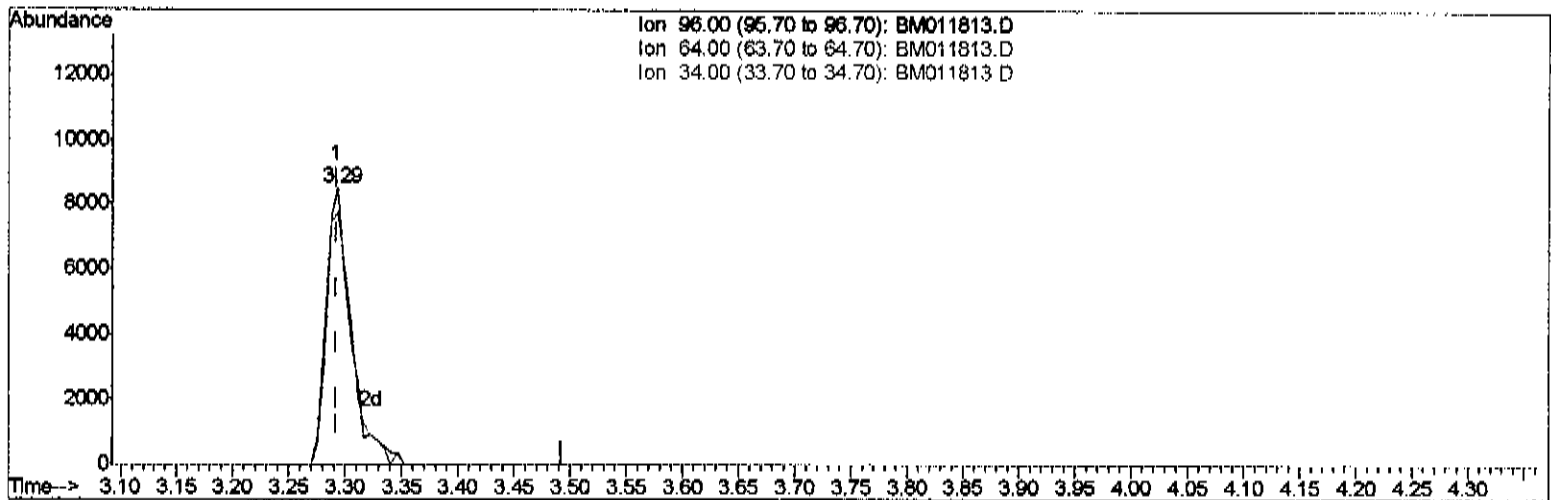
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ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



TIC: BM011813.D

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

3.293min (-0.000) 5.69ng/uL mju10/8/17

response 12990

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	94.57#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

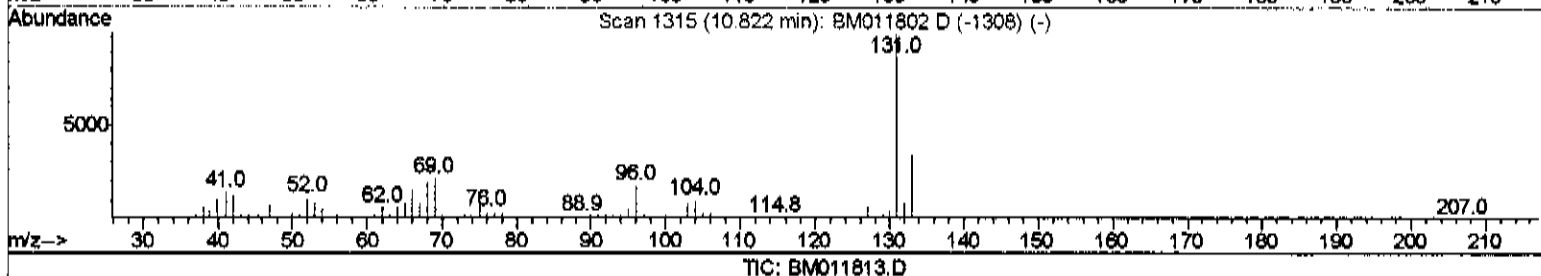
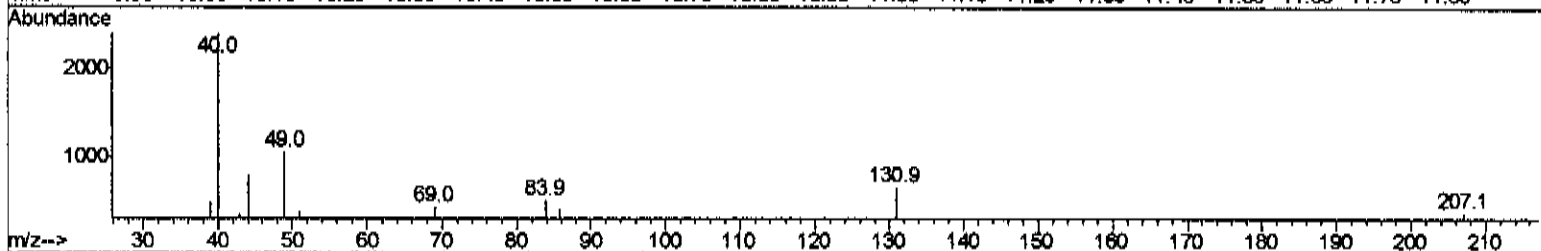
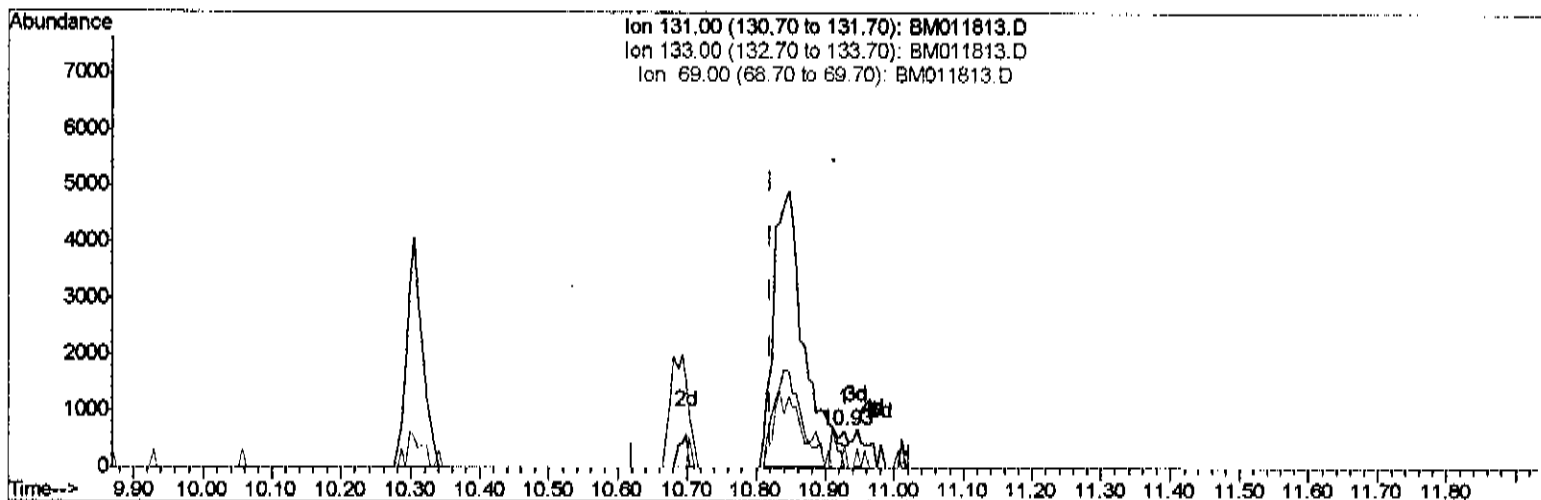
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Manual Integrations
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Quant Time: Oct 02 04:26:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.928min (+0.106) 0.02ng/ul

response 147

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	0.00#
69.00	24.30	65.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

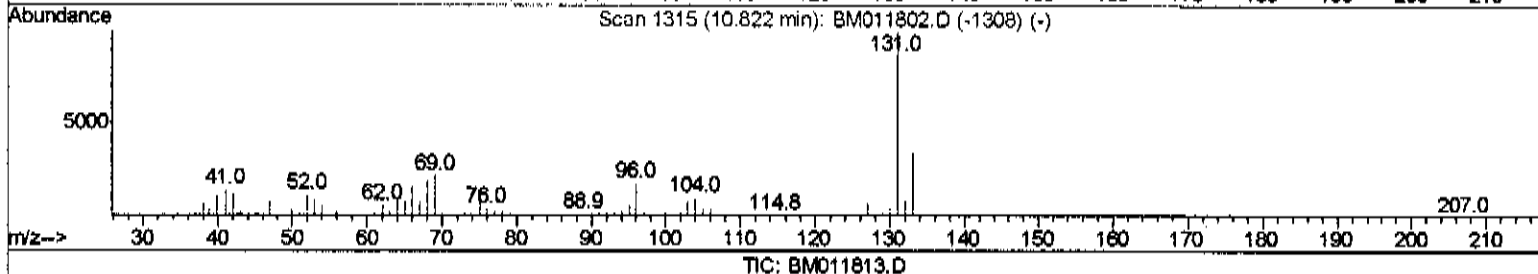
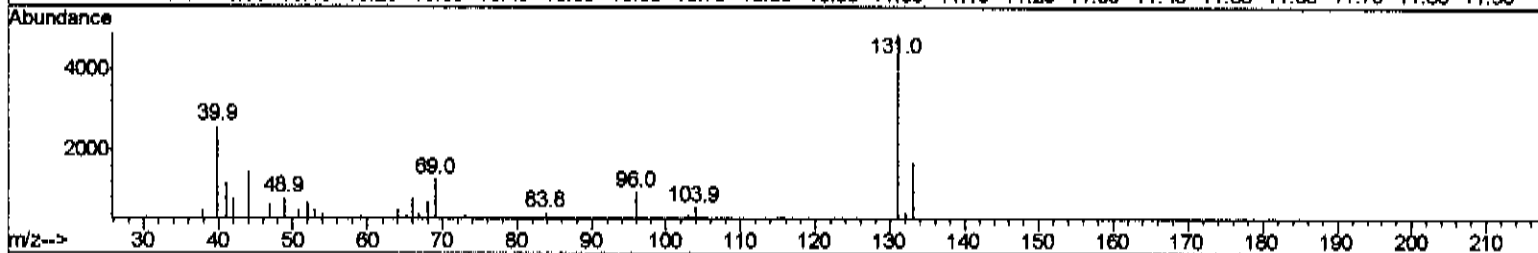
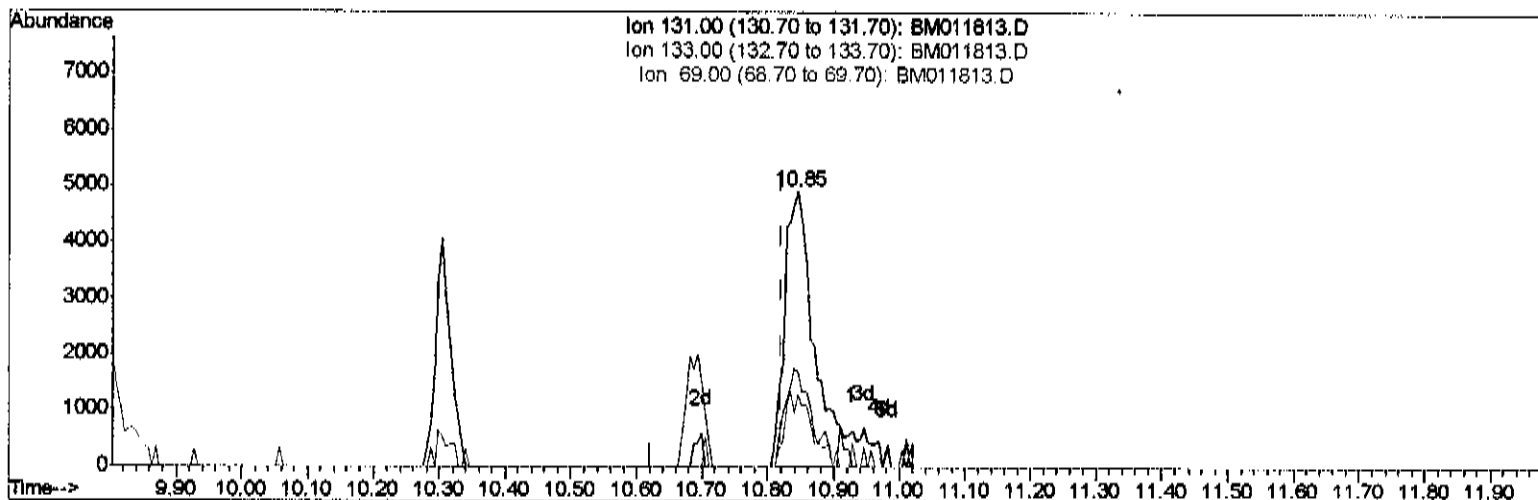
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Operator : SJ/JU
Sample : I5477-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
ET227

Manual Integrations
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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.845min (+0.024) 2.02ng/ul m 5410/8/17

response 16598

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.63
69.00	24.30	25.97
0.00	0.00	0.00

Quantitation Report (Qedit)

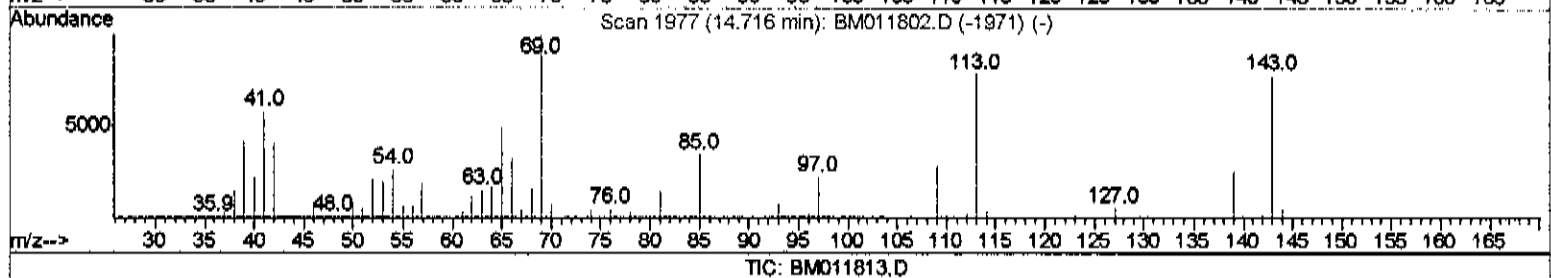
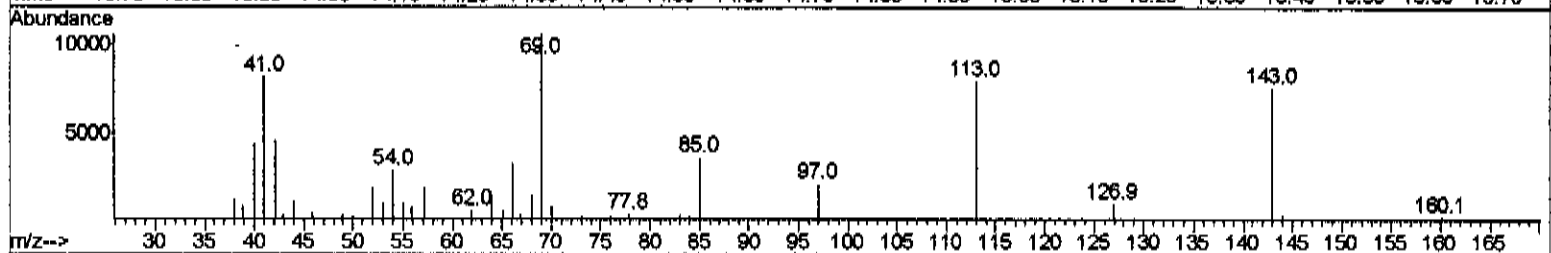
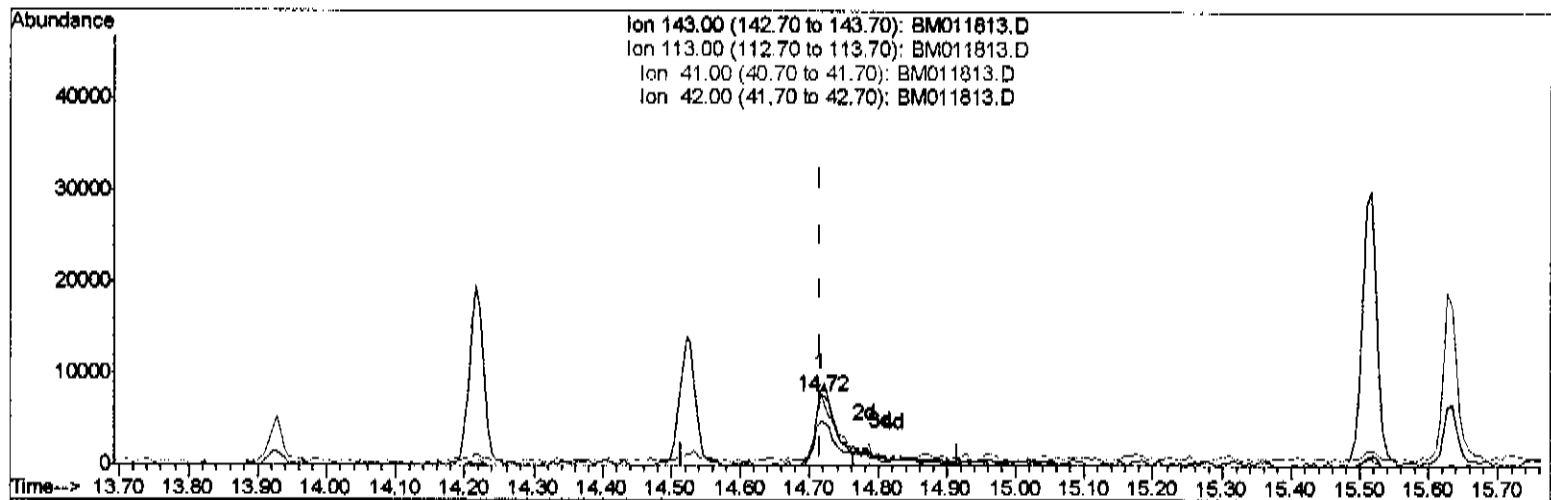
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011813.D
Acq On : 01 Oct 2017 17:45
Operator : SJ/JU
Sample : I5477-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
ET227

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:38 PM

Quant Time: Oct 02 04:27:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 02:22:21 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 3.86ng/ul

response 16070

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.08
41.00	34.80	108.04#
42.00	20.50	61.96#

Quantitation Report (Qedit)

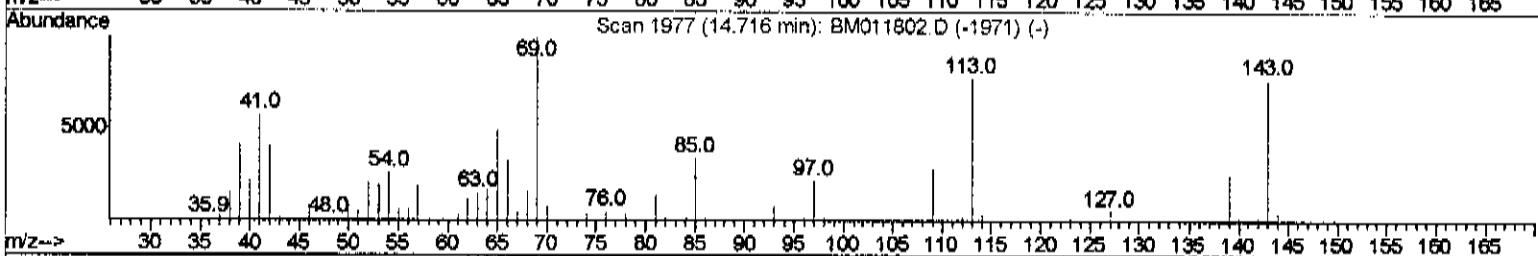
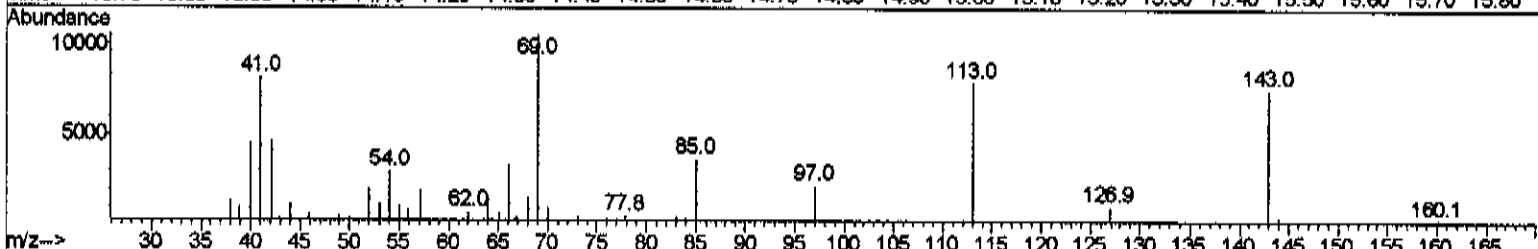
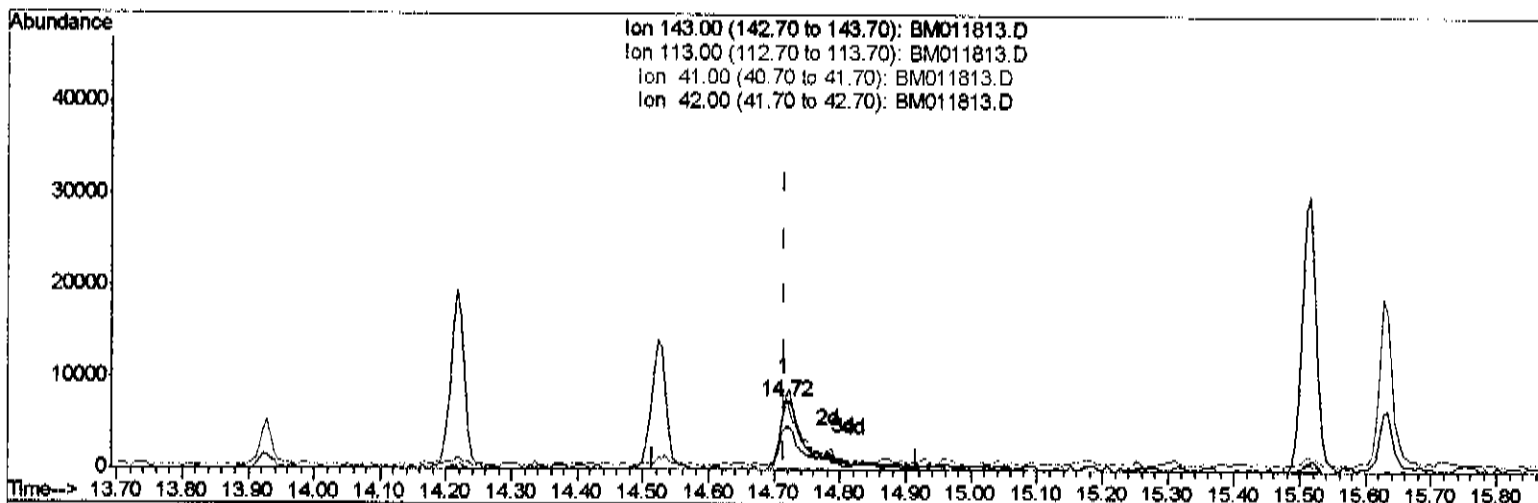
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011813.D
 Acq On : 01 Oct 2017 17:45
 Operator : SJ/JU
 Sample : I5477-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
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Manual Integrations
 APPROVED

Sohil
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Quant Time: Oct 02 04:27:58 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration



TIC: BM011813.D

(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 5.17ng/ul m 5410/8/17

response 21485

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.08
41.00	34.80	108.04#
42.00	20.50	61.96#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	101722	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	467375	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	283711	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	688364	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	857929	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	943493	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12990m	5.69	ng/uL	>0.00
5) Phenol-d5	7.04	99	68514	6.85	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.21	67	227261	31.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	197585	26.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	134793	17.20	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	119331	32.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	134528	34.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	226183	30.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	16598m	2.02	ng/ul	>0.02
43) Dimethylphthalate-d6	13.93	166	907249	37.28	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1025529	34.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	21485m	5.17	ng/ul	>0.00
57) Fluorene-d10	15.52	176	755944	36.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	136070	29.18	ng/ul	0.00
70) Anthracene-d10	17.36	188	1285393	36.69	ng/ul	0.00
76) Pyrene-d10	19.65	212	1615887	39.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1666894	36.90	ng/ul	0.00

Target Compounds Ovalue

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