

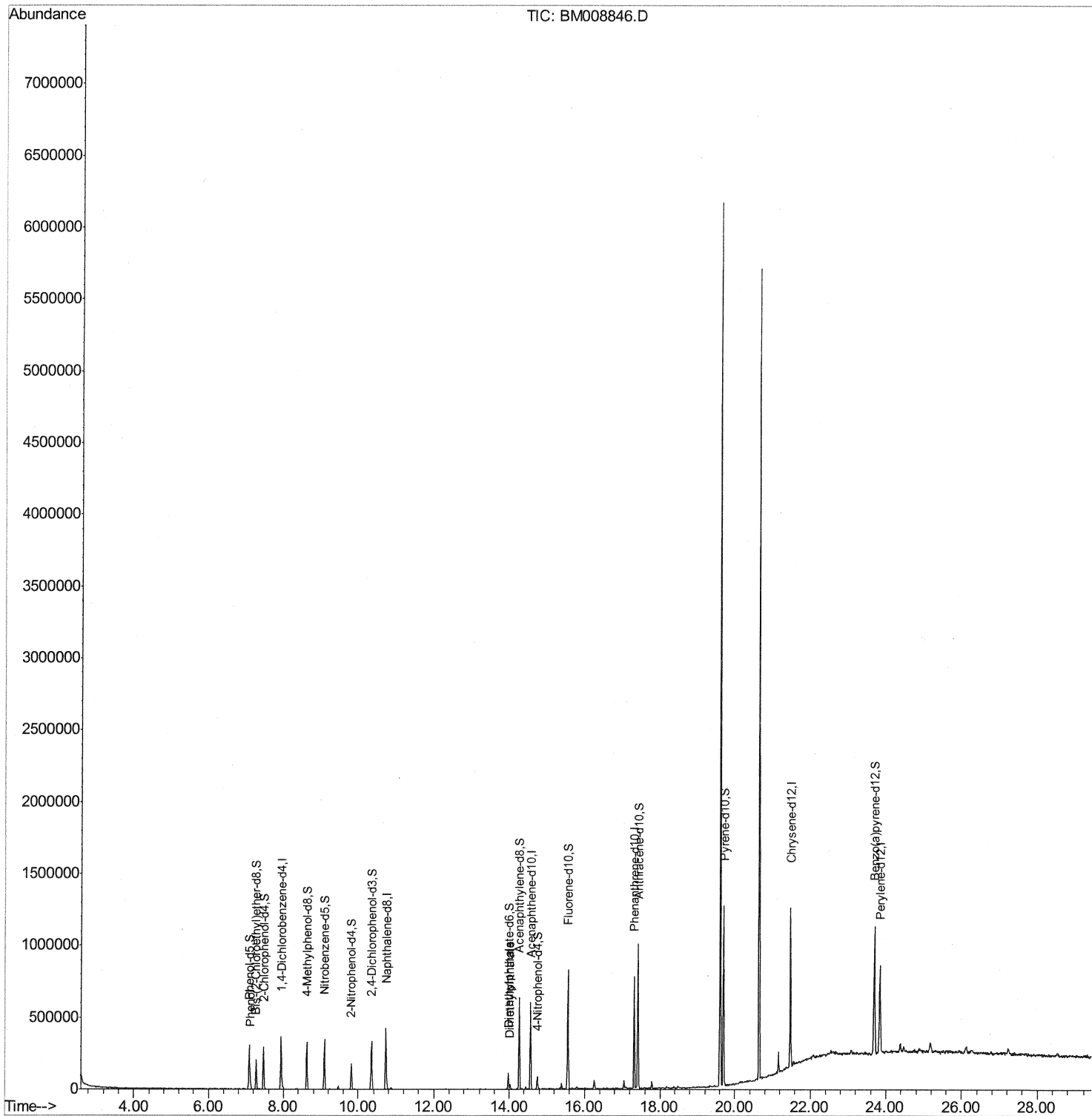
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012417\
Data File : BM008846.D
Acq On : 24 Jan 2017 19:51
Operator : UM/SJ
Sample : I1315-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDN22

Manual Integrations
APPROVED

mohammad
1/25/2017 3:46:17 PM

Quant Time: Jan 25 03:48:42 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 03:34:06 2017
Response via : Initial Calibration



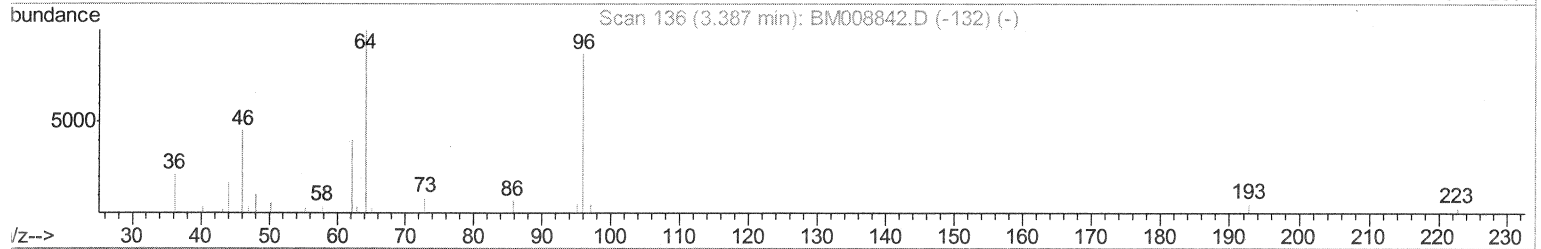
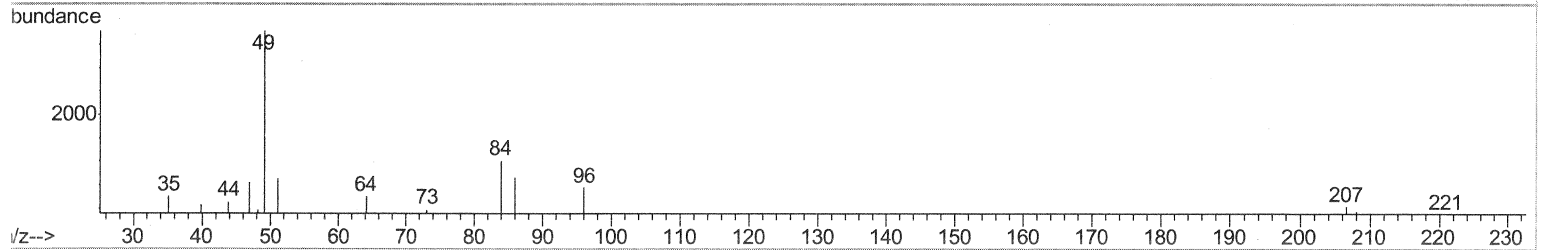
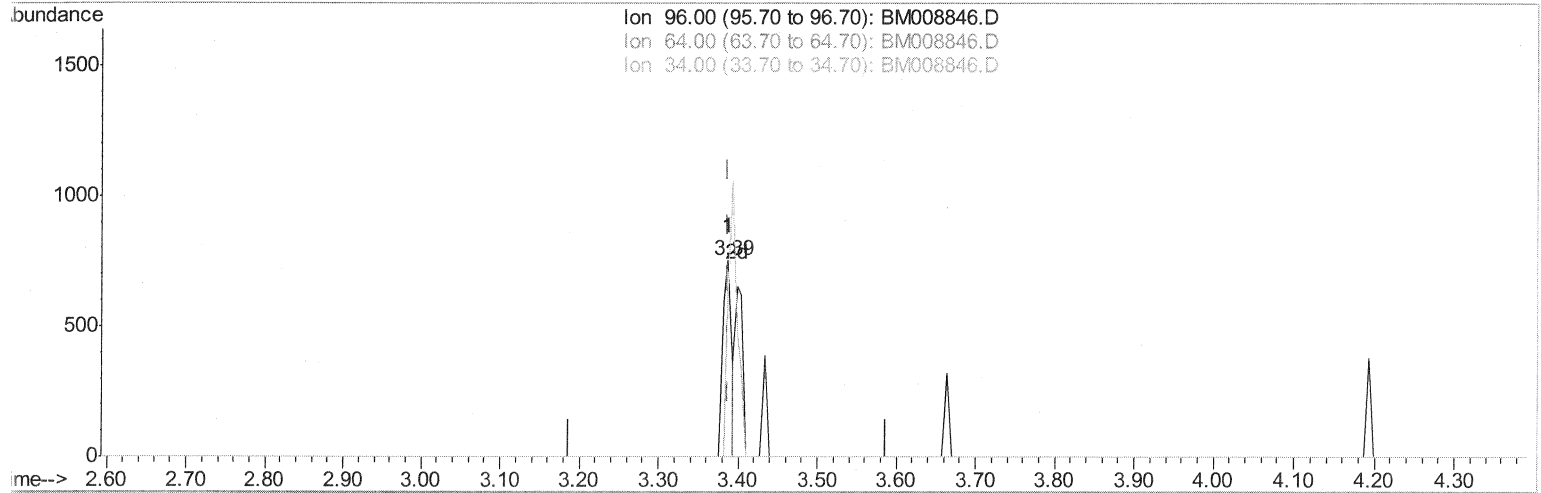
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TIC: BM008846.D

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

3.387min (-0.000) 0.55ng/uL

response 605

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

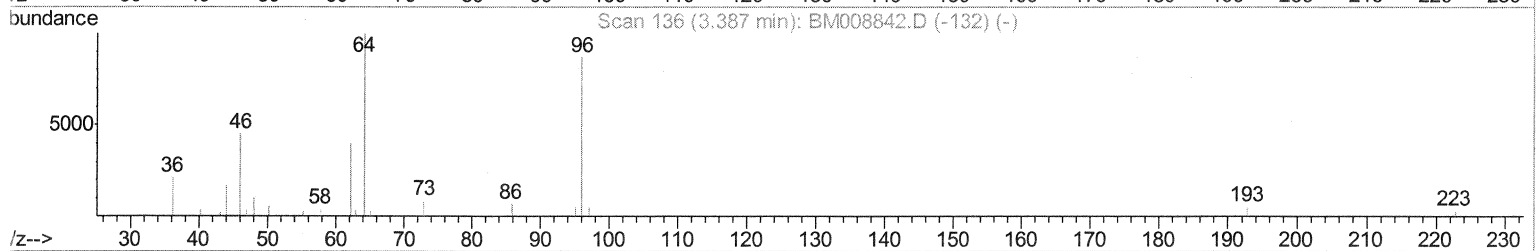
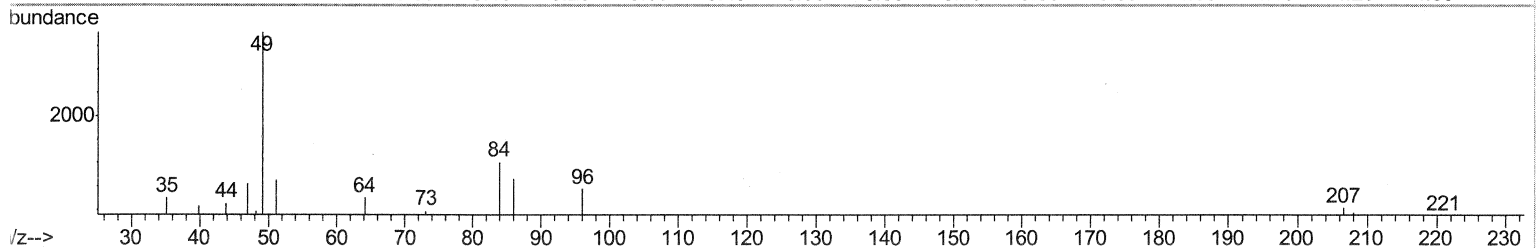
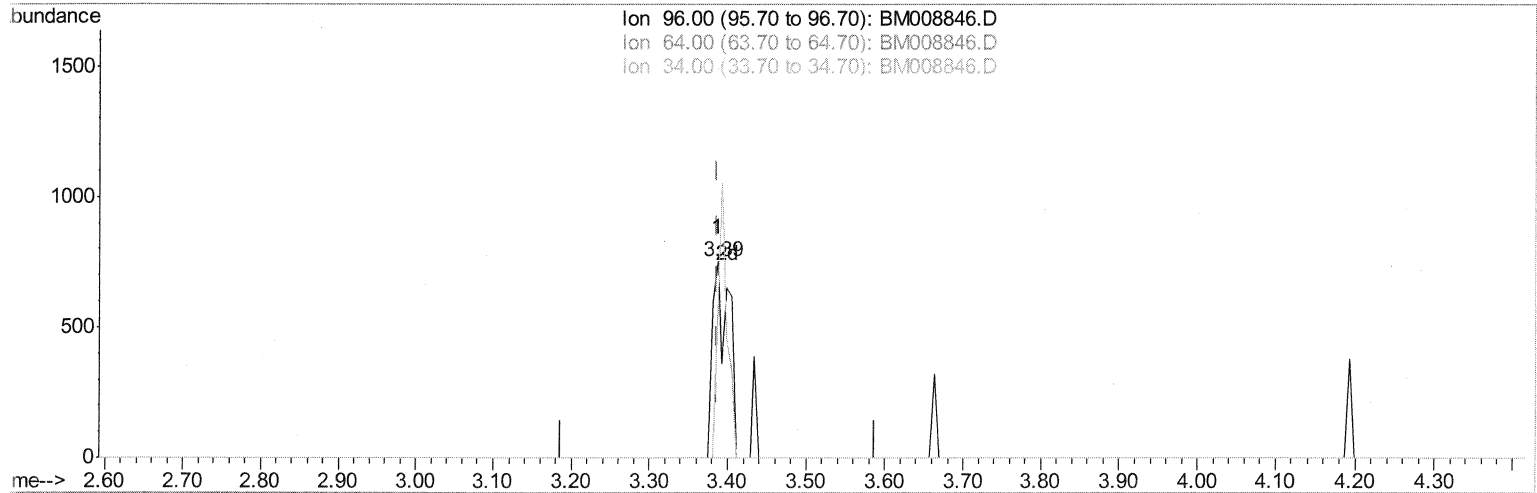
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Manual Integrations
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TIC: BM008846.D

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

3.387min (-0.000) 0.96ng/uL m *SJ 1/27/17*

response 1054

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

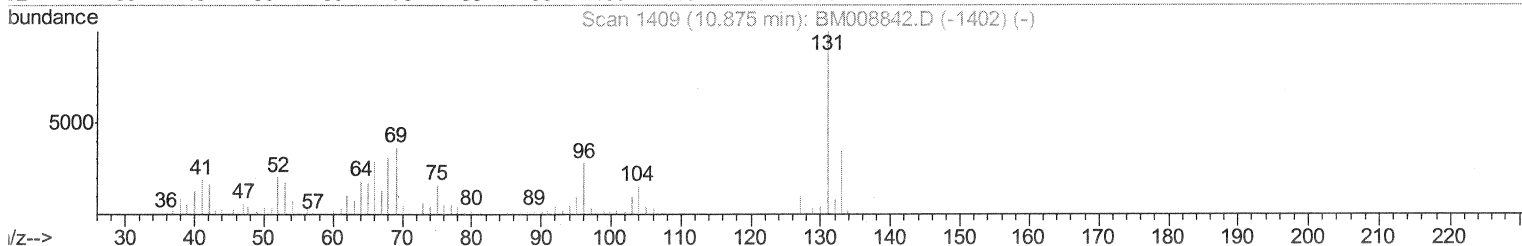
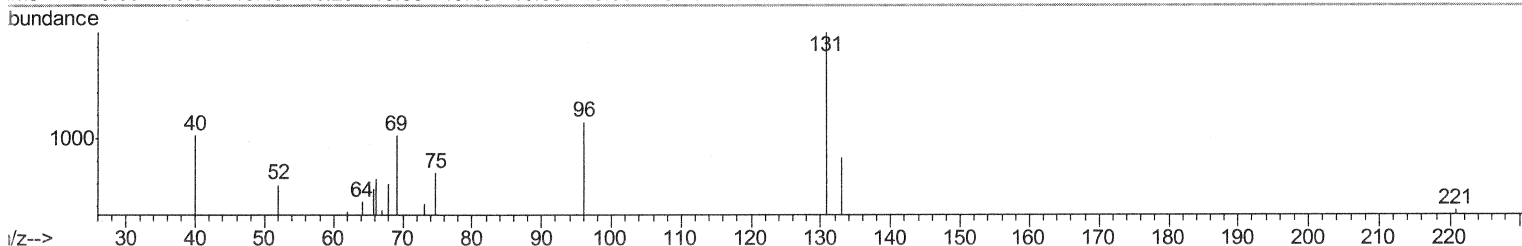
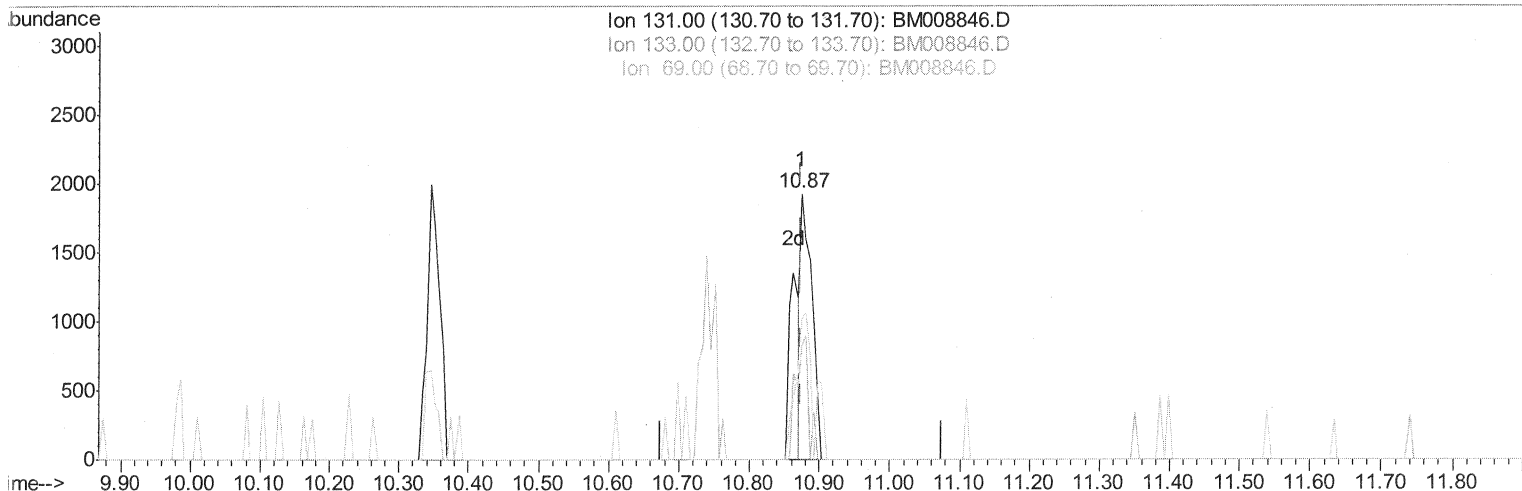
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TIC: BM008846.D

(29) 4-Chloroaniline-d4 (S)

10.875min (-0.000) 0.56ng/ul

response 2246

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	42.91#
69.00	19.70	53.00#
0.00	0.00	0.00

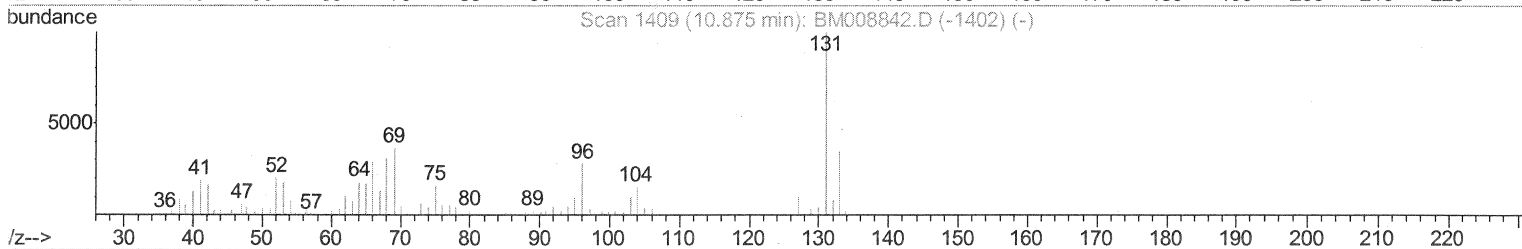
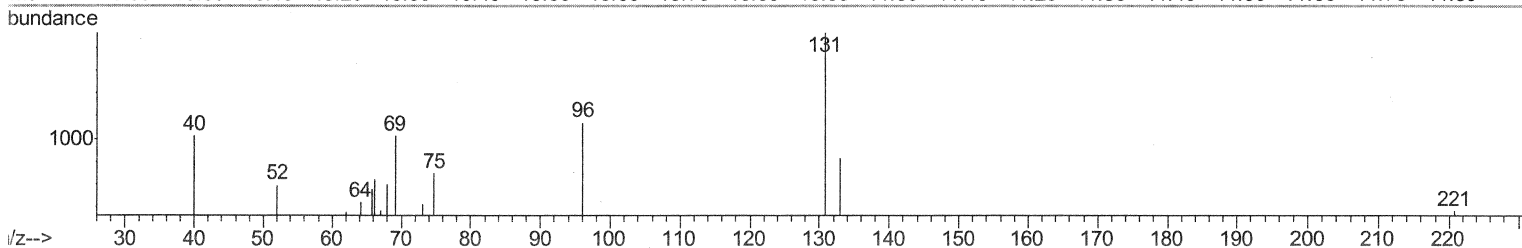
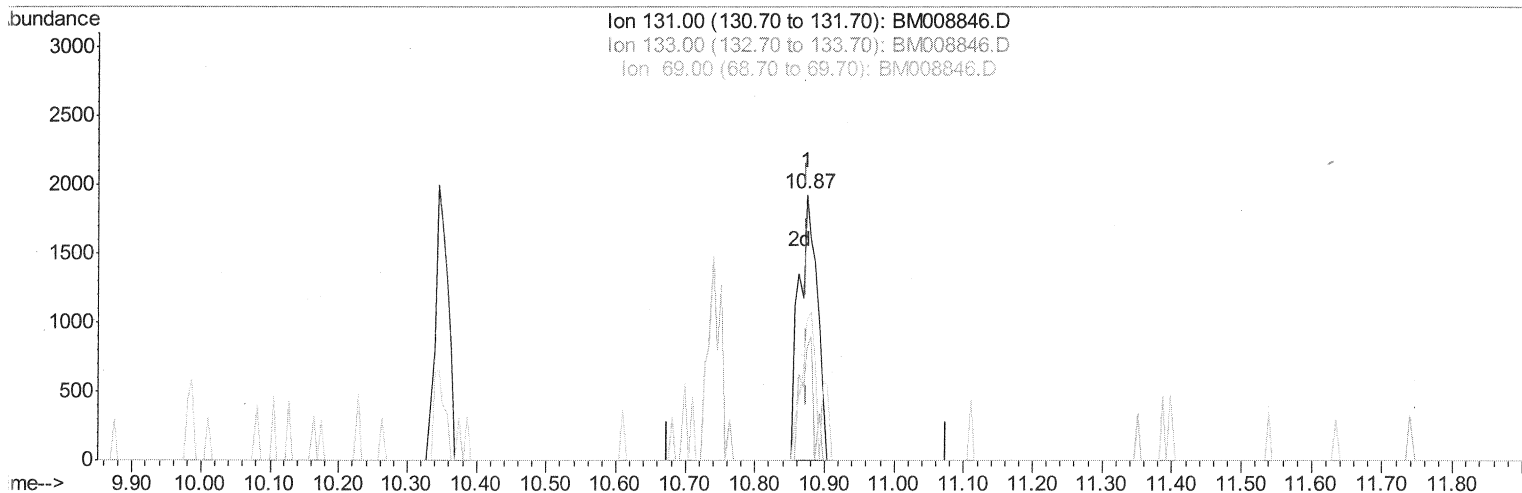
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM008846.D

(29) 4-Chloroaniline-d4 (S)

10.875min (-0.000) 0.88ng/ul m

SJ 1/27/17

response 3534

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	42.91#
69.00	19.70	53.00#
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	7.93	152	54447	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	227398	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	165075	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	360584	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	478381	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	441528	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	1054m	0.96	ng/uL	0.00
5) Phenol-d5	7.08	99	95400	20.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	91202	24.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	62964	20.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	65837	18.23	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	33387	23.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	23769	13.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	67767	18.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	3534m	0.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	48691	4.50	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	327669	25.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	9855	5.45	ng/ul	0.00
57) Fluorene-d10	15.56	176	264362	25.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	1773	0.83	ng/ul	0.00
70) Anthracene-d10	17.42	188	453277	28.75	ng/ul	0.00
76) Pyrene-d10	19.70	212	573564	27.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	539668	28.86	ng/ul	0.00

SJ 1/27/17

SJ 1/27/17

Target Compounds

					Qvalue
6) Phenol	7.10	94	17207	3.42 ng/ul#	28
44) Dimethylphthalate	14.02	163	17564	1.62 ng/ul#	94

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