

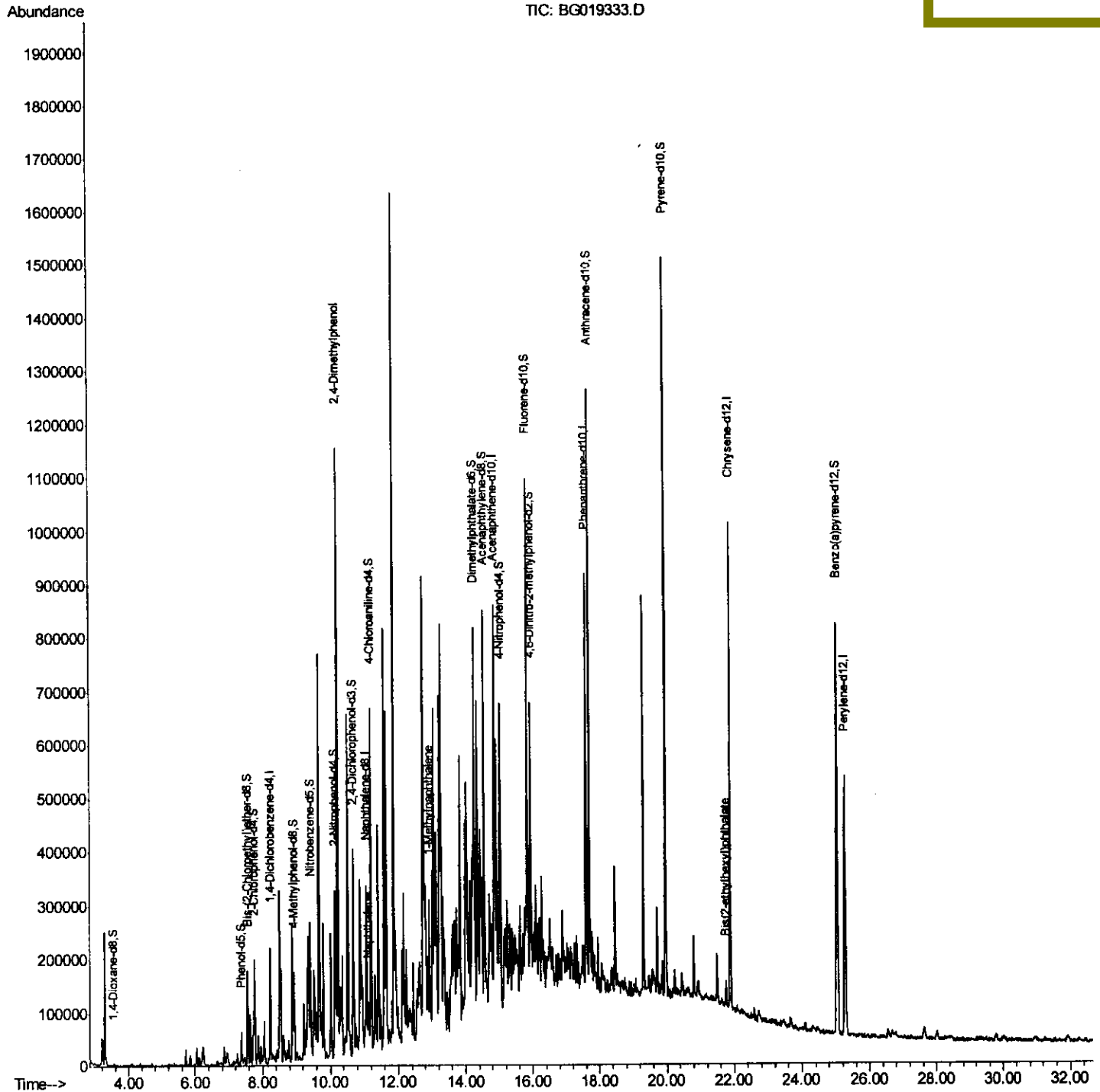
Data Path : Z:\HPCHEM1\BNA G\Data\BG102315\
Data File : BG019333.D
Acq On : 24 Oct 2015 12:58
Operator : UM/NP
Sample : G4057-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LQ0

Quant Time: Oct 26 08:16:26 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 03:28:11 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MmDadoda
10/26/2015 7:38:40 PM



Quantitation Report (Qedit)

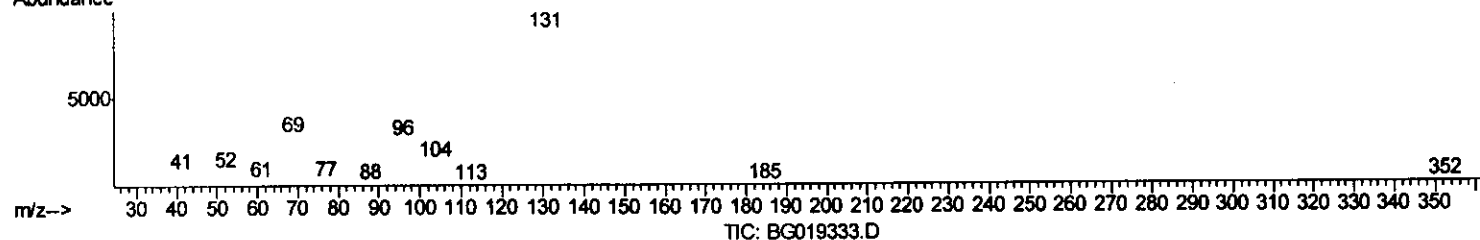
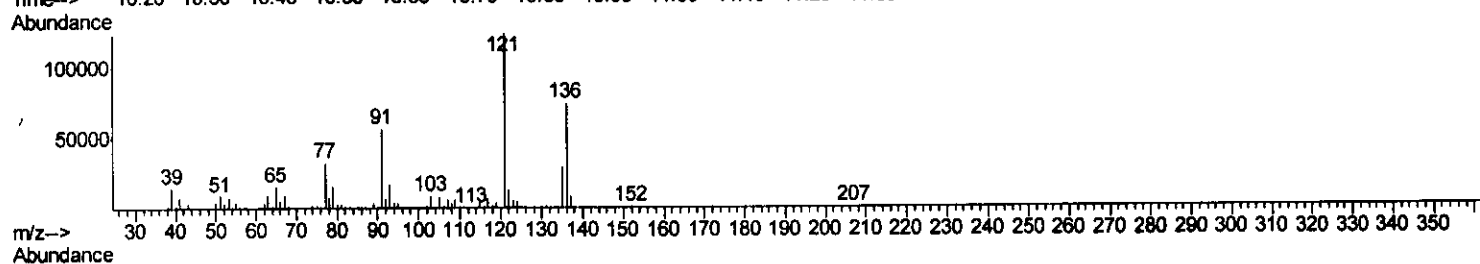
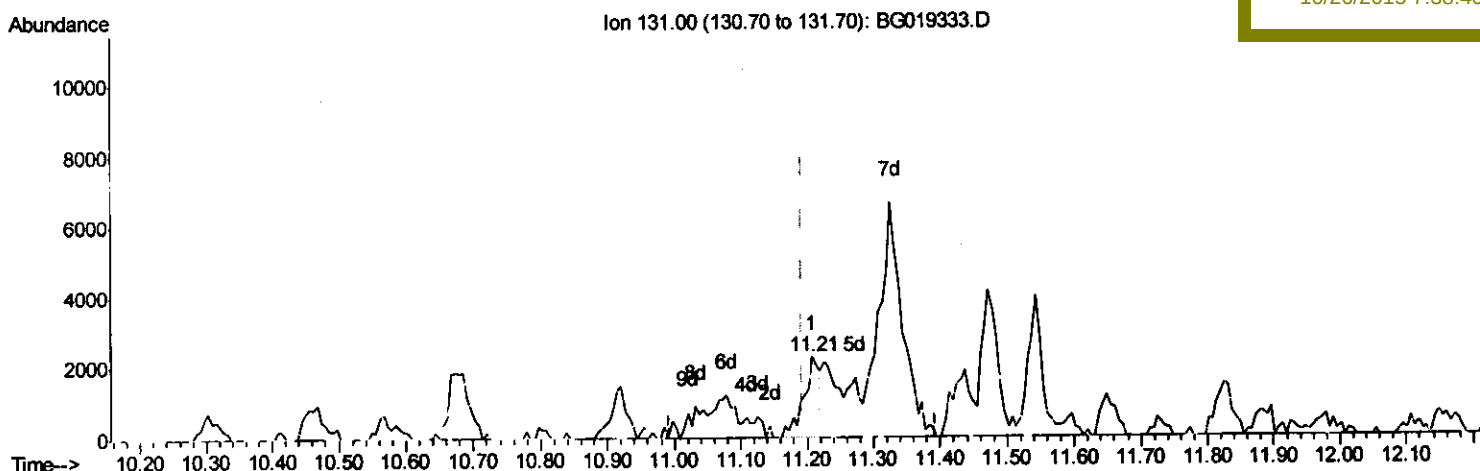
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(29) 4-Chloroaniline-d4 (S)

11.208min (+0.016) 0.99ng/ul

response 3968

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	18.39#
69.00	23.70	62.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

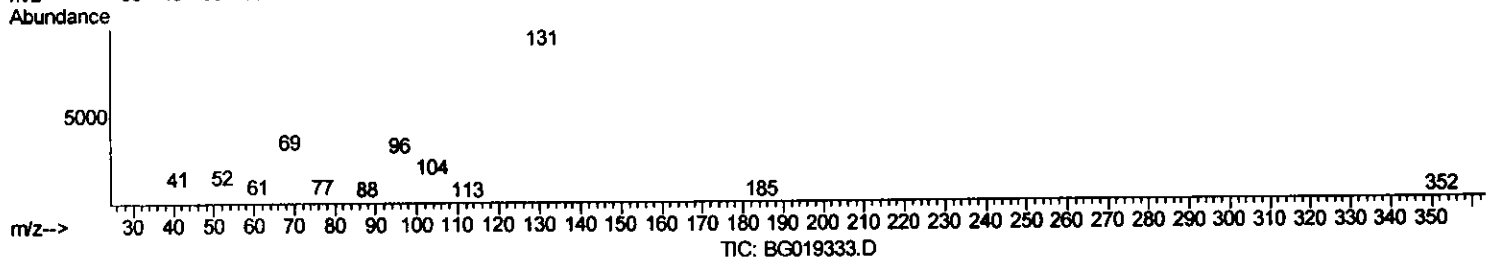
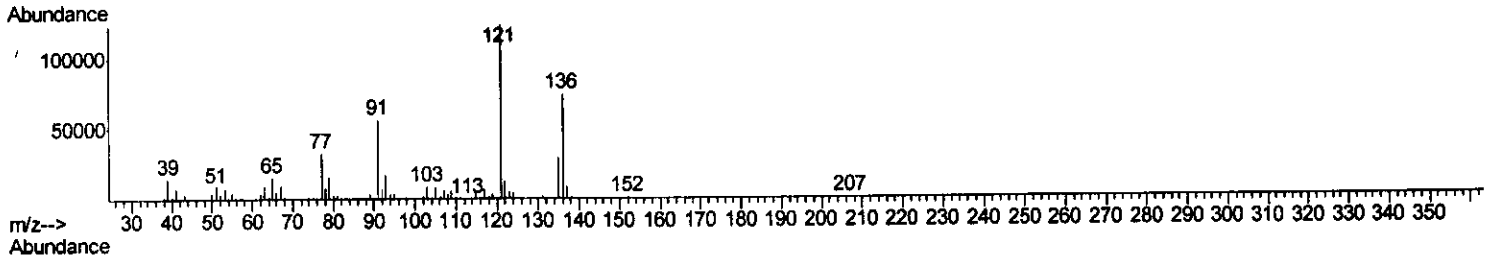
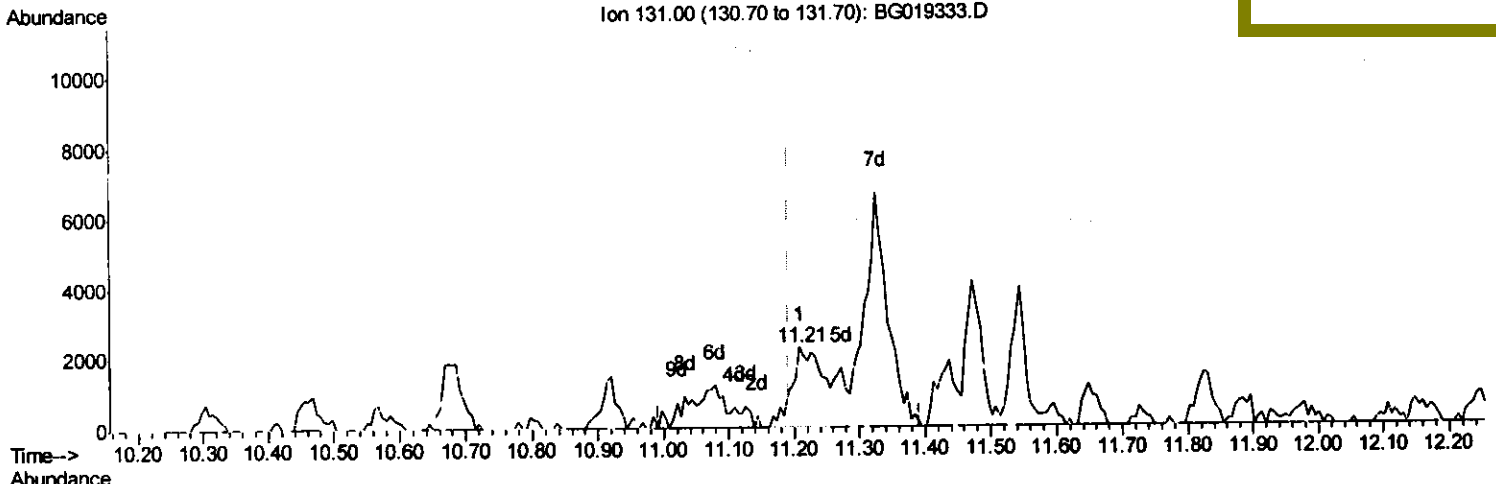
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Manual Integrations
 APPROVED

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(29) 4-Chloroaniline-d4 (S)

11.208min (+0.016) 1.84ng/ul m

response 7393

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	18.39#
69.00	23.70	62.24#
0.00	0.00	0.00

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 27/10/15

Data Path : Z:\HPCHEM1\BNA G\Data\BG102315\
 Data File : BG019333.D
 Acq On : 24 Oct 2015 12:58
 Operator : UM/NP
 Sample : G4057-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLQ0

Quant Time: Oct 26 08:16:26 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
 Quant Title : SVOA CALIBRATION
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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	8.23	152	51490	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	214059	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	170090	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.59	188	465688	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	593937	20.00	ng/ul	0.00
86) Perylene-d12	25.27	264	570804	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	2461	2.65	ng/uL	0.00
5) Phenol-d5	7.38	99	29645	6.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	86447	31.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	71782	24.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	56986	16.13	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	48583	29.89	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	57895	31.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	115077	28.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	7393m	1.84	ng/ul	0.02
44) Dimethylphthalate-d6	14.26	166	413169	29.30	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	474887	30.43	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	16865	7.35	ng/ul	0.02
58) Fluorene-d10	15.85	176	403774	30.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	96066	31.34	ng/ul	0.00
71) Anthracene-d10	17.69	188	644334	30.22	ng/ul	0.00
79) Pyrene-d10	19.97	212	744413	28.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.04	264	862391	29.62	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
24) 2,4-Dimethylphenol	10.22	107	437561	83.63	ng/ul	97
28) Naphthalene	11.12	128	20775	1.95	ng/ul#	91
35) 1-Methylnaphthalene	12.92	142	10124	1.22	ng/ul#	91
84) Bis(2-ethylhexyl)phthalate	21.76	149	19231	1.36	ng/ul	98

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