

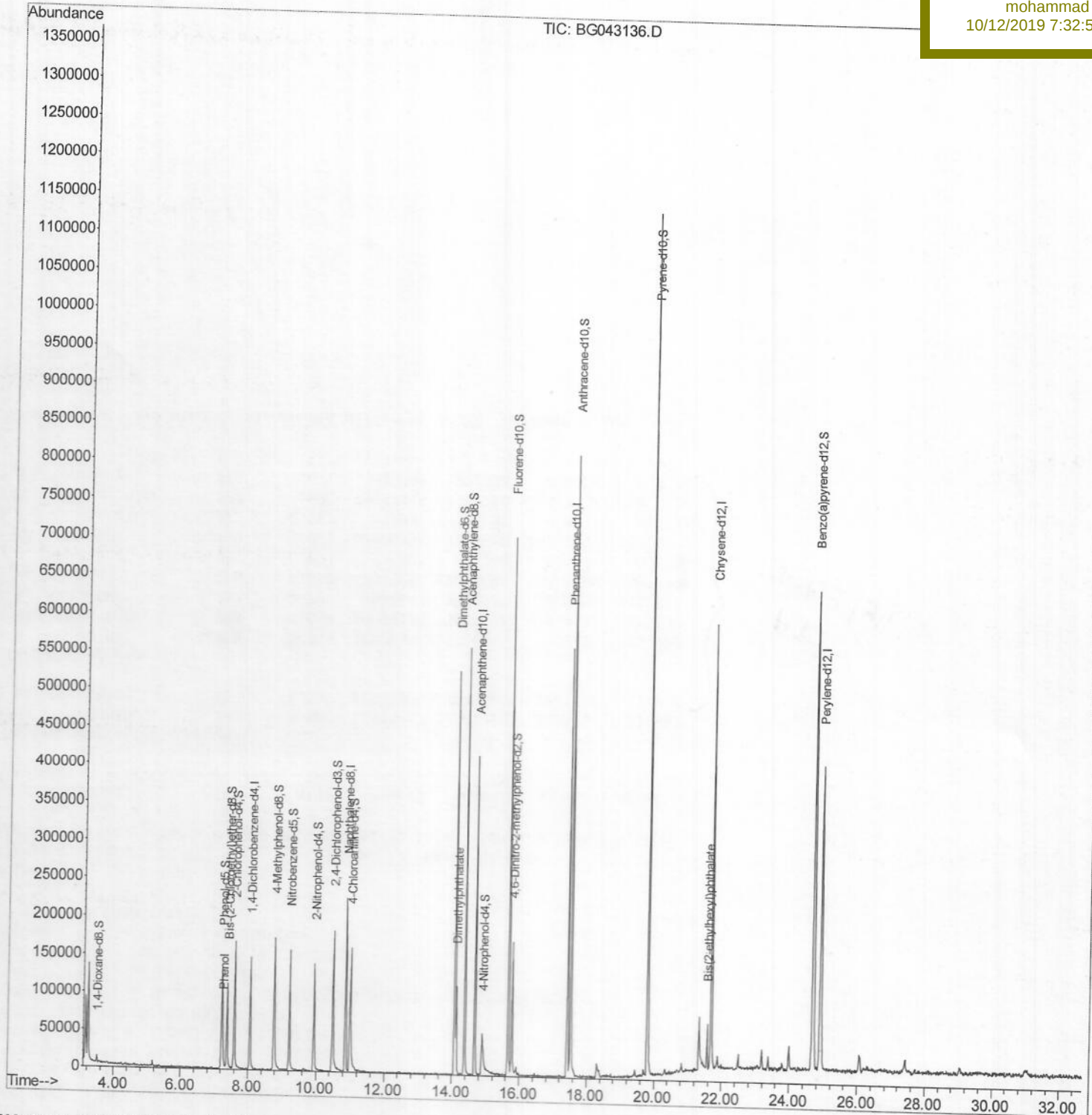
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043136.D
Acq On : 10 Oct 2019 14:10
Operator : JU
Sample : K5097-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 15:09:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
Qlast Update : Thu Oct 10 11:52:02 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
JLMF7

Manual Integrations
APPROVED

mohammad
10/12/2019 7:32:54 AM



Quantitation Report (Qedit)

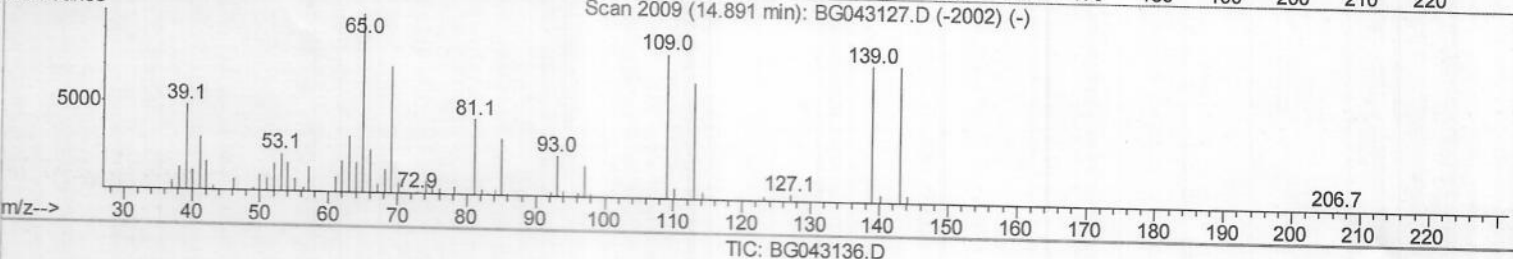
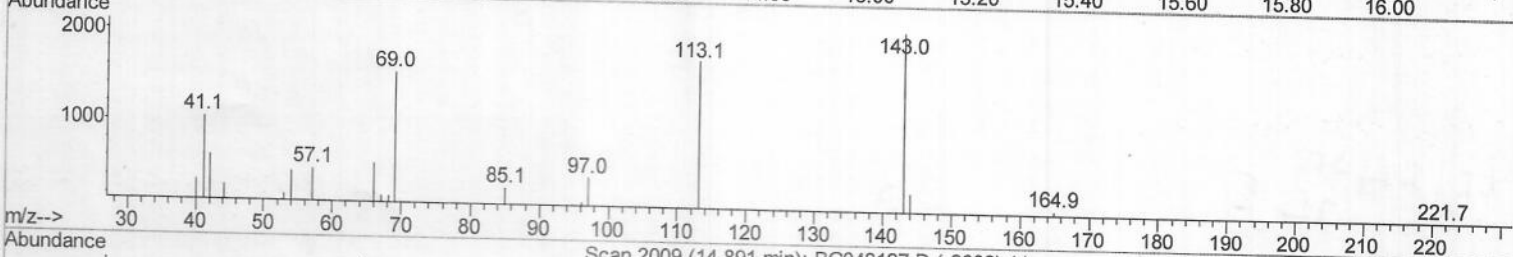
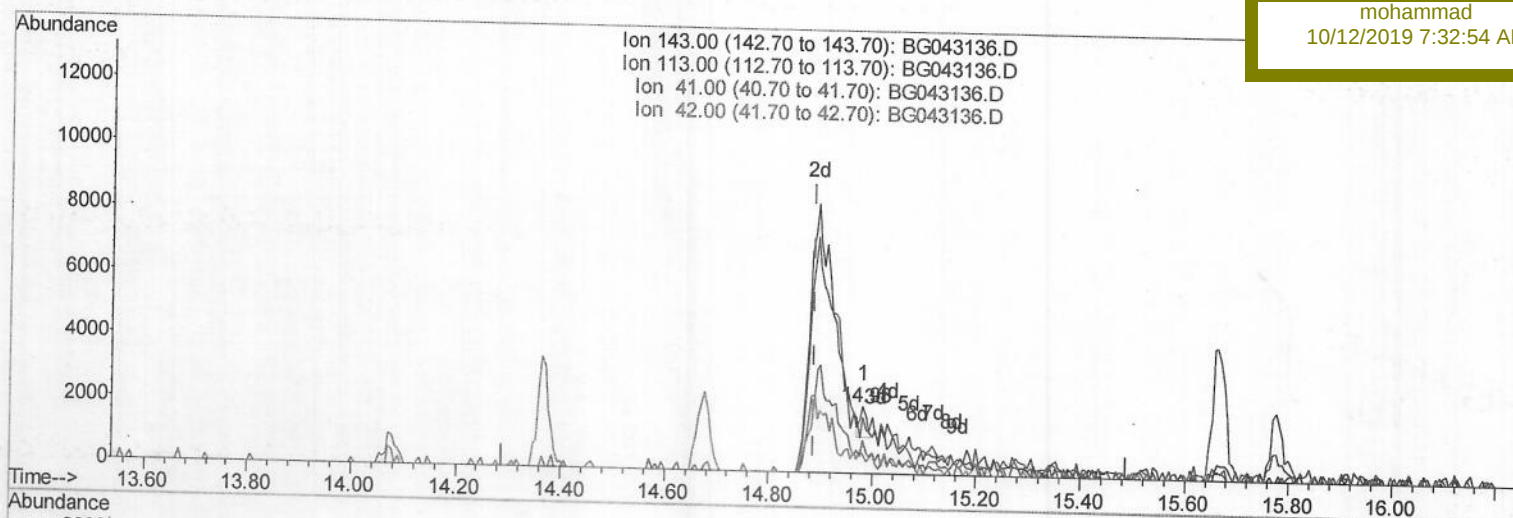
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Quant Time: Oct 10 15:07:50 2019
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(51) 4-Nitrophenol-d4 (S)
 14.982min (+0.093) 0.46ng/ul
 response 782

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	83.43
41.00	42.80	49.90
42.00	28.10	30.23

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Quant Title : SVOA CALIBRATION

QLast Update : Thu Oct 10 11:52:02 2019

Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

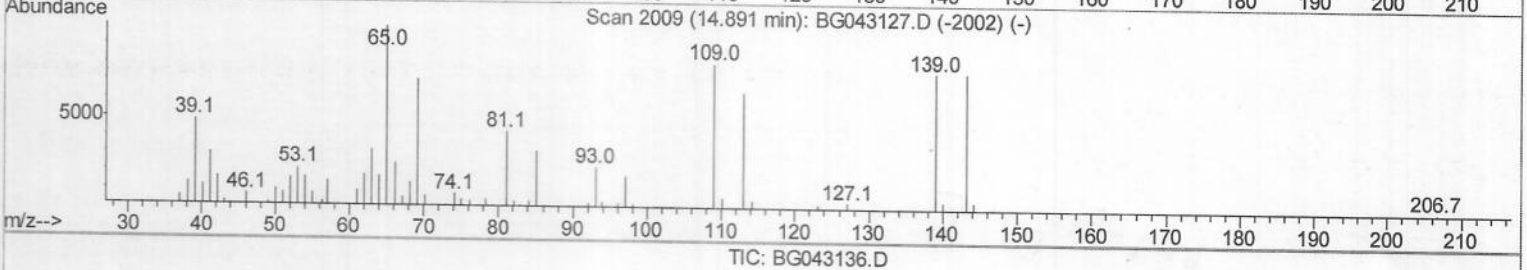
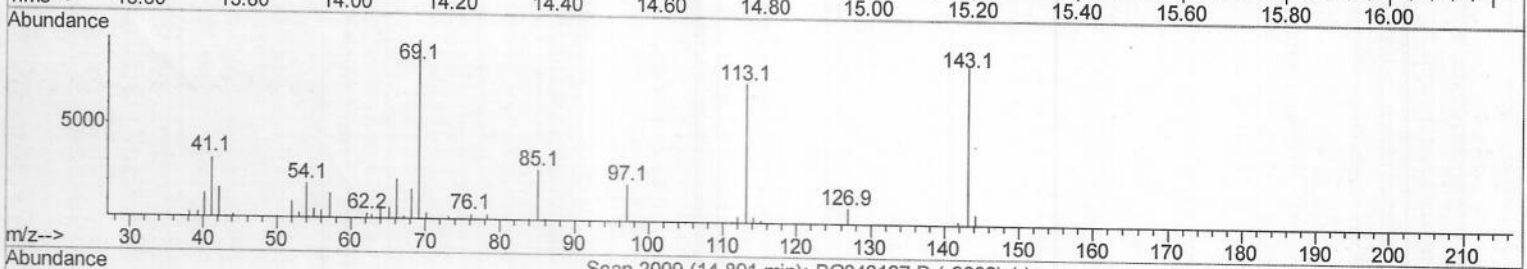
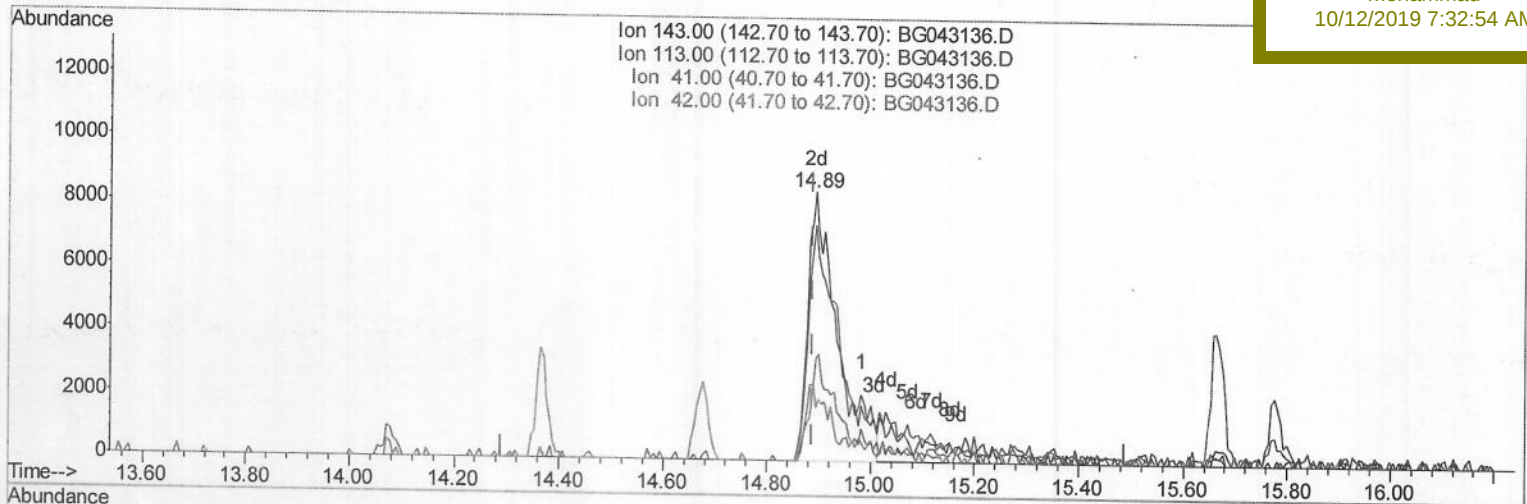
JLMF7

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.894min (+0.005) 19.96ng/ul m

response 33675

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	87.55
41.00	42.80	38.33
42.00	28.10	20.20#

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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLMF7

Quant Time: Oct 10 15:09:23 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	49038	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	204117	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	158270	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	372818	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	395763	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	465770	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	5578	5.50	ng/uL	0.00
5) Phenol-d5	7.22	99	96195	26.53	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.38	67	61184	30.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	84749	29.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	88181	28.21	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	43889	30.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	54009	32.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	88953	25.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	121404	34.03	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	392769	30.86	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	429530	31.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	33675m	19.96	ng/ul	0.00
57) Fluorene-d10	15.67	176	346587	32.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	52636	22.01	ng/ul	0.00
70) Anthracene-d10	17.52	188	558801	31.73	ng/ul	0.00
78) Pyrene-d10	19.80	212	672457	34.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	750126	32.59	ng/ul	0.00
Target Compounds						
6) Phenol	7.26	94	7275	1.965	ng/ul	95
44) Dimethylphthalate	14.12	163	77532	6.309	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.57	149	23122	1.759	ng/ul#	94

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