

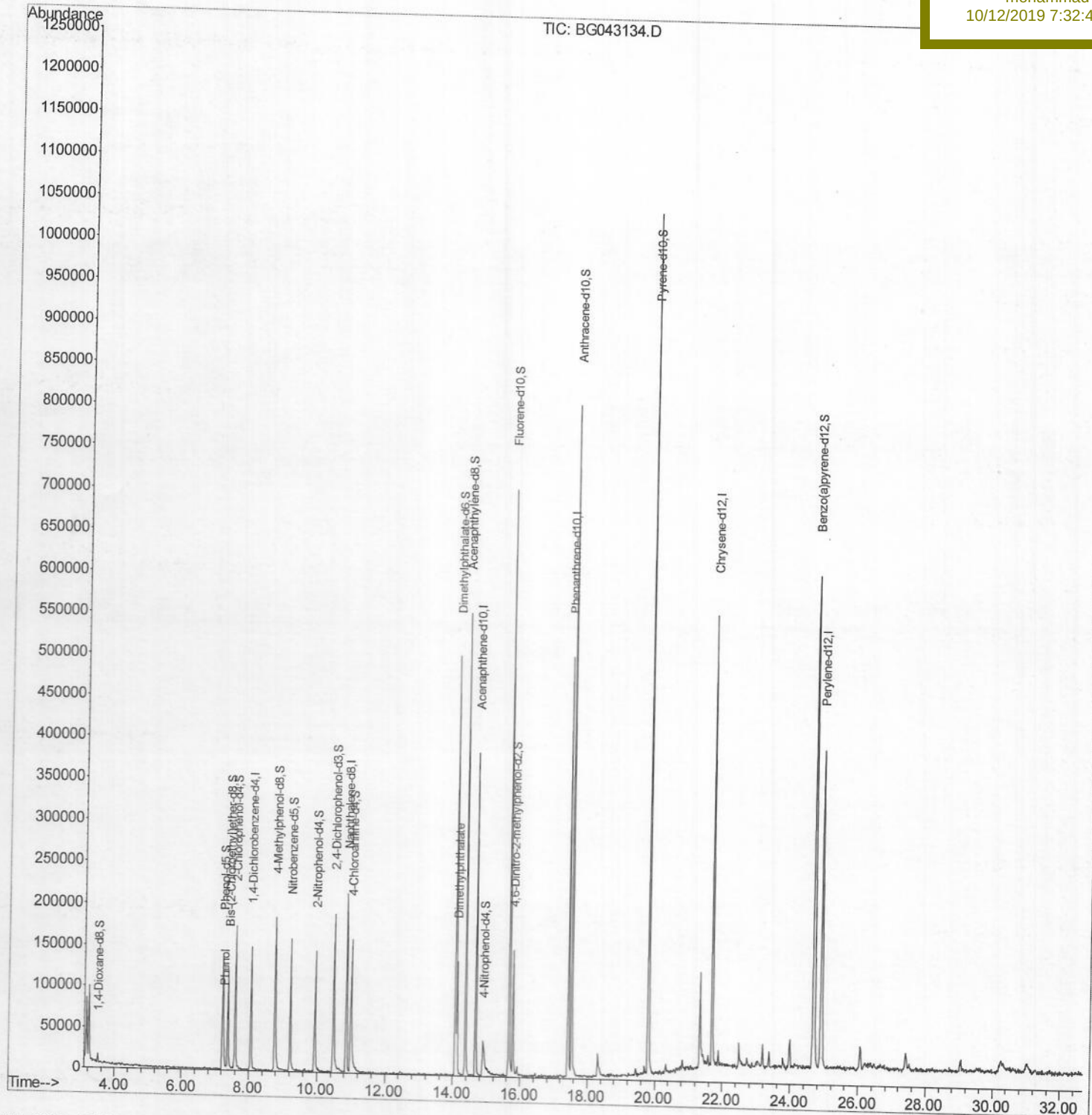
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043134.D
 Acq On : 10 Oct 2019 12:53
 Operator : JU
 Sample : K5097-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 10 14:20:19 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
 ClientSampleId :
 JLMF5

Manual Integrations
 APPROVED

mohammad
 10/12/2019 7:32:47 AM



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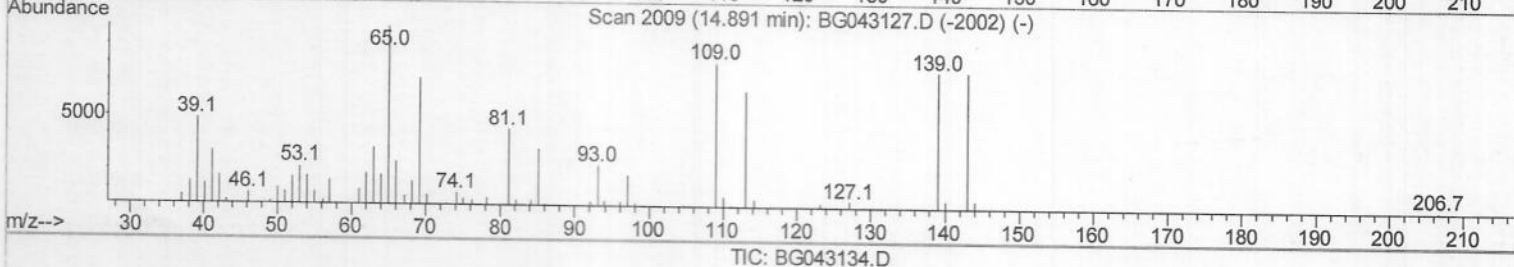
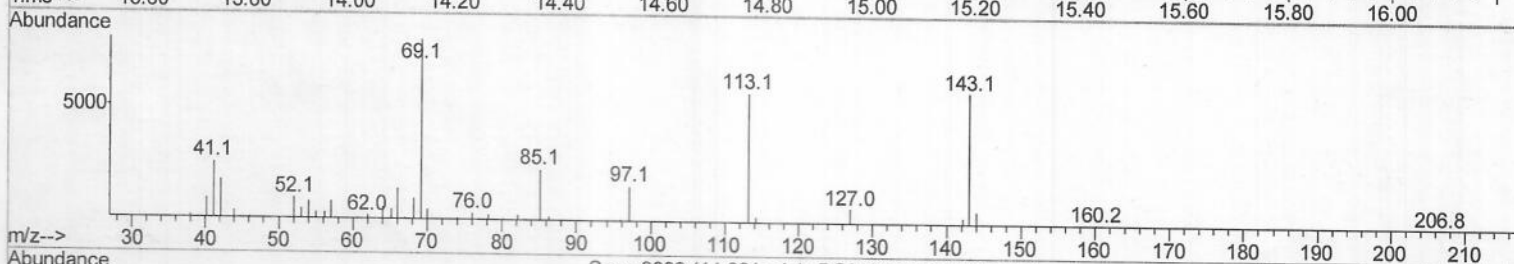
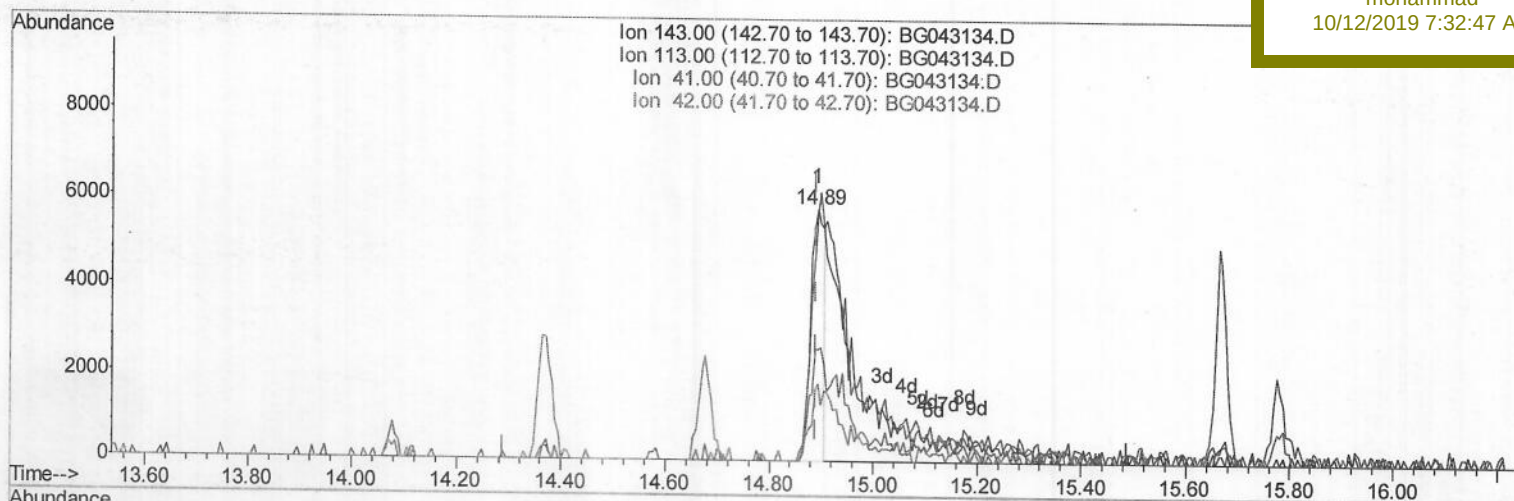
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Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.893min (+0.005) 6.78ng/ul

response 10700

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	98.55
41.00	42.80	44.36
42.00	28.10	31.05

Quantitation Report (Qedit)

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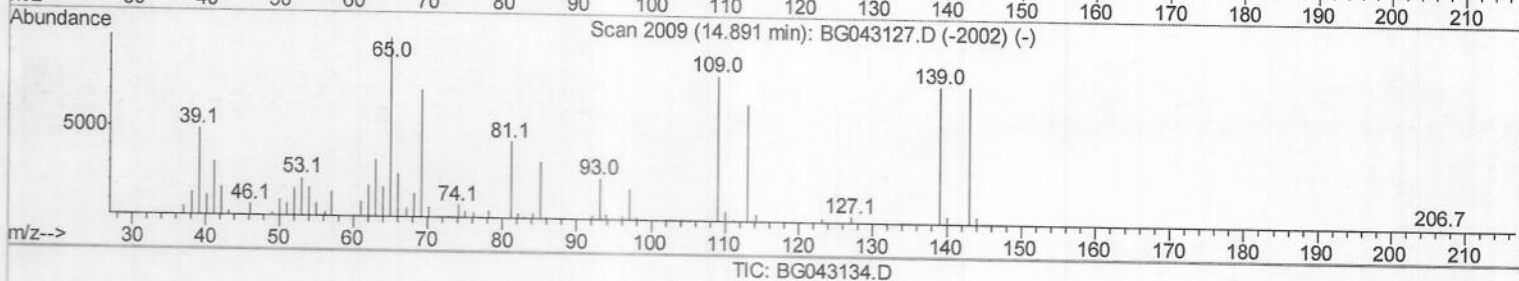
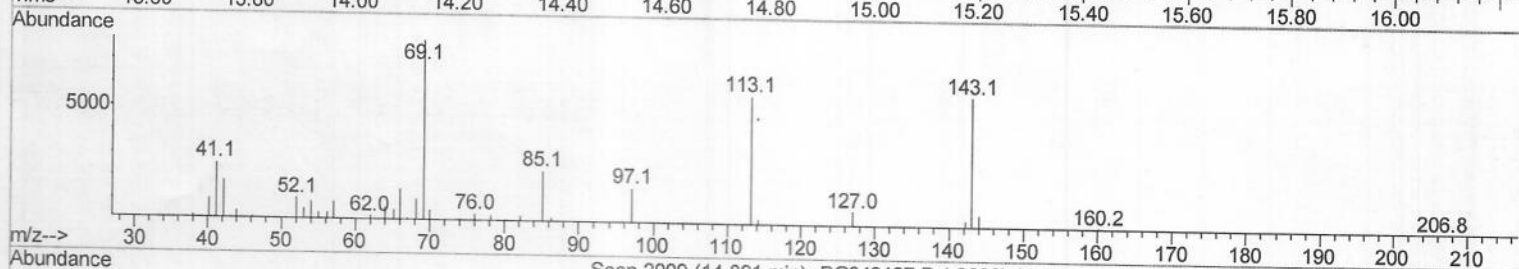
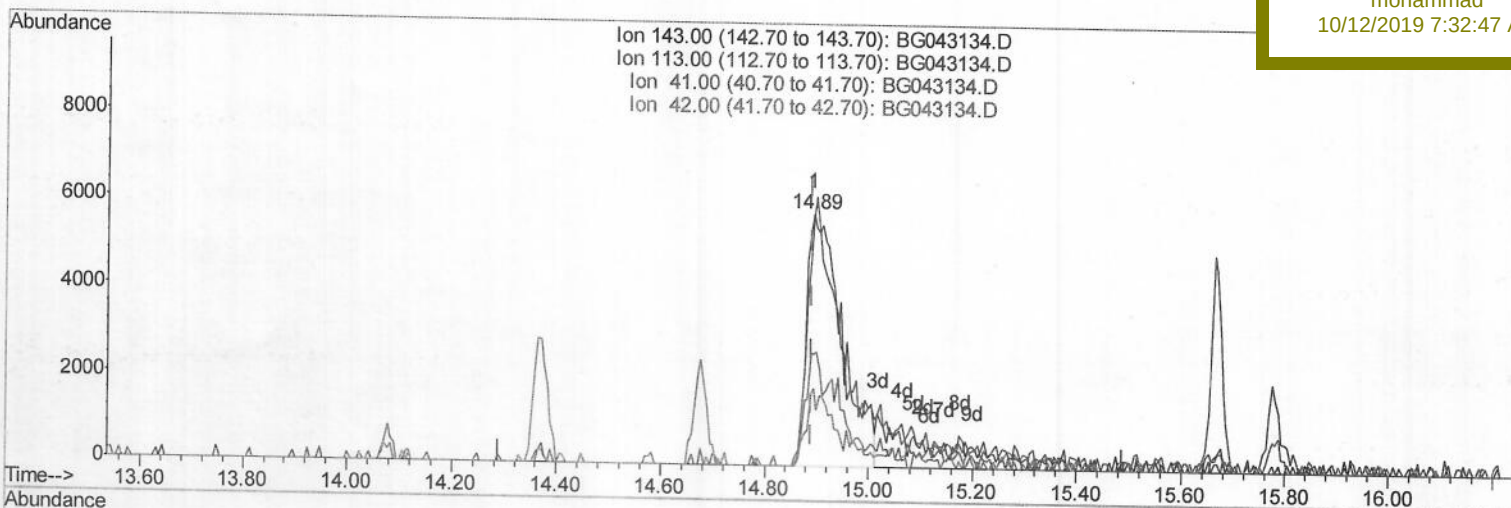
JLMF5

Manual Integrations

APPROVED

mohammad

10/12/2019 7:32:47 AM



(51) 4-Nitrophenol-d4 (S)

14.893min (+0.005) 17.52ng/ul m

response 27653

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	98.55
41.00	42.80	44.36
42.00	28.10	31.05

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	47347	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	195823	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	148060	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	343844	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	364287	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	435870	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	5683	5.80	ng/uL	0.00
5) Phenol-d5	7.22	99	100032	28.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	61186	31.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	86787	30.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	90448	29.97	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	45348	32.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	54667	34.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	92914	28.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	119477	34.90	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	378449	31.79	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	424448	32.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	27653m	17.52	ng/ul	0.00
57) Fluorene-d10	15.67	176	336417	33.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	44489	20.17	ng/ul	0.00
70) Anthracene-d10	17.52	188	520839	32.07	ng/ul	0.00
78) Pyrene-d10	19.80	212	640044	35.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.68	264	716888	33.28	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.26	94	9466	2.649 ng/ul#	88
44) Dimethylphthalate	14.12	163	92949	8.085 ng/ul	98

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