

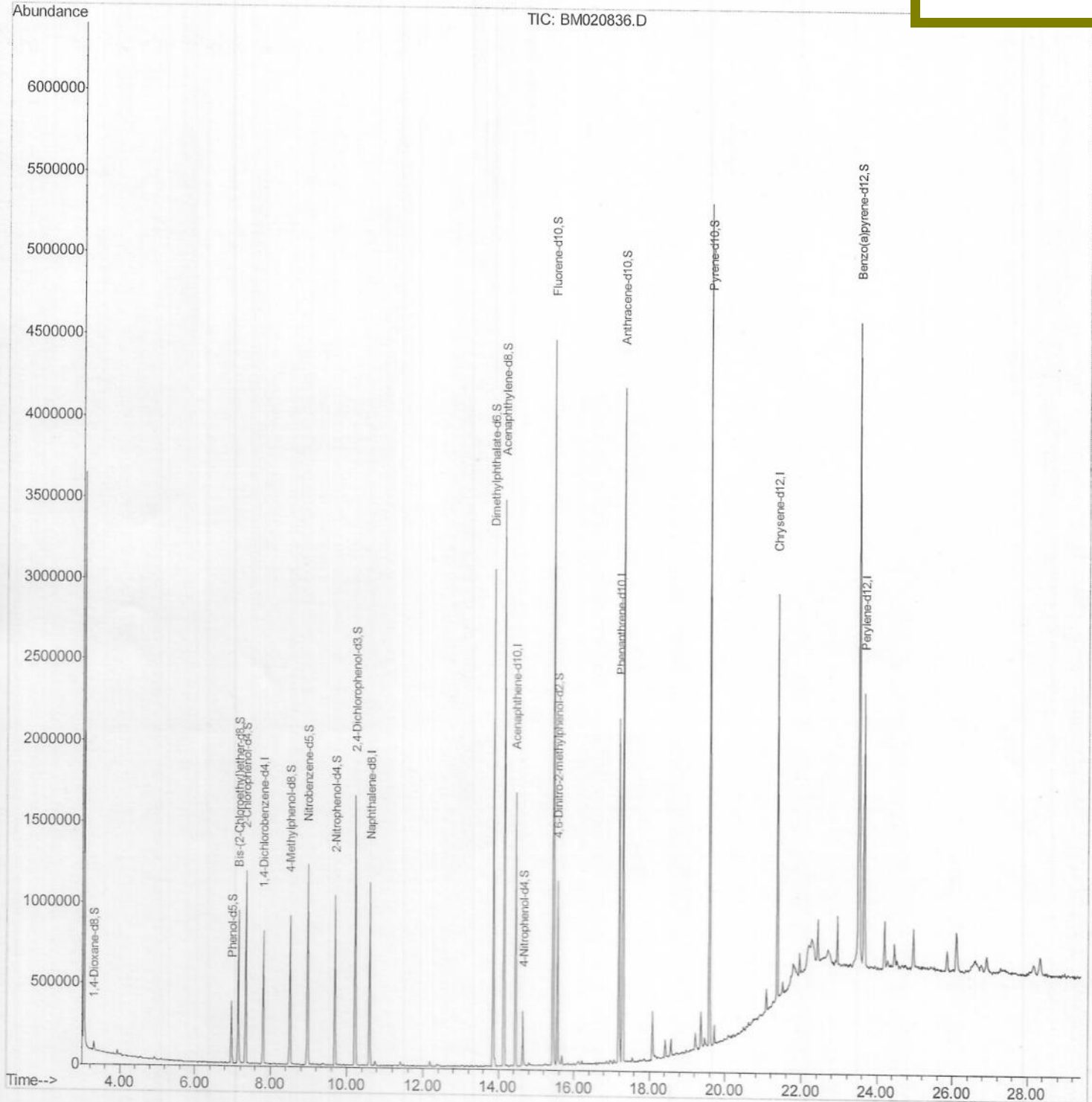
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020836.D
Acq On : 10 Jun 2019 15:08
Operator : HP/JU
Sample : K3049-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 11 04:36:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 09 01:02:58 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFHH4

Manual Integrations
APPROVED

mohammad
6/12/2019 8:29:03 AM



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Acq On : 10 Jun 2019 15:08

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Quant Time: Jun 11 00:23:01 2019

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Quant Title : SVOA CALIBRATION

QLast Update : Sun Jun 09 01:02:58 2019

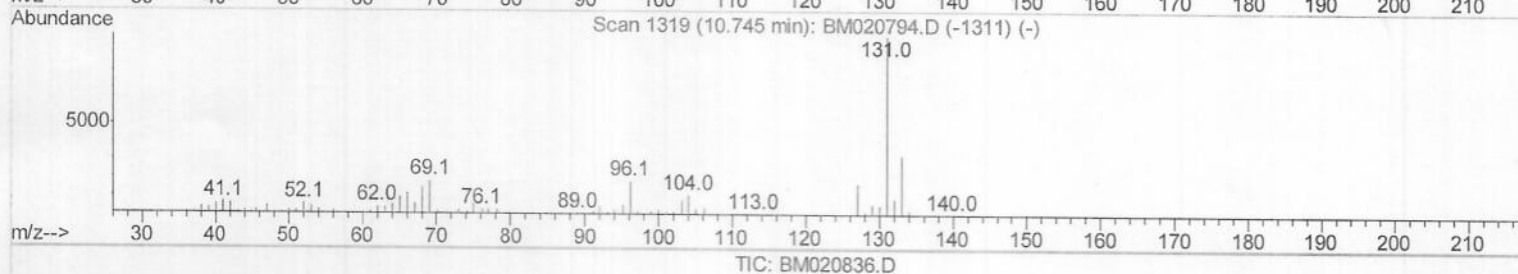
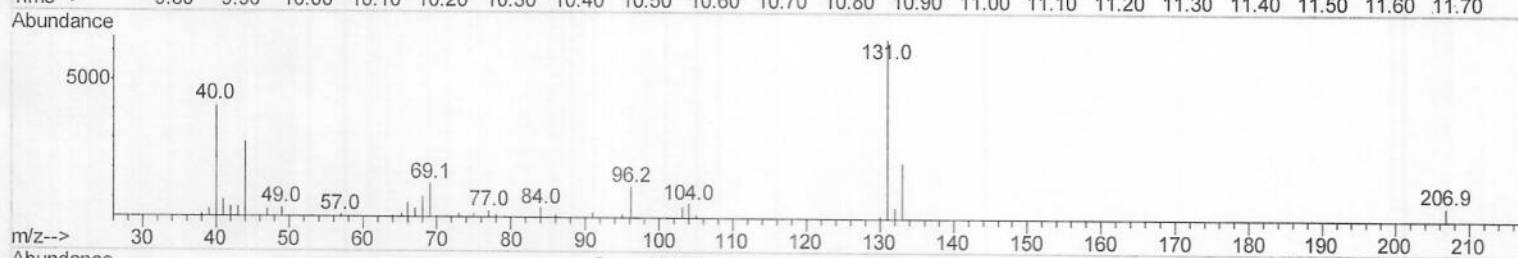
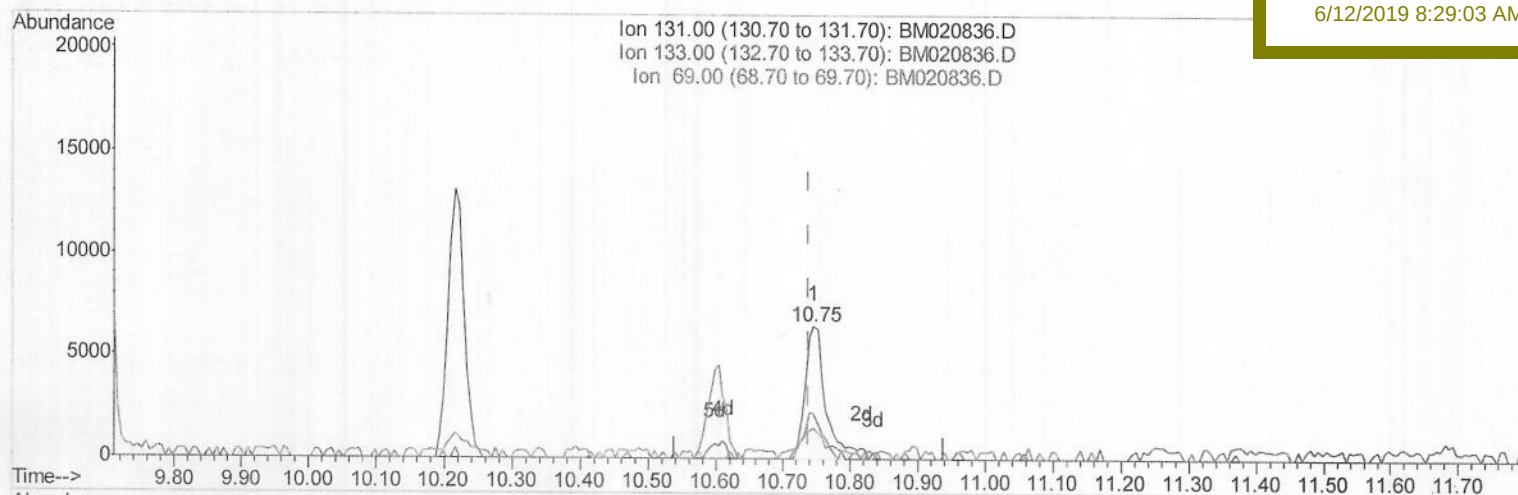
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6/12/2019 8:29:03 AM

(29) 4-Chloroaniline-d4 (S)

10.745min (+0.006) 0.80ng/ul

response 13042

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	34.04
69.00	18.00	23.16#
0.00	0.00	0.00

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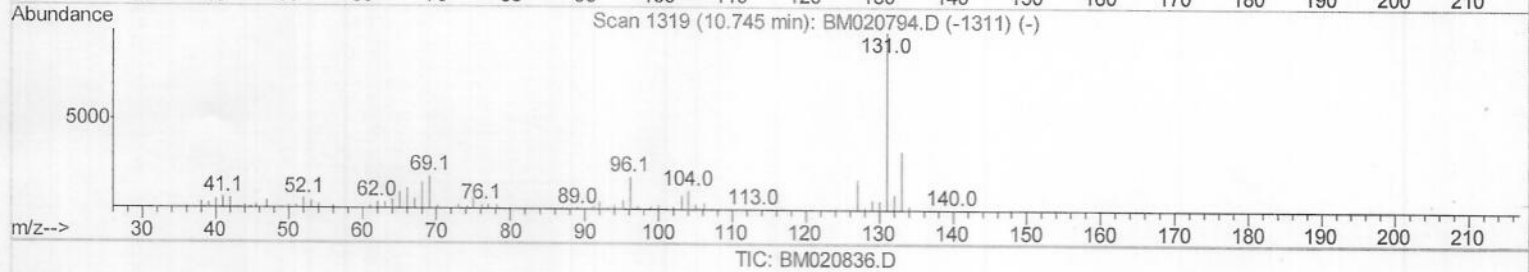
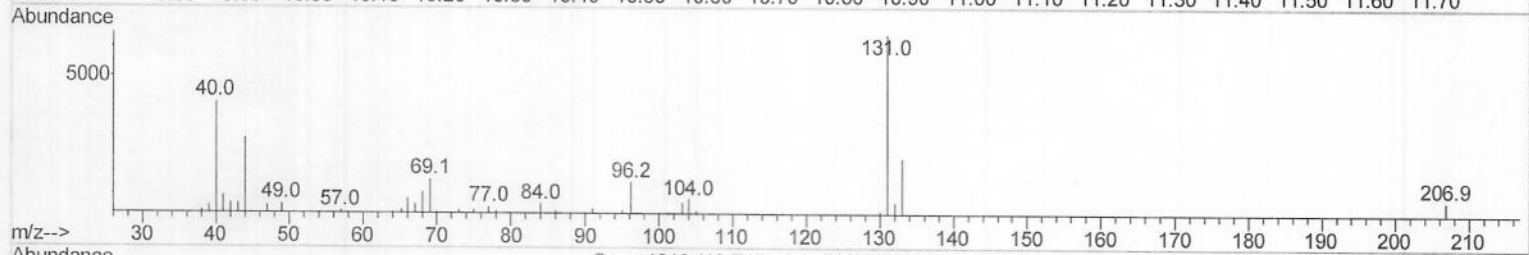
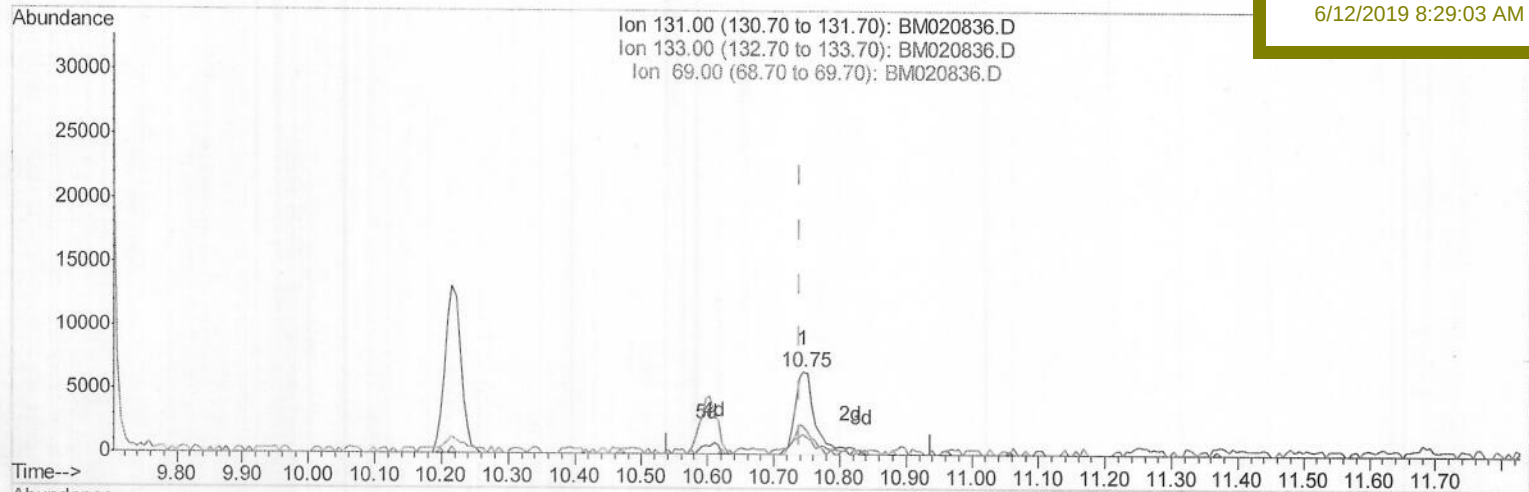
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Manual Integrations

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(29) 4-Chloroaniline-d4 (S)

10.745min (+0.006) 0.86ng/ul m

response 13961

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	34.04
69.00	18.00	23.16#
0.00	0.00	0.00

J. u
06/13/19

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	224742	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	920704	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	543733	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1199588	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1087540	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1214793	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	25649	5.44	ng/uL	0.00
5) Phenol-d5	6.97	99	207520	12.07	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.15	67	416561	40.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	519736	37.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	337476	24.39	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	300332	47.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	339386	52.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	621152	46.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	13961m	0.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	2007967	49.92	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2464522	48.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	77424	11.22	ng/ul	0.00
57) Fluorene-d10	15.44	176	1688680	49.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	241335	39.34	ng/ul	0.00
70) Anthracene-d10	17.29	188	2332169	44.51	ng/ul	0.00
78) Pyrene-d10	19.58	212	2723308	51.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	2688954	48.70	ng/ul	0.00

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Target Compounds Ovalue

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