

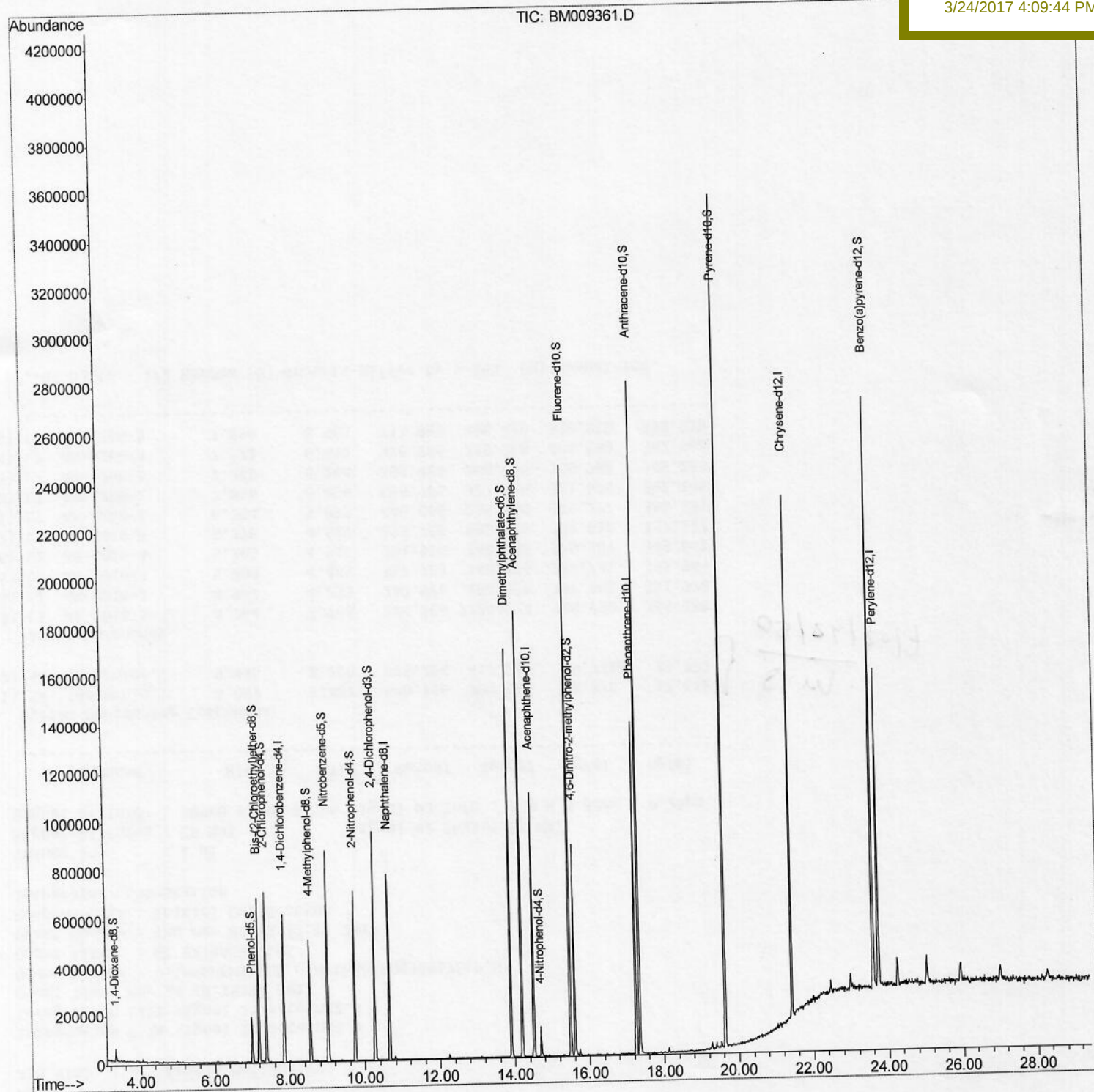
Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
 Data File : BM009361.D
 Acq On : 24 Mar 2017 02:36
 Operator : SJ/MA
 Sample : I2357-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9XW1

Quant Time: Mar 24 05:12:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 24 04:55:42 2017
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/24/2017 4:09:44 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	135972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	542158	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	320614	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	735433	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	984684	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	974894	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	20228	5.67	ng/uL	0.00
5) Phenol-d5	7.01	99	87705	7.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	315699	36.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	239453	28.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	154745	16.86	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	148049	37.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	152374	35.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	281302	33.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	4792m	0.49	ng/ul	0.02
43) Dimethylphthalate-d6	13.90	166	944128	41.87	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1152078	40.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	23204	5.58	ng/ul	0.00
57) Fluorene-d10	15.49	176	861497	41.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	139818	30.08	ng/ul	0.00
70) Anthracene-d10	17.34	188	1418819	40.45	ng/ul	0.00
78) Pyrene-d10	19.64	212	1635383	39.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1715160	38.20	ng/ul	0.00

Ovalue

Target Compounds

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

SJ
 03/27/2017

Quantitation Report (Qedit)

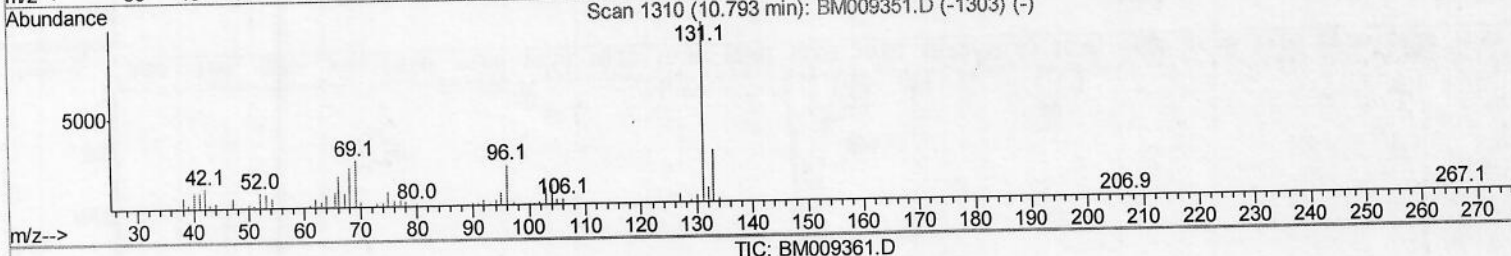
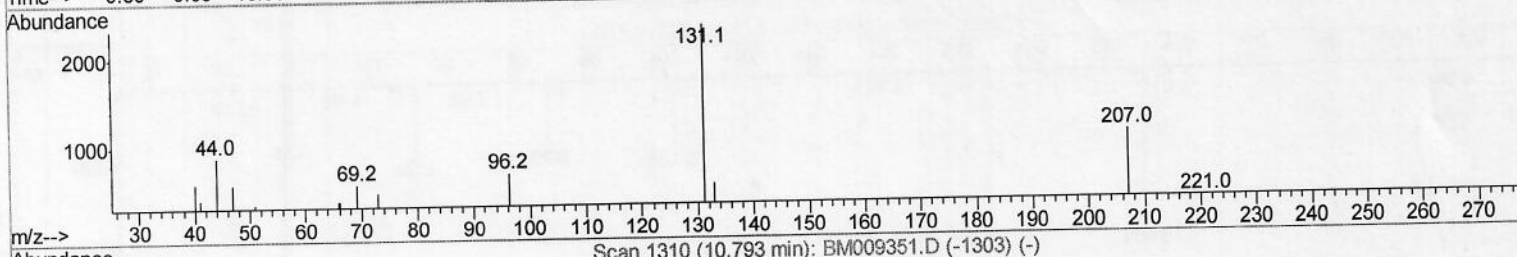
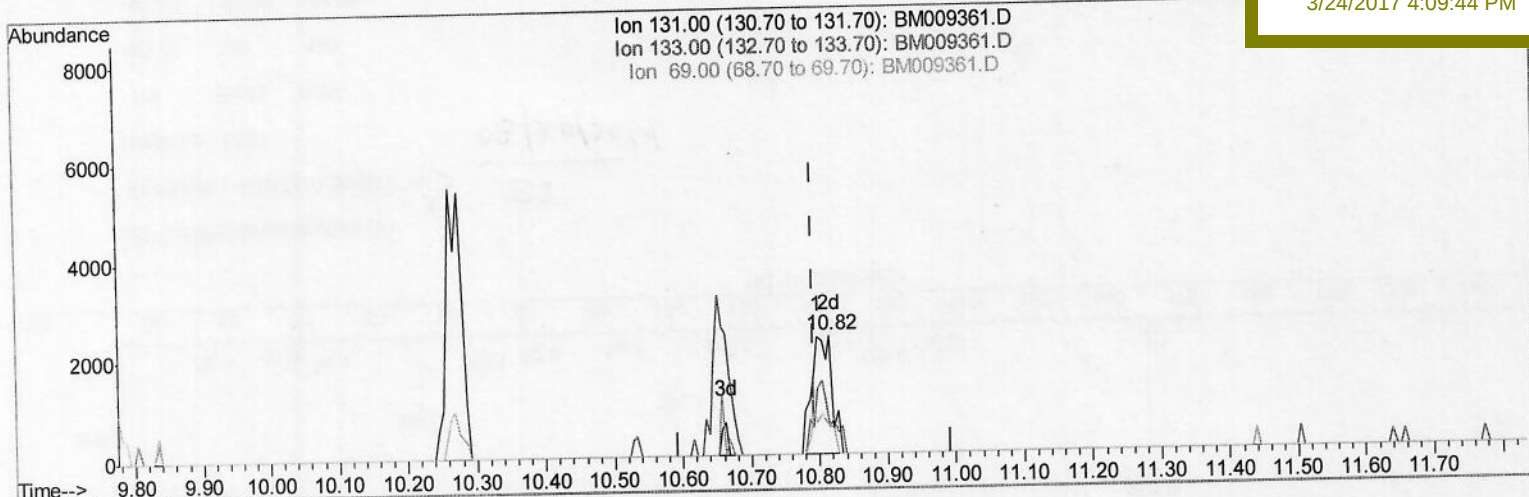
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(29) 4-Chloroaniline-d4 (S)

10.816min (+0.023) 0.49ng/ul m

response 4792

Ion Exp% Act%

131.00 100 100

133.00 32.10 22.75#

69.00 16.20 23.78#

0.00 0.00 0.00

55
 03/27/2017

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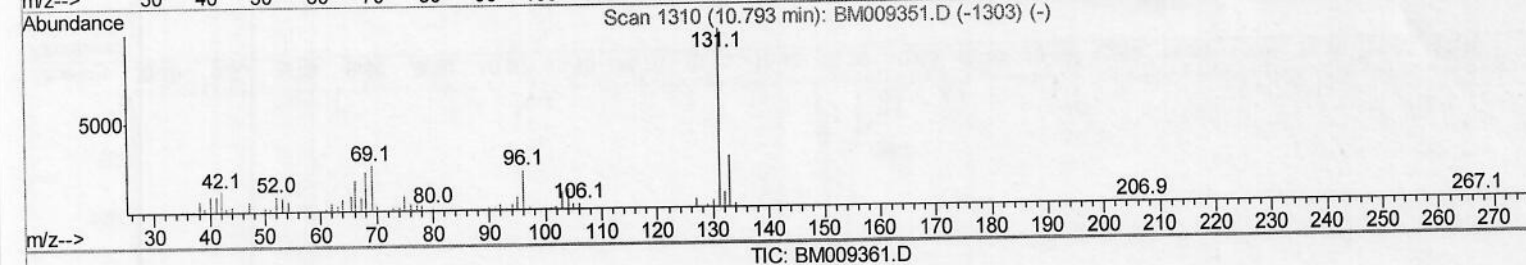
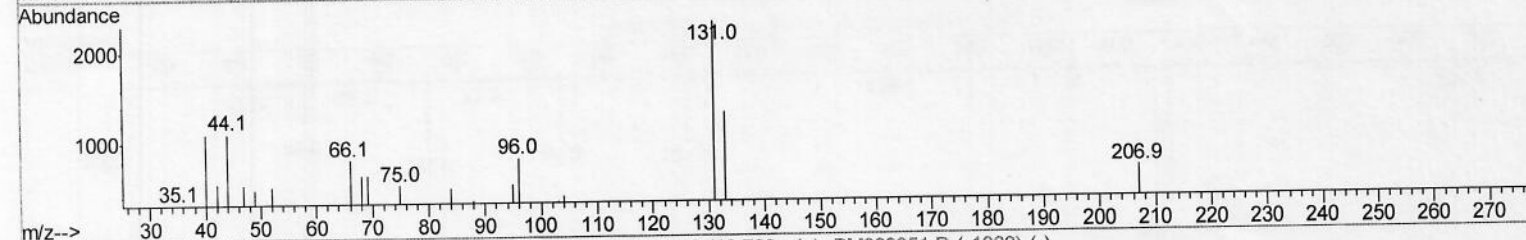
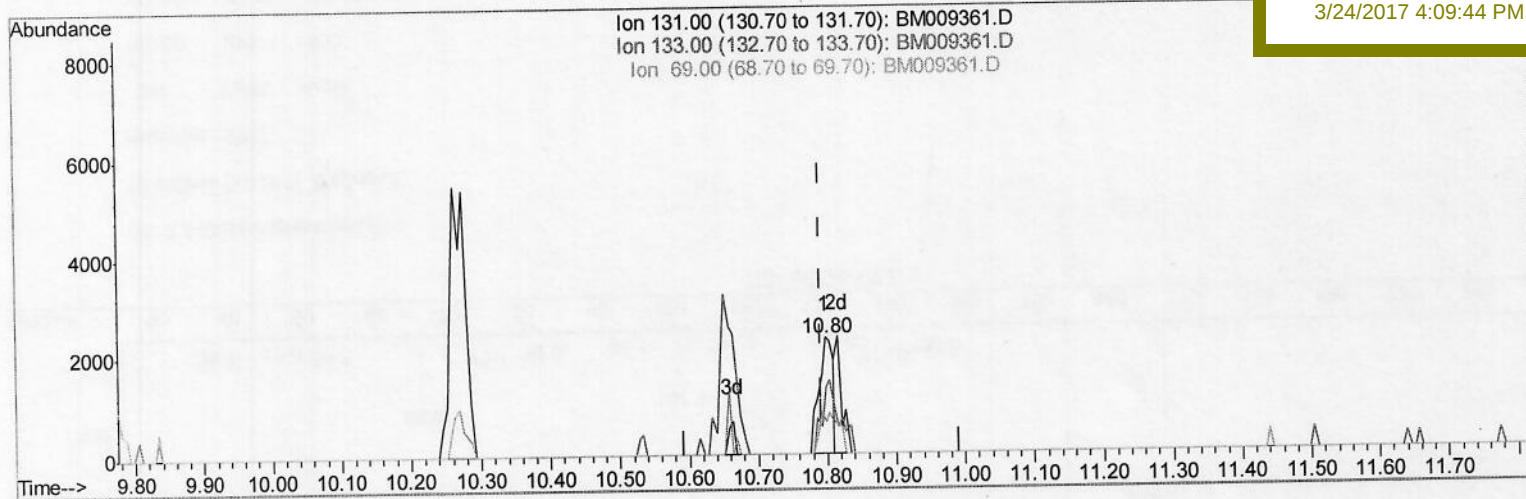
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(29) 4-Chloroaniline-d4 (S)

10.798min (+0.006) 0.36ng/ul

response 3494

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	56.11#
69.00	16.20	26.78#
0.00	0.00	0.00