

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043017\

Quantitation Report (Qedit)

Data File : BM009824.D

Acq On : 30 Apr 2017 22:31

Operator : SJ/MA

Sample : I2849-05

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 01 02:30:22 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 02:28:42 2017

Response via : Initial Calibration

Instrument :

BNA_M

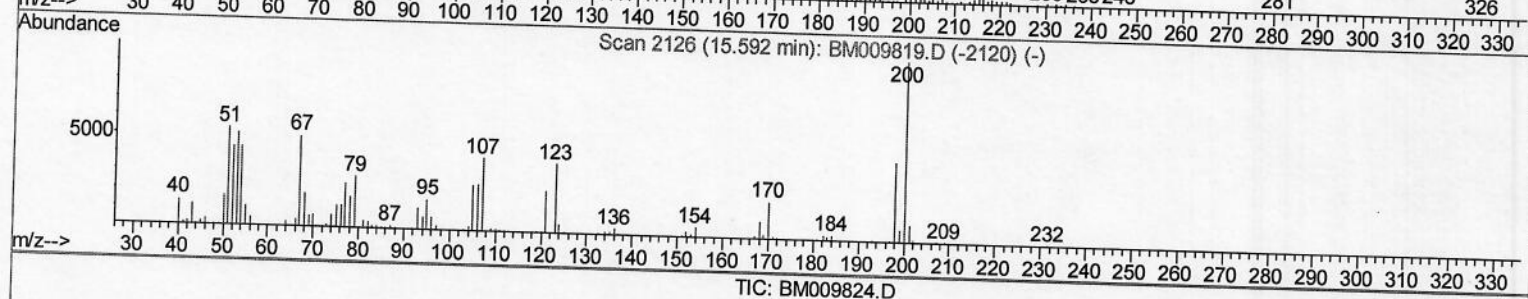
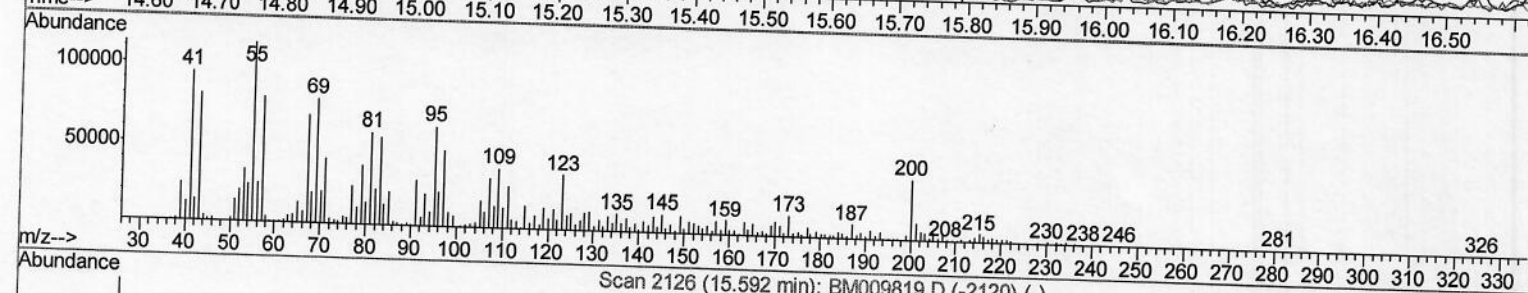
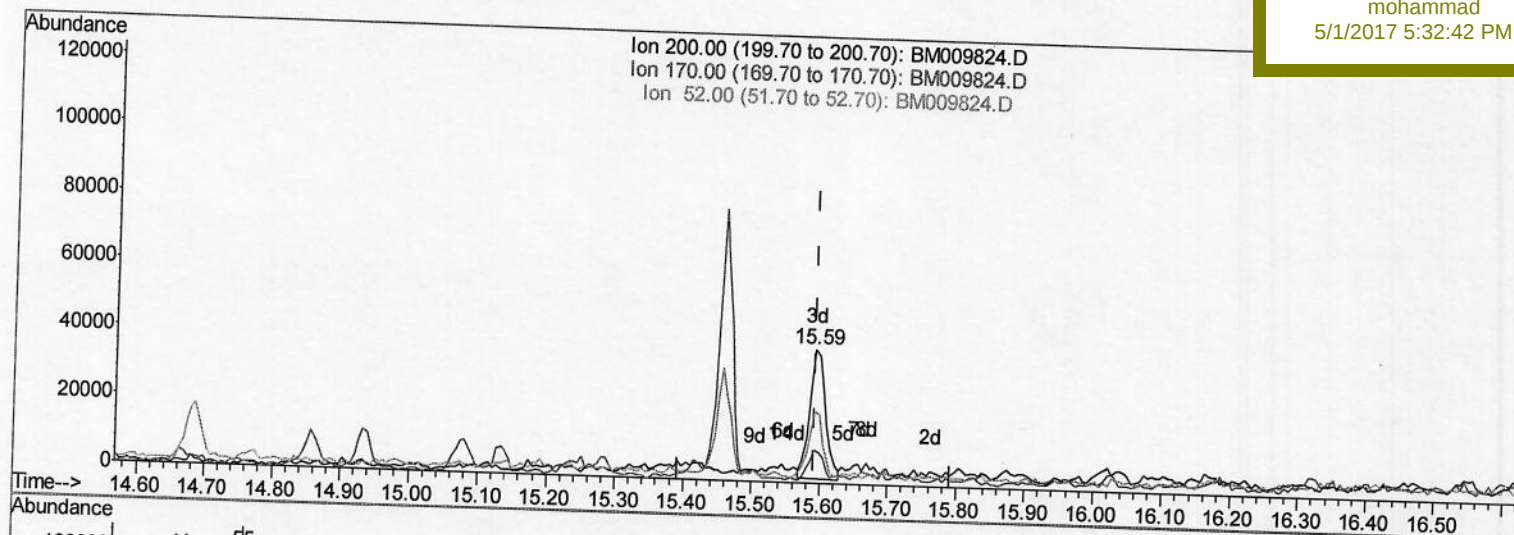
Client Sampled :

JHSQ7

Manual Integrations
APPROVED

mohammad

5/1/2017 5:32:42 PM



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.592min (-0.000) 8.47ng/ul m

response 59251

Ion Exp% Act%

200.00 100 100

170.00 28.60 24.58

52.00 79.50 53.32#

0.00 0.00 0.00

S.J
05/04/17

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043017\

Quantitation Report (QT Reviewed)

Data File : BM009824.D

Acq On : 30 Apr 2017 22:31

Operator : SJ/MA

Sample : I2849-05

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 01 03:44:22 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 02:28:42 2017

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

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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	7.82	152	218757	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	913642	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	503714	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	991408	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1235167	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1173499	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	18503	3.89	ng/uL	0.00
5) Phenol-d5	6.99	99	415184	17.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	316607	19.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	304891	20.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	344167	18.58	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	154704	20.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	176504	22.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	325714	20.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	339026	17.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1039844	23.73	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1283769	24.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	129947	15.37	ng/ul	0.01
57) Fluorene-d10	15.46	176	875553	22.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	59251m	8.47	ng/ul	0.00
70) Anthracene-d10	17.32	188	1219421	23.96	ng/ul	0.00
76) Pyrene-d10	19.62	212	1272656	23.35	ng/ul	0.01
87) Benzo(a)pyrene-d12	23.59	264	1391848	24.39	ng/ul	0.04

Target Compounds

					Qvalue
6) Phenol	7.02	94	25743	1.05	ng/ul# 64
16) 4-Methylphenol	8.60	108	128218	6.55	ng/ul 96
28) Naphthalene	10.66	128	60450	1.24	ng/ul# 91
34) 2-Methylnaphthalene	12.27	142	68272	1.82	ng/ul 99
44) Dimethylphthalate	13.92	163	338735	7.81	ng/ul 98
77) Pyrene	19.64	202	199740	2.86	ng/ul# 80
81) Bis(2-ethylhexyl)phthalate	21.30	149	3108953	70.93	ng/ul 94

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

S.J
05/04/17

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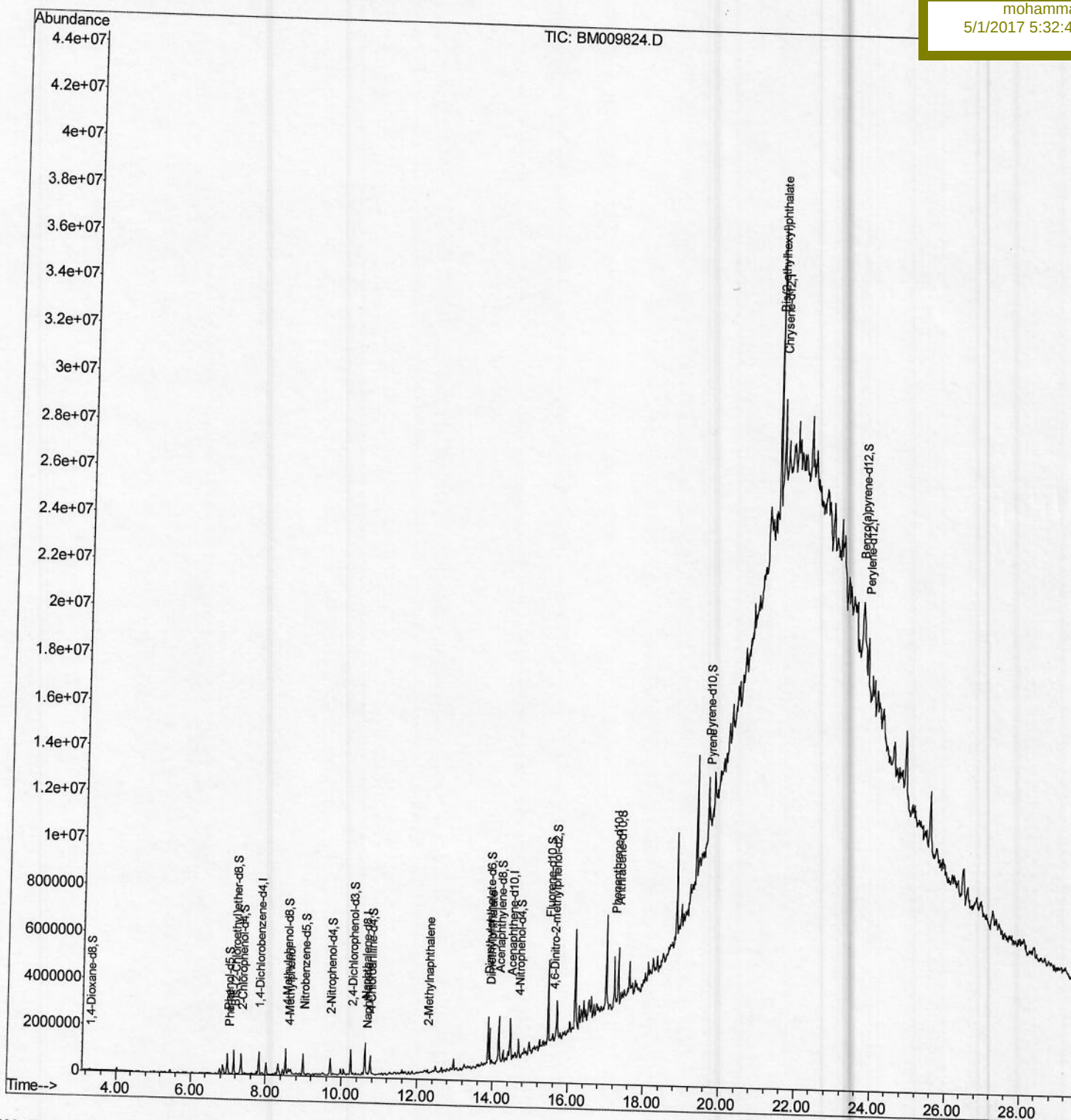
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Sample : I2849-05
Misc :
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Quantitation Report (Qedit)

Data File : BM009824.D

Acq On : 30 Apr 2017 22:31

Operator : SJ/MA

Sample : I2849-05

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 01 07:00:48 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 02:28:42 2017

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

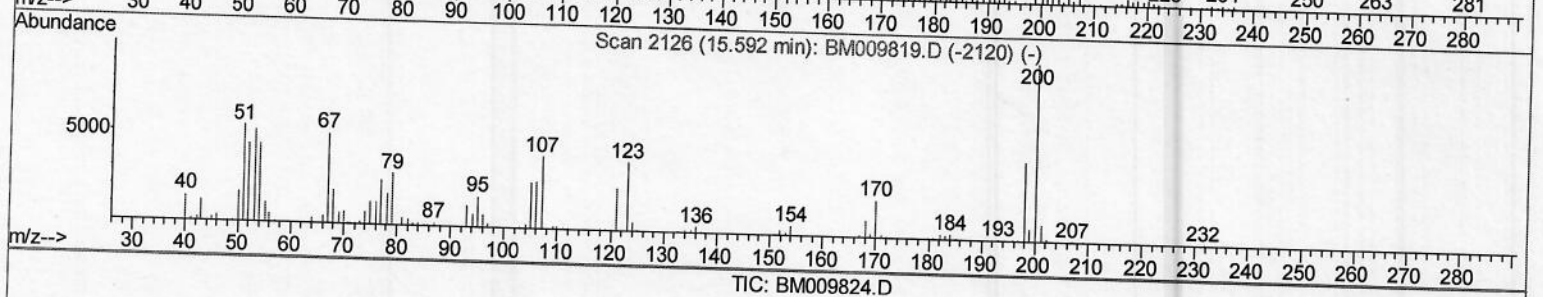
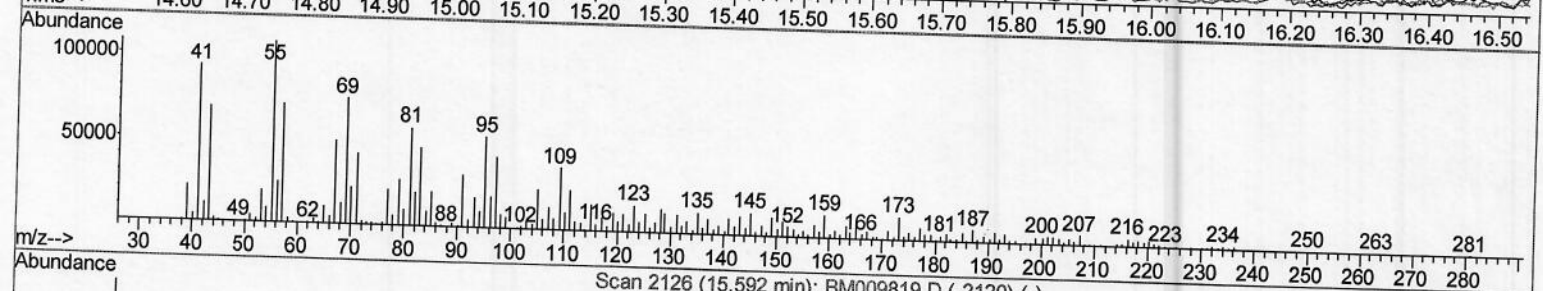
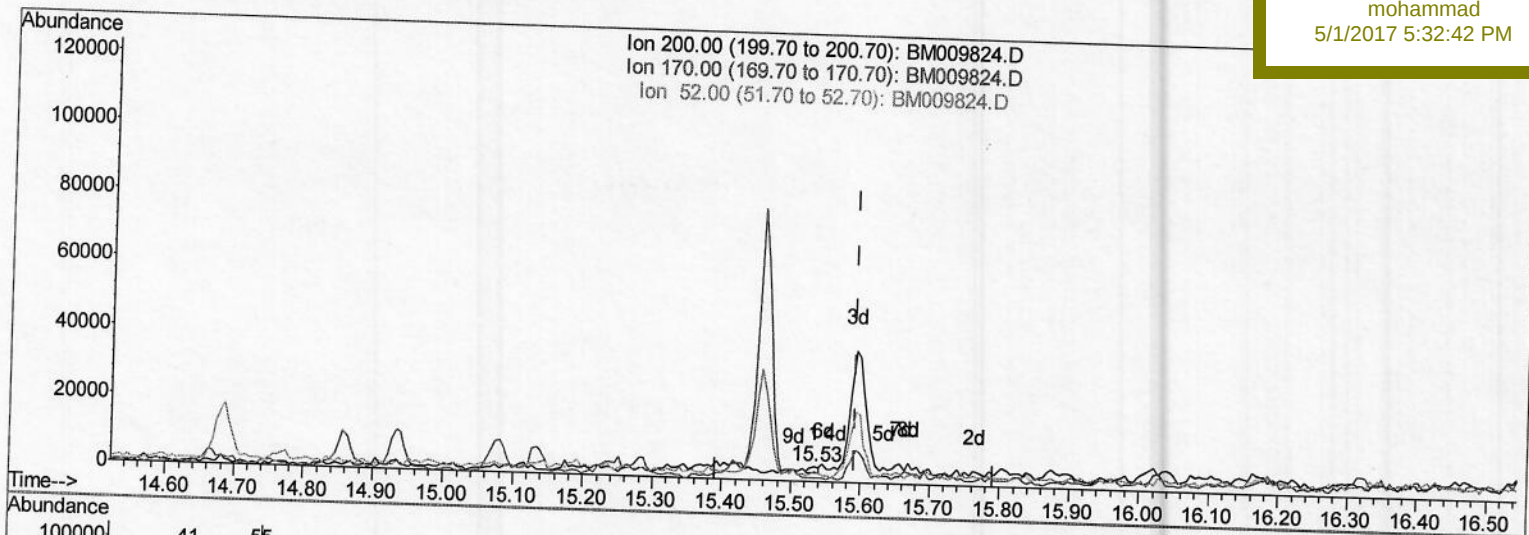
JHSQ7

Manual Integrations

APPROVED

mohammad

5/1/2017 5:32:42 PM



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.533min (-0.059) 0.25ng/ul

response 1736

Ion	Exp%	Act%
200.00	100	100
170.00	28.60	26.04
52.00	79.50	66.67
0.00	0.00	0.00