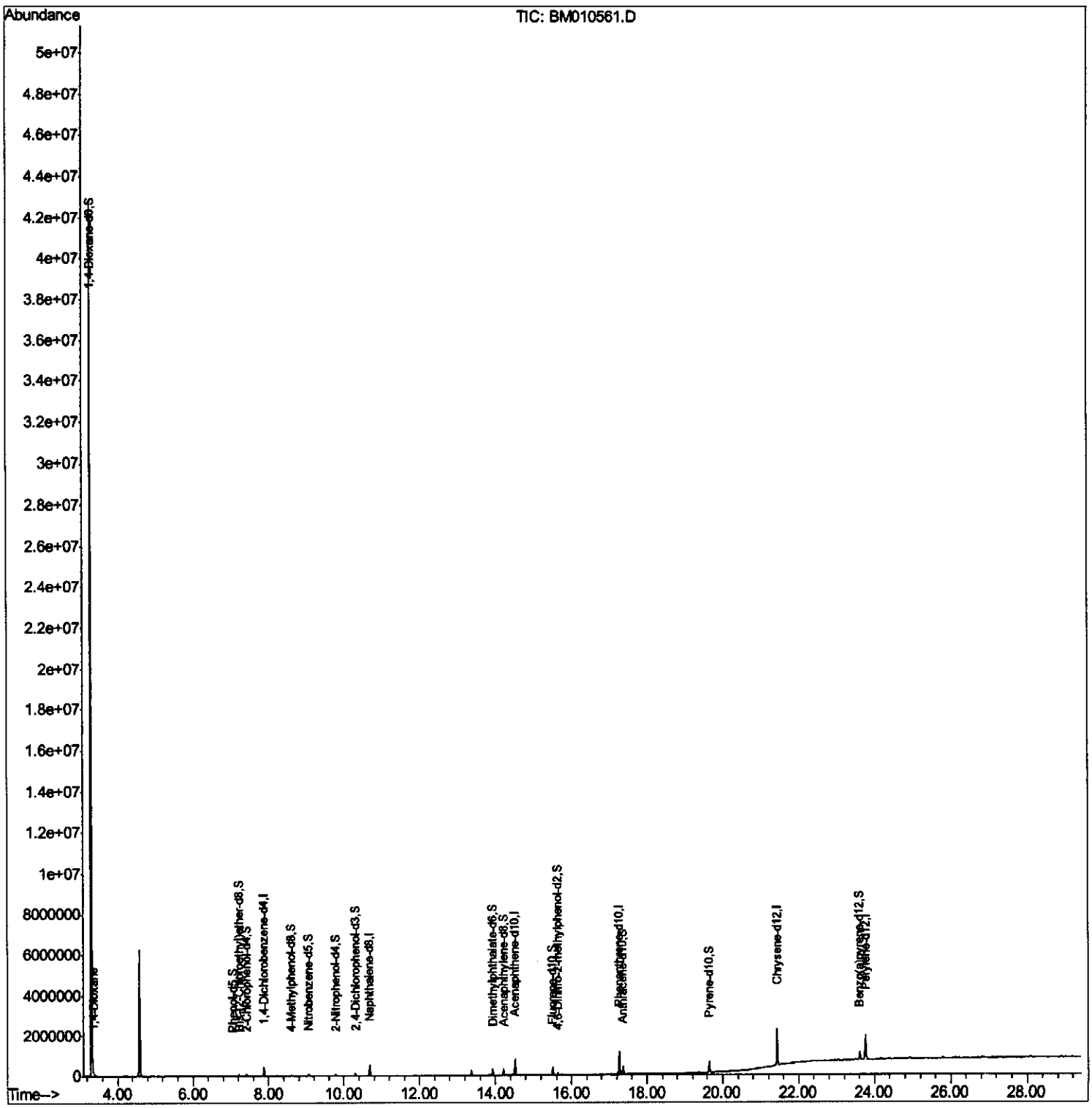
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM061317\
Data File : BM010561.D
Acq On : 13 Jun 2017 15:40
Operator : SJ/MA
Sample : I3493-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 14 02:05:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 14 01:46:30 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BDC72DL

Manual Integrations APPROVED
mohammad
6/14/2017 2:57:01 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	98462	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	321067	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	228591	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	608713m	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	858276	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	924858	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	1073244	447.22	ng/uL	-0.04
5) Phenol-d5	7.07	99	9137	1.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.22	67	22779	5.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	29880	5.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	16902	2.81	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	17232	7.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	20937	7.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	40108	7.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	2636	0.49	ng/ul	0.01
43) Dimethylphthalate-d6	13.93	166	152021	8.00	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	156027	7.04	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.51	176	127919	7.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	27685	6.42	ng/ul	0.00
70) Anthracene-d10	17.37	188	209891	7.09	ng/ul	0.00
76) Pyrene-d10	19.66	212	270421	7.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	304370	7.07	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	40173	15.71	ng/uL#	50

SJ 6/20/17

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

Quantitation Report (Qedit)

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Quant Time: Jun 14 02:04:13 2017
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
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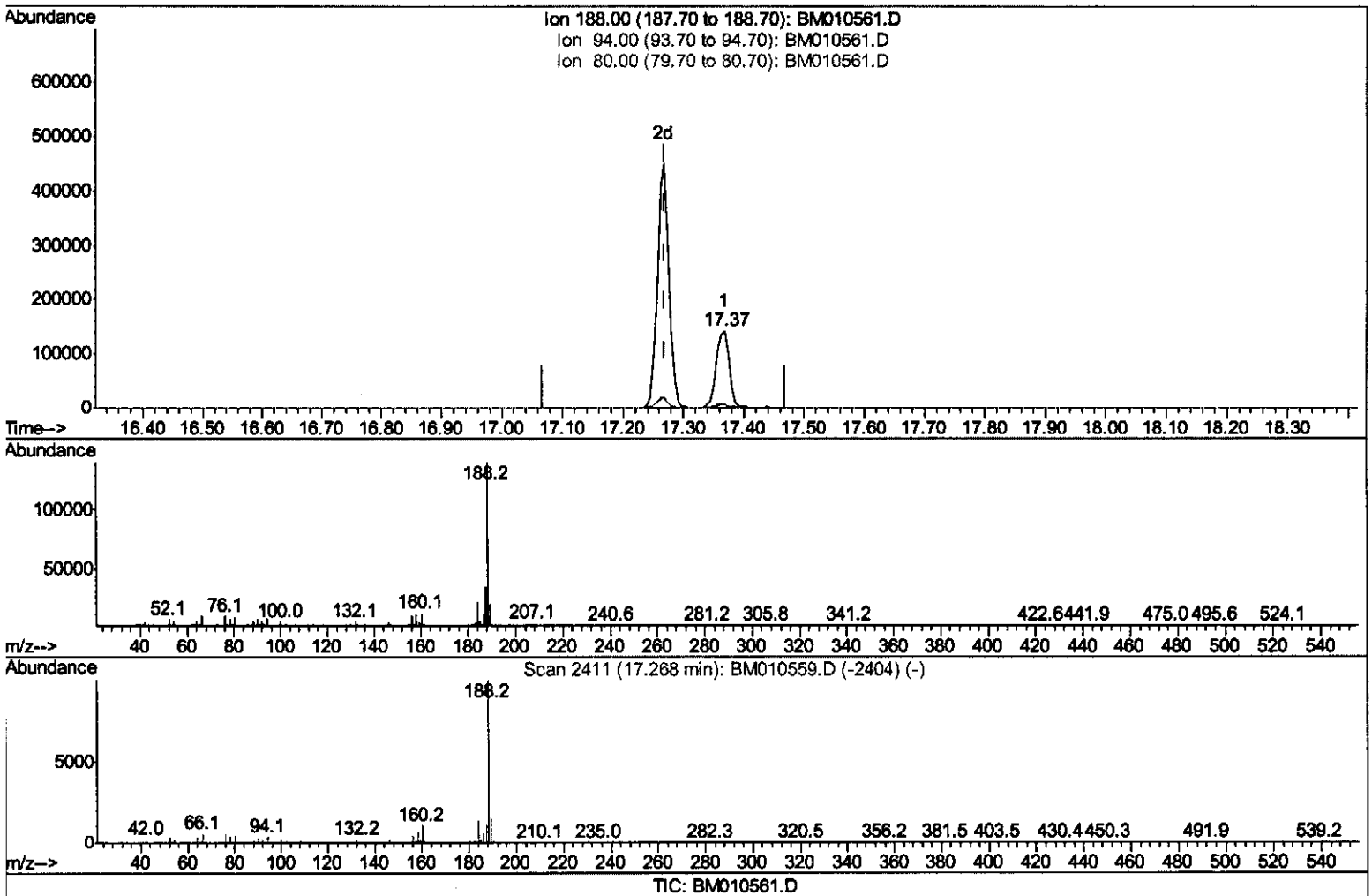
Manual Integrations APPROVED
mohammad
6/14/2017 2:57:01 PM



TIC: BM010561.D

(61) Phenanthrene-d10 (I)

17.368min (+0.100) 20.00ng/ul

response 209891

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	4.82
80.00	6.60	5.37
0.00	0.00	0.00

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mohammad
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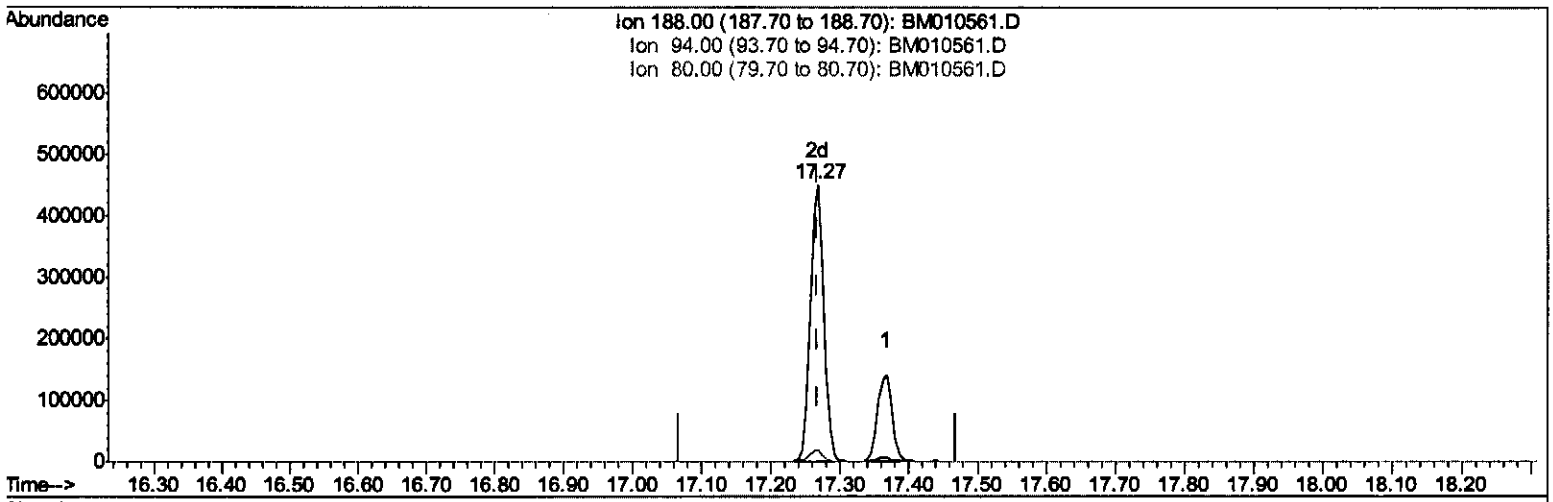

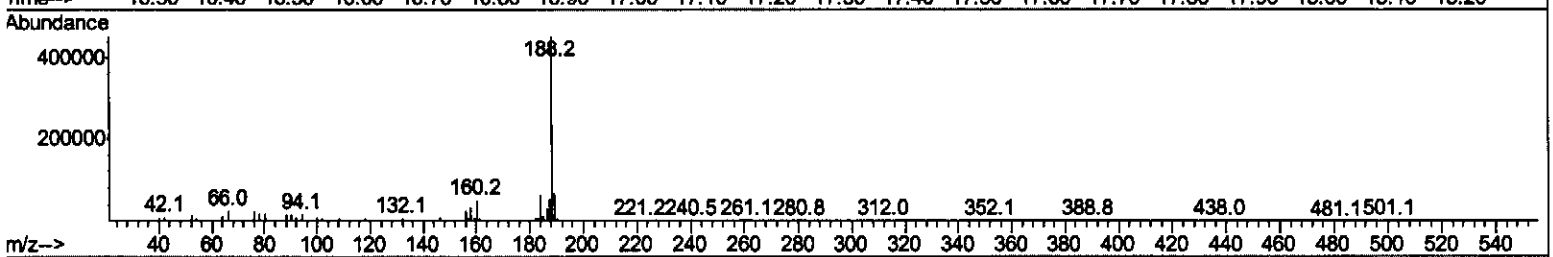

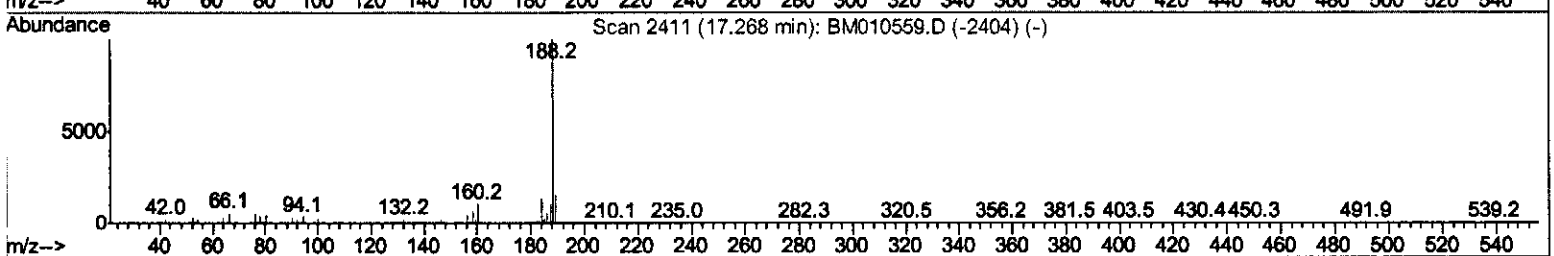

TIC: BM010561.D

(61) Phenanthrene-d10 (I)

17.268min (-0.000) 20.00ng/ul m

SJ 06/20/17

response 608713

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	3.97#
80.00	6.60	4.37#
0.00	0.00	0.00