

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
 Data File : BM010370.D
 Acq On : 01 Jun 2017 23:59
 Operator : SJ/MA
 Sample : I3163-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSG8

Manual Integrations
 APPROVED

mohammad
 6/2/2017 2:18:04 PM

Quant Time: Jun 02 03:49:48 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 02 01:55:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	345529	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	1218971	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	721408	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1694814	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	2502051	20.00	ng/ul	0.00
83) Perylene-d12	23.81	264	2620094	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	18530	2.20	ng/uL	0.00
5) Phenol-d5	7.10	99	428564	16.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	247639	16.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	365904	17.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	341532	16.17	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	172381	19.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	210110	20.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	408105	19.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	5982m	0.29	ng/ul	0.02
43) Dimethylphthalate-d6	13.97	166	1264398	21.09	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	1394068	19.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.80	143	113034	12.60	ng/ul	0.00
57) Fluorene-d10	15.54	176	1060954	20.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	188504	15.70	ng/ul	0.00
70) Anthracene-d10	17.40	188	1660285	20.13	ng/ul	0.00
76) Pyrene-d10	19.69	212	2365414	22.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	2740736	22.47	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	14.01	163	207956	3.528 ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.33	149	75071	1.132 ng/ul	97

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

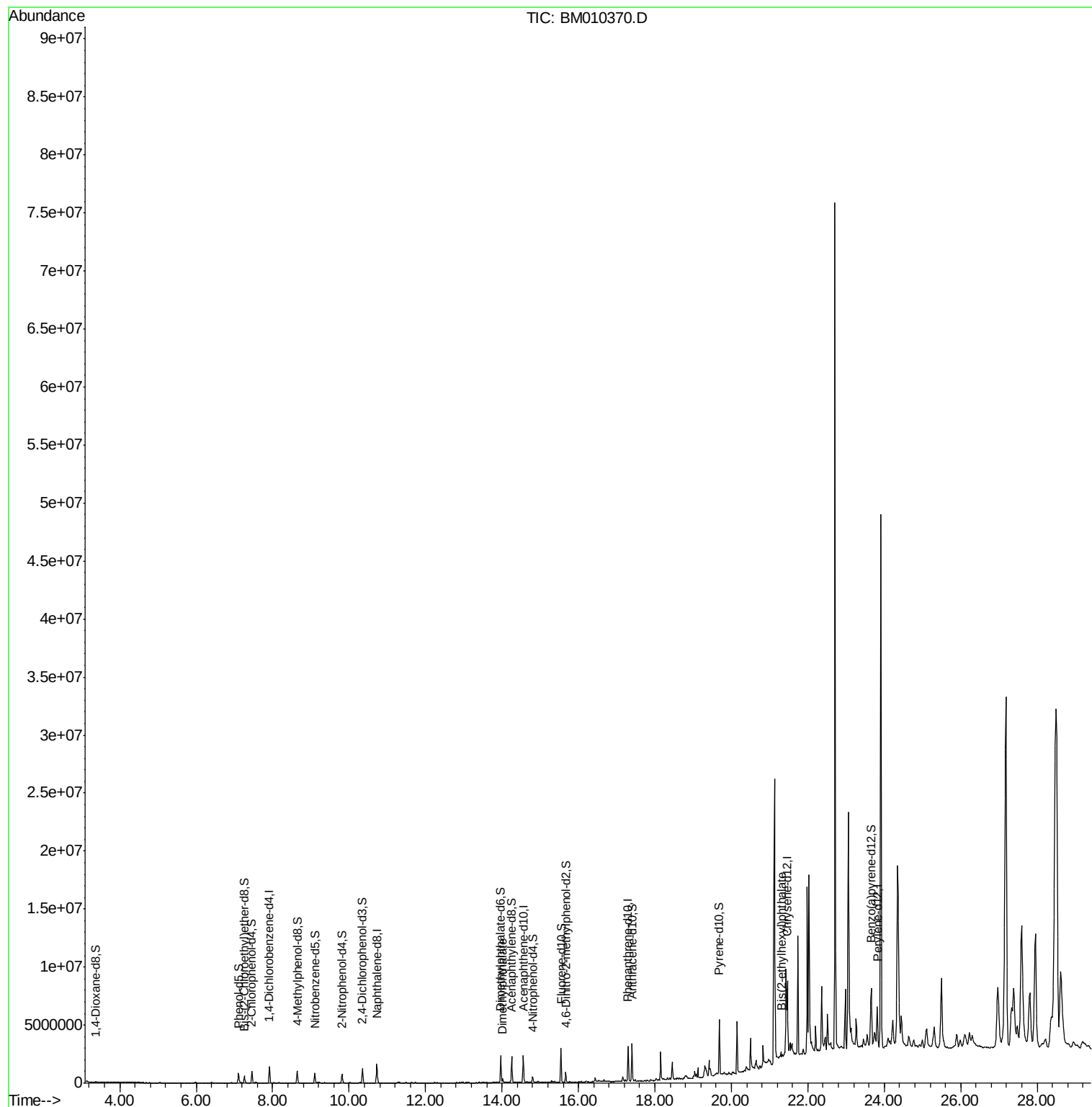
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Data File : BM010370.D
Acq On : 01 Jun 2017 23:59
Operator : SJ/MA
Sample : I3163-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

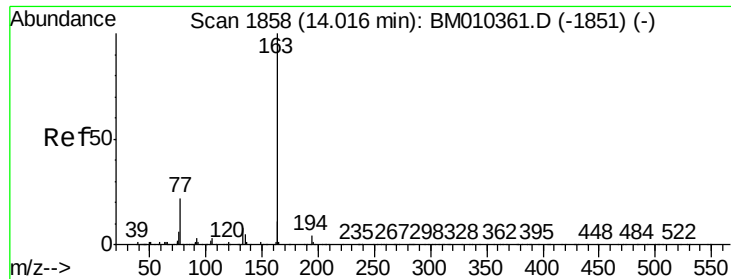
Instrument :
BNA_M
ClientSampleId :
JHSG8

Manual Integrations
APPROVED

mohammad
6/2/2017 2:18:04 PM

Quant Time: Jun 02 03:49:48 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 02 01:55:54 2017
Response via : Initial Calibration





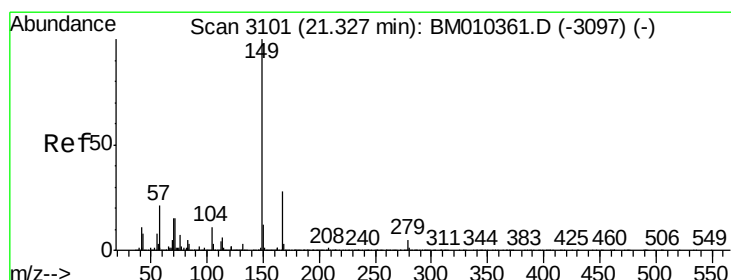
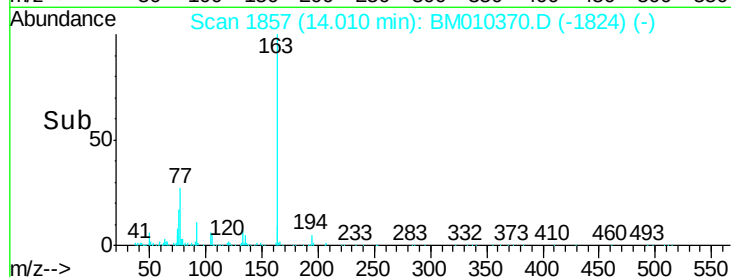
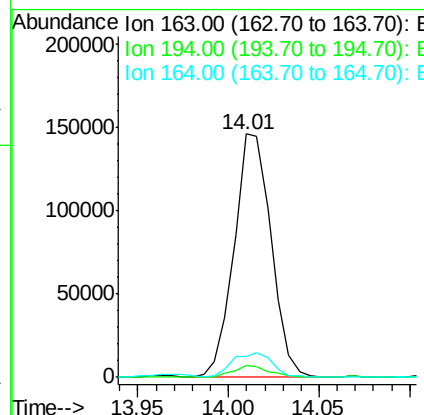
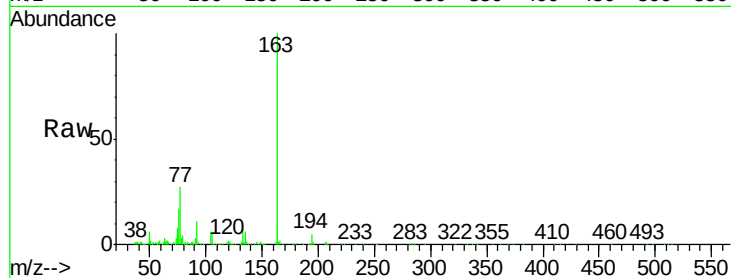
#44
Dimethylphthalate
Concen: 3.528 ng/ul
RT: 14.01 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM010370.D
Acq: 01 Jun 2017 23:59

Instrument :
BNA_M
ClientSampleId :
JHSG8

Tgt Ion	Ratio	Resp Lower	Upper
163	100		
194	5.0	3.5	5.3
164	8.7	8.2	12.4

Manual Integrations
APPROVED

mohammad
6/2/2017 2:18:04 PM



#81
Bis(2-ethylhexyl)phthalate
Concen: 1.132 ng/ul
RT: 21.33 min Scan# 3102
Delta R.T. 0.01 min
Lab File: BM010370.D
Acq: 01 Jun 2017 23:59

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	27.1	22.8	34.2
279	5.5	4.9	7.3

