

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012417\
 Data File : BM008850.D
 Acq On : 24 Jan 2017 22:16
 Operator : UM/SJ
 Sample : I1315-20
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDN12

Manual Integrations
 APPROVED

mohammad
 1/25/2017 3:46:23 PM

Quant Time: Jan 25 03:58:17 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 03:34:06 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	61517	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	240680	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	177623	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	393970m	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	526852	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	507880	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	2639	2.12	ng/uL	0.00
5) Phenol-d5	7.08	99	116586	22.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	109109	26.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	83070	24.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	68672	16.83	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	42219	27.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	33948	18.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	89323	22.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	5910	1.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	178807	15.36	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	380916	27.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	20878	10.73	ng/ul	0.00
57) Fluorene-d10	15.56	176	301963	27.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	11941	5.09	ng/ul	0.00
70) Anthracene-d10	17.42	188	499257	28.98	ng/ul	0.00
76) Pyrene-d10	19.70	212	617320	26.71	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	553029	25.71	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.10	94	20752	3.65	ng/ul#	43
44) Dimethylphthalate	14.02	163	38188	3.28	ng/ul#	94

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

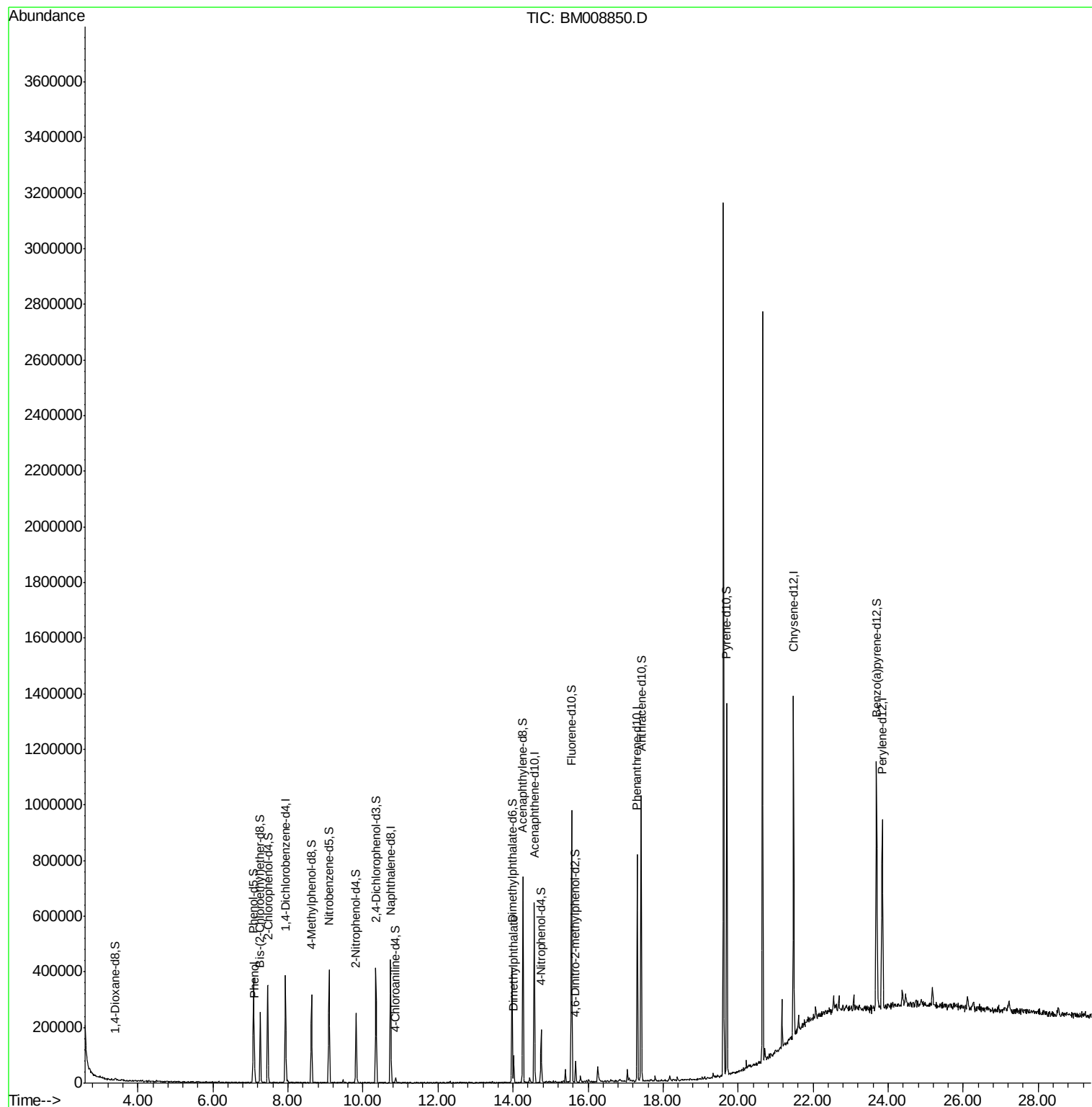
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012417\
Data File : BM008850.D
Acq On : 24 Jan 2017 22:16
Operator : UM/SJ
Sample : I1315-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

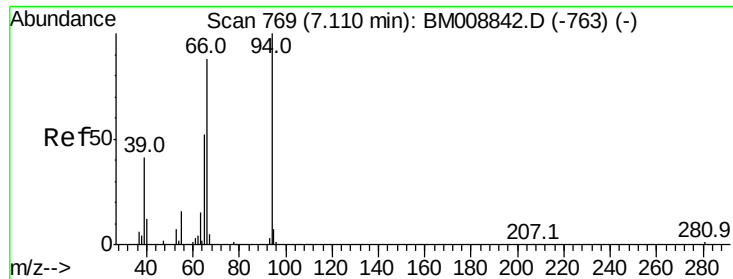
Instrument :
BNA_M
ClientSampleId :
BDN12

Manual Integrations
APPROVED

mohammad
1/25/2017 3:46:23 PM

Quant Time: Jan 25 03:58:17 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 03:34:06 2017
Response via : Initial Calibration





#6

Phenol

Concen: 3.65 ng/ul

RT: 7.10 min Scan# 768

Delta R.T. -0.01 min

Lab File: BM008850.D

Acq: 24 Jan 2017 22:16

Instrument :

BNA_M

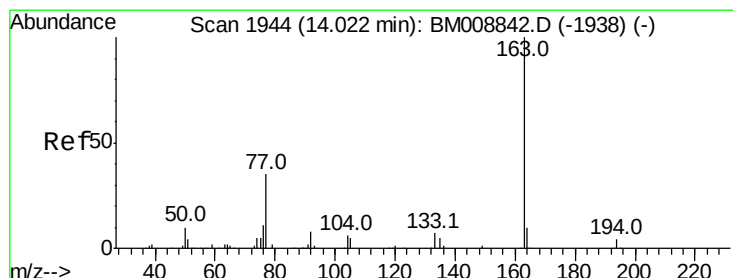
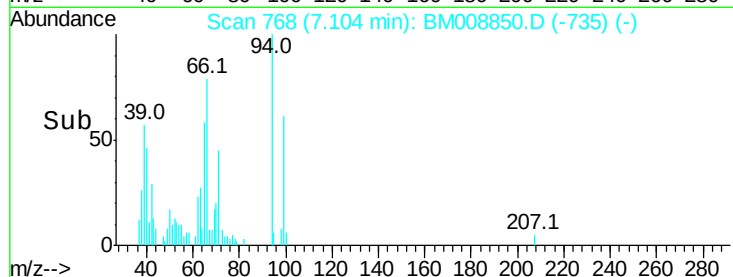
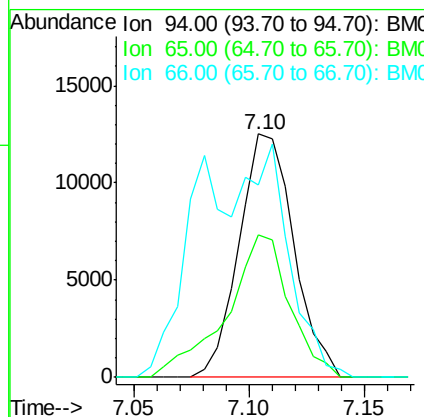
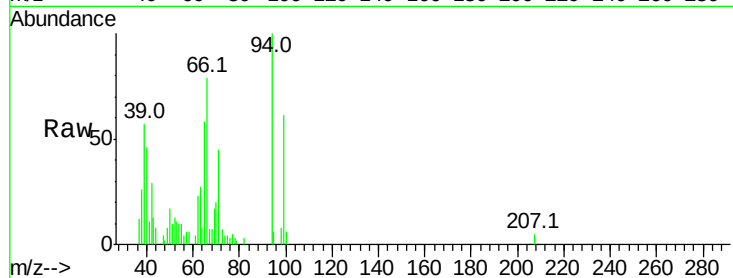
ClientSampled :

BDN12

Tot Ion:	94	Resp:	20752
Ion Ratio	Lower	Upper	
94	100		
65	58.3	23.1	34.7#
66	78.8	33.7	50.5#

Manual Integrations
APPROVED

mohammad
1/25/2017 3:46:23 PM



#44

Dimethylphthalate

Concen: 3.28 ng/ul

RT: 14.02 min Scan# 1944

Delta R.T. -0.00 min

Lab File: BM008850.D

Acq: 24 Jan 2017 22:16

Tgt Ion:	163	Resp:	38188
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.4	5.0
164	7.4	8.2	12.4#

