

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070516\
 Data File : BM006268.D
 Acq On : 05 Jul 2016 21:21
 Operator : UM/SJ
 Sample : H3877-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 V001-BF003-01

Manual Integrations

APPROVED
 SOHIL
 7/6/2016 2:01:13 AM

Quant Time: Jul 06 01:11:48 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 05 17:51:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	205503	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	935164	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	531277	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1097189	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	936893	20.00	ng/ul	0.00
83) Perylene-d12	23.45	264	901645	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	7793m	1.62	ng/uL	0.00
5) Phenol-d5	6.82	99	354253	18.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	247490	21.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	274559	18.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	288087	18.50	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	147994	19.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	137374	16.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	256265	16.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	325036	20.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	743844	16.78	ng/ul	0.00
46) Acenaphthylene-d8	13.98	160	1166983	21.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	54443	6.48	ng/ul	0.00
57) Fluorene-d10	15.29	176	795588	20.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	20794	3.23	ng/ul	0.00
70) Anthracene-d10	17.14	188	1143677	21.85	ng/ul	0.00
76) Pyrene-d10	19.44	212	1128436	25.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	953954	22.77	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.85	94	20787	1.04	ng/ul	96
44) Dimethylphthalate	13.75	163	182469	4.09	ng/ul	99

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

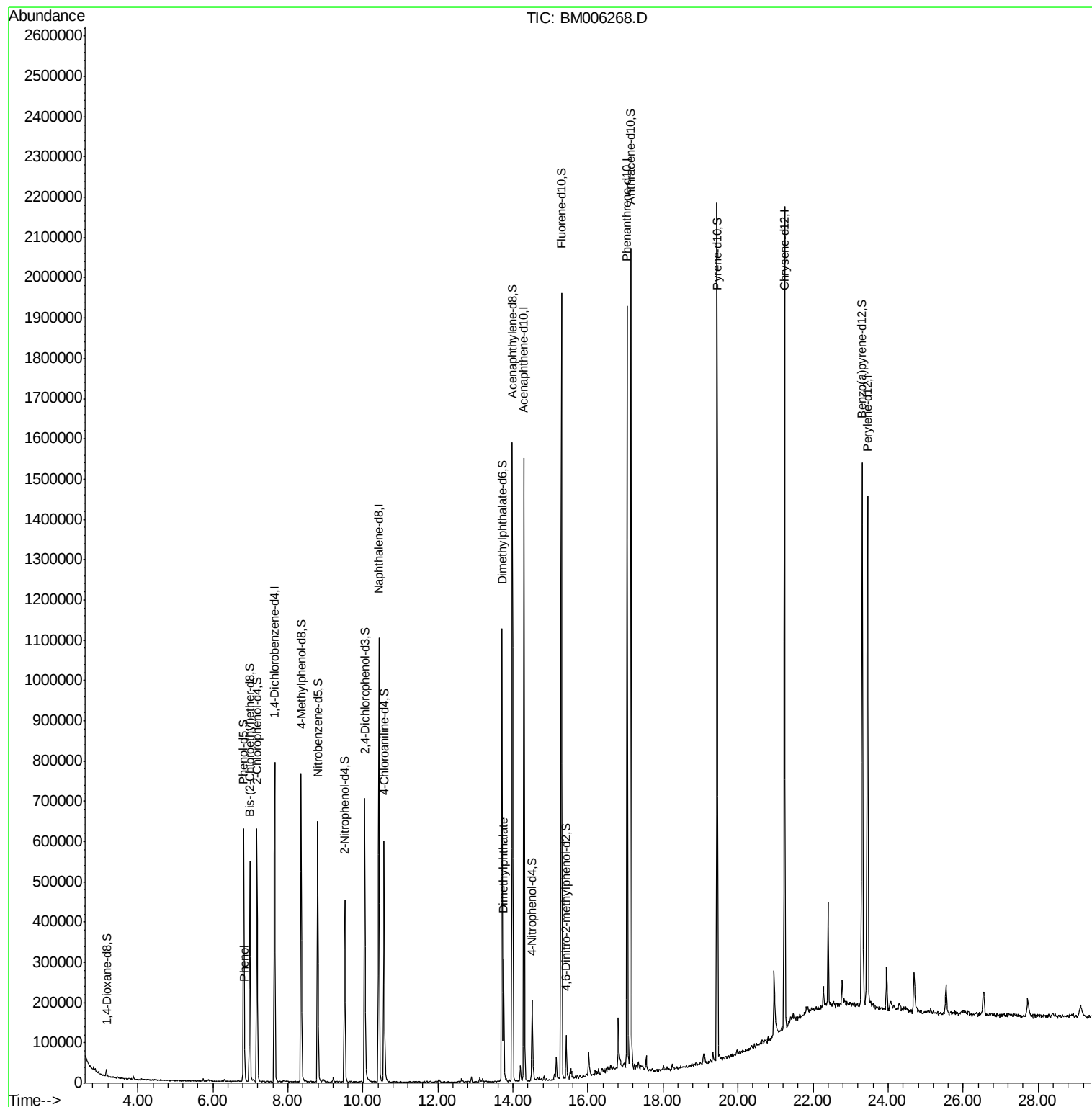
Data Path : Z:\HPCHEM1\BNA M\DATA\BM070516\
Data File : BM006268.D
Acq On : 05 Jul 2016 21:21
Operator : UM/SJ
Sample : H3877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

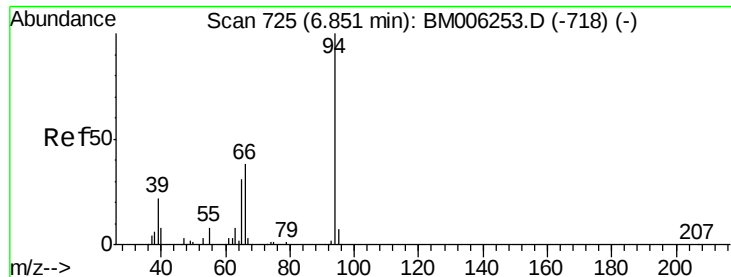
Instrument :
BNA_M
ClientSampleId :
V001-BF003-01

Manual Integrations

SOHIL
7/6/2016 2:01:13 AM

Quant Time: Jul 06 01:11:48 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 05 17:51:55 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.04 ng/ul

RT: 6.85 min Scan# 724

Delta R.T. -0.01 min

Lab File: BM006268.D

Acq: 05 Jul 2016 21:21

Instrument :

BNA_M

ClientSampleId :

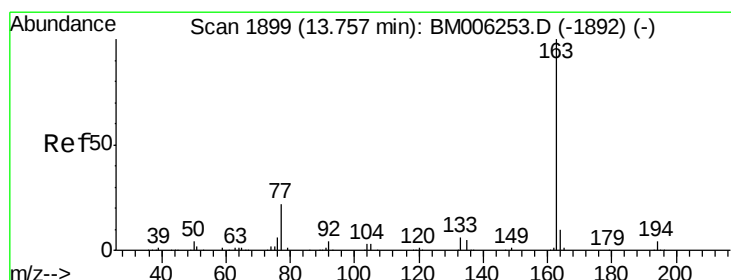
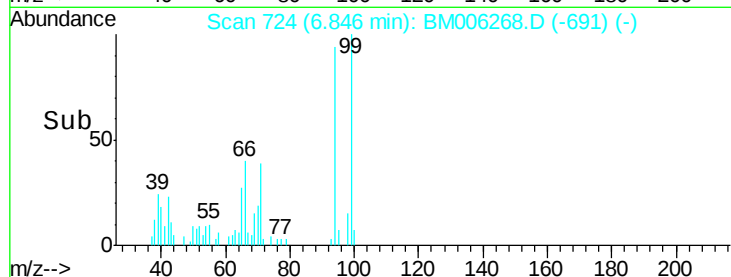
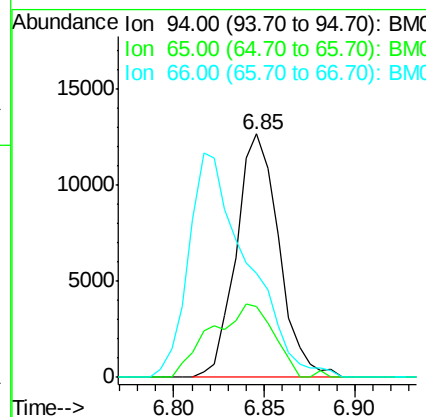
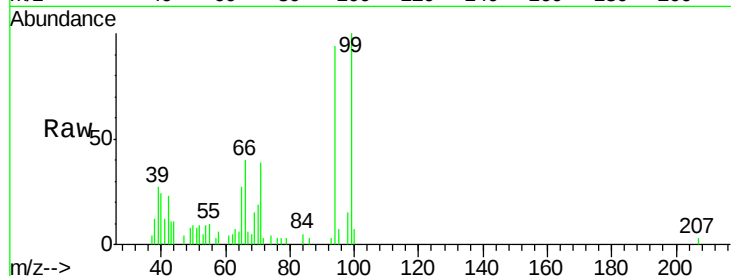
V001-BF003-01

Tot Ion:	94	Resp:	20787
Ion	Ratio	Lower	Upper
94	100		
65	29.2	25.8	38.8
66	42.9	35.7	53.5

Manual Integrations

SOHIL

7/6/2016 2:01:13 AM



#44

Dimethylphthalate

Concen: 4.09 ng/ul

RT: 13.75 min Scan# 1898

Delta R.T. -0.01 min

Lab File: BM006268.D

Acq: 05 Jul 2016 21:21

Tgt Ion:	163	Resp:	182469
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.0
164	10.2	7.8	11.8

