

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM110117\
 Data File : BM012647.D
 Acq On : 01 Nov 2017 21:25
 Operator : SJ/JU
 Sample : I5937-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DR1

Manual Integrations
 APPROVED

Sohil
 11/2/2017 5:22:12 PM

Quant Time: Nov 02 02:40:39 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 02 01:34:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	187837	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	701451	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	465041	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1184161	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1766475	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	2291089	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	18577m	5.05	ng/uL	0.00
5) Phenol-d5	7.01	99	495914	31.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	272939	29.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	372243	31.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	384618	28.68	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	175356	39.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	211820	46.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	408627	34.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	548387	43.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1597150	39.31	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	1792108	37.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	284862	47.17	ng/ul	-0.01
57) Fluorene-d10	15.47	176	1346754	39.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	259181	45.23	ng/ul	0.00
70) Anthracene-d10	17.32	188	2360339	41.83	ng/ul	0.00
76) Pyrene-d10	19.61	212	3013066	37.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	4739913	43.55	ng/ul	0.00
Target Compounds						
6) Phenol	7.04	94	29493	1.805	ng/ul#	85
44) Dimethylphthalate	13.93	163	232801	5.793	ng/ul	99

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

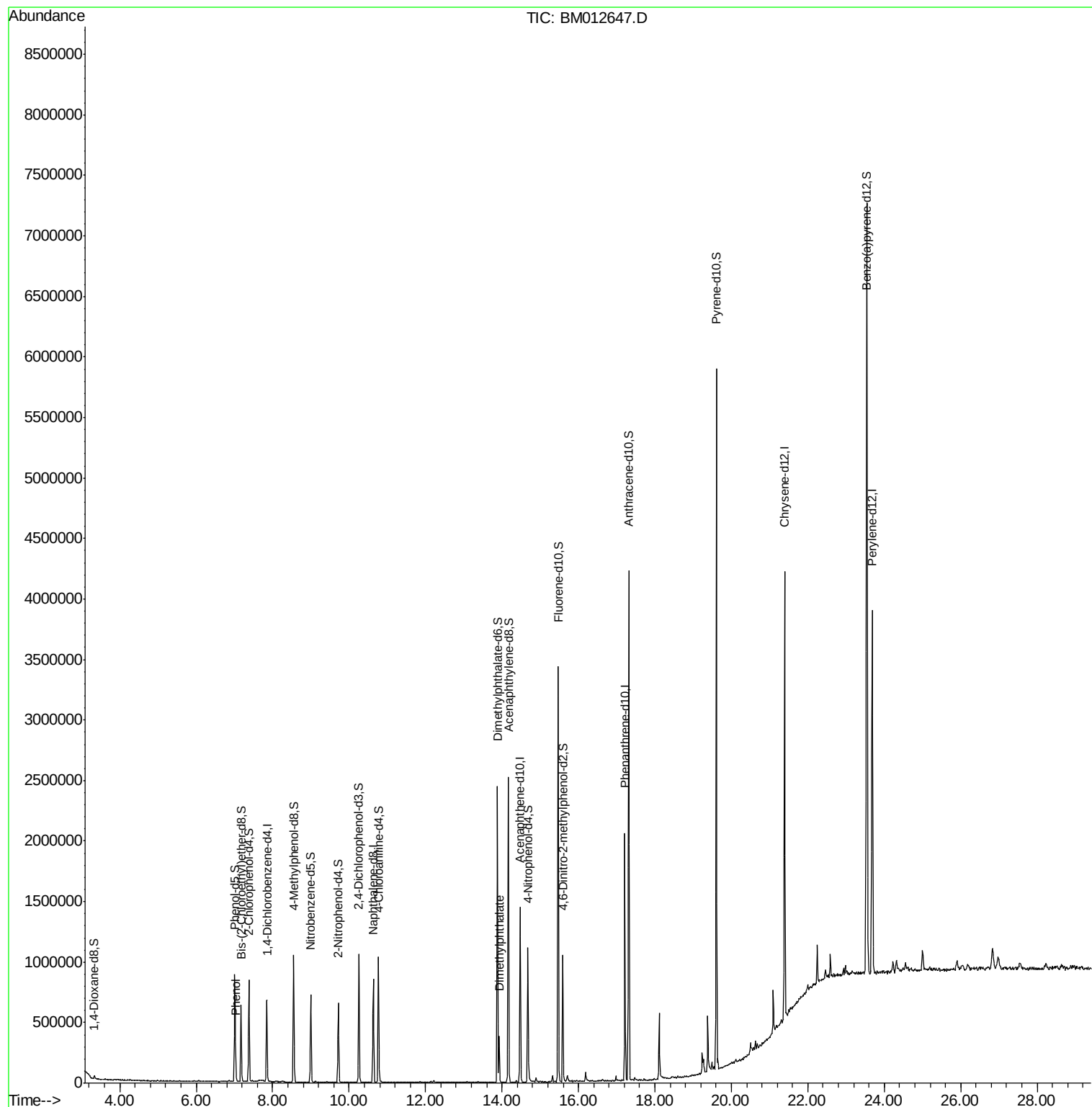
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110117\
Data File : BM012647.D
Acq On : 01 Nov 2017 21:25
Operator : SJ/JU
Sample : I5937-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

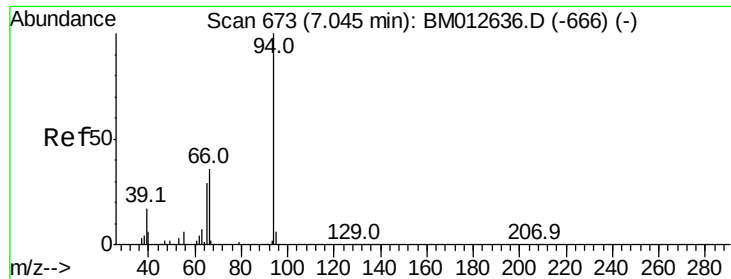
Instrument :
BNA_M
ClientSampleId :
B0DR1

Quant Time: Nov 02 02:40:39 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 02 01:34:19 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
11/2/2017 5:22:12 PM





#6

Phenol

Concen: 1.805 ng/ul

RT: 7.04 min Scan# 672

Delta R.T. -0.01 min

Lab File: BM012647.D

Acq: 01 Nov 2017 21:25

Instrument :

BNA_M

ClientSampled :

B0DR1

Tot Ion: 94 Resp: 29493

Ion Ratio Lower Upper

94 100

65 33.2 28.2 42.4

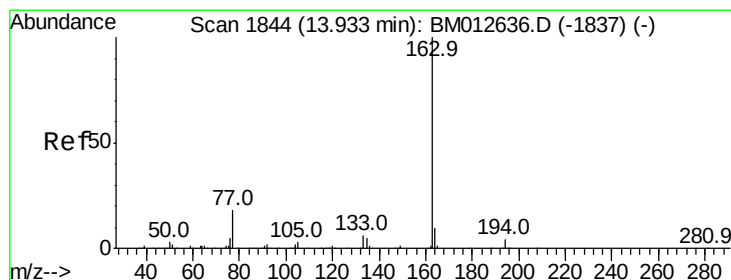
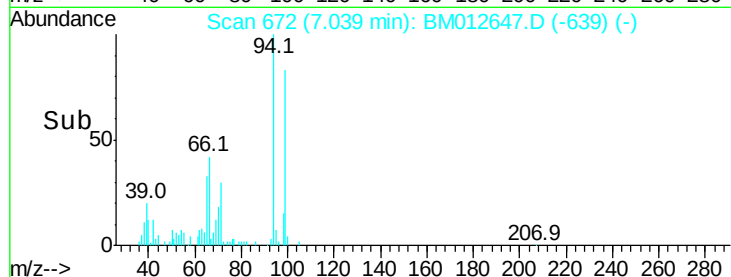
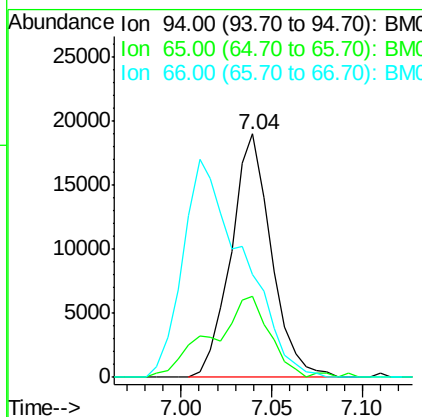
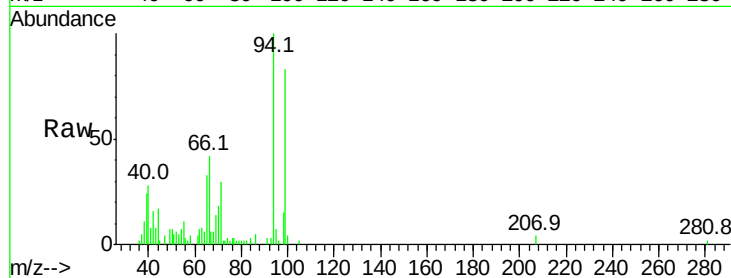
66 42.3 47.2 70.8#

Manual Integrations

APPROVED

Sohil

11/2/2017 5:22:12 PM



#44

Dimethylphthalate

Concen: 5.793 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BM012647.D

Acq: 01 Nov 2017 21:25

Tgt Ion: 163 Resp: 232801

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 9.8 8.2 12.4

