

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
 Data File : BM012333.D
 Acq On : 20 Oct 2017 23:23
 Operator : SJ/JU
 Sample : I5656-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0CB6

Manual Integrations
 APPROVED

Sohil
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Quant Time: Oct 23 02:52:12 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 23 02:34:17 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	239328	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1104307	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	724315	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1659582	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1476593	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	1155900	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	29773	5.91	ng/uL	0.00
5) Phenol-d5	6.95	99	582407	29.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	400535	34.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	527142	32.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	510755	30.55	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	270728	32.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	325088	33.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	558718	29.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	675671	38.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	2284150	35.68	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2606596	33.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	189172m	19.66	ng/ul	0.00
57) Fluorene-d10	15.42	176	1864320	35.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	286256	25.13	ng/ul	0.00
70) Anthracene-d10	17.28	188	2806169	34.20	ng/ul	0.00
76) Pyrene-d10	19.57	212	3175765	42.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	2060834	36.98	ng/ul	0.00
Target Compounds						
6) Phenol	6.97	94	99113	4.937	ng/ul#	88
44) Dimethylphthalate	13.88	163	784332	12.229	ng/ul	99
77) Pyrene	19.60	202	128295	1.316	ng/ul#	95

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

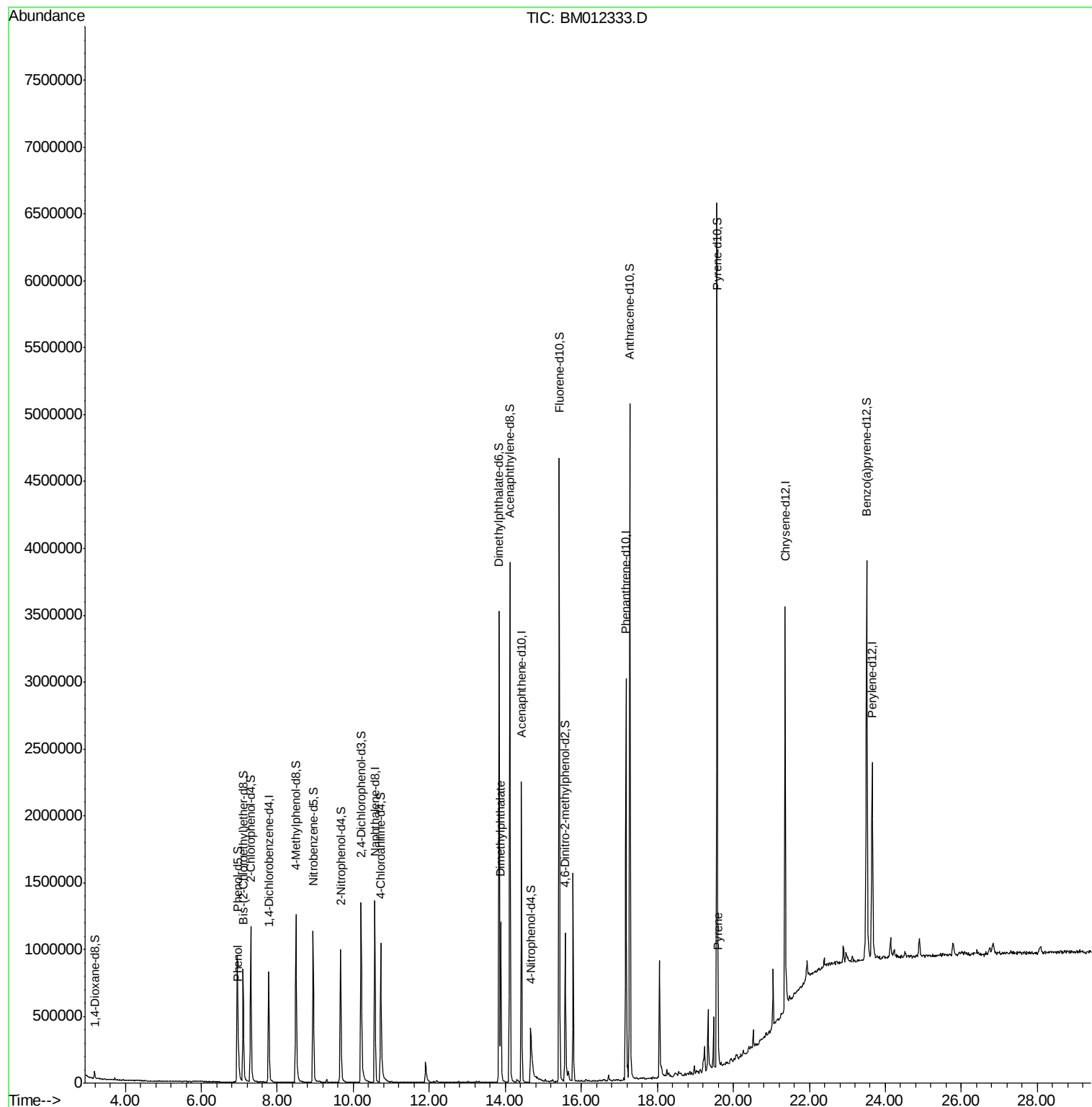
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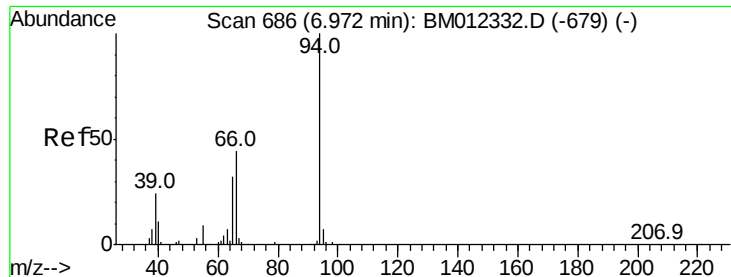
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#6

Phenol

Concen: 4.937 ng/ul

RT: 6.97 min Scan# 686

Delta R.T. 0.00 min

Lab File: BM012333.D

Acq: 20 Oct 2017 23:23

Instrument :

BNA_M

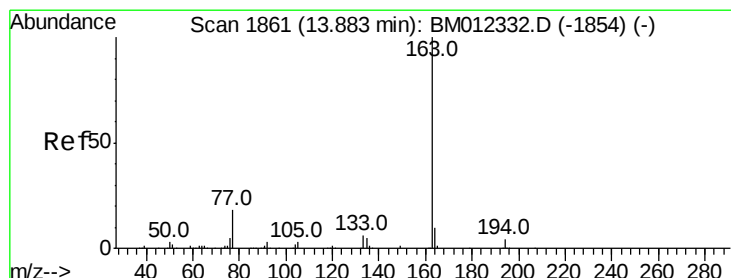
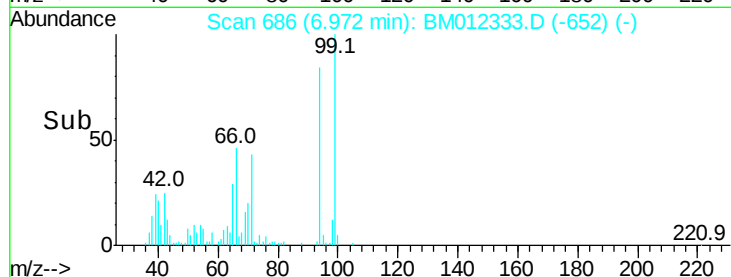
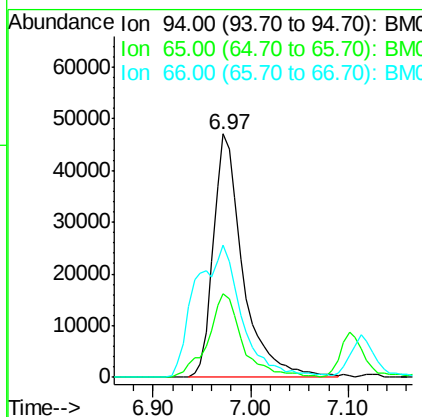
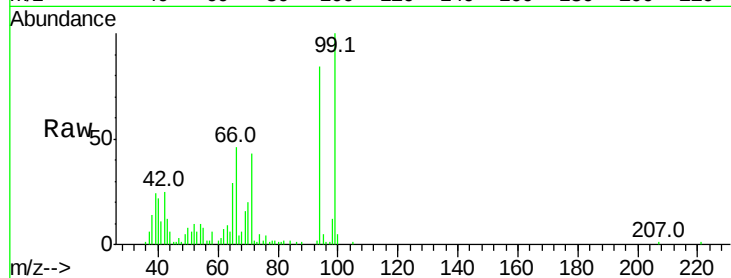
ClientSampleId :

B0CB6

Tot Ion:	94	Resp:	99113
Ion Ratio	Lower	Upper	
94	100		
65	34.2	24.4	36.6
66	54.1	35.0	52.4#

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#44

Dimethylphthalate

Concen: 12.229 ng/ul

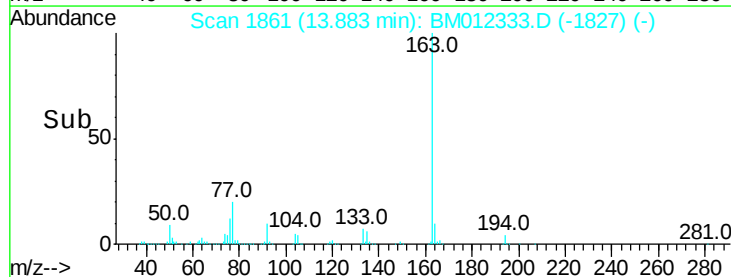
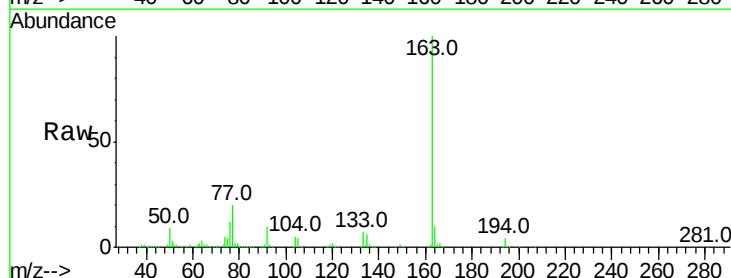
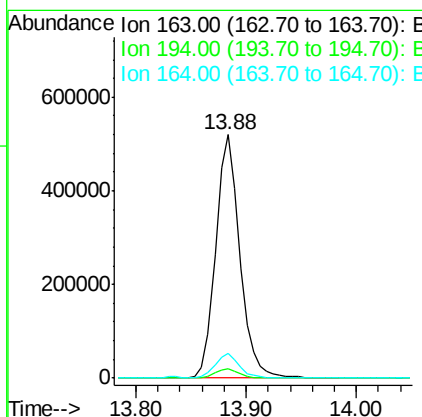
RT: 13.88 min Scan# 1861

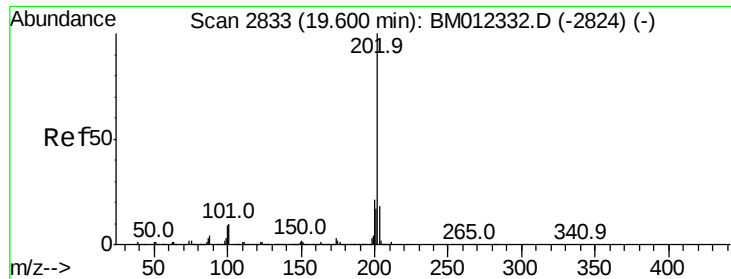
Delta R.T. 0.00 min

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Tgt Ion:	163	Resp:	784332
Ion Ratio	Lower	Upper	
163	100		
194	3.8	3.7	5.5
164	10.0	8.1	12.1





#77
 Pvrene
 Concen: 1.316 ng/ul
 RT: 19.60 min Scan# 2833
 Delta R.T. 0.00 min
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Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	9.6	6.5	9.7
100	9.3	5.6	8.4

Manual Integrations
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