

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\
 Data File : BM010638.D
 Acq On : 22 Jun 2017 00:15
 Operator : SJ/JU
 Sample : I3625-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5B07

Manual Integrations
 APPROVED

mohammad
 6/22/2017 5:33:13 PM

Quant Time: Jun 22 01:57:38 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 22 01:38:18 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	83018	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	379014	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.12	164	268371	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	690795	20.00	ng/ul	0.00
75) Chrysene-d12	21.09	240	797641	20.00	ng/ul	0.00
83) Perylene-d12	23.23	264	687003	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.07	96	6190	4.27	ng/uL	0.00
5) Phenol-d5	6.65	99	156835	19.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	89586	19.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	125922	22.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	145010	22.12	ng/ul	0.00
19) Nitrobenzene-d5	8.61	128	68546	25.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	81993	26.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	156521	23.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	205035	29.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.54	166	669241	28.41	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	734788	26.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	79073	19.07	ng/ul	0.00
57) Fluorene-d10	15.12	176	557556	27.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	93726	22.09	ng/ul	0.00
70) Anthracene-d10	16.97	188	937863m	28.11	ng/ul	0.00
76) Pyrene-d10	19.28	212	1078897	29.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	917468	27.63	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.67	94	12409	1.523	ng/ul	97
44) Dimethylphthalate	13.59	163	115486	5.001	ng/ul	97

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

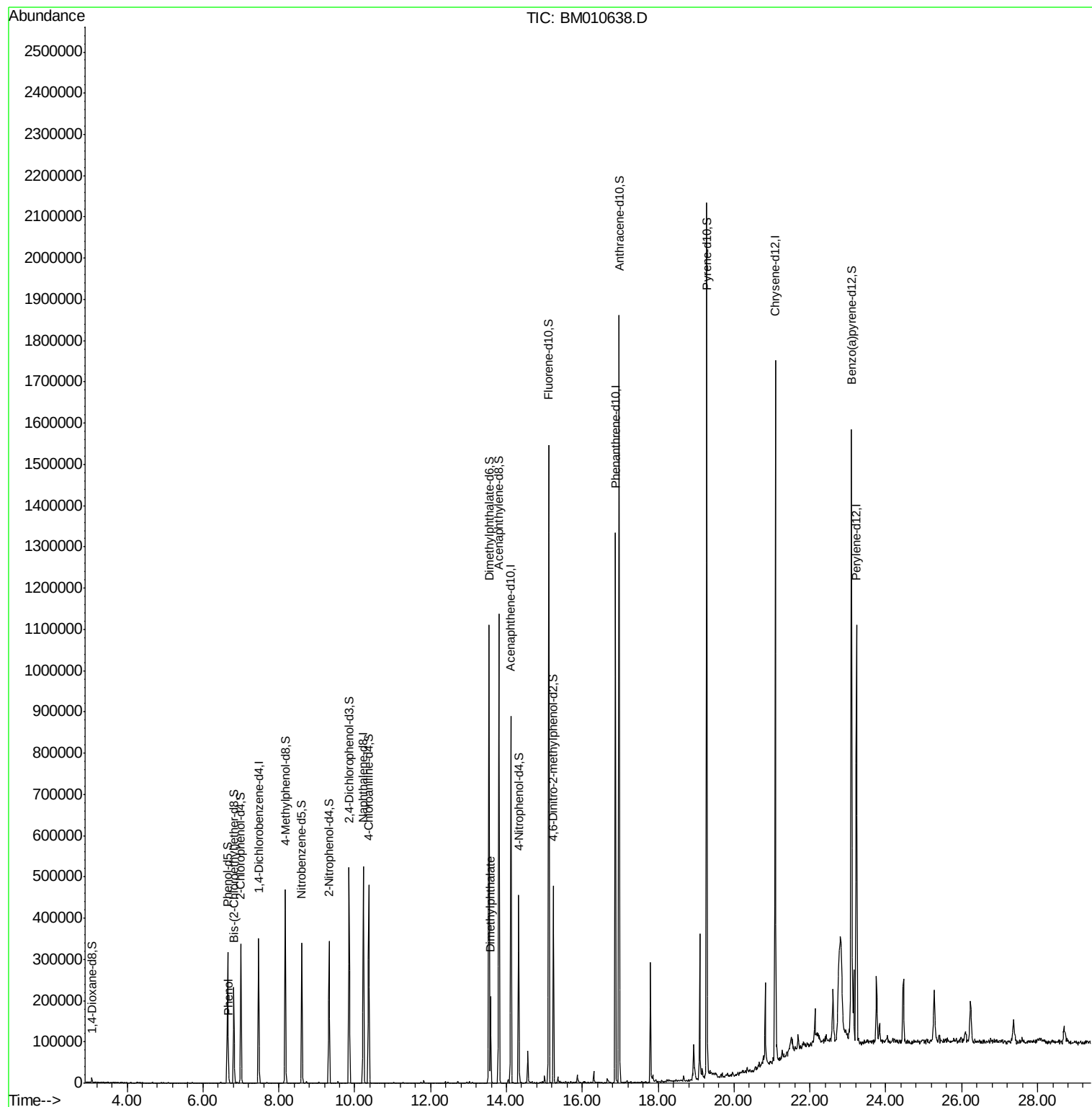
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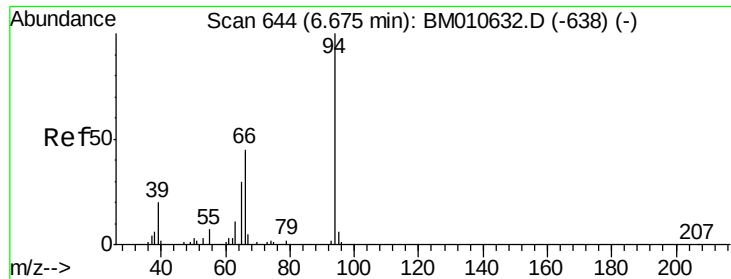
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#6

Phenol

Concen: 1.523 ng/ul

RT: 6.67 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM010638.D

Acq: 22 Jun 2017 00:15

Instrument :

BNA_M

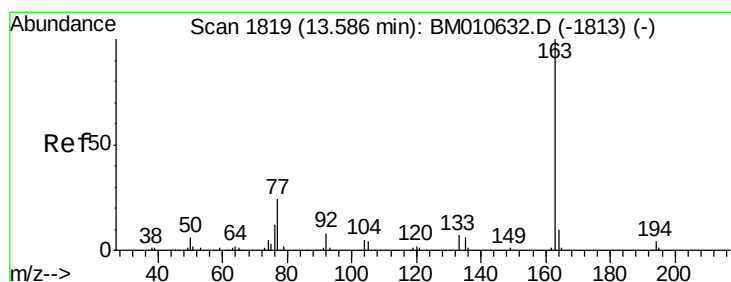
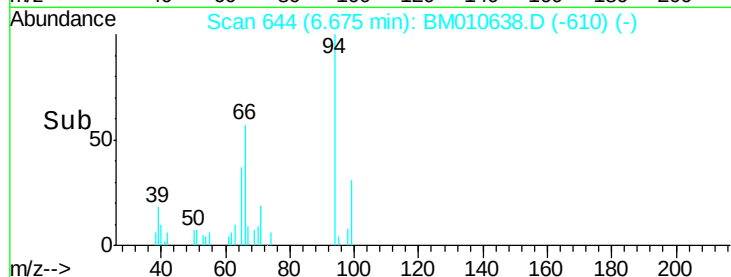
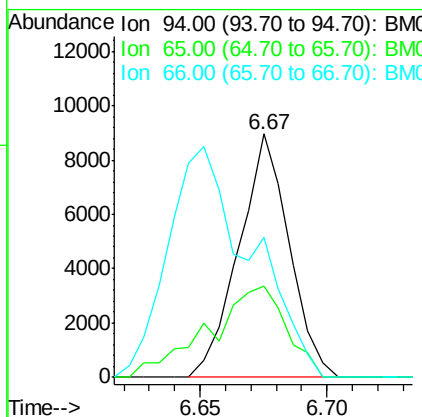
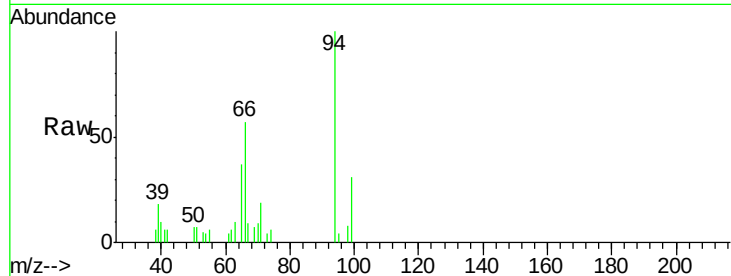
ClientSampleId :

F5B07

Tgt Ion:	94	Resp:	12409
Ion	Ratio	Lower	Upper
94	100		
65	37.4	28.2	42.4
66	57.3	47.2	70.8

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#44

Dimethylphthalate

Concen: 5.001 ng/ul

RT: 13.59 min Scan# 1819

Delta R.T. -0.00 min

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Acq: 22 Jun 2017 00:15

Tgt Ion:	163	Resp:	115486
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.5	5.3
164	9.0	8.2	12.4

