

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032817\
 Data File : BM009422.D
 Acq On : 27 Mar 2017 20:59
 Operator : SJ/MA
 Sample : I2372-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9XZ3

Manual Integrations
 APPROVED

mohammad
 3/28/2017 12:49:43 PM

Quant Time: Mar 28 03:41:10 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032317MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 28 02:24:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	140166	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	526341	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	302846	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	711177m	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	945555	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	917127	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	19640	5.34	ng/uL	0.00
5) Phenol-d5	7.01	99	64125	5.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	200248	22.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	156701	18.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	107263	11.34	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	91049	23.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	94506	22.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	174177	21.10	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	580974	27.28	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	716129	26.80	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	14474m	3.69	ng/ul	0.00
57) Fluorene-d10	15.49	176	543682	27.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	80149	17.83	ng/ul	0.00
70) Anthracene-d10	17.34	188	886554	26.14	ng/ul	0.00
78) Pyrene-d10	19.63	212	1037537	25.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.59	264	1075214	25.46	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.03	94	16557	1.22	ng/ul#	87
44) Dimethylphthalate	13.94	163	76884	3.62	ng/ul	99

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

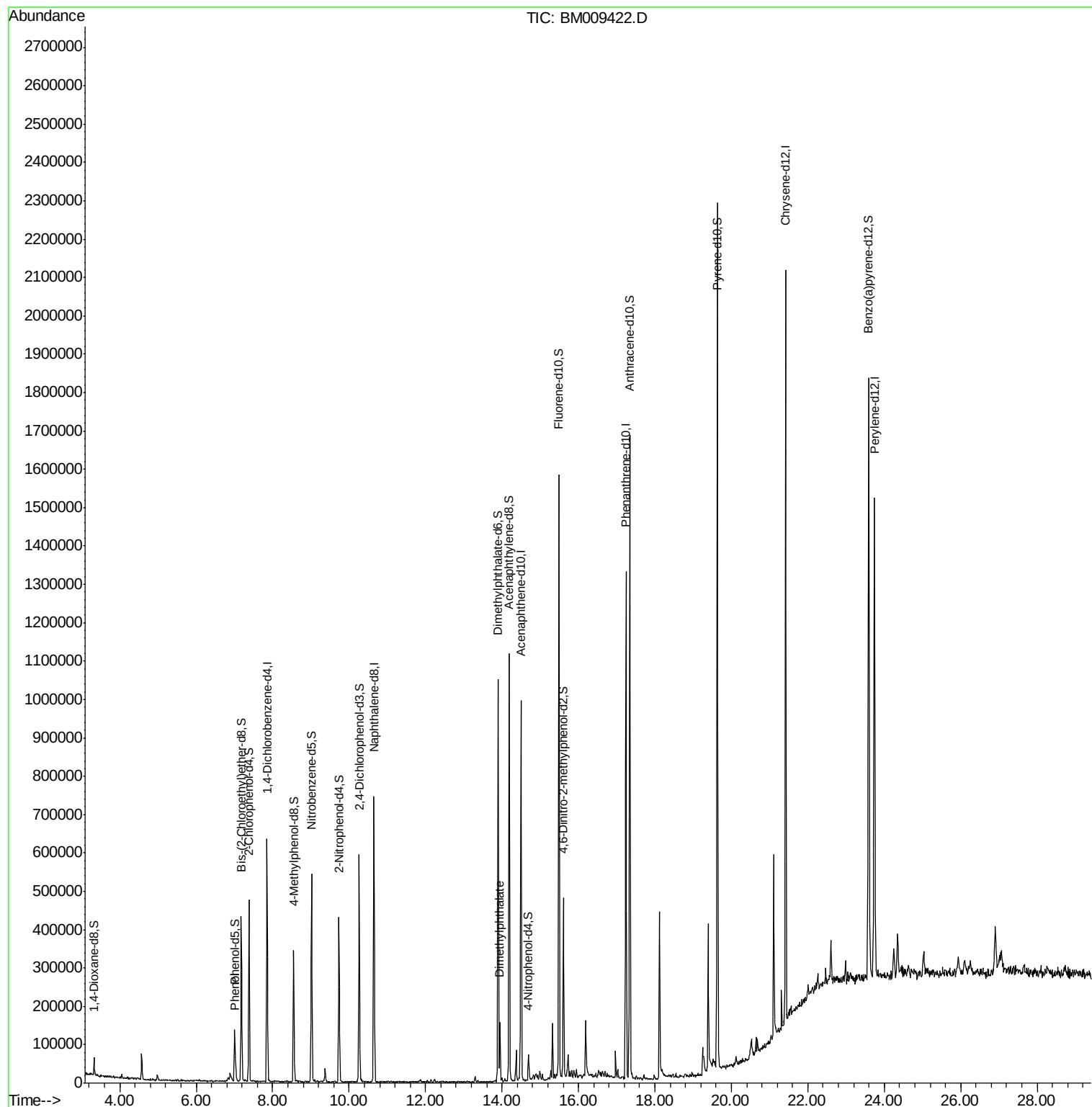
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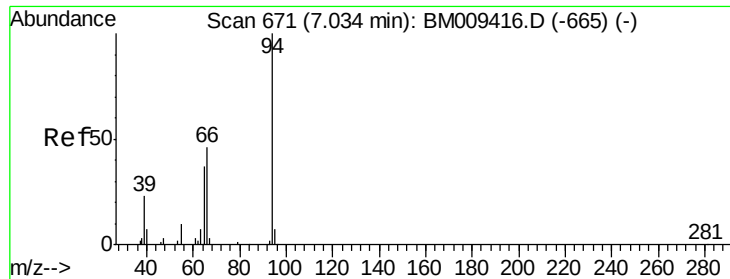
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#6

Phenol

Concen: 1.22 ng/ul

RT: 7.03 min Scan# 670

Delta R.T. -0.01 min

Lab File: BM009422.D

Acq: 27 Mar 2017 20:59

Instrument :

BNA_M

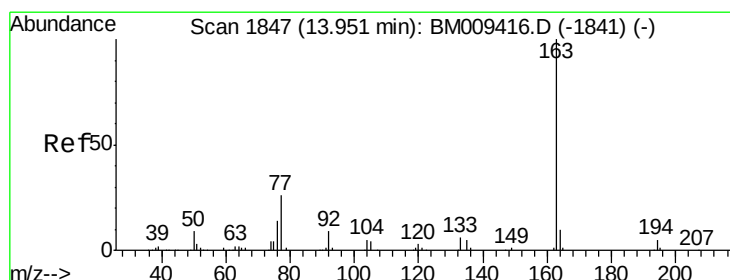
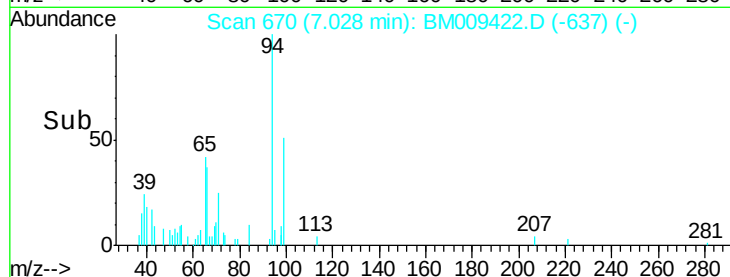
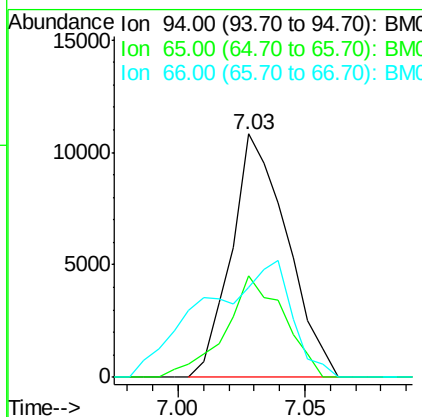
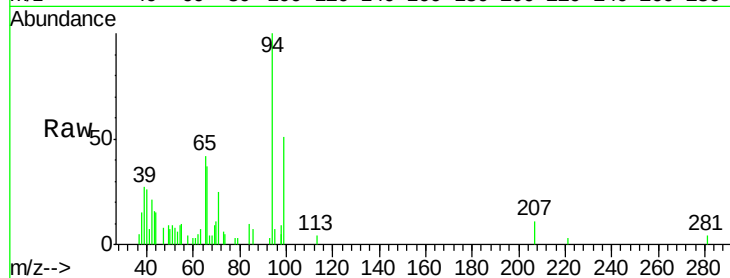
ClientSampled :

G9XZ3

Tgt Ion:	94	Resp:	16557
Ion Ratio	Lower	Upper	
94	100		
65	41.5	21.0	31.6#
66	36.9	29.3	43.9

Manual Integrations
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#44

Dimethylphthalate

Concen: 3.62 ng/ul

RT: 13.94 min Scan# 1846

Delta R.T. -0.01 min

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Acq: 27 Mar 2017 20:59

Tgt Ion:	163	Resp:	76884
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.2	4.8
164	10.4	7.8	11.8

