

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM017972.D
 Acq On : 06 Dec 2018 18:26
 Operator : JU/SJ
 Sample : J6137-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9J02

Manual Integrations
 APPROVED

mohammad
 12/7/2018 12:21:30 PM

Quant Time: Dec 07 06:49:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 07 06:34:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	120496	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	485705	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	246335	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	509276	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	525787	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	556448	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	3834	1.46	ng/uL	0.00
5) Phenol-d5	6.76	99	53298	4.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	150533	22.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	180795	21.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	96418	10.72	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	96433	25.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	108821	25.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	173572m	21.33	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.63	166	565390	26.45	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	712948	27.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	9148m	2.35	ng/ul	0.08
57) Fluorene-d10	15.21	176	496926	26.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	67224	18.46	ng/ul	0.00
70) Anthracene-d10	17.07	188	750911	29.62	ng/ul	0.00
78) Pyrene-d10	19.37	212	804755	31.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	887121	29.40	ng/ul	0.00
Target Compounds						
6) Phenol	6.79	94	14785	1.346	ng/ul	97
28) Naphthalene	10.37	128	955280	37.749	ng/ul	99

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

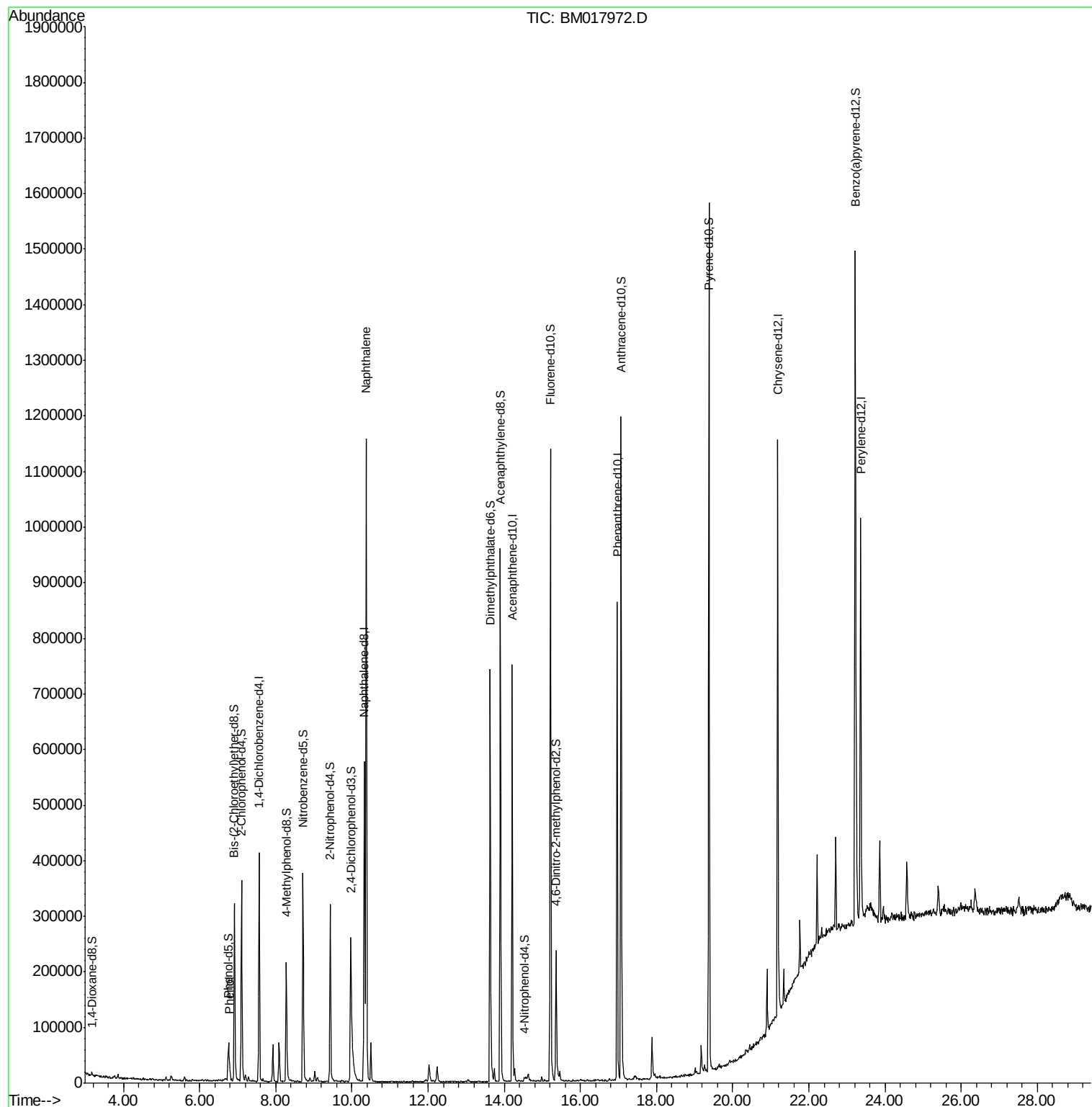
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
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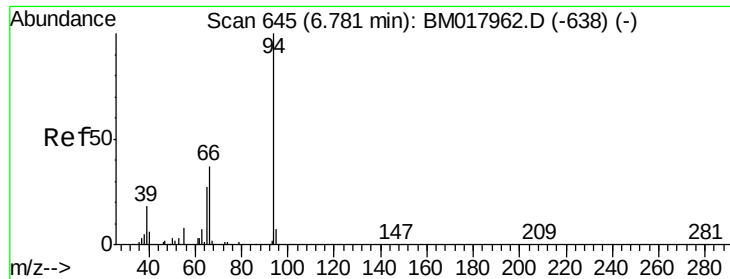
Instrument :
BNA_M
ClientSampled :
F9J02

Quant Time: Dec 07 06:49:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
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#6

Phenol

Concen: 1.346 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.01 min

Lab File: BM017972.D

Acq: 06 Dec 2018 18:26

Instrument :

BNA_M

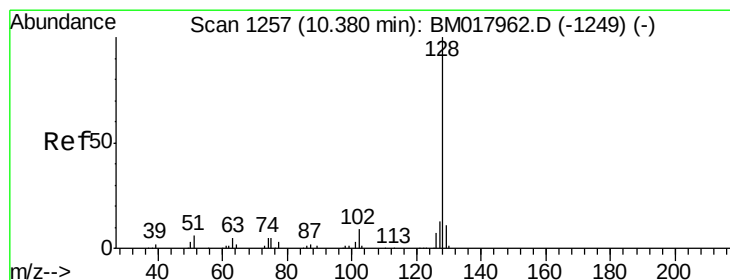
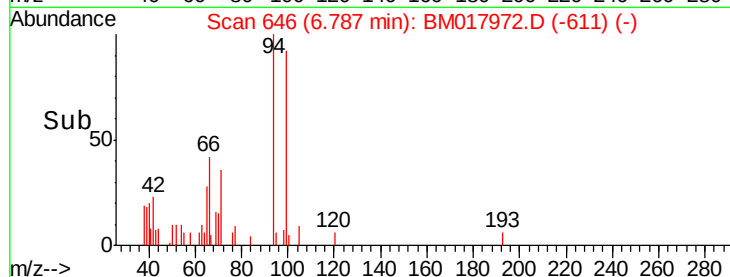
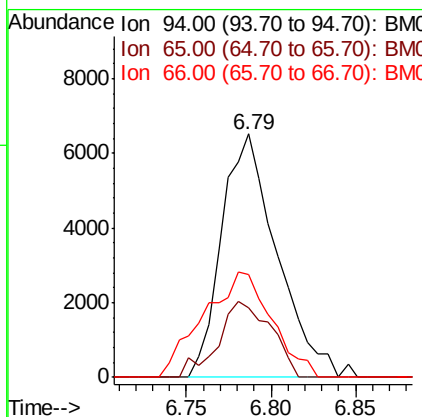
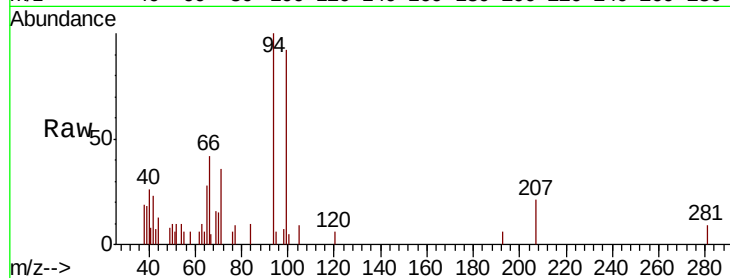
ClientSampleId :

F9J02

Tot Ion:	94	Resp:	14785
Ion	Ratio	Lower	Upper
94	100		
65	28.4	24.7	37.1
66	42.3	34.6	51.8

Manual Integrations
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#28

Naphthalene

Concen: 37.749 ng/ul

RT: 10.37 min Scan# 1256

Delta R.T. -0.01 min

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Acq: 06 Dec 2018 18:26

Tgt Ion:	128	Resp:	955280
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	12.9	10.8	16.2

