

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103118\
 Data File : BM017439.D
 Acq On : 31 Oct 2018 20:50
 Operator : MJ/SJ
 Sample : J5657-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40E6

Manual Integrations
 APPROVED

Sohil
 11/1/2018 10:54:08 AM

Quant Time: Nov 01 07:09:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 01 06:46:30 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	233498	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1156593	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	708335	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1675080	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1885555	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1768809	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	16581	3.27	ng/uL	0.00
5) Phenol-d5	6.83	99	364002	17.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	225679	18.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	285154	17.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	258463	15.33	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	148119	16.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	165878	16.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	308146m	16.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	414586	26.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1156004	19.03	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	1339424	18.16	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	118715m	10.46	ng/ul	0.01
58) Fluorene-d10	15.29	176	962652	18.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	115912	9.93	ng/ul	0.00
71) Anthracene-d10	17.14	188	1518101	18.31	ng/ul	0.00
79) Pyrene-d10	19.44	212	1748361	20.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1816949	19.45	ng/ul	0.00
Target Compounds						
6) Phenol	6.85	94	93030	4.393	ng/ul	93
45) Dimethylphthalate	13.75	163	355750	6.045	ng/ul	100

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

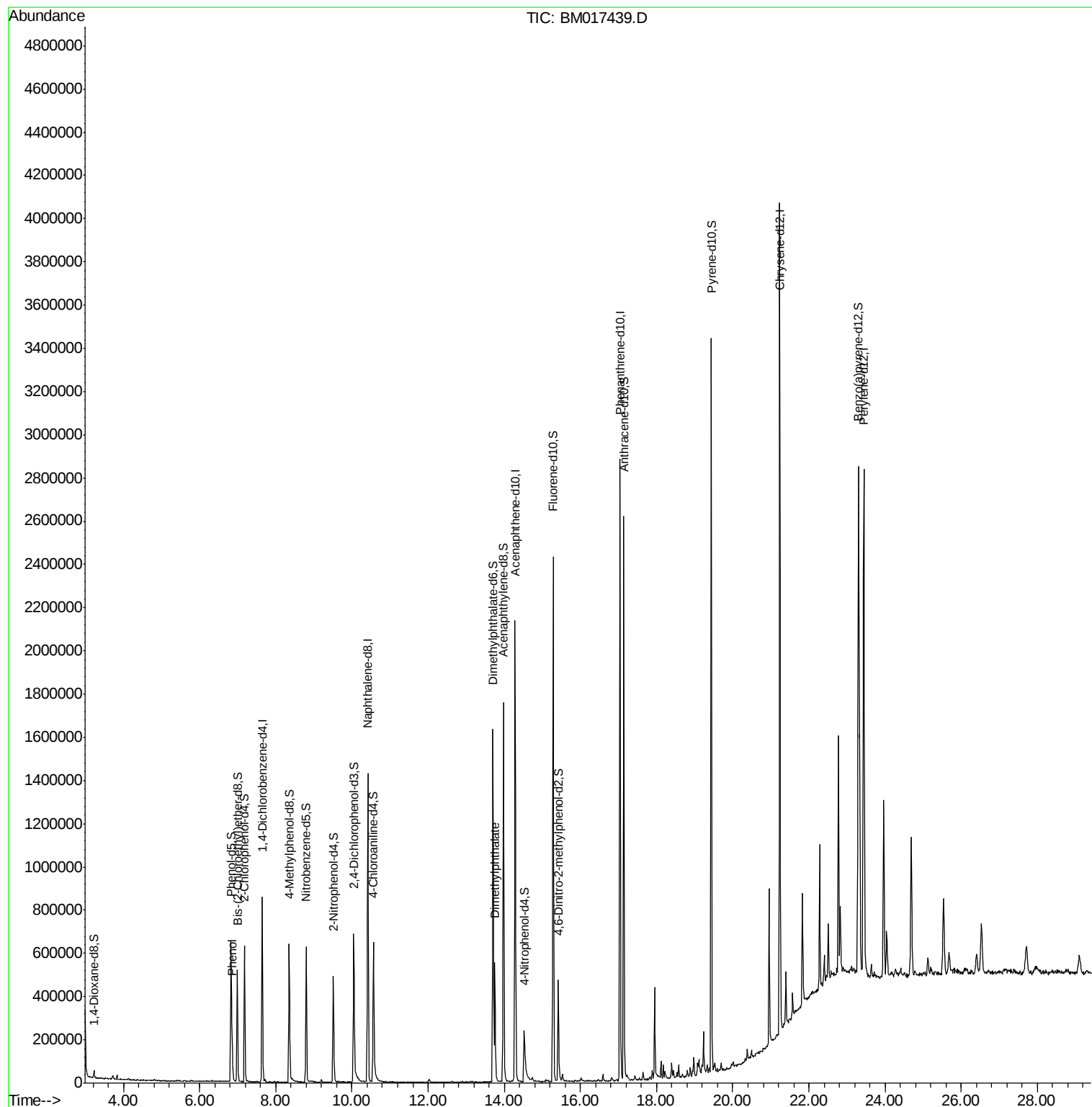
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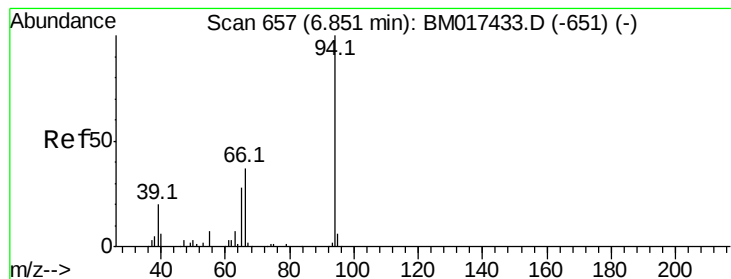
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#6

Phenol

Concen: 4.393 ng/ul

RT: 6.85 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM017439.D

Acq: 31 Oct 2018 20:50

Instrument :

BNA_M

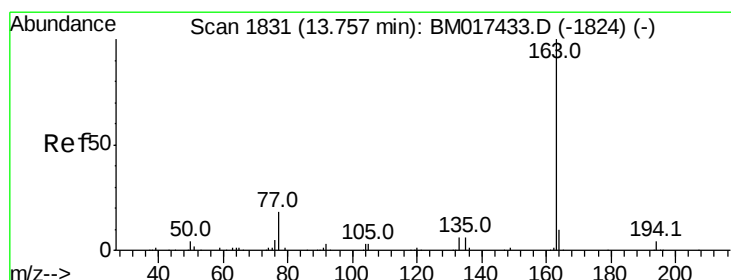
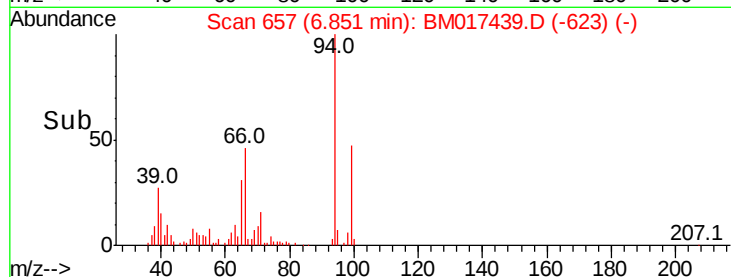
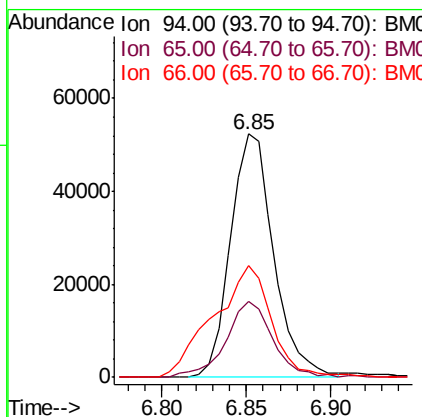
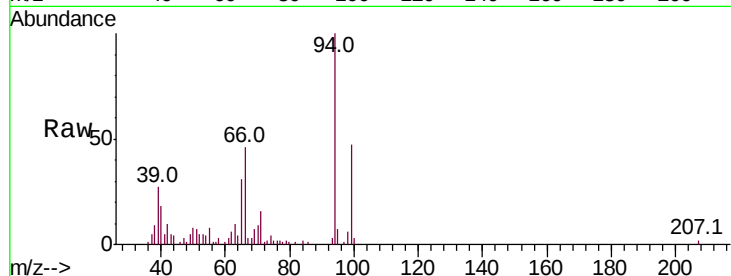
ClientSampleId :

A40E6

Tot Ion:	94	Resp:	93030
Ion Ratio	Lower	Upper	
94	100		
65	31.2	24.0	36.0
66	45.7	31.1	46.7

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#45

Dimethylphthalate

Concen: 6.045 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. -0.01 min

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Acq: 31 Oct 2018 20:50

Tgt Ion:	163	Resp:	355750
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.2	4.8
164	10.2	8.1	12.1

