

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013703.D
 Acq On : 22 Jan 2018 20:36
 Operator : SJ/JU
 Sample : J1174-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A62

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:42 PM

Quant Time: Jan 23 02:06:55 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	124847	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	484805	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	264405	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	607470	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	705435	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	729840	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	11714m	3.71	ng/uL	0.00
5) Phenol-d5	6.79	99	233693	24.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	137136	23.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	188335	24.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	192034	26.06	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	94399	25.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	99057	24.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	190791	24.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	244239	36.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	577534	26.50	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	732840	26.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	69808m	19.71	ng/ul	0.00
57) Fluorene-d10	15.26	176	503202	26.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	53996	14.77	ng/ul	0.00
70) Anthracene-d10	17.11	188	779594	26.35	ng/ul	0.00
76) Pyrene-d10	19.42	212	894990	27.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	954425	28.45	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	40694	4.233	ng/ul#	83
44) Dimethylphthalate	13.73	163	182215	8.504	ng/ul#	98

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

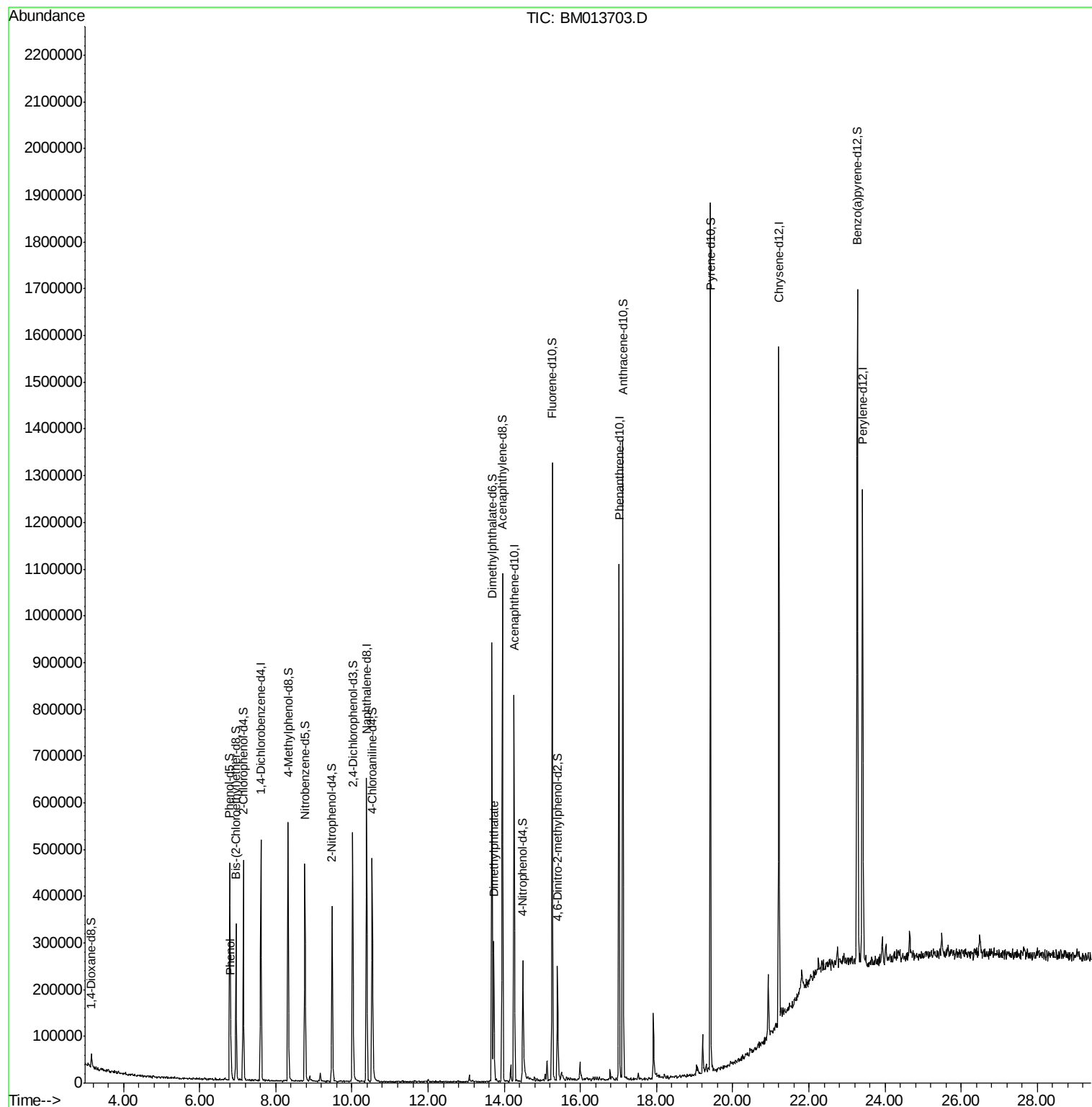
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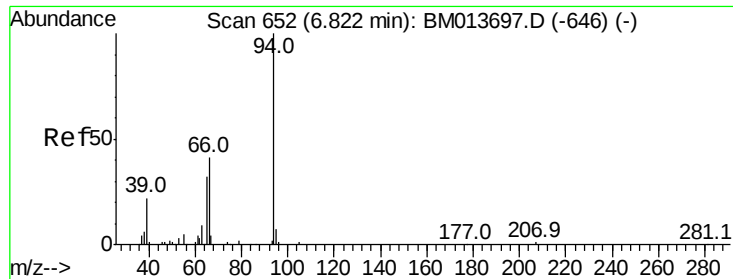
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#6

Phenol

Concen: 4.233 ng/ul

RT: 6.82 min Scan# 652

Delta R.T. 0.00 min

Lab File: BM013703.D

Acq: 22 Jan 2018 20:36

Instrument :

BNA_M

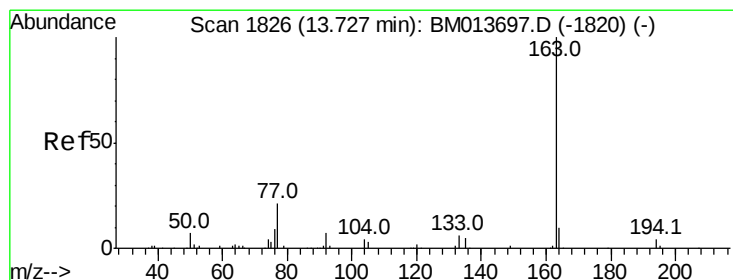
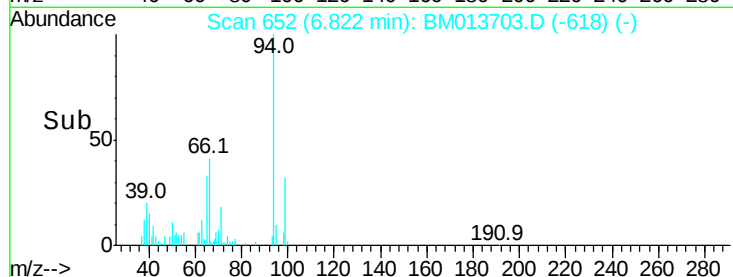
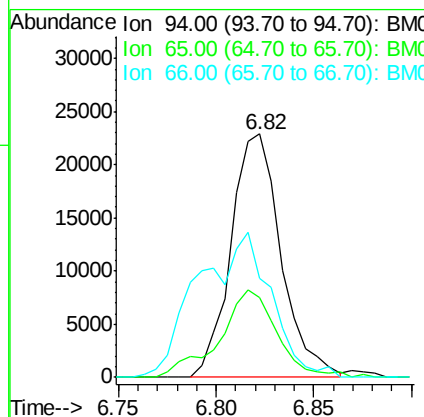
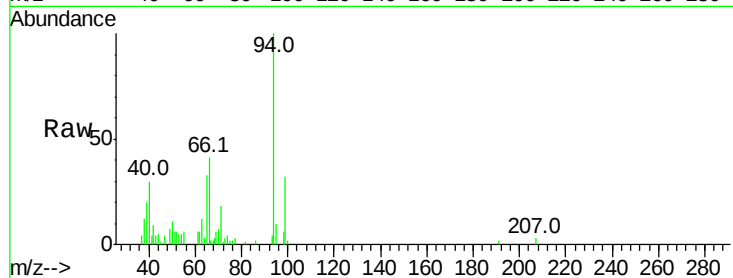
ClientSampled :

F6A62

Tot Ion:	94	Resp:	40694
Ion	Ratio	Lower	Upper
94	100		
65	32.7	28.2	42.4
66	40.8	47.2	70.8#

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#44

Dimethylphthalate

Concen: 8.504 ng/ul

RT: 13.73 min Scan# 1826

Delta R.T. 0.00 min

Lab File: BM013703.D

Acq: 22 Jan 2018 20:36

Tgt Ion:	163	Resp:	182215
Ion	Ratio	Lower	Upper
163	100		
194	6.1	3.5	5.3#
164	10.1	8.2	12.4

