

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013704.D
 Acq On : 22 Jan 2018 21:12
 Operator : SJ/JU
 Sample : J1174-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A58

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:44 PM

Quant Time: Jan 23 02:47:34 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	132161	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	517660	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	277900	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	645421	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	748762	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	764108	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	15800	4.73	ng/uL	0.00
5) Phenol-d5	6.79	99	289488	28.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	174106	28.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	248049	30.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	244586	31.36	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	121566	30.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	128485	30.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	237648	28.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	304402	42.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	700378	30.58	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	914119	31.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	68931	18.52	ng/ul	0.00
57) Fluorene-d10	15.26	176	615330	30.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	64493	16.60	ng/ul	0.00
70) Anthracene-d10	17.11	188	956947m	30.44	ng/ul	0.00
76) Pyrene-d10	19.42	212	1082891	31.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1134700	32.31	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	47772	4.694	ng/ul	88
44) Dimethylphthalate	13.73	163	204385	9.076	ng/ul	98

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

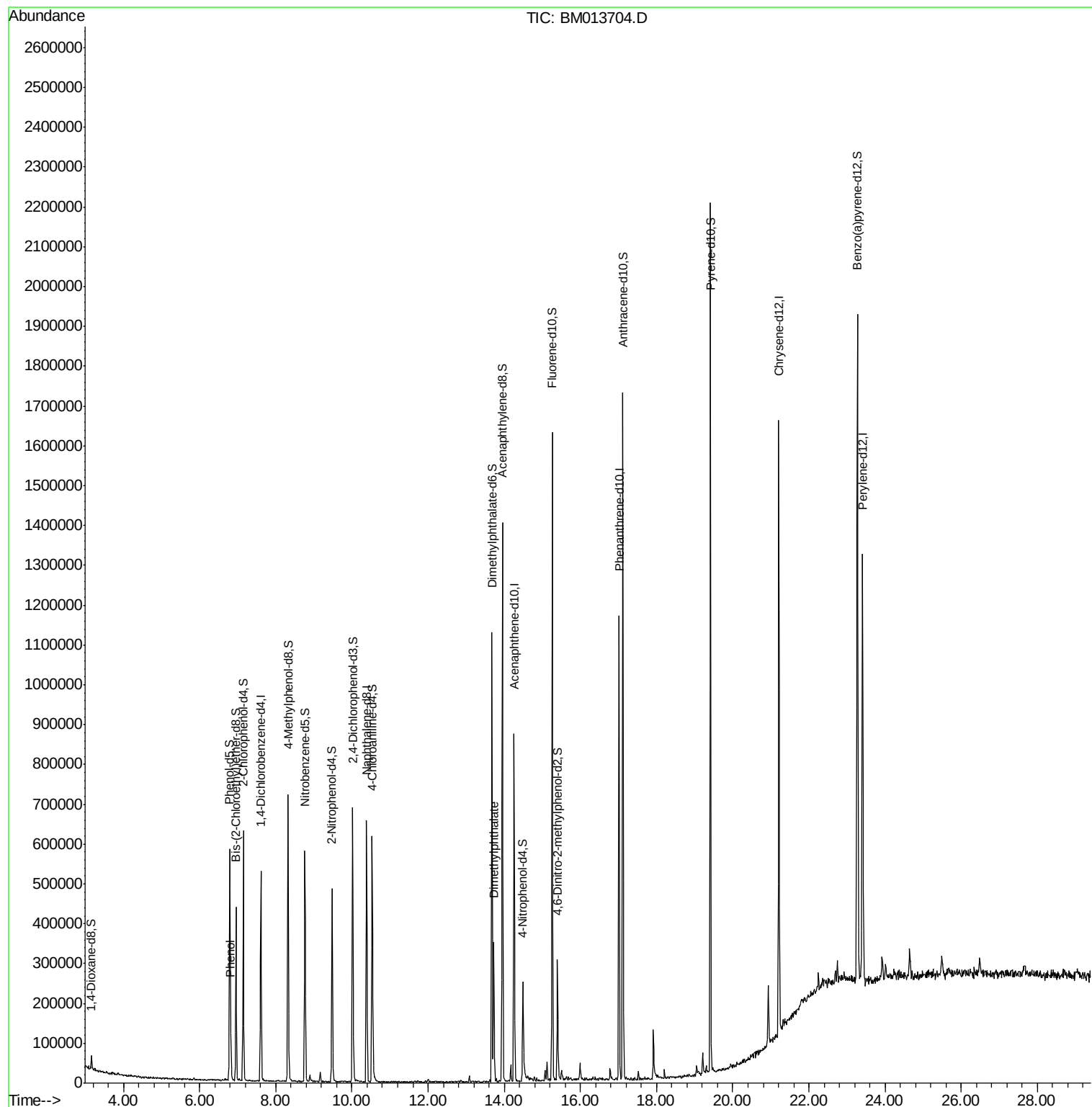
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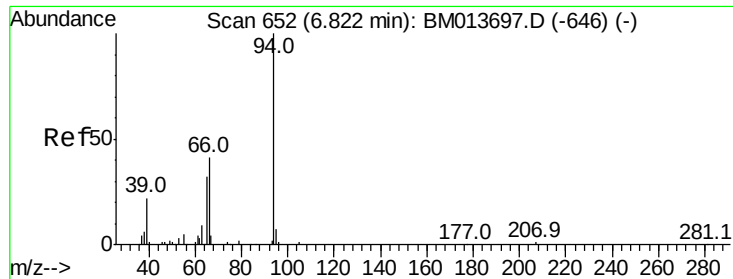
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#6

Phenol

Concen: 4.694 ng/ul

RT: 6.82 min Scan# 652

Delta R.T. 0.00 min

Lab File: BM013704.D

Acq: 22 Jan 2018 21:12

Instrument :

BNA_M

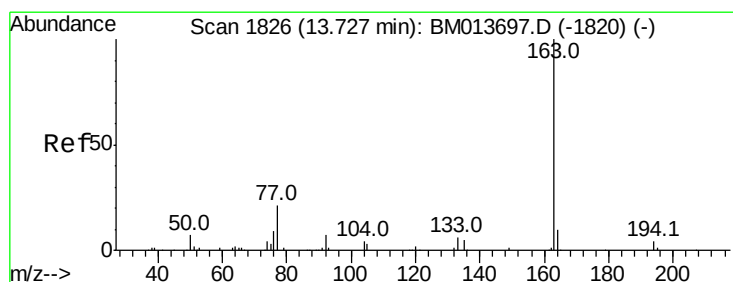
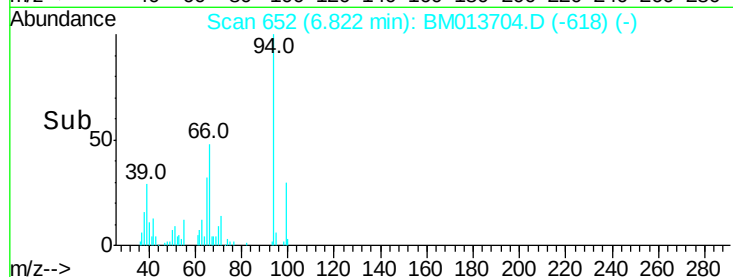
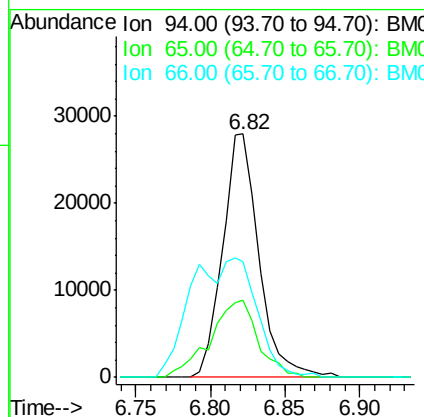
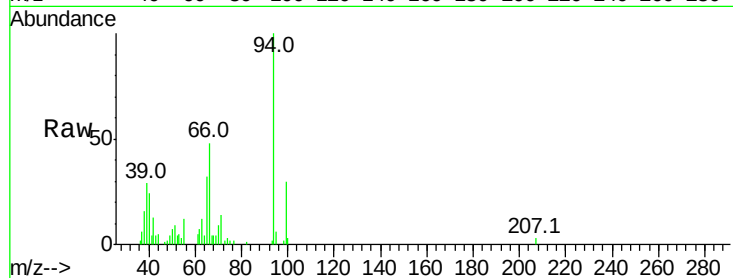
ClientSampled :

F6A58

Tot Ion:	94	Resp:	47772
Ion	Ratio	Lower	Upper
94	100		
65	31.9	28.2	42.4
66	47.6	47.2	70.8

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#44

Dimethylphthalate

Concen: 9.076 ng/ul

RT: 13.73 min Scan# 1826

Delta R.T. 0.00 min

Lab File: BM013704.D

Acq: 22 Jan 2018 21:12

Tgt Ion:	163	Resp:	204385
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	9.1	8.2	12.4

