

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
 Data File : BM018015.D
 Acq On : 08 Dec 2018 12:59
 Operator : JU/SJ
 Sample : J6077-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y36

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:46:48 AM

Quant Time: Dec 10 04:09:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 10 03:53:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	143140	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	561573	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	291175	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	605974	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	640782	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	684798	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	12952	4.14	ng/uL	0.00
5) Phenol-d5	6.75	99	224566	17.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	140468	17.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	203388	19.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	172782	16.18	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	87962	20.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	99511	20.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	151638	16.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	207602	25.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	526149	20.83	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	654597	21.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	49110m	10.69	ng/ul	0.04
57) Fluorene-d10	15.20	176	459646	21.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	59056	13.63	ng/ul	0.00
70) Anthracene-d10	17.06	188	680312	22.55	ng/ul	0.00
78) Pyrene-d10	19.37	212	744743	24.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	839280	22.60	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.77	94	43203	3.311 ng/ul	96
44) Dimethylphthalate	13.67	163	93400	3.816 ng/ul	98

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

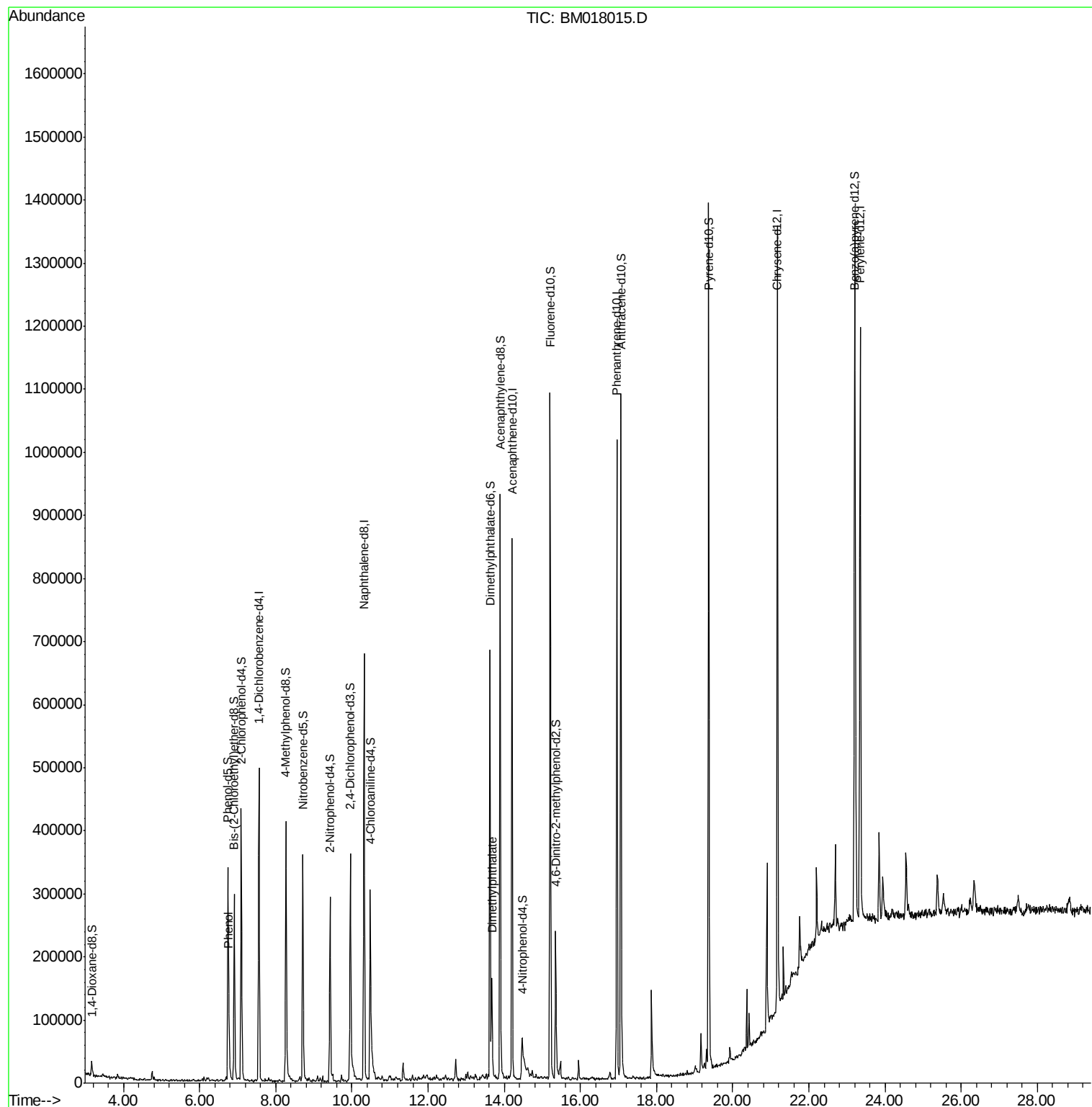
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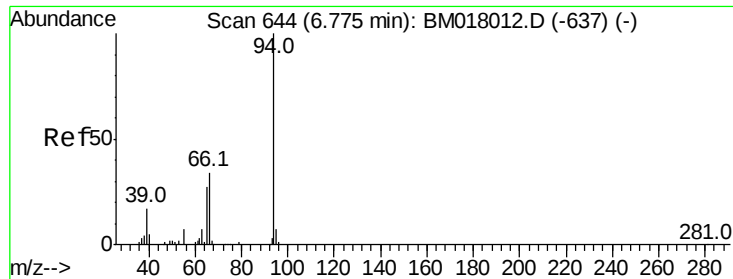
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#6

Phenol

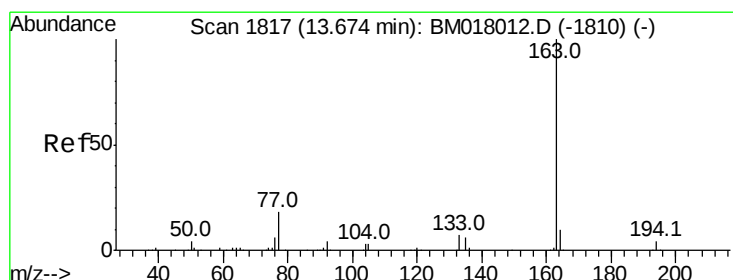
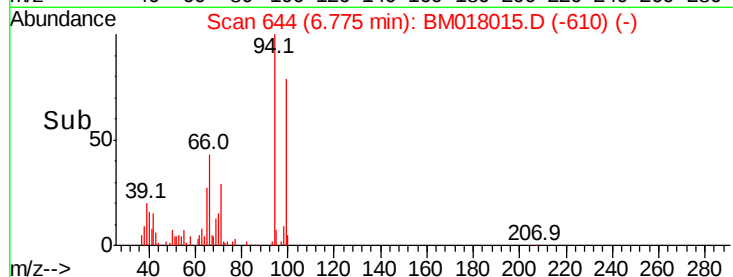
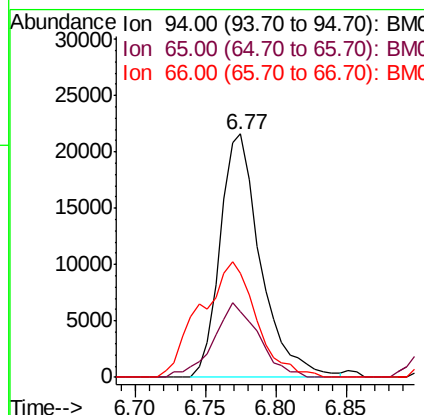
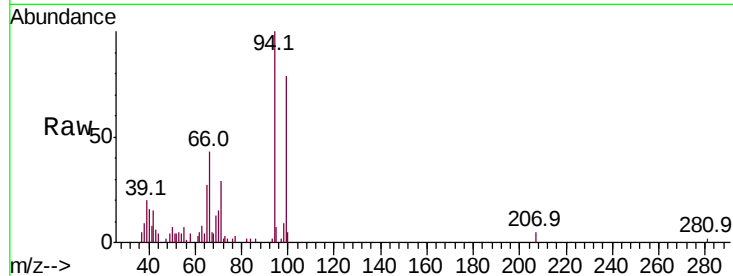
Concen: 3.311 ng/ul
 RT: 6.77 min Scan# 644
 Delta R.T. -0.00 min
 Lab File: BM018015.D
 Acq: 08 Dec 2018 12:59

Instrument :
 BNA_M
 ClientSampled :
 F9Y36

Tot Ion	Ratio	Lower	Upper
94	100		
65	27.0	24.7	37.1
66	42.5	34.6	51.8

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#44

Dimethylphthalate

Concen: 3.816 ng/ul
 RT: 13.67 min Scan# 1817
 Delta R.T. -0.00 min
 Lab File: BM018015.D
 Acq: 08 Dec 2018 12:59

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	9.2	8.1	12.1

