

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM018008.D
 Acq On : 07 Dec 2018 20:13
 Operator : JU/SJ
 Sample : J6077-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y44

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:40:11 AM

Quant Time: Dec 07 23:47:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 07 22:20:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	131358	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	519762	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	267053	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	556116	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	586295	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	622699	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	17177	5.98	ng/uL	0.00
5) Phenol-d5	6.75	99	307158	25.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	186108	25.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	273354	29.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	248418	25.34	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	125004	31.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	140491	30.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	227935	26.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	315700	42.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	730885	31.54	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	922118	32.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	77317m	18.35	ng/ul	0.02
57) Fluorene-d10	15.20	176	629341	31.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	76667	19.28	ng/ul	0.00
70) Anthracene-d10	17.06	188	924337	33.38	ng/ul	0.00
78) Pyrene-d10	19.37	212	1020348	35.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1135779	33.63	ng/ul	0.00
Target Compounds						
6) Phenol	6.77	94	53920	4.503	ng/ul	94
44) Dimethylphthalate	13.67	163	63377	2.823	ng/ul	99

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

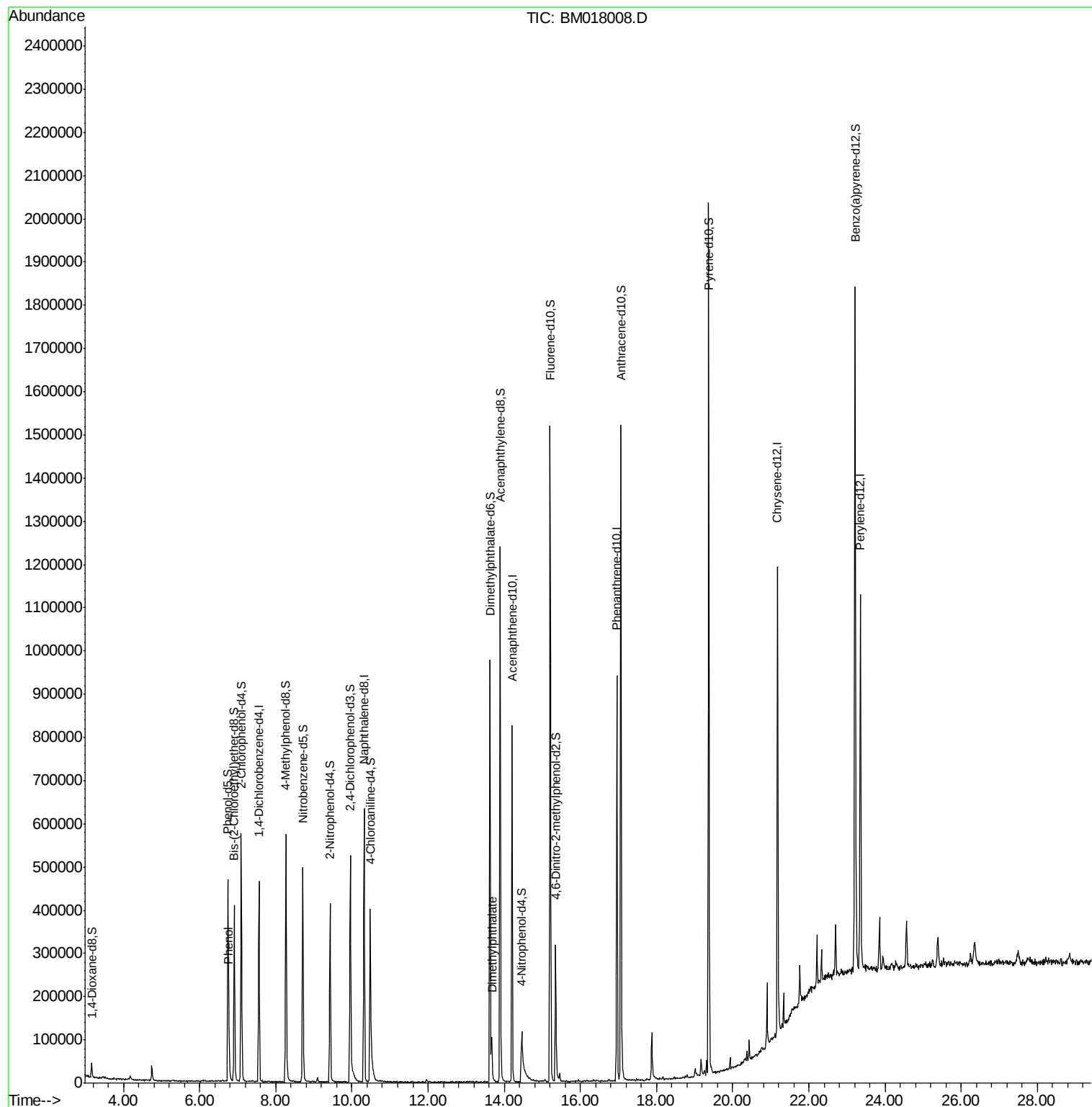
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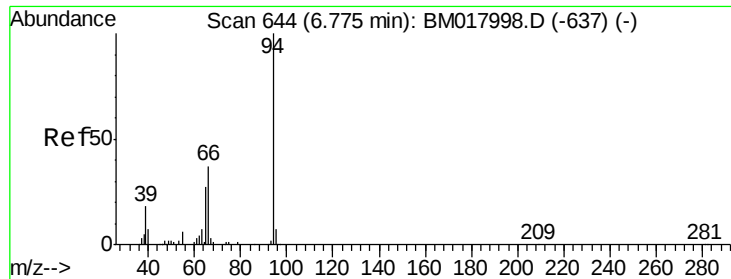
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#6

Phenol

Concen: 4.503 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM018008.D

Acq: 07 Dec 2018 20:13

Instrument :

BNA_M

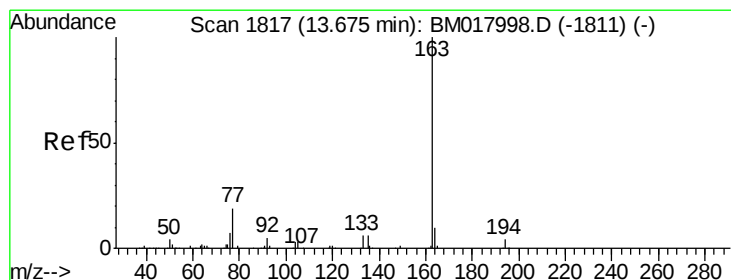
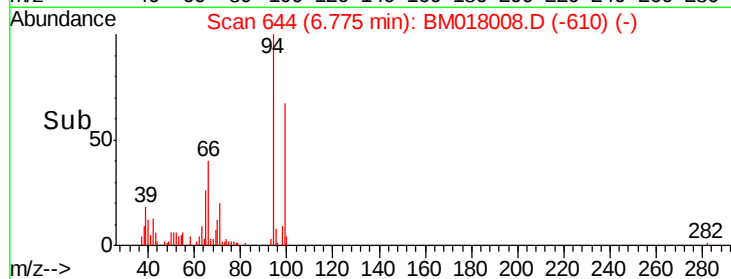
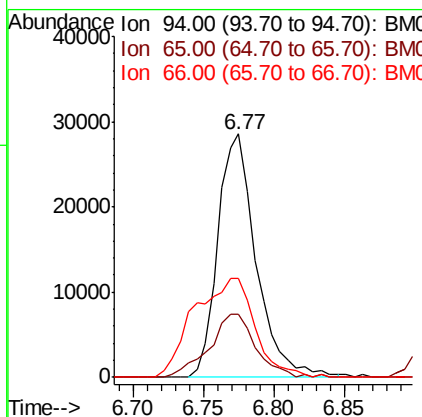
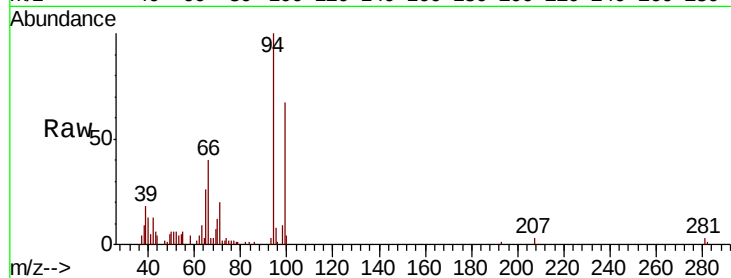
ClientSampleId :

F9Y44

Tot Ion:	94	Resp:	53920
Ion	Ratio	Lower	Upper
94	100		
65	25.9	24.7	37.1
66	40.4	34.6	51.8

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#44

Dimethylphthalate

Concen: 2.823 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM018008.D

Acq: 07 Dec 2018 20:13

Tgt Ion:	163	Resp:	63377
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.5	8.1	12.1

