

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM018005.D
 Acq On : 07 Dec 2018 18:24
 Operator : JU/SJ
 Sample : J6077-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y39

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:40:07 AM

Quant Time: Dec 07 23:27:09 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	133580	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	508793	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	259969	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	544985	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	585059	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	622974	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	16814	5.76	ng/uL	0.00
5) Phenol-d5	6.75	99	292102	23.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	175748	23.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	255213	26.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	227474	22.82	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	116750	29.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	127682	28.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	209294	24.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	284998	38.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	671038	29.75	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	847607	31.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	70438m	17.18	ng/ul	0.02
57) Fluorene-d10	15.20	176	590101	30.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	79239	20.34	ng/ul	0.00
70) Anthracene-d10	17.06	188	867906	31.99	ng/ul	0.00
78) Pyrene-d10	19.37	212	946056	33.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	1106263	32.74	ng/ul	0.00

Target Compounds				Ovalue
6) Phenol	6.77	94	43844	3.600 ng/ul 97
44) Dimethylphthalate	13.67	163	87910	4.023 ng/ul# 98

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

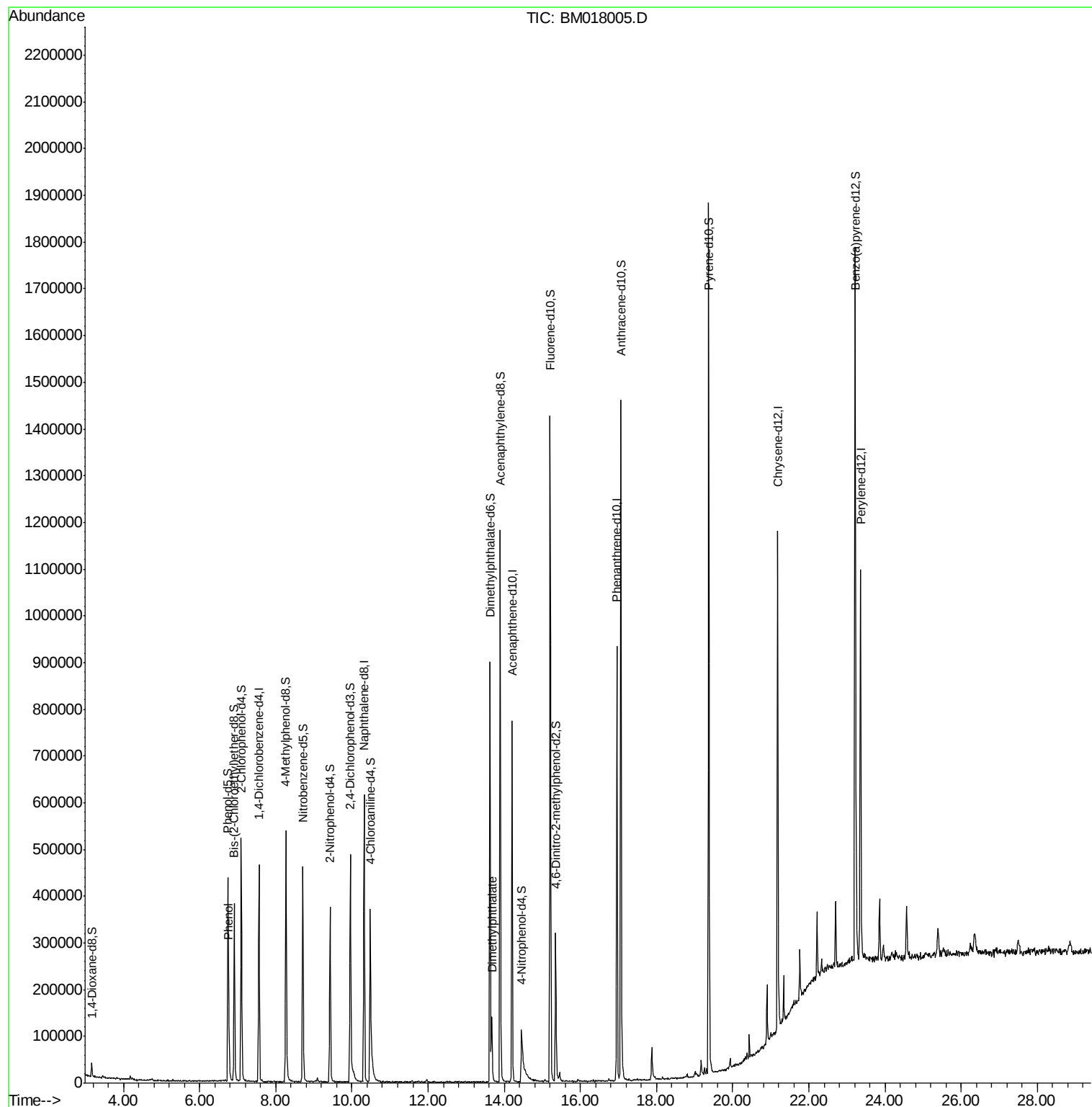
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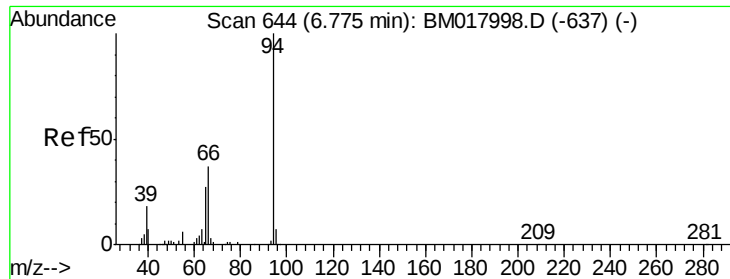
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#6

Phenol

Concen: 3.600 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM018005.D

Acq: 07 Dec 2018 18:24

Instrument :

BNA_M

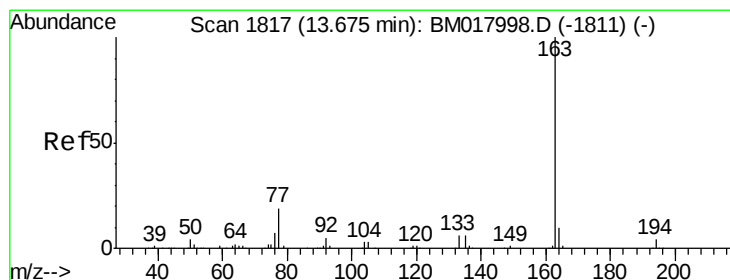
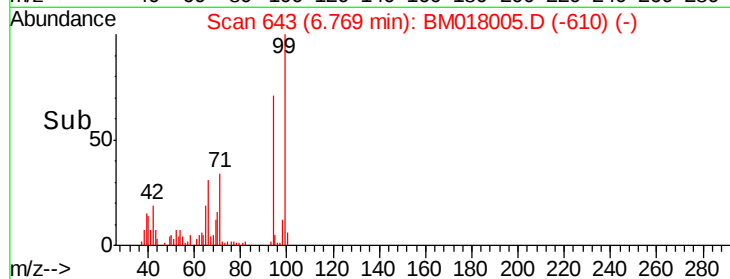
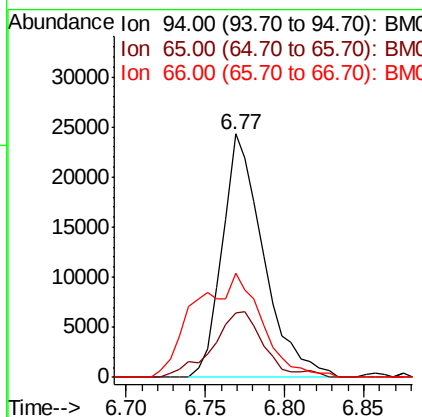
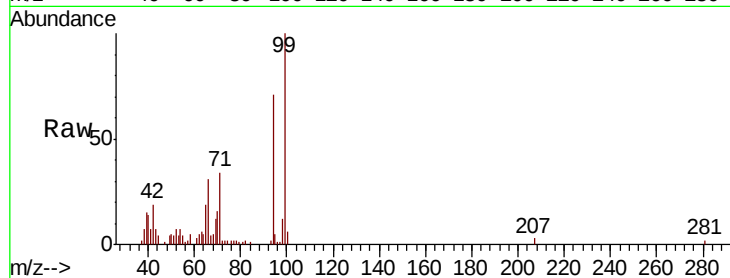
ClientSampleId :

F9Y39

Tot Ion:	94	Resp:	43844
Ion	Ratio	Lower	Upper
94	100		
65	26.7	24.7	37.1
66	43.0	34.6	51.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 4.023 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.00 min

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Acq: 07 Dec 2018 18:24

Tgt Ion:	163	Resp:	87910
Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.4	5.0#
164	10.6	8.1	12.1

