

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
 Data File : BM018019.D
 Acq On : 08 Dec 2018 15:26
 Operator : JU/SJ
 Sample : J6077-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y39

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:46:51 AM

Quant Time: Dec 10 04:50:19 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	126992	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	486046	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	249853	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	507815	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	544198	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	587121	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	14908	5.37	ng/uL	0.00
5) Phenol-d5	6.75	99	244993	21.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	143313	20.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	216968	23.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	195339	20.61	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	97009	25.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	106527	24.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	169013	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	246373	35.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	577180	26.62	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	724361	27.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	58358m	14.81	ng/ul	0.02
57) Fluorene-d10	15.20	176	501623	26.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	64002	17.63	ng/ul	0.00
70) Anthracene-d10	17.06	188	733376	29.01	ng/ul	0.00
78) Pyrene-d10	19.37	212	805984	30.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	950766	29.86	ng/ul	-0.01

Target Compounds

					Ovalue
6) Phenol	6.77	94	36758	3.175	ng/ul 97
44) Dimethylphthalate	13.67	163	77435	3.687	ng/ul 99

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

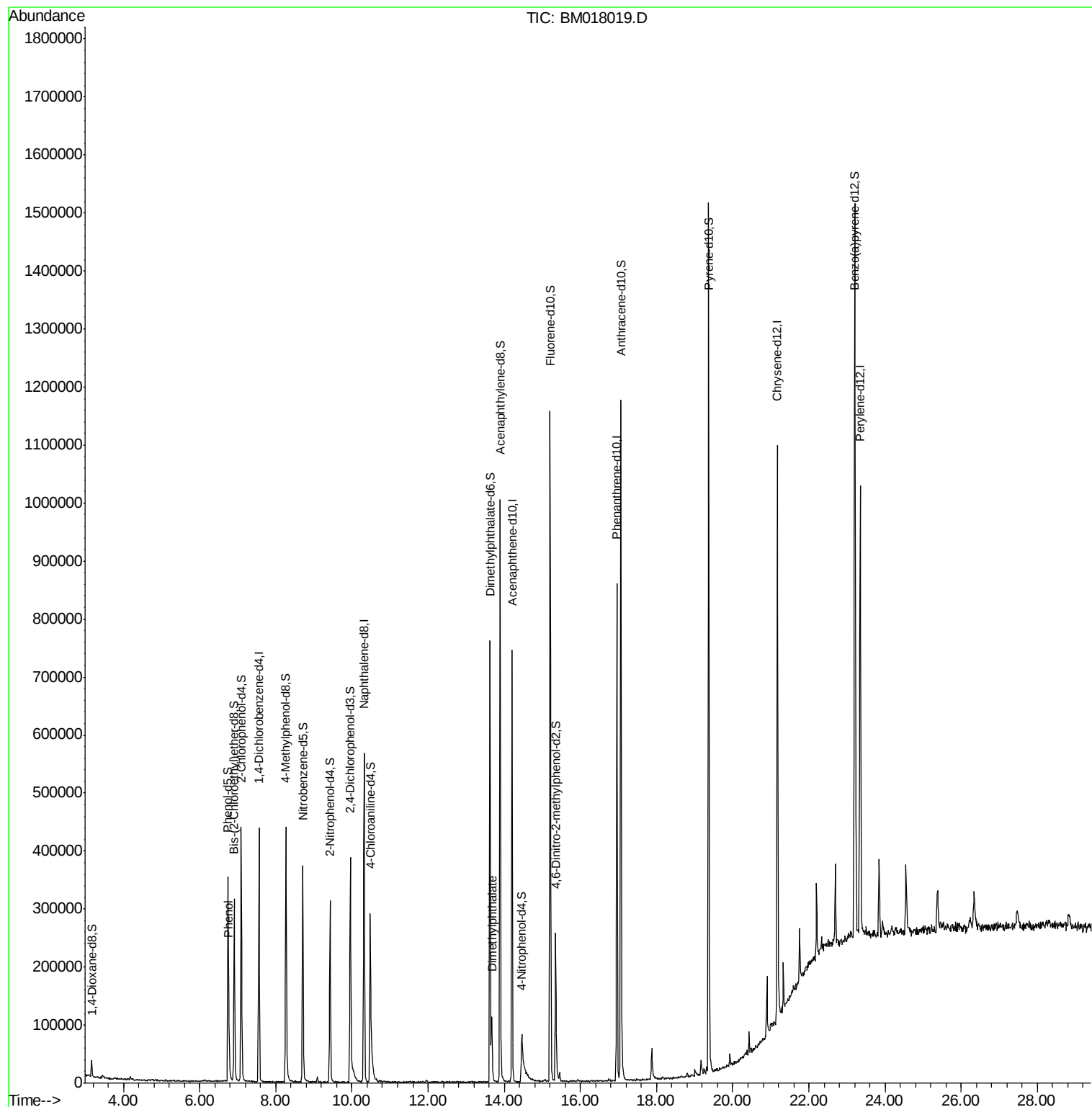
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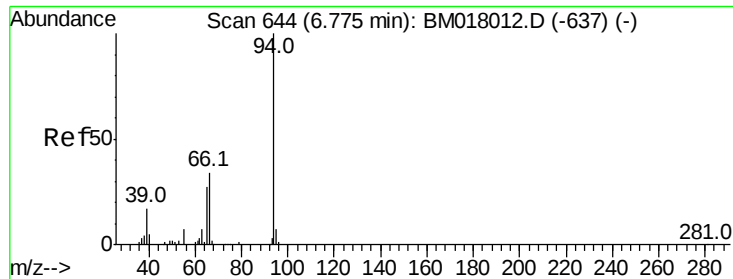
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#6

Phenol

Concen: 3.175 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM018019.D

Acq: 08 Dec 2018 15:26

Instrument :

BNA_M

ClientSampled :

F9Y39

Tot Ion: 94 Resp: 36758

Ion Ratio Lower Upper

94 100

65 30.1 24.7 37.1

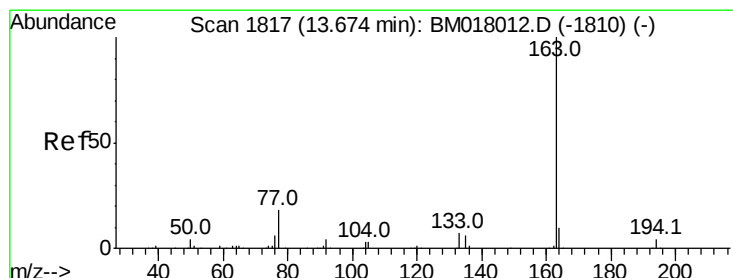
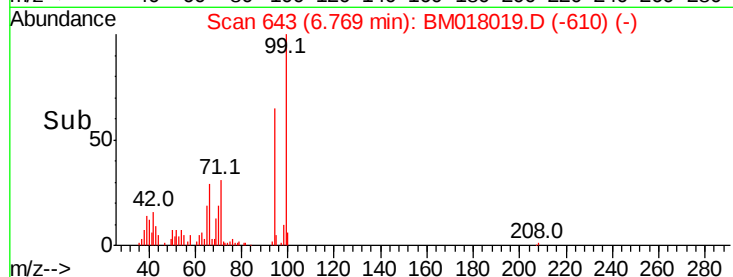
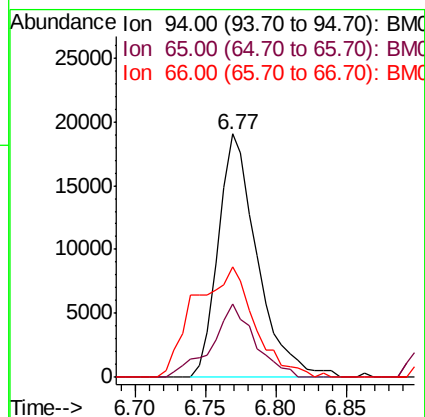
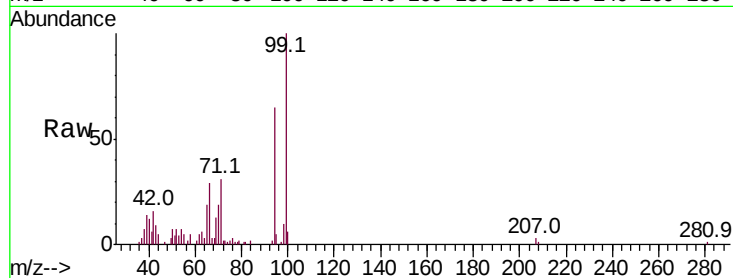
66 45.3 34.6 51.8

Manual Integrations

APPROVED

Sohil

12/11/2018 8:46:51 AM



#44

Dimethylphthalate

Concen: 3.687 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM018019.D

Acq: 08 Dec 2018 15:26

Tgt Ion: 163 Resp: 77435

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.0

164 10.2 8.1 12.1

