

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
 Data File : BM026536.D
 Acq On : 24 Jun 2020 17:21
 Operator : JU/CG
 Sample : L3064-11
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET165

Manual Integrations
 APPROVED

Sohil
 6/25/2020 7:57:12 AM

Quant Time: Jun 24 18:04:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 23 10:25:31 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	92907	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	406343	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	274407	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	622883	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	653424	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	576747	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.97	96	6906	2.61	ng/uL	0.00
5) Phenol-d5	6.58	99	109811	12.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	80430	14.85	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	84633	12.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	91916	13.64	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	41449	11.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	43839	11.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	83051	11.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	101666	13.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	298430	12.93	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	301665	10.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	25377m	6.63	ng/ul	0.02
58) Fluorene-d10	15.04	176	223038	11.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	25182	6.18	ng/ul	0.00
71) Anthracene-d10	16.89	188	346411	10.93	ng/ul	0.00
79) Pyrene-d10	19.20	212	402380	11.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	312280	9.79	ng/ul	-0.01
Target Compounds						
16) 4-Methylphenol	8.16	108	44814	6.074	ng/ul	83
45) Dimethylphthalate	13.51	163	91850	3.833	ng/ul	100

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

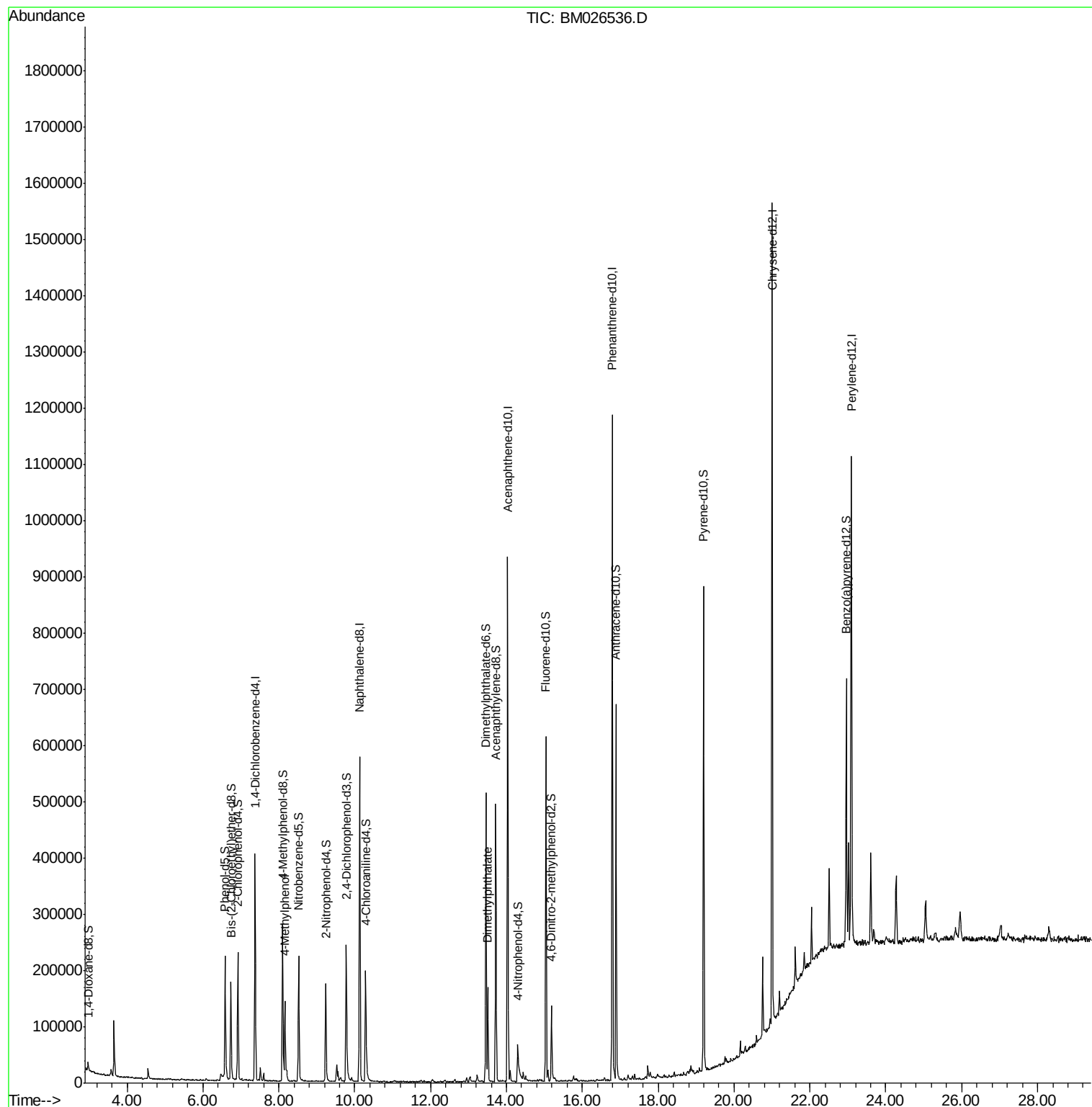
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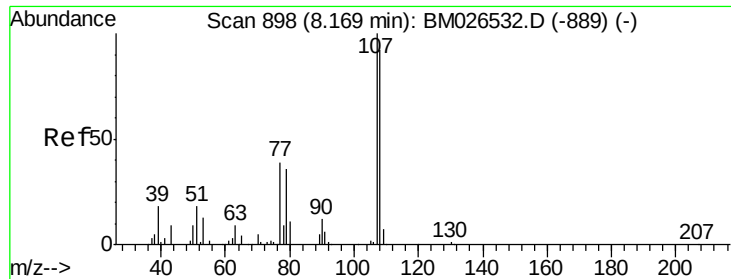
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#16

4-Methylphenol

Concen: 6.074 ng/ul

RT: 8.16 min Scan# 896

Delta R.T. -0.01 min

Lab File: BM026536.D

Acq: 24 Jun 2020 17:21

Instrument :

BNA_M

ClientSampled :

ET165

Tot Ion:108 Resp: 44814

Ion Ratio Lower Upper

108 100

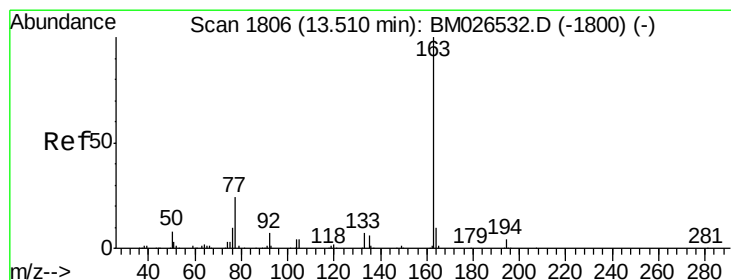
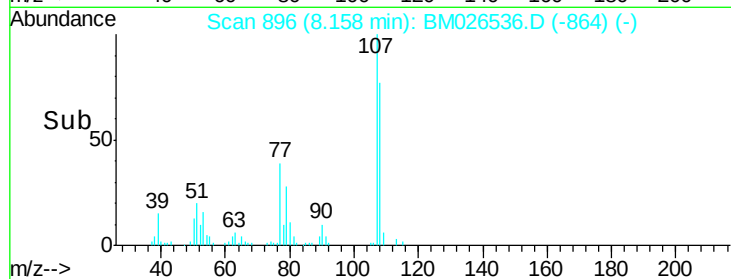
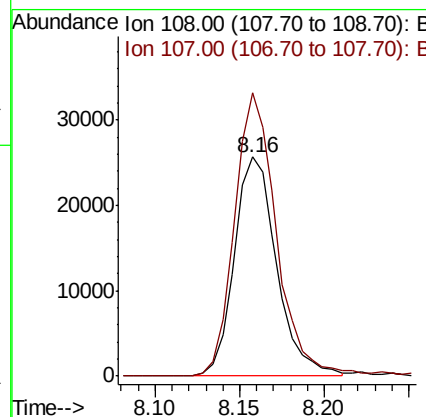
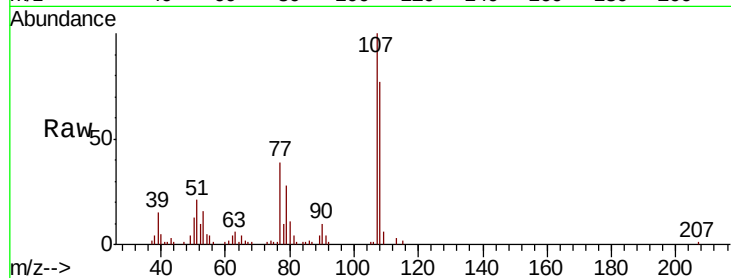
107 129.3 89.2 133.8

Manual Integrations

APPROVED

Sohil

6/25/2020 7:57:12 AM



#45

Dimethylphthalate

Concen: 3.833 ng/ul

RT: 13.51 min Scan# 1806

Delta R.T. -0.01 min

Lab File: BM026536.D

Acq: 24 Jun 2020 17:21

Tgt Ion:163 Resp: 91850

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 9.8 7.8 11.6

