

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020846.D
 Acq On : 10 Jun 2019 21:11
 Operator : HP/JU
 Sample : K3006-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 00:24:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	303370	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1274699	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	735538	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1546602	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1294518	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1445188	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	32463	5.10	ng/uL	0.00
5) Phenol-d5	6.97	99	627709	27.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	428341	30.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	549450	29.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	515043	27.58	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	279069	32.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	299800	33.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	545186	29.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	666486	29.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1781141	32.74	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1982403	28.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	172100	18.43	ng/ul	0.00
57) Fluorene-d10	15.44	176	1416382	30.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	126053	15.94	ng/ul	0.00
70) Anthracene-d10	17.29	188	1993409	29.51	ng/ul	0.00
78) Pyrene-d10	19.58	212	2010820	32.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	1952734	29.73	ng/ul	0.00

Target Compounds

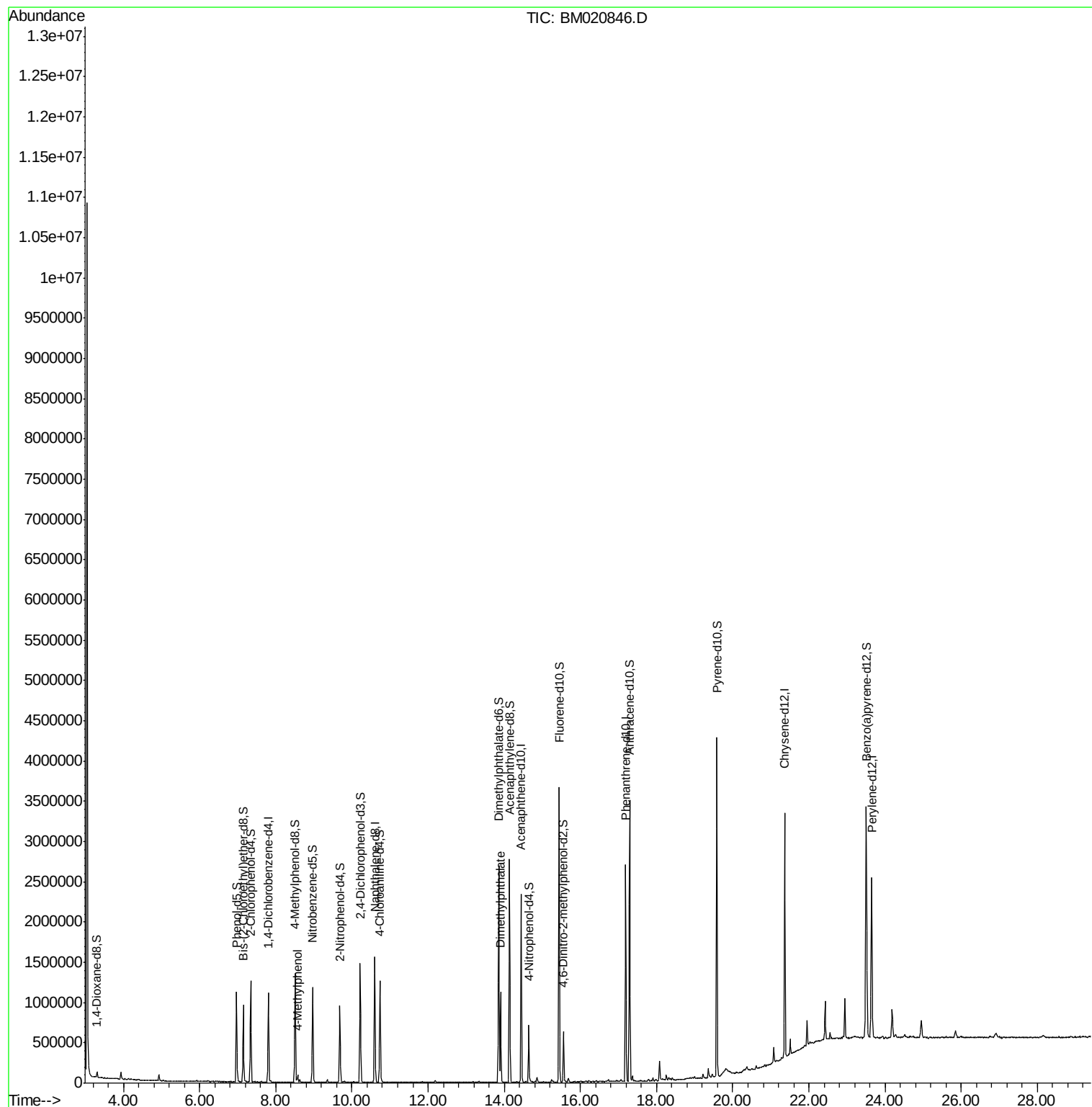
					Ovalue
16) 4-Methylphenol	8.57	108	31026	1.598	ng/ul 100
44) Dimethylphthalate	13.90	163	722964	13.271	ng/ul 100

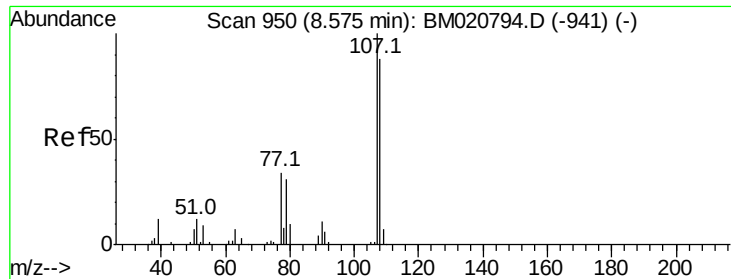
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

4-Methylphenol

Concen: 1.598 ng/ul

RT: 8.57 min Scan# 950

Delta R.T. 0.00 min

Lab File: BM020846.D

Acq: 10 Jun 2019 21:11

Instrument :

BNA_M

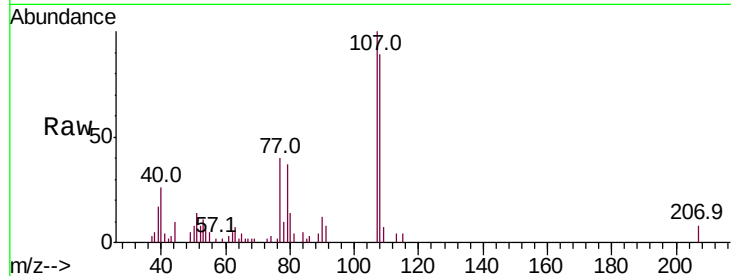
ClientSampleId :

Tot Ion:108 Resp: 31026

Ion Ratio Lower Upper

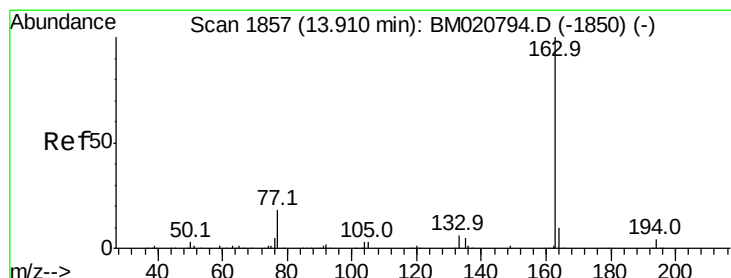
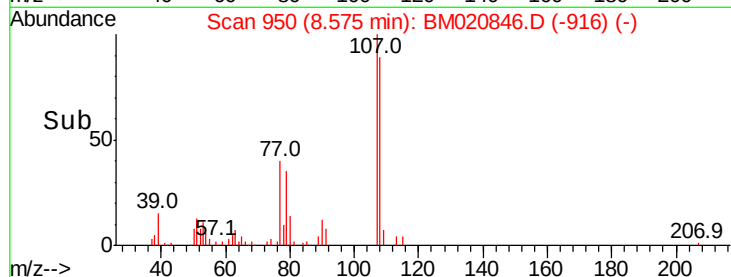
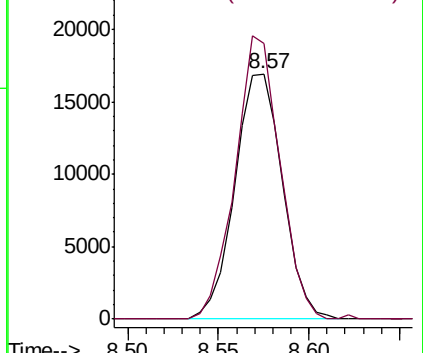
108 100

107 112.3 90.2 135.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#44

Dimethylphthalate

Concen: 13.271 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

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Acq: 10 Jun 2019 21:11

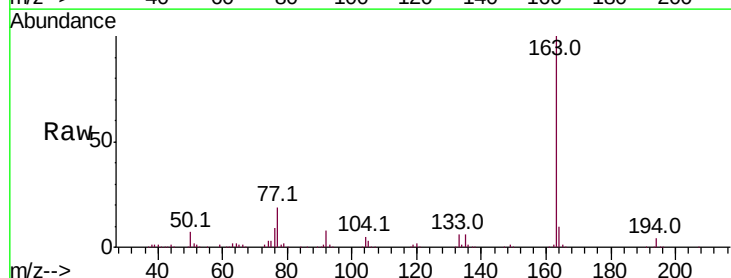
Tgt Ion:163 Resp: 722964

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 9.8 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

