

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016850.D
 Acq On : 22 Sep 2018 02:35
 Operator : SJ/JU
 Sample : J5013-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08T2

Quant Time: Sep 22 05:25:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 22 05:13:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	285339	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	1181395	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	635912	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1424806	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1622266	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1743790	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	43644	6.54	ng/uL	0.00
5) Phenol-d5	6.89	99	197515	8.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	458031	30.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	546534	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	342798	18.41	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	311126	40.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	316451	44.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	566582	31.60	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.77	166	1871251	36.65	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	2300669	34.88	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	65693	7.84	ng/ul	0.00
58) Fluorene-d10	15.35	176	1673374	37.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	229130	39.17	ng/ul	0.00
71) Anthracene-d10	17.20	188	2625882	38.20	ng/ul	0.00
79) Pyrene-d10	19.50	212	2943098	37.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	3459386	38.03	ng/ul	0.00

Target Compounds

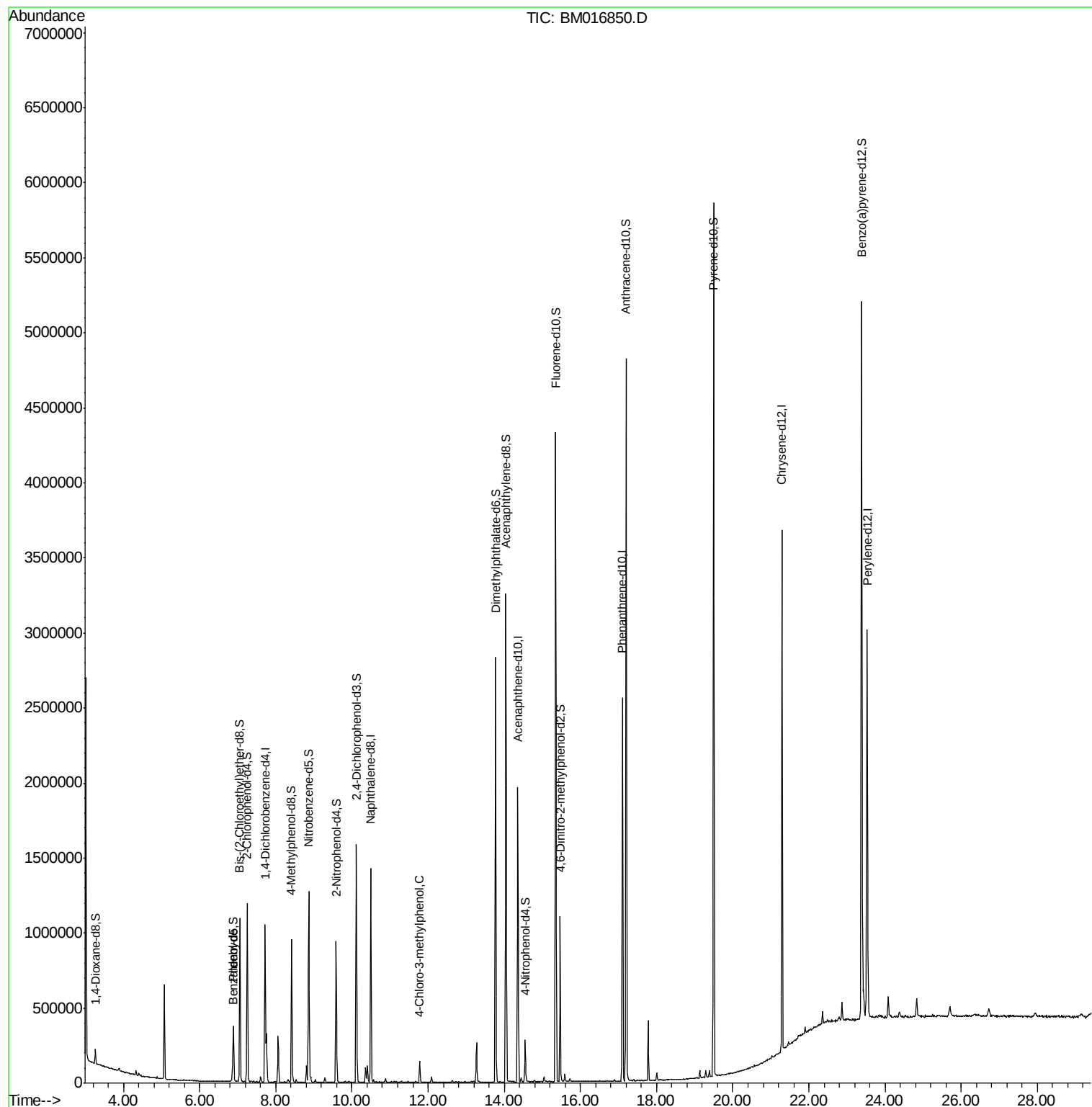
					Ovalue
4) Benzaldehyde	6.87	77	18472	1.364	ng/ul 94
33) 4-Chloro-3-methylphenol	11.78	107	40466	2.241	ng/ul 89

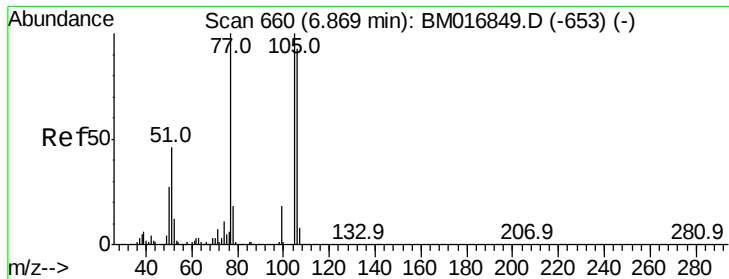
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016850.D
Acq On : 22 Sep 2018 02:35
Operator : SJ/JU
Sample : J5013-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08T2

Quant Time: Sep 22 05:25:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 22 05:13:53 2018
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 1.364 ng/ul

RT: 6.87 min Scan# 660

Delta R.T. -0.00 min

Lab File: BM016850.D

Acq: 22 Sep 2018 02:35

Instrument :

BNA_M

ClientSampleId :

C08T2

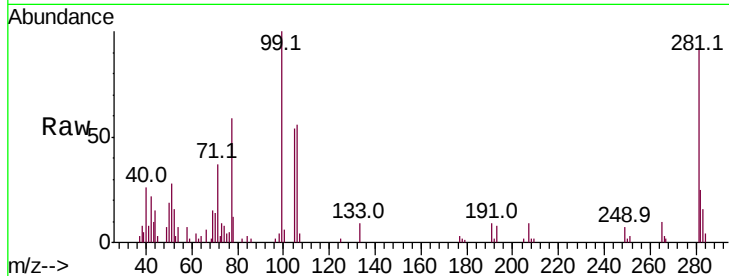
Tot Ion: 77 Resp: 18472

Ion Ratio Lower Upper

77 100

105 91.1 71.0 106.6

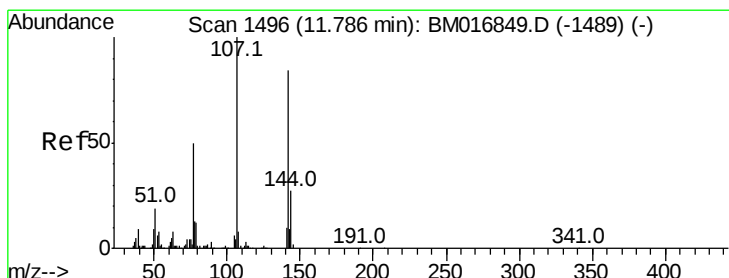
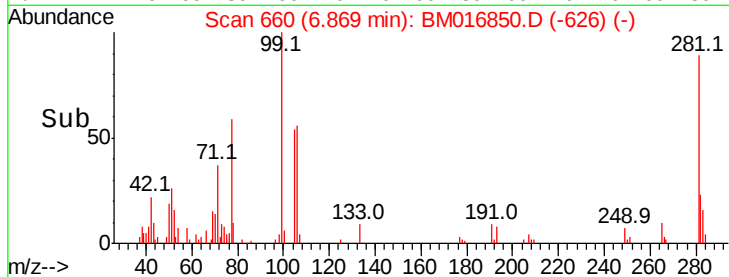
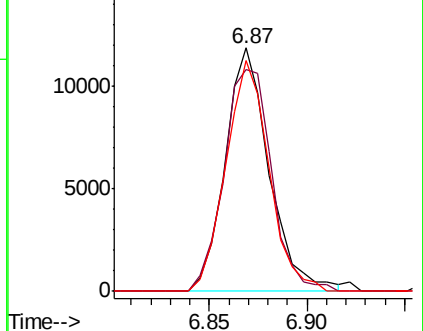
106 95.1 69.5 104.3



Abundance Ion 77.00 (76.70 to 77.70): BM016849.D (-653) (-)

Ion 105.00 (104.70 to 105.70): BM016849.D (-653) (-)

Ion 106.00 (105.70 to 106.70): BM016849.D (-653) (-)



#33

4-Chloro-3-methylphenol

Concen: 2.241 ng/ul

RT: 11.78 min Scan# 1495

Delta R.T. -0.01 min

Lab File: BM016850.D

Acq: 22 Sep 2018 02:35

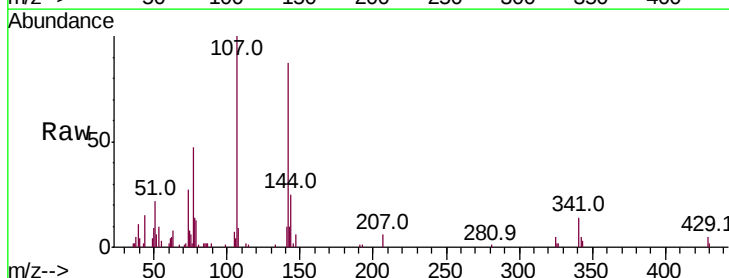
Tgt Ion: 107 Resp: 40466

Ion Ratio Lower Upper

107 100

144 25.5 21.1 31.7

142 86.8 60.1 90.1



Abundance Ion 107.00 (106.70 to 107.70): BM016849.D (-1489) (-)

Ion 144.00 (143.70 to 144.70): BM016849.D (-1489) (-)

Ion 142.00 (141.70 to 142.70): BM016849.D (-1489) (-)

