

Data File : BM018187.D
Acq On : 15 Dec 2018 03:23
Operator : JU/SJ
Sample : J6297-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F51

Quant Time: Dec 15 03:56:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	167964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	737923	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	415911	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.92	188	883870	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	678099	20.00	ng/ul	0.00
85) Perylene-d12	23.30	264	594888	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	13373	3.80	ng/uL	0.00
5) Phenol-d5	6.70	99	293387	18.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	184883	21.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	235931	18.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	205657	15.71	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	115603	19.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	131638	18.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	222936	17.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	276263	25.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	717422	19.50	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	889006	19.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	82686	12.45	ng/ul	0.00
57) Fluorene-d10	15.16	176	617594	20.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	53725	7.98	ng/ul	0.00
70) Anthracene-d10	17.02	188	901272	20.18	ng/ul	0.00
78) Pyrene-d10	19.33	212	915124	28.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.16	264	691696	20.99	ng/ul	0.00

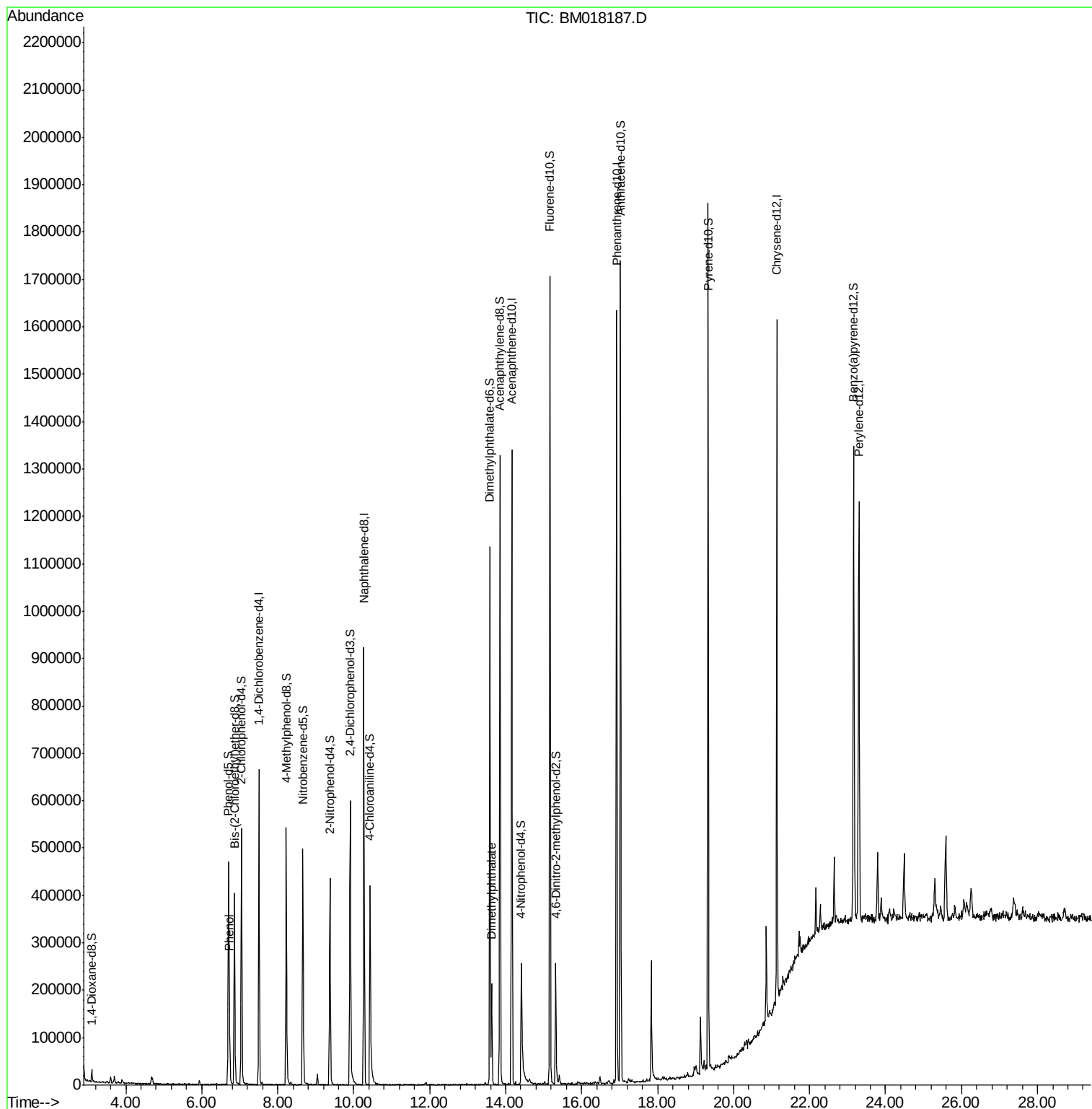
Target Compounds				Qvalue		
6) Phenol	6.73	94	53168	3.349	ng/ul#	86
44) Dimethylphthalate	13.63	163	130447	3.724	ng/ul	99

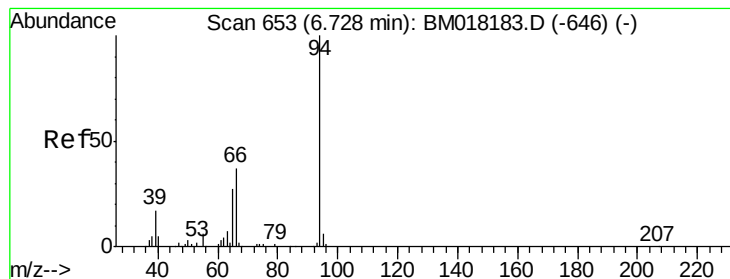
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM018187.D
Acq On : 15 Dec 2018 03:23
Operator : JU/SJ
Sample : J6297-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F51

Quant Time: Dec 15 03:56:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration





#6

Phenol

Concen: 3.349 ng/ul

RT: 6.73 min Scan# 653

Delta R.T. 0.00 min

Lab File: BM018187.D

Acq: 15 Dec 2018 03:23

Instrument :

BNA_M

ClientSampleId :

F9F51

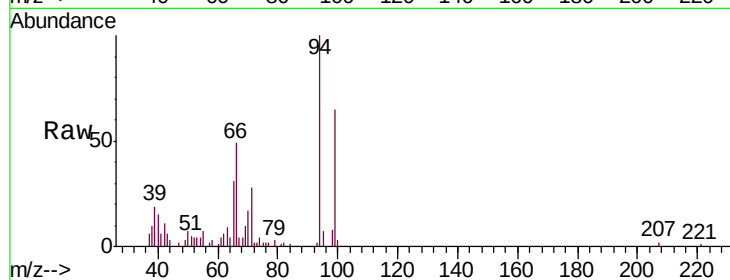
Tgt Ion: 94 Resp: 53168

Ion Ratio Lower Upper

94 100

65 30.5 22.0 33.0

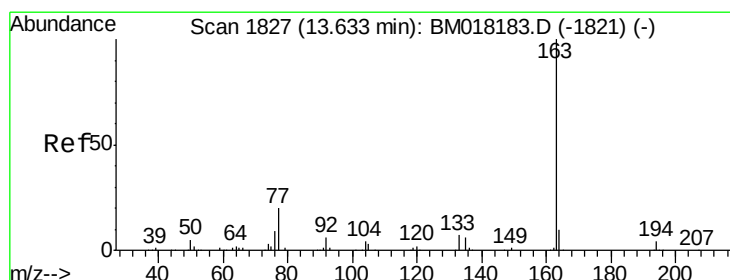
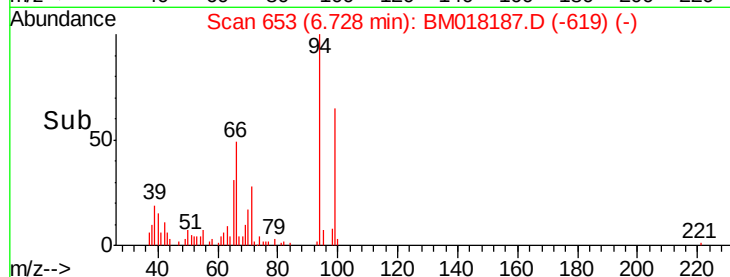
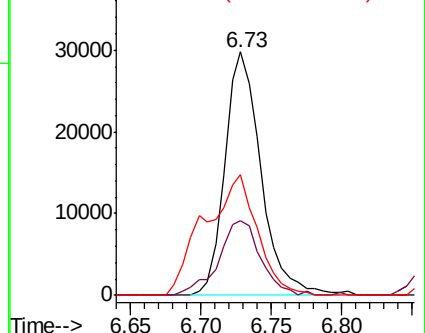
66 49.5 30.3 45.5#



Abundance Ion 94.00 (93.70 to 94.70): BM018187.D (-646) (-)

Ion 65.00 (64.70 to 65.70): BM018187.D (-646) (-)

Ion 66.00 (65.70 to 66.70): BM018187.D (-646) (-)



#44

Dimethylphthalate

Concen: 3.724 ng/ul

RT: 13.63 min Scan# 1827

Delta R.T. 0.00 min

Lab File: BM018187.D

Acq: 15 Dec 2018 03:23

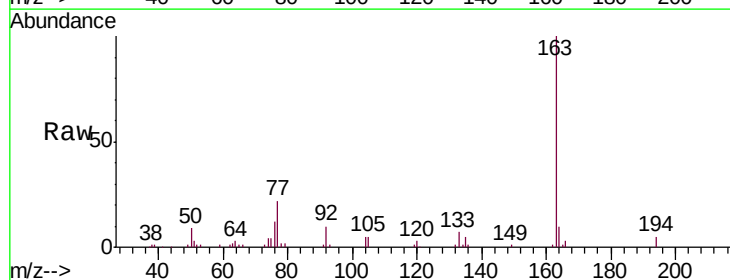
Tgt Ion: 163 Resp: 130447

Ion Ratio Lower Upper

163 100

194 4.8 3.7 5.5

164 9.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM018187.D (-1793) (-)

Ion 194.00 (193.70 to 194.70): BM018187.D (-1793) (-)

Ion 164.00 (163.70 to 164.70): BM018187.D (-1793) (-)

