

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121318\
 Data File : BM018163.D
 Acq On : 14 Dec 2018 11:50
 Operator : JU/SJ
 Sample : J6236-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9F18

Quant Time: Dec 14 15:00:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 14 05:30:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	137047	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	619484	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	357698	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.92	188	790513	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	813194	20.00	ng/ul	0.00
85) Perylene-d12	23.30	264	666477	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	11714	4.08	ng/uL	0.00
5) Phenol-d5	6.70	99	256760	19.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	147868	20.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	209499	20.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	185291	17.35	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	99713	19.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	119062	19.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	204219	19.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	223943	24.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	658175	20.80	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	803435	20.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.41	143	94908	16.62	ng/ul	0.00
57) Fluorene-d10	15.17	176	560991	21.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	64938	10.78	ng/ul	0.00
70) Anthracene-d10	17.02	188	831204	20.81	ng/ul	0.00
78) Pyrene-d10	19.33	212	928832	23.82	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	790153	21.40	ng/ul	0.00

Target Compounds

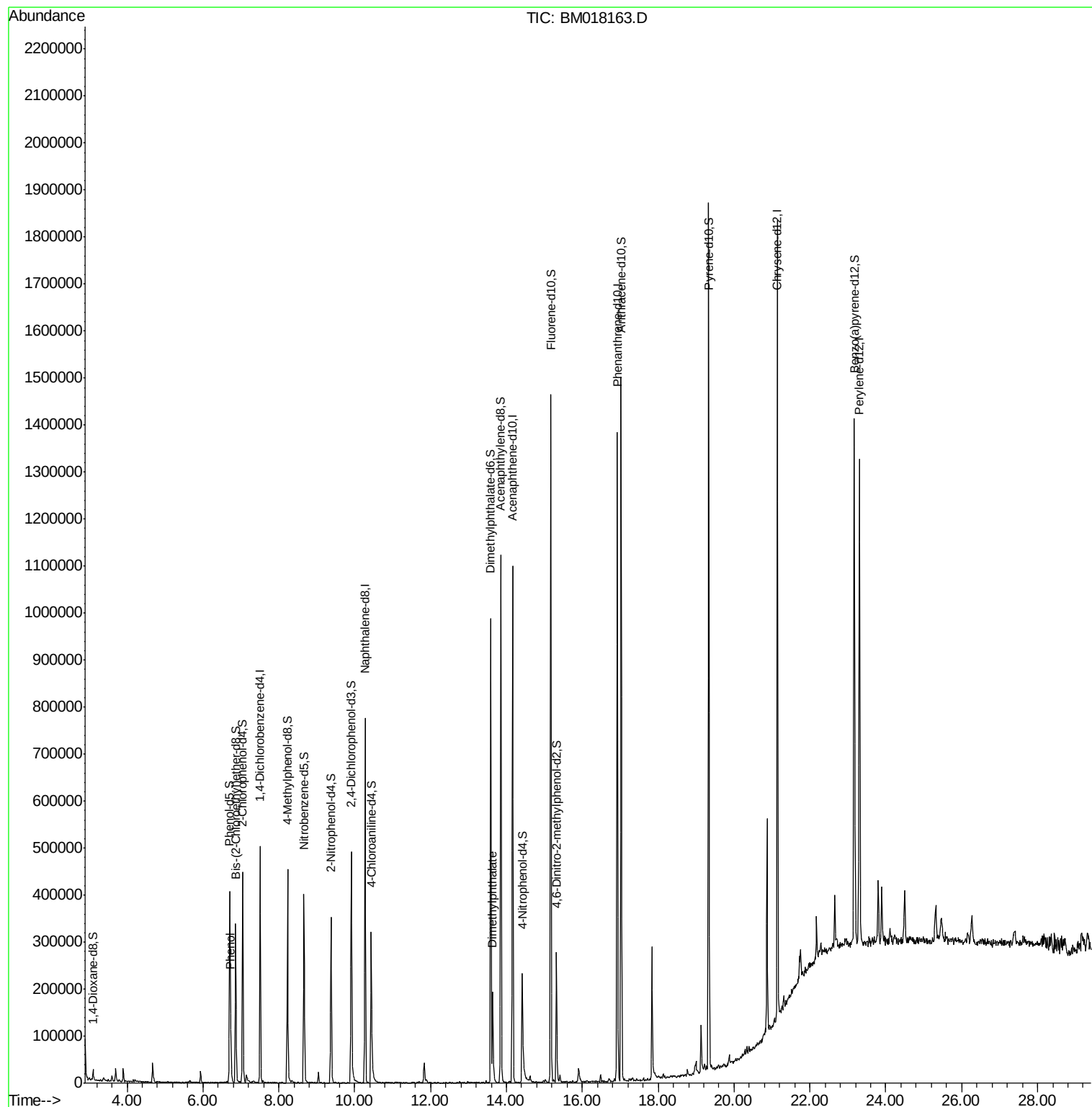
					Ovalue
6) Phenol	6.73	94	50838	3.925 ng/ul	93
44) Dimethylphthalate	13.63	163	115641	3.838 ng/ul	99

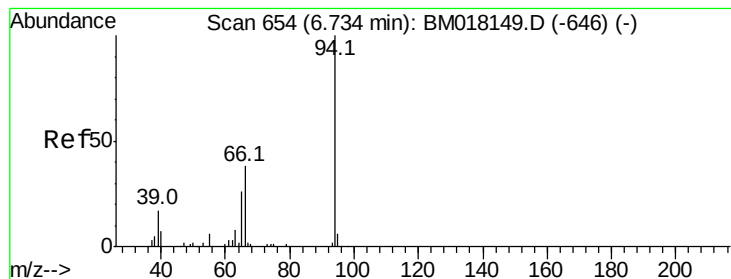
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.925 ng/ul

RT: 6.73 min Scan# 654

Delta R.T. 0.00 min

Lab File: BM018163.D

Acq: 14 Dec 2018 11:50

Instrument :

BNA_M

ClientSampleId :

F9F18

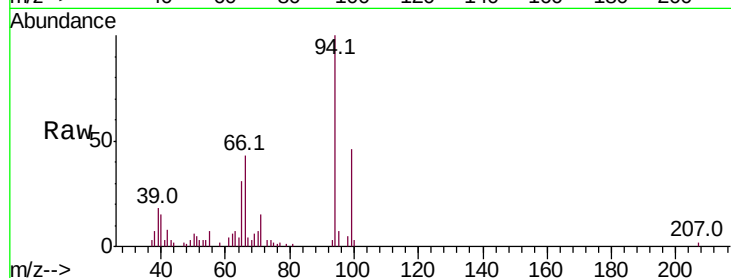
Tot Ion: 94 Resp: 50838

Ion Ratio Lower Upper

94 100

65 30.7 22.0 33.0

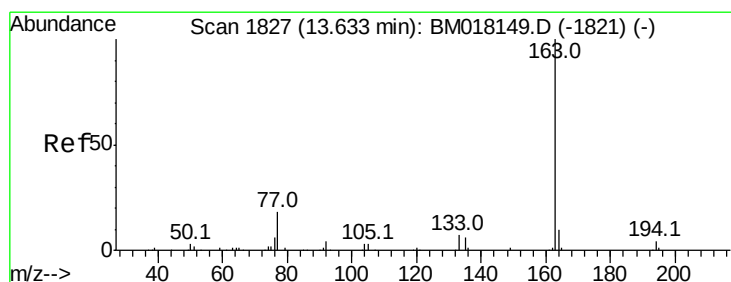
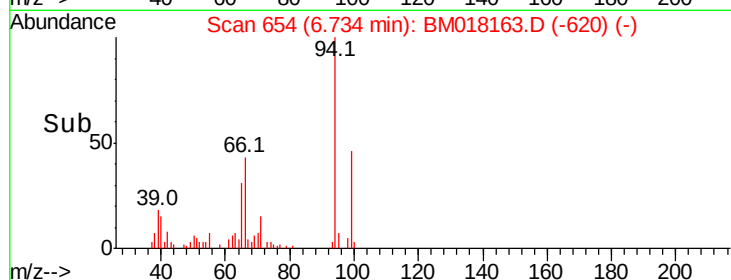
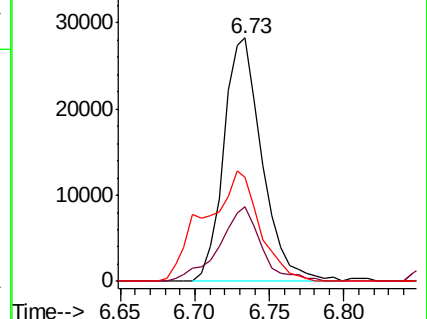
66 42.8 30.3 45.5



Abundance Ion 94.00 (93.70 to 94.70): BM018149.D (-646) (-)

Ion 65.00 (64.70 to 65.70): BM018149.D (-646) (-)

Ion 66.00 (65.70 to 66.70): BM018149.D (-646) (-)



#44

Dimethylphthalate

Concen: 3.838 ng/ul

RT: 13.63 min Scan# 1827

Delta R.T. 0.00 min

Lab File: BM018163.D

Acq: 14 Dec 2018 11:50

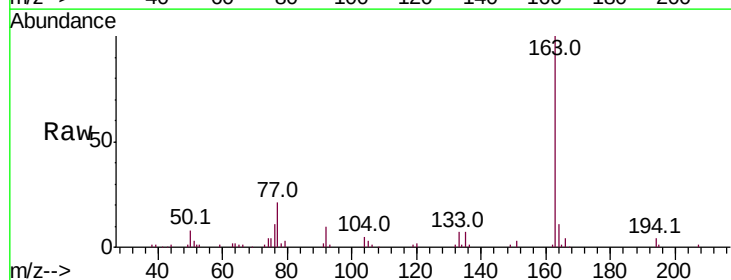
Tgt Ion:163 Resp: 115641

Ion Ratio Lower Upper

163 100

194 4.3 3.7 5.5

164 10.7 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM018149.D (-1821) (-)

Ion 194.00 (193.70 to 194.70): BM018149.D (-1821) (-)

Ion 164.00 (163.70 to 164.70): BM018149.D (-1821) (-)

