

Data File : BM018144.D
Acq On : 14 Dec 2018 00:19
Operator : JU/SJ
Sample : J6236-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E99

Quant Time: Dec 14 01:56:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	111584	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	512472	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	304977	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	715810	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	795188	20.00	ng/ul	-0.01
85) Perylene-d12	23.30	264	871663	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8091	3.46	ng/uL	0.00
5) Phenol-d5	6.70	99	153440	14.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	90341	15.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	130406	15.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	119856	13.78	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	64833	15.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	72068	14.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	112892	13.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.45	131	63942	8.40	ng/ul	0.01
43) Dimethylphthalate-d6	13.59	166	462478	17.14	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	543243	16.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	54481	11.19	ng/ul	0.00
57) Fluorene-d10	15.17	176	384217	17.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	66844	12.26	ng/ul	0.00
70) Anthracene-d10	17.03	188	595195	16.45	ng/ul	0.00
78) Pyrene-d10	19.33	212	649977	17.05	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	757475	15.69	ng/ul	-0.01

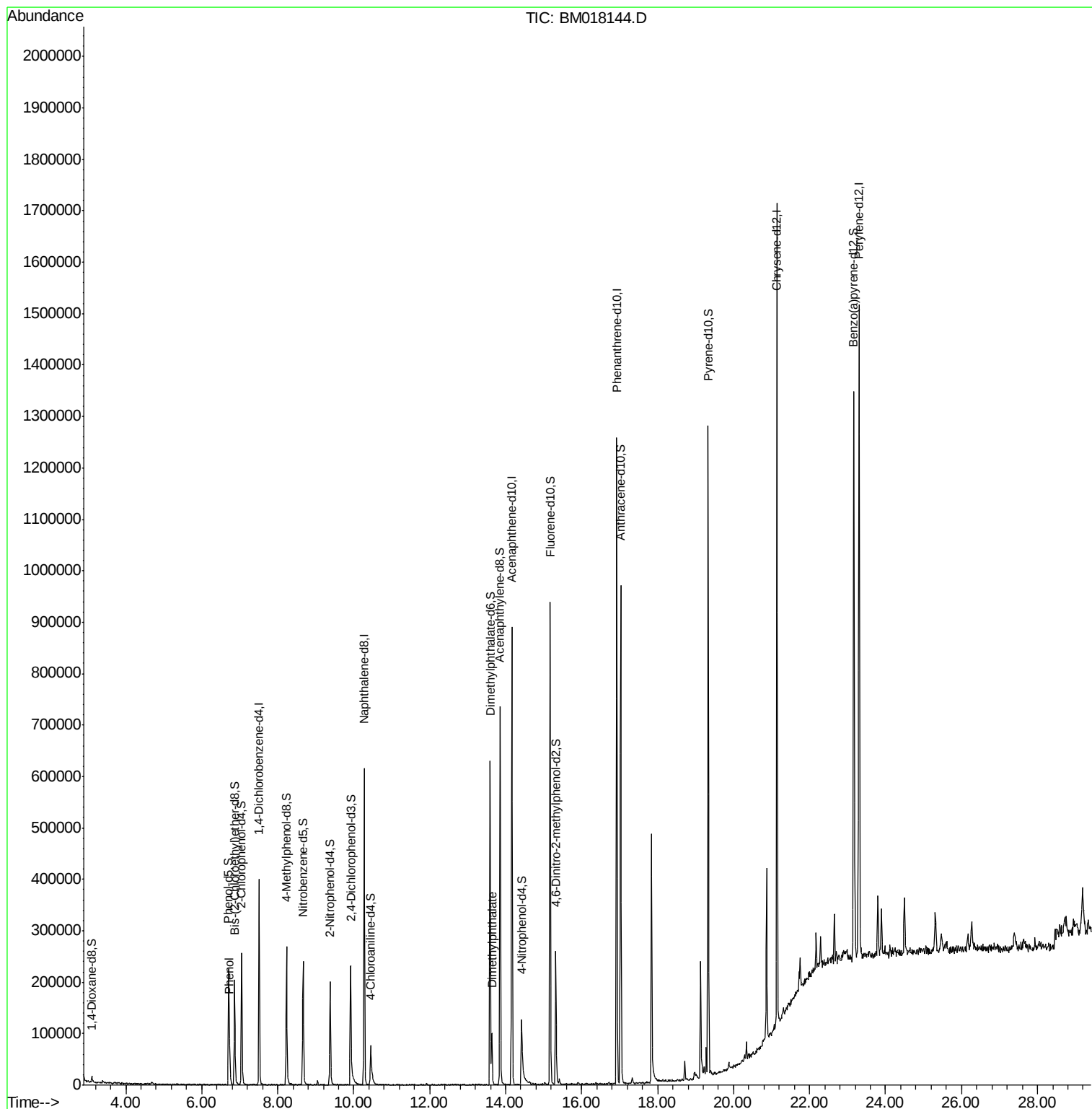
Target Compounds						Qvalue
6) Phenol	6.73	94	29866	2.832	ng/ul	95
44) Dimethylphthalate	13.64	163	74209	2.889	ng/ul	98

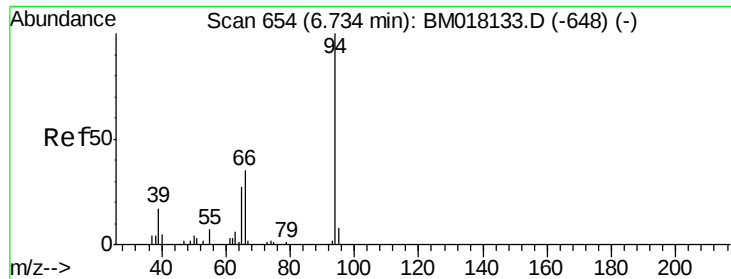
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.832 ng/ul

RT: 6.73 min Scan# 654

Delta R.T. 0.00 min

Lab File: BM018144.D

Acq: 14 Dec 2018 00:19

Instrument :

BNA_M

ClientSampleId :

F9E99

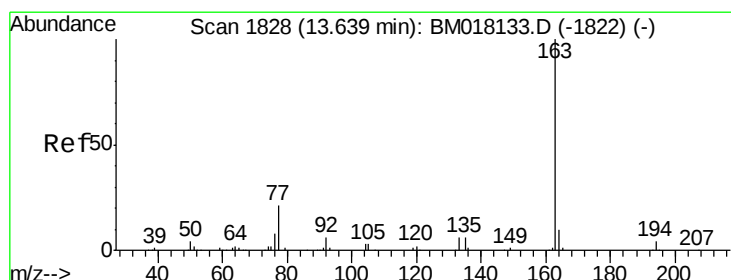
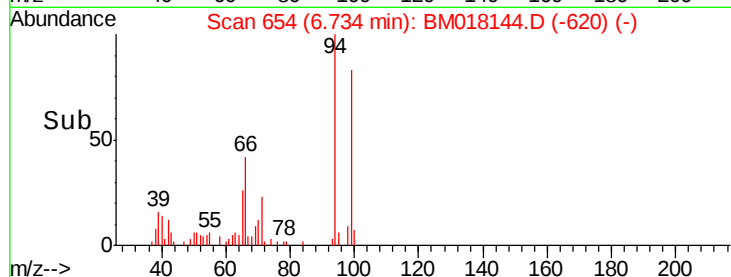
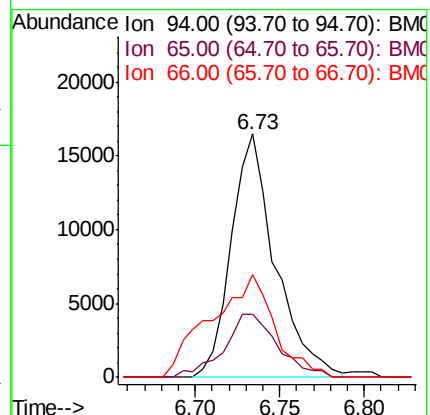
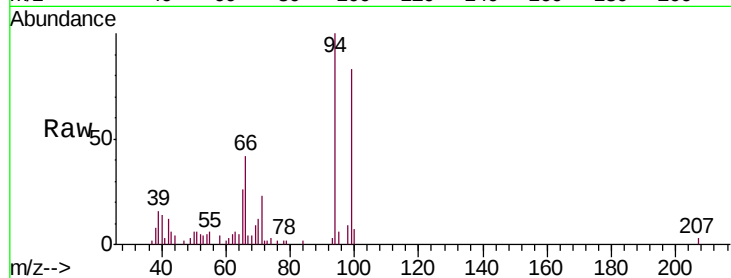
Tgt Ion: 94 Resp: 29866

Ion Ratio Lower Upper

94 100

65 25.7 22.0 33.0

66 42.0 30.3 45.5



#44

Dimethylphthalate

Concen: 2.889 ng/ul

RT: 13.64 min Scan# 1828

Delta R.T. 0.00 min

Lab File: BM018144.D

Acq: 14 Dec 2018 00:19

Tgt Ion: 163 Resp: 74209

Ion Ratio Lower Upper

163 100

194 4.3 3.7 5.5

164 9.5 8.2 12.4

