

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121318\
 Data File : BM018161.D
 Acq On : 14 Dec 2018 10:37
 Operator : JU/SJ
 Sample : J6236-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 14 12:50:08 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	161530	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	736047	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	416199	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	914396	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	877660	20.00	ng/ul	0.00
85) Perylene-d12	23.30	264	670960	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	14779	4.37	ng/uL	0.00
5) Phenol-d5	6.70	99	356199	22.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	204547	24.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	290331	23.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	281060	22.32	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	137137	22.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	169300	23.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	275211	22.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	167617	15.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	910074	24.72	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	1047639	23.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.41	143	133785	20.14	ng/ul	0.00
57) Fluorene-d10	15.17	176	755082	24.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	107668	15.45	ng/ul	0.00
70) Anthracene-d10	17.02	188	1090265	23.60	ng/ul	0.00
78) Pyrene-d10	19.33	212	1176926	27.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	832285	22.39	ng/ul	0.00

Target Compounds

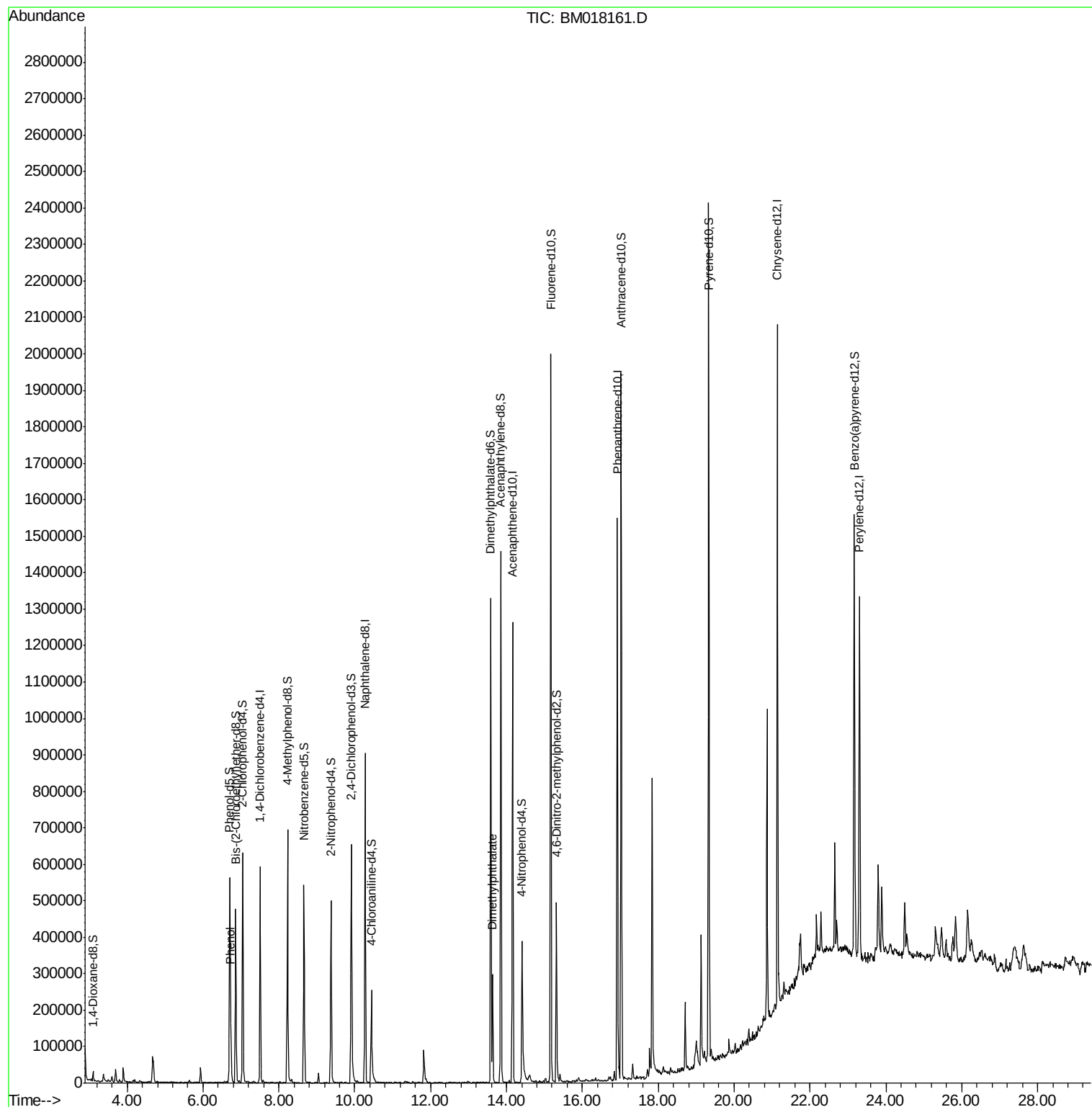
					Ovalue
6) Phenol	6.73	94	76164	4.989	ng/ul 98
44) Dimethylphthalate	13.63	163	186162	5.311	ng/ul# 98

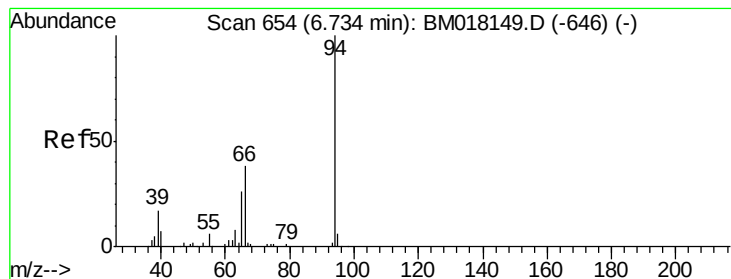
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.989 ng/ul

RT: 6.73 min Scan# 654

Delta R.T. -0.00 min

Lab File: BM018161.D

Acq: 14 Dec 2018 10:37

Instrument :

BNA_F

ClientSampleId :

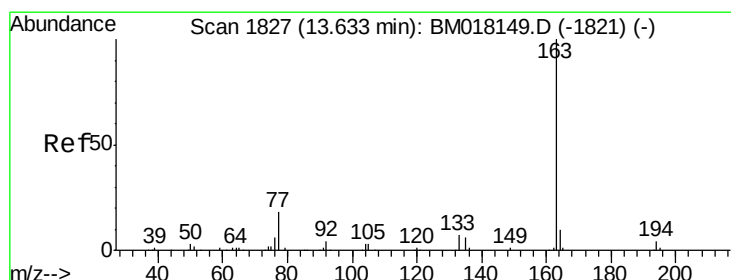
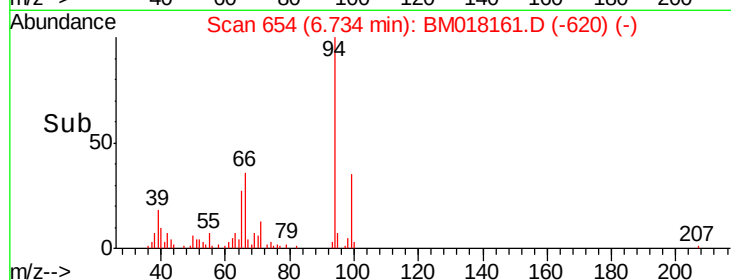
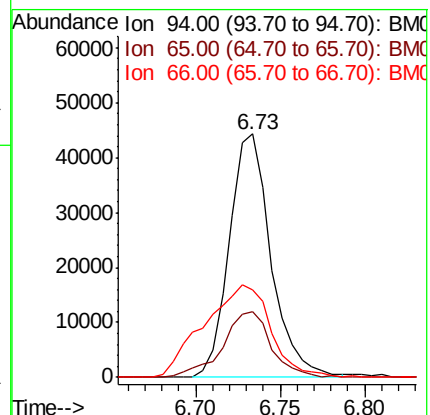
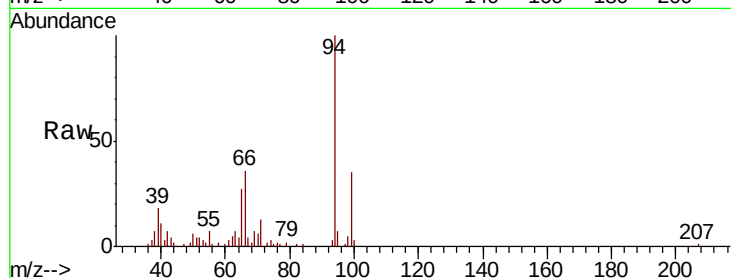
Tot Ion: 94 Resp: 76164

Ion Ratio Lower Upper

94 100

65 27.2 22.0 33.0

66 36.1 30.3 45.5



#44

Dimethylphthalate

Concen: 5.311 ng/ul

RT: 13.63 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BM018161.D

Acq: 14 Dec 2018 10:37

Tgt Ion:163 Resp: 186162

Ion Ratio Lower Upper

163 100

194 3.4 3.7 5.5#

164 9.8 8.2 12.4

