

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121118\
 Data File : BM018073.D
 Acq On : 12 Dec 2018 00:37
 Operator : JU/SJ
 Sample : J6171-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y13

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:43:12 PM

Quant Time: Dec 12 01:56:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 12 00:58:41 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	156912	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	668264	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	391898	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	858635	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	787949	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	690974	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	11578	3.38	ng/uL	0.00
5) Phenol-d5	6.74	99	229470	16.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	137941	15.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	205119	18.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	178962	15.28	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	97016m	18.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	111287	18.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	183431	16.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	242431	25.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	652002	19.17	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	796862	19.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	65463m	10.59	ng/ul	0.01
57) Fluorene-d10	15.20	176	573520	19.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	77516	12.63	ng/ul	0.00
70) Anthracene-d10	17.06	188	860744	20.13	ng/ul	0.00
78) Pyrene-d10	19.36	212	919537	24.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	737586	19.68	ng/ul	-0.01

Target Compounds

					Ovalue
6) Phenol	6.76	94	59124	4.133	ng/ul 98
44) Dimethylphthalate	13.67	163	260073	7.894	ng/ul 99

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

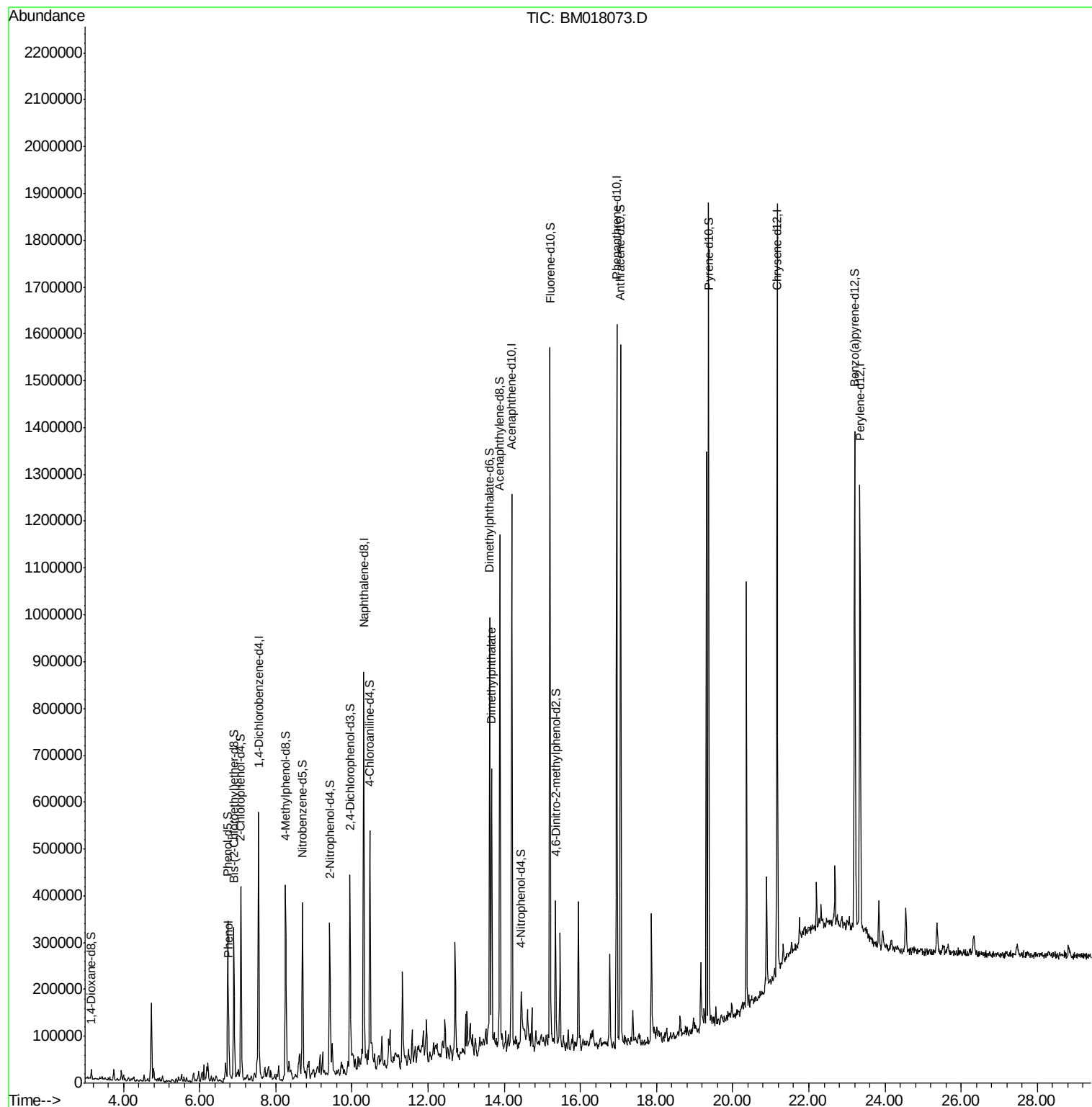
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121118\
Data File : BM018073.D
Acq On : 12 Dec 2018 00:37
Operator : JU/SJ
Sample : J6171-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

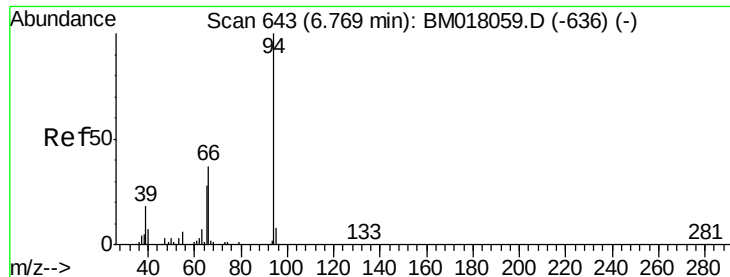
Instrument :
BNA_M
ClientSampled :
F9Y13

Quant Time: Dec 12 01:56:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
12/12/2018 5:43:12 PM





#6

Phenol

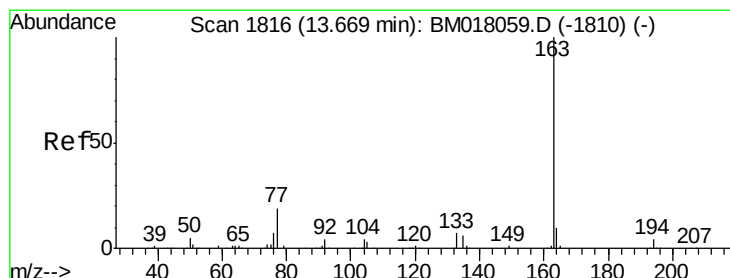
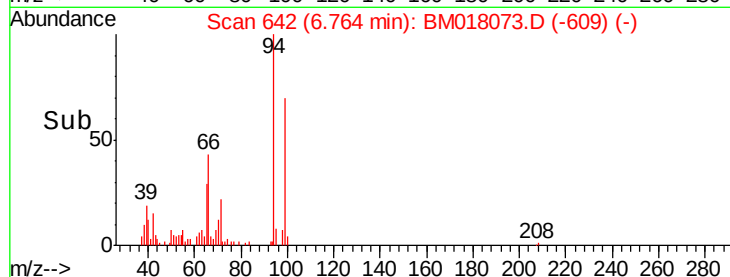
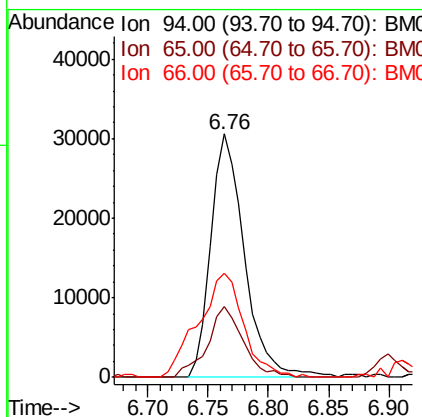
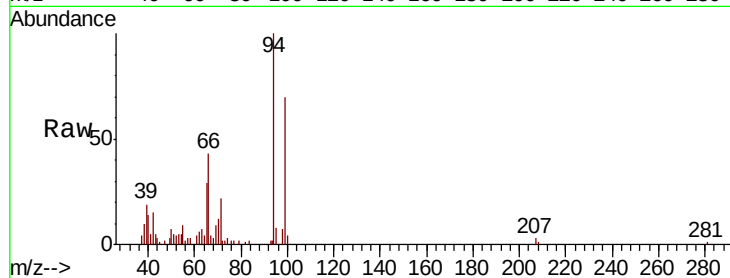
Concen: 4.133 ng/ul
 RT: 6.76 min Scan# 642
 Delta R.T. -0.01 min
 Lab File: BM018073.D
 Acq: 12 Dec 2018 00:37

Instrument :
 BNA_M
 ClientSampleId :
 F9Y13

Tot Ion	Ratio	Lower	Upper
94	100		
65	28.9	24.7	37.1
66	42.6	34.6	51.8

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:43:12 PM



#44

Dimethylphthalate

Concen: 7.894 ng/ul
 RT: 13.67 min Scan# 1816
 Delta R.T. 0.00 min
 Lab File: BM018073.D
 Acq: 12 Dec 2018 00:37

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.4	5.0
164	9.6	8.1	12.1

