

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM018002.D
 Acq On : 07 Dec 2018 16:35
 Operator : JU/SJ
 Sample : J6077-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y42

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:40:04 AM

Quant Time: Dec 07 22:52:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 07 22:20:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	125137	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	492072	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	258535	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	539494	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	579040	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	622245	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	16837	6.16	ng/uL	0.00
5) Phenol-d5	6.75	99	307255	26.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	192054	27.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	268084	29.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	246076	26.35	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	122759	32.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	140718	32.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	224743	27.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	298141	42.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	760708	33.91	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	940161	34.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	88547m	21.71	ng/ul	0.02
57) Fluorene-d10	15.21	176	656593	33.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	97550	25.29	ng/ul	0.00
70) Anthracene-d10	17.06	188	979626	36.47	ng/ul	0.00
78) Pyrene-d10	19.37	212	1087631	38.82	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	1252751	37.12	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.77	94	52092	4.566 ng/ul	96
44) Dimethylphthalate	13.67	163	109389	5.033 ng/ul	99

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

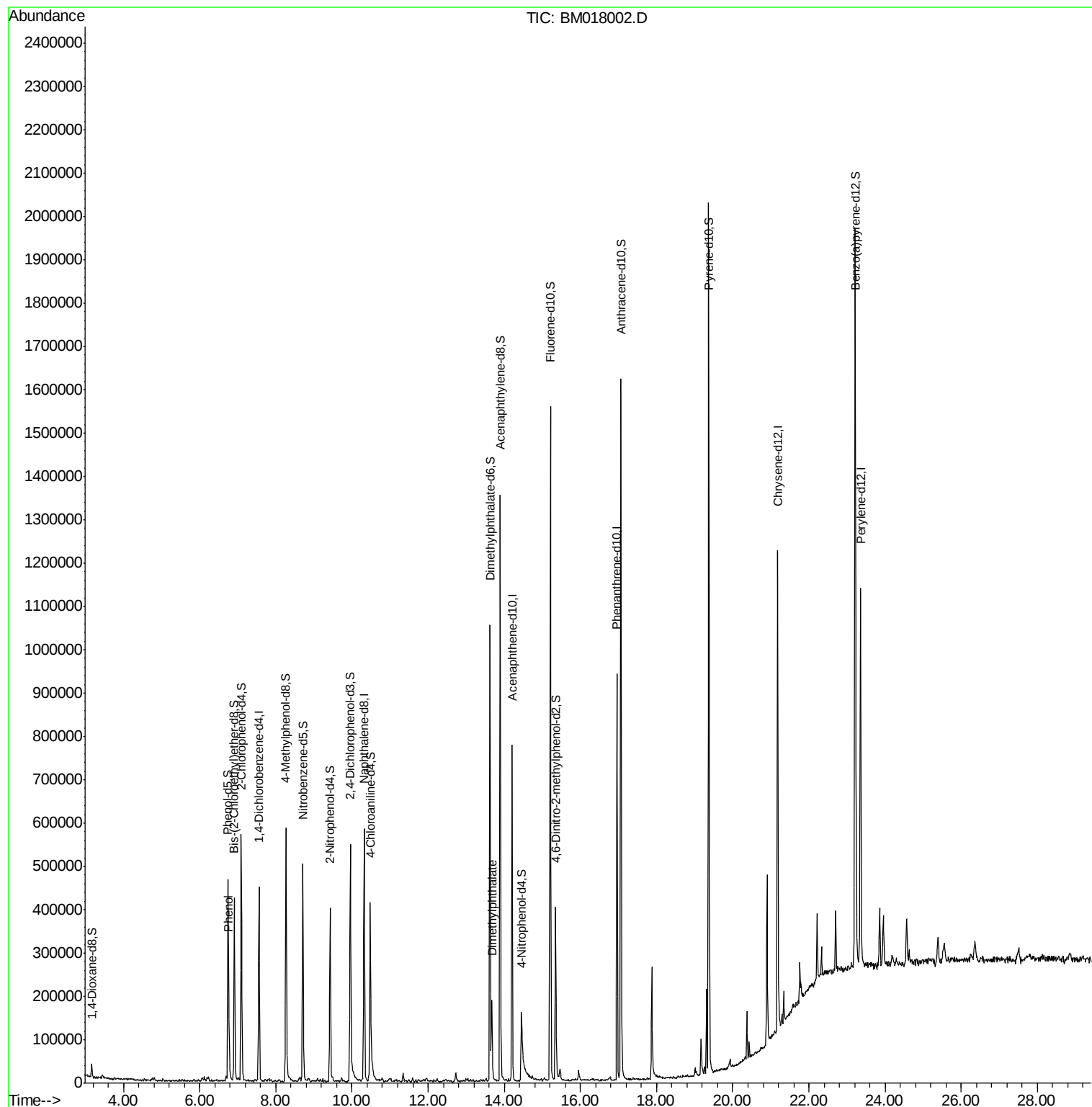
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018002.D
Acq On : 07 Dec 2018 16:35
Operator : JU/SJ
Sample : J6077-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

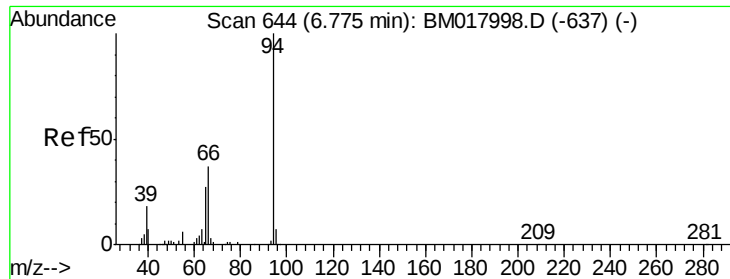
Instrument :
BNA_M
ClientSampleId :
F9Y42

Manual Integrations
APPROVED

Sohil
12/11/2018 8:40:04 AM

Quant Time: Dec 07 22:52:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 22:20:53 2018
Response via : Initial Calibration





#6

Phenol

Concen: 4.566 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM018002.D

Acq: 07 Dec 2018 16:35

Instrument :

BNA_M

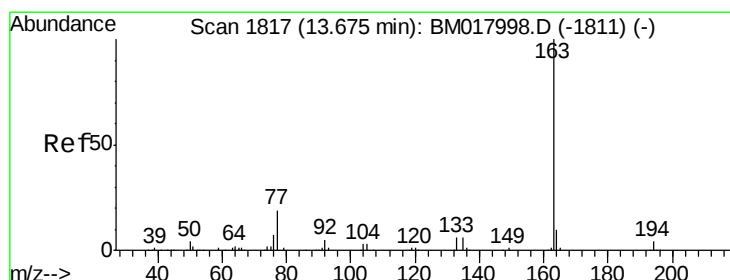
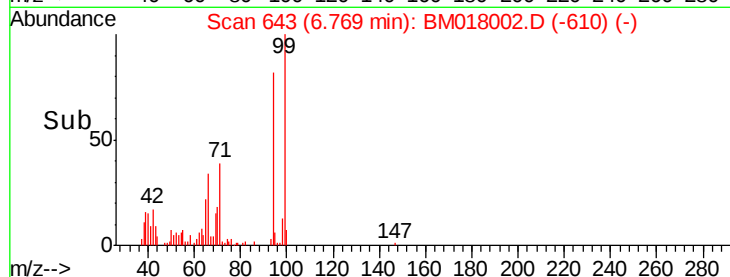
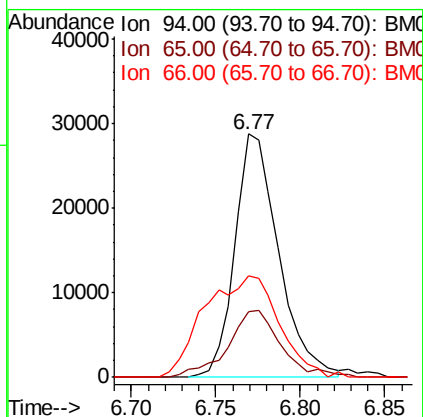
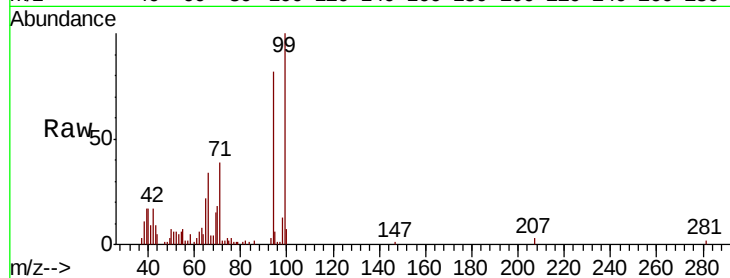
ClientSampleId :

F9Y42

Tot Ion:	94	Resp:	52092
Ion	Ratio	Lower	Upper
94	100		
65	27.2	24.7	37.1
66	41.7	34.6	51.8

Manual Integrations
APPROVED

Sohil
12/11/2018 8:40:04 AM



#44

Dimethylphthalate

Concen: 5.033 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM018002.D

Acq: 07 Dec 2018 16:35

Tgt Ion:	163	Resp:	109389
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.2	8.1	12.1

