

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
 Data File : BM018104.D
 Acq On : 12 Dec 2018 22:04
 Operator : JU/SJ
 Sample : J6227-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9E62

Manual Integrations
 APPROVED

Sohil
 12/13/2018 6:16:17 PM

Quant Time: Dec 13 03:26:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 13 02:37:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	116696	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	523308	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	328570	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	771841	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	958156	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	1069108	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	7586	2.98	ng/uL	0.00
5) Phenol-d5	6.74	99	144545	13.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	90870	14.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	129044	15.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	109242	12.55	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	62714	15.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	72344	15.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	117648m	13.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	139284m	18.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	469264	16.46	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	520730	15.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	56169m	10.84	ng/ul	0.02
57) Fluorene-d10	15.20	176	391763	15.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	63348	11.48	ng/ul	0.00
70) Anthracene-d10	17.05	188	622091	16.19	ng/ul	0.00
78) Pyrene-d10	19.36	212	729386	15.73	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	936344	16.15	ng/ul	0.00
Target Compounds						
6) Phenol	6.76	94	37626	3.537	ng/ul	96
44) Dimethylphthalate	13.66	163	154433	5.591	ng/ul	100

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

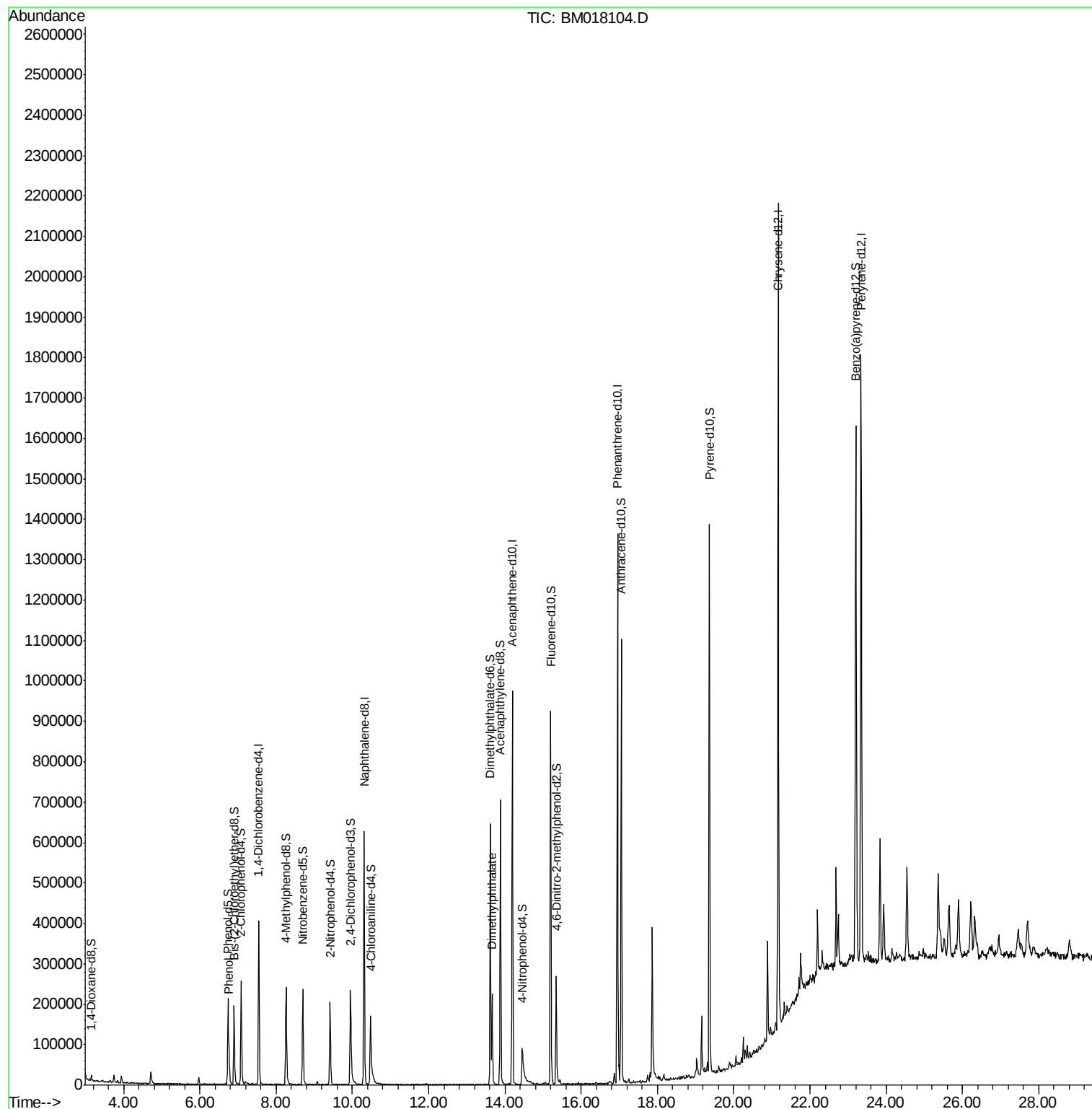
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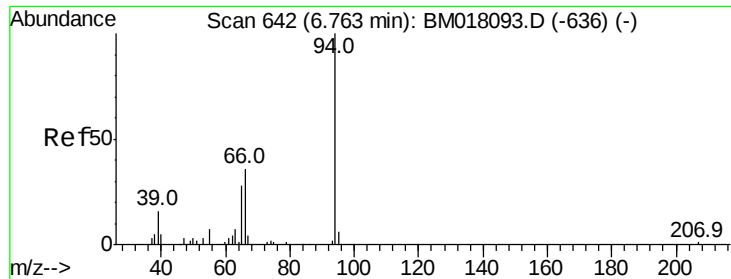
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#6

Phenol

Concen: 3.537 ng/ul

RT: 6.76 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM018104.D

Acq: 12 Dec 2018 22:04

Instrument :

BNA_M

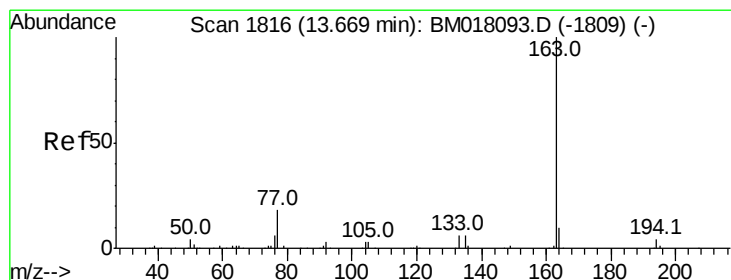
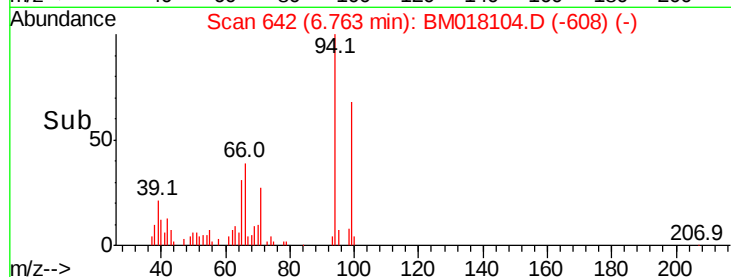
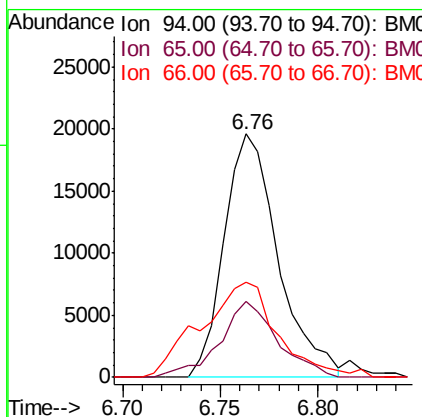
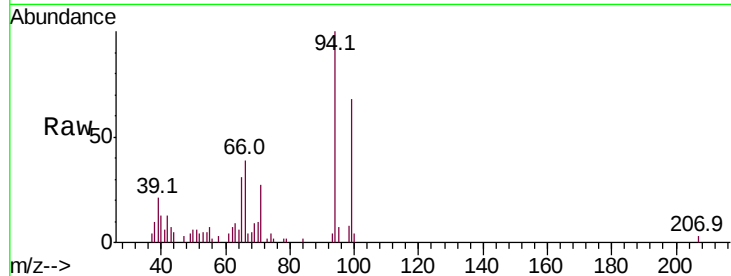
ClientSampled :

F9E62

Tot Ion:	94	Resp:	37626
Ion	Ratio	Lower	Upper
94	100		
65	31.1	24.7	37.1
66	38.9	34.6	51.8

Manual Integrations
APPROVED

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#44

Dimethylphthalate

Concen: 5.591 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. -0.01 min

Lab File: BM018104.D

Acq: 12 Dec 2018 22:04

Tgt Ion:	163	Resp:	154433
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.2	8.1	12.1

