

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
 Data File : BM019627.D
 Acq On : 30 Mar 2019 19:52
 Operator : JU/SJ
 Sample : K2068-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5M2

Manual Integrations
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Quant Time: Mar 30 22:31:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 14:33:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	130948	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	582834	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	321433	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	735045	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	922312	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1103954	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14663	4.38	ng/uL	0.00
5) Phenol-d5	6.76	99	101377	8.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	72531	9.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	86613	9.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	68766	7.86	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	39539	9.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	41689	9.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	70831	8.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	97443m	9.29	ng/ul	0.01
44) Dimethylphthalate-d6	13.66	166	282087	10.88	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	308797	9.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	24657m	6.06	ng/ul	0.04
58) Fluorene-d10	15.23	176	231974	10.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	20205	4.16	ng/ul	0.00
71) Anthracene-d10	17.09	188	339989	9.64	ng/ul	0.00
79) Pyrene-d10	19.40	212	388254	9.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	490343	8.38	ng/ul	0.00
Target Compounds						
6) Phenol	6.79	94	13295	1.093	ng/ul#	86
14) Acetophenone	8.42	105	16567	1.162	ng/ul	93
45) Dimethylphthalate	13.70	163	64890	2.494	ng/ul#	99

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

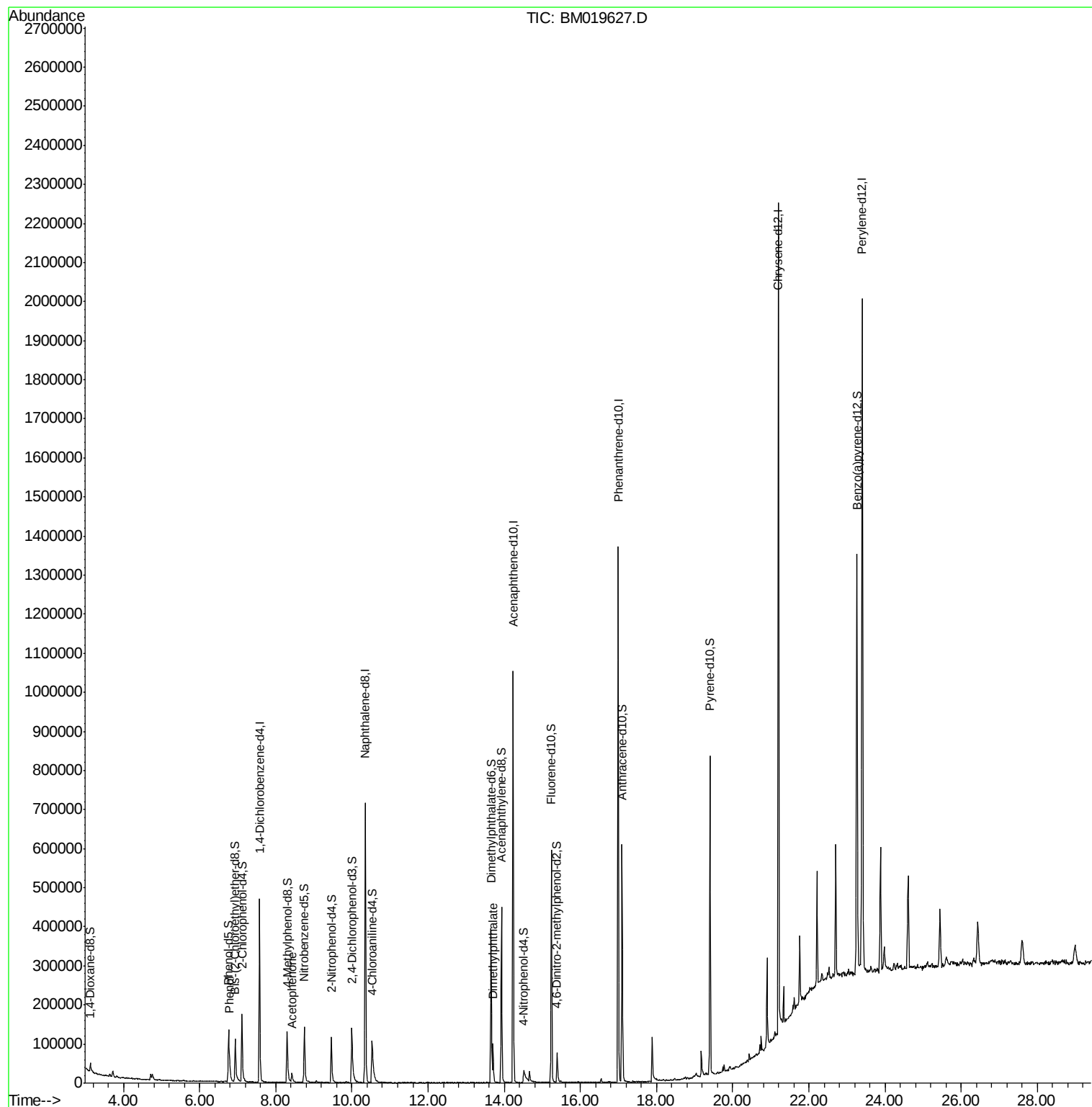
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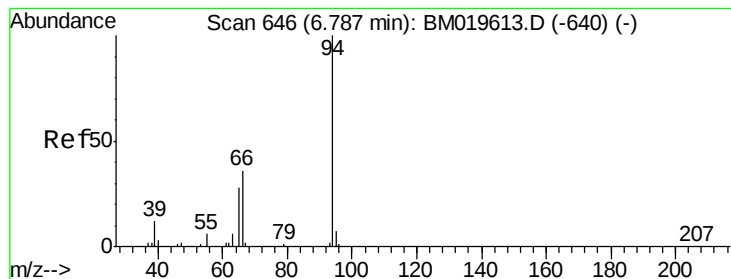
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#6

Phenol

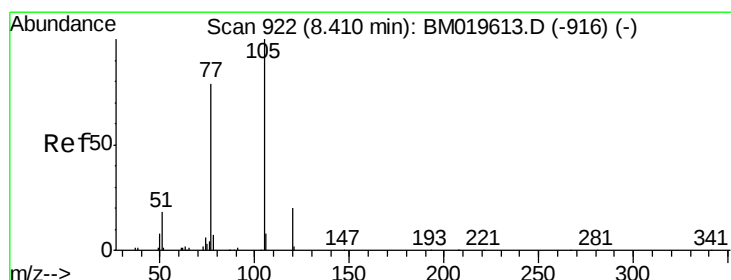
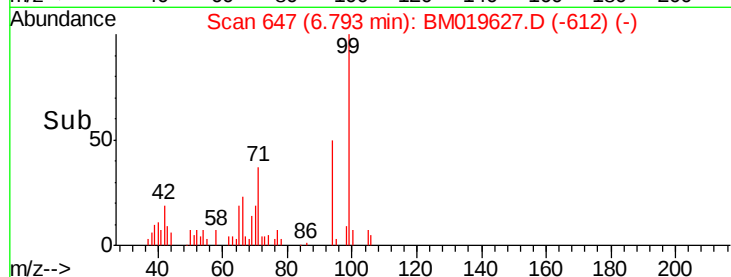
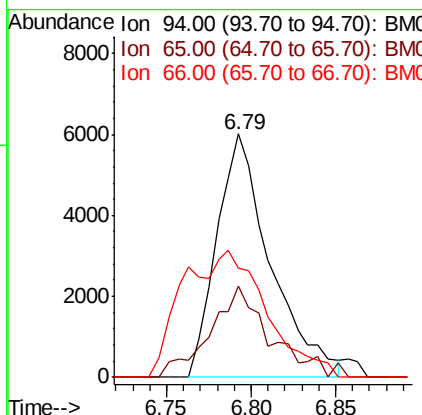
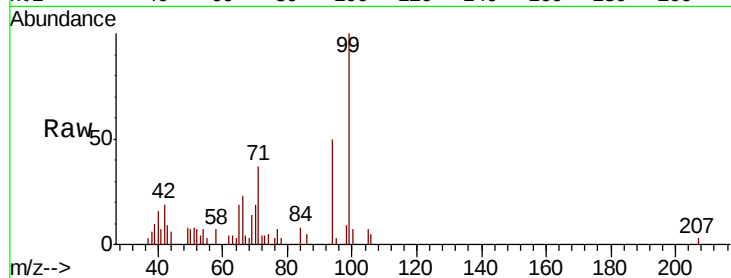
Concen: 1.093 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. 0.01 min
 Lab File: BM019627.D
 Acq: 30 Mar 2019 19:52

Instrument :
 BNA_M
 ClientSampleId :
 BF5M2

Tgt Ion	Ratio	Lower	Upper
94	100		
65	37.7	23.0	34.6#
66	44.7	30.4	45.6

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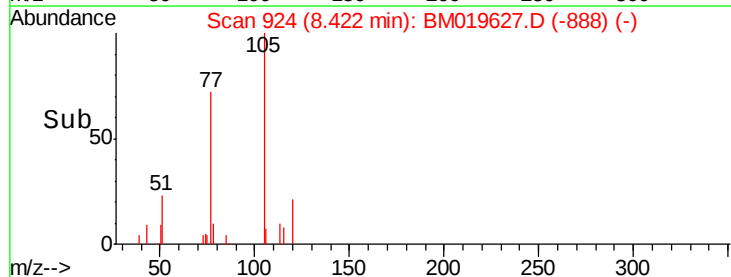
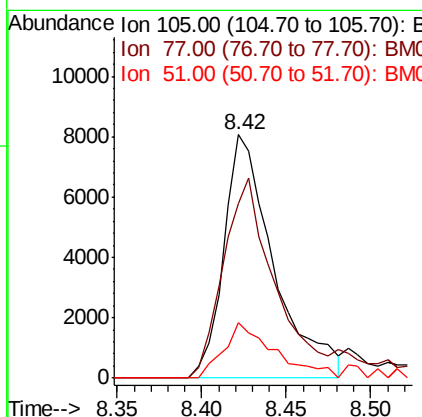
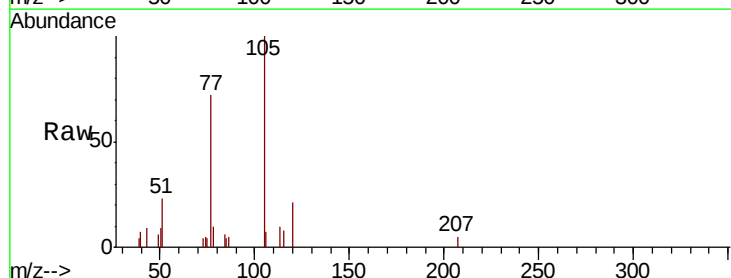


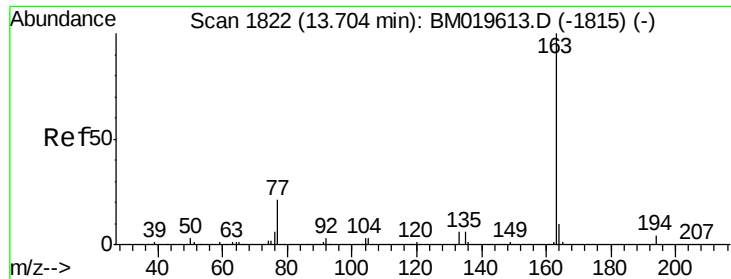
#14

Acetophenone

Concen: 1.162 ng/ul
 RT: 8.42 min Scan# 924
 Delta R.T. 0.01 min
 Lab File: BM019627.D
 Acq: 30 Mar 2019 19:52

Tgt Ion	Ratio	Lower	Upper
105	100		
77	71.9	63.2	94.8
51	22.8	19.8	29.8





#45
 Dimethylphthalate
 Concen: 2.494 ng/ul
 RT: 13.70 min Scan# 1822
 Delta R.T. -0.01 min
 Lab File: BM019627.D
 Acq: 30 Mar 2019 19:52

Instrument :
 BNA_M
 ClientSampleId :
 BF5M2

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.0	6.0#
164	10.5	8.4	12.6

Manual Integrations
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