

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110618\
 Data File : BM017524.D
 Acq On : 06 Nov 2018 11:45
 Operator : MJ/SJ
 Sample : J5704-03ME
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40F8ME

Manual Integrations
 APPROVED

Sohil
 11/6/2018 4:36:53 PM

Quant Time: Nov 06 12:19:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 06 12:04:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	218276	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	963970	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	567284	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1394588	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	1767878	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	1882392	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	20653	4.35	ng/uL	0.00
5) Phenol-d5	6.81	99	488072	24.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	312920	26.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	391421	25.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	407871	25.87	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	192507	25.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	218813	25.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	401479	25.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	537218	41.93	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1311540	26.96	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1610258	27.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	199509	21.95	ng/ul	0.00
58) Fluorene-d10	15.27	176	1145698	27.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	189902	19.54	ng/ul	0.00
71) Anthracene-d10	17.12	188	1867648	27.05	ng/ul	0.00
79) Pyrene-d10	19.42	212	2258827	27.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	2837153	28.54	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	6.84	94	65168	3.292	ng/ul	93
45) Dimethylphthalate	13.74	163	124402	2.639	ng/ul#	98
59) Fluorene	15.32	166	128796	2.779	ng/ul#	28
84) Bis(2-ethylhexyl)phthalate	21.15	149	36080360m	602.450	ng/ul	

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

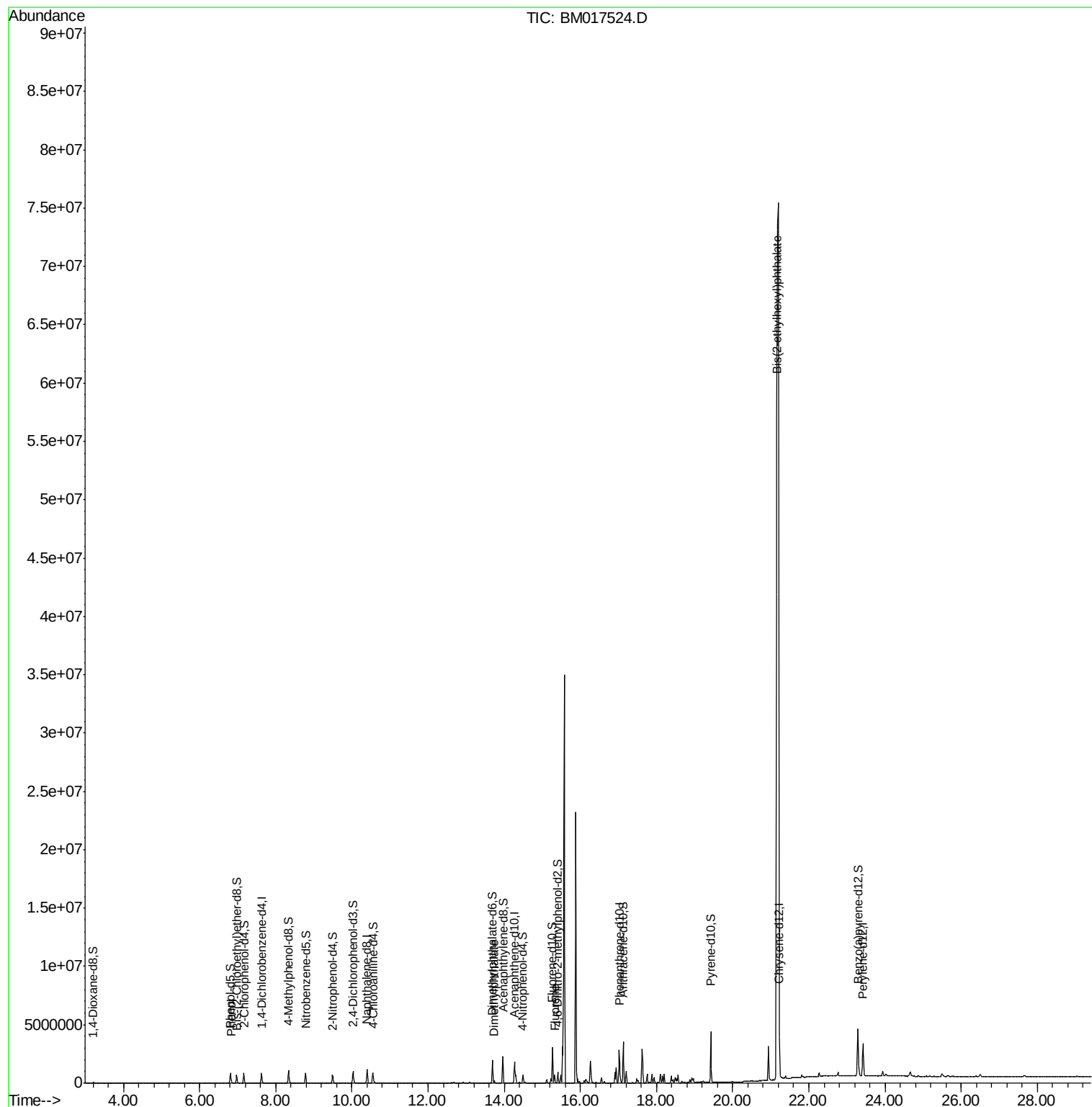
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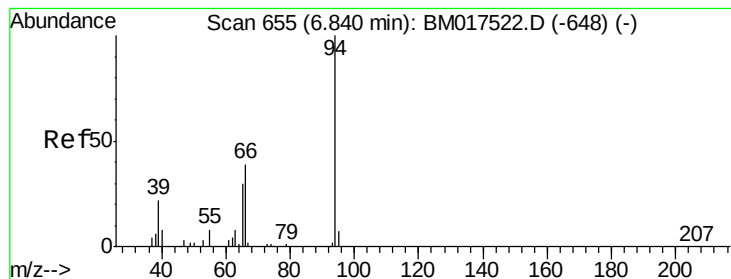
Instrument :
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#6

Phenol

Concen: 3.292 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. -0.00 min

Lab File: BM017524.D

Acq: 06 Nov 2018 11:45

Instrument :

BNA_M

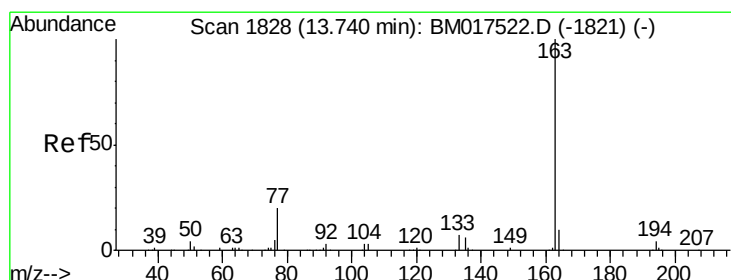
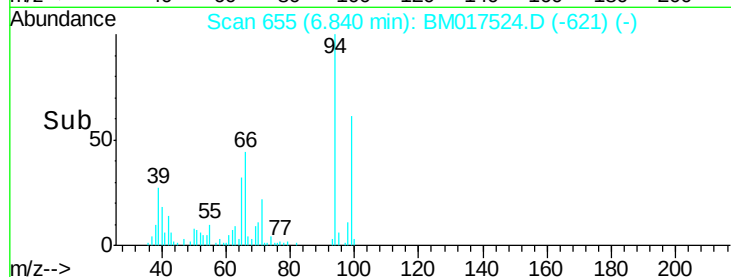
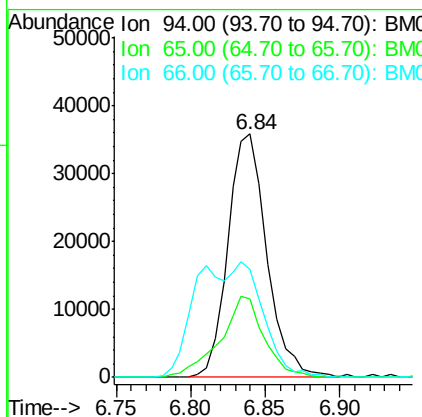
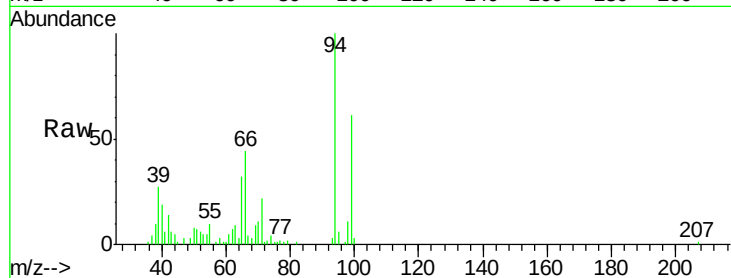
ClientSampleId :

A40F8ME

Tgt Ion:	94	Resp:	65168
Ion Ratio	Lower	Upper	
94	100		
65	32.3	24.0	36.0
66	44.3	31.1	46.7

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#45

Dimethylphthalate

Concen: 2.639 ng/ul

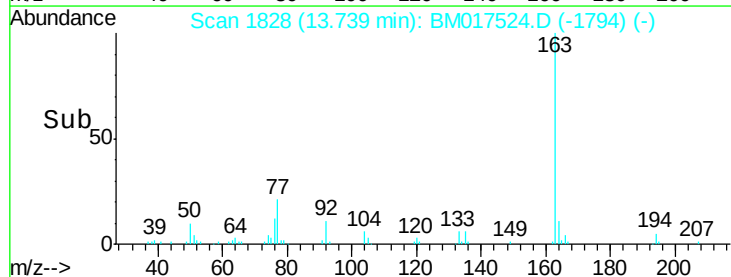
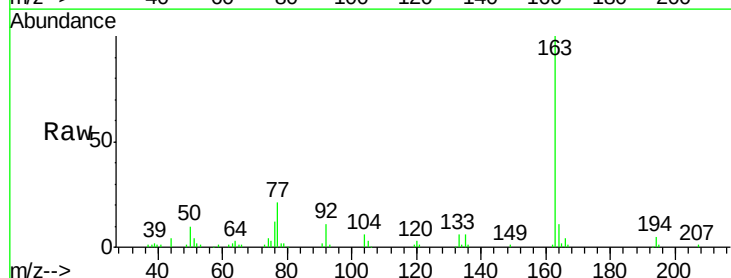
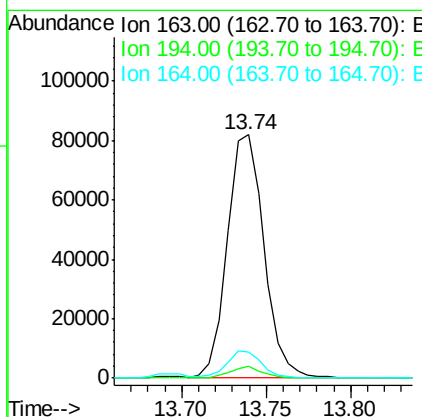
RT: 13.74 min Scan# 1828

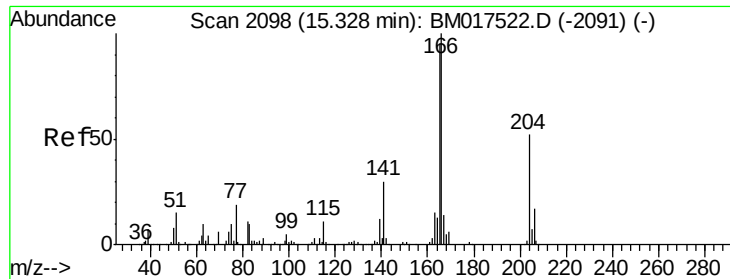
Delta R.T. -0.00 min

Lab File: BM017524.D

Acq: 06 Nov 2018 11:45

Tgt Ion:	163	Resp:	124402
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.2	4.8#
164	10.9	8.1	12.1





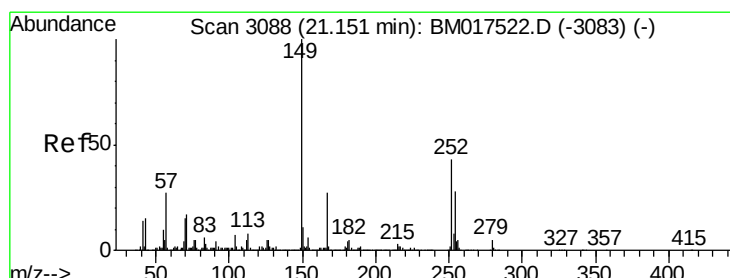
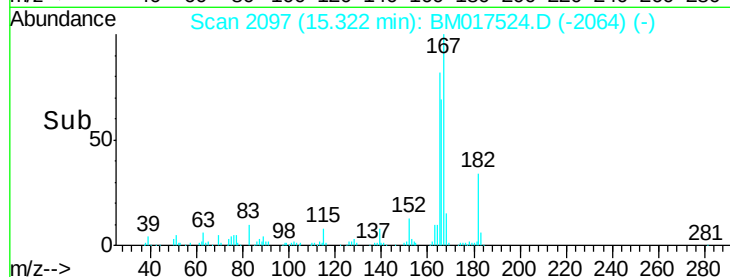
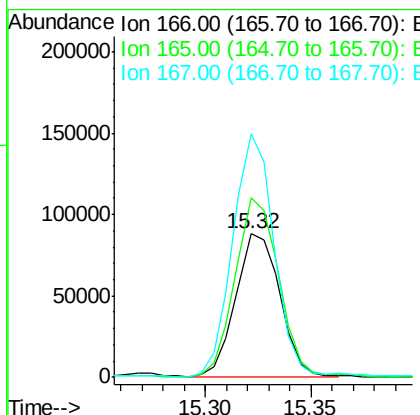
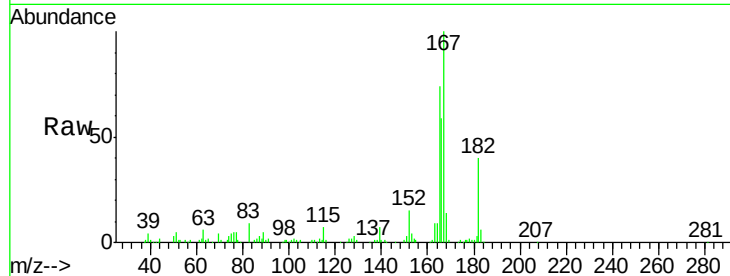
#59
Fluorene
 Concen: 2.779 ng/ul
 RT: 15.32 min Scan# 2097
 Delta R.T. -0.01 min
 Lab File: BM017524.D
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Tgt Ion	Ratio	Resp	Lower	Upper
166	100	128796		
165	124.9	77.5	116.3#	
167	169.6	10.8	16.2#	

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#84
Bis(2-ethylhexyl)phthalate
 Concen: 602.450 ng/ul m
 RT: 21.15 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: BM017524.D
 Acq: 06 Nov 2018 11:45

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	36080360		
167	41.5	23.0	34.6#	
279	6.5	4.1	6.1#	

