

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
 Data File : BM017476.D
 Acq On : 01 Nov 2018 21:37
 Operator : MJ/SJ
 Sample : J5701-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40F0

Manual Integrations
 APPROVED

Sohil
 11/2/2018 4:12:18 PM

Quant Time: Nov 02 04:06:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 02 02:41:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	209708	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1006781	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	626008	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1514210	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	1786222	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1760189	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	14601m	3.20	ng/uL	0.00
5) Phenol-d5	6.82	99	337950	17.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	195617	17.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	273954	18.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	275679	18.20	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	136684	17.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	158804	17.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	281988m	17.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	306232	22.89	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	950106	17.70	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1190377	18.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	144986	14.46	ng/ul	0.00
58) Fluorene-d10	15.28	176	869198	18.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	129527	12.28	ng/ul	0.00
71) Anthracene-d10	17.13	188	1334394	17.80	ng/ul	0.00
79) Pyrene-d10	19.43	212	1551191	18.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1662535	17.88	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.85	94	107435	5.648	ng/ul 94
45) Dimethylphthalate	13.75	163	372326	7.158	ng/ul 100
84) Bis(2-ethylhexyl)phthalate	21.16	149	102237	1.690	ng/ul 96

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

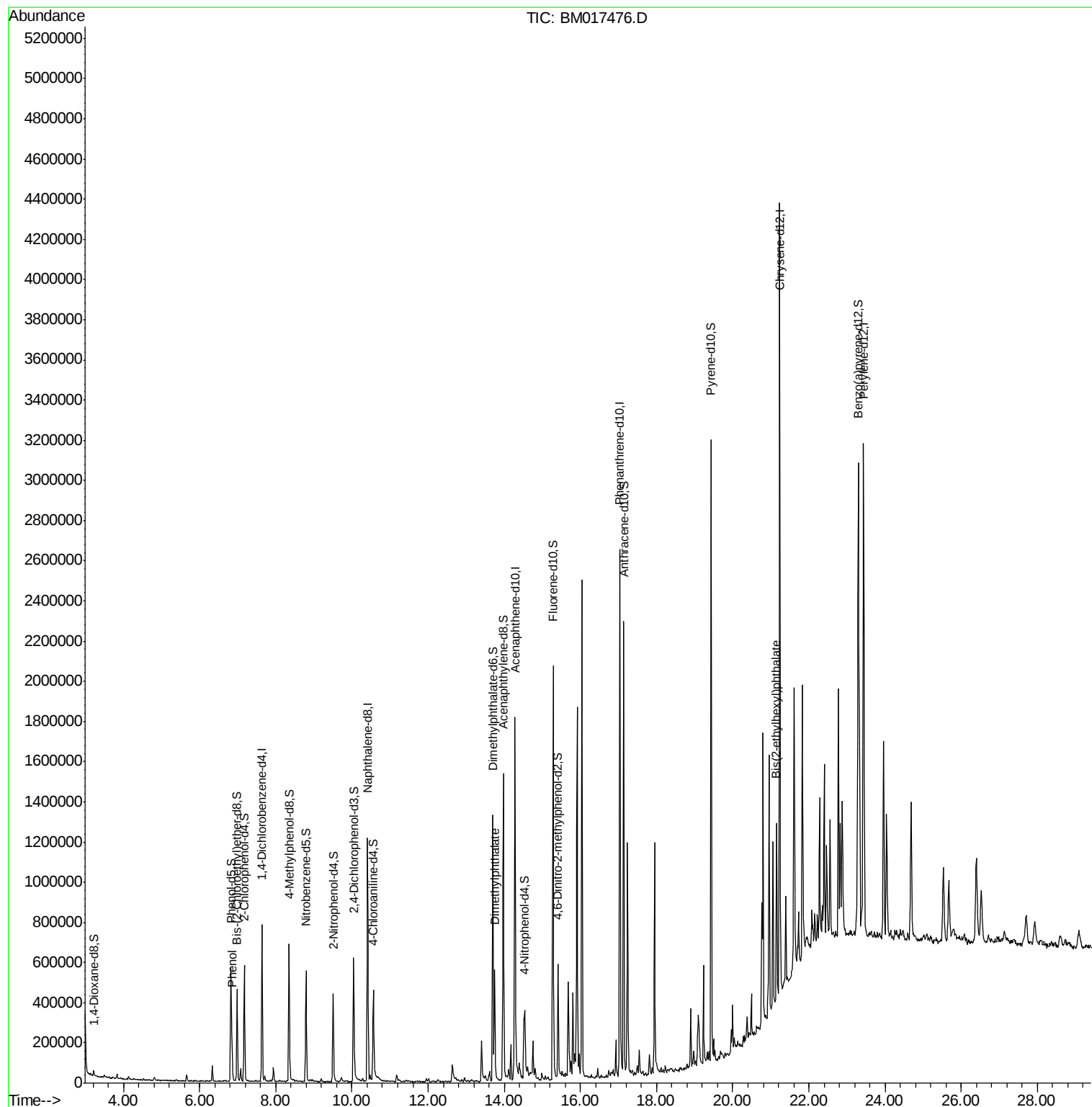
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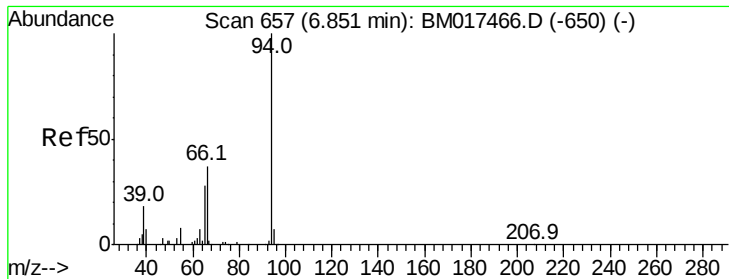
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#6

Phenol

Concen: 5.648 ng/ul

RT: 6.85 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM017476.D

Acq: 01 Nov 2018 21:37

Instrument :

BNA_M

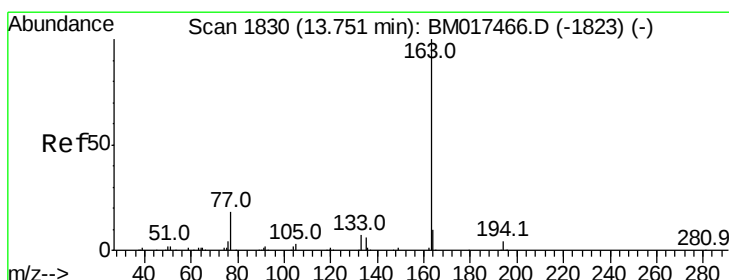
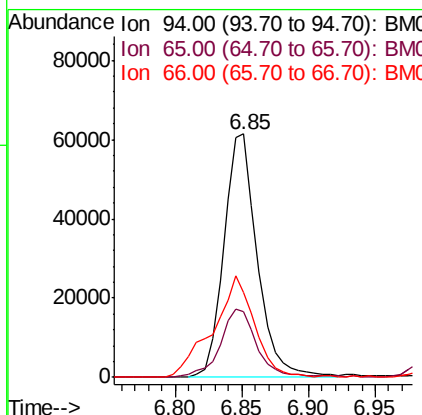
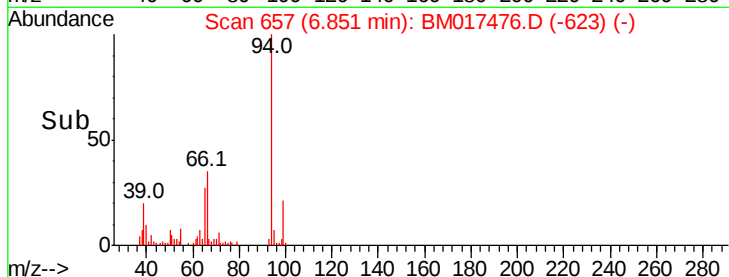
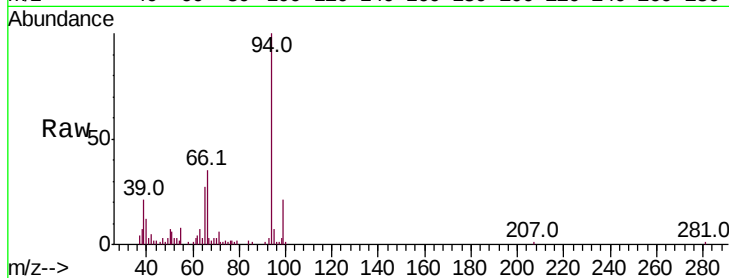
ClientSampleId :

A40F0

Tot Ion:	94	Resp:	107435
Ion Ratio	Lower	Upper	
94	100		
65	26.9	24.0	36.0
66	35.0	31.1	46.7

Manual Integrations
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#45

Dimethylphthalate

Concen: 7.158 ng/ul

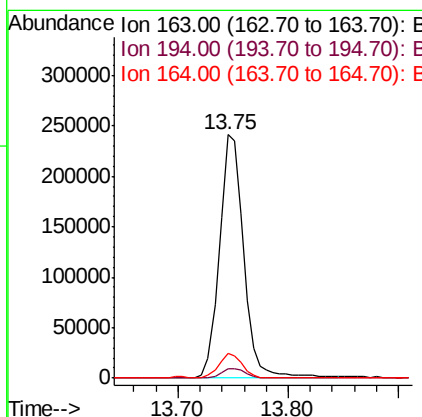
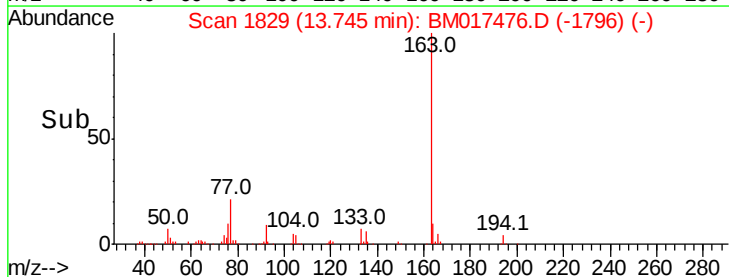
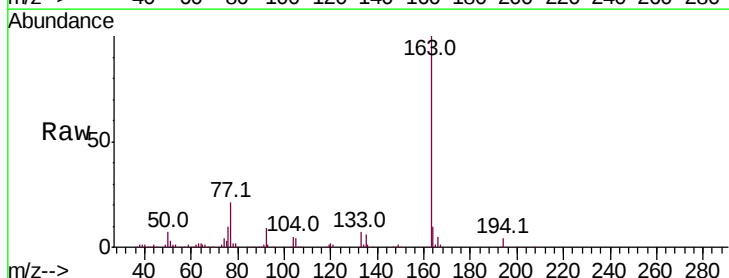
RT: 13.75 min Scan# 1829

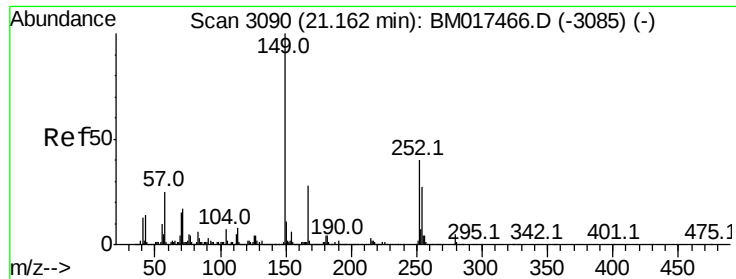
Delta R.T. -0.01 min

Lab File: BM017476.D

Acq: 01 Nov 2018 21:37

Tgt Ion:	163	Resp:	372326
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.2	4.8
164	10.0	8.1	12.1





#84

Bis(2-ethylhexyl)phthalate

Concen: 1.690 ng/ul

RT: 21.16 min Scan# 3089

Delta R.T. -0.01 min

Lab File: BM017476.D

Acq: 01 Nov 2018 21:37

Instrument :

BNA_M

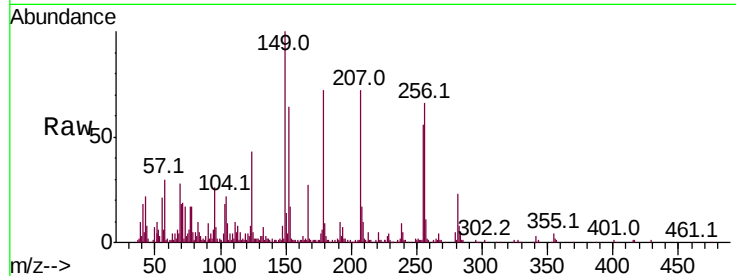
ClientSampleId :

A40F0

Tot Ion:	149	Resp:	102237
Ion Ratio	Lower	Upper	
149	100		
167	26.6	23.0	34.6
279	4.8	4.1	6.1

Manual Integrations
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Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

