

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110218\
 Data File : BM017488.D
 Acq On : 02 Nov 2018 09:38
 Operator : MJ/SJ
 Sample : J5701-13ME
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40G2ME

Manual Integrations
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Quant Time: Nov 05 09:48:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 03 02:25:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	240221	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1096376	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	658787	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1654642	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	679147m	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1676148	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	20968	4.02	ng/uL	0.00
5) Phenol-d5	6.82	99	668244	30.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	411810	32.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	533109	31.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	584568	33.69	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	282723	32.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	328750	34.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	587180	32.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	853214	58.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	2070618	36.65	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	2597604	37.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	296775	28.12	ng/ul	0.00
58) Fluorene-d10	15.28	176	1790521	36.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	301960	26.19	ng/ul	0.01
71) Anthracene-d10	17.14	188	2994152	36.56	ng/ul	0.00
79) Pyrene-d10	19.44	212	3499871	111.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	3515108	39.71	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.85	94	49434	2.269	ng/ul	93
41) 1,1'-Biphenyl	13.11	154	129663	2.379	ng/ul	95
45) Dimethylphthalate	13.74	163	142240	2.599	ng/ul#	98
59) Fluorene	15.33	166	337280	6.266	ng/ul#	27
84) Bis(2-ethylhexyl)phthalate	21.16	149	52673514m	2289.450	ng/ul	

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

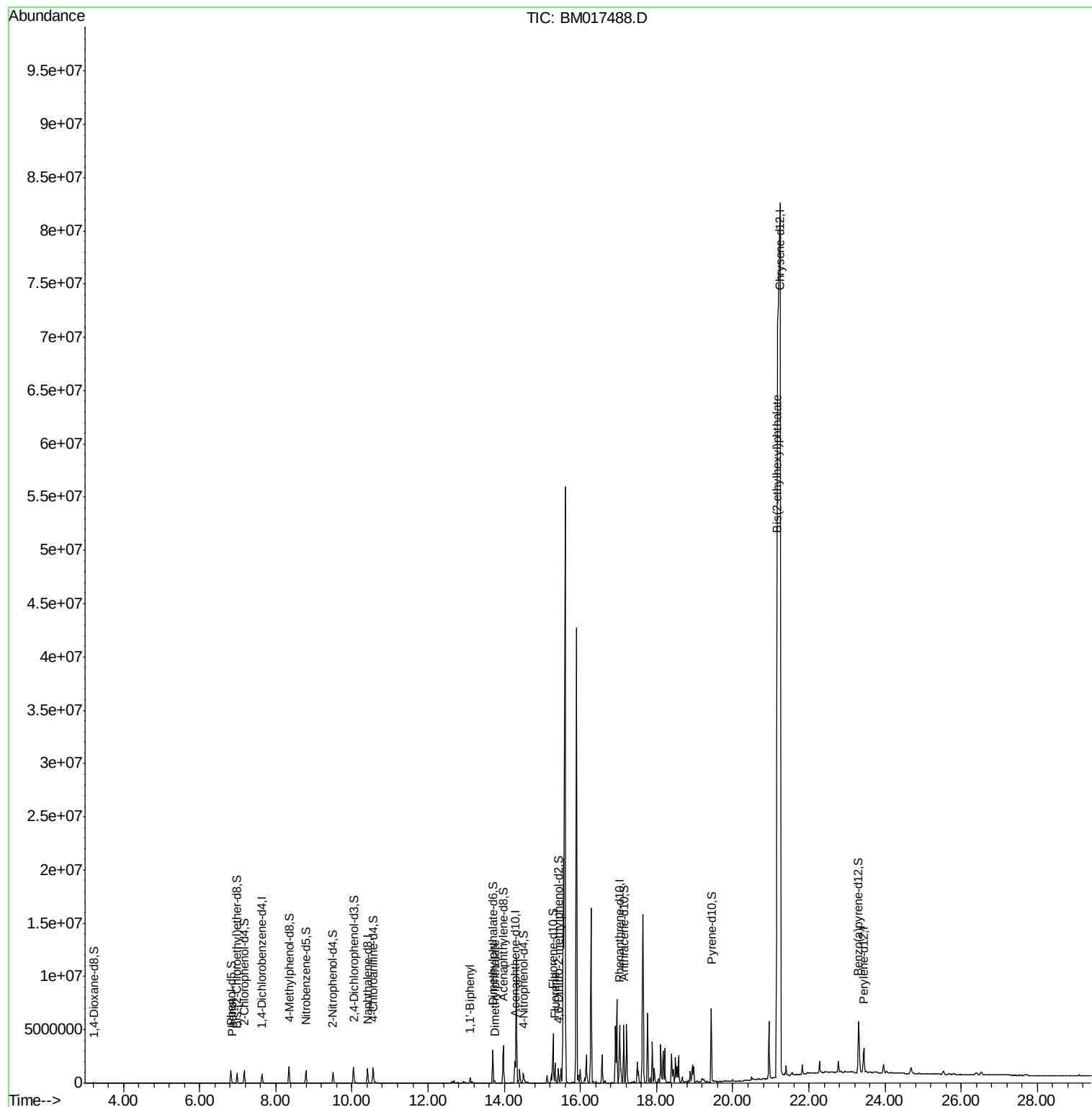
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110218\
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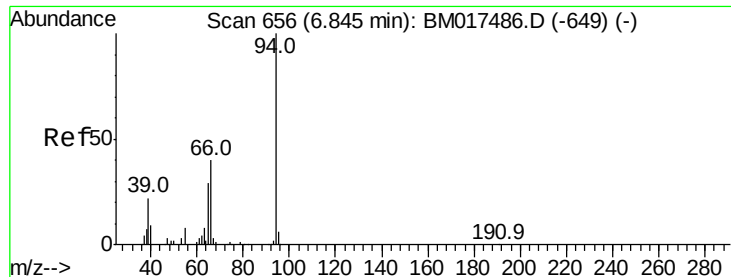
Instrument :
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#6

Phenol

Concen: 2.269 ng/ul

RT: 6.85 min Scan# 657

Delta R.T. 0.01 min

Lab File: BM017488.D

Acq: 02 Nov 2018 09:38

Instrument :

BNA_M

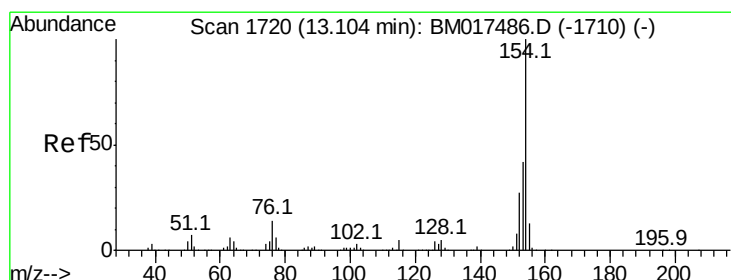
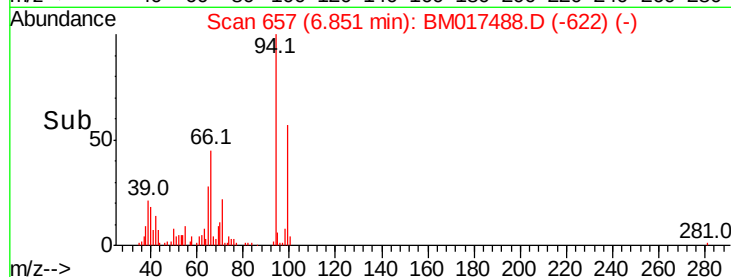
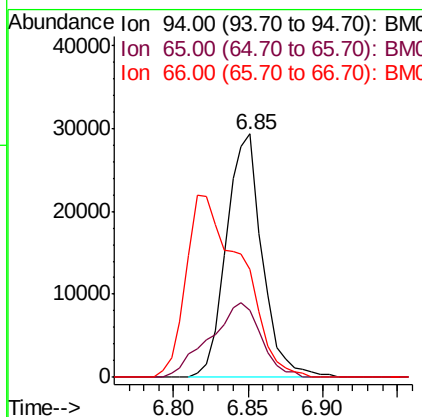
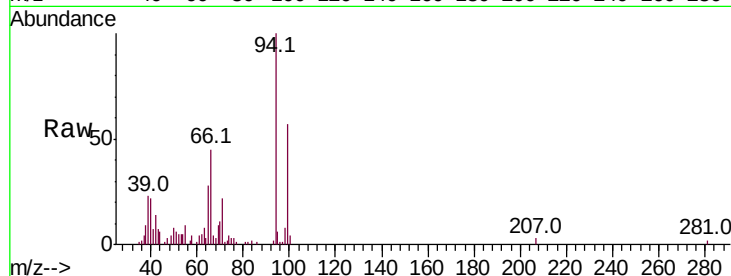
ClientSampleId :

A40G2ME

Tot Ion:	94	Resp:	49434
Ion Ratio	Lower	Upper	
94	100		
65	27.6	24.0	36.0
66	44.6	31.1	46.7

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#41

1,1'-Biphenyl

Concen: 2.379 ng/ul

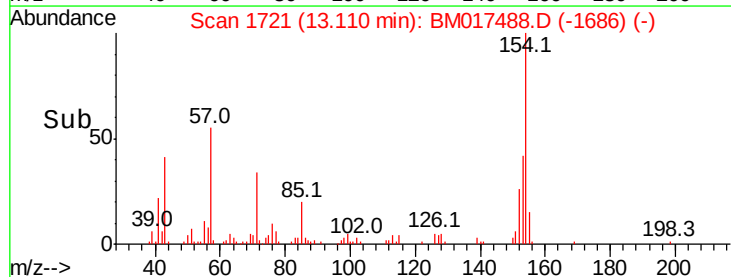
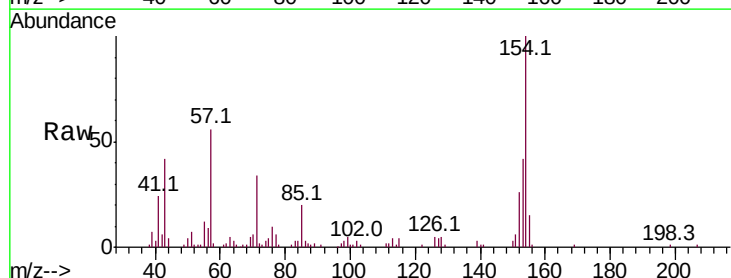
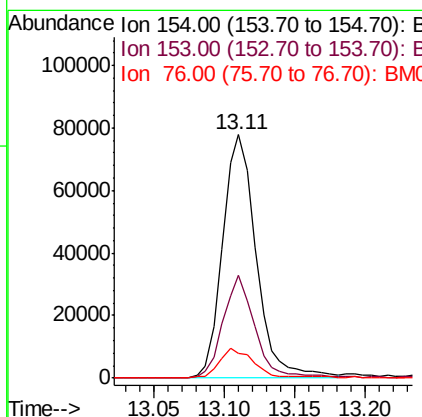
RT: 13.11 min Scan# 1721

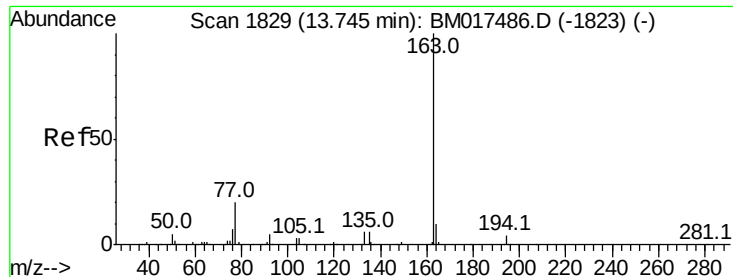
Delta R.T. 0.01 min

Lab File: BM017488.D

Acq: 02 Nov 2018 09:38

Tgt Ion:	154	Resp:	129663
Ion Ratio	Lower	Upper	
154	100		
153	42.3	31.5	47.3
76	10.3	9.8	14.6





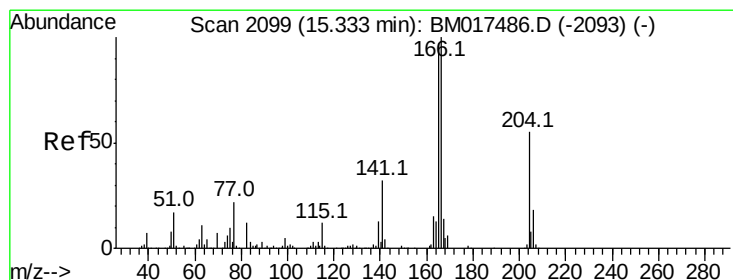
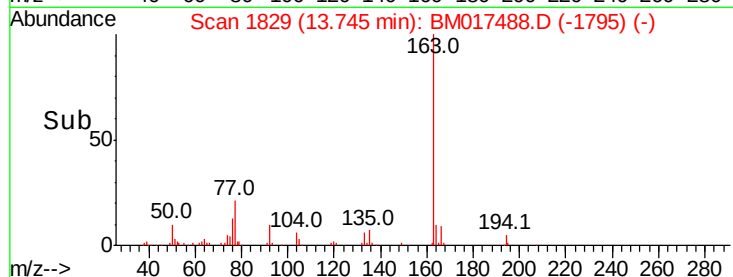
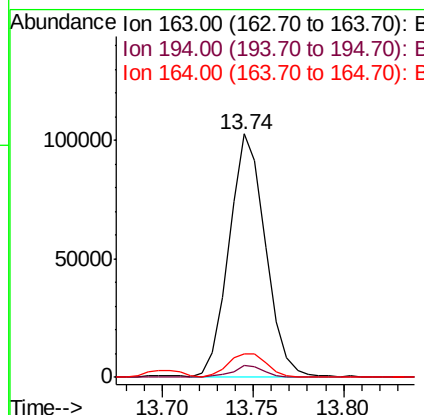
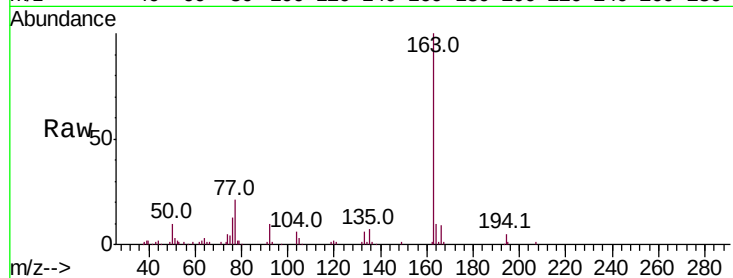
#45
Dimethylphthalate
Concen: 2.599 ng/ul
RT: 13.74 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BM017488.D
Acq: 02 Nov 2018 09:38

Instrument :
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Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	5.1	3.2	4.8#	
164	9.8	8.1	12.1	

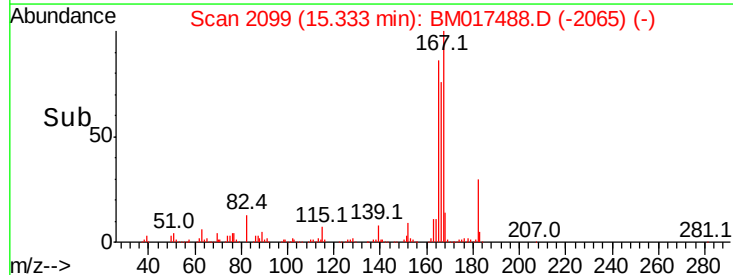
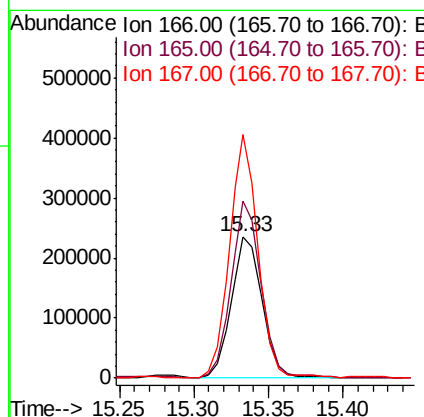
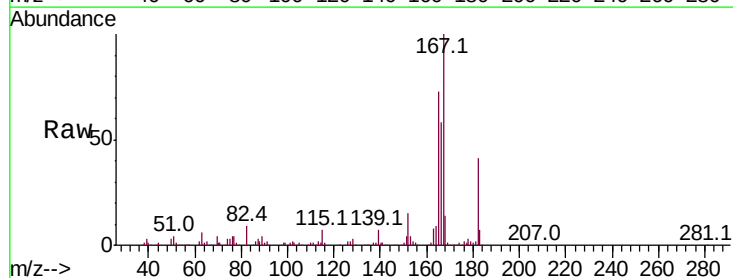
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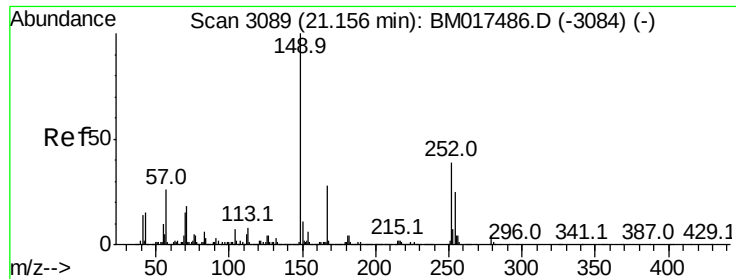
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#59
Fluorene
Concen: 6.266 ng/ul
RT: 15.33 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BM017488.D
Acq: 02 Nov 2018 09:38

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	124.9	77.5	116.3#	
167	172.2	10.8	16.2#	





#84

Bis(2-ethylhexyl)phthalate

Concen: 2289.450 ng/ul m

RT: 21.16 min Scan# 3089

Delta R.T. -0.00 min

Lab File: BM017488.D

Acq: 02 Nov 2018 09:38

Instrument :

BNA_M

ClientSampleId :

A40G2ME

Tot Ion:149 Resp:52673514

Ion Ratio Lower Upper

149 100

167 29.4 23.0 34.6

279 4.5 4.1 6.1

Manual Integrations

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