

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
 Data File : BM016664.D
 Acq On : 05 Sep 2018 05:18
 Operator : SJ/JU
 Sample : J4759-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 083018-JETT-F-U-S

Manual Integrations
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Quant Time: Sep 05 07:30:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 27 13:01:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	55235	20.00	ng	-0.01
21) Naphthalene-d8	10.80	136	174090	20.00	ng	-0.01
38) Acenaphthene-d10	14.63	164	116082	20.00	ng	-0.01
63) Phenanthrene-d10	17.38	188	337853	20.00	ng	0.00
75) Chrysene-d12	21.53	240	482110	20.00	ng	0.00
86) Perylene-d12	23.80	264	652663	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	94559	33.55	ng	0.00
7) Phenol-d6	7.17	99	73486m	19.70	ng	0.00
23) Nitrobenzene-d5	9.18	82	479393	125.73	ng	-0.01
41) 2,4,6-Tribromophenol	16.13	330	276391	85.17	ng	-0.01
44) 2-Fluorobiphenyl	13.25	172	1392999	115.35	ng	-0.01
78) Terphenyl-d14	19.97	244	2556079	112.22	ng	-0.01
Target Compounds						
49) Dimethylphthalate	14.10	163	70135	6.289	ng	Qvalue # 94

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

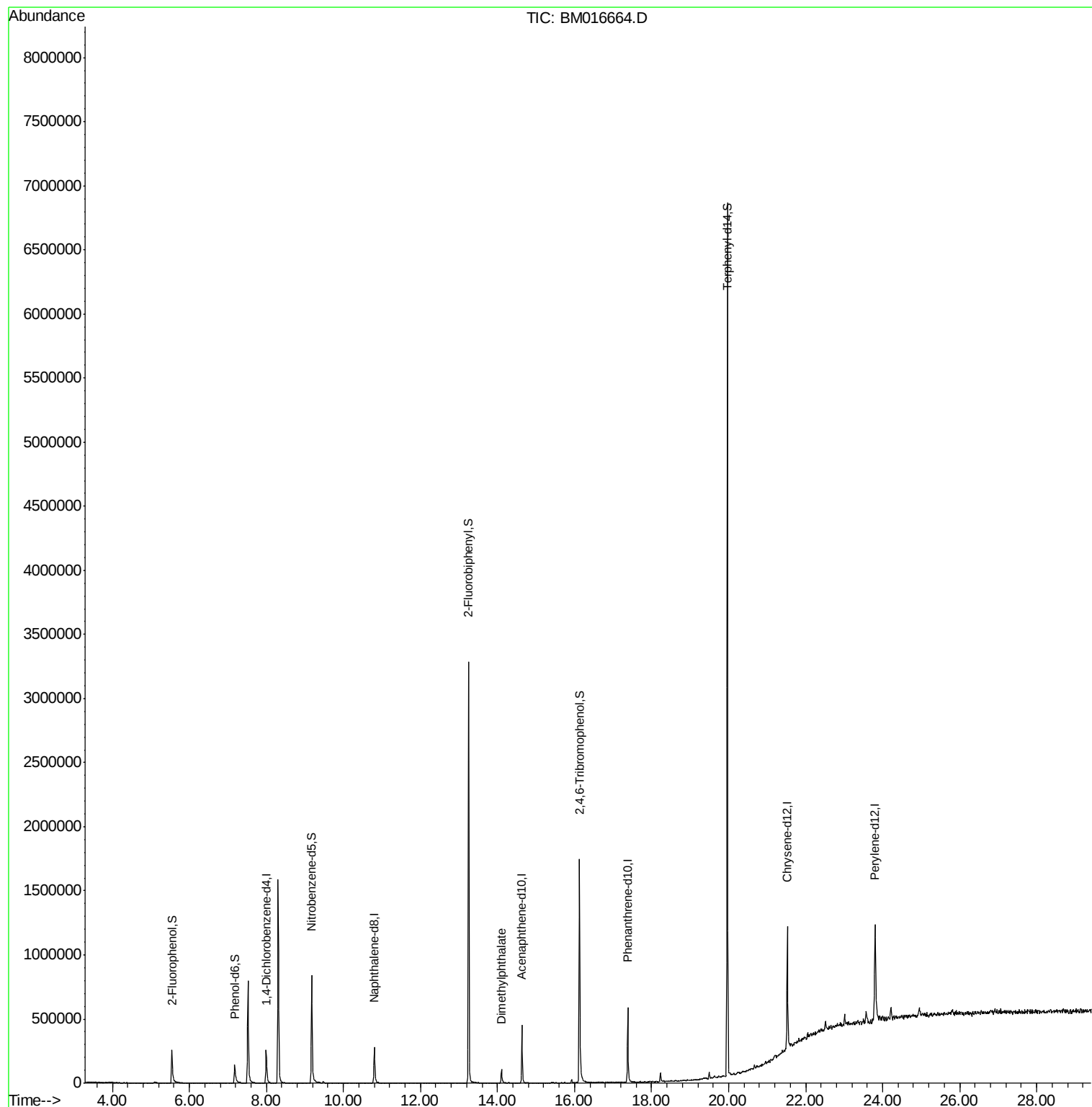
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016664.D
Acq On : 05 Sep 2018 05:18
Operator : SJ/JU
Sample : J4759-20
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ALS Vial : 21 Sample Multiplier: 1

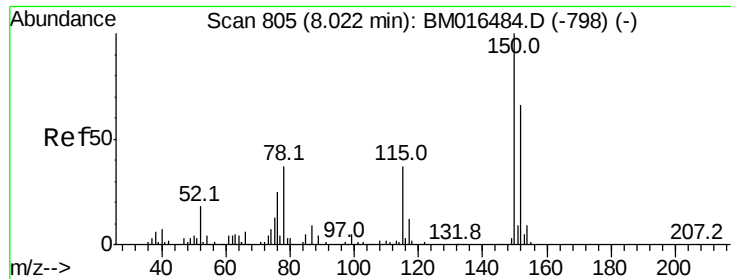
Instrument :
BNA_M
ClientSampleId :
083018-JETT-F-U-S

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Quant Time: Sep 05 07:30:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#1

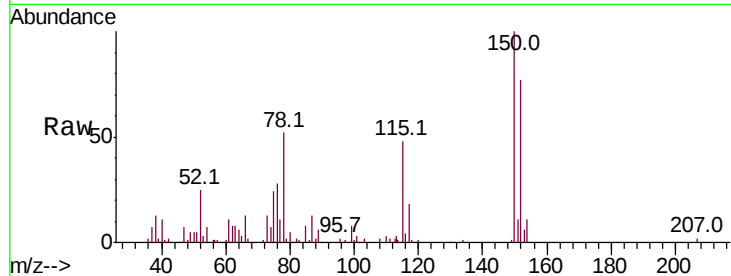
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Instrument :
BNA_M
ClientSampleId :
083018-JETT-F-U-S

Tot Ion	Ratio	Lower	Upper
152	100		
150	129.7	119.5	179.3
115	61.7	43.0	64.4

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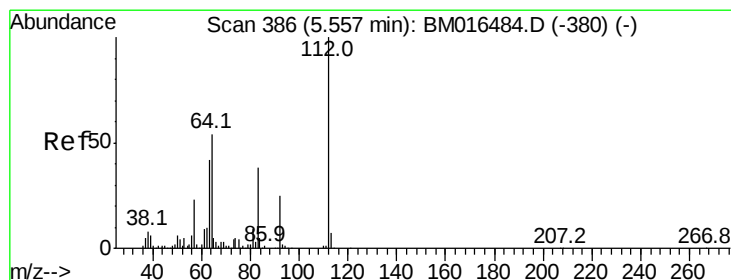
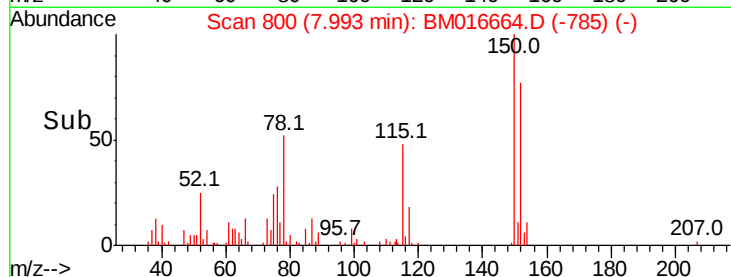
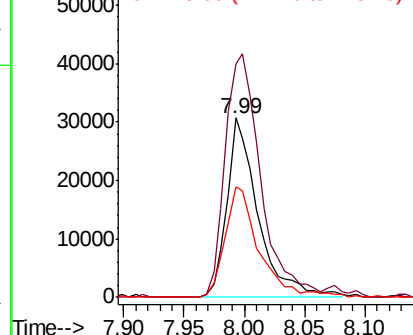


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

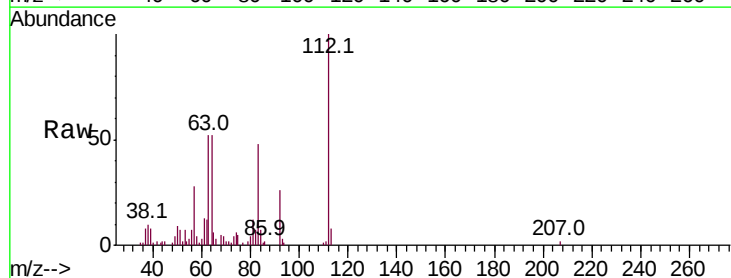
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 33.547 ng
RT: 5.55 min Scan# 384
Delta R.T. 0.00 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.1	38.6	57.8
63	52.0	19.3	28.9

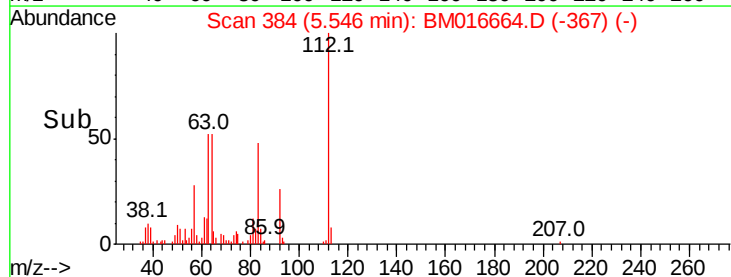
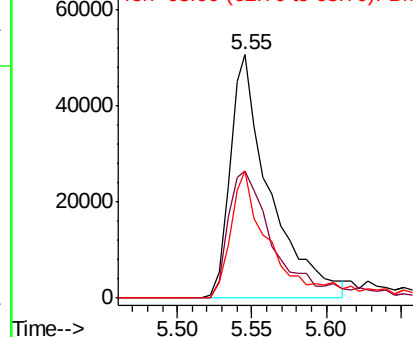


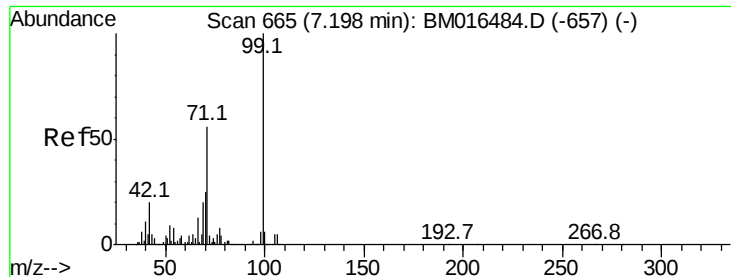
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BMC

Ion 63.00 (62.70 to 63.70): BMC





#7

Phenol-d6

Concen: 19.702 ng/mL

RT: 7.17 min Scan# 661

Delta R.T. -0.01 min

Lab File: BM016664.D

Acq: 05 Sep 2018 05:18

Instrument :

BNA_M

ClientSampleId :

083018-JETT-F-U-S

Tot Ion: 99 Resp: 73486

Ion Ratio Lower Upper

99 100

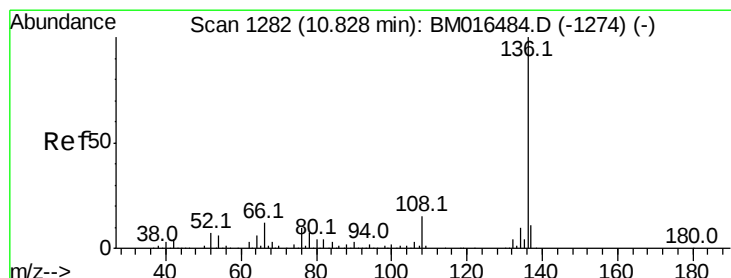
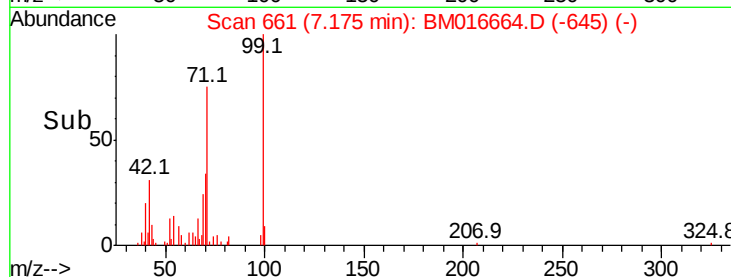
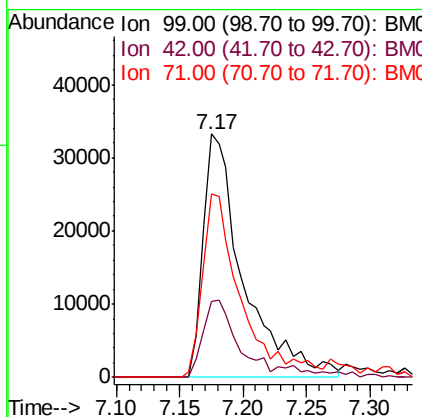
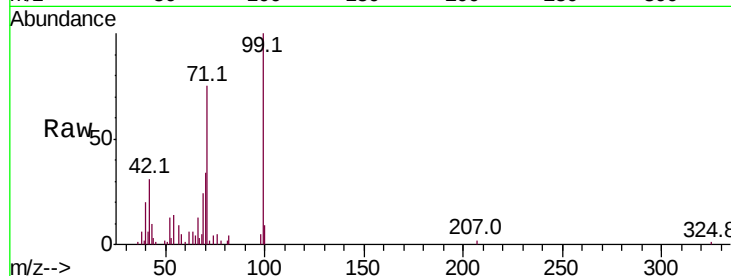
42 31.1 11.0 16.4#

71 75.2 23.4 35.2#

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#21

Naphthalene-d8

Concen: 20.000 ng/mL

RT: 10.80 min Scan# 1277

Delta R.T. -0.01 min

Lab File: BM016664.D

Acq: 05 Sep 2018 05:18

Tgt Ion: 136 Resp: 174090

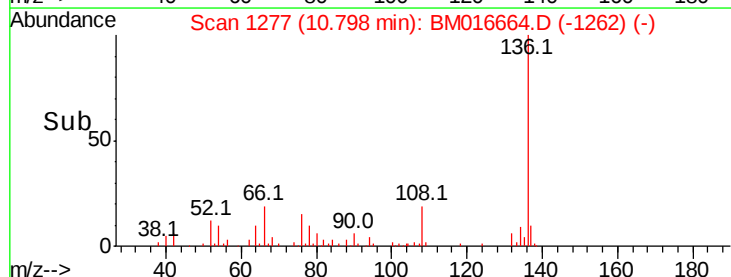
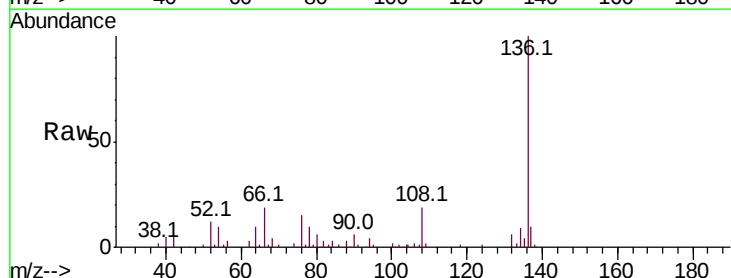
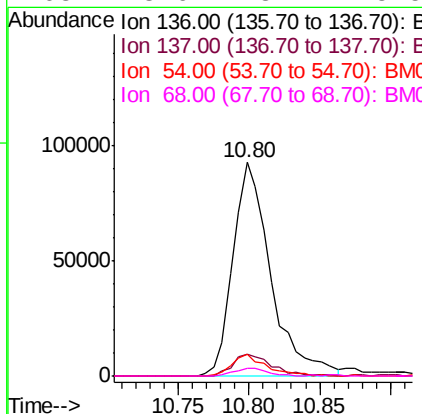
Ion Ratio Lower Upper

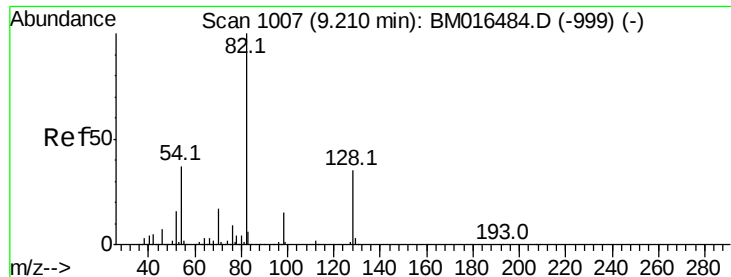
136 100

137 10.0 8.7 13.1

54 10.1 4.6 6.8#

68 3.6 3.7 5.5#





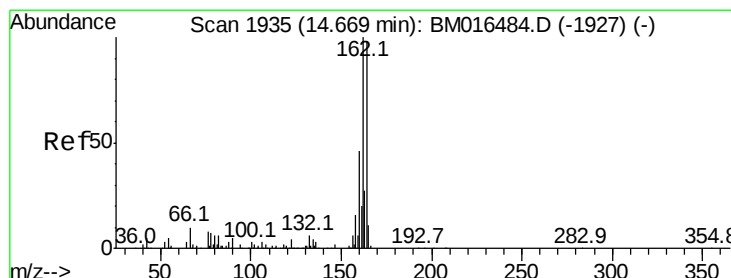
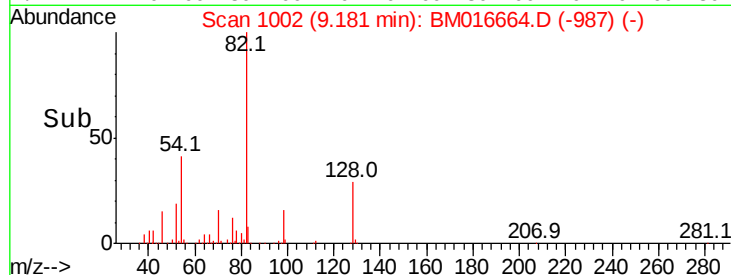
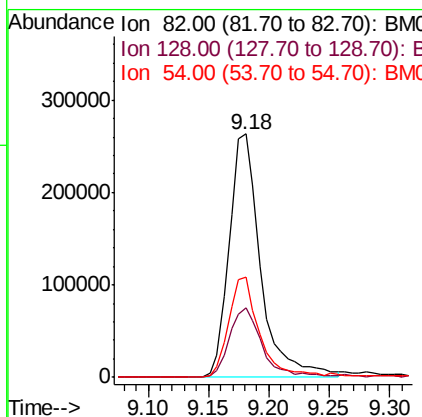
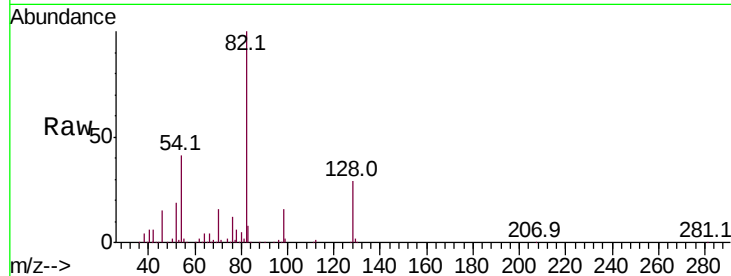
#23
Nitrobenzene-d5
Concen: 125.732 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Instrument :
BNA_M
ClientSampleId :
083018-JETT-F-U-S

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	28.8	32.8	49.2#	
54	41.2	40.6	60.8	

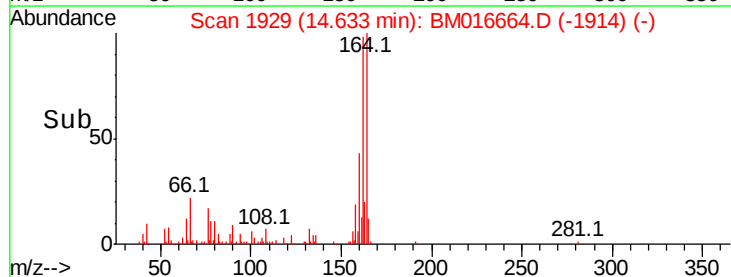
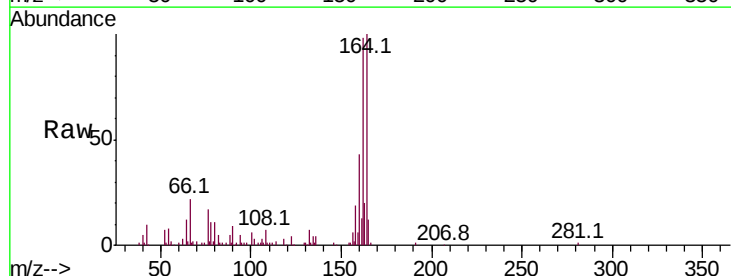
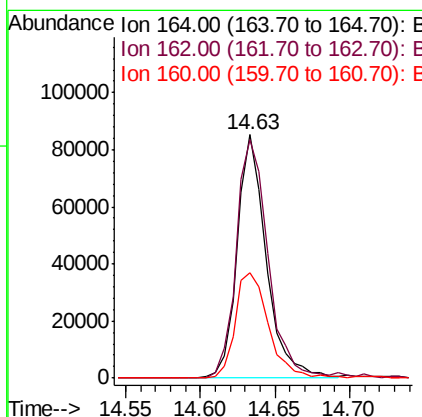
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	98.0	82.4	123.6	
160	43.4	35.8	53.6	





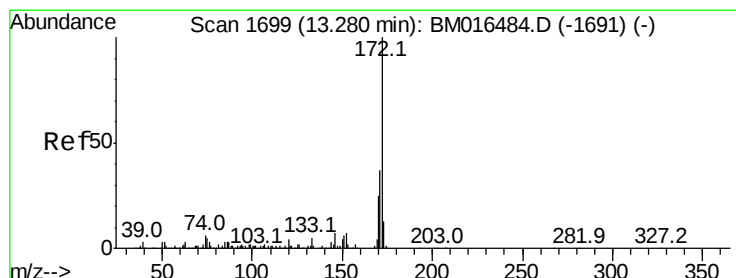
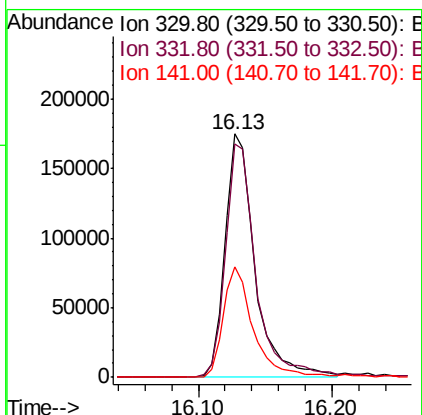
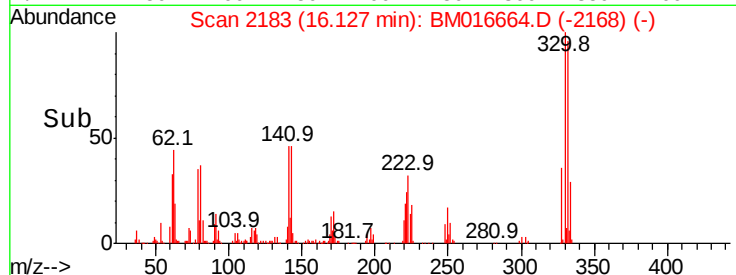
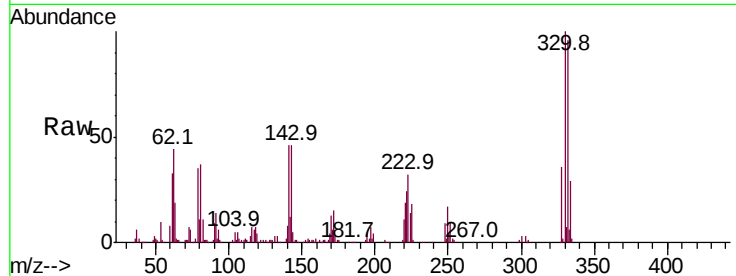
#41
2,4,6-Tribromophenol
Concen: 85.175 ng
RT: 16.13 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Instrument :
BNA_M
ClientSampleId :
083018-JETT-F-U-S

Tot Ion	Ratio	Resp	Lower	Upper
330	100	276391		
332	96.7	0.0	0.0	0.0
141	45.2	0.0	0.0	0.0

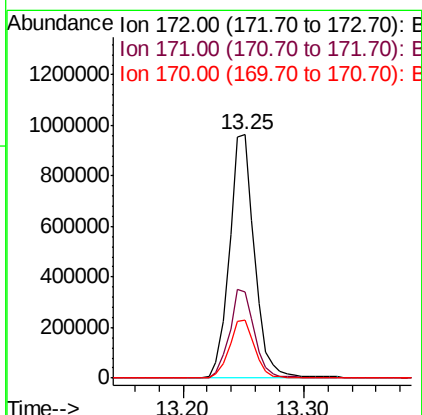
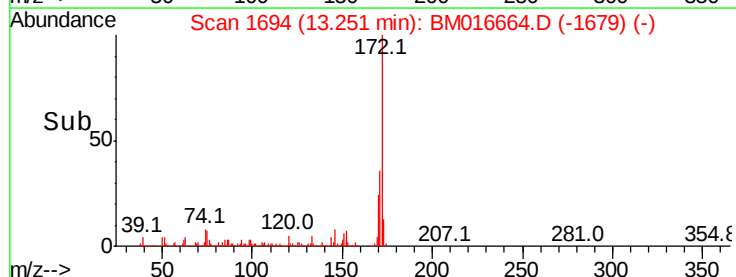
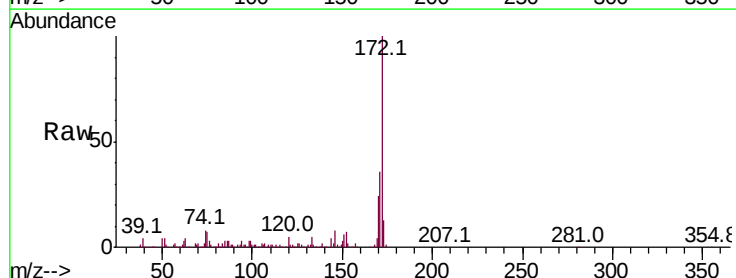
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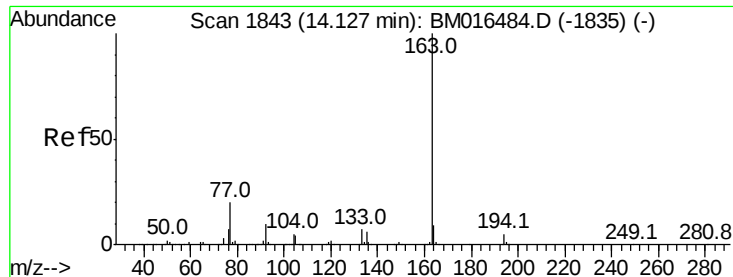
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#44
2-Fluorobiphenyl
Concen: 115.348 ng
RT: 13.25 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1392999		
171	35.5	28.5	42.7	
170	23.9	18.8	28.2	





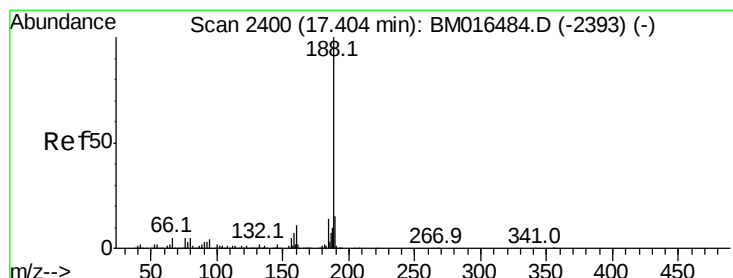
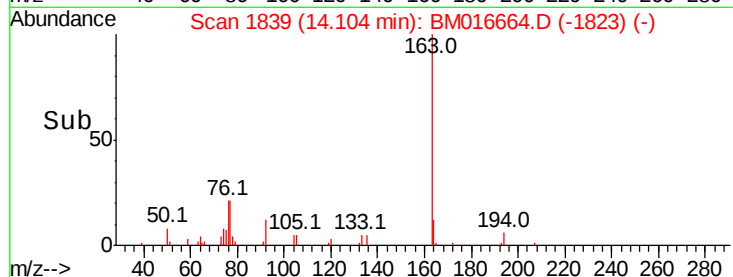
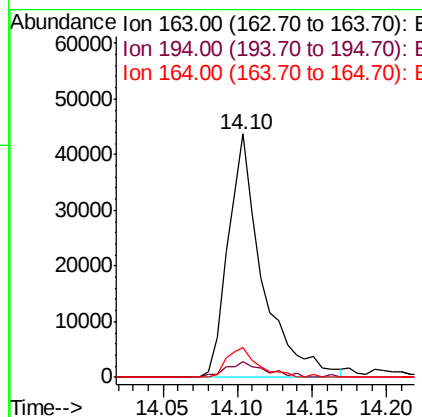
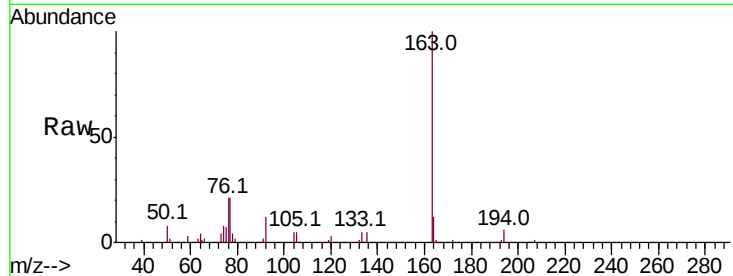
#49
Dimethylphthalate
Concen: 6.289 ng
RT: 14.10 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Instrument :
BNA_M
ClientSampleId :
083018-JETT-F-U-S

Tot Ion	Ratio	Resp	Lower	Upper
163	100	70135		
194	6.3		2.7	4.1#
164	12.2		8.2	12.2

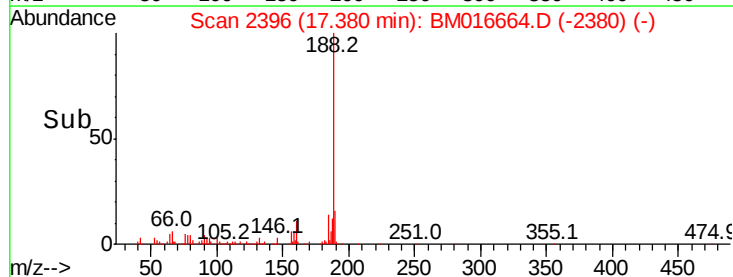
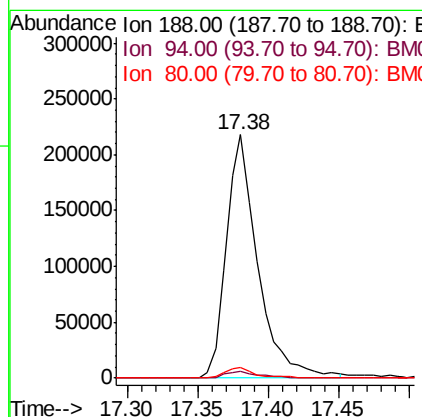
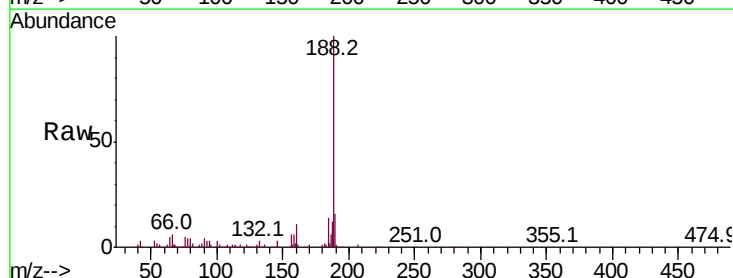
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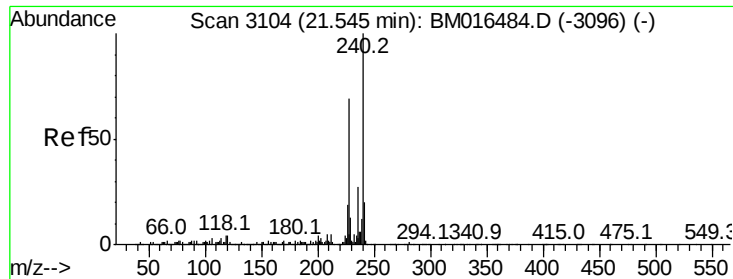
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	337853		
94	2.8		8.7	13.1#
80	4.5		9.3	13.9#





#75

Chrvsene-d12

Concen: 20.000 ng

RT: 21.53 min Scan# 3101

Delta R.T. -0.01 min

Lab File: BM016664.D

Acq: 05 Sep 2018 05:18

Instrument :

BNA_M

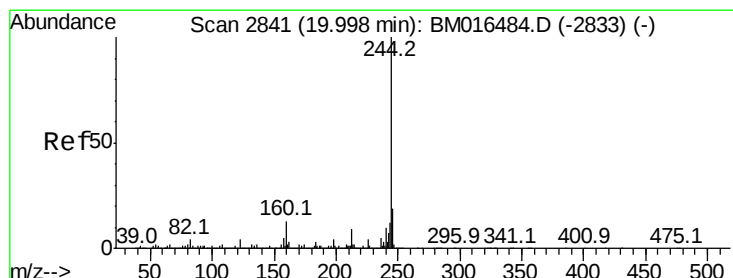
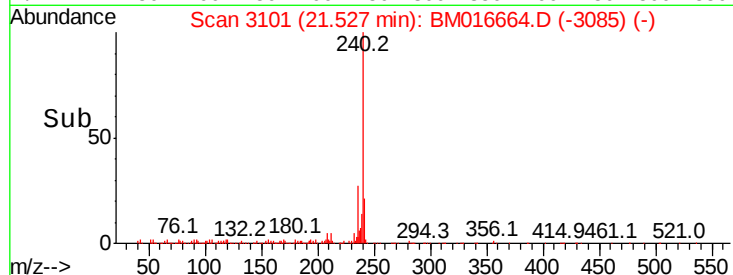
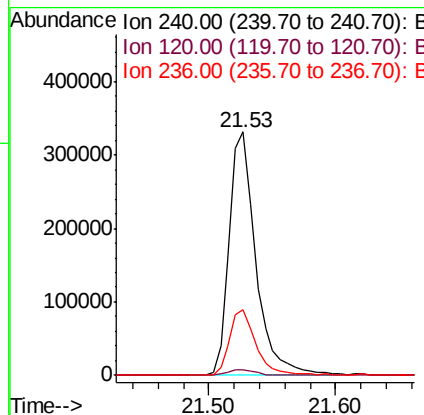
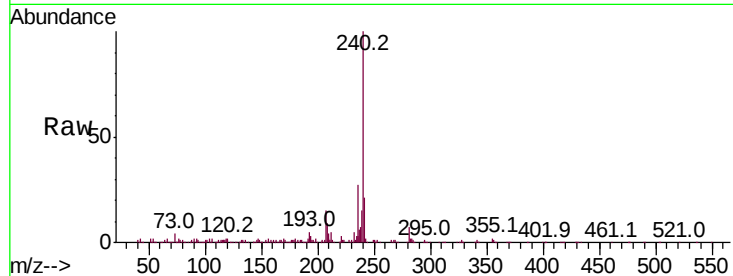
ClientSampleId :

083018-JETT-F-U-S

Tot Ion:	240	Resp:	482110
Ion Ratio	Lower	Upper	
240	100		
120	2.2	8.2	12.2#
236	26.8	20.0	30.0

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#78

Terphenyl-d14

Concen: 112.218 ng

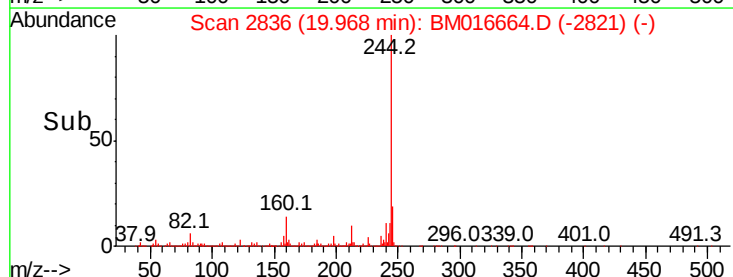
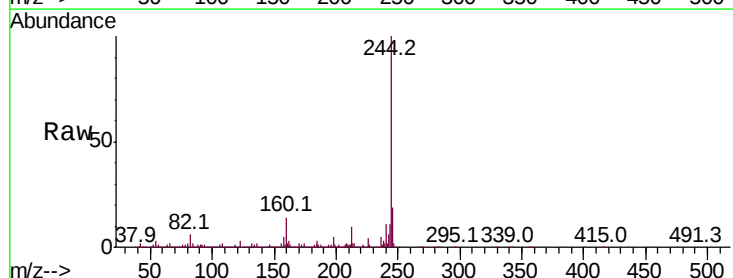
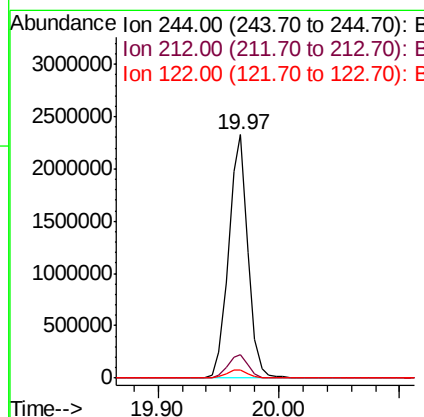
RT: 19.97 min Scan# 2836

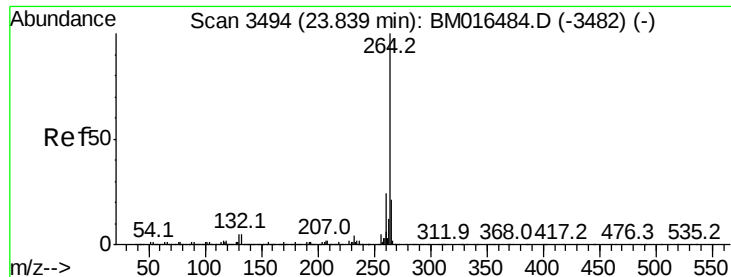
Delta R.T. -0.01 min

Lab File: BM016664.D

Acq: 05 Sep 2018 05:18

Tgt Ion:	244	Resp:	2556079
Ion Ratio	Lower	Upper	
244	100		
212	9.8	4.9	7.3#
122	3.2	6.2	9.4#





#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.80 min Scan# 3488
Delta R.T. -0.01 min
Lab File: BM016664.D
Acq: 05 Sep 2018 05:18

Instrument :
BNA_M
ClientSampleId :
083018-JETT-F-U-S

Tot Ion:	264	Resp:	652663
Ion Ratio	Lower	Upper	
264	100		
260	23.7	18.6	27.8
265	22.1	17.3	25.9

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