

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\
 Data File : BM016717.D
 Acq On : 11 Sep 2018 11:48
 Operator : SJ/JU
 Sample : MDL-W-03
 Misc : 4PPM/1PPM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-03

Manual Integrations
 APPROVED

Sohil
 9/12/2018 2:57:33 PM

Quant Time: Sep 11 12:36:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 10 15:28:07 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	188994	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	793507	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.38	164	432897	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	948101	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	1046571	20.00	ng/ul	0.00
86) Perylene-d12	23.56	264	1086778	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	29282	6.63	ng/uL	0.00
5) Phenol-d5	6.90	99	430563	27.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	277613	28.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	357249	27.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	341950	27.72	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	152104	29.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	138494	29.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	319588	26.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	442740	30.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	972712	27.98	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	1249979	27.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	138603	24.30	ng/ul	0.00
58) Fluorene-d10	15.37	176	861565	28.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	82972	21.32	ng/ul	0.00
71) Anthracene-d10	17.23	188	1303152	28.49	ng/ul	0.00
79) Pyrene-d10	19.52	212	1401934	27.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.41	264	1619900	28.57	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.31	88	8922	1.940 ng/uL#	86
4) Benzaldehyde	6.89	77	10488m	1.169 ng/ul	
6) Phenol	6.93	94	65561	4.120 ng/ul	98
8) Bis(2-Chloroethyl)ether	7.17	93	51038	4.166 ng/ul	95
10) 2-Chlorophenol	7.30	128	53755	4.114 ng/ul	97
11) 2-Methylphenol	8.17	108	45345	3.802 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.27	45	81560	4.210 ng/ul	96
14) Acetophenone	8.56	105	81726	4.275 ng/ul	93
15) N-Nitroso-di-n-propylamine	8.55	70	38018	3.974 ng/ul#	85
16) 4-Methylphenol	8.50	108	50397	3.998 ng/ul	92
17) Hexachloroethane	8.82	117	20946	4.081 ng/ul#	84
20) Nitrobenzene	8.93	77	56866	4.312 ng/ul	96
21) Isophorone	9.46	82	100208	3.823 ng/ul	97
23) 2-Nitrophenol	9.63	139	23199	4.239 ng/ul	96
24) 2,4-Dimethylphenol	9.70	107	56918	4.031 ng/ul	91
25) Bis(2-Chloroethoxy)methane	9.95	93	66971	4.134 ng/ul	94
27) 2,4-Dichlorophenol	10.16	162	46941	4.056 ng/ul	86
28) Naphthalene	10.57	128	173868	4.261 ng/ul	98
30) 4-Chloroaniline	10.68	127	47422	3.259 ng/ul	99
31) Hexachlorobutadiene	10.86	225	33094	4.236 ng/ul	95
32) Caprolactam	11.45	113	11550m	3.156 ng/ul	
33) 4-Chloro-3-methylphenol	11.80	107	46029	3.795 ng/ul	95
34) 2-Methylnaphthalene	12.19	142	119894	4.170 ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.19	142	119894	4.170	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	62484	4.203	ng/ul#	97
38) Hexachlorocyclopentadiene	12.54	237	35278	3.811	ng/ul#	98
39) 2,4,6-Trichlorophenol	12.80	196	28940	3.418	ng/ul	96
40) 2,4,5-Trichlorophenol	12.86	196	34577	3.742	ng/ul	98
41) 1,1'-Biphenyl	13.21	154	150747	4.186	ng/ul#	96
42) 2-Chloronaphthalene	13.24	162	116759	4.143	ng/ul	93
43) 2-Nitroaniline	13.45	65	21368	3.442	ng/ul	88
45) Dimethylphthalate	13.84	163	142754	4.202	ng/ul#	98
46) 2,6-Dinitrotoluene	13.95	165	17246	3.305	ng/ul#	84
48) Acenaphthylene	14.10	152	180366	4.245	ng/ul	98
49) 3-Nitroaniline	14.28	138	17172	3.027	ng/ul#	97
50) Acenaphthene	14.44	153	125935	4.174	ng/ul	95
51) 2,4-Dinitrophenol	14.49	184	6293	2.696	ng/ul#	89
53) 4-Nitrophenol	14.58	109	16998m	3.867	ng/ul	
54) Dibenzofuran	14.78	168	177598	4.291	ng/ul	97
55) 2,4-Dinitrotoluene	14.74	165	27030	3.523	ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	15.00	232	25476	3.409	ng/ul#	80
57) Diethylphthalate	15.22	149	134124	3.985	ng/ul	95
59) Fluorene	15.43	166	146238	4.300	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.43	204	74075	4.296	ng/ul	92
61) 4-Nitroaniline	15.44	138	21318	3.059	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.50	198	14676	3.363	ng/ul#	70
65) N-Nitrosodiphenylamine	15.64	169	121080	4.129	ng/ul	96
66) 4-Bromophenyl-phenylether	16.33	248	42811	3.991	ng/ul	94
67) Hexachlorobenzene	16.43	284	49099	4.253	ng/ul	96
68) Atrazine	16.60	200	35905	3.464	ng/ul	96
69) Pentachlorophenol	16.77	266	17878	2.864	ng/ul	96
70) Phenanthrene	17.17	178	226267	4.296	ng/ul	100
72) Anthracene	17.26	178	230406	4.261	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.17	216	64843	4.132	ng/uL	97
74) Pentachlorobenzene	14.69	250	59415	4.197	ng/uL	97
75) Carbazole	17.53	167	187994	3.955	ng/ul	98
76) Di-n-butylphthalate	18.12	149	189924	3.435	ng/ul	99
77) Fluoranthene	19.19	202	248132	4.110	ng/ul#	90
80) Pyrene	19.54	202	271604	4.227	ng/ul#	86
81) Butylbenzylphthalate	20.47	149	75712	3.186	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.24	252	66614	3.213	ng/ul#	95
83) Benzo(a)anthracene	21.30	228	270203	4.170	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	115935	3.104	ng/ul#	95
85) Chrysene	21.35	228	261959	4.336	ng/ul	99
87) Di-n-octyl phthalate	22.15	149	191009	2.925	ng/ul	100
88) Benzo(b)fluoranthene	22.89	252	273783	4.209	ng/ul#	97
89) Benzo(k)fluoranthene	22.93	252	252115	4.036	ng/ul#	96
91) Benzo(a)pyrene	23.46	252	262125	4.227	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.81	276	297732	4.025	ng/ul#	90
93) Dibenzo(a,h)anthracene	25.83	278	249548	4.033	ng/ul#	94
94) Benzo(g,h,i)perylene	26.49	276	249959	4.075	ng/ul#	92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

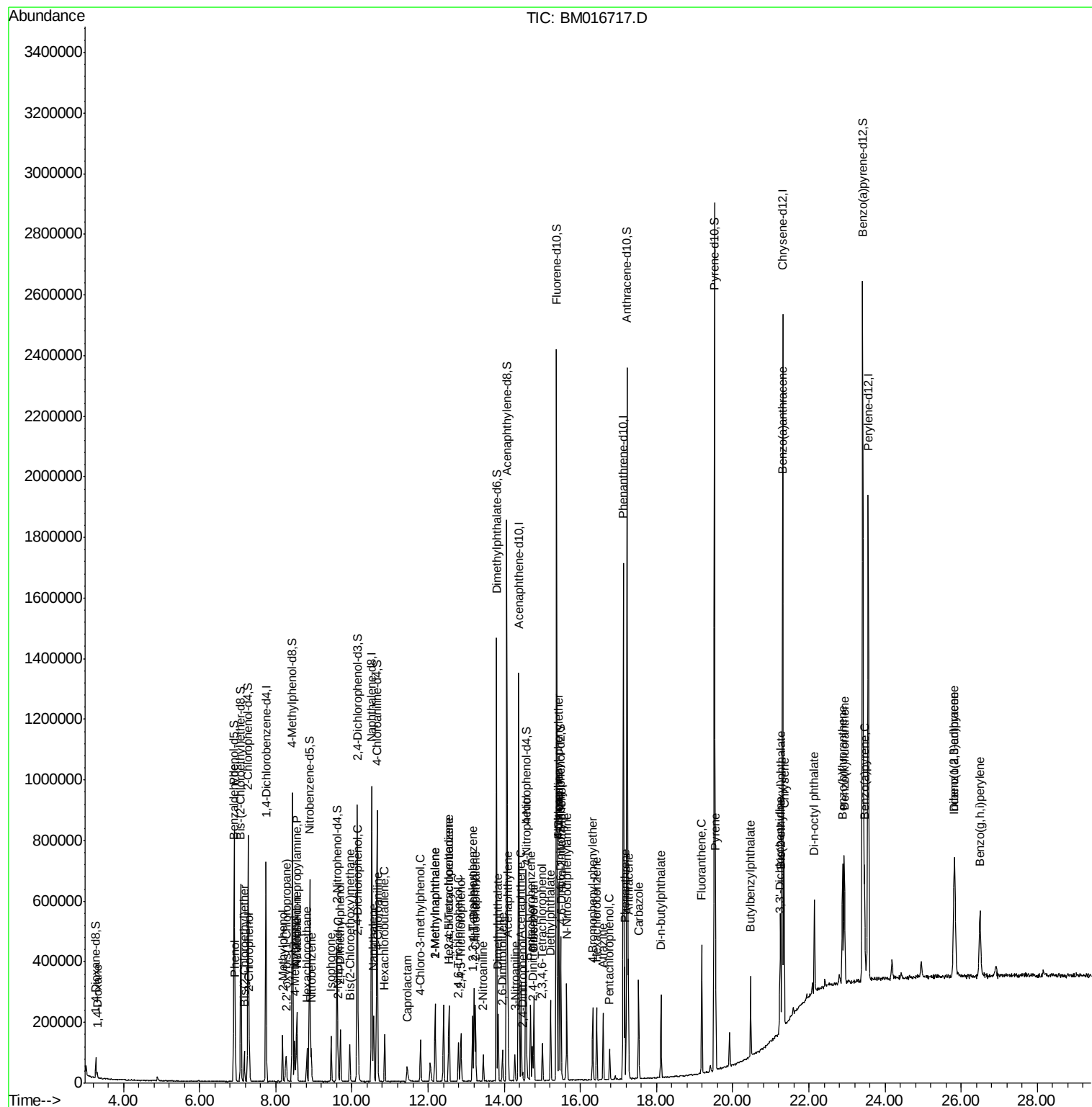
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\
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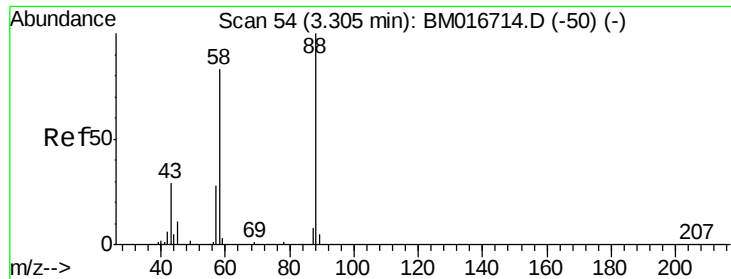
Instrument :
BNA_M
ClientSampleId :
MDL-W-03

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#2

1,4-Dioxane

Concen: 1.940 ng/uL

RT: 3.31 min Scan# 55

Delta R.T. -0.00 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

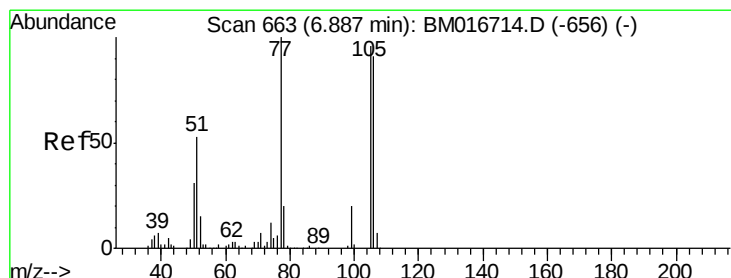
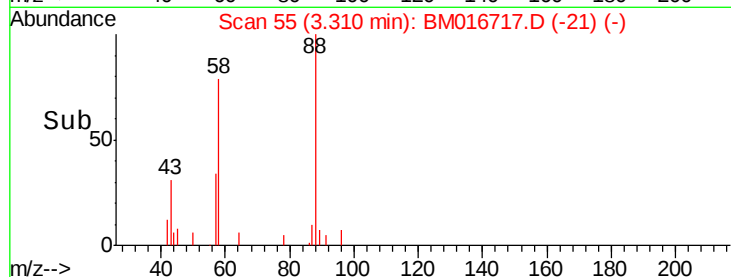
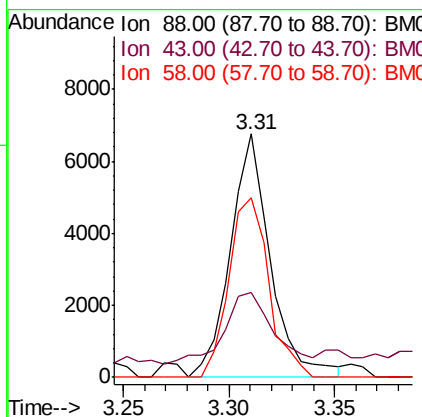
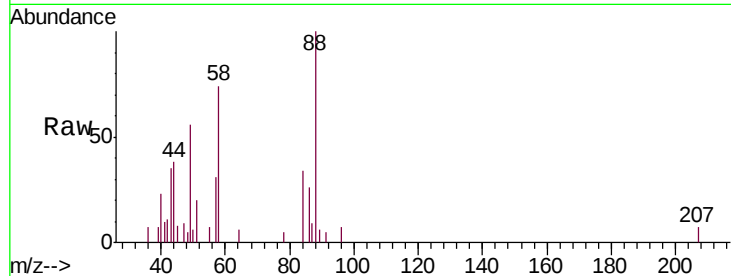
ClientSampleId :

MDL-W-03

Tgt Ion:	88	Resp:	8922
Ion	Ratio	Lower	Upper
88	100		
43	35.1	29.0	43.4
58	73.6	45.9	68.9#

Manual Integrations
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#4

Benzaldehyde

Concen: 1.169 ng/uL

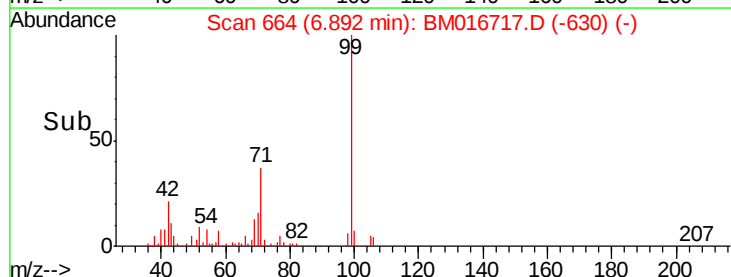
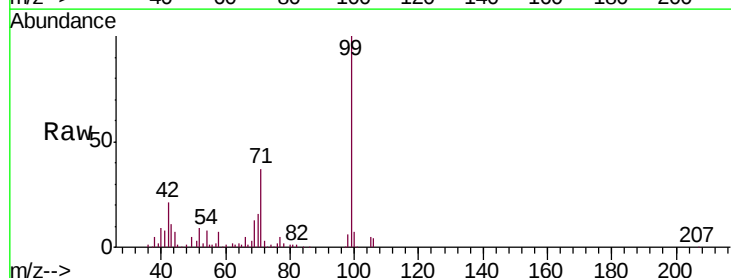
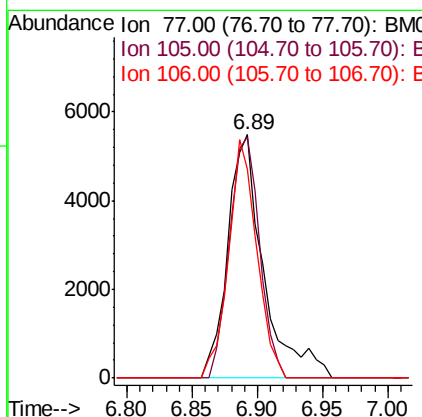
RT: 6.89 min Scan# 664

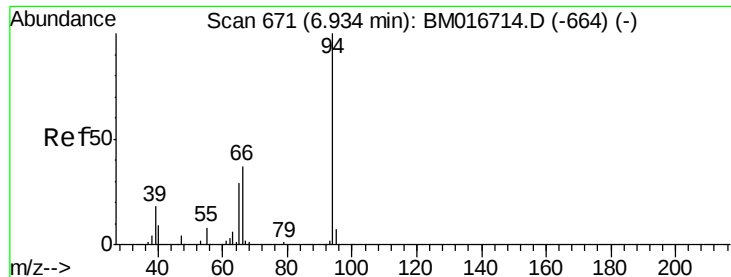
Delta R.T. -0.00 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion:	77	Resp:	10488
Ion	Ratio	Lower	Upper
77	100		
105	99.0	71.0	106.6
106	85.9	69.5	104.3





#6

Phenol

Concen: 4.120 ng/ul

RT: 6.93 min Scan# 671

Delta R.T. -0.00 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

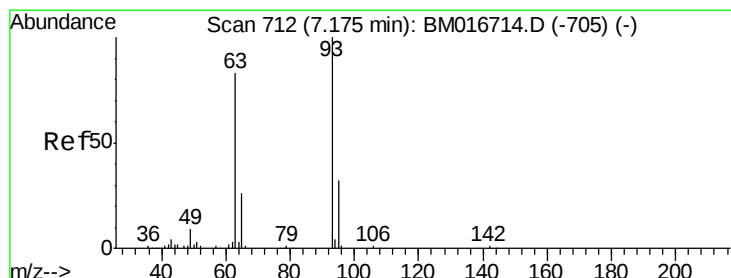
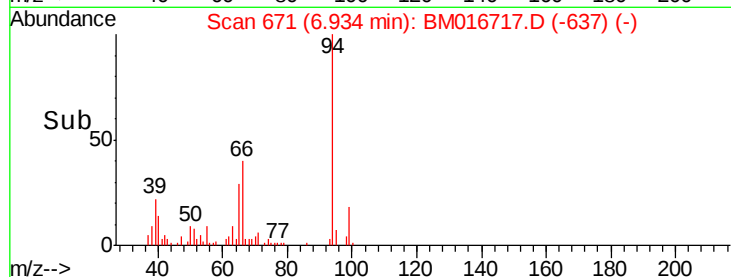
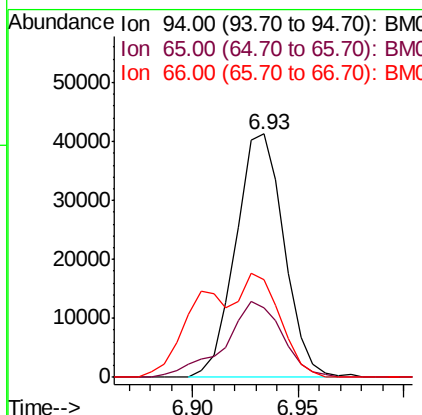
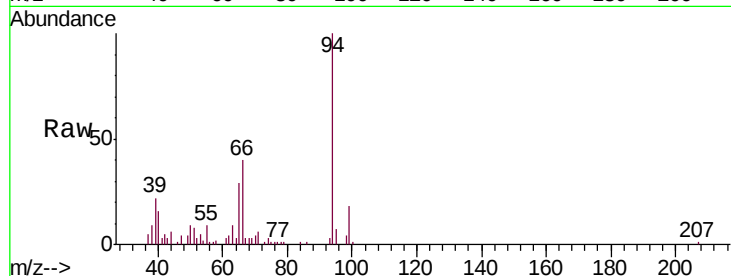
ClientSampleId :

MDL-W-03

Tgt Ion:	94	Resp:	65561
Ion	Ratio	Lower	Upper
94	100		
65	28.7	23.0	34.6
66	40.3	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 4.166 ng/ul

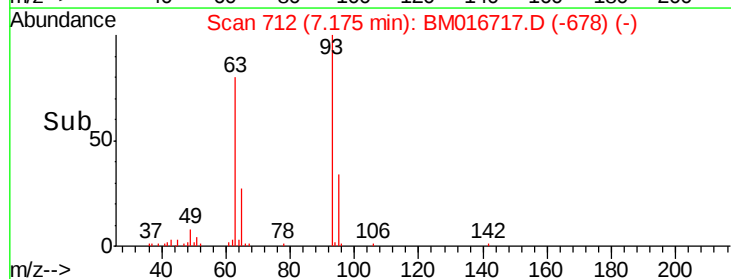
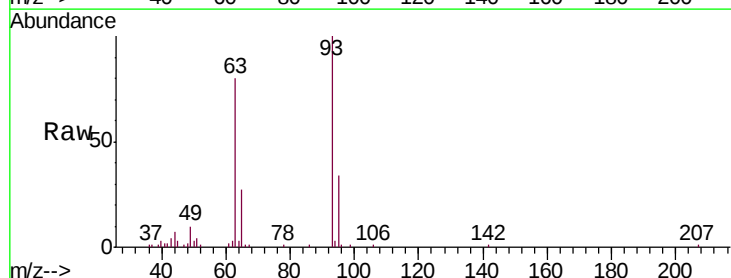
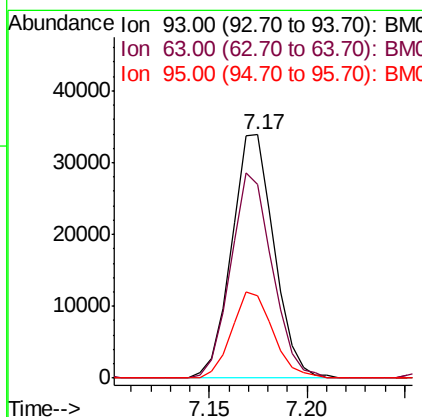
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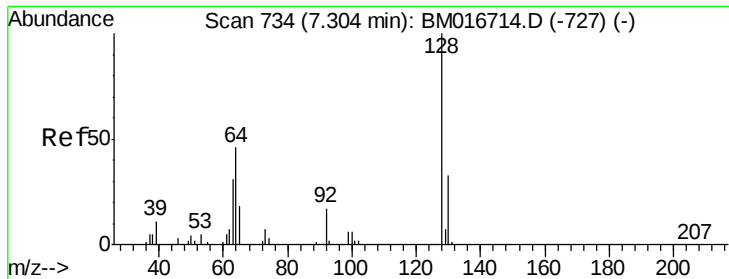
Delta R.T. -0.00 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion:	93	Resp:	51038
Ion	Ratio	Lower	Upper
93	100		
63	79.7	59.4	89.2
95	33.9	26.4	39.6





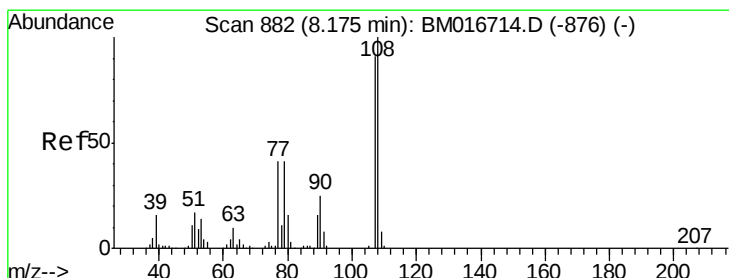
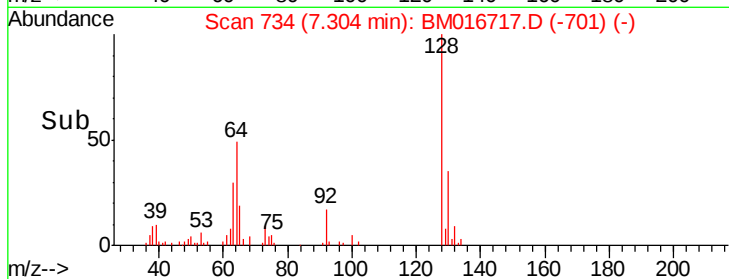
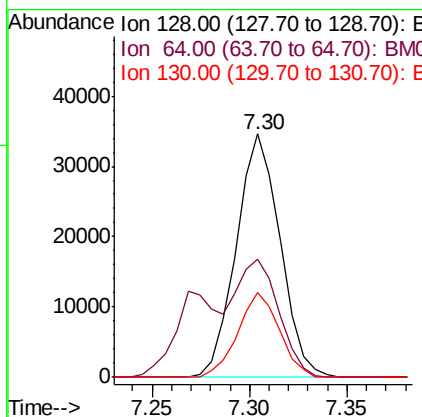
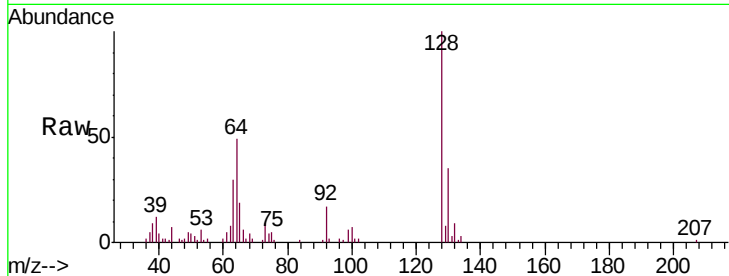
#10
2-Chlorophenol
Concen: 4.114 ng/ul
RT: 7.30 min Scan# 734
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

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MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	53755		
64	48.6		39.8	59.6
130	35.0		25.8	38.8

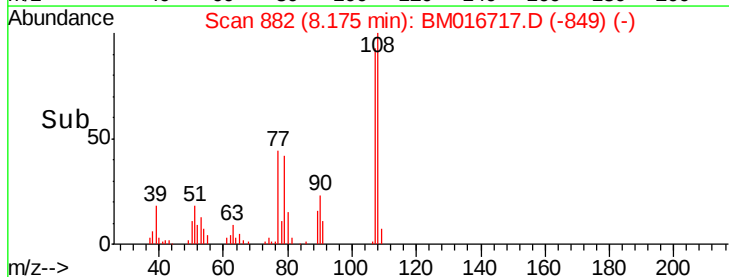
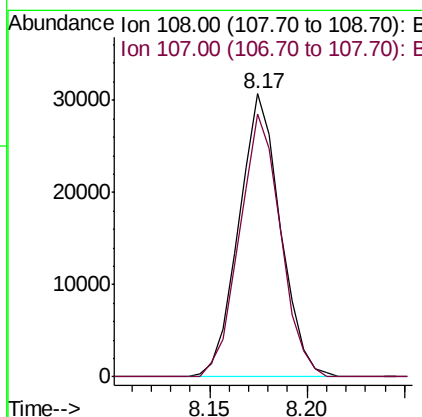
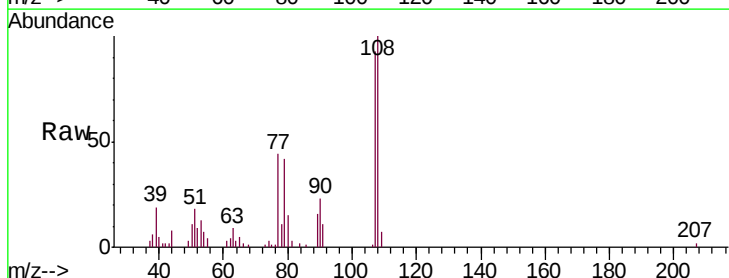
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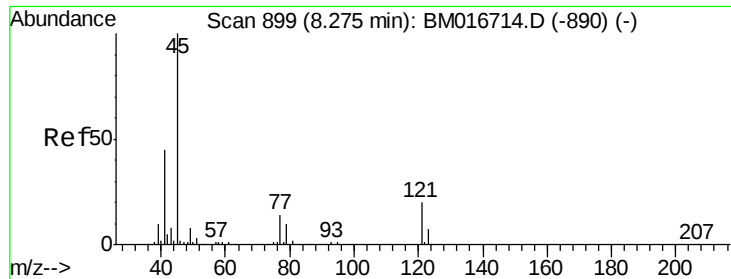
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#11
2-Methylphenol
Concen: 3.802 ng/ul
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
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Tgt Ion	Ratio	Resp	Lower	Upper
108	100	45345		
107	92.8		74.1	111.1





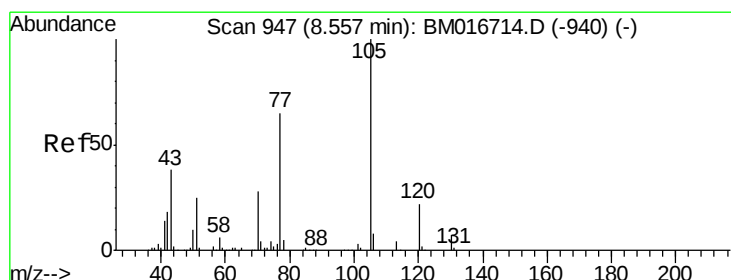
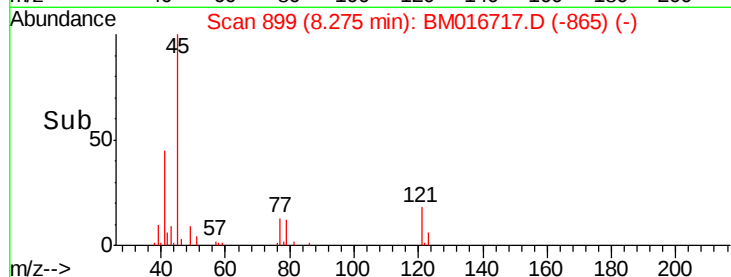
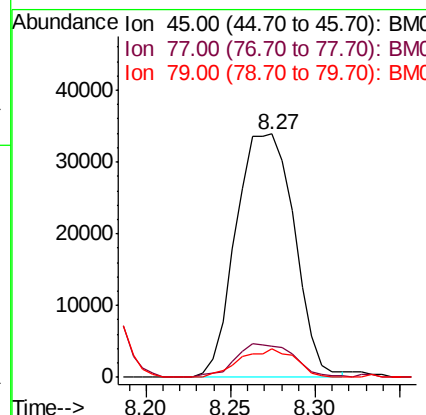
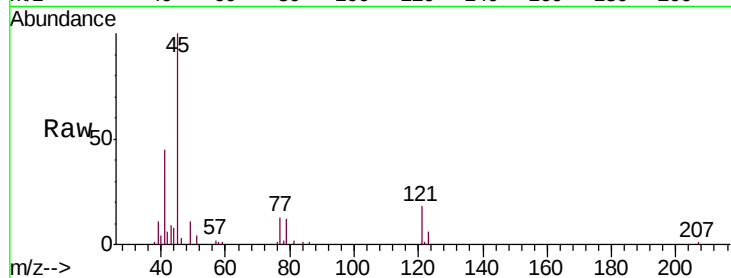
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2,2'-oxybis(1-Chloropropane)
Concen: 4.210 ng/ul
RT: 8.27 min Scan# 899
Delta R.T. -0.00 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
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ClientSampleId :
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Tgt Ion:	45	Resp:	81560
Ion Ratio	Lower	Upper	
45	100		
77	13.0	12.5	18.7
79	11.9	9.4	14.2

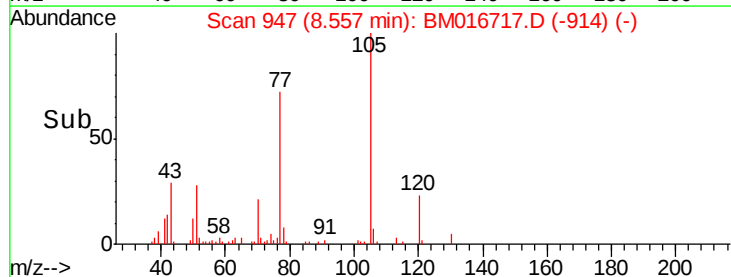
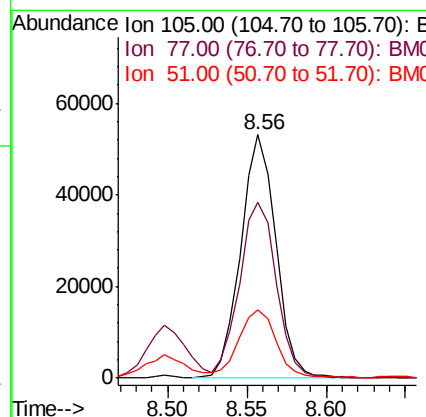
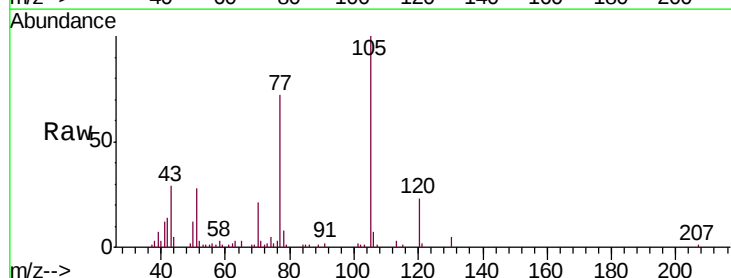
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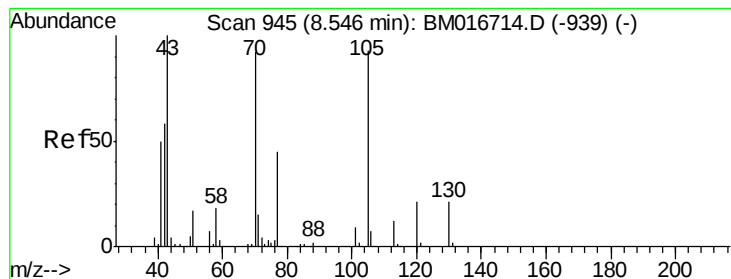
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#14
Acetophenone
Concen: 4.275 ng/ul
RT: 8.56 min Scan# 947
Delta R.T. -0.01 min
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Tgt Ion:	105	Resp:	81726
Ion Ratio	Lower	Upper	
105	100		
77	72.2	63.2	94.8
51	27.9	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.974 ng/ul

RT: 8.55 min Scan# 945

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

ClientSampleId :

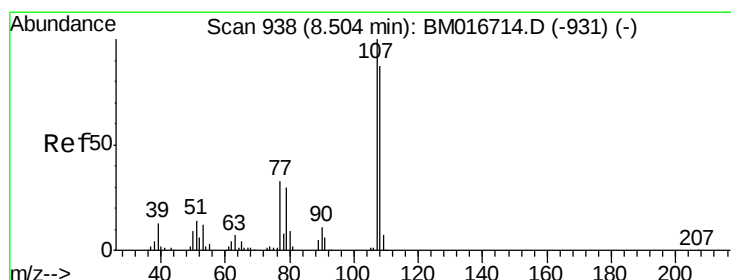
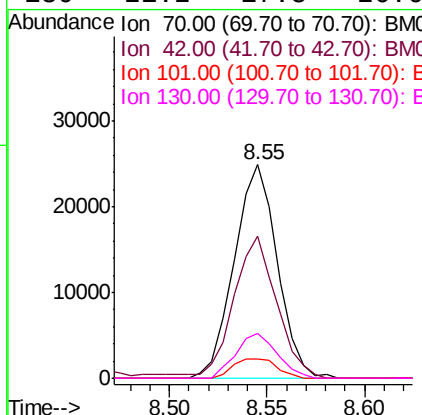
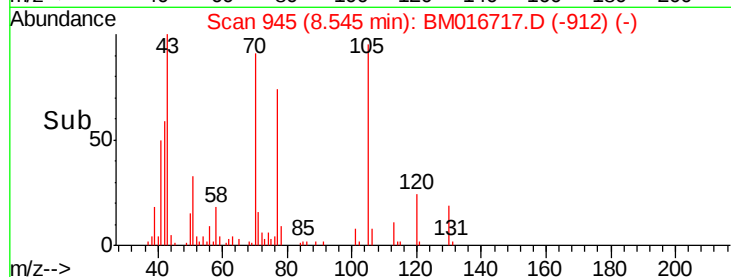
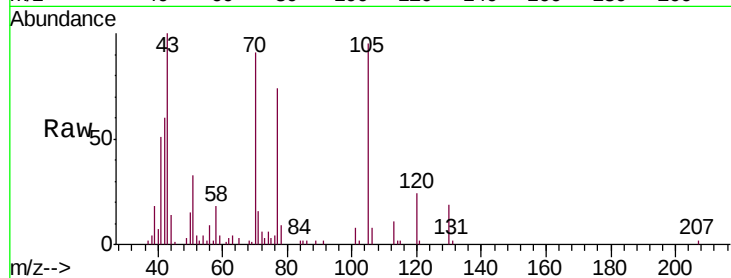
MDL-W-03

Tgt Ion:	70	Resp:	38018
Ion Ratio	Lower	Upper	
70	100		
42	66.3	40.2	60.4#
101	9.3	7.7	11.5
130	21.2	17.8	26.6

Manual Integrations
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#16

4-Methylphenol

Concen: 3.998 ng/ul

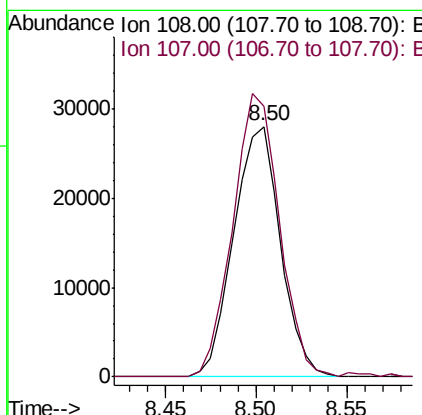
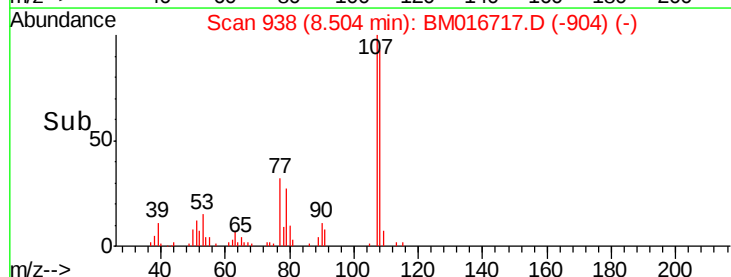
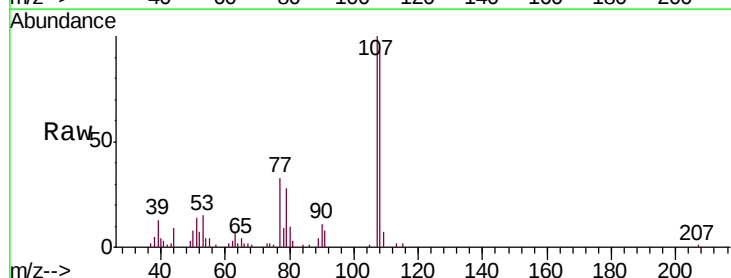
RT: 8.50 min Scan# 938

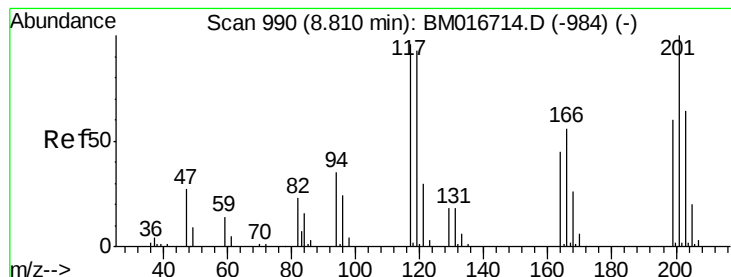
Delta R.T. -0.00 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion:	108	Resp:	50397
Ion Ratio	Lower	Upper	
108	100		
107	107.7	93.6	140.4





#17

Hexachloroethane

Concen: 4.081 ng/ul

RT: 8.82 min Scan# 991

Delta R.T. -0.00 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

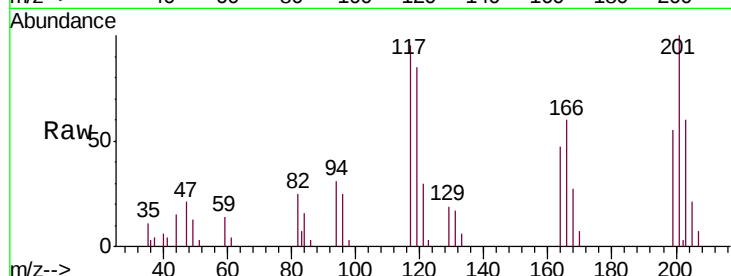
ClientSampled :

MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	20946		
201	104.9	96.1	144.1	
199	57.4	59.7	89.5	

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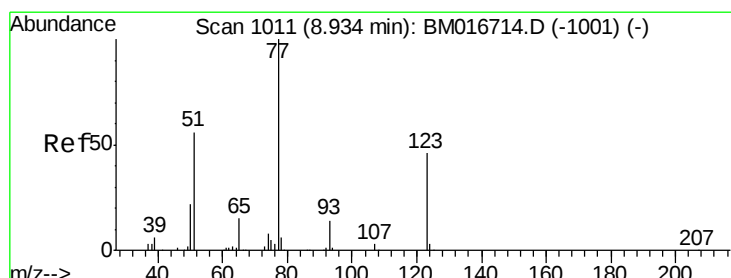
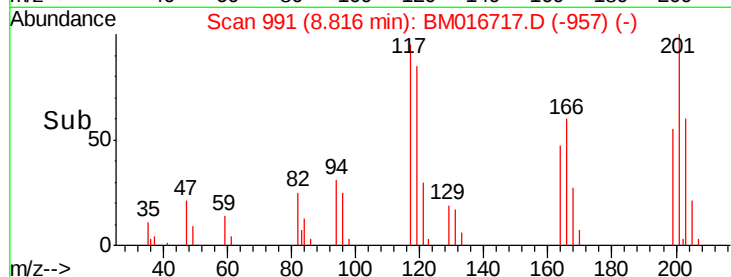
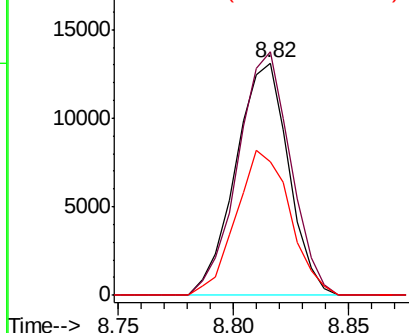


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 4.312 ng/ul

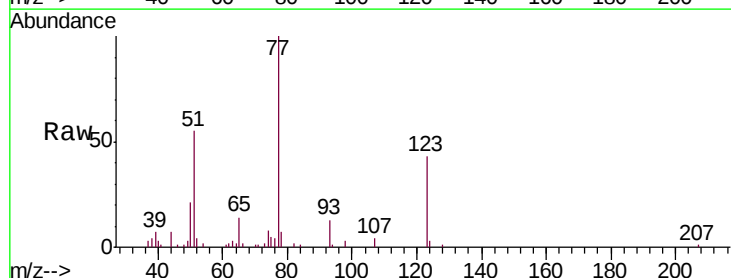
RT: 8.93 min Scan# 1010

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	56866		
123	42.9	31.8	47.8	
65	13.5	10.6	16.0	

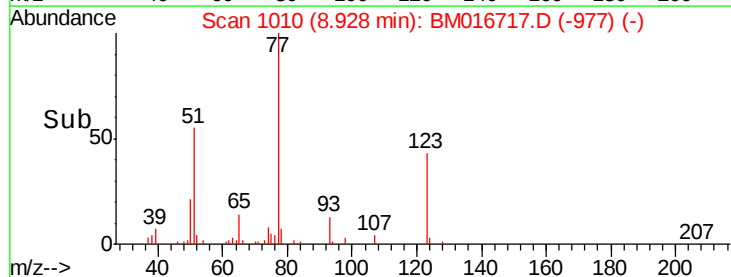
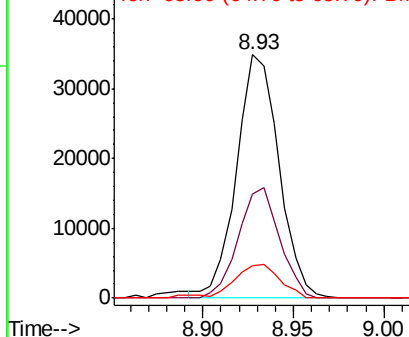


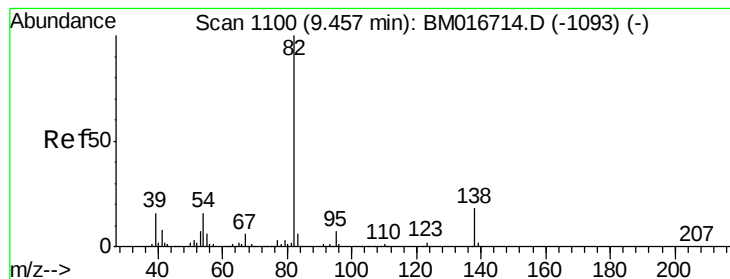
Abundance

Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 3.823 ng/ul

RT: 9.46 min Scan# 1100

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

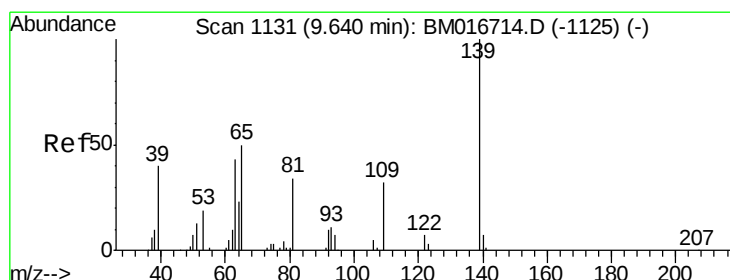
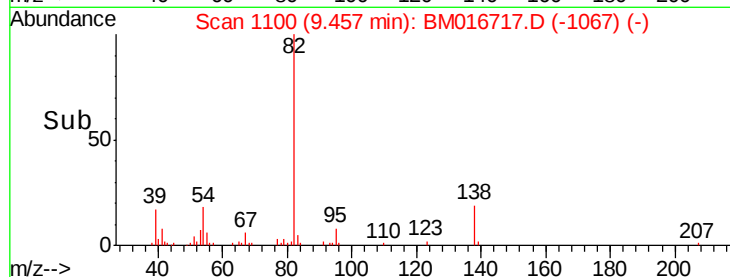
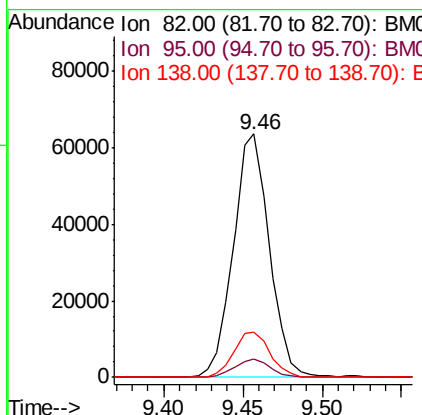
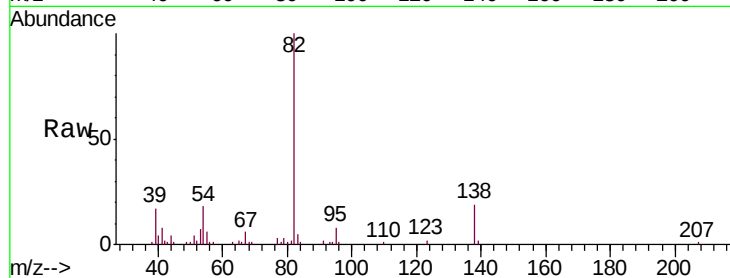
ClientSampleId :

MDL-W-03

Tgt Ion:	82	Resp:	100208
Ion Ratio	Lower	Upper	
82	100		
95	7.7	6.1	9.1
138	18.7	13.5	20.3

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#23

2-Nitrophenol

Concen: 4.239 ng/ul

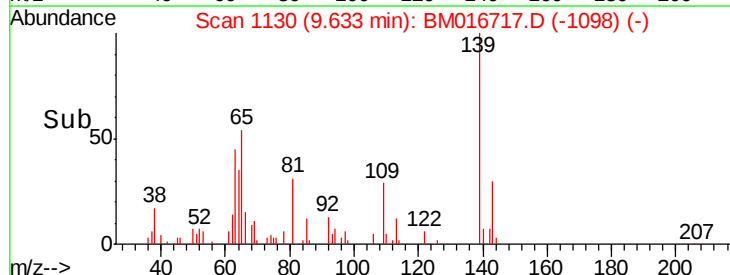
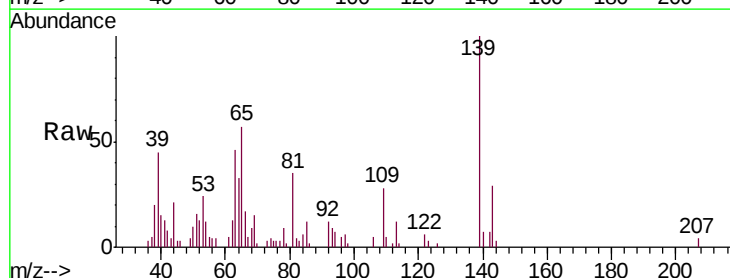
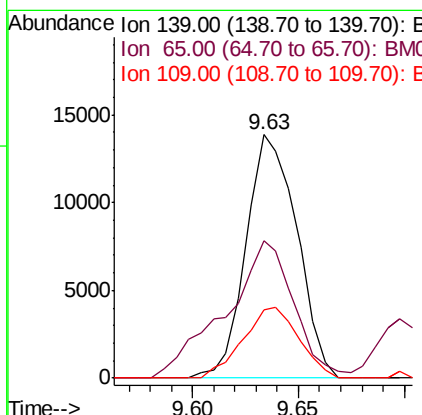
RT: 9.63 min Scan# 1130

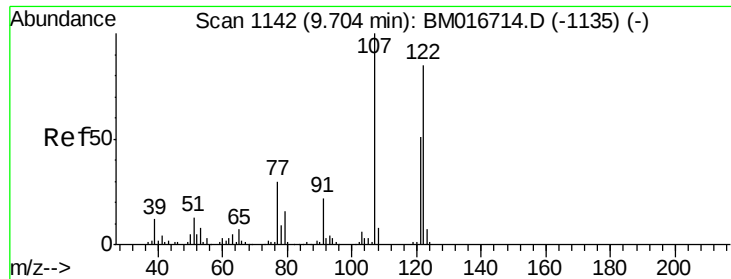
Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion:	139	Resp:	23199
Ion Ratio	Lower	Upper	
139	100		
65	56.6	45.3	67.9
109	28.3	27.7	41.5





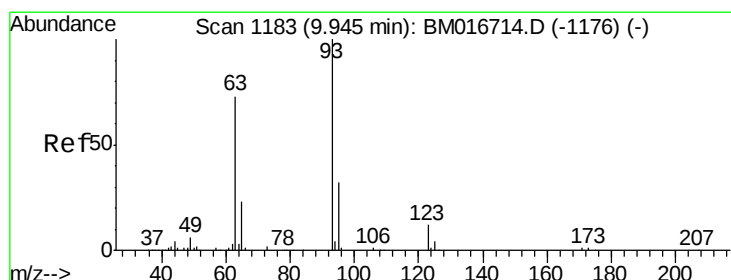
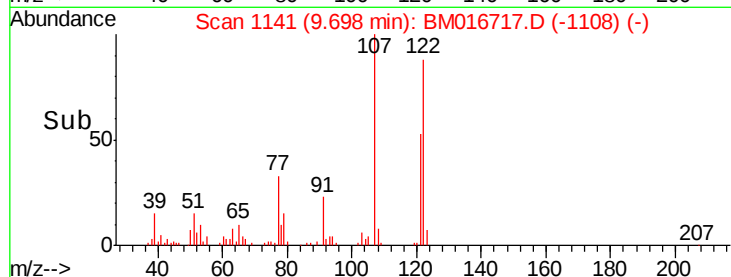
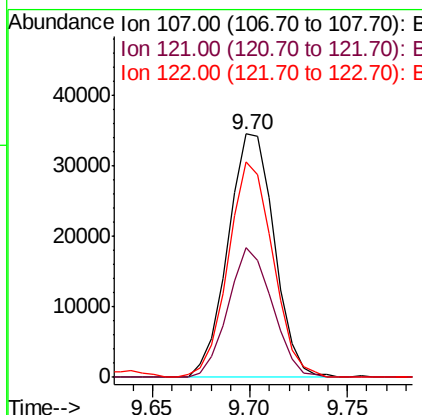
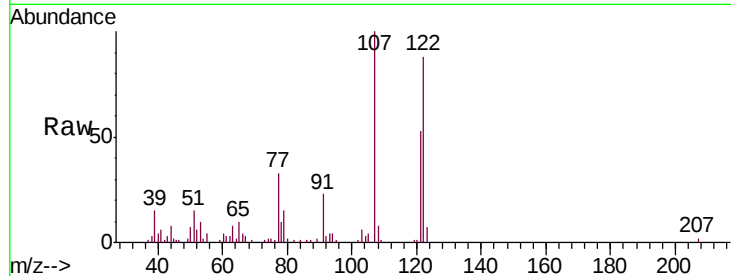
#24
2,4-Dimethylphenol
Concen: 4.031 ng/ul
RT: 9.70 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	56918		
121	53.1	38.1	57.1	
122	88.3	63.8	95.8	

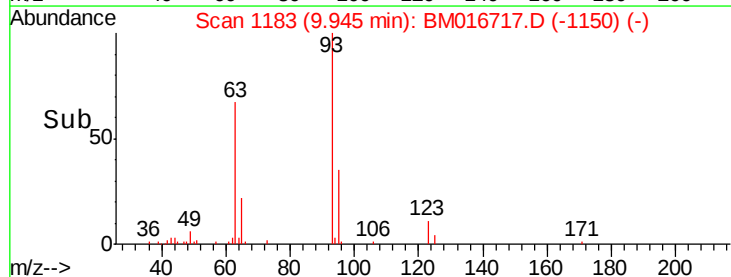
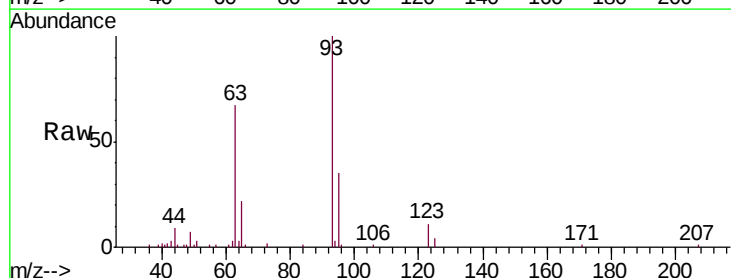
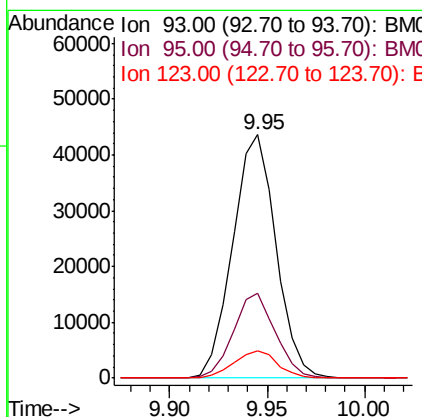
Manual Integrations
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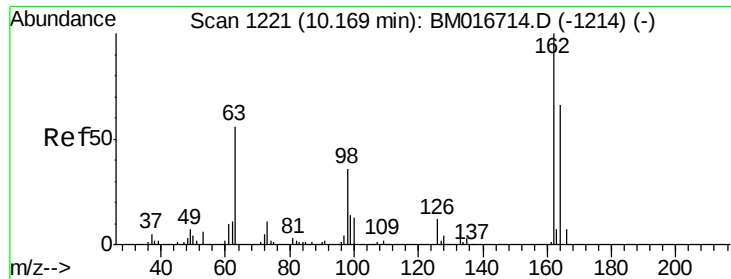
Sohil
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#25
Bis(2-Chloroethoxy)methane
Concen: 4.134 ng/ul
RT: 9.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	66971		
95	35.0	24.7	37.1	
123	11.4	8.2	12.2	





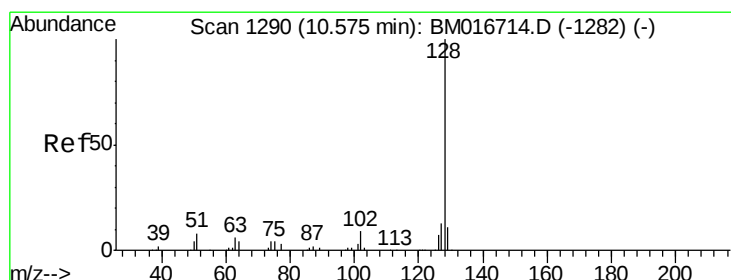
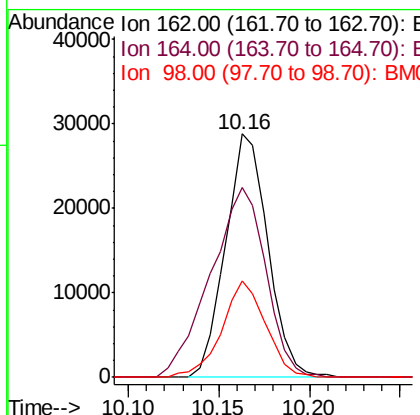
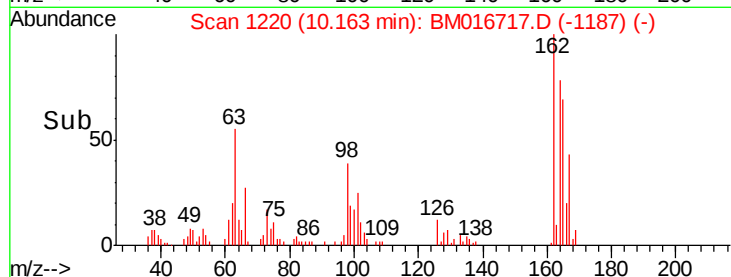
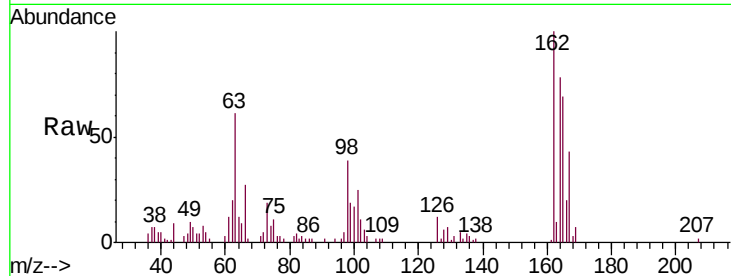
#27
2,4-Dichlorophenol
Concen: 4.056 ng/ul
RT: 10.16 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampled :
MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	46941		
164	77.9	52.0	78.0	
98	39.4	26.6	39.8	

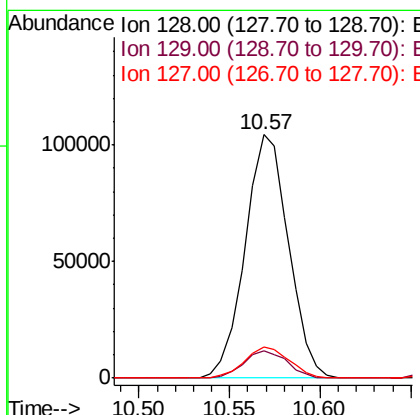
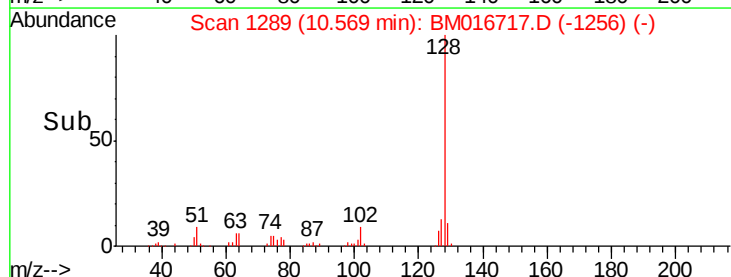
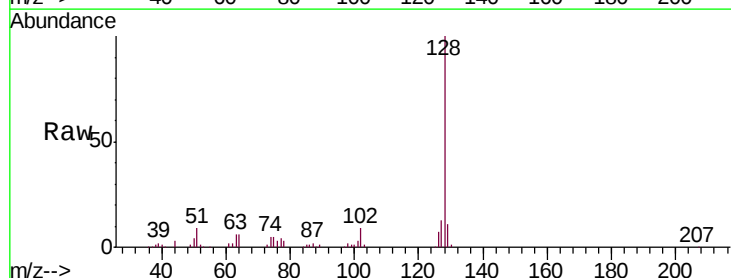
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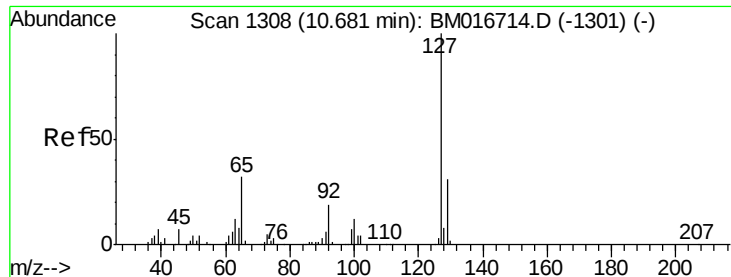
Sohil
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#28
Naphthalene
Concen: 4.261 ng/ul
RT: 10.57 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	173868		
129	11.1	8.3	12.5	
127	12.8	10.8	16.2	





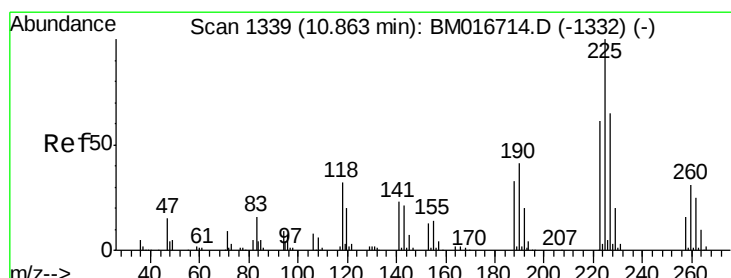
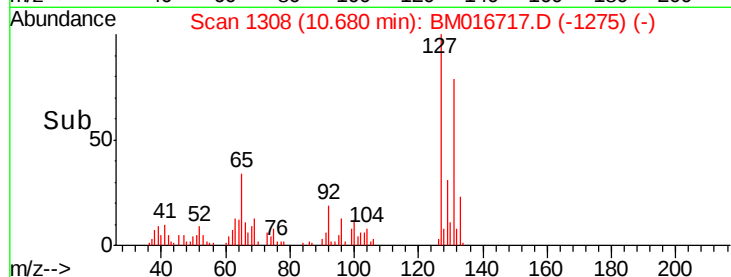
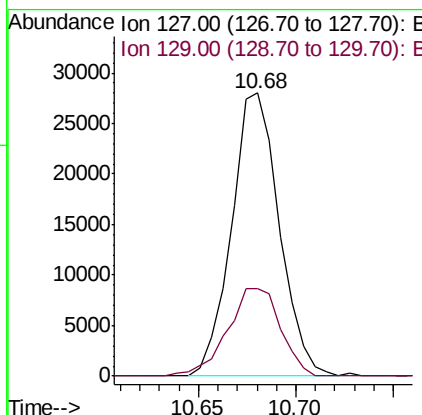
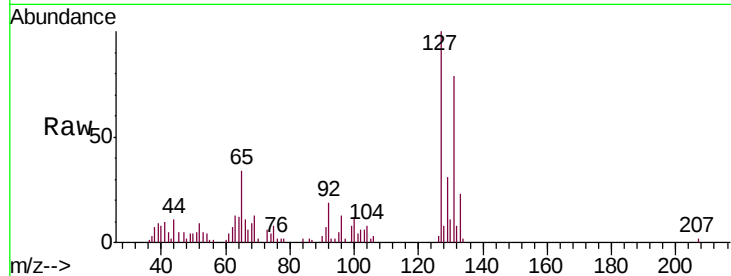
#30
4-Chloroaniline
Concen: 3.259 ng/ul
RT: 10.68 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion:127 Resp: 47422
Ion Ratio Lower Upper
127 100
129 31.1 24.6 37.0

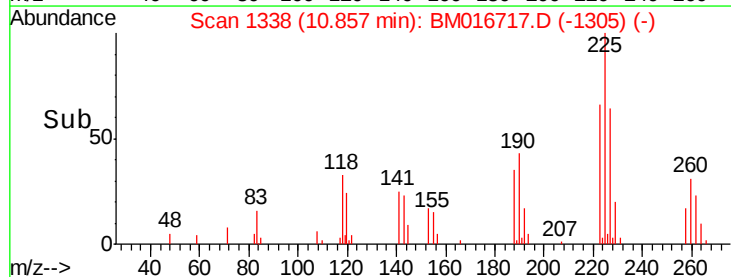
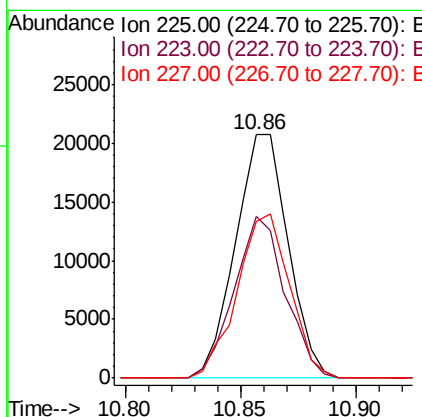
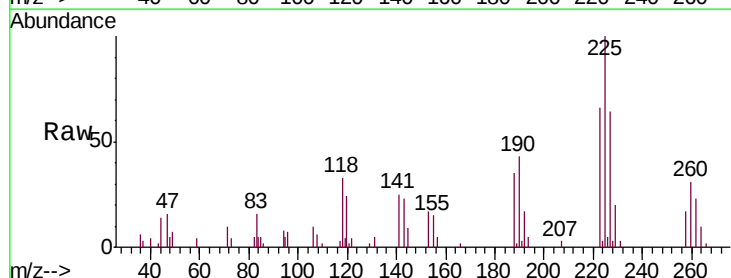
Manual Integrations
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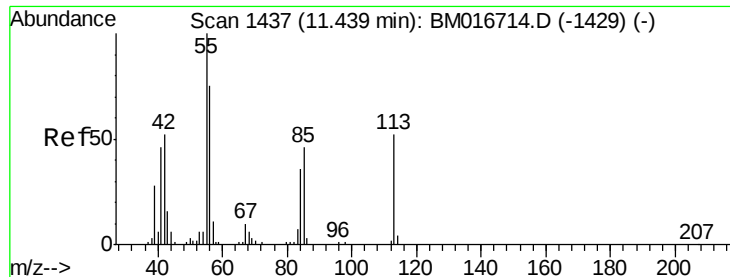
Sohil
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#31
Hexachlorobutadiene
Concen: 4.236 ng/ul
RT: 10.86 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion:225 Resp: 33094
Ion Ratio Lower Upper
225 100
223 66.3 48.1 72.1
227 64.2 52.1 78.1





#32

Caprolactam

Concen: 3.156 ng/ul m

RT: 11.45 min Scan# 1439

Delta R.T. 0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

ClientSampled :

MDL-W-03

Tgt Ion:113 Resp: 11550

Ion Ratio Lower Upper

113 100

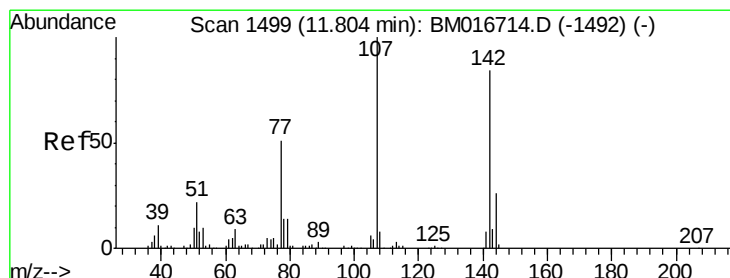
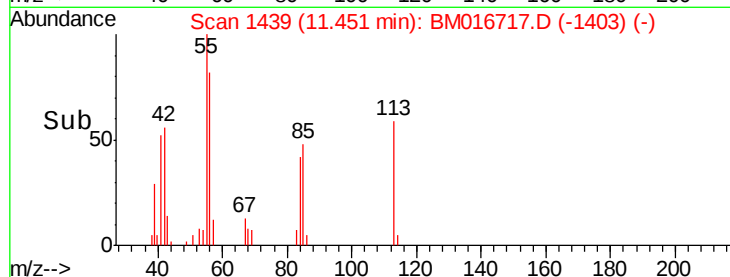
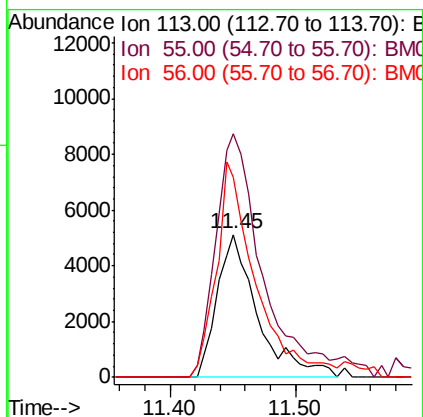
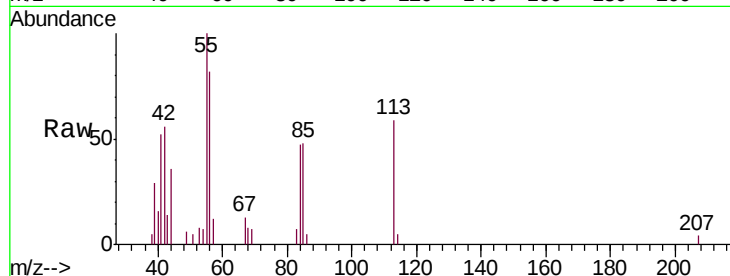
55 170.2 131.7 197.5

56 139.8 92.7 139.1#

Manual Integrations
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#33

4-Chloro-3-methylphenol

Concen: 3.795 ng/ul

RT: 11.80 min Scan# 1499

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

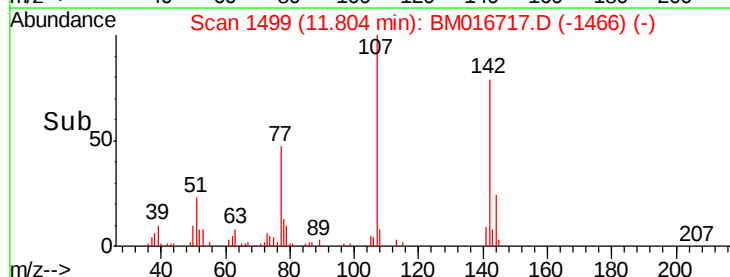
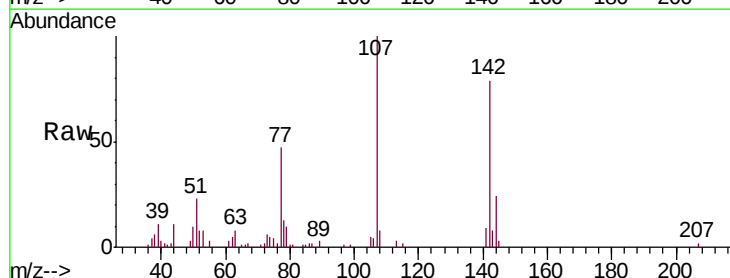
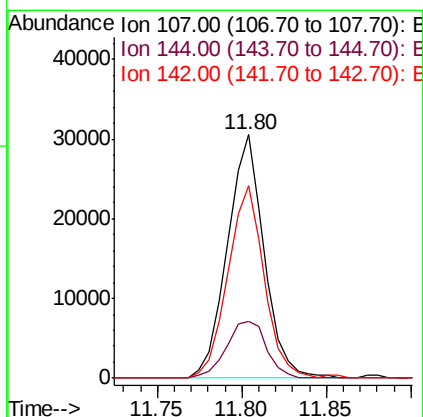
Tgt Ion:107 Resp: 46029

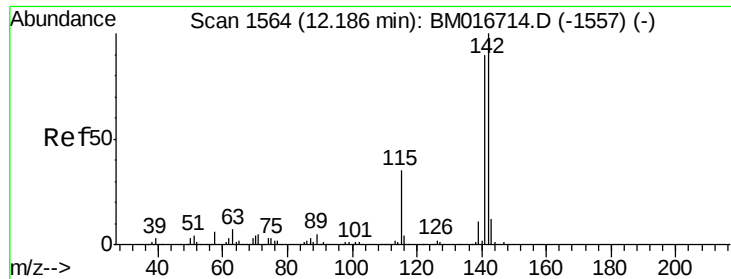
Ion Ratio Lower Upper

107 100

144 23.5 21.1 31.7

142 78.8 60.1 90.1





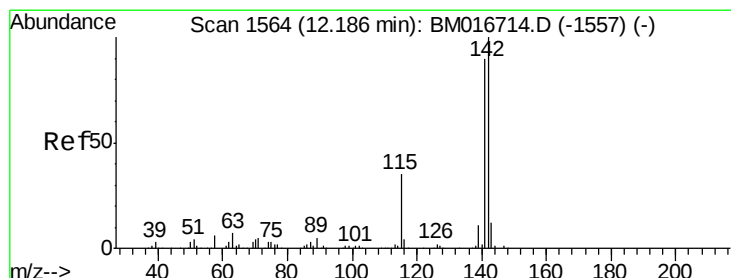
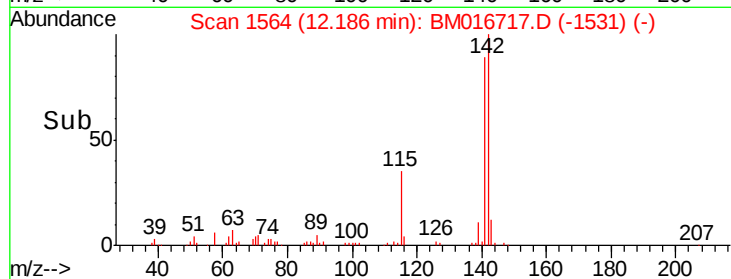
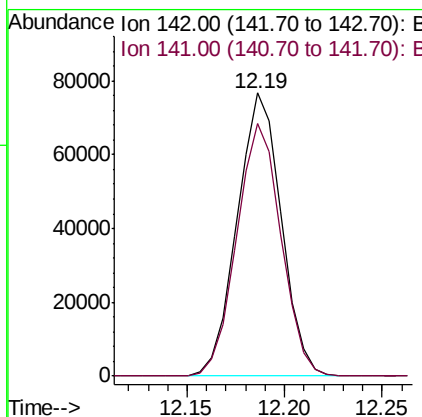
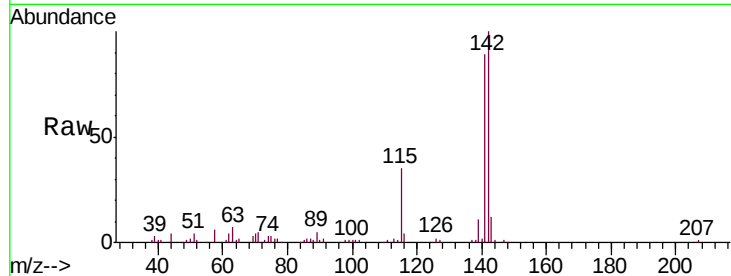
#34
2-Methylnaphthalene
Concen: 4.170 ng/ul
RT: 12.19 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	119894		
141	89.4	71.4	107.2	

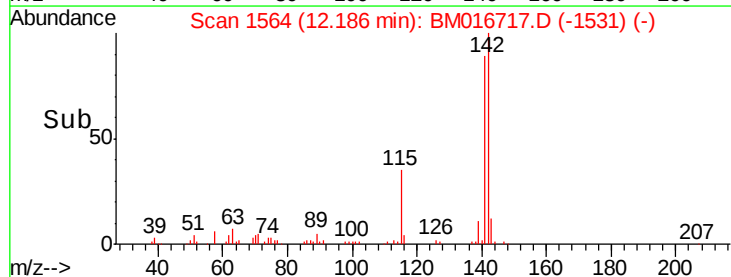
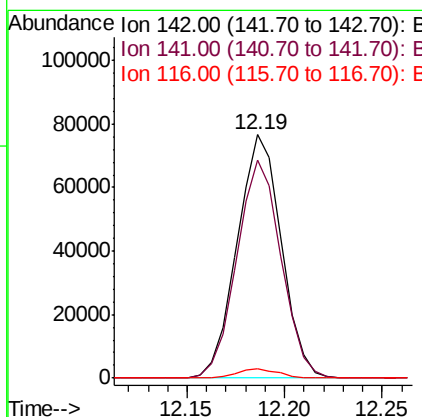
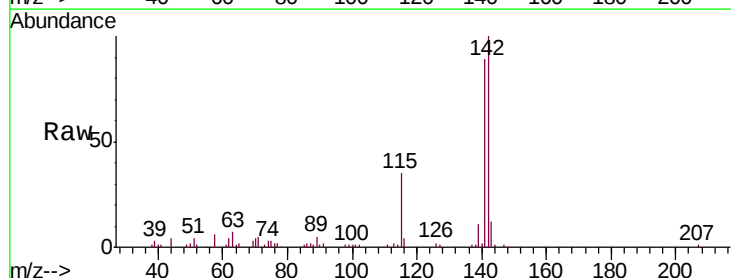
Manual Integrations
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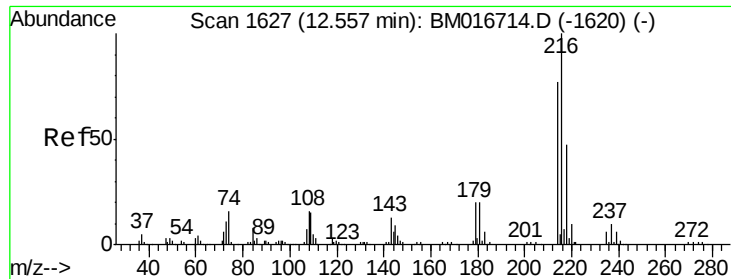
Sohil
9/12/2018 2:57:33 PM



#35
1-Methylnaphthalene
Concen: 4.170 ng/ul
RT: 12.19 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	119894		
141	89.4	76.6	115.0	
116	3.7	3.6	5.4	





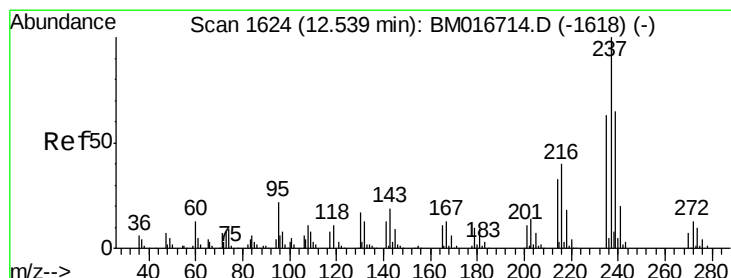
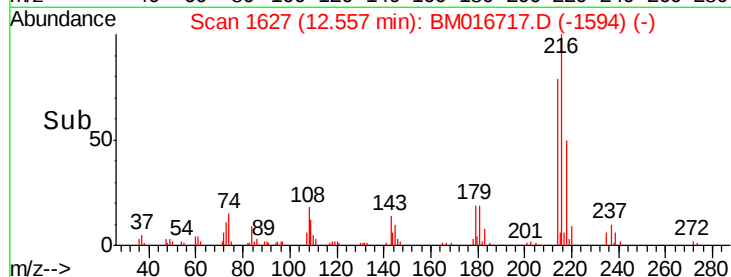
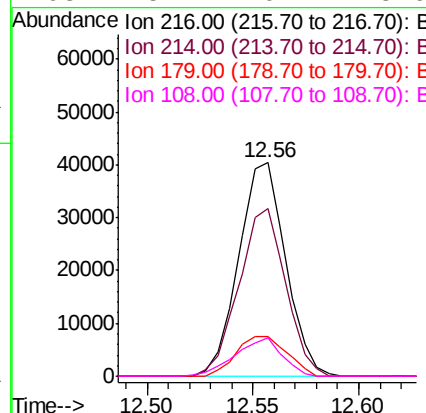
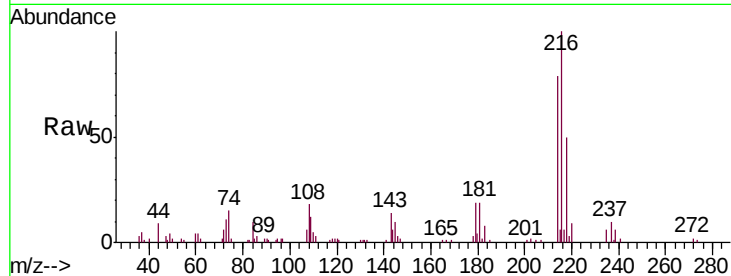
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.203 ng/ul
 RT: 12.56 min Scan# 1627
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	62484		
214	78.8	64.1	96.1	
179	18.9	14.5	21.7	
108	18.1	10.4	15.6	

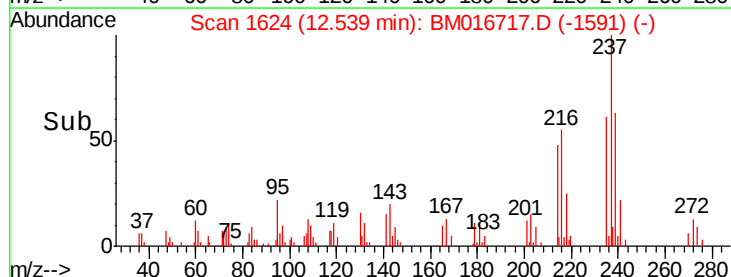
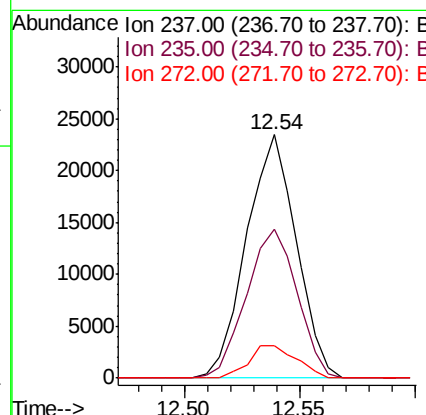
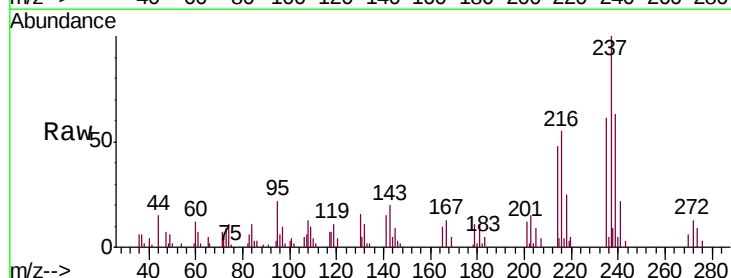
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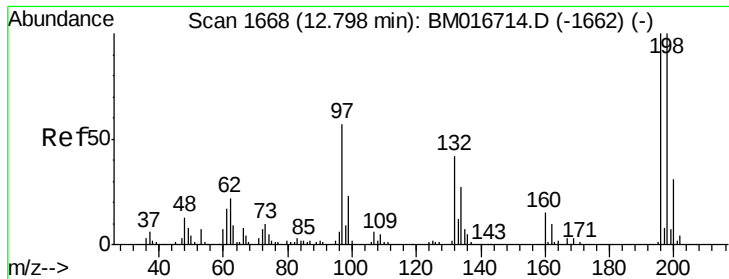
Sohil
 9/12/2018 2:57:33 PM



#38
 Hexachlorocyclopentadiene
 Concen: 3.811 ng/ul
 RT: 12.54 min Scan# 1624
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	35278		
235	61.4	49.5	74.3	
272	13.5	8.6	12.8	





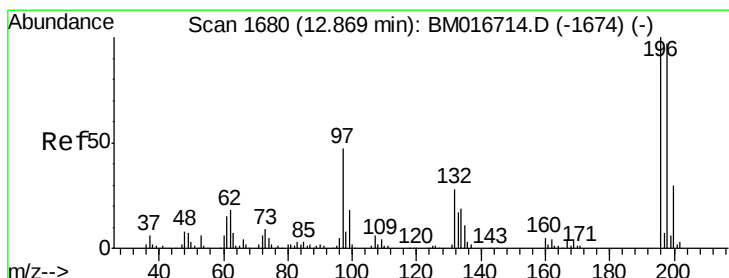
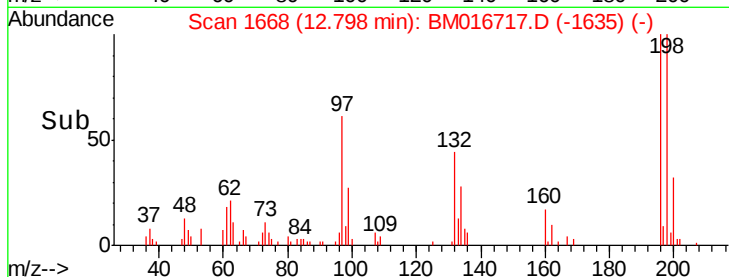
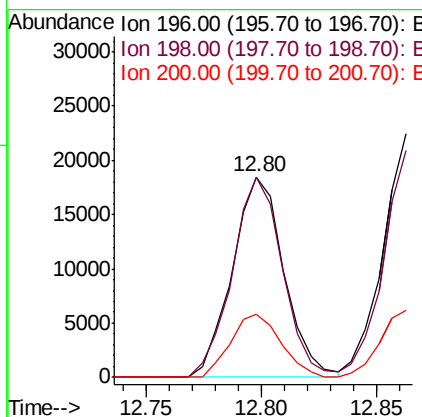
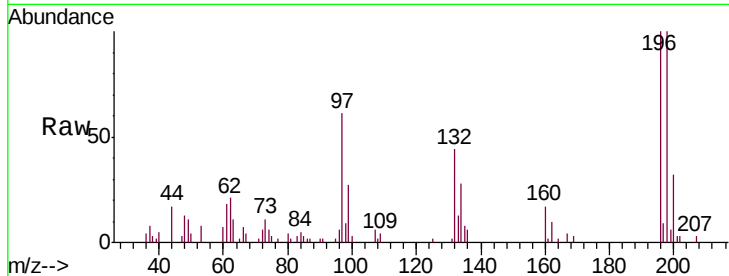
#39
 2,4,6-Trichlorophenol
 Concen: 3.418 ng/ul
 RT: 12.80 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	28940		
198	99.9	75.9	113.9	
200	31.6	25.8	38.6	

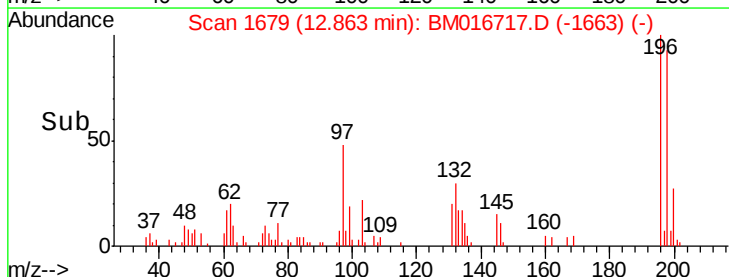
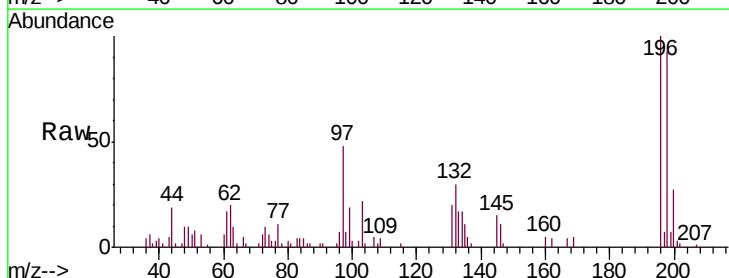
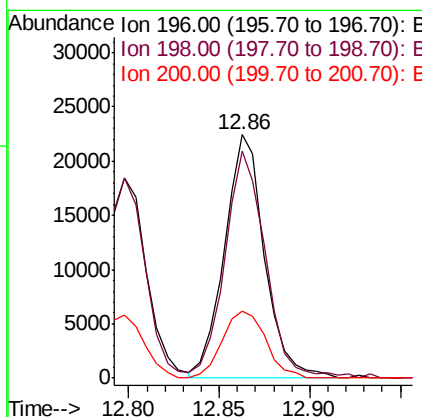
Manual Integrations
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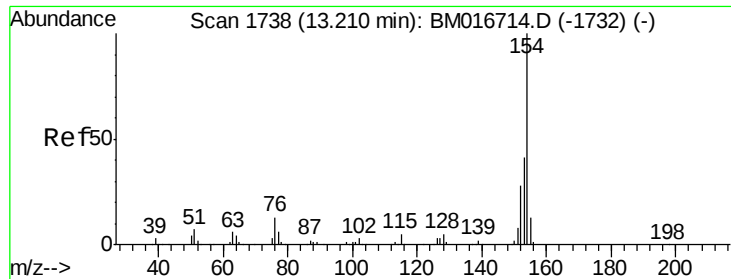
Sohil
 9/12/2018 2:57:33 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.742 ng/ul
 RT: 12.86 min Scan# 1679
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	34577		
198	93.3	74.7	112.1	
200	27.4	25.4	38.0	





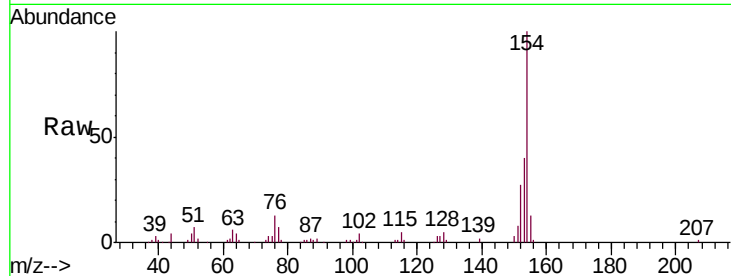
#41
 1,1'-Biphenyl
 Concen: 4.186 ng/ul
 RT: 13.21 min Scan# 1738
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

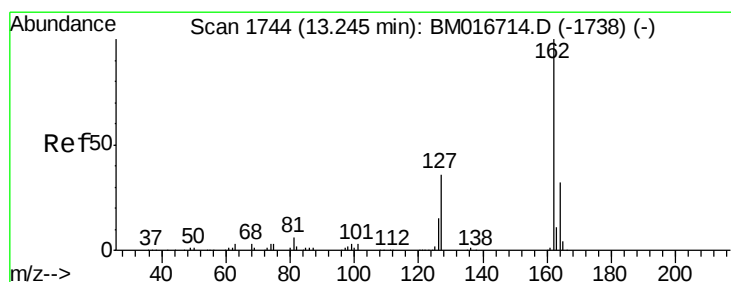
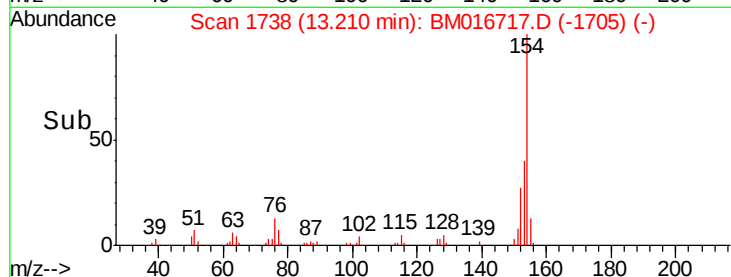
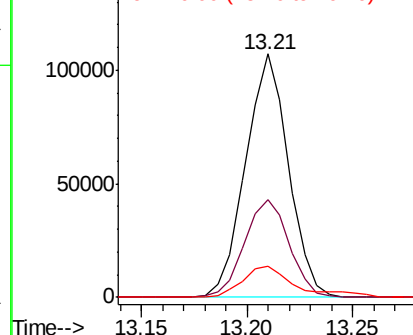
Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	40.3	34.0	51.0
76	12.9	8.4	12.6

Manual Integrations
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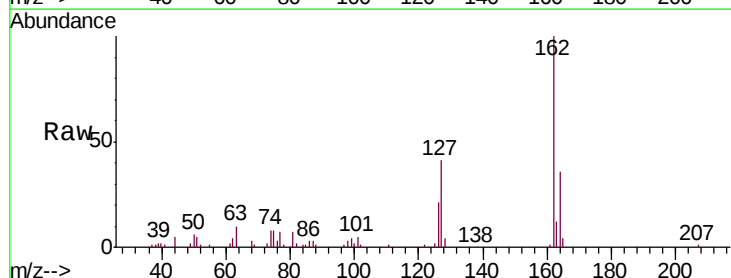


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

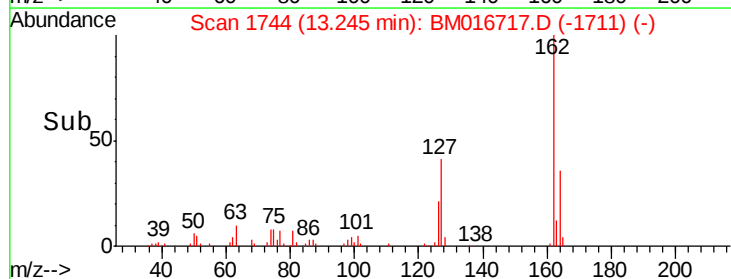
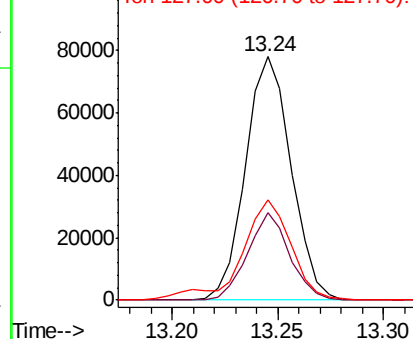


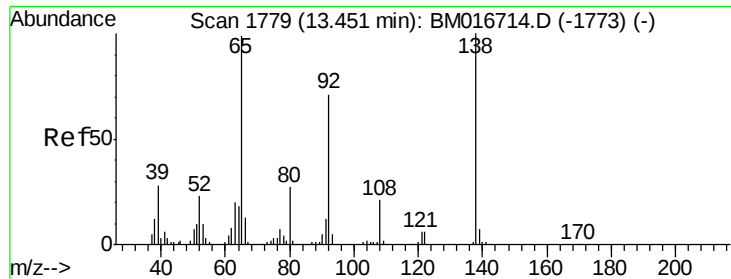
#42
 2-Chloronaphthalene
 Concen: 4.143 ng/ul
 RT: 13.24 min Scan# 1744
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	36.2	26.2	39.4
127	41.2	29.5	44.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





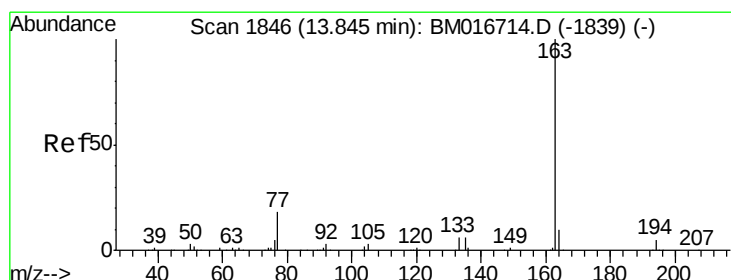
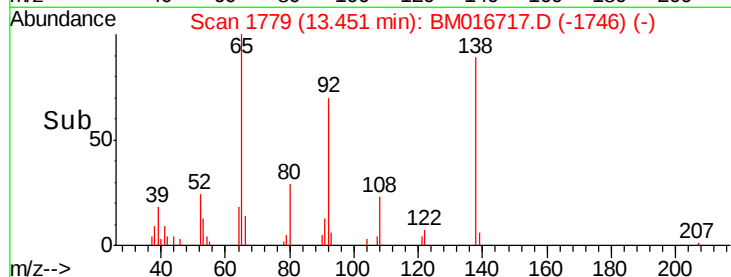
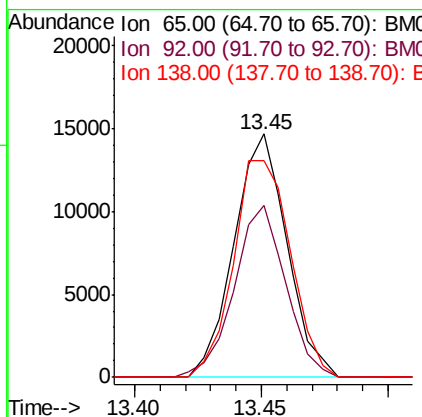
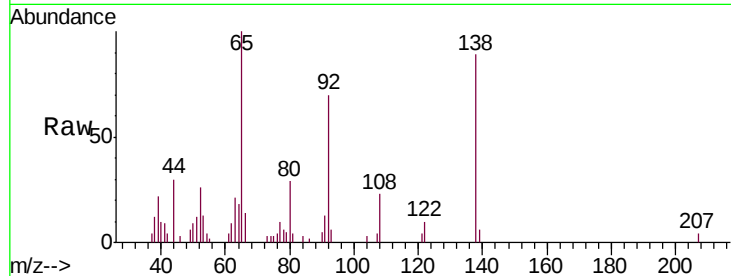
#43
2-Nitroaniline
Concen: 3.442 ng/ul
RT: 13.45 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.4	57.0	85.4
138	89.1	87.2	130.8

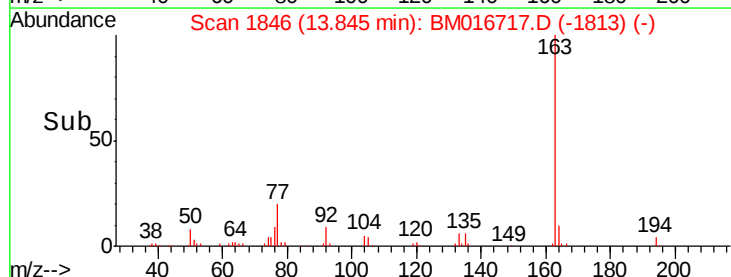
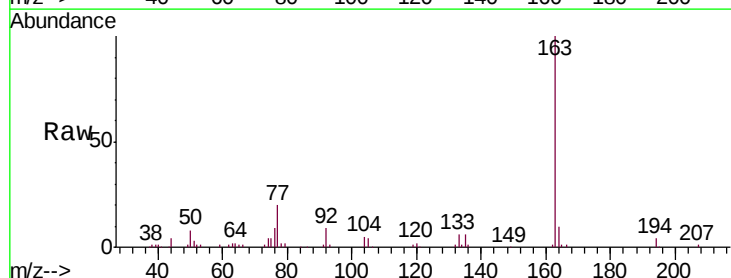
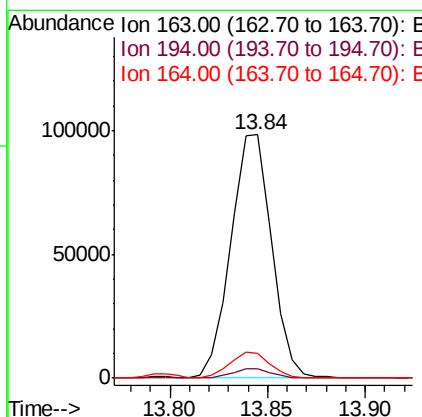
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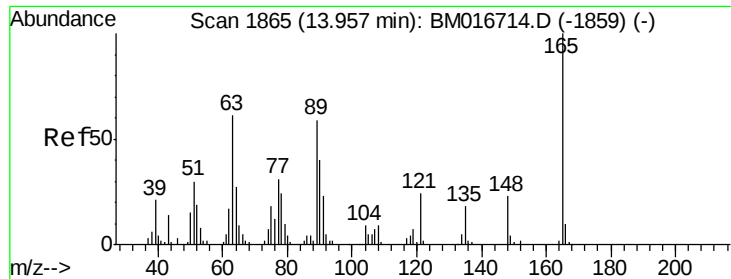
Sohil
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#45
Dimethylphthalate
Concen: 4.202 ng/ul
RT: 13.84 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.7	4.0	6.0#
164	10.2	8.4	12.6





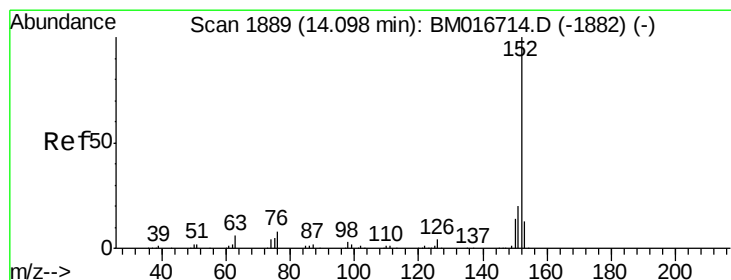
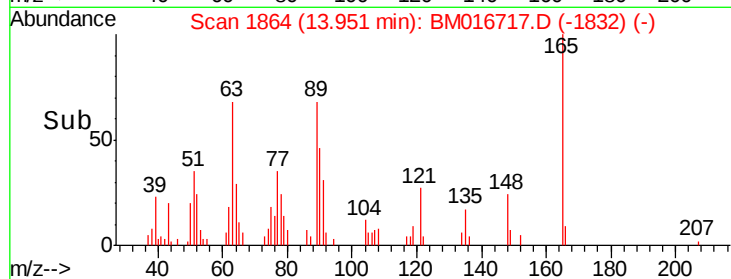
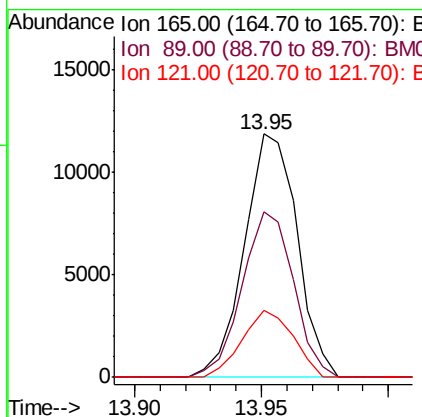
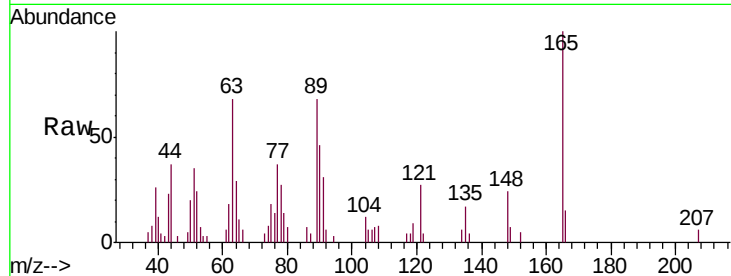
#46
 2,6-Dinitrotoluene
 Concen: 3.305 ng/ul
 RT: 13.95 min Scan# 1864
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Lower	Upper
165	100		
89	67.9	43.8	65.8#
121	27.5	17.8	26.6#

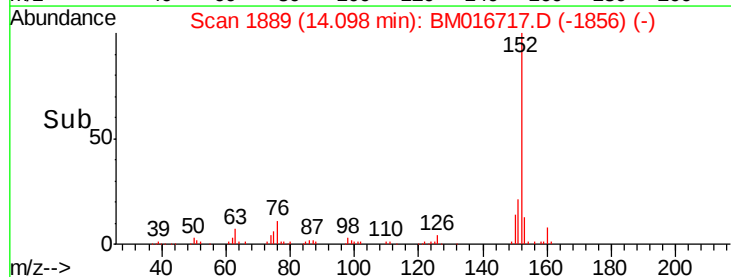
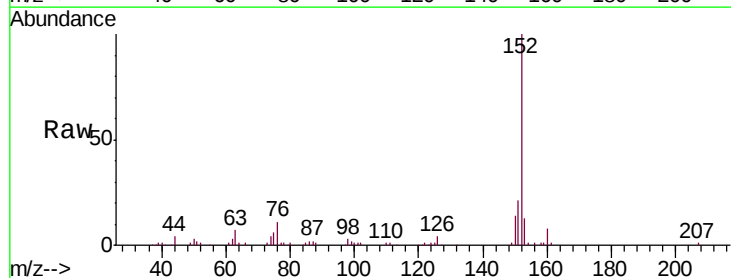
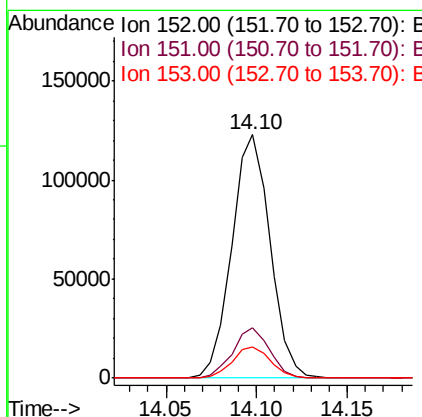
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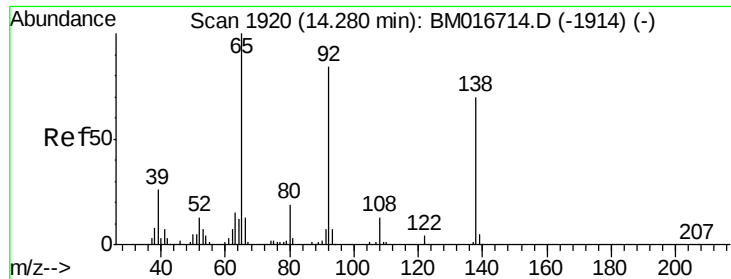
Sohil
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#48
 Acenaphthylene
 Concen: 4.245 ng/ul
 RT: 14.10 min Scan# 1889
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.1	24.1
153	12.7	10.8	16.2





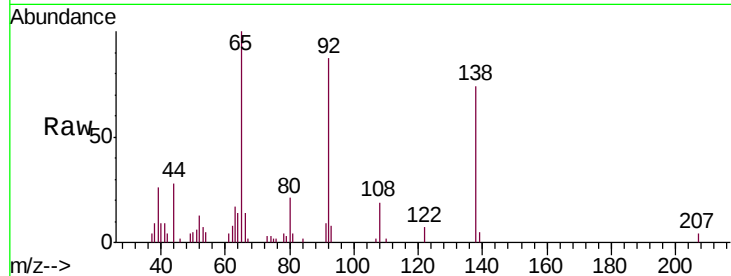
#49
3-Nitroaniline
Concen: 3.027 ng/ul
RT: 14.28 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Lower	Upper
138	100		
108	25.9	7.6	11.4#
92	117.6	94.2	141.2

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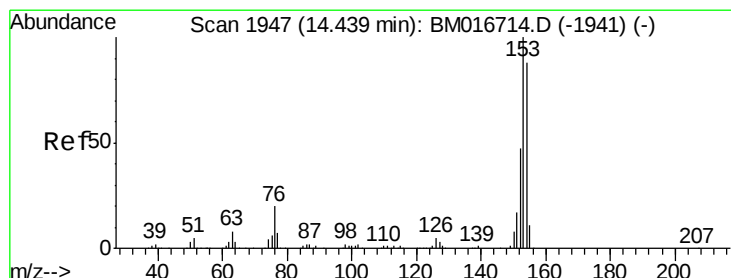
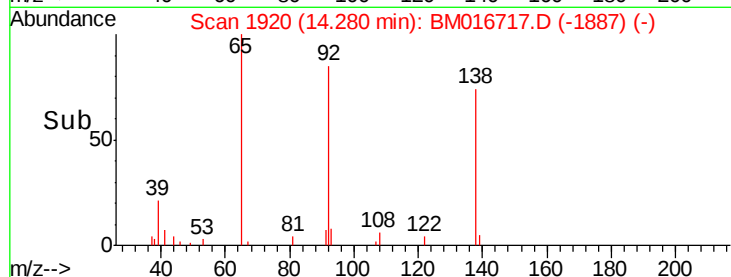
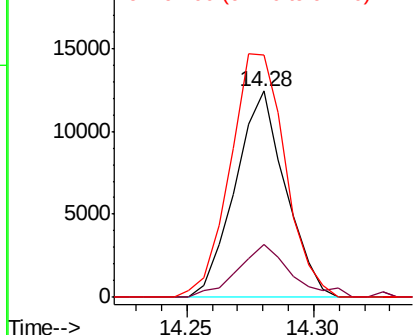


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50
Acenaphthene
Concen: 4.174 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

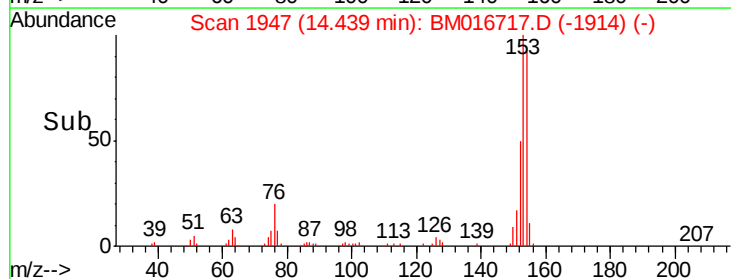
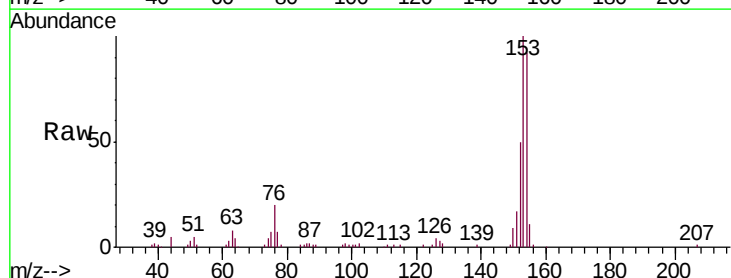
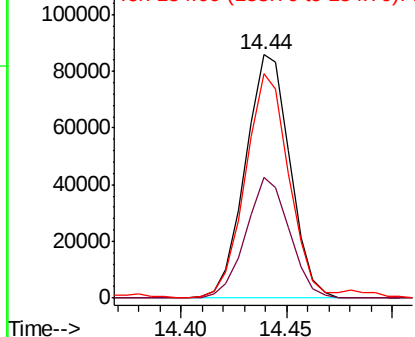
Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.5	37.9	56.9
154	92.3	69.8	104.6

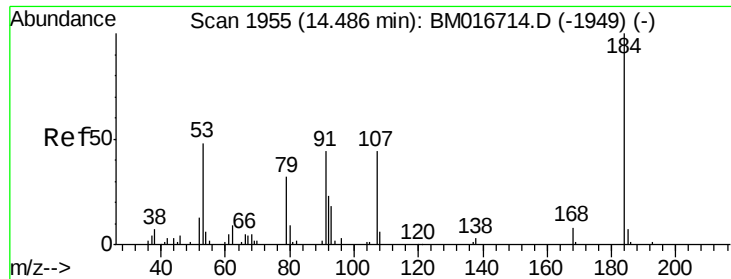
Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





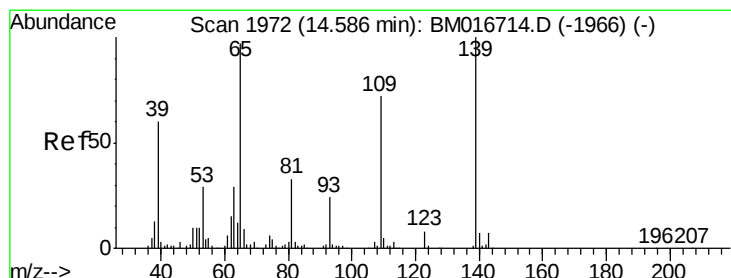
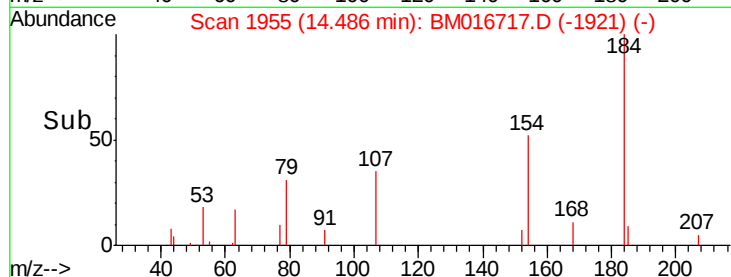
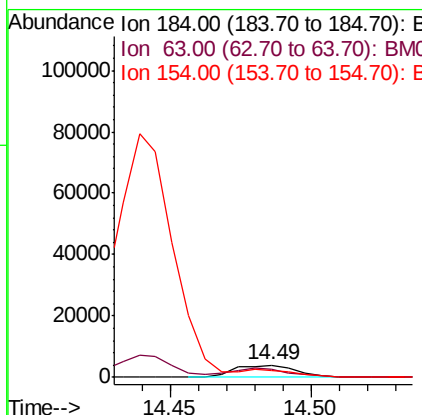
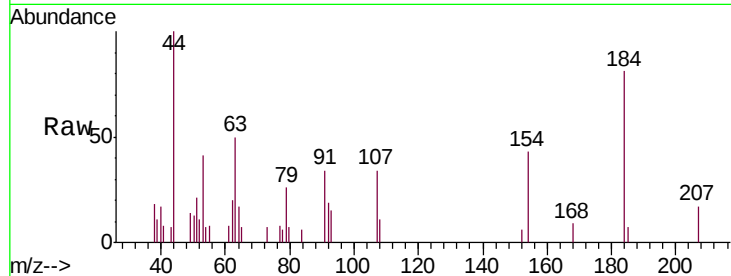
#51
 2,4-Dinitrophenol
 Concen: 2.696 ng/ul
 RT: 14.49 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Lower	Upper
184	100		
63	61.4	39.7	59.5#
154	52.4	45.0	67.6

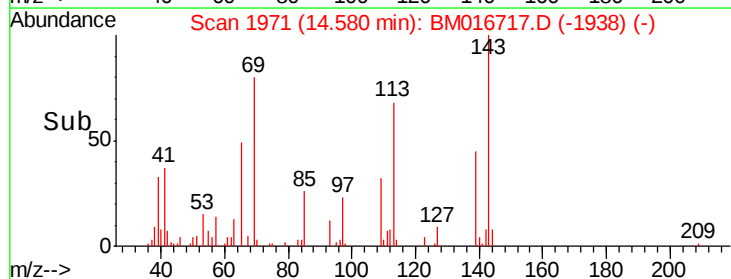
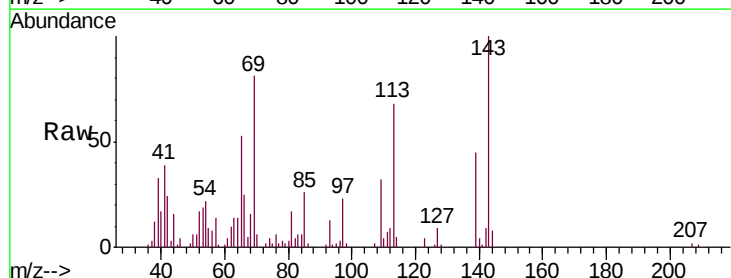
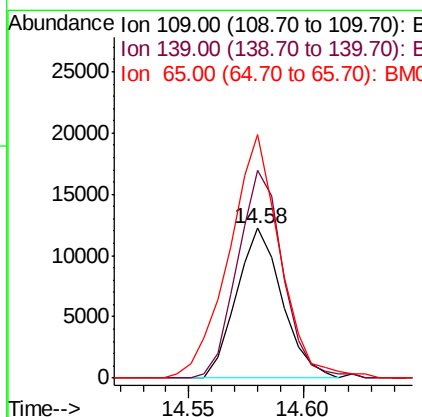
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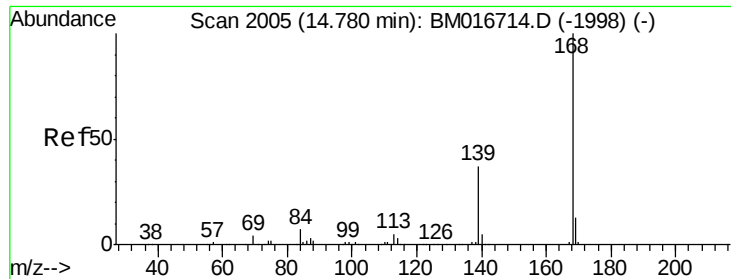
Sohil
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#53
 4-Nitrophenol
 Concen: 3.867 ng/ul m
 RT: 14.58 min Scan# 1971
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Lower	Upper
109	100		
139	139.0	91.2	136.8#
65	162.5	92.6	139.0#





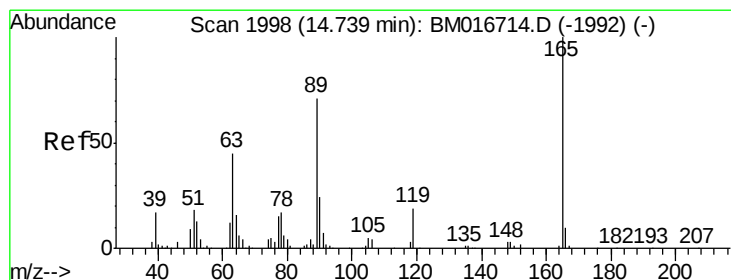
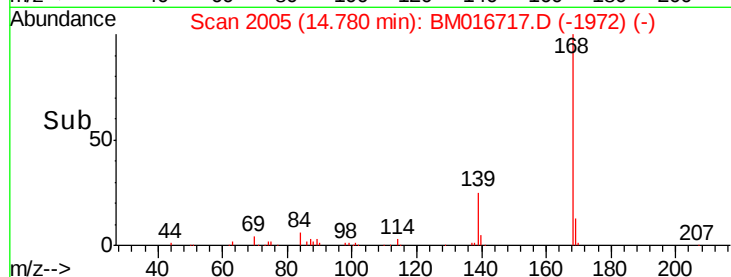
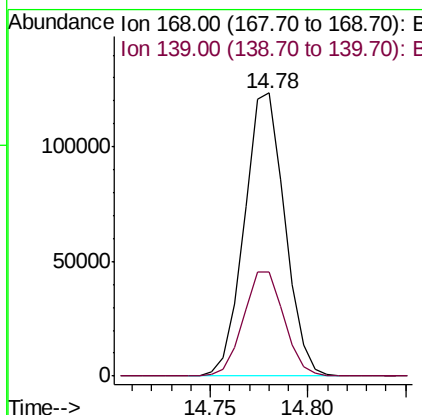
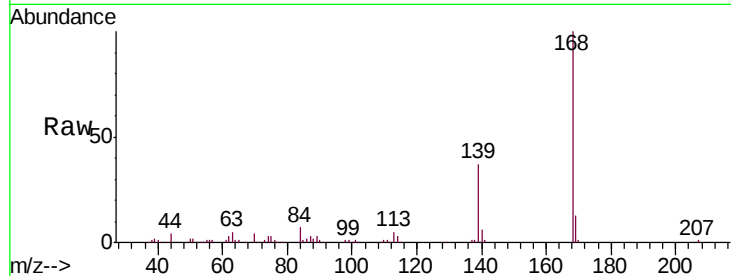
#54
Dibenzenofuran
Concen: 4.291 ng/ul
RT: 14.78 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.8	31.0	46.4

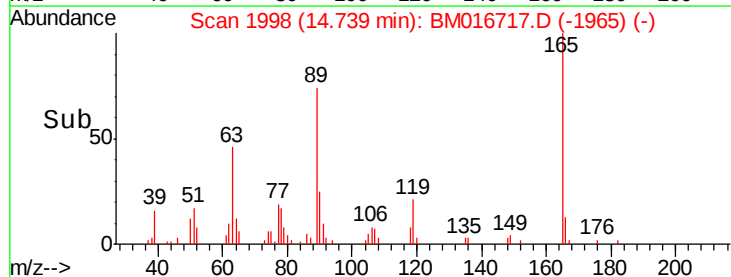
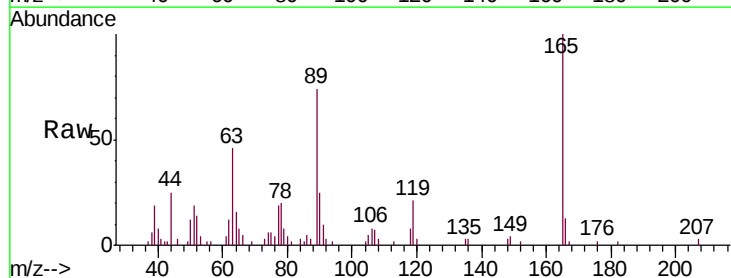
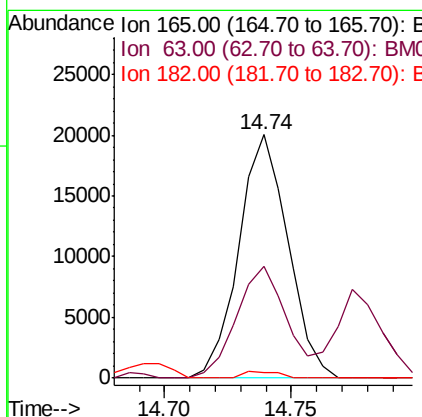
Manual Integrations
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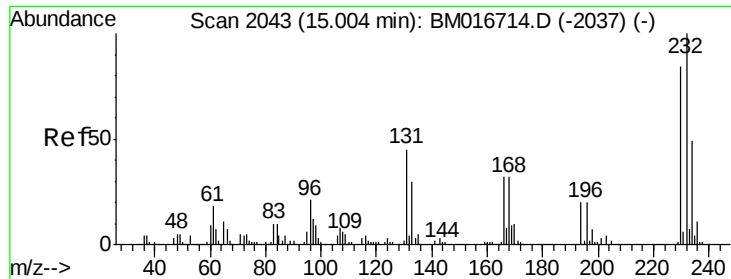
Sohil
9/12/2018 2:57:33 PM



#55
2,4-Dinitrotoluene
Concen: 3.523 ng/ul
RT: 14.74 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Lower	Upper
165	100		
63	46.1	31.4	47.0
182	2.3	2.7	4.1#





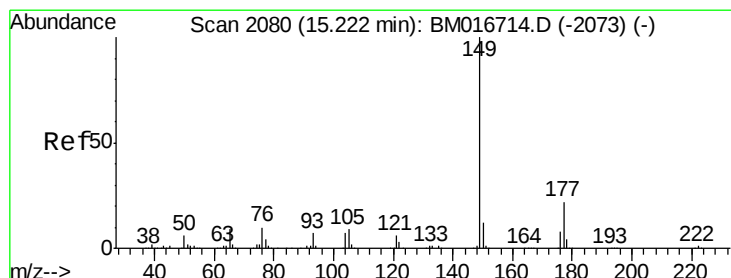
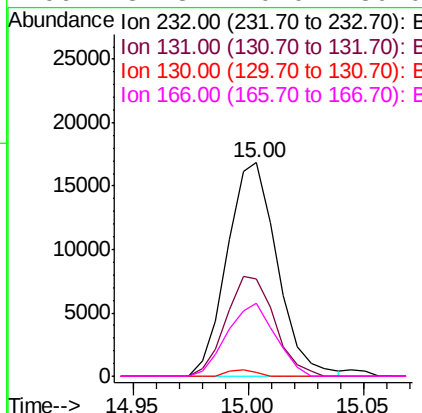
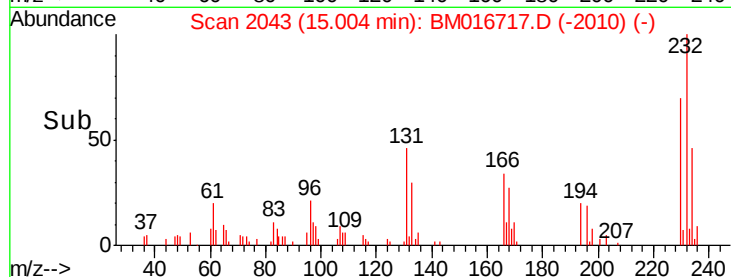
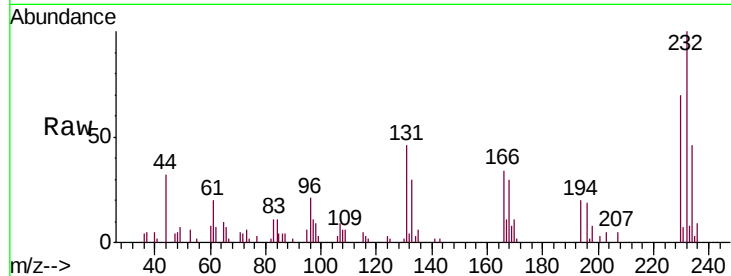
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.409 ng/ul
RT: 15.00 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	25476		
131	45.6	27.1	40.7#	
130	2.0	0.0	0.0#	
166	34.3	20.0	30.0#	

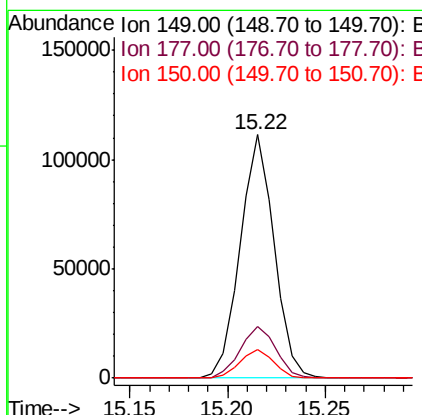
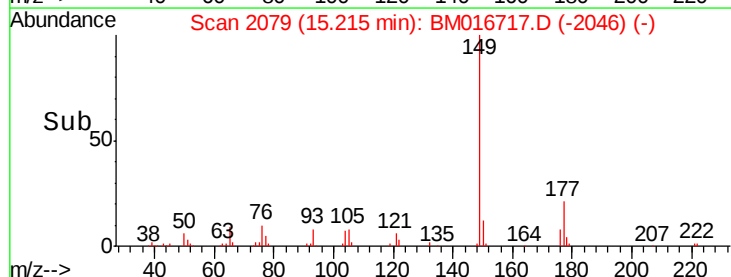
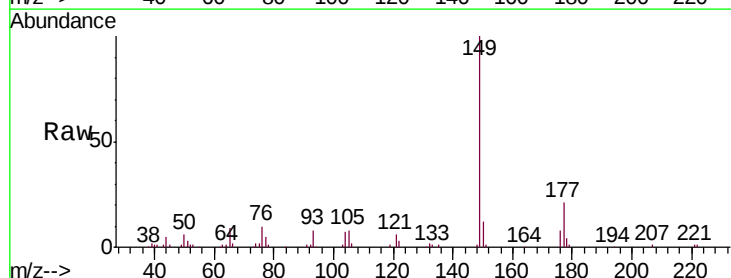
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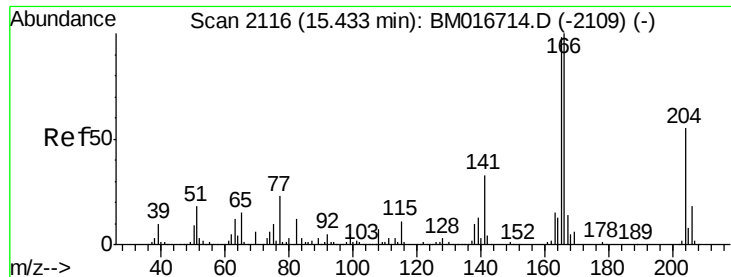
Sohil
9/12/2018 2:57:33 PM



#57
Diethylphthalate
Concen: 3.985 ng/ul
RT: 15.22 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	134124		
177	21.0	19.3	28.9	
150	11.8	10.6	15.8	





#59

Fluorene

Concen: 4.300 ng/ul

RT: 15.43 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

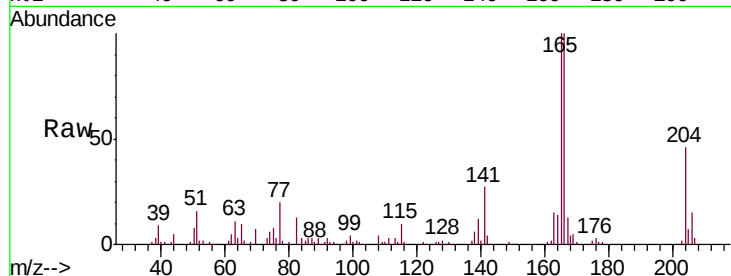
ClientSampleId :

MDL-W-03

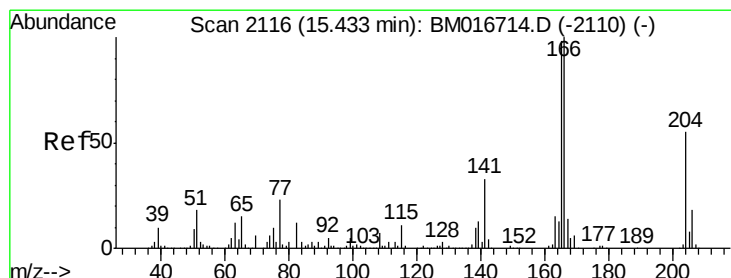
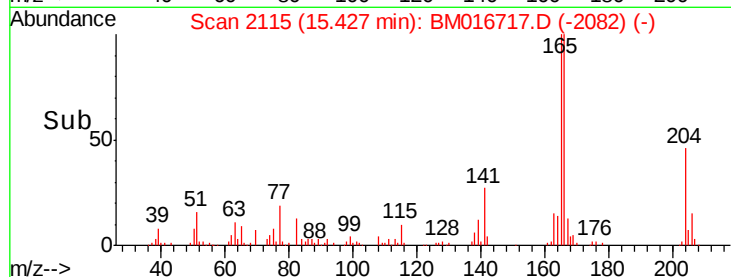
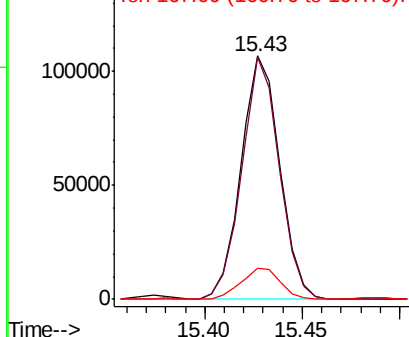
Tgt Ion:	166	Resp:	146238
Ion Ratio	Lower	Upper	
166	100		
165	99.5	78.4	117.6
167	13.0	11.1	16.7

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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 4.296 ng/ul

RT: 15.43 min Scan# 2116

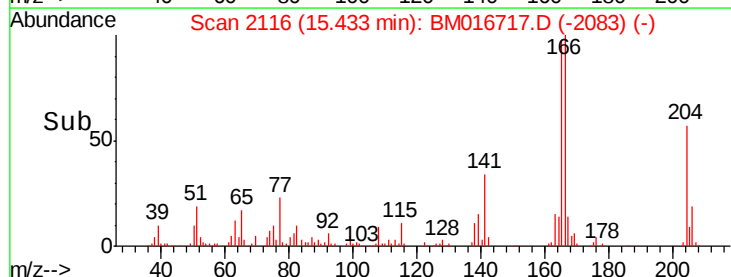
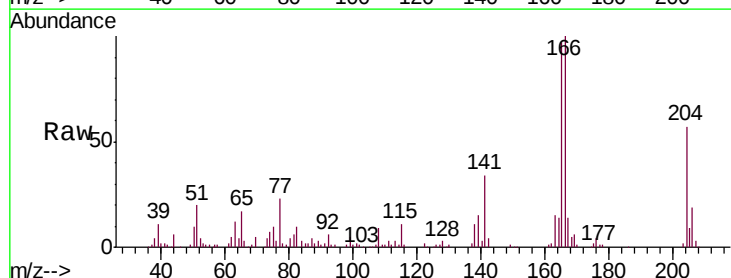
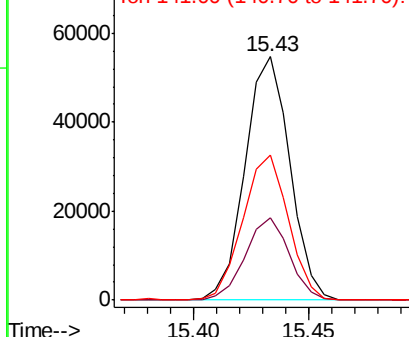
Delta R.T. -0.01 min

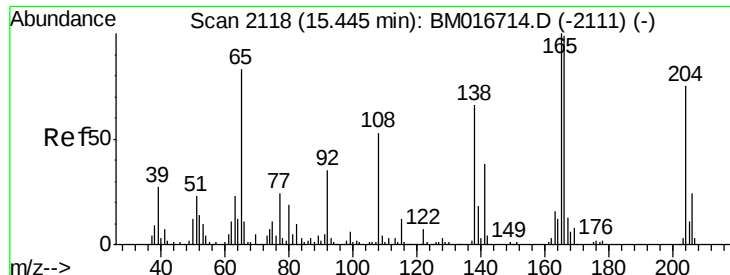
Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion:	204	Resp:	74075
Ion Ratio	Lower	Upper	
204	100		
206	34.0	26.6	40.0
141	59.6	40.7	61.1

Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





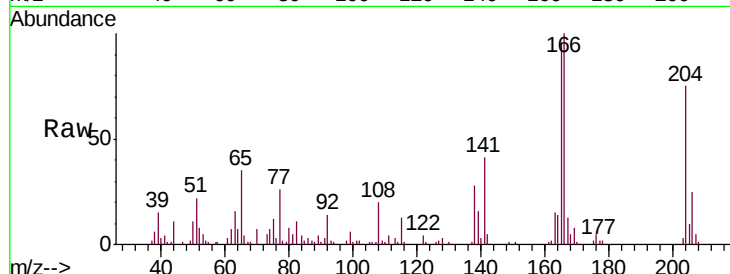
#61
4-Nitroaniline
Concen: 3.059 ng/ul
RT: 15.44 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	21318		
92	50.3	38.2	57.4	
108	73.6	70.0	105.0	

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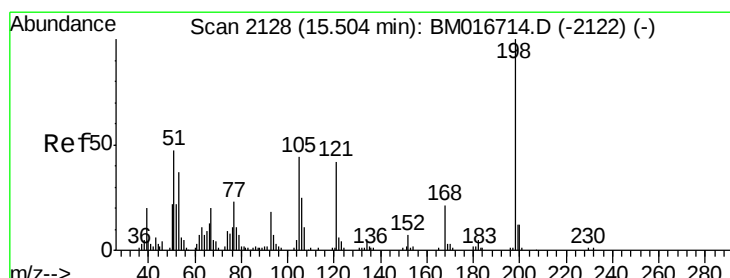
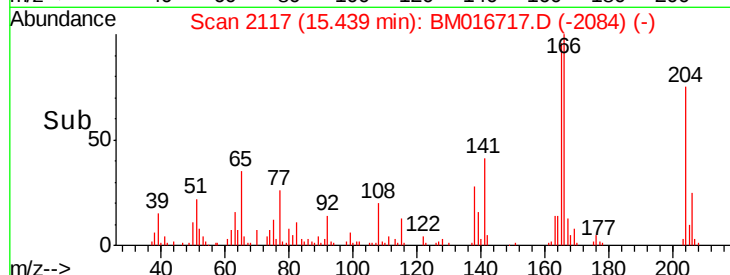
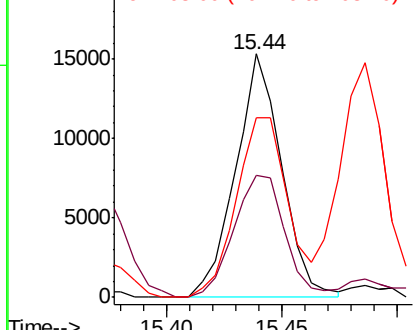


Abundance

Ion 138.00 (137.70 to 138.70): E

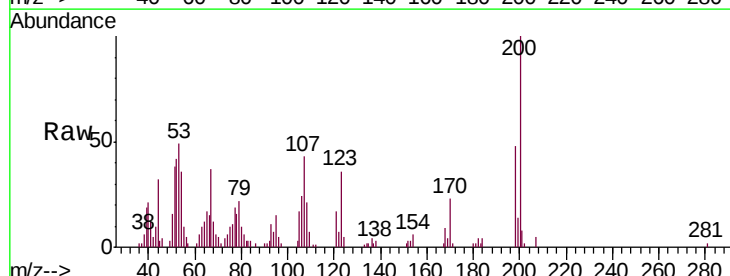
Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E



#64
4,6-Dinitro-2-methylphenol
Concen: 3.363 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	14676		
182	8.2	3.5	5.3#	
77	39.1	18.2	27.4#	

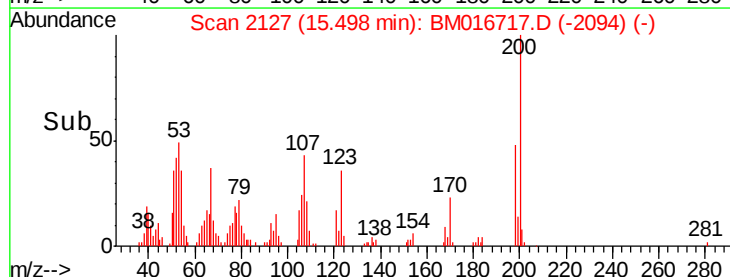
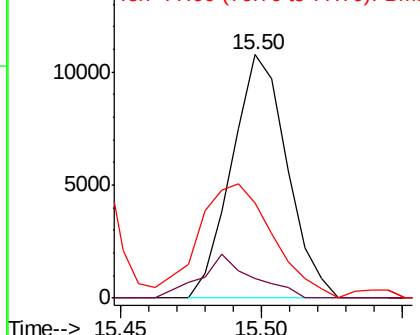


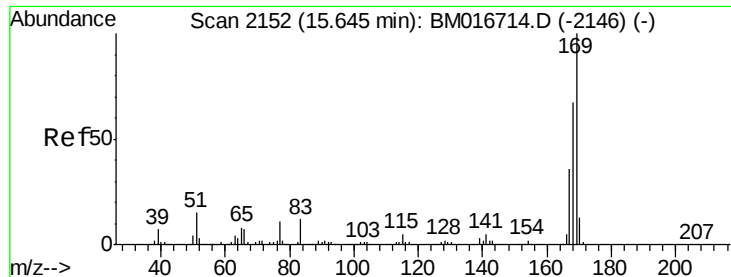
Abundance

Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM





#65

N-Nitrosodiphenylamine

Concen: 4.129 ng/ul

RT: 15.64 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

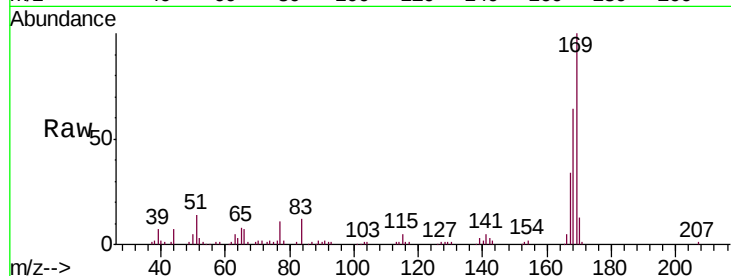
ClientSampleId :

MDL-W-03

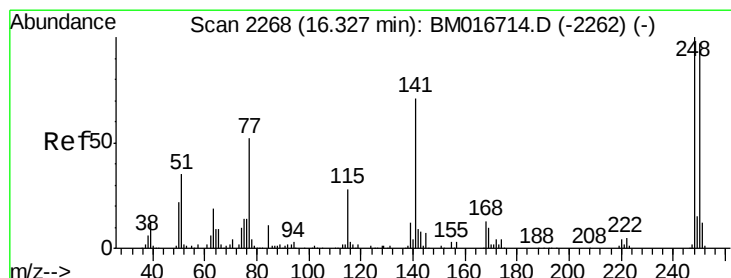
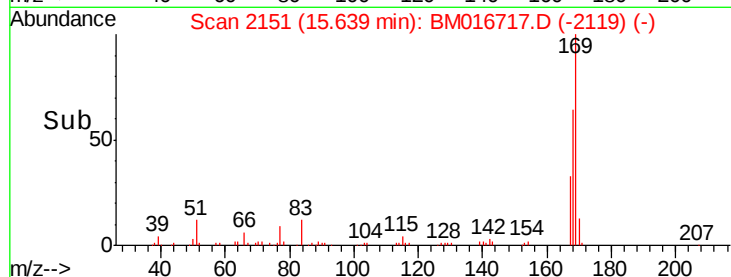
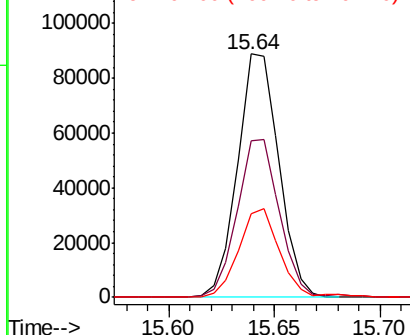
Tgt Ion:	169	Resp:	121080
Ion Ratio	Lower	Upper	
169	100		
168	64.2	53.8	80.8
167	34.2	29.5	44.3

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Abundance Ion 169.00 (168.70 to 169.70): E
120000
Ion 168.00 (167.70 to 168.70): E
100000
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.991 ng/ul

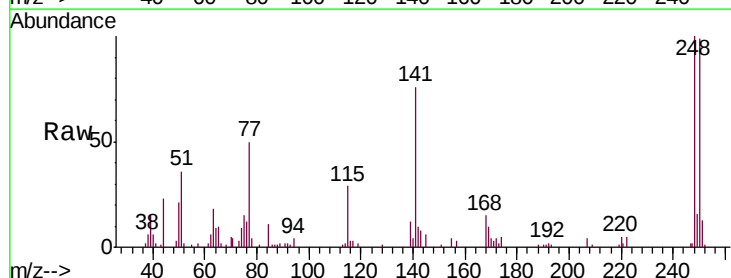
RT: 16.33 min Scan# 2268

Delta R.T. -0.01 min

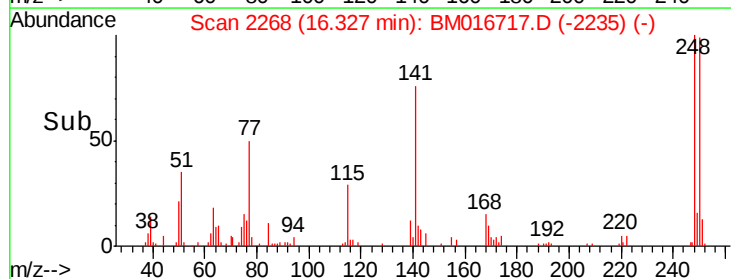
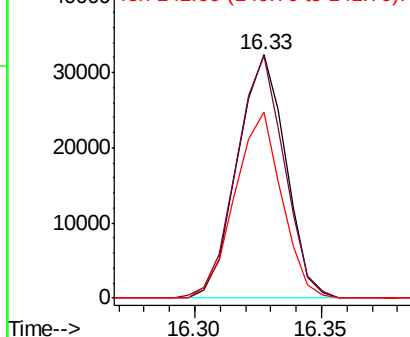
Lab File: BM016717.D

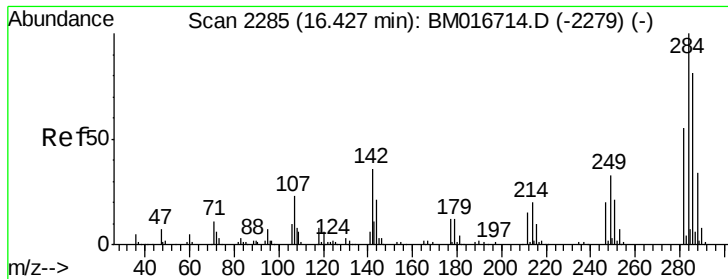
Acq: 11 Sep 2018 11:48

Tgt Ion:	248	Resp:	42811
Ion Ratio	Lower	Upper	
248	100		
250	99.5	79.0	118.4
141	76.4	51.9	77.9



Abundance Ion 248.00 (247.70 to 248.70): E
40000
Ion 250.00 (249.70 to 250.70): E
30000
Ion 141.00 (140.70 to 141.70): E





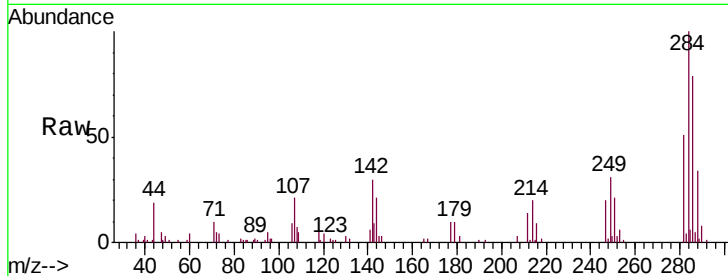
#67
Hexachlorobenzene
Concen: 4.253 ng/ul
RT: 16.43 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampled :
MDL-W-03

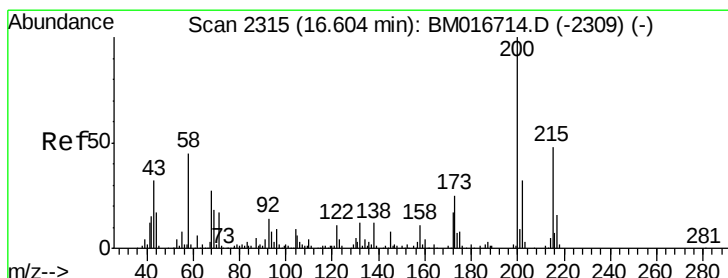
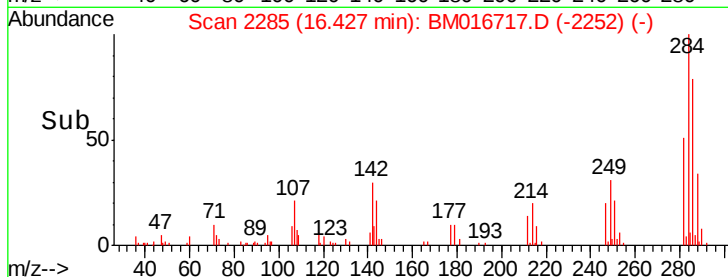
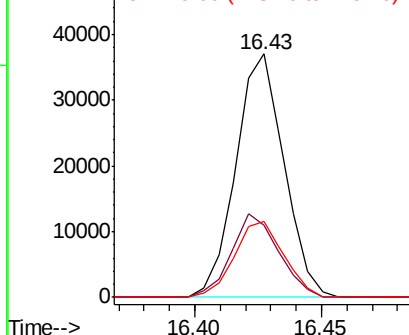
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	29.6	21.3	31.9
249	31.1	26.3	39.5

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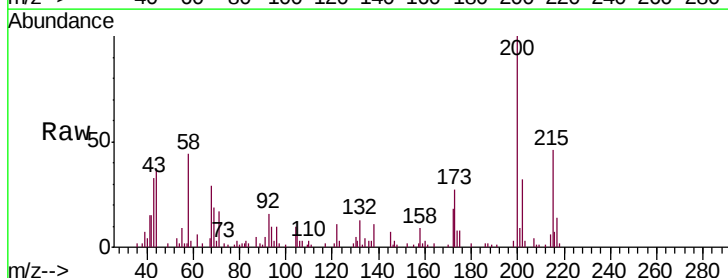


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

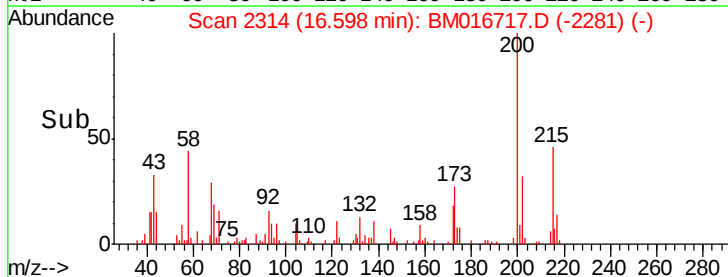
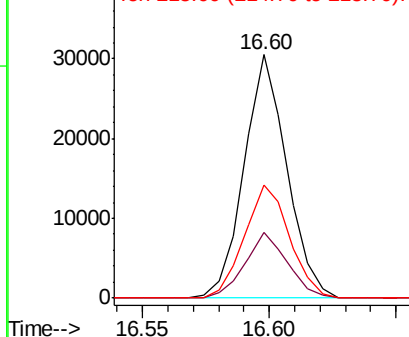


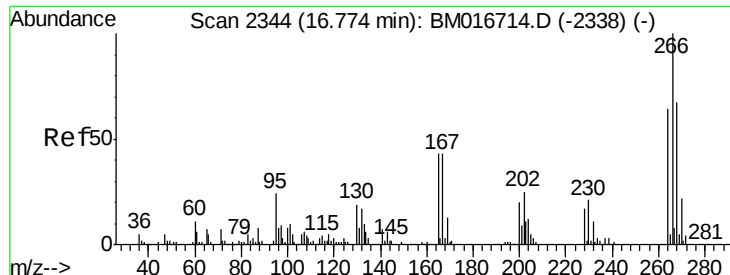
#68
Atrazine
Concen: 3.464 ng/ul
RT: 16.60 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	27.0	20.6	31.0
215	46.4	39.8	59.6



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





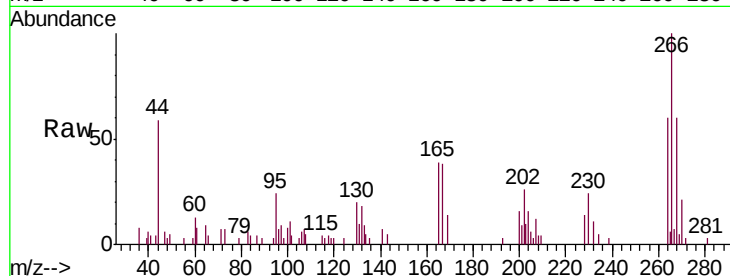
#69
 Pentachlorophenol
 Concen: 2.864 ng/ul
 RT: 16.77 min Scan# 2344
 Delta R.T. -0.00 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.8	48.2	72.4
268	60.4	52.3	78.5

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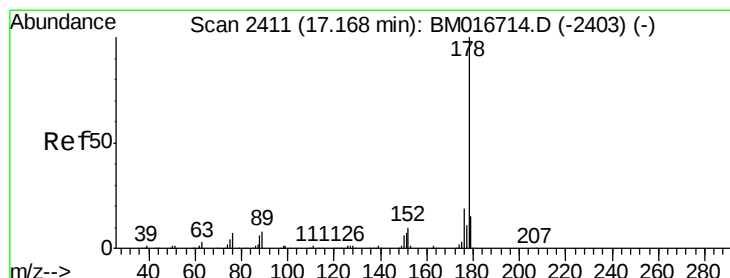
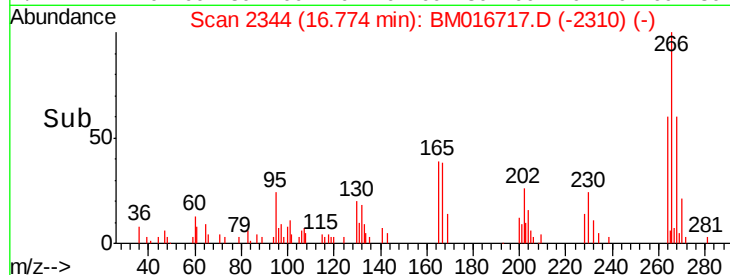
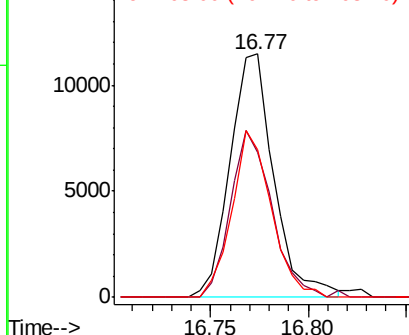


Abundance

Ion 265.70 (265.40 to 266.40): E

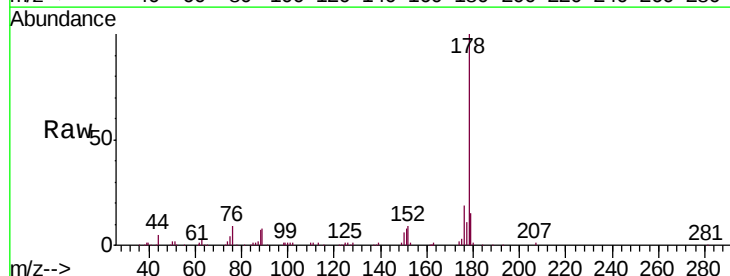
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 4.296 ng/ul
 RT: 17.17 min Scan# 2411
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	19.3	15.4	23.0

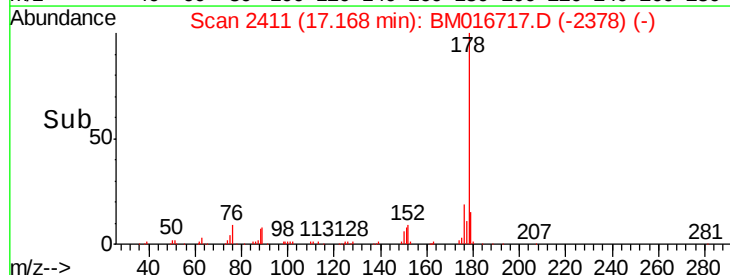
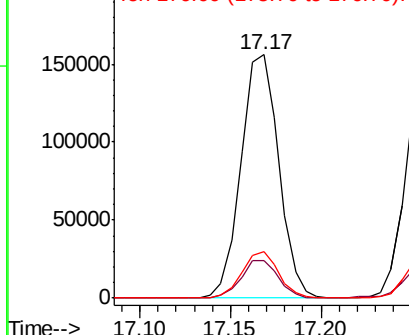


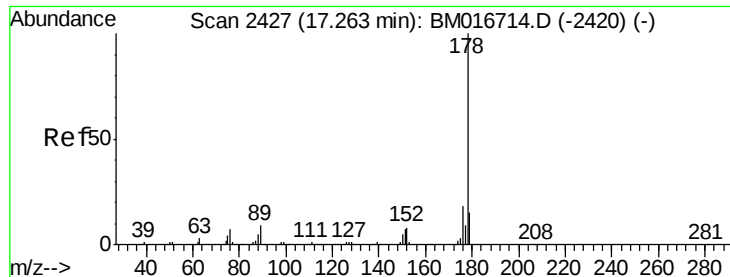
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 4.261 ng/ul

RT: 17.26 min Scan# 2426

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

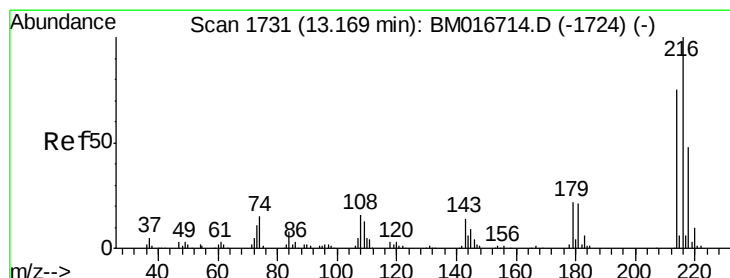
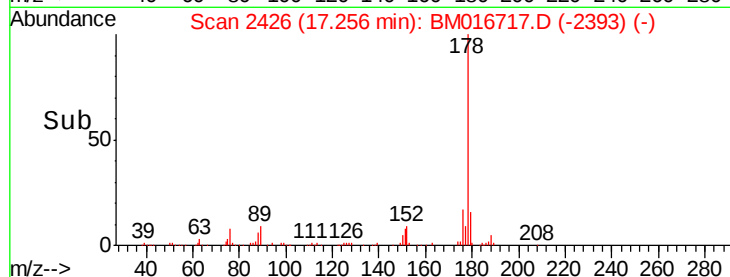
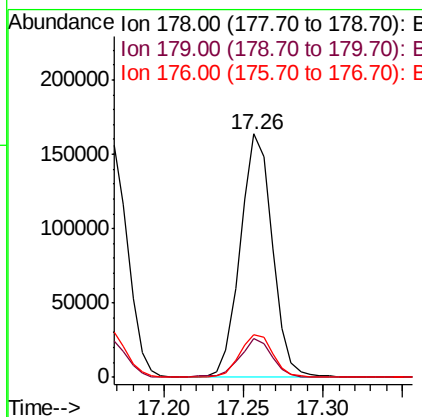
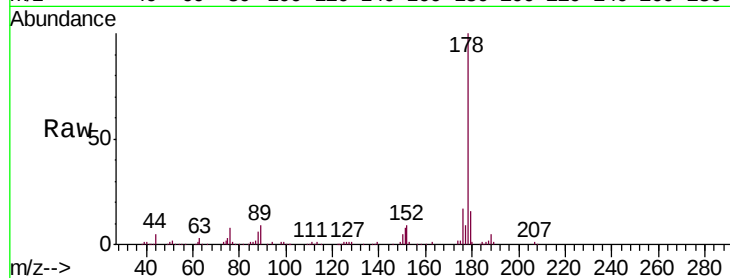
ClientSampleId :

MDL-W-03

Tgt Ion:	178	Resp:	230406
Ion Ratio	Lower	Upper	
178	100		
179	16.1	13.4	20.2
176	17.3	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.132 ng/uL

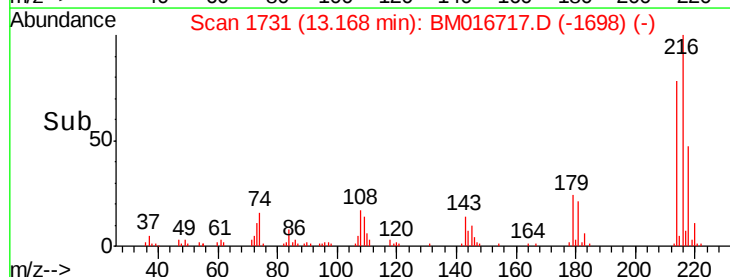
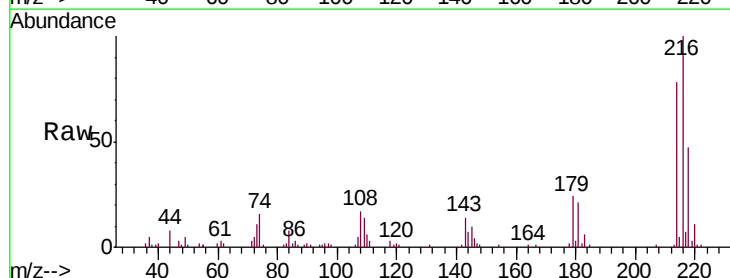
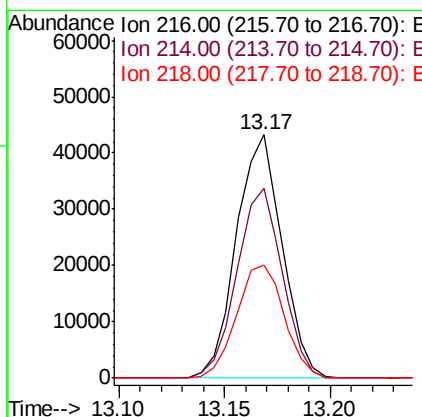
RT: 13.17 min Scan# 1731

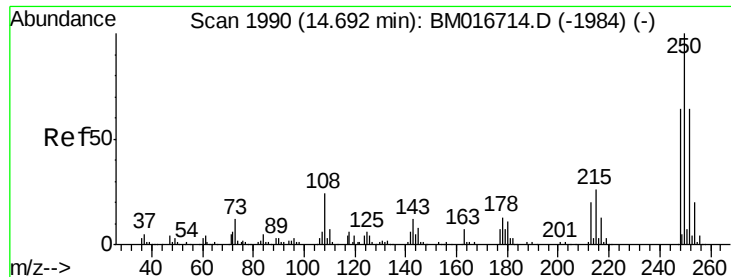
Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Tgt Ion:	216	Resp:	64843
Ion Ratio	Lower	Upper	
216	100		
214	78.2	64.1	96.1
218	46.5	39.4	59.0





#74

Pentachlorobenzene

Concen: 4.197 ng/uL

RT: 14.69 min Scan# 1990

Delta R.T. -0.01 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

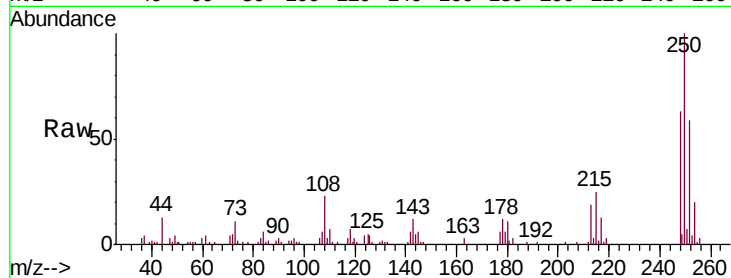
ClientSampleId :

MDL-W-03

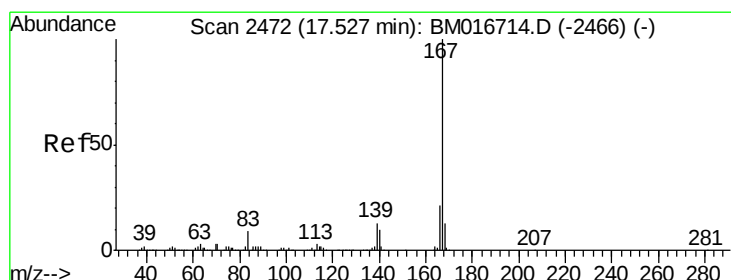
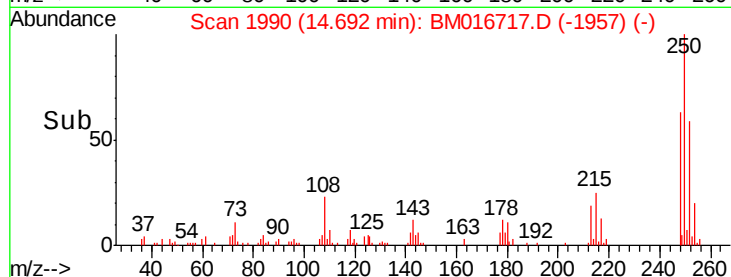
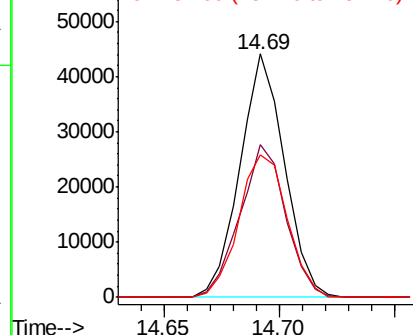
Tgt Ion:	250	Resp:	59415
Ion Ratio	Lower	Upper	
250	100		
248	62.9	51.4	77.2
252	58.7	49.8	74.6

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Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 3.955 ng/uL

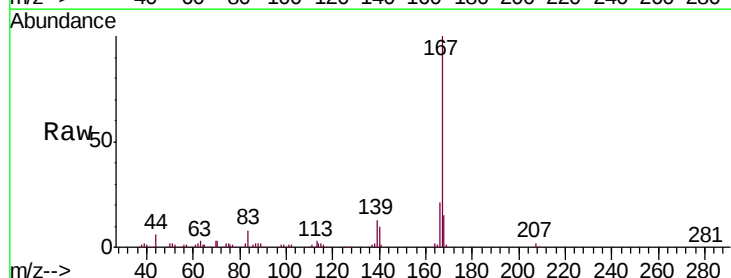
RT: 17.53 min Scan# 2472

Delta R.T. -0.01 min

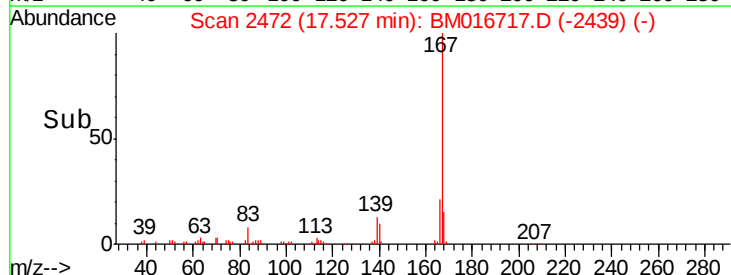
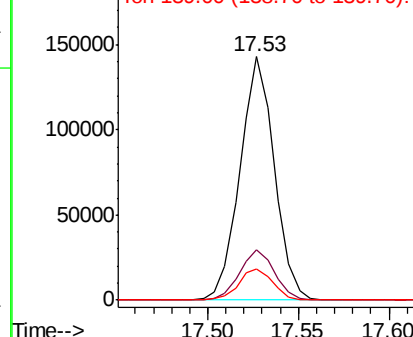
Lab File: BM016717.D

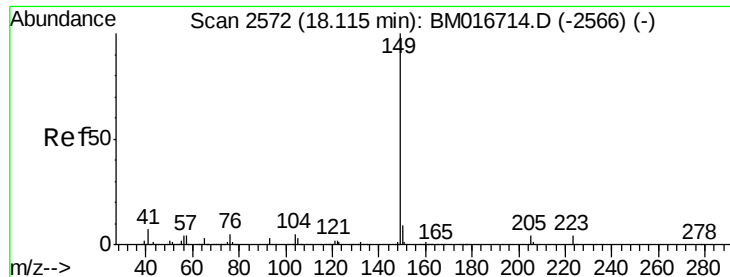
Acq: 11 Sep 2018 11:48

Tgt Ion:	167	Resp:	187994
Ion Ratio	Lower	Upper	
167	100		
166	20.9	17.0	25.4
139	12.9	9.1	13.7



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





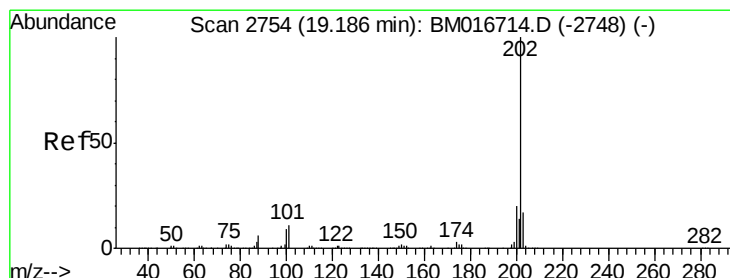
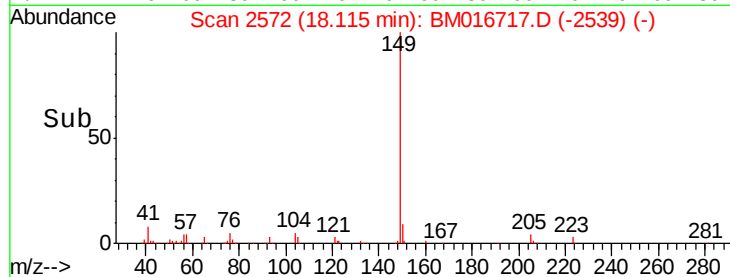
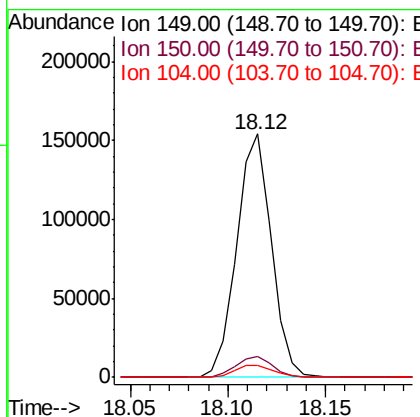
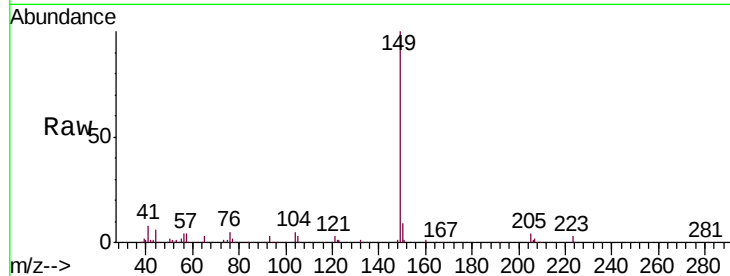
#76
Di-n-butylphthalate
Concen: 3.435 ng/ul
RT: 18.12 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.6	7.5	11.3
104	5.2	4.1	6.1

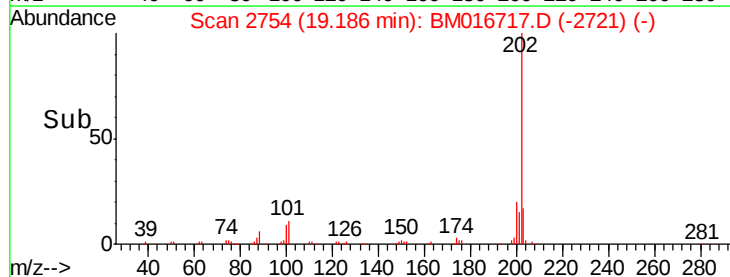
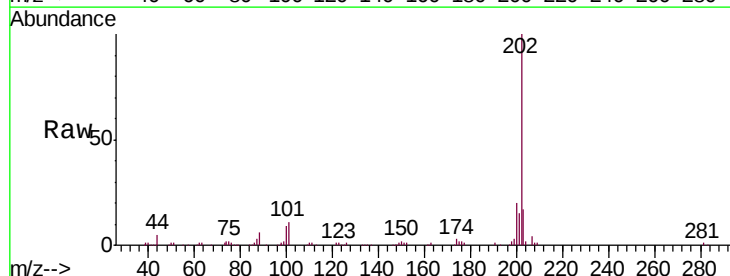
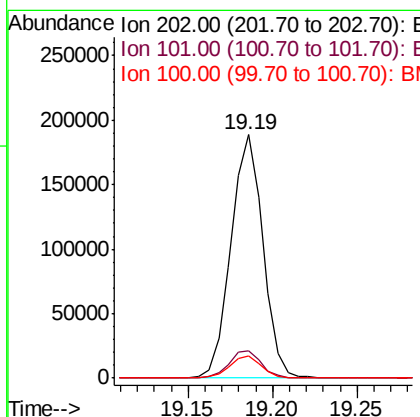
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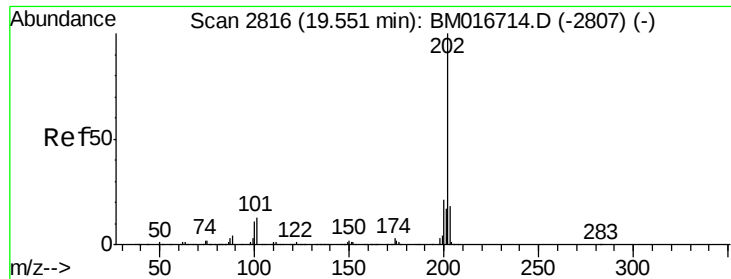
Sohil
9/12/2018 2:57:33 PM



#77
Fluoranthene
Concen: 4.110 ng/ul
RT: 19.19 min Scan# 2754
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.3	6.1	9.1#
100	9.0	4.6	7.0#





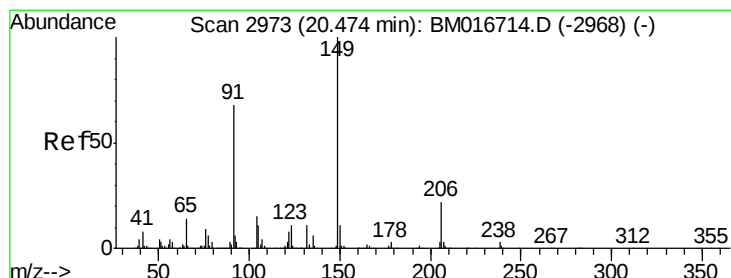
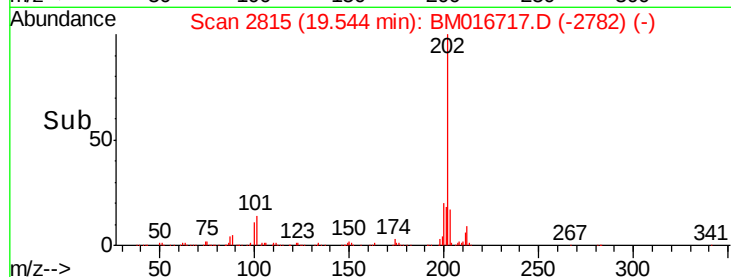
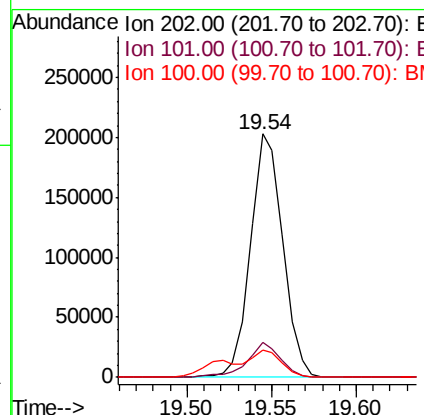
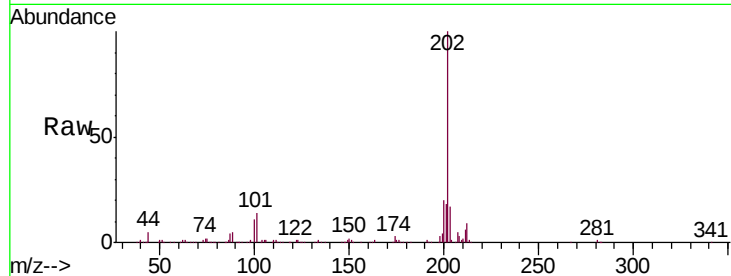
#80
Pyrene
Concen: 4.227 ng/ul
RT: 19.54 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	14.3	6.9	10.3#
100	11.1	5.6	8.4#

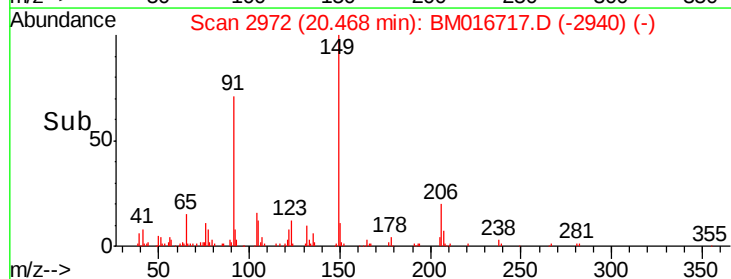
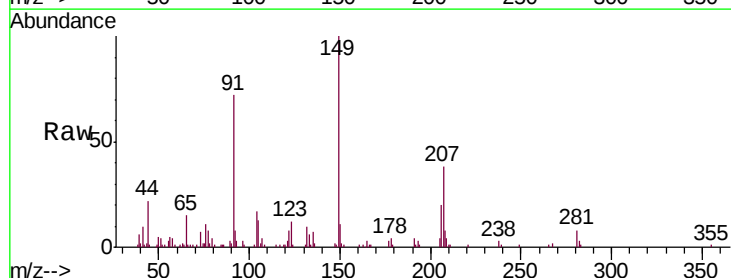
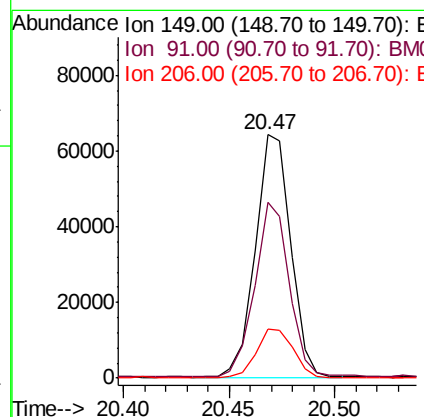
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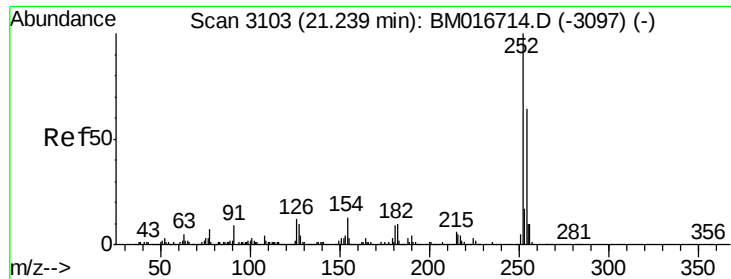
Sohil
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#81
Butylbenzylphthalate
Concen: 3.186 ng/ul
RT: 20.47 min Scan# 2972
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	72.1	53.4	80.0
206	20.2	19.3	28.9





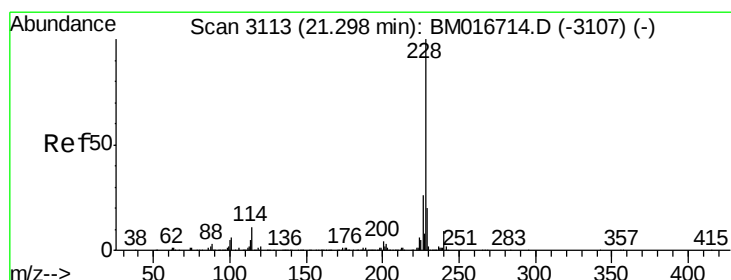
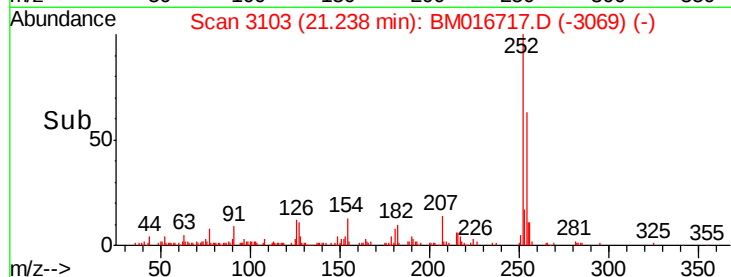
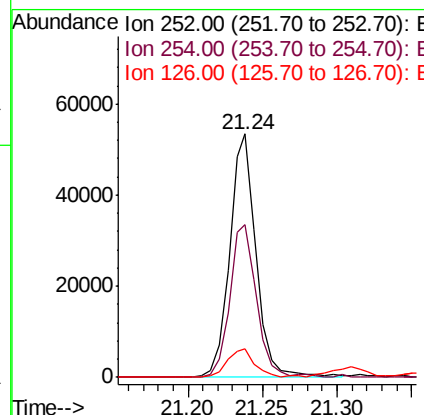
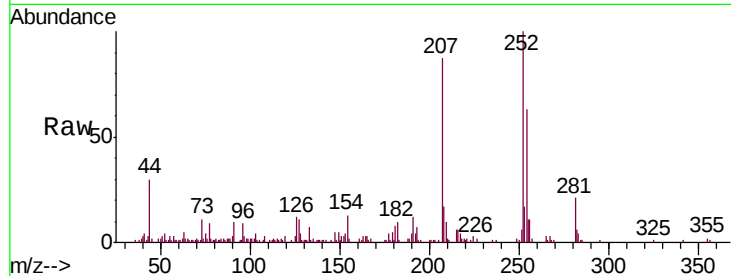
#82
 3,3'-Dichlorobenzidine
 Concen: 3.213 ng/ul
 RT: 21.24 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	66614		
254	62.5	52.8	79.2	
126	11.7	6.9	10.3	

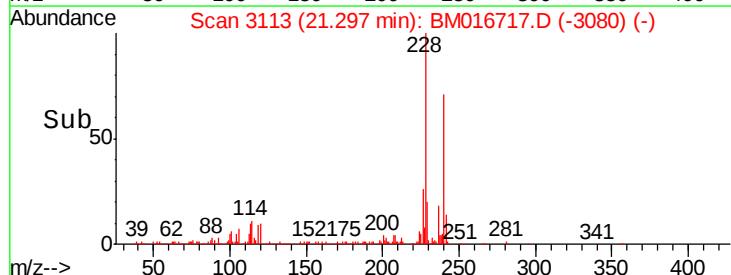
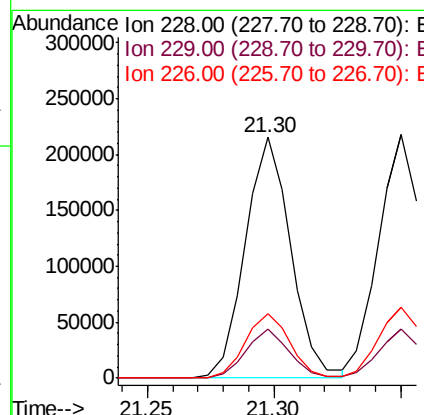
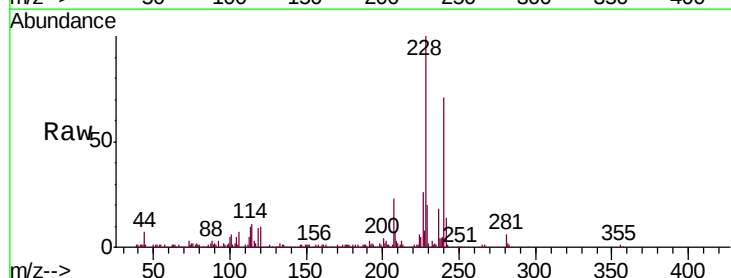
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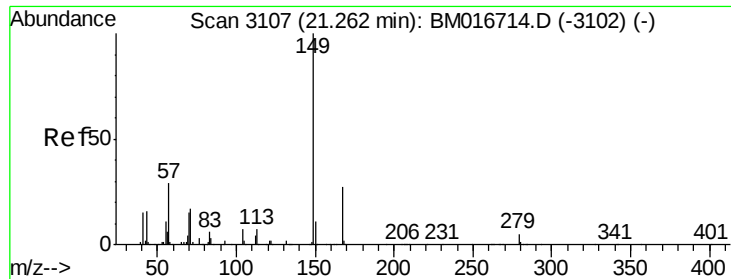
Sohil
 9/12/2018 2:57:33 PM



#83
 Benzo(a)anthracene
 Concen: 4.170 ng/ul
 RT: 21.30 min Scan# 3113
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	270203		
229	20.5	16.0	24.0	
226	26.5	21.8	32.8	





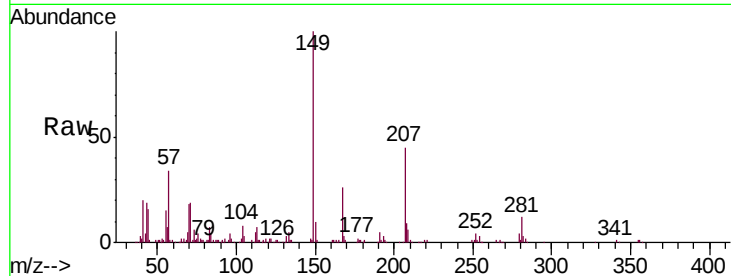
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.104 ng/ul
 RT: 21.26 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	26.3	23.0	34.6
279	3.5	4.3	6.5#

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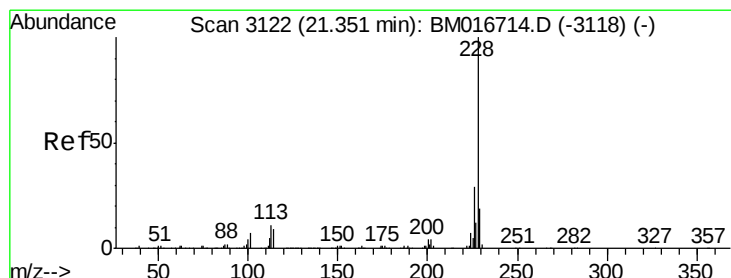
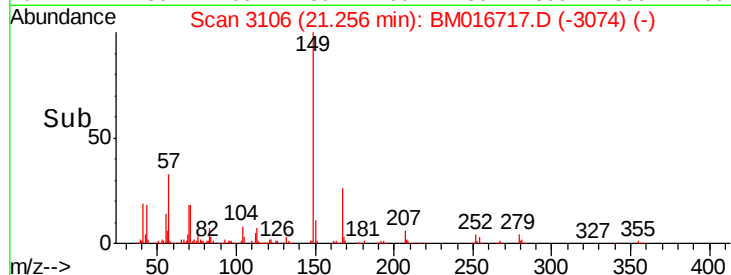
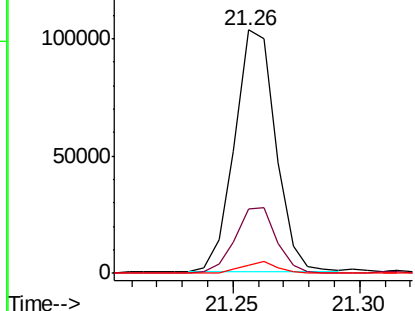


Abundance

Ion 149.00 (148.70 to 149.70): E

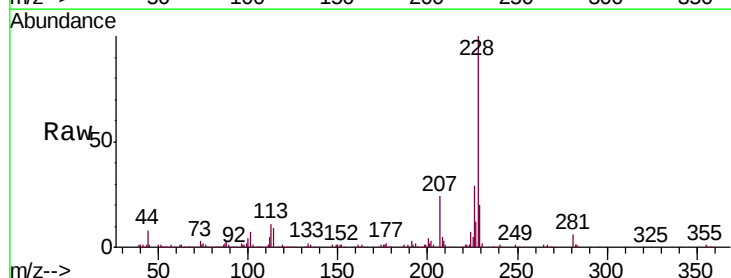
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 4.336 ng/ul
 RT: 21.35 min Scan# 3122
 Delta R.T. -0.01 min
 Lab File: BM016717.D
 Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	29.2	24.1	36.1
229	20.4	16.0	24.0

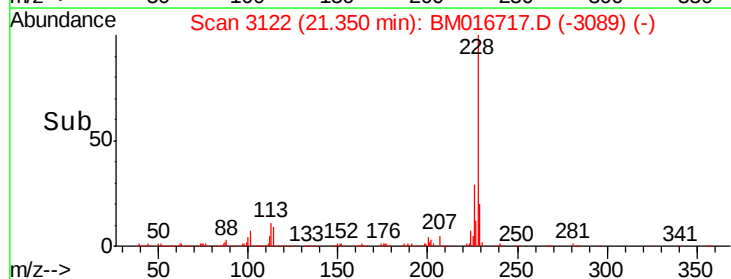
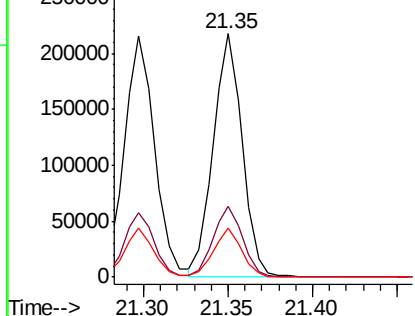


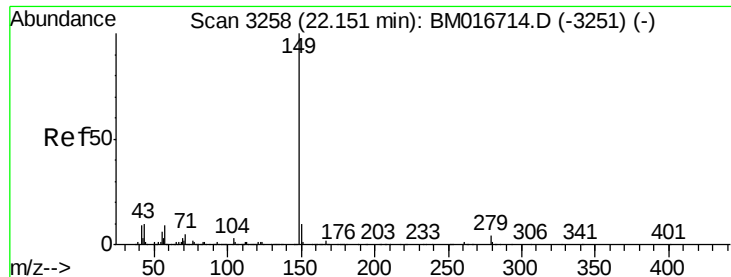
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





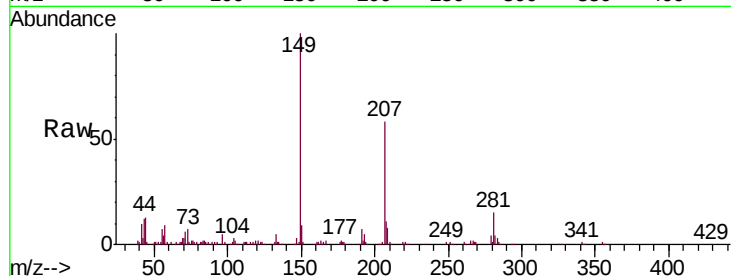
#87
Di-n-octyl phthalate
Concen: 2.925 ng/ul
RT: 22.15 min Scan# 3258
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

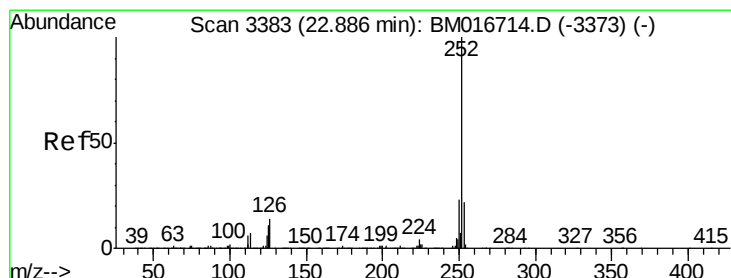
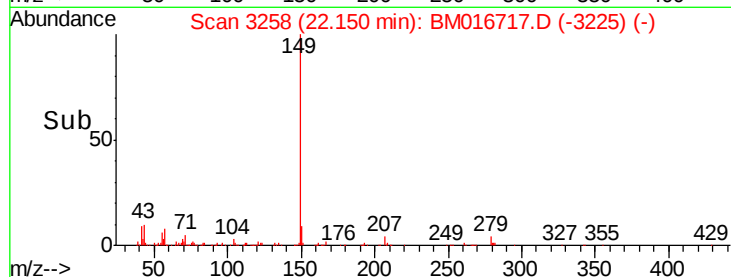
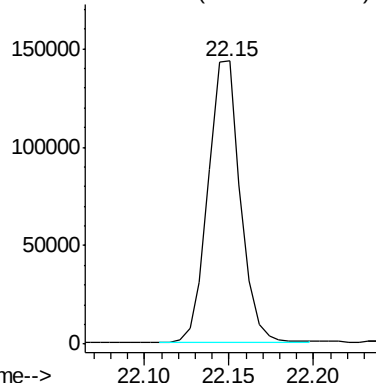
Tgt Ion:149 Resp: 191009

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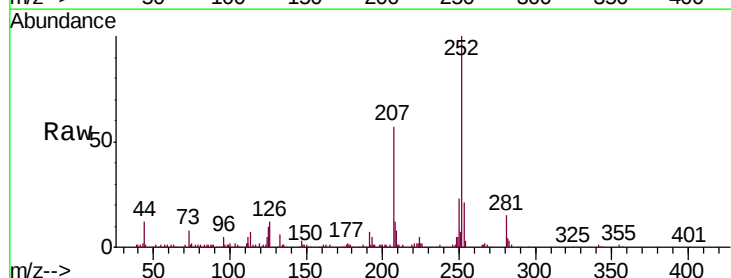


Abundance Ion 149.00 (148.70 to 149.70): E

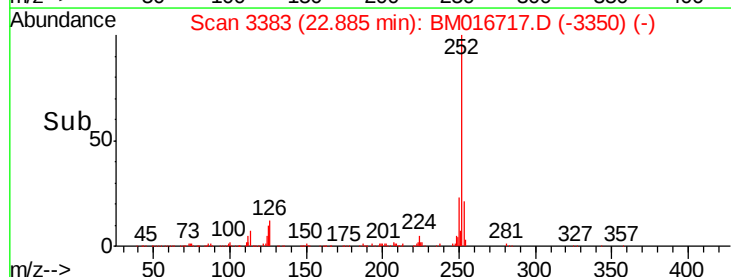
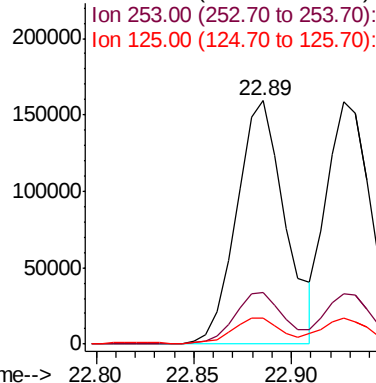


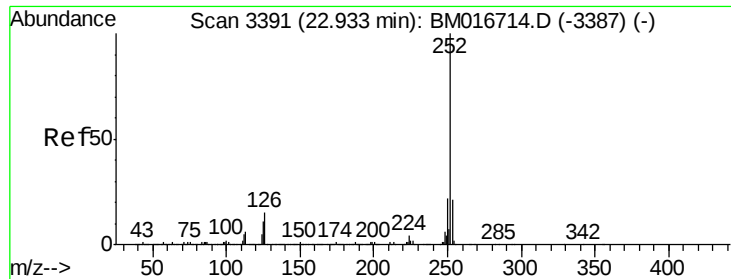
#88
Benzo(b)fluoranthene
Concen: 4.209 ng/ul
RT: 22.89 min Scan# 3383
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion:252 Resp: 273783
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 10.4 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





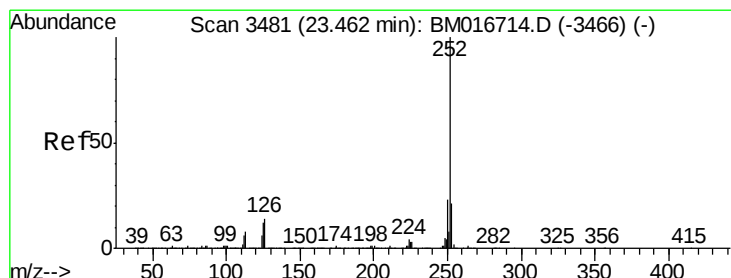
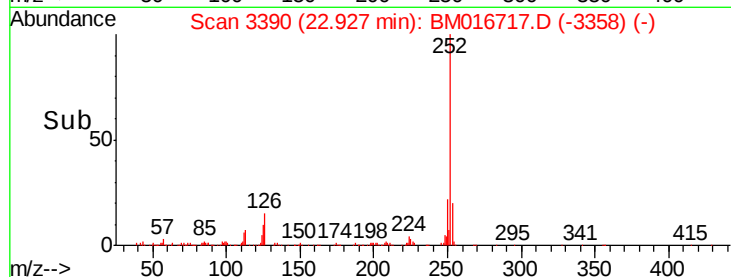
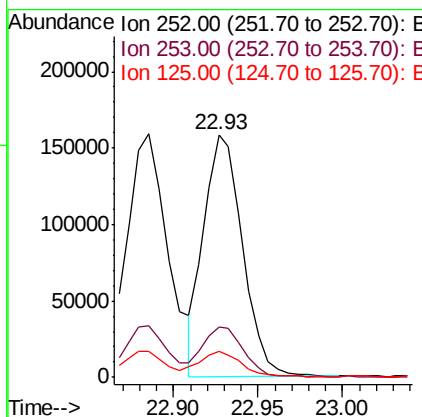
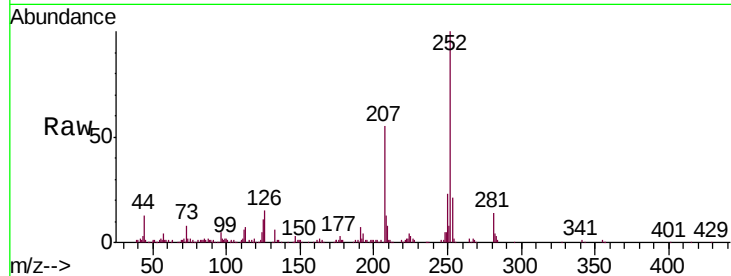
#89
Benzo(k)fluoranthene
Concen: 4.036 ng/ul
RT: 22.93 min Scan# 3390
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	20.8	17.1	25.7
125	10.7	5.4	8.0#

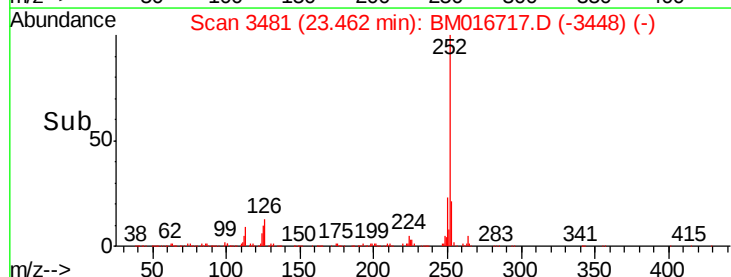
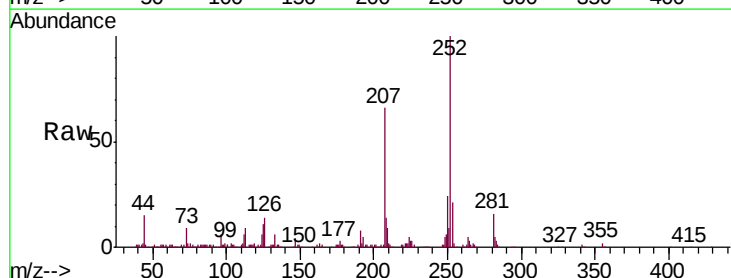
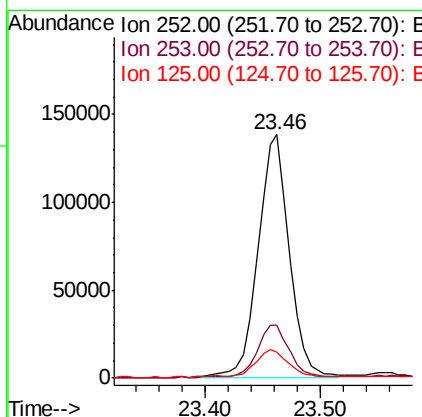
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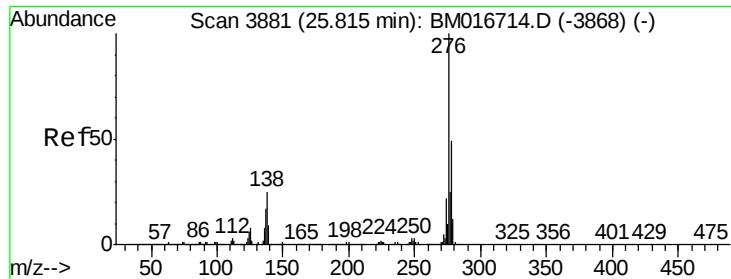
Sohil
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#91
Benzo(a)pyrene
Concen: 4.227 ng/ul
RT: 23.46 min Scan# 3481
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.5	17.2	25.8
125	10.9	5.8	8.6#





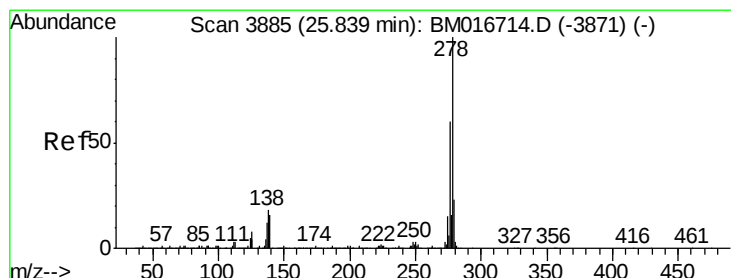
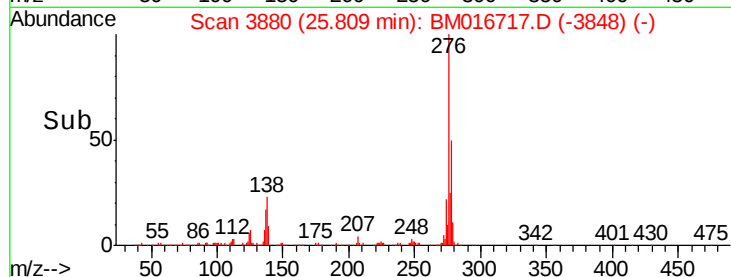
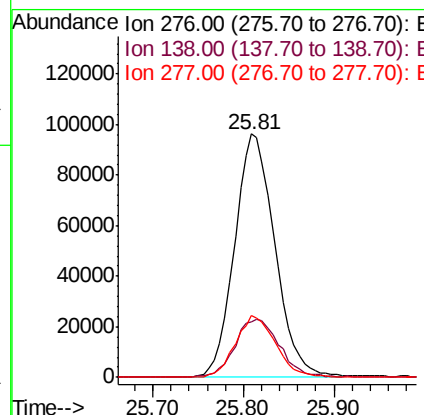
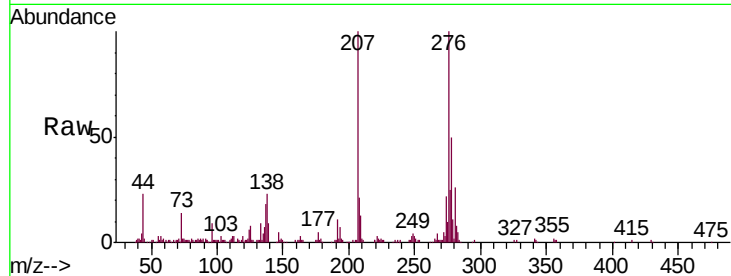
#92
Indeno(1,2,3-cd)pyrene
Concen: 4.025 ng/ul
RT: 25.81 min Scan# 3880
Delta R.T. -0.01 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Instrument :
BNA_M
ClientSampleId :
MDL-W-03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.8	10.9	16.3#
277	25.2	18.9	28.3

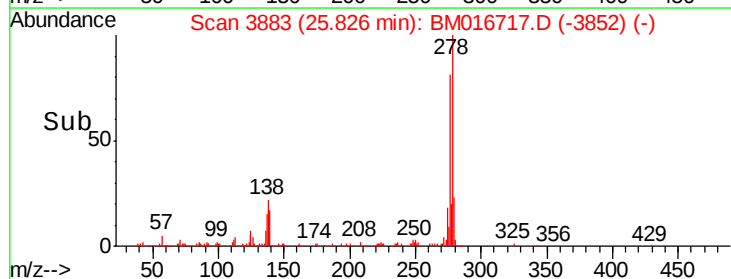
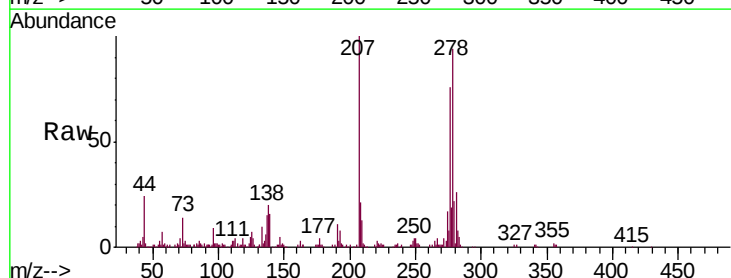
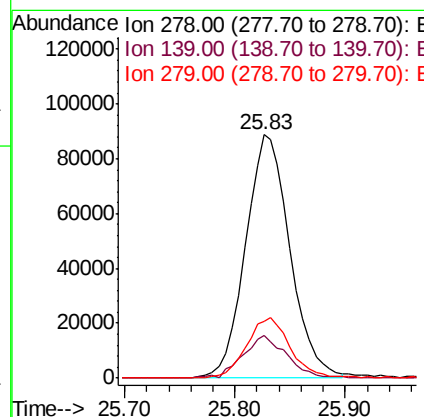
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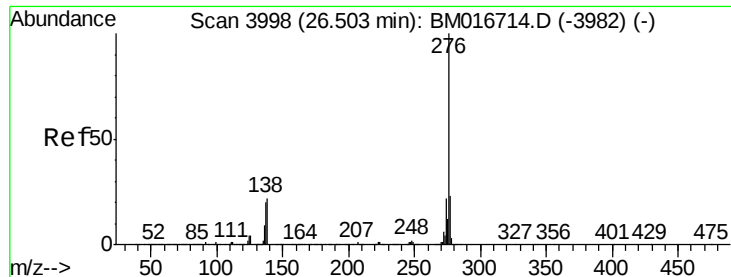
Sohil
9/12/2018 2:57:33 PM



#93
Dibenzo(a,h)anthracene
Concen: 4.033 ng/ul
RT: 25.83 min Scan# 3883
Delta R.T. -0.02 min
Lab File: BM016717.D
Acq: 11 Sep 2018 11:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.3	9.0	13.4#
279	23.1	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 4.075 ng/ul

RT: 26.49 min Scan# 3996

Delta R.T. -0.02 min

Lab File: BM016717.D

Acq: 11 Sep 2018 11:48

Instrument :

BNA_M

ClientSampleId :

MDL-W-03

Tgt	Ion	276	Resp	249959
	Ratio		Lower	Upper
276	100			
138	22.3	11.2	16.8#	
277	23.9	19.0	28.6	

Manual Integrations
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Sohil
9/12/2018 2:57:33 PM

