

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\
 Data File : BM016730.D
 Acq On : 11 Sep 2018 19:43
 Operator : SJ/JU
 Sample : MDL-S-05
 Misc : 4PPM/1PPM
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Manual Integrations
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Quant Time: Sep 12 01:24:06 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	7.73	152	204776	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.52	136	867929	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.37	164	466127	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	1024588	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	1139865	20.00	ng/ul	-0.01
86) Perylene-d12	23.55	264	1196399	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	30812	6.43	ng/uL	0.00
5) Phenol-d5	6.90	99	454000	26.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	292258	27.32	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.27	132	378434	26.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	357642	26.76	ng/ul	-0.01
19) Nitrobenzene-d5	8.89	128	166231	29.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	148577	28.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	339581	25.78	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	474545	29.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	1029136	27.50	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	1315500	27.21	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.56	143	149265	24.30	ng/ul	-0.01
58) Fluorene-d10	15.37	176	910944	27.89	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.48	200	91511	21.76	ng/ul	-0.01
71) Anthracene-d10	17.22	188	1372765	27.77	ng/ul	0.00
79) Pyrene-d10	19.52	212	1512806	27.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.41	264	1710765	27.41	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.30	88	7626	1.530 ng/uL#	67
4) Benzaldehyde	6.89	77	46297	4.763 ng/ul	94
6) Phenol	6.93	94	62505	3.625 ng/ul	100
8) Bis(2-Chloroethyl)ether	7.17	93	48059	3.620 ng/ul	94
10) 2-Chlorophenol	7.30	128	50260	3.550 ng/ul	97
11) 2-Methylphenol	8.18	108	41426	3.206 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.26	45	75096	3.577 ng/ul#	96
14) Acetophenone	8.55	105	75033	3.622 ng/ul	97
15) N-Nitroso-di-n-propylamine	8.54	70	35040	3.380 ng/ul	91
16) 4-Methylphenol	8.50	108	47451	3.474 ng/ul	92
17) Hexachloroethane	8.81	117	19456	3.499 ng/ul	87
20) Nitrobenzene	8.93	77	54451	3.775 ng/ul	90
21) Isophorone	9.45	82	92546	3.228 ng/ul	96
23) 2-Nitrophenol	9.63	139	22248	3.717 ng/ul	95
24) 2,4-Dimethylphenol	9.70	107	51758	3.351 ng/ul	90
25) Bis(2-Chloroethoxy)methane	9.94	93	62870	3.548 ng/ul#	96
27) 2,4-Dichlorophenol	10.16	162	45423	3.588 ng/ul#	88
28) Naphthalene	10.56	128	162310	3.637 ng/ul	98
30) 4-Chloroaniline	10.67	127	44989	2.827 ng/ul	96
31) Hexachlorobutadiene	10.85	225	30931	3.620 ng/ul	97
32) Caprolactam	11.45	113	10335m	2.582 ng/ul	
33) 4-Chloro-3-methylphenol	11.80	107	40780	3.074 ng/ul	89
34) 2-Methylnaphthalene	12.19	142	113625	3.613 ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.19	142	113625	3.613	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	59251	3.701	ng/ul	97
38) Hexachlorocyclopentadiene	12.53	237	31459	3.156	ng/ul#	96
39) 2,4,6-Trichlorophenol	12.80	196	27007	2.963	ng/ul	94
40) 2,4,5-Trichlorophenol	12.86	196	30491	3.065	ng/ul	99
41) 1,1'-Biphenyl	13.20	154	142758	3.682	ng/ul	95
42) 2-Chloronaphthalene	13.25	162	111498	3.674	ng/ul	99
43) 2-Nitroaniline	13.45	65	20474	3.063	ng/ul	88
45) Dimethylphthalate	13.84	163	132458	3.621	ng/ul	99
46) 2,6-Dinitrotoluene	13.95	165	16402	2.920	ng/ul	93
48) Acenaphthylene	14.09	152	165769	3.623	ng/ul	99
49) 3-Nitroaniline	14.27	138	16298	2.668	ng/ul#	88
50) Acenaphthene	14.44	153	118449	3.646	ng/ul	98
51) 2,4-Dinitrophenol	14.48	184	5915	2.354	ng/ul	93
53) 4-Nitrophenol	14.58	109	16371	3.459	ng/ul#	71
54) Dibenzofuran	14.77	168	167036	3.748	ng/ul	97
55) 2,4-Dinitrotoluene	14.74	165	25858	3.130	ng/ul#	98
56) 2,3,4,6-Tetrachlorophenol	15.00	232	23777	2.955	ng/ul#	81
57) Diethylphthalate	15.21	149	125047	3.451	ng/ul	94
59) Fluorene	15.43	166	135815	3.709	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.43	204	70413	3.793	ng/ul	93
61) 4-Nitroaniline	15.43	138	20271	2.701	ng/ul	86
64) 4,6-Dinitro-2-methylphenol	15.50	198	14443	3.062	ng/ul#	86
65) N-Nitrosodiphenylamine	15.64	169	113234	3.573	ng/ul	98
66) 4-Bromophenyl-phenylether	16.32	248	40110	3.460	ng/ul	93
67) Hexachlorobenzene	16.42	284	45912	3.680	ng/ul#	91
68) Atrazine	16.59	200	32930	2.940	ng/ul	99
69) Pentachlorophenol	16.77	266	16574	2.457	ng/ul	96
70) Phenanthrene	17.16	178	215018	3.778	ng/ul	99
72) Anthracene	17.26	178	217146	3.716	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	62072	3.660	ng/uL	96
74) Pentachlorobenzene	14.69	250	56503	3.694	ng/uL	96
75) Carbazole	17.52	167	173447	3.377	ng/ul	98
76) Di-n-butylphthalate	18.11	149	170121	2.847	ng/ul	98
77) Fluoranthene	19.18	202	231642	3.551	ng/ul#	93
80) Pyrene	19.54	202	257377	3.677	ng/ul#	88
81) Butylbenzylphthalate	20.46	149	65800	2.542	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.23	252	59139	2.619	ng/ul#	95
83) Benzo(a)anthracene	21.29	228	250287	3.547	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.25	149	100443	2.469	ng/ul#	95
85) Chrysene	21.34	228	242106	3.679	ng/ul	99
87) Di-n-octyl phthalate	22.14	149	160256	2.229	ng/ul	100
88) Benzo(b)fluoranthene	22.87	252	237289	3.314	ng/ul#	96
89) Benzo(k)fluoranthene	22.92	252	243080	3.535	ng/ul#	95
91) Benzo(a)pyrene	23.46	252	246376	3.609	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.80	276	273419	3.358	ng/ul#	90
93) Dibenzo(a,h)anthracene	25.82	278	234252	3.439	ng/ul#	94
94) Benzo(g,h,i)perylene	26.48	276	233001	3.451	ng/ul#	91

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ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
MDL-S-05

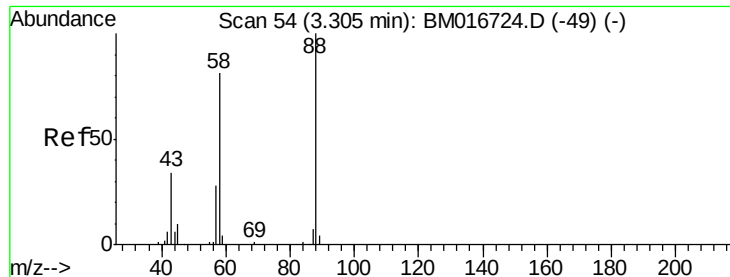
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.530 ng/uL

RT: 3.30 min Scan# 54

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

ClientSampleId :

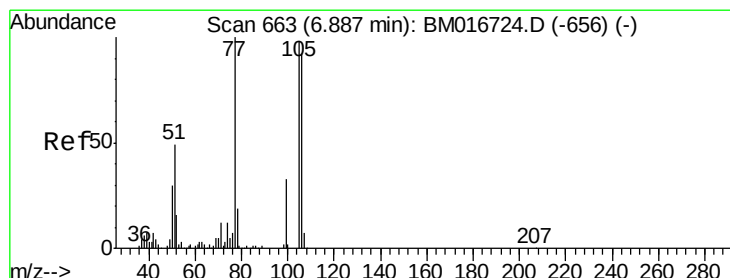
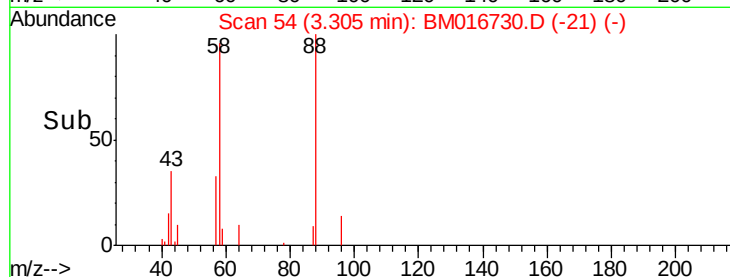
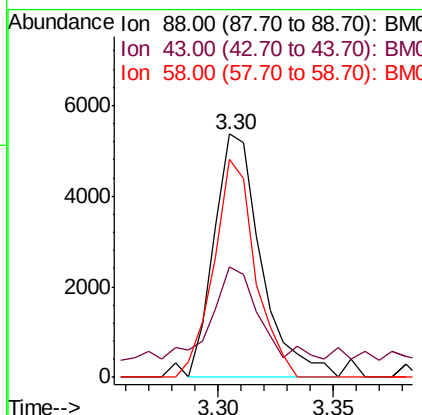
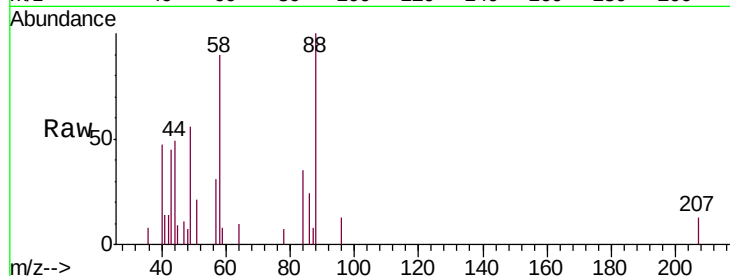
MDL-S-05

Tgt Ion:	88	Resp:	7626
Ion	Ratio	Lower	Upper
88	100		
43	45.2	29.0	43.4#
58	89.7	45.9	68.9#

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#4

Benzaldehyde

Concen: 4.763 ng/uL

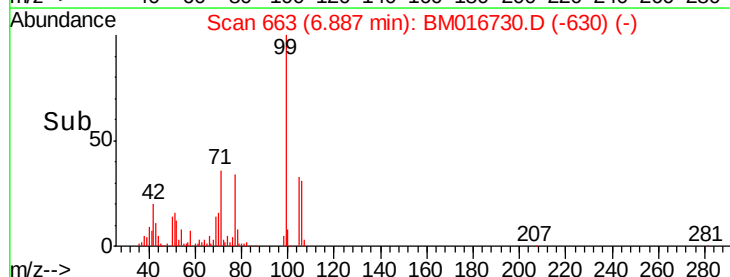
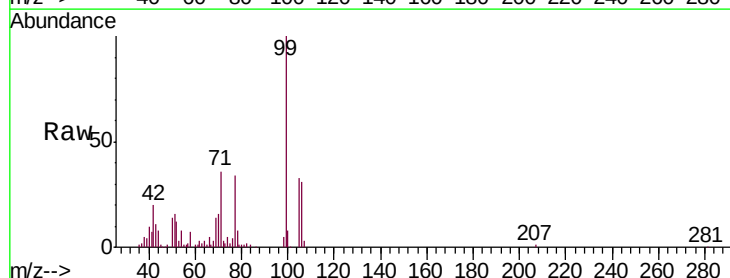
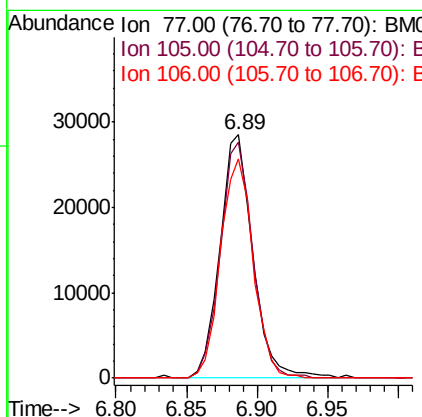
RT: 6.89 min Scan# 663

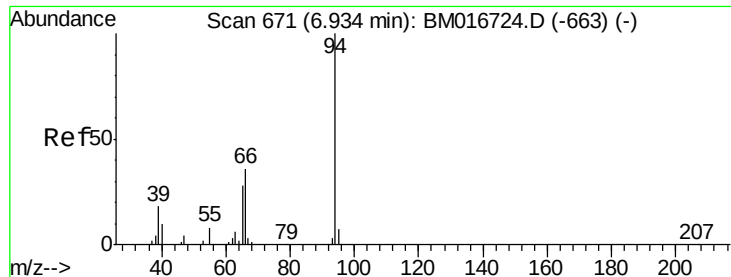
Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	77	Resp:	46297
Ion	Ratio	Lower	Upper
77	100		
105	96.7	71.0	106.6
106	89.9	69.5	104.3





#6

Phenol

Concen: 3.625 ng/ul

RT: 6.93 min Scan# 670

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

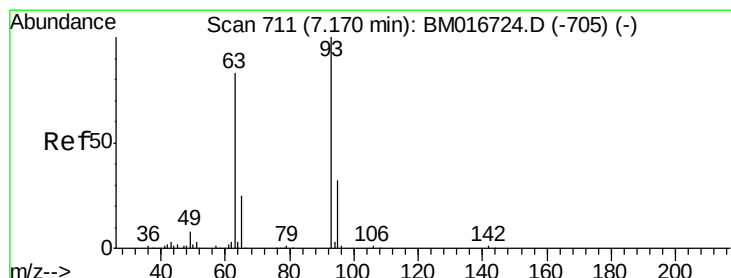
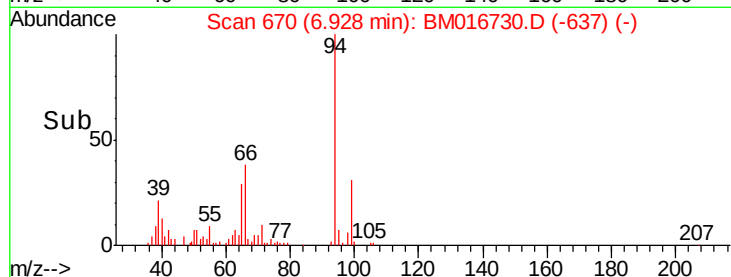
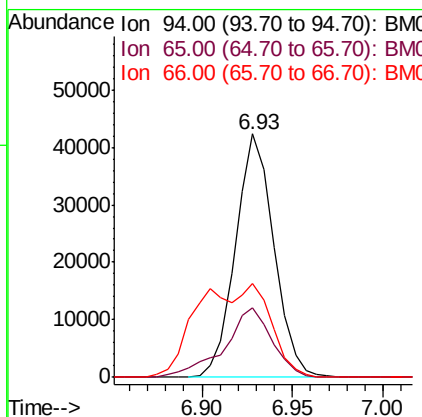
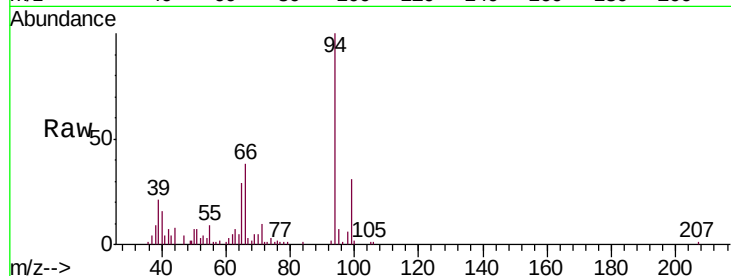
ClientSampleId :

MDL-S-05

Tgt Ion:	94	Resp:	62505
Ion	Ratio	Lower	Upper
94	100		
65	28.7	23.0	34.6
66	38.3	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.620 ng/ul

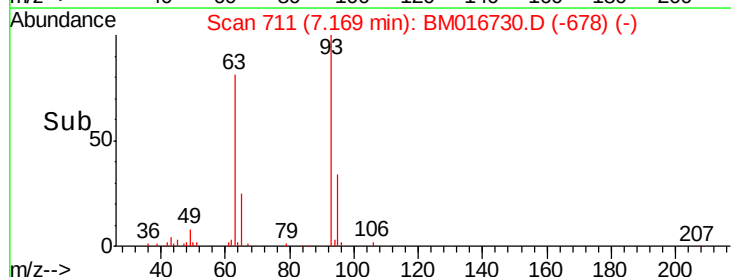
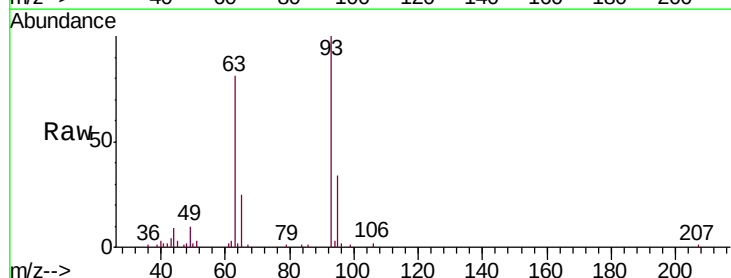
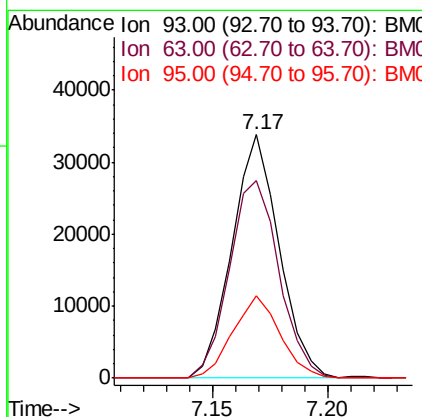
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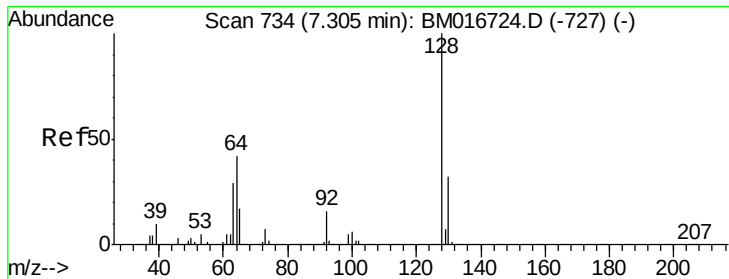
Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	93	Resp:	48059
Ion	Ratio	Lower	Upper
93	100		
63	81.0	59.4	89.2
95	33.8	26.4	39.6





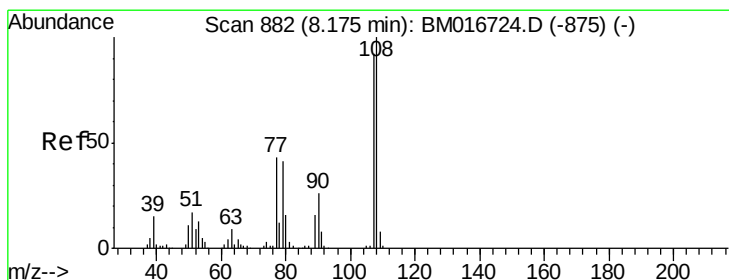
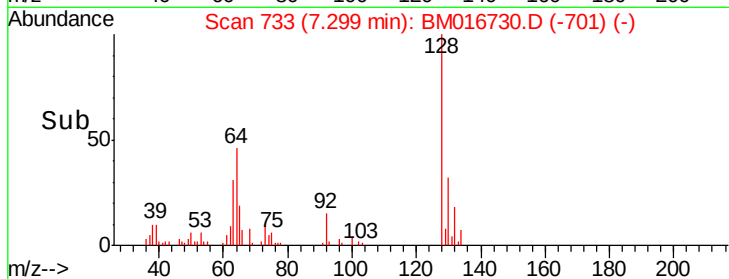
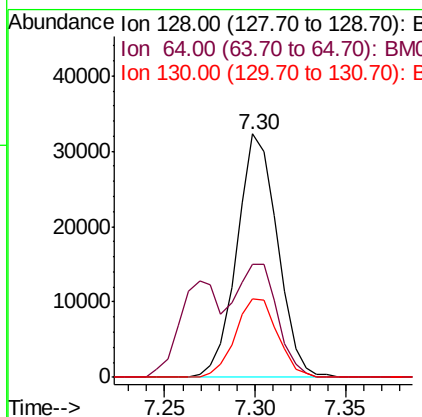
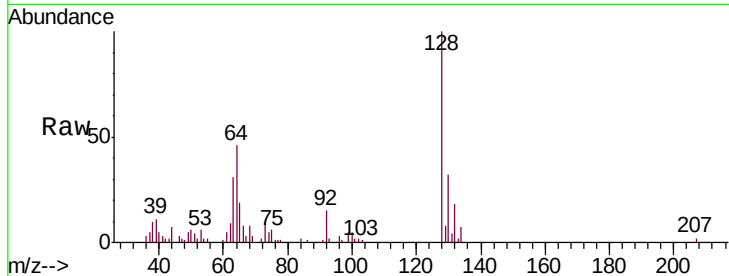
#10
2-Chlorophenol
Concen: 3.550 ng/ul
RT: 7.30 min Scan# 733
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
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ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Lower	Upper
128	100		
64	46.4	39.8	59.6
130	32.1	25.8	38.8

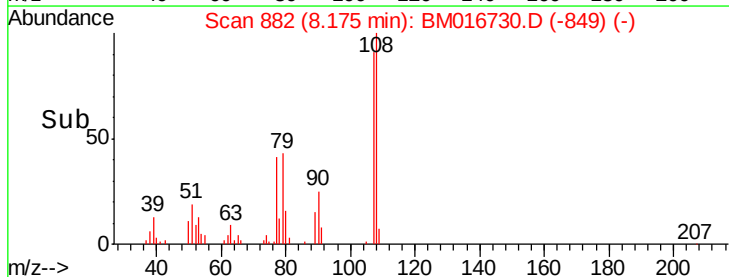
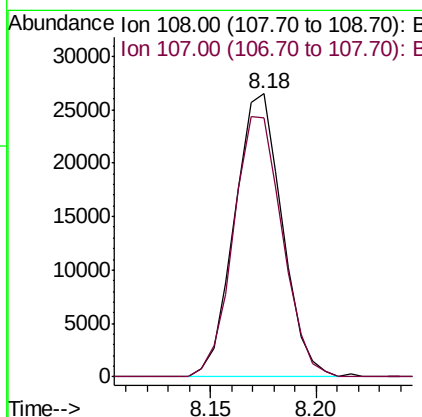
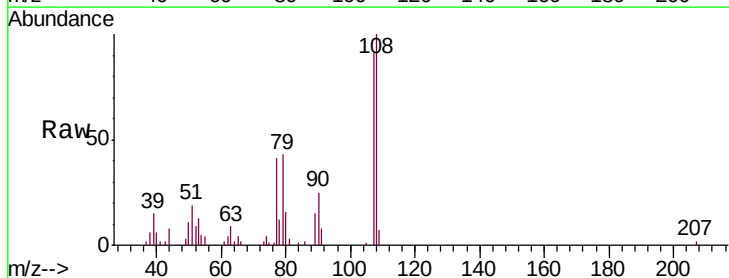
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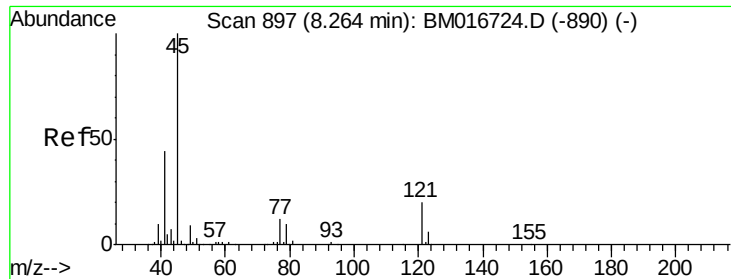
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#11
2-Methylphenol
Concen: 3.206 ng/ul
RT: 8.18 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
108	100		
107	91.4	74.1	111.1





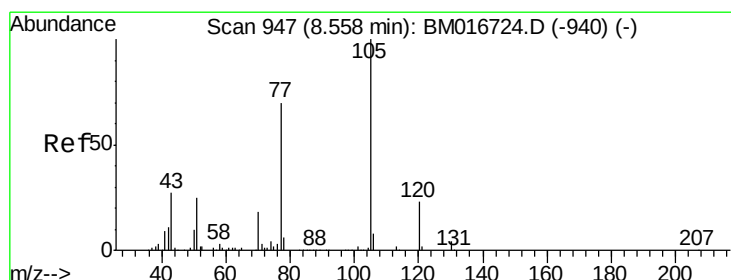
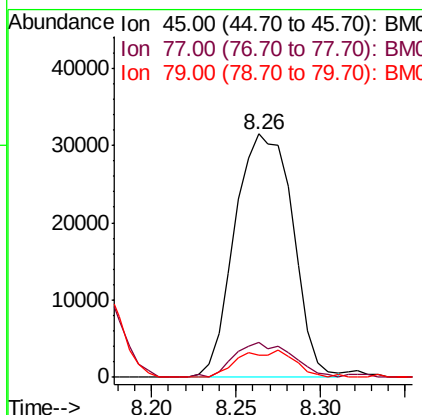
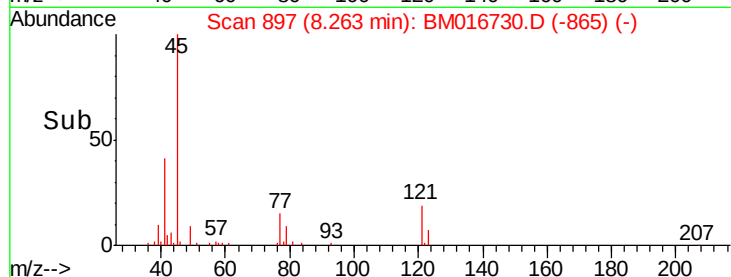
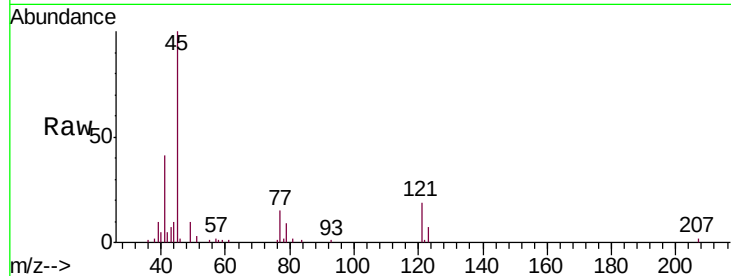
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.577 ng/ul
RT: 8.26 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM016730.D
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Instrument :
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.6	12.5	18.7
79	9.1	9.4	14.2

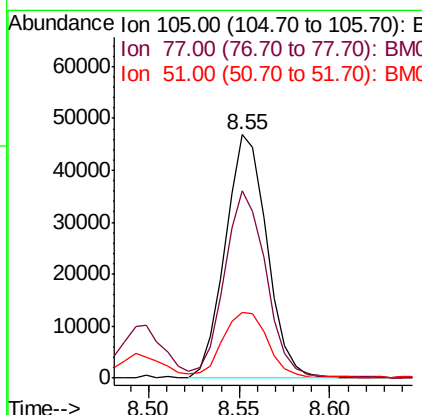
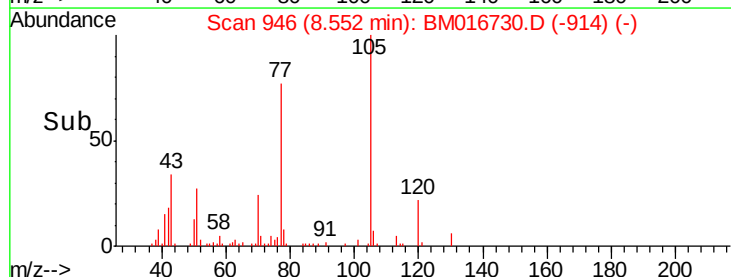
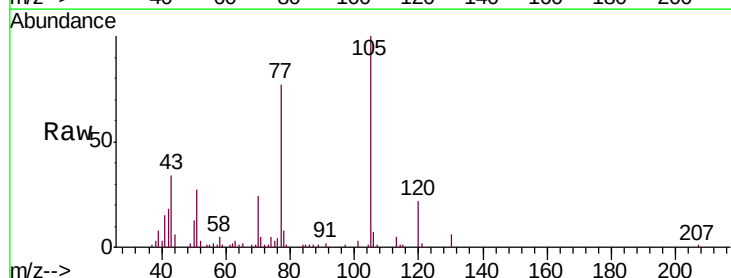
Manual Integrations
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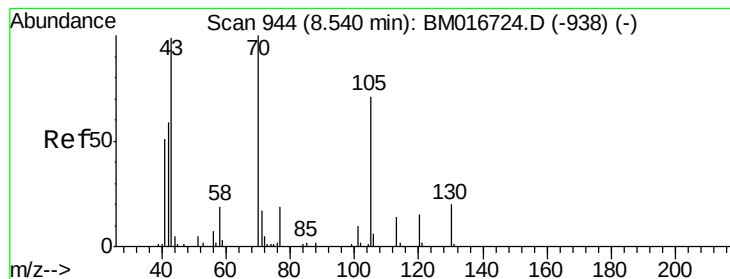
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#14
Acetophenone
Concen: 3.622 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
105	100		
77	77.1	63.2	94.8
51	27.2	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.380 ng/ul

RT: 8.54 min Scan# 944

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

ClientSampleId :

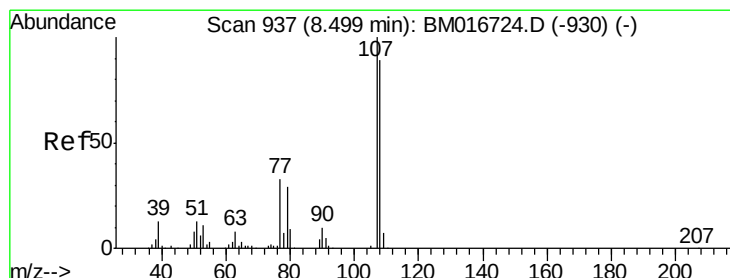
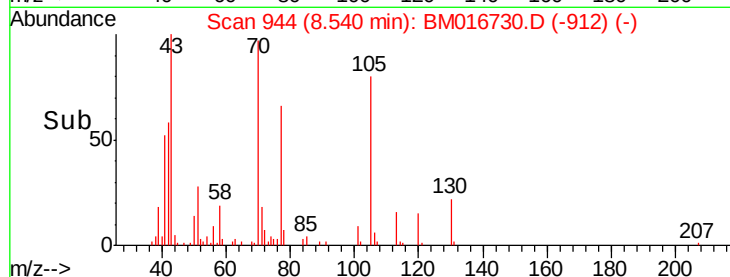
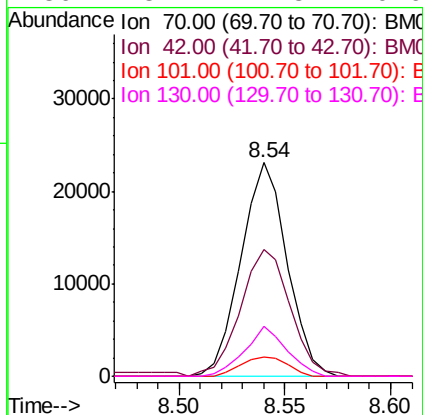
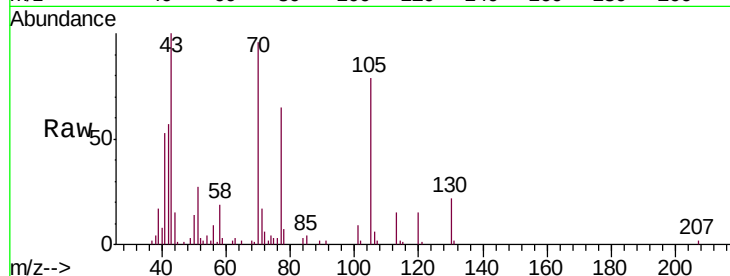
MDL-S-05

Tgt Ion:	70	Resp:	35040
Ion	Ratio	Lower	Upper
70	100		
42	59.5	40.2	60.4
101	9.3	7.7	11.5
130	23.2	17.8	26.6

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#16

4-Methylphenol

Concen: 3.474 ng/ul

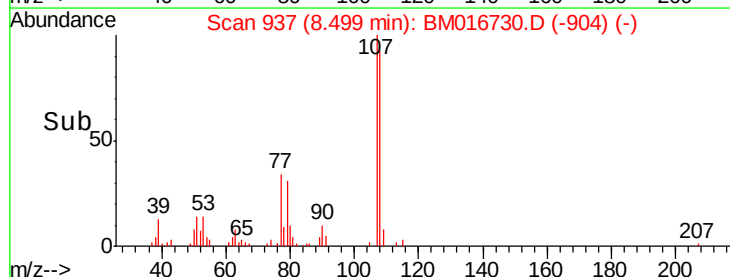
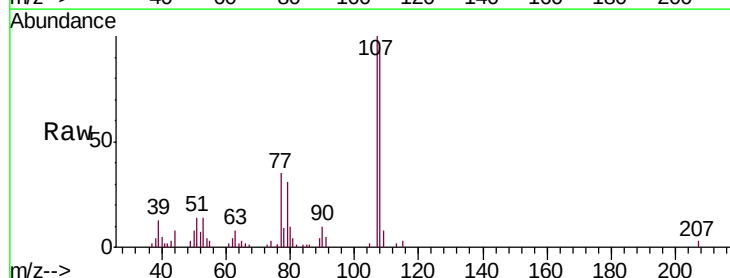
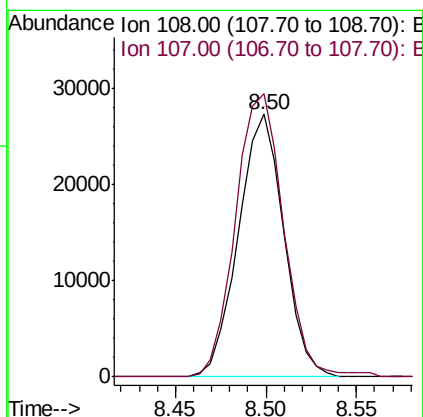
RT: 8.50 min Scan# 937

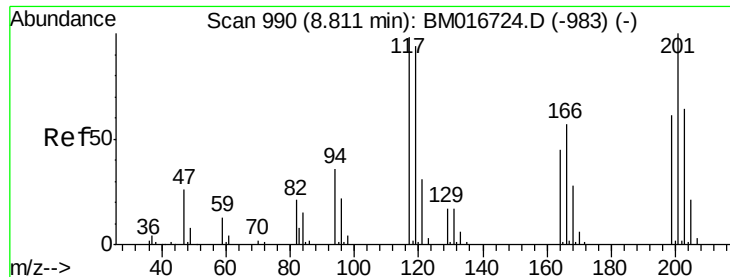
Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	108	Resp:	47451
Ion	Ratio	Lower	Upper
108	100		
107	107.8	93.6	140.4





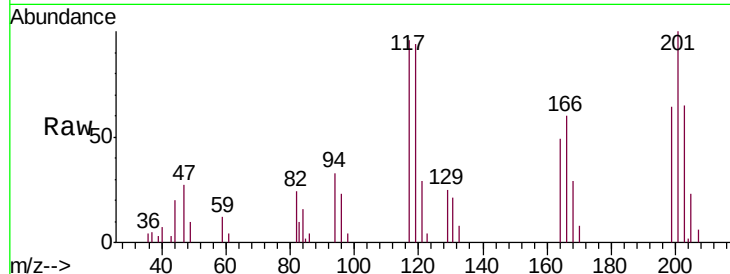
#17
Hexachloroethane
Concen: 3.499 ng/ul
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampled :
MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	19456		
201	103.7	96.1	144.1	
199	65.8	59.7	89.5	

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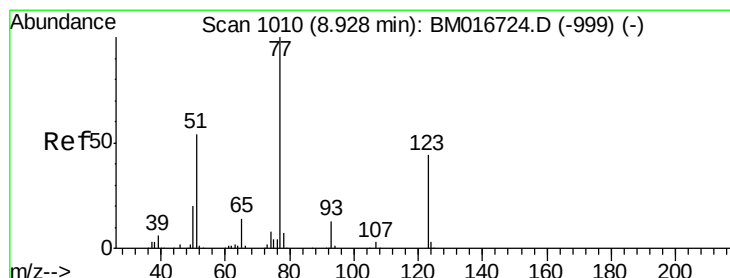
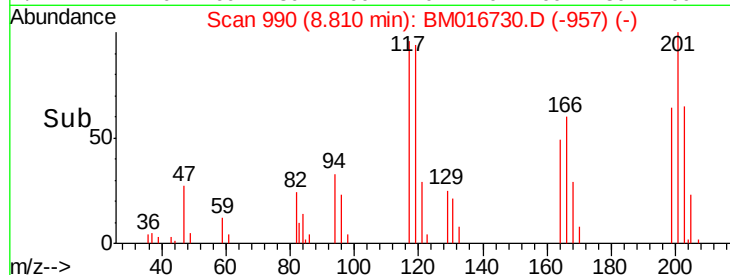
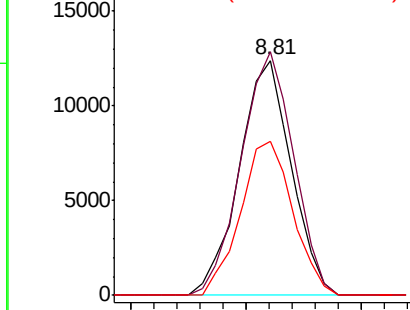


Abundance

Ion 117.00 (116.70 to 117.70): E

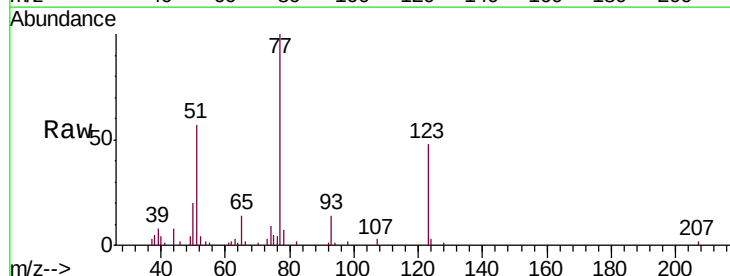
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 3.775 ng/ul
RT: 8.93 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	54451		
123	47.6	31.8	47.8	
65	14.3	10.6	16.0	

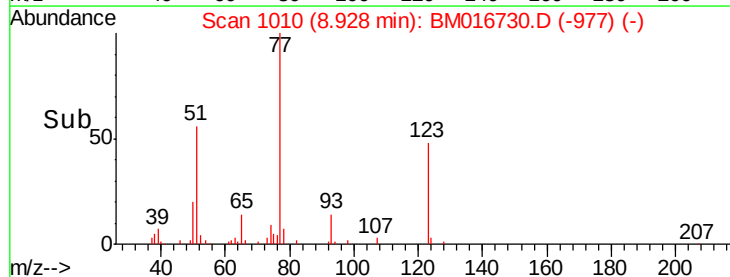
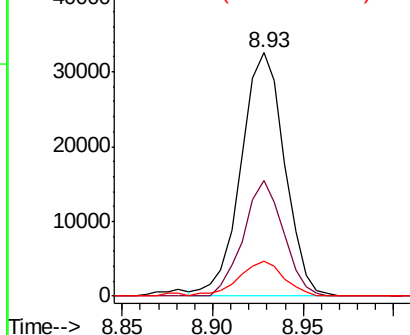


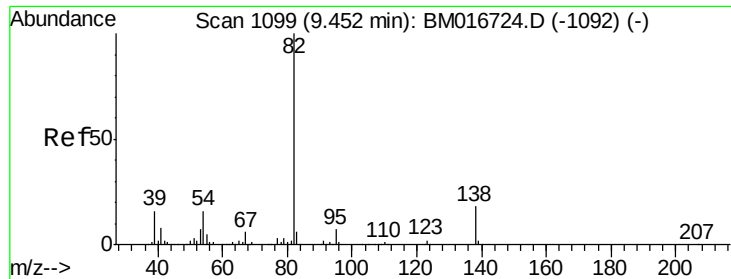
Abundance

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





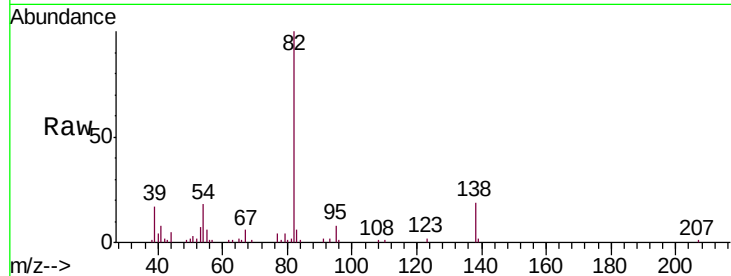
#21
Isophorone
Concen: 3.228 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

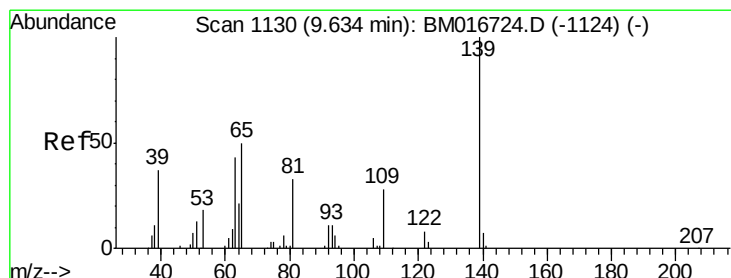
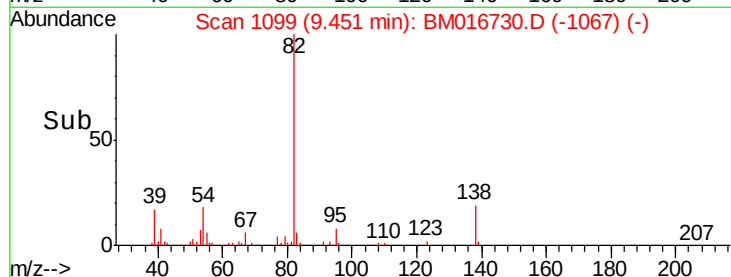
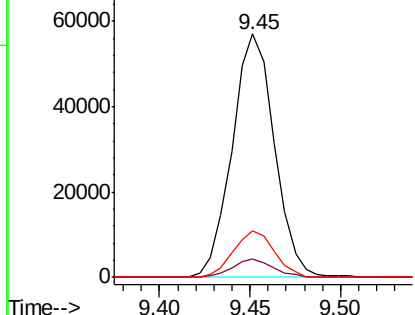
Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
95	7.8	6.1	9.1
138	19.2	13.5	20.3

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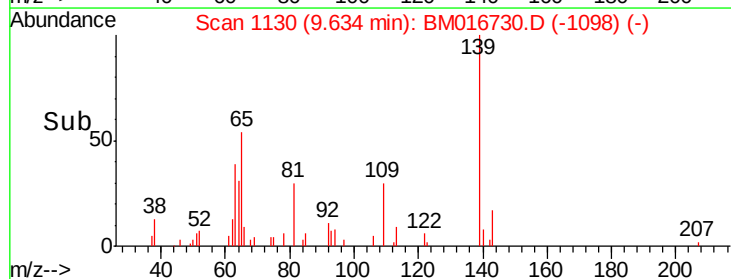
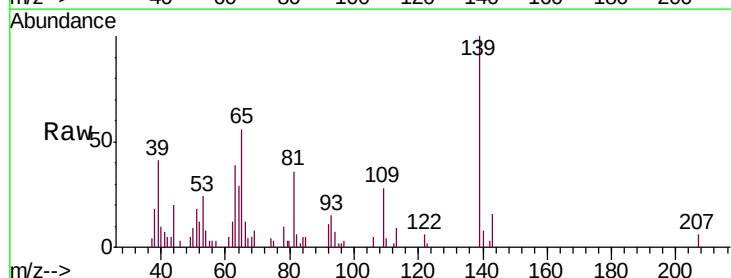
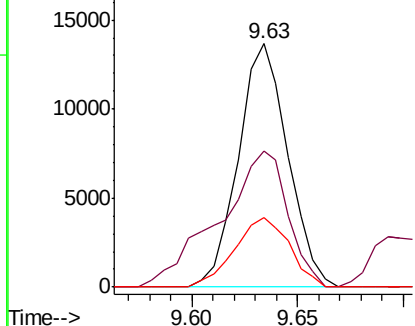
Abundance Ion 82.00 (81.70 to 82.70): BM016730.D (-1092) (-)
Ion 95.00 (94.70 to 95.70): BM016730.D (-1092) (-)
Ion 138.00 (137.70 to 138.70): BM016730.D (-1092) (-)

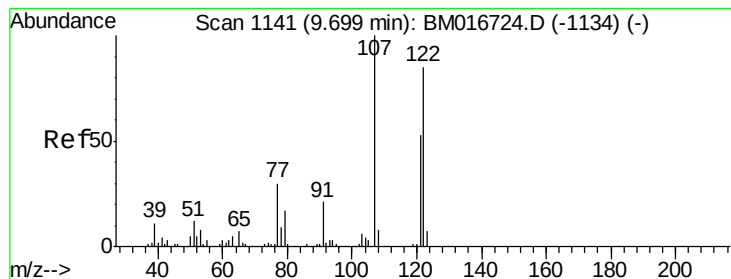


#23
2-Nitrophenol
Concen: 3.717 ng/ul
RT: 9.63 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
139	100		
65	55.9	45.3	67.9
109	28.3	27.7	41.5

Abundance Ion 139.00 (138.70 to 139.70): BM016730.D (-1098) (-)
Ion 65.00 (64.70 to 65.70): BM016730.D (-1098) (-)
Ion 109.00 (108.70 to 109.70): BM016730.D (-1098) (-)





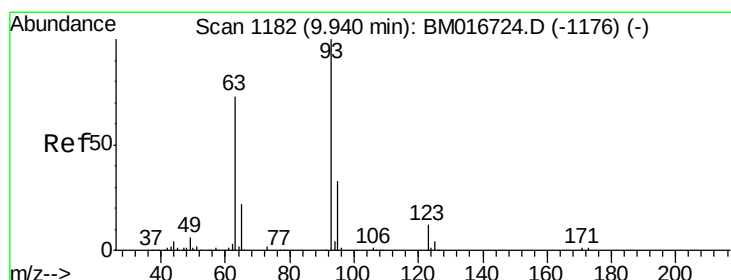
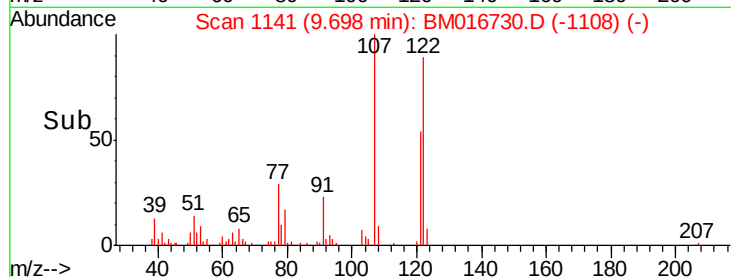
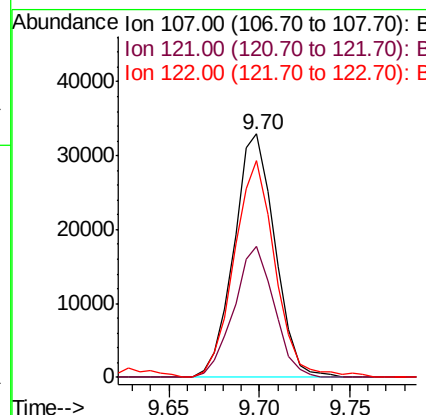
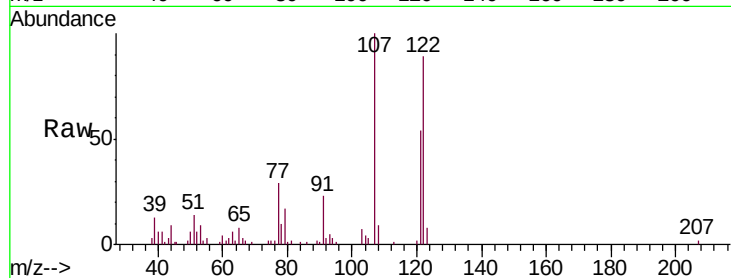
#24
 2,4-Dimethylphenol
 Concen: 3.351 ng/ul
 RT: 9.70 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
121	53.9	38.1	57.1
122	88.9	63.8	95.8

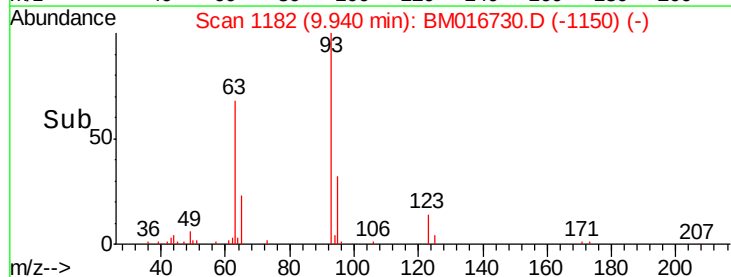
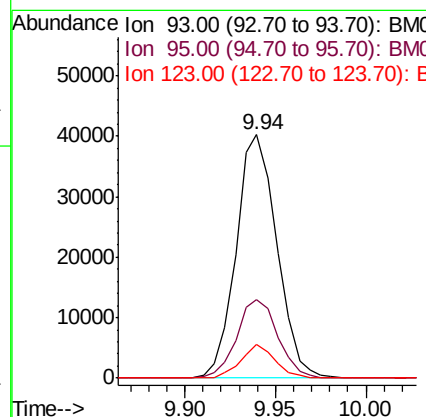
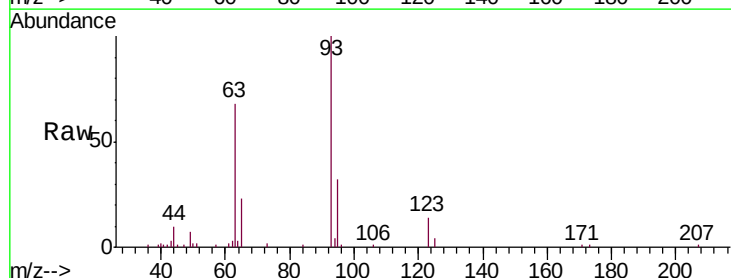
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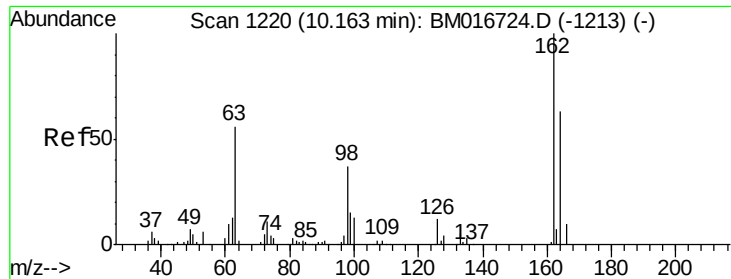
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.548 ng/ul
 RT: 9.94 min Scan# 1182
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
95	32.1	24.7	37.1
123	13.7	8.2	12.2#





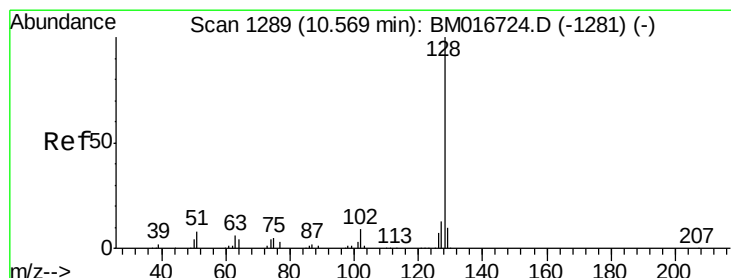
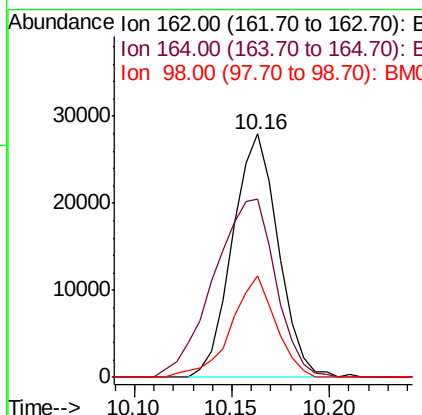
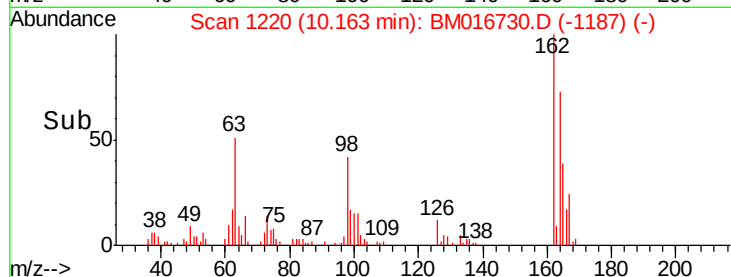
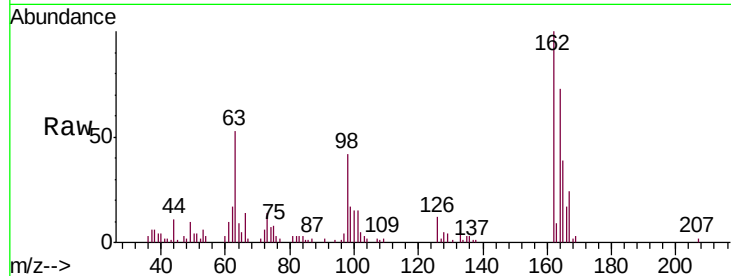
#27
 2,4-Dichlorophenol
 Concen: 3.588 ng/ul
 RT: 10.16 min Scan# 1220
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	45423		
164	73.4	52.0	78.0	
98	41.6	26.6	39.8	

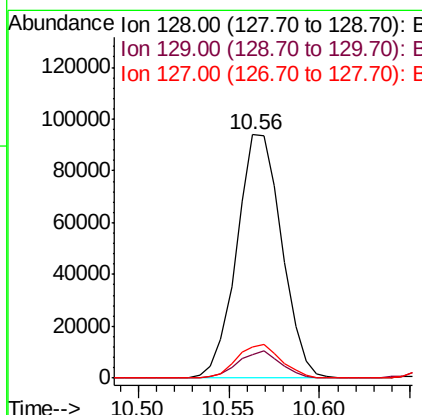
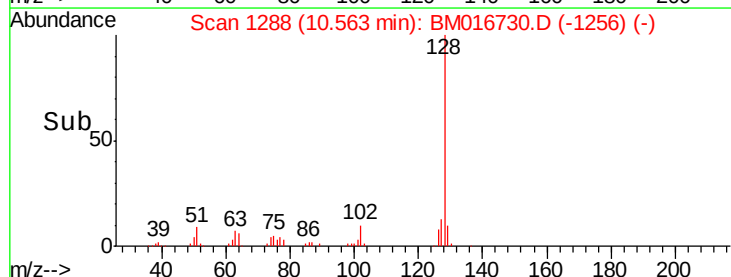
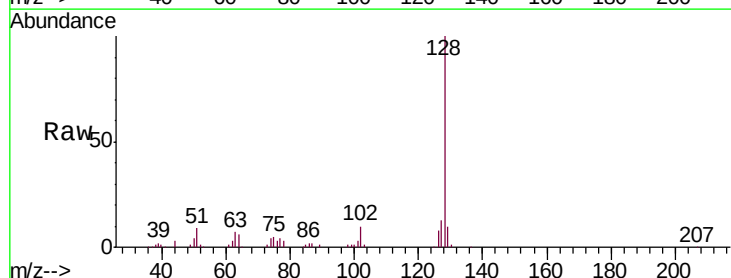
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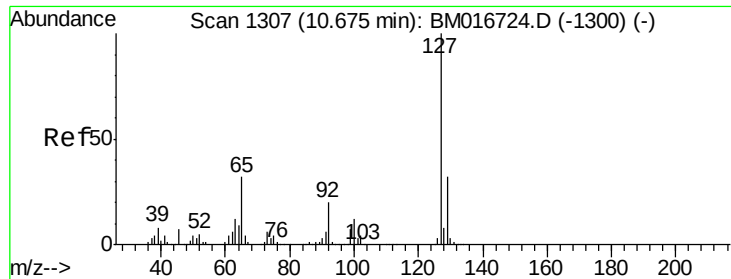
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#28
 Naphthalene
 Concen: 3.637 ng/ul
 RT: 10.56 min Scan# 1288
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	162310		
129	9.9	8.3	12.5	
127	12.6	10.8	16.2	





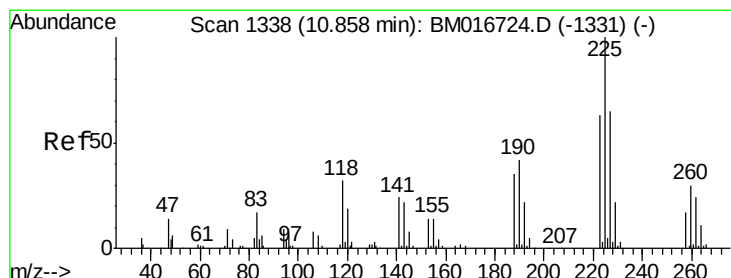
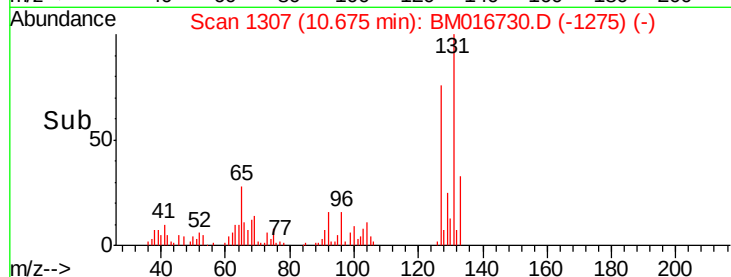
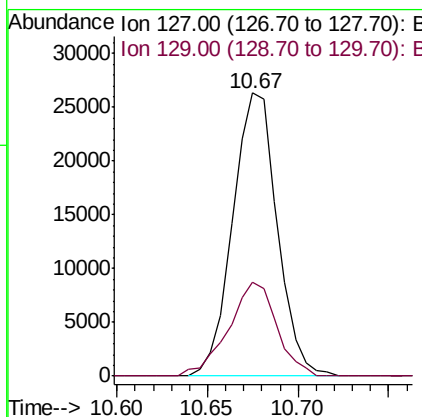
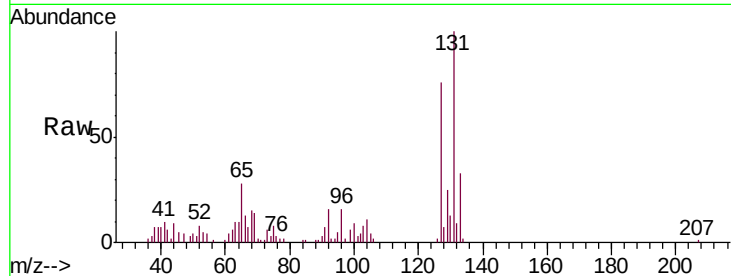
#30
4-Chloroaniline
Concen: 2.827 ng/ul
RT: 10.67 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.6	37.0

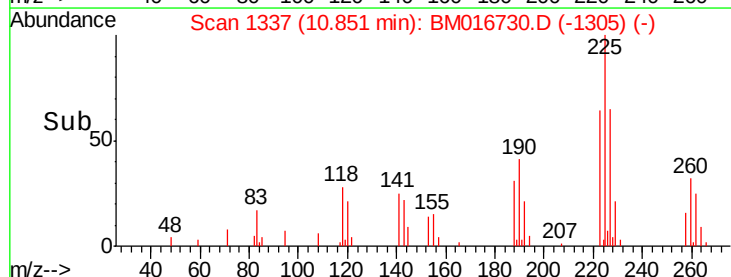
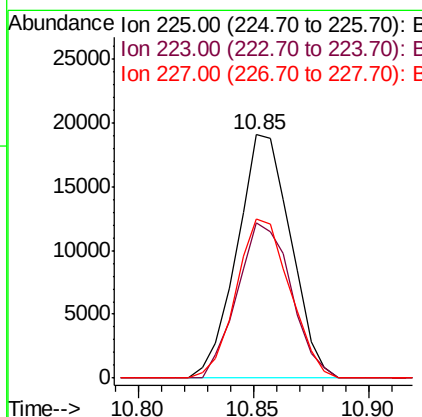
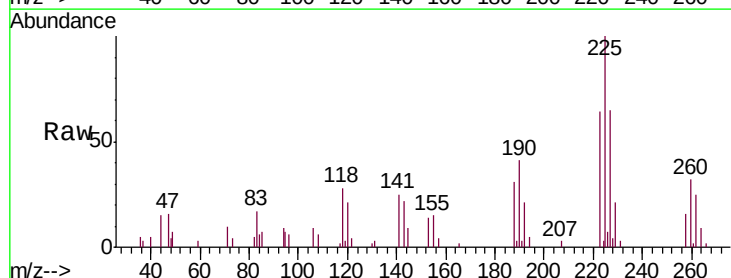
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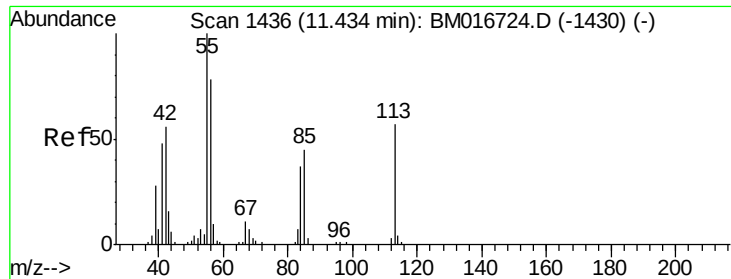
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#31
Hexachlorobutadiene
Concen: 3.620 ng/ul
RT: 10.85 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.1	72.1
227	65.4	52.1	78.1





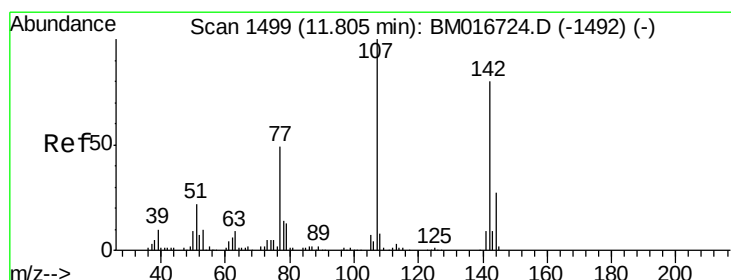
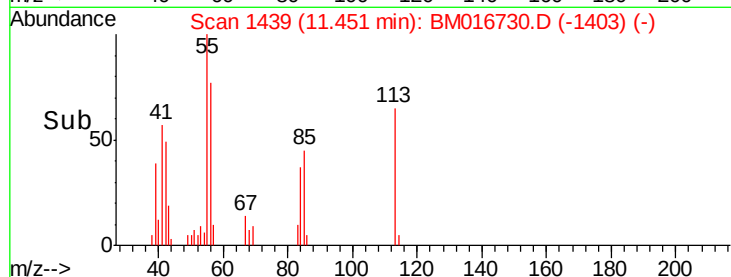
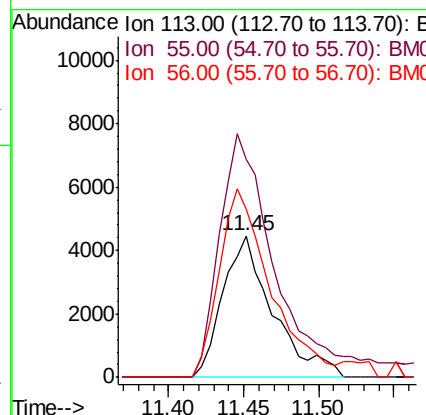
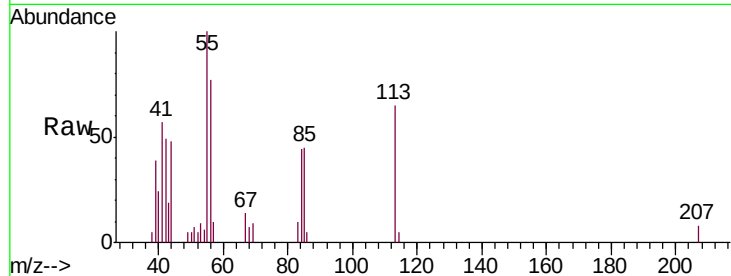
#32
 Caprolactam
 Concen: 2.582 ng/ul m
 RT: 11.45 min Scan# 1439
 Delta R.T. 0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-05

Tgt Ion	Ratio	Lower	Upper
113	100		
55	153.9	131.7	197.5
56	118.4	92.7	139.1

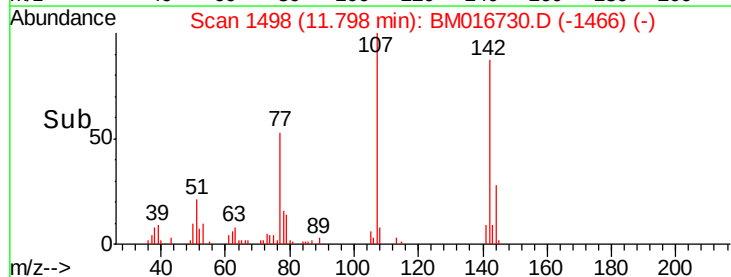
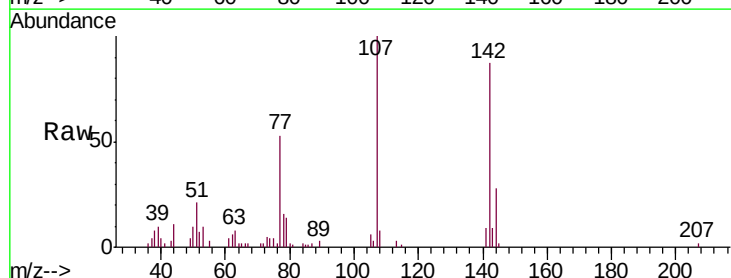
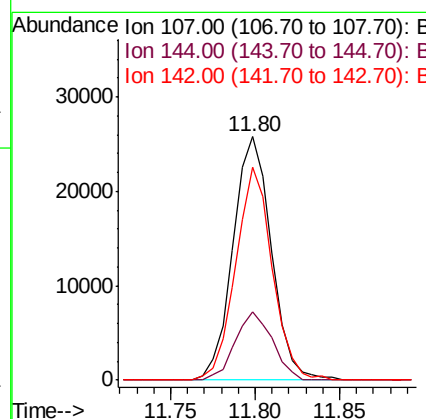
Manual Integrations
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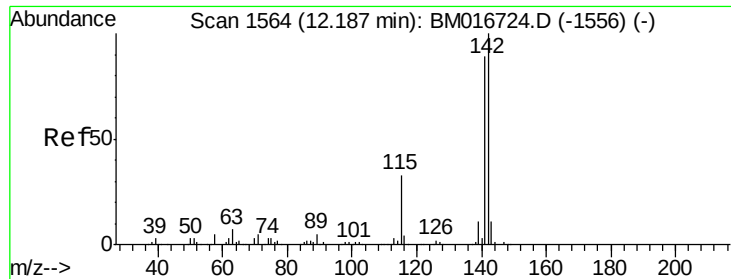
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#33
 4-Chloro-3-methylphenol
 Concen: 3.074 ng/ul
 RT: 11.80 min Scan# 1498
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.0	21.1	31.7
142	87.2	60.1	90.1





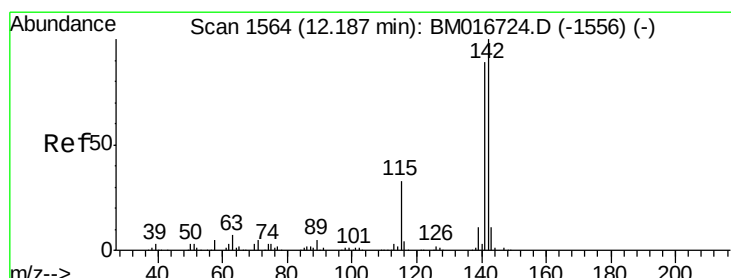
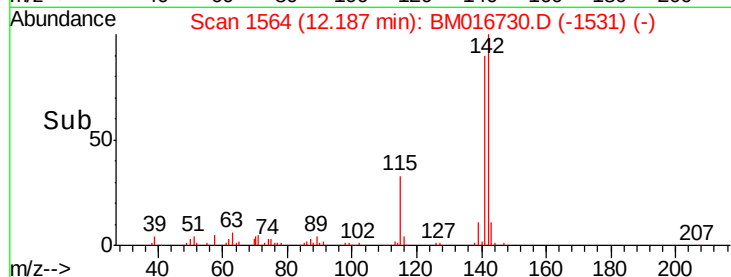
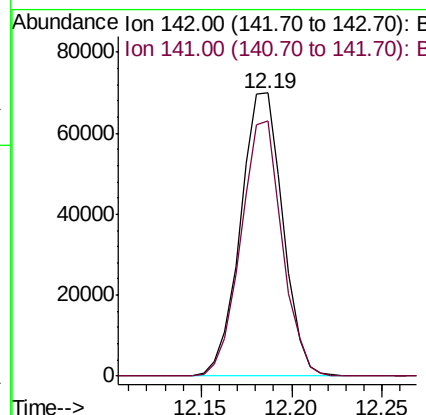
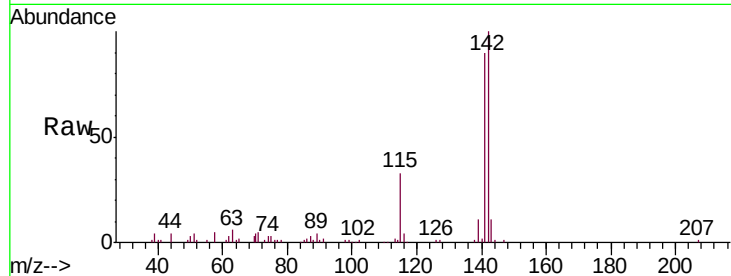
#34
2-Methylnaphthalene
Concen: 3.613 ng/ul
RT: 12.19 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	113625		
141	90.1	71.4	107.2	

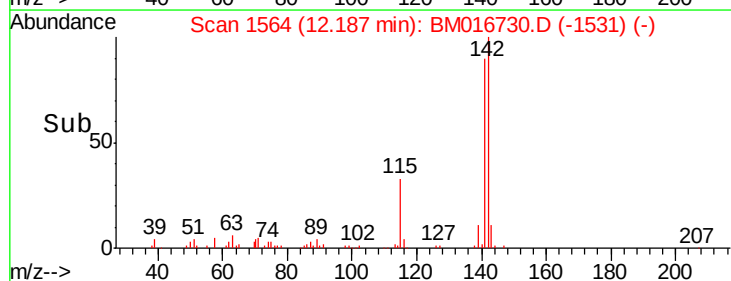
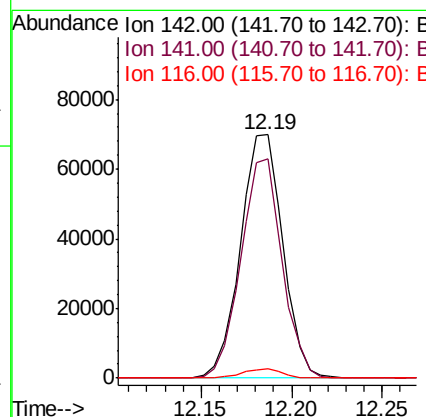
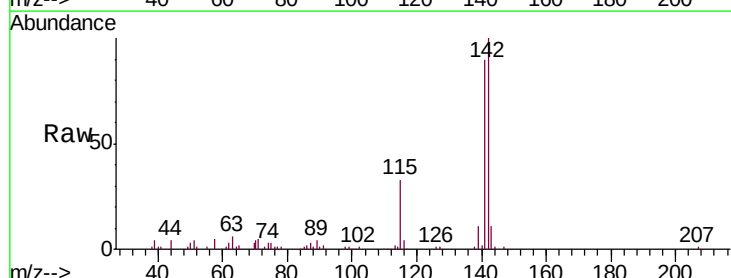
Manual Integrations
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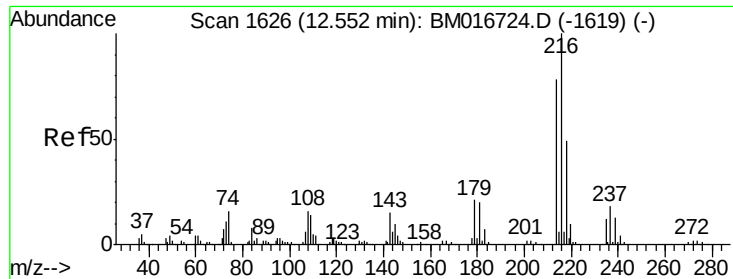
Sohil
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#35
1-Methylnaphthalene
Concen: 3.613 ng/ul
RT: 12.19 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	113625		
141	90.1	76.6	115.0	
116	3.8	3.6	5.4	





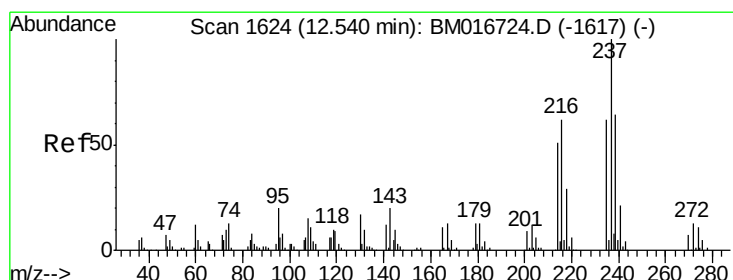
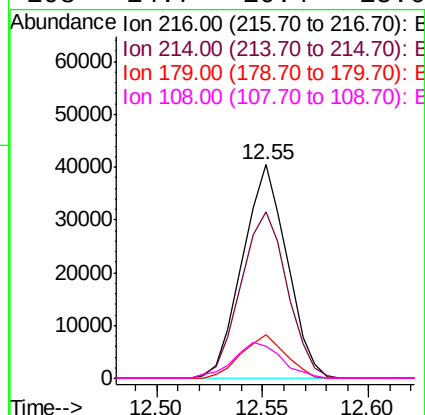
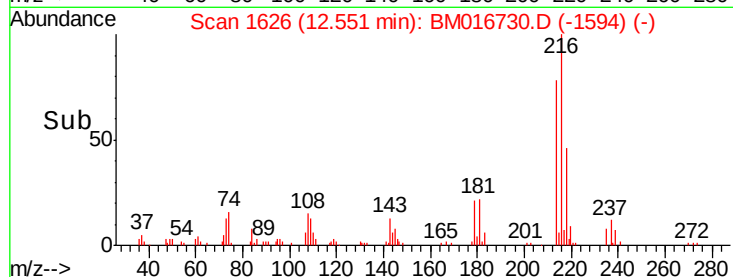
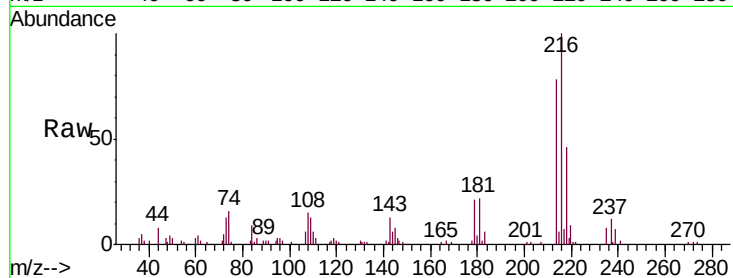
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.701 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.1	96.1
179	20.5	14.5	21.7
108	14.7	10.4	15.6

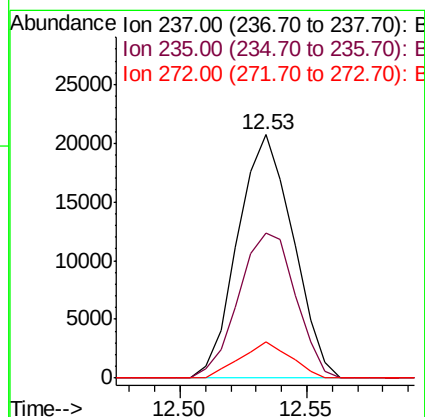
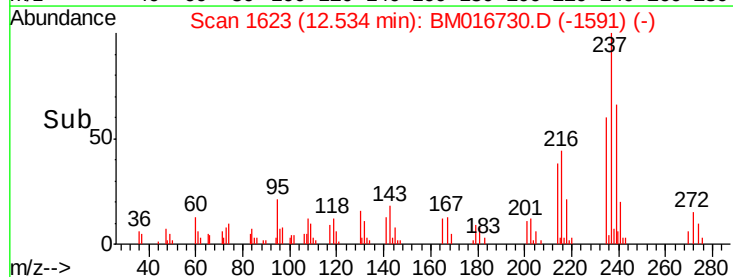
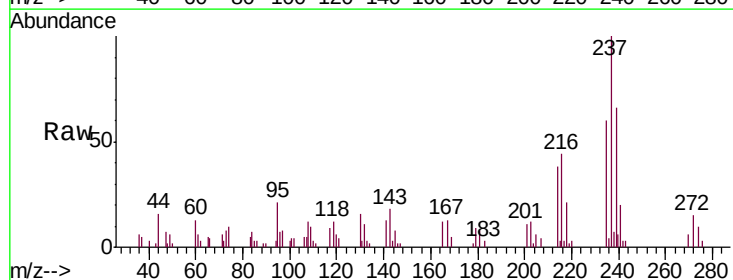
Manual Integrations
 APPROVED

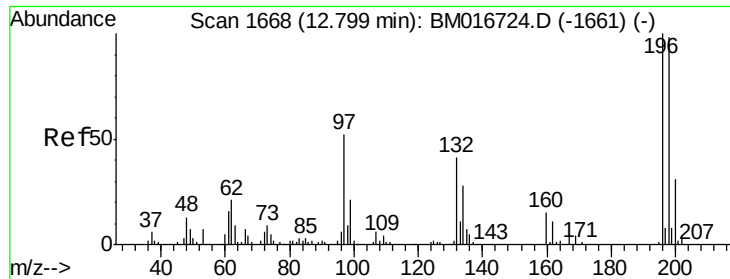
Sohil
 9/12/2018 2:57:40 PM



#38
 Hexachlorocyclopentadiene
 Concen: 3.156 ng/ul
 RT: 12.53 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.7	49.5	74.3
272	15.0	8.6	12.8#





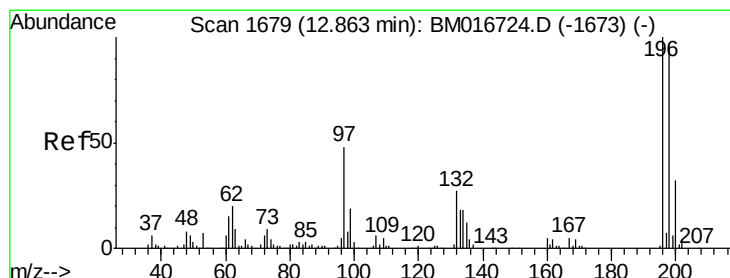
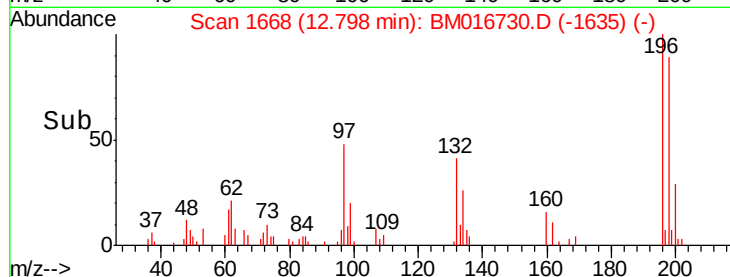
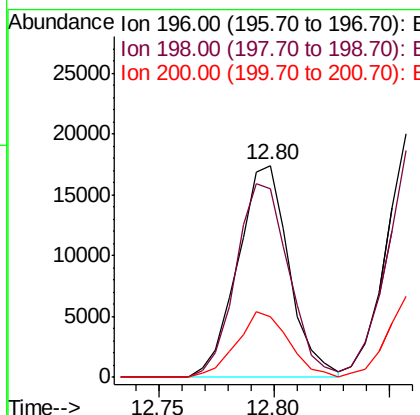
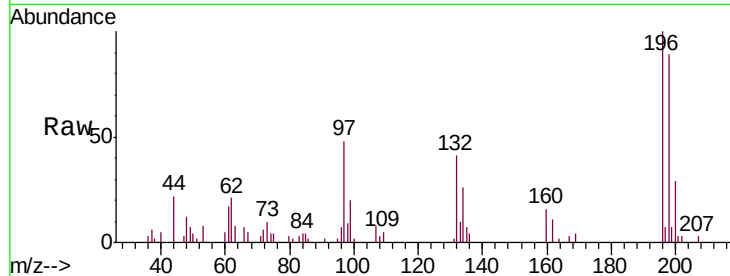
#39
 2,4,6-Trichlorophenol
 Concen: 2.963 ng/ul
 RT: 12.80 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-05

Tgt Ion	Ratio	Lower	Upper
196	100		
198	88.7	75.9	113.9
200	28.7	25.8	38.6

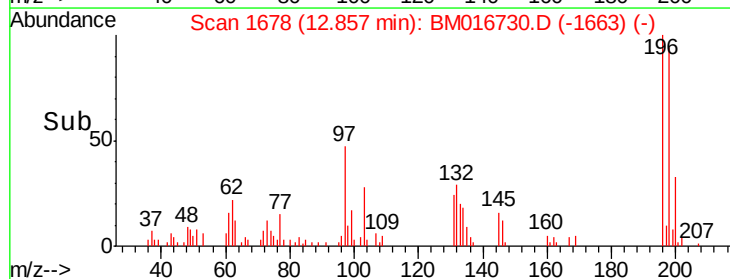
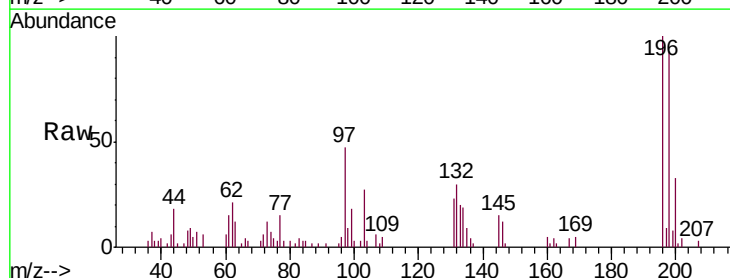
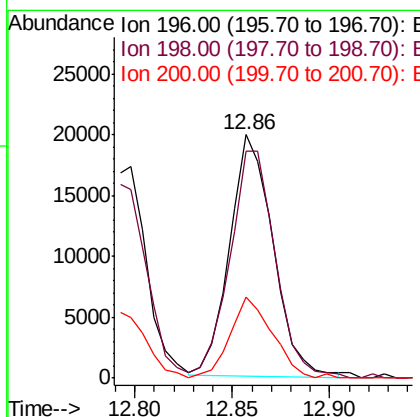
Manual Integrations
 APPROVED

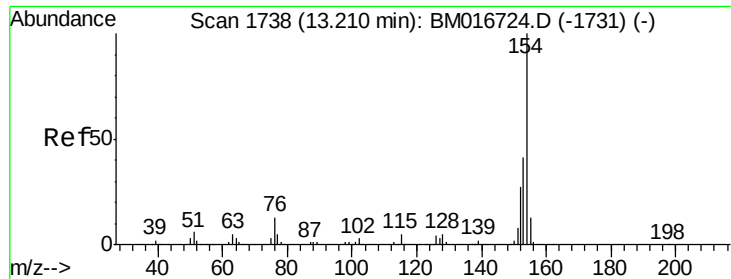
Sohil
 9/12/2018 2:57:40 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.065 ng/ul
 RT: 12.86 min Scan# 1678
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.7	112.1
200	33.4	25.4	38.0





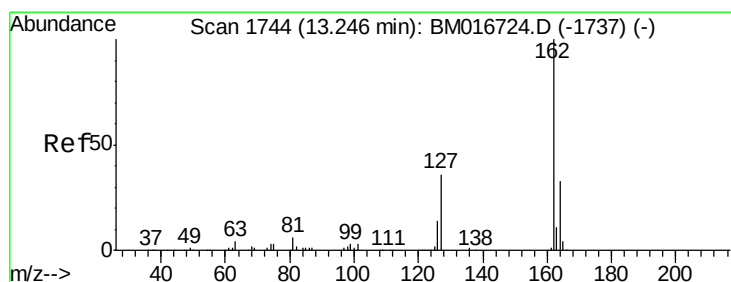
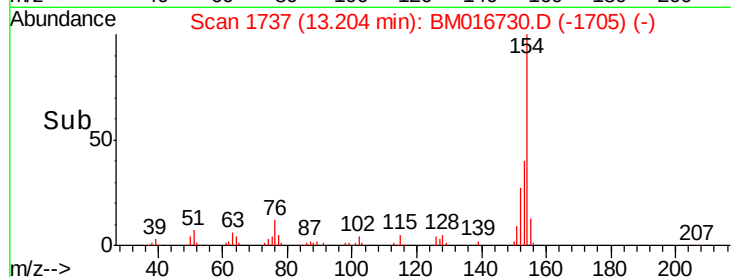
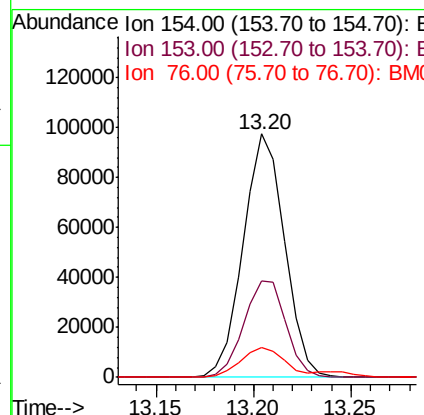
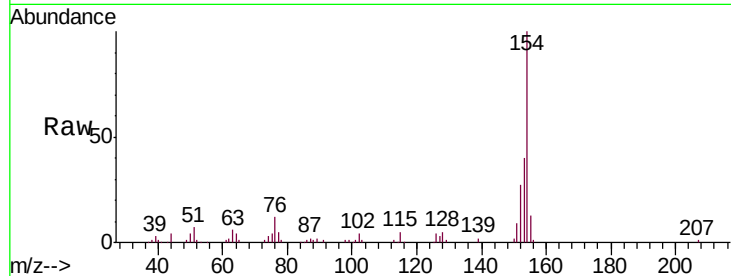
#41
1,1'-Biphenyl
Concen: 3.682 ng/ul
RT: 13.20 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	142758		
153	39.5	34.0	51.0	
76	12.1	8.4	12.6	

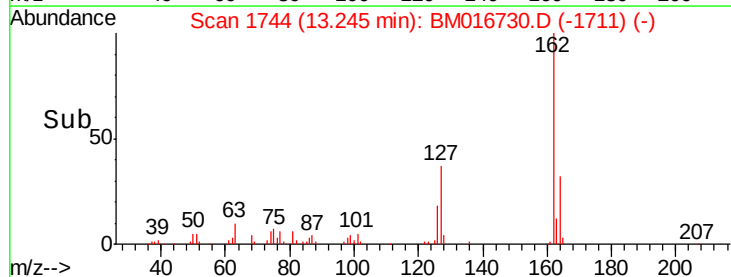
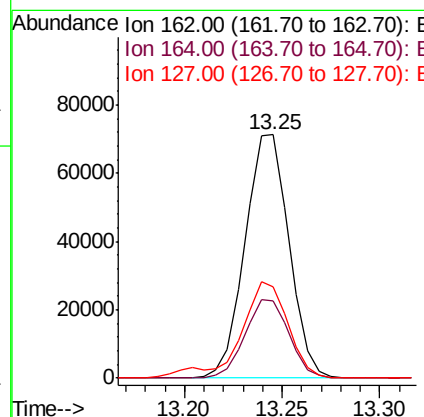
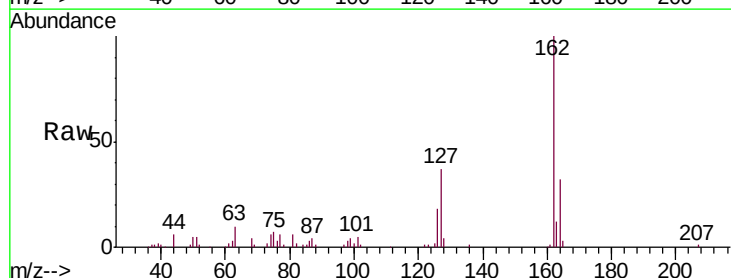
Manual Integrations
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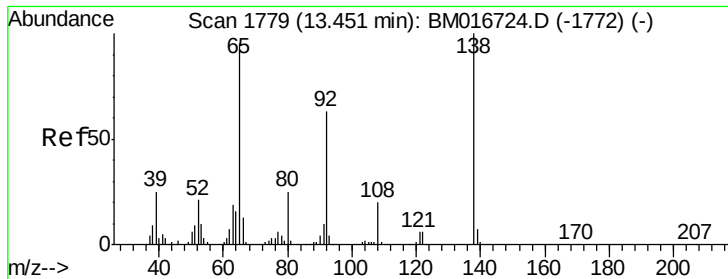
Sohil
9/12/2018 2:57:40 PM



#42
2-Chloronaphthalene
Concen: 3.674 ng/ul
RT: 13.25 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	111498		
164	31.9	26.2	39.4	
127	37.4	29.5	44.3	





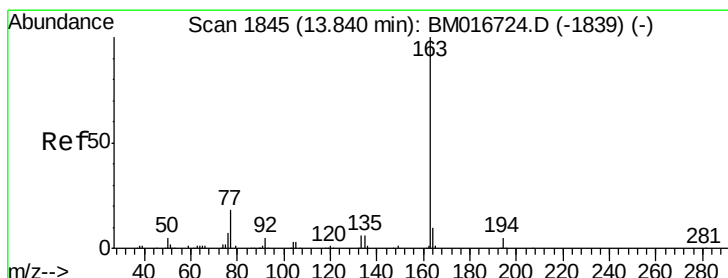
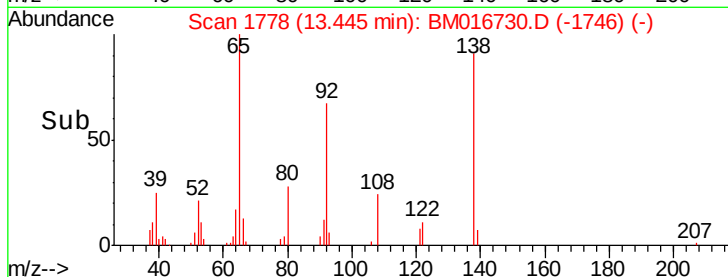
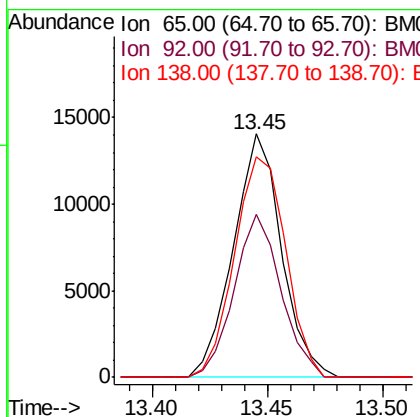
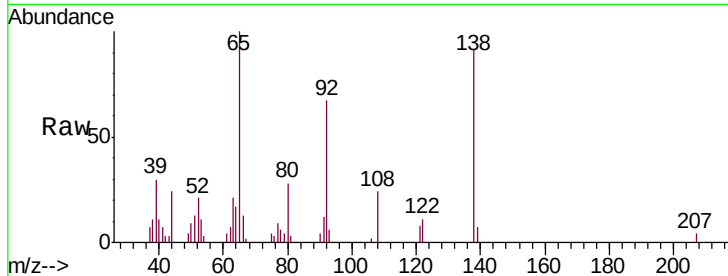
#43
2-Nitroaniline
Concen: 3.063 ng/ul
RT: 13.45 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.2	57.0	85.4
138	90.7	87.2	130.8

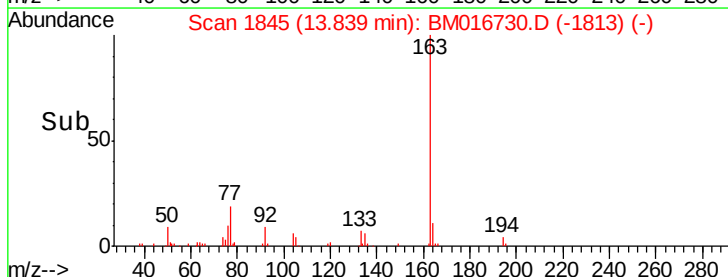
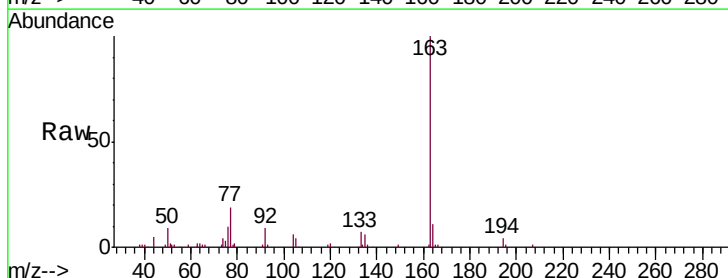
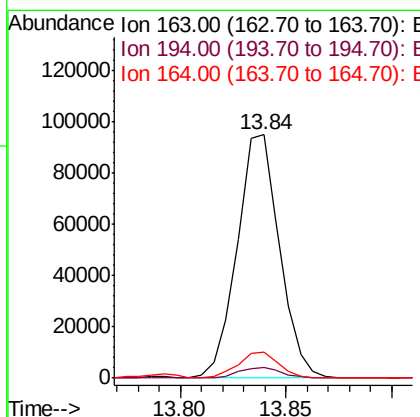
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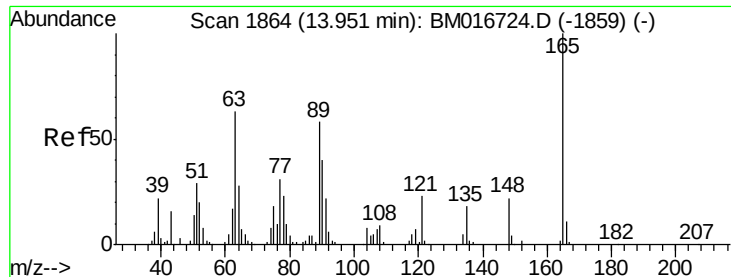
Sohil
9/12/2018 2:57:40 PM



#45
Dimethylphthalate
Concen: 3.621 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.0	6.0
164	10.5	8.4	12.6





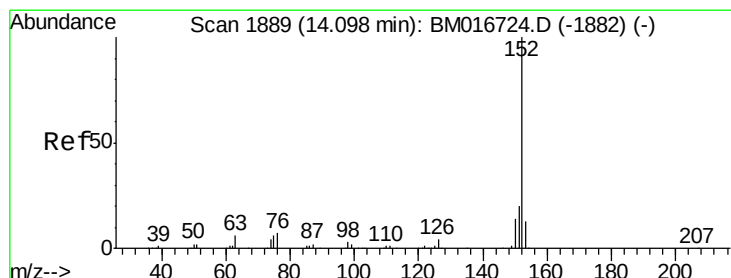
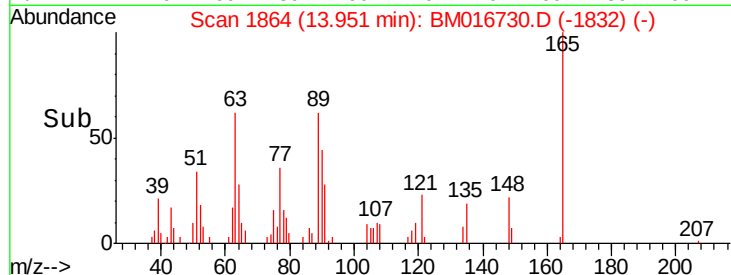
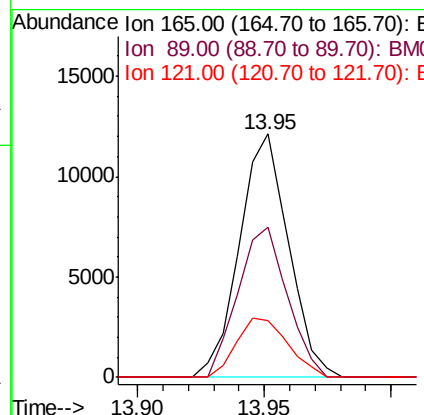
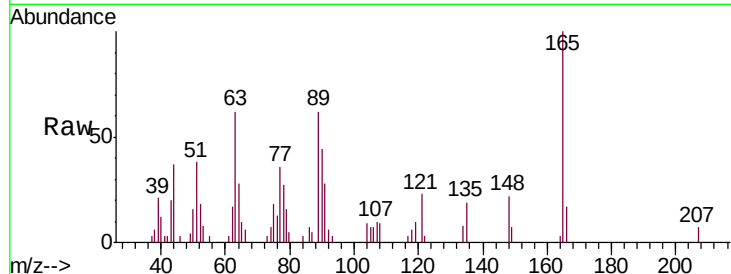
#46
 2,6-Dinitrotoluene
 Concen: 2.920 ng/ul
 RT: 13.95 min Scan# 1864
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	61.8	43.8	65.8
121	23.2	17.8	26.6

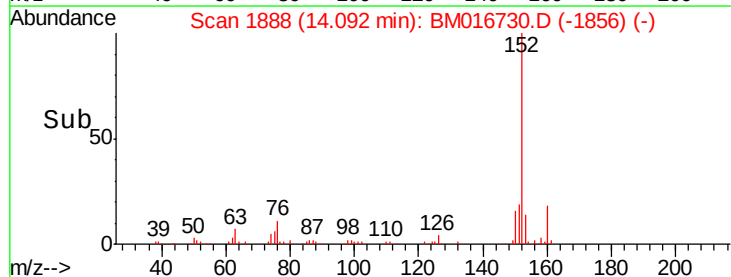
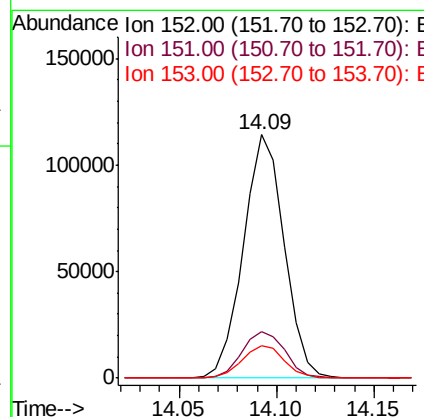
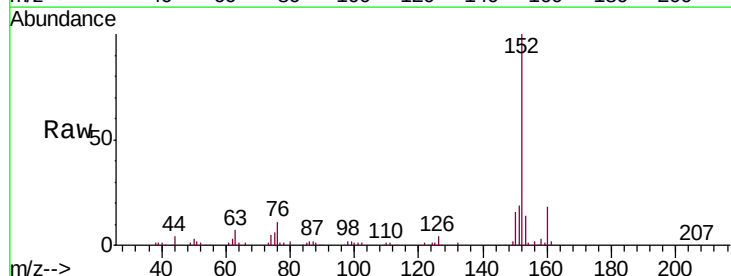
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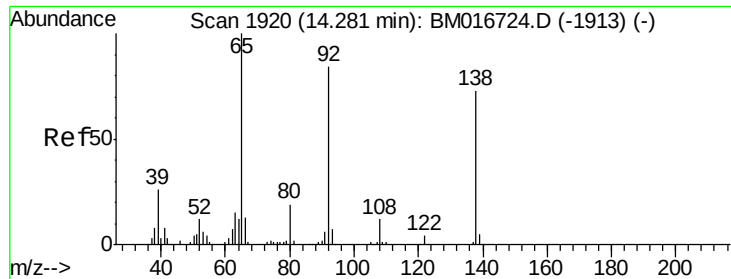
Sohil
 9/12/2018 2:57:40 PM



#48
 Acenaphthylene
 Concen: 3.623 ng/ul
 RT: 14.09 min Scan# 1888
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	19.0	16.1	24.1
153	13.5	10.8	16.2





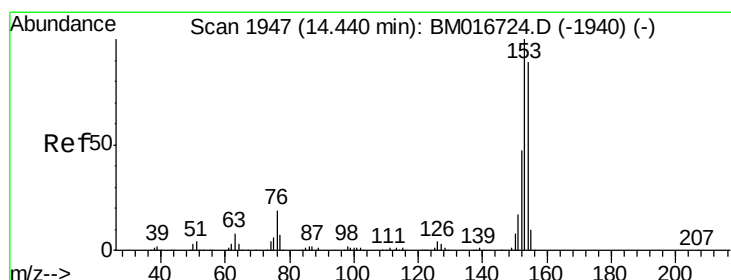
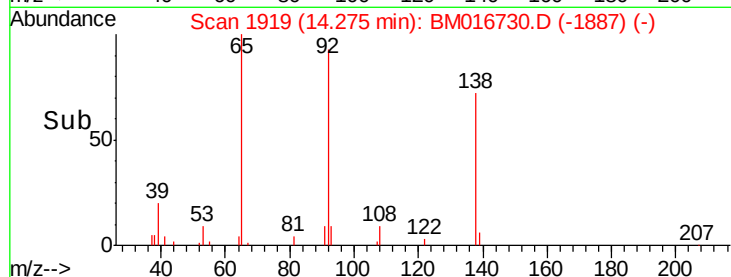
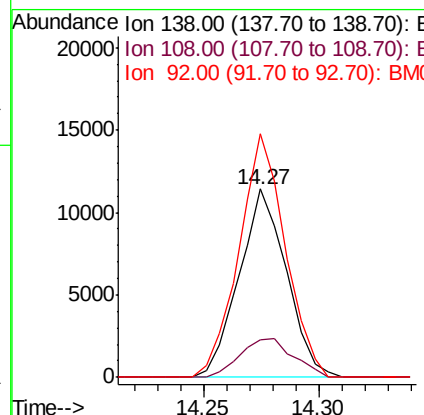
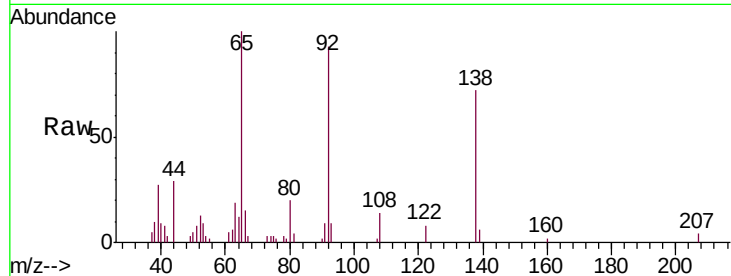
#49
3-Nitroaniline
Concen: 2.668 ng/ul
RT: 14.27 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	16298		
108	20.1	7.6	11.4#	
92	129.5	94.2	141.2	

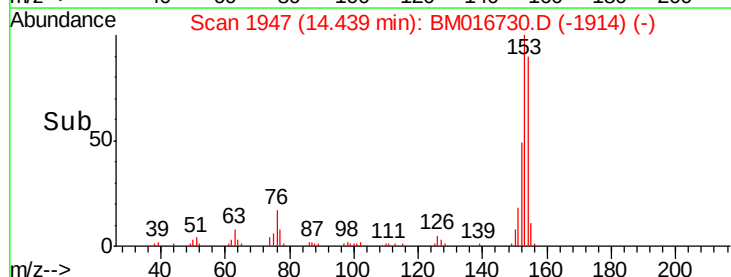
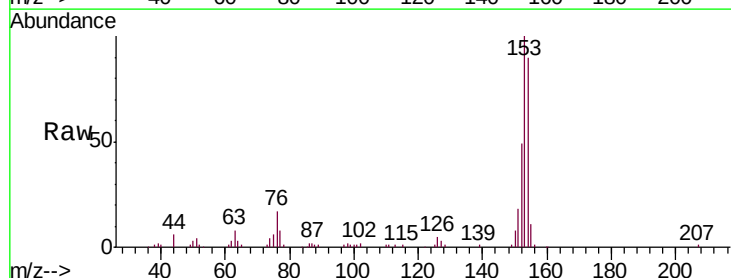
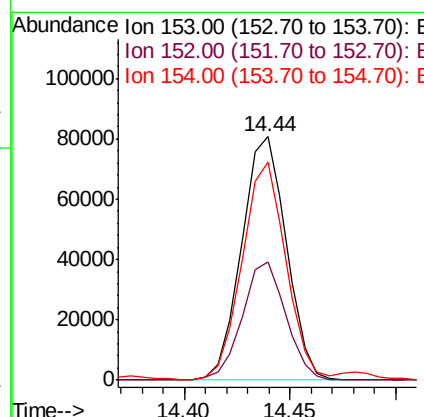
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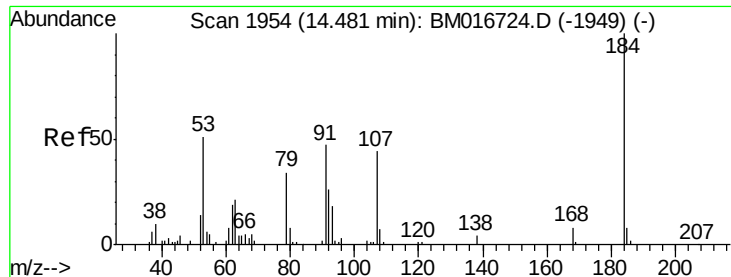
Sohil
9/12/2018 2:57:40 PM



#50
Acenaphthene
Concen: 3.646 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
153	100	118449		
152	48.5	37.9	56.9	
154	89.8	69.8	104.6	





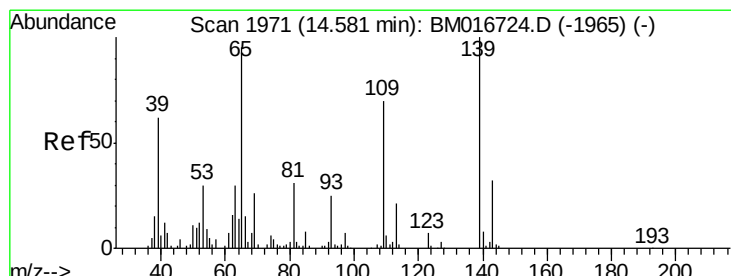
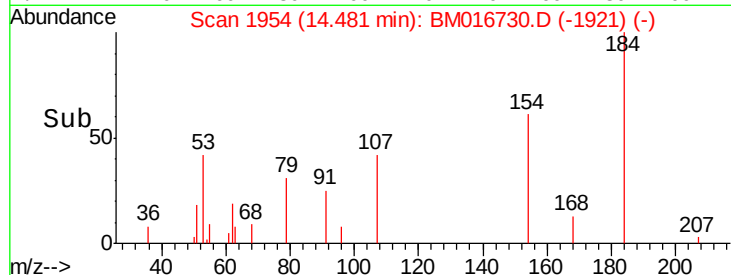
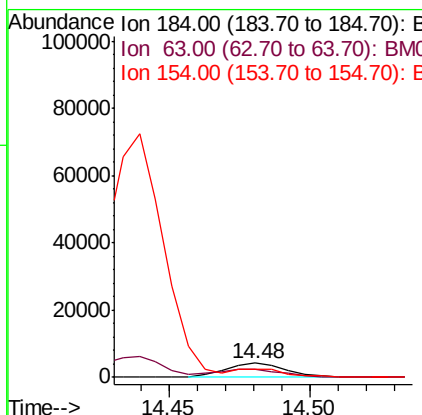
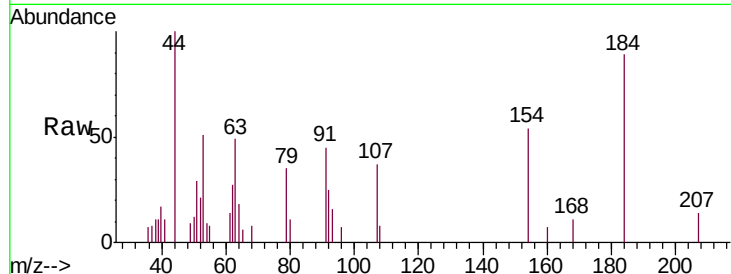
#51
 2,4-Dinitrophenol
 Concen: 2.354 ng/ul
 RT: 14.48 min Scan# 1954
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	5915		
63	55.4	39.7	59.5	
154	60.7	45.0	67.6	

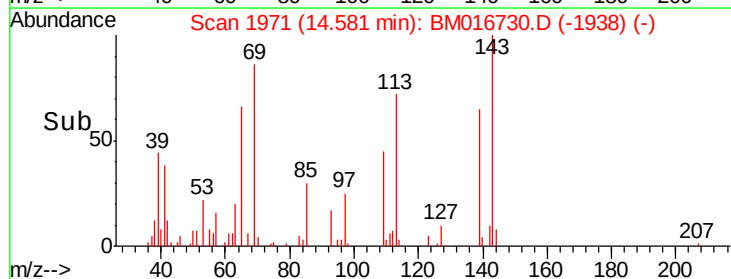
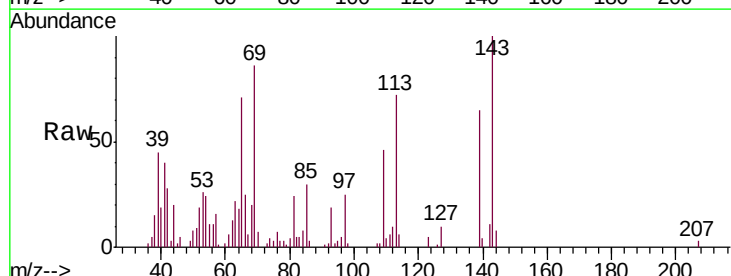
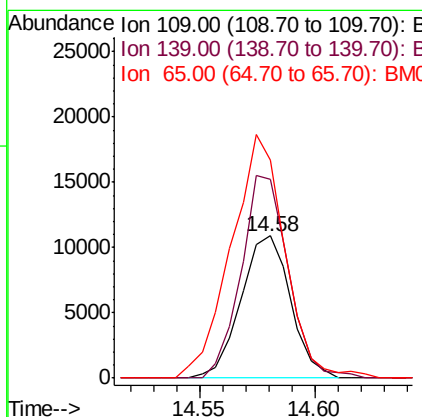
Manual Integrations
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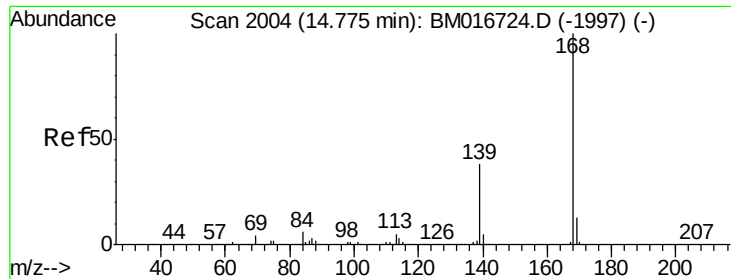
Sohil
 9/12/2018 2:57:40 PM



#53
 4-Nitrophenol
 Concen: 3.459 ng/ul
 RT: 14.58 min Scan# 1971
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	16371		
139	139.5	91.2	136.8#	
65	153.4	92.6	139.0#	





#54

Dibenzenofuran

Concen: 3.748 ng/ul

RT: 14.77 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

ClientSampled :

MDL-S-05

Tgt Ion:168 Resp: 167036

Ion Ratio Lower Upper

168 100

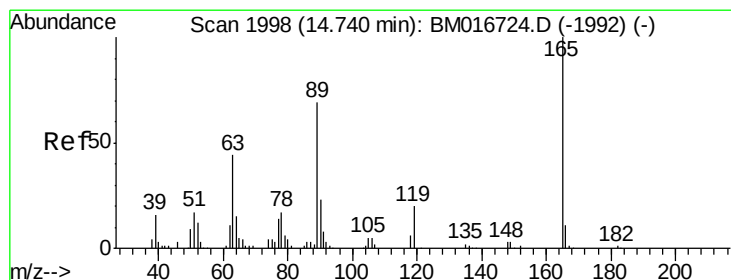
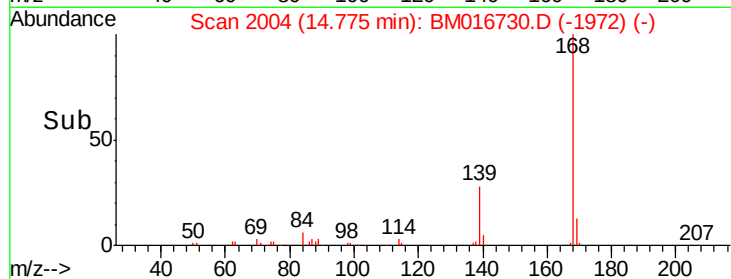
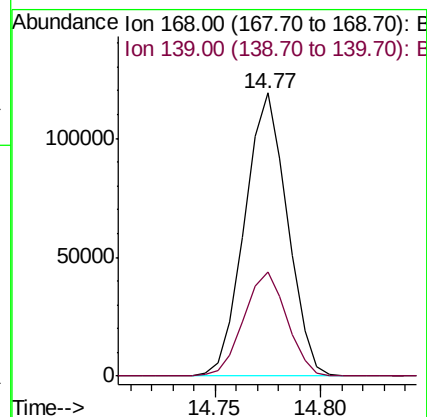
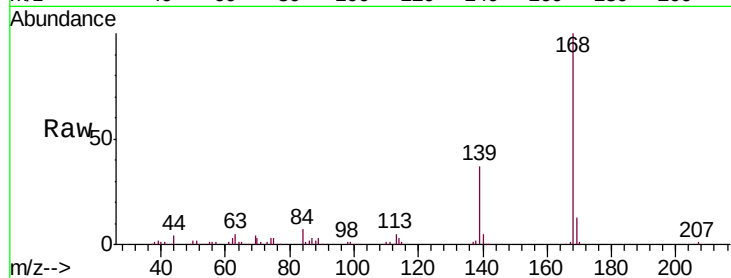
139 36.6 31.0 46.4

Manual Integrations

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Sohil

9/12/2018 2:57:40 PM



#55

2,4-Dinitrotoluene

Concen: 3.130 ng/ul

RT: 14.74 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

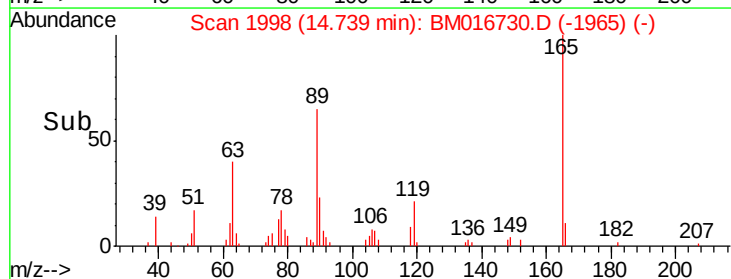
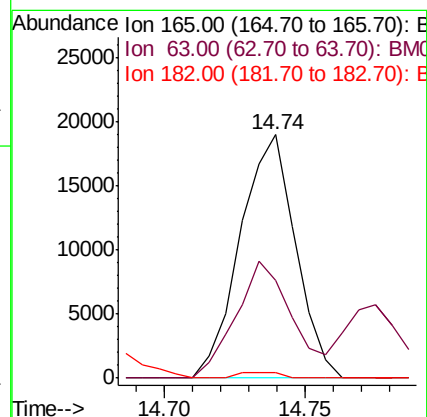
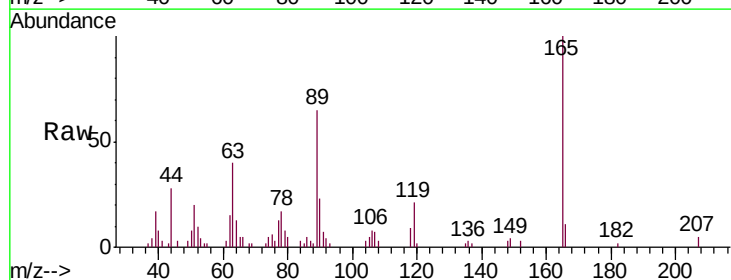
Tgt Ion:165 Resp: 25858

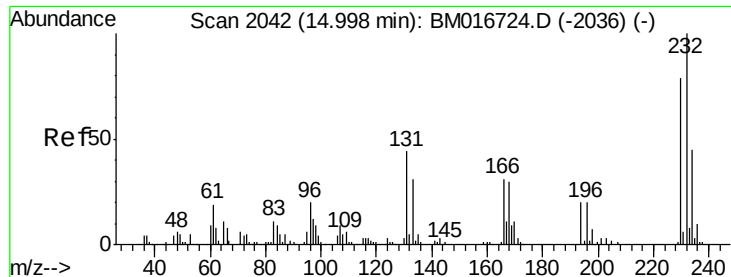
Ion Ratio Lower Upper

165 100

63 40.1 31.4 47.0

182 2.2 2.7 4.1#





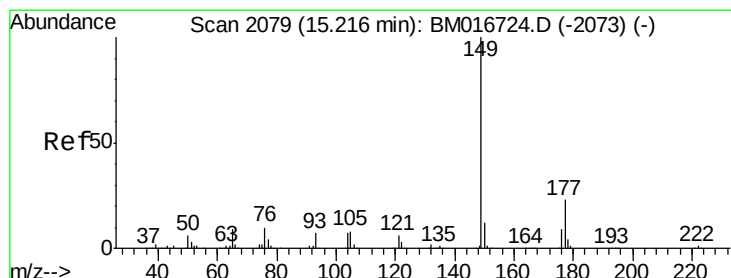
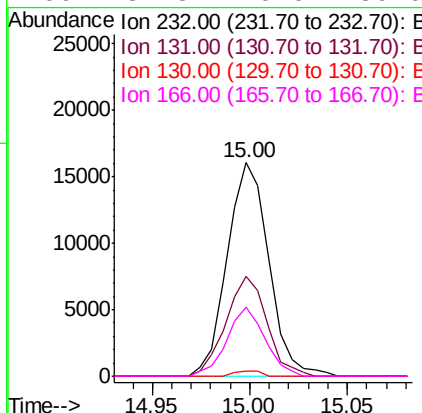
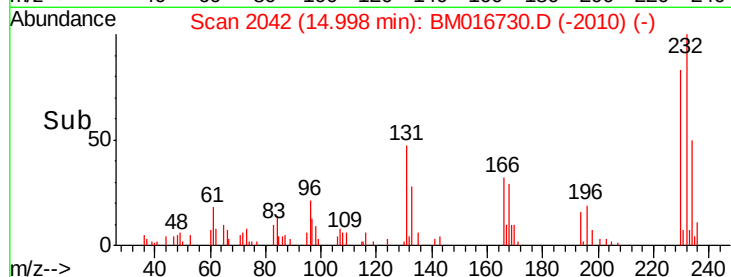
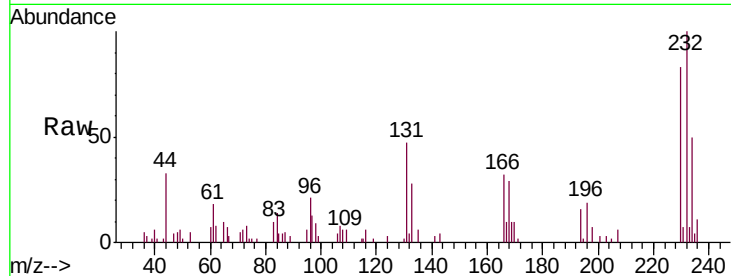
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.955 ng/ul
 RT: 15.00 min Scan# 2042
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	23777		
131	46.7	27.1	40.7#	
130	2.2	0.0	0.0#	
166	32.3	20.0	30.0#	

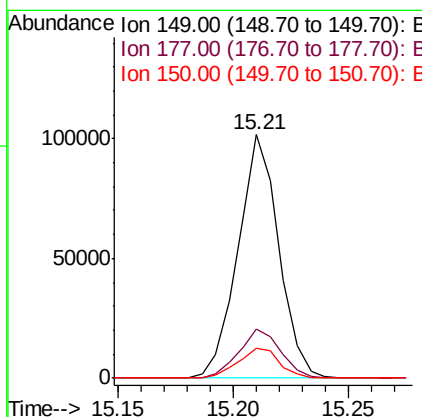
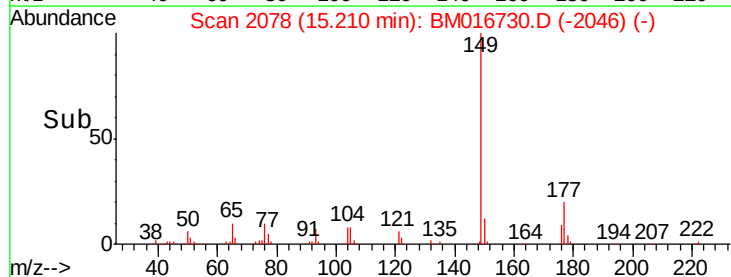
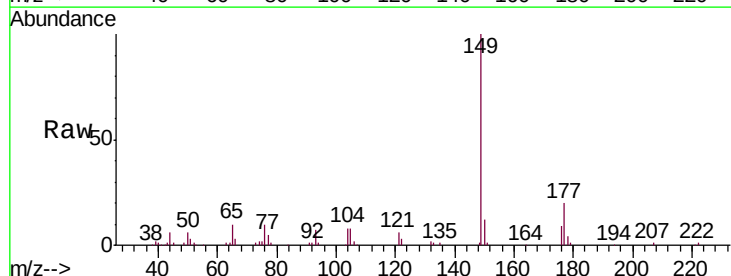
Manual Integrations
 APPROVED

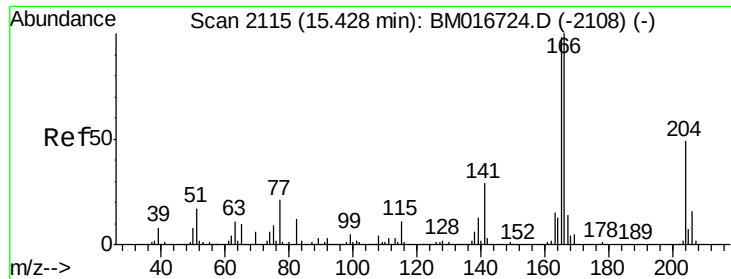
Sohil
 9/12/2018 2:57:40 PM



#57
 Diethylphthalate
 Concen: 3.451 ng/ul
 RT: 15.21 min Scan# 2078
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	125047		
177	20.0	19.3	28.9	
150	12.3	10.6	15.8	





#59

Fluorene

Concen: 3.709 ng/ul

RT: 15.43 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

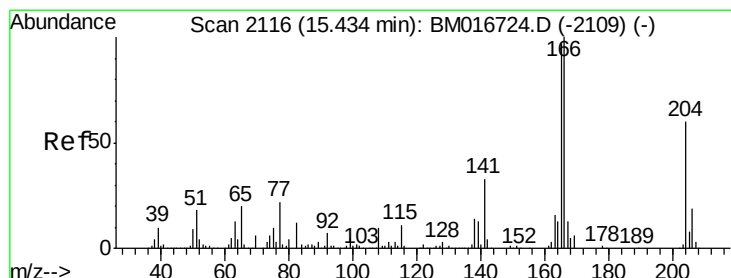
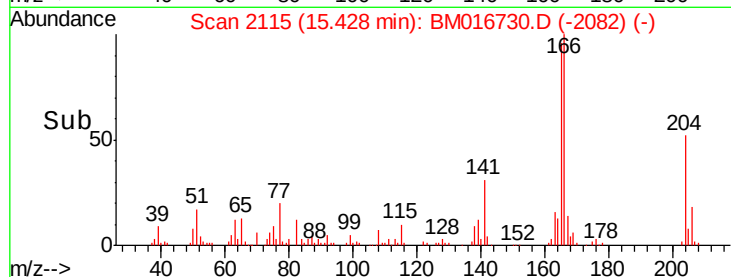
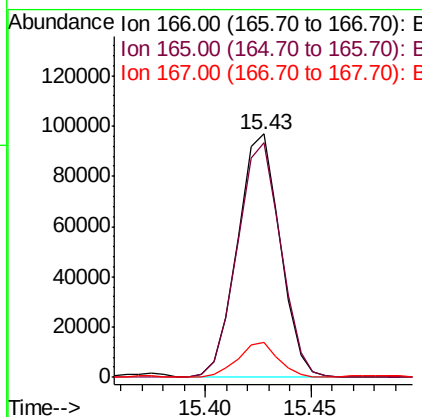
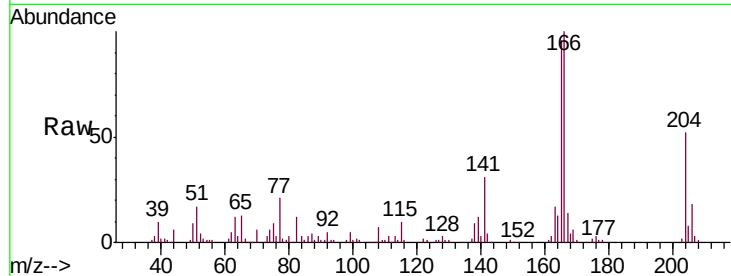
ClientSampleId :

MDL-S-05

Tgt Ion:	166	Resp:	135815
Ion Ratio	Lower	Upper	
166	100		
165	96.4	78.4	117.6
167	14.2	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 3.793 ng/ul

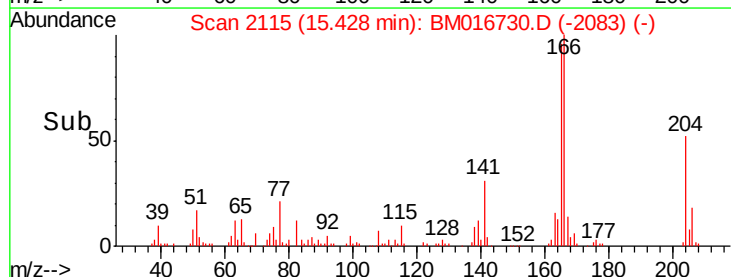
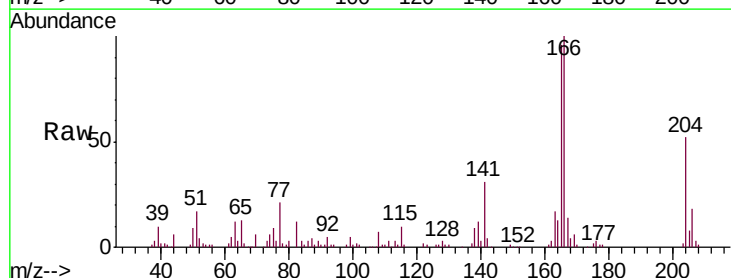
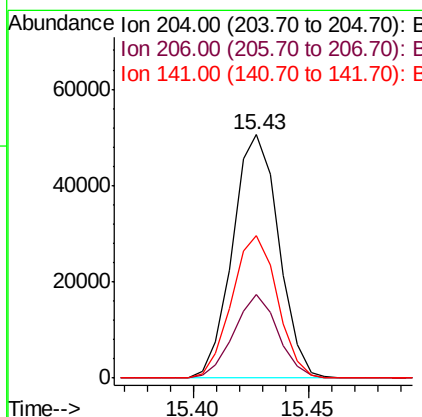
RT: 15.43 min Scan# 2115

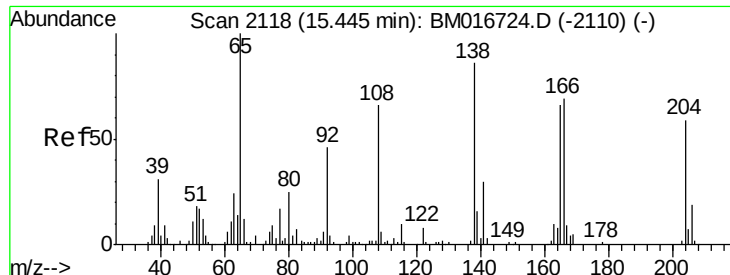
Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	204	Resp:	70413
Ion Ratio	Lower	Upper	
204	100		
206	34.5	26.6	40.0
141	58.6	40.7	61.1





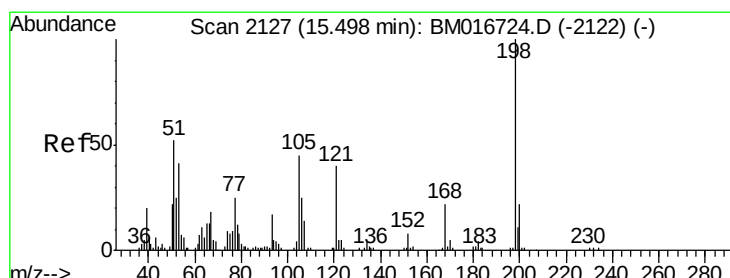
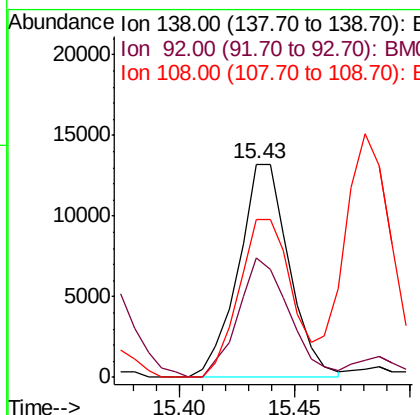
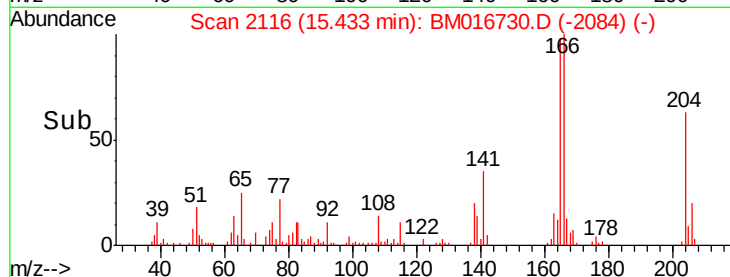
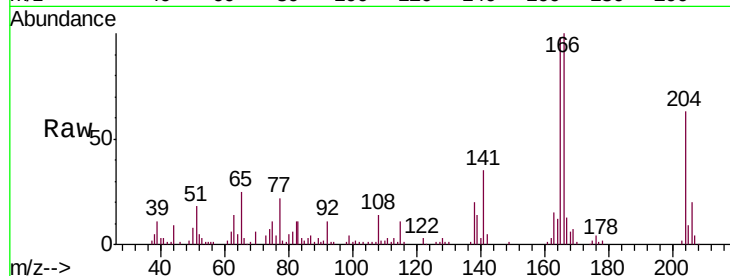
#61
4-Nitroaniline
Concen: 2.701 ng/ul
RT: 15.43 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Lower	Upper
138	100		
92	55.8	38.2	57.4
108	73.7	70.0	105.0

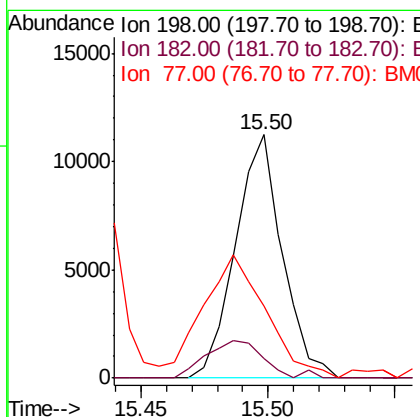
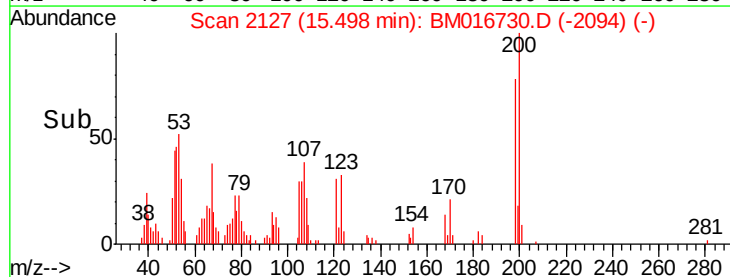
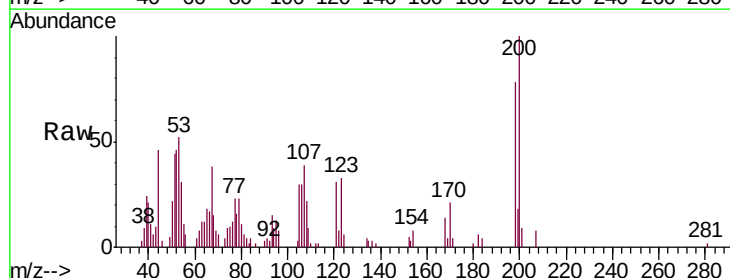
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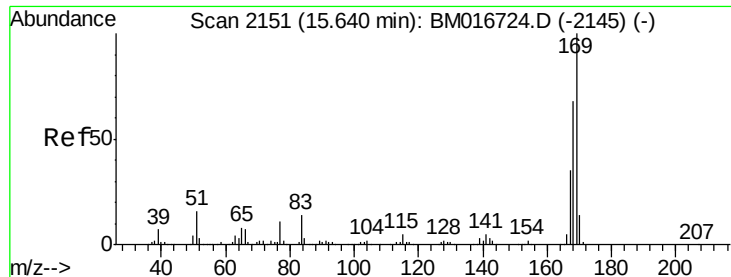
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.062 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
198	100		
182	7.9	3.5	5.3#
77	29.8	18.2	27.4#





#65

N-Nitrosodiphenylamine

Concen: 3.573 ng/ul

RT: 15.64 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

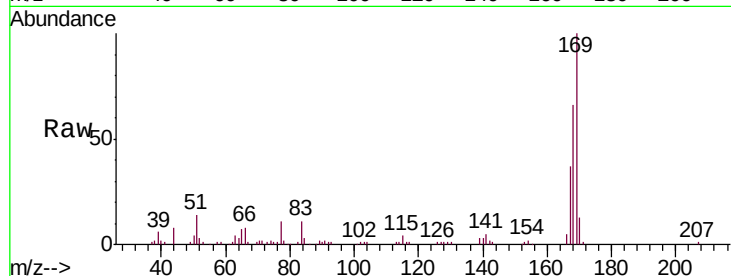
ClientSampleId :

MDL-S-05

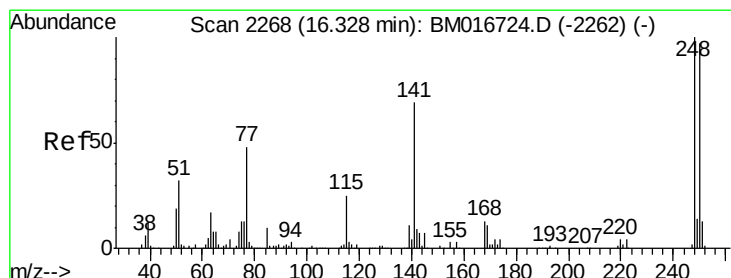
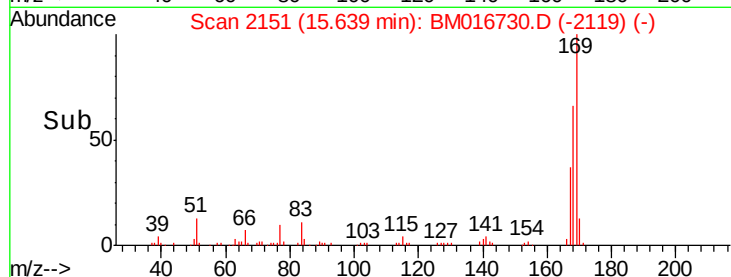
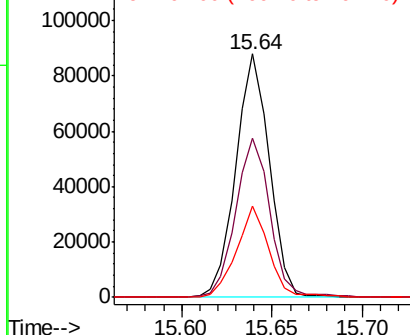
Tgt Ion:	169	Resp:	113234
Ion Ratio	Lower	Upper	
169	100		
168	65.6	53.8	80.8
167	37.3	29.5	44.3

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



#66

4-Bromophenyl-phenylether

Concen: 3.460 ng/ul

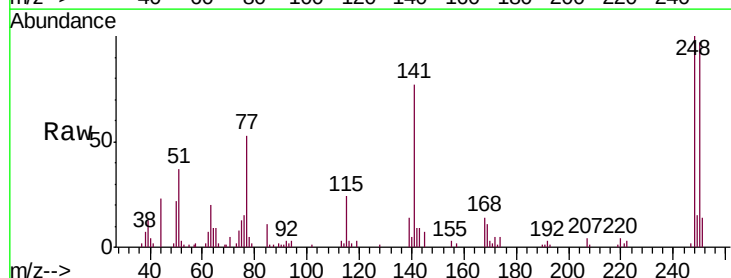
RT: 16.32 min Scan# 2267

Delta R.T. -0.01 min

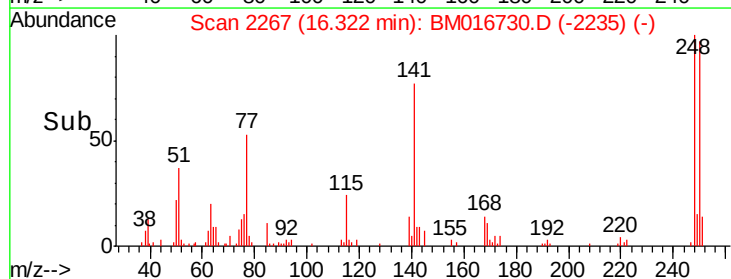
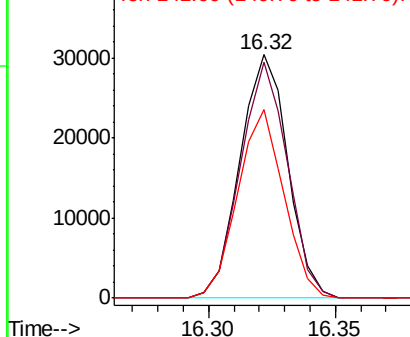
Lab File: BM016730.D

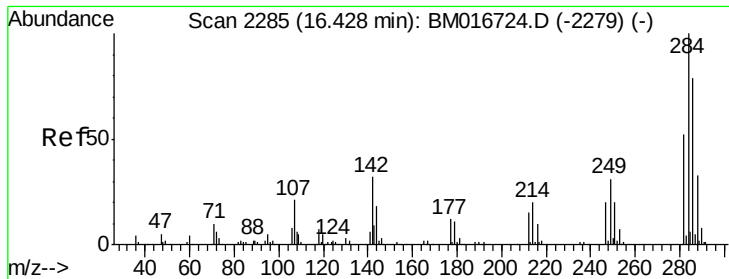
Acq: 11 Sep 2018 19:43

Tgt Ion:	248	Resp:	40110
Ion Ratio	Lower	Upper	
248	100		
250	96.8	79.0	118.4
141	77.4	51.9	77.9



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





#67

Hexachlorobenzene

Concen: 3.680 ng/ul

RT: 16.42 min Scan# 2284

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

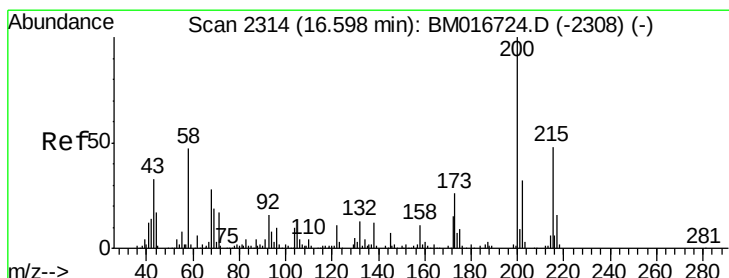
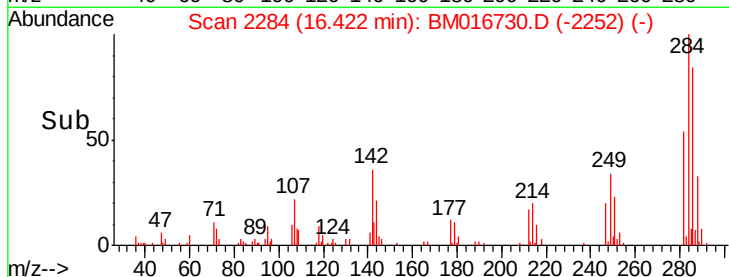
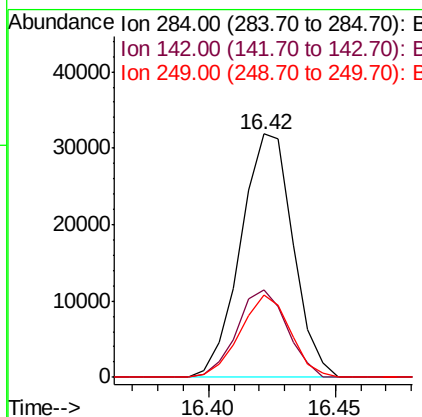
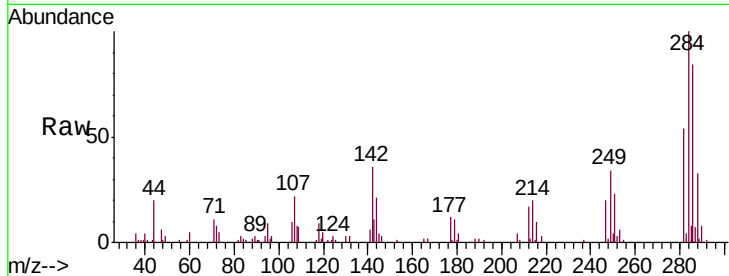
ClientSampleId :

MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	45912		
142	35.8	21.3	31.9#	
249	34.0	26.3	39.5	

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#68

Atrazine

Concen: 2.940 ng/ul

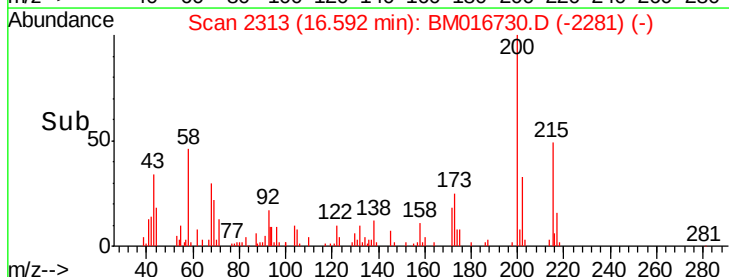
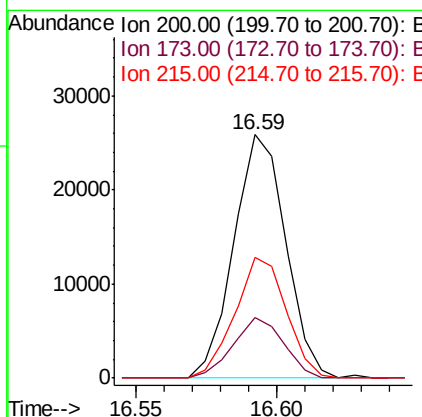
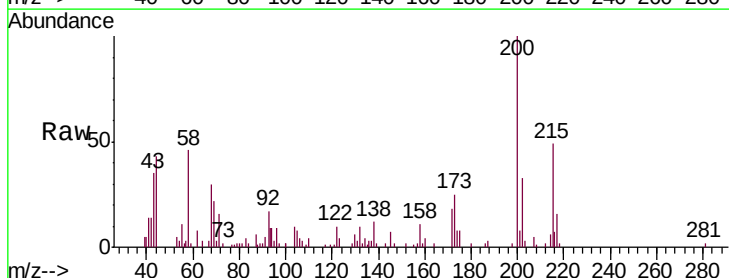
RT: 16.59 min Scan# 2313

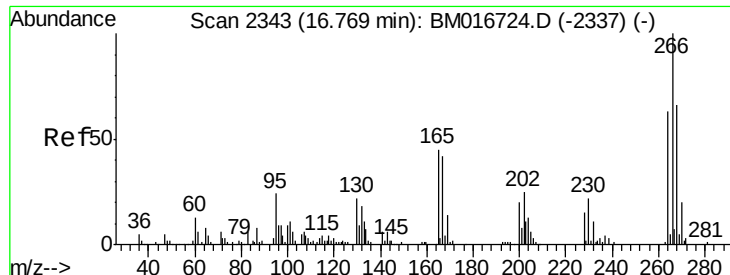
Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	32930		
173	25.0	20.6	31.0	
215	49.4	39.8	59.6	





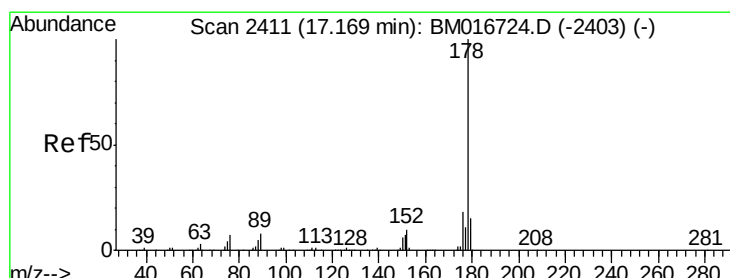
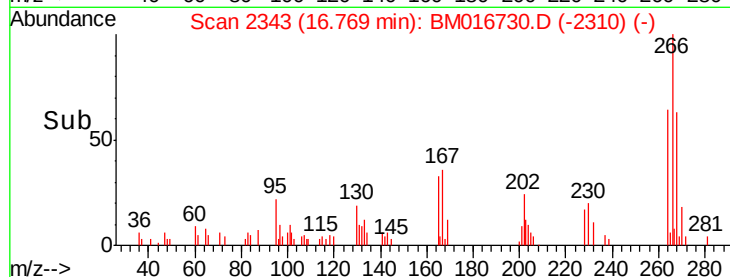
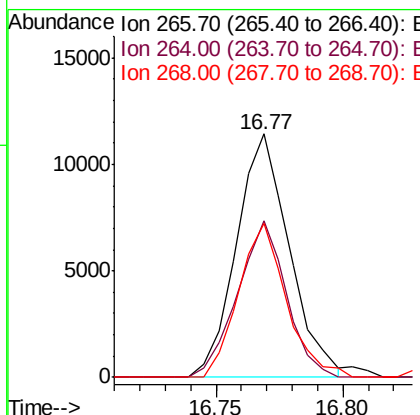
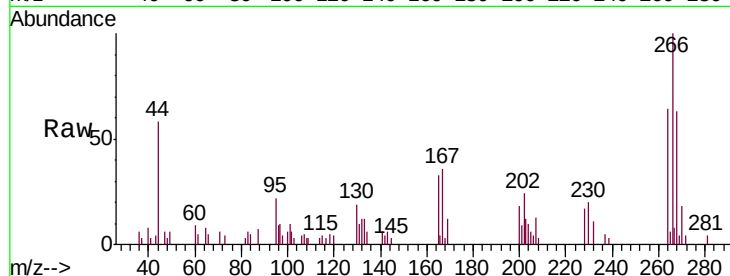
#69
 Pentachlorophenol
 Concen: 2.457 ng/ul
 RT: 16.77 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	16574		
264	64.4	48.2	72.4	
268	67.0	52.3	78.5	

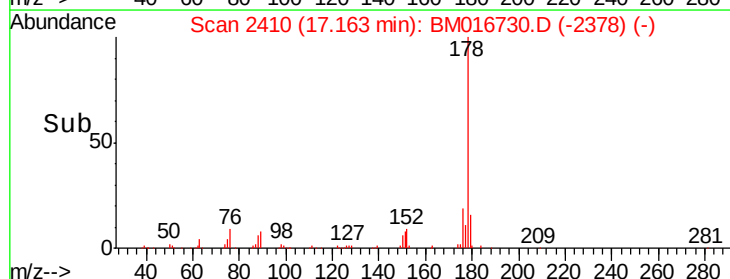
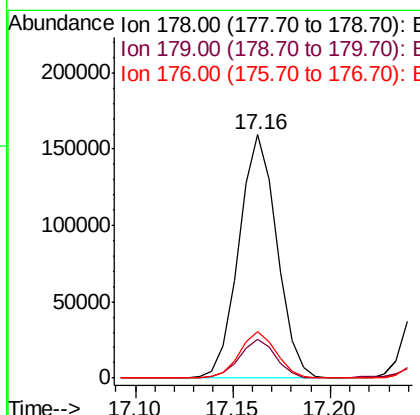
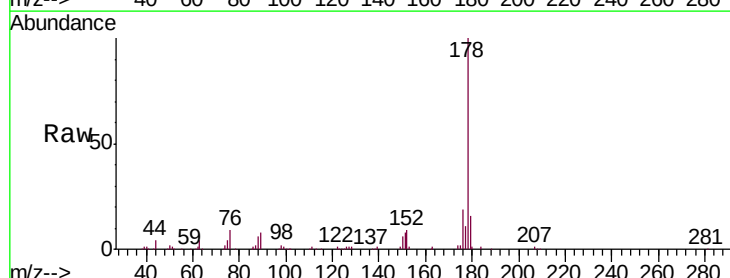
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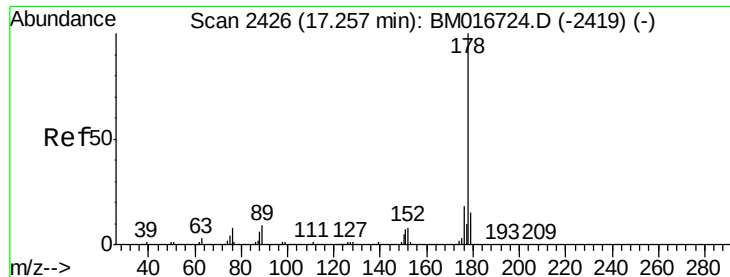
Sohil
 9/12/2018 2:57:40 PM



#70
 Phenanthrene
 Concen: 3.778 ng/ul
 RT: 17.16 min Scan# 2410
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	215018		
179	16.0	12.3	18.5	
176	18.9	15.4	23.0	





#72

Anthracene

Concen: 3.716 ng/uL

RT: 17.26 min Scan# 2426

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

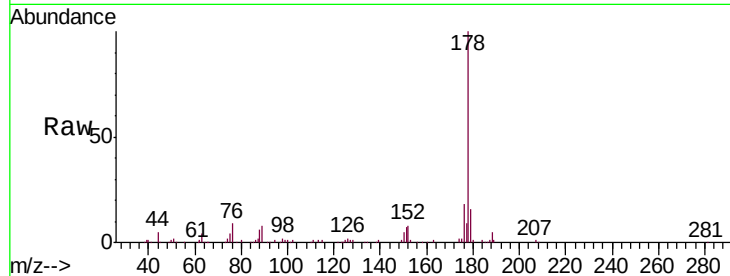
ClientSampleId :

MDL-S-05

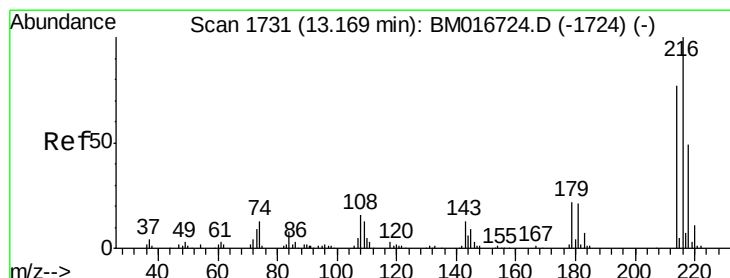
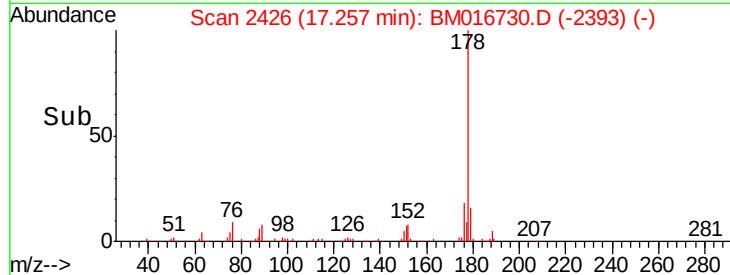
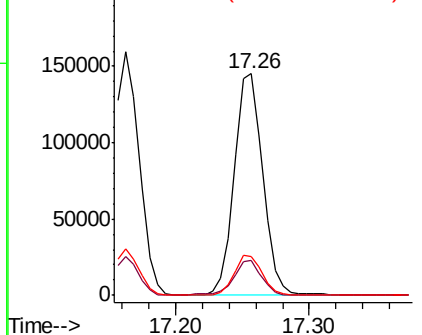
Tgt Ion:	178	Resp:	217146
Ion Ratio	Lower	Upper	
178	100		
179	15.8	13.4	20.2
176	17.7	15.4	23.0

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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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.660 ng/uL

RT: 13.16 min Scan# 1730

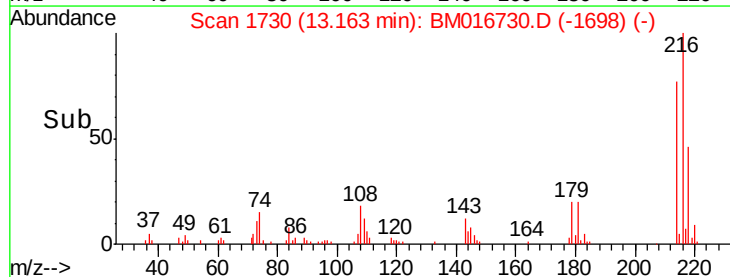
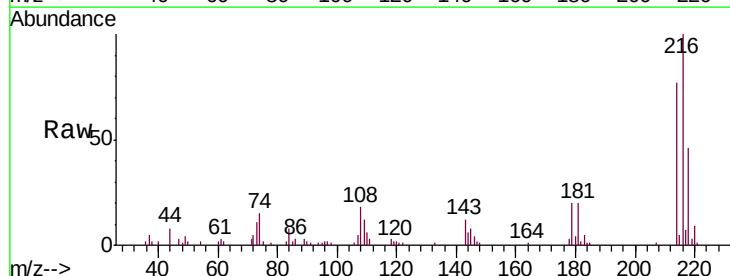
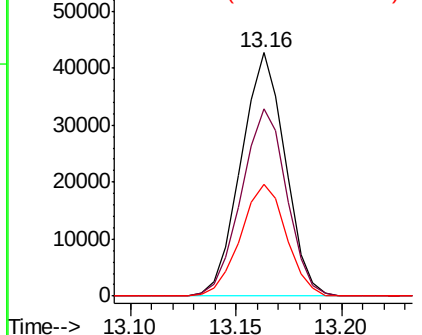
Delta R.T. -0.01 min

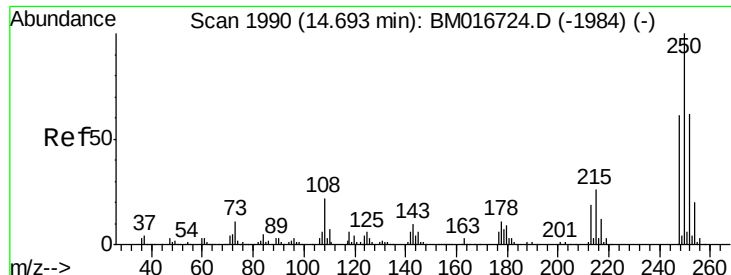
Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	216	Resp:	62072
Ion Ratio	Lower	Upper	
216	100		
214	76.7	64.1	96.1
218	45.7	39.4	59.0

Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 3.694 ng/uL

RT: 14.69 min Scan# 1989

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

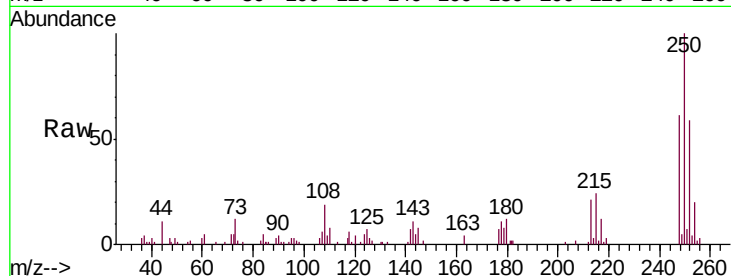
ClientSampled :

MDL-S-05

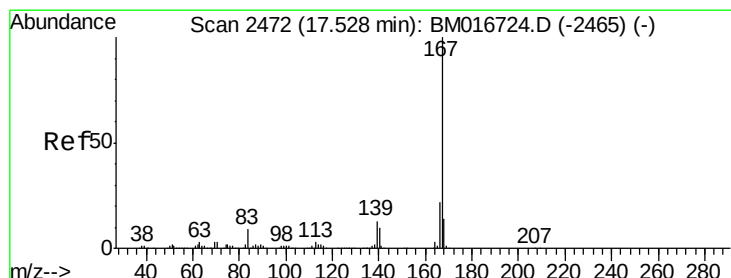
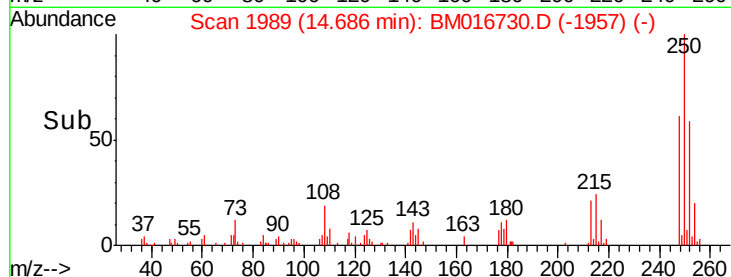
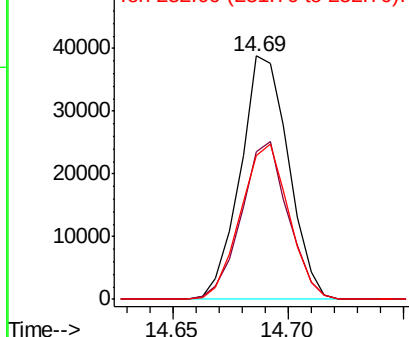
Tgt Ion:	250	Resp:	56503
Ion Ratio	Lower	Upper	
250	100		
248	60.5	51.4	77.2
252	59.1	49.8	74.6

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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: 3.377 ng/uL

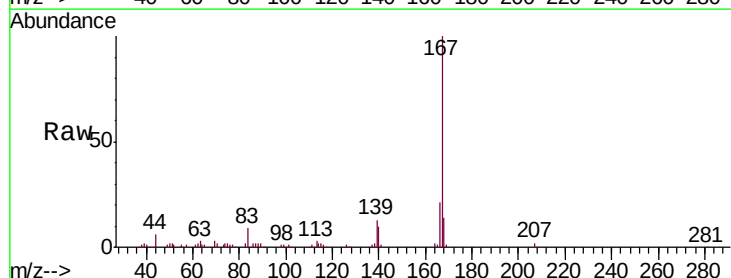
RT: 17.52 min Scan# 2471

Delta R.T. -0.01 min

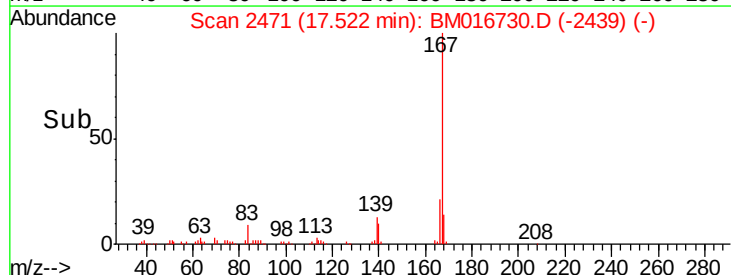
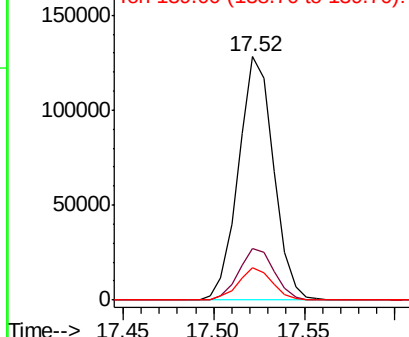
Lab File: BM016730.D

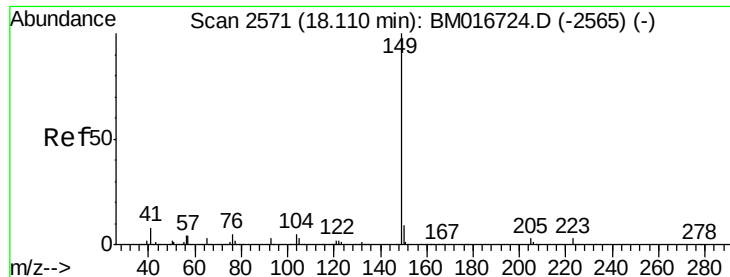
Acq: 11 Sep 2018 19:43

Tgt Ion:	167	Resp:	173447
Ion Ratio	Lower	Upper	
167	100		
166	21.1	17.0	25.4
139	13.2	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: 2.847 ng/ul

RT: 18.11 min Scan# 2571

Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

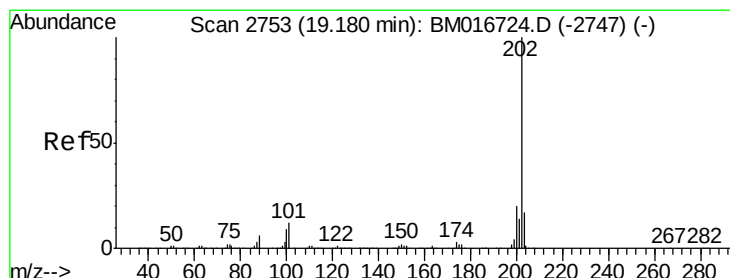
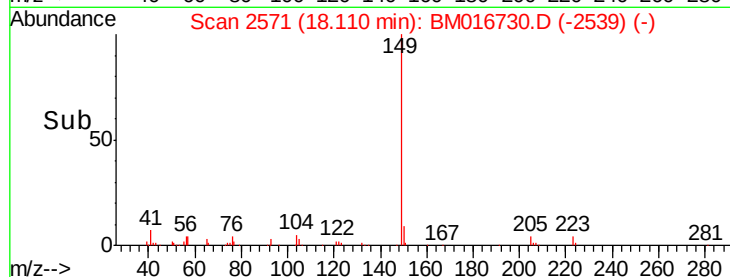
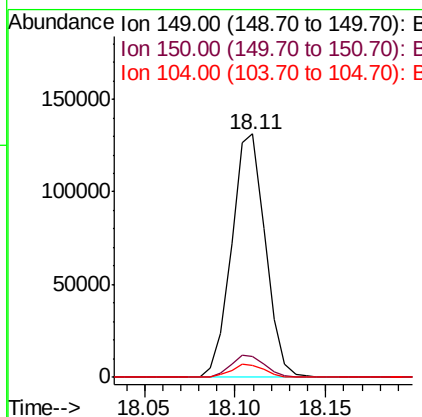
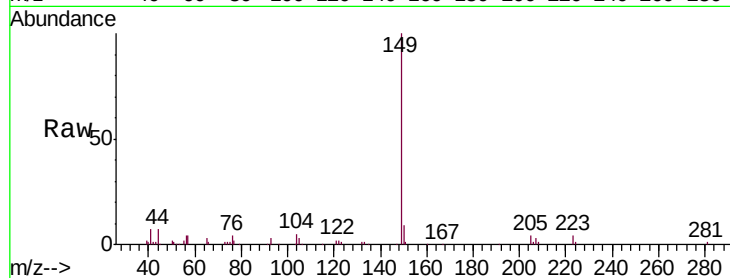
ClientSampleId :

MDL-S-05

Tgt Ion:	149	Resp:	170121
Ion Ratio	Lower	Upper	
149	100		
150	8.5	7.5	11.3
104	4.7	4.1	6.1

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#77

Fluoranthene

Concen: 3.551 ng/ul

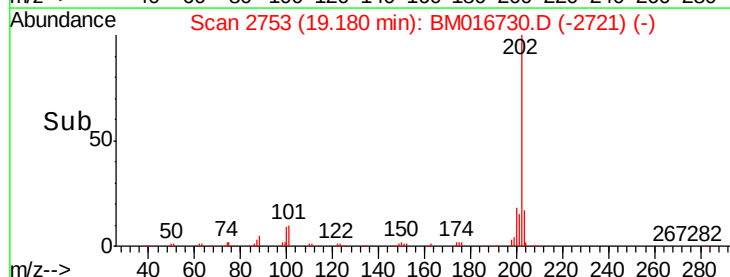
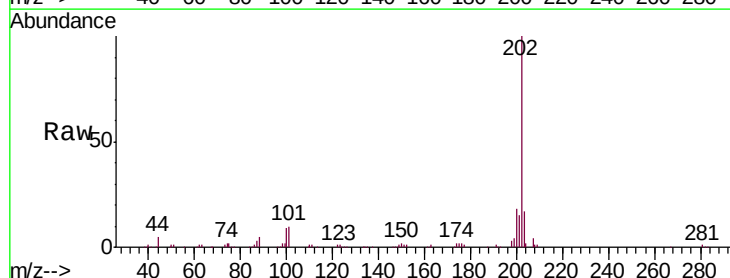
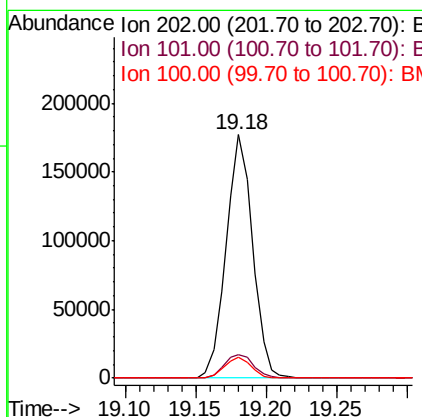
RT: 19.18 min Scan# 2753

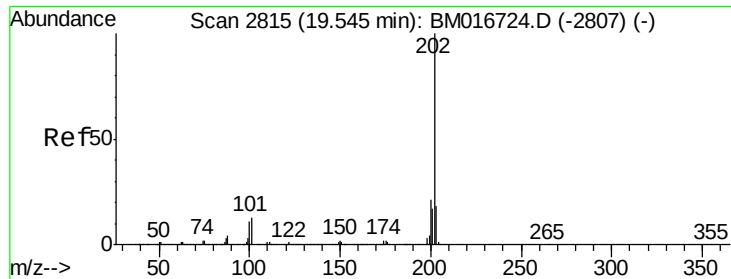
Delta R.T. -0.01 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	202	Resp:	231642
Ion Ratio	Lower	Upper	
202	100		
101	9.8	6.1	9.1#
100	8.7	4.6	7.0#





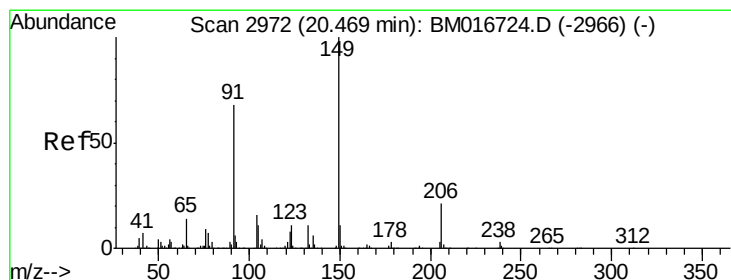
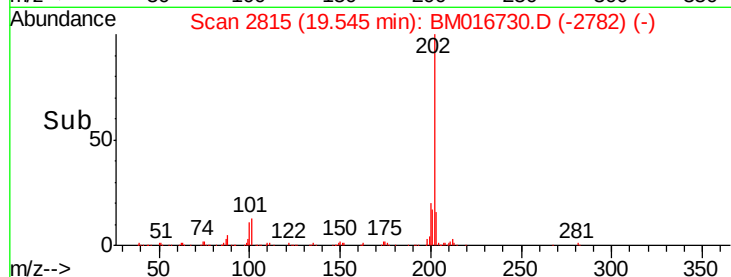
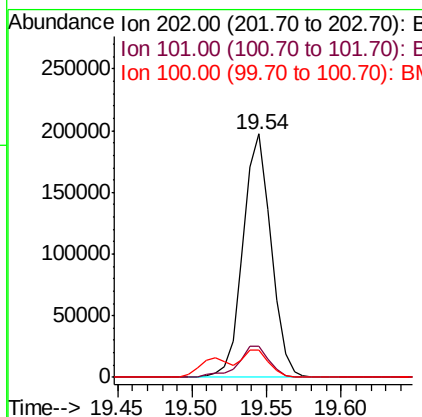
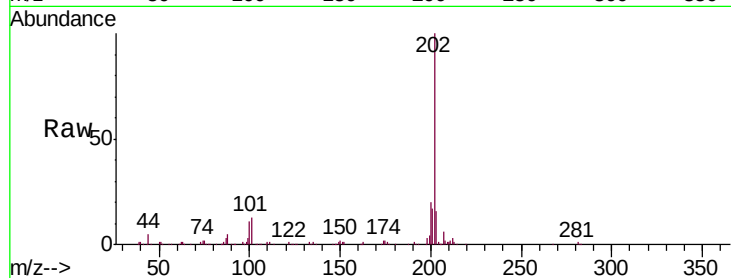
#80
Pyrene
Concen: 3.677 ng/ul
RT: 19.54 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampled :
MDL-S-05

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	12.6	6.9	10.3#
100	11.1	5.6	8.4#

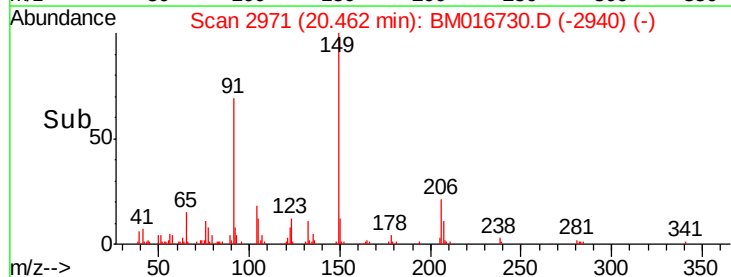
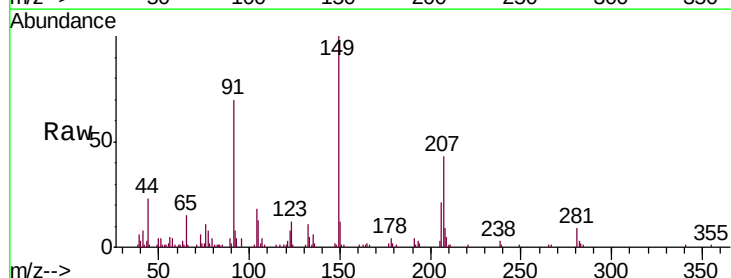
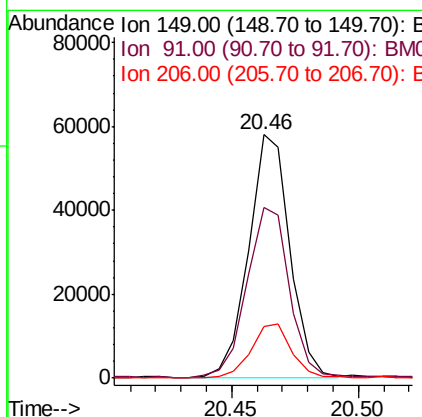
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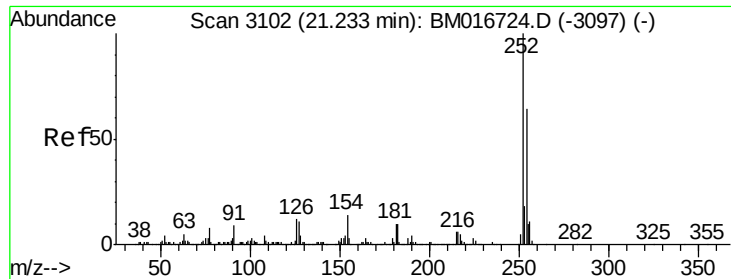
Sohil
9/12/2018 2:57:40 PM



#81
Butylbenzylphthalate
Concen: 2.542 ng/ul
RT: 20.46 min Scan# 2971
Delta R.T. -0.02 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	69.9	53.4	80.0
206	21.1	19.3	28.9





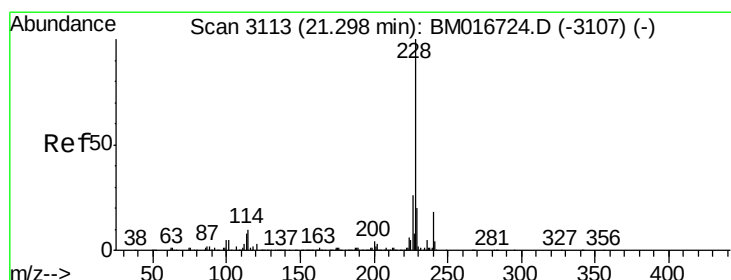
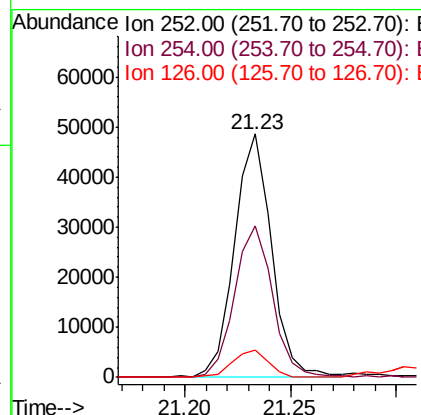
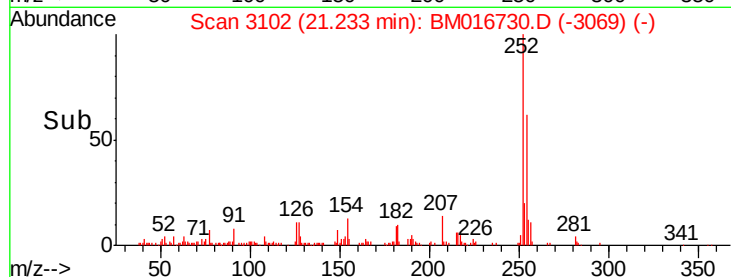
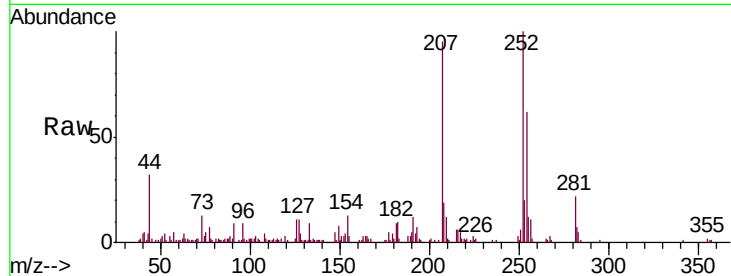
#82
 3,3'-Dichlorobenzidine
 Concen: 2.619 ng/ul
 RT: 21.23 min Scan# 3102
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	62.4	52.8	79.2
126	11.1	6.9	10.3

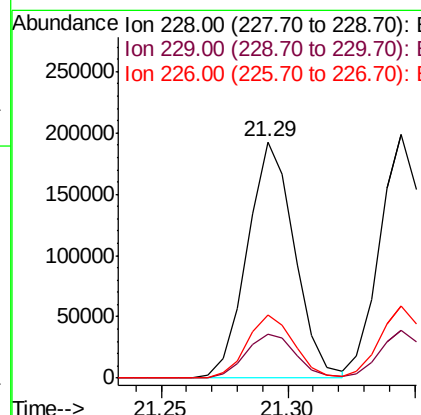
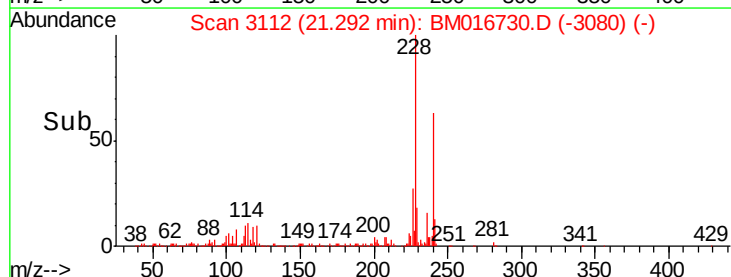
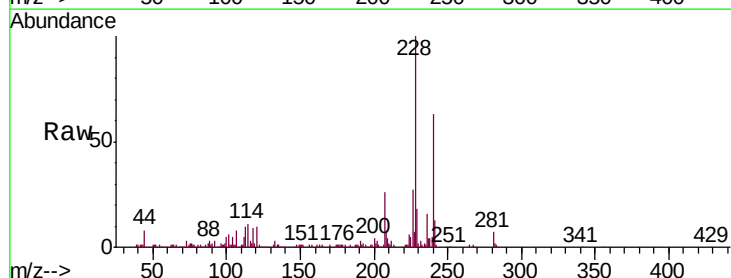
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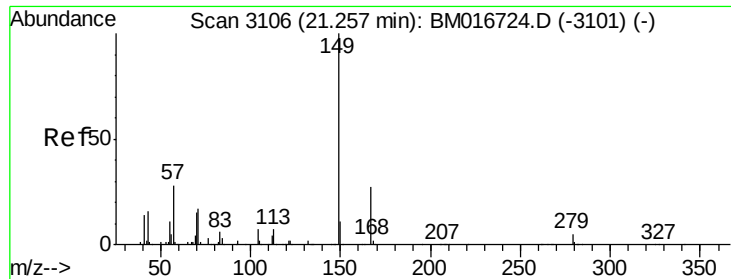
Sohil
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#83
 Benzo(a)anthracene
 Concen: 3.547 ng/ul
 RT: 21.29 min Scan# 3112
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	18.4	16.0	24.0
226	26.5	21.8	32.8





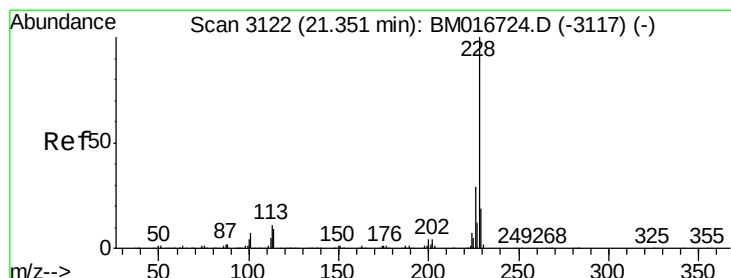
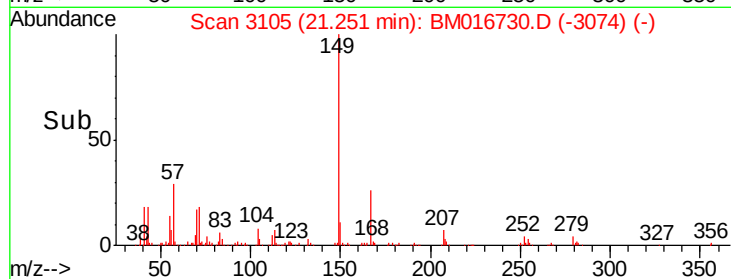
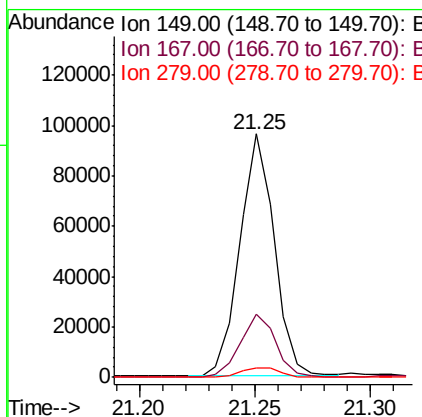
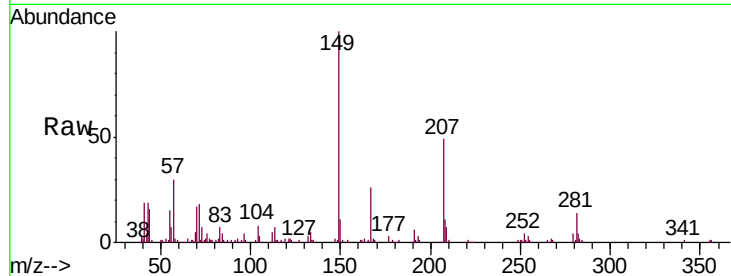
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.469 ng/ul
 RT: 21.25 min Scan# 3105
 Delta R.T. -0.02 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	25.9	23.0	34.6
279	4.1	4.3	6.5#

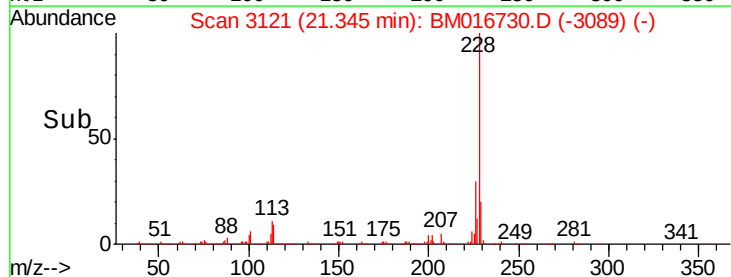
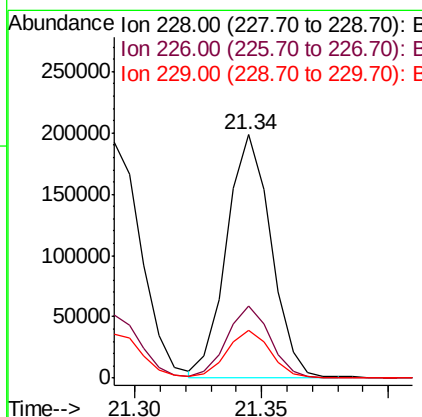
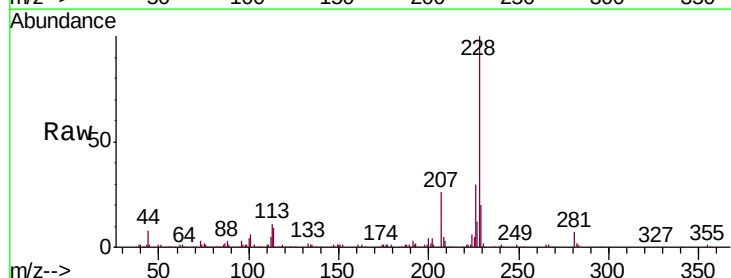
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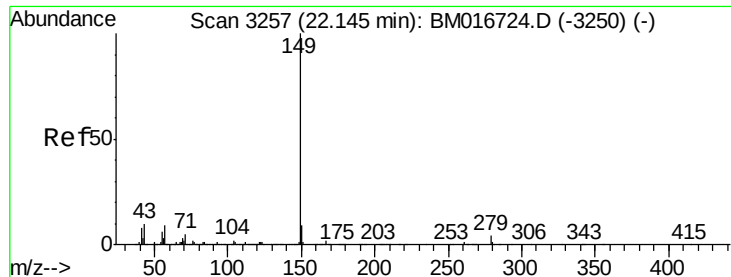
Sohil
 9/12/2018 2:57:40 PM



#85
 Chrysene
 Concen: 3.679 ng/ul
 RT: 21.34 min Scan# 3121
 Delta R.T. -0.01 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	29.8	24.1	36.1
229	19.6	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 2.229 ng/ul

RT: 22.14 min Scan# 3256

Delta R.T. -0.02 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Instrument :

BNA_M

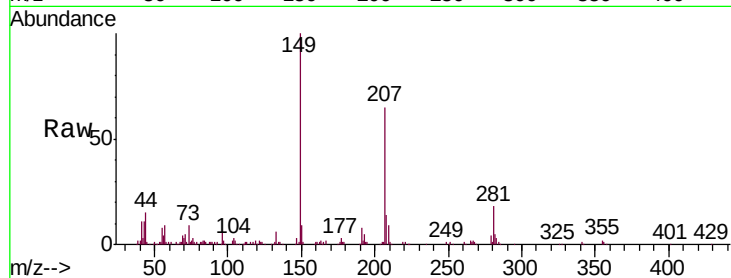
ClientSampled :

MDL-S-05

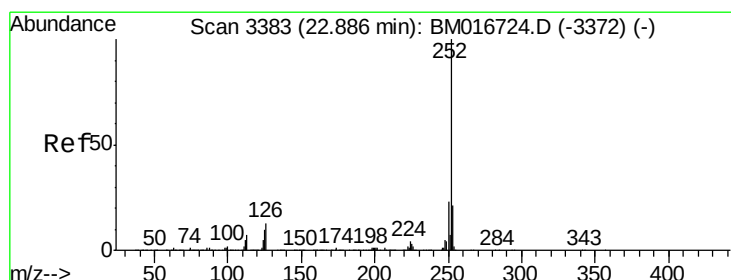
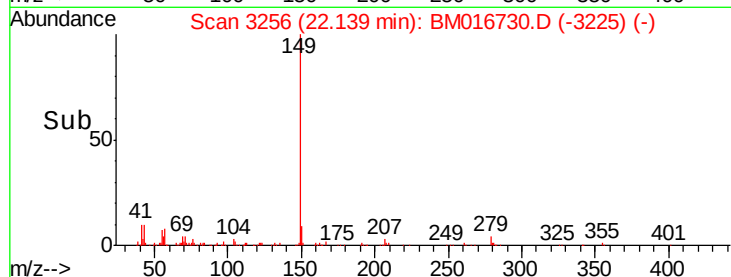
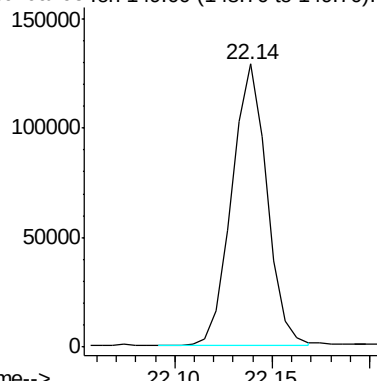
Tgt Ion:149 Resp: 160256

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.314 ng/ul

RT: 22.87 min Scan# 3381

Delta R.T. -0.02 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

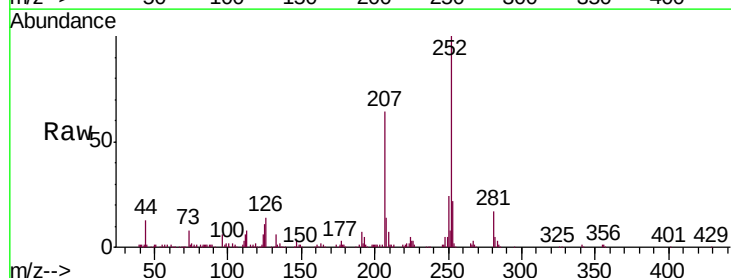
Tgt Ion:252 Resp: 237289

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

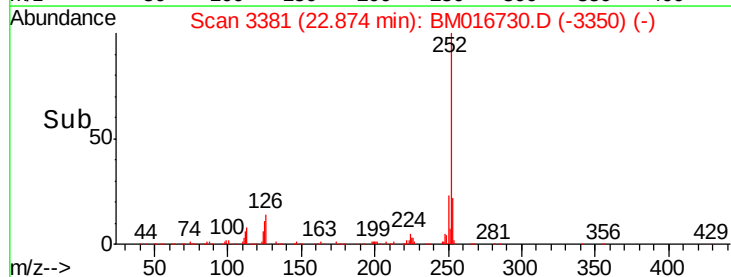
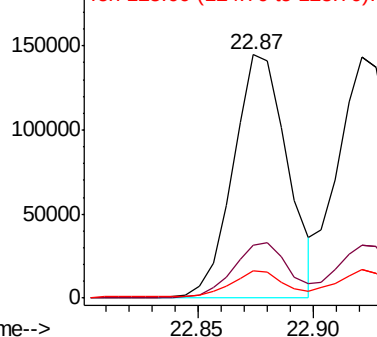
125 11.3 4.9 7.3#

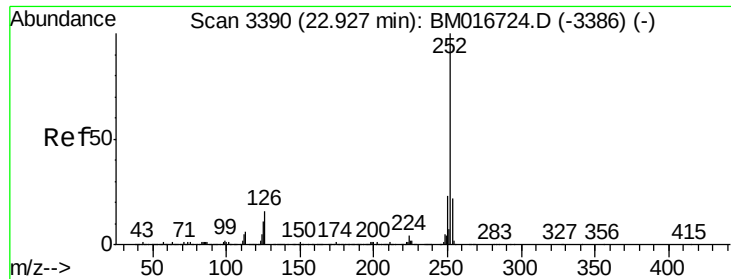


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





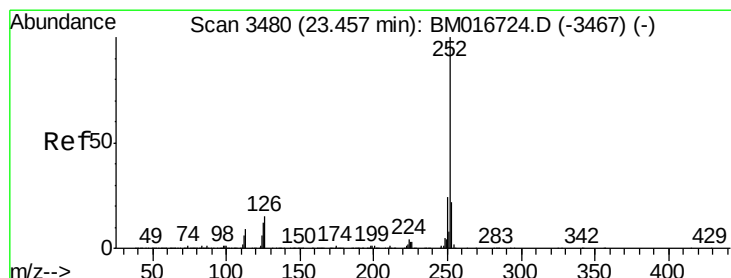
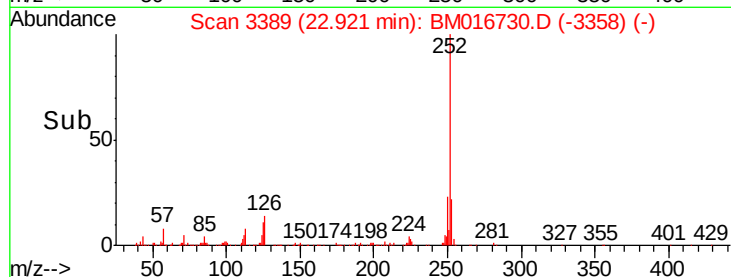
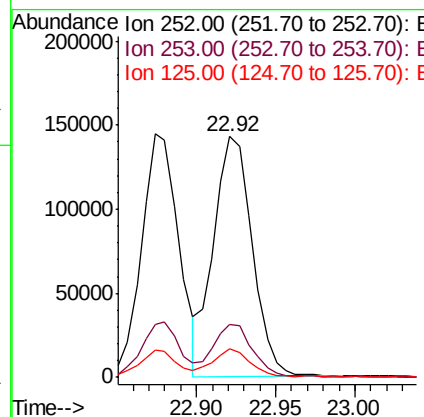
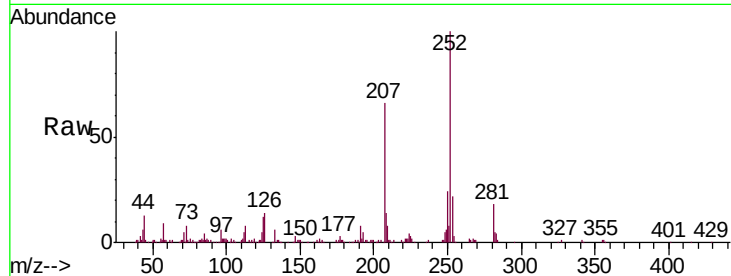
#89
Benzo(k)fluoranthene
Concen: 3.535 ng/ul
RT: 22.92 min Scan# 3389
Delta R.T. -0.02 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Instrument :
BNA_M
ClientSampleId :
MDL-S-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.2	17.1	25.7
125	11.7	5.4	8.0#

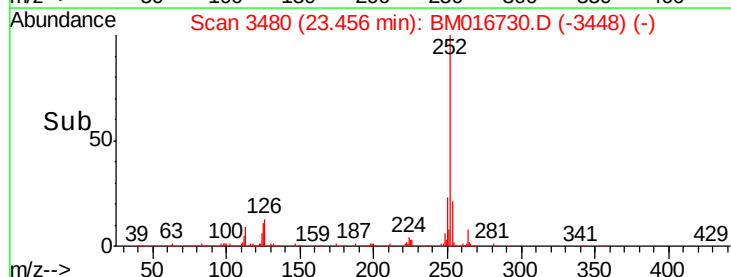
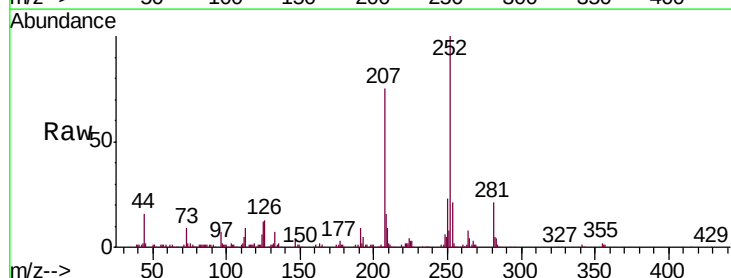
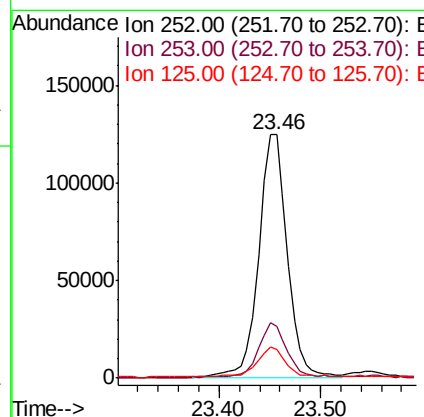
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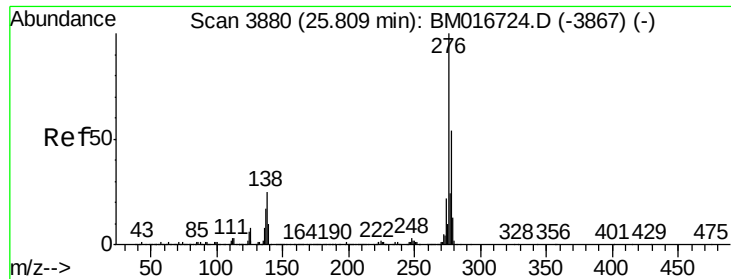
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#91
Benzo(a)pyrene
Concen: 3.609 ng/ul
RT: 23.46 min Scan# 3480
Delta R.T. -0.01 min
Lab File: BM016730.D
Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.4	17.2	25.8
125	11.7	5.8	8.6#





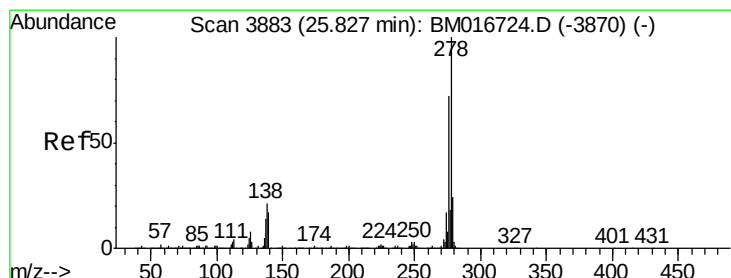
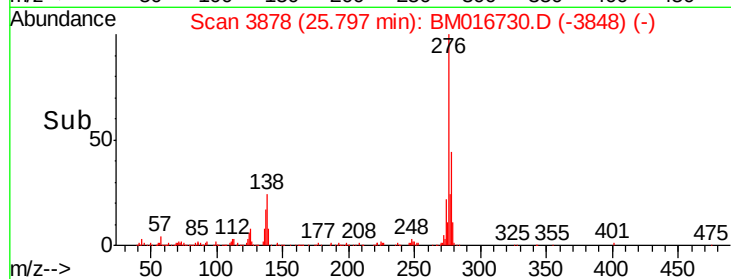
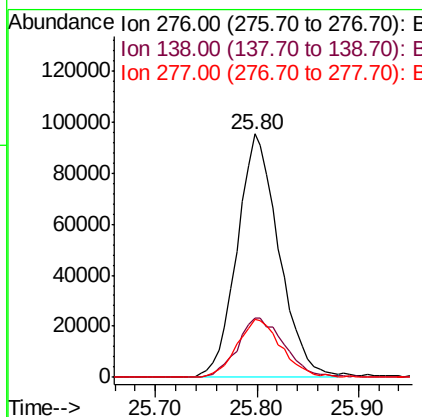
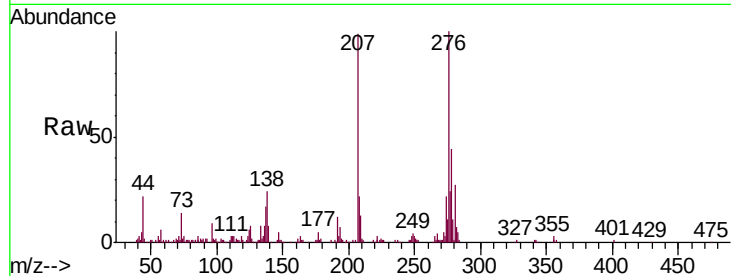
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.358 ng/ul
 RT: 25.80 min Scan# 3878
 Delta R.T. -0.02 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-05

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.3	10.9	16.3#
277	23.7	18.9	28.3

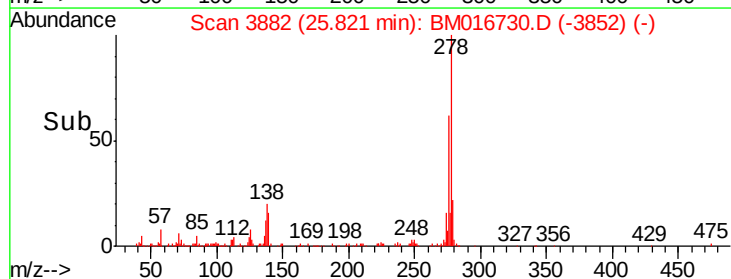
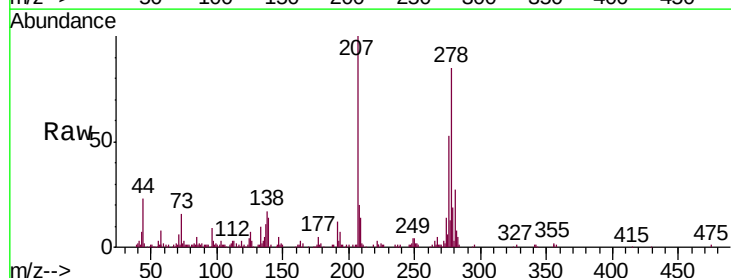
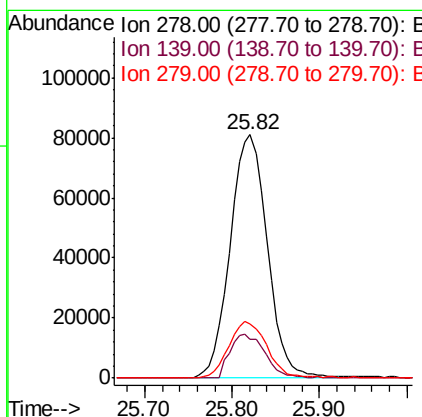
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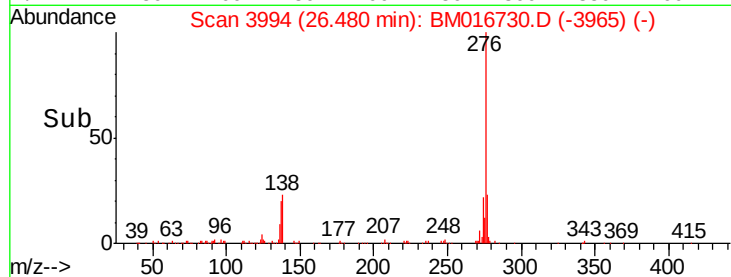
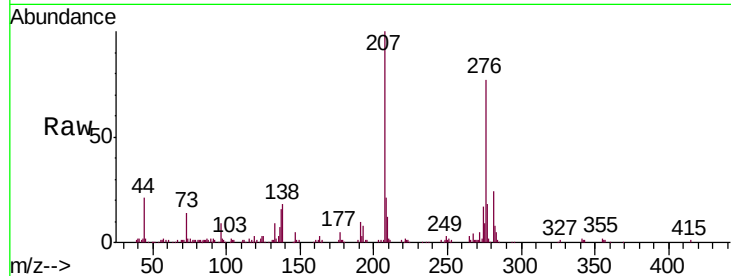
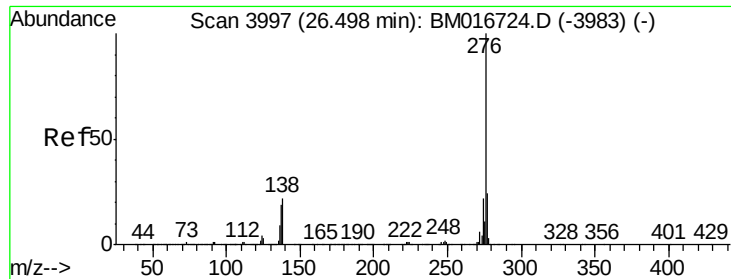
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.439 ng/ul
 RT: 25.82 min Scan# 3882
 Delta R.T. -0.02 min
 Lab File: BM016730.D
 Acq: 11 Sep 2018 19:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.9	9.0	13.4#
279	22.3	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.451 ng/ul

RT: 26.48 min Scan# 3994

Delta R.T. -0.03 min

Lab File: BM016730.D

Acq: 11 Sep 2018 19:43

Tgt Ion:	276	Resp:	233001
Ion Ratio	Lower	Upper	
276	100		
138	23.2	11.2	16.8#
277	23.3	19.0	28.6

Instrument :

BNA_M

ClientSampleId :

MDL-S-05

Manual Integrations
APPROVED

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