

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\
 Data File : BM016734.D
 Acq On : 11 Sep 2018 22:08
 Operator : SJ/JU
 Sample : MDL-S-ME-02
 Misc : 4PPM/1PPM
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Manual Integrations
 APPROVED

Sohil
 9/12/2018 2:57:43 PM

Quant Time: Sep 12 02:52:40 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	203754	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.52	136	862040	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.37	164	472638	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	1048772	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	1197975	20.00	ng/ul	-0.01
86) Perylene-d12	23.55	264	1244070	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	30488	6.40	ng/uL	0.00
5) Phenol-d5	6.90	99	449131	26.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	286105	26.88	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.27	132	371083	26.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	347918	26.16	ng/ul	-0.01
19) Nitrobenzene-d5	8.89	128	162640	28.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	147036	28.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	332038	25.38	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	464966	29.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	1031517	27.18	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	1303004	26.58	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.56	143	149722	24.04	ng/ul	-0.01
58) Fluorene-d10	15.37	176	910220	27.48	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.48	200	95707	22.23	ng/ul	-0.01
71) Anthracene-d10	17.22	188	1375321	27.18	ng/ul	0.00
79) Pyrene-d10	19.52	212	1530957	26.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.41	264	1770701	27.29	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.30	88	7424	1.497 ng/uL#	77
4) Benzaldehyde	6.89	77	44807	4.633 ng/ul	94
6) Phenol	6.93	94	57988	3.380 ng/ul	99
8) Bis(2-Chloroethyl)ether	7.17	93	44698	3.384 ng/ul	93
10) 2-Chlorophenol	7.30	128	47206	3.351 ng/ul	99
11) 2-Methylphenol	8.18	108	39258	3.053 ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.27	45	69802	3.342 ng/ul#	94
14) Acetophenone	8.55	105	70438	3.417 ng/ul	96
15) N-Nitroso-di-n-propylamine	8.54	70	33057	3.205 ng/ul	91
16) 4-Methylphenol	8.50	108	44451	3.271 ng/ul	92
17) Hexachloroethane	8.81	117	18851	3.407 ng/ul	91
20) Nitrobenzene	8.93	77	51478	3.593 ng/ul	92
21) Isophorone	9.45	82	85507	3.003 ng/ul	97
23) 2-Nitrophenol	9.63	139	21278	3.579 ng/ul	95
24) 2,4-Dimethylphenol	9.69	107	48380	3.154 ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.94	93	58889	3.346 ng/ul	100
27) 2,4-Dichlorophenol	10.16	162	41299	3.285 ng/ul	97
28) Naphthalene	10.56	128	151878	3.426 ng/ul	97
30) 4-Chloroaniline	10.67	127	42191	2.669 ng/ul	92
31) Hexachlorobutadiene	10.85	225	28964	3.413 ng/ul	93
32) Caprolactam	11.45	113	9536m	2.398 ng/ul	
33) 4-Chloro-3-methylphenol	11.80	107	39669	3.010 ng/ul	97
34) 2-Methylnaphthalene	12.18	142	105431	3.376 ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.18	142	105431	3.376	ng/ul#	93
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	55737	3.434	ng/ul	97
38) Hexachlorocyclopentadiene	12.53	237	30359	3.004	ng/ul	96
39) 2,4,6-Trichlorophenol	12.79	196	24558	2.657	ng/ul	98
40) 2,4,5-Trichlorophenol	12.86	196	30962	3.069	ng/ul	94
41) 1,1'-Biphenyl	13.20	154	135337	3.442	ng/ul#	96
42) 2-Chloronaphthalene	13.24	162	105366	3.424	ng/ul	100
43) 2-Nitroaniline	13.45	65	19608	2.893	ng/ul#	82
45) Dimethylphthalate	13.83	163	128045	3.452	ng/ul	98
46) 2,6-Dinitrotoluene	13.95	165	16424	2.883	ng/ul#	96
48) Acenaphthylene	14.09	152	159174	3.431	ng/ul	98
49) 3-Nitroaniline	14.27	138	16261	2.625	ng/ul#	87
50) Acenaphthene	14.44	153	111456	3.384	ng/ul	97
51) 2,4-Dinitrophenol	14.48	184	5881	2.308	ng/ul#	89
53) 4-Nitrophenol	14.57	109	15849	3.302	ng/ul#	81
54) Dibenzofuran	14.77	168	157692	3.489	ng/ul	97
55) 2,4-Dinitrotoluene	14.74	165	24995	2.984	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.00	232	22581	2.768	ng/ul#	87
57) Diethylphthalate	15.21	149	117955	3.210	ng/ul	95
59) Fluorene	15.42	166	130334	3.510	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.43	204	66349	3.525	ng/ul	91
61) 4-Nitroaniline	15.43	138	19322	2.539	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.49	198	14056	2.912	ng/ul#	56
65) N-Nitrosodiphenylamine	15.64	169	105595	3.255	ng/ul	99
66) 4-Bromophenyl-phenylether	16.32	248	39678	3.344	ng/ul	95
67) Hexachlorobenzene	16.42	284	43545	3.410	ng/ul#	93
68) Atrazine	16.59	200	31574	2.754	ng/ul	94
69) Pentachlorophenol	16.77	266	15189	2.200	ng/ul	95
70) Phenanthrene	17.16	178	202777	3.481	ng/ul	100
72) Anthracene	17.25	178	208138	3.480	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	58123	3.348	ng/uL	97
74) Pentachlorobenzene	14.69	250	54056	3.452	ng/uL	97
75) Carbazole	17.52	167	167299	3.182	ng/ul	99
76) Di-n-butylphthalate	18.10	149	163554	2.674	ng/ul	100
77) Fluoranthene	19.18	202	220498	3.302	ng/ul#	90
80) Pyrene	19.54	202	249800	3.396	ng/ul#	89
81) Butylbenzylphthalate	20.46	149	61853	2.274	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.23	252	59867	2.523	ng/ul	91
83) Benzo(a)anthracene	21.29	228	246681	3.326	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.25	149	94632	2.213	ng/ul	95
85) Chrysene	21.34	228	236078	3.413	ng/ul	98
87) Di-n-octyl phthalate	22.14	149	151541	2.027	ng/ul	100
88) Benzo(b)fluoranthene	22.87	252	235454	3.162	ng/ul#	96
89) Benzo(k)fluoranthene	22.92	252	235339	3.291	ng/ul#	95
91) Benzo(a)pyrene	23.45	252	242364	3.415	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	25.80	276	266939	3.153	ng/ul#	84
93) Dibenzo(a,h)anthracene	25.82	278	226098	3.192	ng/ul#	94
94) Benzo(g,h,i)perylene	26.49	276	223880	3.189	ng/ul#	93

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MDL-S-ME-02

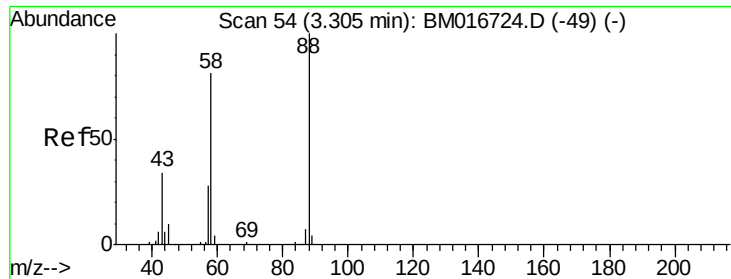
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.497 ng/uL

RT: 3.30 min Scan# 54

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

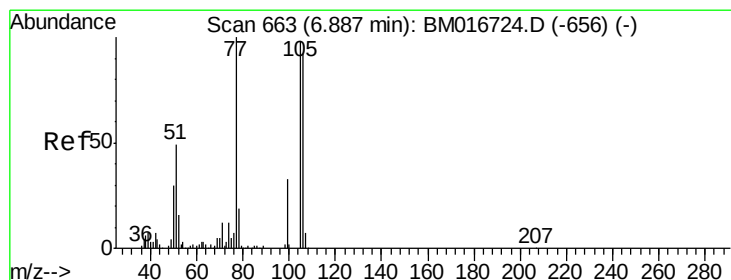
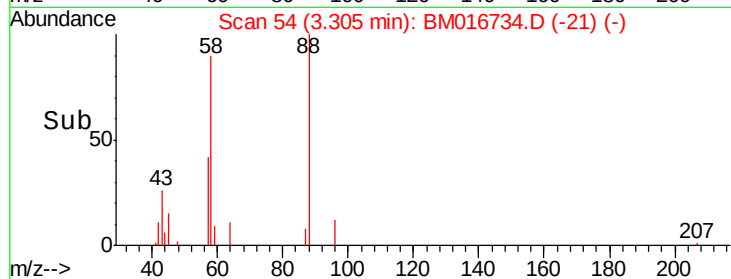
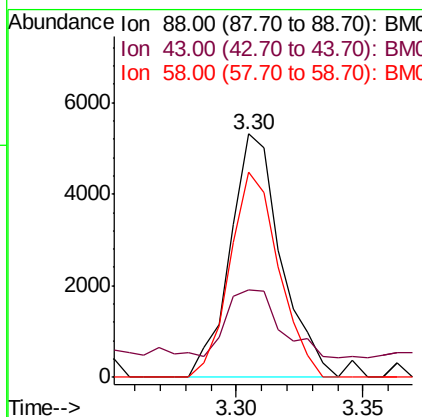
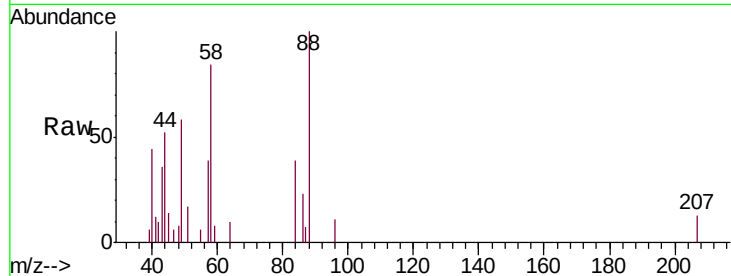
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	88	Resp:	7424
Ion	Ratio	Lower	Upper
88	100		
43	35.8	29.0	43.4
58	84.4	45.9	68.9#

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#4

Benzaldehyde

Concen: 4.633 ng/uL

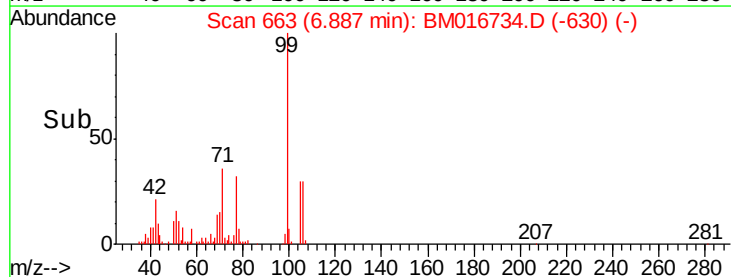
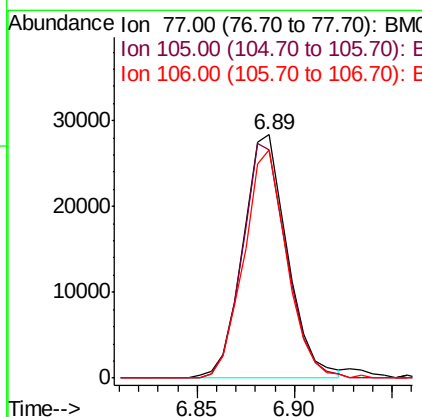
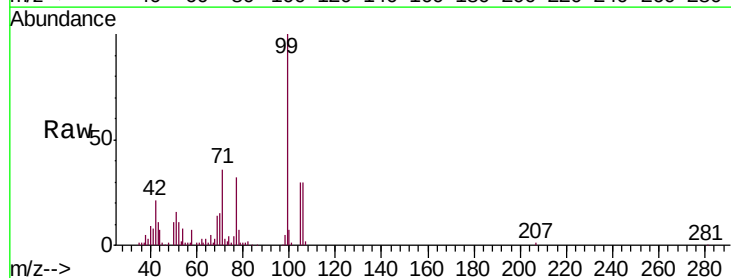
RT: 6.89 min Scan# 663

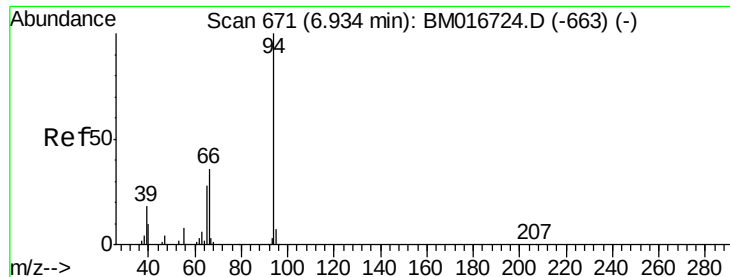
Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Tgt Ion:	77	Resp:	44807
Ion	Ratio	Lower	Upper
77	100		
105	94.0	71.0	106.6
106	93.5	69.5	104.3





#6

Phenol

Concen: 3.380 ng/ul

RT: 6.93 min Scan# 670

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

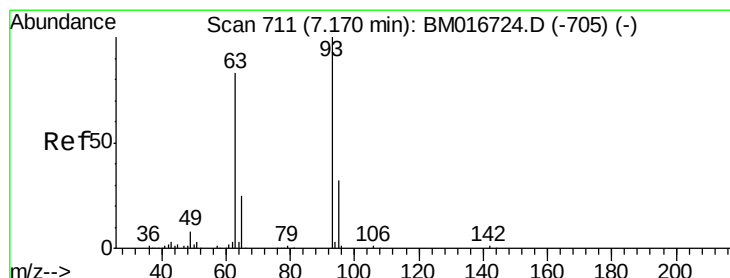
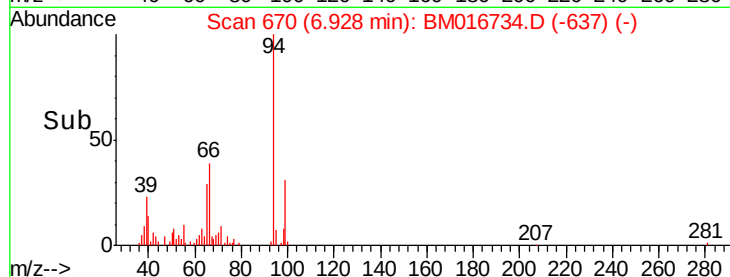
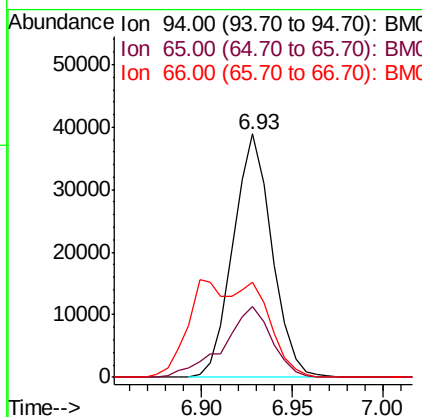
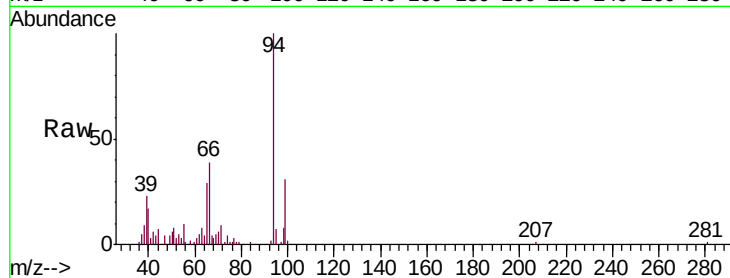
ClientSampled :

MDL-S-ME-02

Tgt Ion:	94	Resp:	57988
Ion	Ratio	Lower	Upper
94	100		
65	29.3	23.0	34.6
66	38.9	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.384 ng/ul

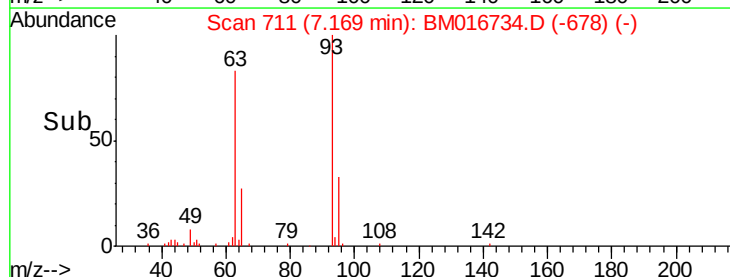
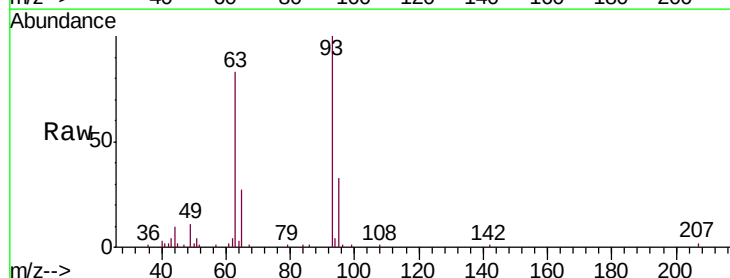
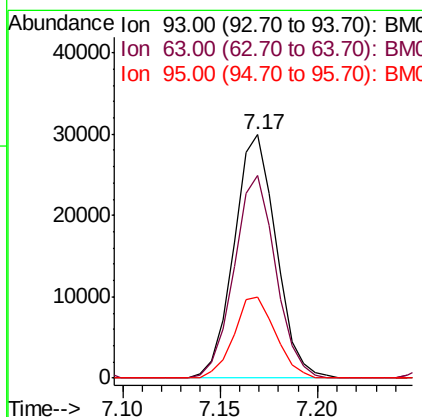
RT: 7.17 min Scan# 711

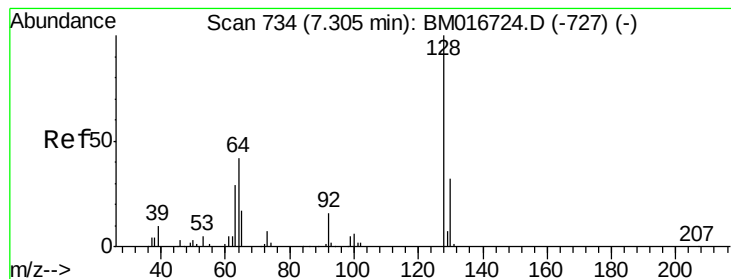
Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Tgt Ion:	93	Resp:	44698
Ion	Ratio	Lower	Upper
93	100		
63	83.2	59.4	89.2
95	33.2	26.4	39.6





#10

2-Chlorophenol

Concen: 3.351 ng/ul

RT: 7.30 min Scan# 733

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

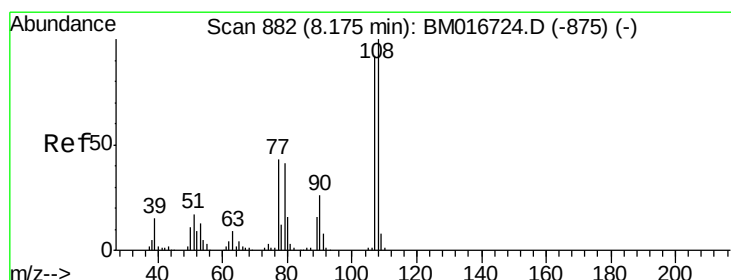
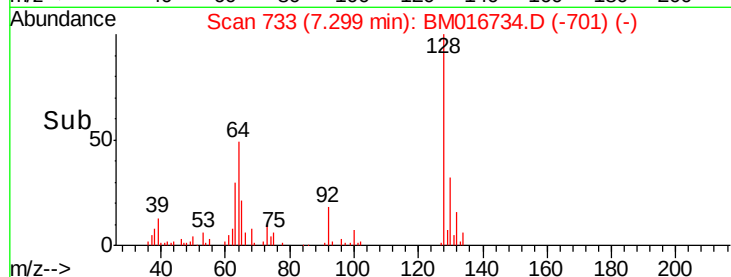
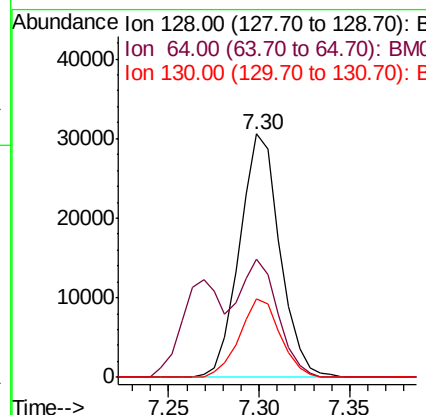
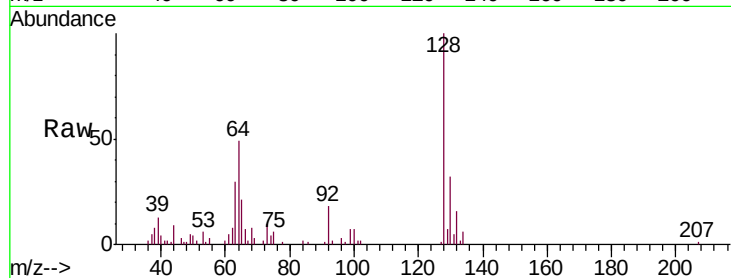
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	128	Resp:	47206
Ion	Ratio	Lower	Upper
128	100		
64	48.6	39.8	59.6
130	32.3	25.8	38.8

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#11

2-Methylphenol

Concen: 3.053 ng/ul

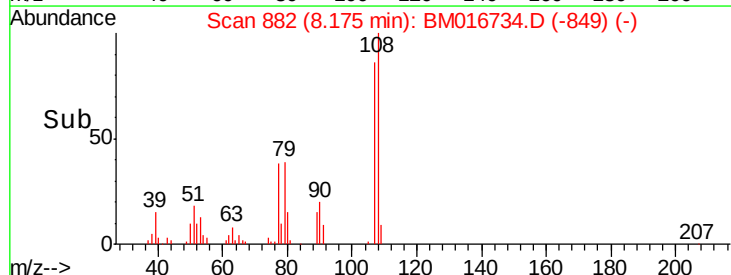
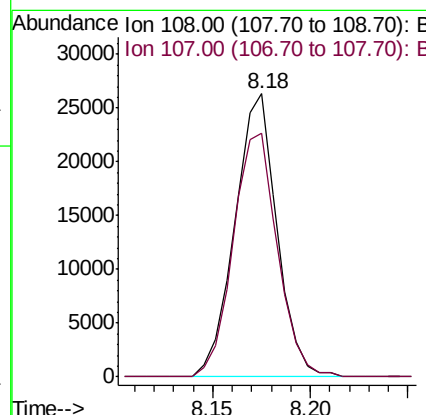
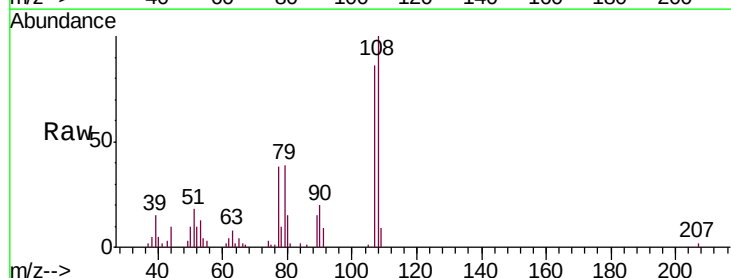
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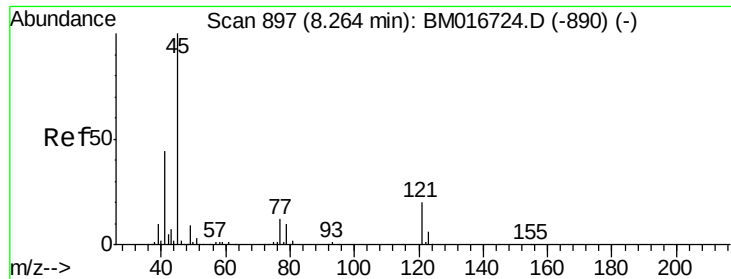
Delta R.T. -0.01 min

Lab File: BM016734.D

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Tgt Ion:	108	Resp:	39258
Ion	Ratio	Lower	Upper
108	100		
107	85.9	74.1	111.1





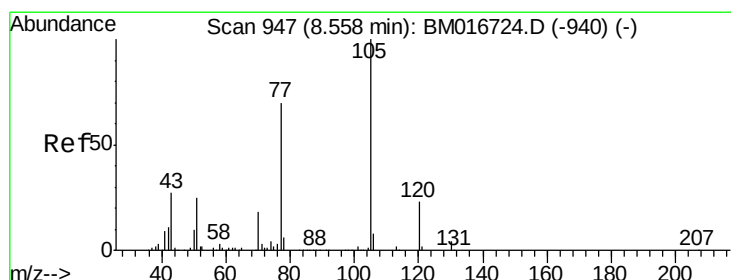
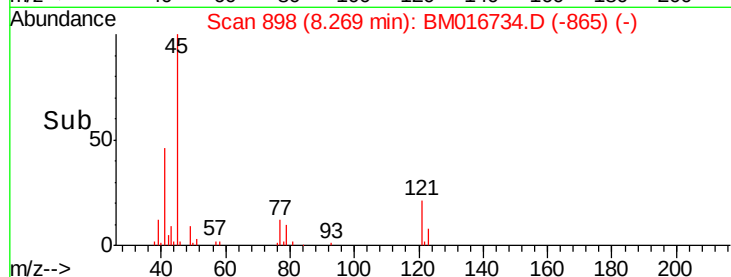
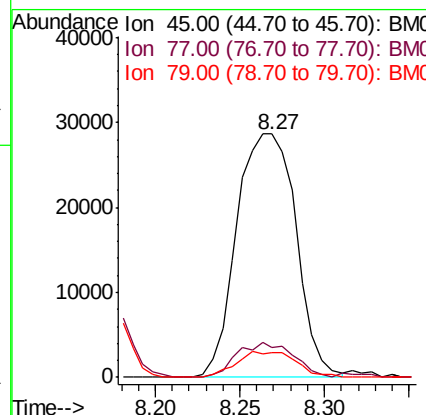
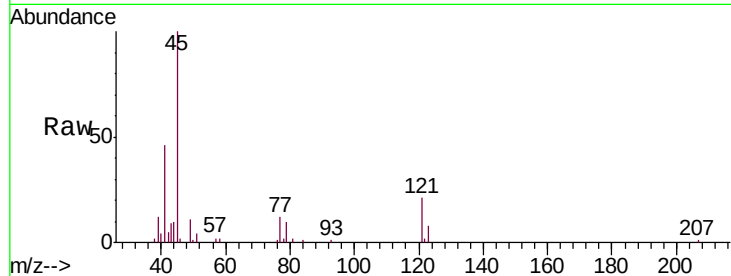
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.342 ng/ul
RT: 8.27 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM016734.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.5	12.5	18.7#
79	10.2	9.4	14.2

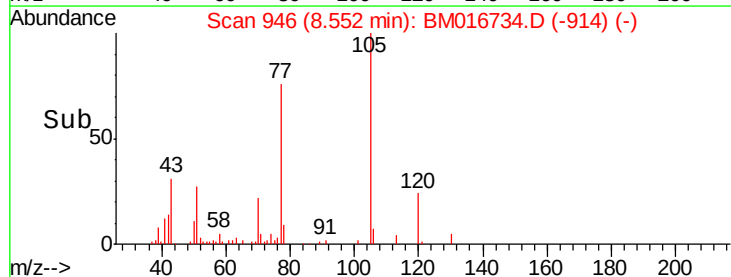
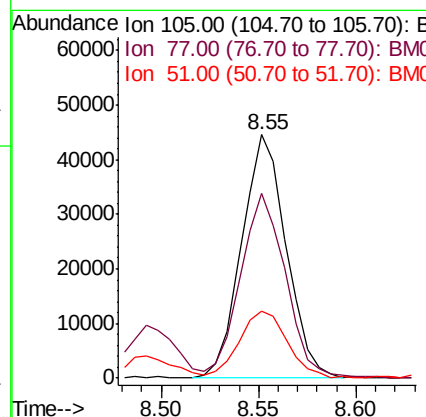
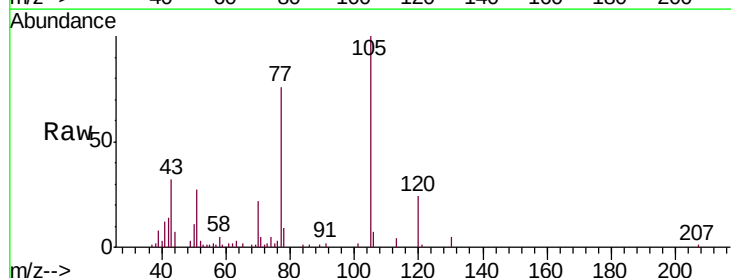
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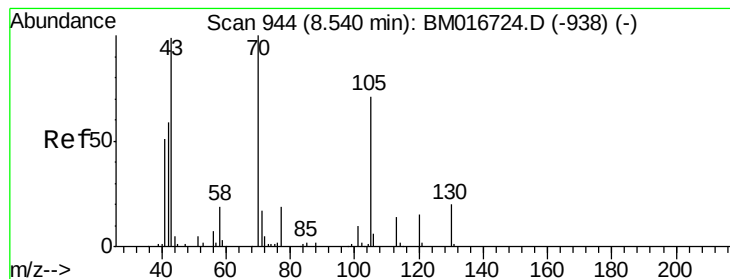
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#14
Acetophenone
Concen: 3.417 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. -0.01 min
Lab File: BM016734.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.1	63.2	94.8
51	27.5	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.205 ng/ul

RT: 8.54 min Scan# 944

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

ClientSampleId :

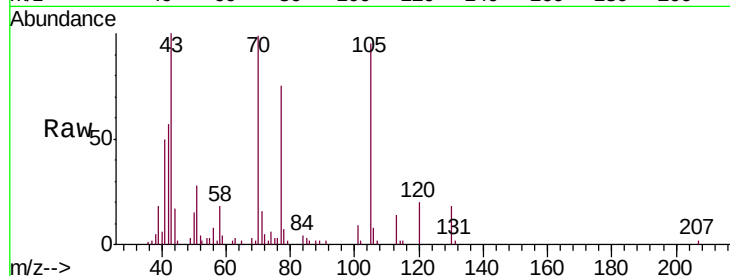
MDL-S-ME-02

Tgt Ion:	70	Resp:	33057
Ion	Ratio	Lower	Upper
70	100		
42	57.7	40.2	60.4
101	9.3	7.7	11.5
130	18.1	17.8	26.6

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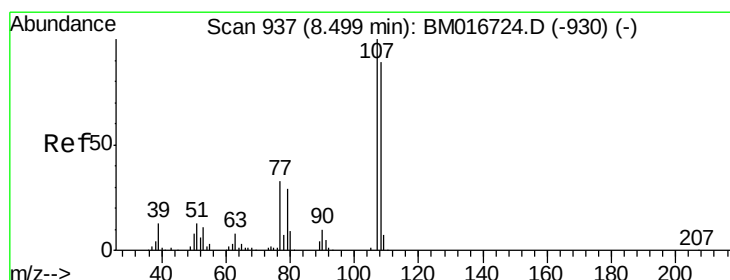
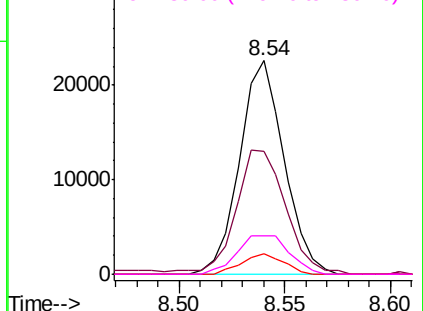
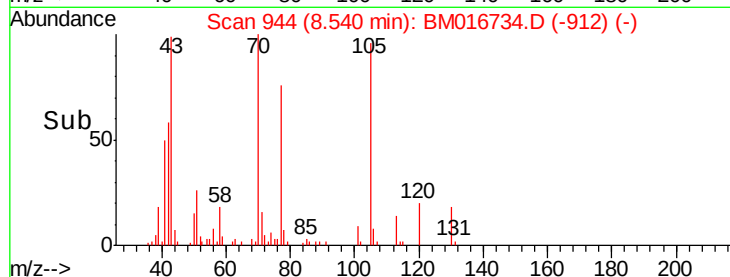
Abundance

Ion 70.00 (69.70 to 70.70): BM016734.D (-938) (-)

Ion 42.00 (41.70 to 42.70): BM016734.D (-938) (-)

Ion 101.00 (100.70 to 101.70): BM016734.D (-938) (-)

Ion 130.00 (129.70 to 130.70): BM016734.D (-938) (-)



#16

4-Methylphenol

Concen: 3.271 ng/ul

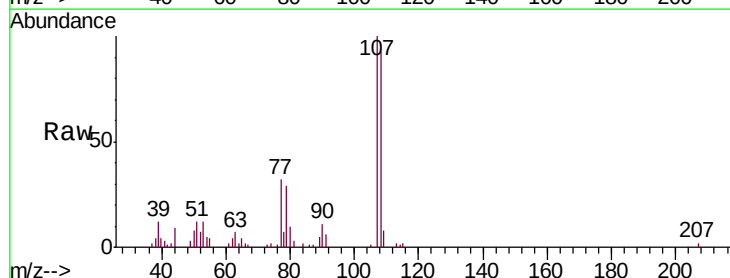
RT: 8.50 min Scan# 937

Delta R.T. -0.01 min

Lab File: BM016734.D

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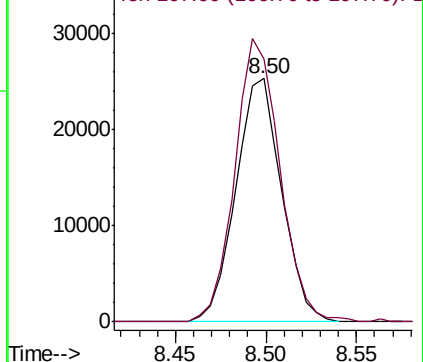
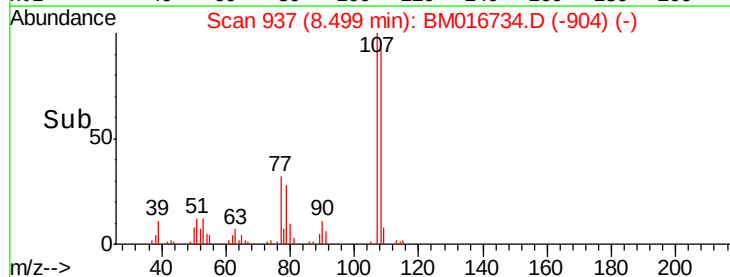
Tgt Ion:	108	Resp:	44451
Ion	Ratio	Lower	Upper
108	100		
107	108.0	93.6	140.4

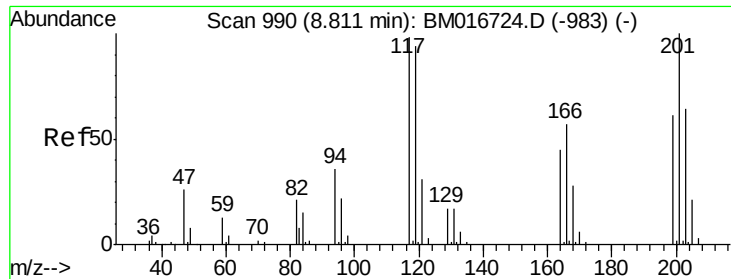


Abundance

Ion 108.00 (107.70 to 108.70): BM016734.D (-904) (-)

Ion 107.00 (106.70 to 107.70): BM016734.D (-904) (-)





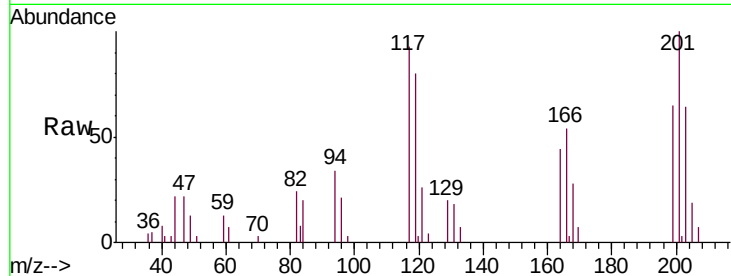
#17
Hexachloroethane
Concen: 3.407 ng/ul
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

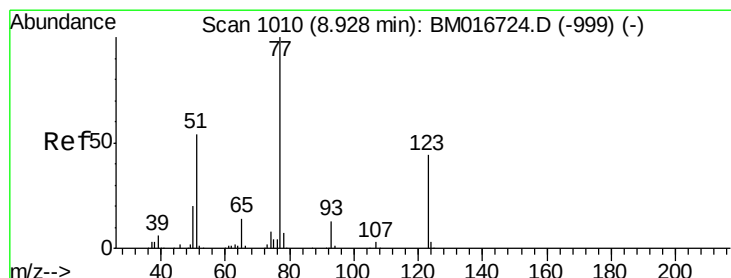
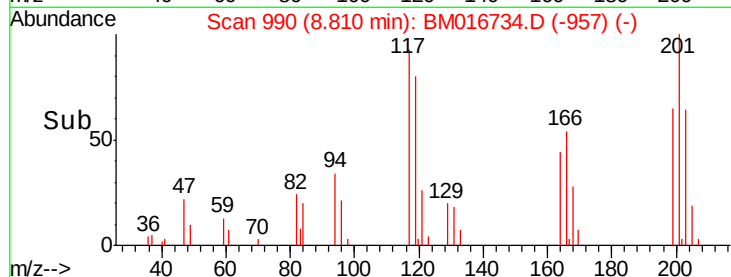
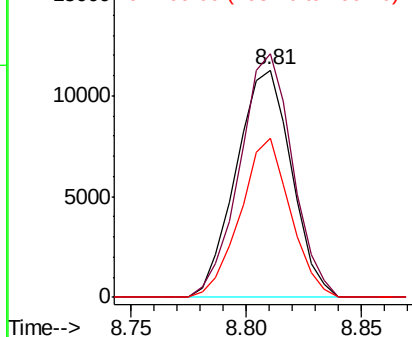
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	18851		
201	107.2	96.1	144.1	
199	69.9	59.7	89.5	

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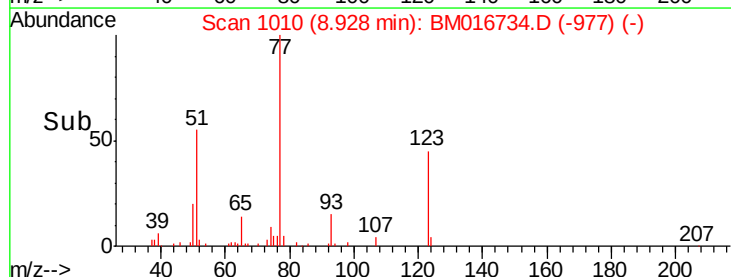
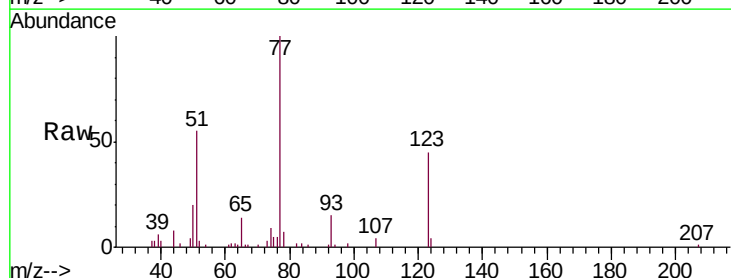
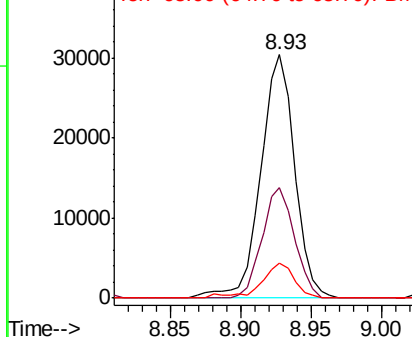
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

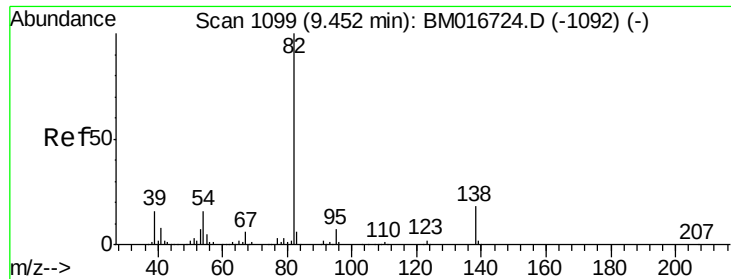


#20
Nitrobenzene
Concen: 3.593 ng/ul
RT: 8.93 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	51478		
123	45.5	31.8	47.8	
65	14.4	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





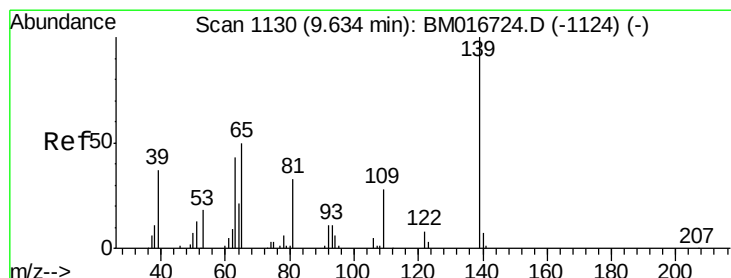
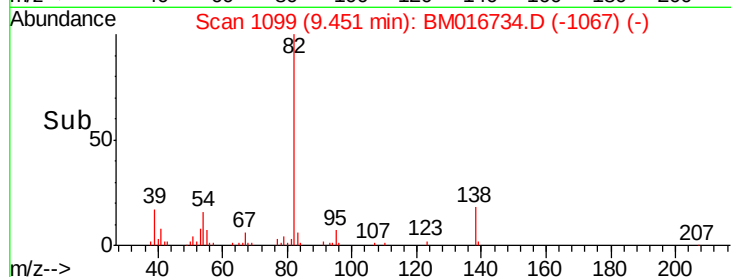
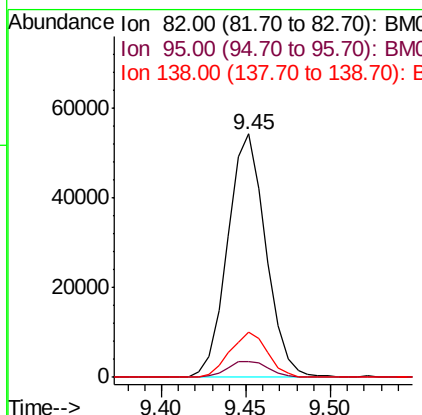
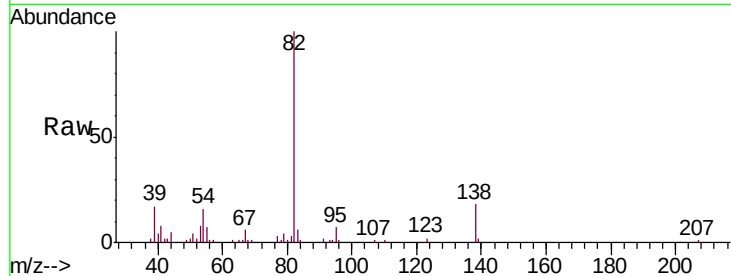
#21
Isophorone
Concen: 3.003 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	85507		
95	6.5		6.1	9.1
138	18.4		13.5	20.3

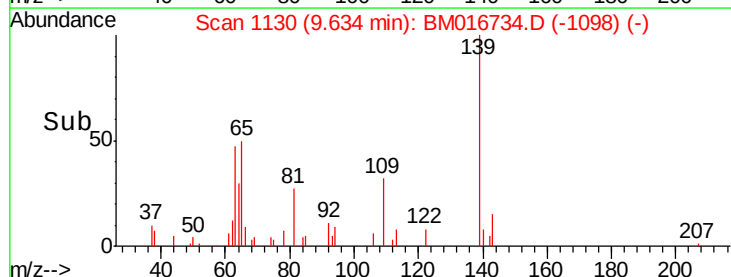
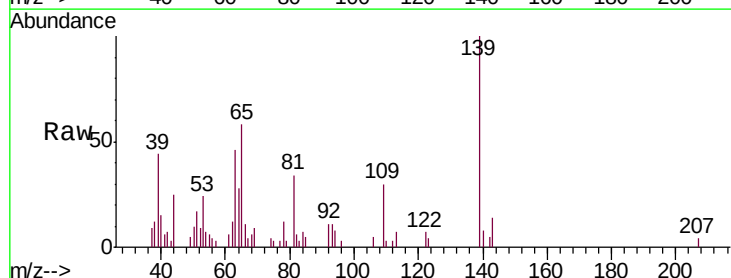
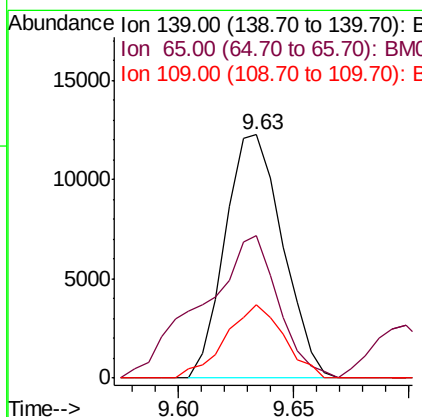
Manual Integrations
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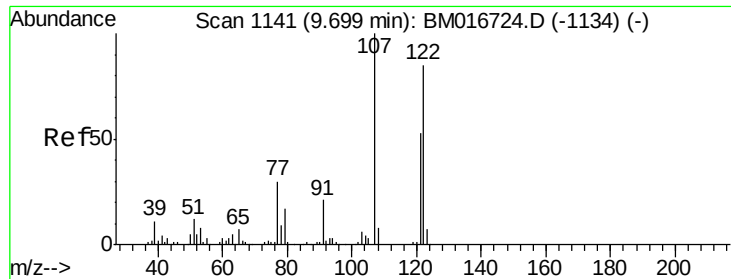
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#23
2-Nitrophenol
Concen: 3.579 ng/ul
RT: 9.63 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	21278		
65	58.4		45.3	67.9
109	30.0		27.7	41.5





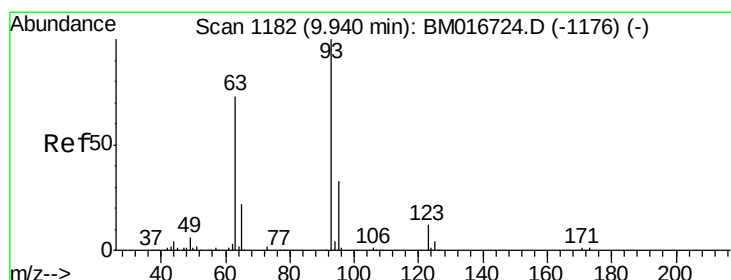
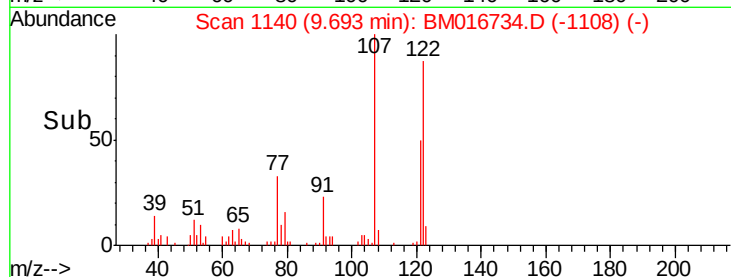
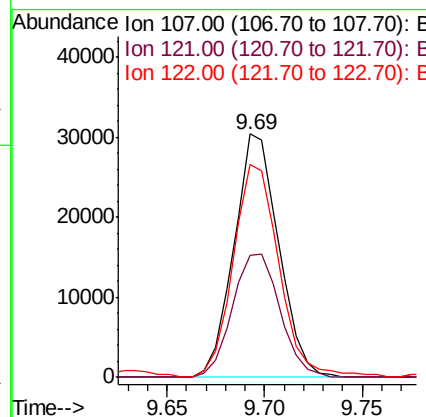
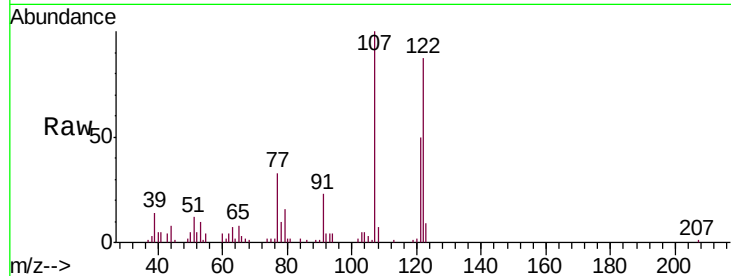
#24
 2,4-Dimethylphenol
 Concen: 3.154 ng/ul
 RT: 9.69 min Scan# 1140
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
121	50.1	38.1	57.1
122	87.3	63.8	95.8

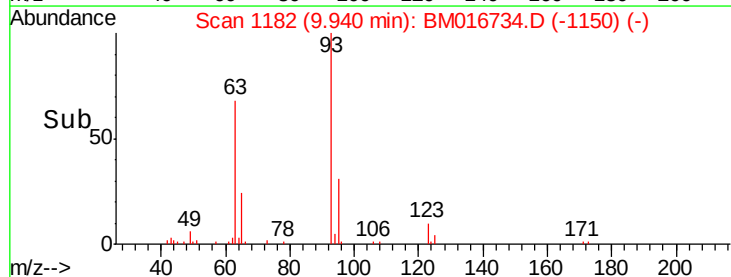
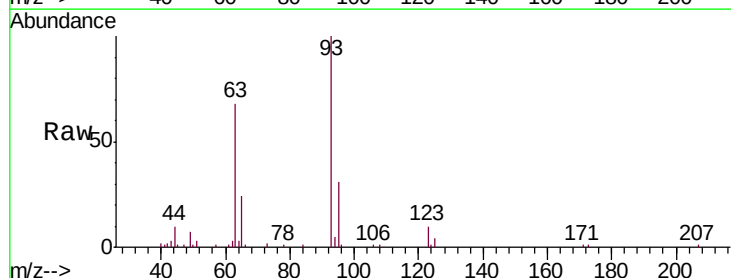
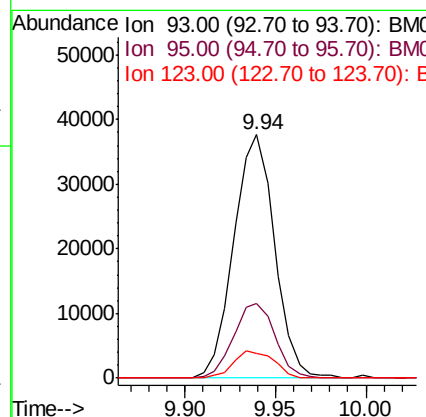
Manual Integrations
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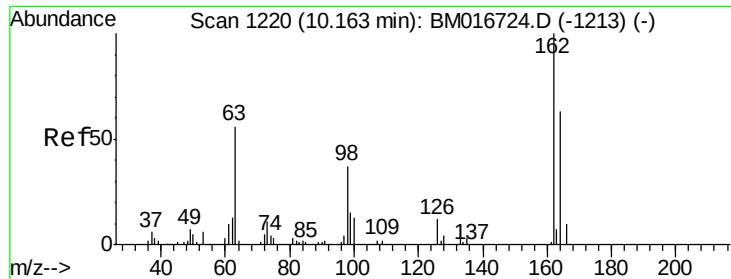
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.346 ng/ul
 RT: 9.94 min Scan# 1182
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
95	30.6	24.7	37.1
123	10.1	8.2	12.2





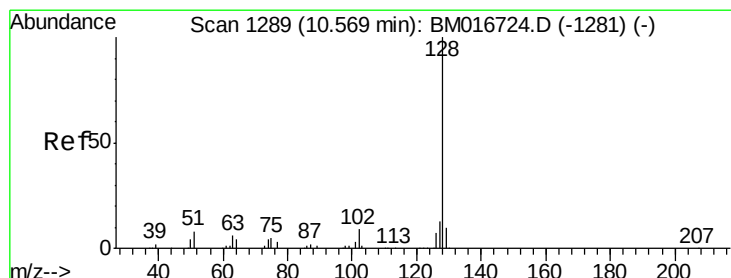
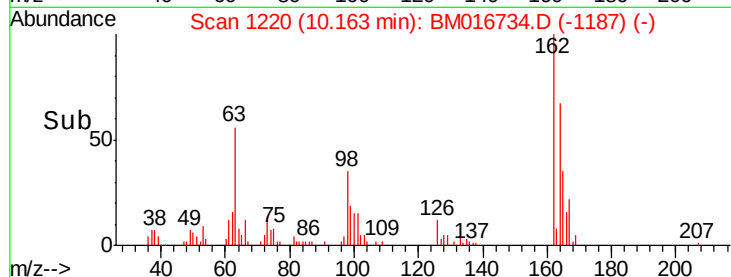
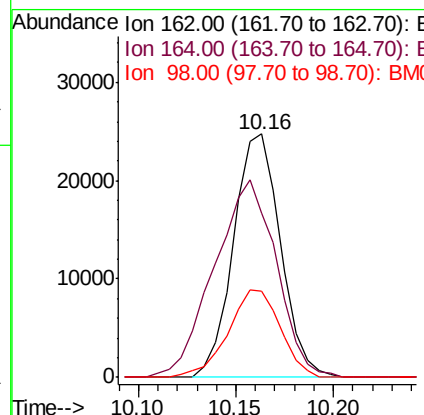
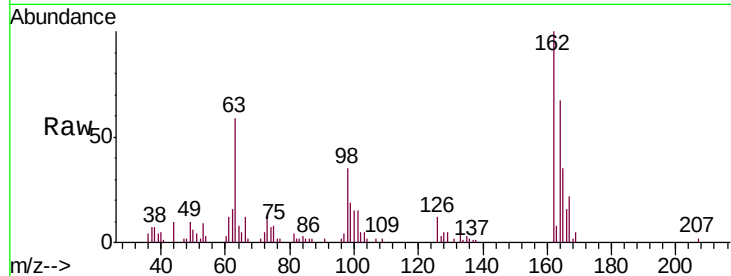
#27
2,4-Dichlorophenol
Concen: 3.285 ng/ul
RT: 10.16 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	41299		
164	67.4	52.0	78.0	
98	35.5	26.6	39.8	

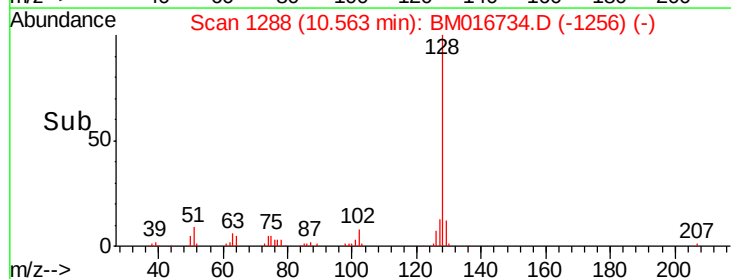
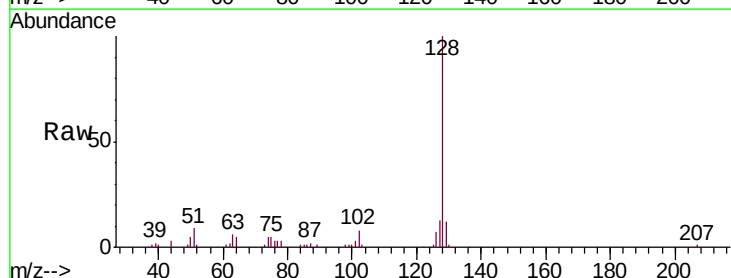
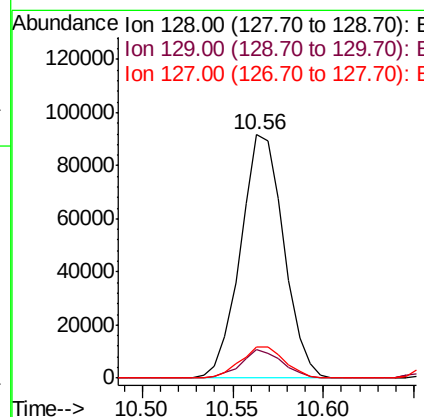
Manual Integrations
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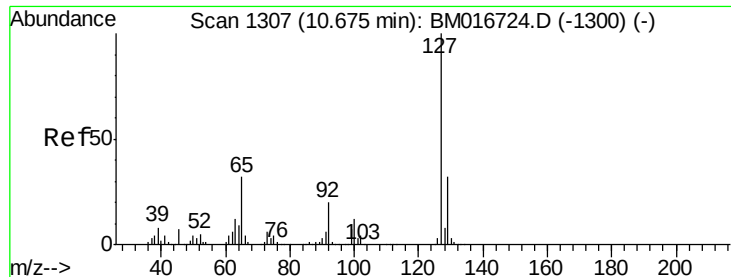
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#28
Naphthalene
Concen: 3.426 ng/ul
RT: 10.56 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	151878		
129	11.7	8.3	12.5	
127	12.7	10.8	16.2	





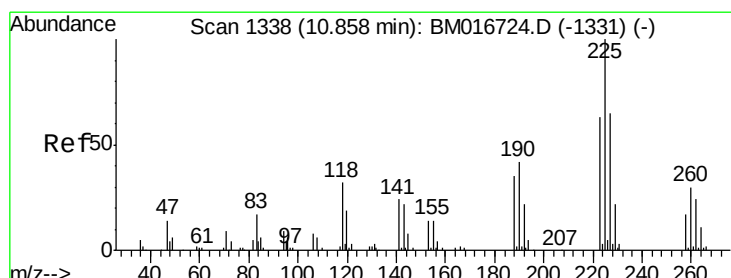
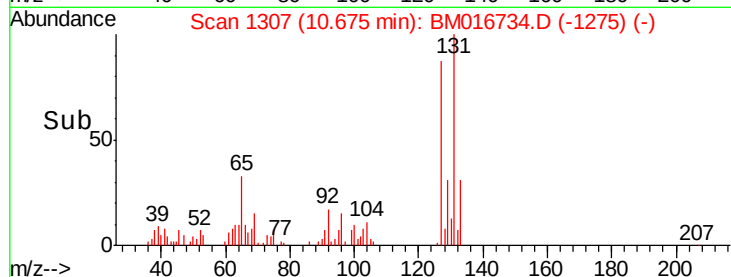
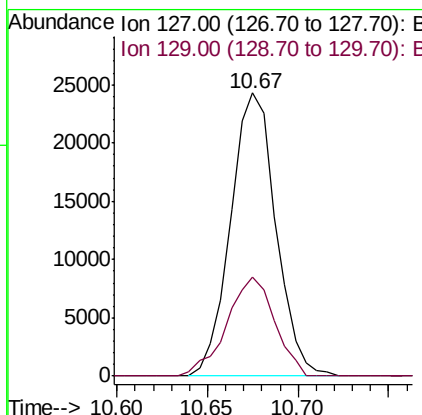
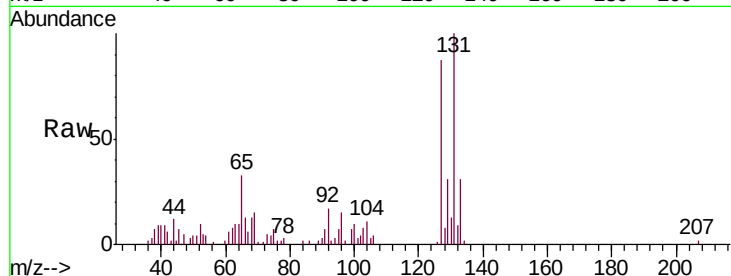
#30
4-Chloroaniline
Concen: 2.669 ng/ul
RT: 10.67 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampled :
MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
127	100		
129	35.0	24.6	37.0

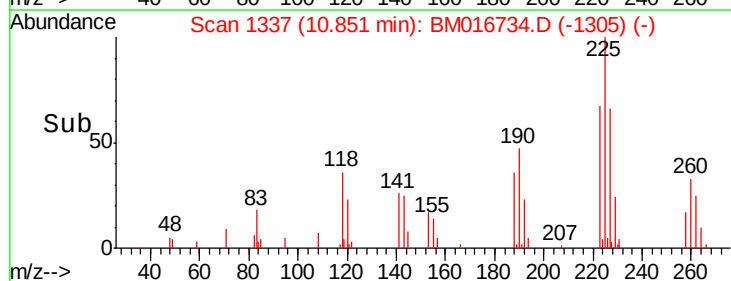
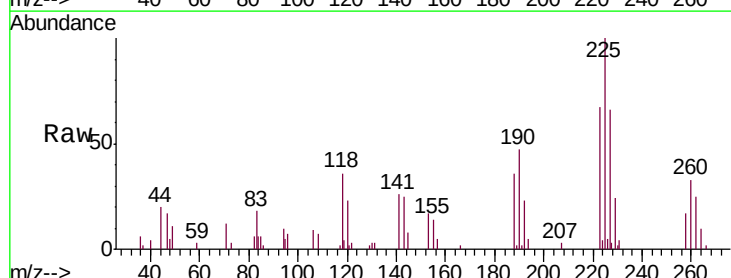
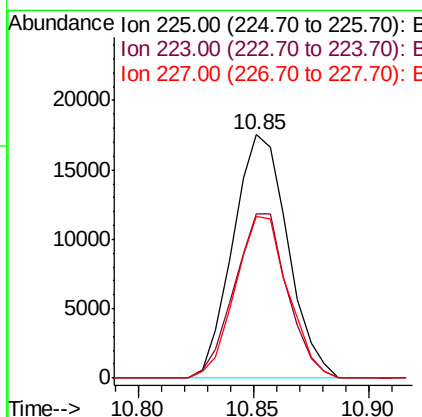
Manual Integrations
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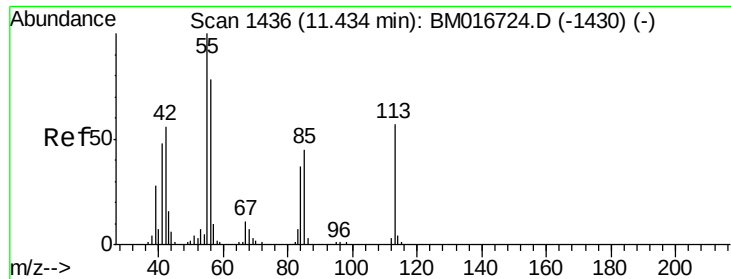
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#31
Hexachlorobutadiene
Concen: 3.413 ng/ul
RT: 10.85 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.4	48.1	72.1
227	69.0	52.1	78.1





#32

Caprolactam

Concen: 2.398 ng/ul m

RT: 11.45 min Scan# 1438

Delta R.T. 0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

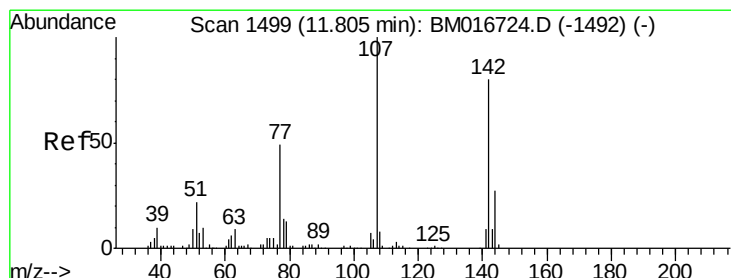
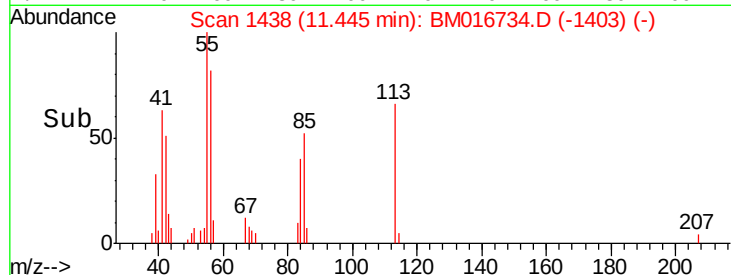
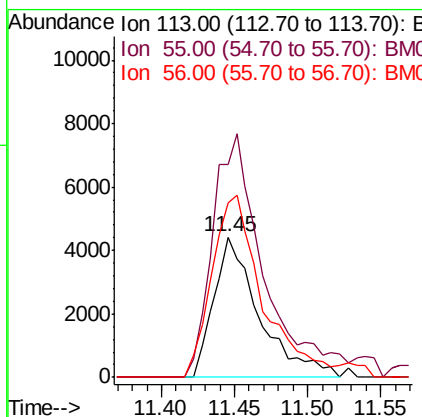
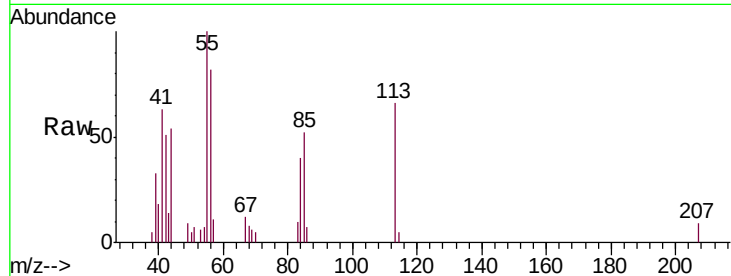
ClientSampled :

MDL-S-ME-02

Tgt Ion:	113	Resp:	9536
Ion	Ratio	Lower	Upper
113	100		
55	152.1	131.7	197.5
56	124.6	92.7	139.1

Manual Integrations
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#33

4-Chloro-3-methylphenol

Concen: 3.010 ng/ul

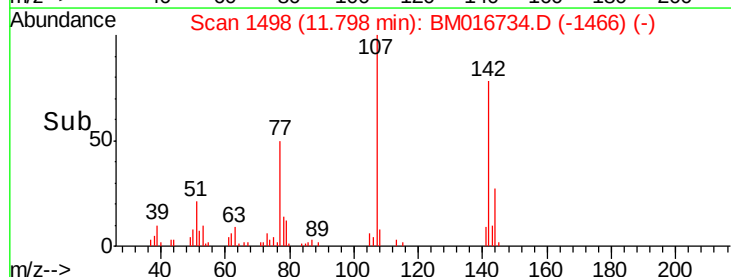
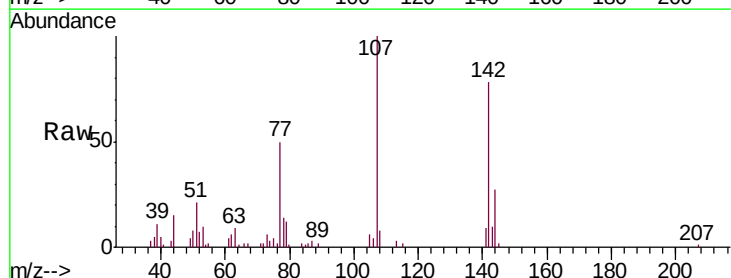
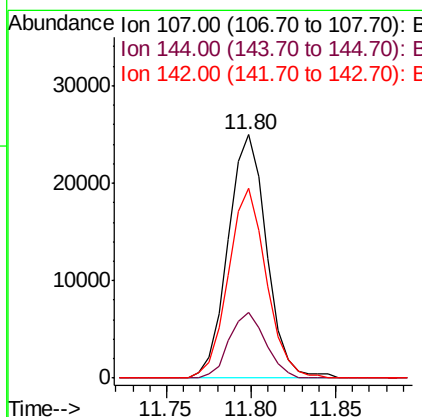
RT: 11.80 min Scan# 1498

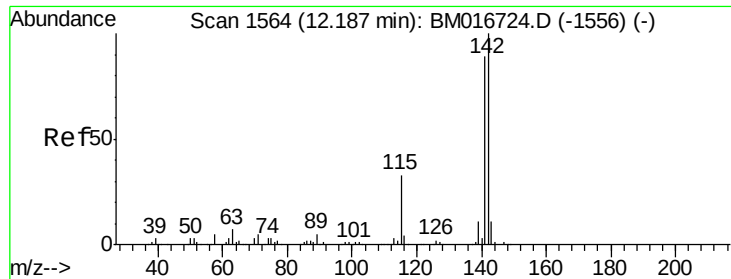
Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Tgt Ion:	107	Resp:	39669
Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.1	31.7
142	77.9	60.1	90.1





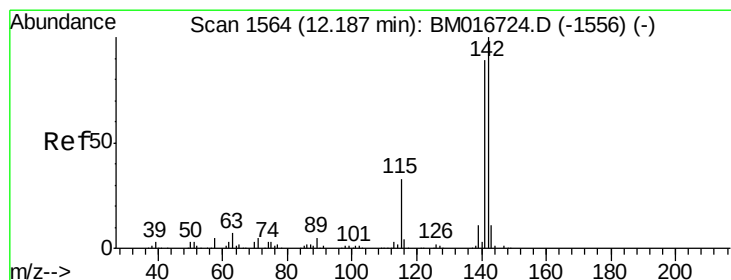
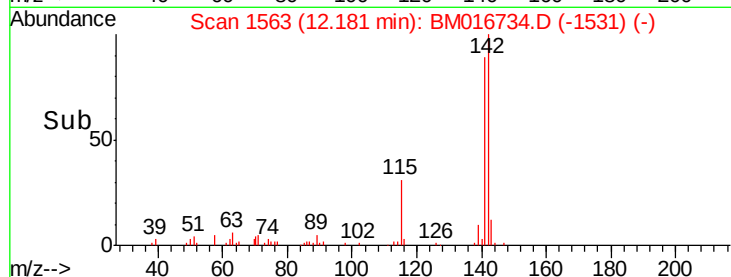
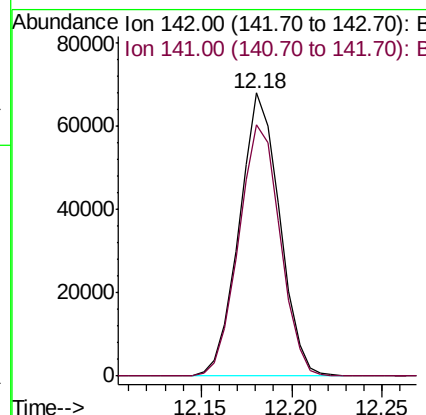
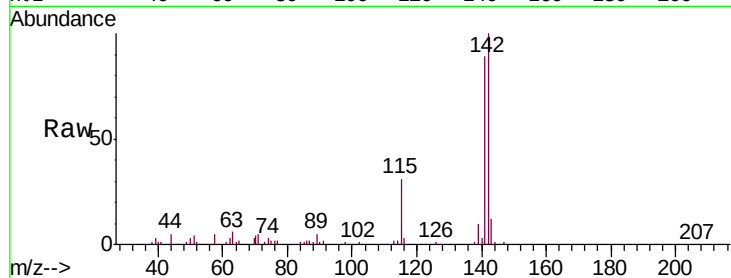
#34
2-Methylnaphthalene
Concen: 3.376 ng/ul
RT: 12.18 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2

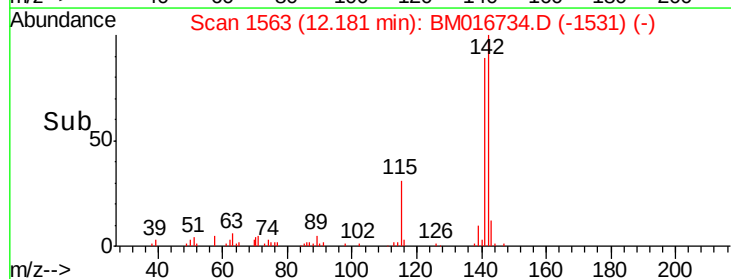
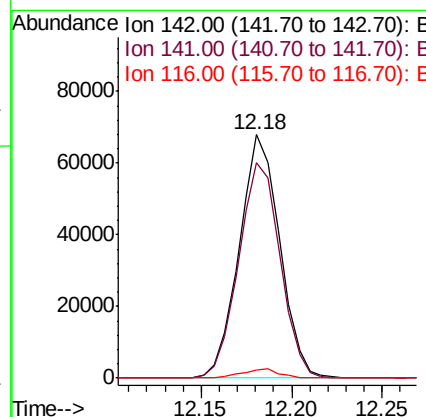
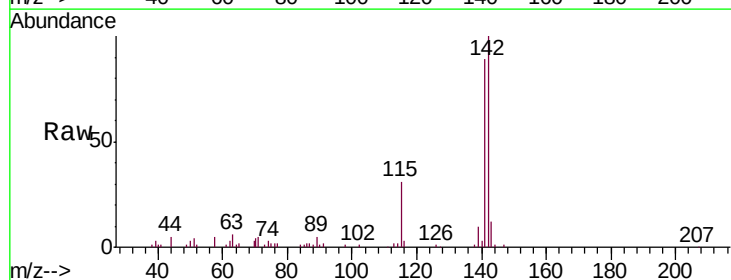
Manual Integrations
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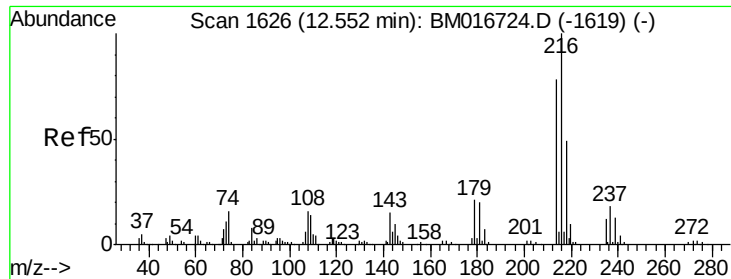
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#35
1-Methylnaphthalene
Concen: 3.376 ng/ul
RT: 12.18 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	76.6	115.0
116	3.2	3.6	5.4#





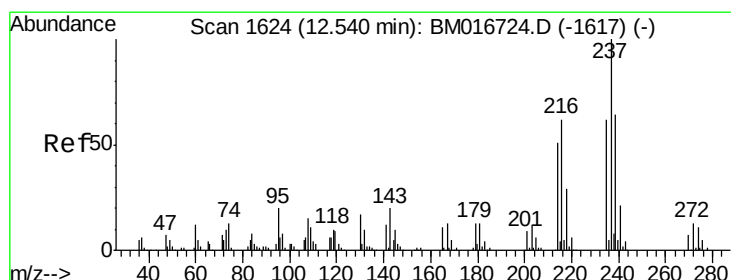
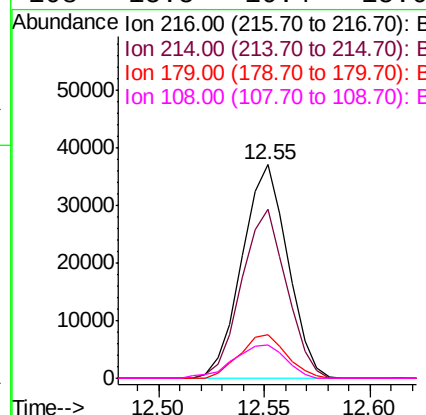
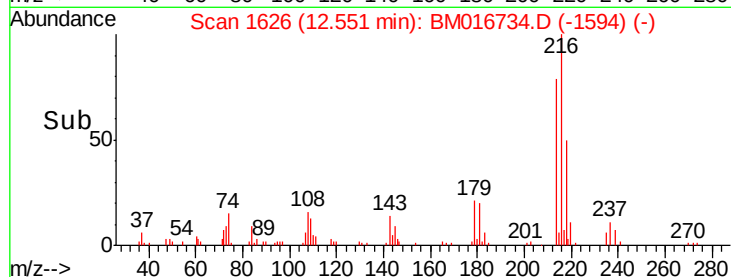
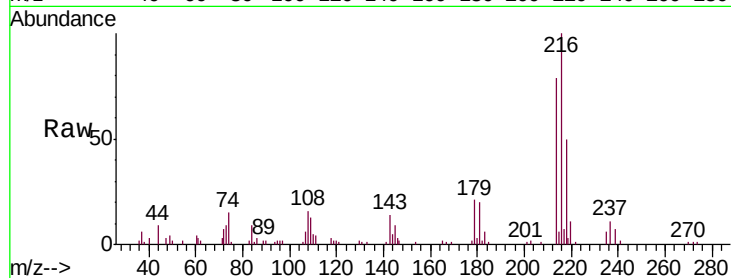
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.434 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.1	96.1
179	20.6	14.5	21.7
108	15.5	10.4	15.6

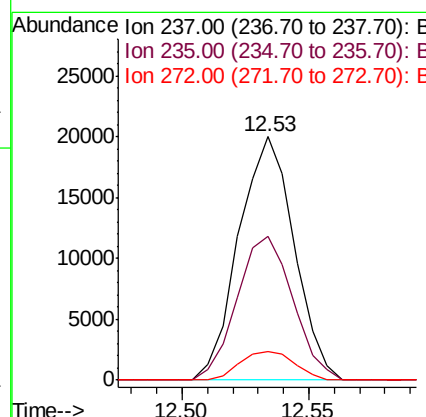
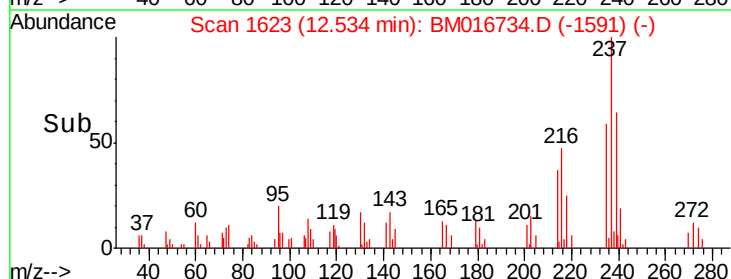
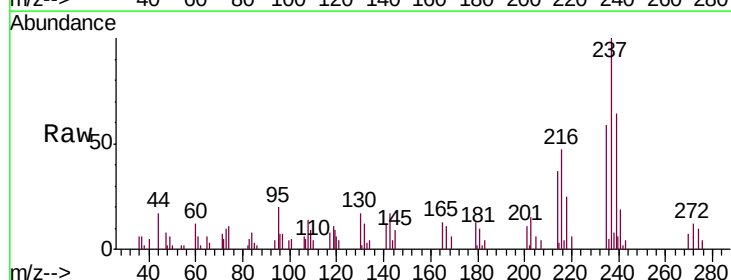
Manual Integrations
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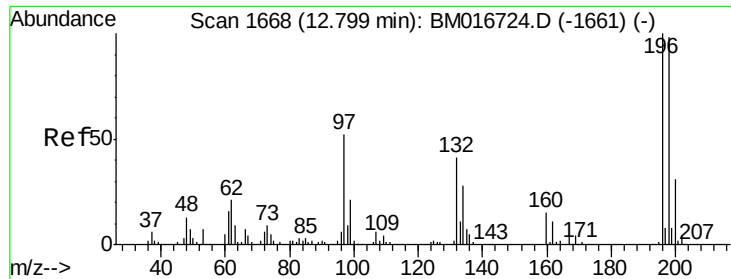
Sohil
 9/12/2018 2:57:43 PM



#38
 Hexachlorocyclopentadiene
 Concen: 3.004 ng/ul
 RT: 12.53 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.9	49.5	74.3
272	11.5	8.6	12.8





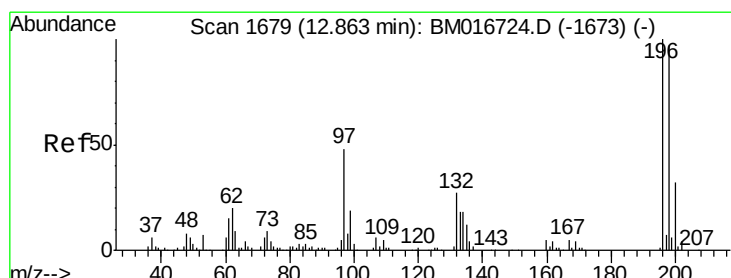
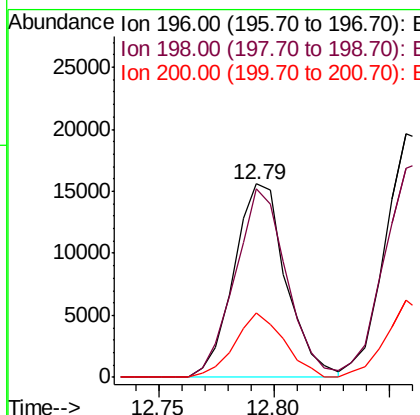
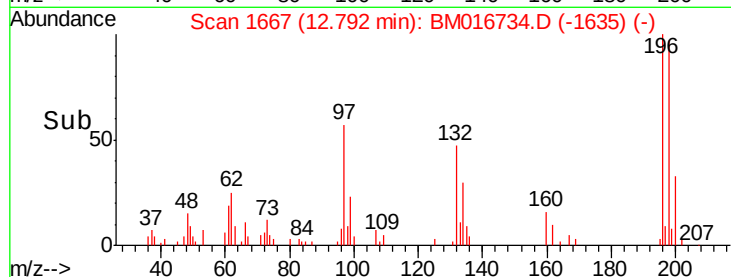
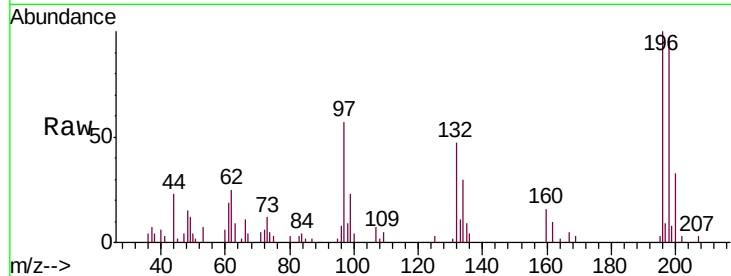
#39
 2,4,6-Trichlorophenol
 Concen: 2.657 ng/ul
 RT: 12.79 min Scan# 1667
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	24558		
198	97.5	75.9	113.9	
200	33.0	25.8	38.6	

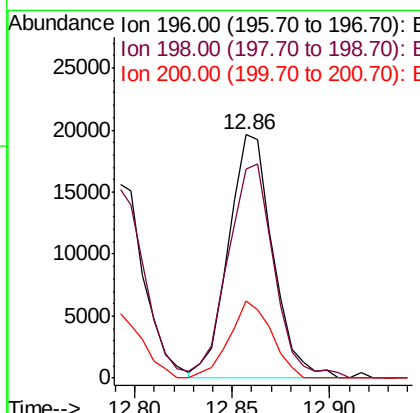
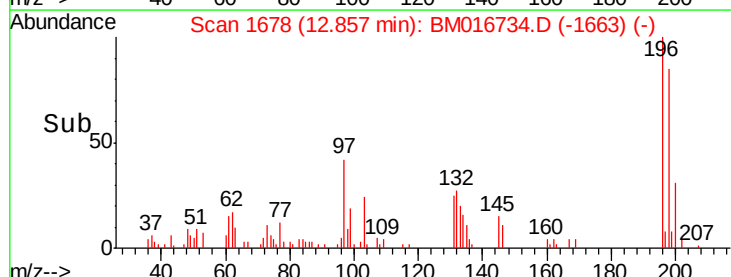
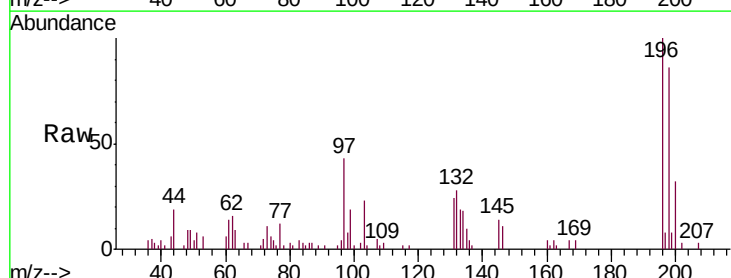
Manual Integrations
 APPROVED

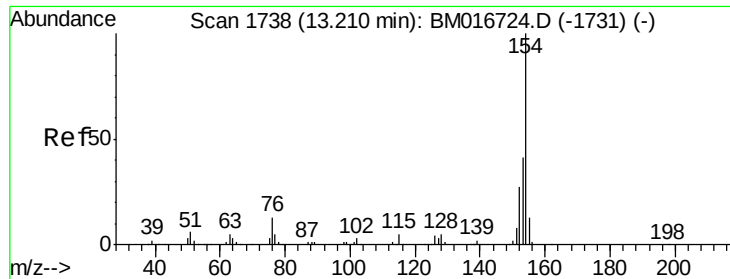
Sohil
 9/12/2018 2:57:43 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.069 ng/ul
 RT: 12.86 min Scan# 1678
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	30962		
198	86.0	74.7	112.1	
200	31.6	25.4	38.0	





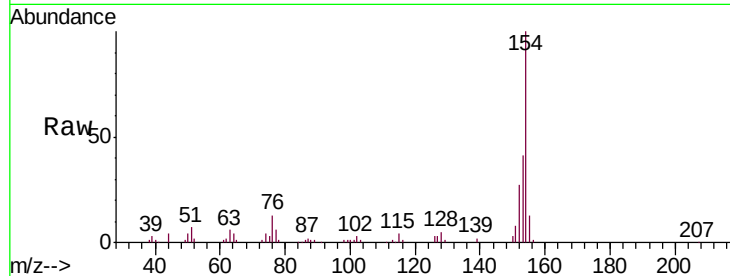
#41
 1,1'-Biphenyl
 Concen: 3.442 ng/ul
 RT: 13.20 min Scan# 1737
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	40.6	34.0	51.0
76	12.9	8.4	12.6

Manual Integrations
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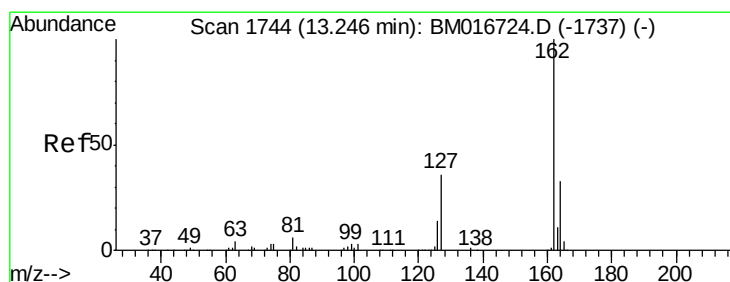
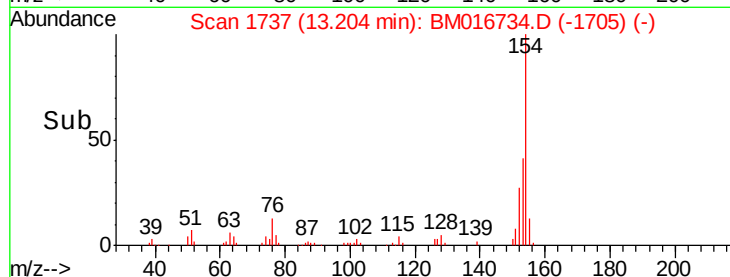
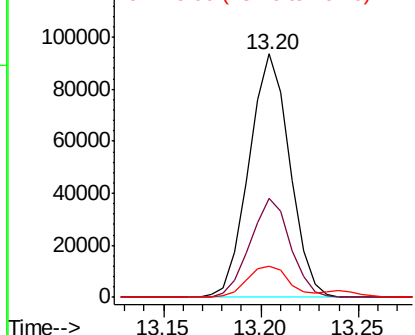


Abundance

Ion 154.00 (153.70 to 154.70): E

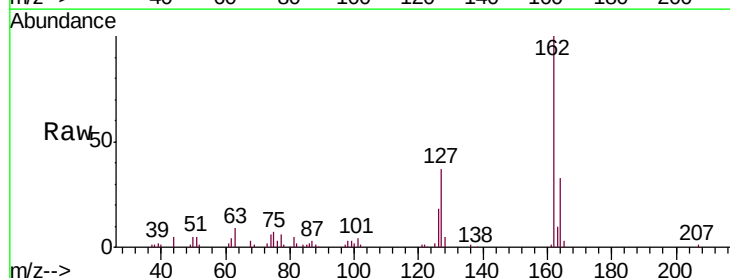
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42
 2-Chloronaphthalene
 Concen: 3.424 ng/ul
 RT: 13.24 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	32.7	26.2	39.4
127	36.7	29.5	44.3

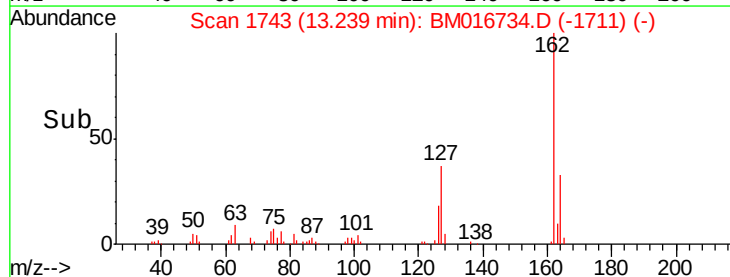
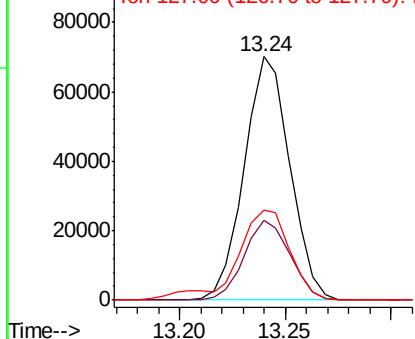


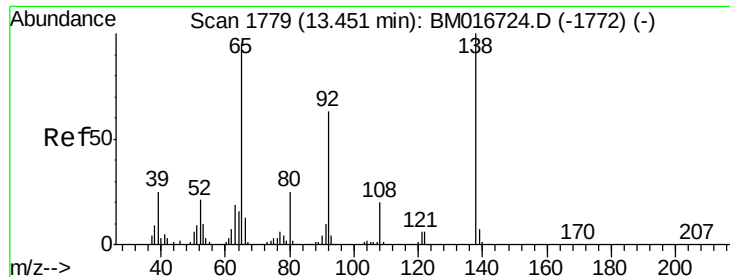
Abundance

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





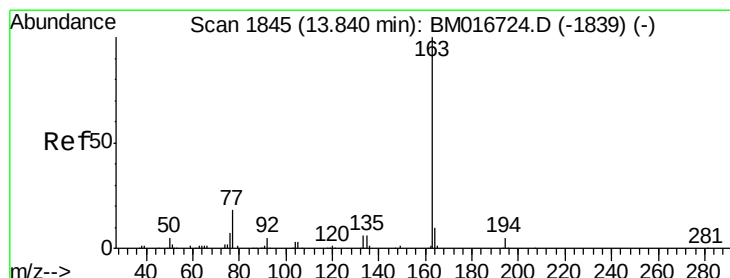
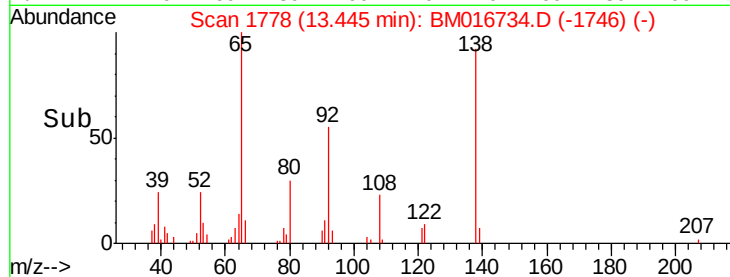
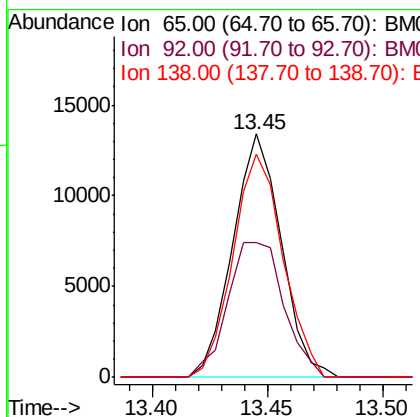
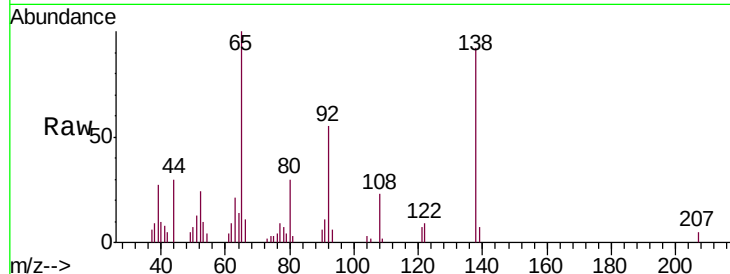
#43
2-Nitroaniline
Concen: 2.893 ng/ul
RT: 13.45 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
65	100		
92	55.2	57.0	85.4#
138	91.5	87.2	130.8

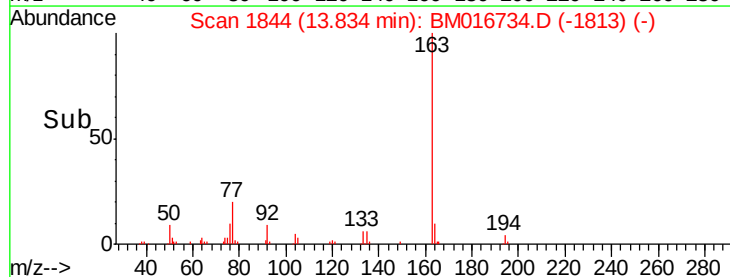
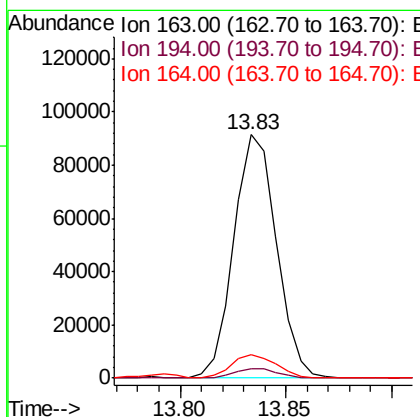
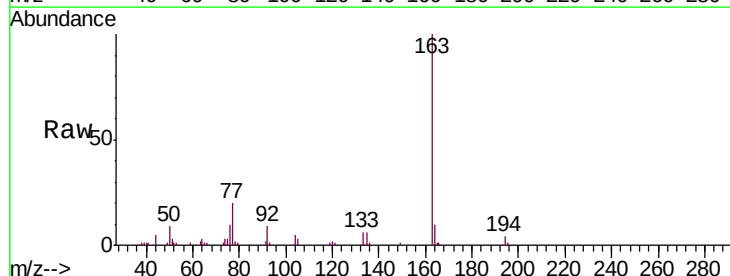
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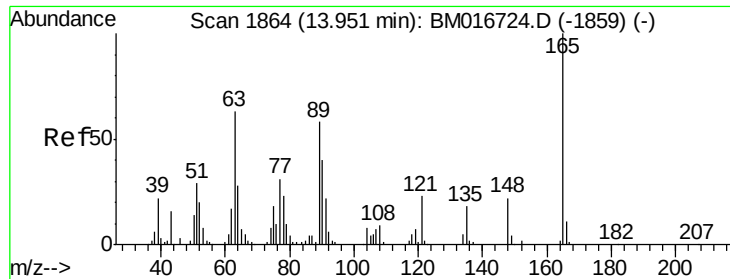
Sohil
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#45
Dimethylphthalate
Concen: 3.452 ng/ul
RT: 13.83 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.0	6.0
164	9.7	8.4	12.6





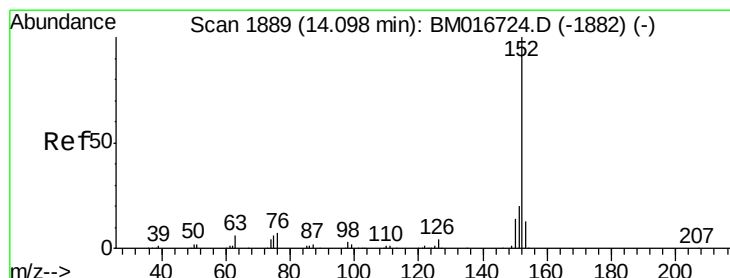
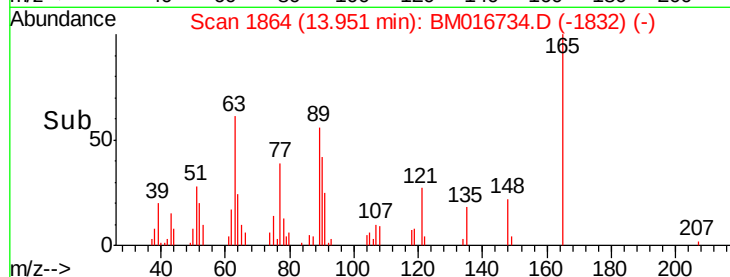
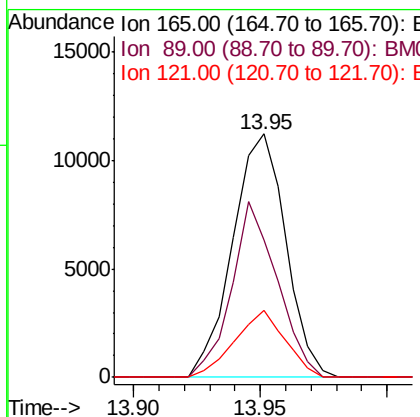
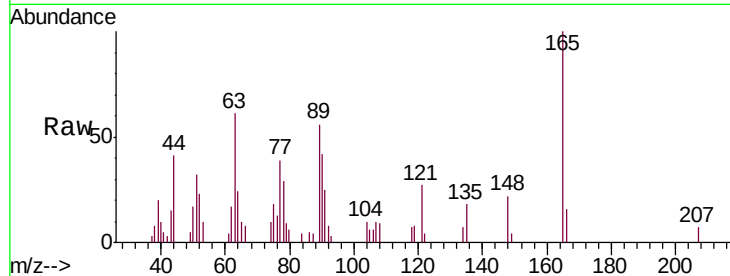
#46
 2,6-Dinitrotoluene
 Concen: 2.883 ng/ul
 RT: 13.95 min Scan# 1864
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	56.2	43.8	65.8
121	27.3	17.8	26.6

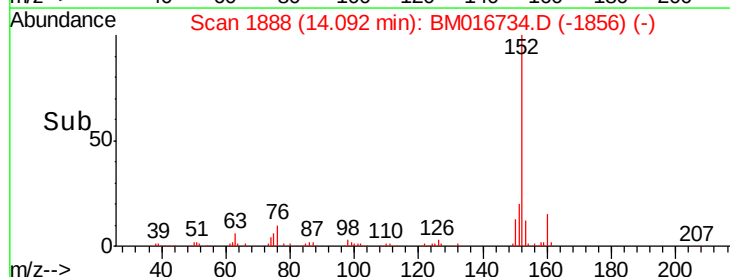
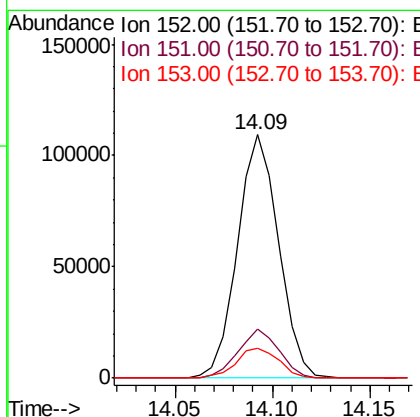
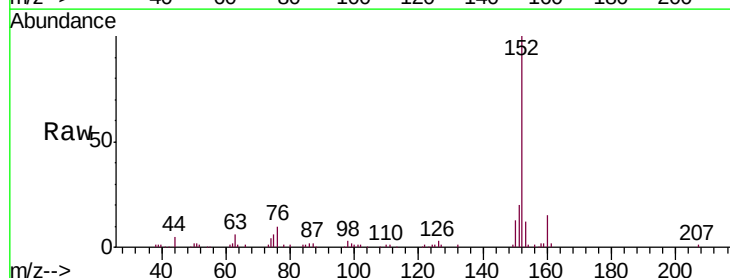
Manual Integrations
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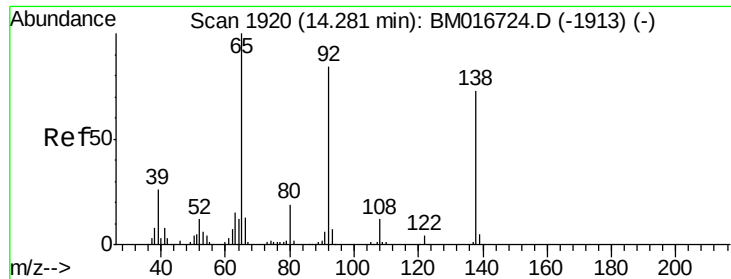
Sohil
 9/12/2018 2:57:43 PM



#48
 Acenaphthylene
 Concen: 3.431 ng/ul
 RT: 14.09 min Scan# 1888
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	19.9	16.1	24.1
153	12.2	10.8	16.2





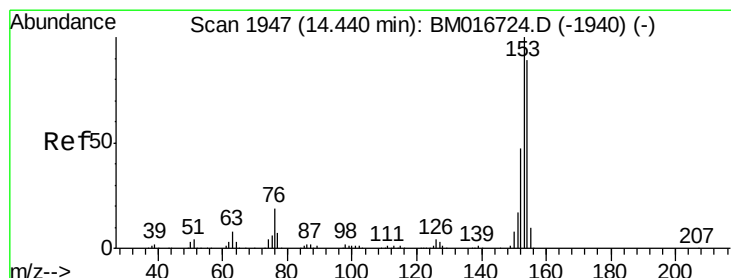
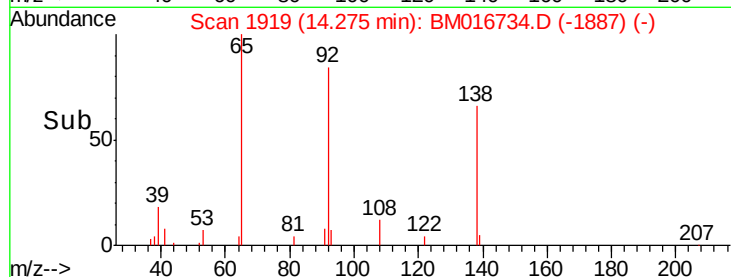
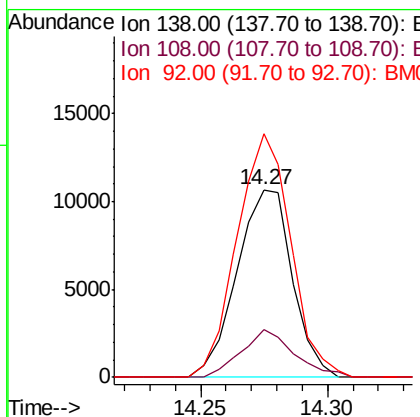
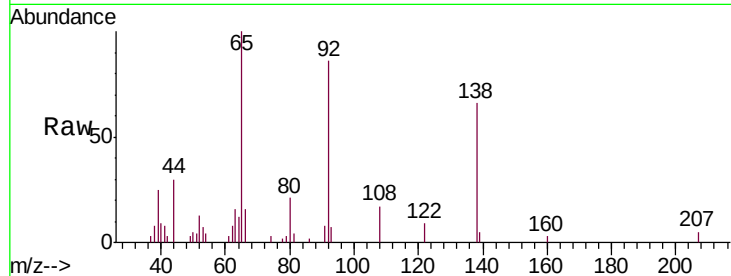
#49
3-Nitroaniline
Concen: 2.625 ng/ul
RT: 14.27 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
138	100		
108	25.2	7.6	11.4#
92	129.8	94.2	141.2

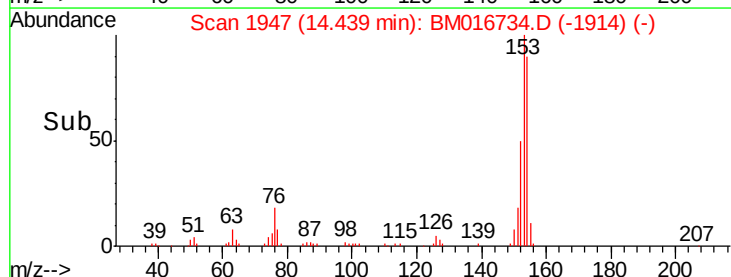
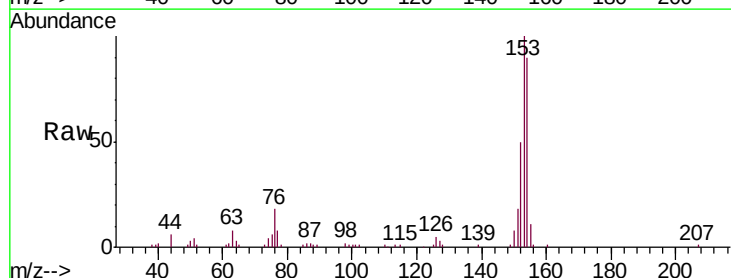
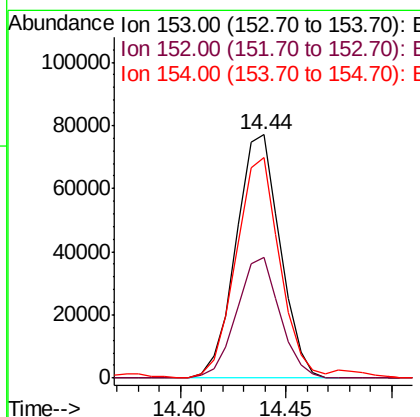
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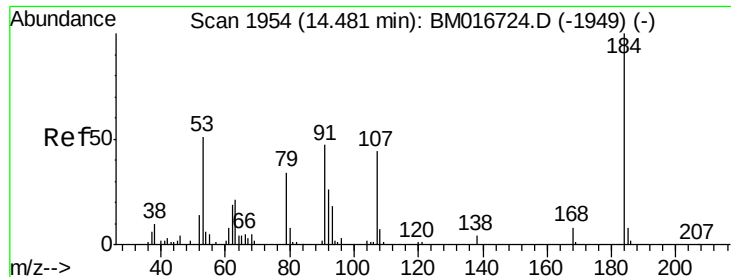
Sohil
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#50
Acenaphthene
Concen: 3.384 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.5	37.9	56.9
154	90.5	69.8	104.6





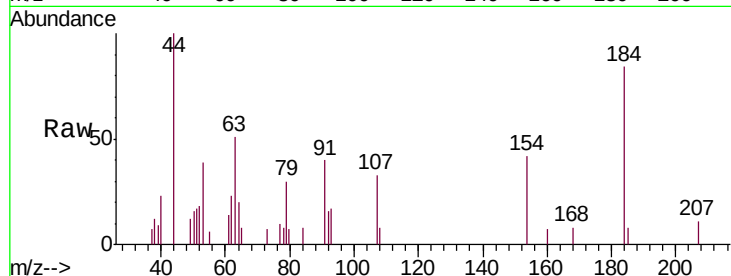
#51
2,4-Dinitrophenol
Concen: 2.308 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	5881		
63	60.3	39.7	59.5#	
154	50.5	45.0	67.6	

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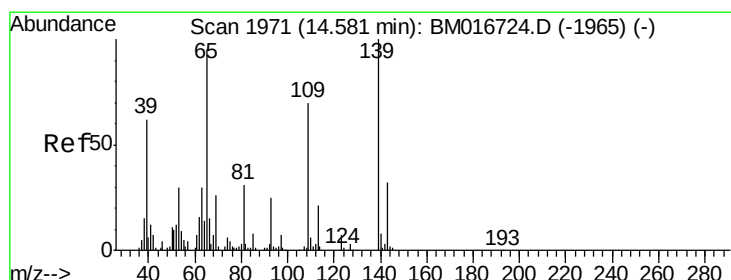
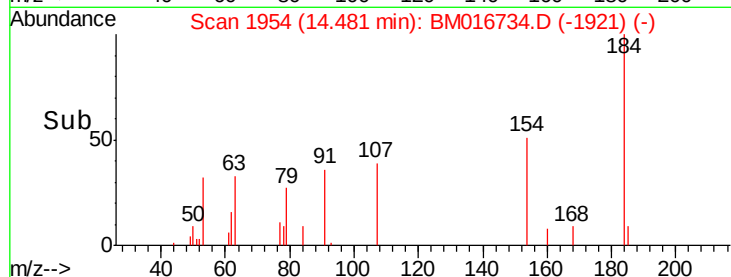
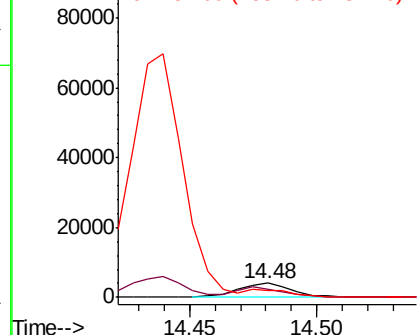


Abundance

Ion 184.00 (183.70 to 184.70): E

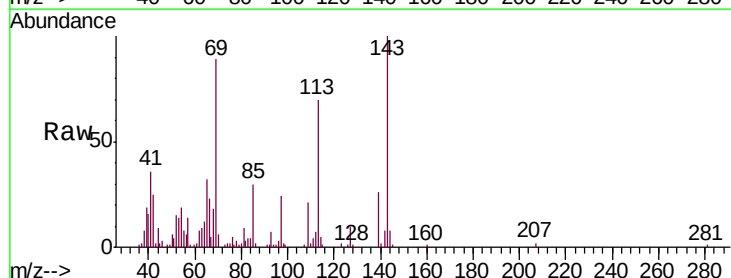
Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E



#53
4-Nitrophenol
Concen: 3.302 ng/ul
RT: 14.57 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	15849		
139	121.6	91.2	136.8	
65	148.6	92.6	139.0#	

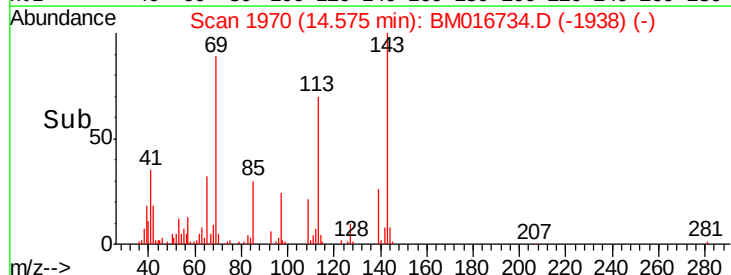
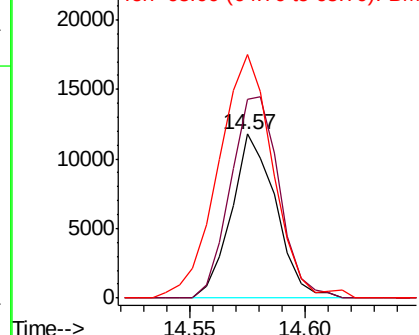


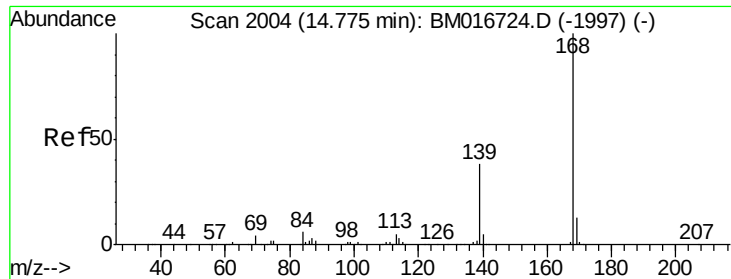
Abundance

Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzofuran

Concen: 3.489 ng/ul

RT: 14.77 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-02

Tgt Ion:168 Resp: 157692

Ion Ratio Lower Upper

168 100

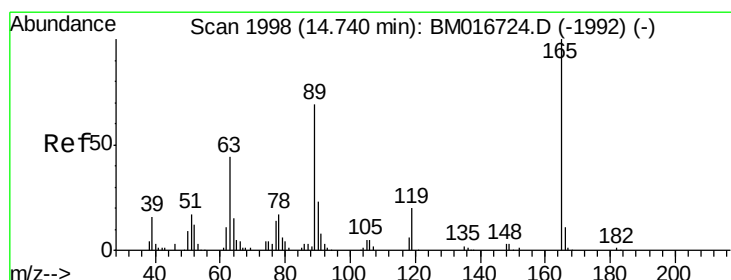
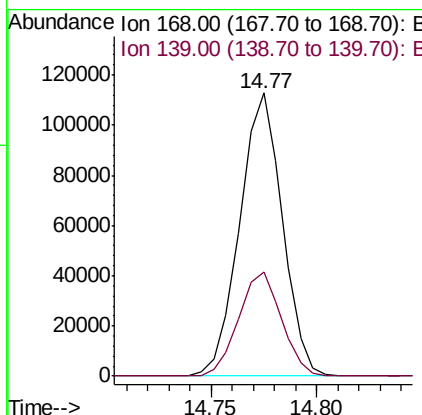
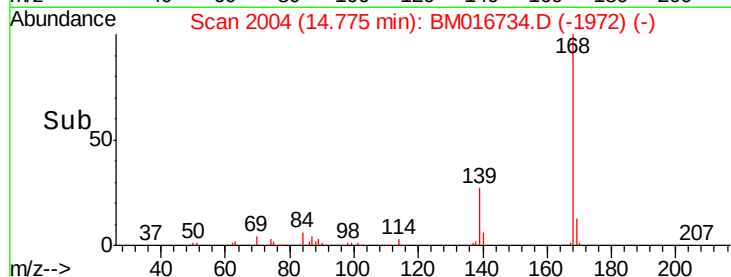
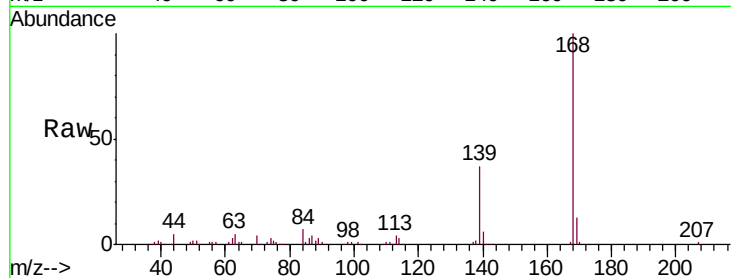
139 36.7 31.0 46.4

Manual Integrations

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#55

2,4-Dinitrotoluene

Concen: 2.984 ng/ul

RT: 14.74 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

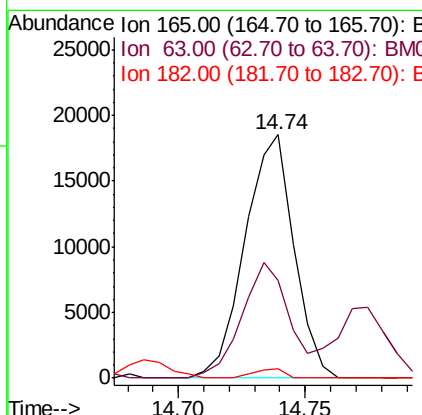
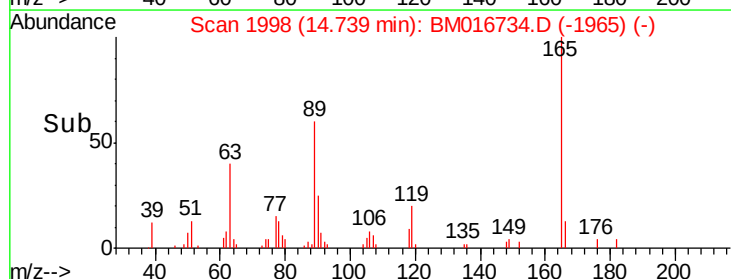
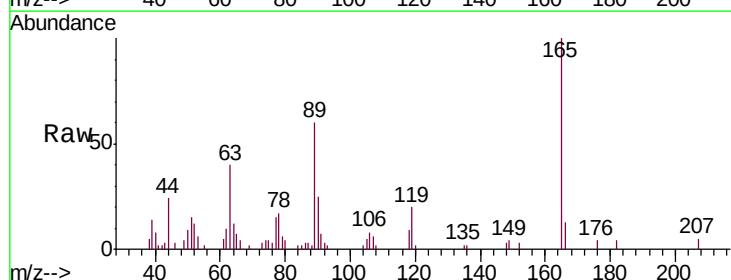
Tgt Ion:165 Resp: 24995

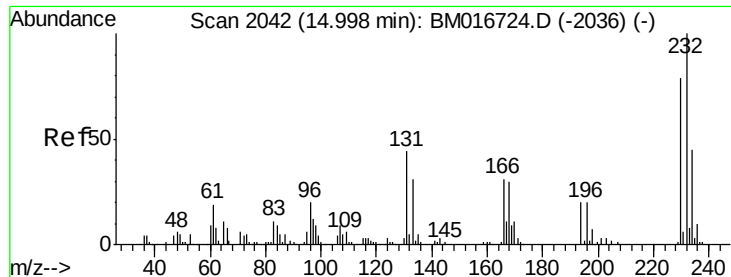
Ion Ratio Lower Upper

165 100

63 40.1 31.4 47.0

182 3.9 2.7 4.1





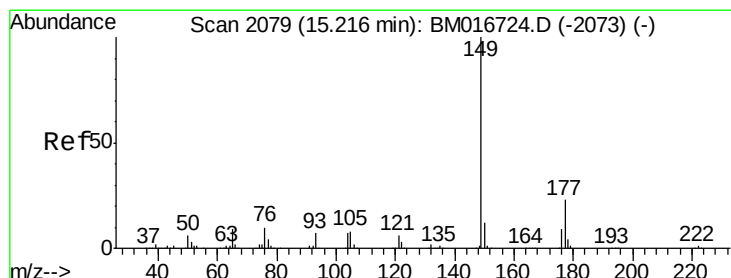
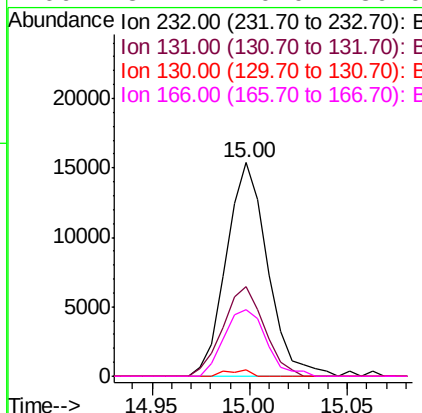
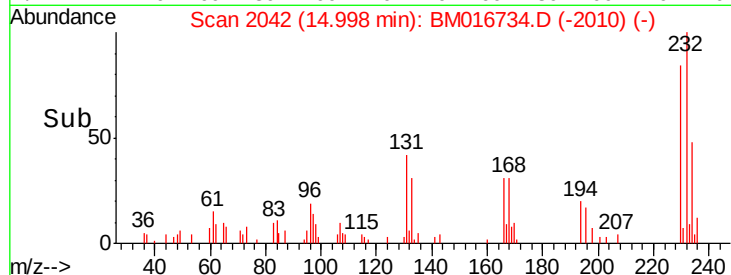
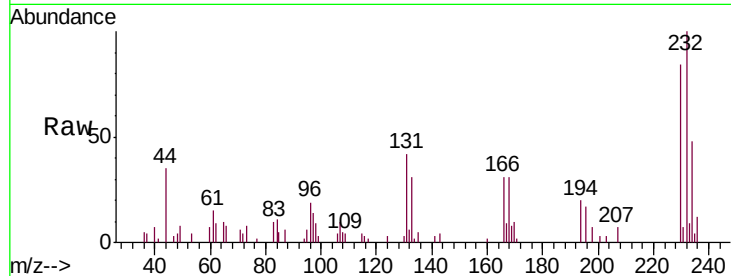
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.768 ng/ul
 RT: 15.00 min Scan# 2042
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	22581		
131	41.7	27.1	40.7#	
130	3.2	0.0	0.0#	
166	31.4	20.0	30.0#	

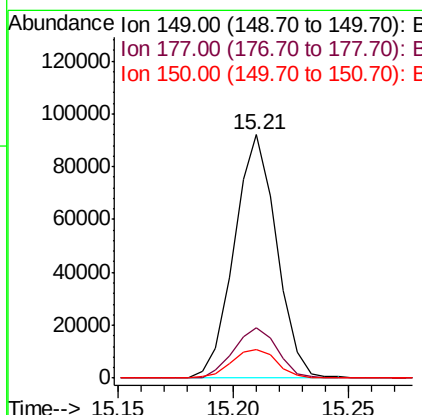
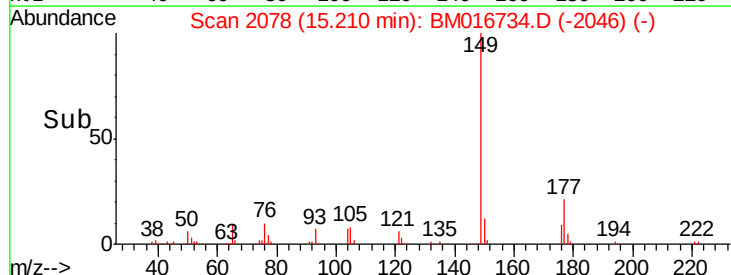
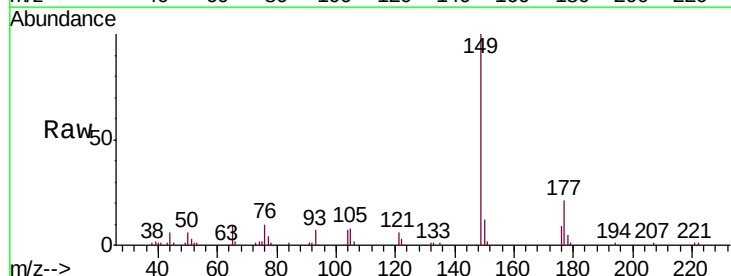
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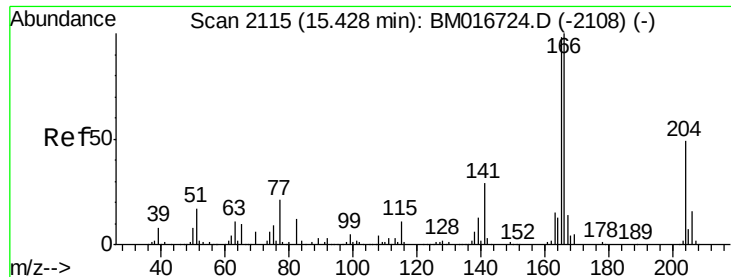
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#57
 Diethylphthalate
 Concen: 3.210 ng/ul
 RT: 15.21 min Scan# 2078
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	117955		
177	20.8	19.3	28.9	
150	11.9	10.6	15.8	





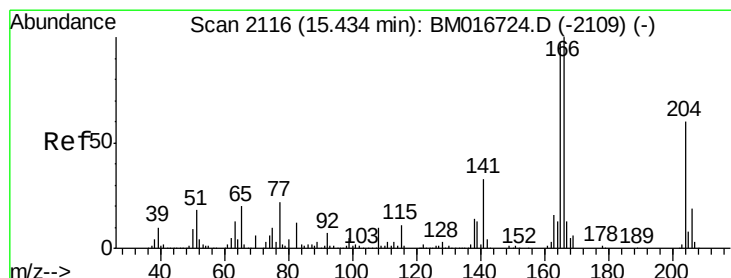
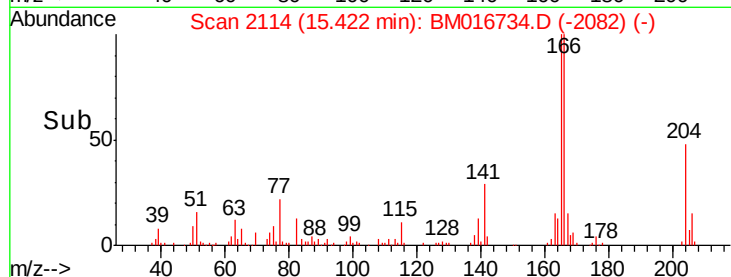
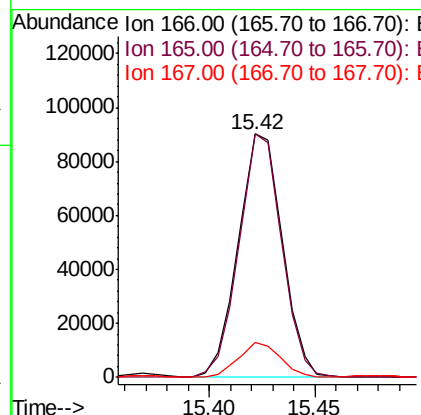
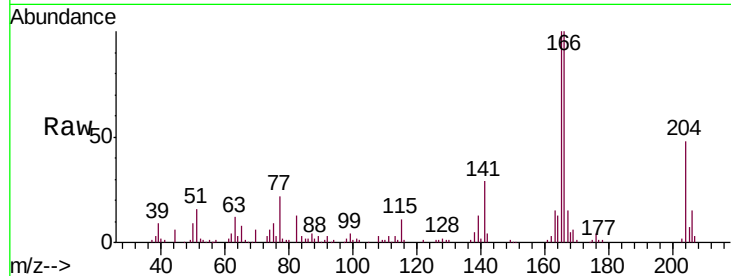
#59
 Fluorene
 Concen: 3.510 ng/ul
 RT: 15.42 min Scan# 2114
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	130334		
165	100.0	78.4	117.6	
167	14.6	11.1	16.7	

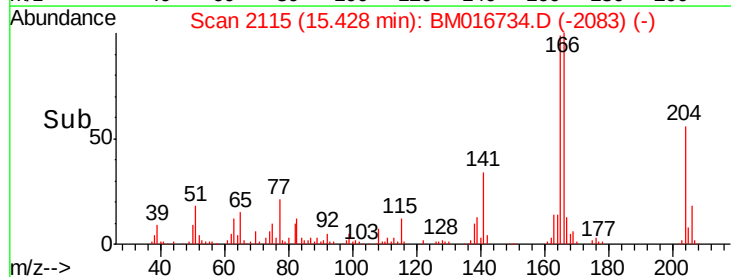
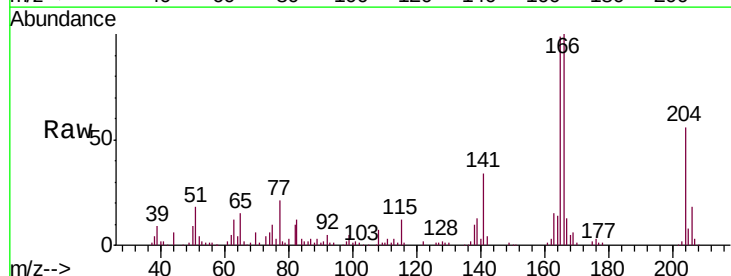
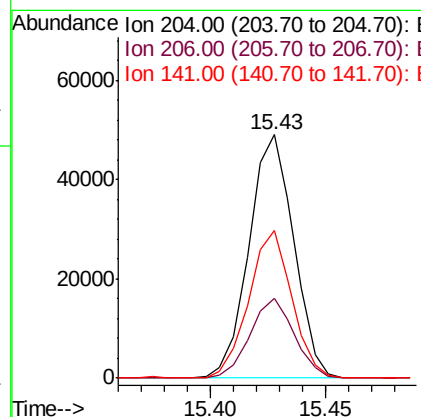
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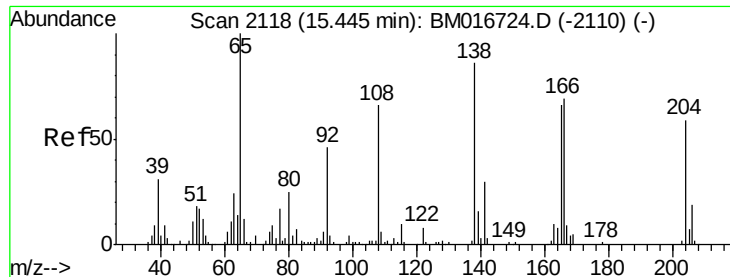
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#60
 4-Chlorophenyl-phenylether
 Concen: 3.525 ng/ul
 RT: 15.43 min Scan# 2115
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	66349		
206	32.7	26.6	40.0	
141	60.8	40.7	61.1	





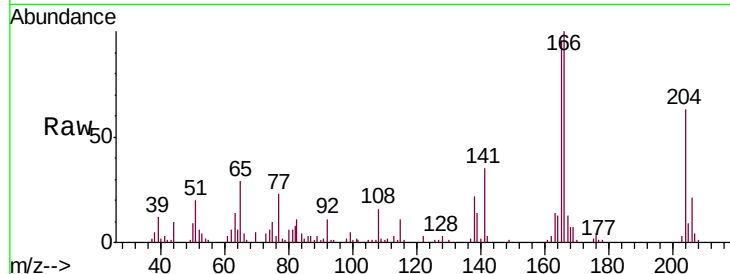
#61
4-Nitroaniline
Concen: 2.539 ng/ul
RT: 15.43 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

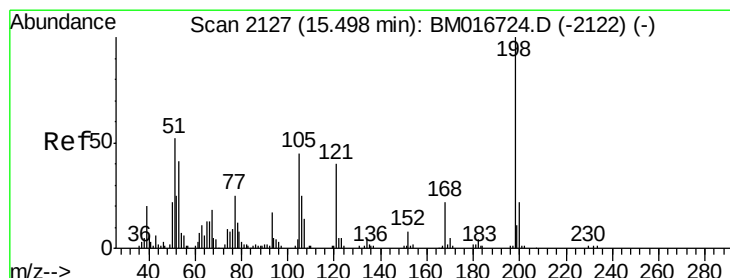
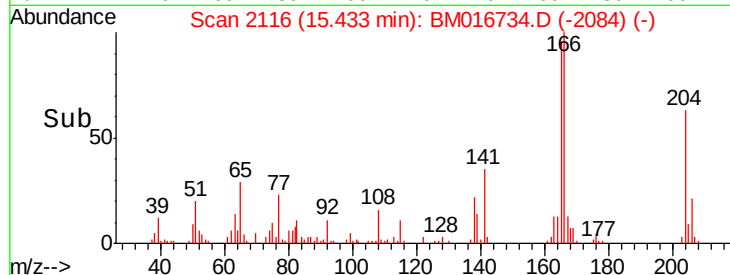
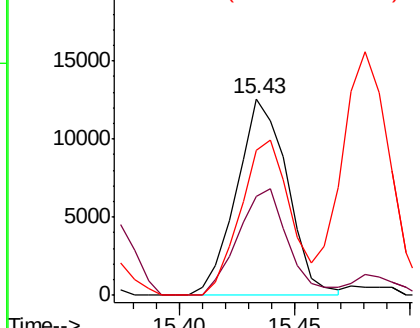
Tgt Ion	Ratio	Resp	Lower	Upper
138	100	19322		
92	50.3	38.2	57.4	
108	73.9	70.0	105.0	

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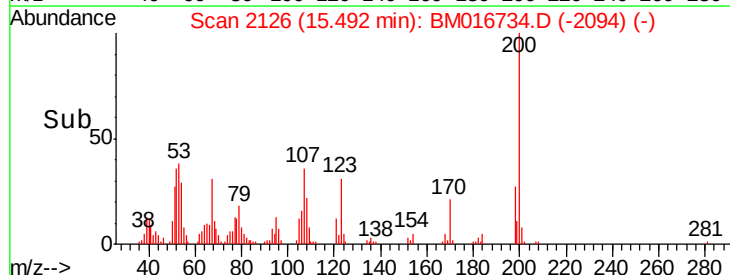
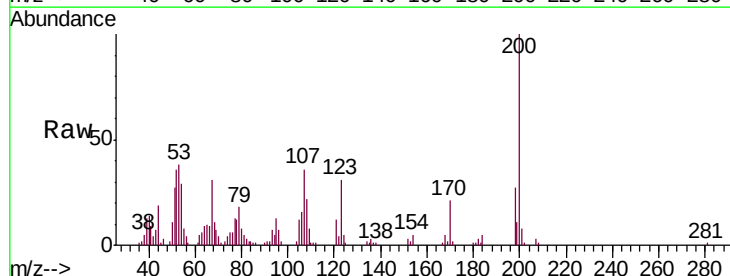
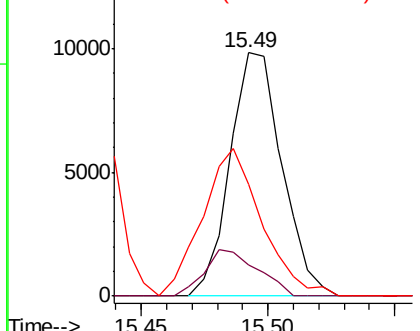
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

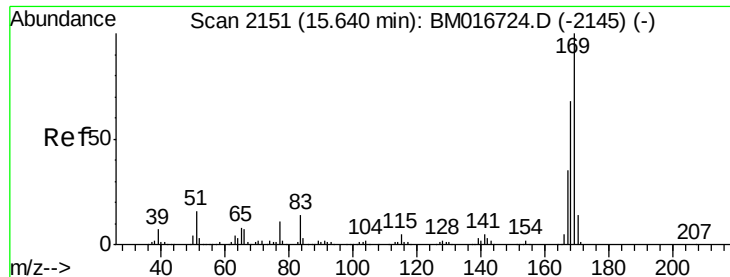


#64
4,6-Dinitro-2-methylphenol
Concen: 2.912 ng/ul
RT: 15.49 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	14056		
182	12.7	3.5	5.3#	
77	46.1	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





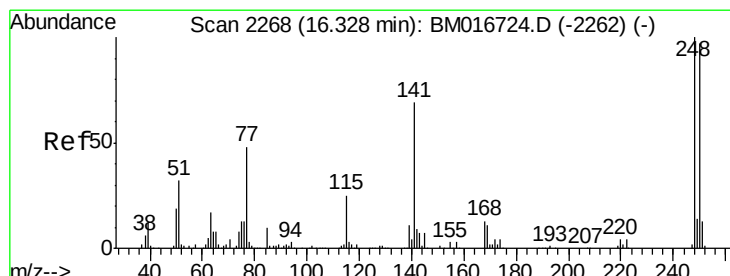
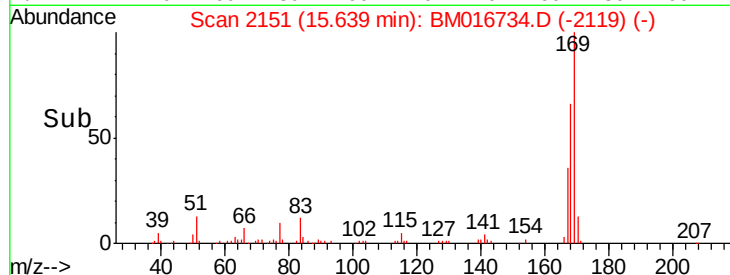
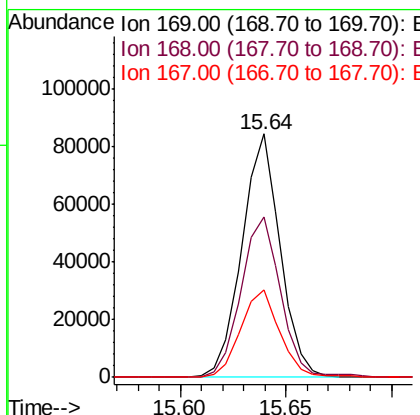
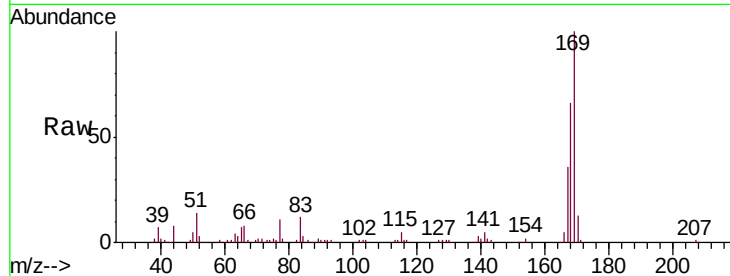
#65
N-Nitrosodiphenylamine
Concen: 3.255 ng/ul
RT: 15.64 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	105595		
168	66.1	53.8	80.8	
167	36.1	29.5	44.3	

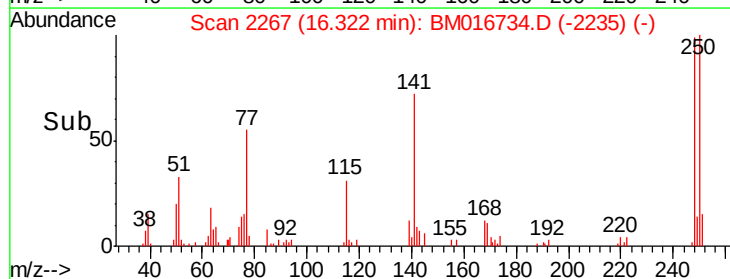
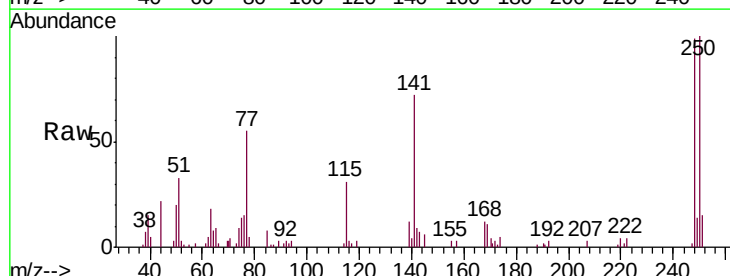
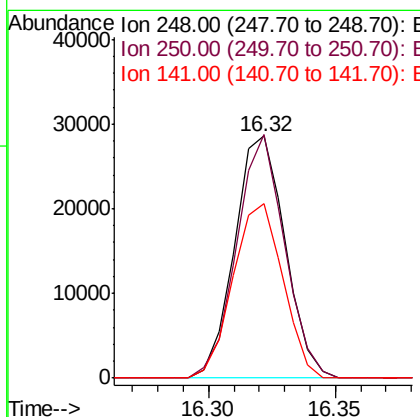
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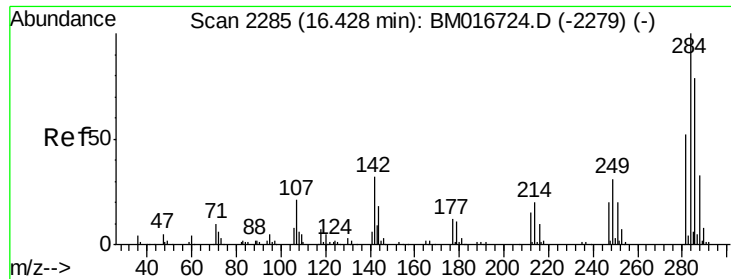
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#66
4-Bromophenyl-phenylether
Concen: 3.344 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	39678		
250	100.5	79.0	118.4	
141	72.3	51.9	77.9	





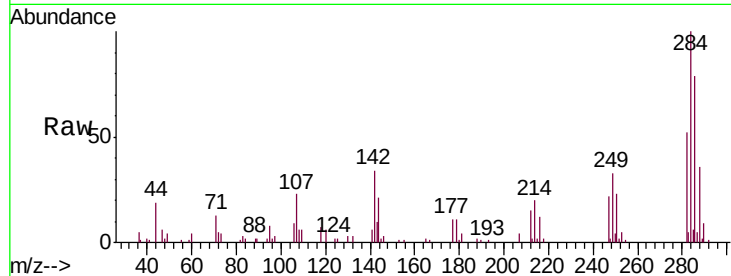
#67
Hexachlorobenzene
Concen: 3.410 ng/ul
RT: 16.42 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

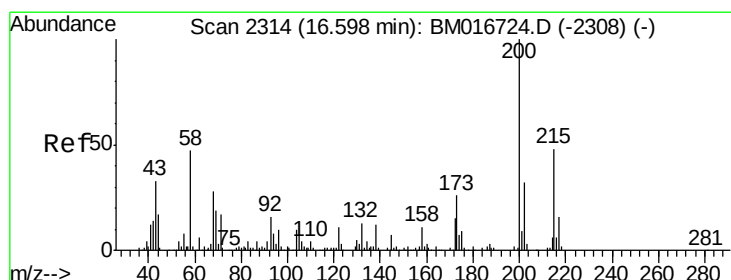
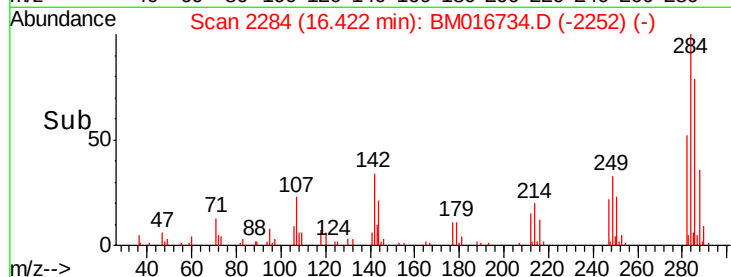
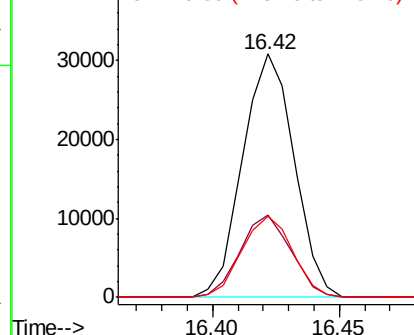
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	43545		
142	34.0	21.3	31.9#	
249	33.5	26.3	39.5	

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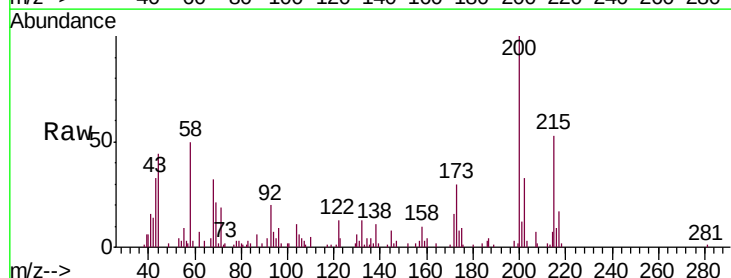


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

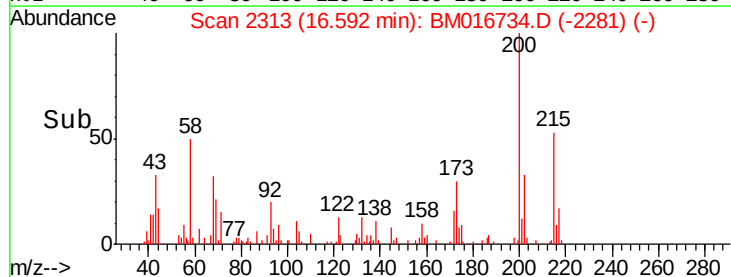
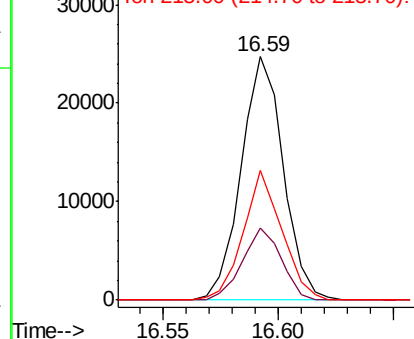


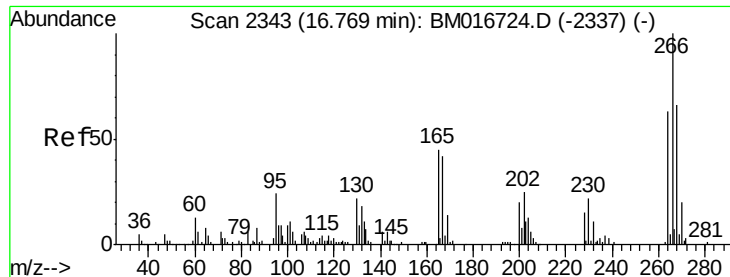
#68
Atrazine
Concen: 2.754 ng/ul
RT: 16.59 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	31574		
173	29.5	20.6	31.0	
215	53.4	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





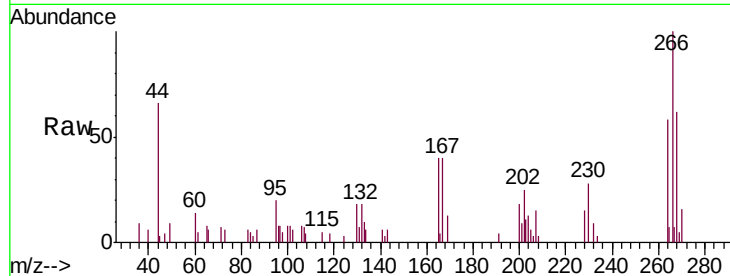
#69
 Pentachlorophenol
 Concen: 2.200 ng/ul
 RT: 16.77 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	15189		
264	65.2	48.2	72.4	
268	61.9	52.3	78.5	

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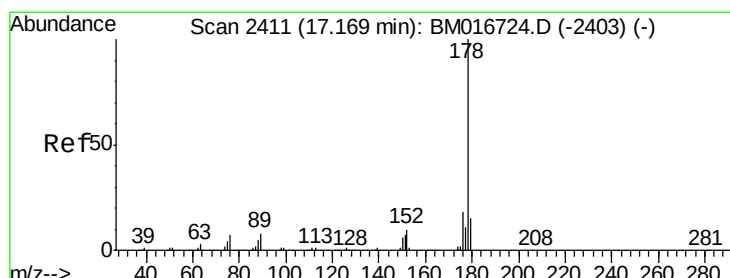
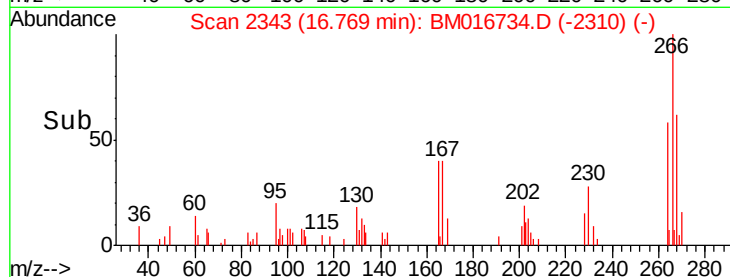
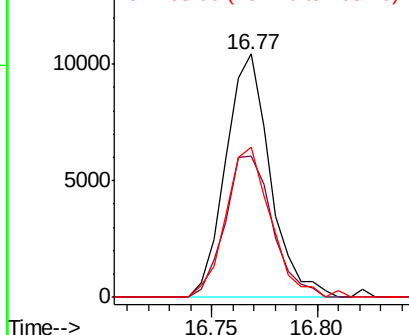


Abundance

Ion 265.70 (265.40 to 266.40): E

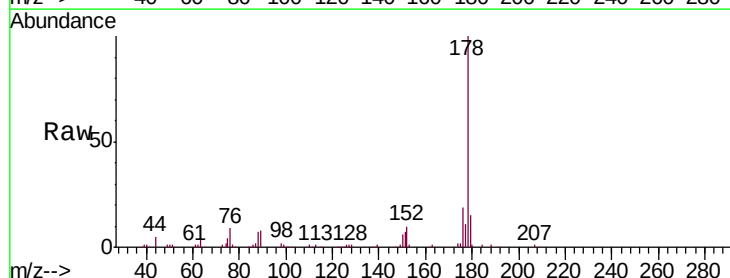
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 3.481 ng/ul
 RT: 17.16 min Scan# 2410
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	202777		
179	15.5	12.3	18.5	
176	19.0	15.4	23.0	

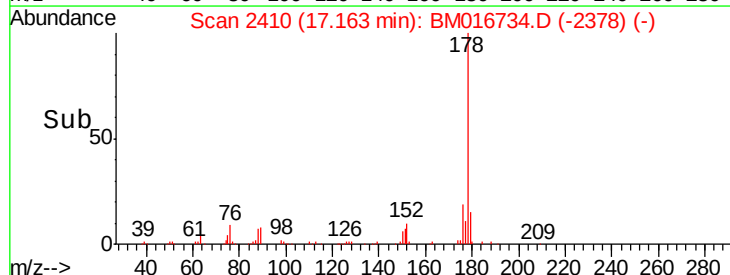
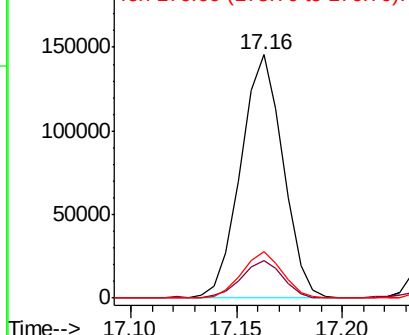


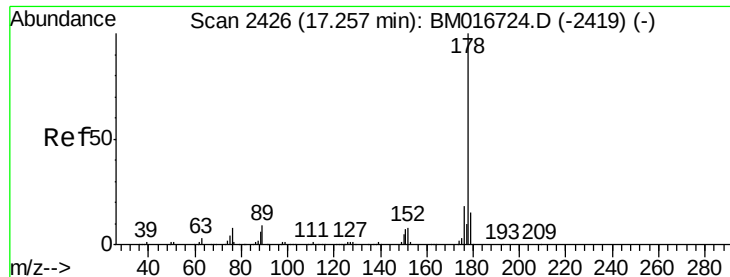
Abundance

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: 3.480 ng/ul

RT: 17.25 min Scan# 2425

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

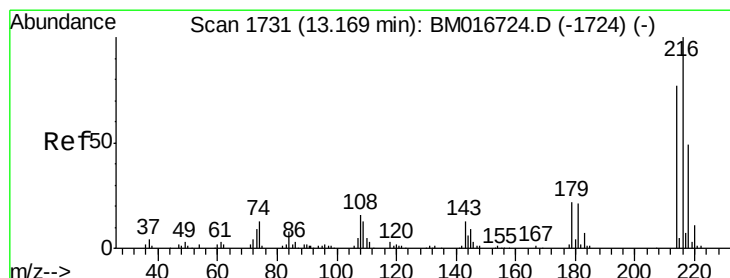
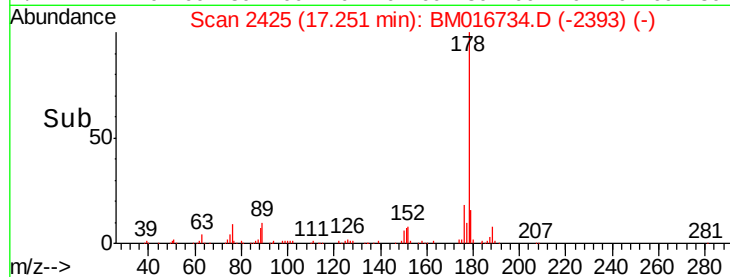
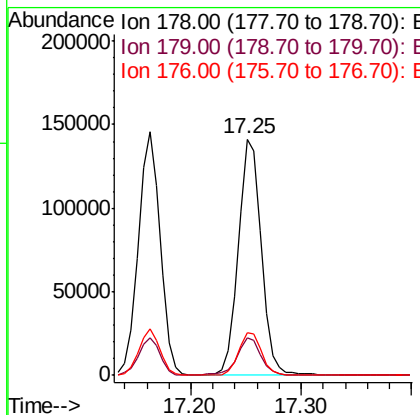
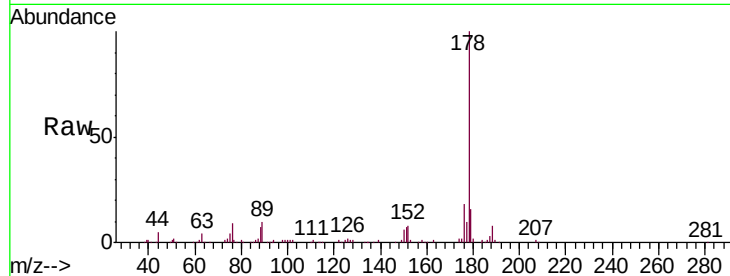
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	178	Resp:	208138
Ion Ratio	Lower	Upper	
178	100		
179	15.8	13.4	20.2
176	18.3	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.348 ng/uL

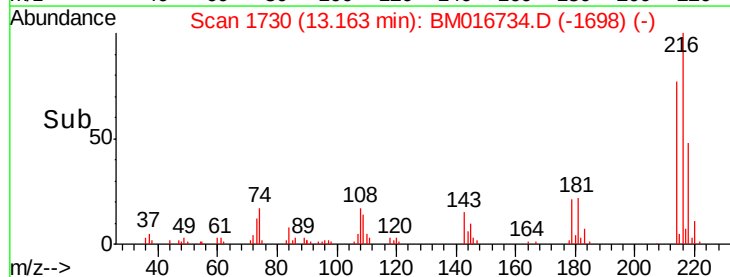
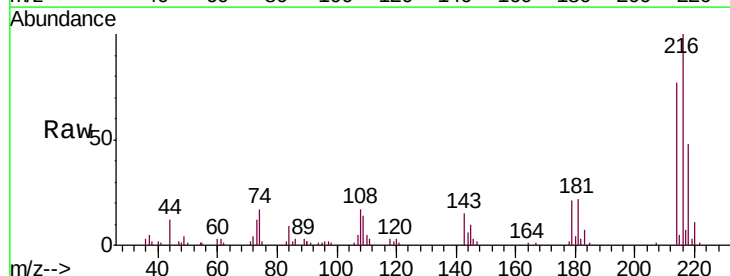
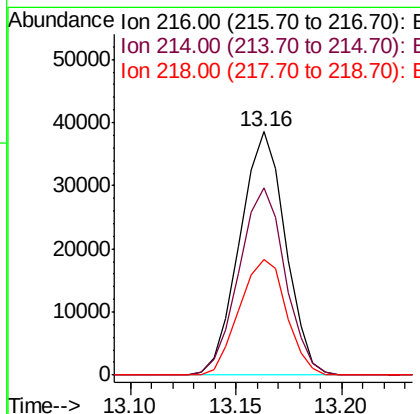
RT: 13.16 min Scan# 1730

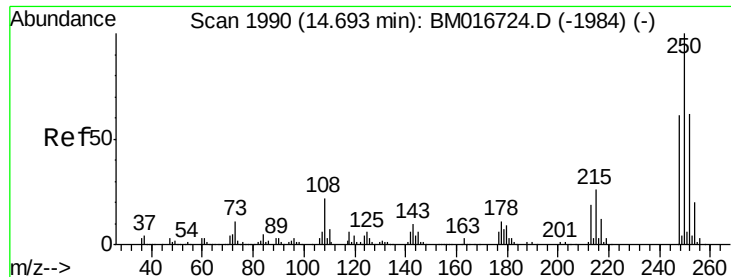
Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Tgt Ion:	216	Resp:	58123
Ion Ratio	Lower	Upper	
216	100		
214	77.2	64.1	96.1
218	47.6	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.452 ng/uL

RT: 14.69 min Scan# 1989

Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

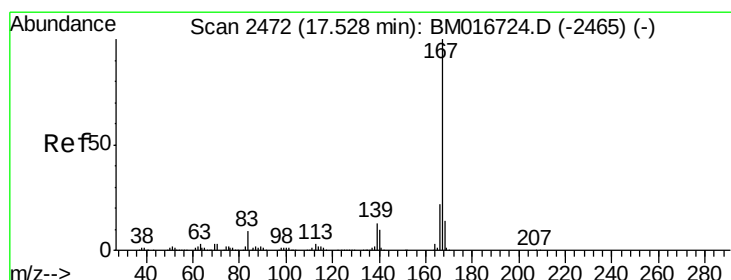
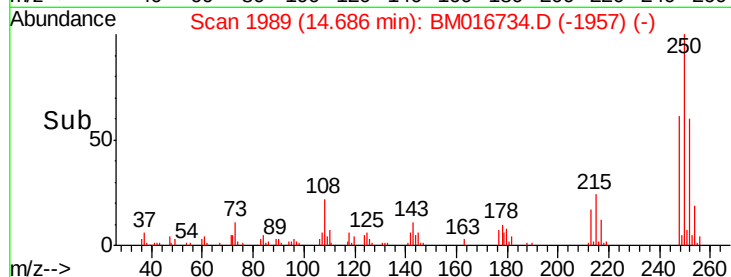
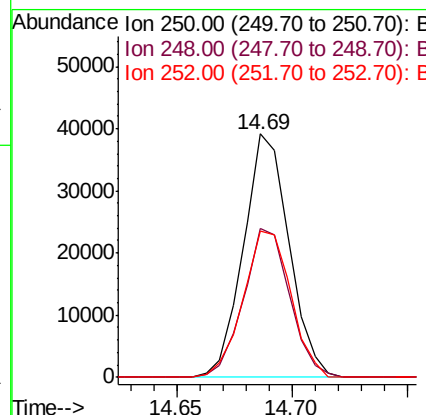
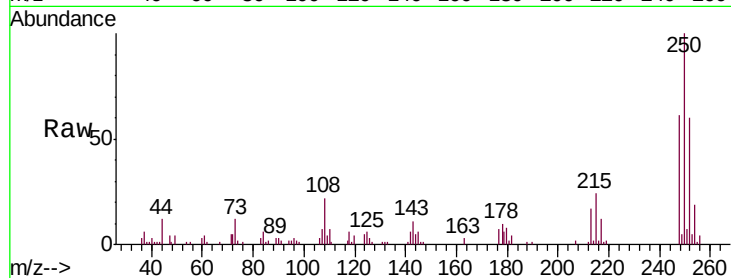
ClientSampled :

MDL-S-ME-02

Tgt Ion:	250	Resp:	54056
Ion Ratio	Lower	Upper	
250	100		
248	61.3	51.4	77.2
252	60.3	49.8	74.6

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#75

Carbazole

Concen: 3.182 ng/uL

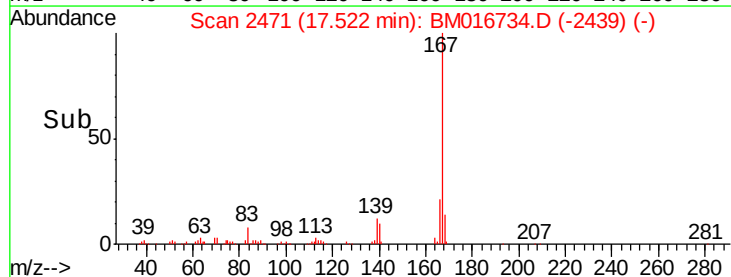
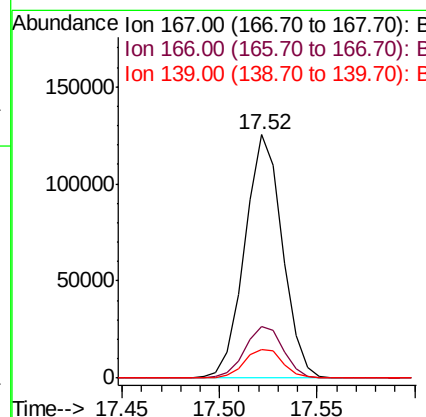
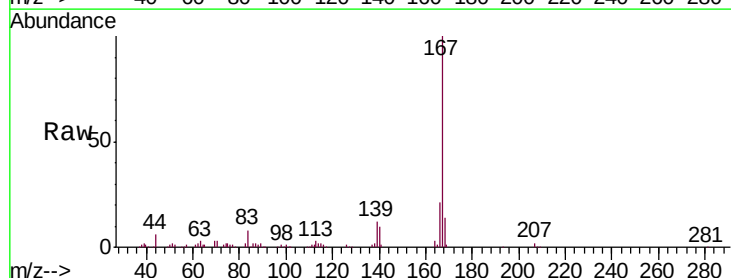
RT: 17.52 min Scan# 2471

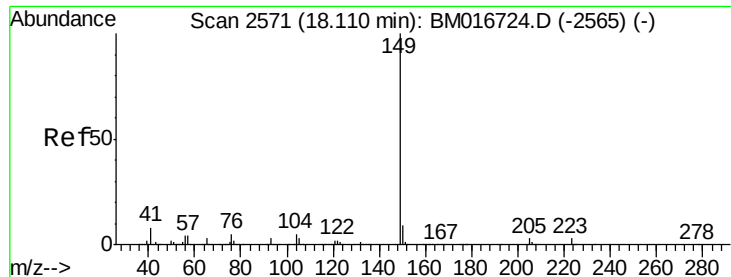
Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Tgt Ion:	167	Resp:	167299
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.0	25.4
139	12.0	9.1	13.7





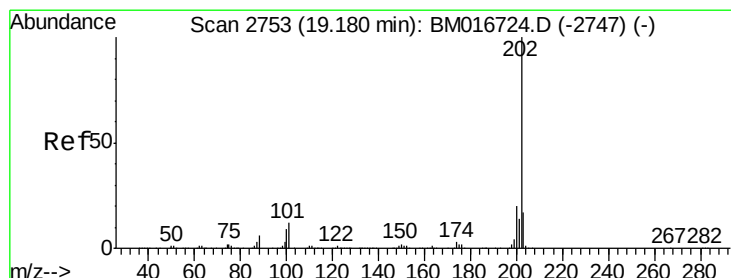
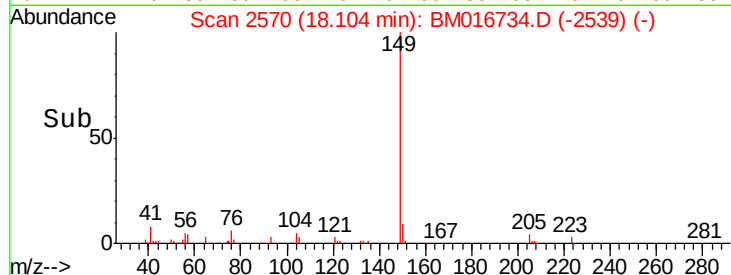
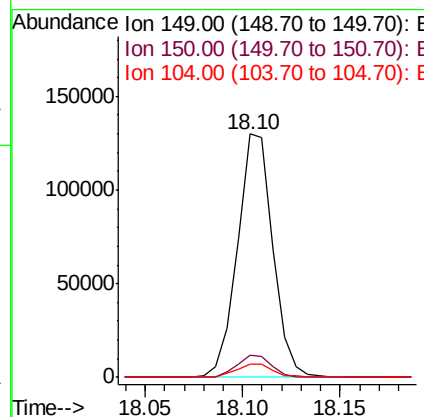
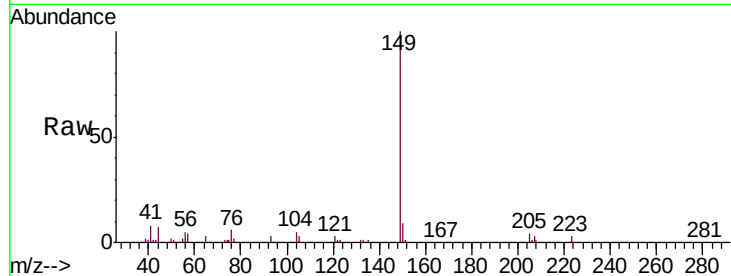
#76
Di-n-butylphthalate
Concen: 2.674 ng/ul
RT: 18.10 min Scan# 2570
Delta R.T. -0.02 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.3	7.5	11.3
104	5.3	4.1	6.1

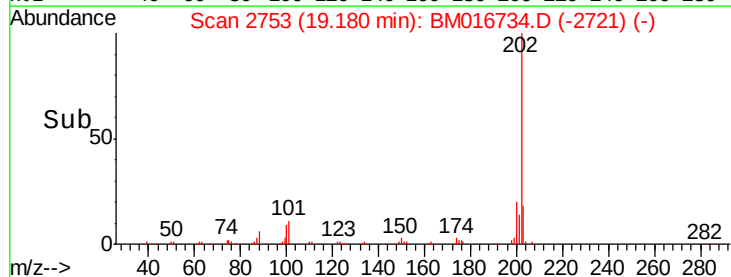
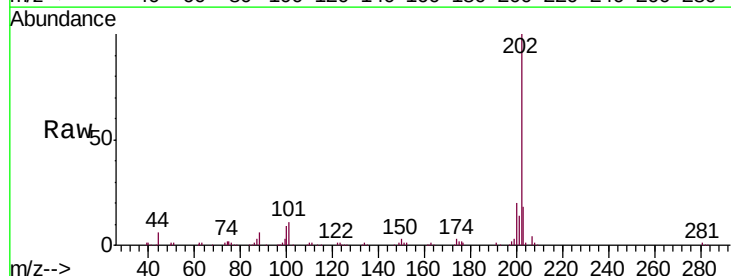
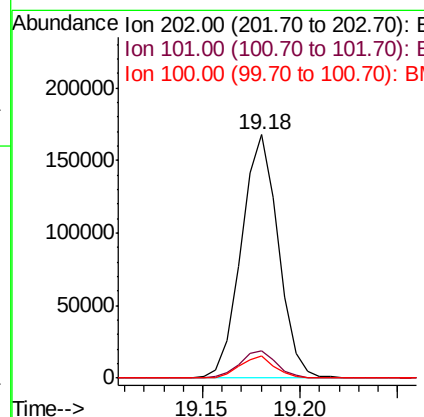
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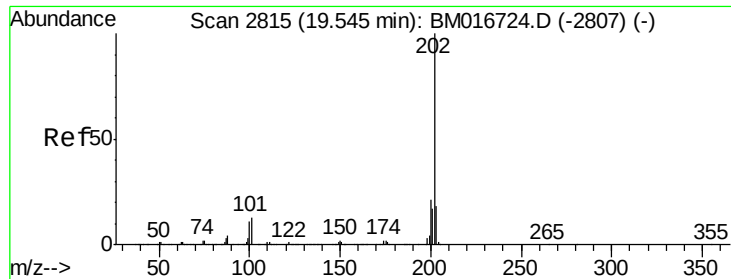
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#77
Fluoranthene
Concen: 3.302 ng/ul
RT: 19.18 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.1	6.1	9.1#
100	9.1	4.6	7.0#





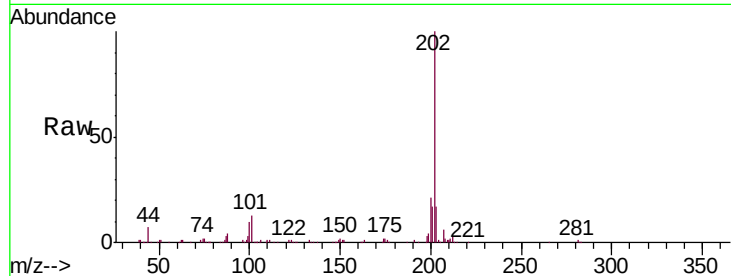
#80
 Pyrene
 Concen: 3.396 ng/ul
 RT: 19.54 min Scan# 2815
 Delta R.T. -0.01 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

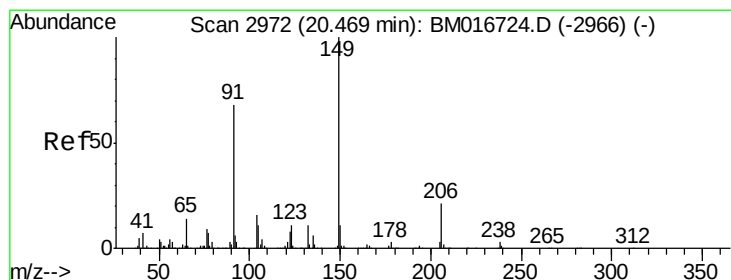
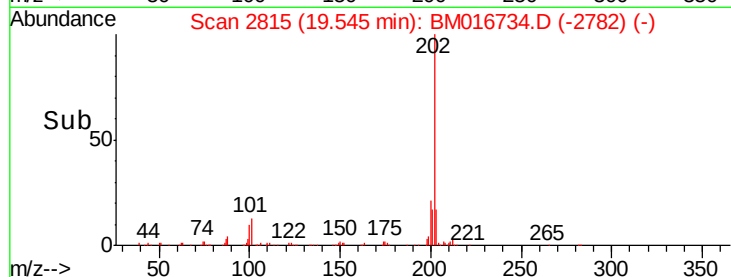
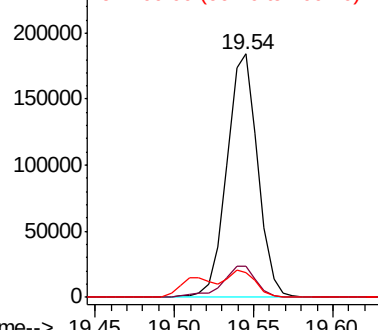
Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	12.8	6.9	10.3#
100	10.3	5.6	8.4#

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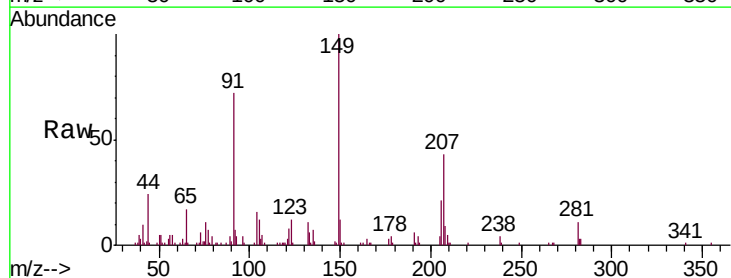


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

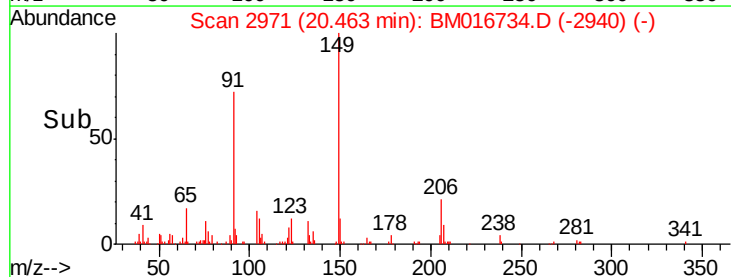
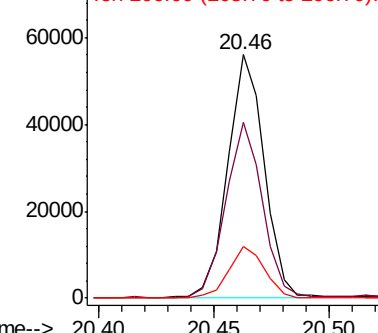


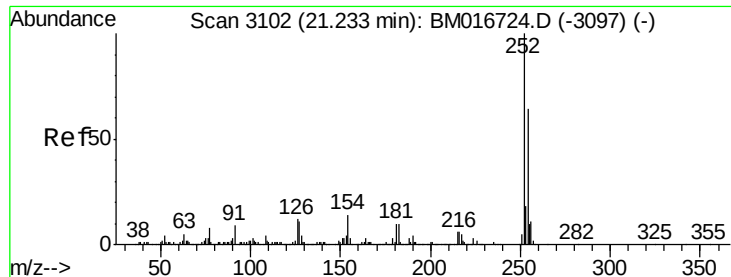
#81
 Butylbenzylphthalate
 Concen: 2.274 ng/ul
 RT: 20.46 min Scan# 2971
 Delta R.T. -0.02 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	72.1	53.4	80.0
206	21.3	19.3	28.9



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): B
 Ion 206.00 (205.70 to 206.70): E





#82

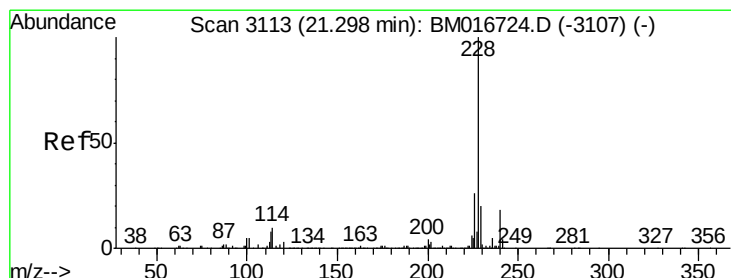
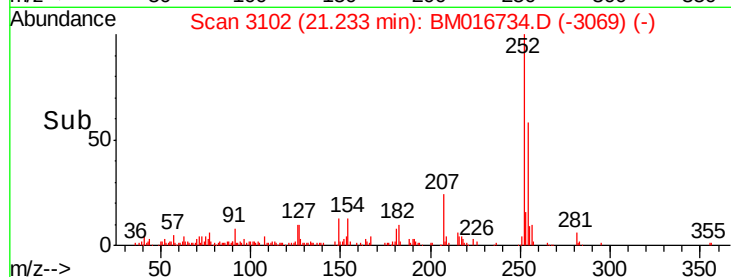
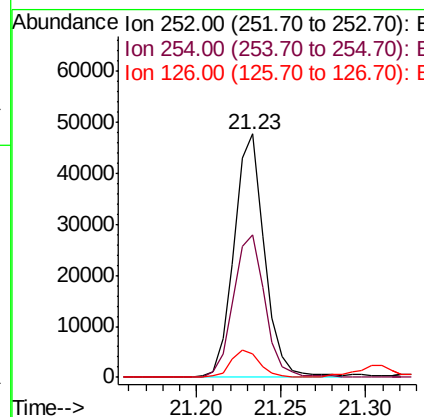
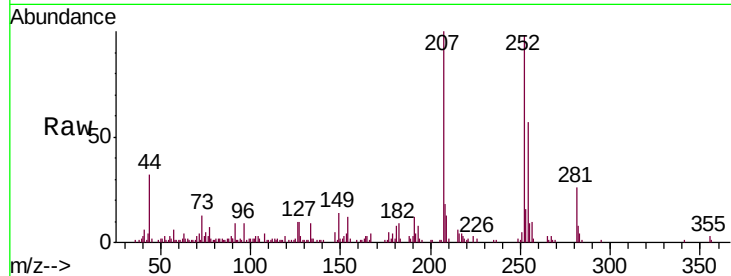
3,3'-Dichlorobenzidine
Concen: 2.523 ng/ul
RT: 21.23 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	58.5	52.8	79.2
126	9.9	6.9	10.3

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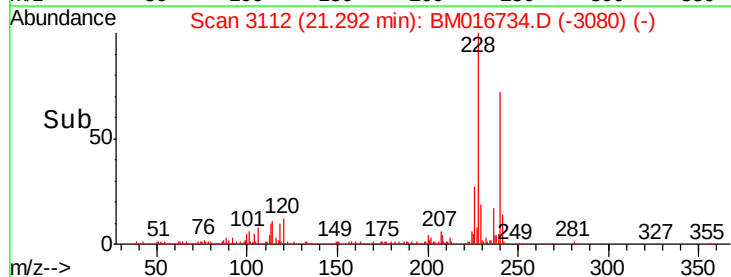
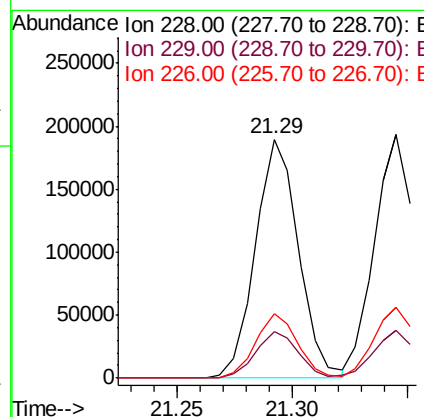
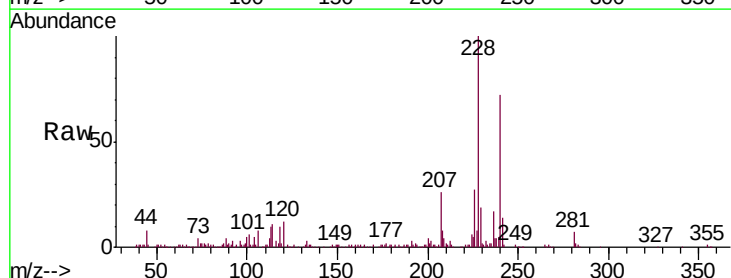
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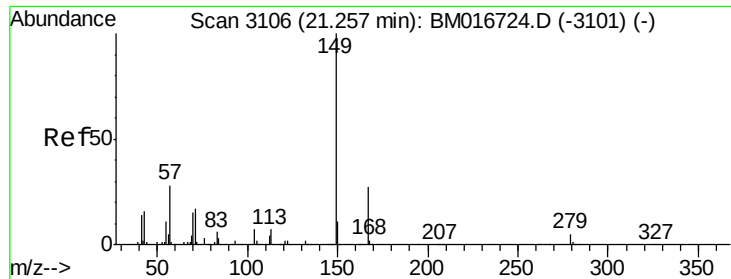


#83

Benzo(a)anthracene
Concen: 3.326 ng/ul
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
229	19.3	16.0	24.0
226	26.8	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.213 ng/ul

RT: 21.25 min Scan# 3105

Delta R.T. -0.02 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

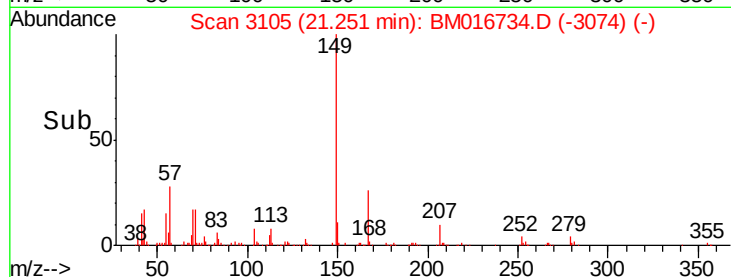
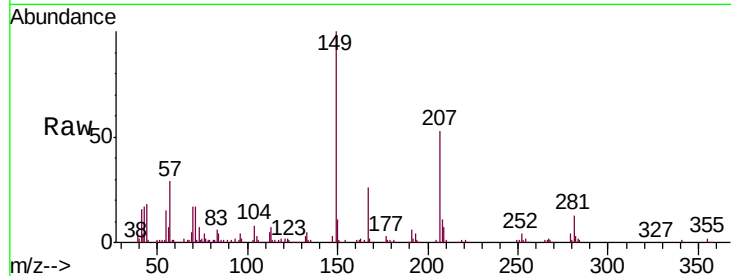
ClientSampleId :

MDL-S-ME-02

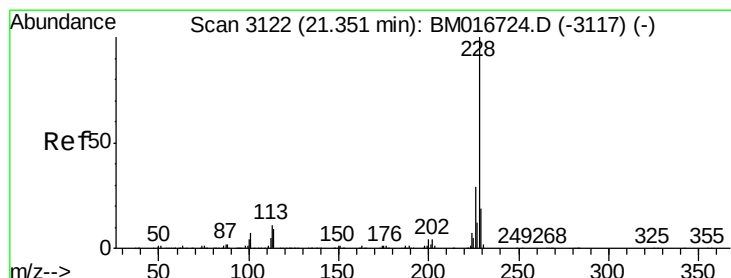
Tgt Ion:	149	Resp:	94632
Ion Ratio	Lower	Upper	
149	100		
167	26.0	23.0	34.6
279	4.3	4.3	6.5

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Time-->



#85

Chrysene

Concen: 3.413 ng/ul

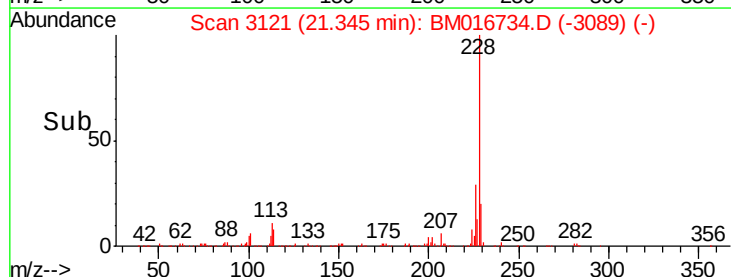
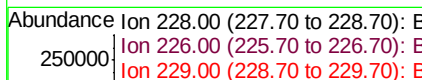
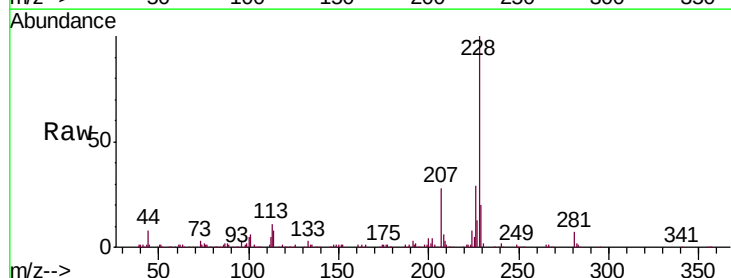
RT: 21.34 min Scan# 3121

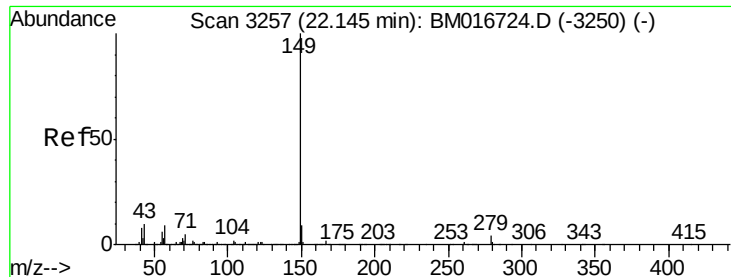
Delta R.T. -0.01 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Tgt Ion:	228	Resp:	236078
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.1	36.1
229	19.7	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 2.027 ng/ul

RT: 22.14 min Scan# 3256

Delta R.T. -0.02 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

Instrument :

BNA_M

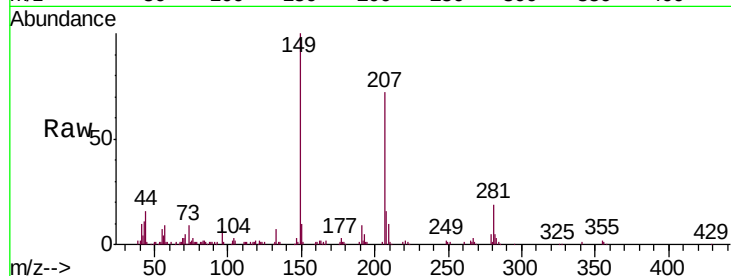
ClientSampleId :

MDL-S-ME-02

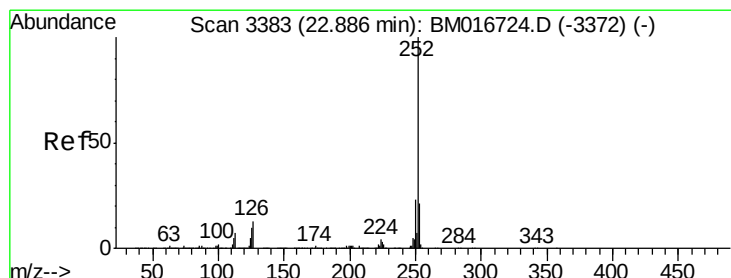
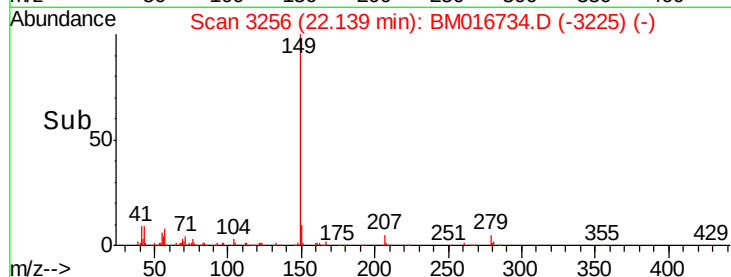
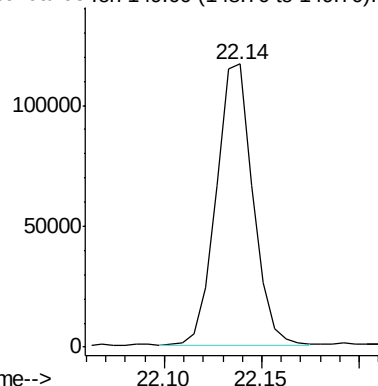
Tgt Ion:149 Resp: 151541

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.162 ng/ul

RT: 22.87 min Scan# 3381

Delta R.T. -0.02 min

Lab File: BM016734.D

Acq: 11 Sep 2018 22:08

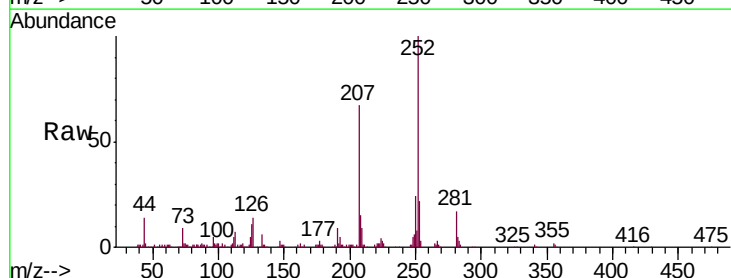
Tgt Ion:252 Resp: 235454

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

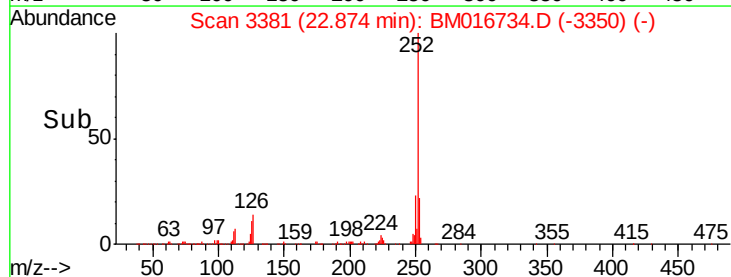
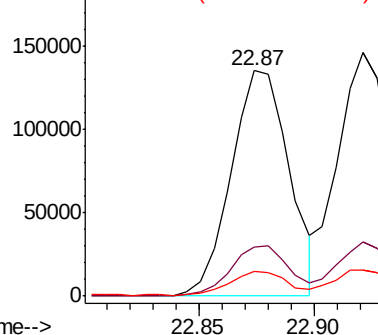
125 11.2 4.9 7.3#

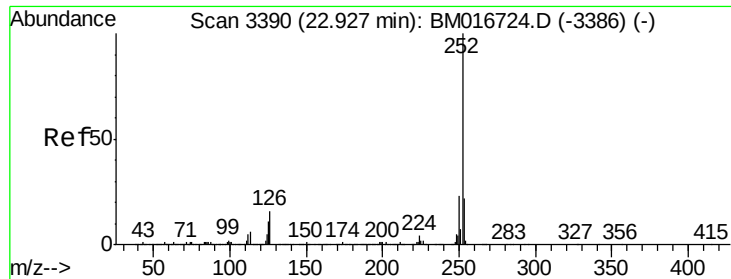


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





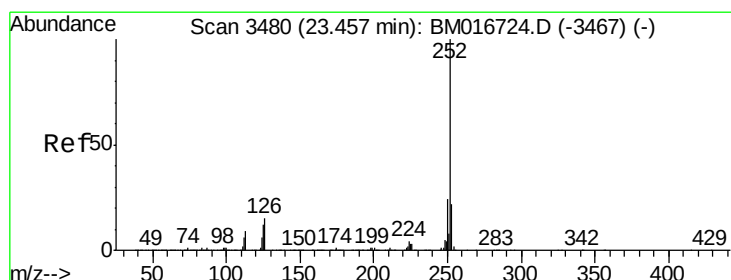
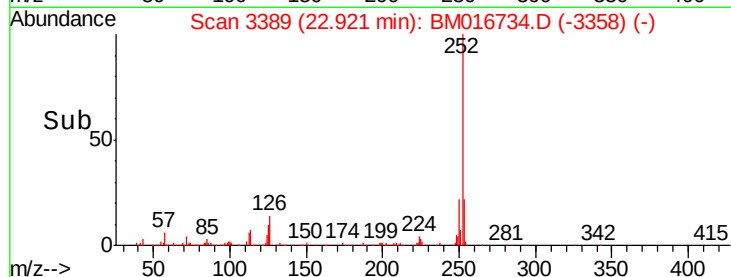
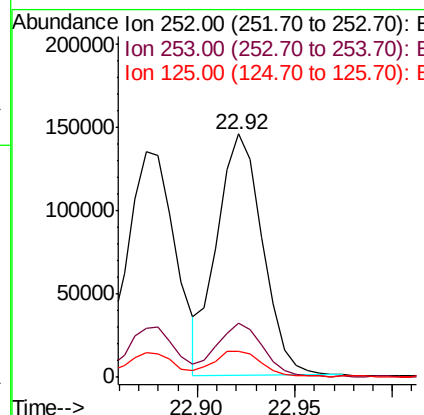
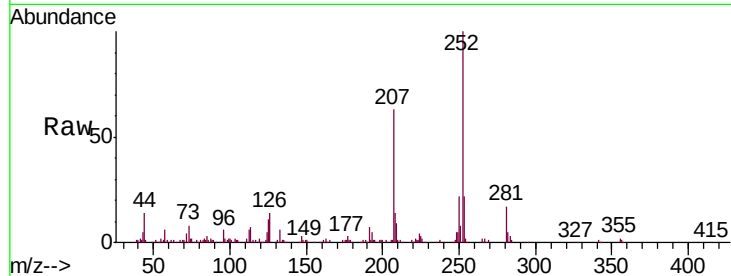
#89
Benzo(k)fluoranthene
Concen: 3.291 ng/ul
RT: 22.92 min Scan# 3389
Delta R.T. -0.02 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.5	17.1	25.7
125	10.9	5.4	8.0

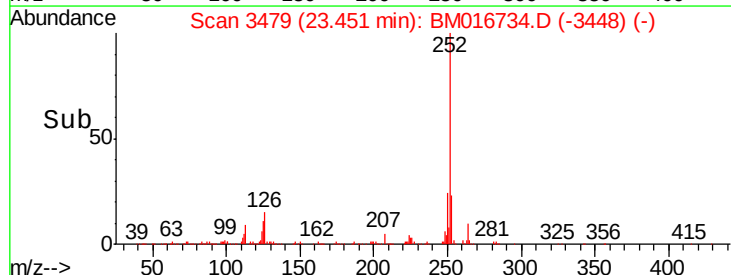
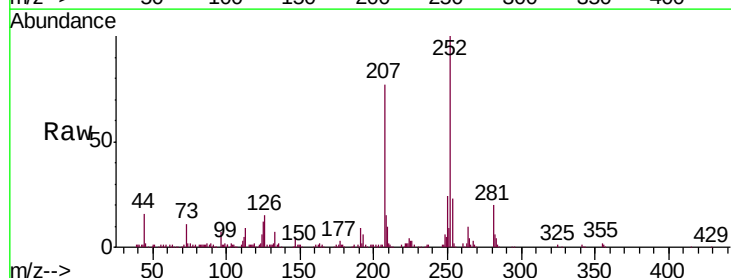
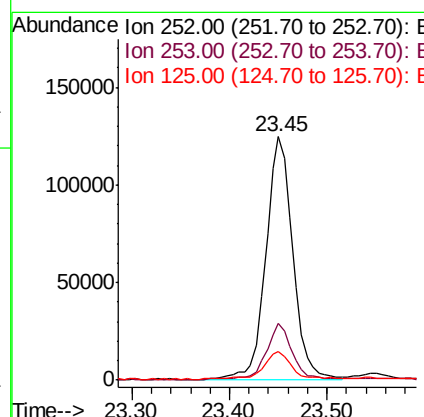
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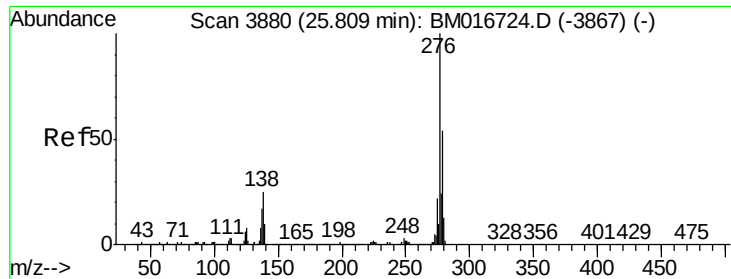
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#91
Benzo(a)pyrene
Concen: 3.415 ng/ul
RT: 23.45 min Scan# 3479
Delta R.T. -0.02 min
Lab File: BM016734.D
Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	23.1	17.2	25.8
125	11.7	5.8	8.6





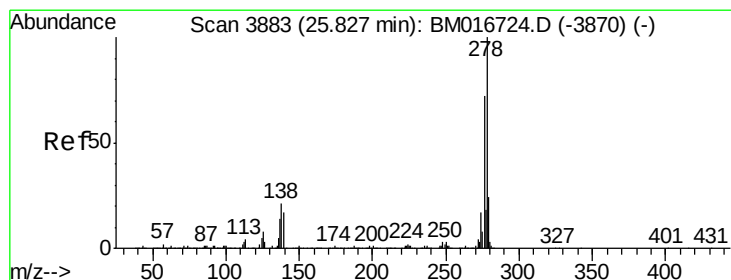
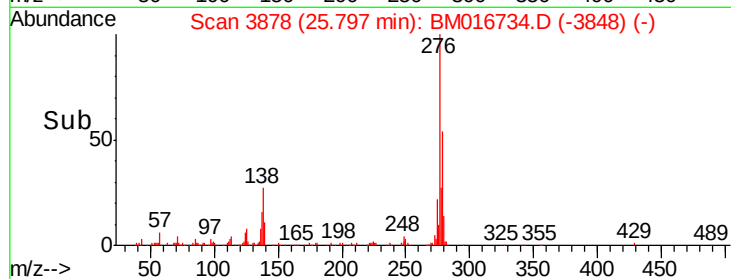
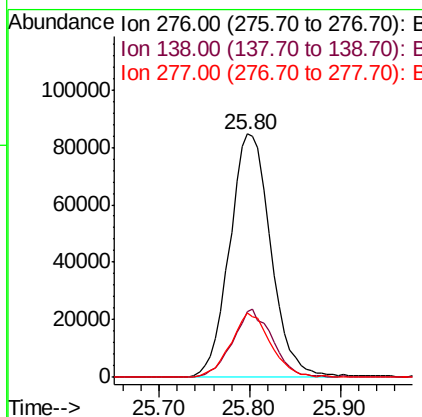
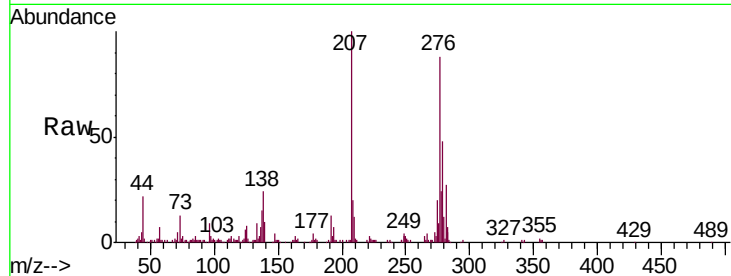
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.153 ng/ul
 RT: 25.80 min Scan# 3878
 Delta R.T. -0.02 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.8	10.9	16.3#
277	26.7	18.9	28.3

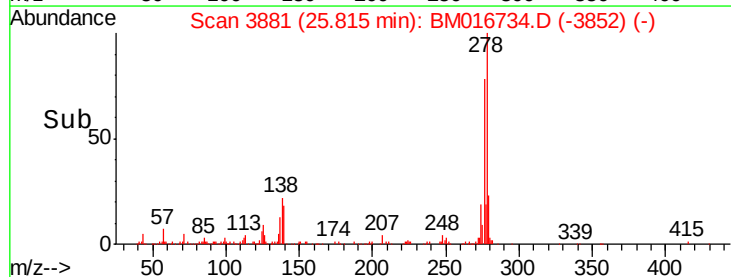
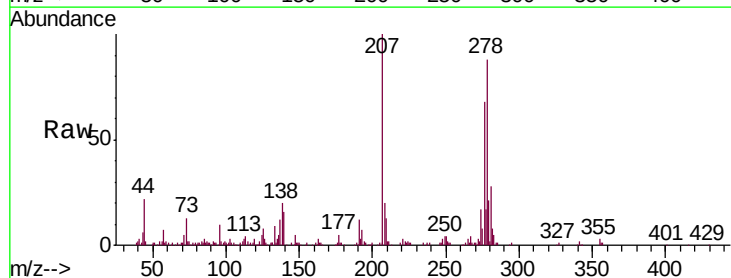
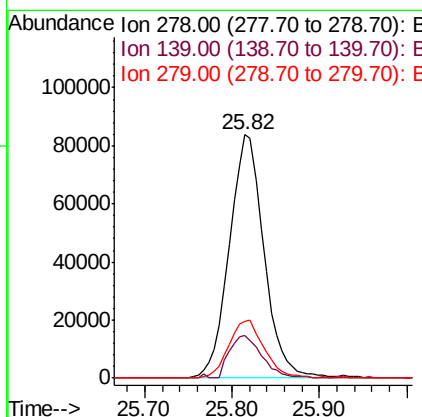
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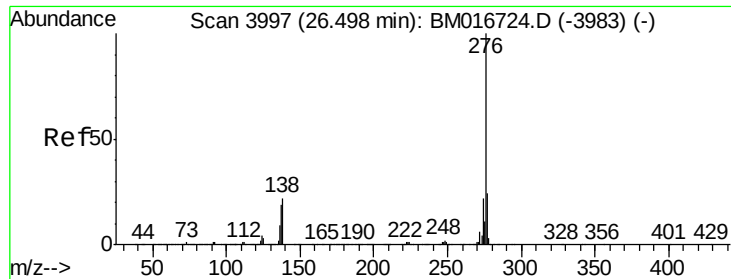
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.192 ng/ul
 RT: 25.82 min Scan# 3881
 Delta R.T. -0.03 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.7	9.0	13.4#
279	23.5	19.1	28.7





#94
 Benzo(g,h,i)perylene
 Concen: 3.189 ng/ul
 RT: 26.49 min Scan# 3995
 Delta R.T. -0.02 min
 Lab File: BM016734.D
 Acq: 11 Sep 2018 22:08

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	20.8	11.2	16.8#
277	23.1	19.0	28.6

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