

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
 Data File : BM011490.D
 Acq On : 11 Sep 2017 11:13
 Operator : SJ/JU
 Sample : MDL-S-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Manual Integrations
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 9/12/2017 2:21:48 PM

Quant Time: Sep 11 13:35:57 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 11 02:59:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	445261	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	2036792	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1219334	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2727575	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	3121580	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	3057912	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	61961	6.26	ng/uL	0.00
5) Phenol-d5	7.12	99	1332406	31.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	971459	33.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	1059929	32.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	1083809	32.47	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	526183	34.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	539114	33.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	1031084	31.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1487821	41.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	3520606	34.15	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	4301280	34.50	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	549801	28.38	ng/ul	0.00
58) Fluorene-d10	15.60	176	2996014	33.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	434192	27.36	ng/ul	0.00
71) Anthracene-d10	17.44	188	4626680	34.45	ng/ul	0.00
79) Pyrene-d10	19.73	212	5053251	34.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4998336	34.30	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.43	88	18821	1.735 ng/uL#	72
4) Benzaldehyde	7.12	77	54516	2.231 ng/ul	94
6) Phenol	7.15	94	159595	3.760 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.39	93	134680	4.031 ng/ul#	87
10) 2-Chlorophenol	7.54	128	118744	3.778 ng/ul	93
11) 2-Methylphenol	8.41	108	108434	3.370 ng/ul	87
12) 2,2'-oxybis(1-Chloropropan	8.51	45	213767	3.947 ng/ul#	92
14) Acetophenone	8.80	105	194787	3.818 ng/ul#	95
15) N-Nitroso-di-n-propylamine	8.78	70	102918	3.759 ng/ul#	74
16) 4-Methylphenol	8.73	108	129362	3.674 ng/ul	88
17) Hexachloroethane	9.06	117	44981	3.743 ng/ul	86
20) Nitrobenzene	9.18	77	140021	3.851 ng/ul	93
21) Isophorone	9.70	82	266275	3.638 ng/ul	98
23) 2-Nitrophenol	9.89	139	65198	3.861 ng/ul#	88
24) 2,4-Dimethylphenol	9.95	107	131203	3.631 ng/ul	91
25) Bis(2-Chloroethoxy)methane	10.19	93	179543	3.762 ng/ul	98
27) 2,4-Dichlorophenol	10.42	162	114776	3.679 ng/ul#	86
28) Naphthalene	10.83	128	409629	3.878 ng/ul	99
30) 4-Chloroaniline	10.94	127	152005	4.480 ng/ul	96
31) Hexachlorobutadiene	11.11	225	70203	3.965 ng/ul	97
32) Caprolactam	11.75	113	28541m	2.906 ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	113837	3.442 ng/ul	89
34) 2-Methylnaphthalene	12.44	142	295191	3.764 ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	286493	3.835	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	139059	3.845	ng/ul#	94
38) Hexachlorocyclopentadiene	12.78	237	53548	2.641	ng/ul	93
39) 2,4,6-Trichlorophenol	13.04	196	81149	3.295	ng/ul	97
40) 2,4,5-Trichlorophenol	13.11	196	77949	3.122	ng/ul	97
41) 1,1'-Biphenyl	13.44	154	383579	3.780	ng/ul#	94
42) 2-Chloronaphthalene	13.49	162	288006	3.772	ng/ul	99
43) 2-Nitroaniline	13.69	65	69349	2.925	ng/ul	82
45) Dimethylphthalate	14.06	163	383551	3.886	ng/ul#	97
46) 2,6-Dinitrotoluene	14.17	165	52782	3.028	ng/ul	91
48) Acenaphthylene	14.33	152	497342	3.964	ng/ul	98
49) 3-Nitroaniline	14.51	138	53976	2.511	ng/ul#	96
50) Acenaphthene	14.67	153	327414	3.862	ng/ul	99
51) 2,4-Dinitrophenol	14.71	184	22797	2.117	ng/ul#	73
53) 4-Nitrophenol	14.80	109	43755	3.514	ng/ul#	36
54) Dibenzofuran	15.00	168	460840	3.886	ng/ul	94
55) 2,4-Dinitrotoluene	14.96	165	82630	3.225	ng/ul#	78
56) 2,3,4,6-Tetrachlorophenol	15.23	232	76156	3.346	ng/ul#	83
57) Diethylphthalate	15.41	149	376286	3.664	ng/ul	94
59) Fluorene	15.65	166	376987	3.793	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.64	204	179729	3.859	ng/ul	92
61) 4-Nitroaniline	15.67	138	61480m	2.670	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.72	198	56164	3.454	ng/ul#	62
65) N-Nitrosodiphenylamine	15.85	169	309180	3.721	ng/ul	96
66) 4-Bromophenyl-phenylether	16.53	248	101233	3.634	ng/ul#	92
67) Hexachlorobenzene	16.65	284	114561	3.736	ng/ul#	88
68) Atrazine	16.80	200	91111	3.165	ng/ul	97
69) Pentachlorophenol	16.99	266	52930	2.688	ng/ul	93
70) Phenanthrene	17.39	178	596445	3.923	ng/ul	100
72) Anthracene	17.48	178	617108	3.956	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	140597	3.868	ng/uL	100
74) Pentachlorobenzene	14.92	250	140221	3.804	ng/uL	98
75) Carbazole	17.74	167	499873	3.756	ng/ul	100
76) Di-n-butylphthalate	18.30	149	593802	3.397	ng/ul	99
77) Fluoranthene	19.39	202	638086	4.081	ng/ul#	88
80) Pyrene	19.76	202	740423	4.065	ng/ul#	87
81) Butylbenzylphthalate	20.63	149	259806	3.102	ng/ul#	90
82) 3,3'-Dichlorobenzidine	21.42	252	169048	2.982	ng/ul#	96
83) Benzo(a)anthracene	21.49	228	668179	3.888	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.40	149	392085	3.048	ng/ul#	99
85) Chrysene	21.54	228	628820	4.036	ng/ul	99
87) Di-n-octyl phthalate	22.32	149	679704	3.132	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	648926	3.528	ng/ul#	96
89) Benzo(k)fluoranthene	23.20	252	635036	3.594	ng/ul#	95
91) Benzo(a)pyrene	23.77	252	670229	3.860	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.31	276	719041	3.764	ng/ul#	87
93) Dibenzo(a,h)anthracene	26.33	278	590741	3.647	ng/ul#	93
94) Benzo(g,h,i)perylene	27.06	276	602285	3.894	ng/ul#	91

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Misc :
ALS Vial : 4 Sample Multiplier: 1

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BNA_M
ClientSampleId :
MDL-S-01

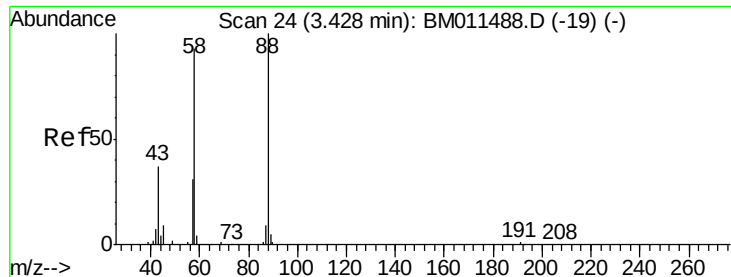
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.735 ng/uL

RT: 3.43 min Scan# 24

Delta R.T. -0.01 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

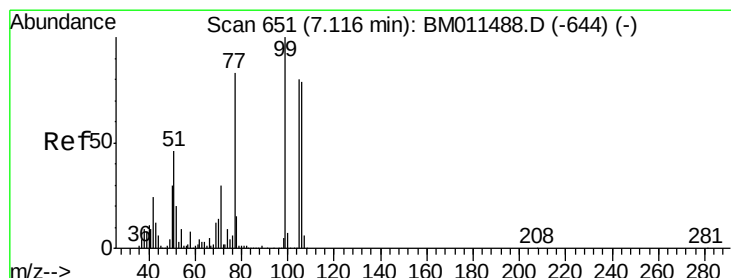
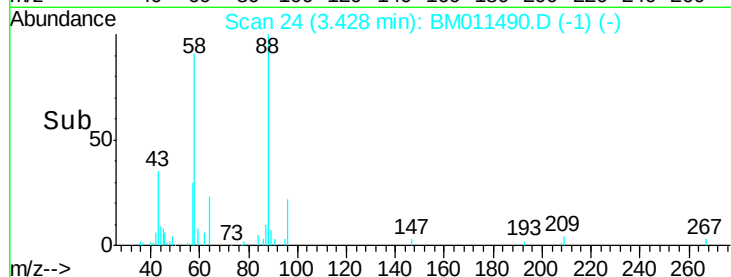
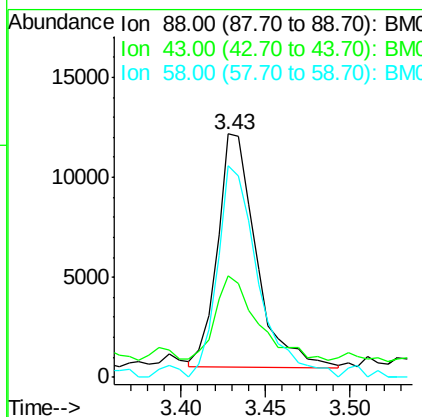
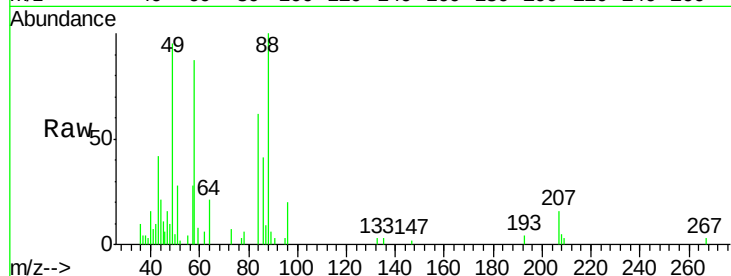
ClientSampleId :

MDL-S-01

Tgt Ion:	88	Resp:	18821
Ion Ratio	Lower	Upper	
88	100		
43	41.8	29.0	43.4
58	87.1	45.9	68.9#

Manual Integrations
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#4

Benzaldehyde

Concen: 2.231 ng/uL

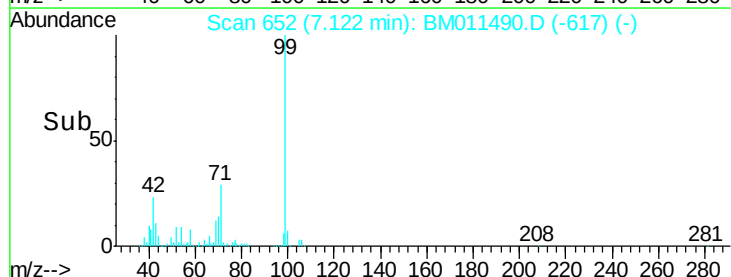
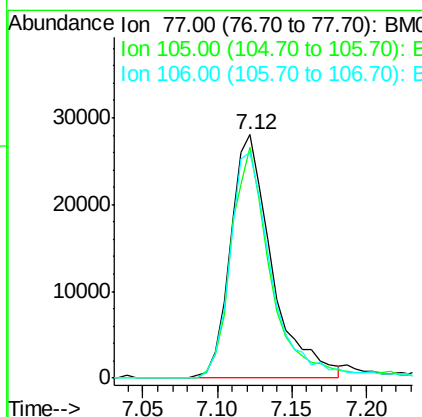
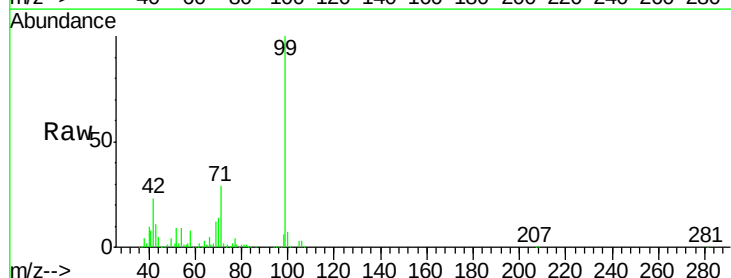
RT: 7.12 min Scan# 652

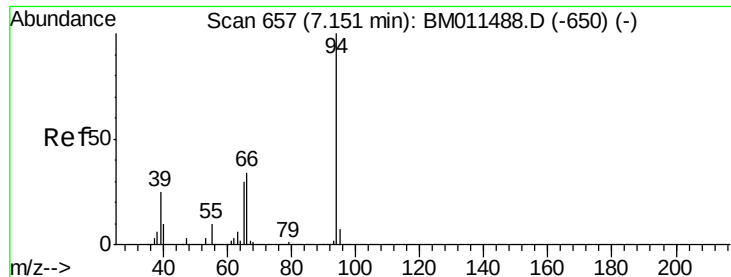
Delta R.T. 0.01 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Tgt Ion:	77	Resp:	54516
Ion Ratio	Lower	Upper	
77	100		
105	94.6	71.0	106.6
106	92.8	69.5	104.3





#6

Phenol

Concen: 3.760 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

ClientSampleId :

MDL-S-01

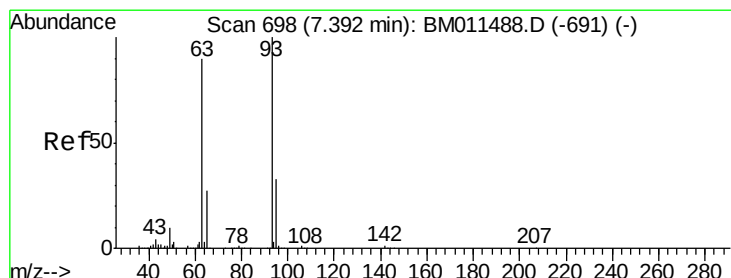
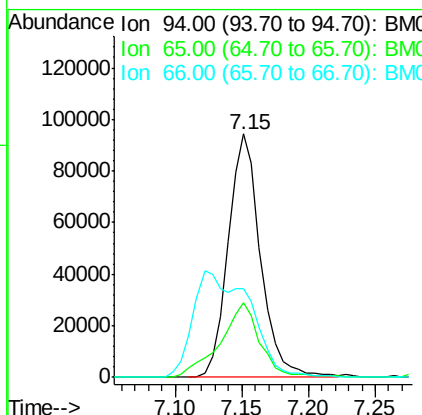
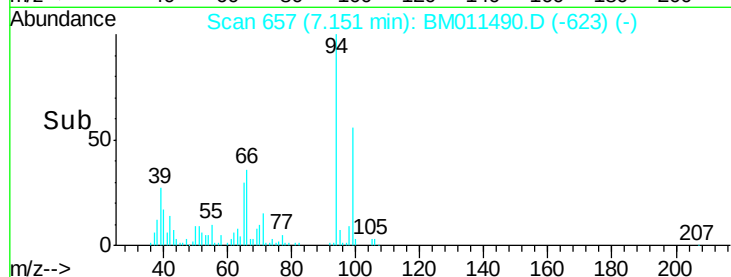
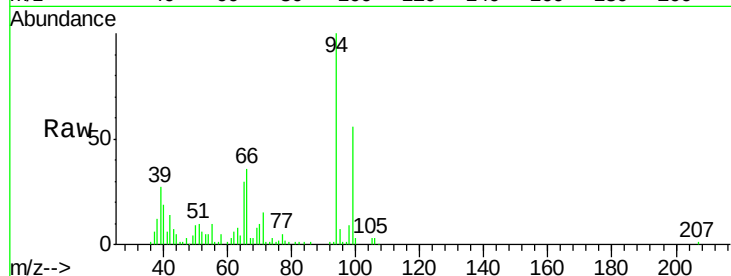
Tgt Ion: 94 Resp: 159595

Ion	Ratio	Lower	Upper
94	100		
65	30.5	23.0	34.6
66	36.5	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 4.031 ng/ul

RT: 7.39 min Scan# 698

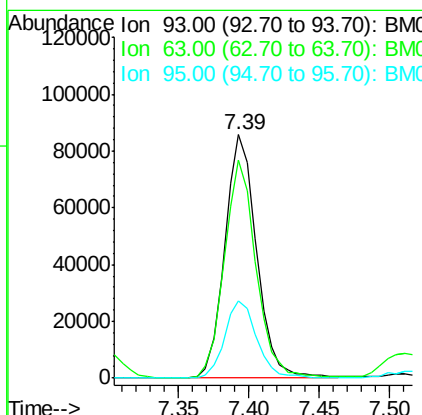
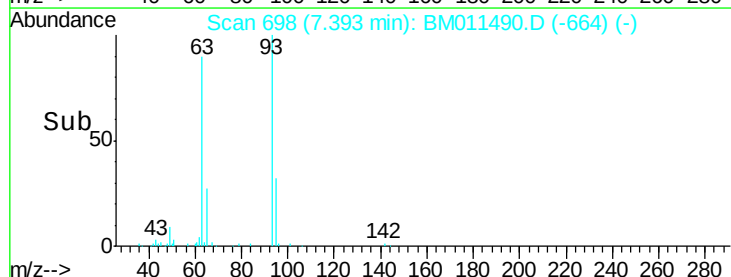
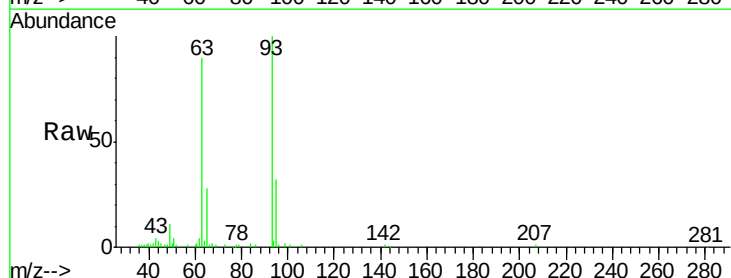
Delta R.T. 0.00 min

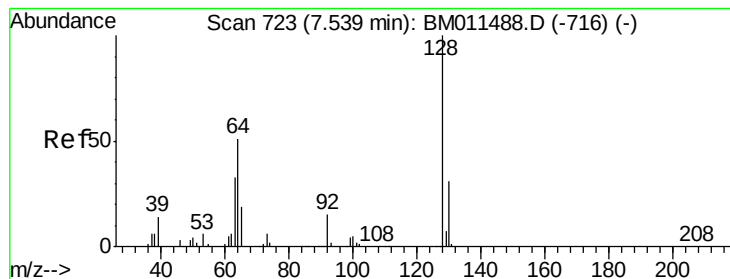
Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Tgt Ion: 93 Resp: 134680

Ion	Ratio	Lower	Upper
93	100		
63	89.8	59.4	89.2#
95	31.7	26.4	39.6





#10

2-Chlorophenol

Concen: 3.778 ng/ul

RT: 7.54 min Scan# 723

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

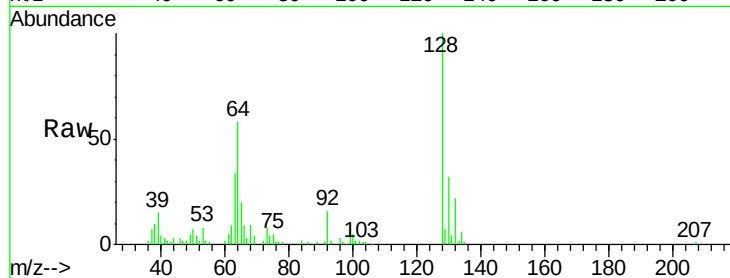
ClientSampled :

MDL-S-01

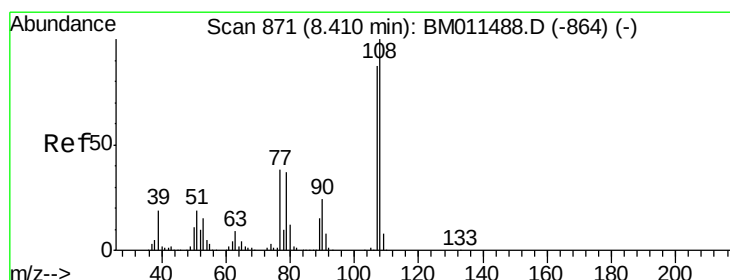
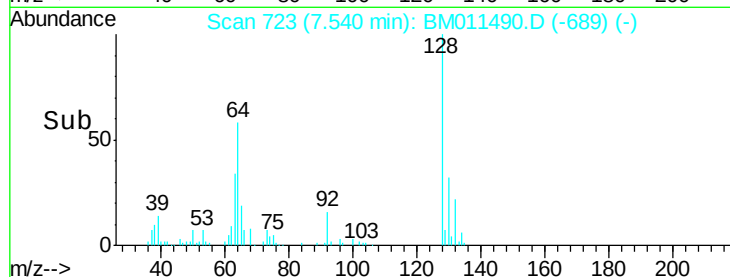
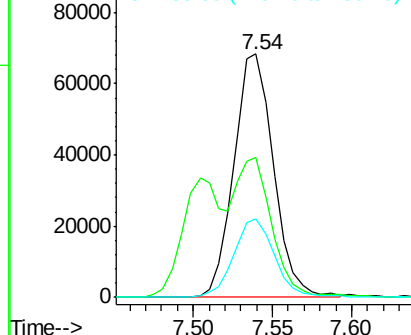
Tgt Ion:	128	Resp:	118744
Ion Ratio	Lower	Upper	
128	100		
64	57.6	39.8	59.6
130	32.2	25.8	38.8

Manual Integrations
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM011488.D (-716) (-)
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.370 ng/ul

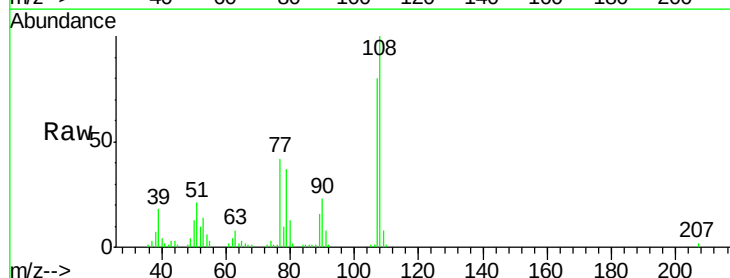
RT: 8.41 min Scan# 871

Delta R.T. 0.00 min

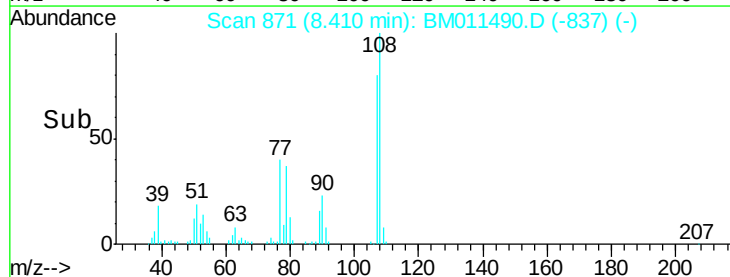
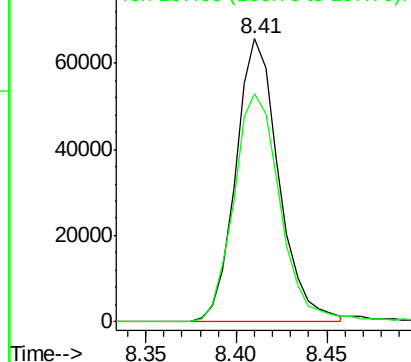
Lab File: BM011490.D

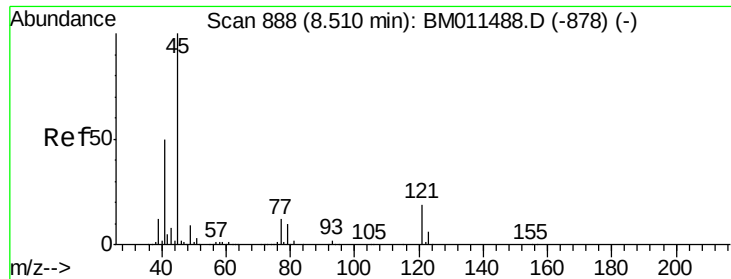
Acq: 11 Sep 2017 11:13

Tgt Ion:	108	Resp:	108434
Ion Ratio	Lower	Upper	
108	100		
107	80.5	74.1	111.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





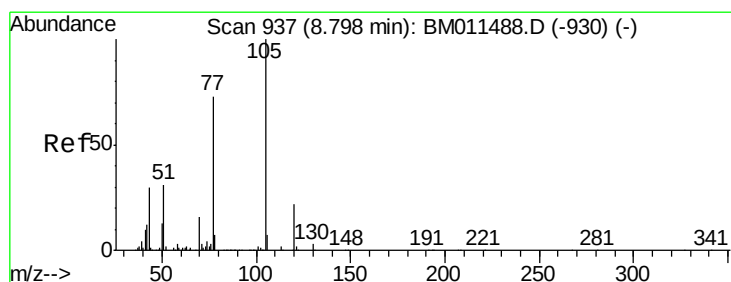
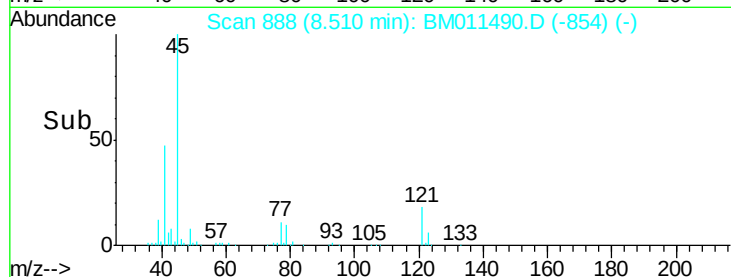
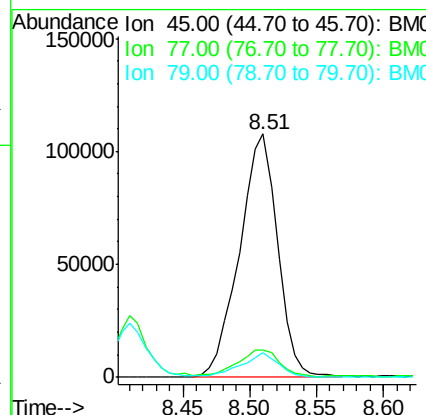
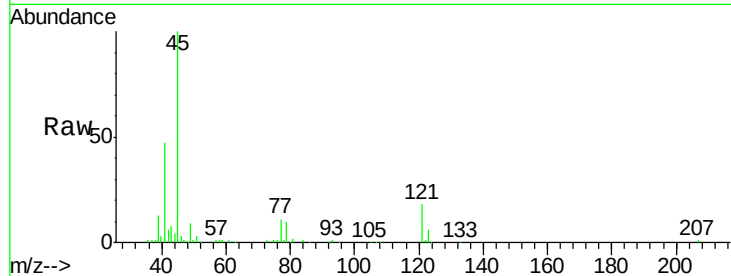
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.947 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BM011490.D
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MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	213767		
77	11.2	12.5	18.7#	
79	10.3	9.4	14.2	

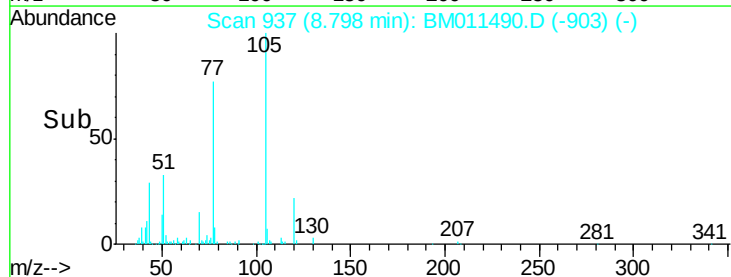
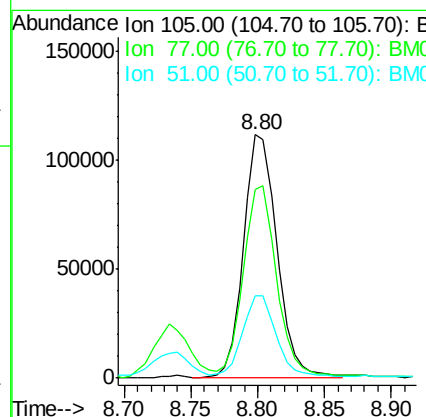
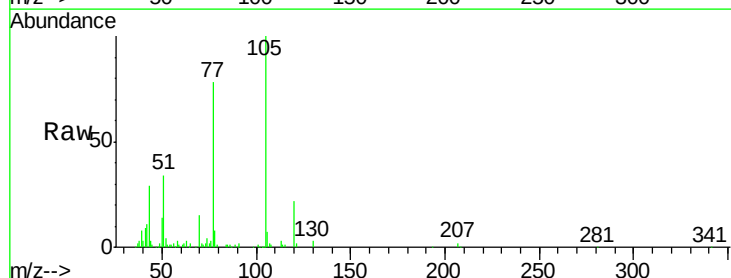
Manual Integrations
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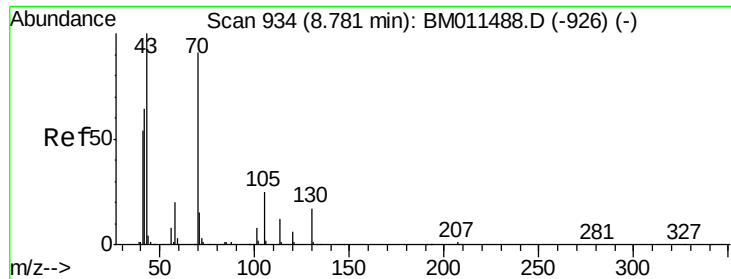
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#14
Acetophenone
Concen: 3.818 ng/ul
RT: 8.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM011490.D
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Tgt Ion	Ratio	Resp	Lower	Upper
105	100	194787		
77	77.7	63.2	94.8	
51	33.8	19.8	29.8#	





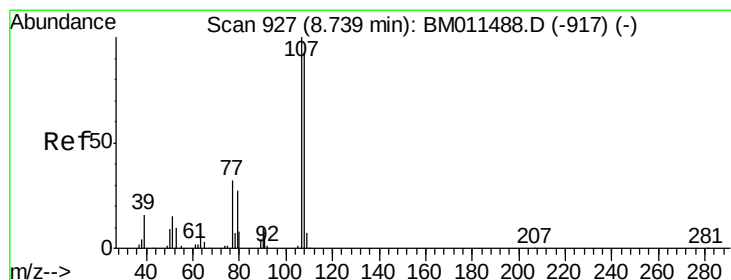
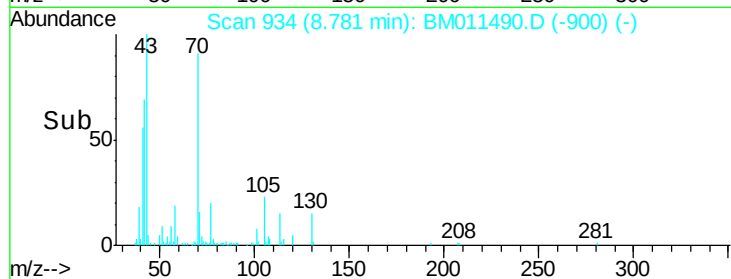
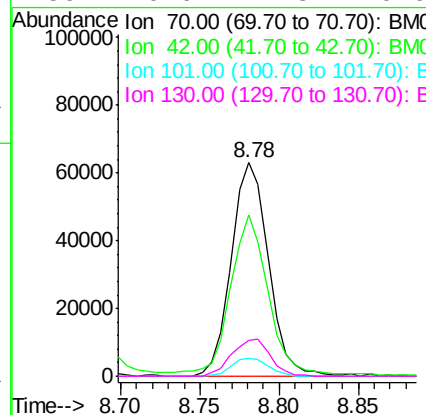
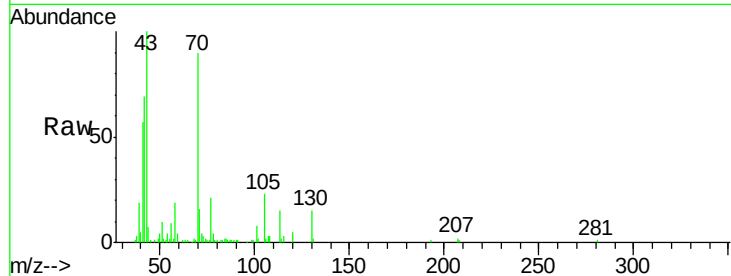
#15
N-Nitroso-di-n-propylamine
Concen: 3.759 ng/ul
RT: 8.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Lower	Upper
70	100		
42	75.7	40.2	60.4#
101	8.4	7.7	11.5
130	16.6	17.8	26.6#

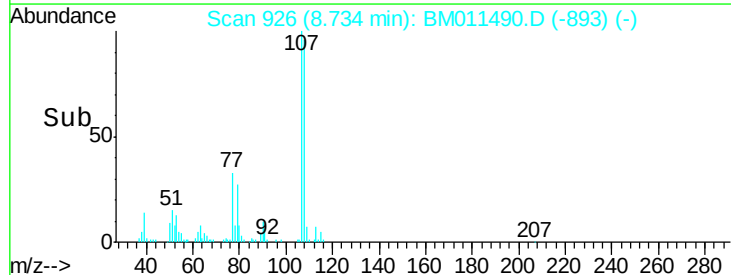
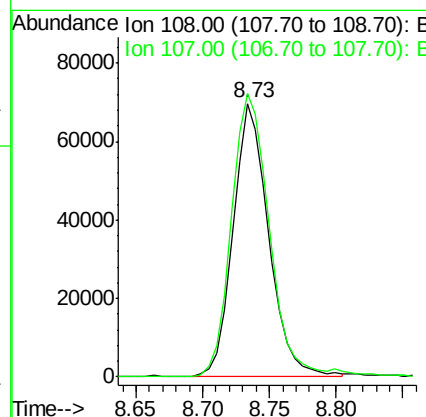
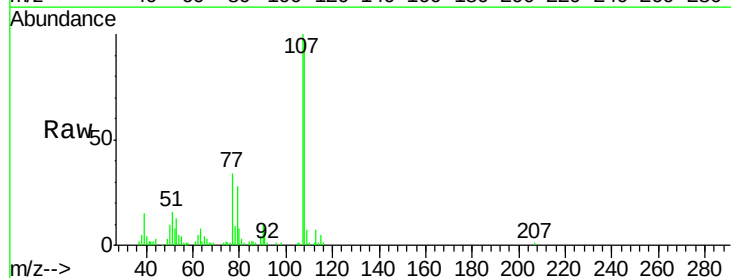
Manual Integrations
APPROVED

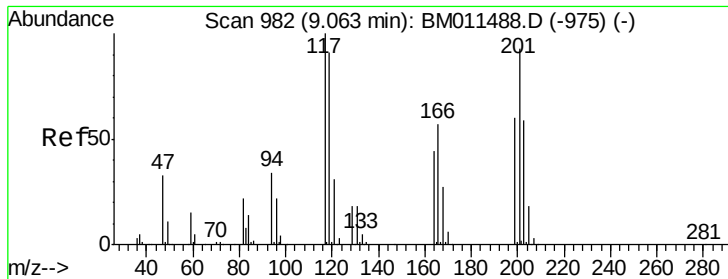
Sohil
9/12/2017 2:21:48 PM



#16
4-Methylphenol
Concen: 3.674 ng/ul
RT: 8.73 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Lower	Upper
108	100		
107	103.6	93.6	140.4





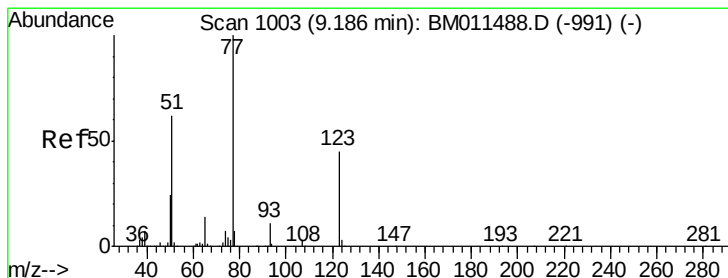
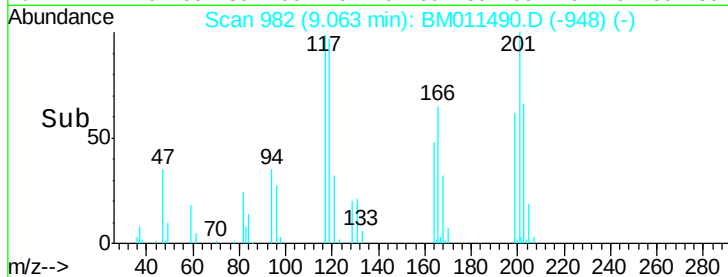
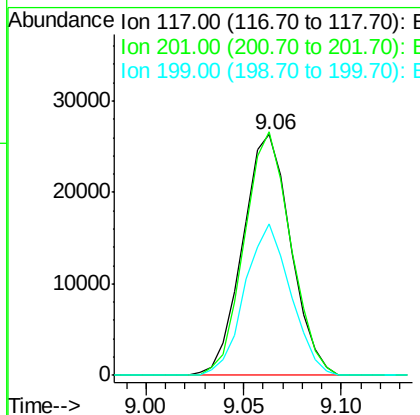
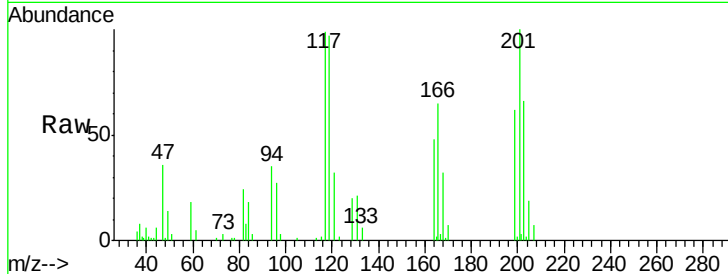
#17
Hexachloroethane
Concen: 3.743 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	44981		
201	103.6	96.1	144.1	
199	63.1	59.7	89.5	

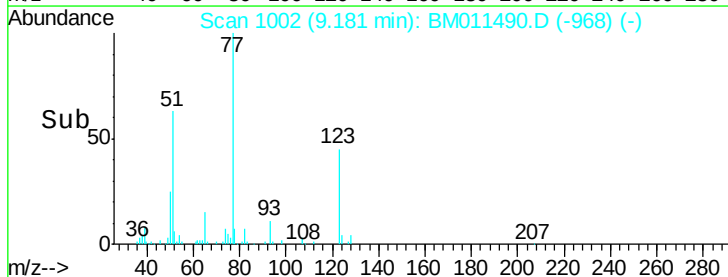
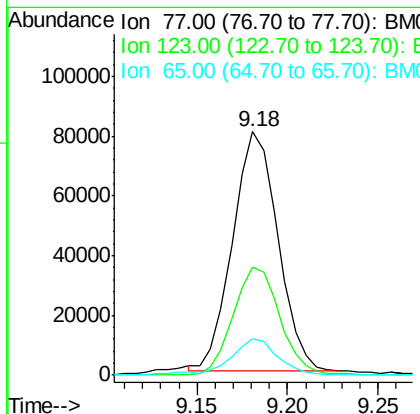
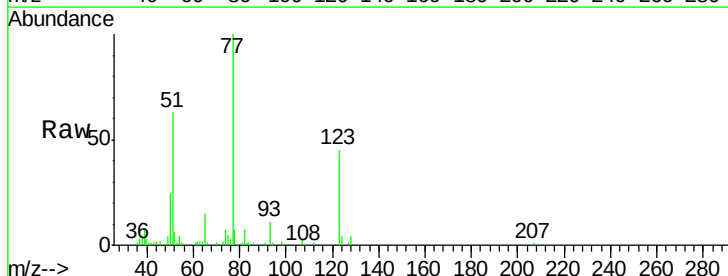
Manual Integrations
APPROVED

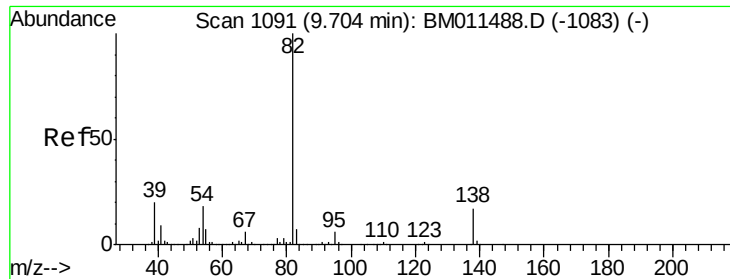
Sohil
9/12/2017 2:21:48 PM



#20
Nitrobenzene
Concen: 3.851 ng/ul
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	140021		
123	44.5	31.8	47.8	
65	15.1	10.6	16.0	





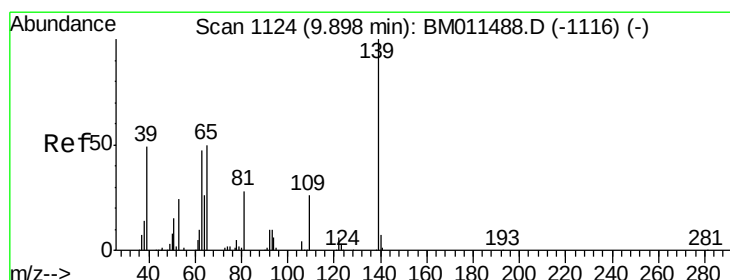
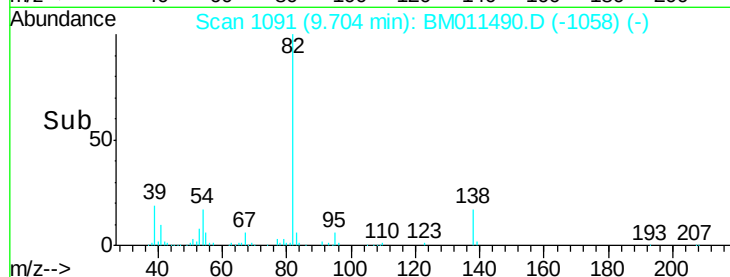
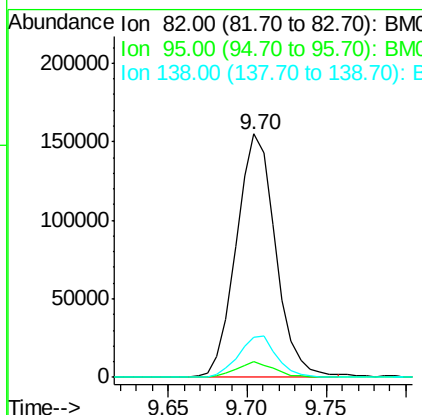
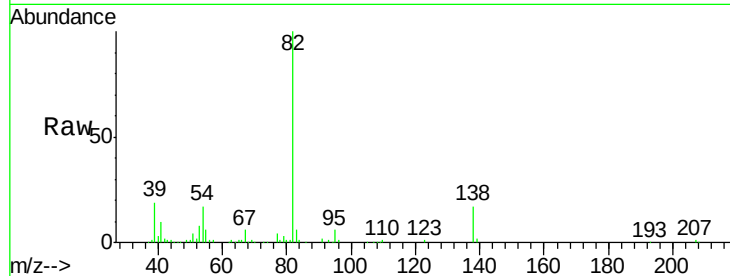
#21
Isophorone
Concen: 3.638 ng/ul
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	266275		
95	6.3		6.1	9.1
138	16.5		13.5	20.3

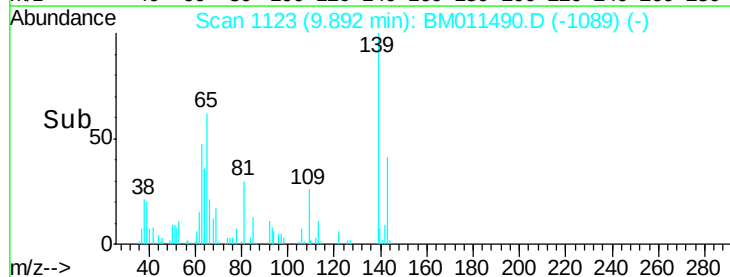
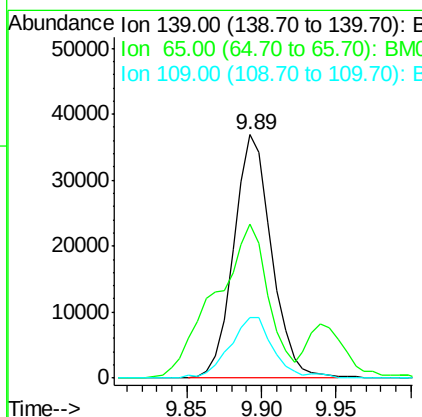
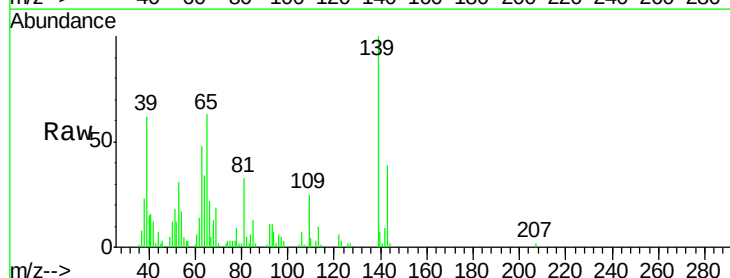
Manual Integrations
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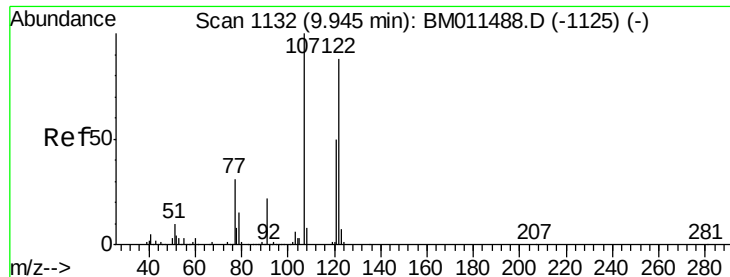
Sohil
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#23
2-Nitrophenol
Concen: 3.861 ng/ul
RT: 9.89 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	65198		
65	63.4		45.3	67.9
109	25.0		27.7	41.5





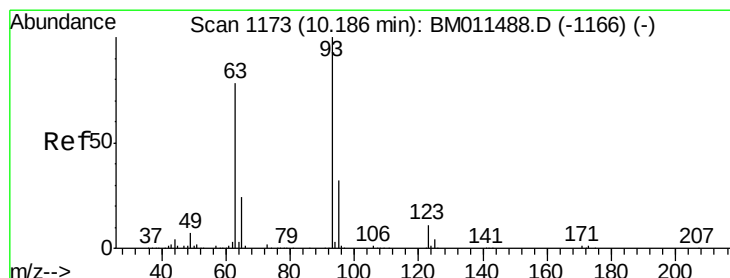
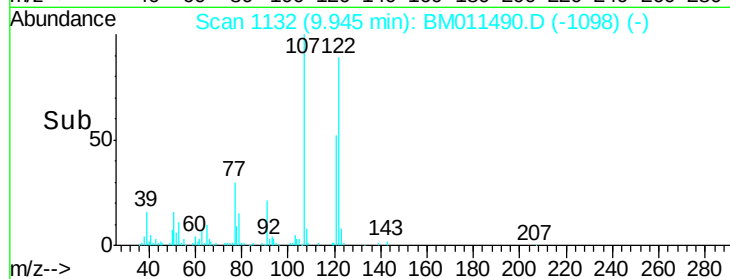
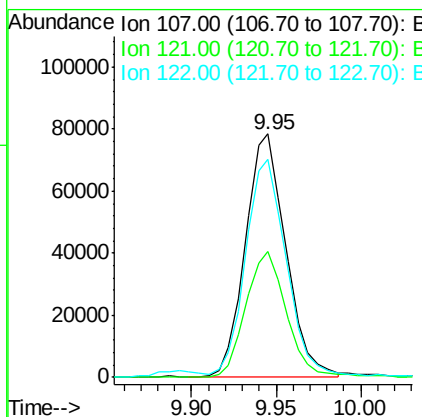
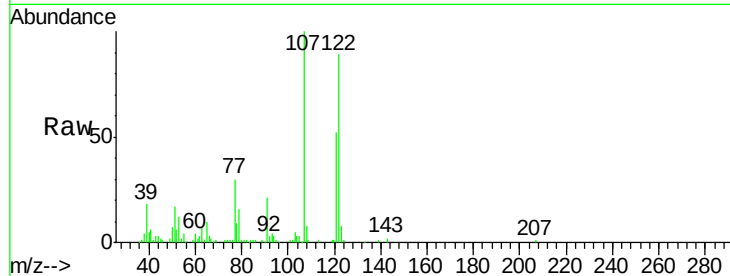
#24
 2,4-Dimethylphenol
 Concen: 3.631 ng/ul
 RT: 9.95 min Scan# 1132
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	131203		
121	51.8	38.1	57.1	
122	89.4	63.8	95.8	

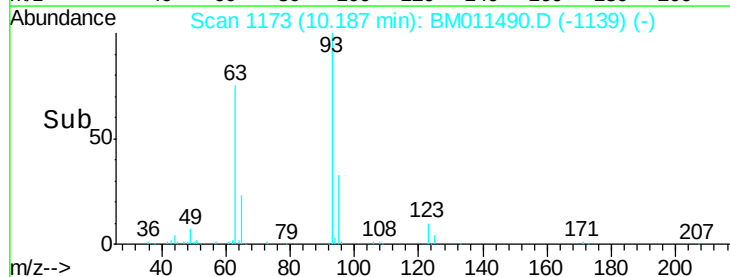
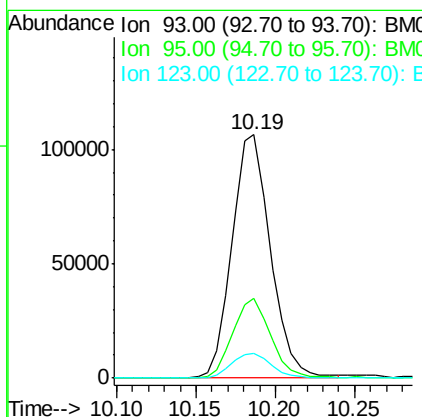
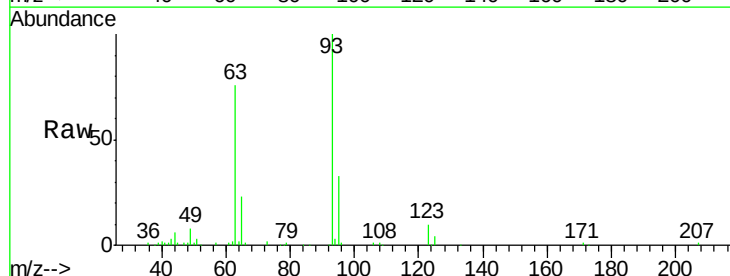
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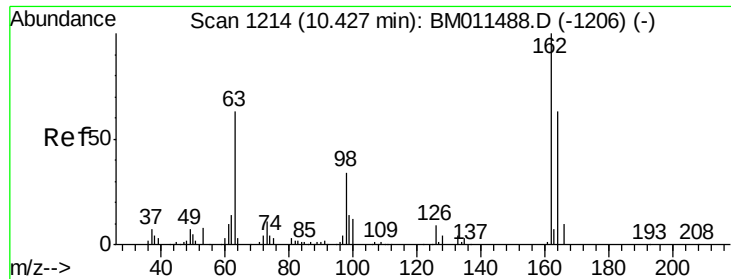
Sohil
 9/12/2017 2:21:48 PM



#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.762 ng/ul
 RT: 10.19 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	179543		
95	32.6	24.7	37.1	
123	10.3	8.2	12.2	





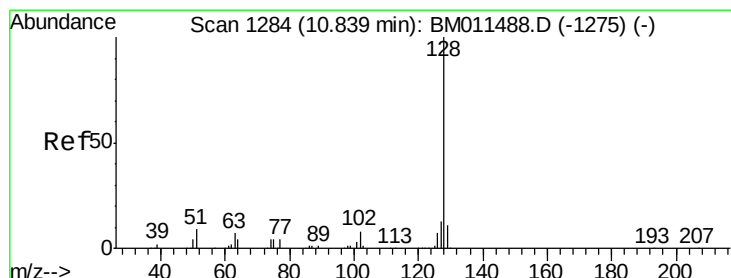
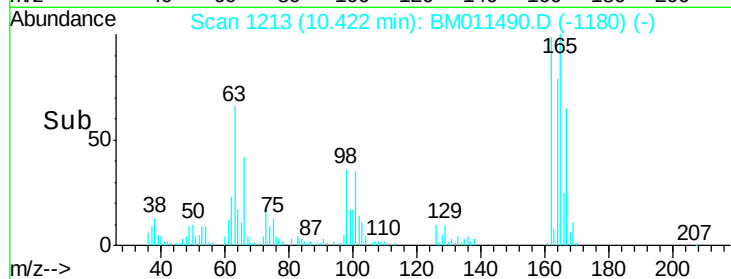
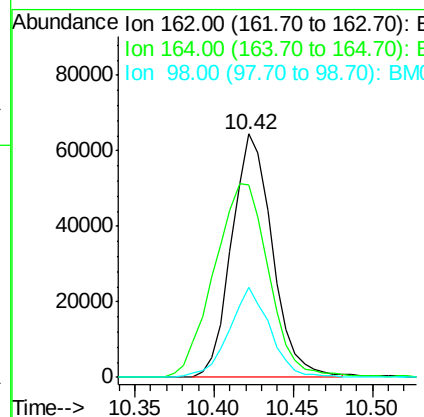
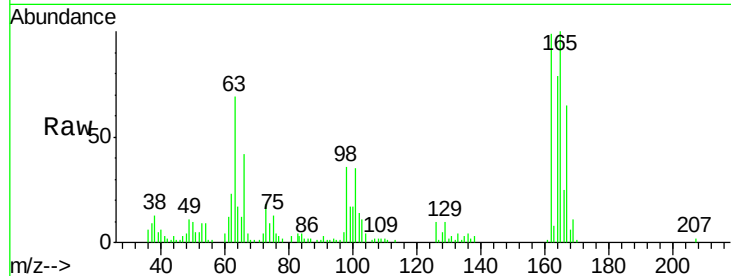
#27
2,4-Dichlorophenol
Concen: 3.679 ng/ul
RT: 10.42 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	114776		
164	79.3	52.0	78.0#	
98	36.7	26.6	39.8	

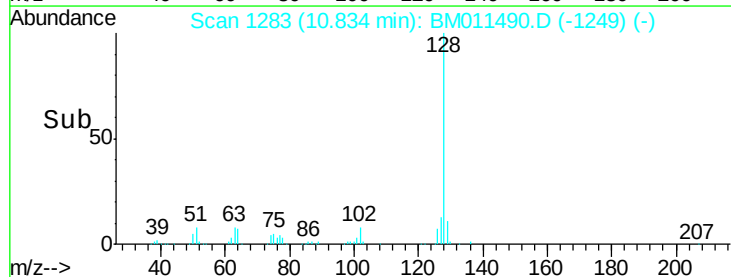
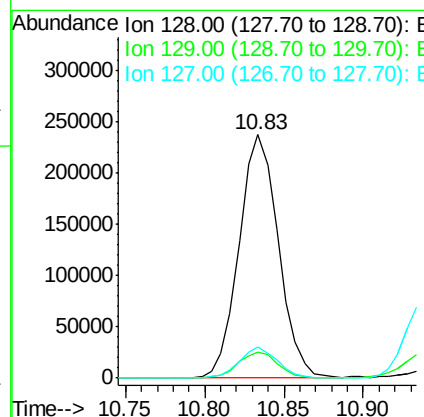
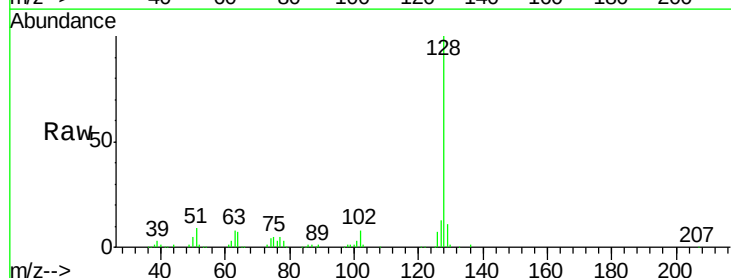
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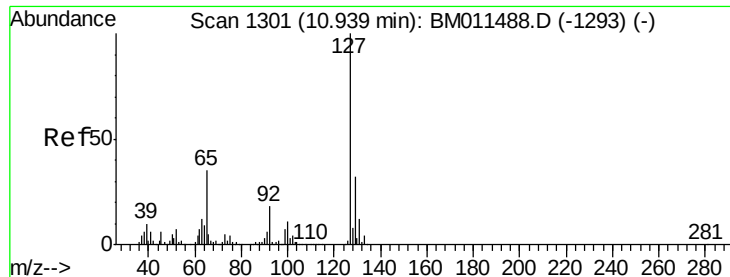
Sohil
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#28
Naphthalene
Concen: 3.878 ng/ul
RT: 10.83 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	409629		
129	10.8	8.3	12.5	
127	12.9	10.8	16.2	





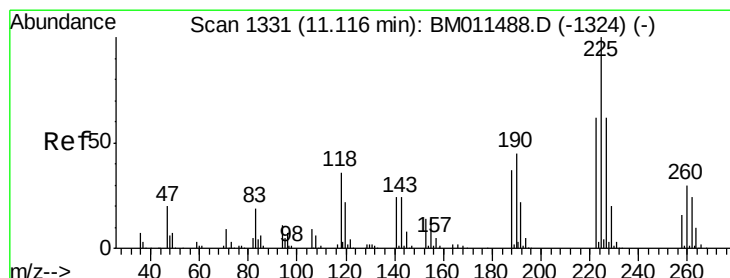
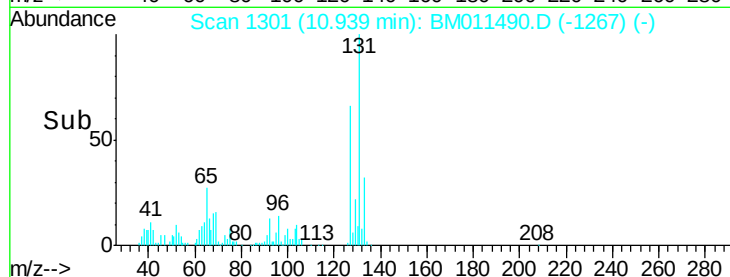
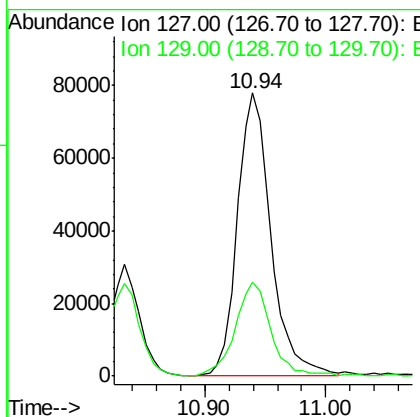
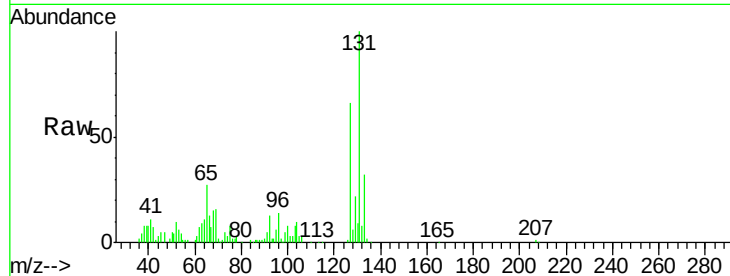
#30
4-Chloroaniline
Concen: 4.480 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.0	24.6	37.0

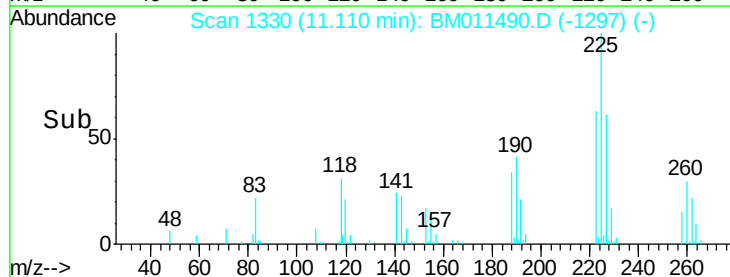
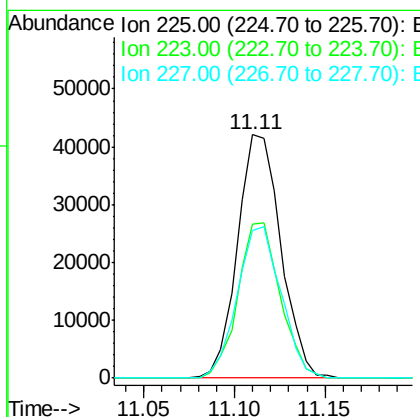
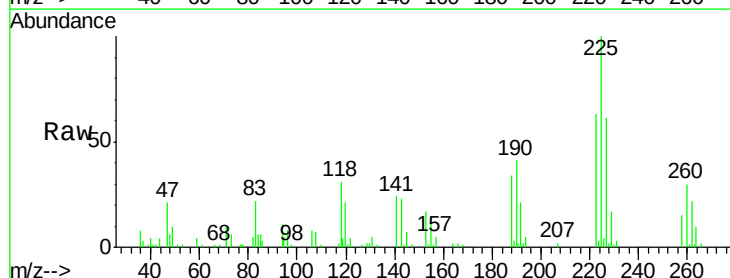
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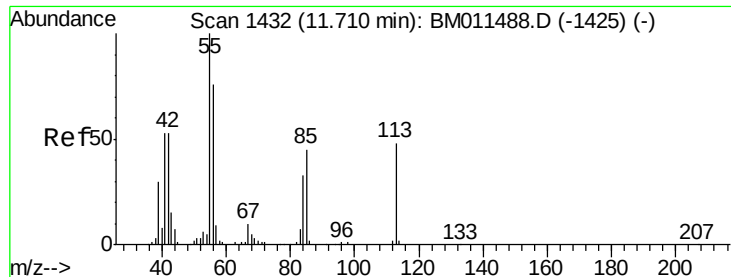
Sohil
9/12/2017 2:21:48 PM



#31
Hexachlorobutadiene
Concen: 3.965 ng/ul
RT: 11.11 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.1	72.1
227	62.9	52.1	78.1





#32

Caprolactam

Concen: 2.906 ng/ul m

RT: 11.75 min Scan# 1439

Delta R.T. 0.04 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

ClientSampled :

MDL-S-01

Tgt Ion:113 Resp: 28541

Ion Ratio Lower Upper

113 100

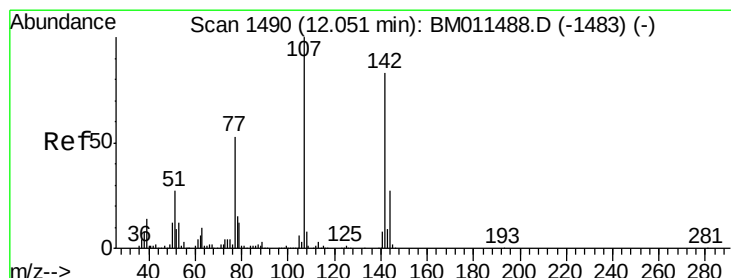
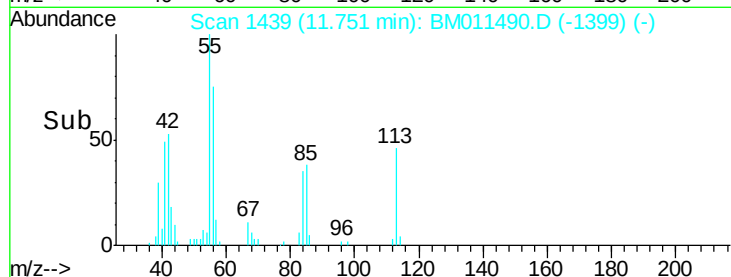
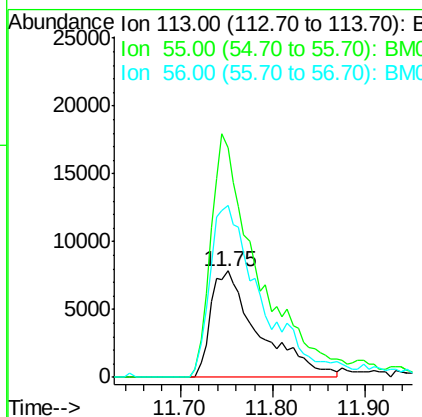
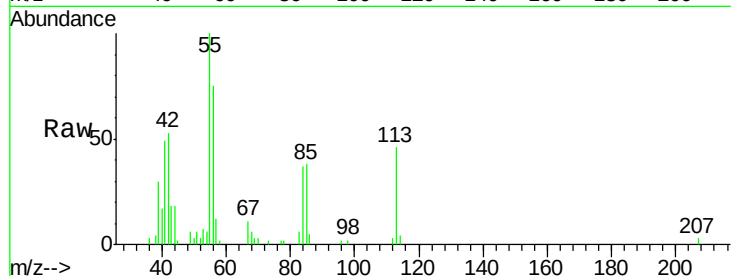
55 216.2 131.7 197.5#

56 161.6 92.7 139.1#

Manual Integrations
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#33

4-Chloro-3-methylphenol

Concen: 3.442 ng/ul

RT: 12.05 min Scan# 1490

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

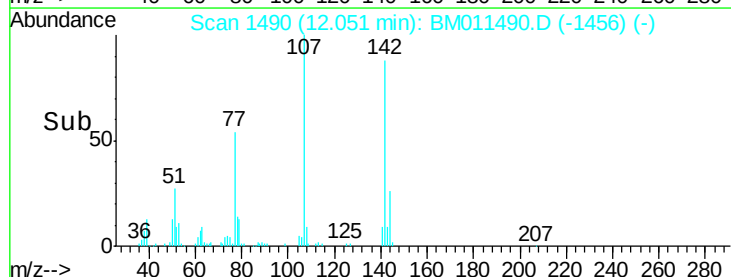
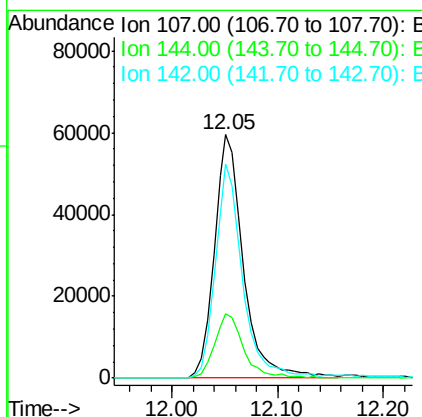
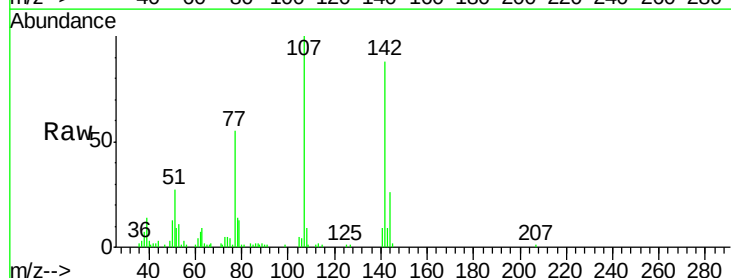
Tgt Ion:107 Resp: 113837

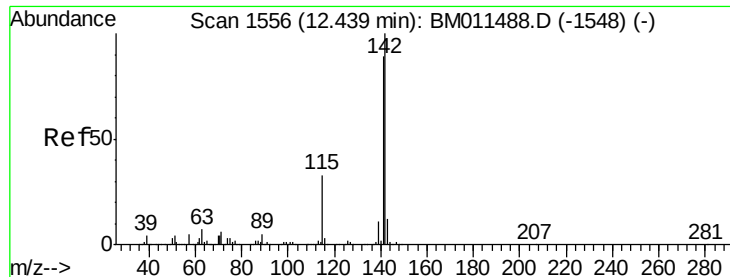
Ion Ratio Lower Upper

107 100

144 26.5 21.1 31.7

142 88.2 60.1 90.1





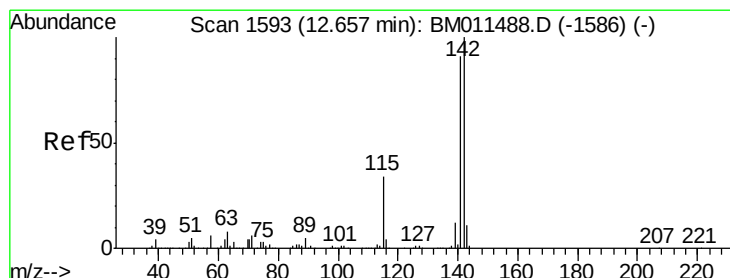
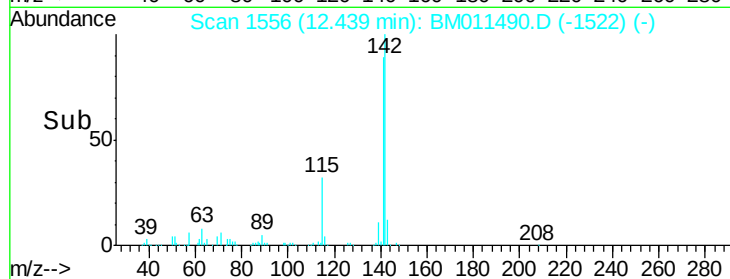
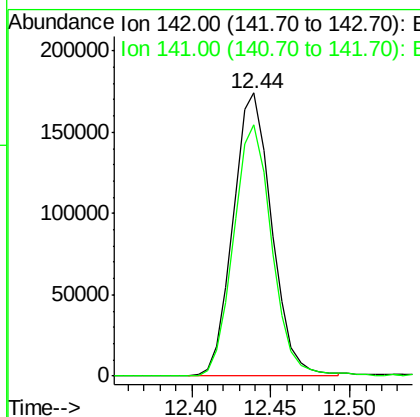
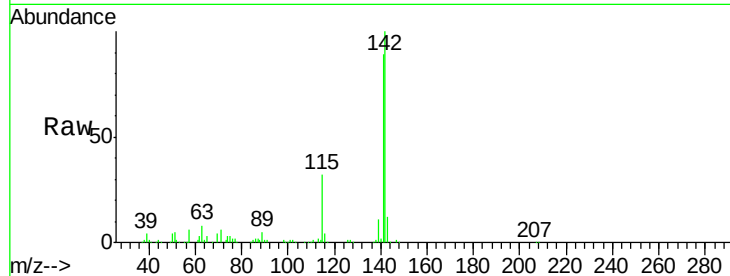
#34
 2-Methylnaphthalene
 Concen: 3.764 ng/ul
 RT: 12.44 min Scan# 1556
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	295191		
141	88.9	71.4	107.2	

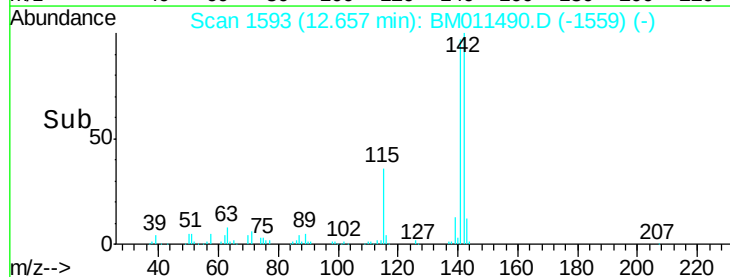
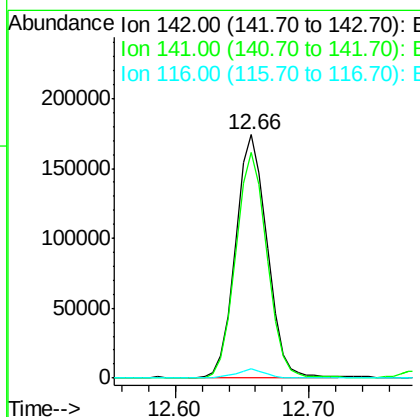
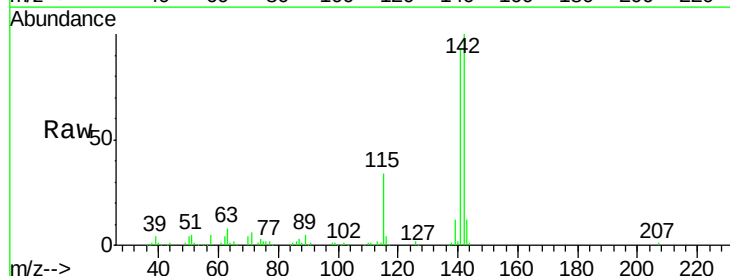
Manual Integrations
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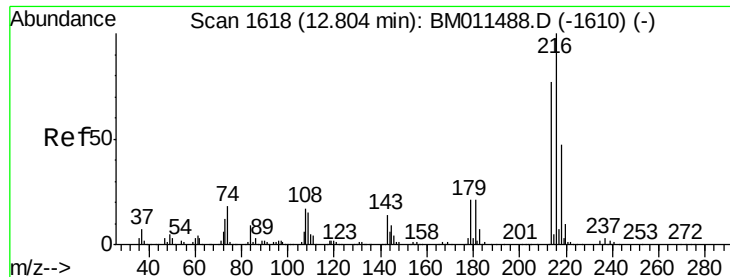
Sohil
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#35
 1-Methylnaphthalene
 Concen: 3.835 ng/ul
 RT: 12.66 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	286493		
141	92.7	76.6	115.0	
116	3.7	3.6	5.4	





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.845 ng/ul

RT: 12.80 min Scan# 1618

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

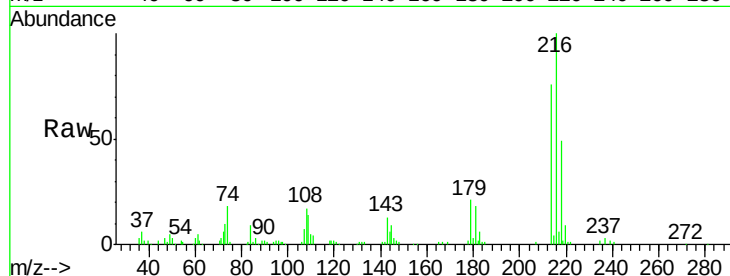
ClientSampleId :

MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	139059		
214	75.7	64.1	96.1	
179	21.3	14.5	21.7	
108	17.0	10.4	15.6	

Manual Integrations
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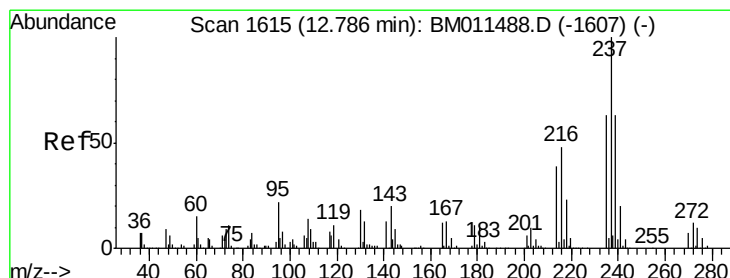
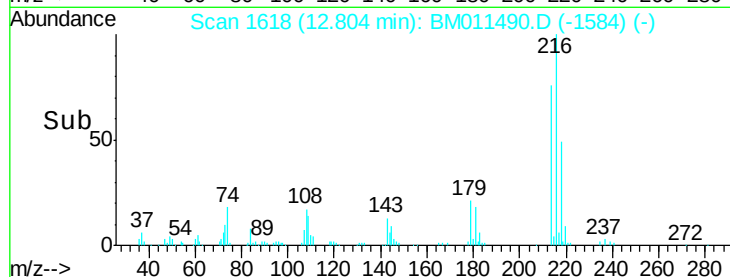
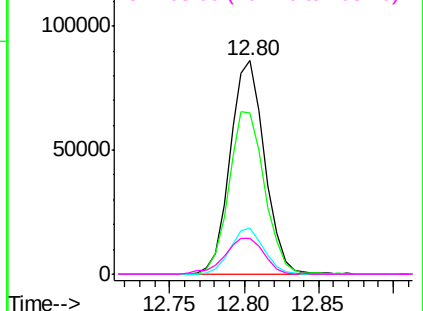


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 2.641 ng/ul

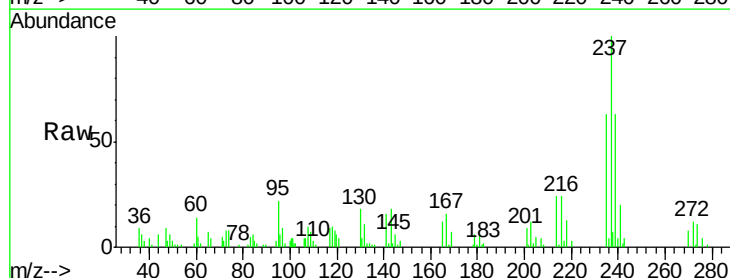
RT: 12.78 min Scan# 1614

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

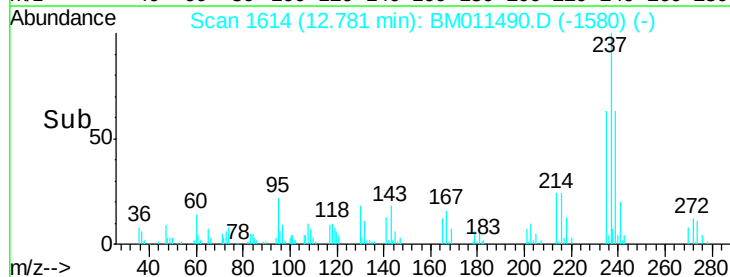
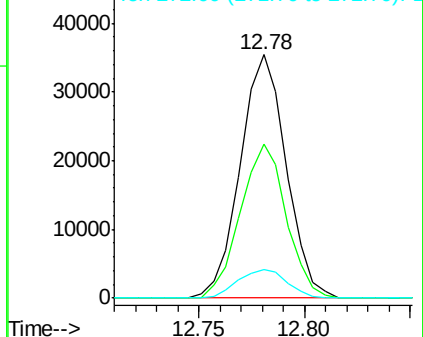
Tgt Ion	Ratio	Resp	Lower	Upper
237	100	53548		
235	67.7	49.5	74.3	
272	11.5	8.6	12.8	

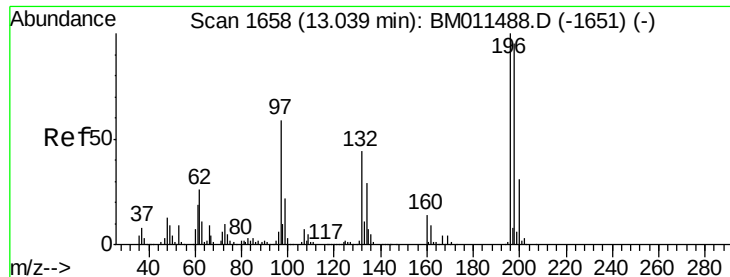


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





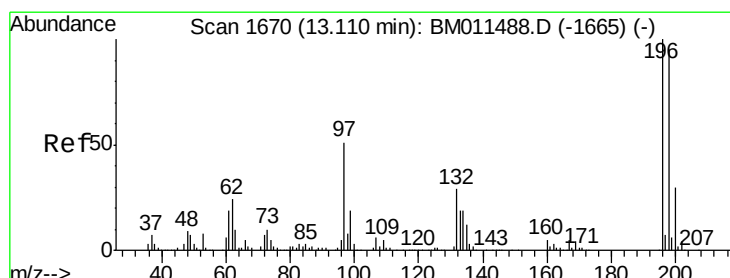
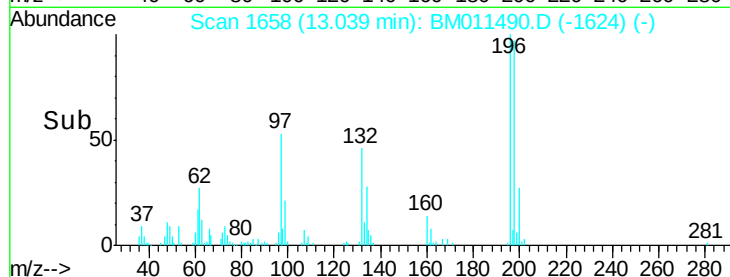
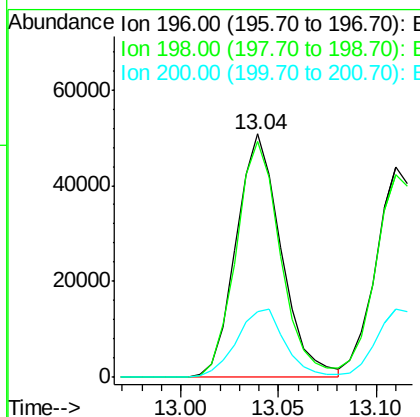
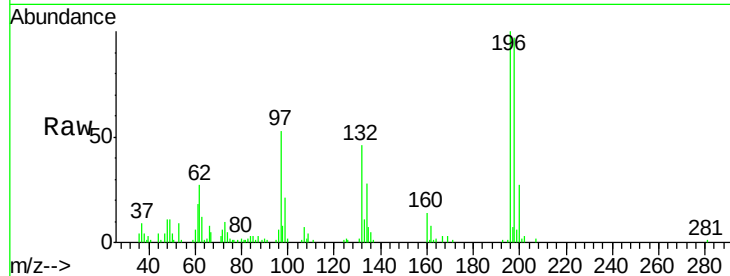
#39
 2,4,6-Trichlorophenol
 Concen: 3.295 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.9	113.9
200	29.3	25.8	38.6

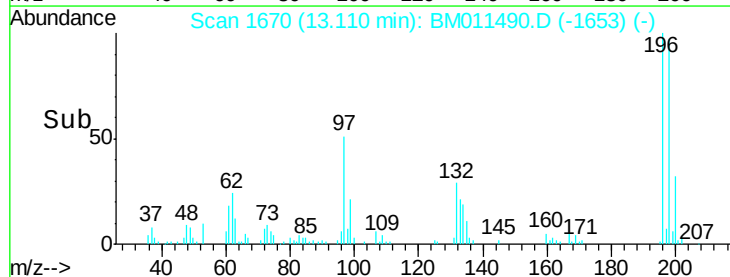
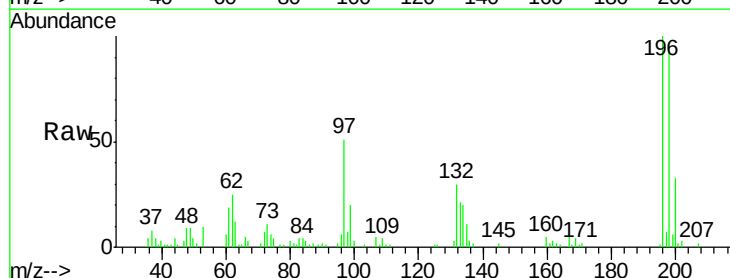
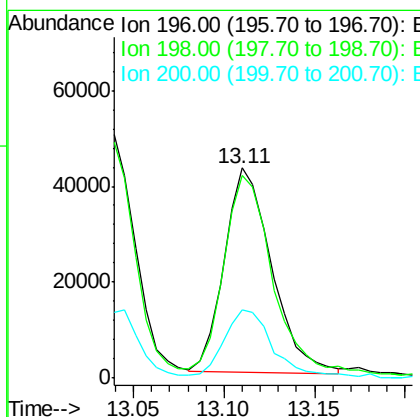
Manual Integrations
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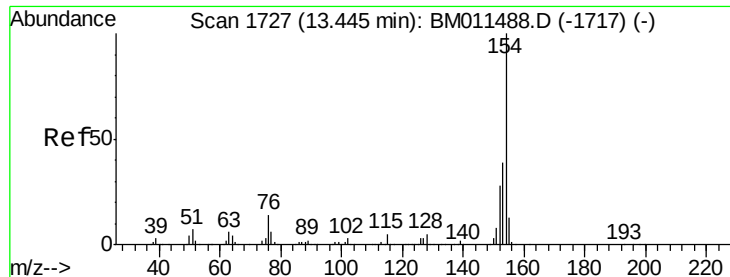
Sohil
 9/12/2017 2:21:48 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.122 ng/ul
 RT: 13.11 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.7	112.1
200	32.8	25.4	38.0





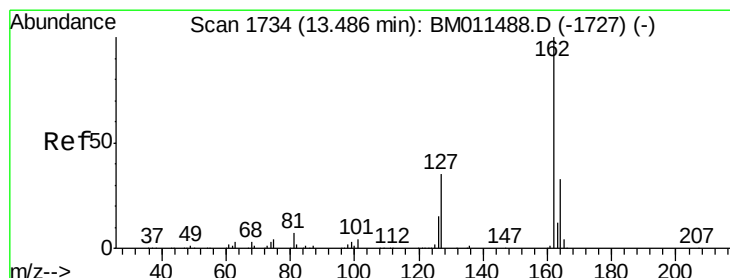
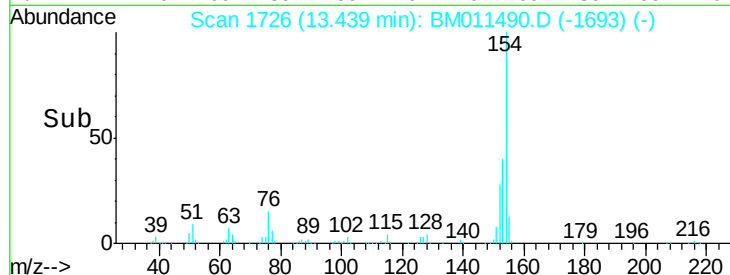
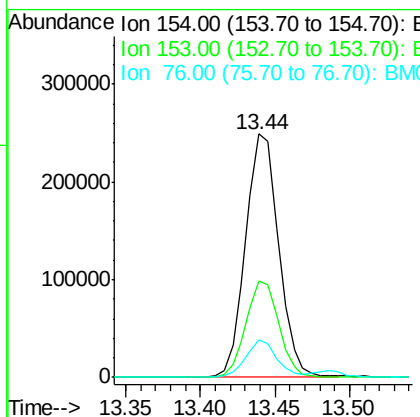
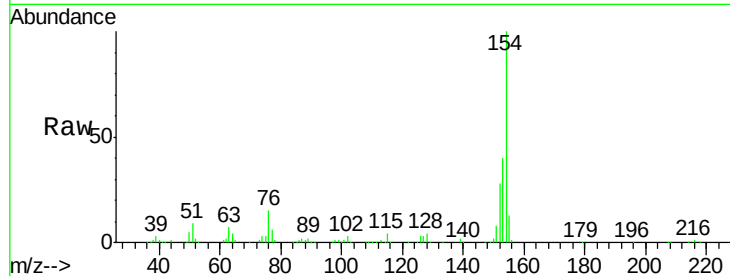
#41
1,1'-Biphenyl
Concen: 3.780 ng/ul
RT: 13.44 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	39.7	34.0	51.0
76	15.2	8.4	12.6

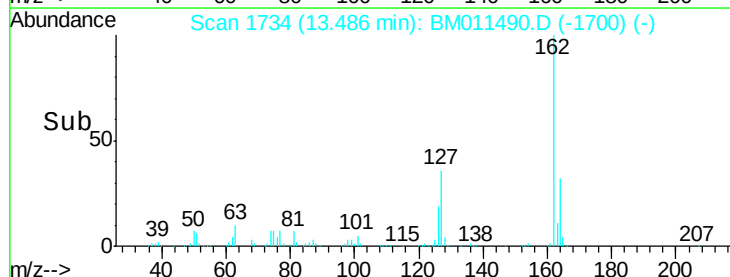
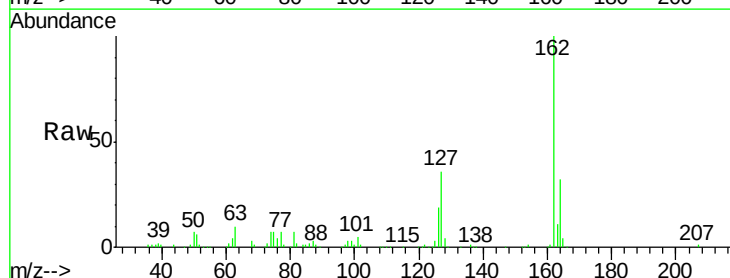
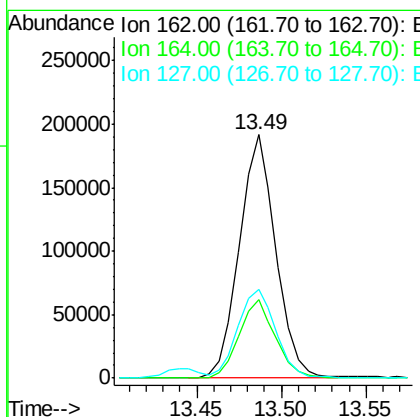
Manual Integrations
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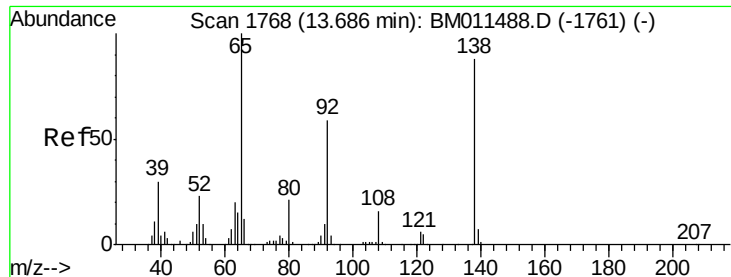
Sohil
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#42
2-Chloronaphthalene
Concen: 3.772 ng/ul
RT: 13.49 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	32.0	26.2	39.4
127	36.5	29.5	44.3





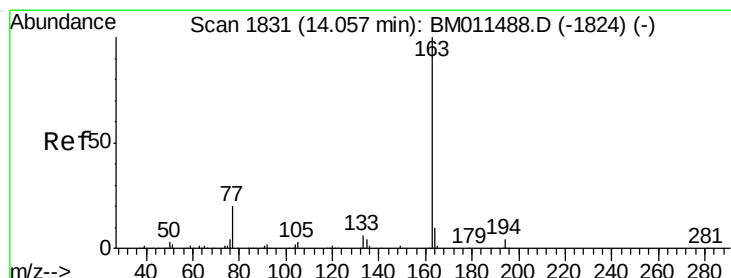
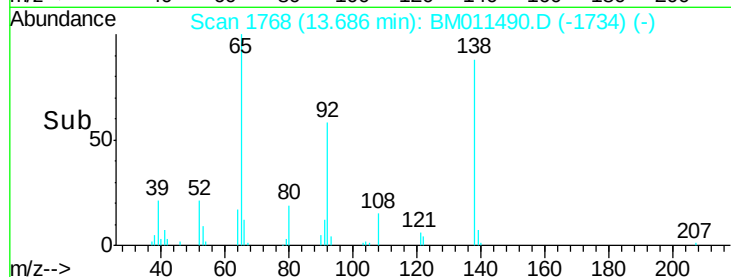
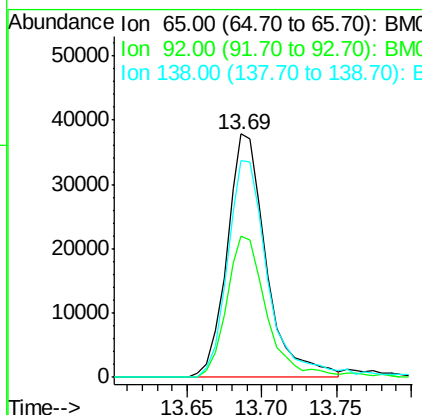
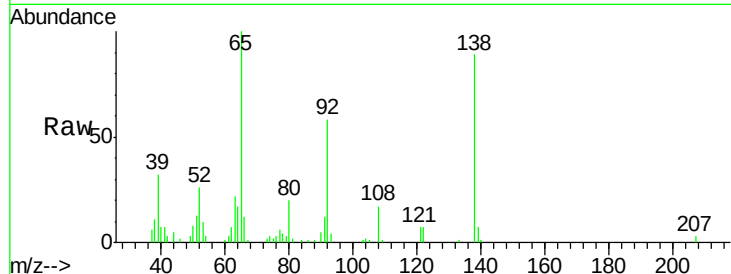
#43
2-Nitroaniline
Concen: 2.925 ng/ul
RT: 13.69 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Lower	Upper
65	100		
92	58.1	57.0	85.4
138	89.2	87.2	130.8

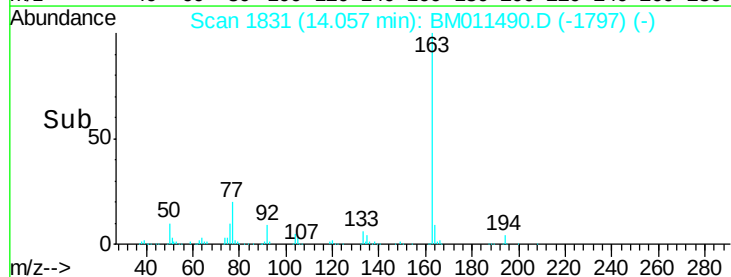
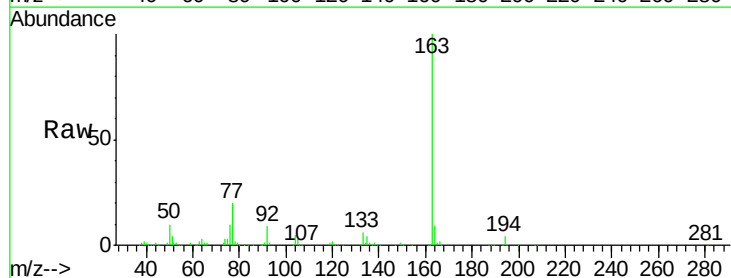
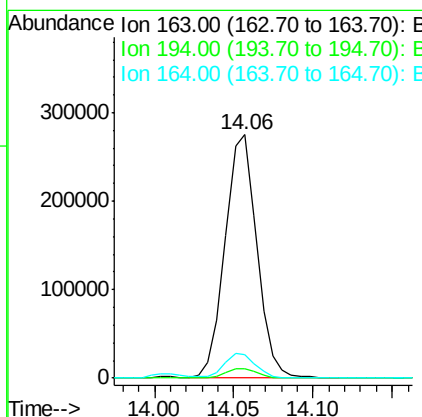
Manual Integrations
APPROVED

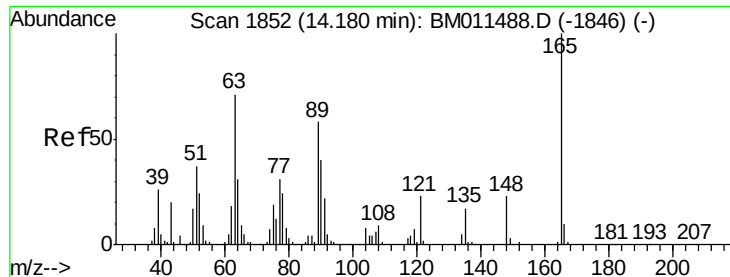
Sohil
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#45
Dimethylphthalate
Concen: 3.886 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.0	6.0#
164	9.4	8.4	12.6





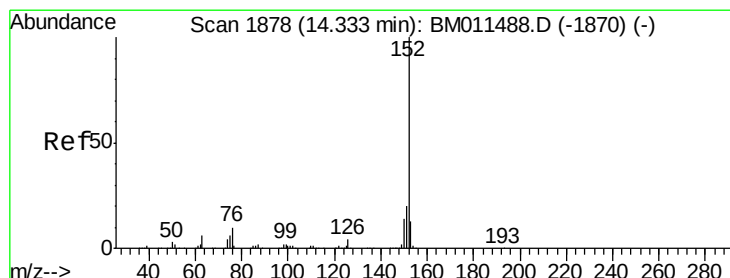
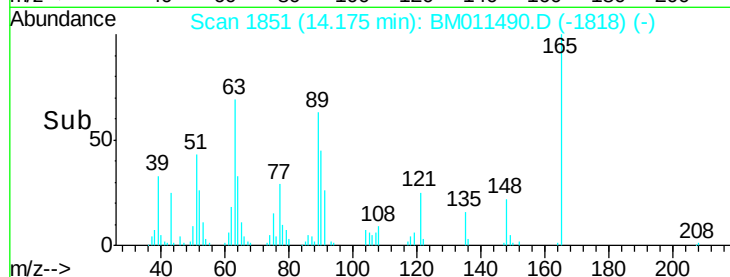
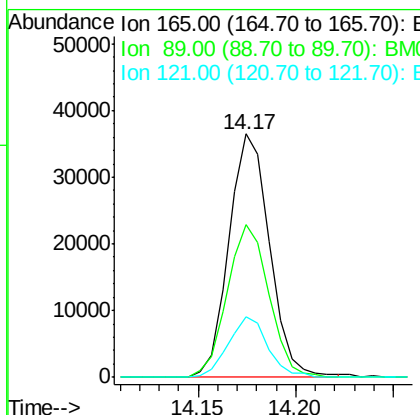
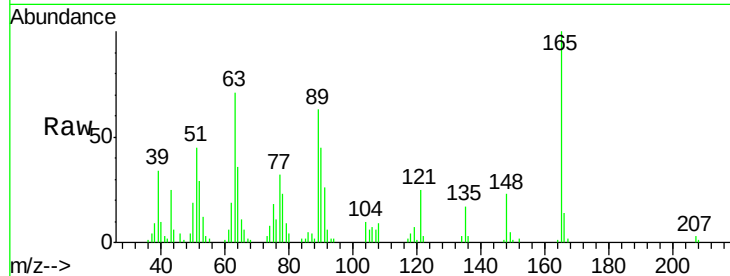
#46
 2,6-Dinitrotoluene
 Concen: 3.028 ng/ul
 RT: 14.17 min Scan# 1851
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	52782		
89	62.6	43.8	65.8	
121	24.7	17.8	26.6	

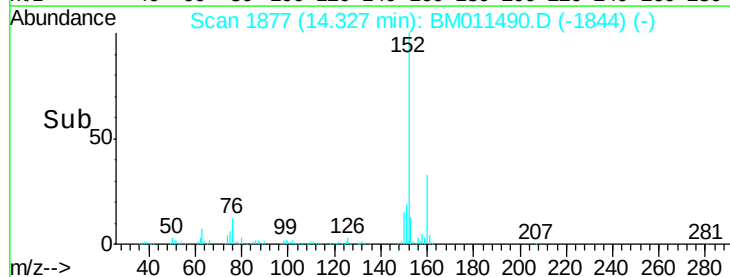
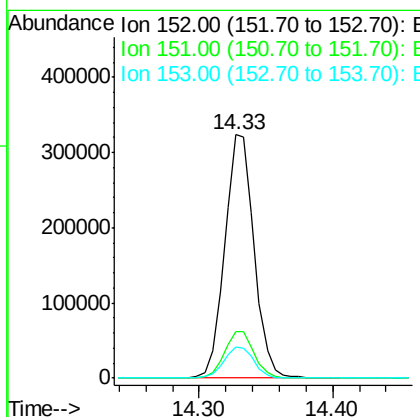
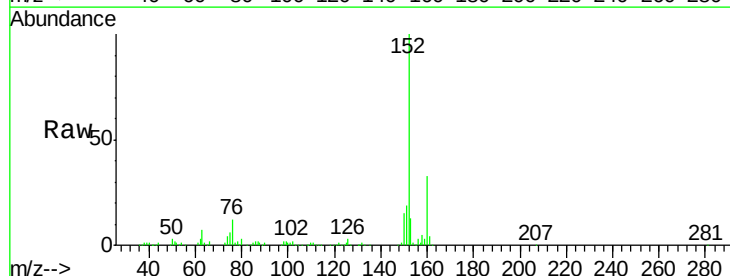
Manual Integrations
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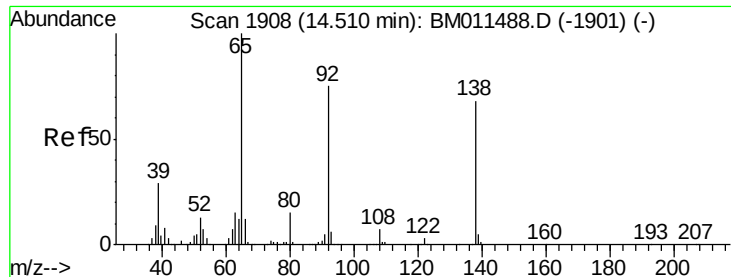
Sohil
 9/12/2017 2:21:48 PM



#48
 Acenaphthylene
 Concen: 3.964 ng/ul
 RT: 14.33 min Scan# 1877
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	497342		
151	19.2	16.1	24.1	
153	12.8	10.8	16.2	





#49

3-Nitroaniline

Concen: 2.511 ng/ul

RT: 14.51 min Scan# 1908

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

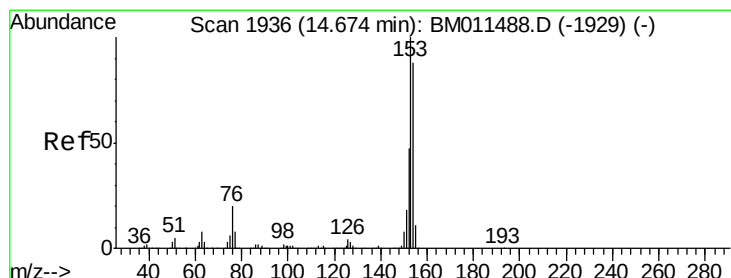
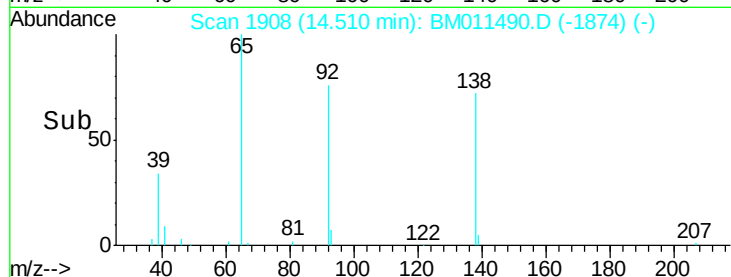
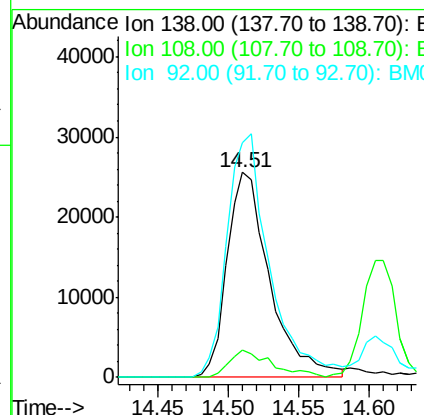
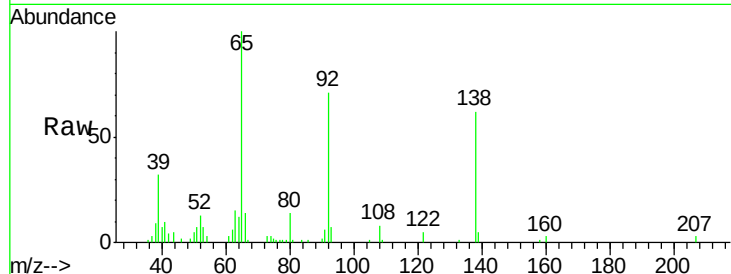
ClientSampleId :

MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	53976		
108	13.5	7.6	11.4#	
92	114.2	94.2	141.2	

Manual Integrations
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#50

Acenaphthene

Concen: 3.862 ng/ul

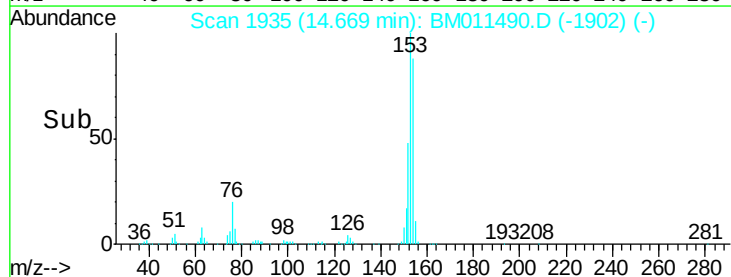
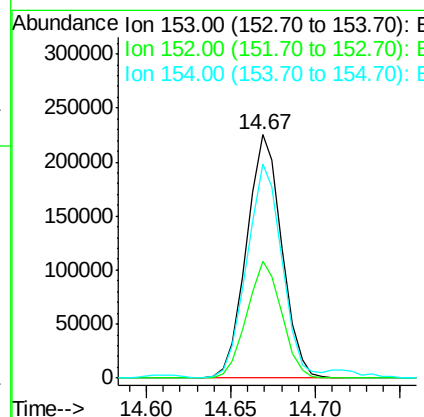
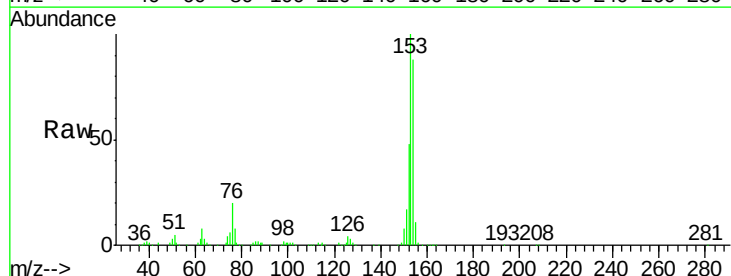
RT: 14.67 min Scan# 1935

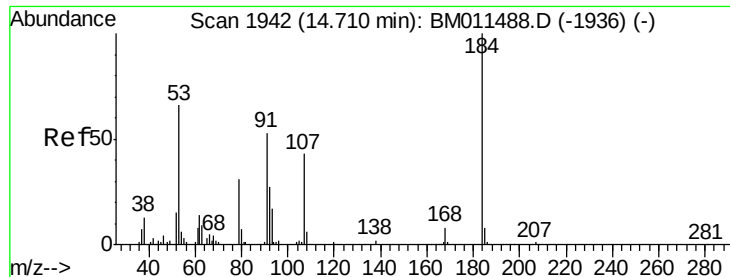
Delta R.T. -0.01 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
153	100	327414		
152	48.0	37.9	56.9	
154	87.8	69.8	104.6	





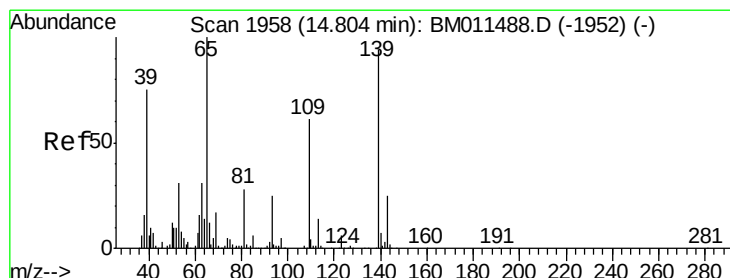
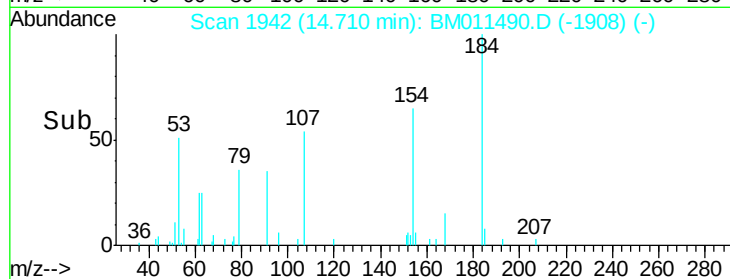
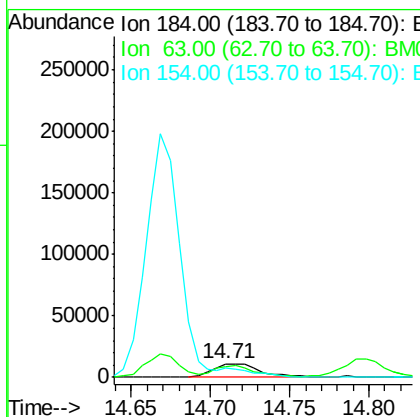
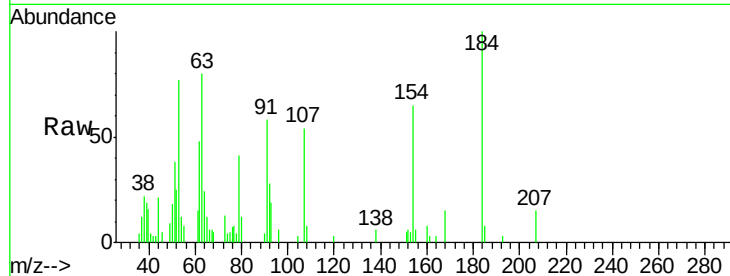
#51
 2,4-Dinitrophenol
 Concen: 2.117 ng/ul
 RT: 14.71 min Scan# 1942
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	22797		
63	79.8	39.7	59.5#	
154	65.1	45.0	67.6	

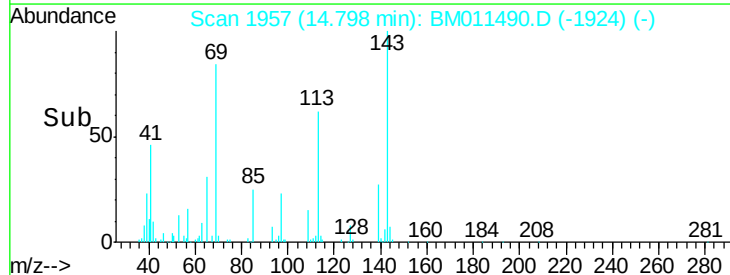
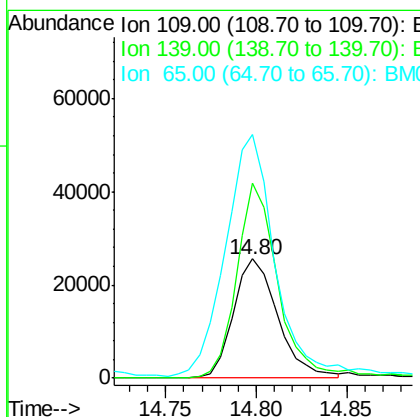
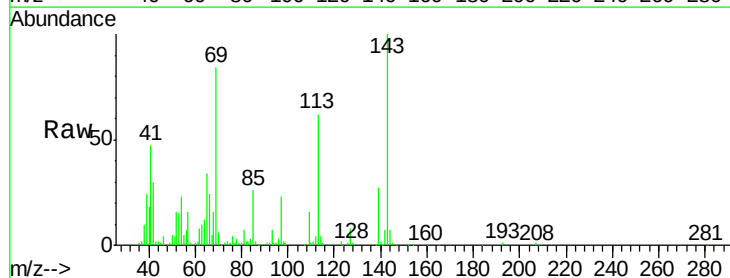
Manual Integrations
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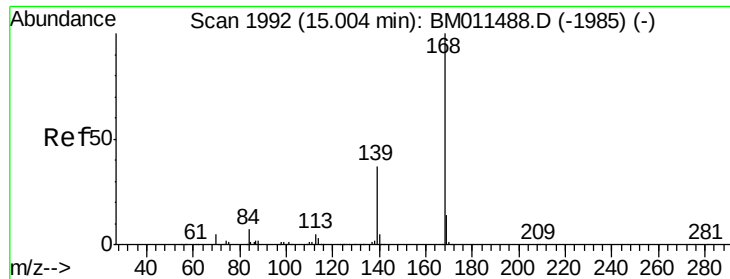
Sohil
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#53
 4-Nitrophenol
 Concen: 3.514 ng/ul
 RT: 14.80 min Scan# 1957
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	43755		
139	163.7	91.2	136.8#	
65	204.8	92.6	139.0#	





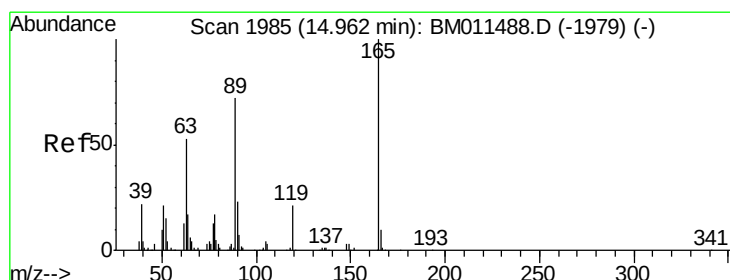
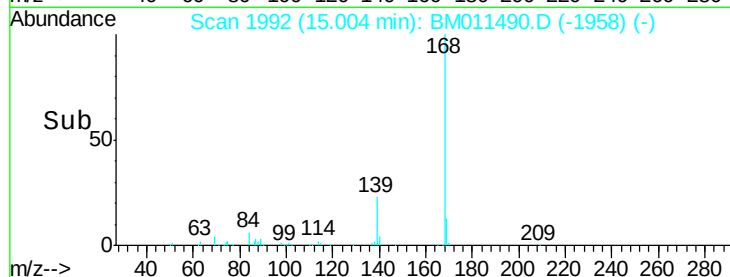
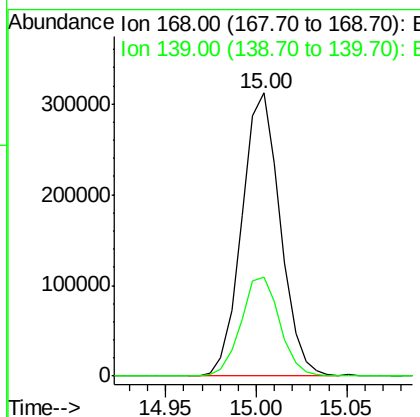
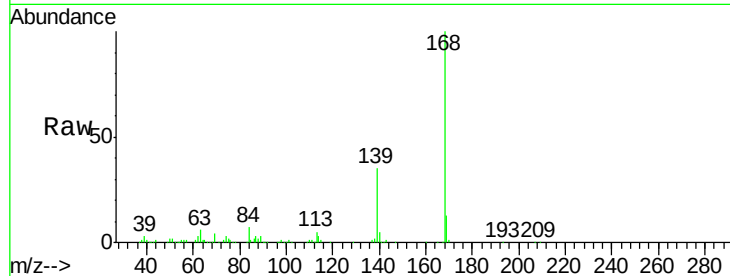
#54
Dibenzenofuran
Concen: 3.886 ng/ul
RT: 15.00 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion:168 Resp: 460840
Ion Ratio Lower Upper
168 100
139 35.2 31.0 46.4

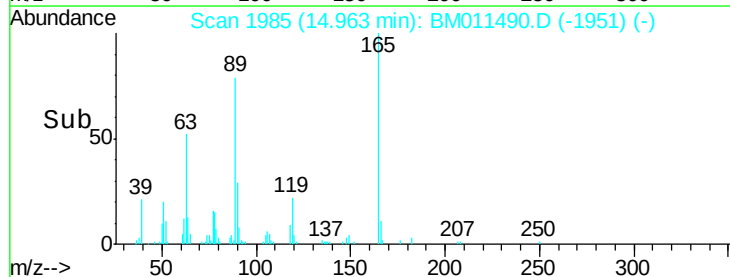
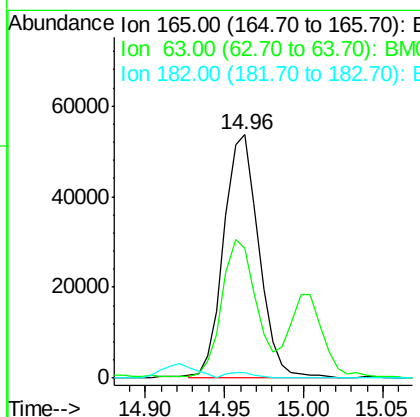
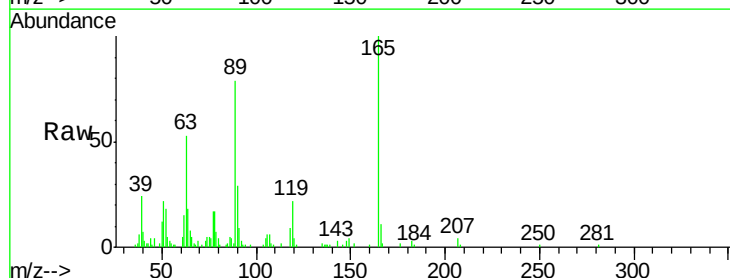
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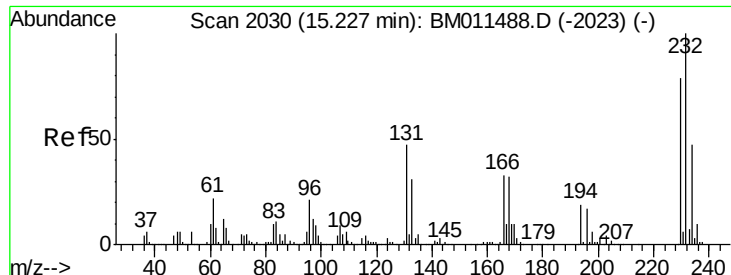
Sohil
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#55
2,4-Dinitrotoluene
Concen: 3.225 ng/ul
RT: 14.96 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

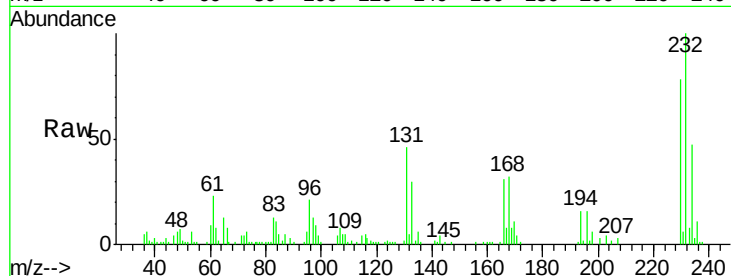
Tgt Ion:165 Resp: 82630
Ion Ratio Lower Upper
165 100
63 53.4 31.4 47.0#
182 2.5 2.7 4.1#





#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.346 ng/ul
 RT: 15.23 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

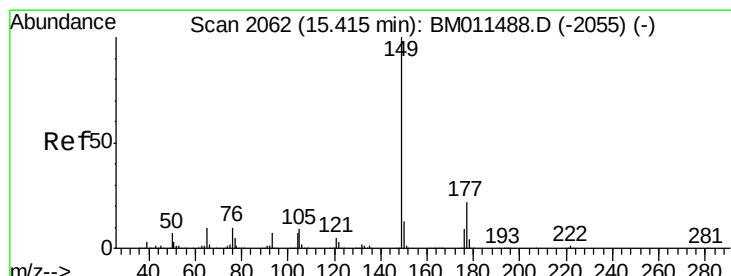
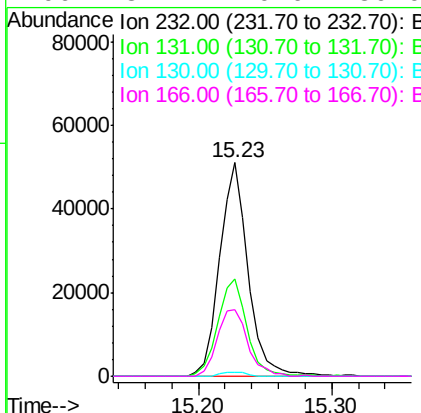
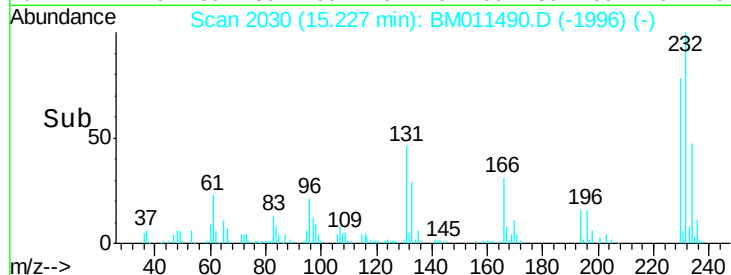
Instrument :
 BNA_M
 ClientSampled :
 MDL-S-01



Tgt Ion	Ratio	Resp	Lower	Upper
232	100	76156		
131	45.7	27.1	40.7#	
130	1.9	0.0	0.0#	
166	31.4	20.0	30.0#	

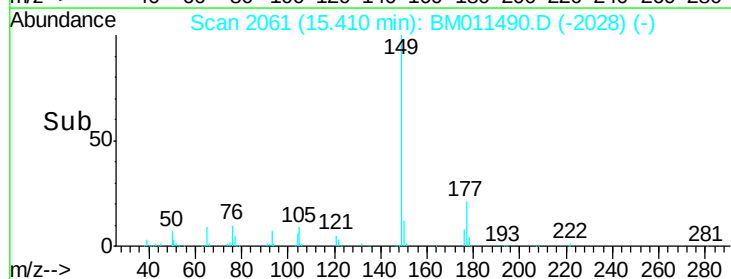
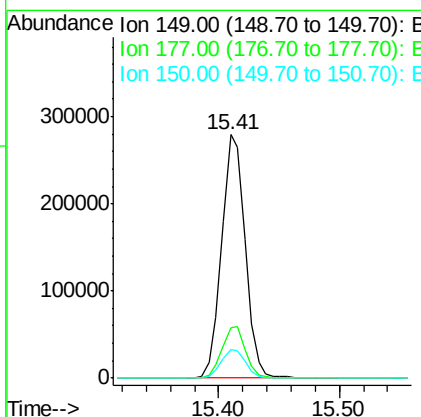
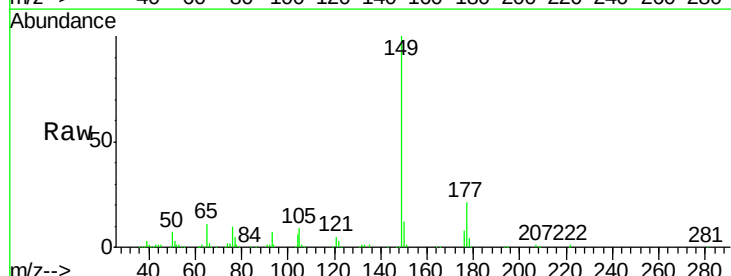
Manual Integrations
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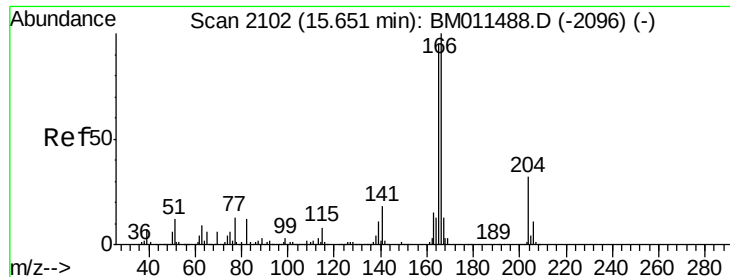
Sohil
 9/12/2017 2:21:48 PM



#57
 Diethylphthalate
 Concen: 3.664 ng/ul
 RT: 15.41 min Scan# 2061
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	376286		
177	20.6	19.3	28.9	
150	11.9	10.6	15.8	





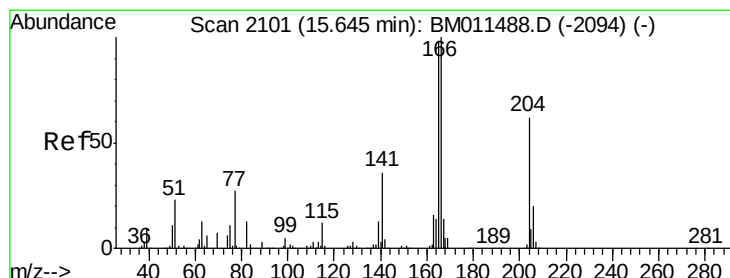
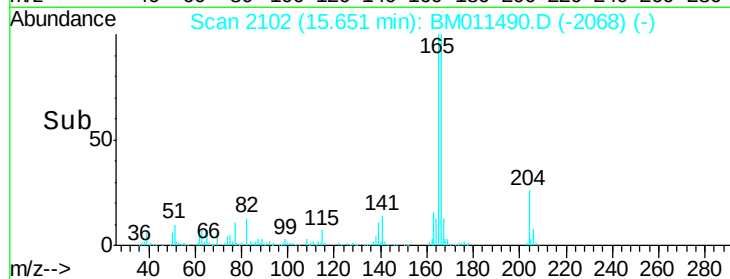
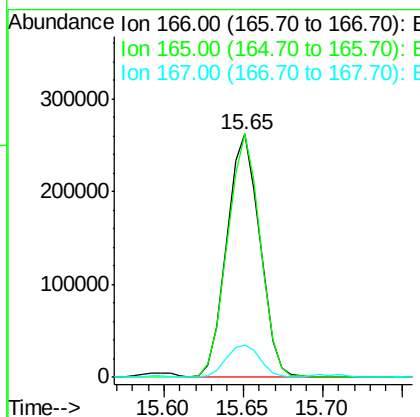
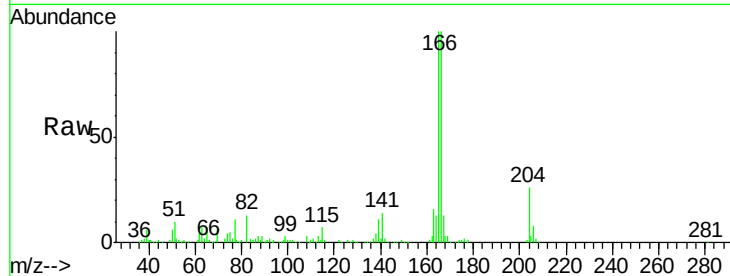
#59
Fluorene
 Concen: 3.793 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	376987		
165	99.8	78.4	117.6	
167	13.3	11.1	16.7	

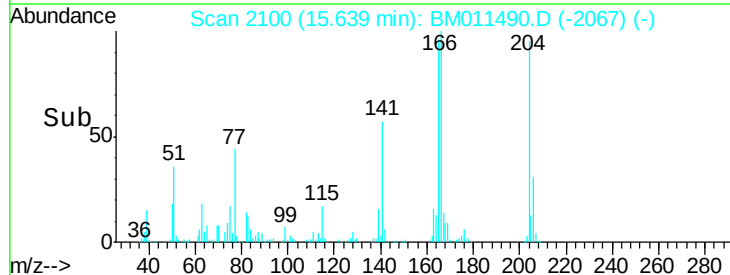
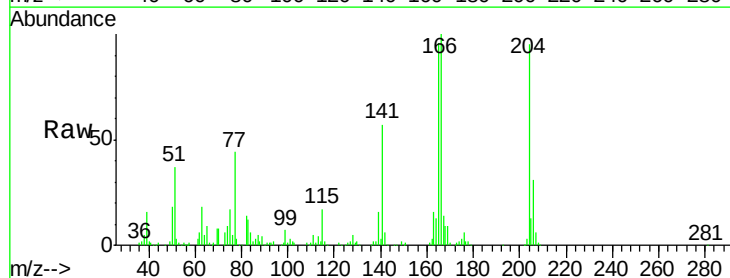
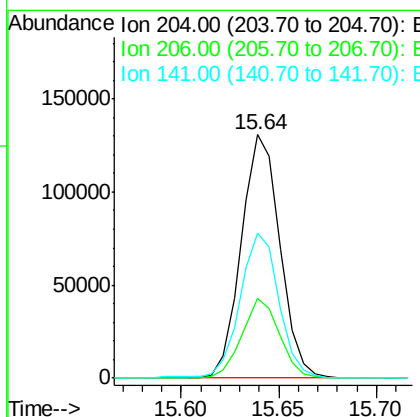
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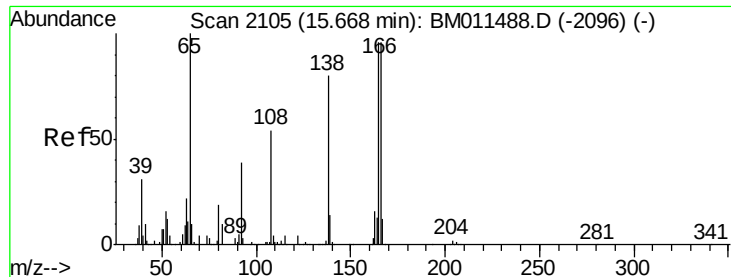
Sohil
 9/12/2017 2:21:48 PM



#60
4-Chlorophenyl-phenylether
 Concen: 3.859 ng/ul
 RT: 15.64 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	179729		
206	32.9	26.6	40.0	
141	59.5	40.7	61.1	





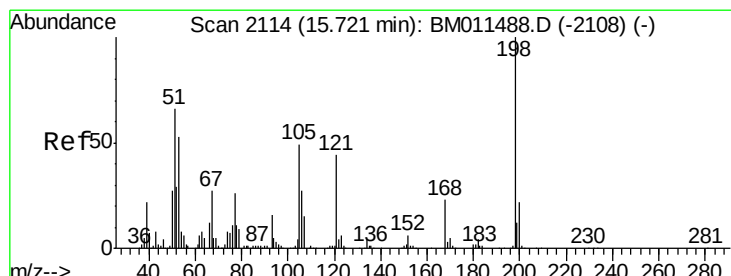
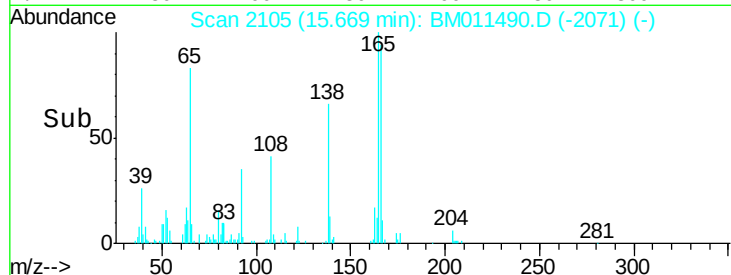
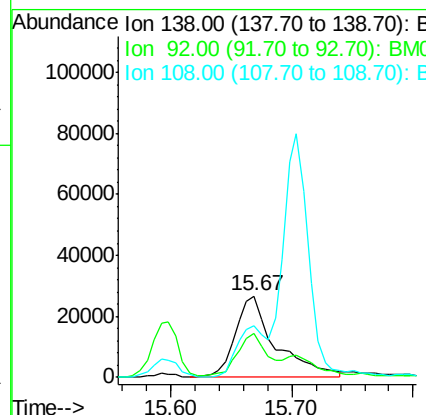
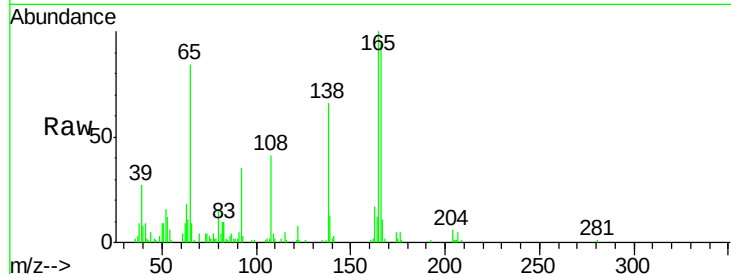
#61
4-Nitroaniline
Concen: 2.670 ng/ul m
RT: 15.67 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampled :
MDL-S-01

Tgt Ion:138 Resp: 61480
Ion Ratio Lower Upper
138 100
92 53.5 38.2 57.4
108 62.8 70.0 105.0#

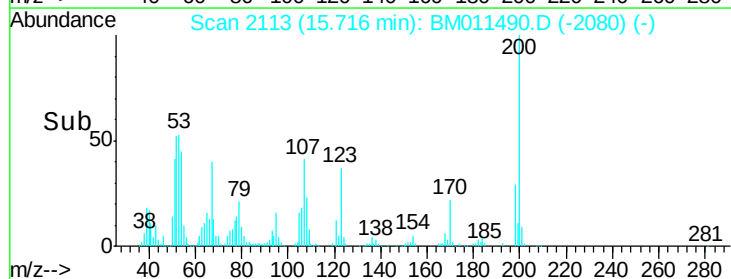
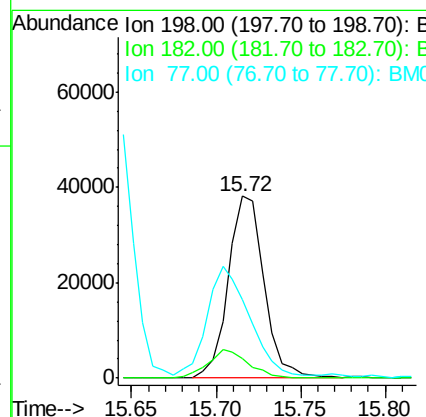
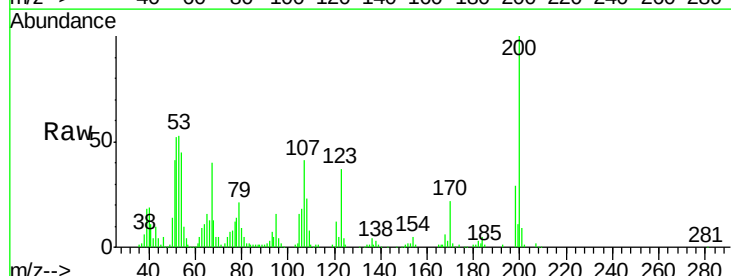
Manual Integrations
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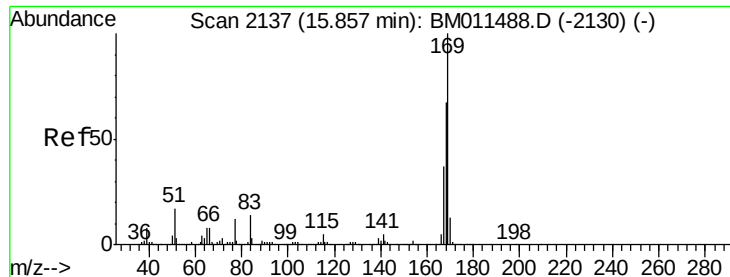
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.454 ng/ul
RT: 15.72 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion:198 Resp: 56164
Ion Ratio Lower Upper
198 100
182 11.0 3.5 5.3#
77 42.9 18.2 27.4#





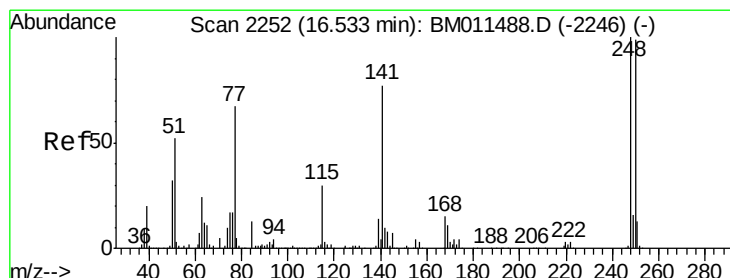
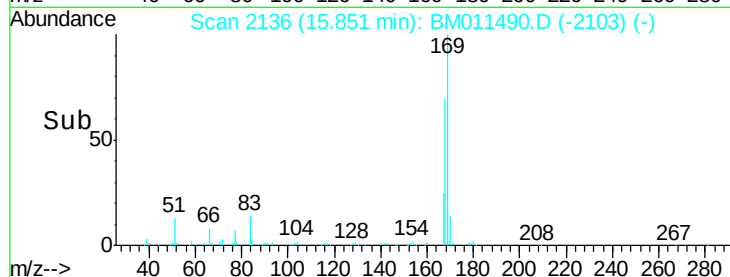
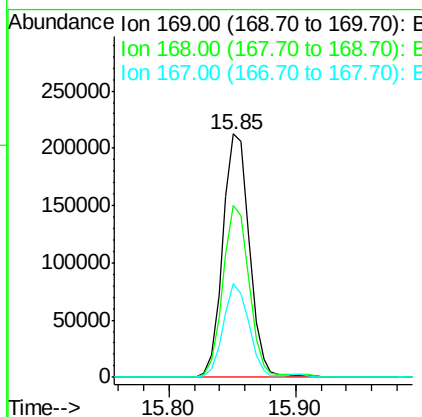
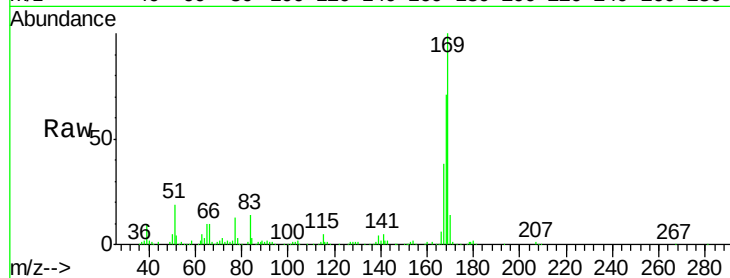
#65
N-Nitrosodiphenylamine
Concen: 3.721 ng/ul
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	309180		
168	70.9	53.8	80.8	
167	38.4	29.5	44.3	

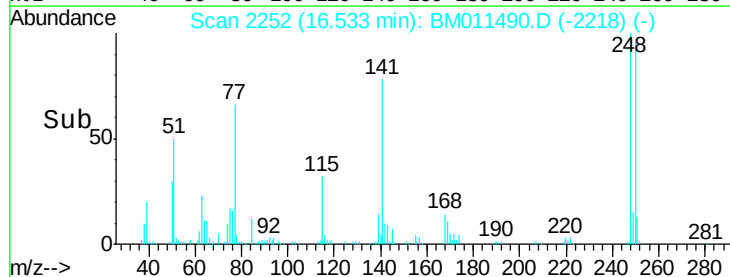
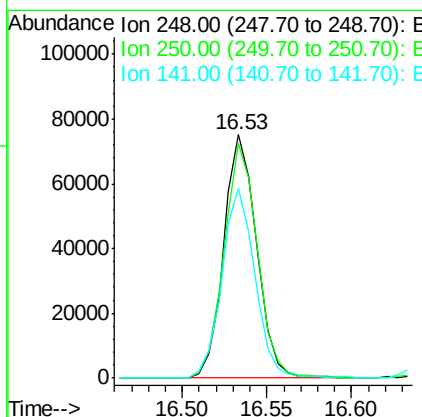
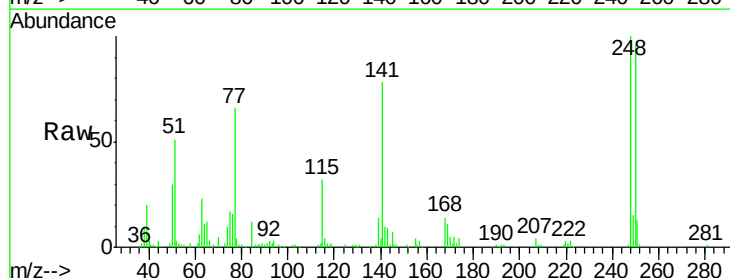
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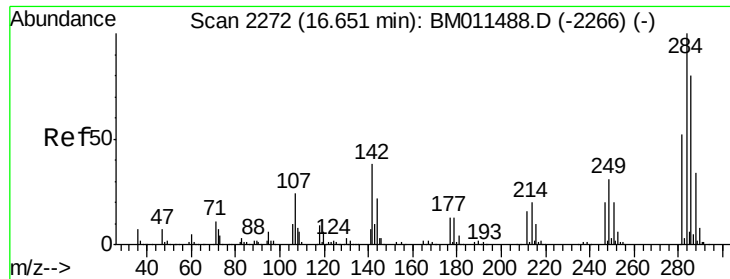
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#66
4-Bromophenyl-phenylether
Concen: 3.634 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	101233		
250	96.4	79.0	118.4	
141	78.1	51.9	77.9	





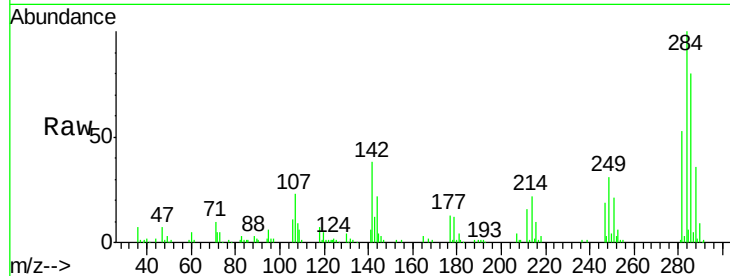
#67
Hexachlorobenzene
Concen: 3.736 ng/ul
RT: 16.65 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampled :
MDL-S-01

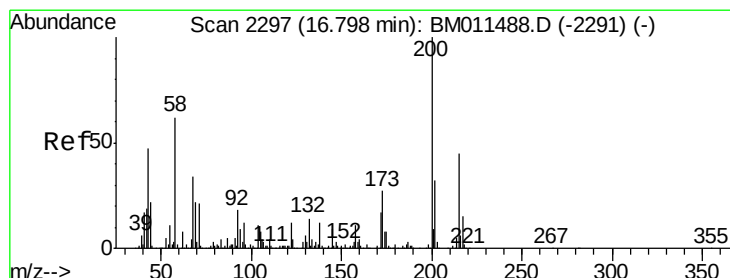
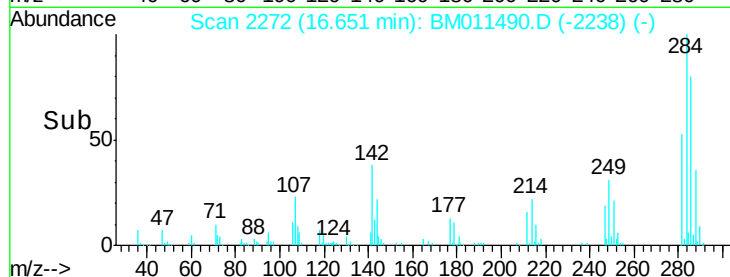
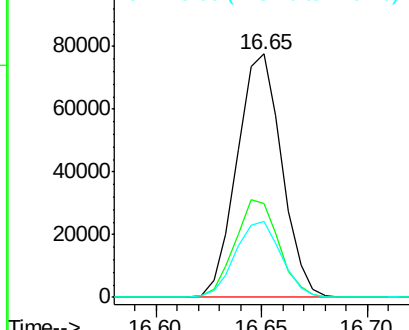
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	36.2	21.3	31.9#
249	29.6	26.3	39.5

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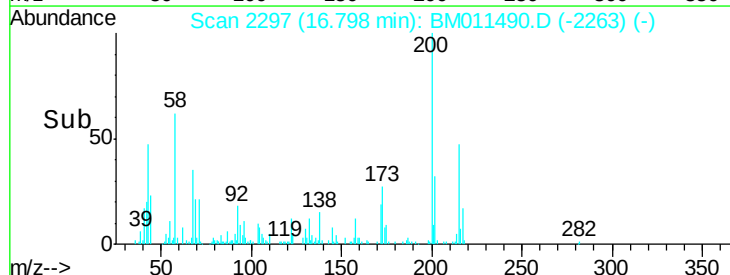
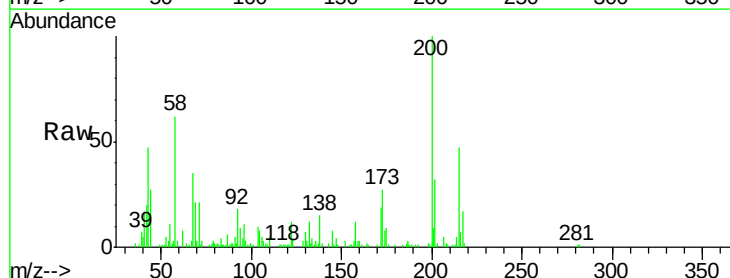
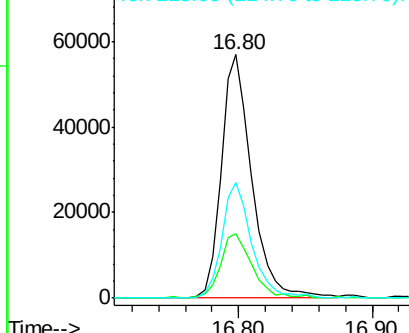
Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

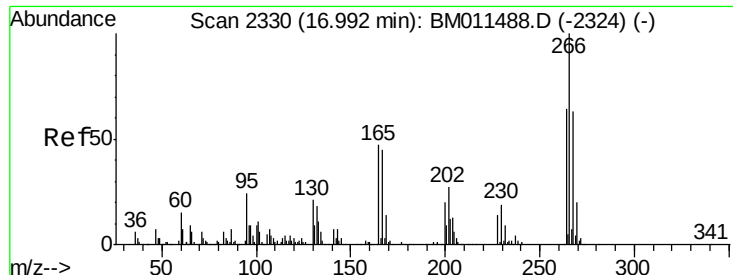


#68
Atrazine
Concen: 3.165 ng/ul
RT: 16.80 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	26.7	20.6	31.0
215	47.3	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





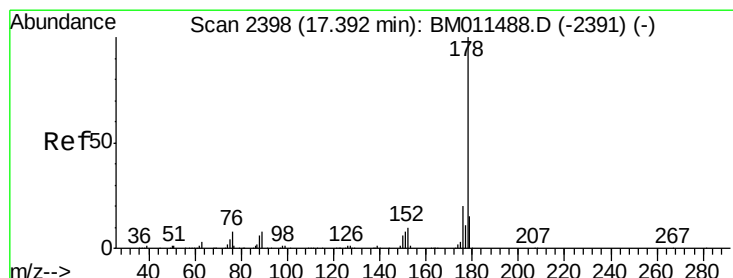
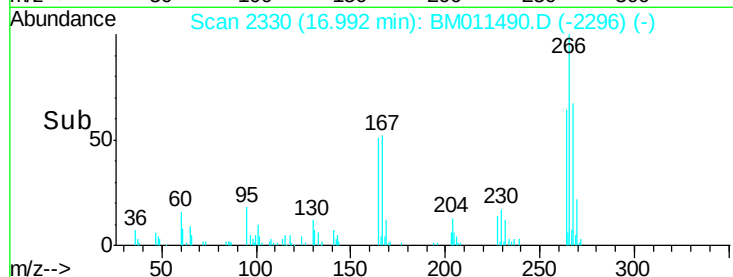
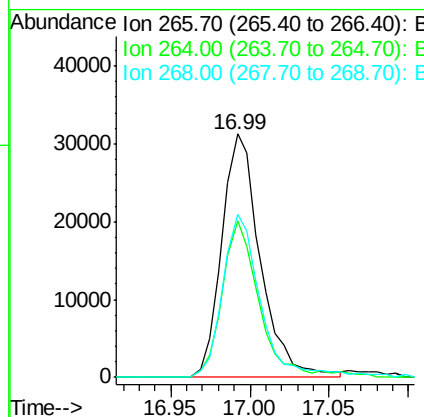
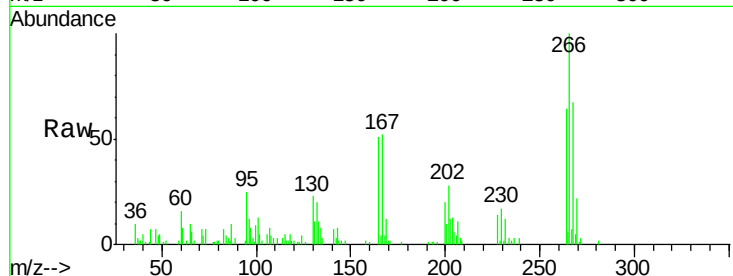
#69
 Pentachlorophenol
 Concen: 2.688 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	52930		
264	64.3	48.2	72.4	
268	72.1	52.3	78.5	

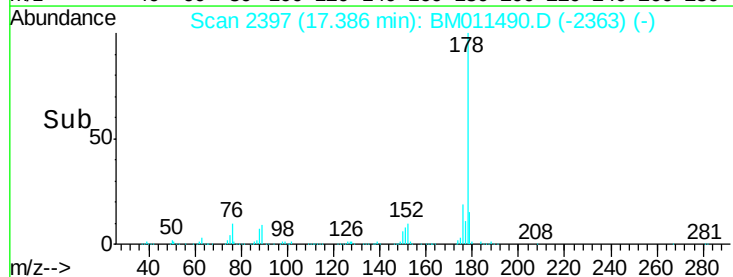
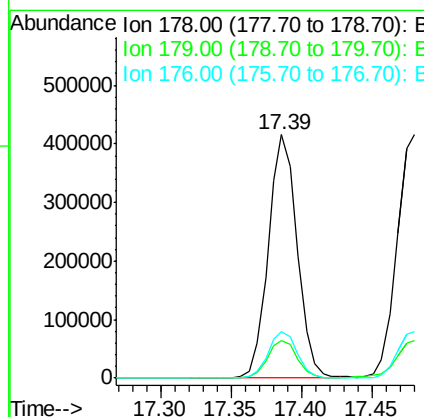
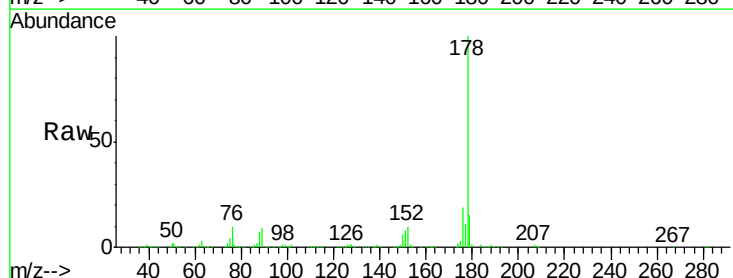
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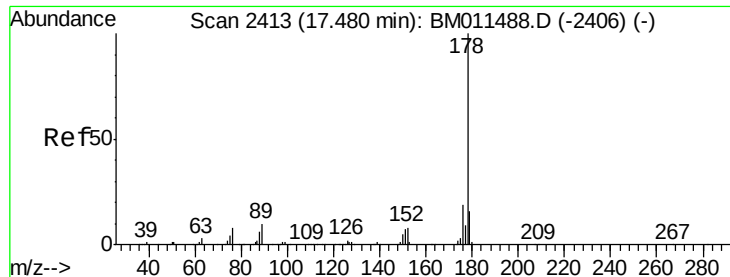
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#70
 Phenanthrene
 Concen: 3.923 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	596445		
179	15.4	12.3	18.5	
176	19.3	15.4	23.0	





#72

Anthracene

Concen: 3.956 ng/ul

RT: 17.48 min Scan# 2413

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

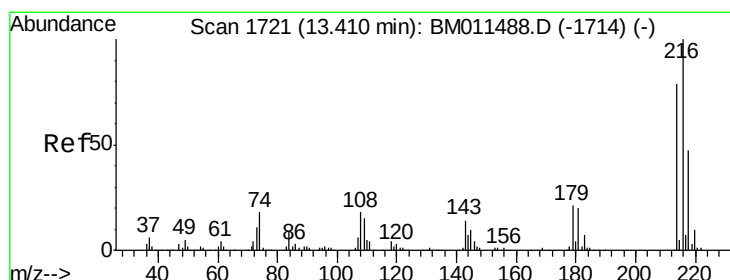
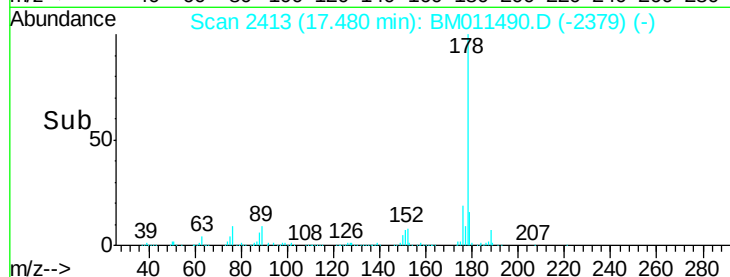
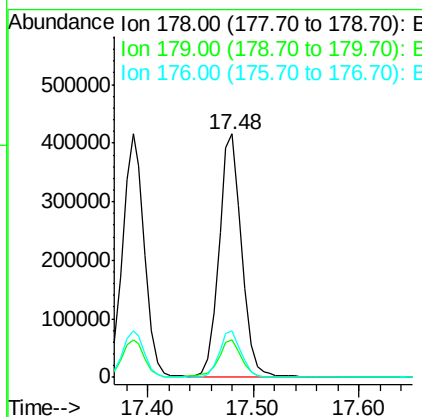
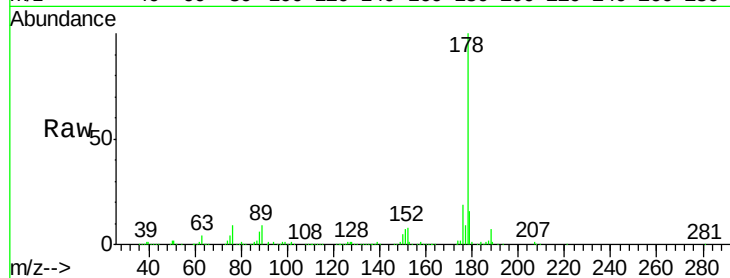
ClientSampled :

MDL-S-01

Tgt Ion:	178	Resp:	617108
Ion Ratio	Lower	Upper	
178	100		
179	15.6	13.4	20.2
176	19.0	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.868 ng/uL

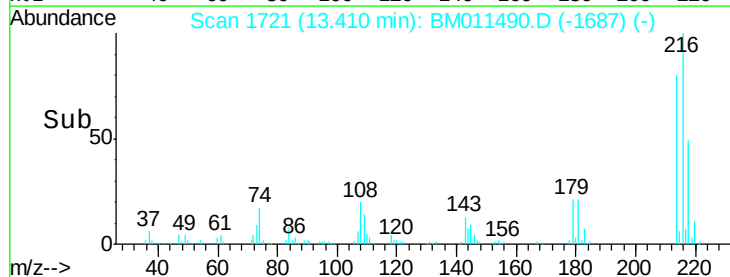
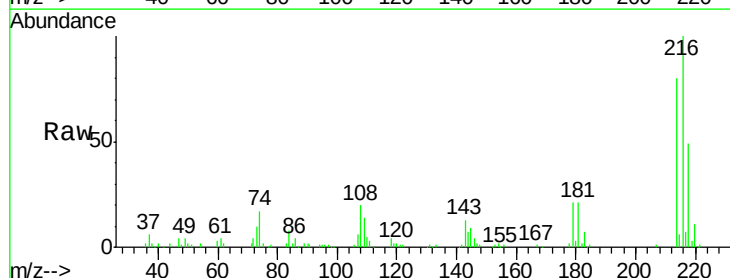
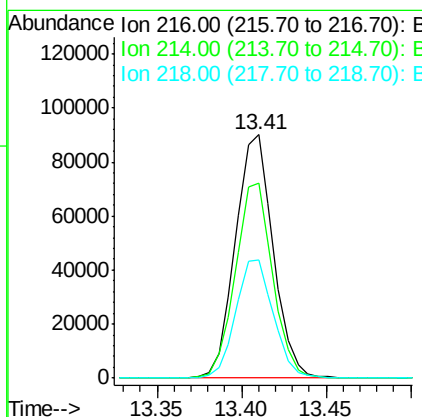
RT: 13.41 min Scan# 1721

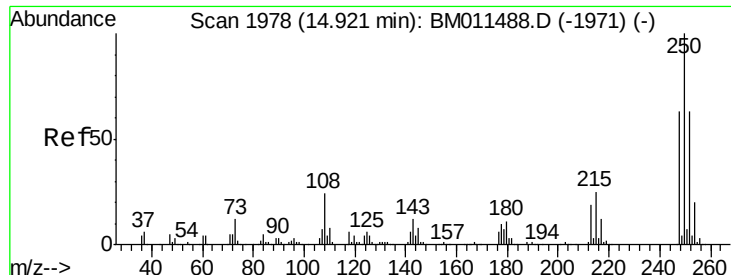
Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Tgt Ion:	216	Resp:	140597
Ion Ratio	Lower	Upper	
216	100		
214	80.3	64.1	96.1
218	48.8	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.804 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

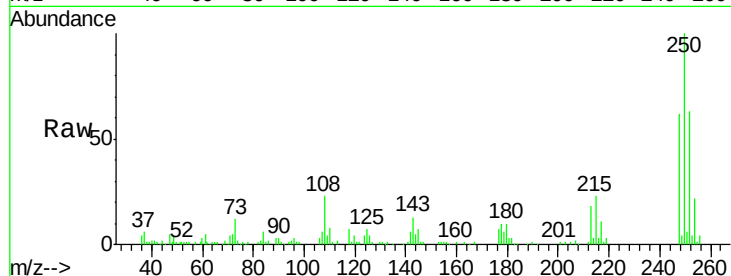
ClientSampleId :

MDL-S-01

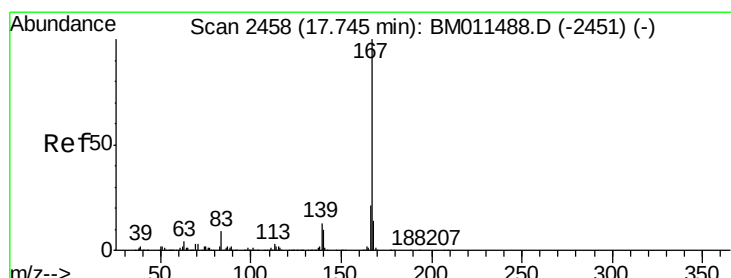
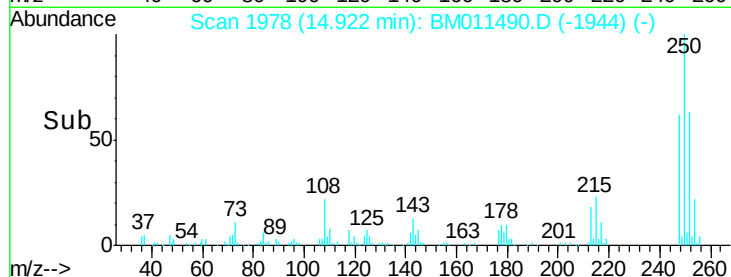
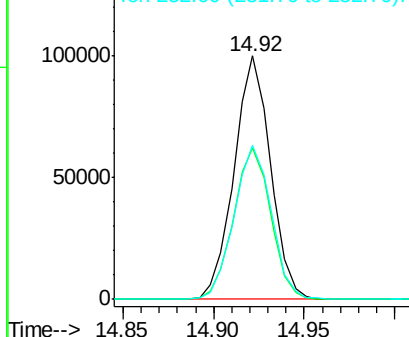
Tgt Ion:	250	Resp:	140221
Ion Ratio	Lower	Upper	
250	100		
248	62.5	51.4	77.2
252	63.0	49.8	74.6

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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: 3.756 ng/uL

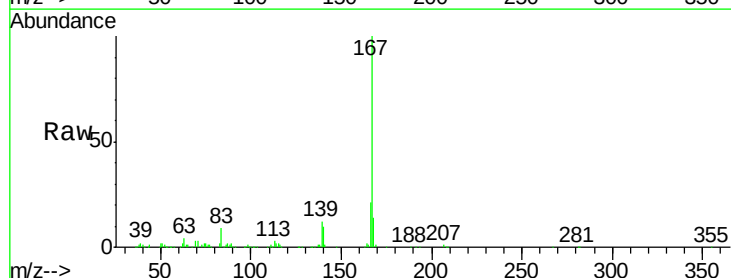
RT: 17.74 min Scan# 2458

Delta R.T. 0.00 min

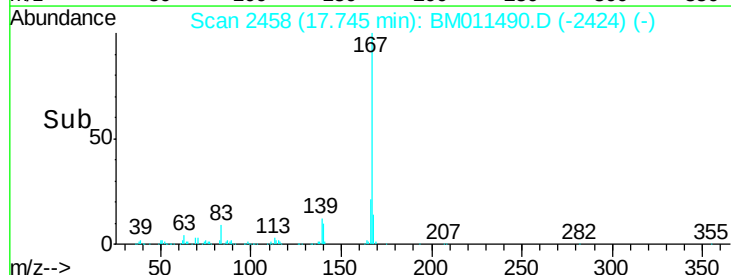
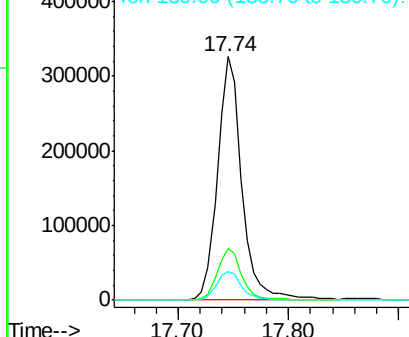
Lab File: BM011490.D

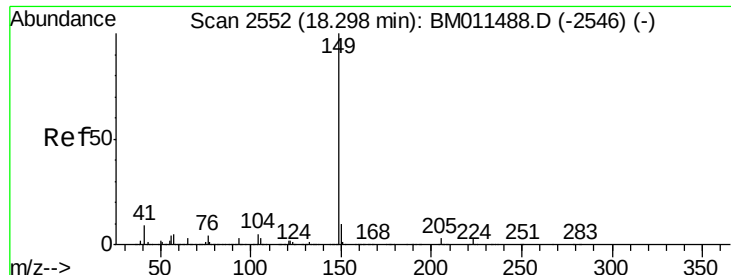
Acq: 11 Sep 2017 11:13

Tgt Ion:	167	Resp:	499873
Ion Ratio	Lower	Upper	
167	100		
166	21.1	17.0	25.4
139	11.7	9.1	13.7



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





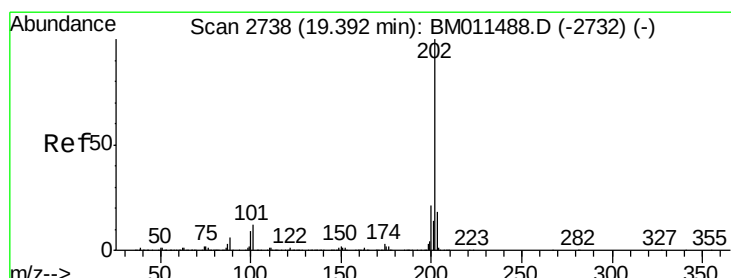
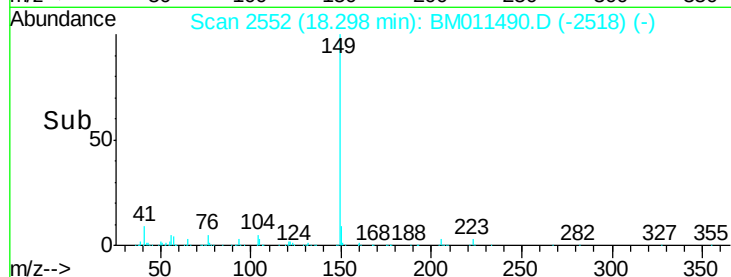
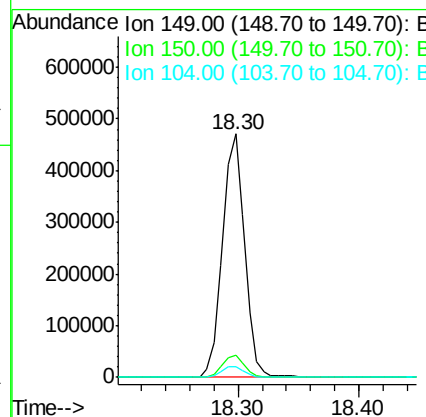
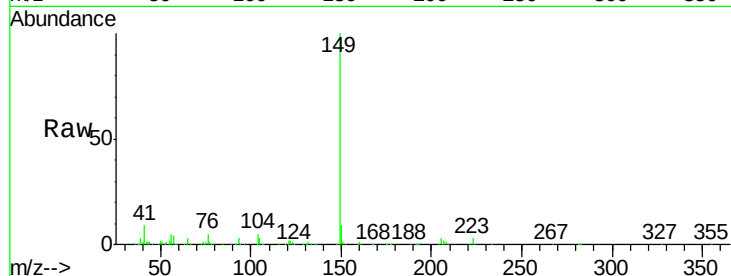
#76
Di-n-butylphthalate
Concen: 3.397 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.9	7.5	11.3
104	4.6	4.1	6.1

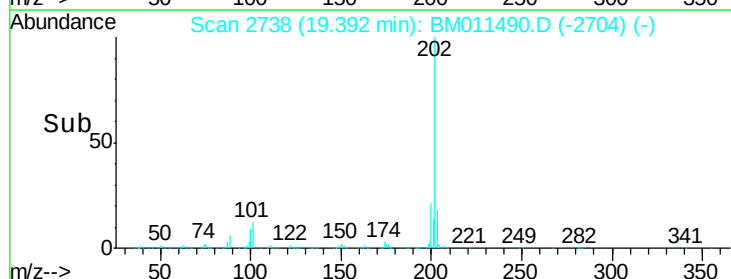
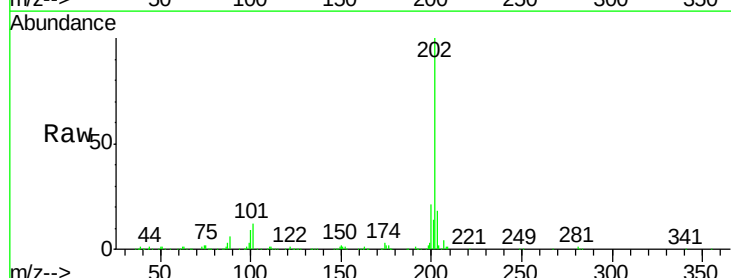
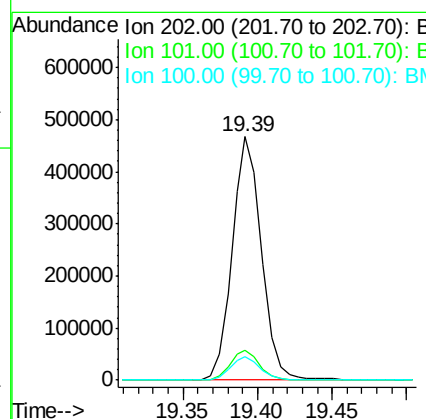
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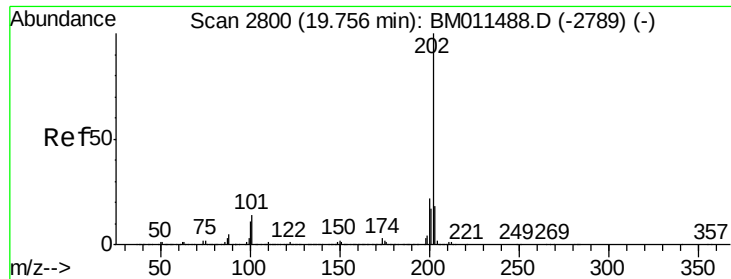
Sohil
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#77
Fluoranthene
Concen: 4.081 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.1	6.1	9.1#
100	9.5	4.6	7.0#





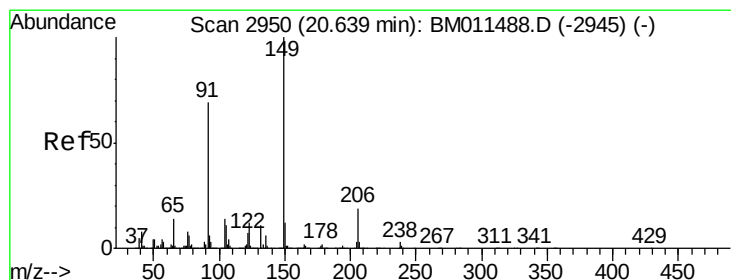
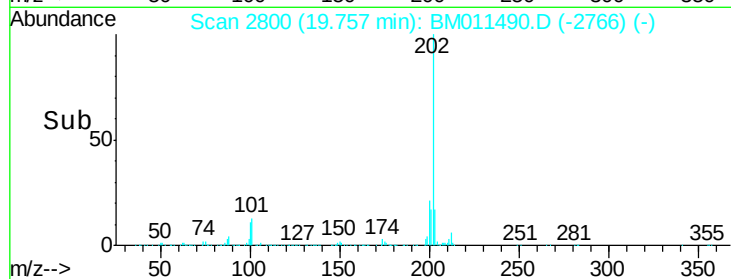
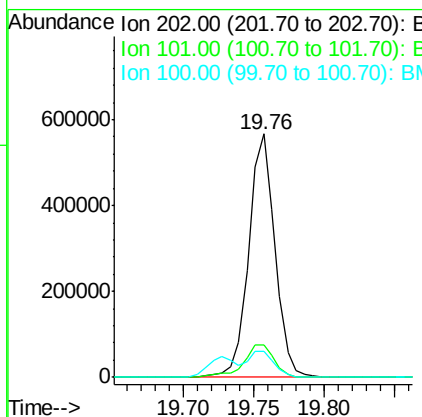
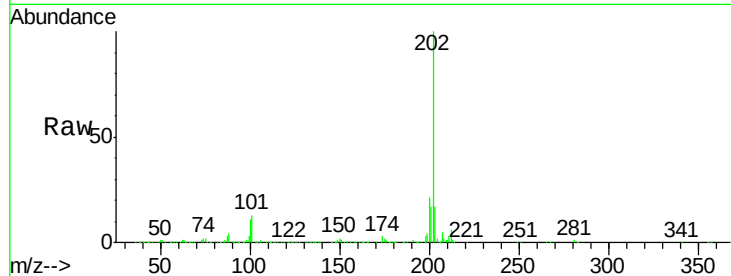
#80
Pyrene
Concen: 4.065 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. 0.00 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.4	6.9	10.3#
100	10.9	5.6	8.4#

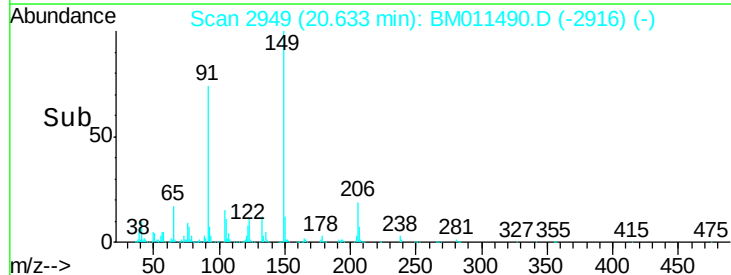
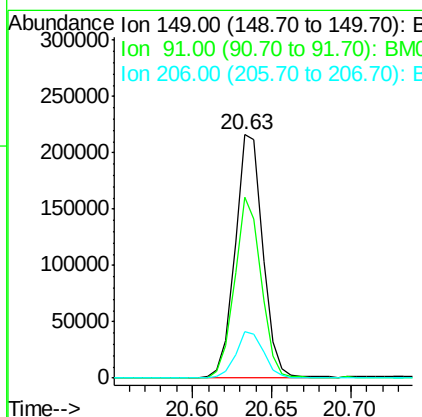
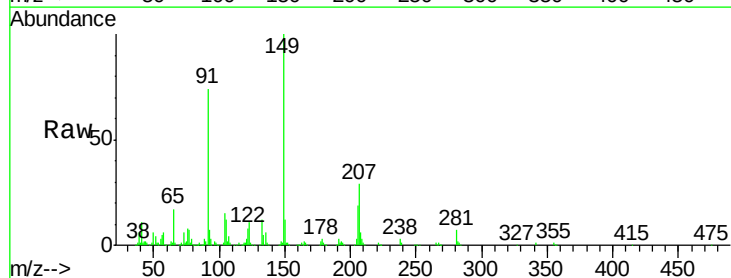
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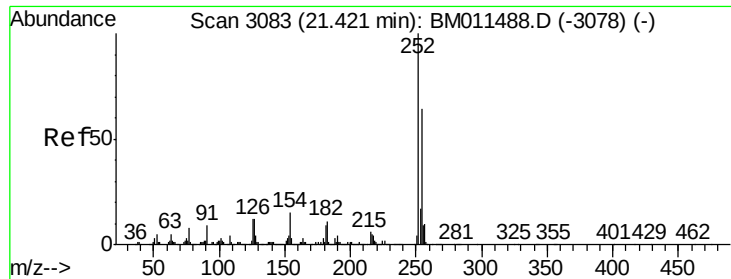
Sohil
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#81
Butylbenzylphthalate
Concen: 3.102 ng/ul
RT: 20.63 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	74.2	53.4	80.0
206	19.1	19.3	28.9#





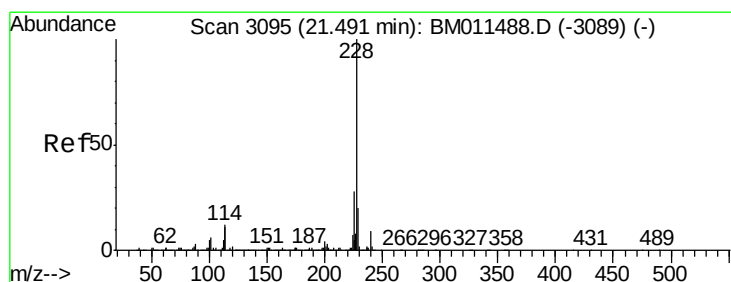
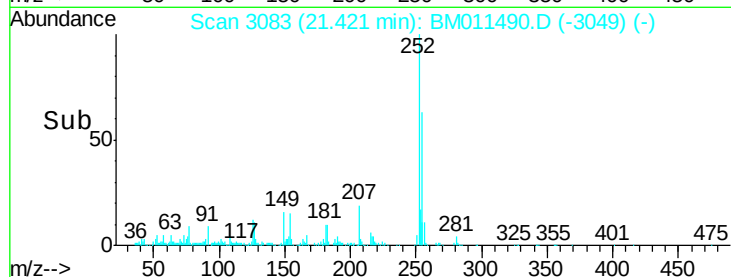
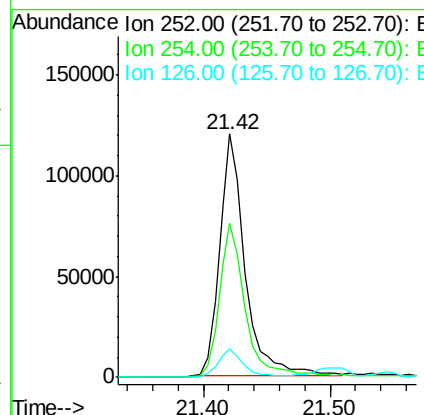
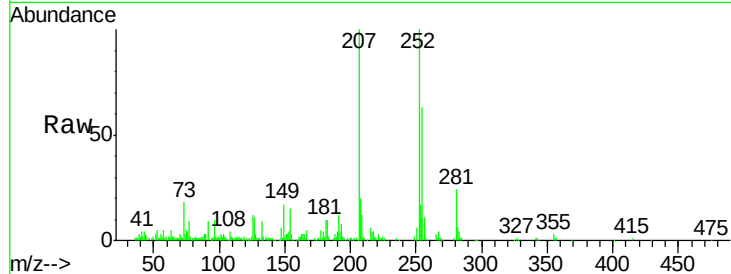
#82
 3,3'-Dichlorobenzidine
 Concen: 2.982 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	63.1	52.8	79.2
126	11.9	6.9	10.3

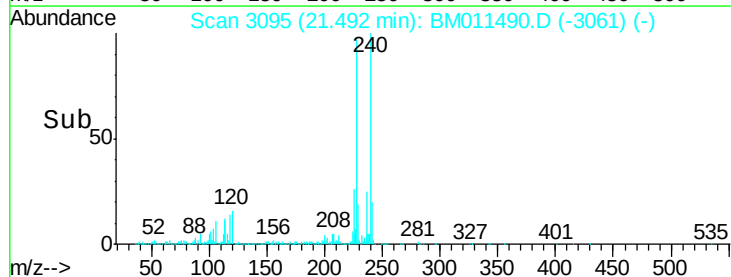
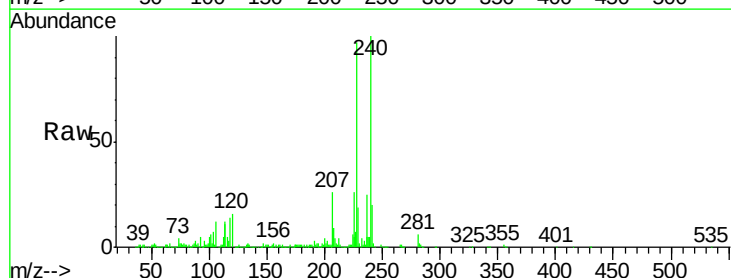
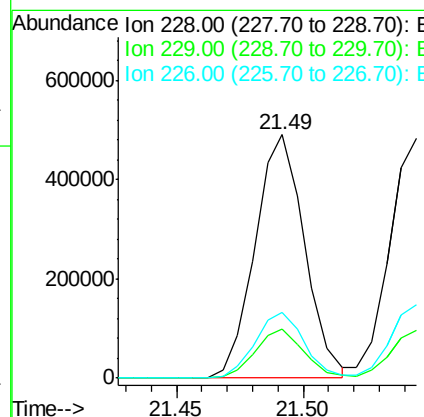
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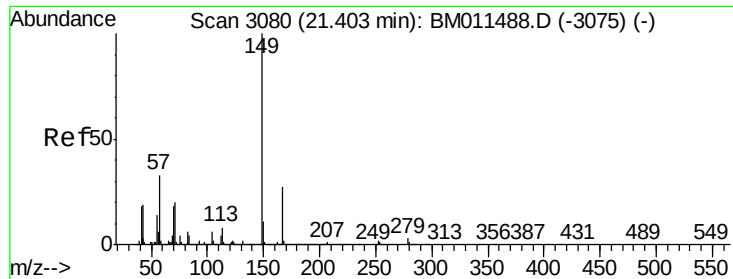
Sohil
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#83
 Benzo(a)anthracene
 Concen: 3.888 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	20.0	16.0	24.0
226	27.0	21.8	32.8





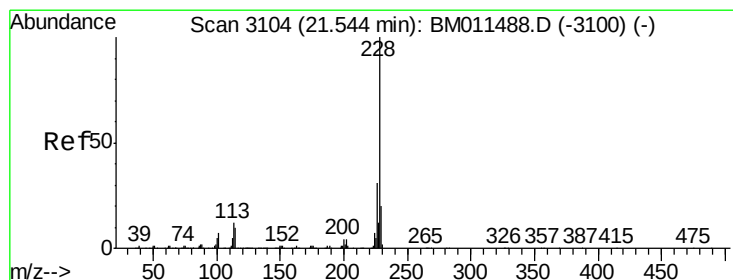
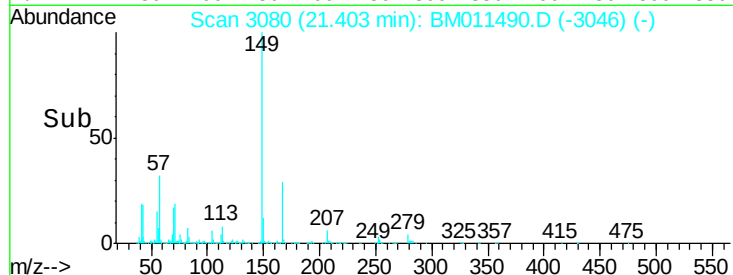
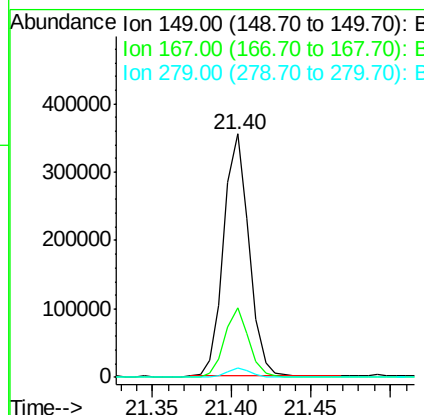
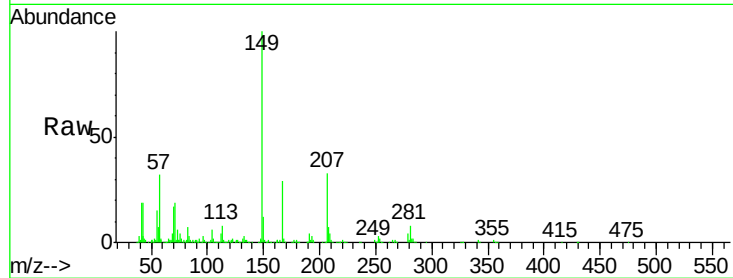
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.048 ng/ul
 RT: 21.40 min Scan# 3080
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	28.8	23.0	34.6
279	3.6	4.3	6.5#

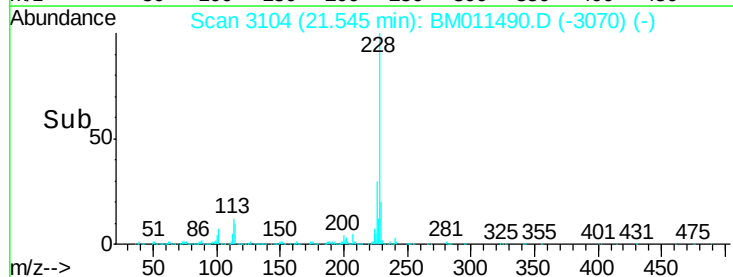
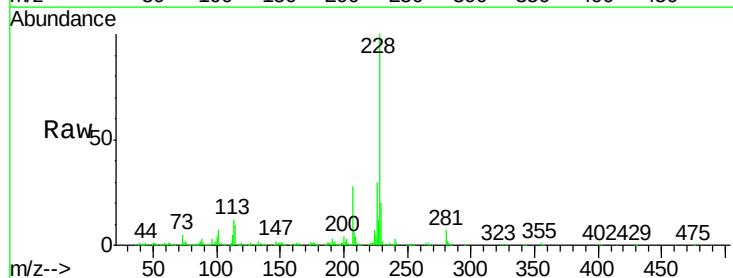
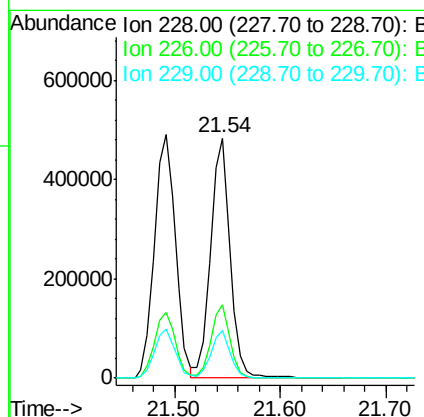
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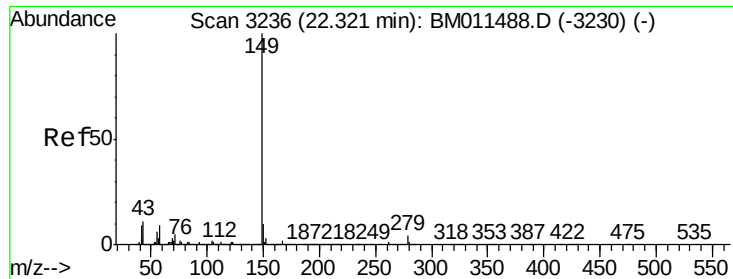
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#85
 Chrysene
 Concen: 4.036 ng/ul
 RT: 21.54 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.7	16.0	24.0





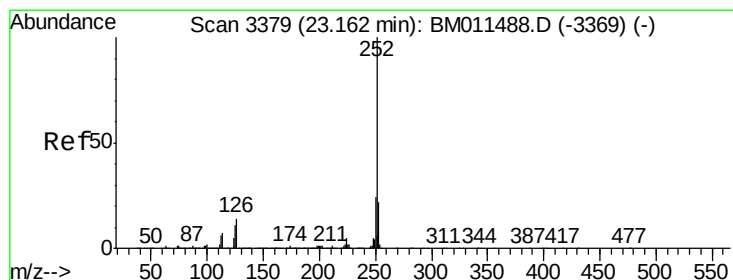
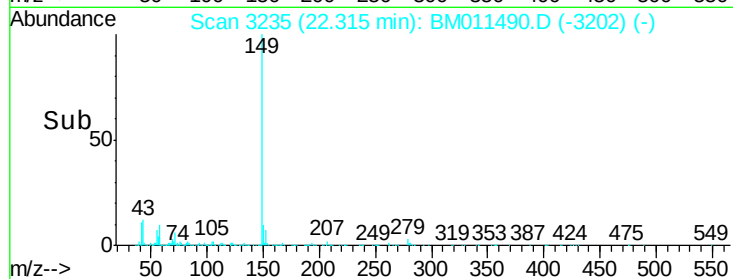
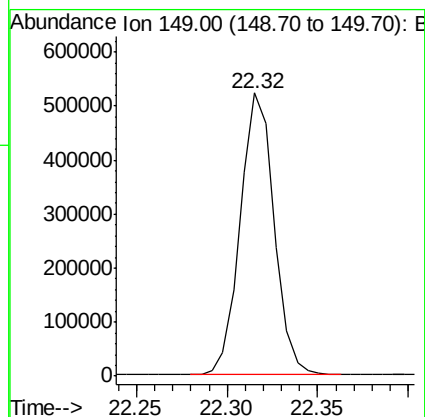
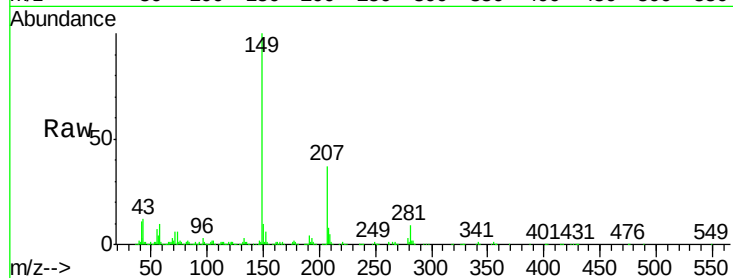
#87
Di-n-octyl phthalate
Concen: 3.132 ng/ul
RT: 22.32 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion:149 Resp: 679704

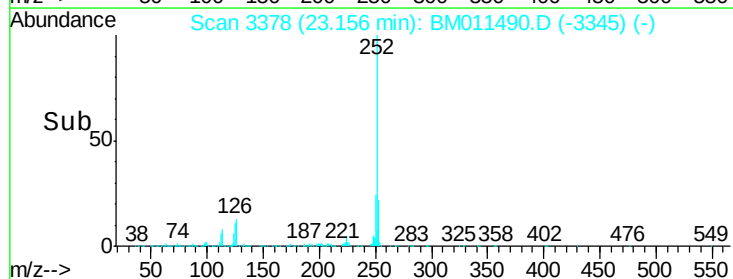
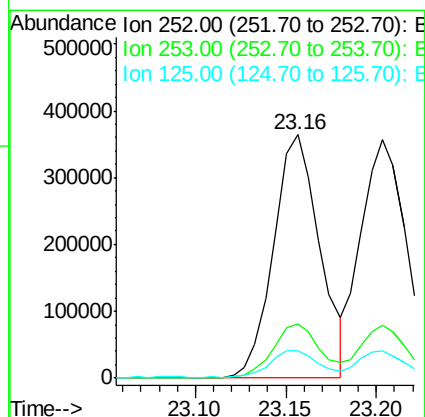
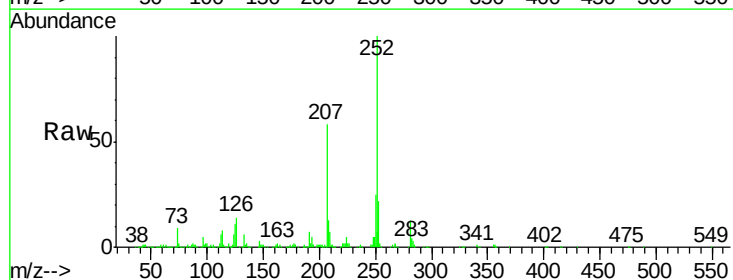
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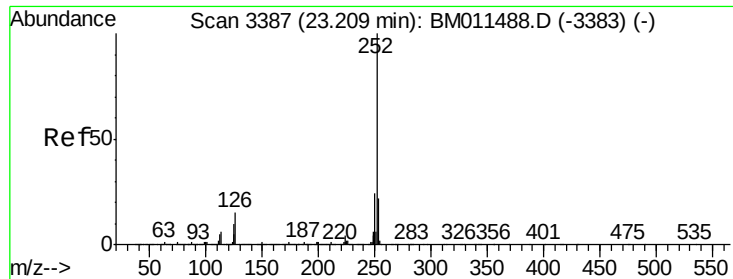
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#88
Benzo(b)fluoranthene
Concen: 3.528 ng/ul
RT: 23.16 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion:252 Resp: 648926
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.4 4.9 7.3#





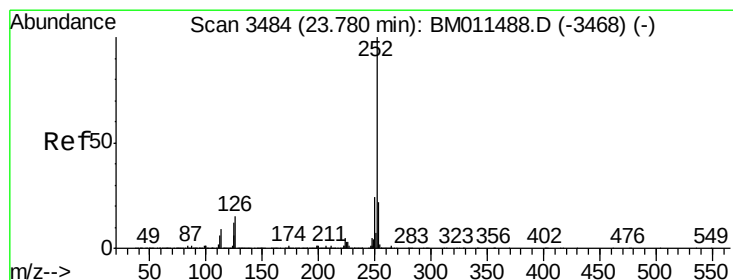
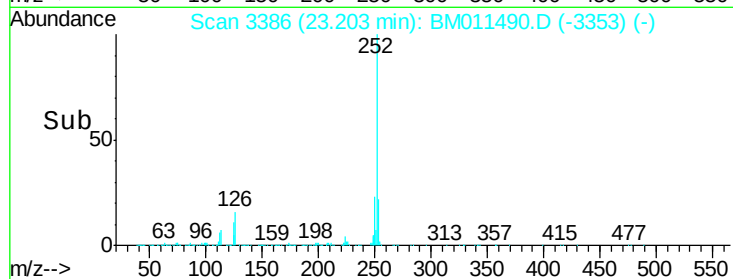
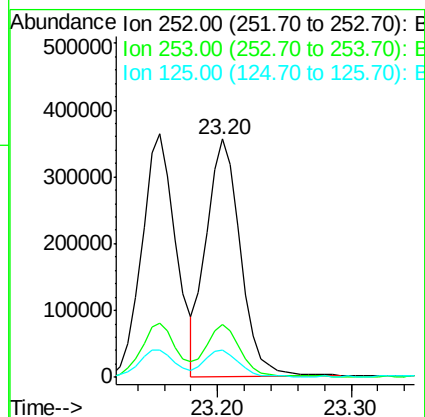
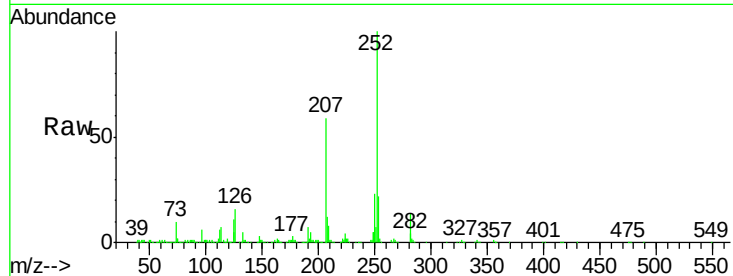
#89
Benzo(k)fluoranthene
Concen: 3.594 ng/ul
RT: 23.20 min Scan# 3386
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Instrument :
BNA_M
ClientSampleId :
MDL-S-01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	11.3	5.4	8.0#

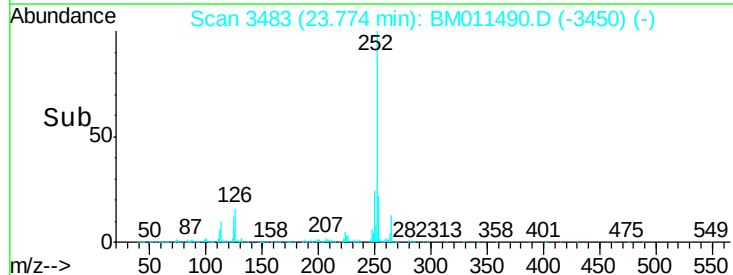
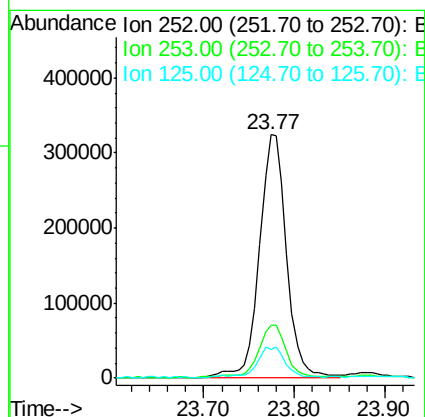
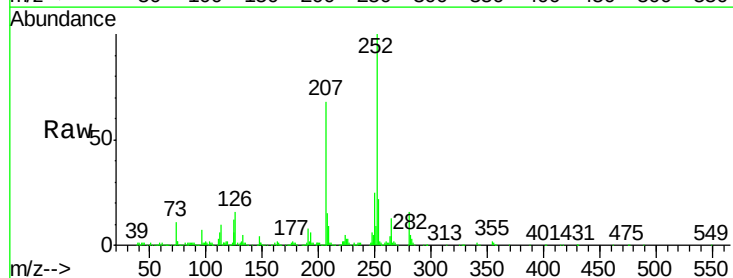
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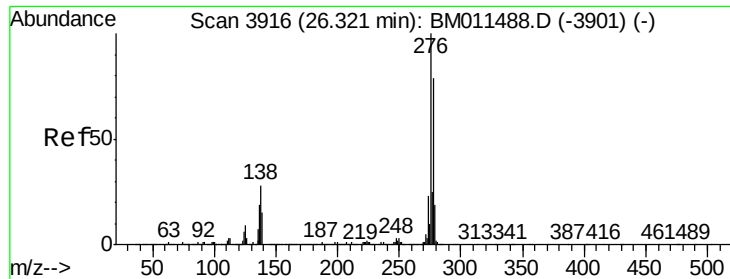
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#91
Benzo(a)pyrene
Concen: 3.860 ng/ul
RT: 23.77 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BM011490.D
Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	11.9	5.8	8.6#





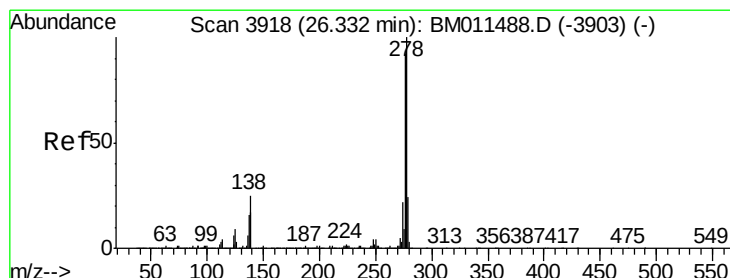
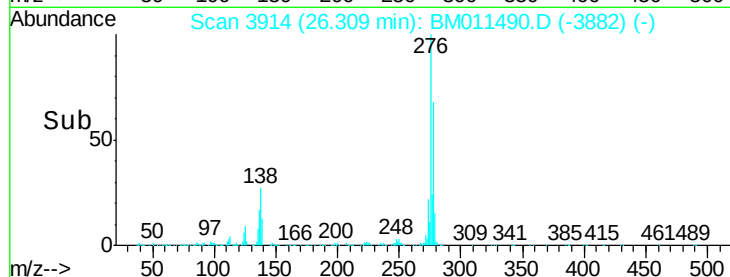
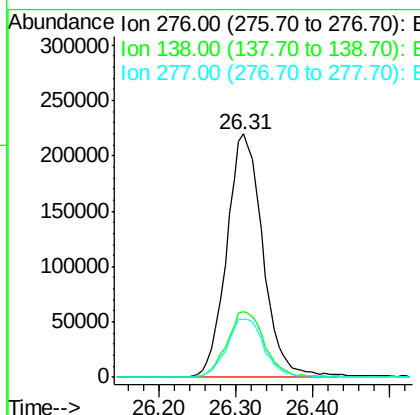
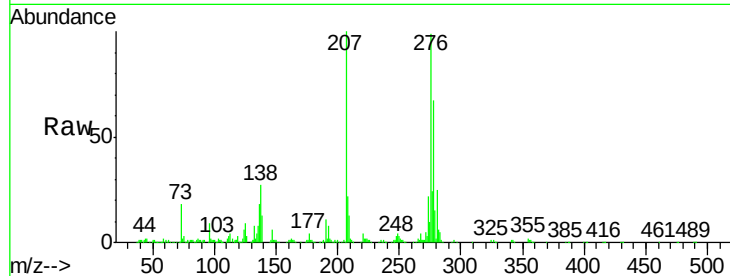
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.764 ng/ul
 RT: 26.31 min Scan# 3914
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-01

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.2	10.9	16.3#
277	23.9	18.9	28.3

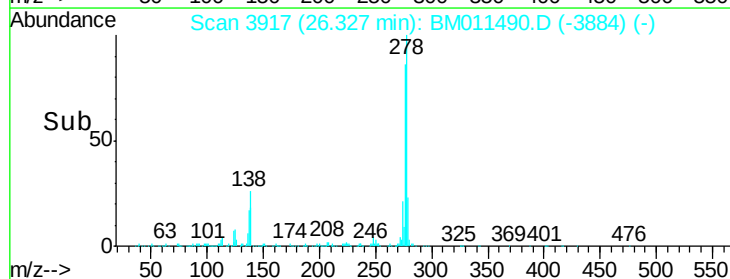
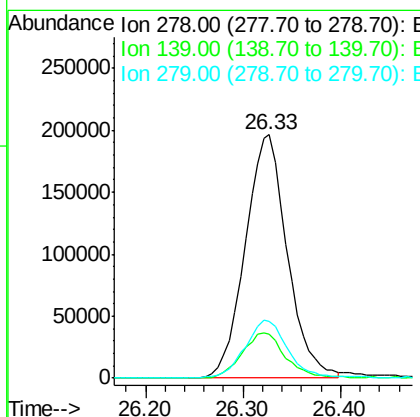
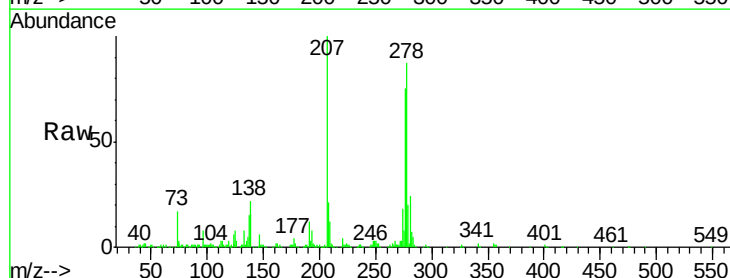
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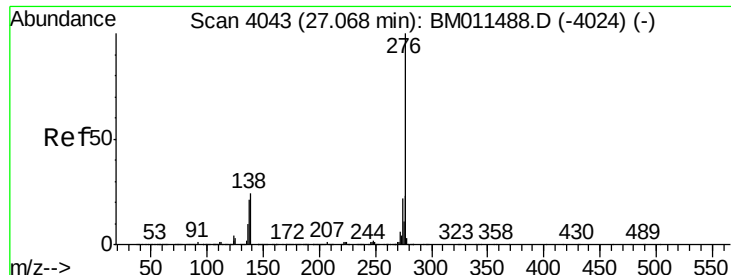
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.647 ng/ul
 RT: 26.33 min Scan# 3917
 Delta R.T. -0.01 min
 Lab File: BM011490.D
 Acq: 11 Sep 2017 11:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.0	9.0	13.4#
279	23.3	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.894 ng/ul

RT: 27.06 min Scan# 4041

Delta R.T. -0.02 min

Lab File: BM011490.D

Acq: 11 Sep 2017 11:13

Instrument :

BNA_M

ClientSampleId :

MDL-S-01

Tgt	Ion	276	Resp:	602285
Ion	Ratio	Lower	Upper	
276	100			
138	23.1	11.2	16.8#	
277	23.0	19.0	28.6	

Manual Integrations
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