

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091117\
 Data File : BM011496.D
 Acq On : 11 Sep 2017 14:49
 Operator : SJ/JU
 Sample : MDL-S-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-S-07

Manual Integrations
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Quant Time: Sep 11 15:22:19 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 11 14:52:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	417953	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1914474	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	1143974	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2554683	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2910360	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2784208	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	47381	5.10	ng/uL	0.00
5) Phenol-d5	7.12	99	1136416	28.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	844715	31.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	901278	29.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	925015	29.52	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	446076	30.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	455601	30.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	866151	28.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1299002	38.70	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	3006540	31.09	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3658498	31.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	456841	25.14	ng/ul	0.00
58) Fluorene-d10	15.60	176	2594773	30.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	359182	24.16	ng/ul	0.00
71) Anthracene-d10	17.44	188	3969004	31.55	ng/ul	0.00
79) Pyrene-d10	19.73	212	4373940	32.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4168090	31.41	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.43	88	13701	1.345 ng/uL#	63
4) Benzaldehyde	7.12	77	42881	1.870 ng/ul	96
6) Phenol	7.15	94	111562	2.800 ng/ul	91
8) Bis(2-Chloroethyl)ether	7.39	93	98579	3.143 ng/ul#	87
10) 2-Chlorophenol	7.54	128	87994	2.982 ng/ul	90
11) 2-Methylphenol	8.41	108	78378	2.595 ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.51	45	159571	3.139 ng/ul	95
14) Acetophenone	8.80	105	141571	2.956 ng/ul#	95
15) N-Nitroso-di-n-propylamine	8.78	70	76016	2.958 ng/ul#	78
16) 4-Methylphenol	8.73	108	92032	2.785 ng/ul	90
17) Hexachloroethane	9.06	117	32717	2.901 ng/ul#	76
20) Nitrobenzene	9.18	77	105209	3.079 ng/ul	93
21) Isophorone	9.70	82	195659	2.844 ng/ul#	97
23) 2-Nitrophenol	9.89	139	46640	2.938 ng/ul#	92
24) 2,4-Dimethylphenol	9.95	107	96622	2.845 ng/ul	91
25) Bis(2-Chloroethoxy)methane	10.19	93	129897	2.895 ng/ul	98
27) 2,4-Dichlorophenol	10.42	162	82677	2.820 ng/ul#	80
28) Naphthalene	10.83	128	298950	3.011 ng/ul	99
30) 4-Chloroaniline	10.94	127	109739	3.441 ng/ul	93
31) Hexachlorobutadiene	11.12	225	51630	3.102 ng/ul	92
32) Caprolactam	11.75	113	22199m	2.405 ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	76867	2.473 ng/ul	97
34) 2-Methylnaphthalene	12.44	142	212359	2.880 ng/ul	98

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	209434	2.983	ng/ul#	95
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	103127	3.039	ng/ul#	93
38) Hexachlorocyclopentadiene	12.78	237	38040	2.000	ng/ul	95
39) 2,4,6-Trichlorophenol	13.04	196	56774	2.457	ng/ul	98
40) 2,4,5-Trichlorophenol	13.12	196	51909	2.216	ng/ul	97
41) 1,1'-Biphenyl	13.44	154	279055	2.931	ng/ul#	95
42) 2-Chloronaphthalene	13.49	162	208318	2.908	ng/ul	97
43) 2-Nitroaniline	13.69	65	49058	2.205	ng/ul	85
45) Dimethylphthalate	14.06	163	276404	2.985	ng/ul	98
46) 2,6-Dinitrotoluene	14.18	165	35819	2.190	ng/ul#	86
48) Acenaphthylene	14.33	152	358529	3.046	ng/ul	99
49) 3-Nitroaniline	14.52	138	36333	1.802	ng/ul#	94
50) Acenaphthene	14.67	153	235252	2.958	ng/ul	96
51) 2,4-Dinitrophenol	14.72	184	15494	1.534	ng/ul#	79
53) 4-Nitrophenol	14.80	109	29003	2.483	ng/ul#	44
54) Dibenzofuran	15.00	168	334562	3.007	ng/ul	98
55) 2,4-Dinitrotoluene	14.96	165	59900	2.492	ng/ul#	80
56) 2,3,4,6-Tetrachlorophenol	15.23	232	50707	2.375	ng/ul#	78
57) Diethylphthalate	15.42	149	270963	2.812	ng/ul	97
59) Fluorene	15.65	166	278159	2.983	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.64	204	127957	2.929	ng/ul	91
61) 4-Nitroaniline	15.67	138	42932m	1.988	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.72	198	39198	2.573	ng/ul#	80
65) N-Nitrosodiphenylamine	15.86	169	223913	2.877	ng/ul	99
66) 4-Bromophenyl-phenylether	16.53	248	72867	2.793	ng/ul	93
67) Hexachlorobenzene	16.65	284	85124	2.964	ng/ul#	86
68) Atrazine	16.80	200	65311	2.422	ng/ul	99
69) Pentachlorophenol	16.99	266	35079	1.902	ng/ul	98
70) Phenanthrene	17.39	178	431990	3.034	ng/ul	98
72) Anthracene	17.48	178	452334	3.096	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	105077	3.087	ng/uL	97
74) Pentachlorobenzene	14.92	250	104825	3.036	ng/uL	99
75) Carbazole	17.74	167	355509	2.852	ng/ul	98
76) Di-n-butylphthalate	18.30	149	420479	2.568	ng/ul	99
77) Fluoranthene	19.39	202	466421	3.185	ng/ul#	84
80) Pyrene	19.76	202	540072	3.181	ng/ul#	84
81) Butylbenzylphthalate	20.64	149	180924m	2.317	ng/ul	
82) 3,3'-Dichlorobenzidine	21.42	252	113810	2.153	ng/ul#	94
83) Benzo(a)anthracene	21.49	228	487689	3.043	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.40	149	277774	2.316	ng/ul#	96
85) Chrysene	21.54	228	451977	3.111	ng/ul	98
87) Di-n-octyl phthalate	22.32	149	477125	2.415	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	450558	2.690	ng/ul#	94
89) Benzo(k)fluoranthene	23.20	252	445584	2.770	ng/ul#	96
91) Benzo(a)pyrene	23.78	252	463803	2.934	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	26.31	276	483017	2.777	ng/ul#	88
93) Dibenzo(a,h)anthracene	26.33	278	403950	2.739	ng/ul#	95
94) Benzo(g,h,i)perylene	27.06	276	410148	2.912	ng/ul#	89

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

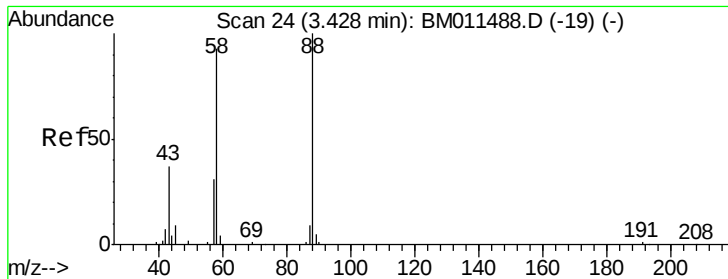
Manual Integrations
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.345 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

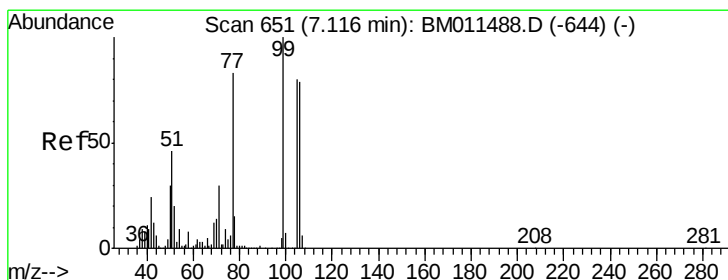
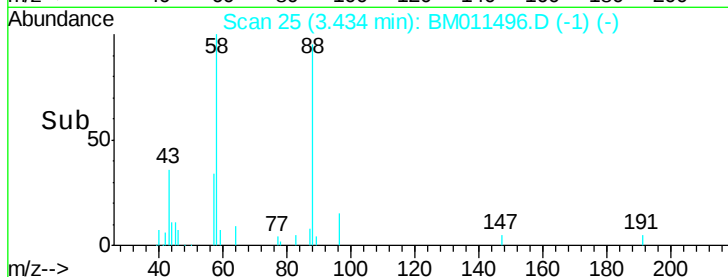
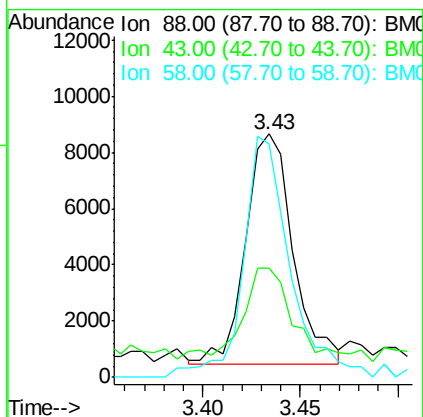
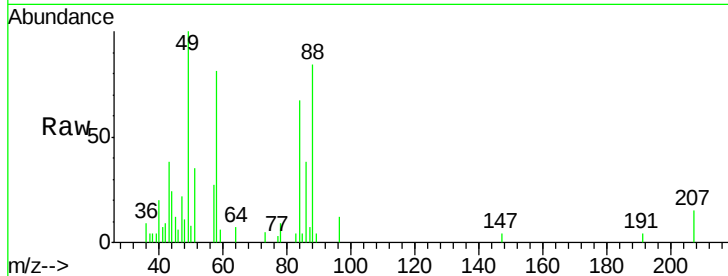
ClientSampled :

MDL-S-07

Tgt Ion:	88	Resp:	13701
Ion Ratio	Lower	Upper	
88	100		
43	44.8	29.0	43.4#
58	95.8	45.9	68.9#

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#4

Benzaldehyde

Concen: 1.870 ng/uL

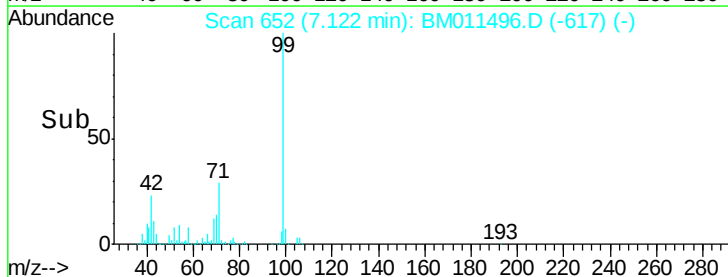
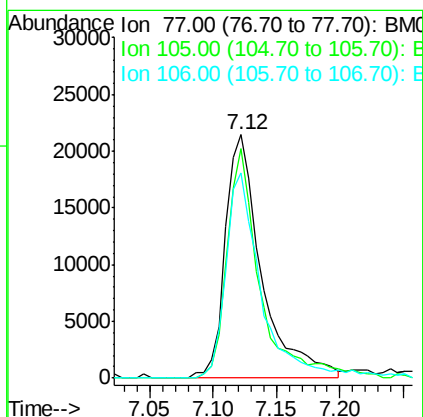
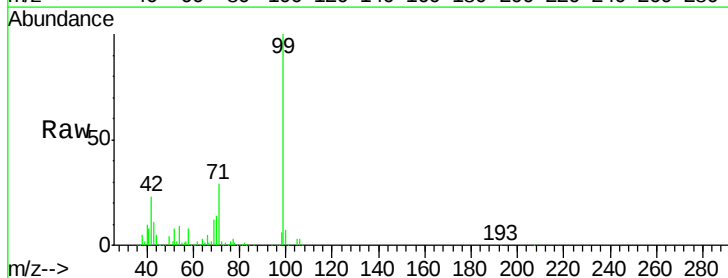
RT: 7.12 min Scan# 652

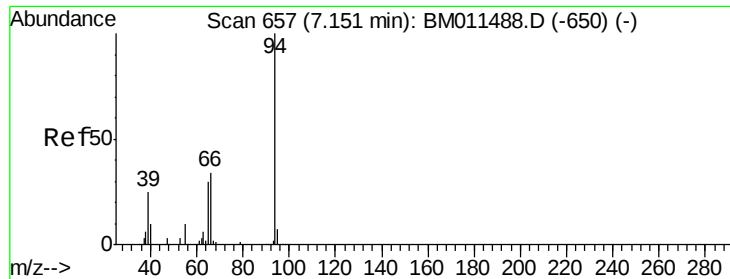
Delta R.T. 0.01 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:	77	Resp:	42881
Ion Ratio	Lower	Upper	
77	100		
105	94.5	71.0	106.6
106	84.4	69.5	104.3





#6

Phenol

Concen: 2.800 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

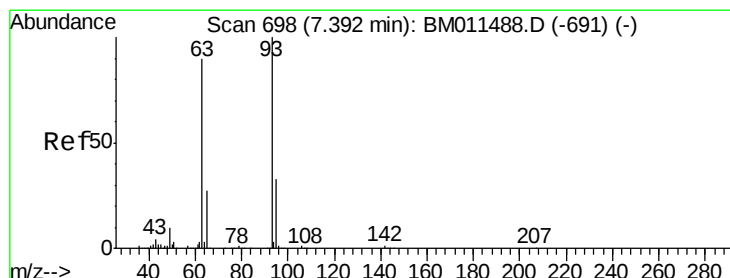
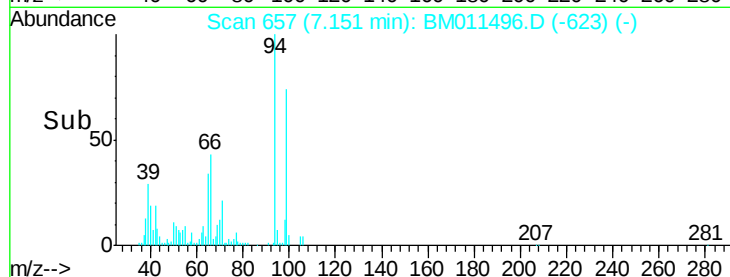
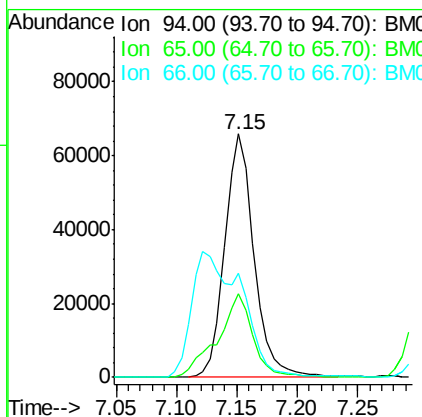
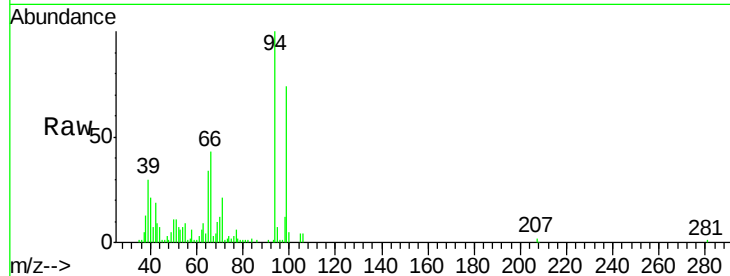
ClientSampled :

MDL-S-07

Tgt Ion:	94	Resp:	111562
Ion Ratio	Lower	Upper	
94	100		
65	34.2	23.0	34.6
66	42.7	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.143 ng/ul

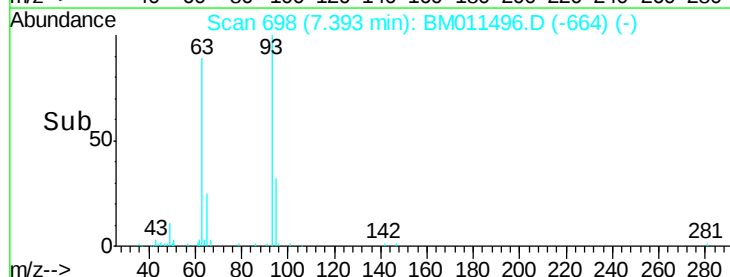
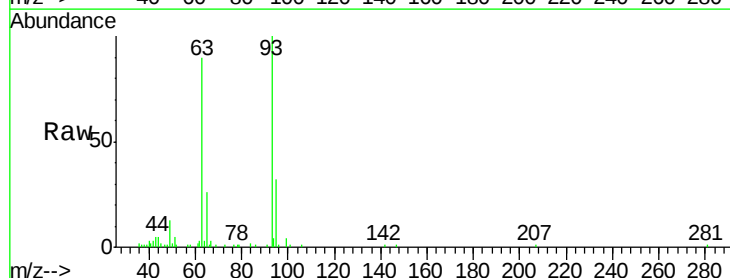
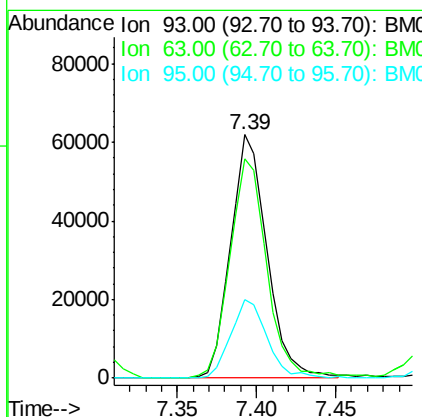
RT: 7.39 min Scan# 698

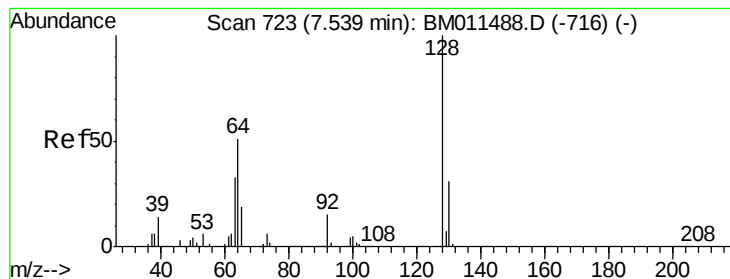
Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:	93	Resp:	98579
Ion Ratio	Lower	Upper	
93	100		
63	89.9	59.4	89.2#
95	32.0	26.4	39.6





#10

2-Chlorophenol

Concen: 2.982 ng/ul

RT: 7.54 min Scan# 723

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

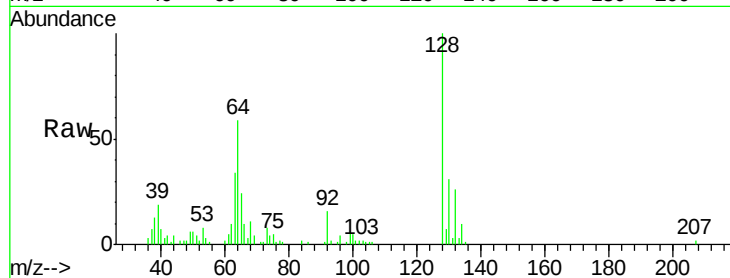
ClientSampleId :

MDL-S-07

Tgt Ion:	128	Resp:	87994
Ion Ratio	Lower	Upper	
128	100		
64	59.1	39.8	59.6
130	30.5	25.8	38.8

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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

7.54

60000

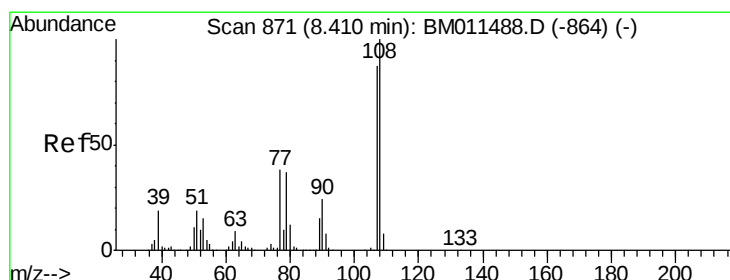
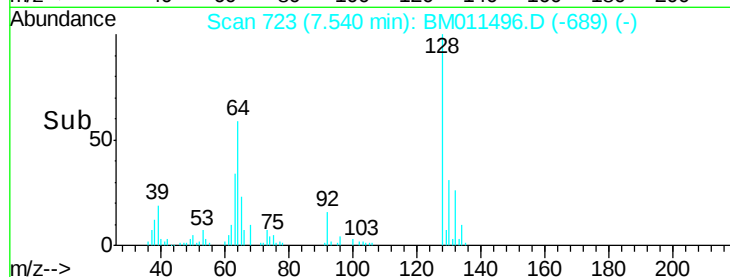
40000

20000

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Time-->

7.45 7.50 7.55 7.60 7.65



#11

2-Methylphenol

Concen: 2.595 ng/ul

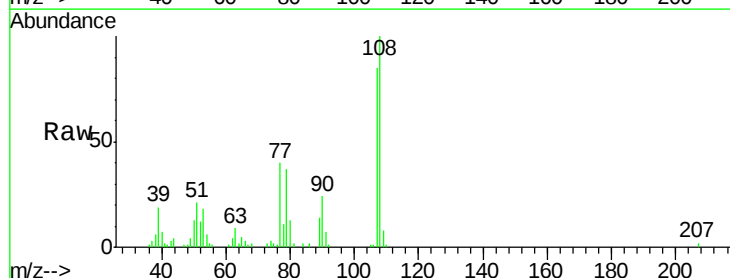
RT: 8.41 min Scan# 871

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:	108	Resp:	78378
Ion Ratio	Lower	Upper	
108	100		
107	84.7	74.1	111.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.41

50000

40000

30000

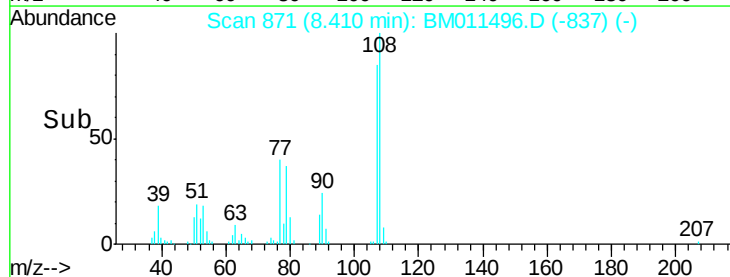
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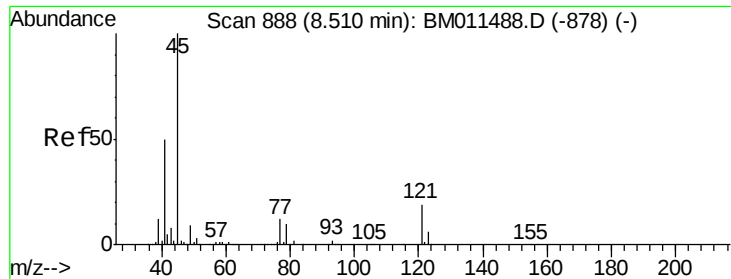
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Time-->

8.35 8.40 8.45 8.50





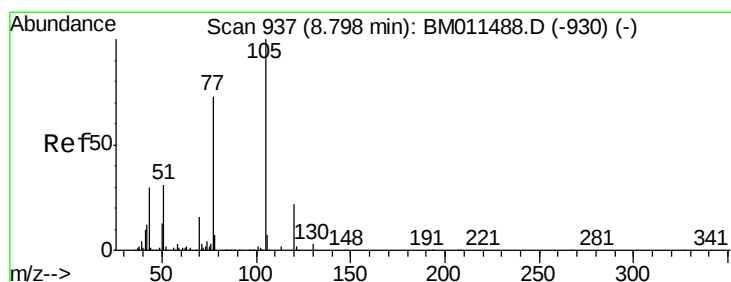
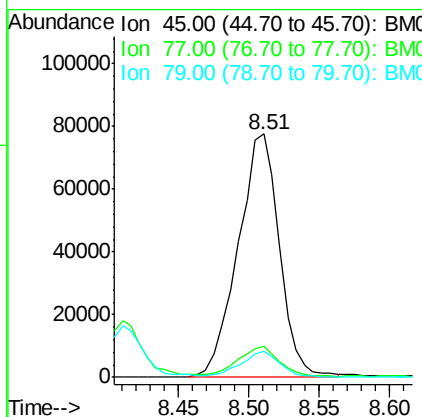
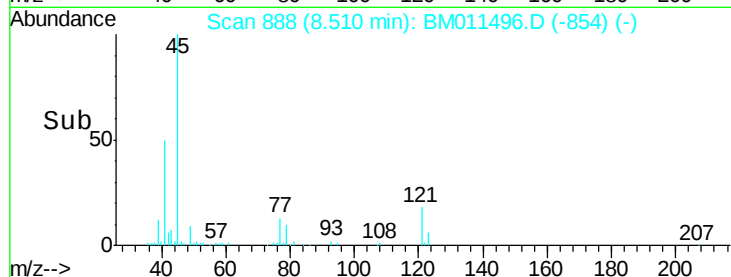
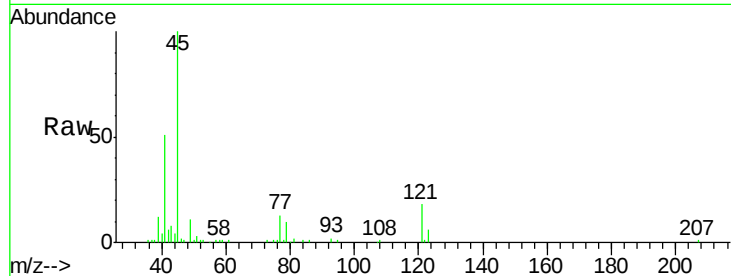
#12
 2,2'-oxybis(1-chloropropane)
 Concen: 3.139 ng/ul
 RT: 8.51 min Scan# 888
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

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 MDL-S-07

Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.9	12.5	18.7
79	10.4	9.4	14.2

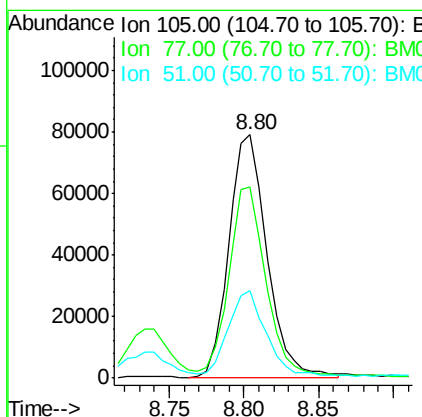
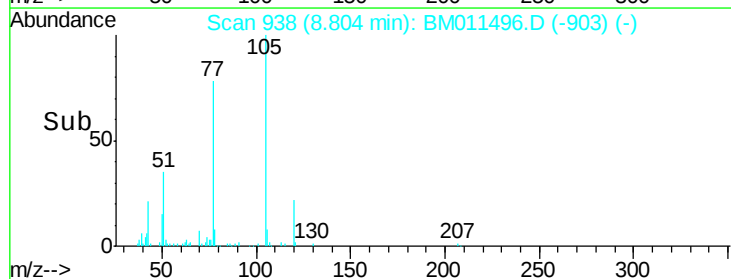
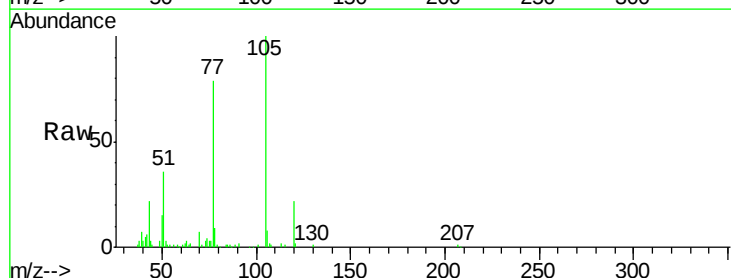
Manual Integrations
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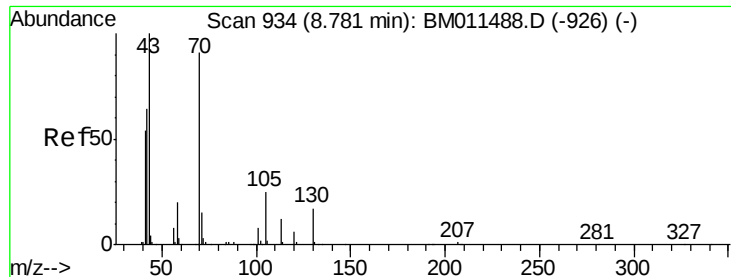
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#14
 Acetophenone
 Concen: 2.956 ng/ul
 RT: 8.80 min Scan# 938
 Delta R.T. 0.01 min
 Lab File: BM011496.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	78.7	63.2	94.8
51	35.7	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 2.958 ng/ul

RT: 8.78 min Scan# 934

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

ClientSampleId :

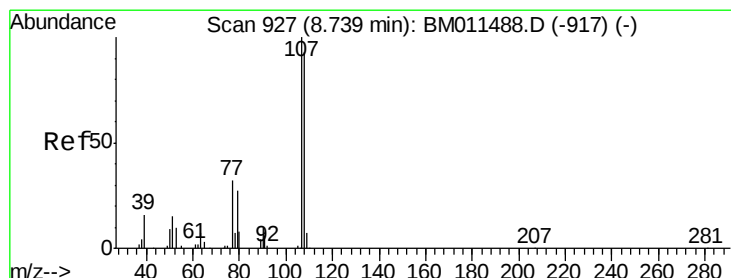
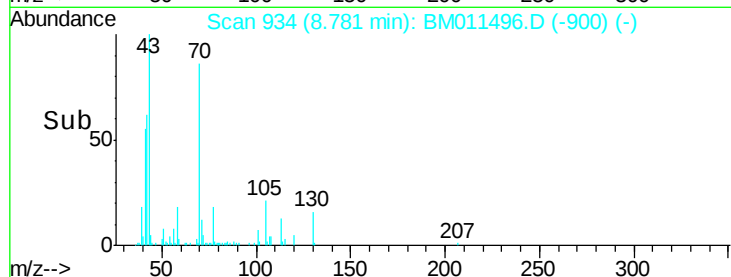
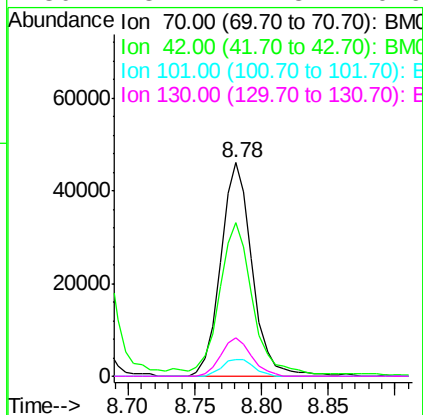
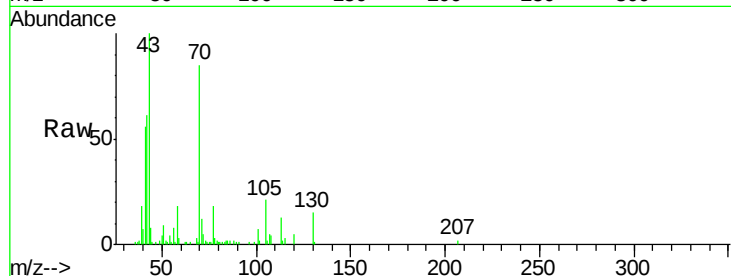
MDL-S-07

Tgt Ion:	70	Resp:	76016
Ion Ratio	Lower	Upper	
70	100		
42	71.7	40.2	60.4#
101	8.1	7.7	11.5
130	18.1	17.8	26.6

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#16

4-Methylphenol

Concen: 2.785 ng/ul

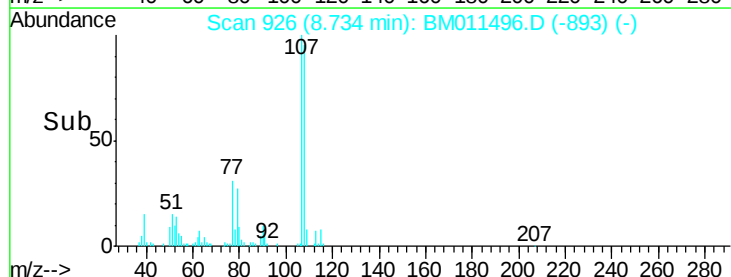
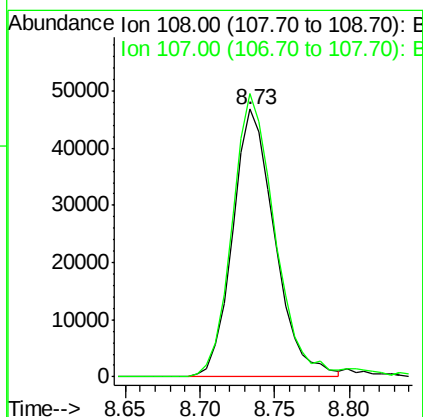
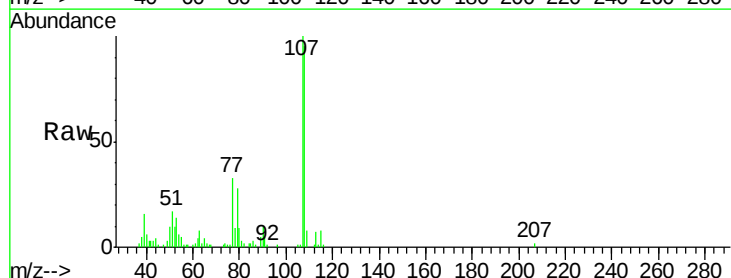
RT: 8.73 min Scan# 926

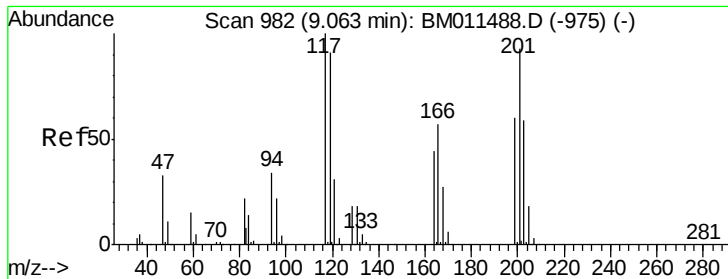
Delta R.T. -0.01 min

Lab File: BM011496.D

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Tgt Ion:	108	Resp:	92032
Ion Ratio	Lower	Upper	
108	100		
107	105.7	93.6	140.4





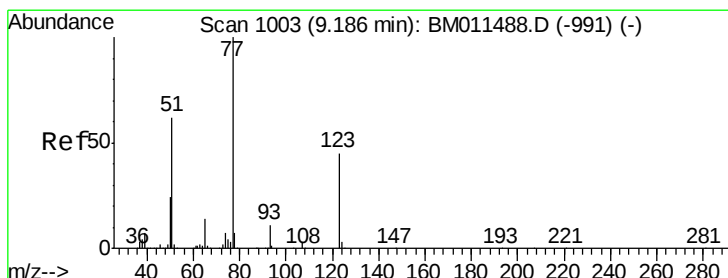
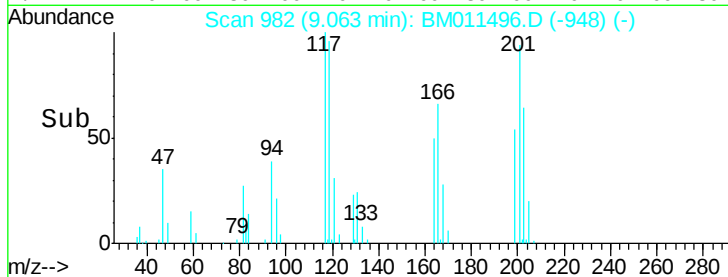
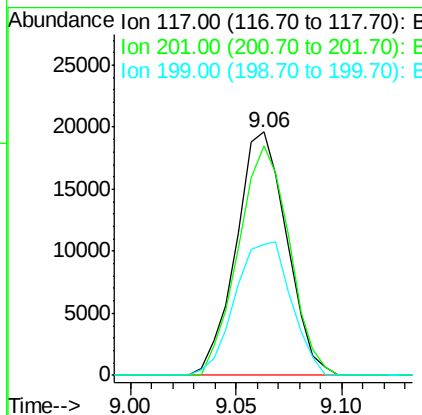
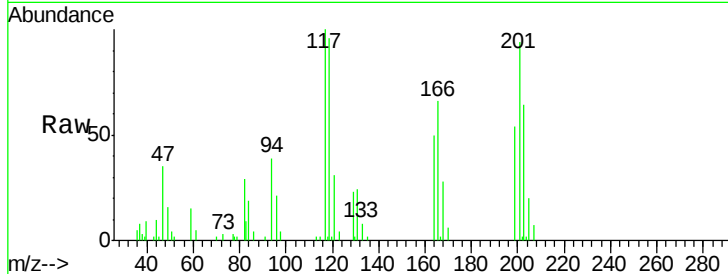
#17
Hexachloroethane
Concen: 2.901 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampled :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	32717		
201	94.3	96.1	144.1#	
199	53.6	59.7	89.5#	

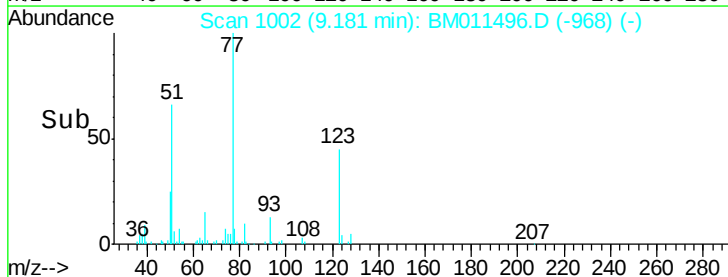
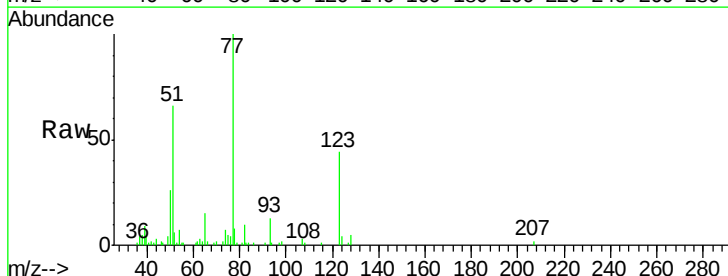
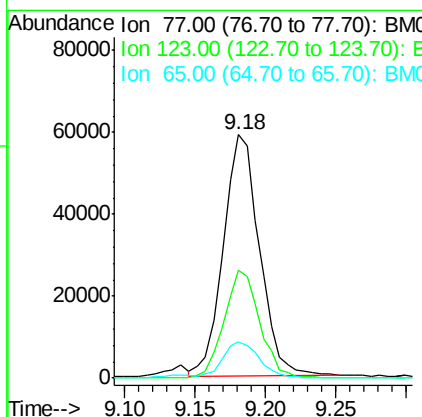
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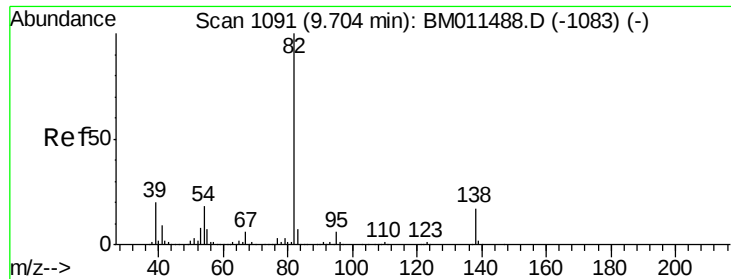
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#20
Nitrobenzene
Concen: 3.079 ng/ul
RT: 9.18 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	105209		
123	44.3	31.8	47.8	
65	15.0	10.6	16.0	





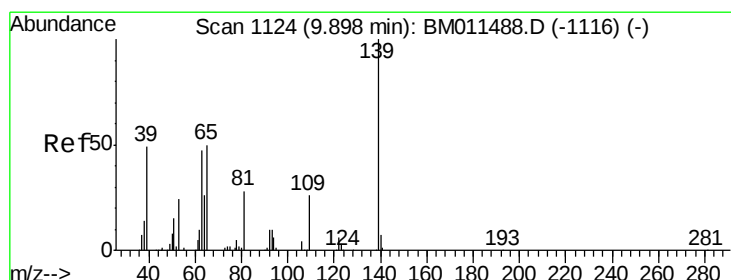
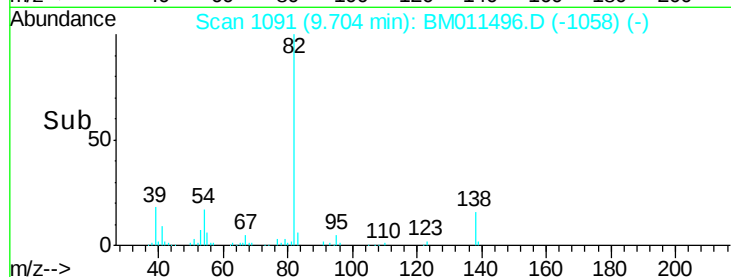
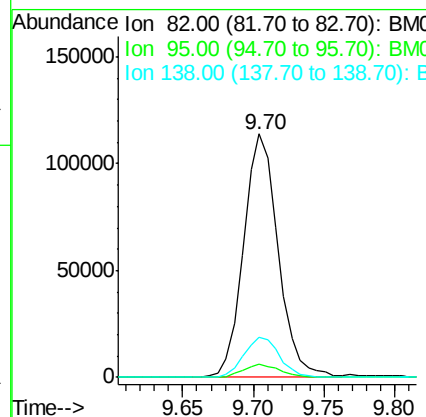
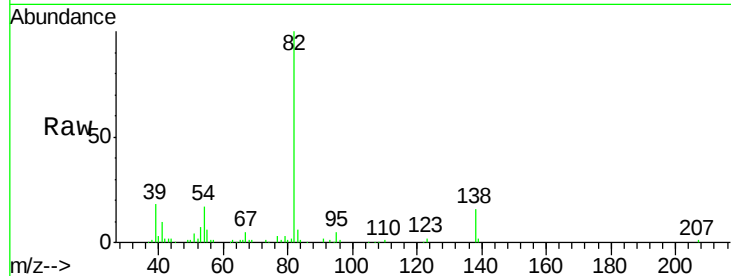
#21
Isophorone
Concen: 2.844 ng/ul
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	195659		
95	5.2	6.1	9.1#	
138	16.3	13.5	20.3	

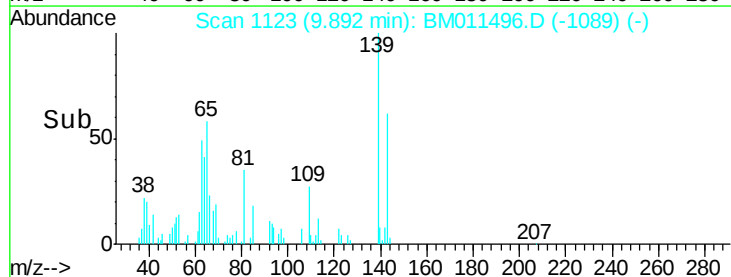
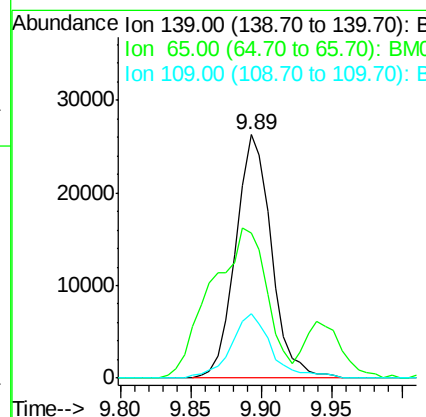
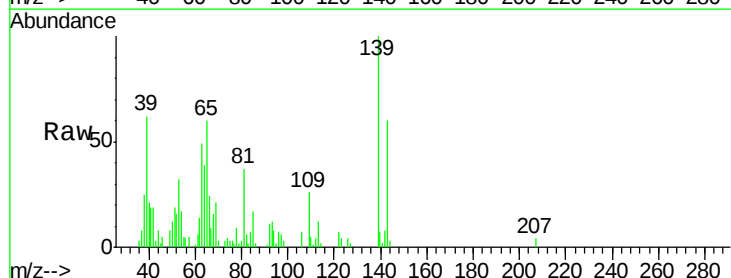
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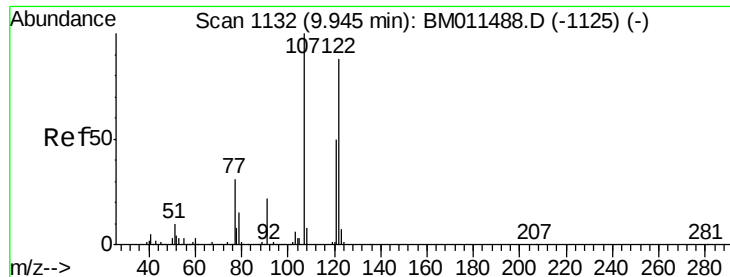
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#23
2-Nitrophenol
Concen: 2.938 ng/ul
RT: 9.89 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	46640		
65	59.8	45.3	67.9	
109	26.3	27.7	41.5#	





#24

2,4-Dimethylphenol

Concen: 2.845 ng/ul

RT: 9.95 min Scan# 1132

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

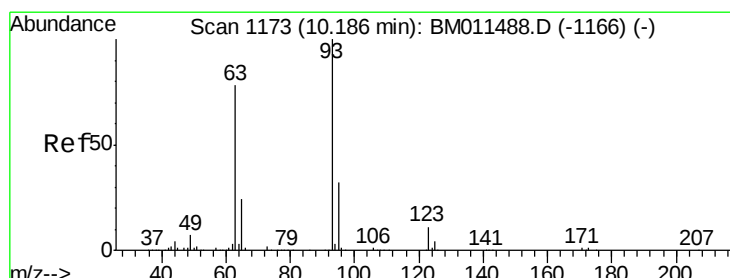
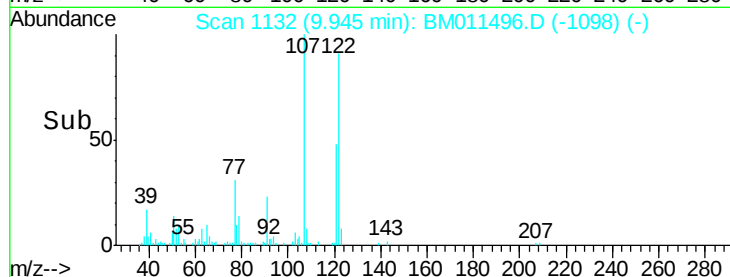
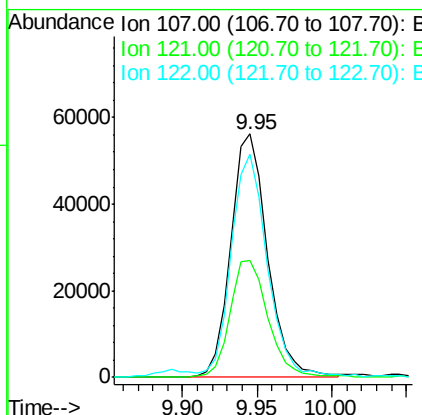
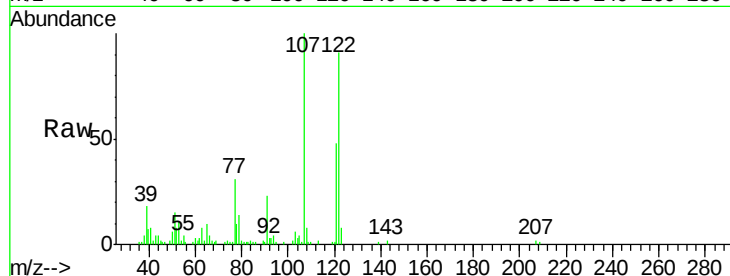
ClientSampleId :

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Tgt Ion:	107	Resp:	96622
Ion Ratio	Lower	Upper	
107	100		
121	48.2	38.1	57.1
122	91.4	63.8	95.8

Manual Integrations
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#25

Bis(2-Chloroethoxy)methane

Concen: 2.895 ng/ul

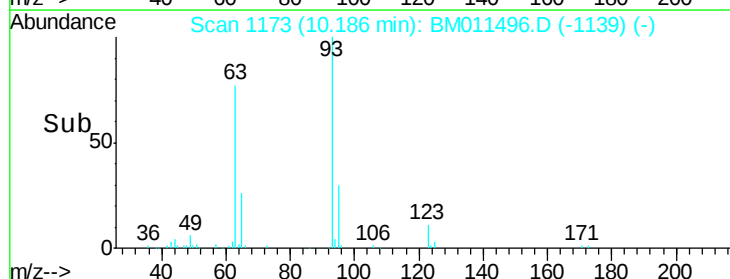
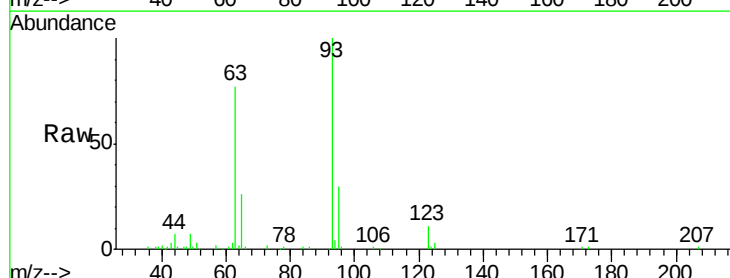
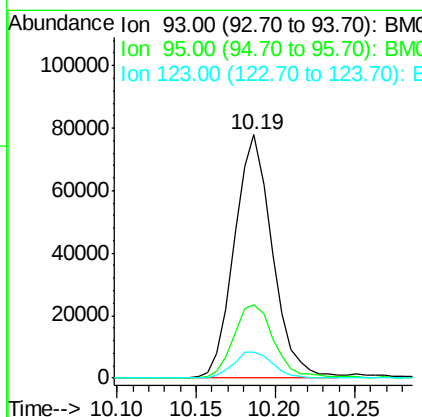
RT: 10.19 min Scan# 1173

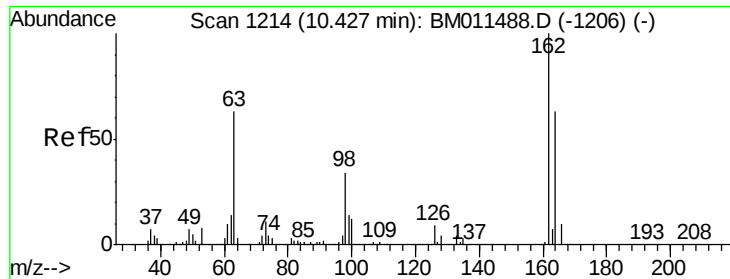
Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:	93	Resp:	129897
Ion Ratio	Lower	Upper	
93	100		
95	30.1	24.7	37.1
123	10.9	8.2	12.2





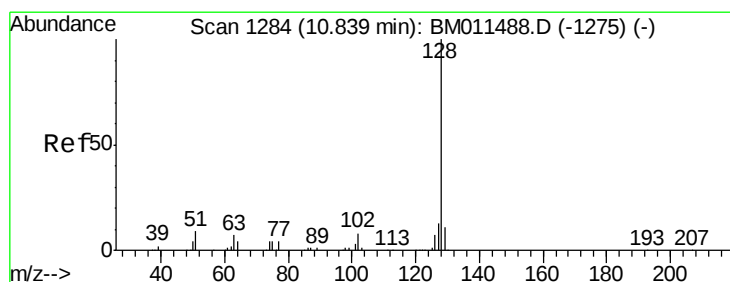
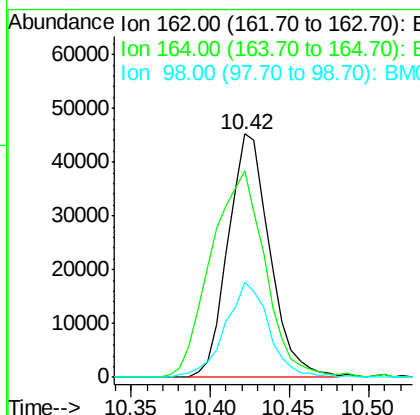
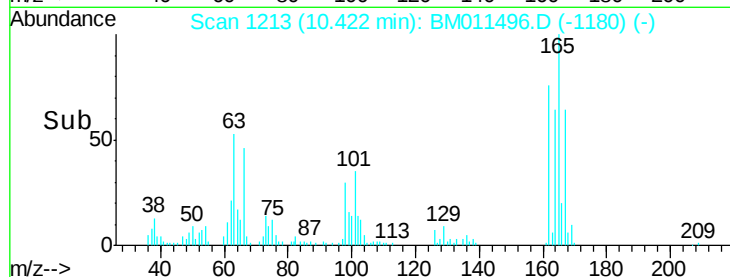
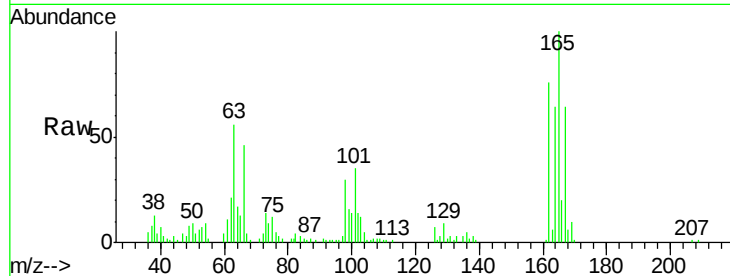
#27
 2,4-Dichlorophenol
 Concen: 2.820 ng/ul
 RT: 10.42 min Scan# 1213
 Delta R.T. -0.01 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	82677		
164	84.6	52.0	78.0#	
98	38.9	26.6	39.8	

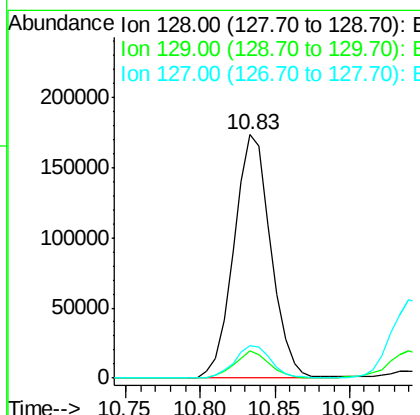
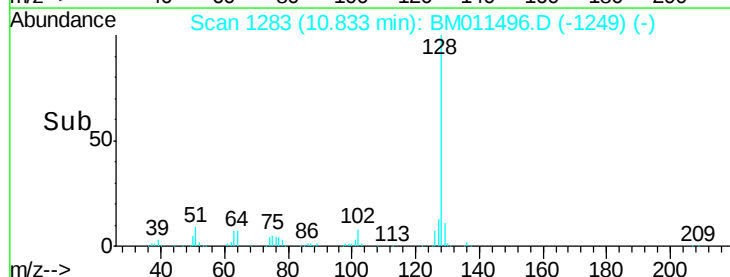
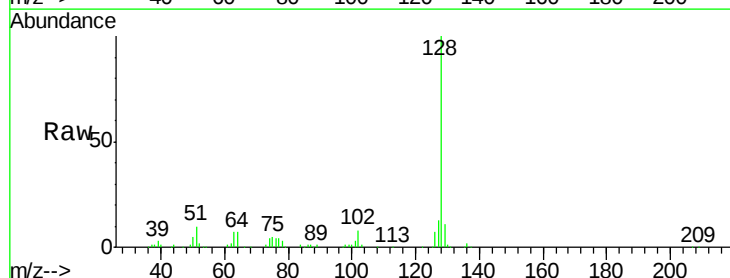
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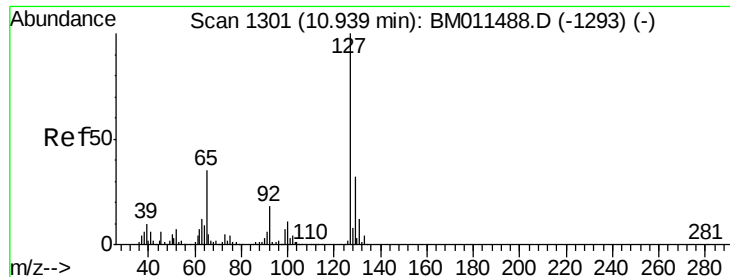
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#28
 Naphthalene
 Concen: 3.011 ng/ul
 RT: 10.83 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	298950		
129	11.0	8.3	12.5	
127	13.3	10.8	16.2	





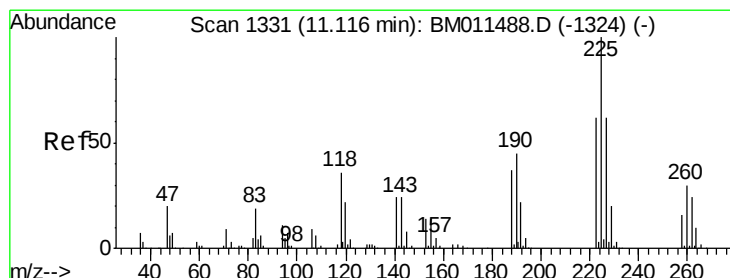
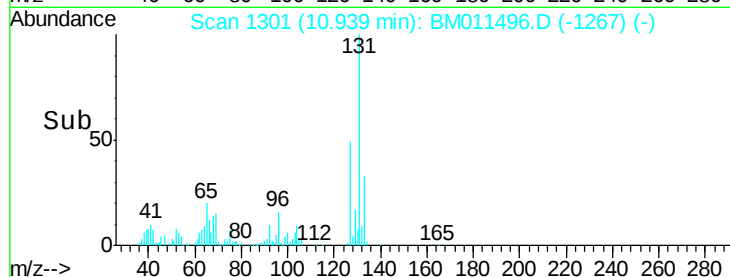
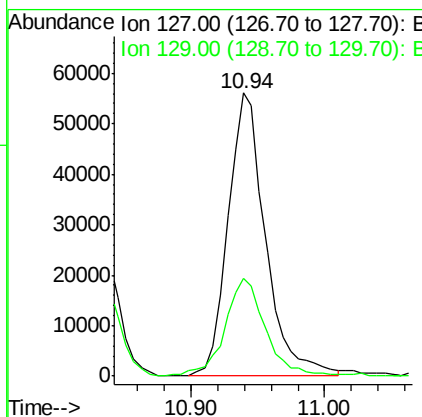
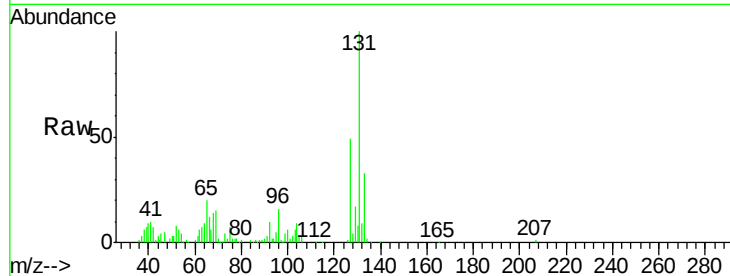
#30
4-Chloroaniline
Concen: 3.441 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion:127 Resp: 109739
Ion Ratio Lower Upper
127 100
129 34.7 24.6 37.0

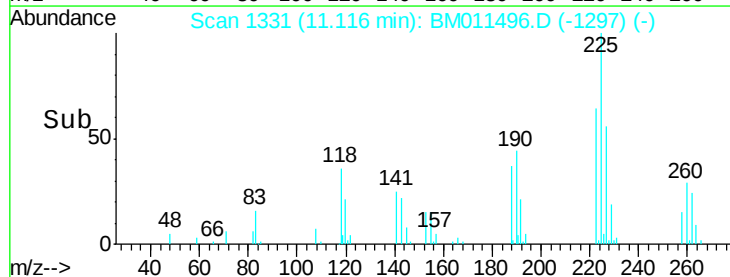
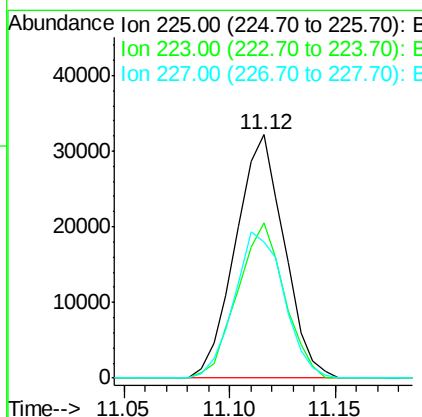
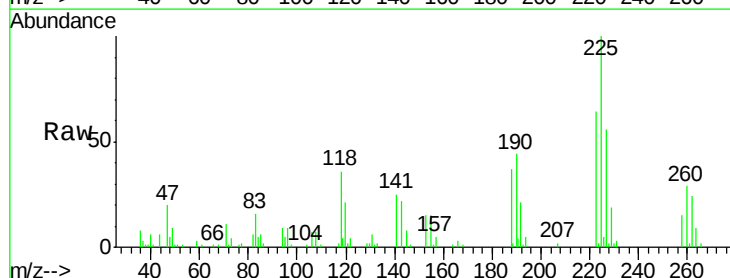
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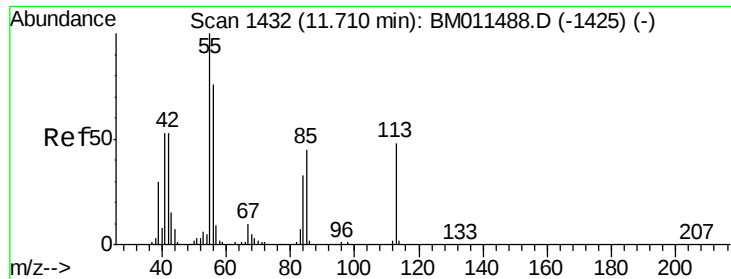
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#31
Hexachlorobutadiene
Concen: 3.102 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion:225 Resp: 51630
Ion Ratio Lower Upper
225 100
223 63.7 48.1 72.1
227 55.8 52.1 78.1





#32

Caprolactam

Concen: 2.405 ng/ul m

RT: 11.75 min Scan# 1439

Delta R.T. 0.04 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

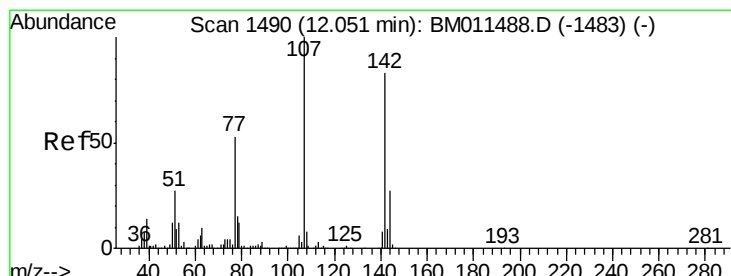
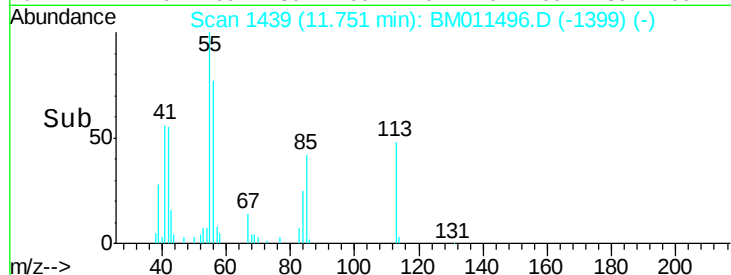
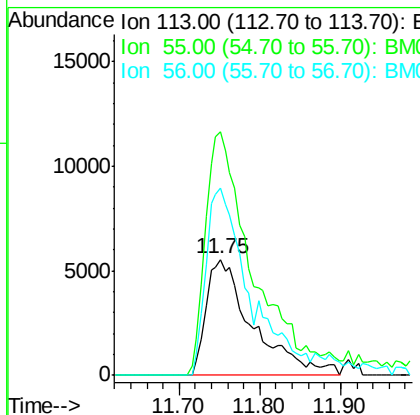
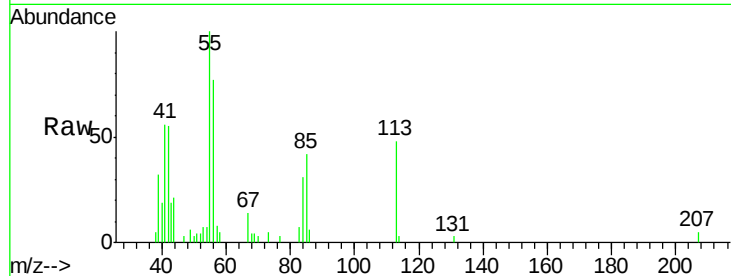
ClientSampleId :

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Tgt Ion:113 Resp: 22199
 Ion Ratio Lower Upper
 113 100
 55 209.9 131.7 197.5#
 56 161.0 92.7 139.1#

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#33

4-Chloro-3-methylphenol

Concen: 2.473 ng/ul

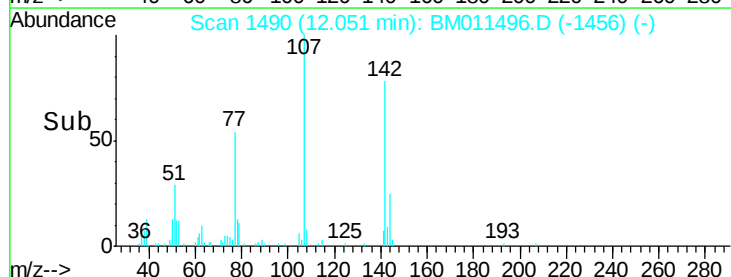
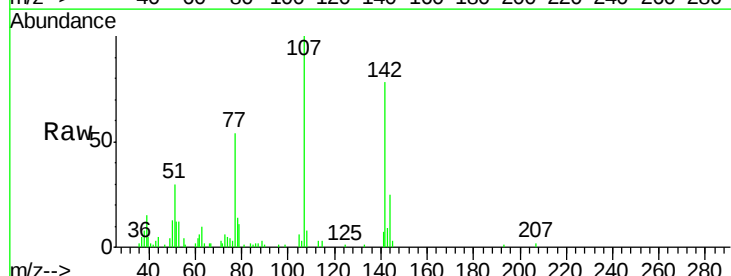
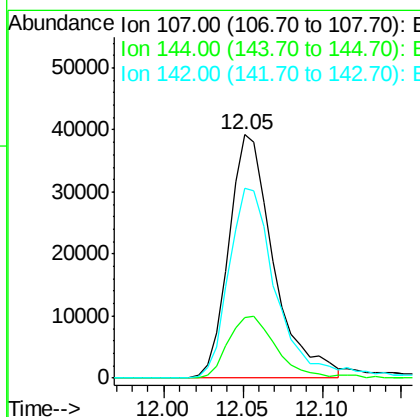
RT: 12.05 min Scan# 1490

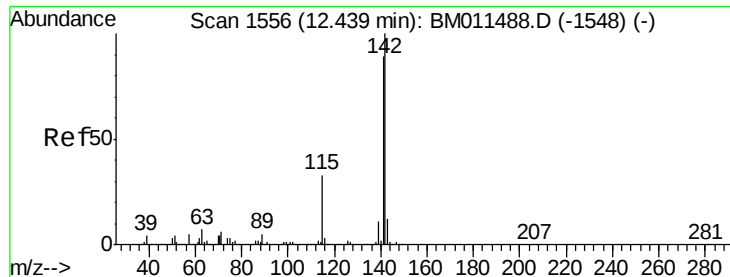
Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:107 Resp: 76867
 Ion Ratio Lower Upper
 107 100
 144 24.8 21.1 31.7
 142 78.0 60.1 90.1





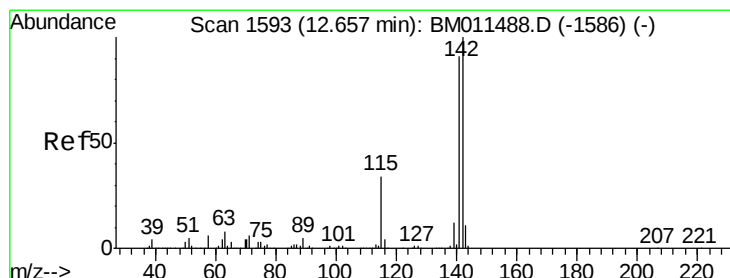
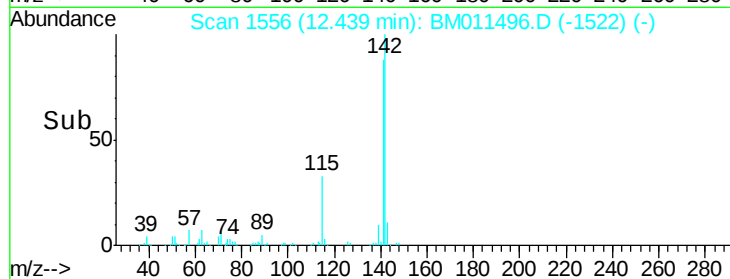
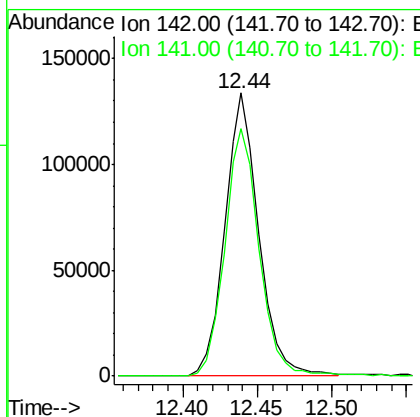
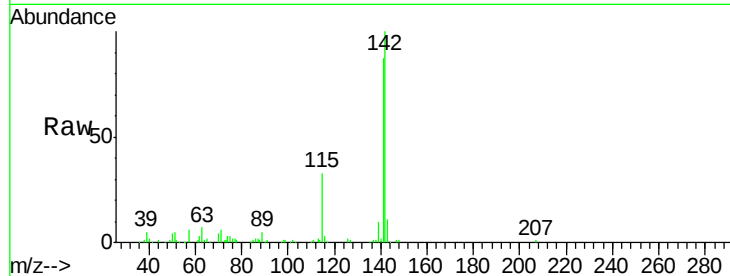
#34
 2-Methylnaphthalene
 Concen: 2.880 ng/ul
 RT: 12.44 min Scan# 1556
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleID :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	212359		
141	87.4	71.4	107.2	

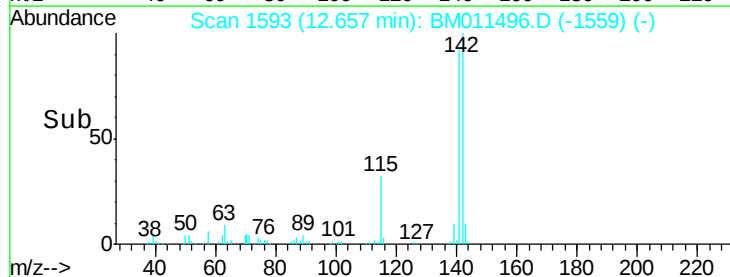
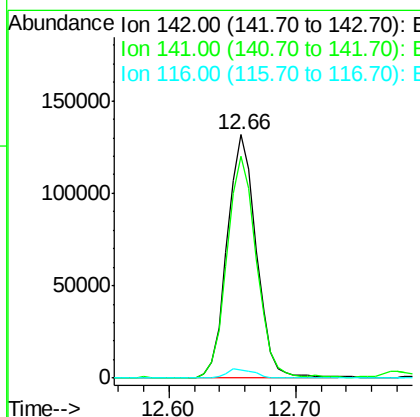
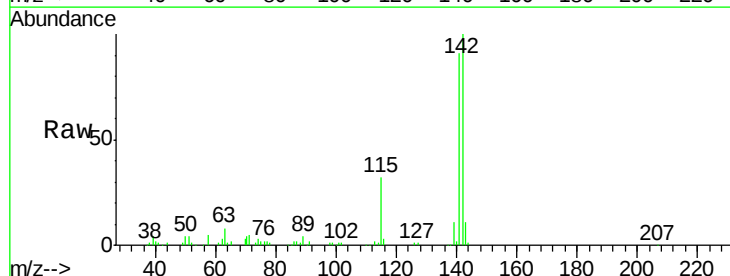
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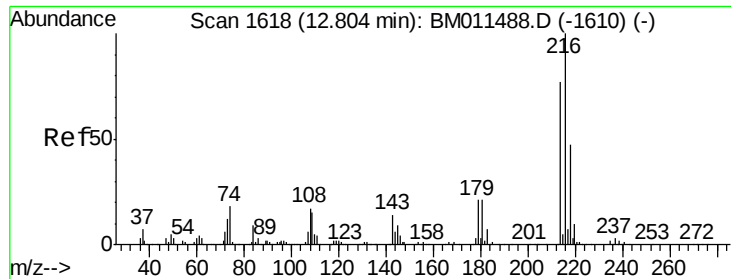
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#35
 1-Methylnaphthalene
 Concen: 2.983 ng/ul
 RT: 12.66 min Scan# 1593
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	209434		
141	90.9	76.6	115.0	
116	3.1	3.6	5.4#	





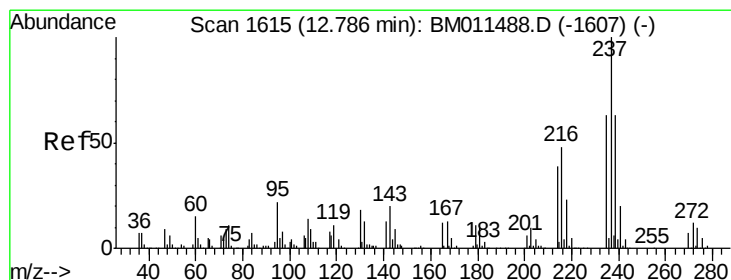
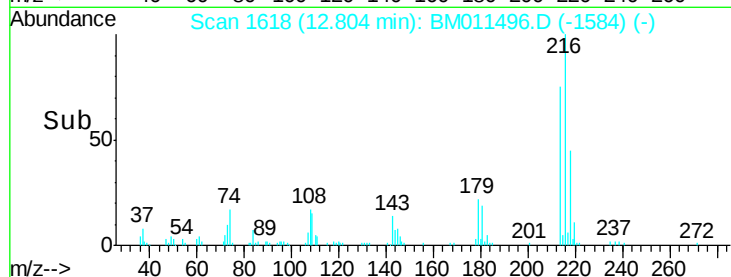
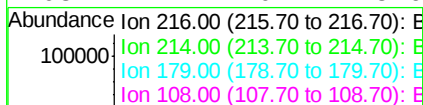
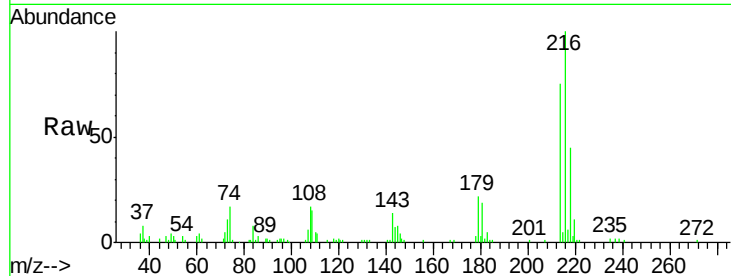
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.039 ng/ul
 RT: 12.80 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	103127		
214	74.6	64.1	96.1	
179	21.8	14.5	21.7#	
108	17.2	10.4	15.6#	

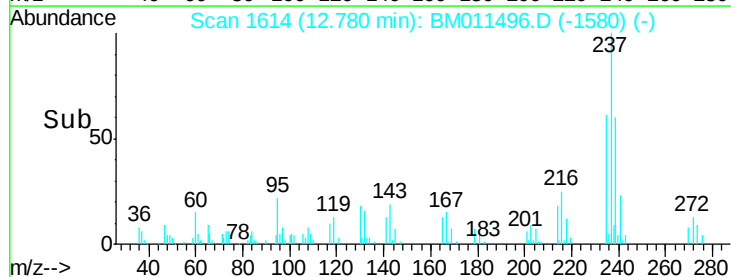
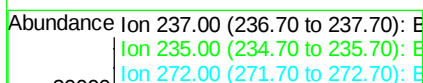
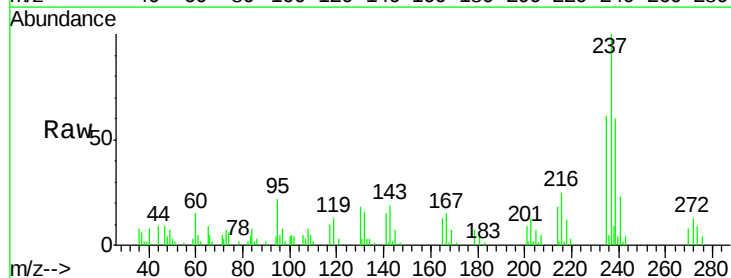
Manual Integrations
 APPROVED

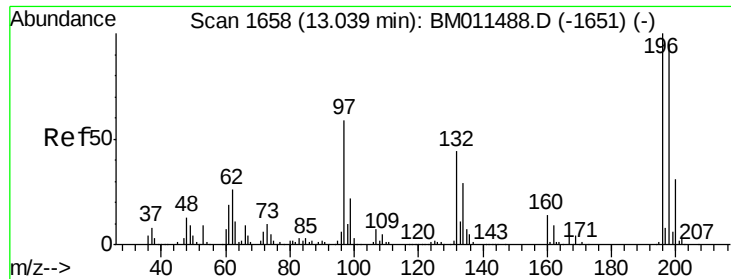
Sohil
 9/12/2017 2:21:58 PM



#38
 Hexachlorocyclopentadiene
 Concen: 2.000 ng/ul
 RT: 12.78 min Scan# 1614
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	38040		
235	66.0	49.5	74.3	
272	12.7	8.6	12.8	





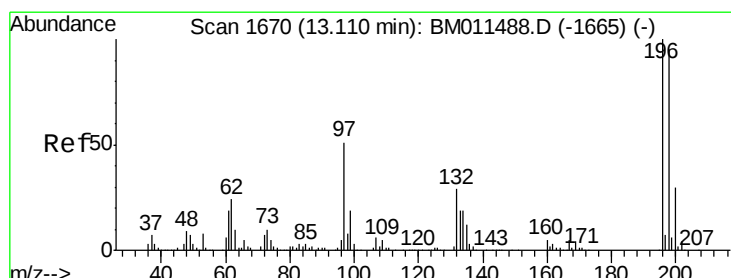
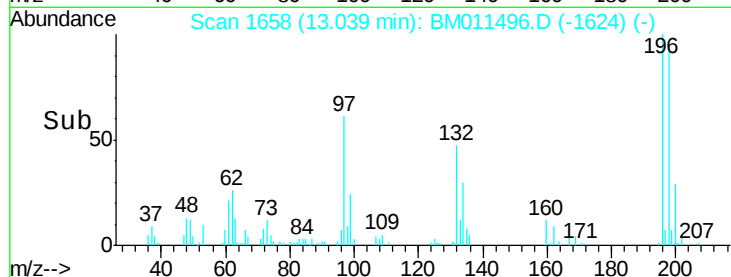
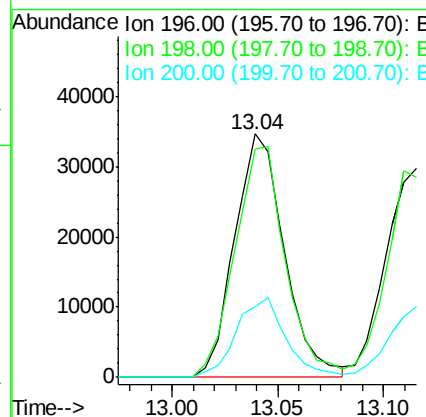
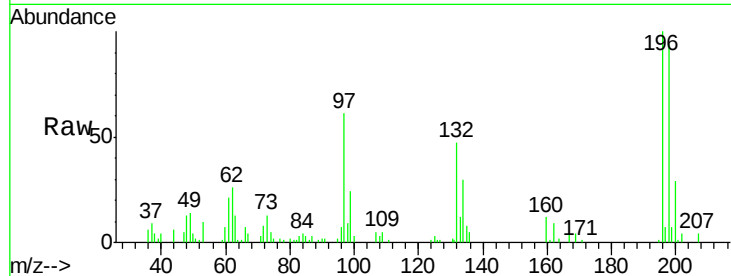
#39
 2,4,6-Trichlorophenol
 Concen: 2.457 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	56774		
198	93.6	75.9	113.9	
200	29.0	25.8	38.6	

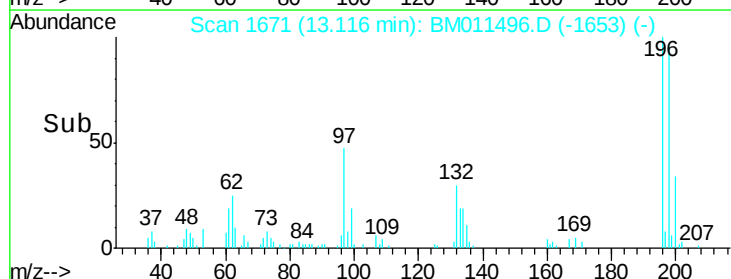
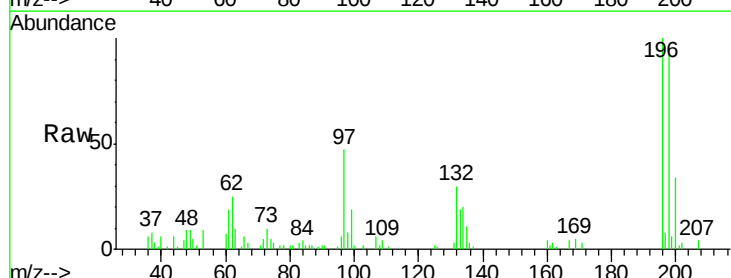
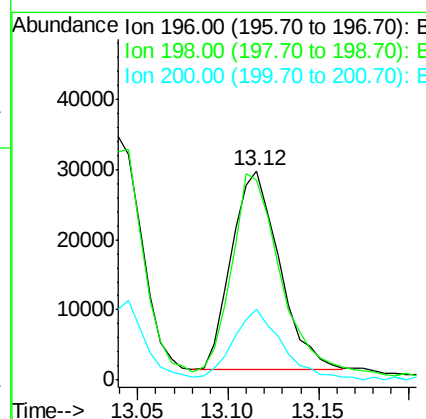
Manual Integrations
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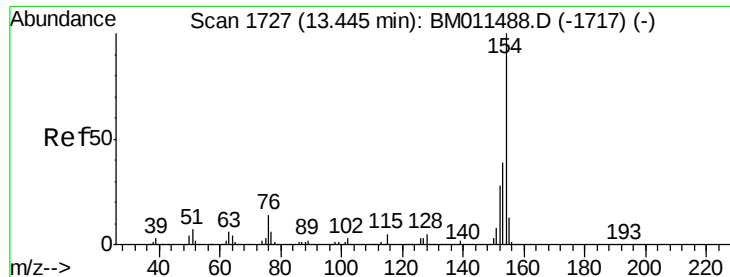
Sohil
 9/12/2017 2:21:58 PM



#40
 2,4,5-Trichlorophenol
 Concen: 2.216 ng/ul
 RT: 13.12 min Scan# 1671
 Delta R.T. 0.01 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	51909		
198	95.8	74.7	112.1	
200	33.7	25.4	38.0	





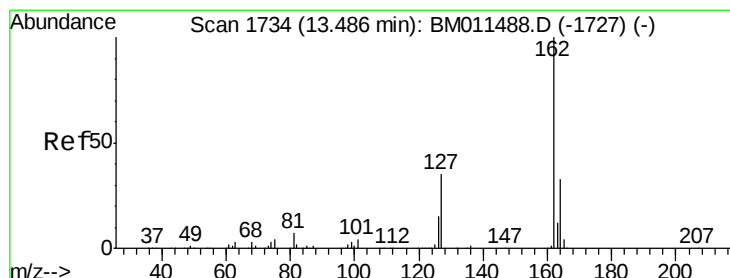
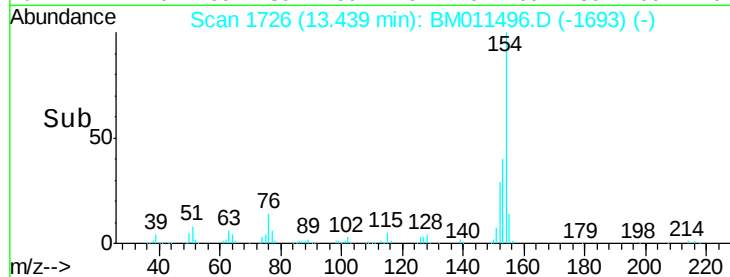
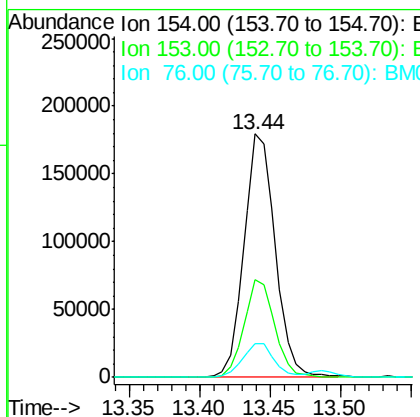
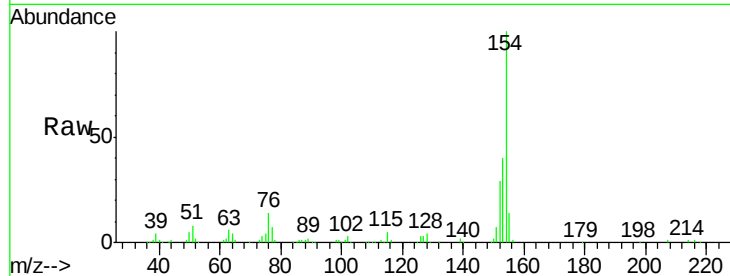
#41
1,1'-Biphenyl
Concen: 2.931 ng/ul
RT: 13.44 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	39.9	34.0	51.0
76	13.7	8.4	12.6

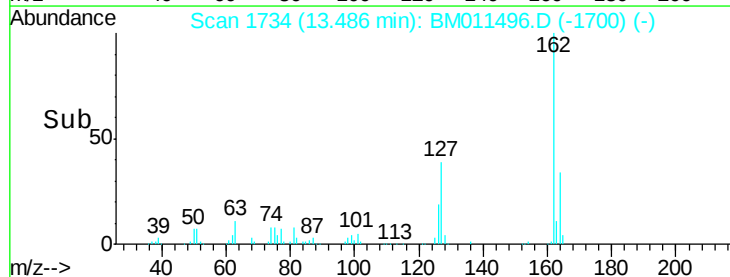
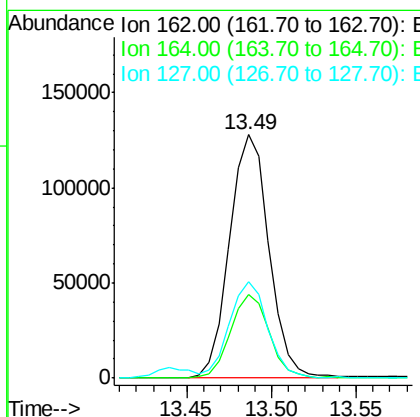
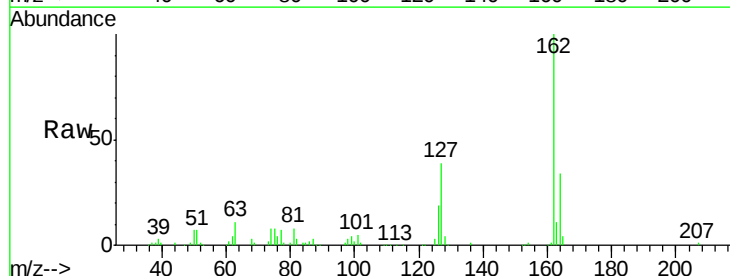
Manual Integrations
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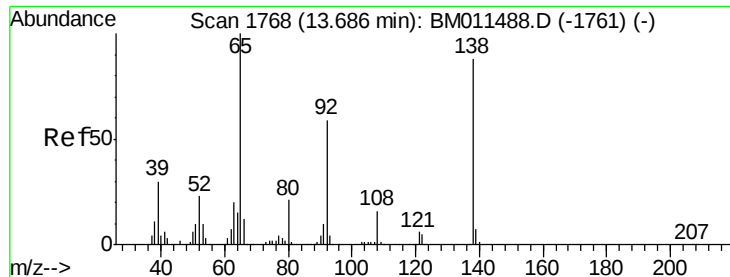
Sohil
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#42
2-Chloronaphthalene
Concen: 2.908 ng/ul
RT: 13.49 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
164	34.1	26.2	39.4
127	39.4	29.5	44.3





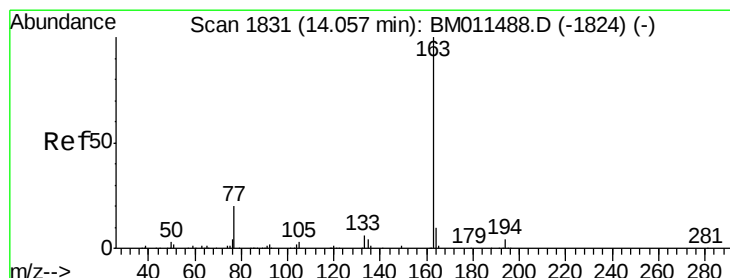
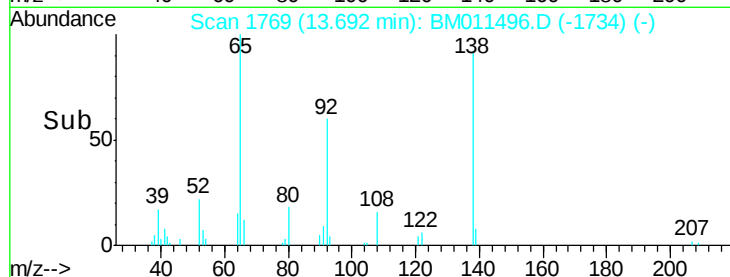
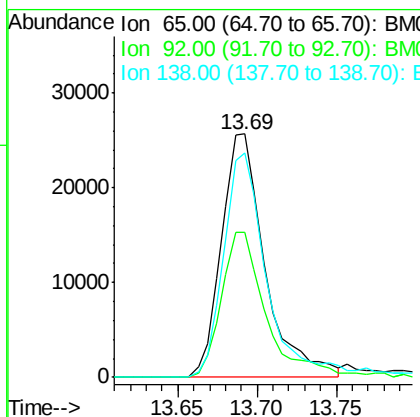
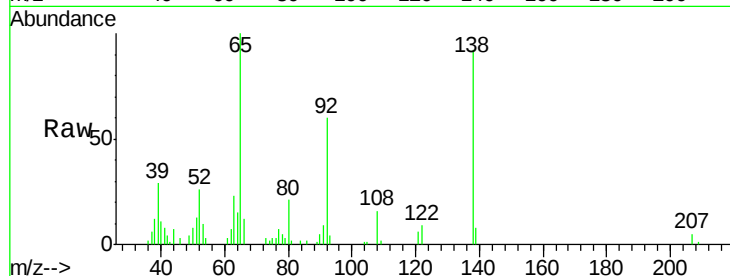
#43
2-Nitroaniline
Concen: 2.205 ng/ul
RT: 13.69 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	49058		
92	59.5	57.0	85.4	
138	92.2	87.2	130.8	

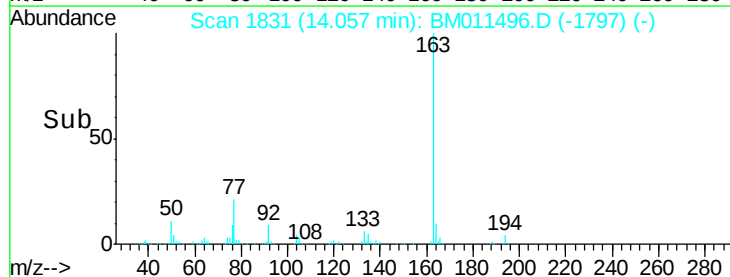
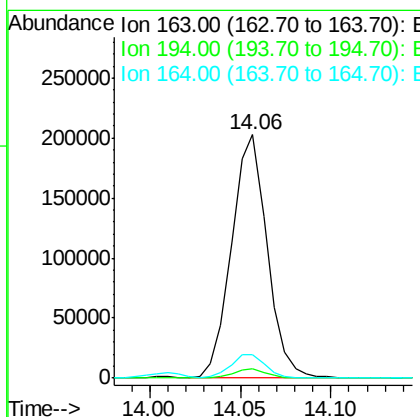
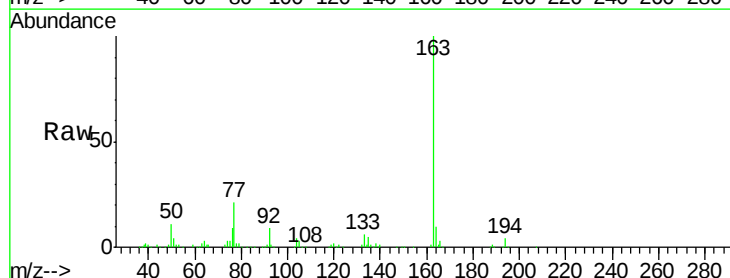
Manual Integrations
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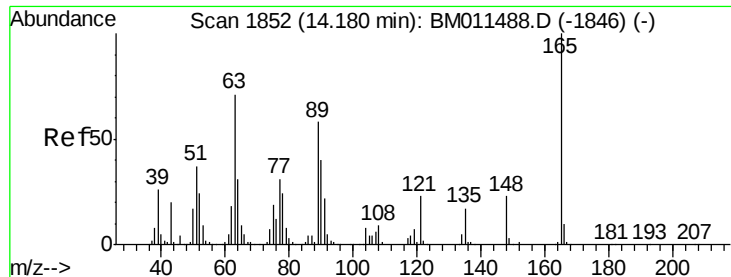
Sohil
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#45
Dimethylphthalate
Concen: 2.985 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	276404		
194	4.0	4.0	6.0	
164	9.7	8.4	12.6	





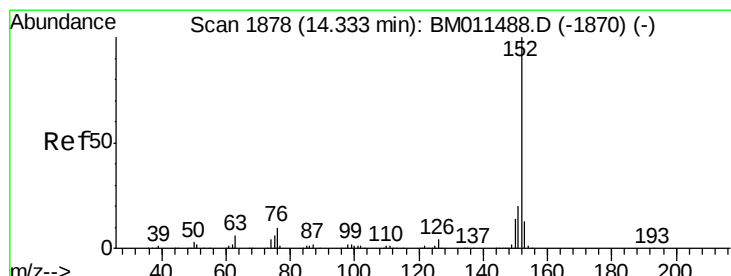
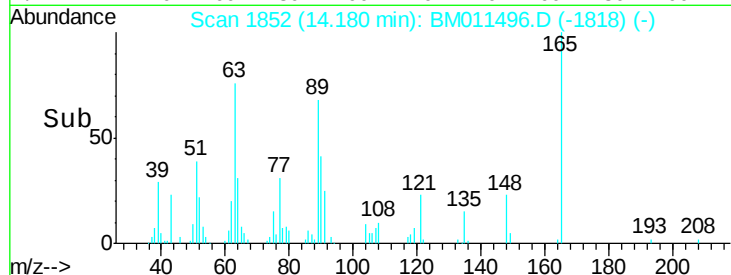
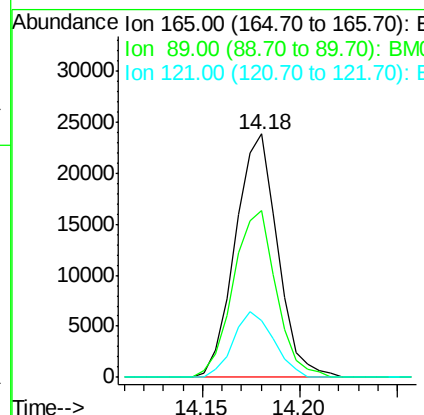
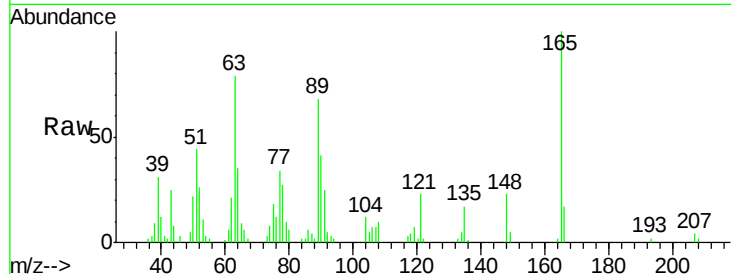
#46
 2,6-Dinitrotoluene
 Concen: 2.190 ng/ul
 RT: 14.18 min Scan# 1852
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	35819		
89	68.5	43.8	65.8#	
121	23.3	17.8	26.6	

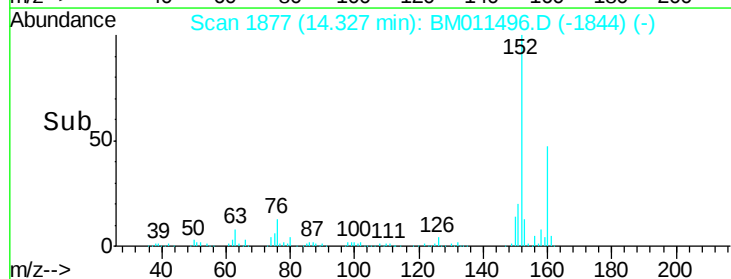
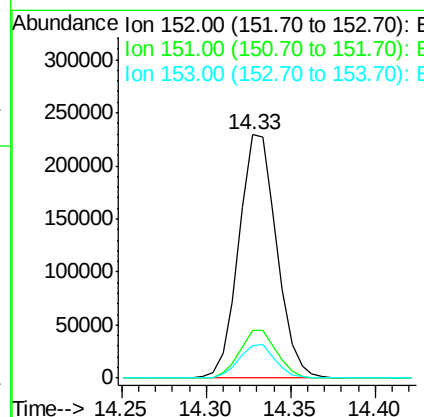
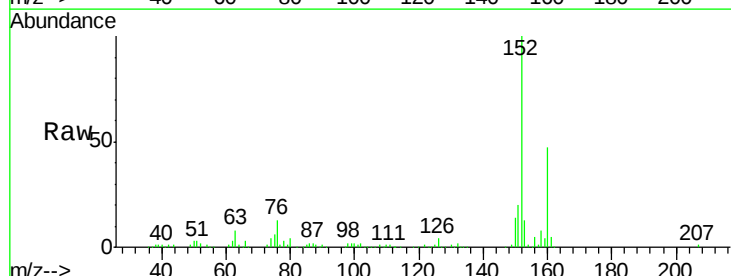
Manual Integrations
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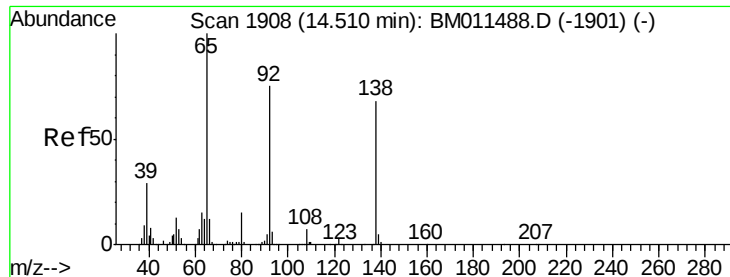
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#48
 Acenaphthylene
 Concen: 3.046 ng/ul
 RT: 14.33 min Scan# 1877
 Delta R.T. -0.01 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	358529		
151	19.6	16.1	24.1	
153	13.3	10.8	16.2	





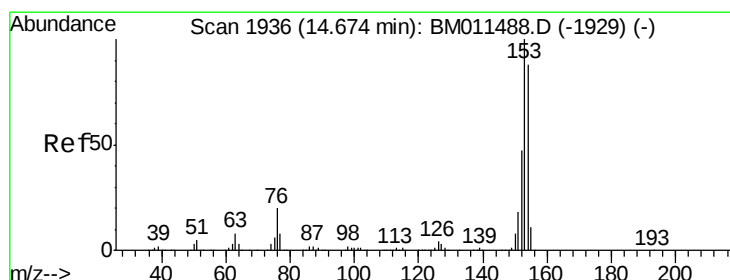
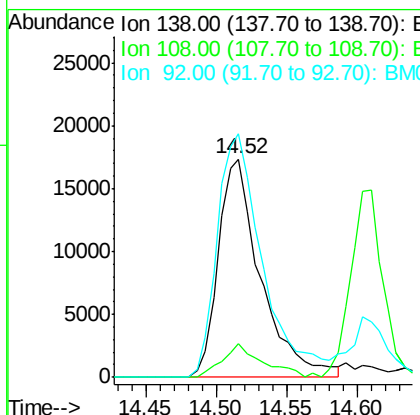
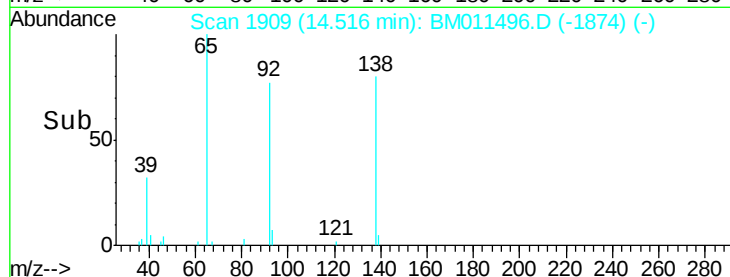
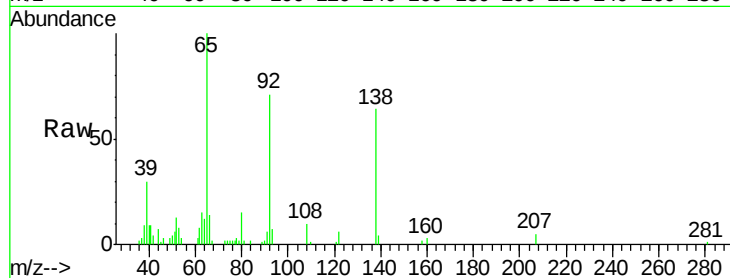
#49
3-Nitroaniline
Concen: 1.802 ng/ul
RT: 14.52 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
138	100		
108	15.6	7.6	11.4#
92	111.6	94.2	141.2

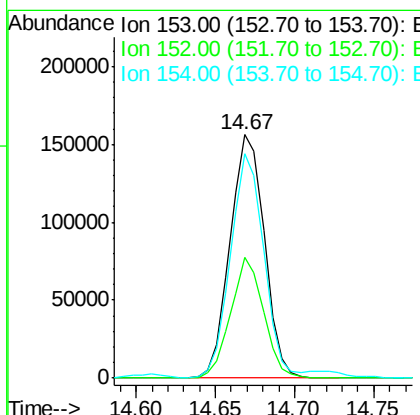
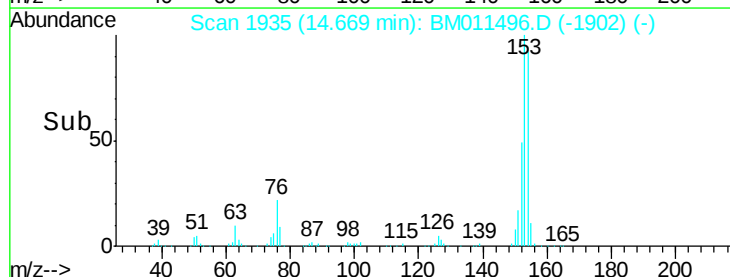
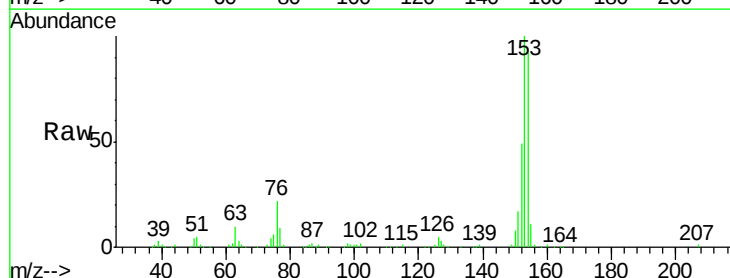
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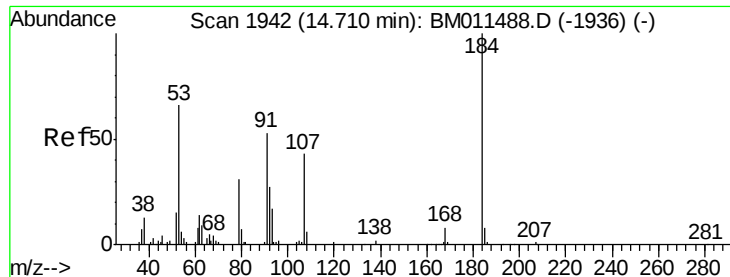
Sohil
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#50
Acenaphthene
Concen: 2.958 ng/ul
RT: 14.67 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.4	37.9	56.9
154	92.1	69.8	104.6





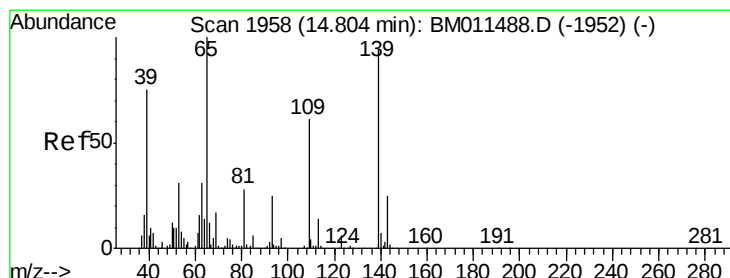
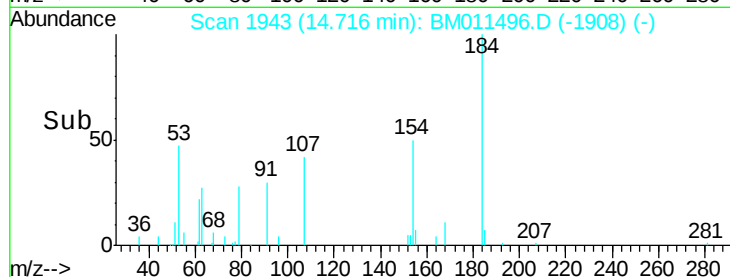
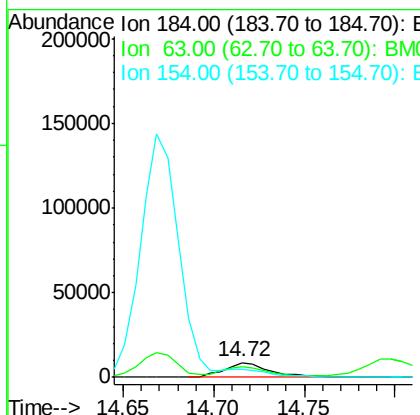
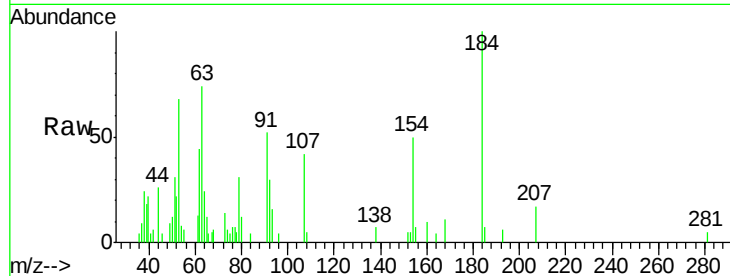
#51
2,4-Dinitrophenol
Concen: 1.534 ng/ul
RT: 14.72 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	15494		
63	73.8	39.7	59.5#	
154	49.8	45.0	67.6	

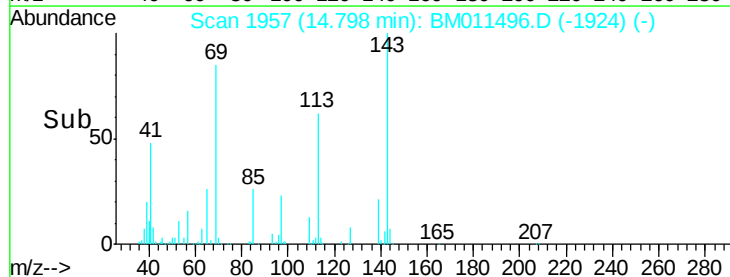
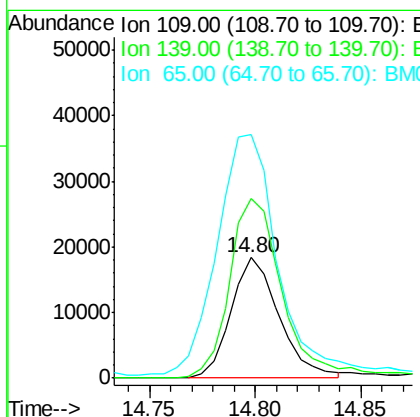
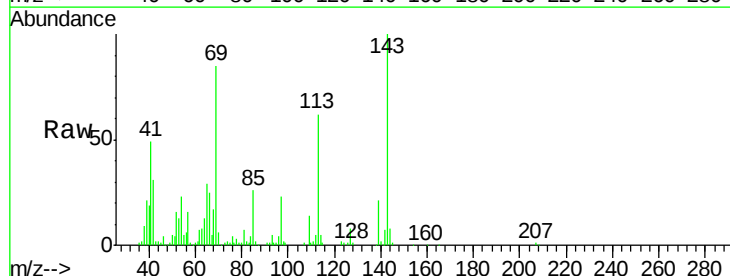
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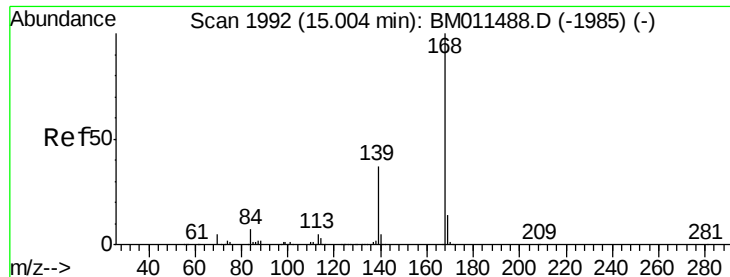
Sohil
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#53
4-Nitrophenol
Concen: 2.483 ng/ul
RT: 14.80 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	29003		
139	149.4	91.2	136.8#	
65	202.6	92.6	139.0#	





#54

Dibenzenofuran

Concen: 3.007 ng/ul

RT: 15.00 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

ClientSampled :

MDL-S-07

Tgt Ion:168 Resp: 334562

Ion Ratio Lower Upper

168 100

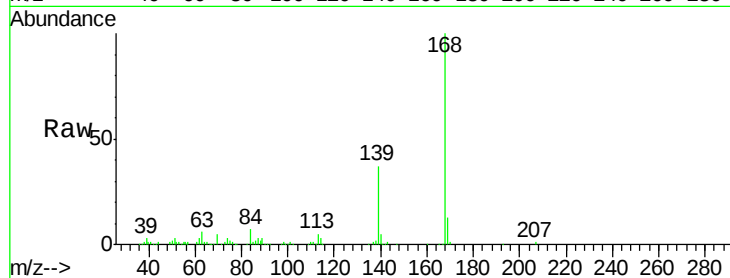
139 37.2 31.0 46.4

Manual Integrations

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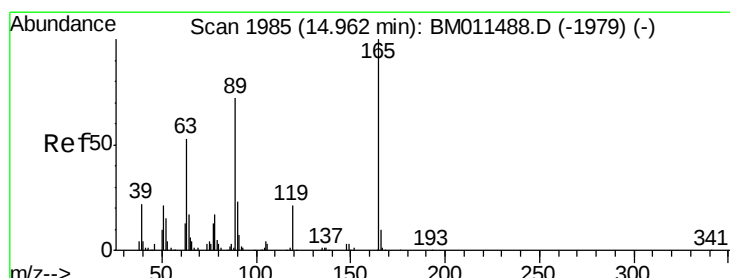
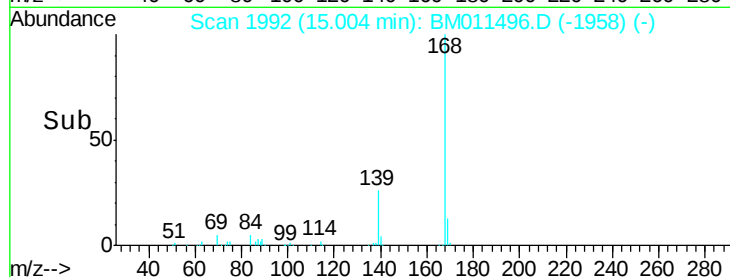
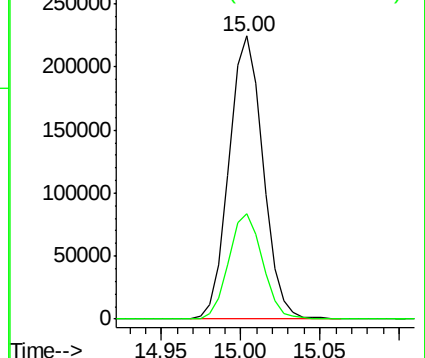
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.492 ng/ul

RT: 14.96 min Scan# 1985

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

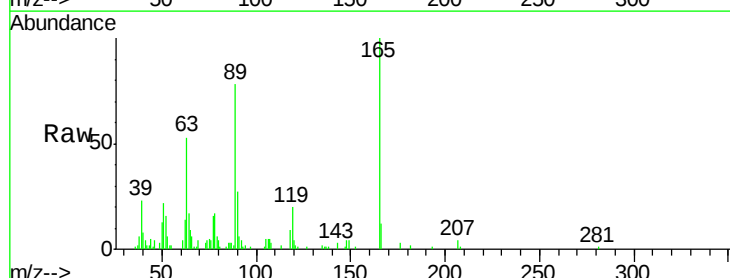
Tgt Ion:165 Resp: 59900

Ion Ratio Lower Upper

165 100

63 52.5 31.4 47.0#

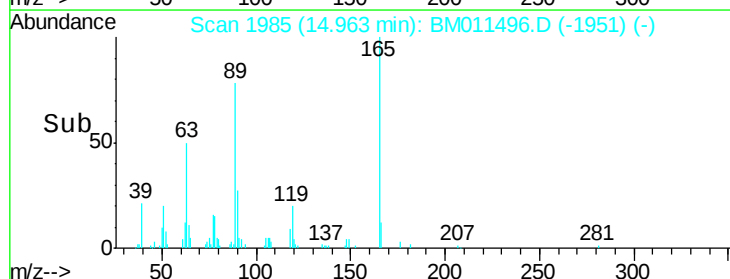
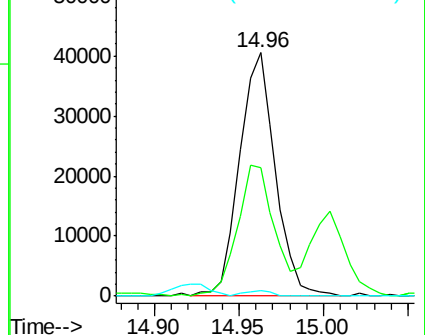
182 2.3 2.7 4.1#

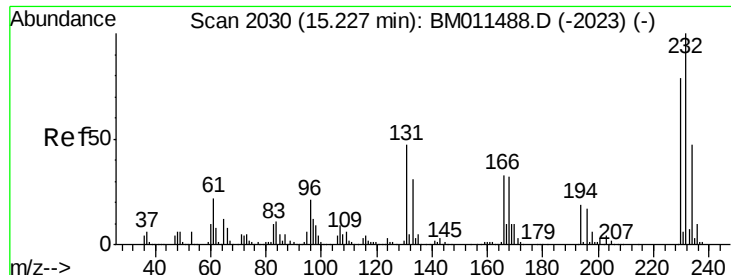


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E





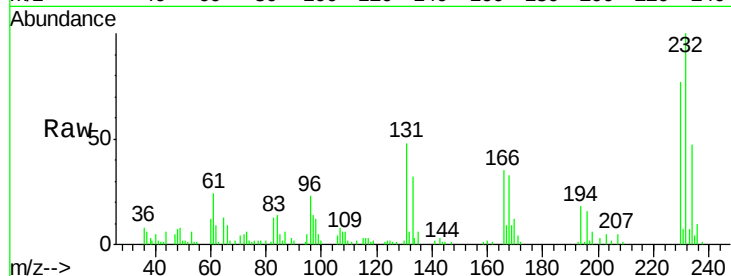
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.375 ng/ul
 RT: 15.23 min Scan# 2030
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

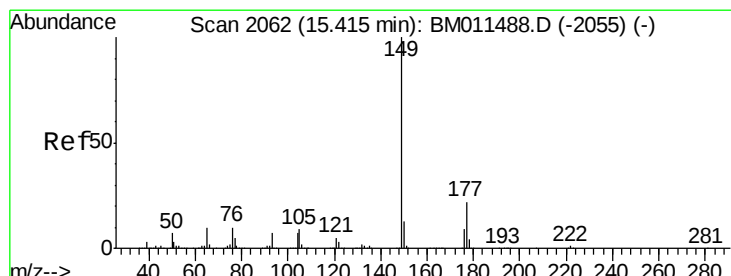
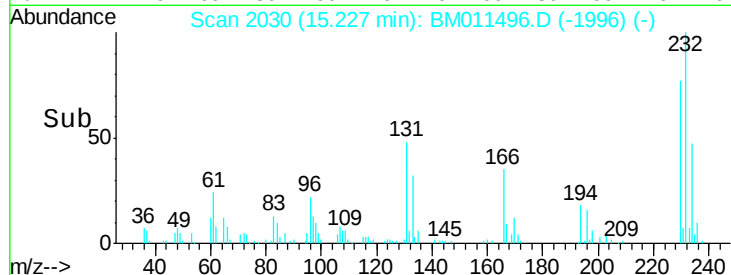
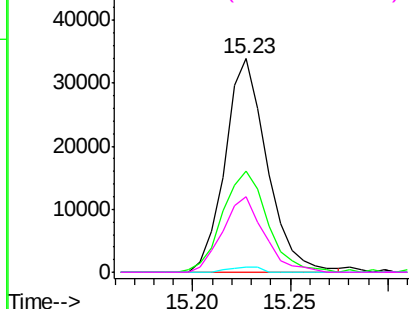
Tgt Ion	Ratio	Resp	Lower	Upper
232	100	50707		
131	47.6	27.1	40.7#	
130	2.4	0.0	0.0#	
166	35.3	20.0	30.0#	

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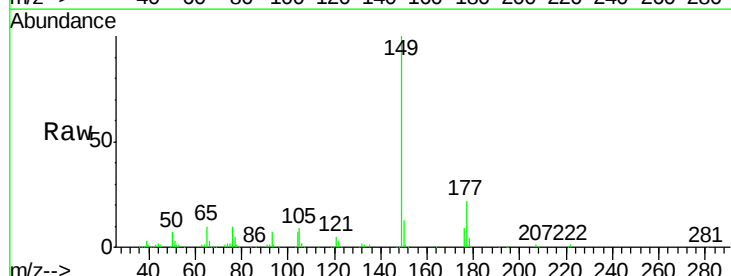


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

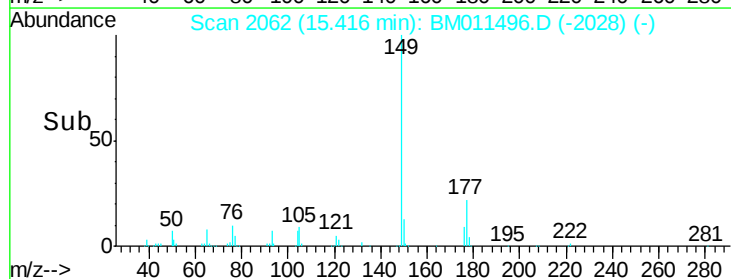
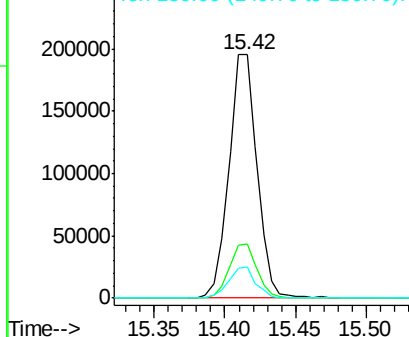


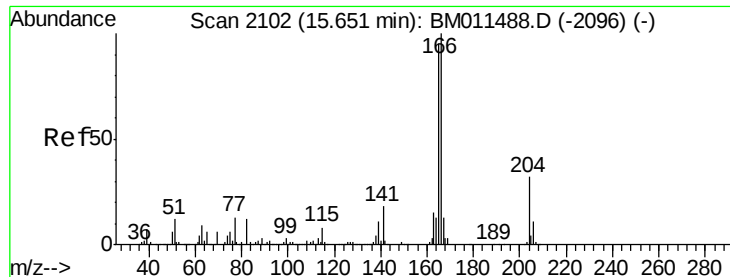
#57
 Diethylphthalate
 Concen: 2.812 ng/ul
 RT: 15.42 min Scan# 2062
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	270963		
177	22.2	19.3	28.9	
150	12.7	10.6	15.8	



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





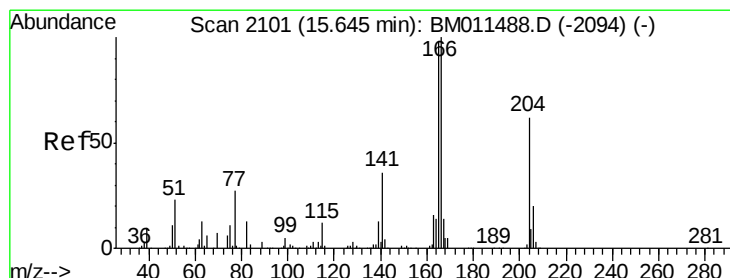
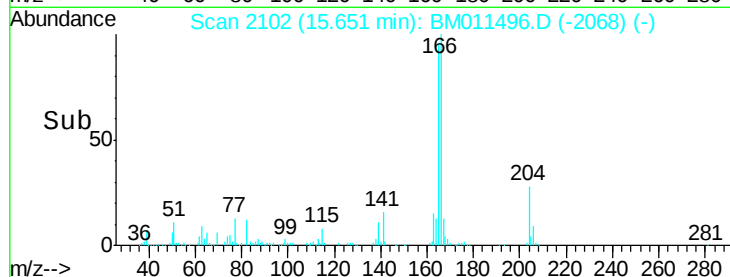
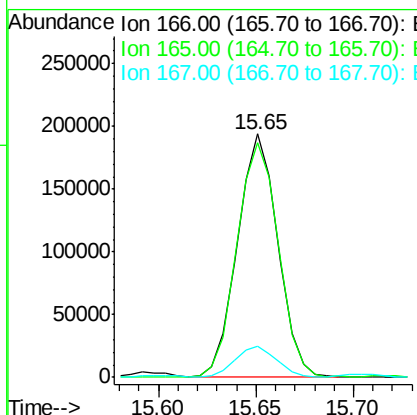
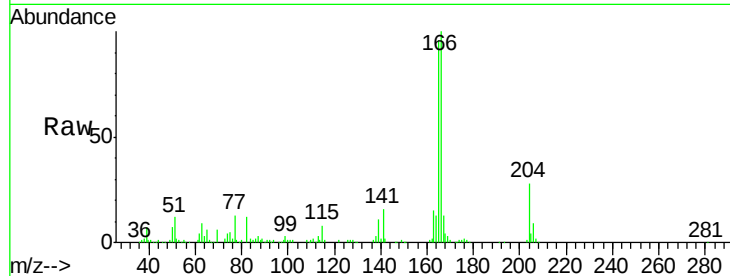
#59
Fluorene
 Concen: 2.983 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	278159		
165	96.4		78.4	117.6
167	13.0		11.1	16.7

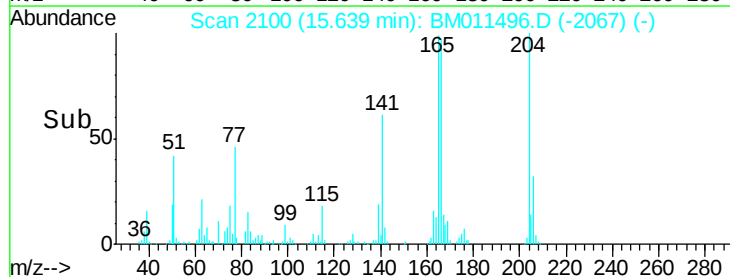
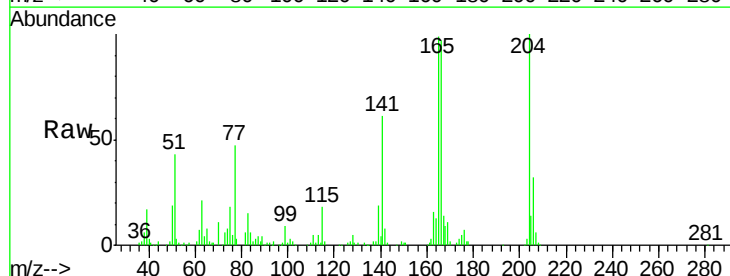
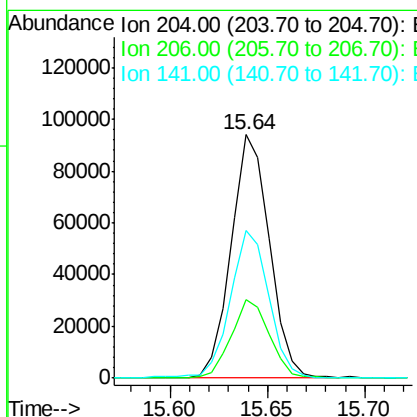
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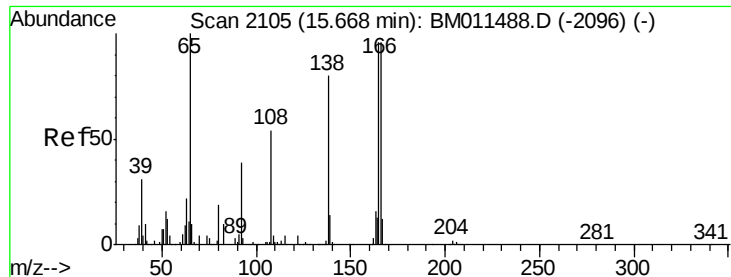
Sohil
 9/12/2017 2:21:58 PM



#60
4-Chlorophenyl-phenylether
 Concen: 2.929 ng/ul
 RT: 15.64 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	127957		
206	32.0		26.6	40.0
141	60.7		40.7	61.1





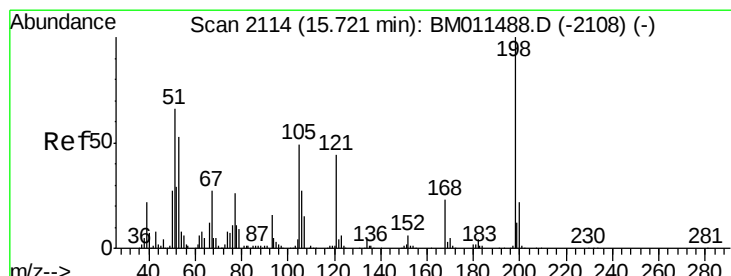
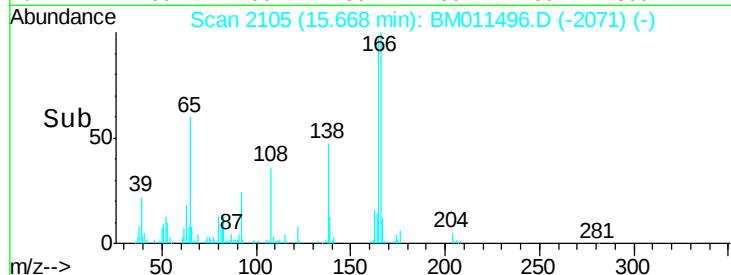
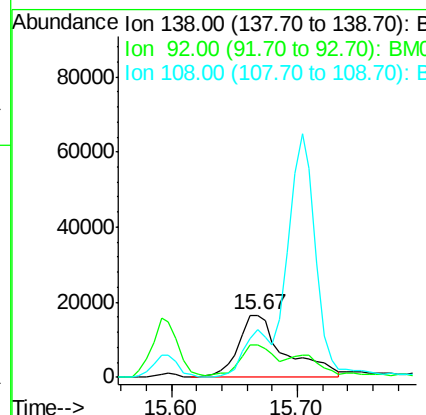
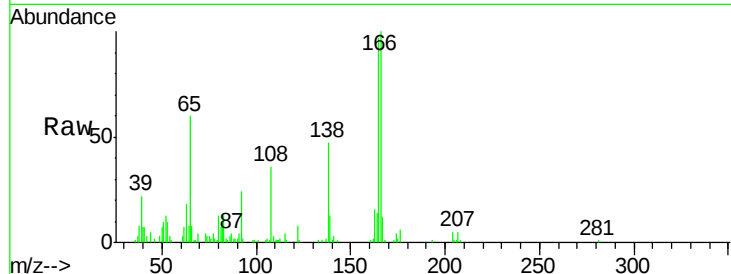
#61
4-Nitroaniline
Concen: 1.988 ng/ul m
RT: 15.67 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	42932		
92	51.6	38.2	57.4	
108	76.1	70.0	105.0	

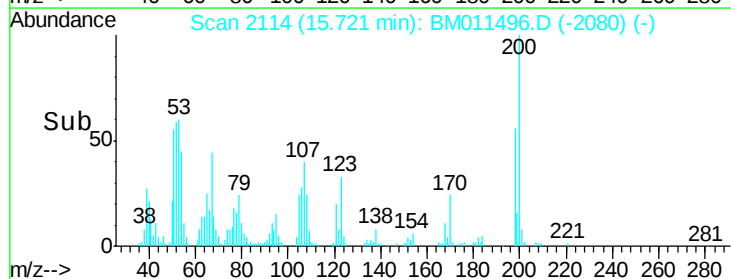
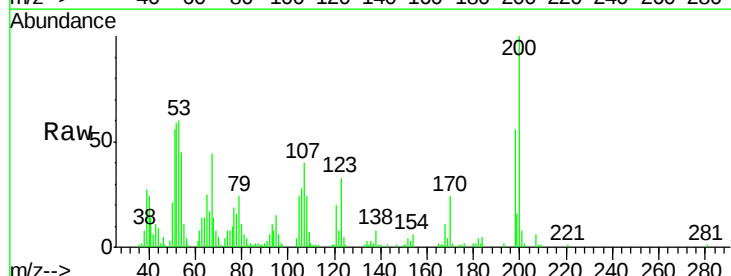
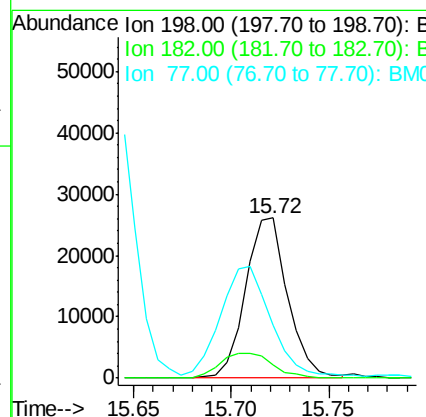
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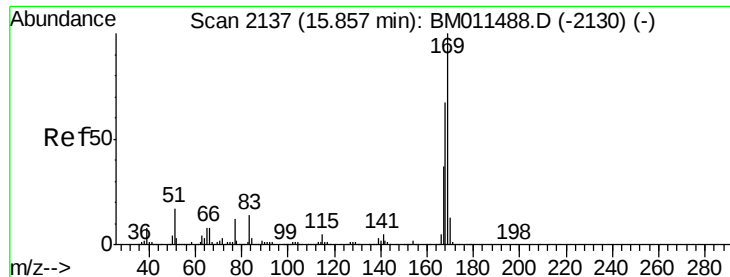
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.573 ng/ul
RT: 15.72 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	39198		
182	8.0	3.5	5.3#	
77	33.1	18.2	27.4#	





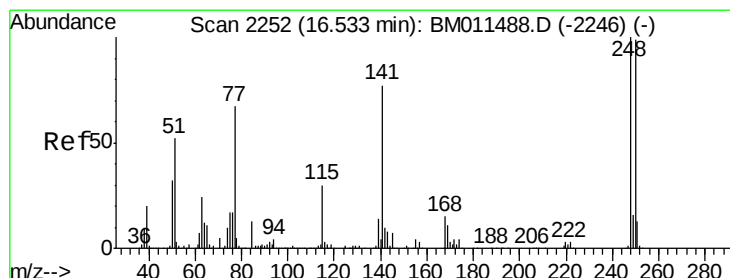
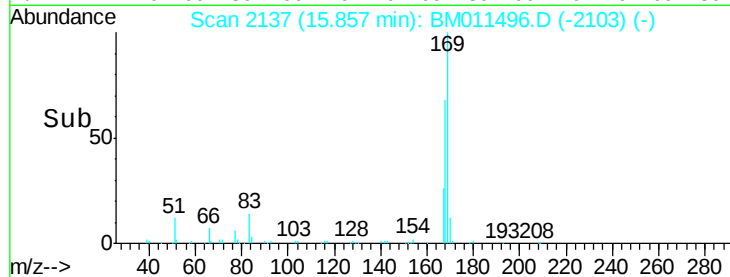
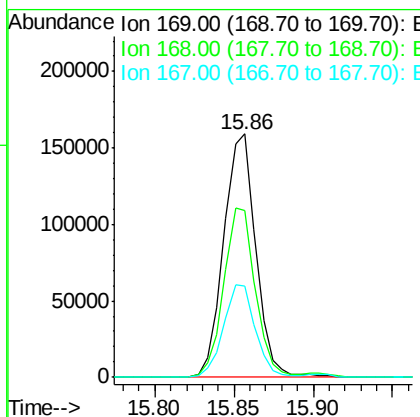
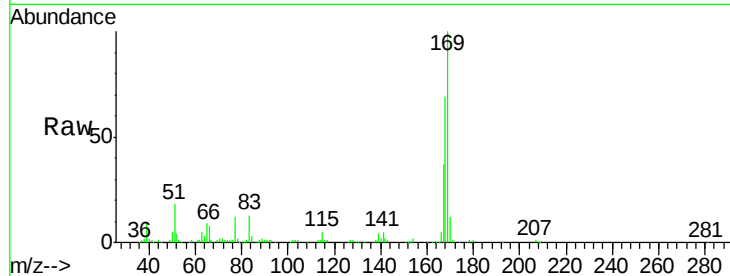
#65
N-Nitrosodiphenylamine
Concen: 2.877 ng/ul
RT: 15.86 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	223913		
168	68.6	53.8	80.8	
167	37.3	29.5	44.3	

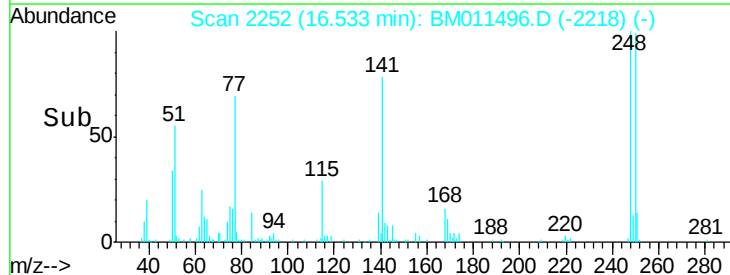
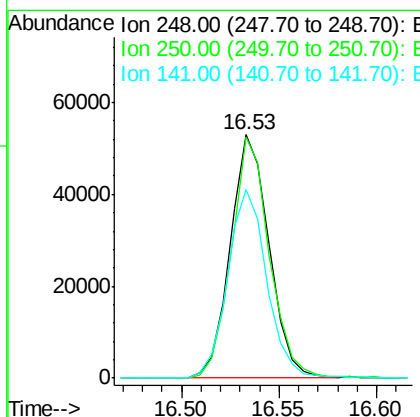
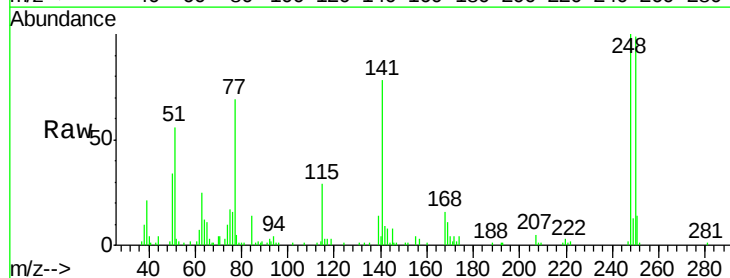
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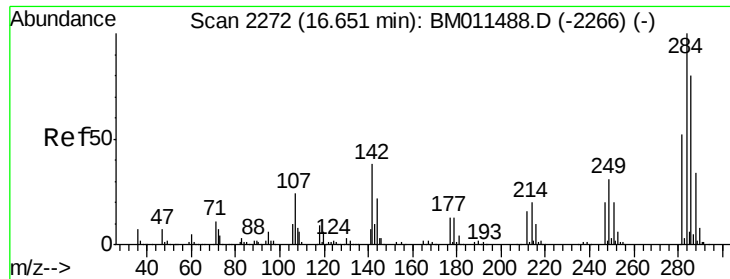
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#66
4-Bromophenyl-phenylether
Concen: 2.793 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	72867		
250	99.0	79.0	118.4	
141	77.7	51.9	77.9	





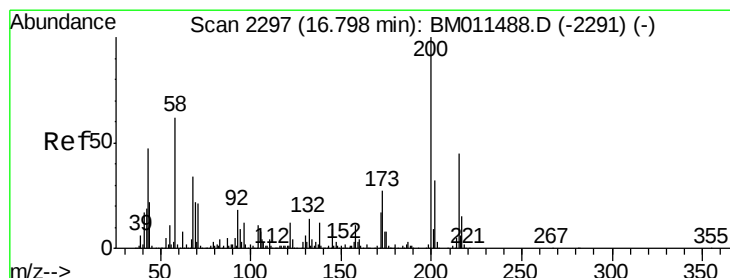
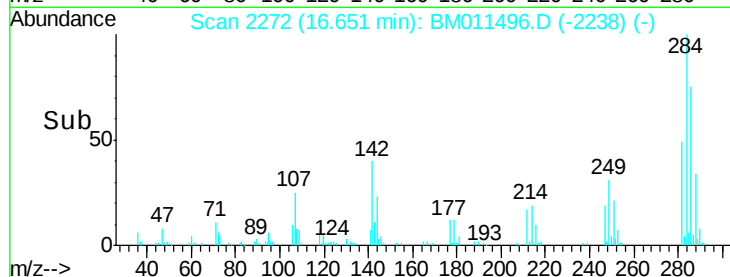
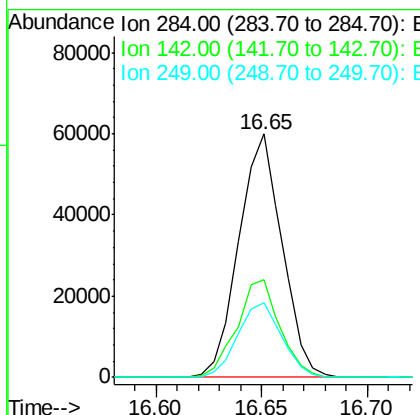
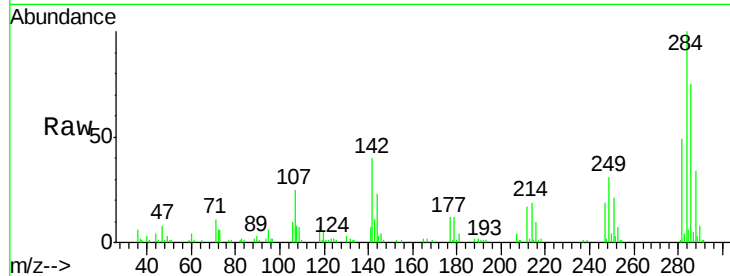
#67
Hexachlorobenzene
Concen: 2.964 ng/ul
RT: 16.65 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	85124		
142	37.9	21.3	31.9	
249	29.0	26.3	39.5	

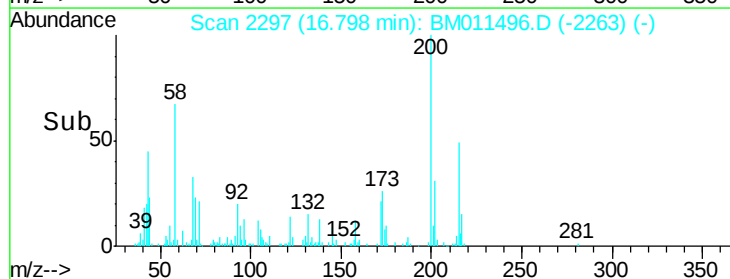
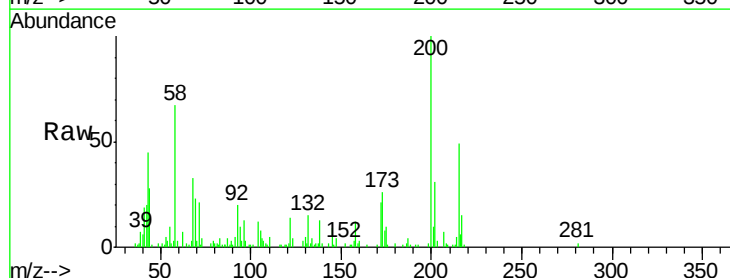
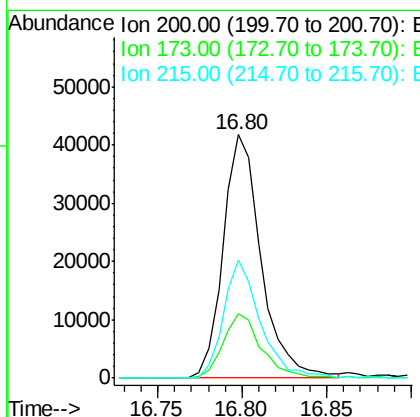
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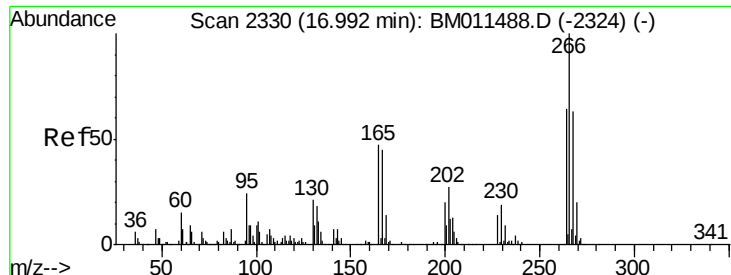
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#68
Atrazine
Concen: 2.422 ng/ul
RT: 16.80 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	65311		
173	26.3	20.6	31.0	
215	48.7	39.8	59.6	





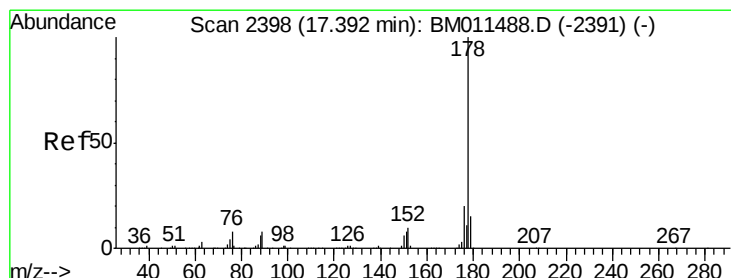
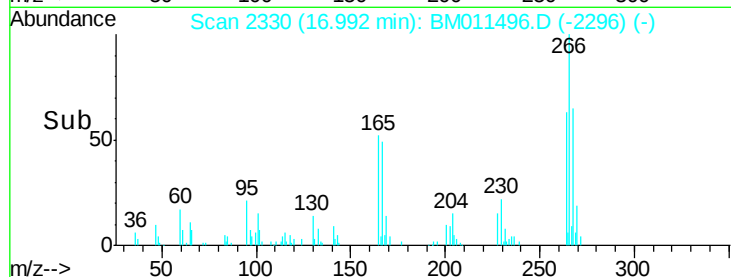
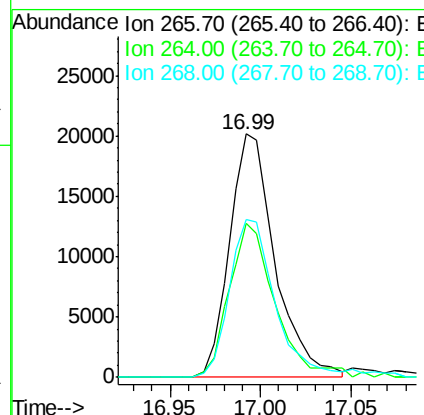
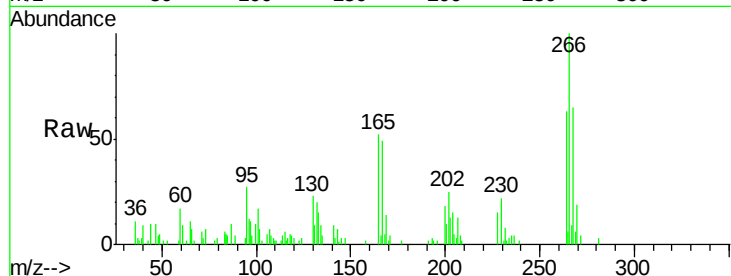
#69
 Pentachlorophenol
 Concen: 1.902 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	35079		
264	63.3	48.2	72.4	
268	64.6	52.3	78.5	

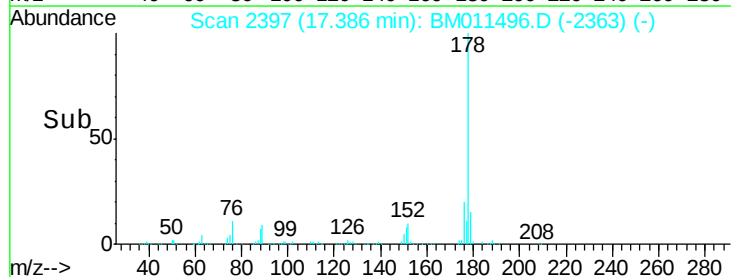
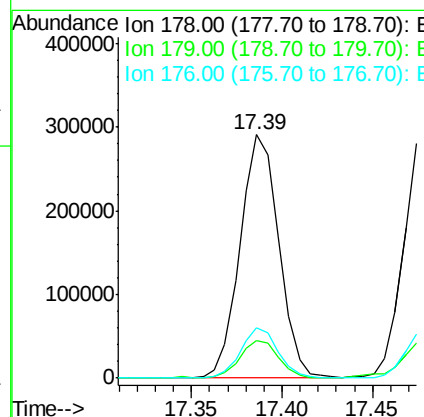
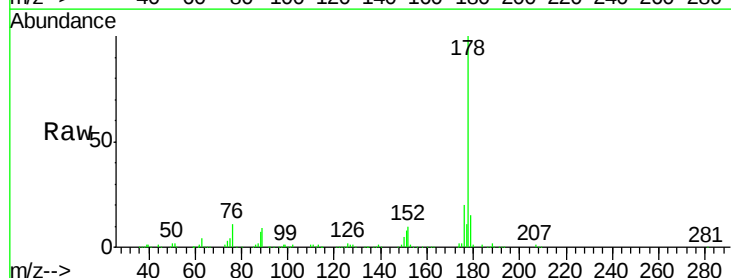
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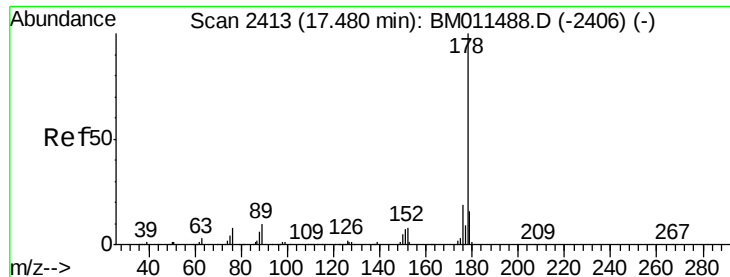
Sohil
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#70
 Phenanthrene
 Concen: 3.034 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	431990		
179	15.5	12.3	18.5	
176	20.5	15.4	23.0	





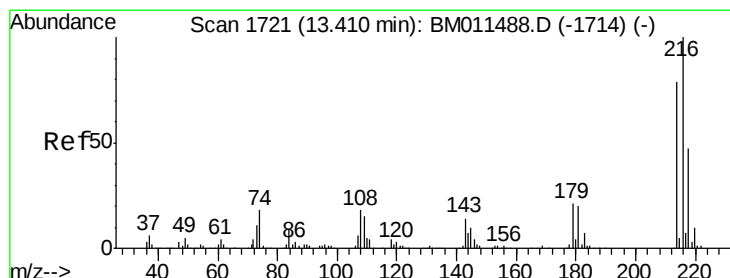
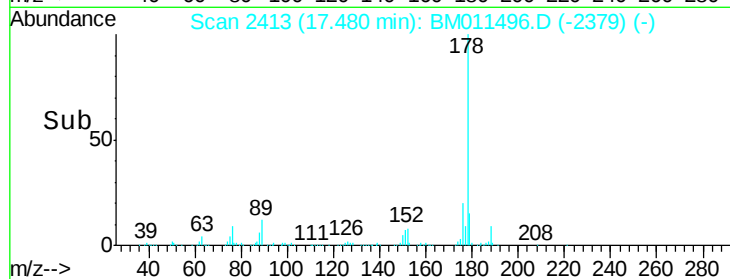
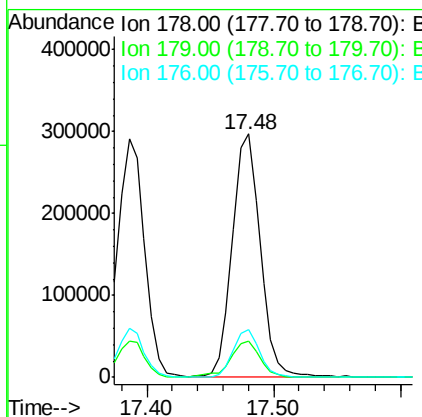
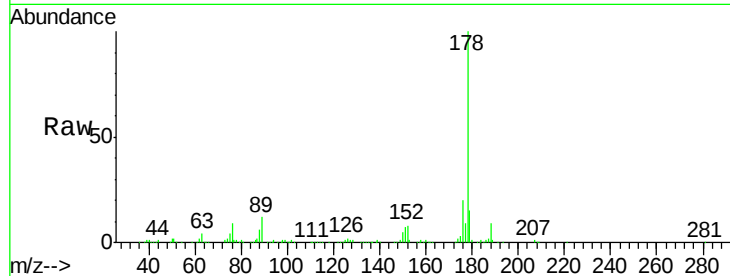
#72
 Anthracene
 Concen: 3.096 ng/uL
 RT: 17.48 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.1	13.4	20.2
176	19.6	15.4	23.0

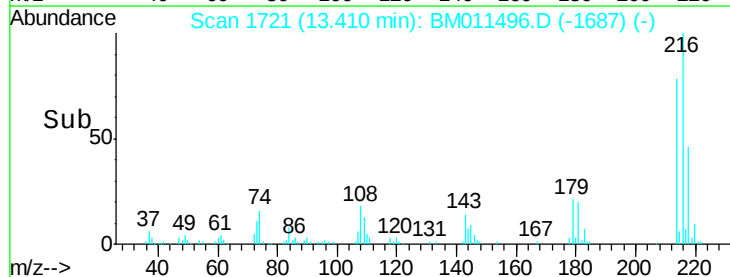
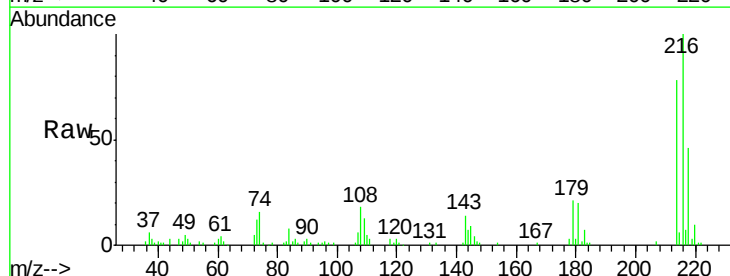
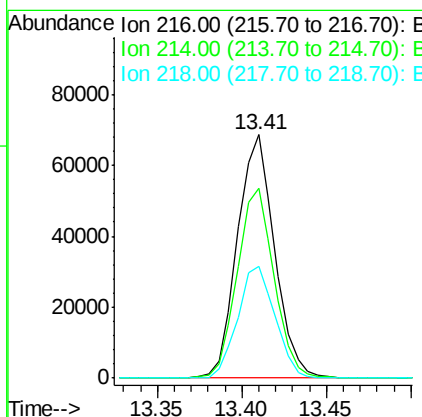
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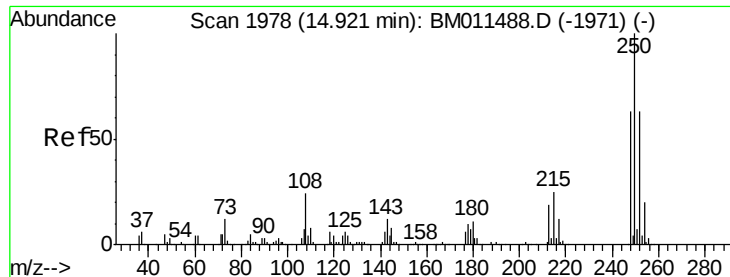
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.087 ng/uL
 RT: 13.41 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.1	96.1
218	46.1	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.036 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

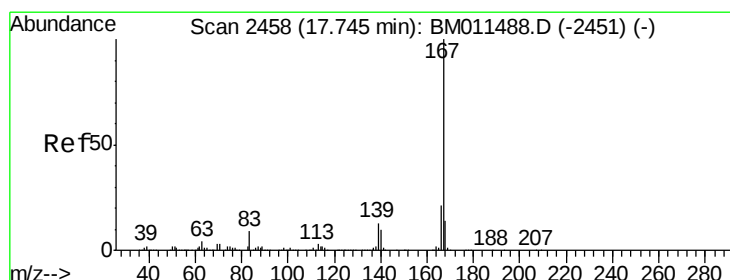
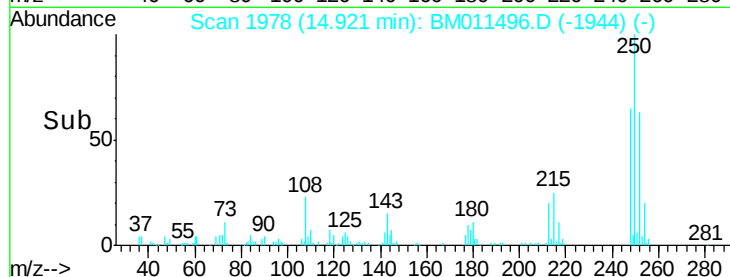
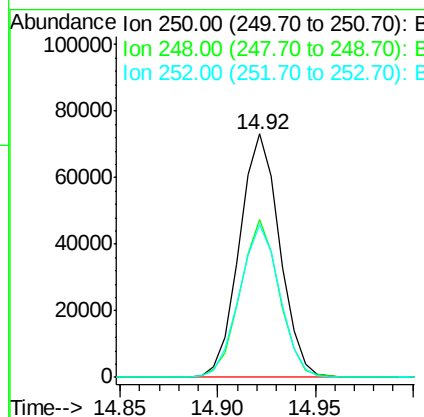
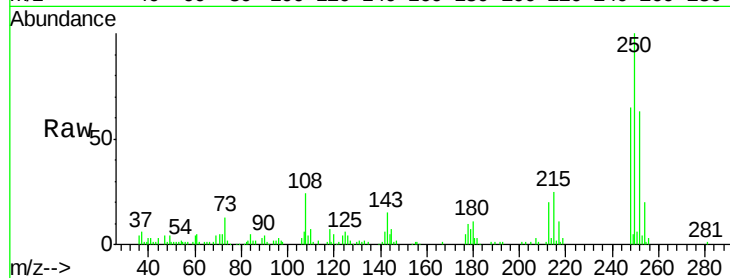
ClientSampled :

MDL-S-07

Tgt Ion:	250	Resp:	104825
Ion Ratio	Lower	Upper	
250	100		
248	64.8	51.4	77.2
252	62.8	49.8	74.6

Manual Integrations
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#75

Carbazole

Concen: 2.852 ng/uL

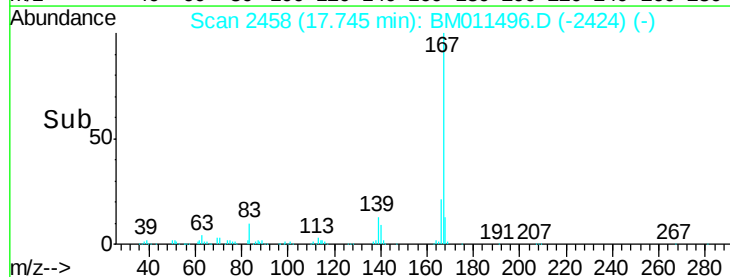
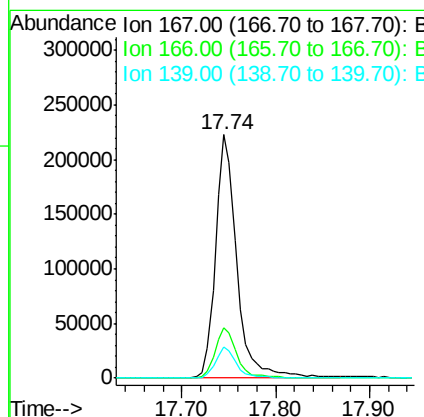
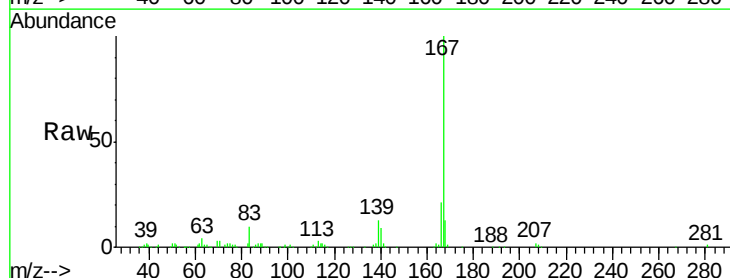
RT: 17.74 min Scan# 2458

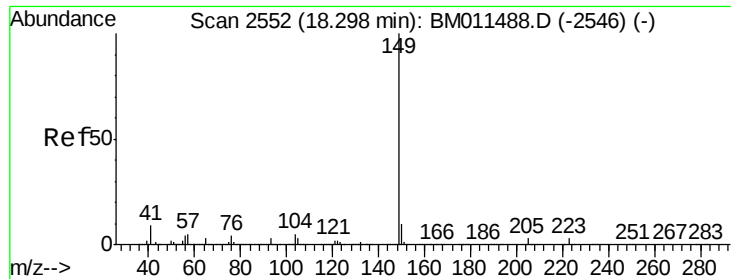
Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:	167	Resp:	355509
Ion Ratio	Lower	Upper	
167	100		
166	20.5	17.0	25.4
139	12.8	9.1	13.7





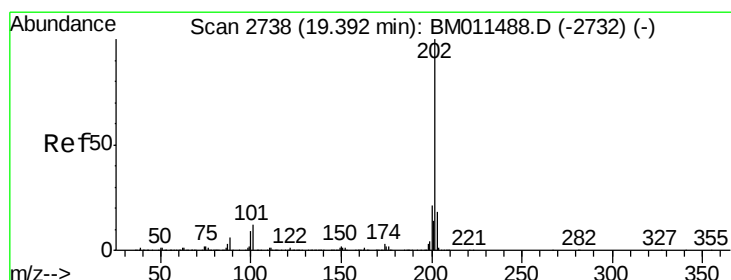
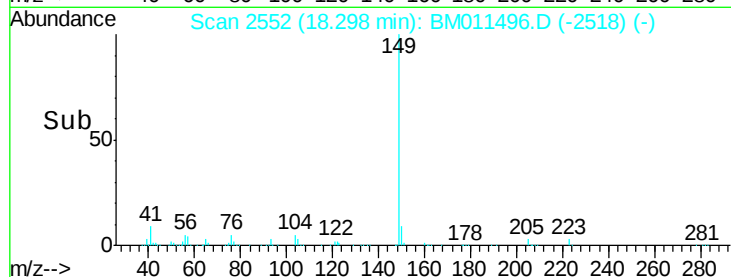
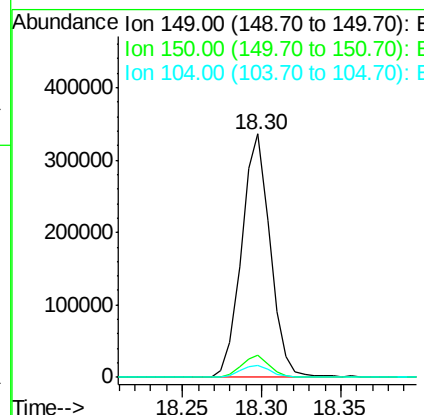
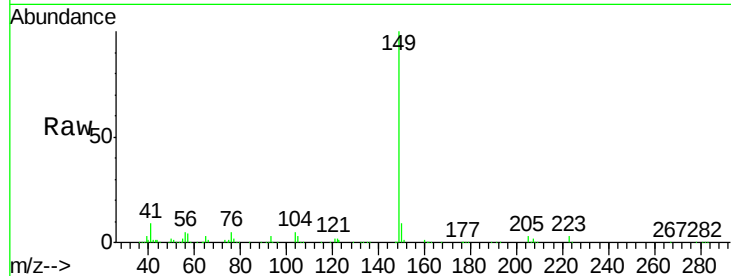
#76
Di-n-butylphthalate
Concen: 2.568 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.9	7.5	11.3
104	4.8	4.1	6.1

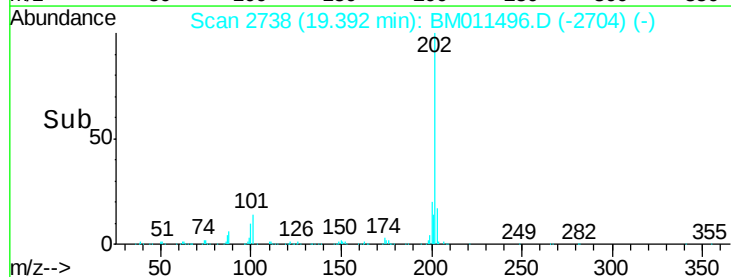
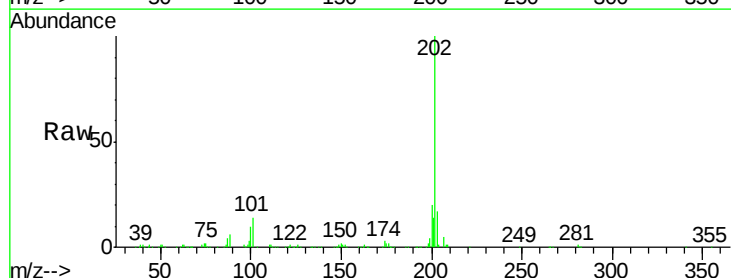
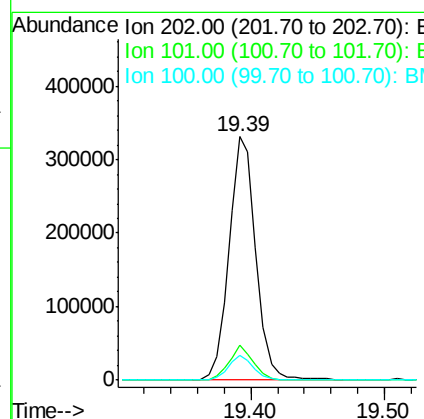
Manual Integrations
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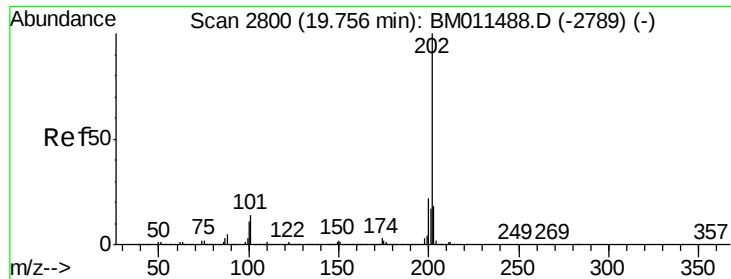
Sohil
9/12/2017 2:21:58 PM



#77
Fluoranthene
Concen: 3.185 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	14.3	6.1	9.1#
100	10.1	4.6	7.0#





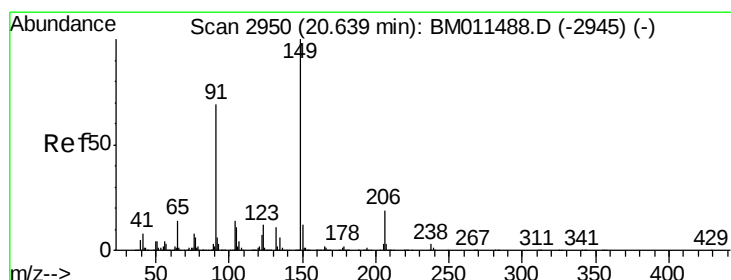
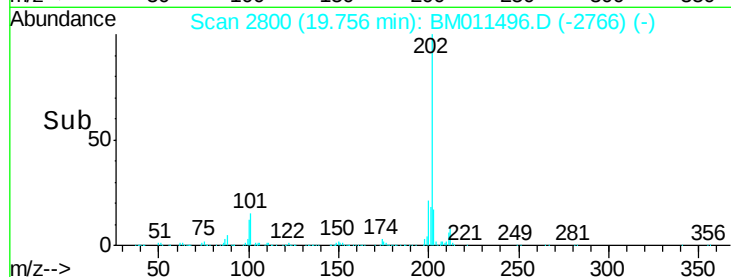
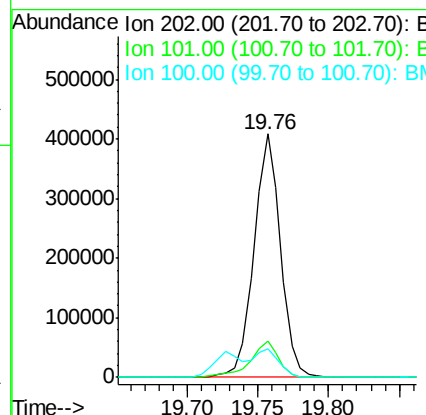
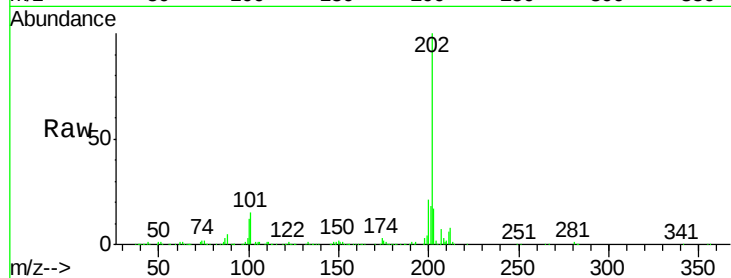
#80
Pyrene
Concen: 3.181 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampled :
MDL-S-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	15.1	6.9	10.3#
100	11.7	5.6	8.4#

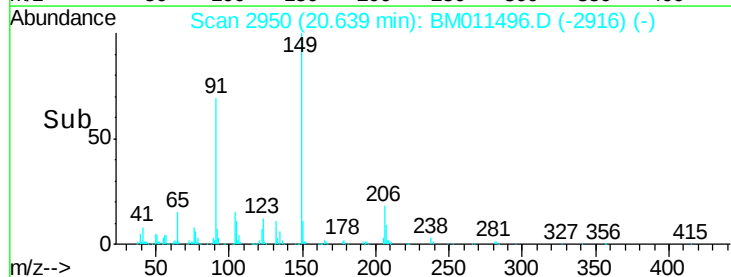
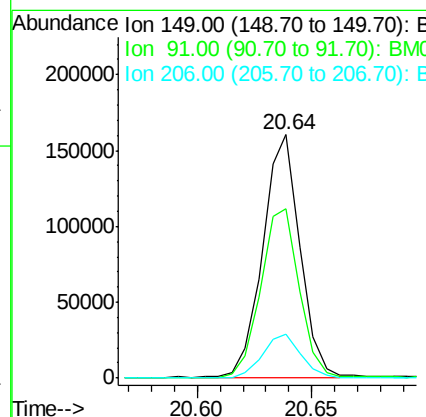
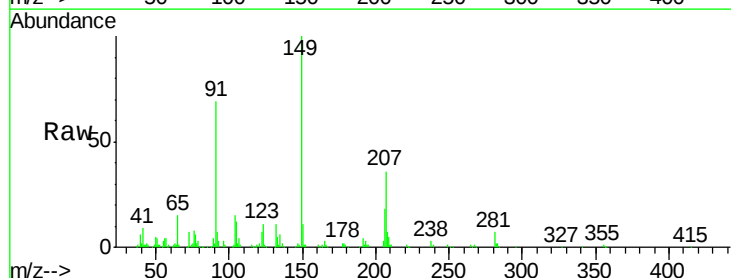
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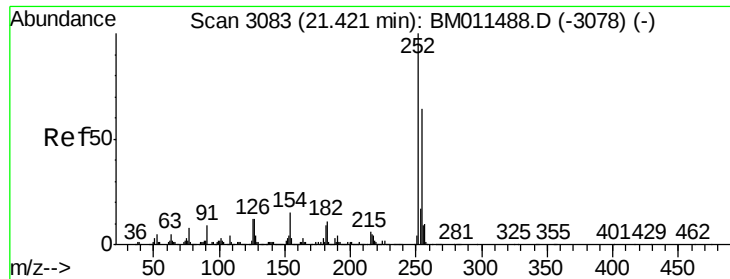
Sohil
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#81
Butylbenzylphthalate
Concen: 2.317 ng/ul m
RT: 20.64 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	69.4	53.4	80.0
206	18.2	19.3	28.9#





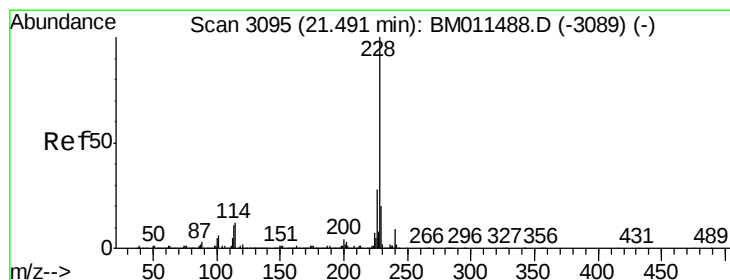
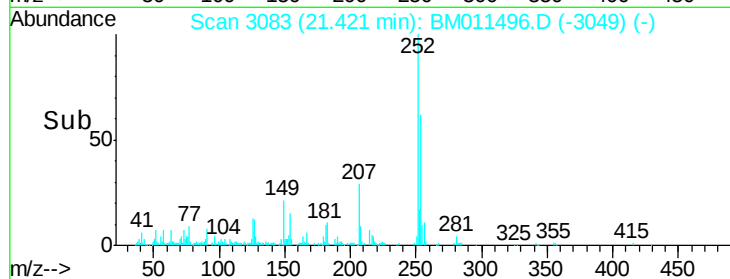
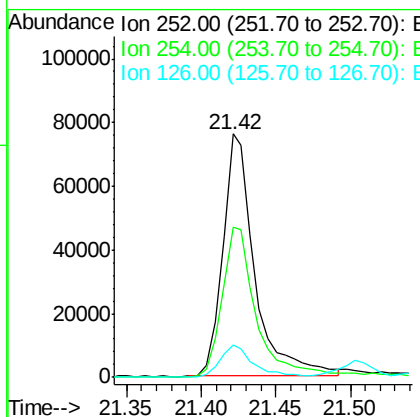
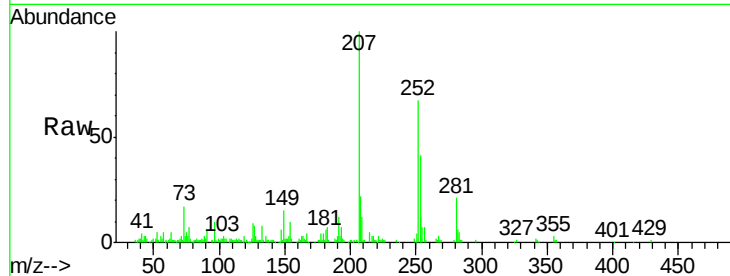
#82
 3,3'-Dichlorobenzidine
 Concen: 2.153 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	113810		
254	61.9	52.8	79.2	
126	13.4	6.9	10.3	

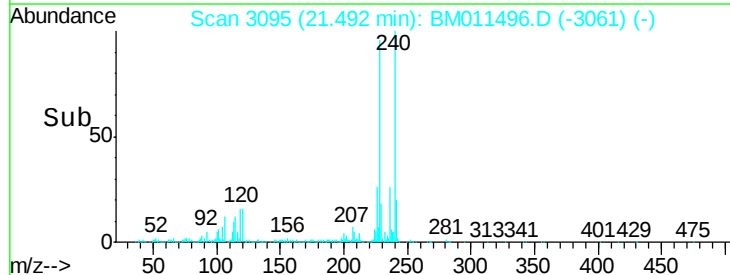
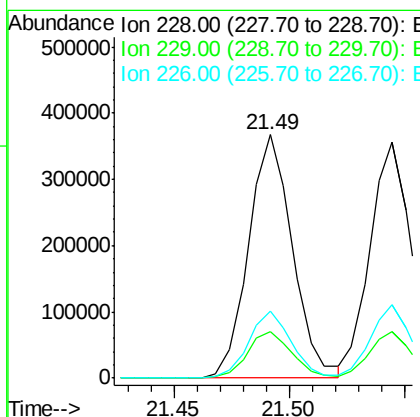
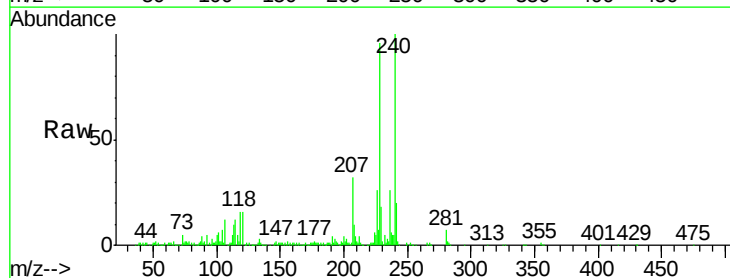
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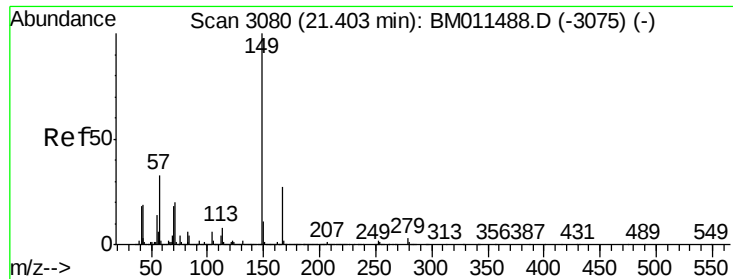
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#83
 Benzo(a)anthracene
 Concen: 3.043 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	487689		
229	19.0	16.0	24.0	
226	27.5	21.8	32.8	





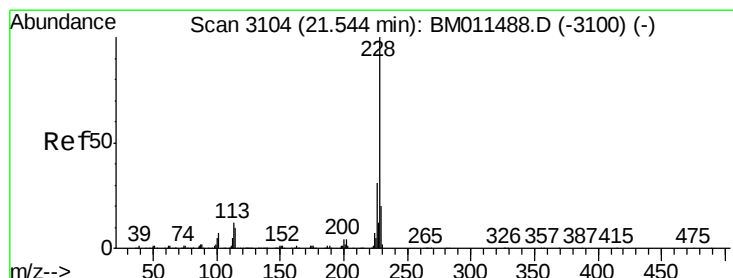
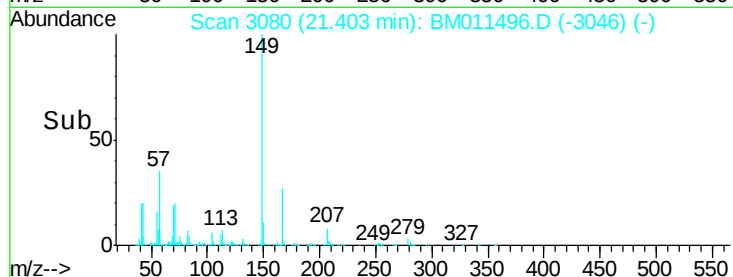
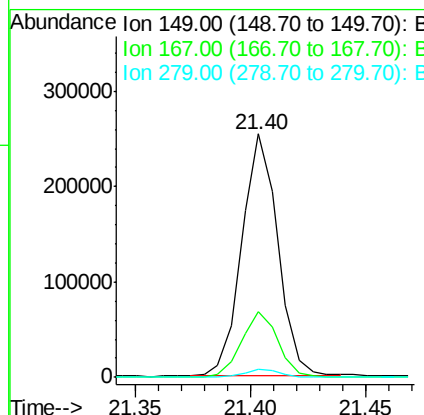
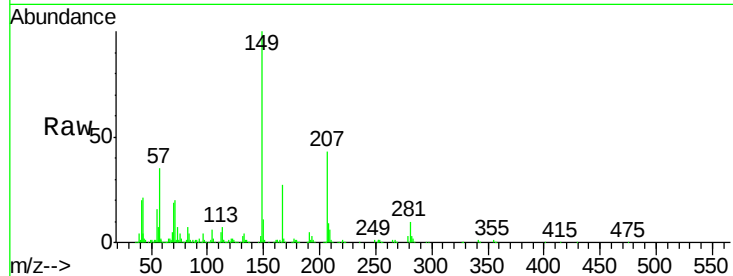
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.316 ng/ul
 RT: 21.40 min Scan# 3080
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	277774		
167	26.8	23.0	34.6	
279	3.4	4.3	6.5#	

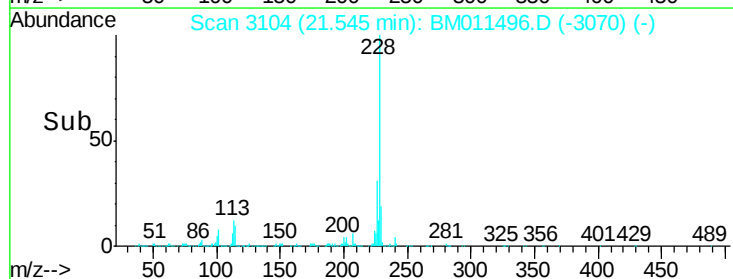
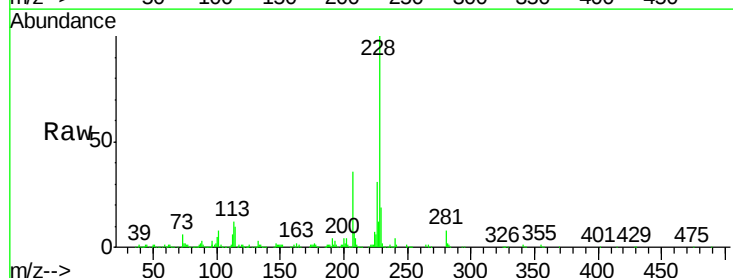
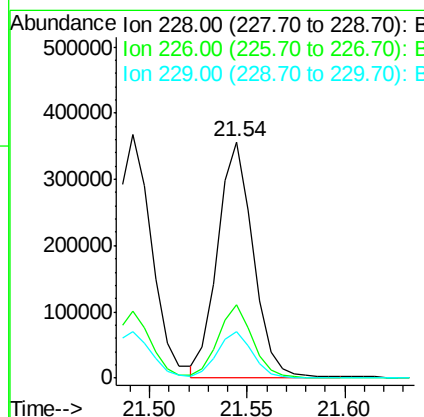
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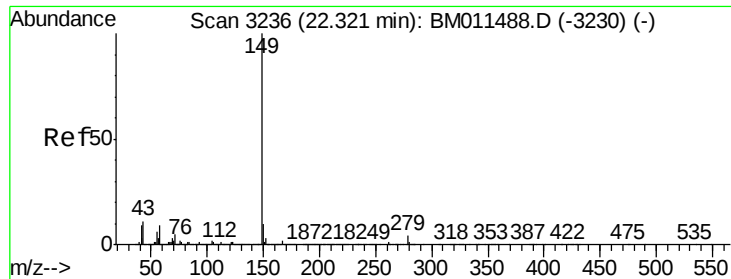
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#85
 Chrysene
 Concen: 3.111 ng/ul
 RT: 21.54 min Scan# 3104
 Delta R.T. -0.00 min
 Lab File: BM011496.D
 Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	451977		
226	31.2	24.1	36.1	
229	19.4	16.0	24.0	





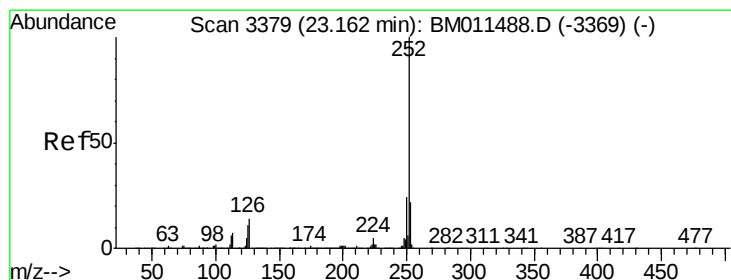
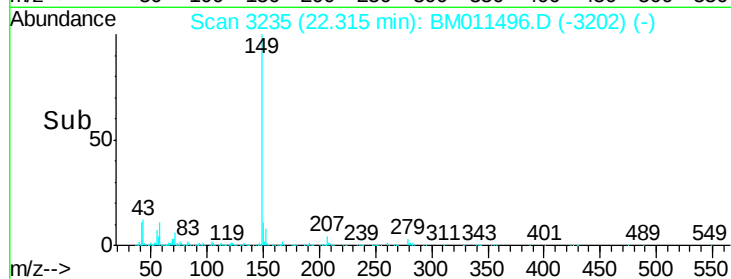
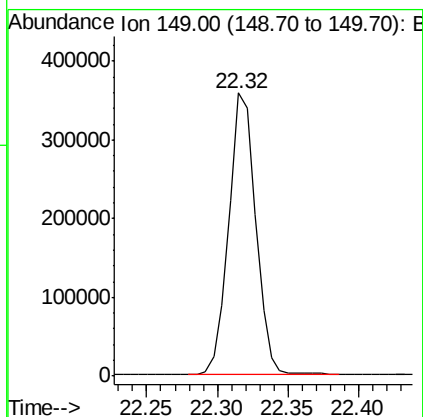
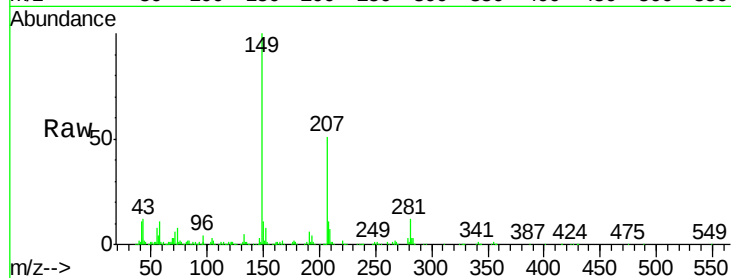
#87
Di-n-octyl phthalate
Concen: 2.415 ng/ul
RT: 22.32 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion:149 Resp: 477125

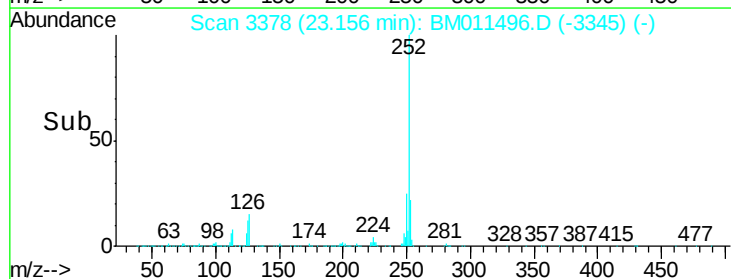
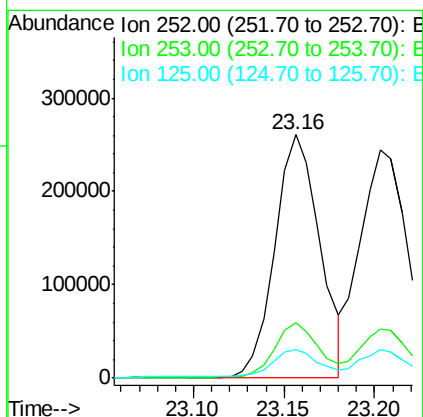
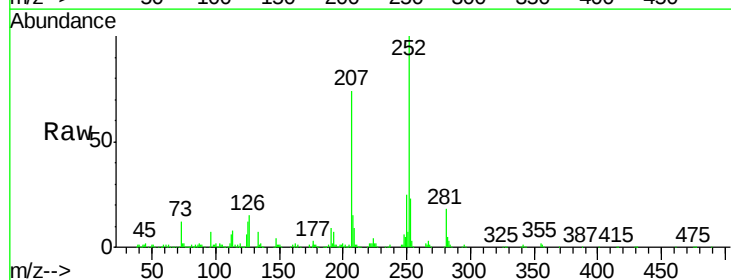
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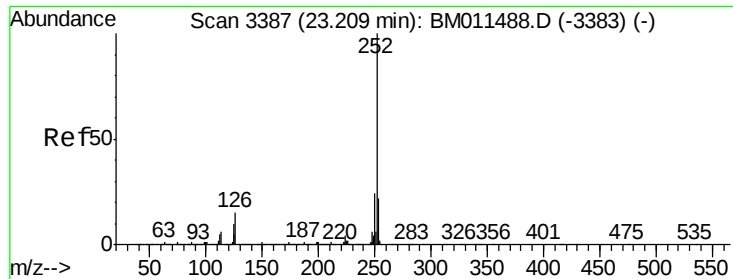
Sohil
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#88
Benzo(b)fluoranthene
Concen: 2.690 ng/ul
RT: 23.16 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion:252 Resp: 450558
Ion Ratio Lower Upper
252 100
253 22.8 17.4 26.0
125 11.9 4.9 7.3#





#89

Benzo(k)fluoranthene

Concen: 2.770 ng/ul

RT: 23.20 min Scan# 3386

Delta R.T. -0.01 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

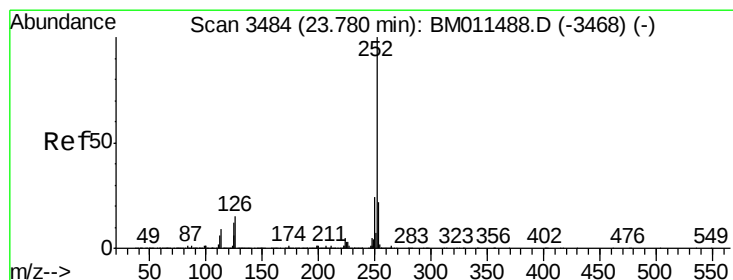
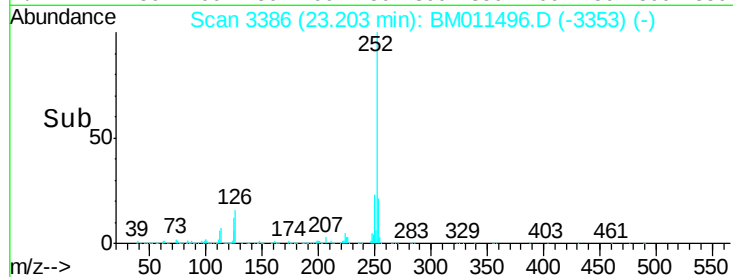
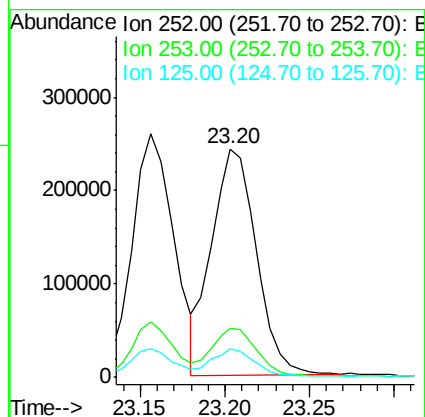
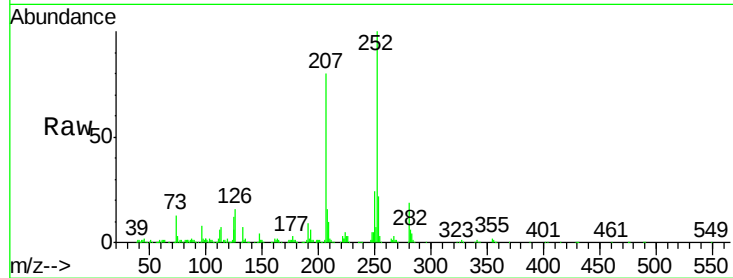
ClientSampleId :

MDL-S-07

Tgt Ion:	252	Resp:	445584
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.1	25.7
125	12.3	5.4	8.0#

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#91

Benzo(a)pyrene

Concen: 2.934 ng/ul

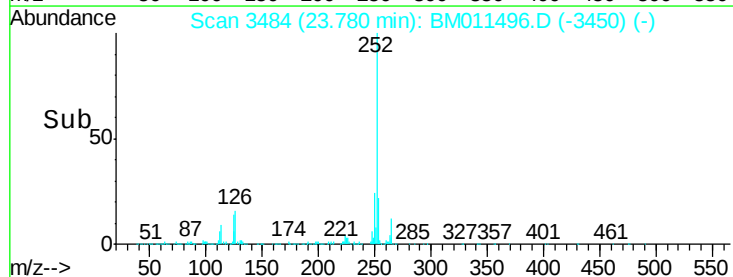
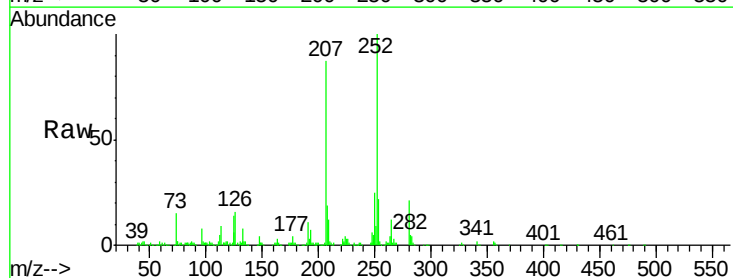
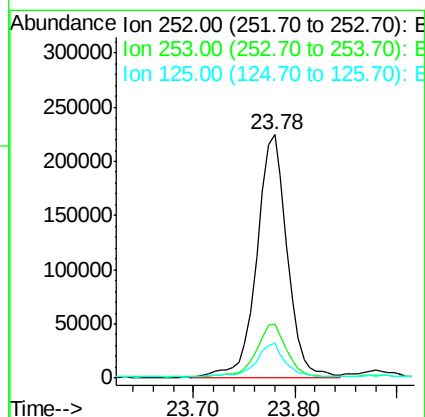
RT: 23.78 min Scan# 3484

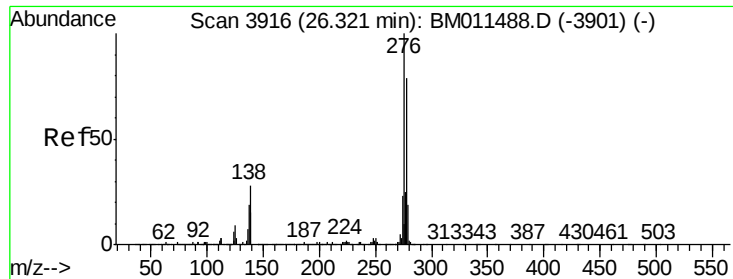
Delta R.T. -0.00 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Tgt Ion:	252	Resp:	463803
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.2	25.8
125	14.2	5.8	8.6#





#92

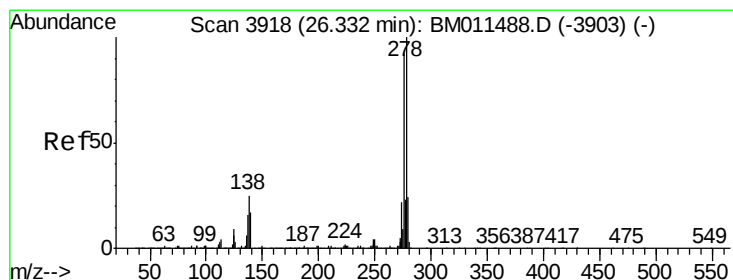
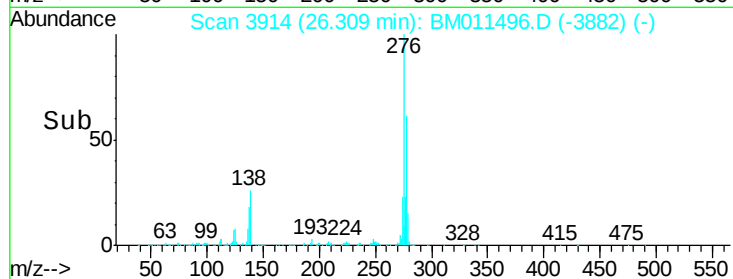
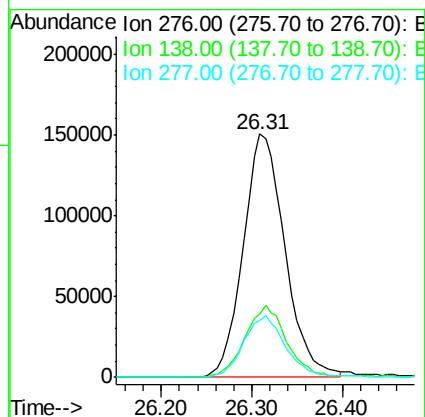
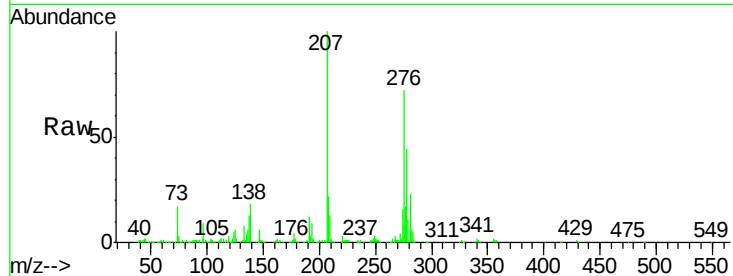
Indeno(1,2,3-cd)pyrene
Concen: 2.777 ng/ul
RT: 26.31 min Scan# 3914
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Instrument :
BNA_M
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	483017		
138	25.7	10.9	16.3#	
277	23.1	18.9	28.3	

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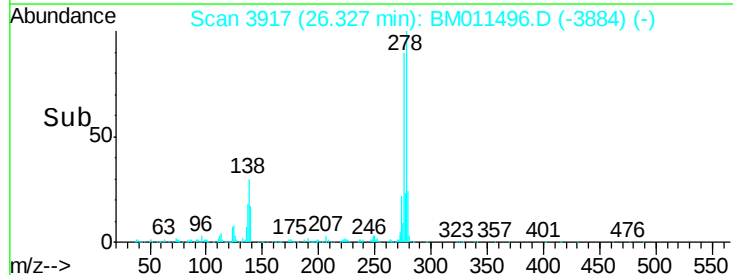
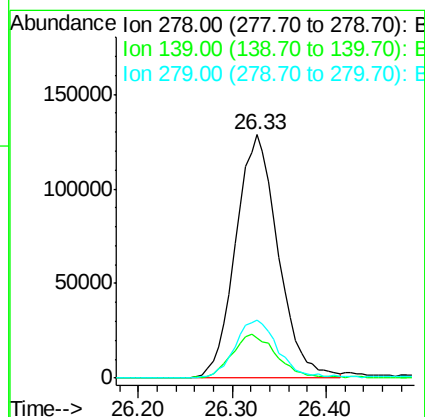
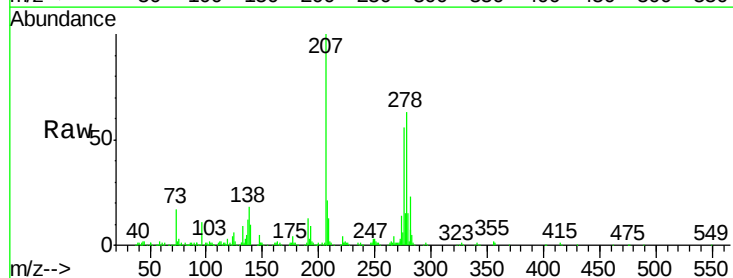
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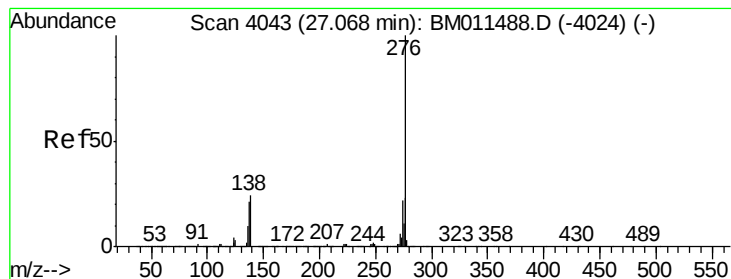


#93

Dibenzo(a,h)anthracene
Concen: 2.739 ng/ul
RT: 26.33 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM011496.D
Acq: 11 Sep 2017 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	403950		
139	16.7	9.0	13.4#	
279	23.9	19.1	28.7	





#94

Benzo(g,h,i)perylene

Concen: 2.912 ng/ul

RT: 27.06 min Scan# 4041

Delta R.T. -0.02 min

Lab File: BM011496.D

Acq: 11 Sep 2017 14:49

Instrument :

BNA_M

ClientSampleId :

MDL-S-07

Tgt	Ion	276	Resp	410148
Ion	Ratio	100	Lower	Upper
276	100			
138	23.5	11.2	16.8	#
277	22.0	19.0	28.6	

Manual Integrations
APPROVED

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