

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
 Data File : BM011500.D
 Acq On : 11 Sep 2017 17:14
 Operator : SJ/JU
 Sample : MDL-S-ME-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Sohil
 9/12/2017 2:22:02 PM

Quant Time: Sep 11 18:11:25 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 11 18:01:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	437671	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1978317	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	1181242	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2676793	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	3035456	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2842139	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	60559	6.22	ng/uL	0.00
5) Phenol-d5	7.12	99	1304610	31.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	950733	33.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	1028634	32.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	1052108	32.07	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	518725	34.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	521747	33.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	1000383	31.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1442775	41.60	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	3445403	34.50	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	4179816	34.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	535031	28.51	ng/ul	0.00
58) Fluorene-d10	15.60	176	2948620	34.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	429333	27.56	ng/ul	0.00
71) Anthracene-d10	17.44	188	4537081	34.42	ng/ul	0.00
79) Pyrene-d10	19.73	212	5069695	35.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4727532	34.90	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.43	88	18394	1.725 ng/uL#	76
4) Benzaldehyde	7.12	77	56419	2.349 ng/ul	96
6) Phenol	7.15	94	151839	3.640 ng/ul	98
8) Bis(2-Chloroethyl)ether	7.39	93	130615	3.977 ng/ul#	86
10) 2-Chlorophenol	7.53	128	116954	3.785 ng/ul	93
11) 2-Methylphenol	8.41	108	108661	3.435 ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.51	45	218038	4.096 ng/ul	93
14) Acetophenone	8.80	105	187189	3.733 ng/ul#	93
15) N-Nitroso-di-n-propylamine	8.78	70	101215	3.761 ng/ul#	75
16) 4-Methylphenol	8.74	108	123110	3.557 ng/ul	87
17) Hexachloroethane	9.06	117	44054	3.730 ng/ul	83
20) Nitrobenzene	9.19	77	139214	3.942 ng/ul	95
21) Isophorone	9.70	82	264303	3.717 ng/ul	97
23) 2-Nitrophenol	9.89	139	62574	3.815 ng/ul#	93
24) 2,4-Dimethylphenol	9.95	107	131264	3.740 ng/ul	87
25) Bis(2-Chloroethoxy)methane	10.19	93	176933	3.816 ng/ul	95
27) 2,4-Dichlorophenol	10.42	162	112441	3.711 ng/ul#	88
28) Naphthalene	10.83	128	403300	3.931 ng/ul	98
30) 4-Chloroaniline	10.94	127	147739	4.483 ng/ul	96
31) Hexachlorobutadiene	11.12	225	67727	3.938 ng/ul	92
32) Caprolactam	11.75	113	29809m	3.125 ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	108623	3.381 ng/ul	96
34) 2-Methylnaphthalene	12.44	142	288334	3.785 ng/ul	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	276739	3.814	ng/ul#	95
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	136616	3.899	ng/ul#	94
38) Hexachlorocyclopentadiene	12.78	237	52404	2.668	ng/ul#	97
39) 2,4,6-Trichlorophenol	13.04	196	78895	3.307	ng/ul	98
40) 2,4,5-Trichlorophenol	13.11	196	77123	3.188	ng/ul	97
41) 1,1'-Biphenyl	13.44	154	379042	3.856	ng/ul#	93
42) 2-Chloronaphthalene	13.49	162	283217	3.829	ng/ul	99
43) 2-Nitroaniline	13.69	65	70492	3.069	ng/ul#	83
45) Dimethylphthalate	14.06	163	373109	3.902	ng/ul#	97
46) 2,6-Dinitrotoluene	14.18	165	52172	3.090	ng/ul	89
48) Acenaphthylene	14.33	152	476146	3.917	ng/ul	96
49) 3-Nitroaniline	14.51	138	53444	2.567	ng/ul#	99
50) Acenaphthene	14.67	153	315531	3.842	ng/ul	97
51) 2,4-Dinitrophenol	14.71	184	22206	2.129	ng/ul#	74
53) 4-Nitrophenol	14.80	109	41303	3.424	ng/ul#	34
54) Dibenzofuran	15.00	168	450500	3.921	ng/ul	95
55) 2,4-Dinitrotoluene	14.96	165	79876	3.218	ng/ul#	73
56) 2,3,4,6-Tetrachlorophenol	15.23	232	72908	3.307	ng/ul#	77
57) Diethylphthalate	15.42	149	373952	3.758	ng/ul	96
59) Fluorene	15.65	166	374033	3.885	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.64	204	174407	3.866	ng/ul#	90
61) 4-Nitroaniline	15.67	138	62665	2.810	ng/ul#	79
64) 4,6-Dinitro-2-methylphenol	15.72	198	53849	3.374	ng/ul#	48
65) N-Nitrosodiphenylamine	15.85	169	302694	3.712	ng/ul	96
66) 4-Bromophenyl-phenylether	16.53	248	100520	3.677	ng/ul	93
67) Hexachlorobenzene	16.65	284	113225	3.762	ng/ul#	92
68) Atrazine	16.80	200	89976	3.185	ng/ul	98
69) Pentachlorophenol	16.99	266	50099	2.593	ng/ul	87
70) Phenanthrene	17.39	178	579545	3.884	ng/ul	99
72) Anthracene	17.48	178	597300	3.901	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	136056	3.814	ng/uL	96
74) Pentachlorobenzene	14.92	250	140085	3.872	ng/uL	97
75) Carbazole	17.74	167	492275	3.769	ng/ul	98
76) Di-n-butylphthalate	18.30	149	598386	3.488	ng/ul	99
77) Fluoranthene	19.39	202	632657	4.123	ng/ul#	88
80) Pyrene	19.76	202	724018	4.088	ng/ul#	83
81) Butylbenzylphthalate	20.64	149	256073	3.144	ng/ul	92
82) 3,3'-Dichlorobenzidine	21.42	252	163317	2.963	ng/ul#	96
83) Benzo(a)anthracene	21.49	228	653988	3.913	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.40	149	396540	3.170	ng/ul#	95
85) Chrysene	21.54	228	598055	3.947	ng/ul	99
87) Di-n-octyl phthalate	22.32	149	666426	3.304	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	614148	3.592	ng/ul#	96
89) Benzo(k)fluoranthene	23.21	252	614153	3.740	ng/ul#	94
91) Benzo(a)pyrene	23.78	252	617337	3.825	ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	26.32	276	643751	3.626	ng/ul#	85
93) Dibenzo(a,h)anthracene	26.33	278	531361	3.530	ng/ul#	94
94) Benzo(g,h,i)perylene	27.06	276	535317	3.723	ng/ul#	89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

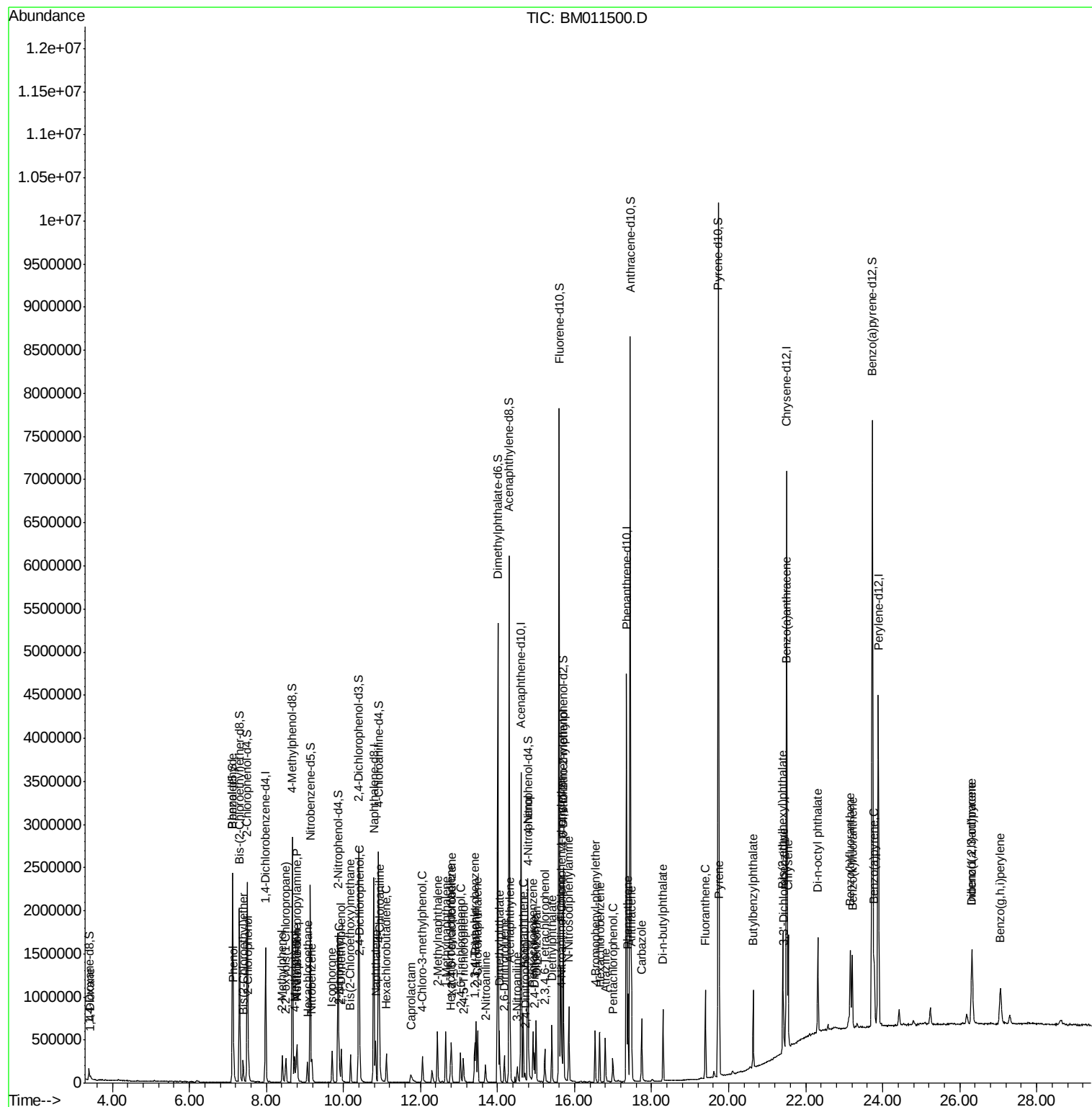
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Data File : BM011500.D
Acq On : 11 Sep 2017 17:14
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Sample : MDL-S-ME-02
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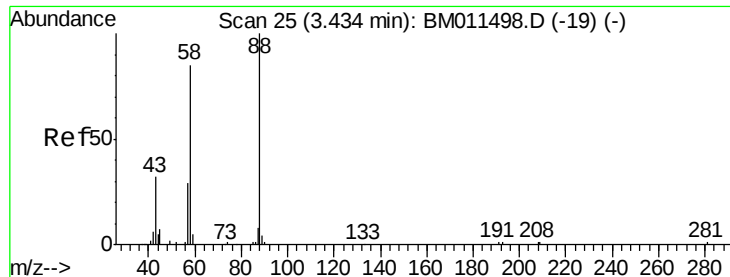
Instrument :
BNA_M
ClientSampleID :
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#2

1,4-Dioxane

Concen: 1.725 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

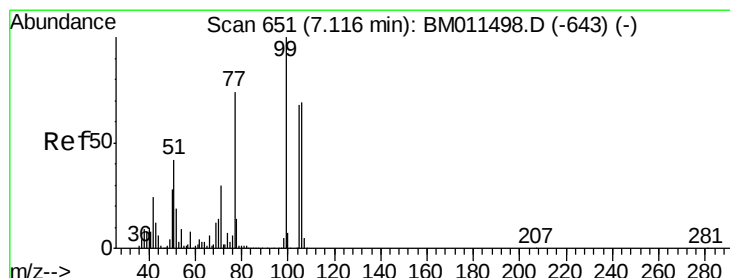
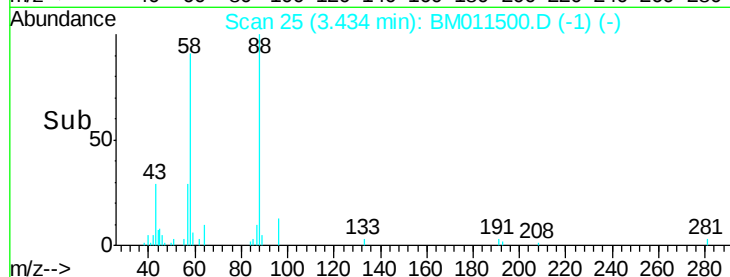
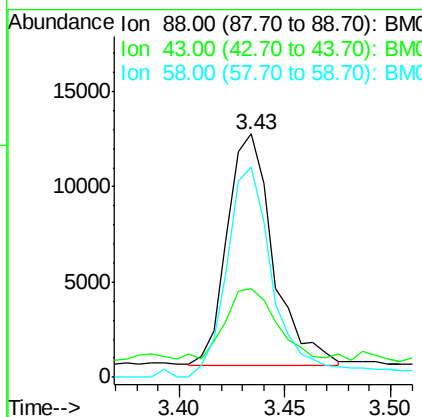
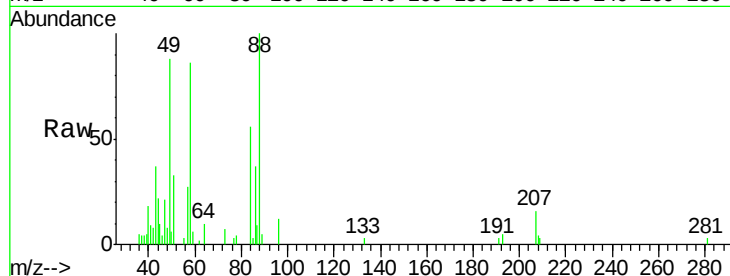
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	88	Resp:	18394
Ion Ratio		Lower	Upper
88	100		
43	36.5	29.0	43.4
58	86.4	45.9	68.9#

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#4

Benzaldehyde

Concen: 2.349 ng/uL

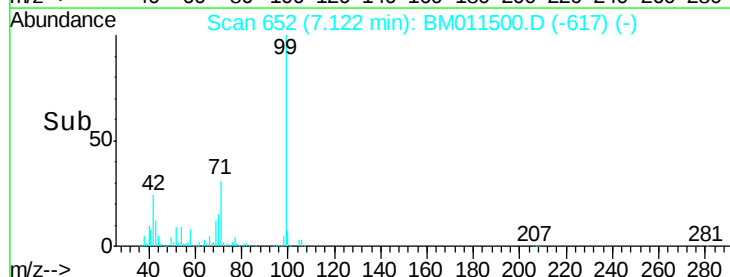
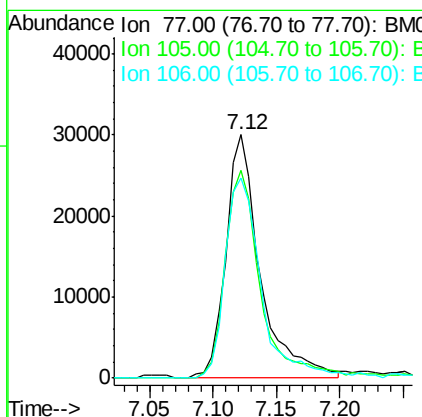
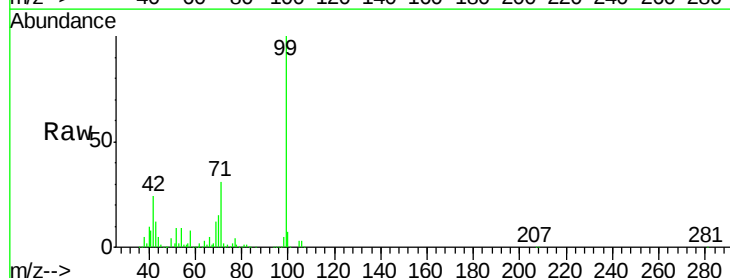
RT: 7.12 min Scan# 652

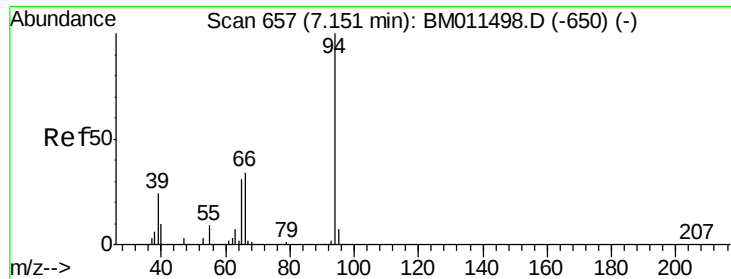
Delta R.T. 0.01 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	77	Resp:	56419
Ion Ratio		Lower	Upper
77	100		
105	85.3	71.0	106.6
106	82.3	69.5	104.3





#6

Phenol

Concen: 3.640 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

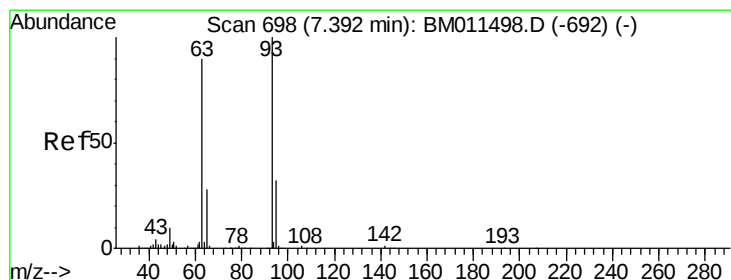
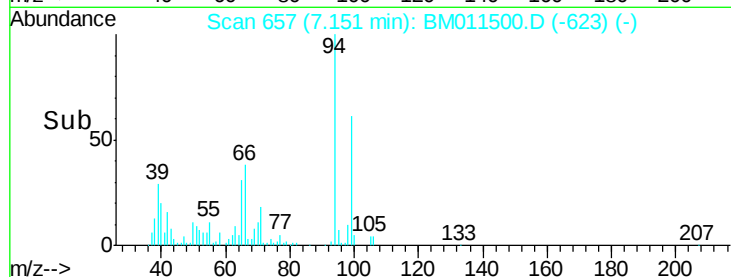
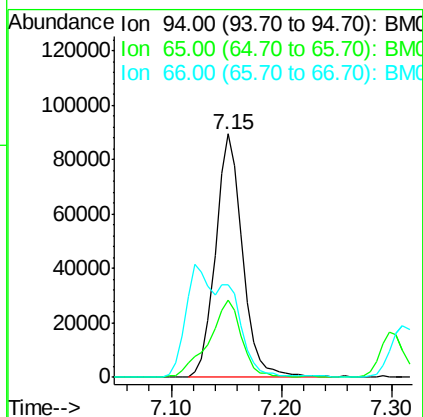
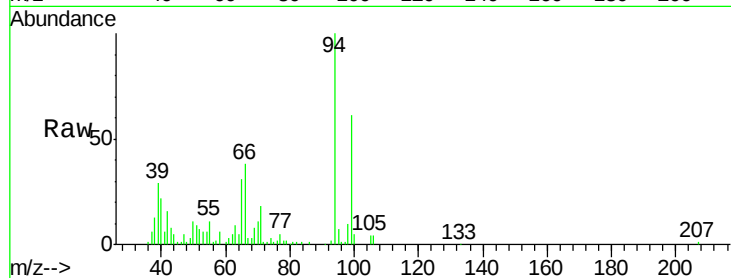
ClientSampled :

MDL-S-ME-02

Tgt Ion:	94	Resp:	151839
Ion	Ratio	Lower	Upper
94	100		
65	31.5	23.0	34.6
66	38.2	30.4	45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.977 ng/ul

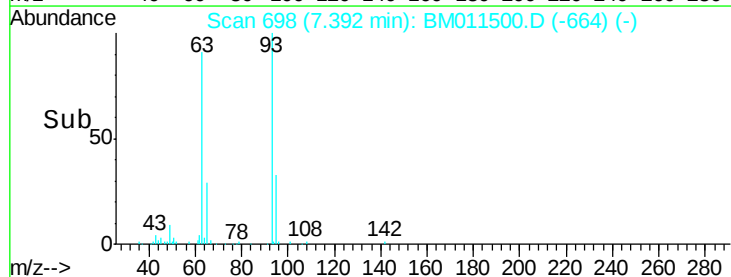
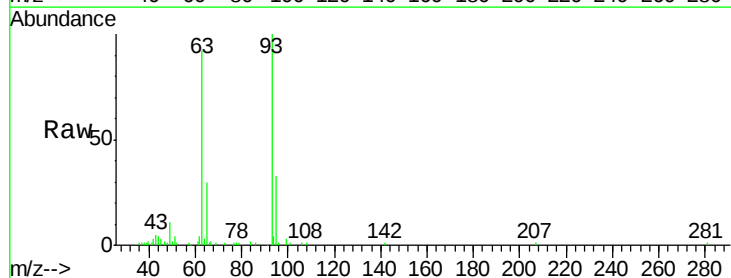
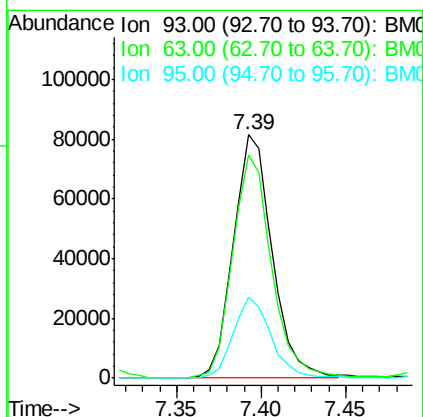
RT: 7.39 min Scan# 698

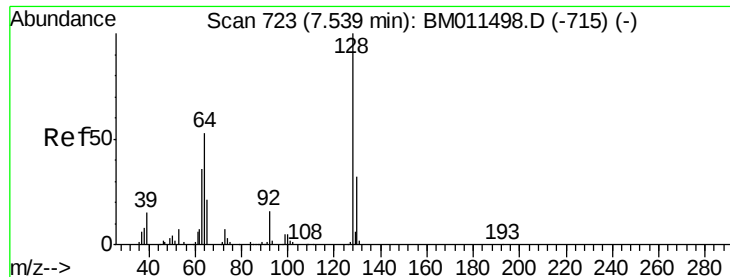
Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	93	Resp:	130615
Ion	Ratio	Lower	Upper
93	100		
63	91.7	59.4	89.2#
95	33.4	26.4	39.6





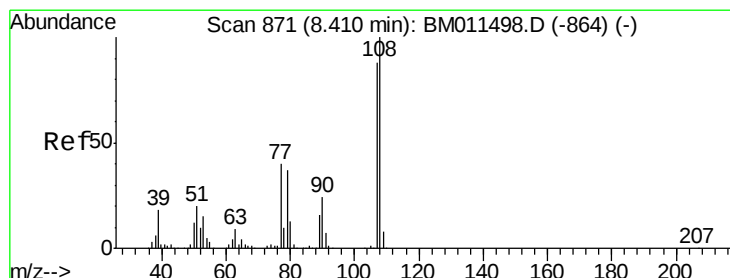
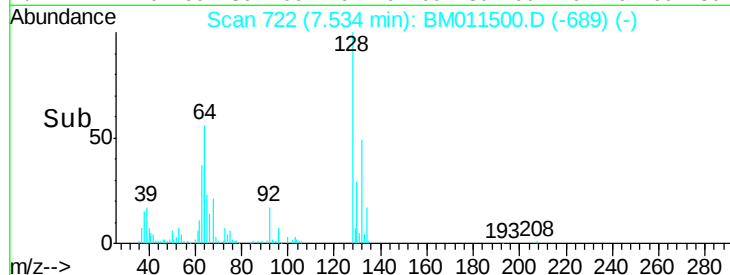
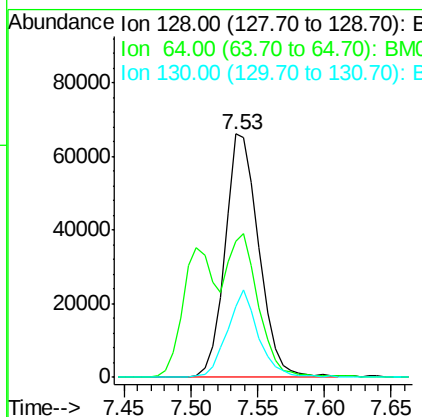
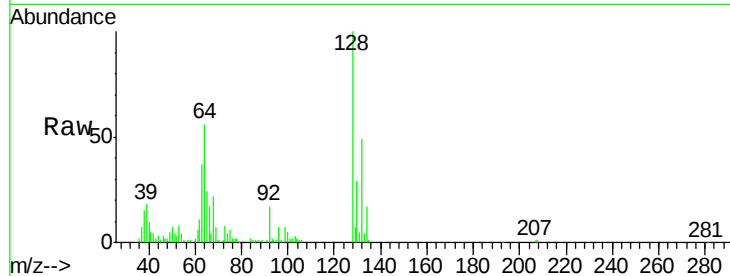
#10
 2-Chlorophenol
 Concen: 3.785 ng/ul
 RT: 7.53 min Scan# 722
 Delta R.T. -0.01 min
 Lab File: BM011500.D
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Tgt Ion	Ratio	Resp	Lower	Upper
128	100	116954		
64	55.7	39.8	59.6	
130	29.3	25.8	38.8	

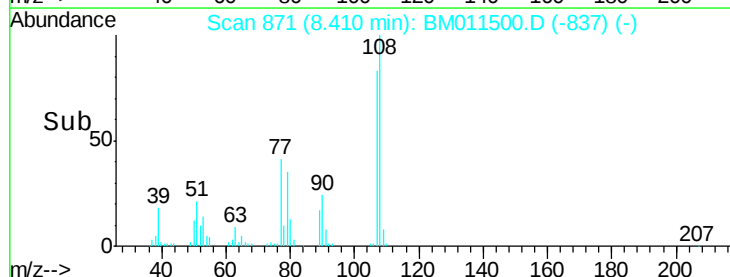
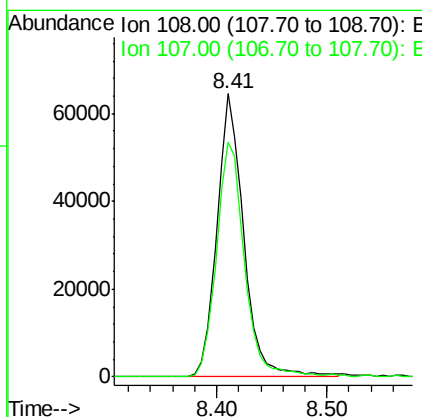
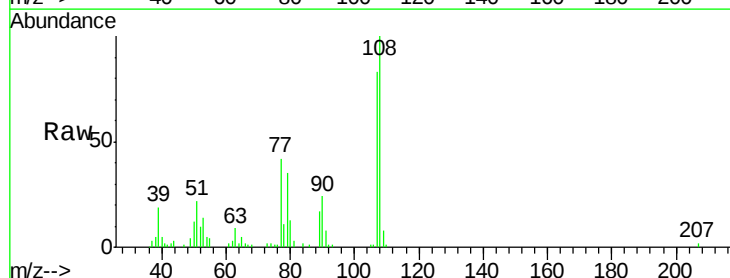
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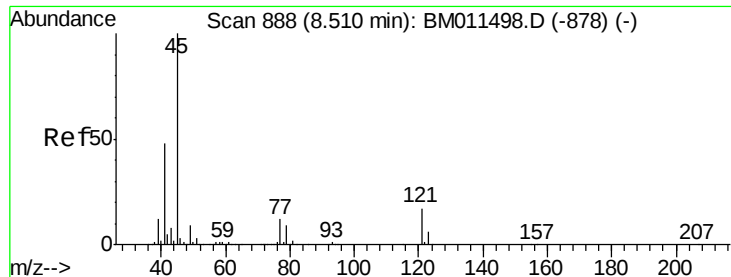
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#11
 2-Methylphenol
 Concen: 3.435 ng/ul
 RT: 8.41 min Scan# 871
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	108661		
107	82.8	74.1	111.1	





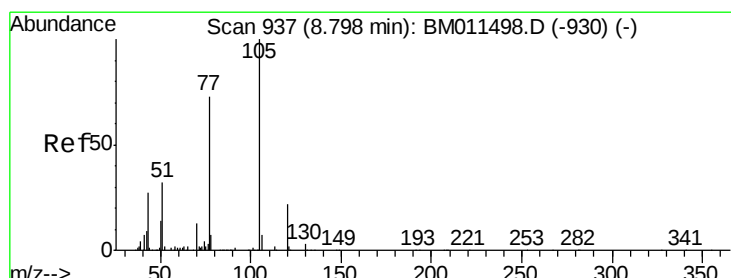
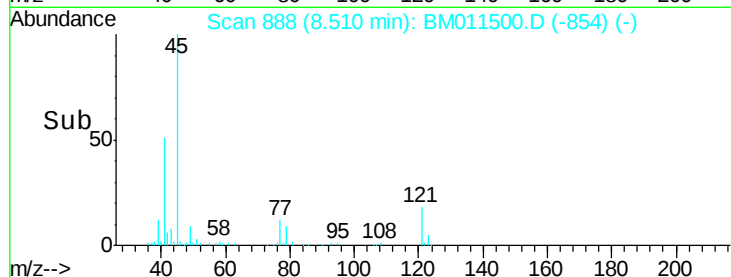
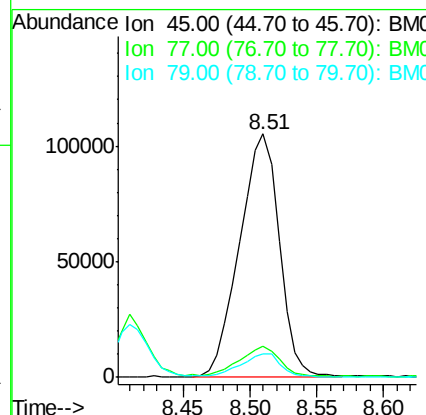
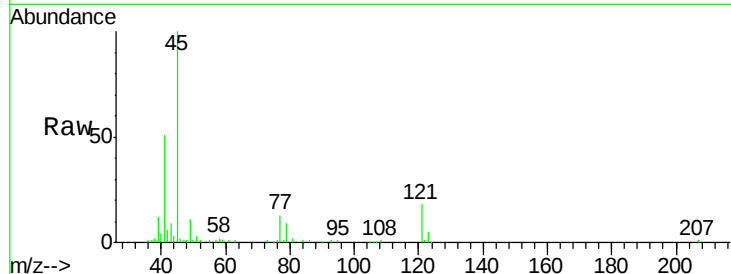
#12
2,2'-oxybis(1-chloropropane)
Concen: 4.096 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Instrument :
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Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	12.7	12.5	18.7
79	9.5	9.4	14.2

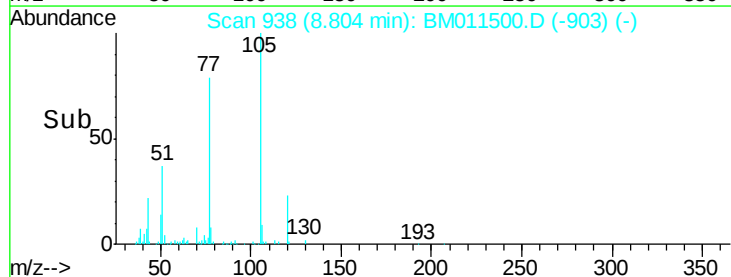
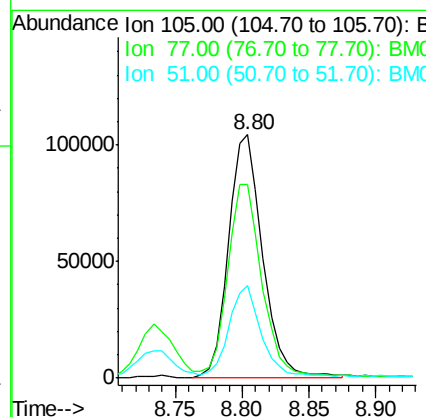
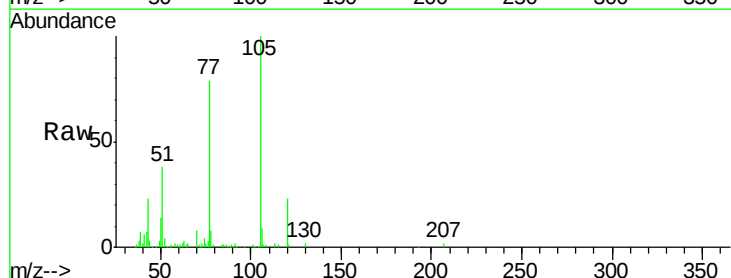
Manual Integrations
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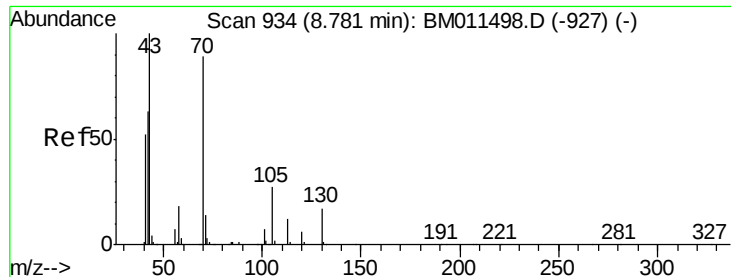
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#14
Acetophenone
Concen: 3.733 ng/ul
RT: 8.80 min Scan# 938
Delta R.T. 0.01 min
Lab File: BM011500.D
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Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	79.4	63.2	94.8
51	37.8	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.761 ng/ul

RT: 8.78 min Scan# 934

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

ClientSampleId :

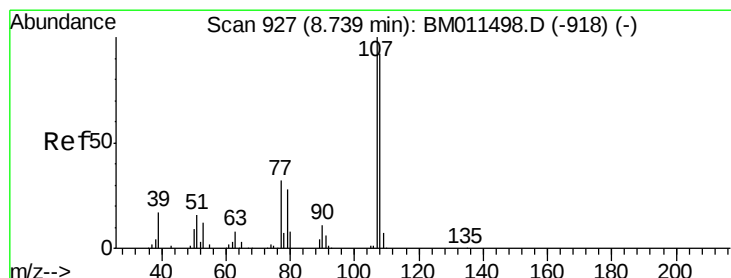
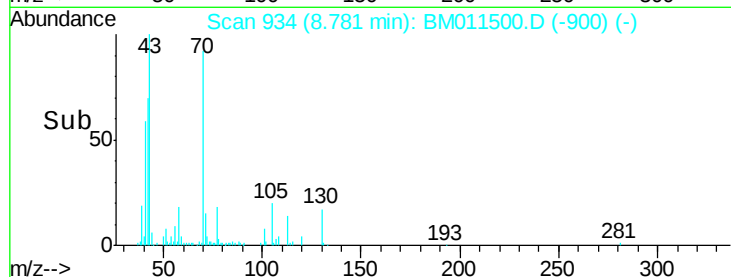
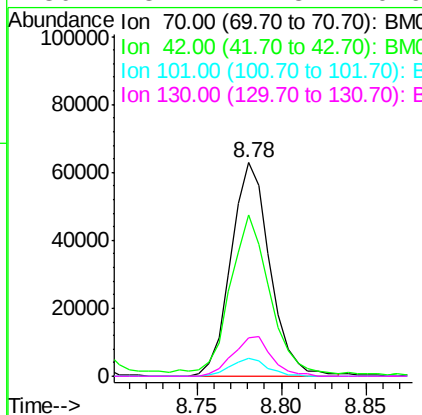
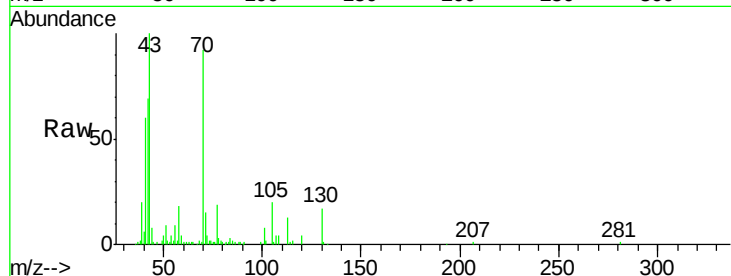
MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
70	100		
42	75.4	40.2	60.4#
101	8.2	7.7	11.5
130	18.2	17.8	26.6

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#16

4-Methylphenol

Concen: 3.557 ng/ul

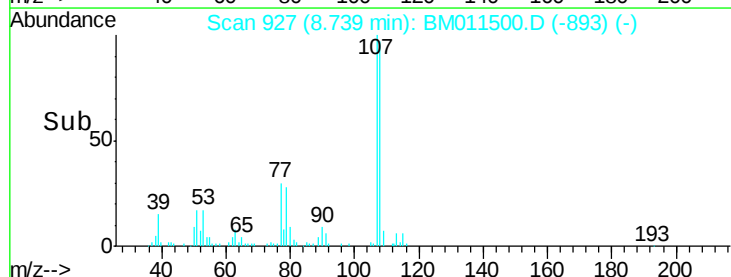
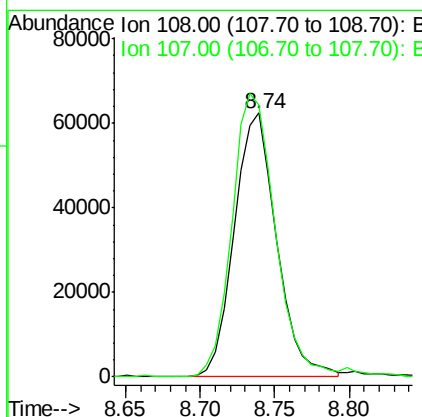
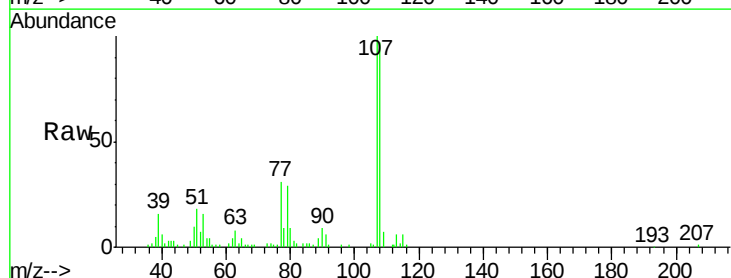
RT: 8.74 min Scan# 927

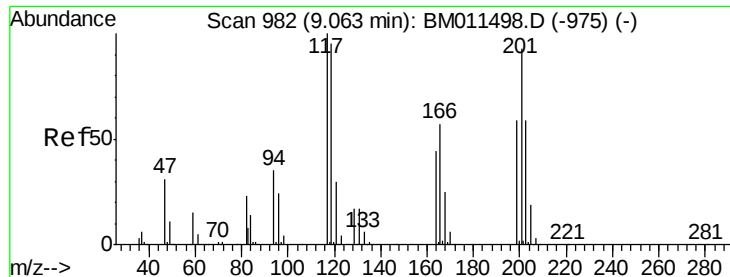
Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Lower	Upper
108	100		
107	102.9	93.6	140.4





#17

Hexachloroethane

Concen: 3.730 ng/ul

RT: 9.06 min Scan# 982

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

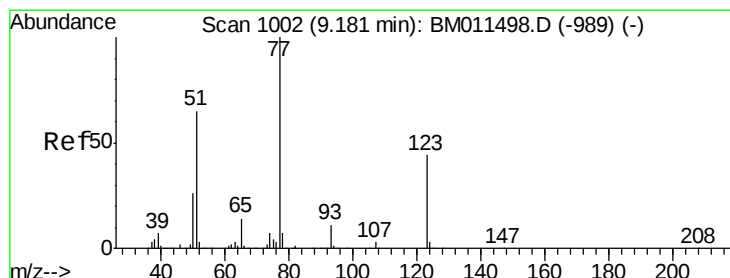
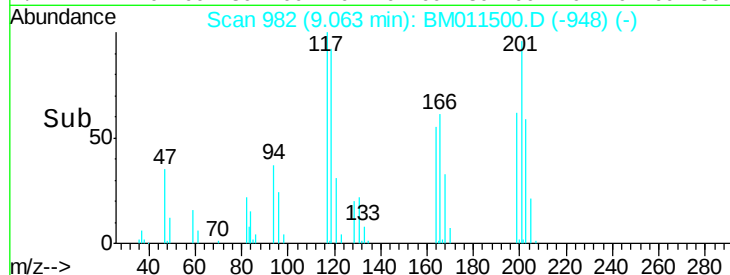
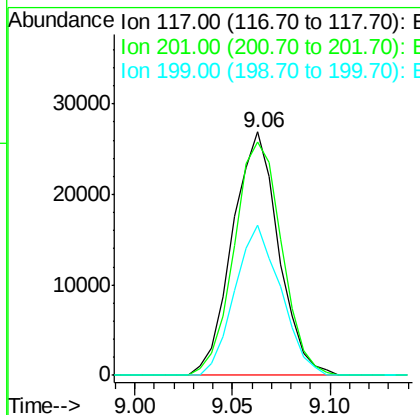
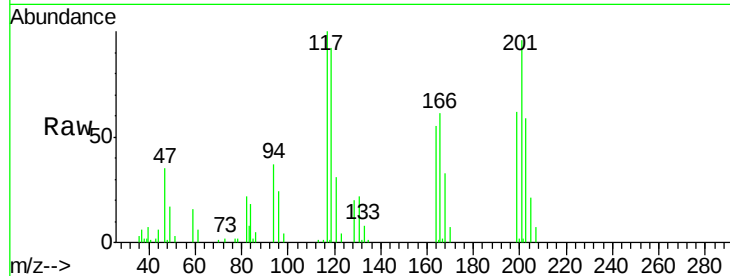
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	117	Resp:	44054
Ion Ratio	Lower	Upper	
117	100		
201	98.1	96.1	144.1
199	63.4	59.7	89.5

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#20

Nitrobenzene

Concen: 3.942 ng/ul

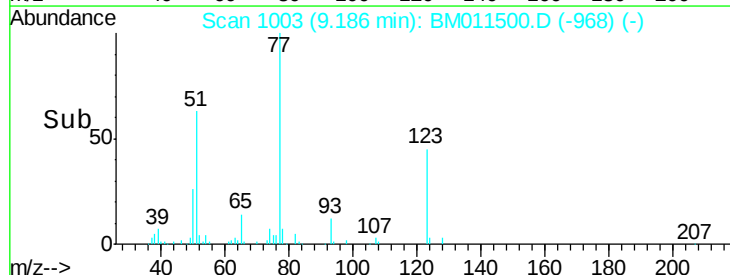
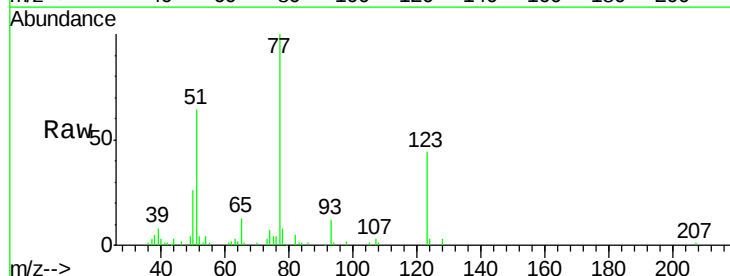
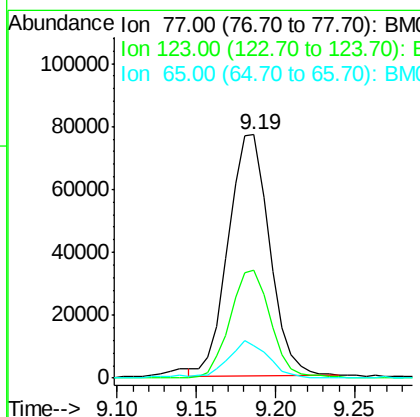
RT: 9.19 min Scan# 1003

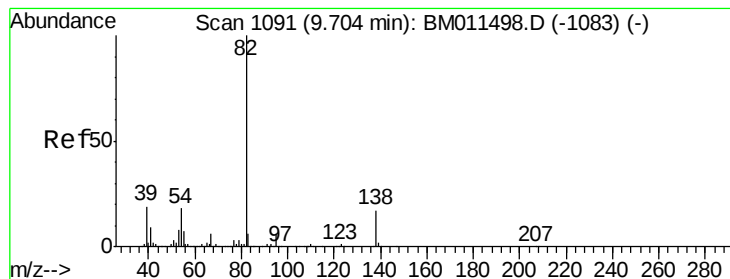
Delta R.T. 0.01 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	77	Resp:	139214
Ion Ratio	Lower	Upper	
77	100		
123	44.2	31.8	47.8
65	13.4	10.6	16.0





#21

Isophorone

Concen: 3.717 ng/ul

RT: 9.70 min Scan# 1091

Delta R.T. -0.01 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

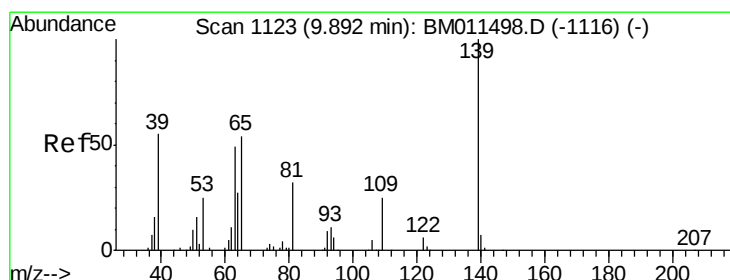
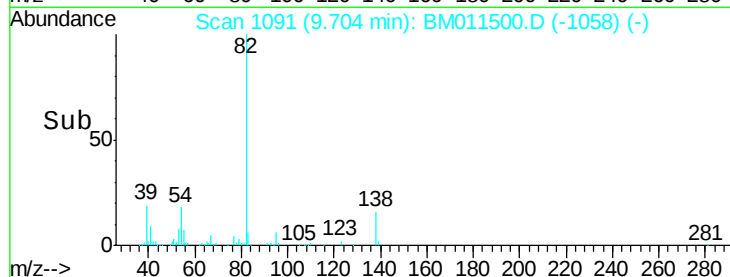
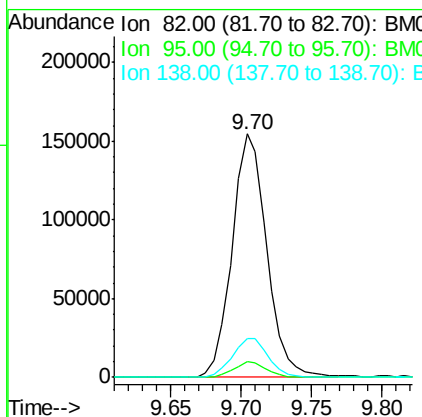
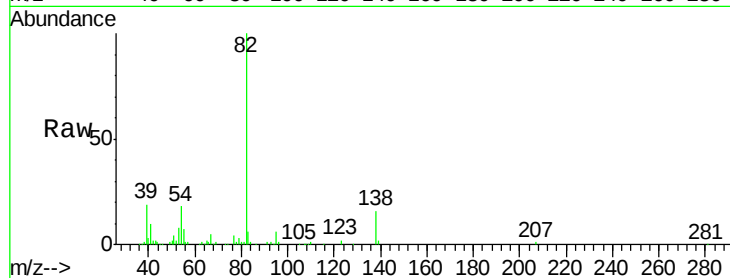
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	82	Resp:	264303
Ion Ratio	Lower	Upper	
82	100		
95	6.3	6.1	9.1
138	15.9	13.5	20.3

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#23

2-Nitrophenol

Concen: 3.815 ng/ul

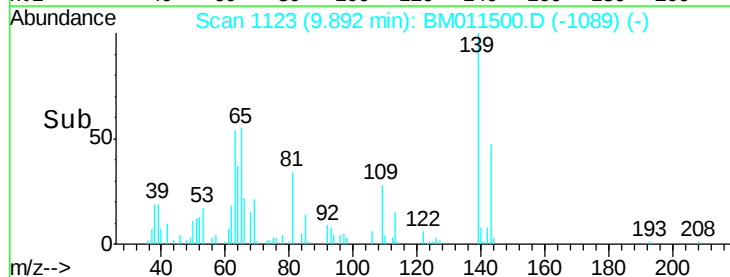
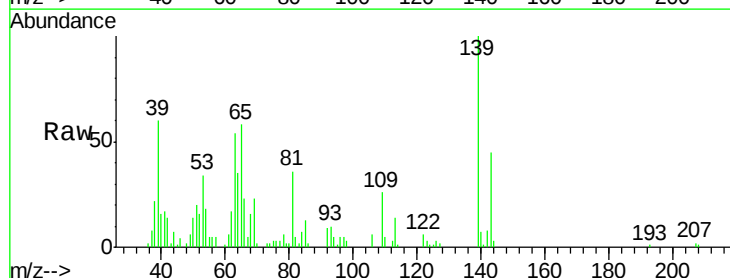
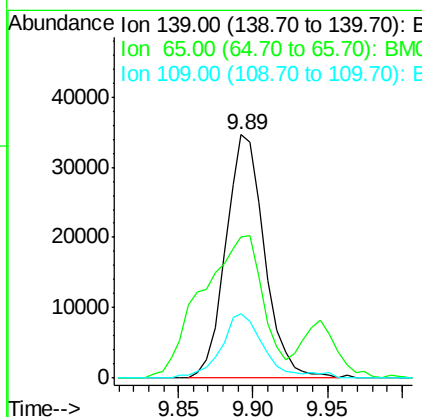
RT: 9.89 min Scan# 1123

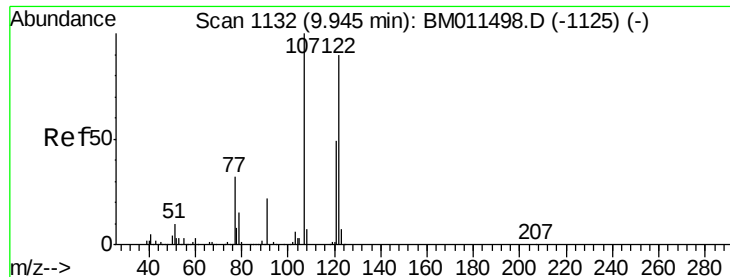
Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	139	Resp:	62574
Ion Ratio	Lower	Upper	
139	100		
65	58.1	45.3	67.9
109	26.5	27.7	41.5#





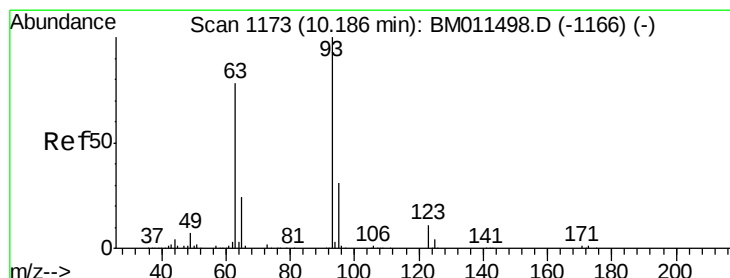
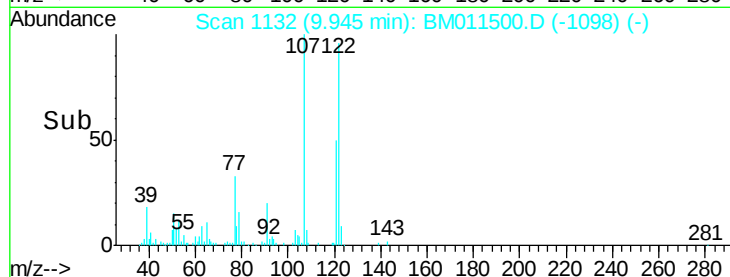
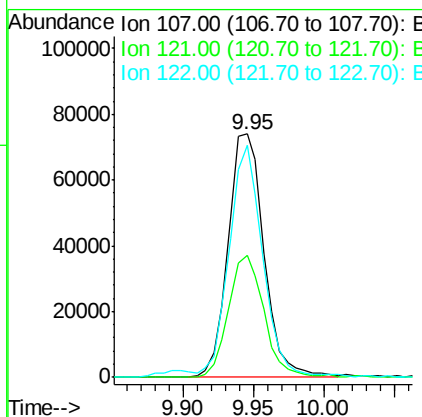
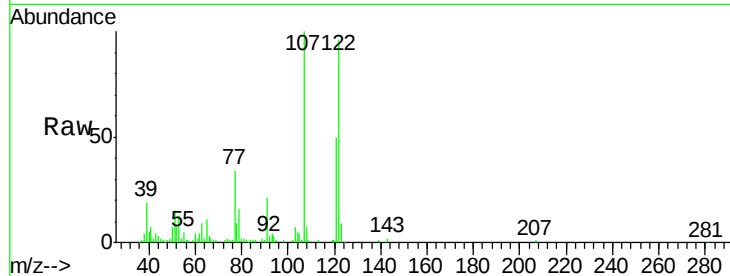
#24
 2,4-Dimethylphenol
 Concen: 3.740 ng/ul
 RT: 9.95 min Scan# 1132
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	131264		
121	50.1	38.1	57.1	
122	95.5	63.8	95.8	

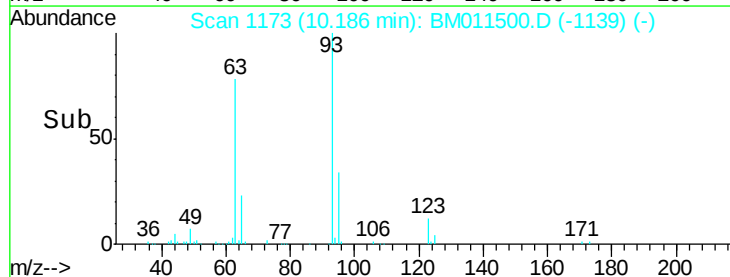
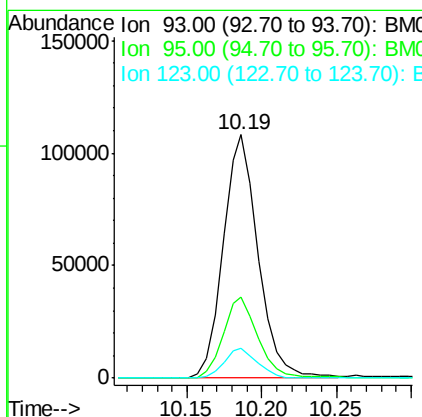
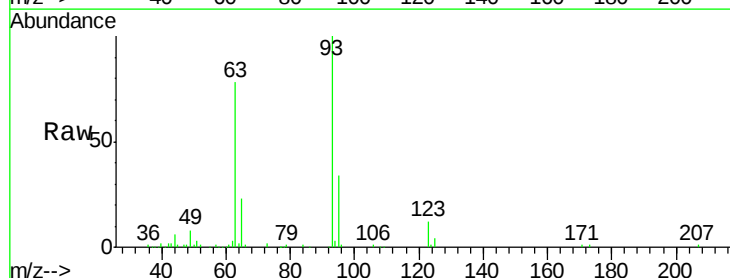
Manual Integrations
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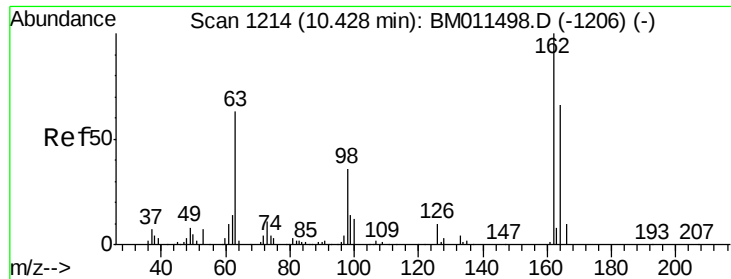
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.816 ng/ul
 RT: 10.19 min Scan# 1173
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	176933		
95	33.5	24.7	37.1	
123	12.0	8.2	12.2	





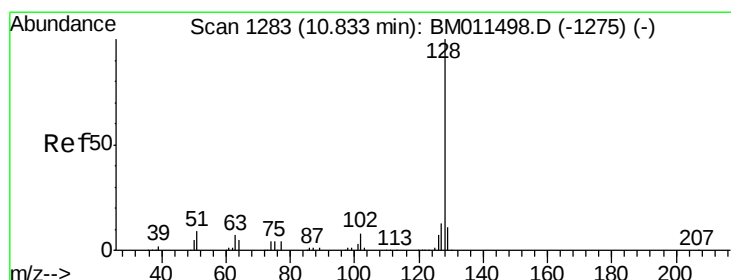
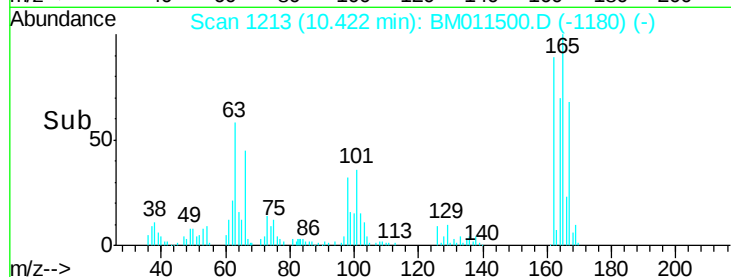
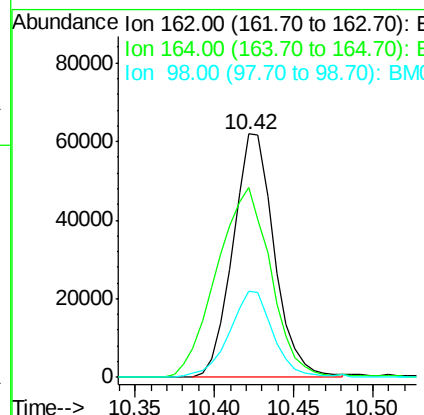
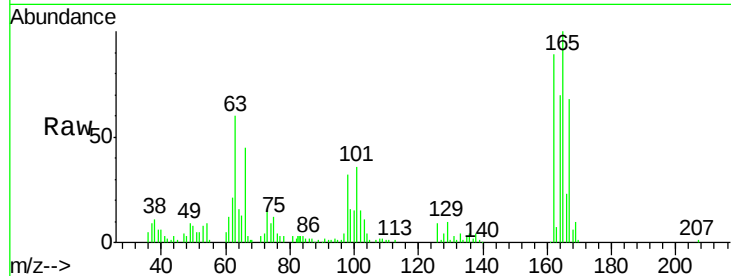
#27
2,4-Dichlorophenol
Concen: 3.711 ng/ul
RT: 10.42 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	112441		
164	78.2	52.0	78.0#	
98	35.5	26.6	39.8	

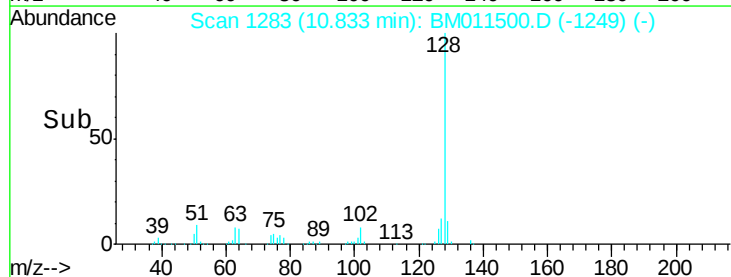
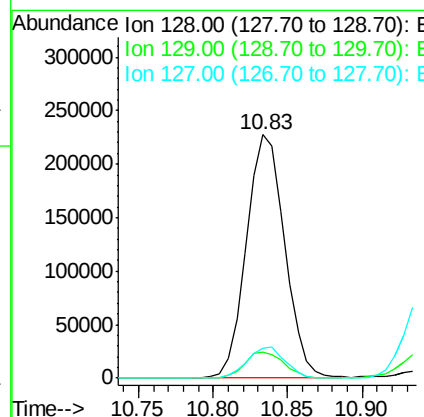
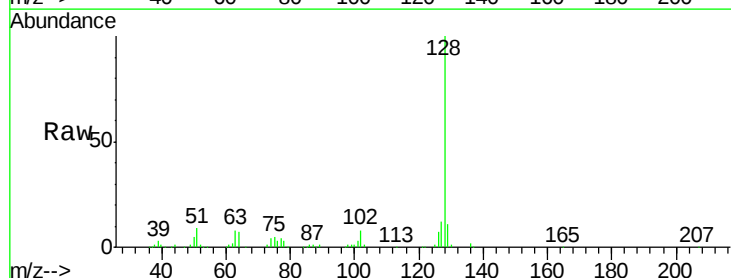
Manual Integrations
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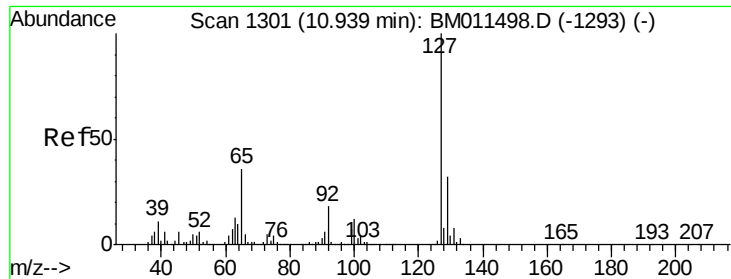
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#28
Naphthalene
Concen: 3.931 ng/ul
RT: 10.83 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	403300		
129	10.9	8.3	12.5	
127	12.4	10.8	16.2	





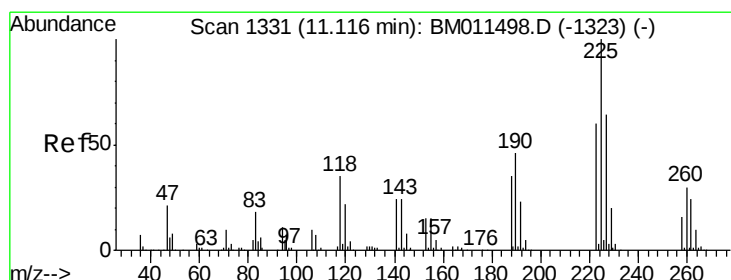
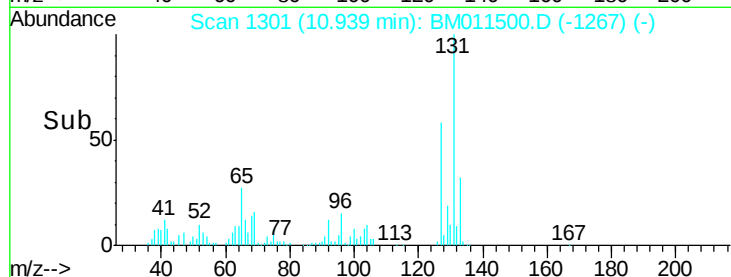
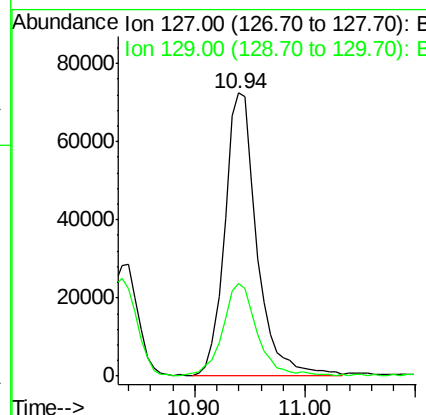
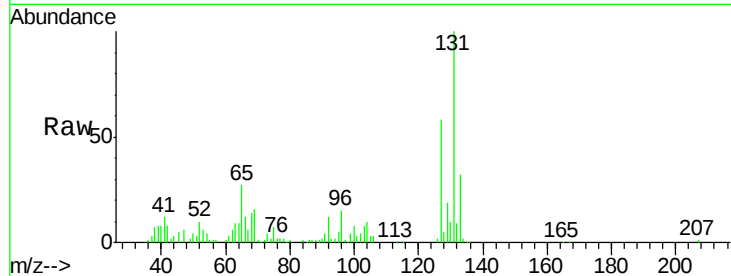
#30
4-Chloroaniline
Concen: 4.483 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion:127 Resp: 147739
Ion Ratio Lower Upper
127 100
129 32.8 24.6 37.0

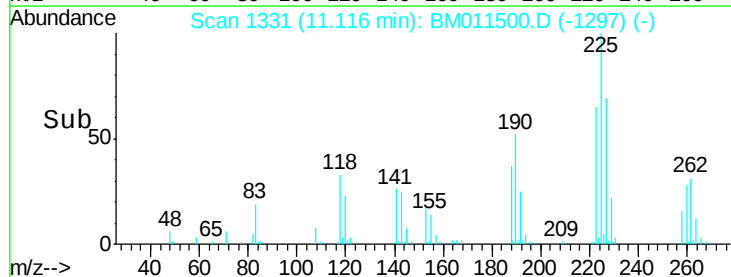
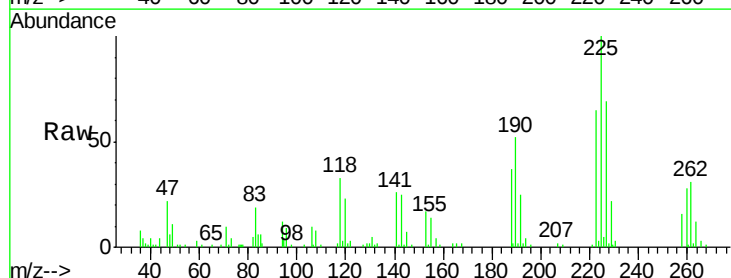
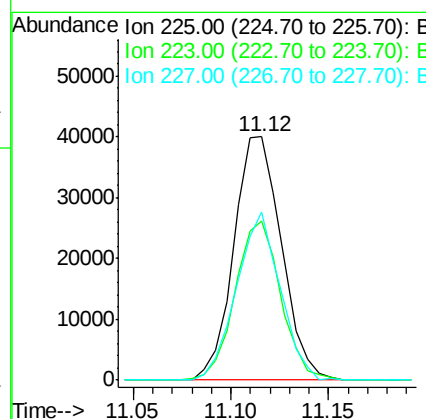
Manual Integrations
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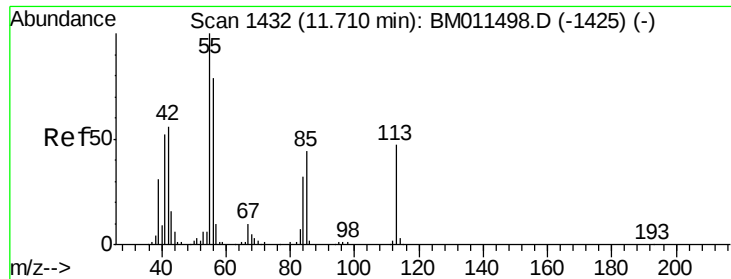
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#31
Hexachlorobutadiene
Concen: 3.938 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion:225 Resp: 67727
Ion Ratio Lower Upper
225 100
223 65.4 48.1 72.1
227 71.4 52.1 78.1





#32

Caprolactam

Concen: 3.125 ng/ul m

RT: 11.75 min Scan# 1438

Delta R.T. 0.03 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-02

Tgt Ion:113 Resp: 29809

Ion Ratio Lower Upper

113 100

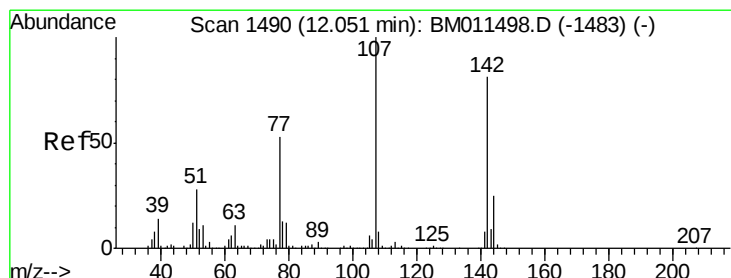
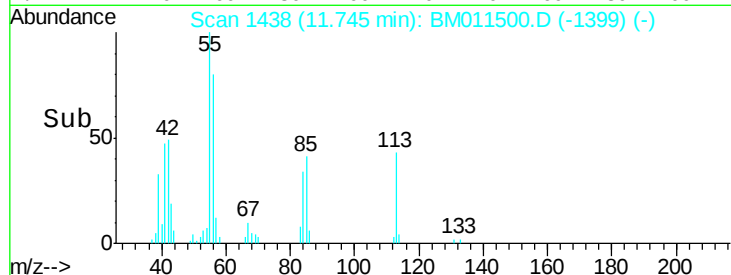
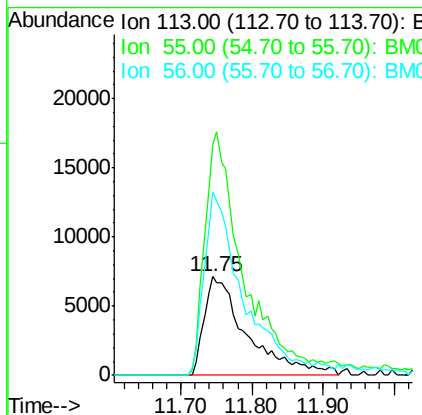
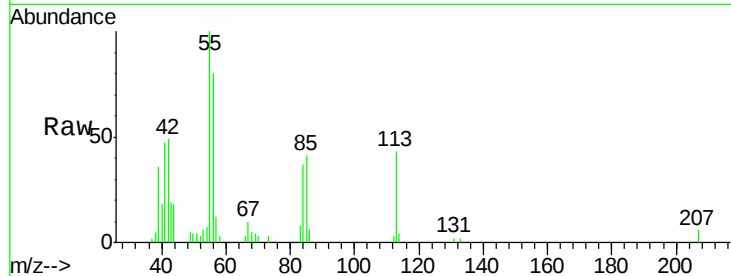
55 233.1 131.7 197.5#

56 185.7 92.7 139.1#

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#33

4-Chloro-3-methylphenol

Concen: 3.381 ng/ul

RT: 12.05 min Scan# 1490

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

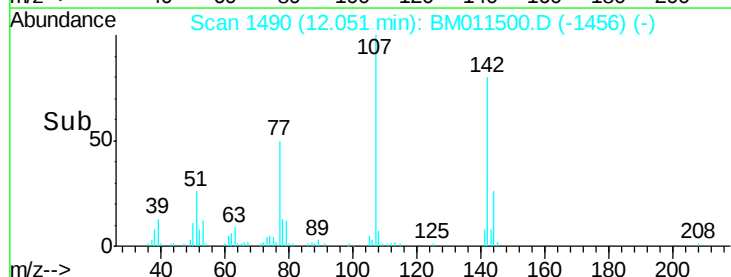
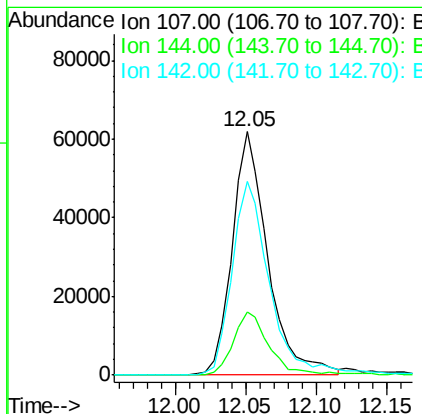
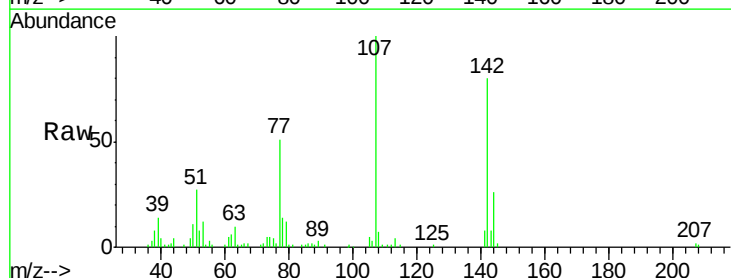
Tgt Ion:107 Resp: 108623

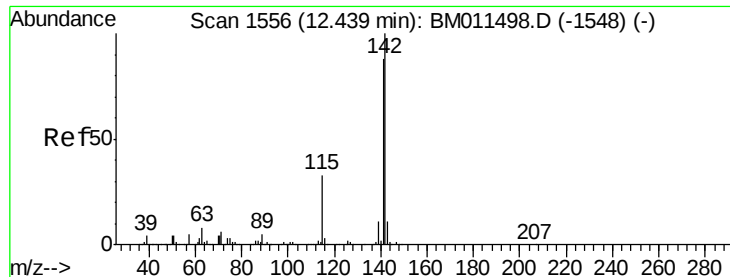
Ion Ratio Lower Upper

107 100

144 26.0 21.1 31.7

142 79.7 60.1 90.1





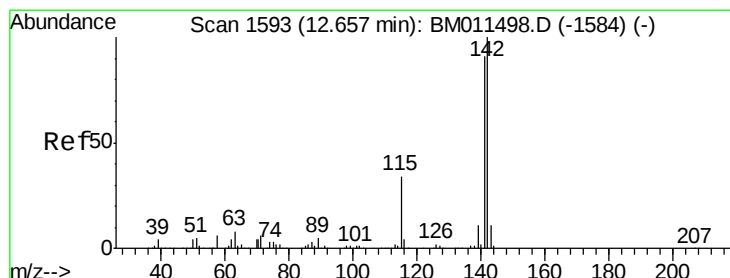
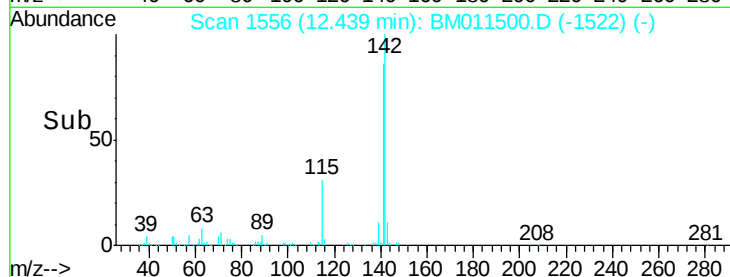
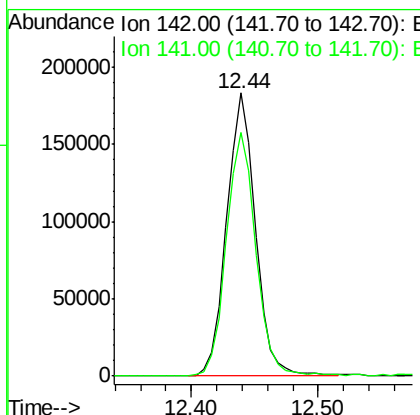
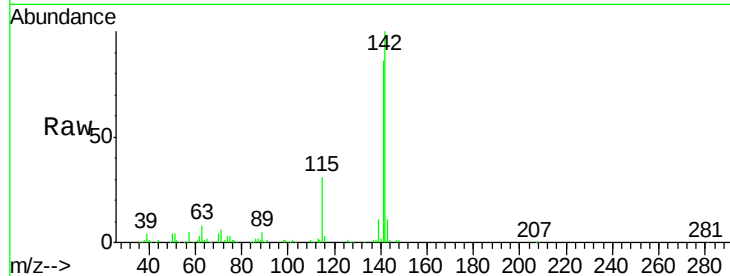
#34
 2-Methylnaphthalene
 Concen: 3.785 ng/ul
 RT: 12.44 min Scan# 1556
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	288334		
141	86.3	71.4	107.2	

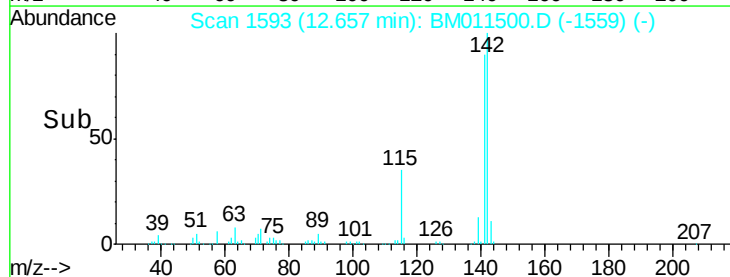
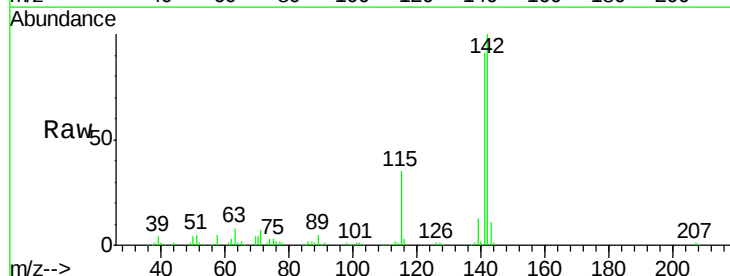
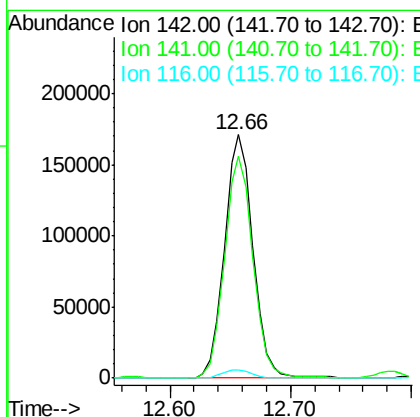
Manual Integrations
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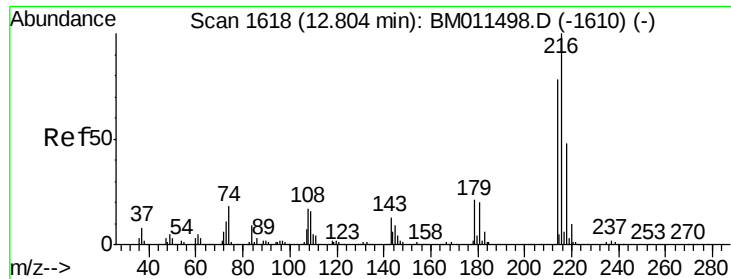
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#35
 1-Methylnaphthalene
 Concen: 3.814 ng/ul
 RT: 12.66 min Scan# 1593
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	276739		
141	91.0	76.6	115.0	
116	3.3	3.6	5.4#	





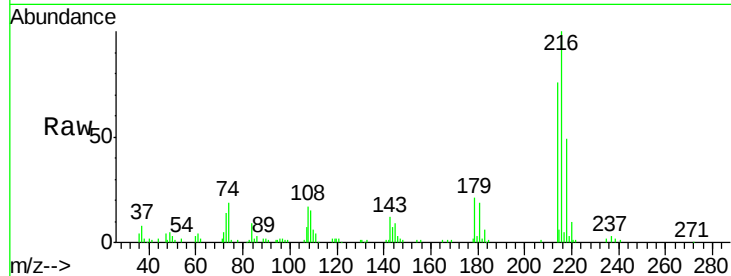
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.899 ng/ul
 RT: 12.80 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

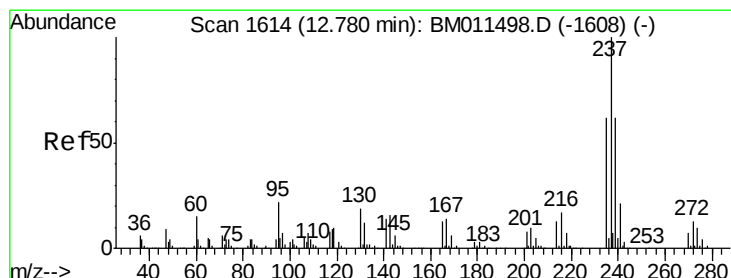
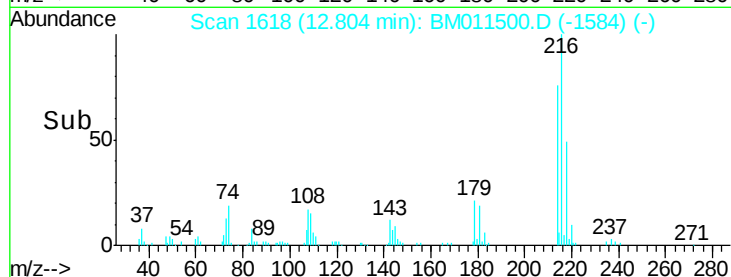
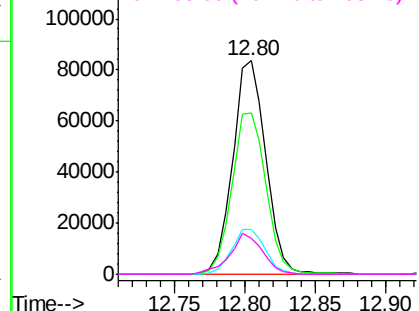
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	136616		
214	75.7	64.1	96.1	
179	21.2	14.5	21.7	
108	16.6	10.4	15.6	

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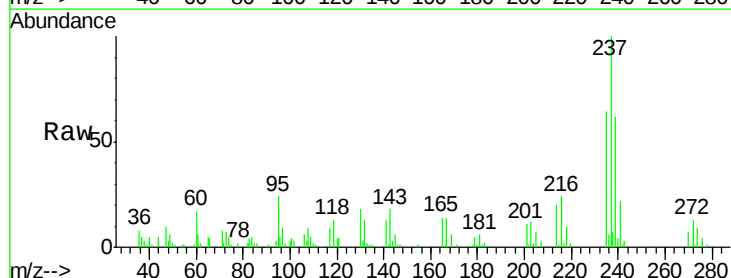


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

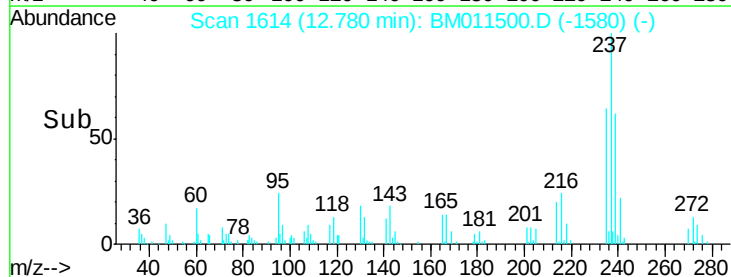
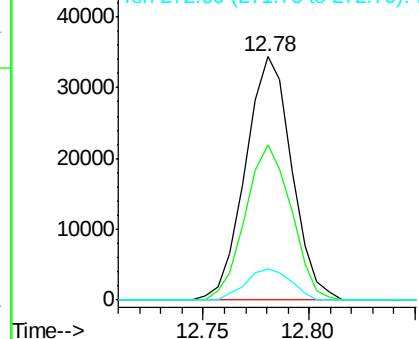


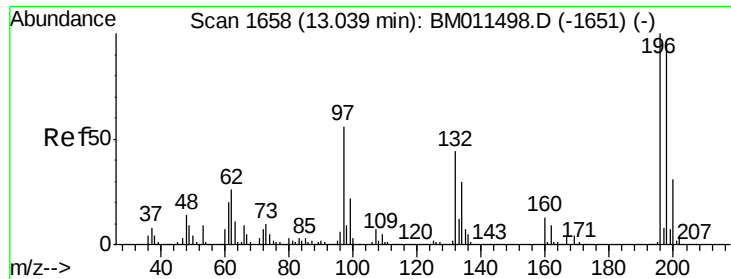
#38
 Hexachlorocyclopentadiene
 Concen: 2.668 ng/ul
 RT: 12.78 min Scan# 1614
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	52404		
235	63.7	49.5	74.3	
272	13.8	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





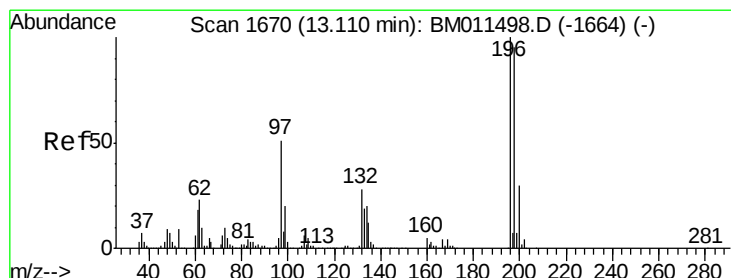
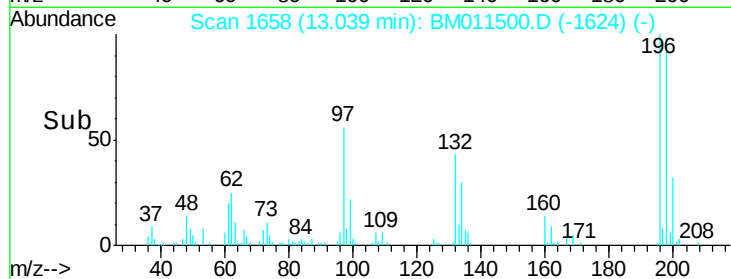
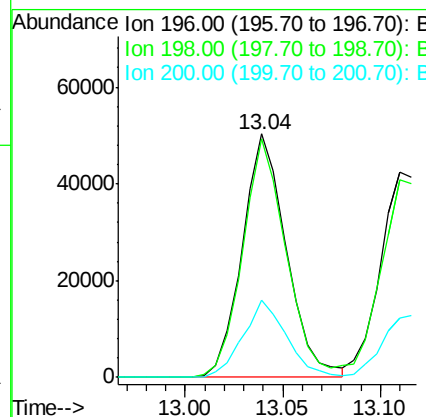
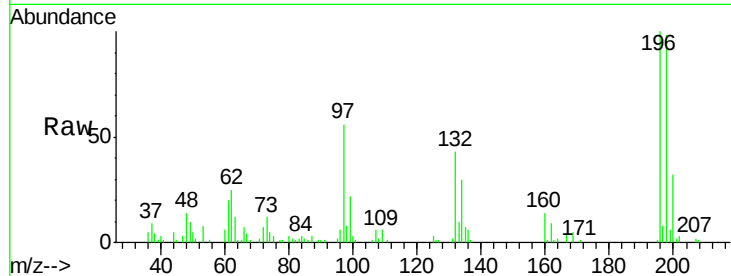
#39
 2,4,6-Trichlorophenol
 Concen: 3.307 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	78895		
198	97.8	75.9	113.9	
200	31.8	25.8	38.6	

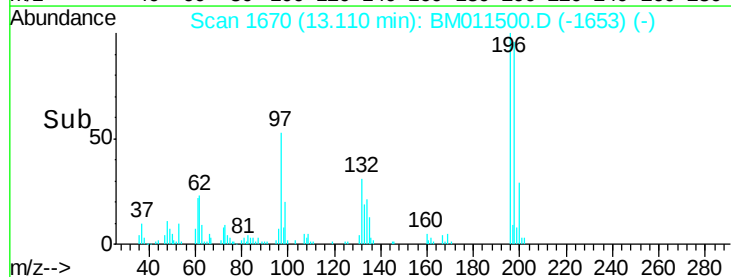
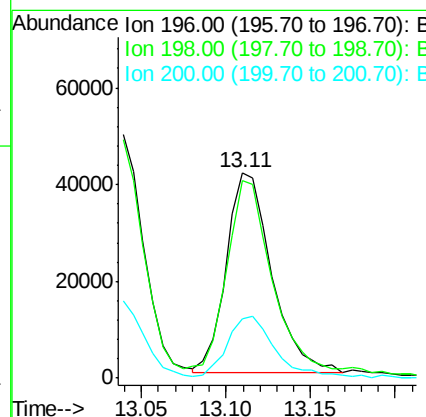
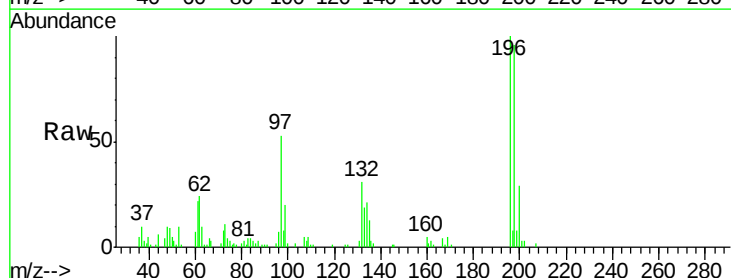
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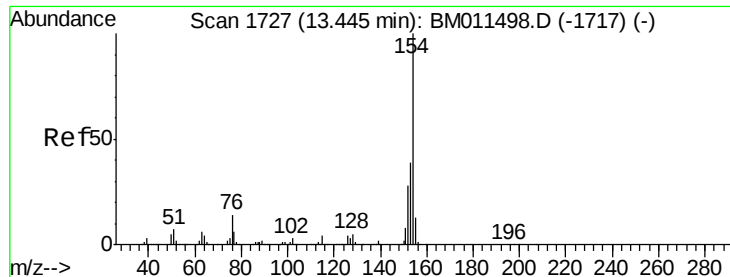
Sohil
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#40
 2,4,5-Trichlorophenol
 Concen: 3.188 ng/ul
 RT: 13.11 min Scan# 1670
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	77123		
198	96.2	74.7	112.1	
200	29.2	25.4	38.0	





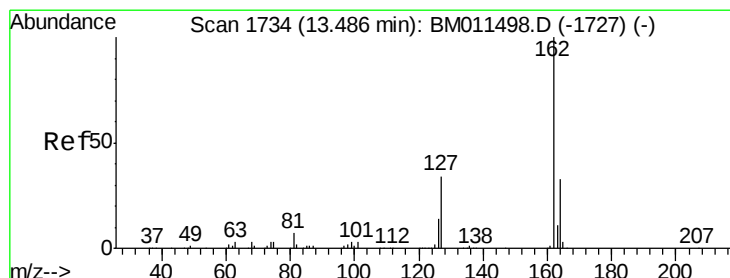
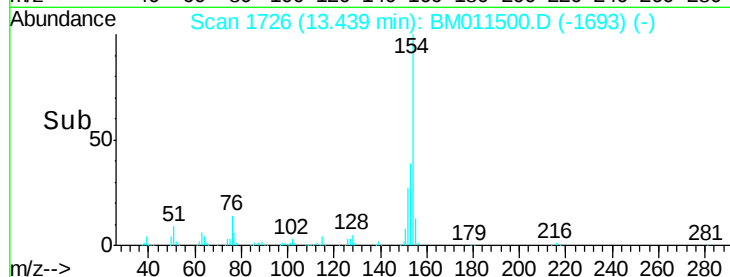
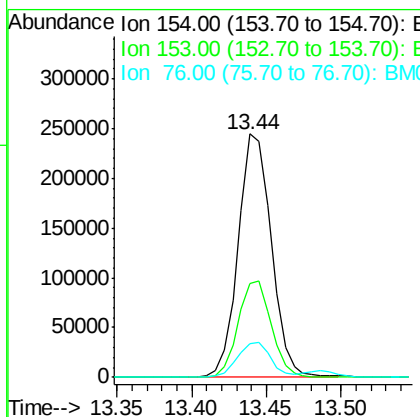
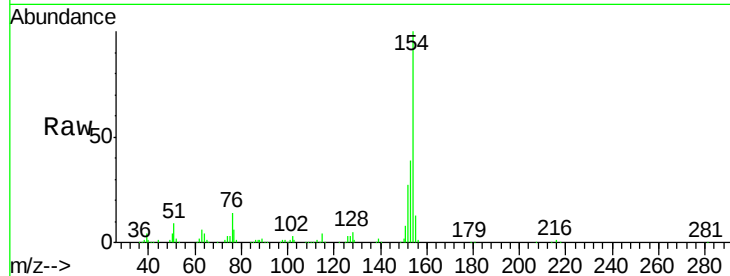
#41
 1,1'-Biphenyl
 Concen: 3.856 ng/ul
 RT: 13.44 min Scan# 1726
 Delta R.T. -0.01 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.6	34.0	51.0
76	14.0	8.4	12.6

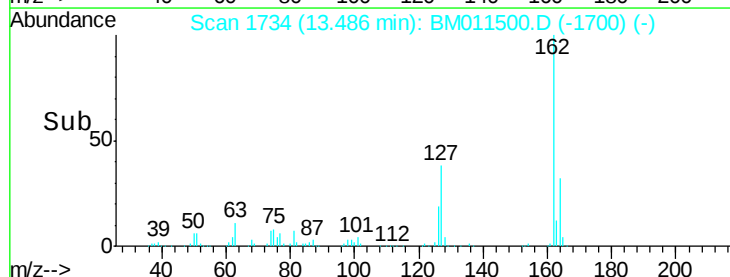
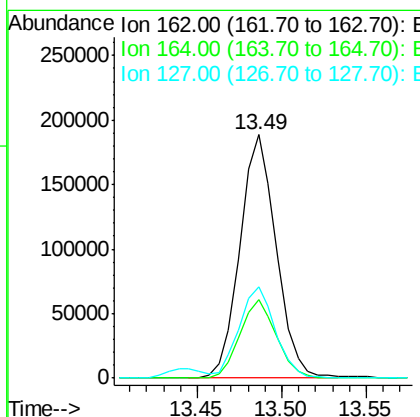
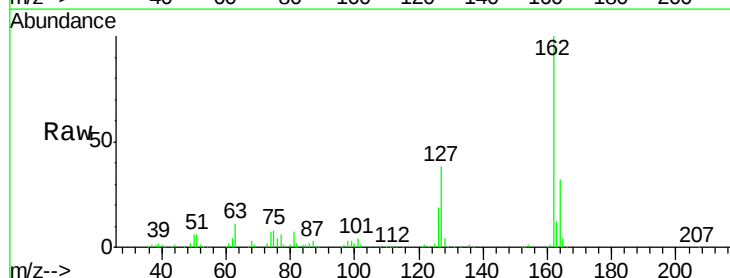
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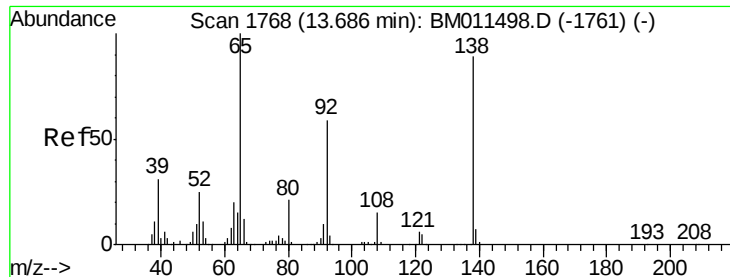
Sohil
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#42
 2-Chloronaphthalene
 Concen: 3.829 ng/ul
 RT: 13.49 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.2	39.4
127	37.6	29.5	44.3





#43

2-Nitroaniline

Concen: 3.069 ng/ul

RT: 13.69 min Scan# 1768

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-02

Tgt Ion: 65 Resp: 70492

Ion Ratio Lower Upper

65 100

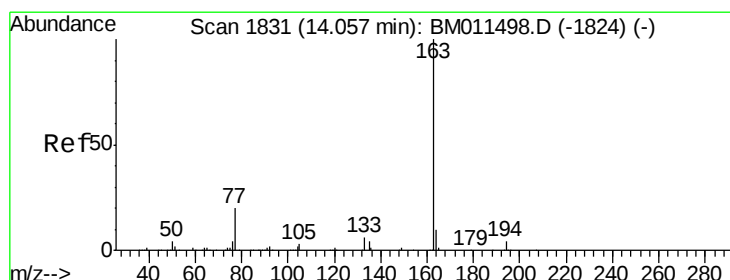
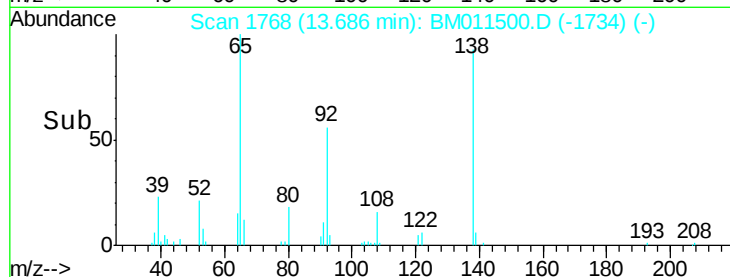
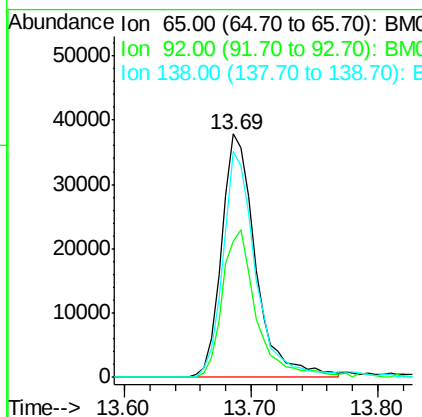
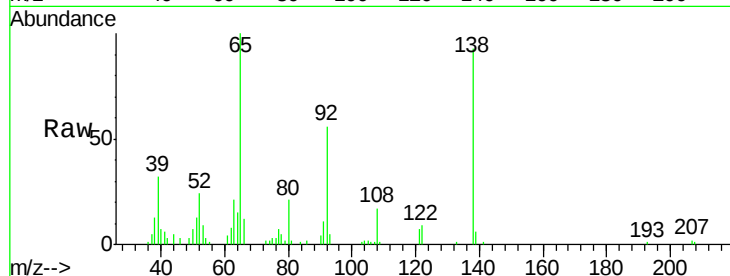
92 56.0 57.0 85.4#

138 92.9 87.2 130.8

Manual Integrations
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#45

Dimethylphthalate

Concen: 3.902 ng/ul

RT: 14.06 min Scan# 1831

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

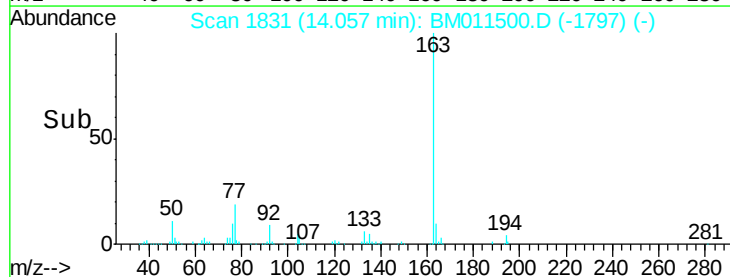
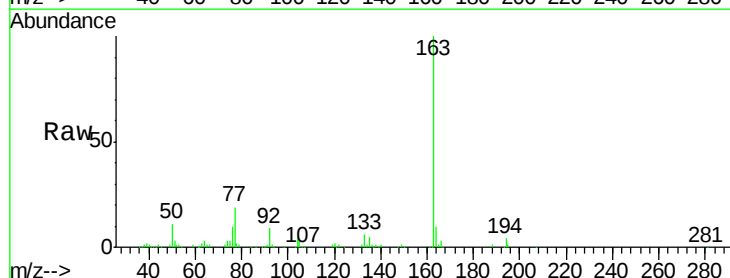
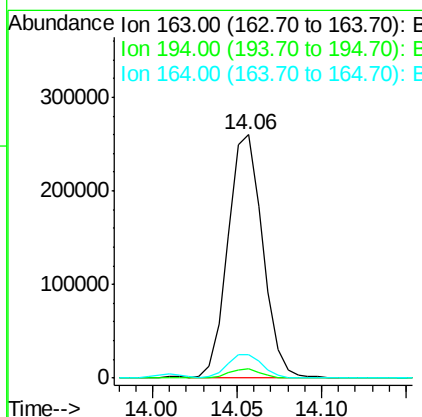
Tgt Ion:163 Resp: 373109

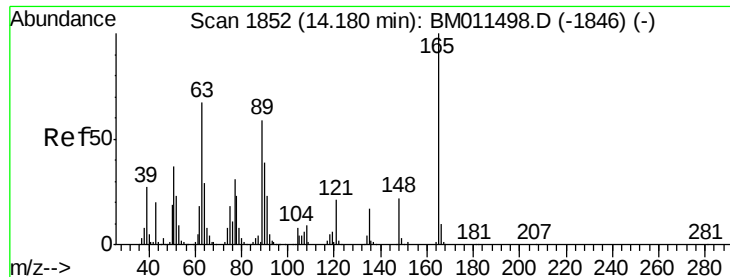
Ion Ratio Lower Upper

163 100

194 3.8 4.0 6.0#

164 9.7 8.4 12.6





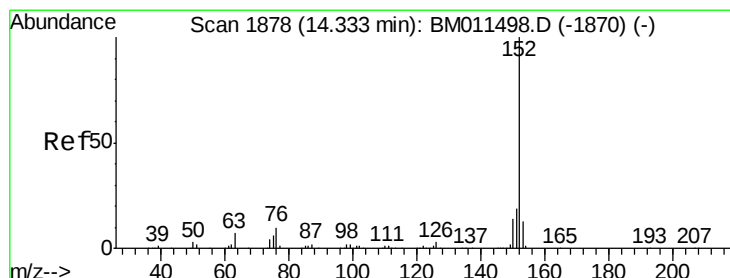
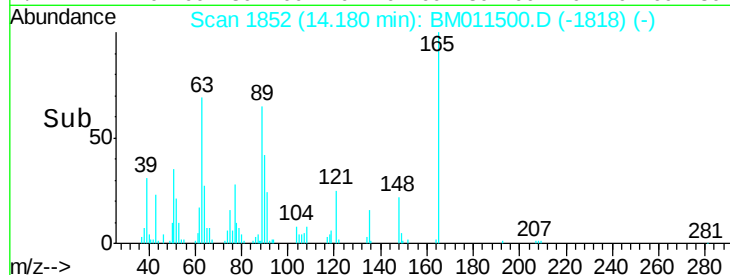
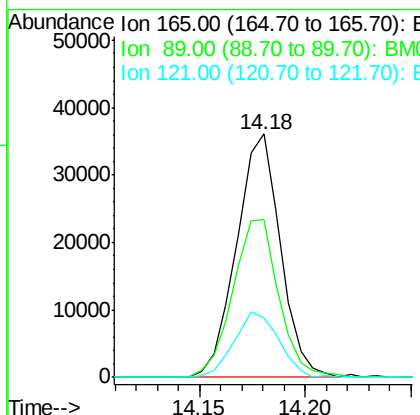
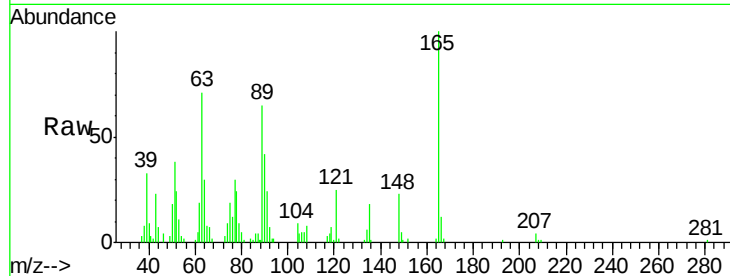
#46
 2,6-Dinitrotoluene
 Concen: 3.090 ng/ul
 RT: 14.18 min Scan# 1852
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	52172		
89	64.6	43.8	65.8	
121	24.6	17.8	26.6	

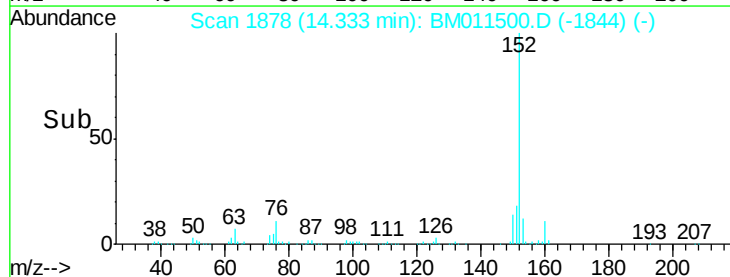
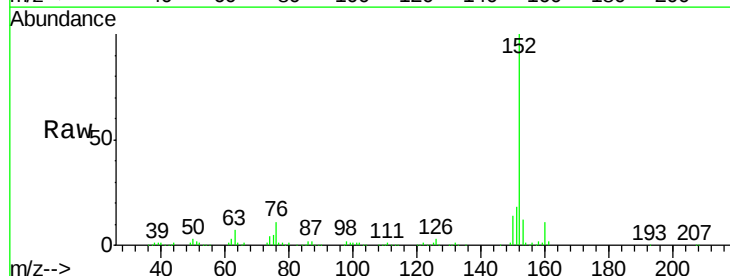
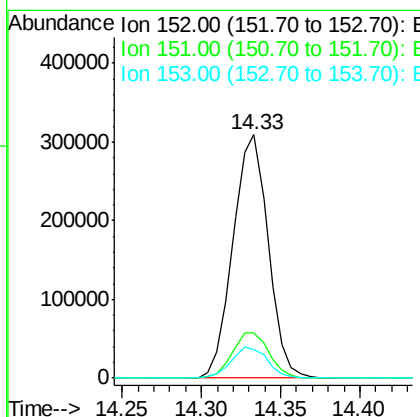
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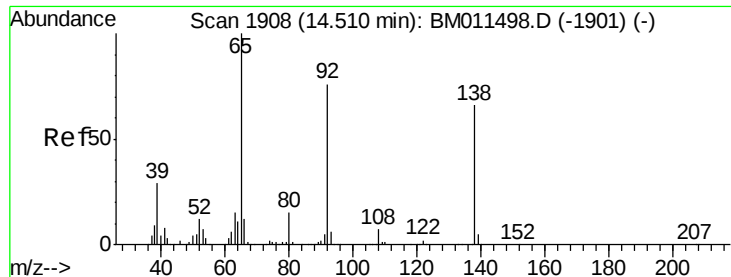
Sohil
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#48
 Acenaphthylene
 Concen: 3.917 ng/ul
 RT: 14.33 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	476146		
151	18.4	16.1	24.1	
153	12.0	10.8	16.2	





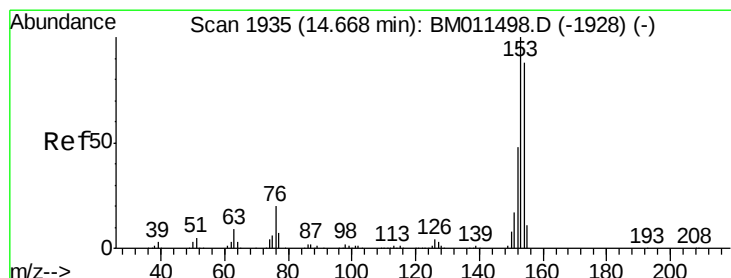
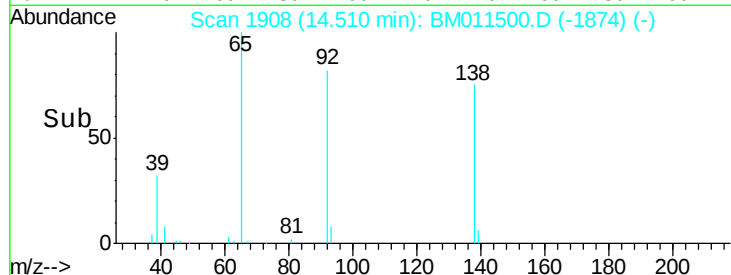
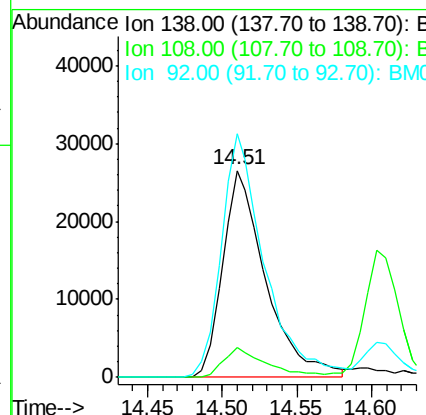
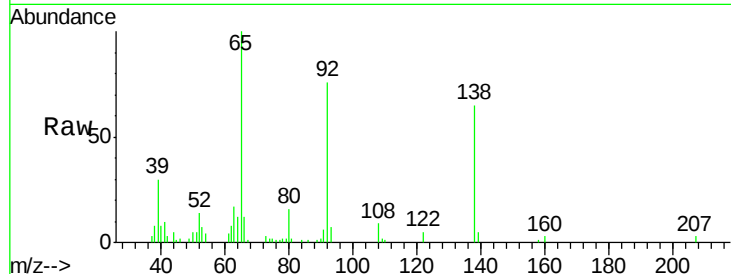
#49
3-Nitroaniline
Concen: 2.567 ng/ul
RT: 14.51 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion:138 Resp: 53444
Ion Ratio Lower Upper
138 100
108 14.3 7.6 11.4#
92 117.9 94.2 141.2

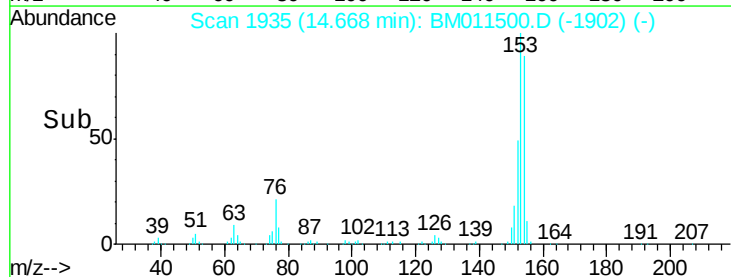
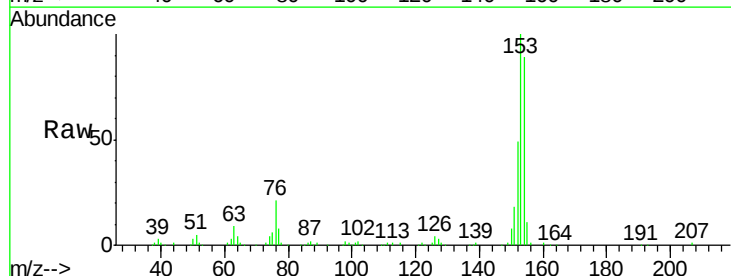
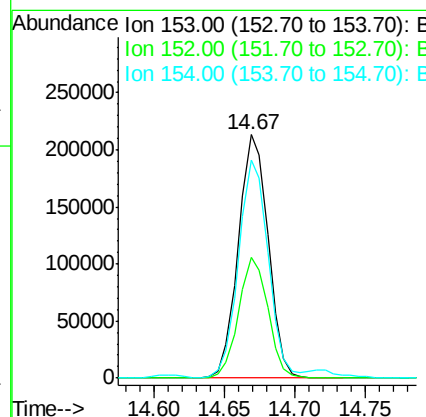
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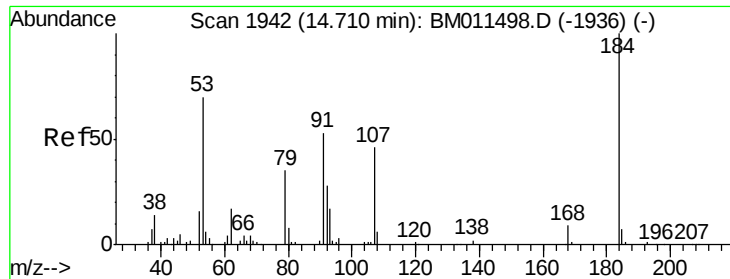
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#50
Acenaphthene
Concen: 3.842 ng/ul
RT: 14.67 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion:153 Resp: 315531
Ion Ratio Lower Upper
153 100
152 49.5 37.9 56.9
154 89.3 69.8 104.6





#51

2,4-Dinitrophenol

Concen: 2.129 ng/ul

RT: 14.71 min Scan# 1942

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

ClientSampleId :

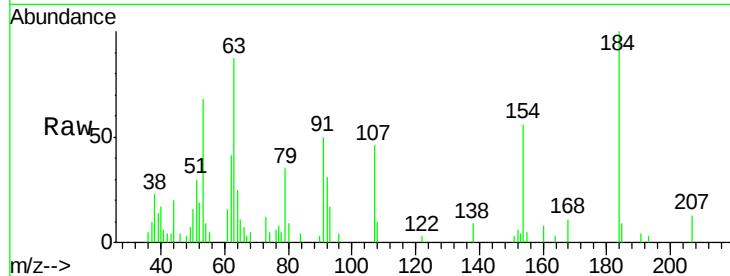
MDL-S-ME-02

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	22206		
63	86.9	39.7	59.5#	
154	56.5	45.0	67.6	

Manual Integrations
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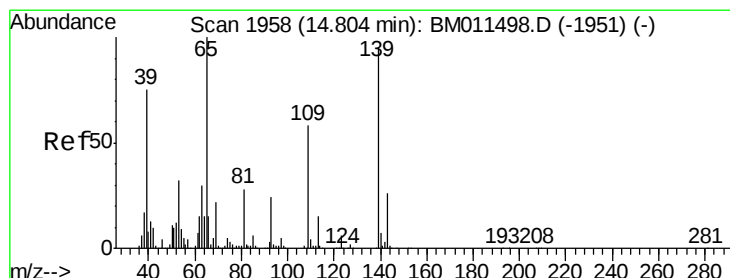
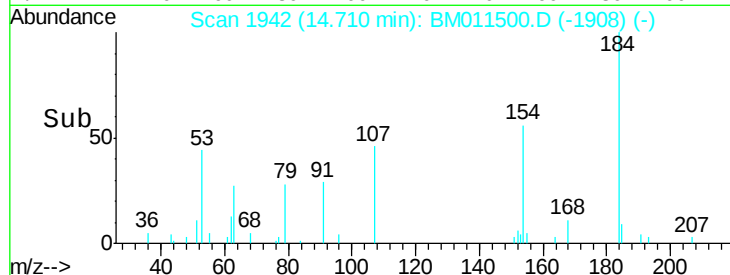
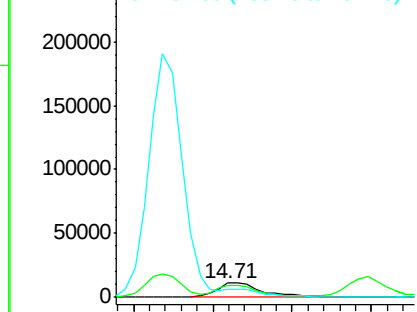
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Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM011498.D (-1936) (-)

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 3.424 ng/ul

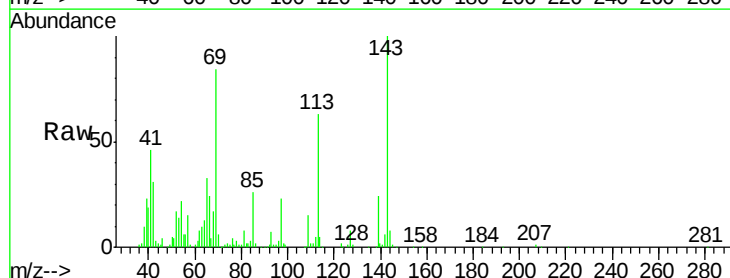
RT: 14.80 min Scan# 1957

Delta R.T. -0.01 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

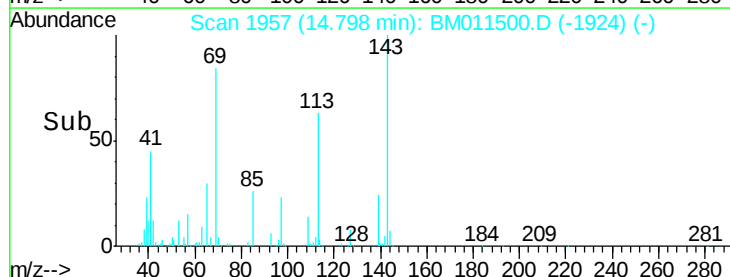
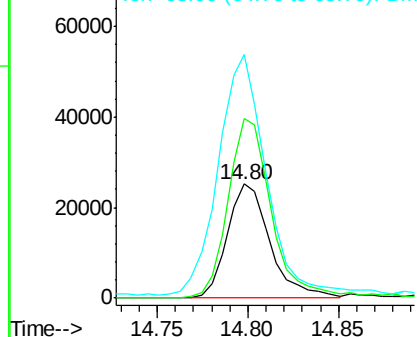
Tgt Ion	Ratio	Resp	Lower	Upper
109	100	41303		
139	158.5	91.2	136.8#	
65	214.0	92.6	139.0#	

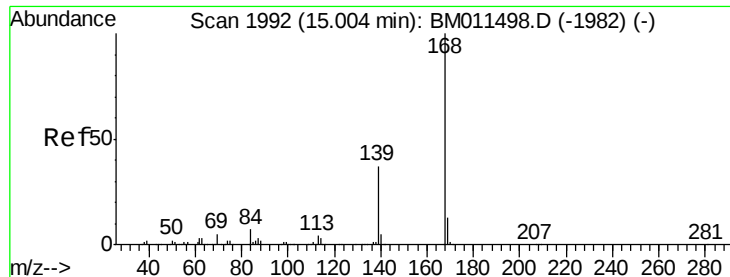


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM011498.D (-1951) (-)





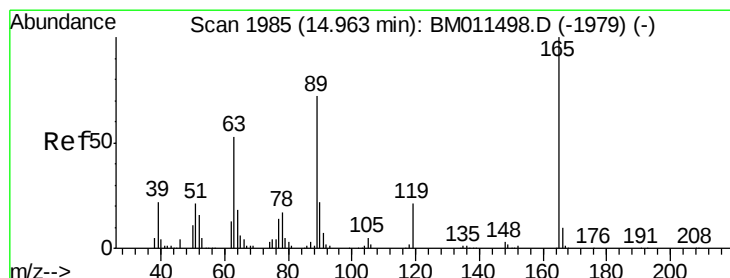
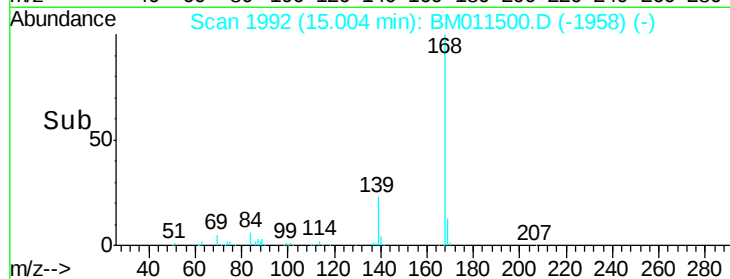
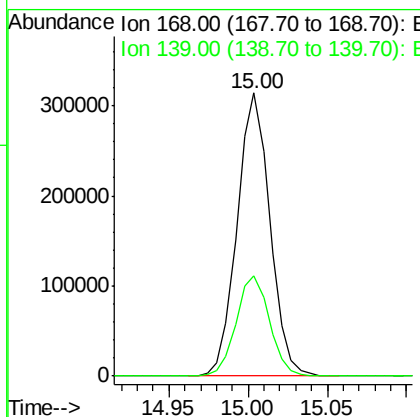
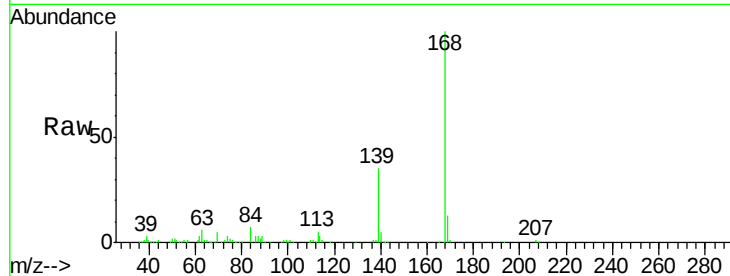
#54
Dibenzenofuran
Concen: 3.921 ng/ul
RT: 15.00 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	450500		
139	35.4	31.0	46.4	

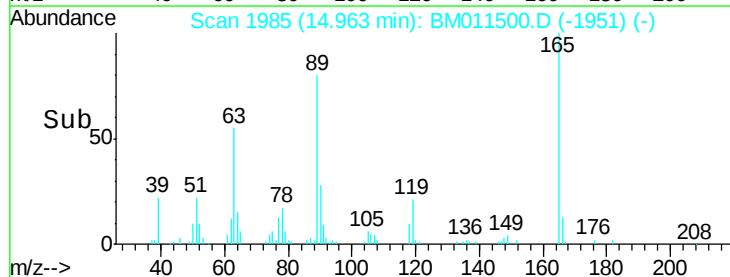
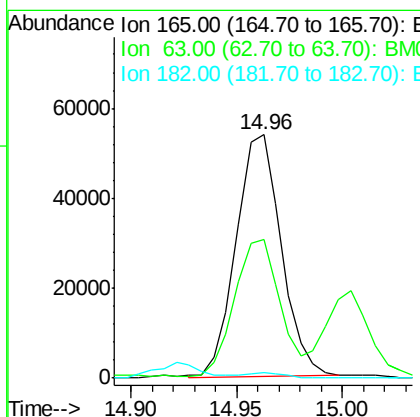
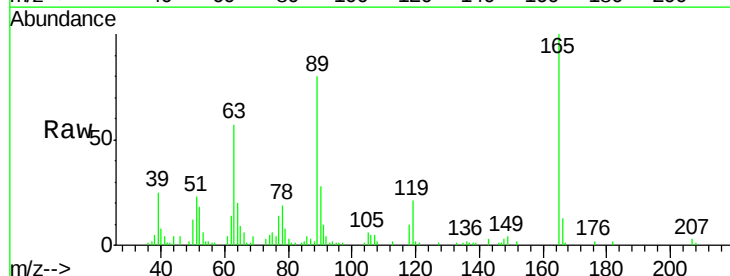
Manual Integrations
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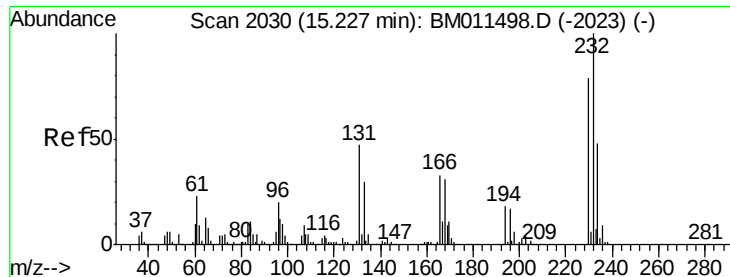
Sohil
9/12/2017 2:22:02 PM



#55
2,4-Dinitrotoluene
Concen: 3.218 ng/ul
RT: 14.96 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	79876		
63	56.9	31.4	47.0#	
182	2.2	2.7	4.1#	





#56

2,3,4,6-Tetrachlorophenol

Concen: 3.307 ng/ul

RT: 15.23 min Scan# 2030

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-02

Tgt Ion:232 Resp: 72908
Ion Ratio Lower Upper

232 100

131 49.2 27.1 40.7#

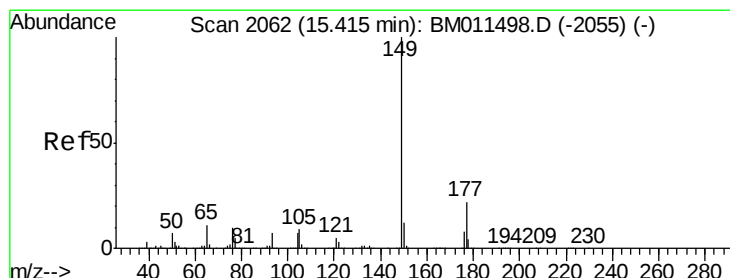
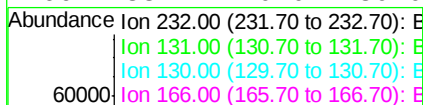
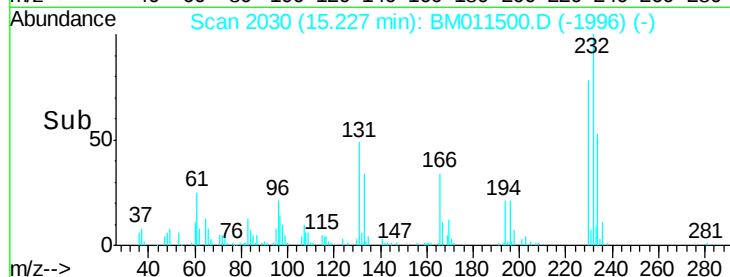
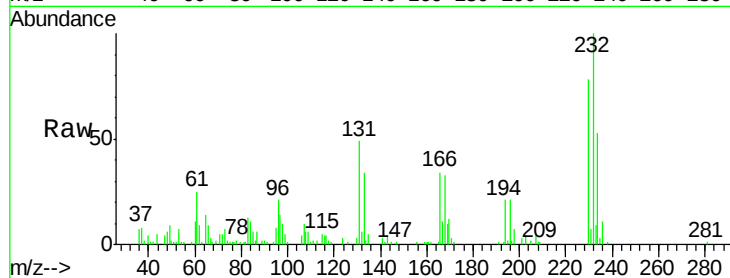
130 2.7 0.0 0.0#

166 33.7 20.0 30.0#

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#57

Diethylphthalate

Concen: 3.758 ng/ul

RT: 15.42 min Scan# 2062

Delta R.T. -0.00 min

Lab File: BM011500.D

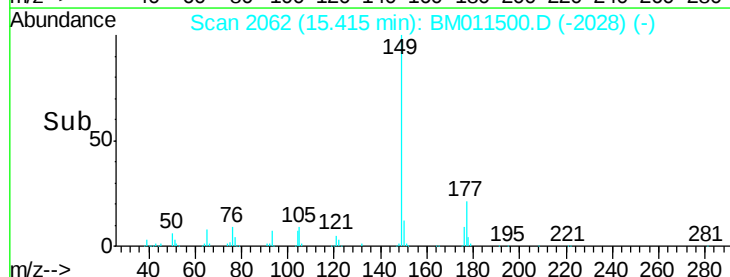
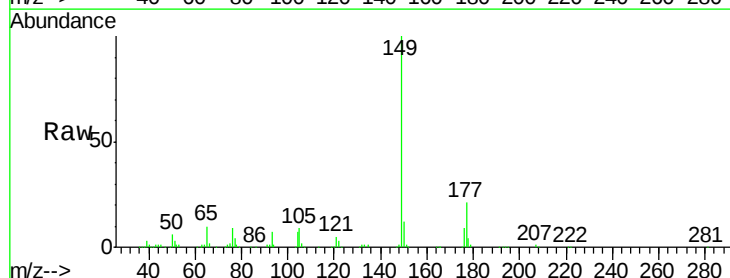
Acq: 11 Sep 2017 17:14

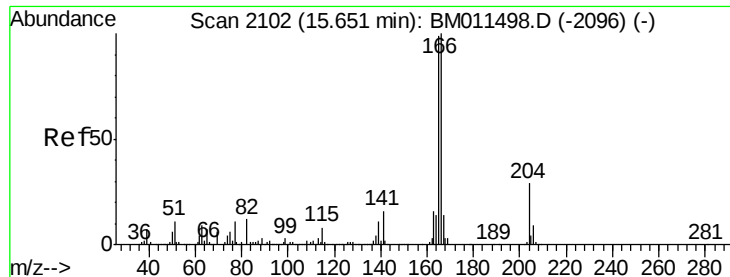
Tgt Ion:149 Resp: 373952
Ion Ratio Lower Upper

149 100

177 21.4 19.3 28.9

150 12.2 10.6 15.8





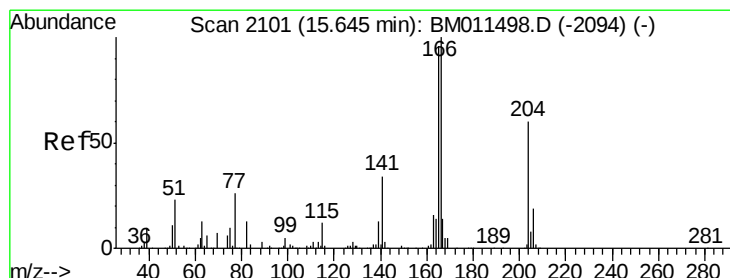
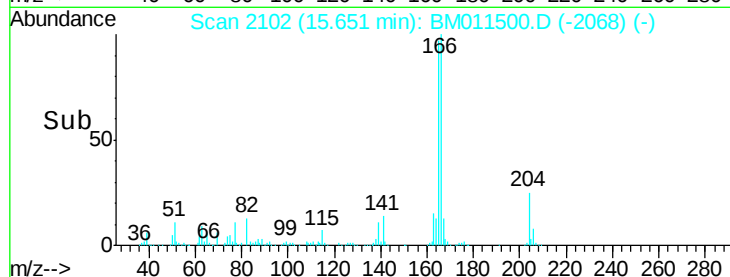
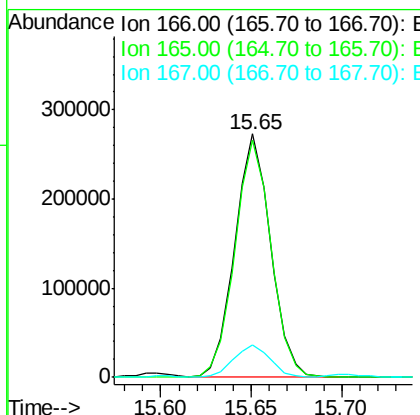
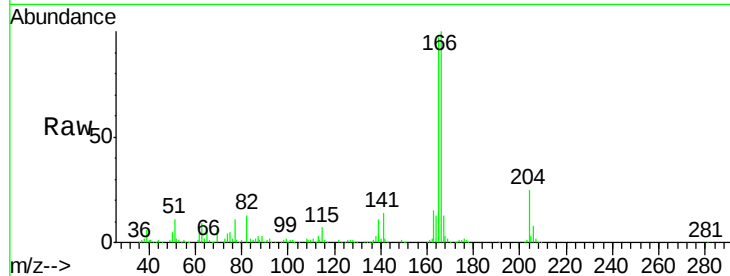
#59
Fluorene
 Concen: 3.885 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	374033		
165	97.4		78.4	117.6
167	13.4		11.1	16.7

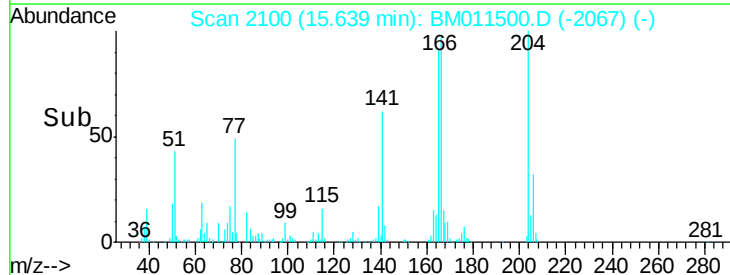
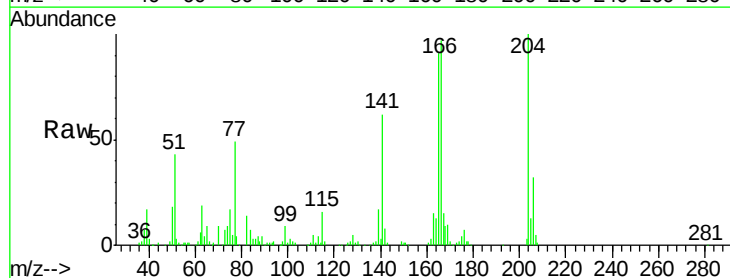
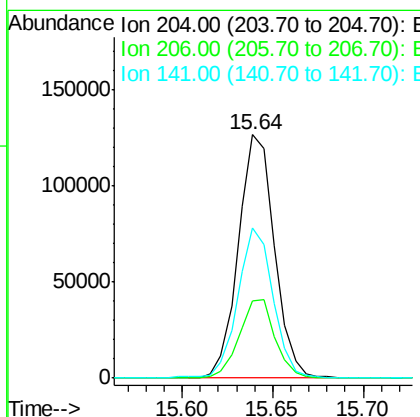
Manual Integrations
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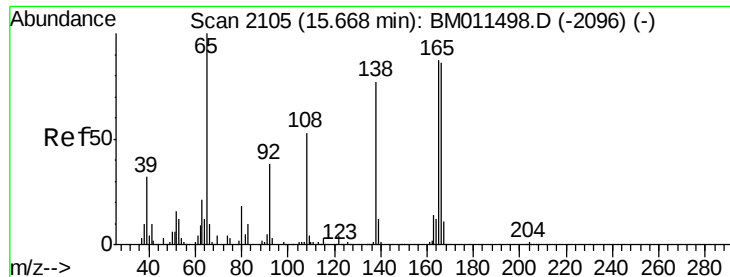
Sohil
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#60
4-Chlorophenyl-phenylether
 Concen: 3.866 ng/ul
 RT: 15.64 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	174407		
206	31.8		26.6	40.0
141	61.6		40.7	61.1#





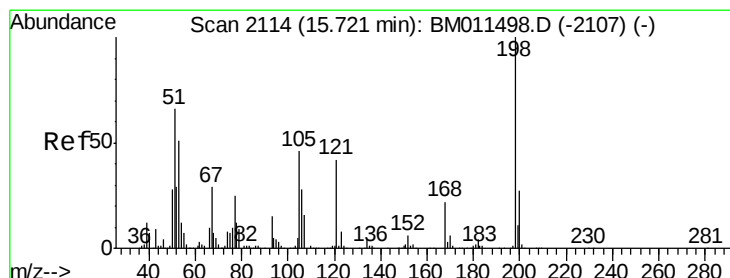
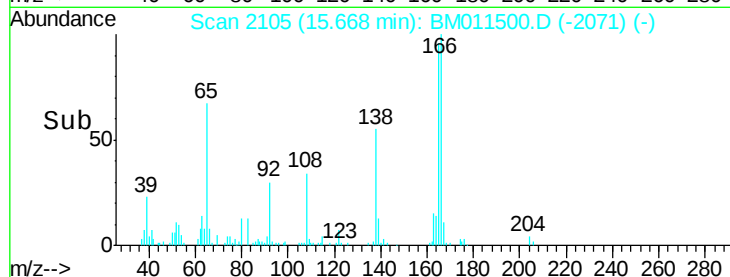
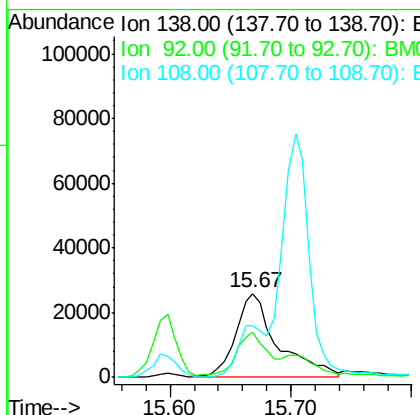
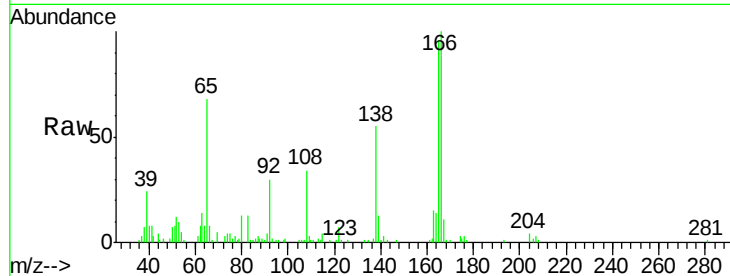
#61
4-Nitroaniline
Concen: 2.810 ng/ul
RT: 15.67 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion:138 Resp: 62665
Ion Ratio Lower Upper
138 100
92 54.3 38.2 57.4
108 62.1 70.0 105.0#

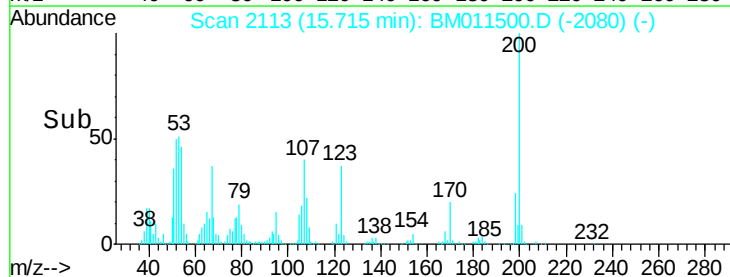
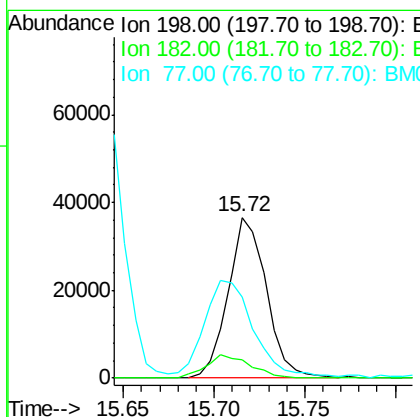
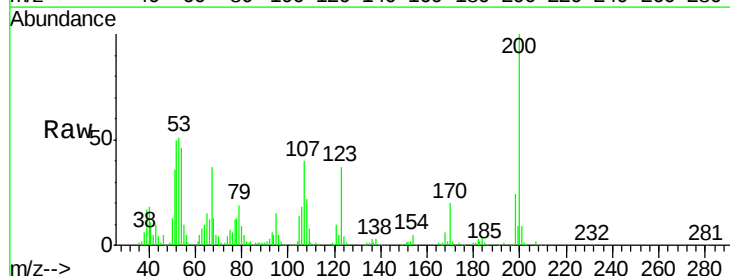
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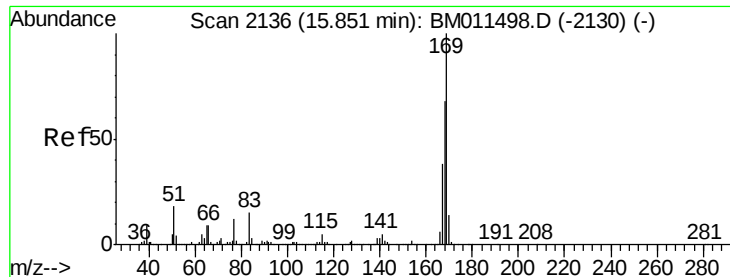
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.374 ng/ul
RT: 15.72 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion:198 Resp: 53849
Ion Ratio Lower Upper
198 100
182 11.2 3.5 5.3#
77 50.7 18.2 27.4#





#65

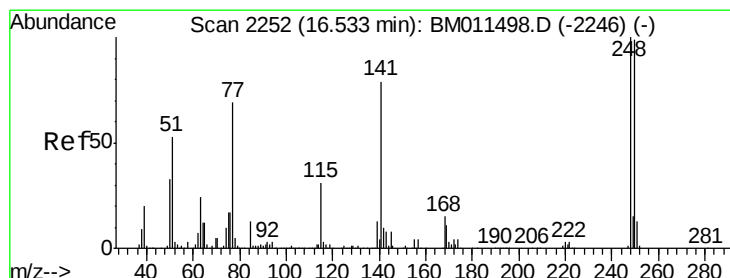
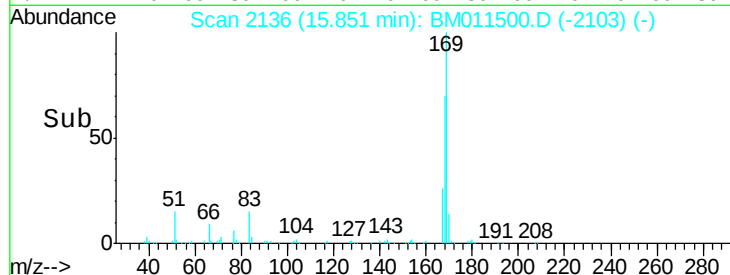
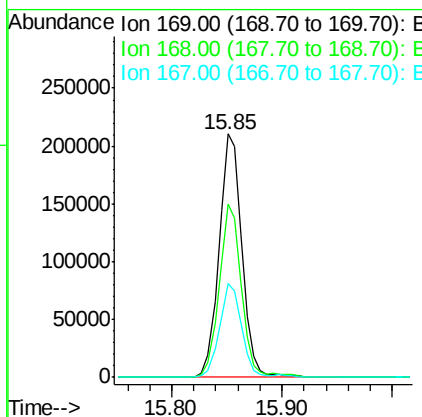
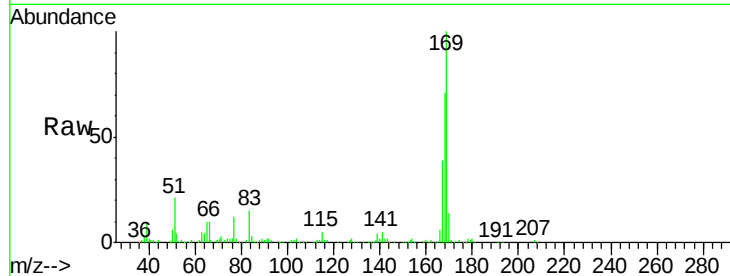
N-Nitrosodiphenylamine
Concen: 3.712 ng/ul
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	302694		
168	71.0	53.8	80.8	
167	38.6	29.5	44.3	

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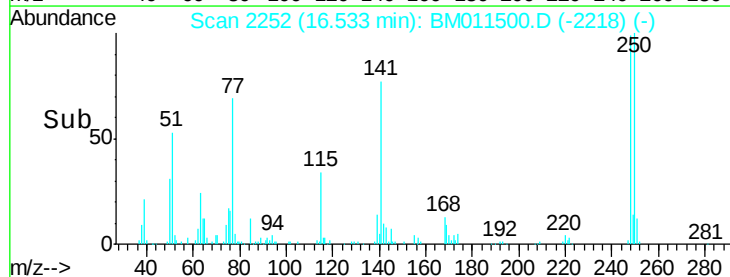
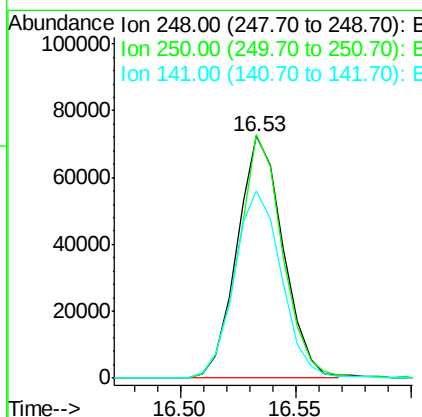
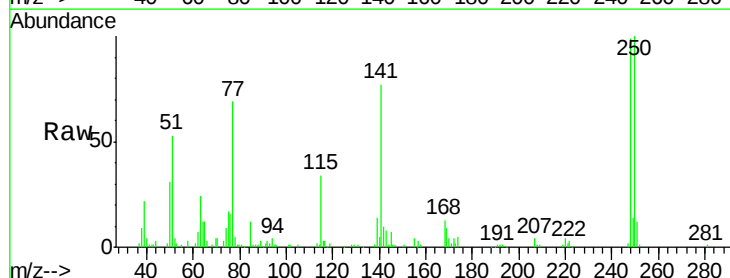
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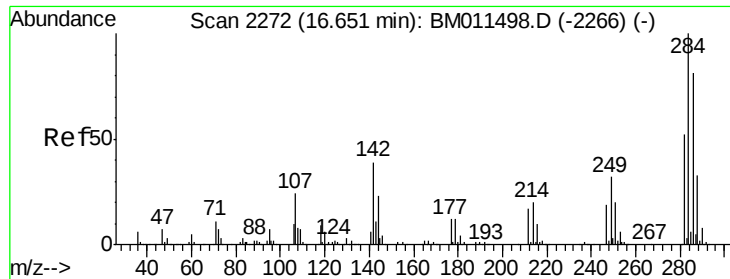


#66

4-Bromophenyl-phenylether
Concen: 3.677 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	100520		
250	100.6	79.0	118.4	
141	77.1	51.9	77.9	





#67

Hexachlorobenzene

Concen: 3.762 ng/ul

RT: 16.65 min Scan# 2272

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

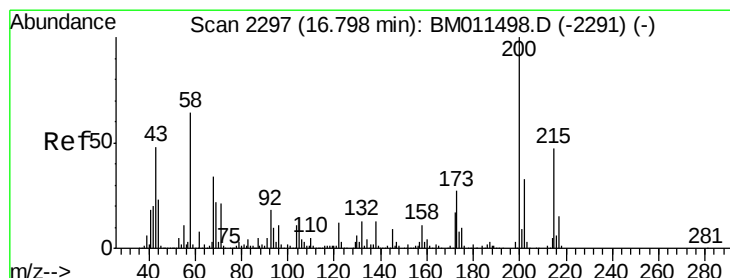
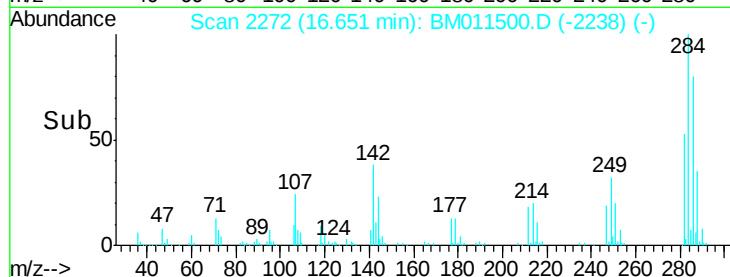
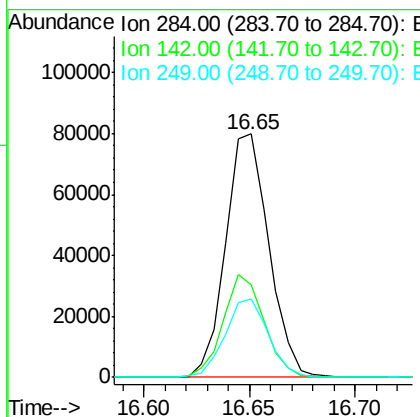
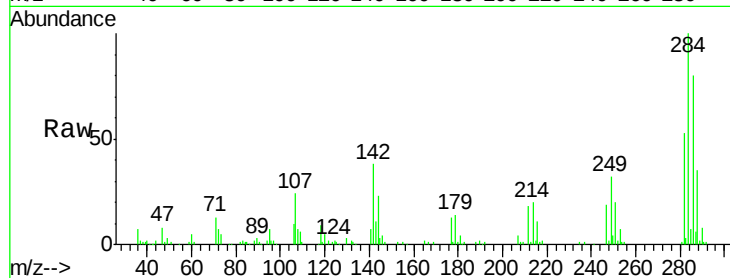
ClientSampled :

MDL-S-ME-02

Tgt Ion:	284	Resp:	113225
Ion Ratio		Lower	Upper
284	100		
142	35.6	21.3	31.9#
249	33.4	26.3	39.5

Manual Integrations
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#68

Atrazine

Concen: 3.185 ng/ul

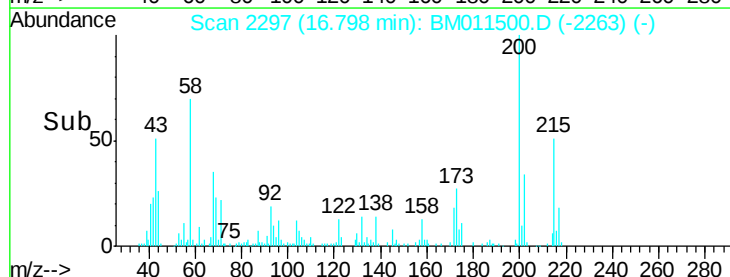
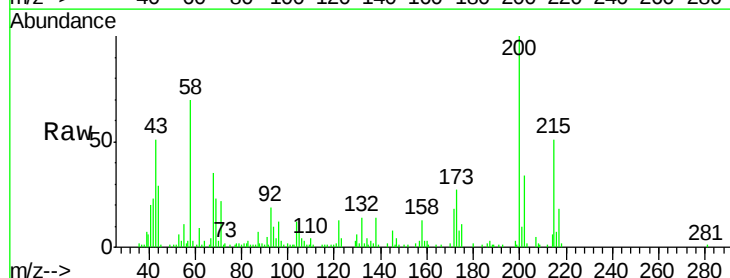
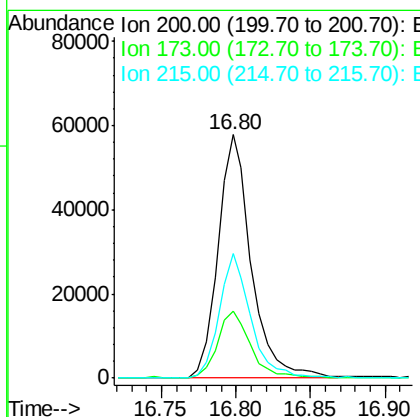
RT: 16.80 min Scan# 2297

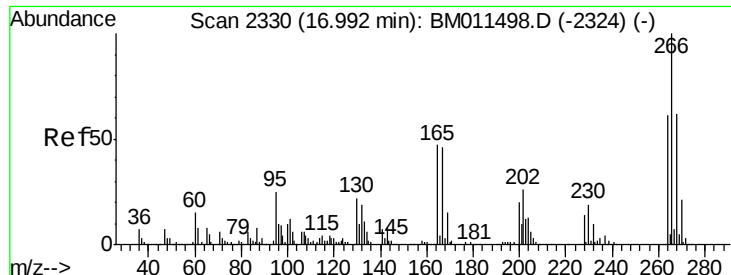
Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	200	Resp:	89976
Ion Ratio		Lower	Upper
200	100		
173	27.5	20.6	31.0
215	51.0	39.8	59.6





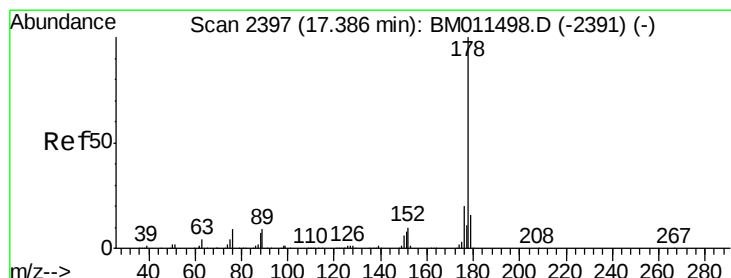
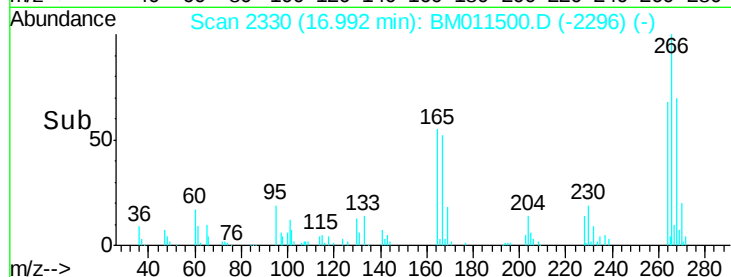
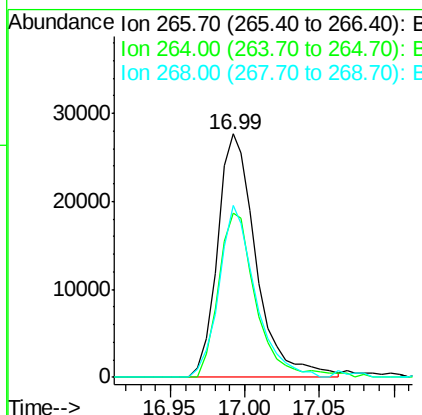
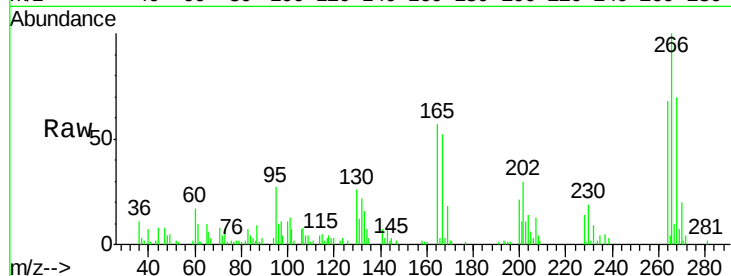
#69
 Pentachlorophenol
 Concen: 2.593 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	50099		
264	67.6		48.2	72.4
268	77.9		52.3	78.5

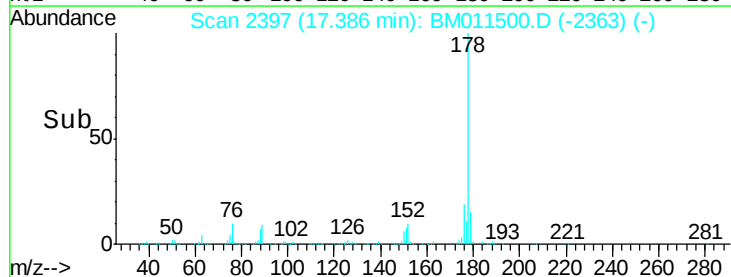
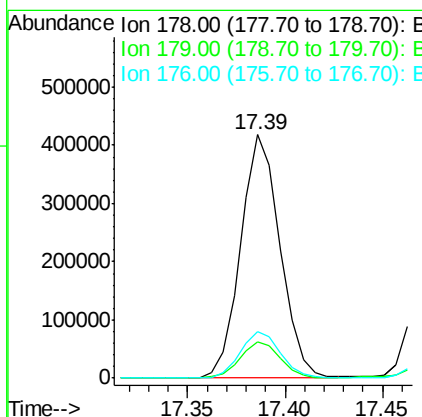
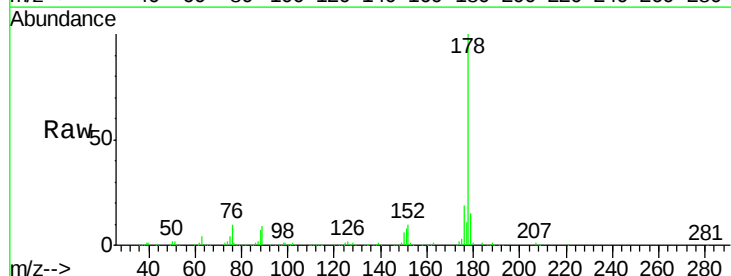
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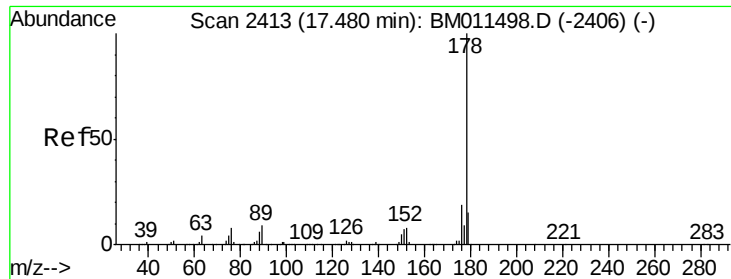
Sohil
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#70
 Phenanthrene
 Concen: 3.884 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	579545		
179	15.0		12.3	18.5
176	19.0		15.4	23.0





#72

Anthracene

Concen: 3.901 ng/ul

RT: 17.48 min Scan# 2413

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

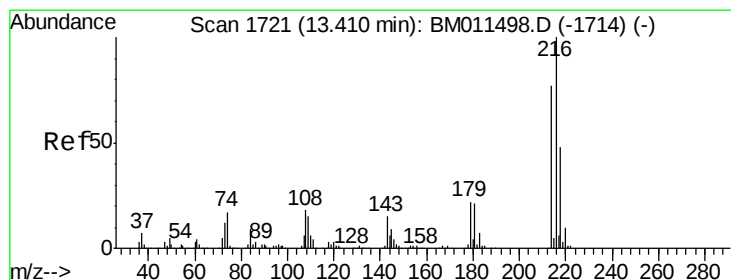
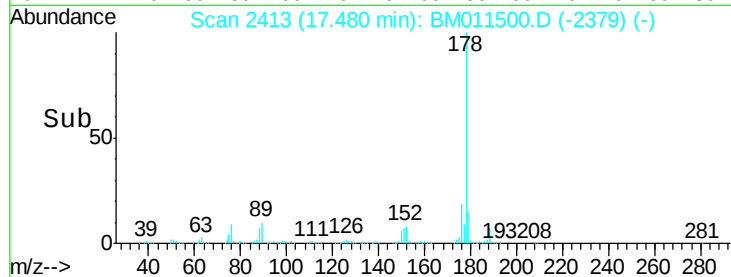
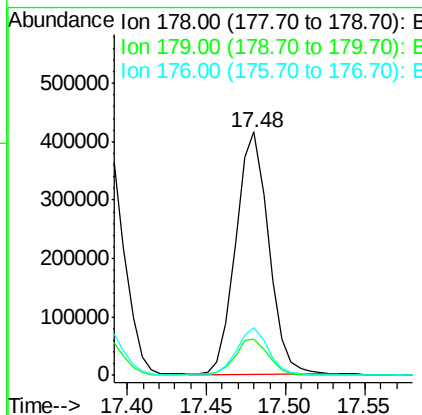
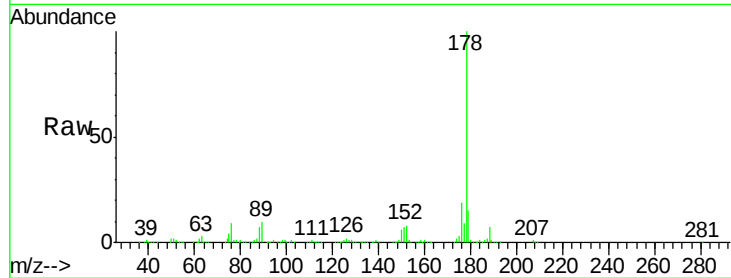
ClientSampleId :

MDL-S-ME-02

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	13.4	20.2
176	19.4	15.4	23.0

Manual Integrations
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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.814 ng/uL

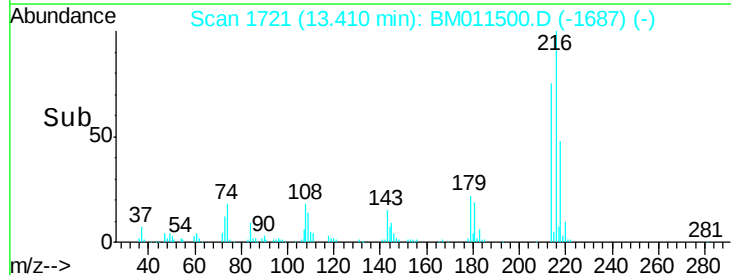
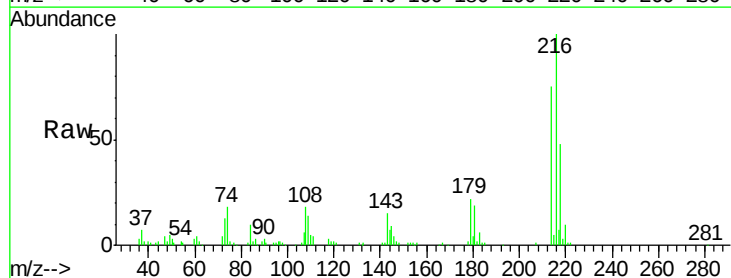
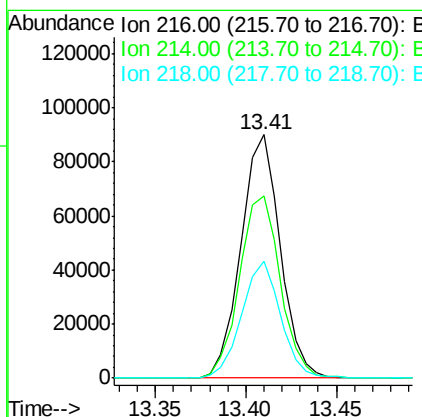
RT: 13.41 min Scan# 1721

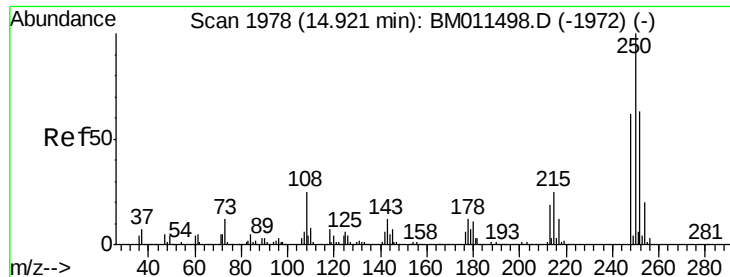
Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Lower	Upper
216	100		
214	74.7	64.1	96.1
218	48.2	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.872 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

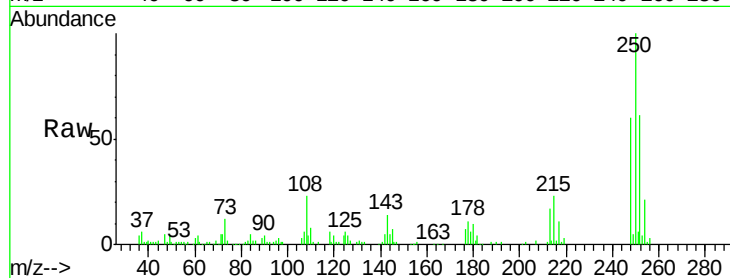
ClientSampleId :

MDL-S-ME-02

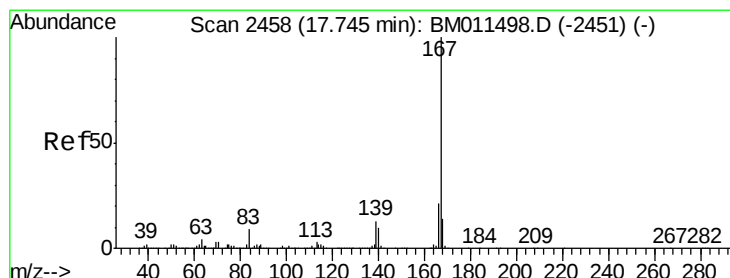
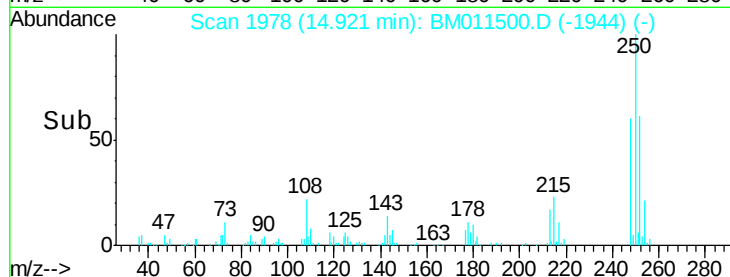
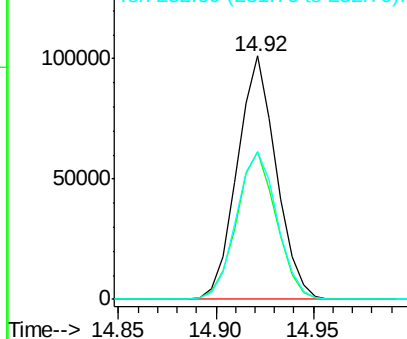
Tgt Ion:	250	Resp:	140085
Ion Ratio	Lower	Upper	
250	100		
248	60.4	51.4	77.2
252	60.7	49.8	74.6

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



#75

Carbazole

Concen: 3.769 ng/uL

RT: 17.74 min Scan# 2458

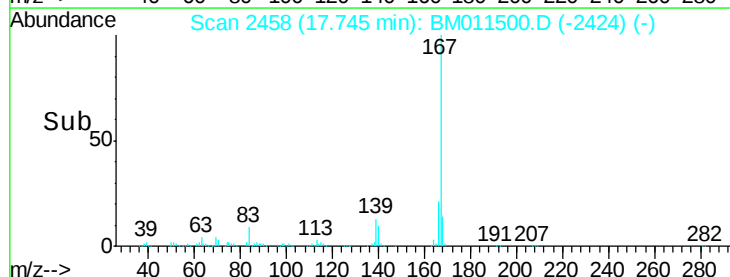
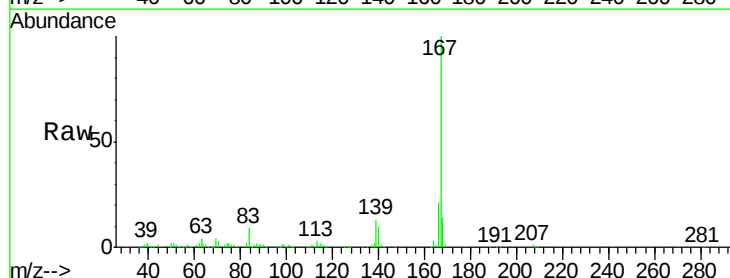
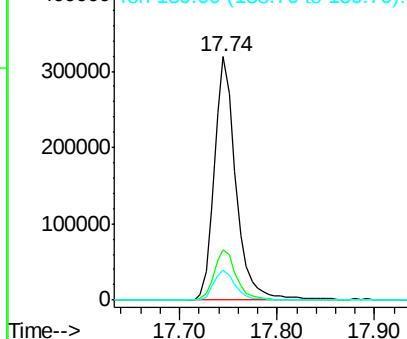
Delta R.T. -0.00 min

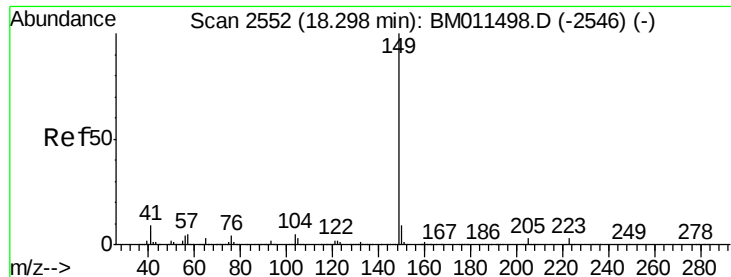
Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	167	Resp:	492275
Ion Ratio	Lower	Upper	
167	100		
166	20.7	17.0	25.4
139	12.5	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





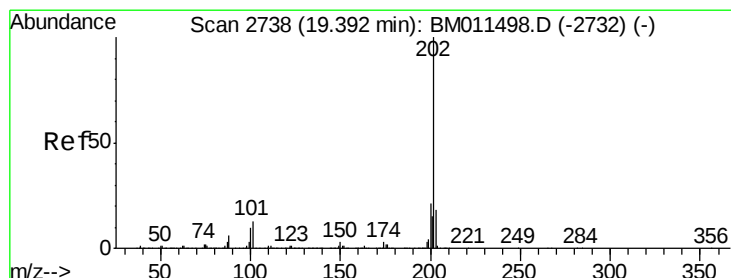
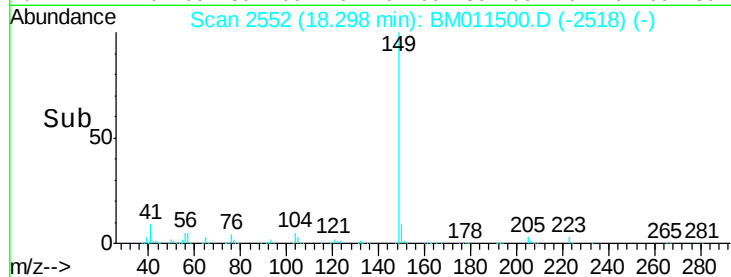
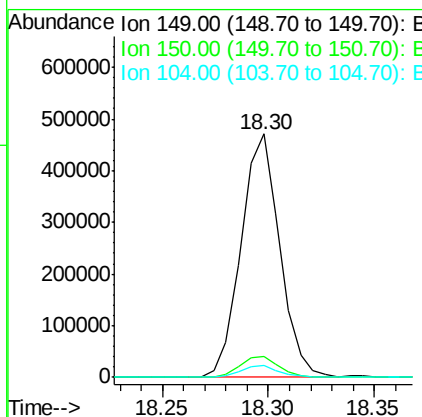
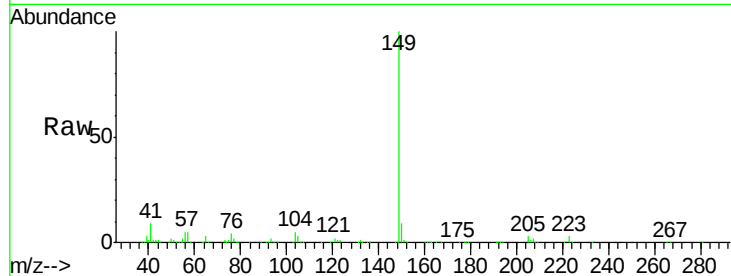
#76
Di-n-butylphthalate
Concen: 3.488 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	598386		
150	8.8	7.5	11.3	
104	5.0	4.1	6.1	

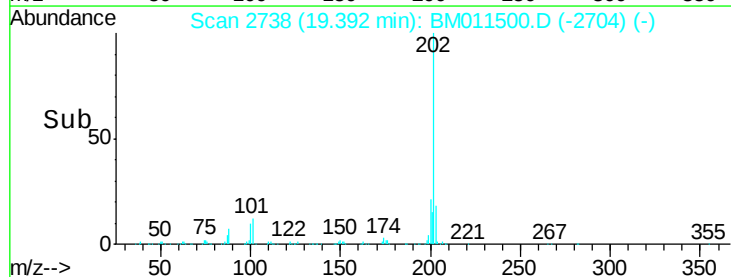
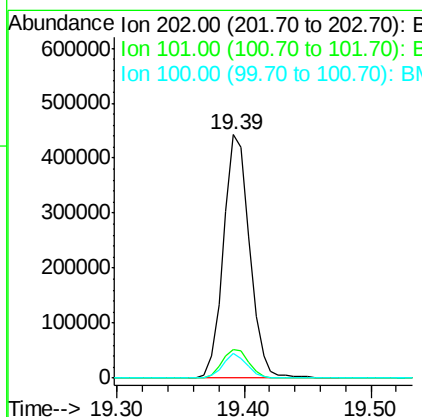
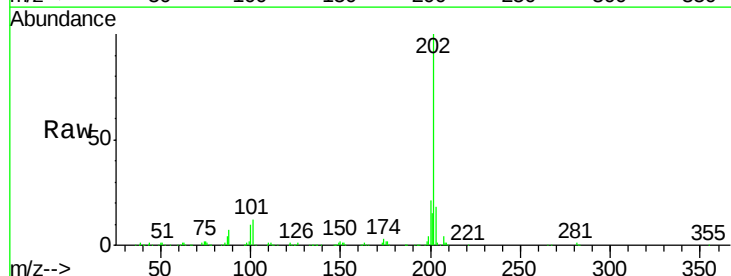
Manual Integrations
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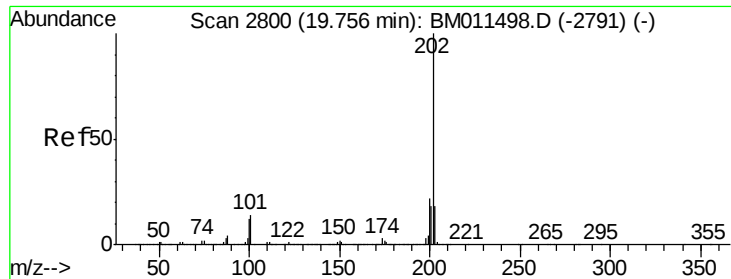
Sohil
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#77
Fluoranthene
Concen: 4.123 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	632657		
101	11.8	6.1	9.1#	
100	9.9	4.6	7.0#	





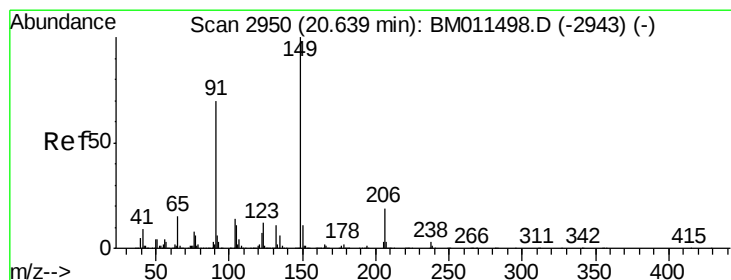
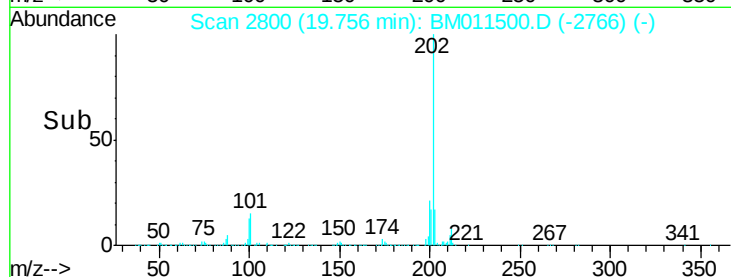
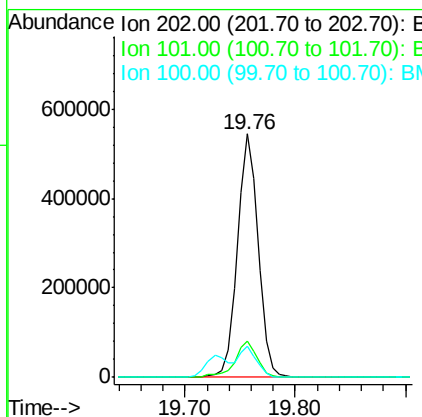
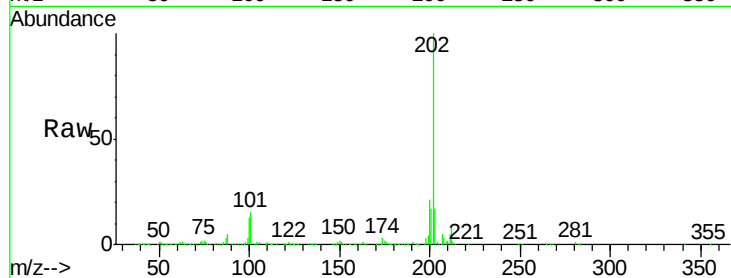
#80
Pyrene
Concen: 4.088 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	15.0	6.9	10.3#
100	12.6	5.6	8.4#

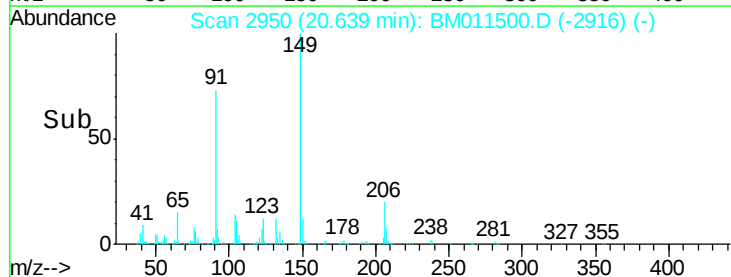
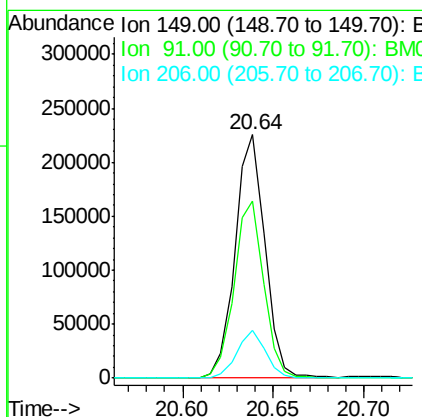
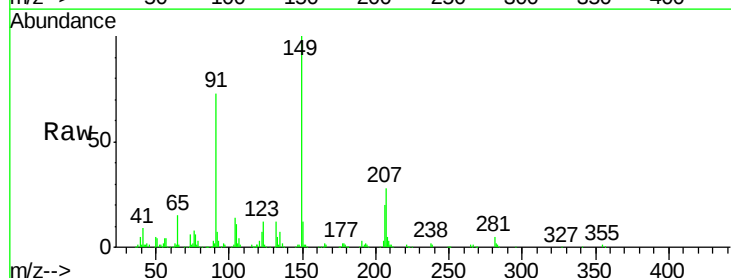
Manual Integrations
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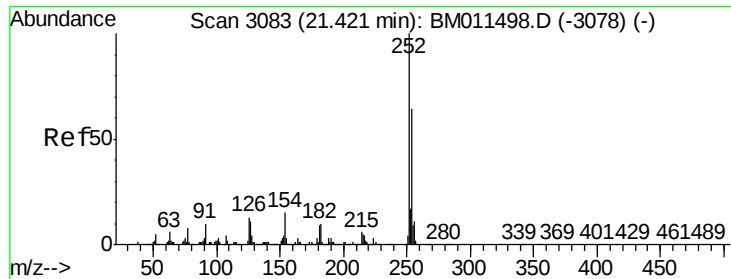
Sohil
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#81
Butylbenzylphthalate
Concen: 3.144 ng/ul
RT: 20.64 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BM011500.D
Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	72.6	53.4	80.0
206	19.9	19.3	28.9





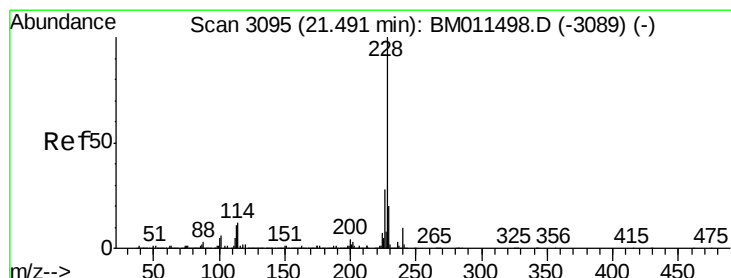
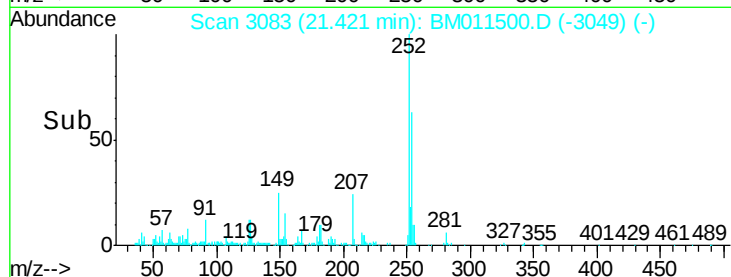
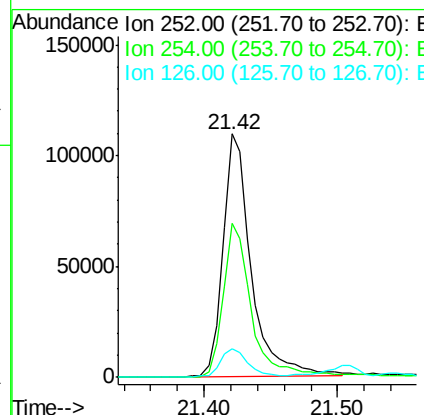
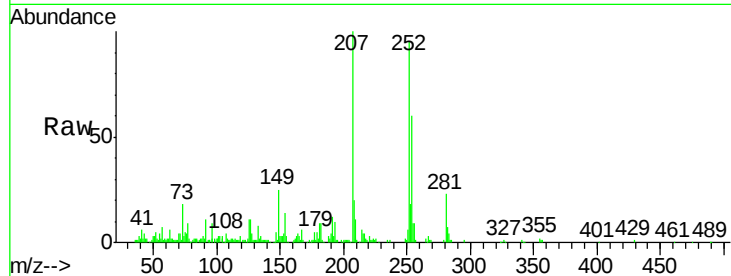
#82
 3,3'-Dichlorobenzidine
 Concen: 2.963 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	163317		
254	63.1	52.8	79.2	
126	11.6	6.9	10.3	

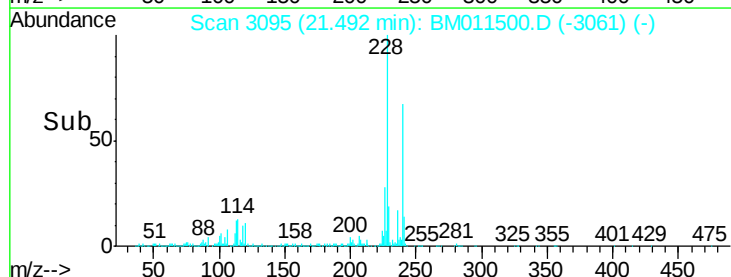
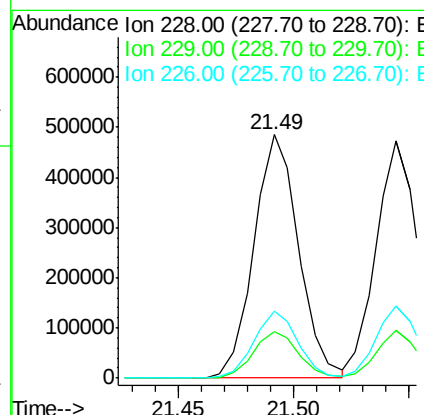
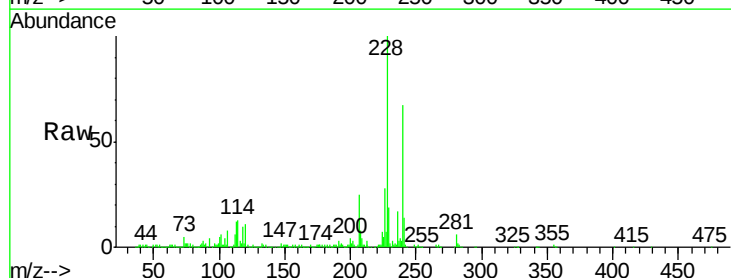
Manual Integrations
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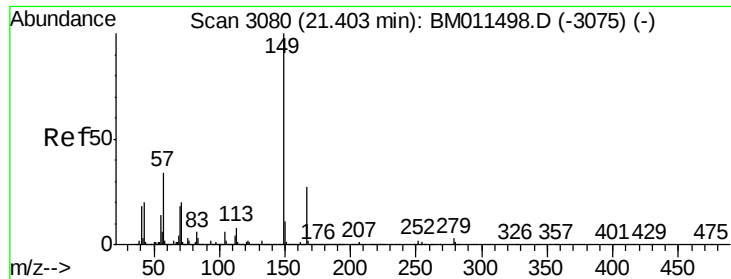
Sohil
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#83
 Benzo(a)anthracene
 Concen: 3.913 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	653988		
229	19.3	16.0	24.0	
226	27.5	21.8	32.8	





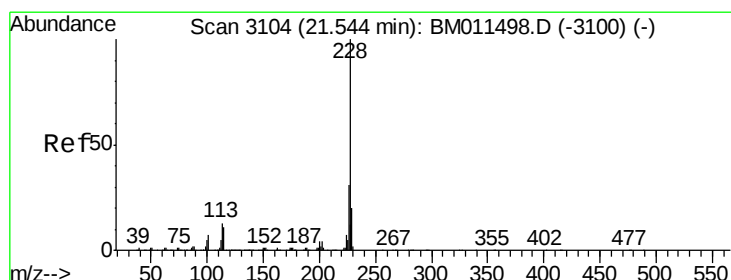
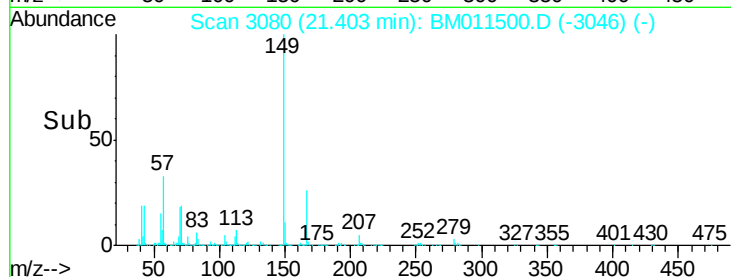
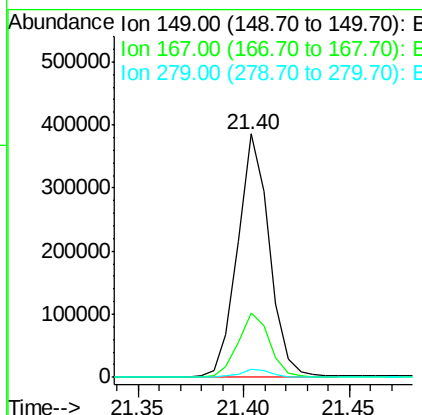
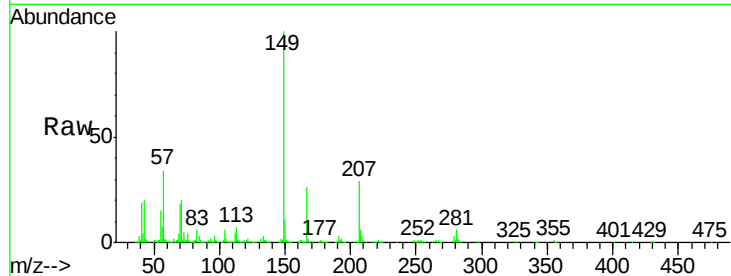
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.170 ng/ul
 RT: 21.40 min Scan# 3080
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	26.2	23.0	34.6
279	3.1	4.3	6.5#

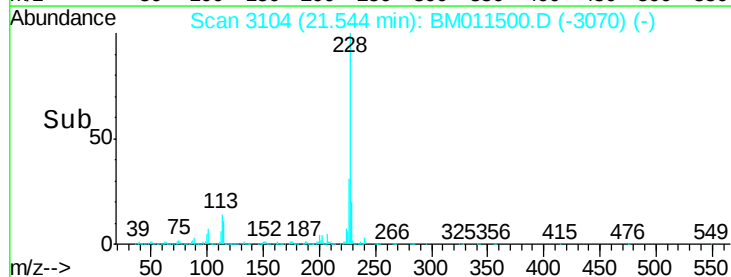
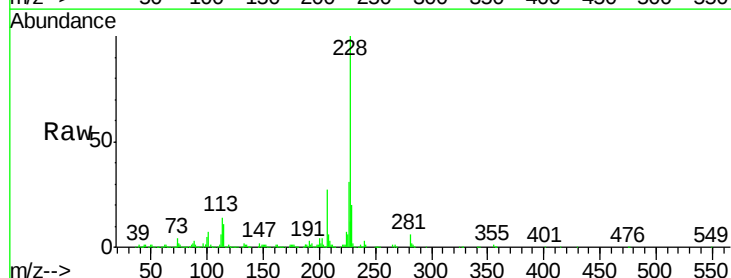
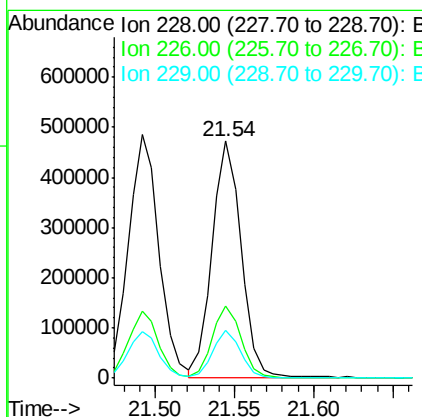
Manual Integrations
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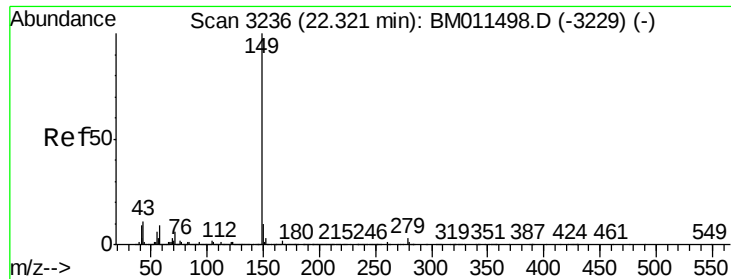
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#85
 Chrysene
 Concen: 3.947 ng/ul
 RT: 21.54 min Scan# 3104
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.6	24.1	36.1
229	19.9	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.304 ng/ul

RT: 22.32 min Scan# 3236

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

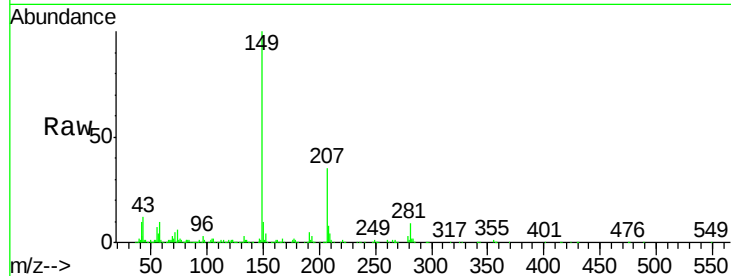
ClientSampleId :

MDL-S-ME-02

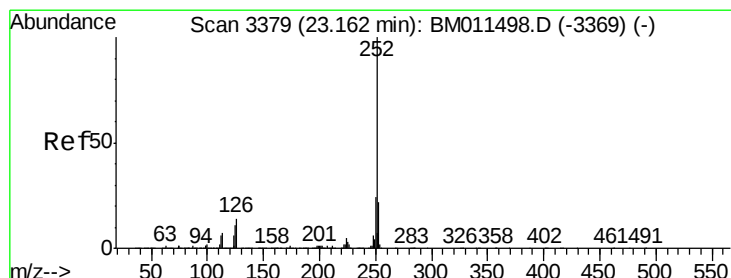
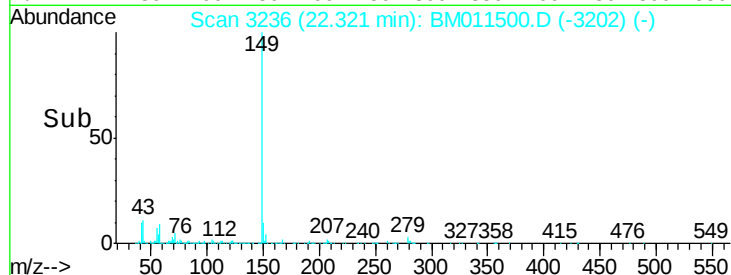
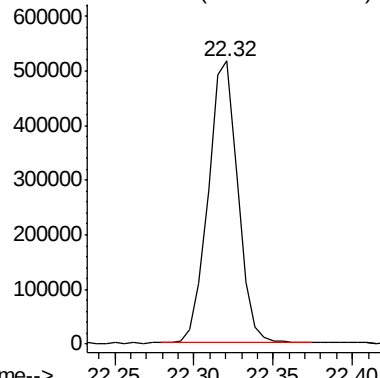
Tgt Ion:149 Resp: 666426

Manual Integrations
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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.592 ng/ul

RT: 23.16 min Scan# 3378

Delta R.T. -0.01 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

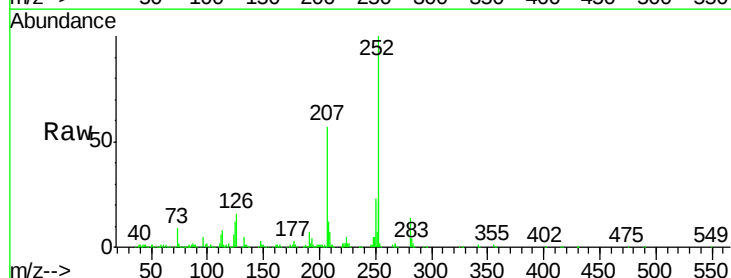
Tgt Ion:252 Resp: 614148

Ion Ratio Lower Upper

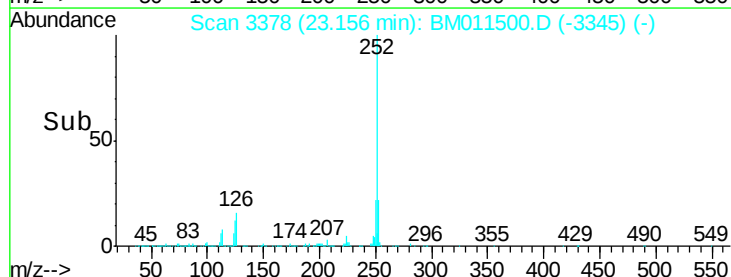
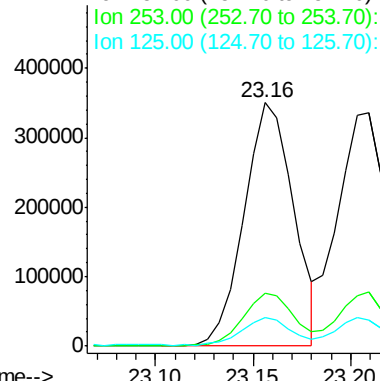
252 100

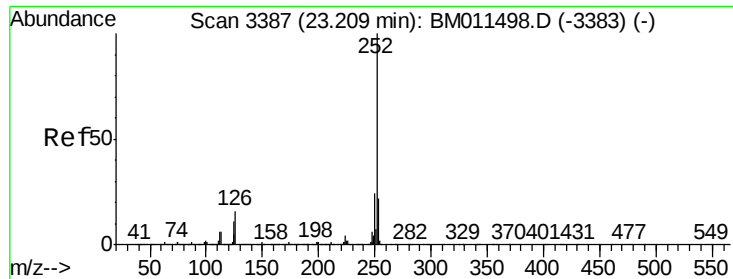
253 21.8 17.4 26.0

125 11.9 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 3.740 ng/ul

RT: 23.21 min Scan# 3387

Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

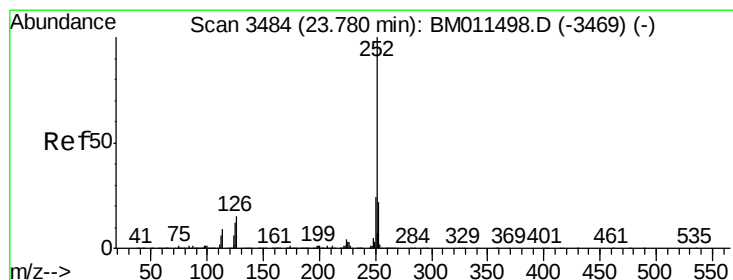
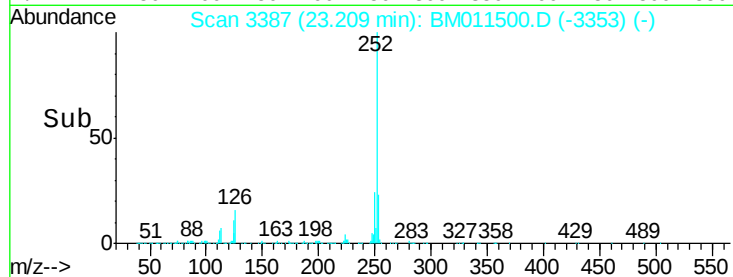
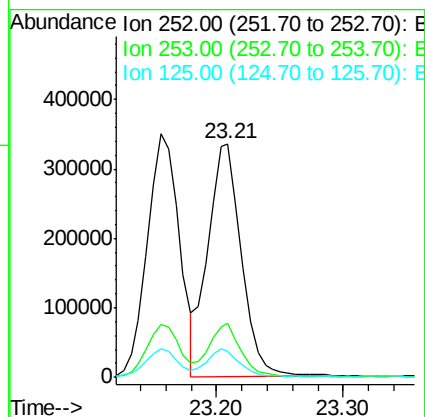
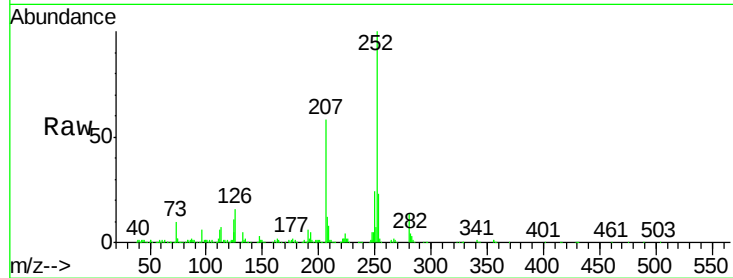
ClientSampleId :

MDL-S-ME-02

Tgt Ion:	252	Resp:	614153
Ion Ratio	Lower	Upper	
252	100		
253	22.9	17.1	25.7
125	11.3	5.4	8.0#

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#91

Benzo(a)pyrene

Concen: 3.825 ng/ul

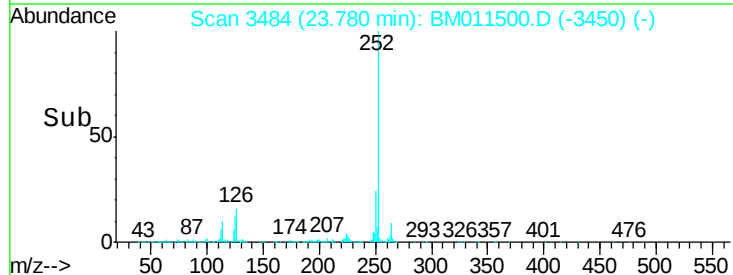
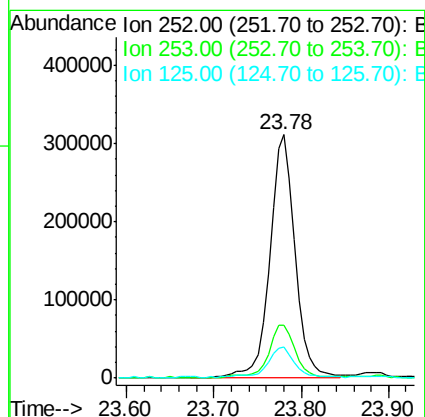
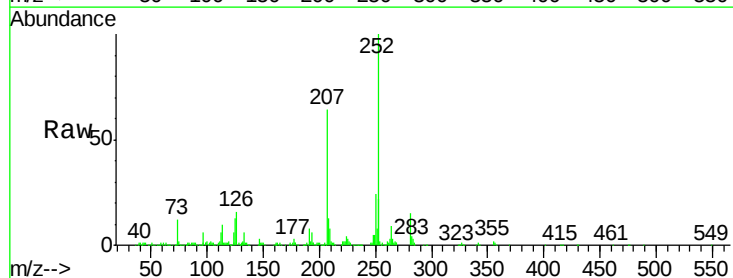
RT: 23.78 min Scan# 3484

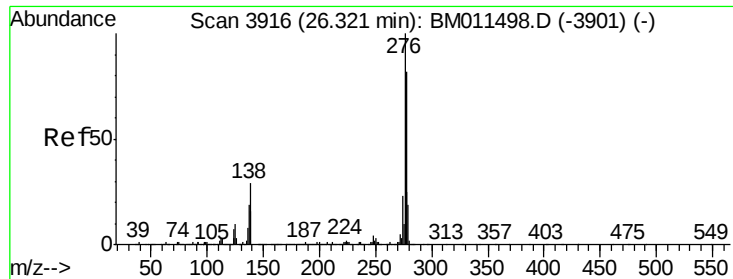
Delta R.T. -0.00 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Tgt Ion:	252	Resp:	617337
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.2	25.8
125	12.7	5.8	8.6#





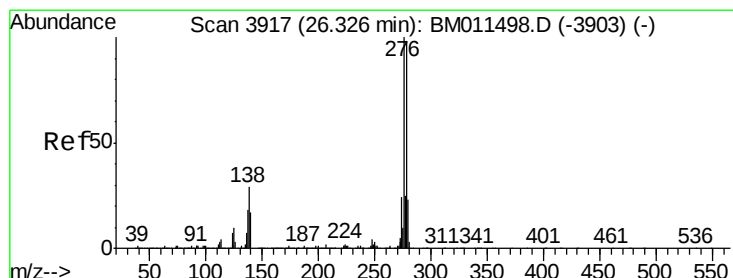
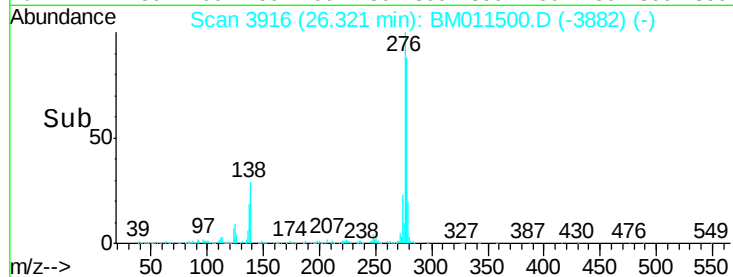
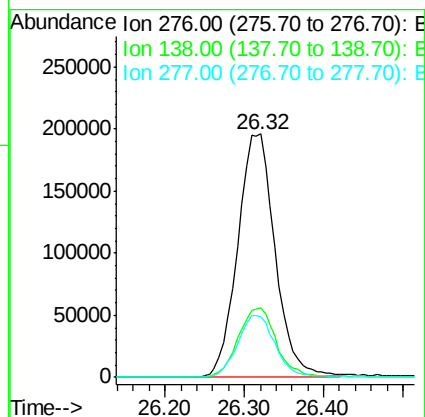
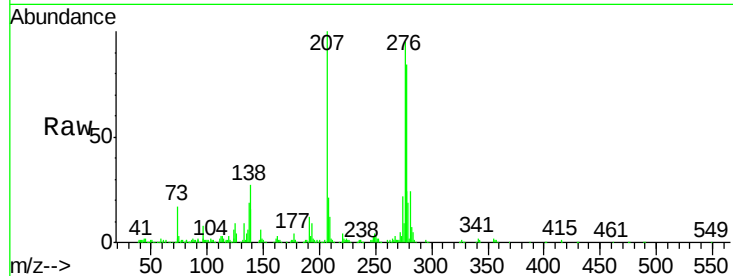
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.626 ng/ul
 RT: 26.32 min Scan# 3916
 Delta R.T. -0.00 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

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

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.6	10.9	16.3#
277	25.0	18.9	28.3

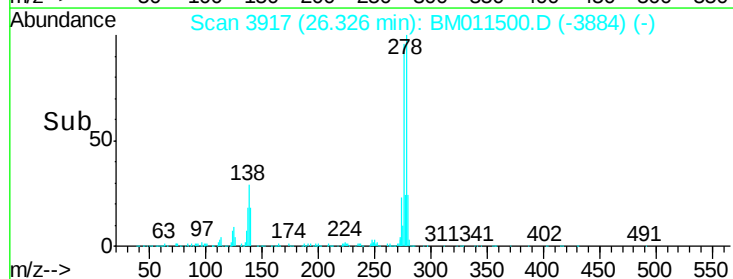
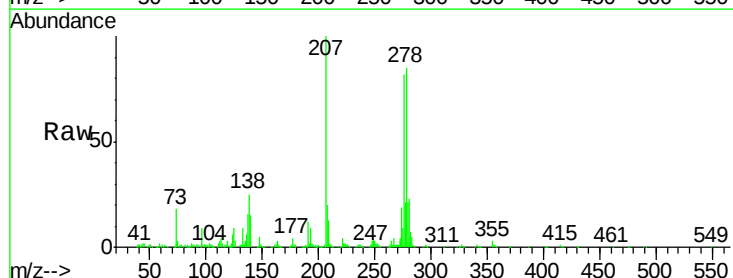
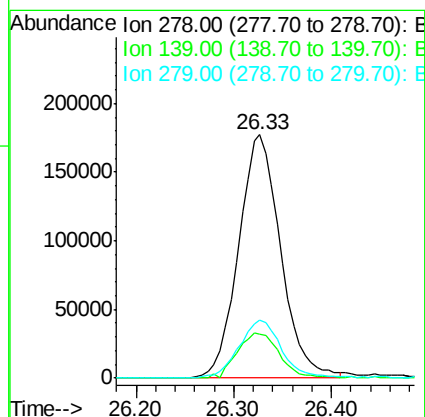
Manual Integrations
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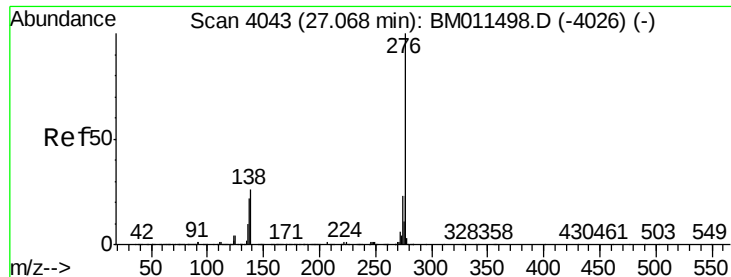
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.530 ng/ul
 RT: 26.33 min Scan# 3917
 Delta R.T. -0.01 min
 Lab File: BM011500.D
 Acq: 11 Sep 2017 17:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	9.0	13.4#
279	24.1	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.723 ng/uI

RT: 27.06 min Scan# 4042

Delta R.T. -0.01 min

Lab File: BM011500.D

Acq: 11 Sep 2017 17:14

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-02

Tgt	Ion:276	Resp:	535317
Ion	Ratio	Lower	Upper
276	100		
138	24.5	11.2	16.8#
277	22.6	19.0	28.6

Manual Integrations
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