

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
 Data File : BM011501.D
 Acq On : 11 Sep 2017 17:50
 Operator : SJ/JU
 Sample : MDL-S-ME-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Manual Integrations
 APPROVED

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 9/12/2017 2:22:04 PM

Quant Time: Sep 11 18:37:07 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	7.98	152	421746	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1914913	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	1163098	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2608159	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2975220	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2751734	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	46698	4.98	ng/uL	0.00
5) Phenol-d5	7.12	99	1180744	29.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	884388	32.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	944049	30.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	967066	30.59	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	472880	32.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	477609	31.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	909274	29.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1340995	39.94	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	3184871	32.39	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3830306	32.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	495782	26.83	ng/ul	0.00
58) Fluorene-d10	15.60	176	2725951	32.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	392023	25.83	ng/ul	0.00
71) Anthracene-d10	17.44	188	4215757	32.82	ng/ul	0.00
79) Pyrene-d10	19.73	212	4668962	33.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4336780	33.07	ng/ul	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.43	88	15575	1.516	ng/uL#	74
4) Benzaldehyde	7.12	77	51599	2.230	ng/ul	96
6) Phenol	7.15	94	136420	3.394	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.39	93	120589	3.810	ng/ul#	85
10) 2-Chlorophenol	7.54	128	102207	3.433	ng/ul	92
11) 2-Methylphenol	8.41	108	95624	3.137	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.51	45	200125	3.901	ng/ul#	94
14) Acetophenone	8.80	105	172448	3.569	ng/ul#	93
15) N-Nitroso-di-n-propylamine	8.78	70	92390	3.563	ng/ul#	78
16) 4-Methylphenol	8.73	108	112392	3.370	ng/ul	92
17) Hexachloroethane	9.06	117	40329	3.543	ng/ul#	78
20) Nitrobenzene	9.18	77	125803	3.680	ng/ul	91
21) Isophorone	9.70	82	241346	3.507	ng/ul	97
23) 2-Nitrophenol	9.90	139	56607	3.565	ng/ul#	94
24) 2,4-Dimethylphenol	9.94	107	116545	3.431	ng/ul	93
25) Bis(2-Chloroethoxy)methane	10.19	93	160644	3.580	ng/ul	99
27) 2,4-Dichlorophenol	10.42	162	100164	3.415	ng/ul	93
28) Naphthalene	10.83	128	365630	3.682	ng/ul	97
30) 4-Chloroaniline	10.94	127	132627	4.158	ng/ul	95
31) Hexachlorobutadiene	11.12	225	60065	3.608	ng/ul	93
32) Caprolactam	11.75	113	27377m	2.965	ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	98473	3.167	ng/ul	90
34) 2-Methylnaphthalene	12.44	142	257302	3.489	ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	252754	3.599	ng/ul	92
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	121146	3.511	ng/ul#	96
38) Hexachlorocyclopentadiene	12.78	237	47450	2.454	ng/ul	95
39) 2,4,6-Trichlorophenol	13.04	196	70896	3.018	ng/ul	98
40) 2,4,5-Trichlorophenol	13.11	196	70973	2.980	ng/ul	99
41) 1,1'-Biphenyl	13.44	154	346711	3.582	ng/ul#	92
42) 2-Chloronaphthalene	13.49	162	253349	3.479	ng/ul	98
43) 2-Nitroaniline	13.69	65	62423	2.760	ng/ul#	79
45) Dimethylphthalate	14.06	163	341040	3.623	ng/ul#	99
46) 2,6-Dinitrotoluene	14.17	165	46257	2.782	ng/ul#	85
48) Acenaphthylene	14.33	152	437508	3.655	ng/ul	98
49) 3-Nitroaniline	14.52	138	46386	2.263	ng/ul#	94
50) Acenaphthene	14.67	153	288757	3.571	ng/ul	99
51) 2,4-Dinitrophenol	14.72	184	19195	1.869	ng/ul#	61
53) 4-Nitrophenol	14.80	109	39213	3.302	ng/ul#	45
54) Dibenzofuran	15.00	168	410111	3.625	ng/ul	97
55) 2,4-Dinitrotoluene	14.96	165	74514	3.049	ng/ul#	82
56) 2,3,4,6-Tetrachlorophenol	15.23	232	65111	2.999	ng/ul#	82
57) Diethylphthalate	15.41	149	341866	3.489	ng/ul	93
59) Fluorene	15.65	166	341131	3.598	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.64	204	156682	3.527	ng/ul#	88
61) 4-Nitroaniline	15.67	138	53565m	2.439	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.72	198	49358	3.174	ng/ul#	53
65) N-Nitrosodiphenylamine	15.85	169	278197	3.502	ng/ul	98
66) 4-Bromophenyl-phenylether	16.53	248	90745	3.406	ng/ul#	92
67) Hexachlorobenzene	16.65	284	104196	3.553	ng/ul#	88
68) Atrazine	16.80	200	82451	2.995	ng/ul	98
69) Pentachlorophenol	16.99	266	44949	2.387	ng/ul	94
70) Phenanthrene	17.39	178	530966	3.652	ng/ul	100
72) Anthracene	17.48	178	557145	3.735	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	123308	3.548	ng/uL	98
74) Pentachlorobenzene	14.92	250	125865	3.571	ng/uL	96
75) Carbazole	17.74	167	439909	3.457	ng/ul	99
76) Di-n-butylphthalate	18.30	149	536322	3.208	ng/ul	99
77) Fluoranthene	19.39	202	580533	3.882	ng/ul#	87
80) Pyrene	19.76	202	667728	3.847	ng/ul#	84
81) Butylbenzylphthalate	20.64	149	225596	2.826	ng/ul#	93
82) 3,3'-Dichlorobenzidine	21.42	252	143765	2.661	ng/ul#	97
83) Benzo(a)anthracene	21.49	228	592867	3.619	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.40	149	347851	2.837	ng/ul#	96
85) Chrysene	21.54	228	546545	3.680	ng/ul	99
87) Di-n-octyl phthalate	22.32	149	598946	3.067	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	539317	3.258	ng/ul#	95
89) Benzo(k)fluoranthene	23.20	252	539127	3.391	ng/ul#	96
91) Benzo(a)pyrene	23.78	252	558084	3.572	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.31	276	569162	3.311	ng/ul#	85
93) Dibenzo(a,h)anthracene	26.33	278	478329	3.282	ng/ul#	94
94) Benzo(g,h,i)perylene	27.06	276	474774	3.411	ng/ul#	90

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Misc :
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BNA_M
ClientSampleId :
MDL-S-ME-03

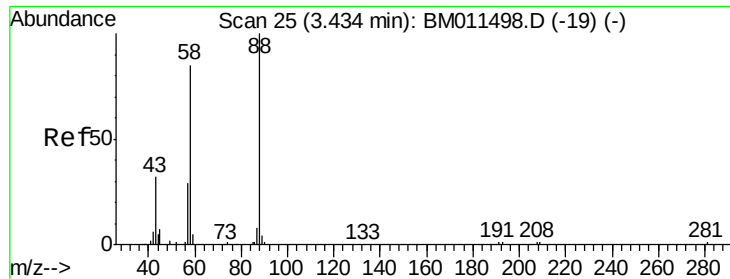
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.516 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

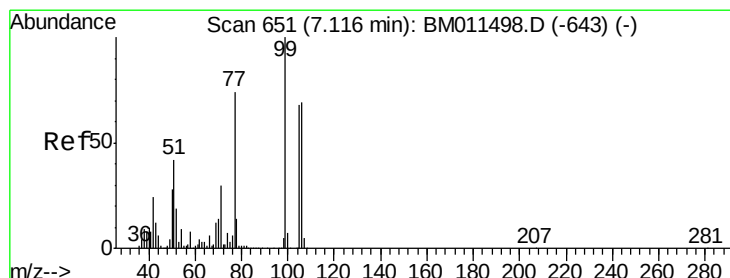
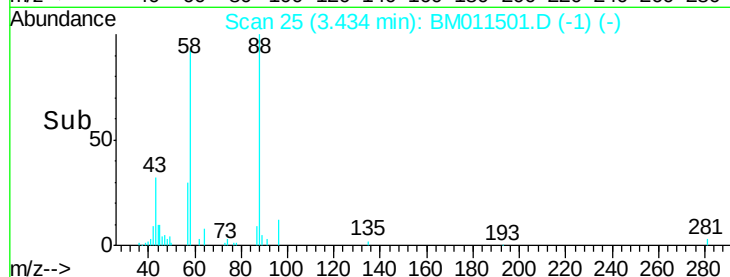
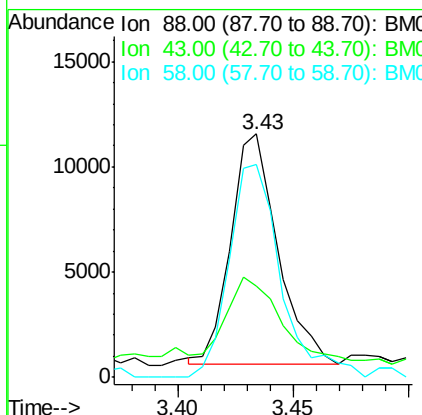
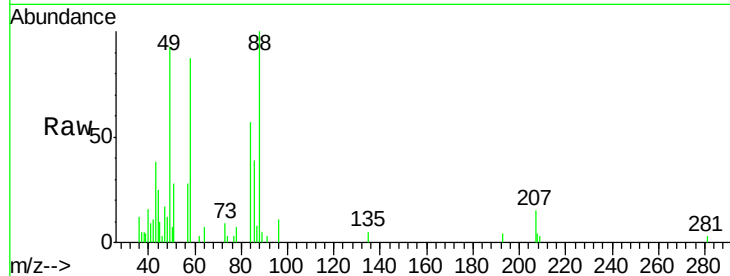
ClientSampleId :

MDL-S-ME-03

Tgt Ion:	88	Resp:	15575
Ion Ratio	Lower	Upper	
88	100		
43	37.7	29.0	43.4
58	87.4	45.9	68.9#

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#4

Benzaldehyde

Concen: 2.230 ng/uL

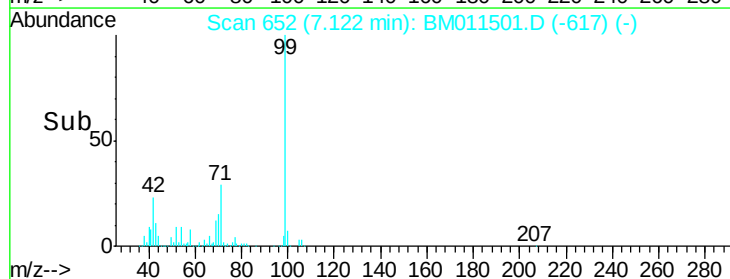
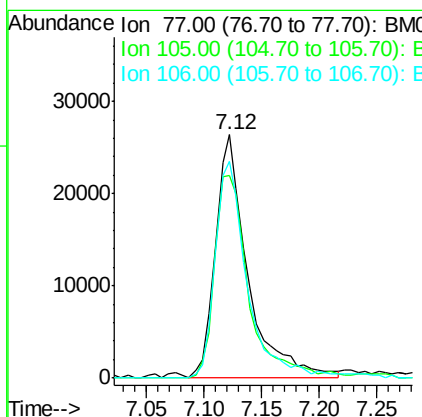
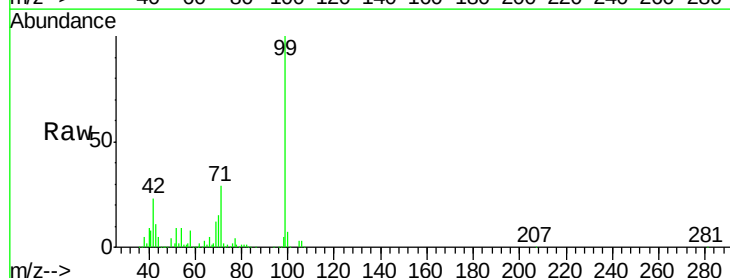
RT: 7.12 min Scan# 652

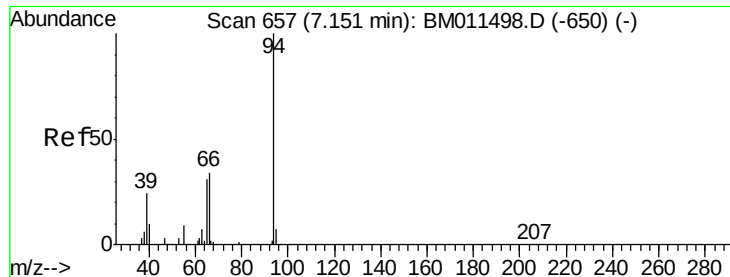
Delta R.T. 0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	77	Resp:	51599
Ion Ratio	Lower	Upper	
77	100		
105	83.4	71.0	106.6
106	89.2	69.5	104.3





#6

Phenol

Concen: 3.394 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

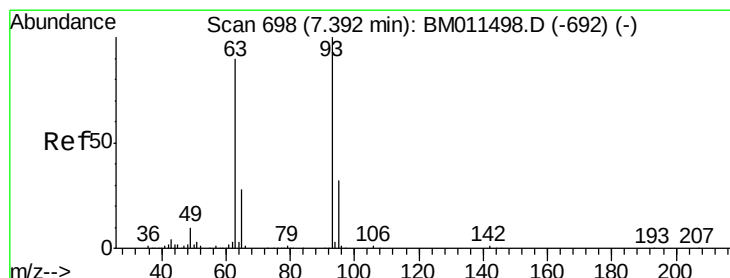
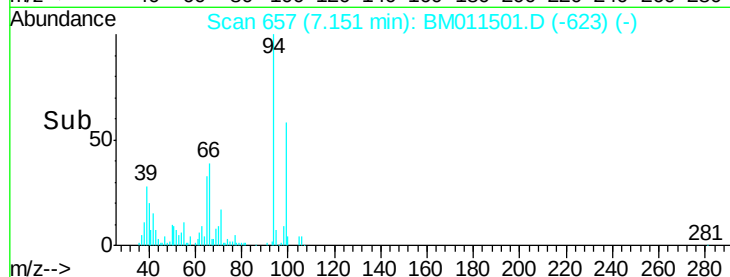
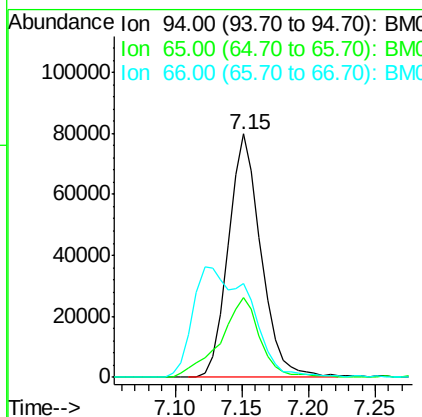
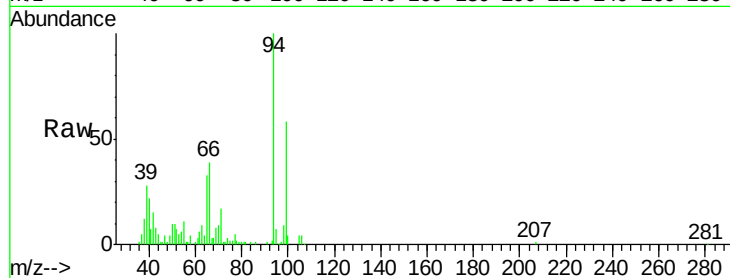
ClientSampled :

MDL-S-ME-03

Tgt Ion:	94	Resp:	136420
Ion	Ratio	Lower	Upper
94	100		
65	32.6	23.0	34.6
66	38.8	30.4	45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.810 ng/ul

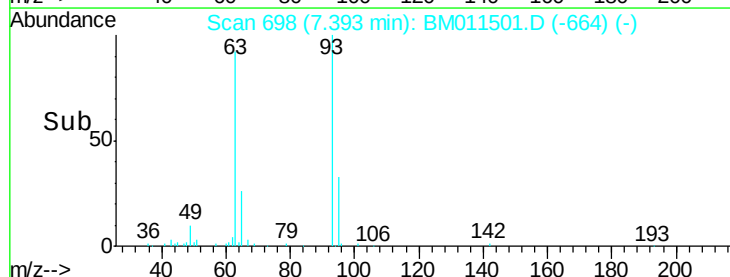
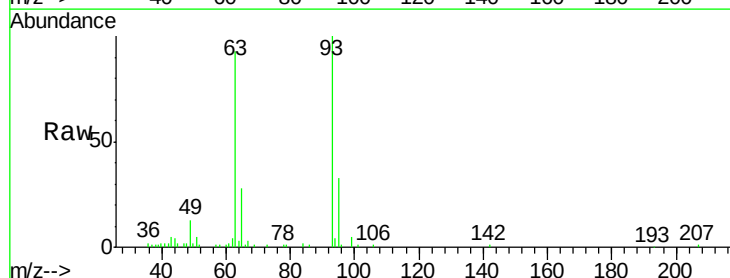
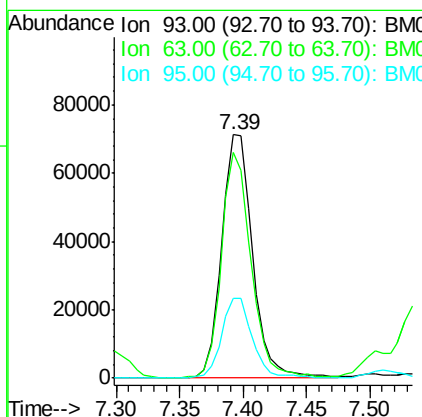
RT: 7.39 min Scan# 698

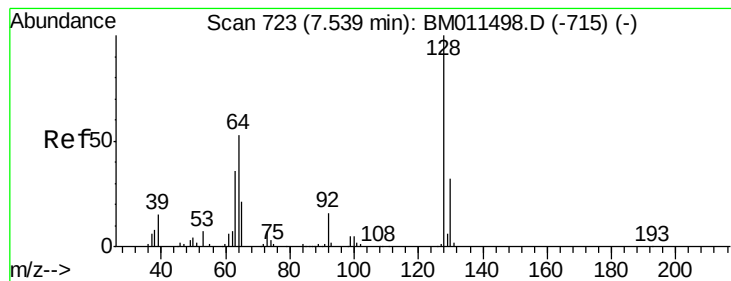
Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	93	Resp:	120589
Ion	Ratio	Lower	Upper
93	100		
63	92.6	59.4	89.2#
95	32.9	26.4	39.6





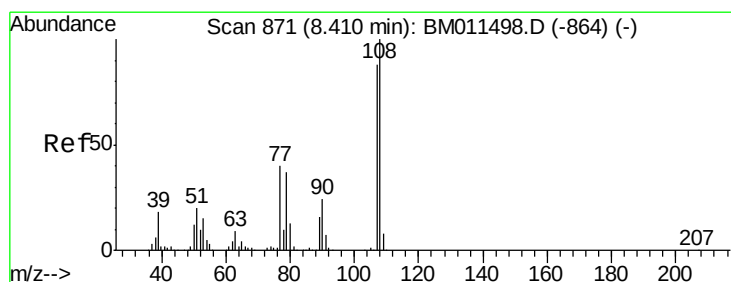
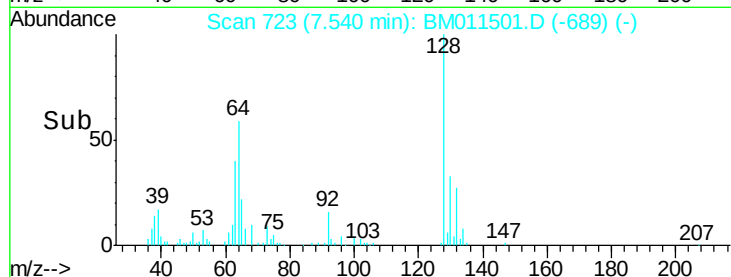
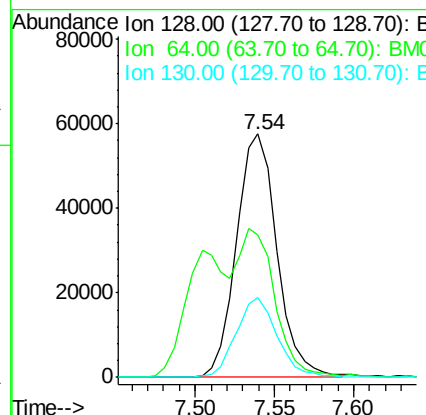
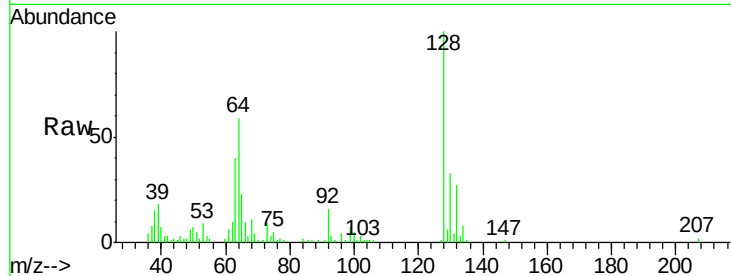
#10
2-Chlorophenol
Concen: 3.433 ng/ul
RT: 7.54 min Scan# 723
Delta R.T. 0.00 min
Lab File: BM011501.D
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Instrument :
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ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	102207		
64	58.7	39.8	59.6	
130	32.6	25.8	38.8	

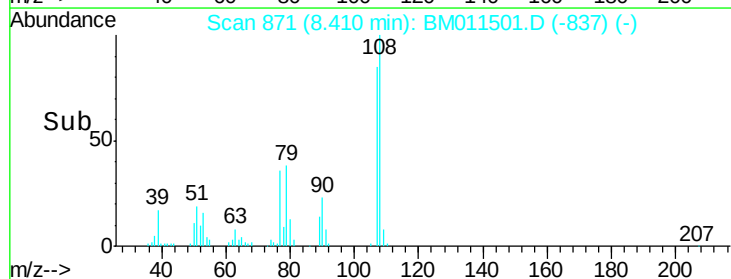
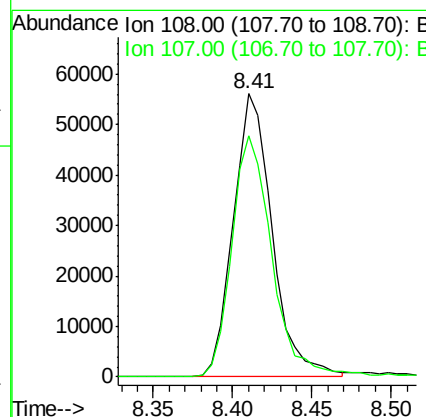
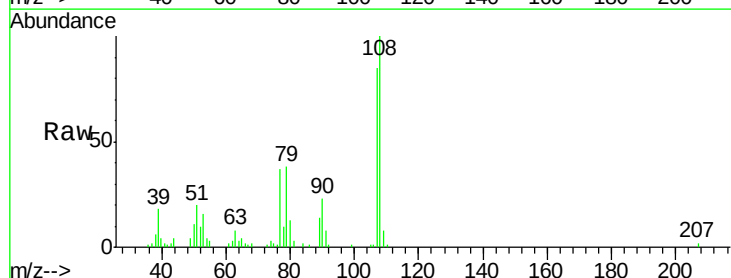
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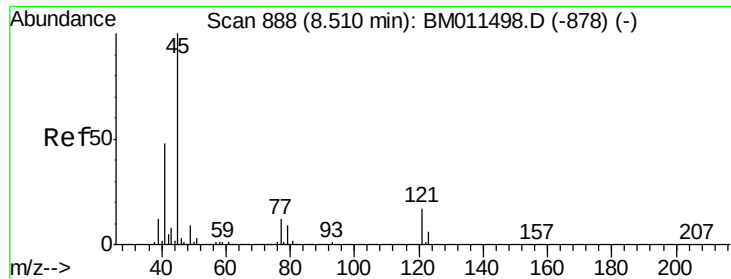
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#11
2-Methylphenol
Concen: 3.137 ng/ul
RT: 8.41 min Scan# 871
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	95624		
107	85.3	74.1	111.1	





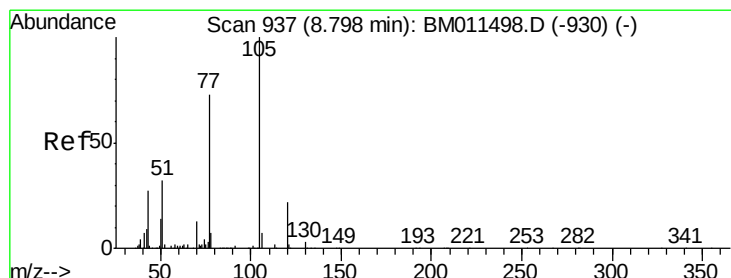
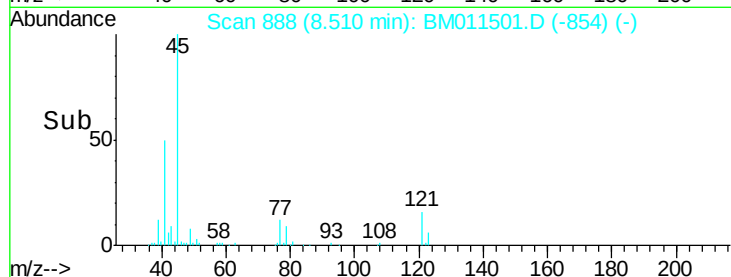
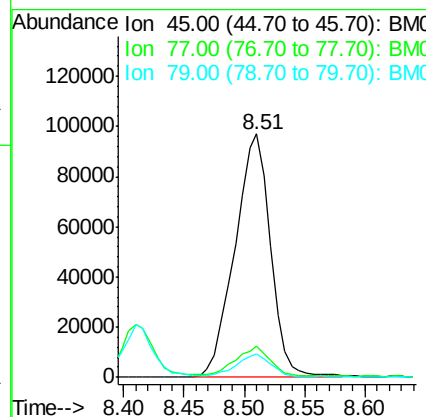
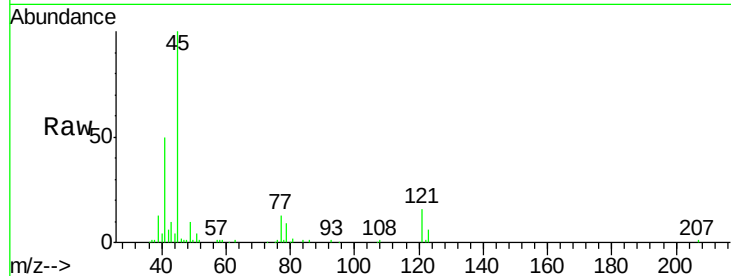
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.901 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BM011501.D
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Tgt Ion	Ratio	Resp Lower	Resp Upper
45	100		
77	12.8	12.5	18.7
79	9.4	9.4	14.2

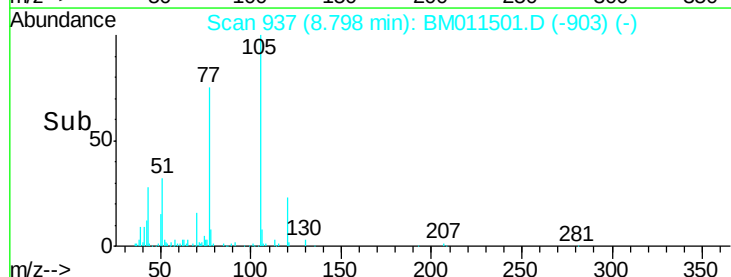
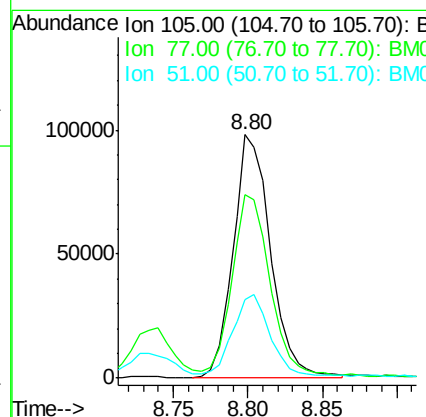
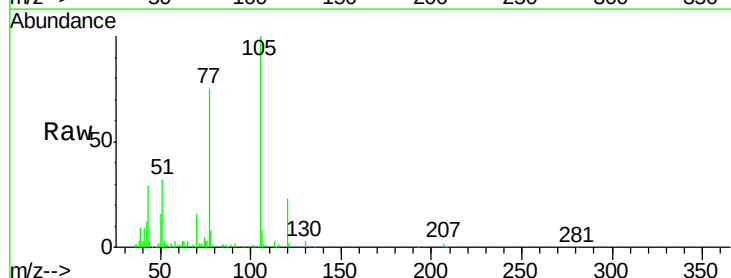
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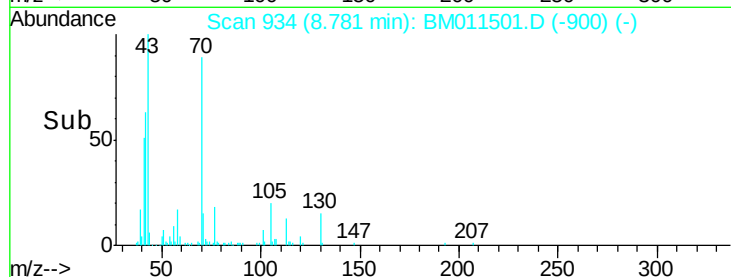
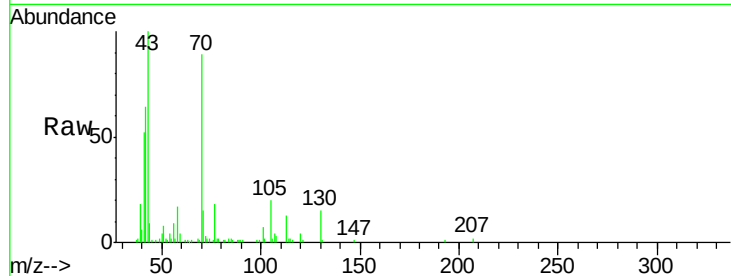
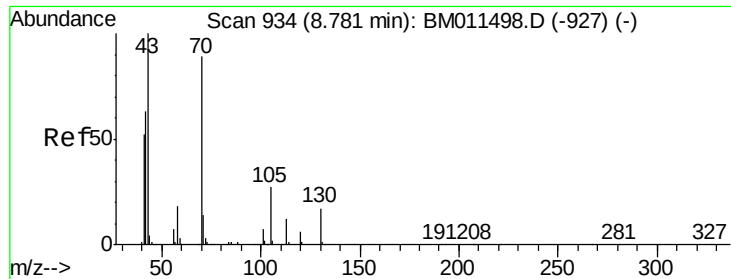
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#14
Acetophenone
Concen: 3.569 ng/ul
RT: 8.80 min Scan# 937
Delta R.T. 0.00 min
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Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
77	75.3	63.2	94.8
51	32.2	19.8	29.8





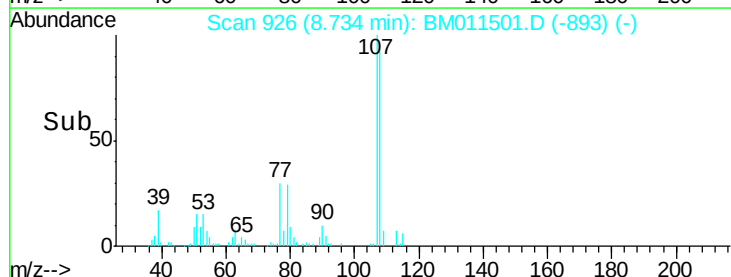
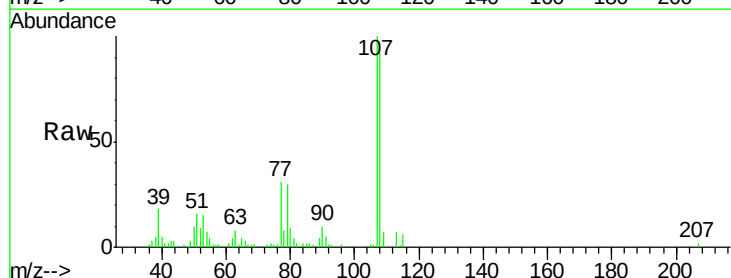
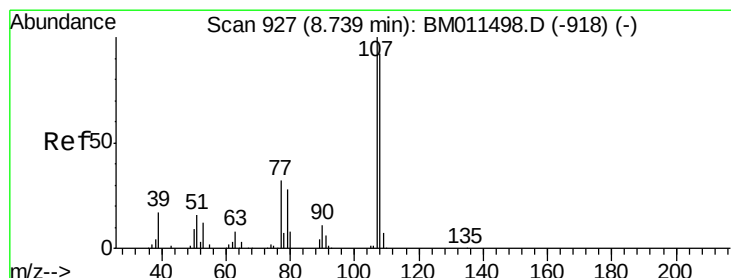
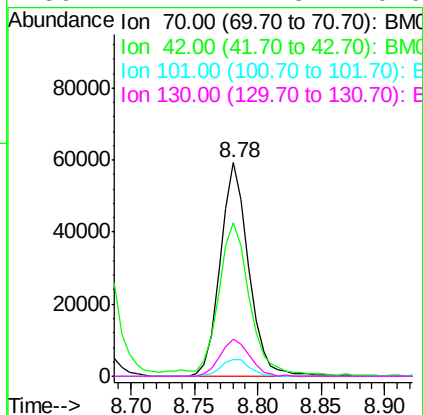
#15
N-Nitroso-di-n-propylamine
Concen: 3.563 ng/ul
RT: 8.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Lower	Upper
70	100		
42	71.7	40.2	60.4#
101	7.5	7.7	11.5#
130	17.4	17.8	26.6#

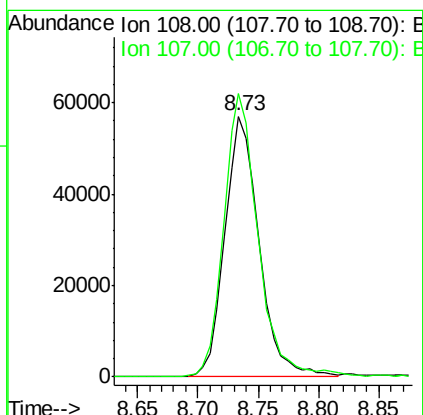
Manual Integrations
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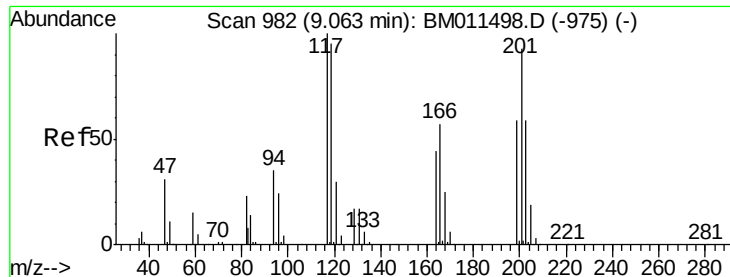
Sohil
9/12/2017 2:22:04 PM



#16
4-Methylphenol
Concen: 3.370 ng/ul
RT: 8.73 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Lower	Upper
108	100		
107	108.5	93.6	140.4





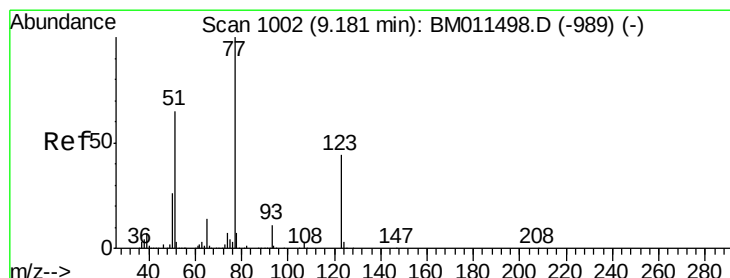
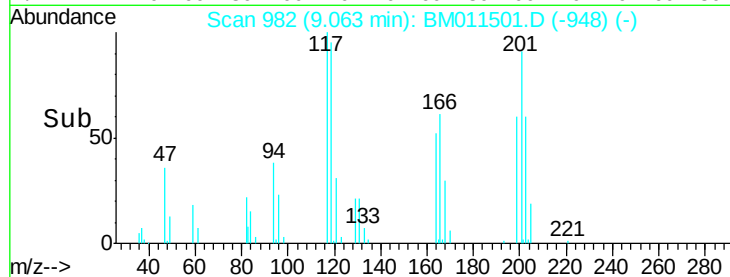
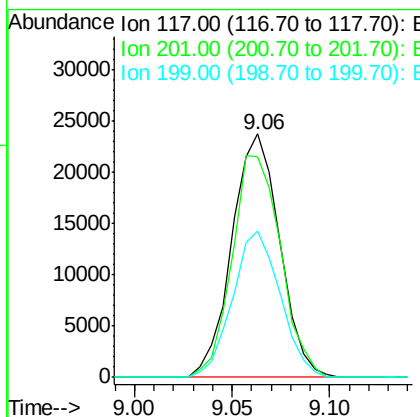
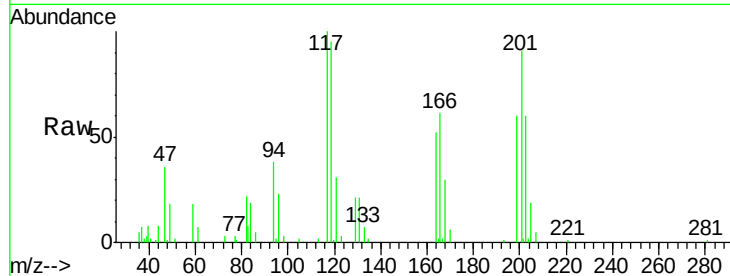
#17
Hexachloroethane
Concen: 3.543 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	40329		
201	92.3	96.1	144.1#	
199	60.0	59.7	89.5	

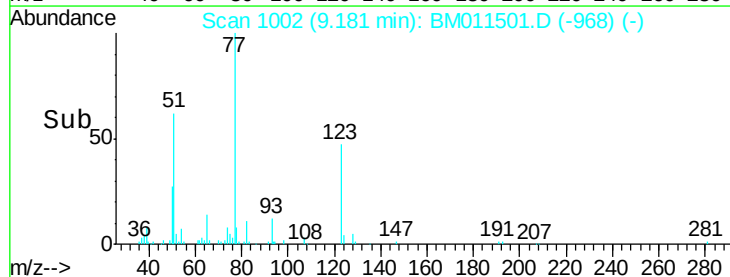
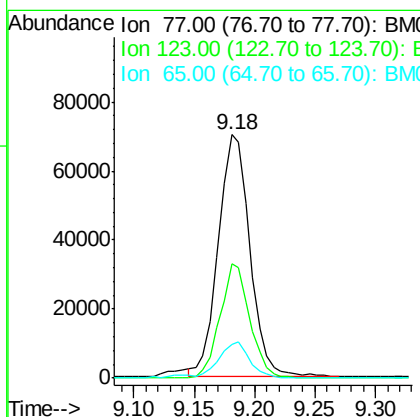
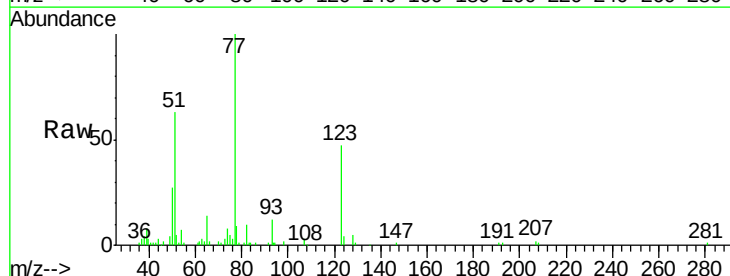
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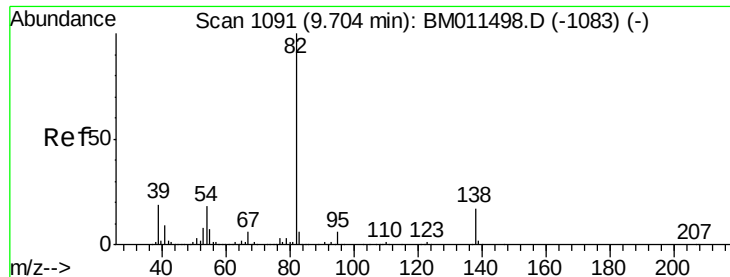
Sohil
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#20
Nitrobenzene
Concen: 3.680 ng/ul
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	125803		
123	46.7	31.8	47.8	
65	14.0	10.6	16.0	





#21

Isophorone

Concen: 3.507 ng/ul

RT: 9.70 min Scan# 1091

Delta R.T. -0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

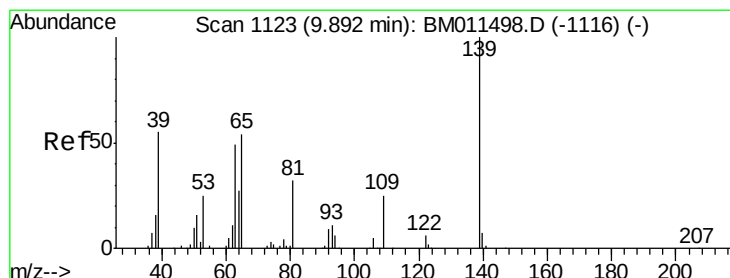
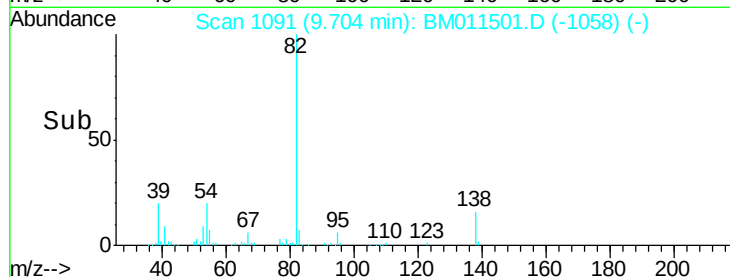
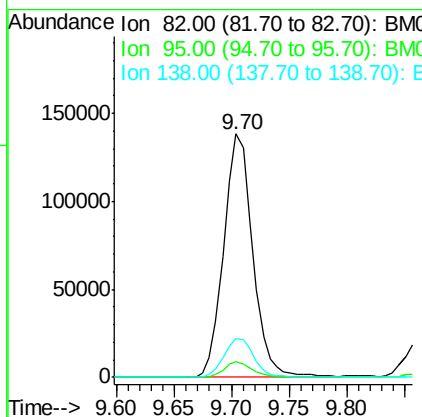
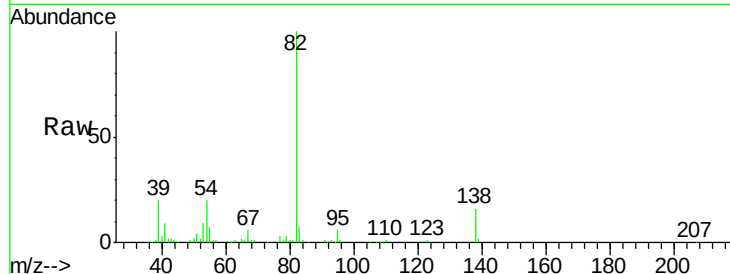
ClientSampleId :

MDL-S-ME-03

Tgt Ion:	82	Resp:	241346
Ion Ratio	Lower	Upper	
82	100		
95	6.5	6.1	9.1
138	15.8	13.5	20.3

Manual Integrations
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#23

2-Nitrophenol

Concen: 3.565 ng/ul

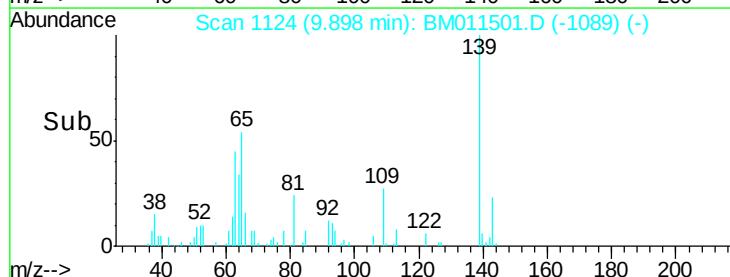
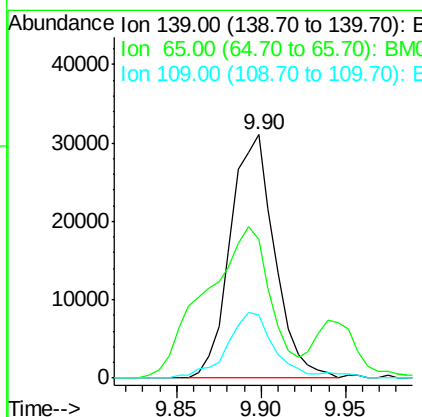
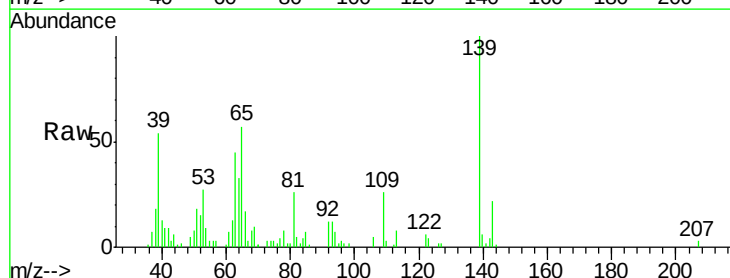
RT: 9.90 min Scan# 1124

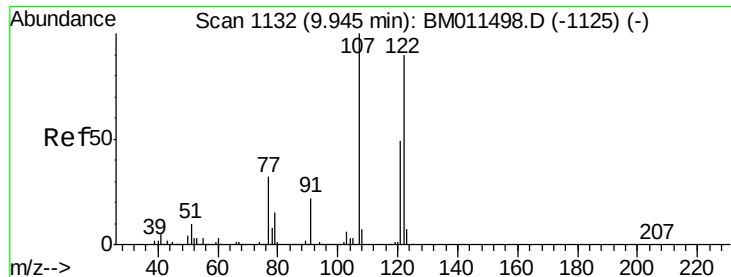
Delta R.T. 0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	139	Resp:	56607
Ion Ratio	Lower	Upper	
139	100		
65	56.7	45.3	67.9
109	25.9	27.7	41.5#





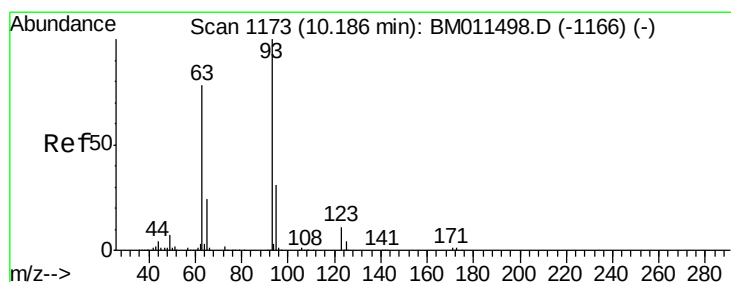
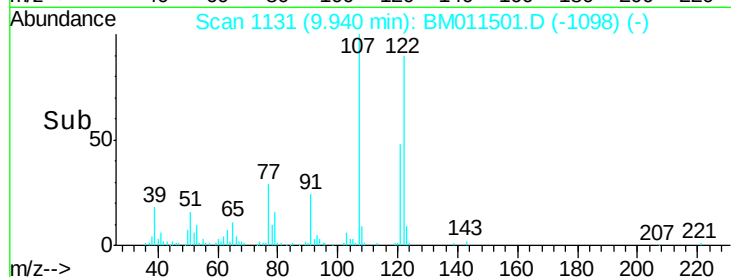
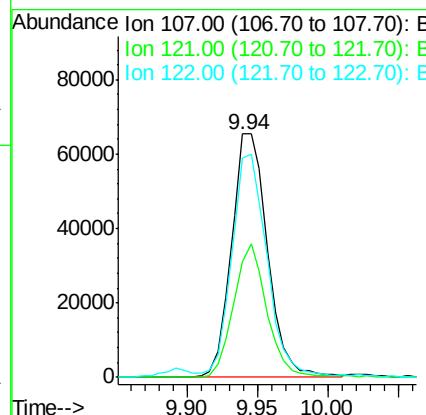
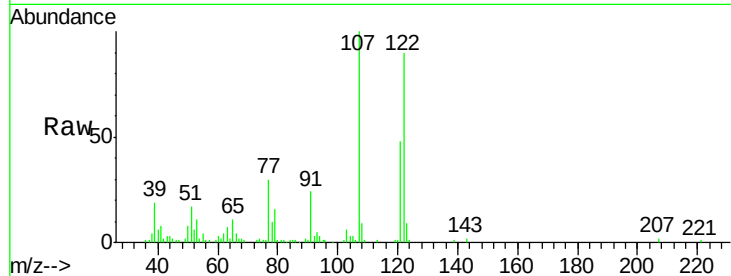
#24
 2,4-Dimethylphenol
 Concen: 3.431 ng/ul
 RT: 9.94 min Scan# 1131
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	116545		
121	47.7	38.1	57.1	
122	90.3	63.8	95.8	

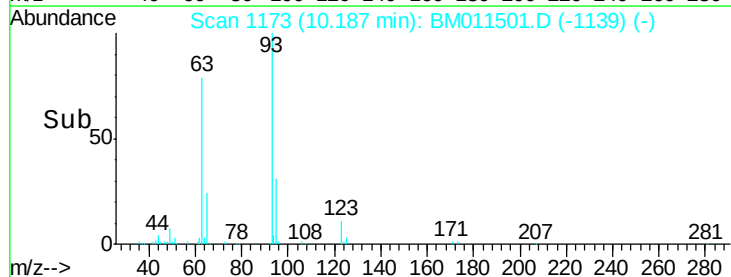
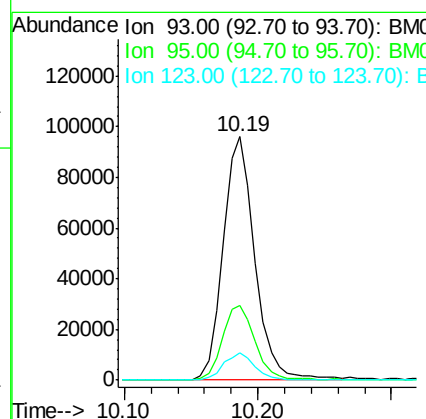
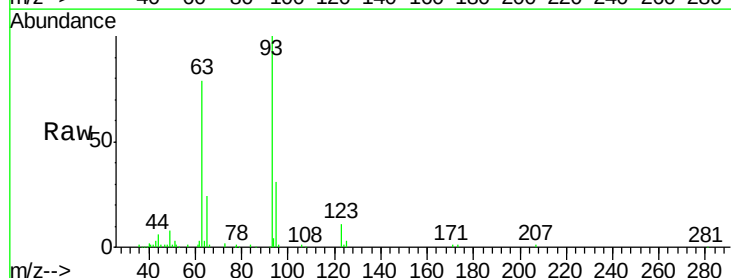
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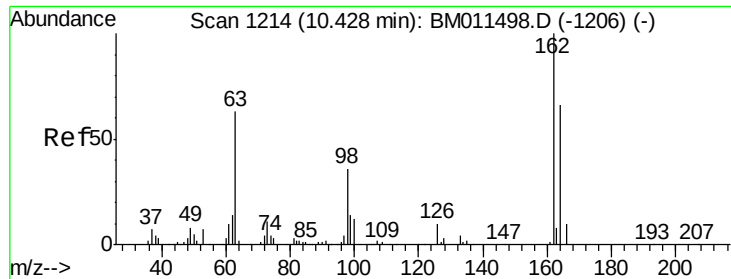
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.580 ng/ul
 RT: 10.19 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	160644		
95	30.6	24.7	37.1	
123	11.3	8.2	12.2	





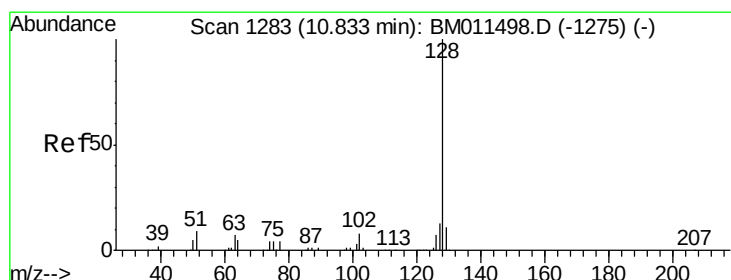
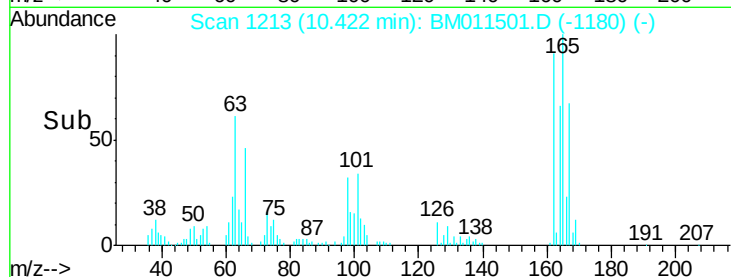
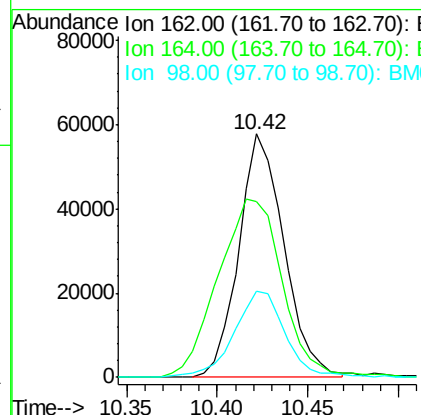
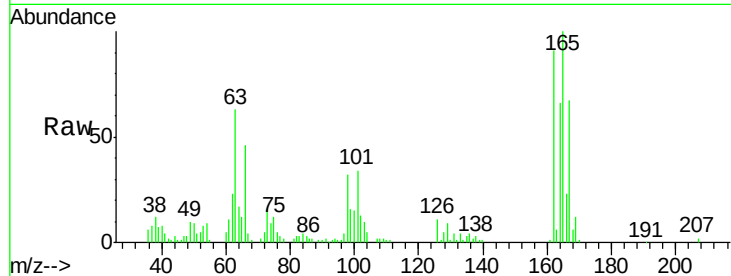
#27
2,4-Dichlorophenol
Concen: 3.415 ng/ul
RT: 10.42 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	100164		
164	72.3	52.0	78.0	
98	35.2	26.6	39.8	

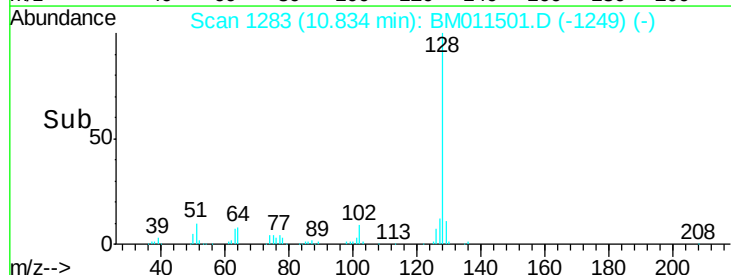
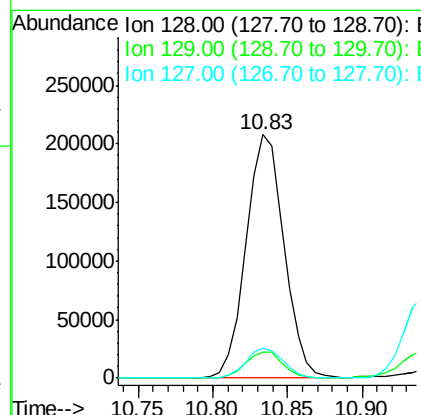
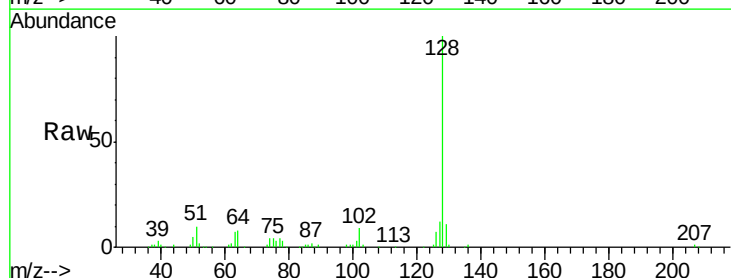
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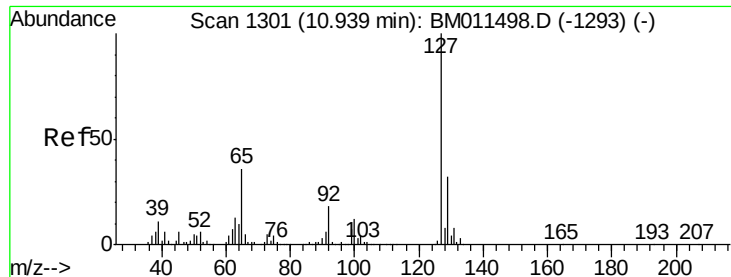
Sohil
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#28
Naphthalene
Concen: 3.682 ng/ul
RT: 10.83 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	365630		
129	10.8	8.3	12.5	
127	12.1	10.8	16.2	





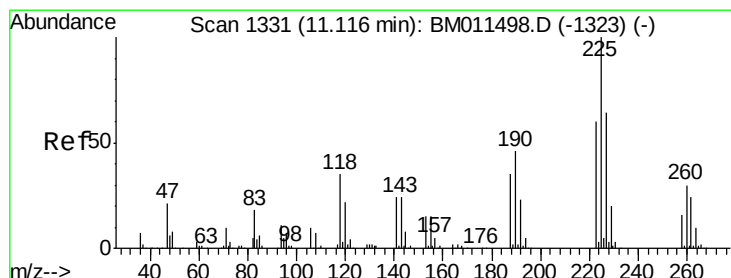
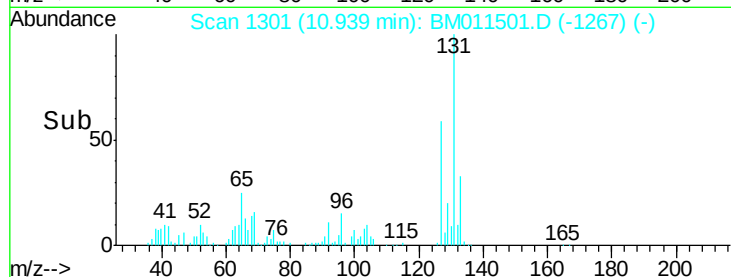
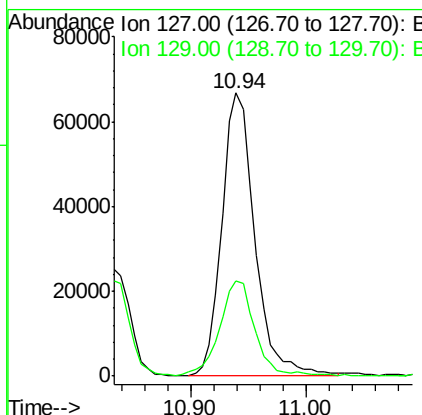
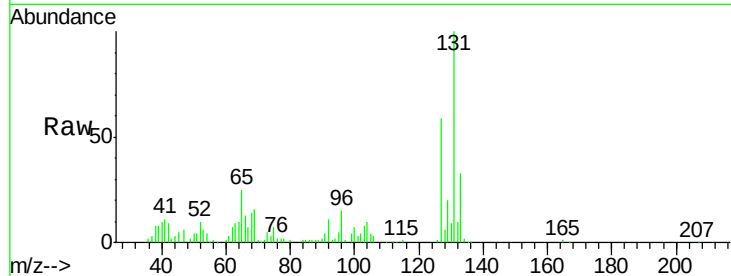
#30
4-Chloroaniline
Concen: 4.158 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	132627		
129	33.5	24.6	37.0	

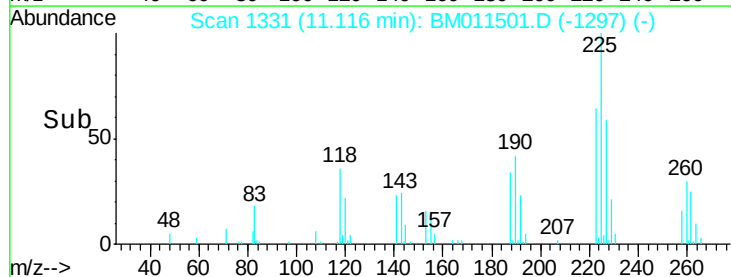
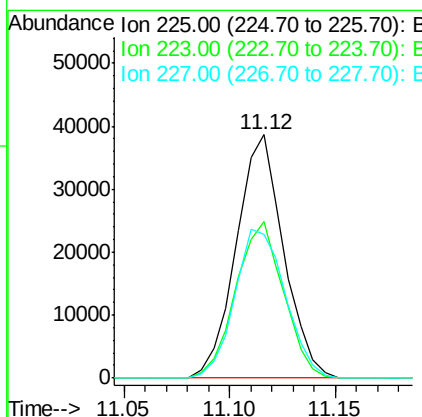
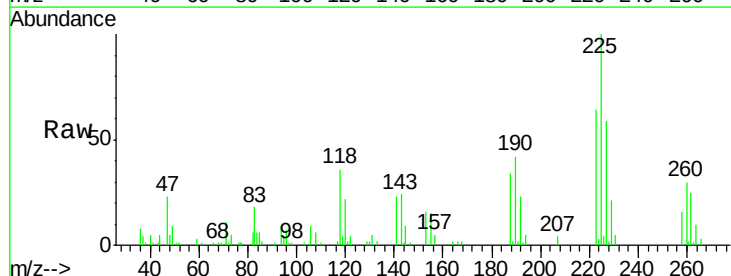
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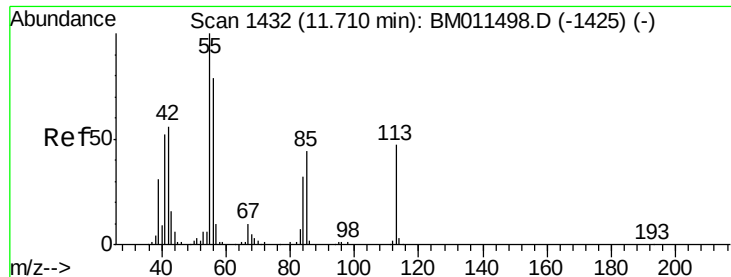
Sohil
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#31
Hexachlorobutadiene
Concen: 3.608 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	60065		
223	64.4	48.1	72.1	
227	59.0	52.1	78.1	





#32

Caprolactam

Concen: 2.965 ng/ul m

RT: 11.75 min Scan# 1439

Delta R.T. 0.04 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

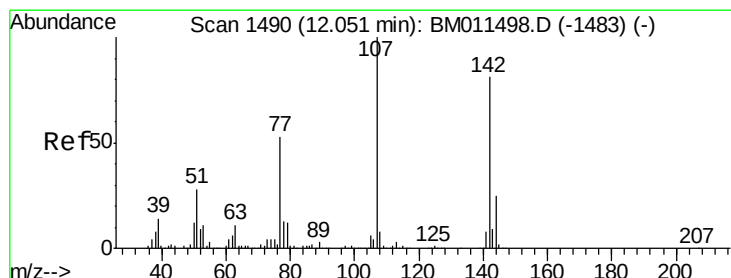
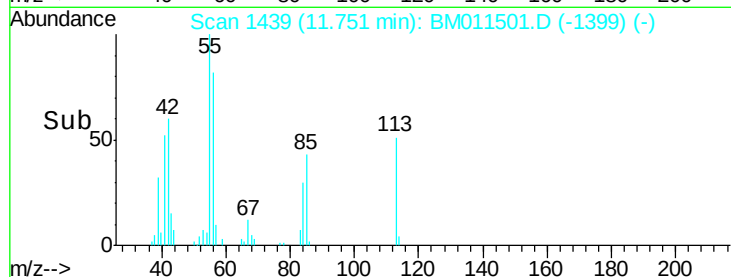
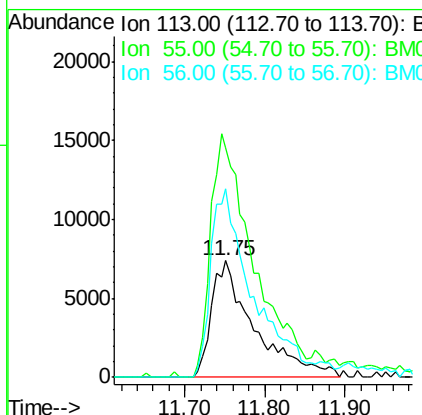
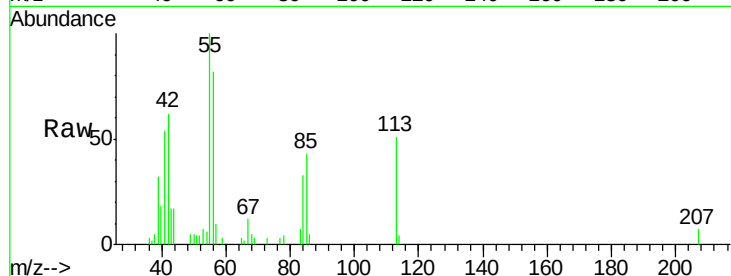
ClientSampled :

MDL-S-ME-03

Tgt Ion:113 Resp: 27377
 Ion Ratio Lower Upper
 113 100
 55 197.1 131.7 197.5
 56 162.5 92.7 139.1#

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#33

4-Chloro-3-methylphenol

Concen: 3.167 ng/ul

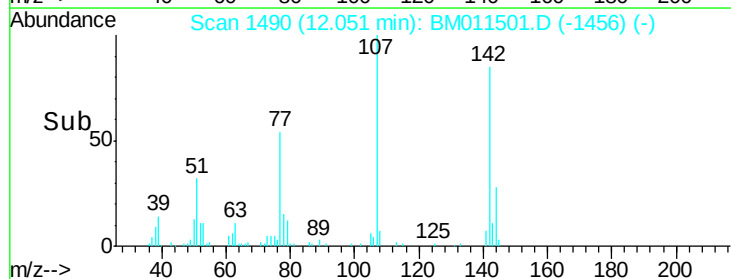
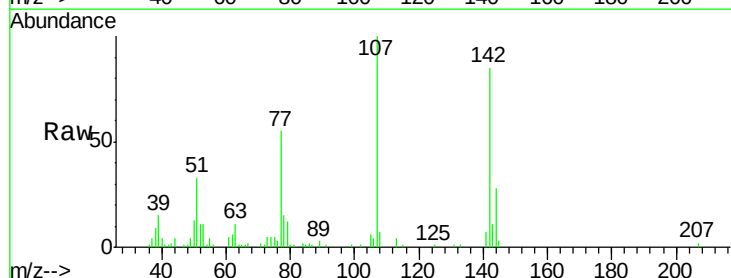
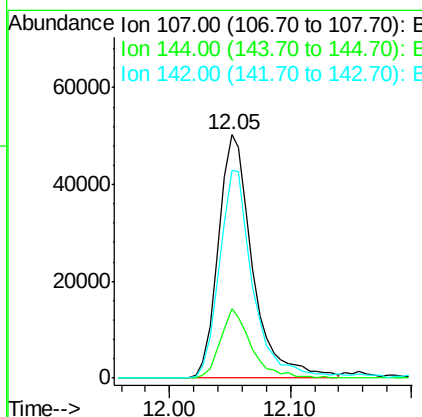
RT: 12.05 min Scan# 1490

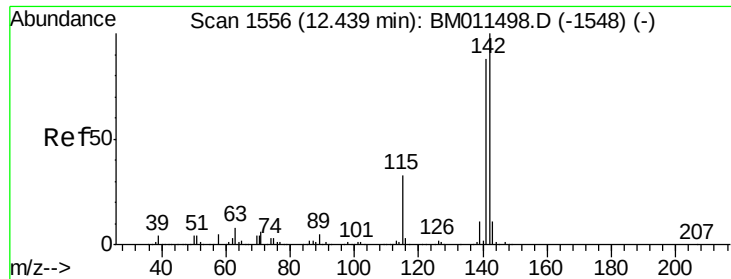
Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:107 Resp: 98473
 Ion Ratio Lower Upper
 107 100
 144 28.4 21.1 31.7
 142 85.5 60.1 90.1





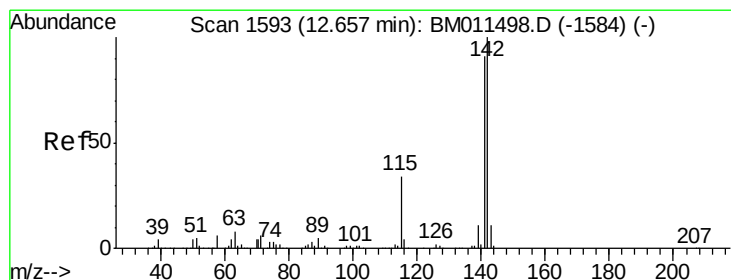
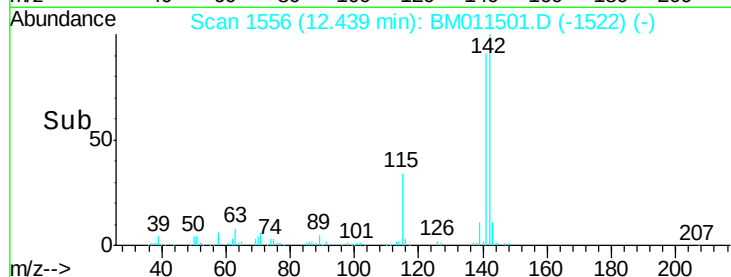
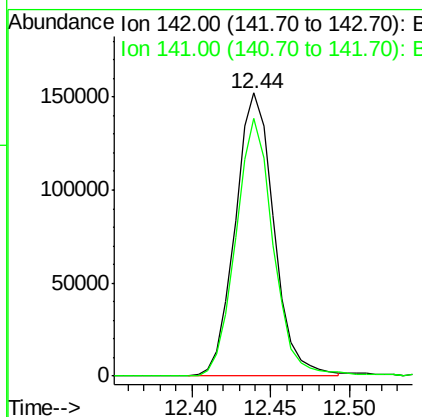
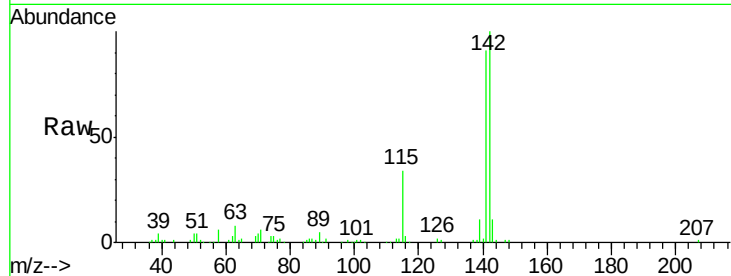
#34
2-Methylnaphthalene
Concen: 3.489 ng/ul
RT: 12.44 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	257302		
141	90.9	71.4	107.2	

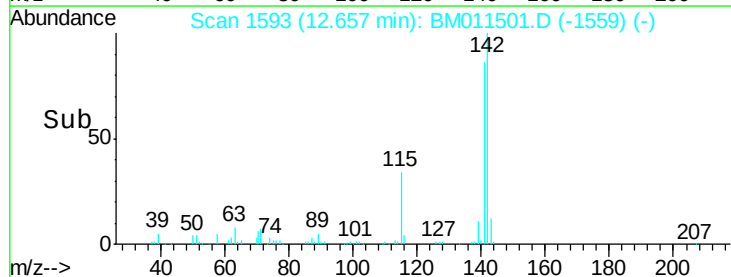
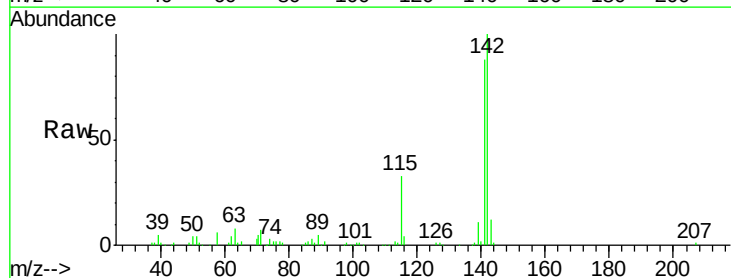
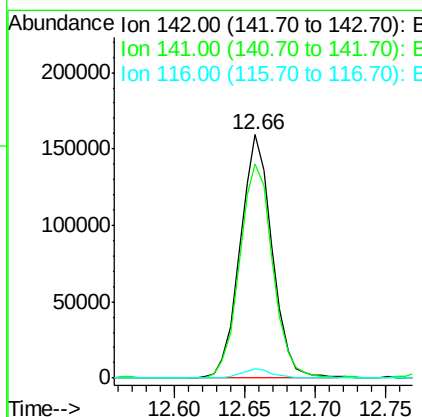
Manual Integrations
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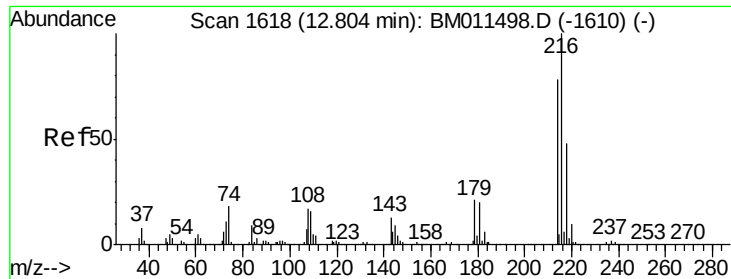
Sohil
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#35
1-Methylnaphthalene
Concen: 3.599 ng/ul
RT: 12.66 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	252754		
141	87.7	76.6	115.0	
116	4.0	3.6	5.4	





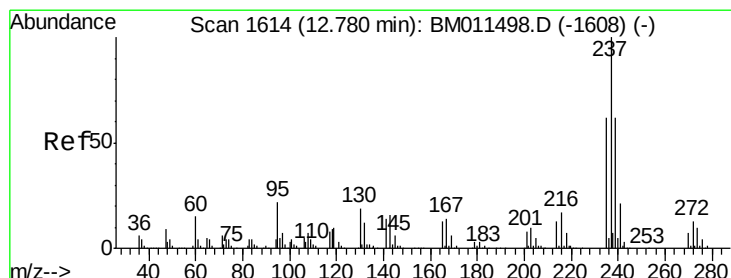
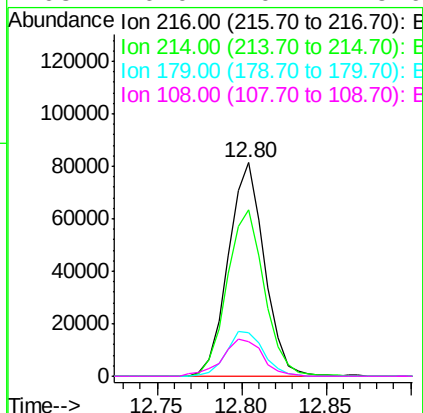
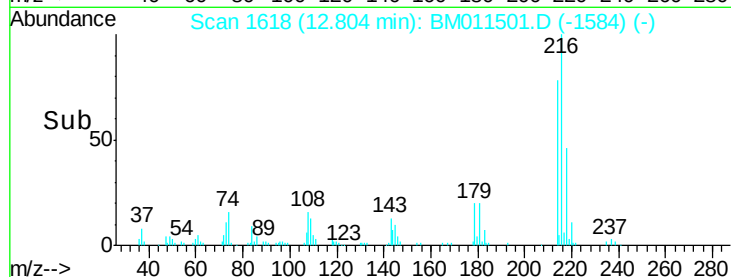
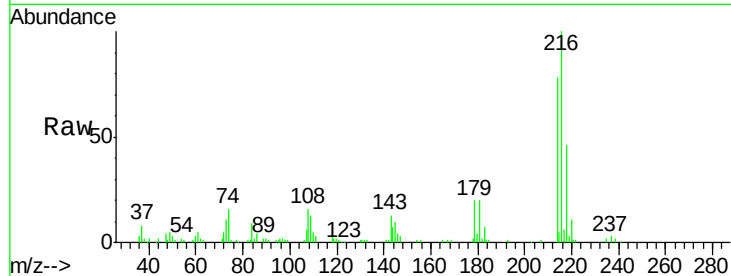
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.511 ng/ul
 RT: 12.80 min Scan# 1618
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.7	64.1	96.1
179	20.3	14.5	21.7
108	16.0	10.4	15.6

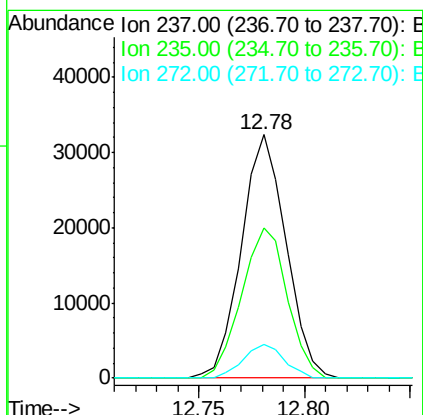
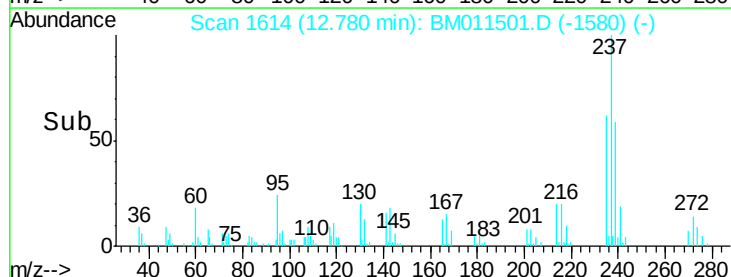
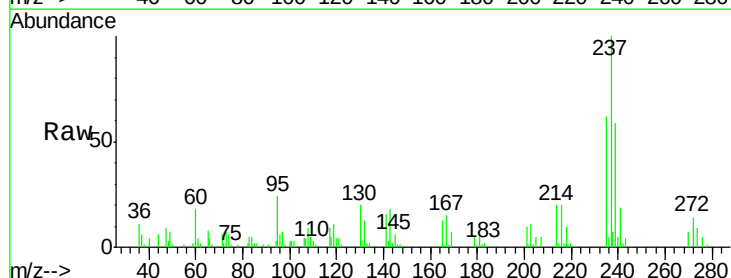
Manual Integrations
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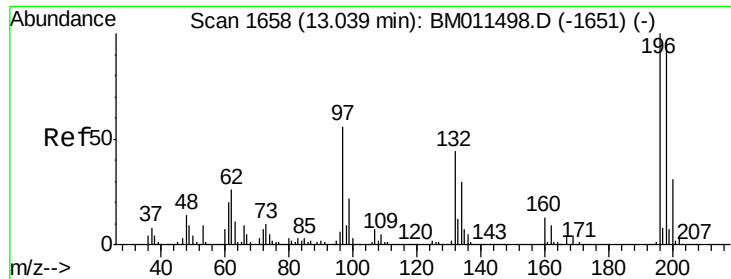
Sohil
 9/12/2017 2:22:04 PM



#38
 Hexachlorocyclopentadiene
 Concen: 2.454 ng/ul
 RT: 12.78 min Scan# 1614
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.0	49.5	74.3
272	12.7	8.6	12.8





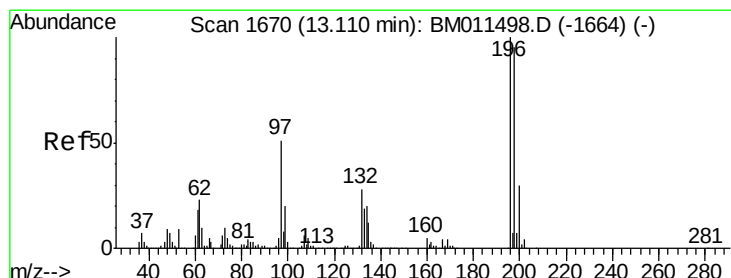
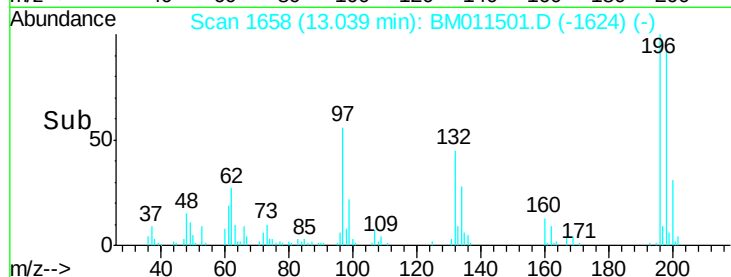
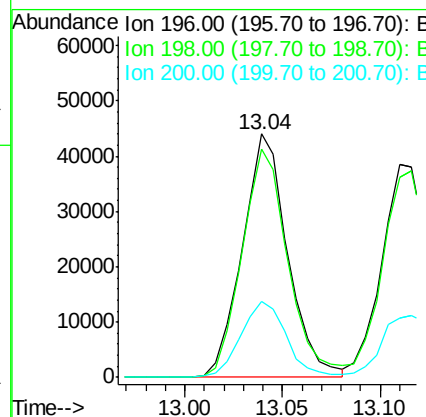
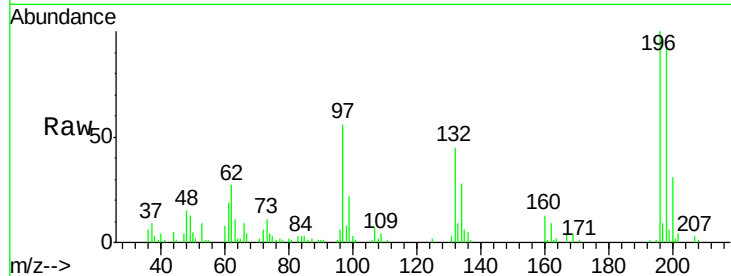
#39
 2,4,6-Trichlorophenol
 Concen: 3.018 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	70896		
198	93.5	75.9	113.9	
200	31.0	25.8	38.6	

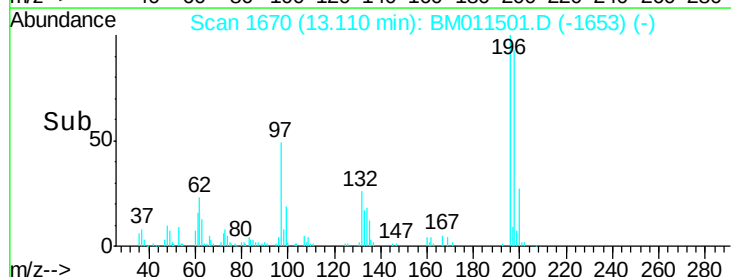
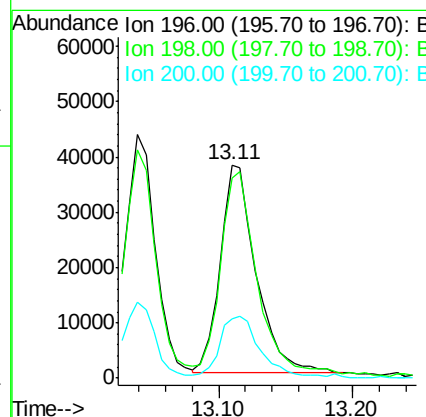
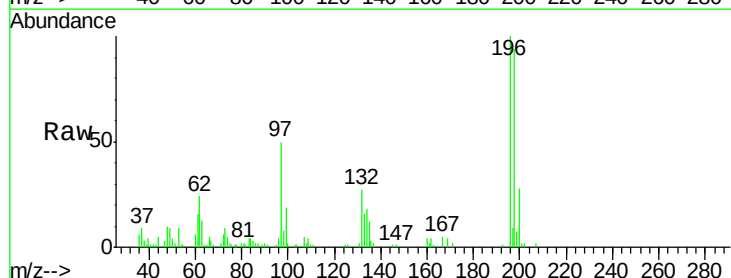
Manual Integrations
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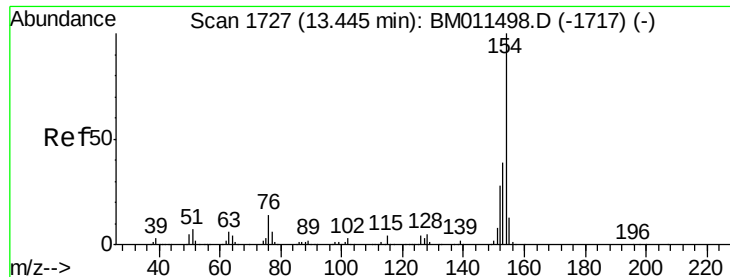
Sohil
 9/12/2017 2:22:04 PM



#40
 2,4,5-Trichlorophenol
 Concen: 2.980 ng/ul
 RT: 13.11 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	70973		
198	93.5	74.7	112.1	
200	29.8	25.4	38.0	





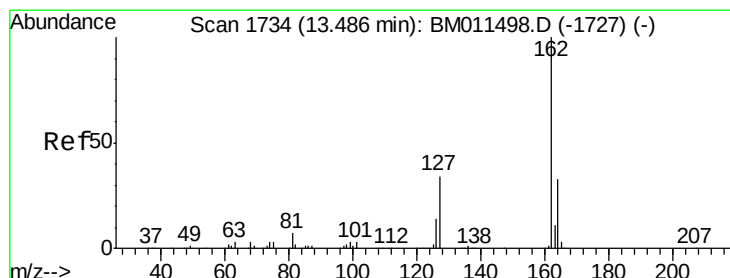
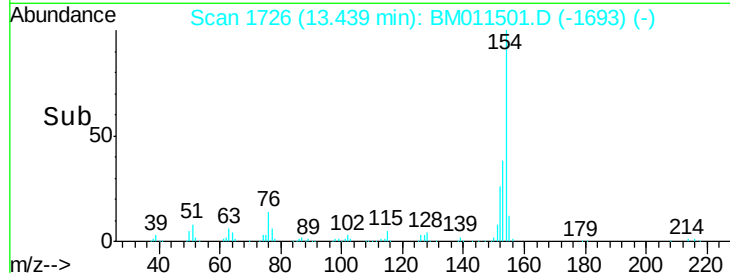
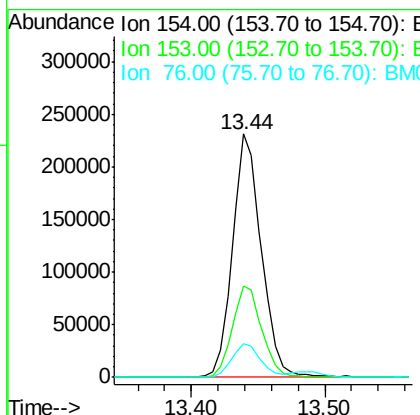
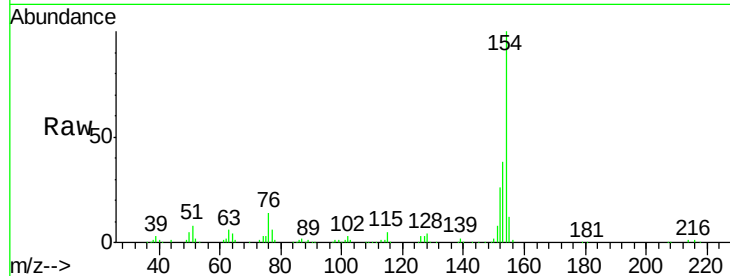
#41
 1,1'-Biphenyl
 Concen: 3.582 ng/ul
 RT: 13.44 min Scan# 1726
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	346711		
153	37.8	34.0	51.0	
76	14.0	8.4	12.6	

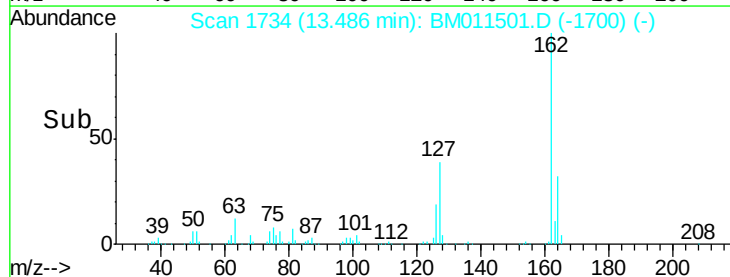
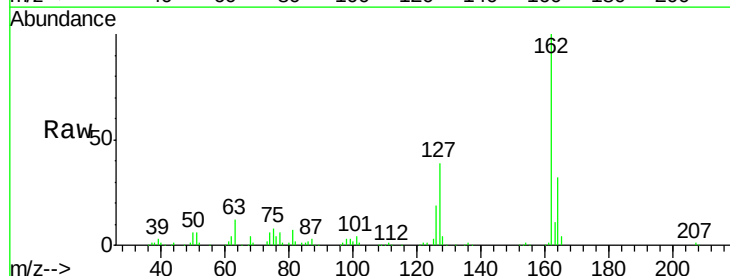
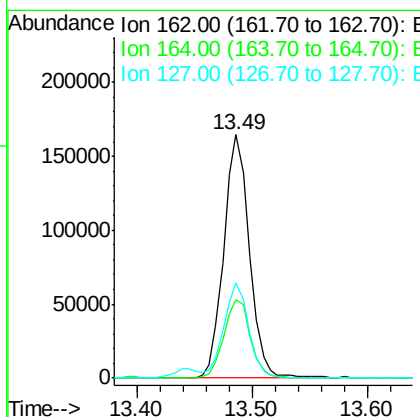
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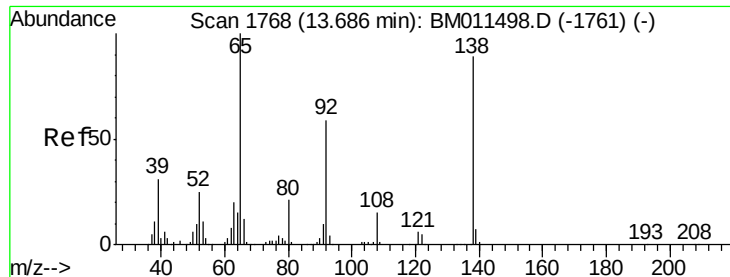
Sohil
 9/12/2017 2:22:04 PM



#42
 2-Chloronaphthalene
 Concen: 3.479 ng/ul
 RT: 13.49 min Scan# 1734
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	253349		
164	32.3	26.2	39.4	
127	38.9	29.5	44.3	





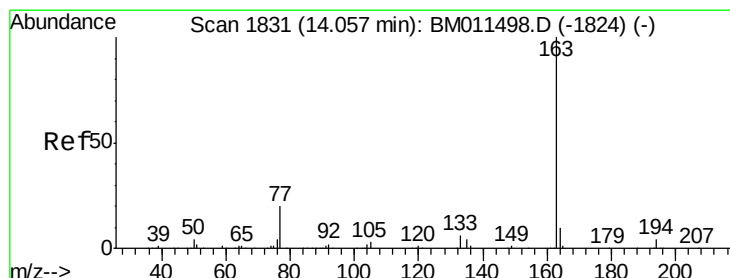
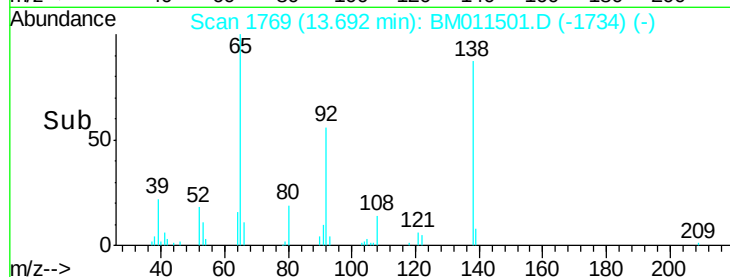
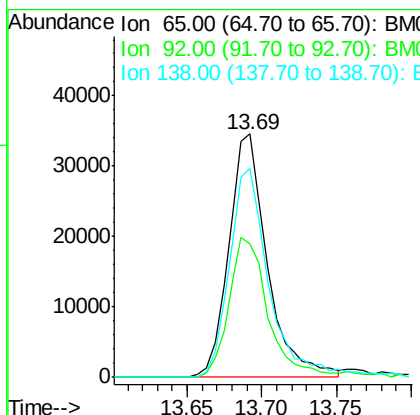
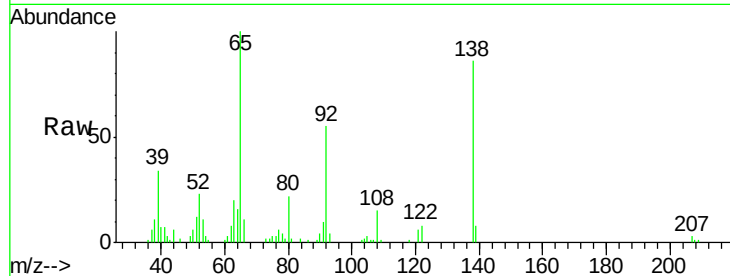
#43
2-Nitroaniline
Concen: 2.760 ng/ul
RT: 13.69 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	55.1	57.0	85.4#
138	85.8	87.2	130.8#

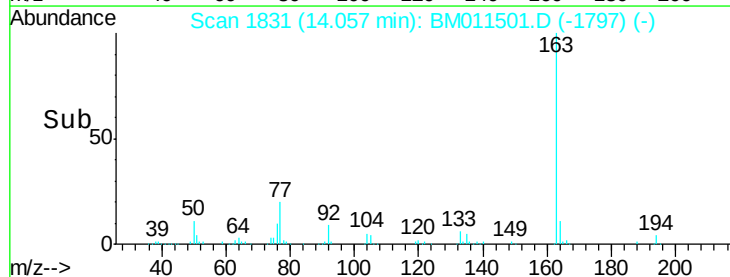
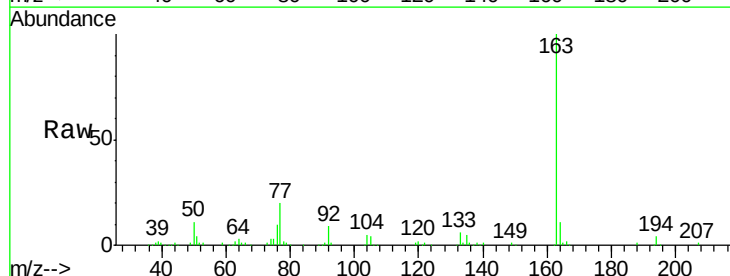
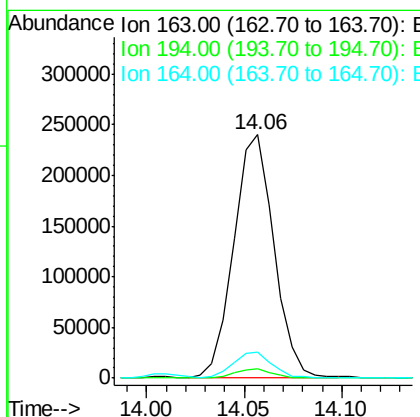
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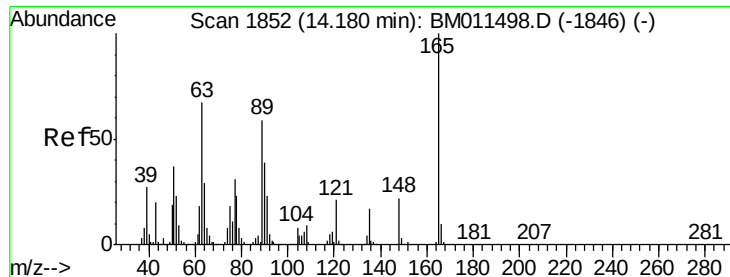
Sohil
9/12/2017 2:22:04 PM



#45
Dimethylphthalate
Concen: 3.623 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.7	4.0	6.0#
164	10.6	8.4	12.6





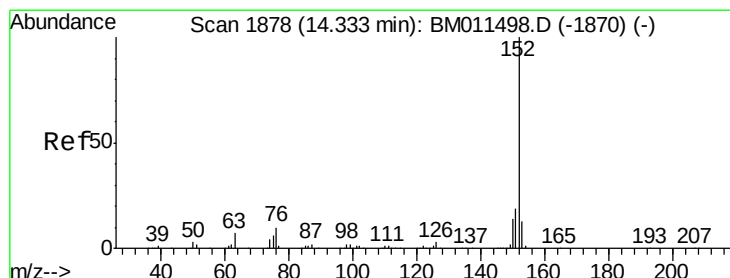
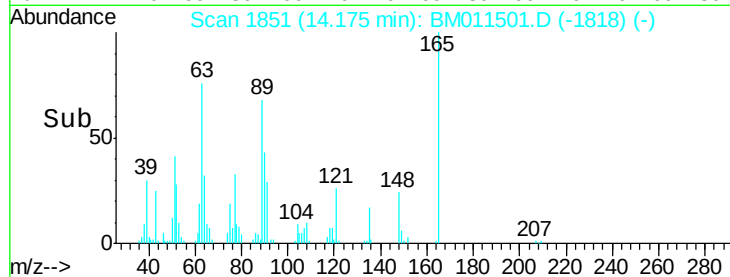
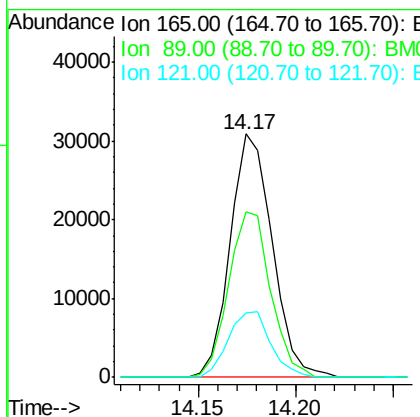
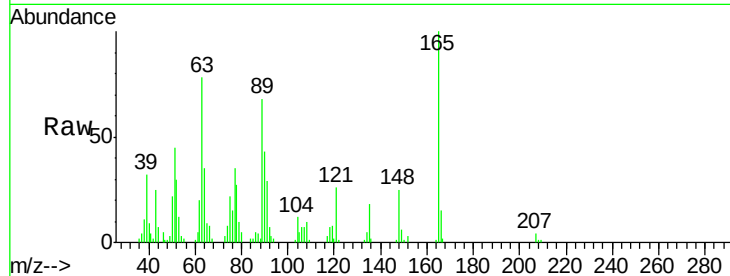
#46
 2,6-Dinitrotoluene
 Concen: 2.782 ng/ul
 RT: 14.17 min Scan# 1851
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	46257		
89	68.0	43.8	65.8#	
121	26.3	17.8	26.6	

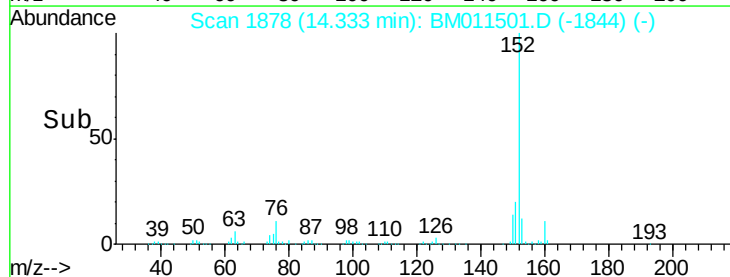
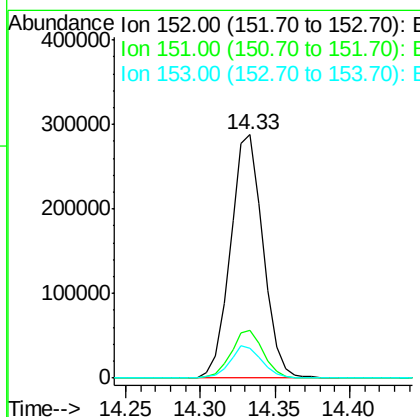
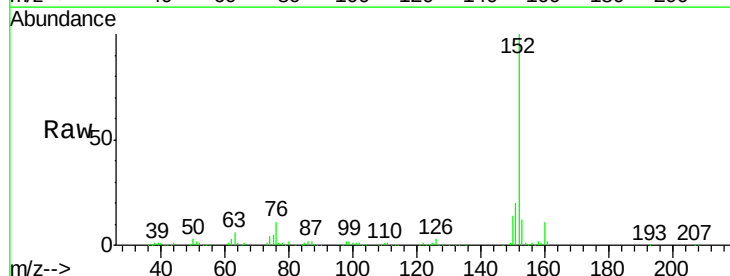
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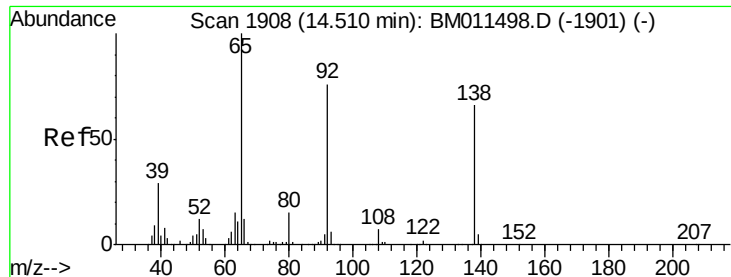
Sohil
 9/12/2017 2:22:04 PM



#48
 Acenaphthylene
 Concen: 3.655 ng/ul
 RT: 14.33 min Scan# 1878
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	437508		
151	19.5	16.1	24.1	
153	12.3	10.8	16.2	





#49

3-Nitroaniline

Concen: 2.263 ng/ul

RT: 14.52 min Scan# 1909

Delta R.T. 0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

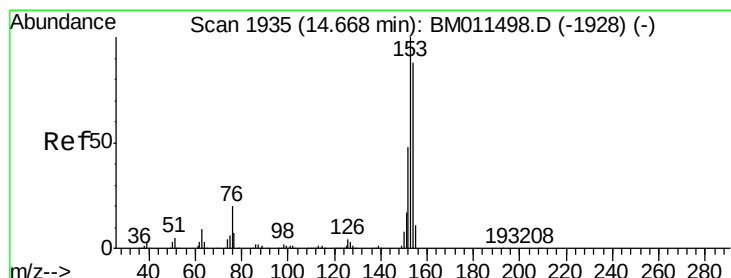
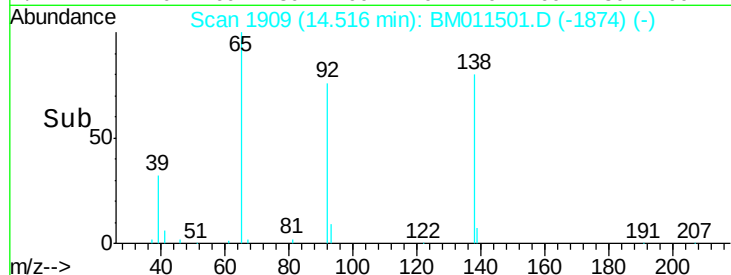
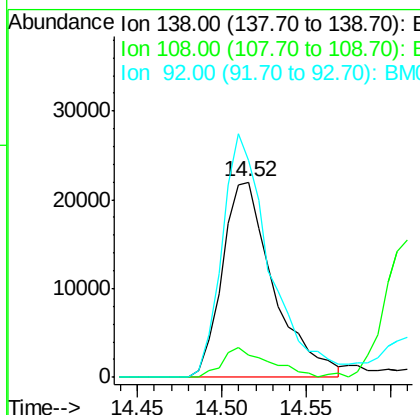
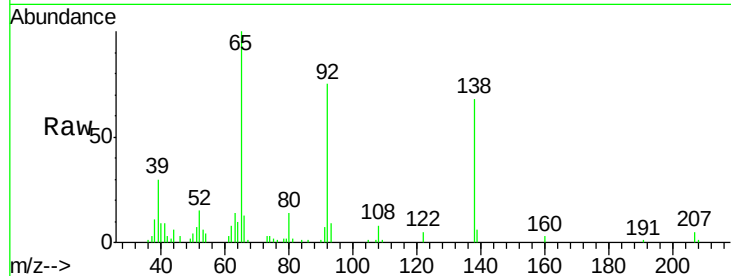
ClientSampleId :

MDL-S-ME-03

Tgt Ion:138 Resp: 46386
 Ion Ratio Lower Upper
 138 100
 108 11.4 7.6 11.4#
 92 110.9 94.2 141.2

Manual Integrations
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#50

Acenaphthene

Concen: 3.571 ng/ul

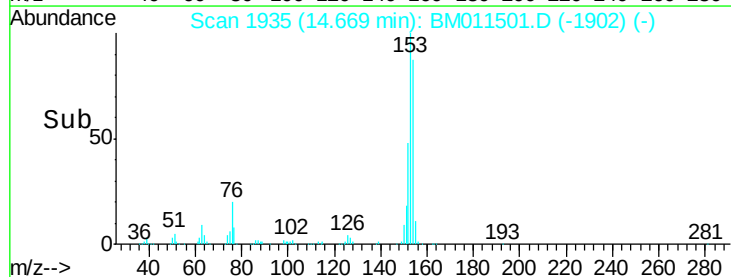
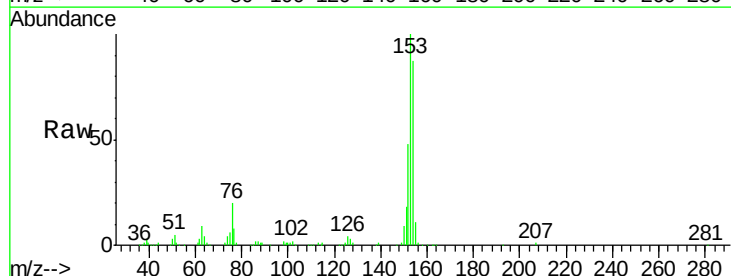
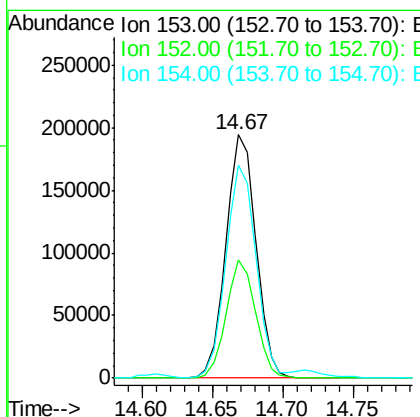
RT: 14.67 min Scan# 1935

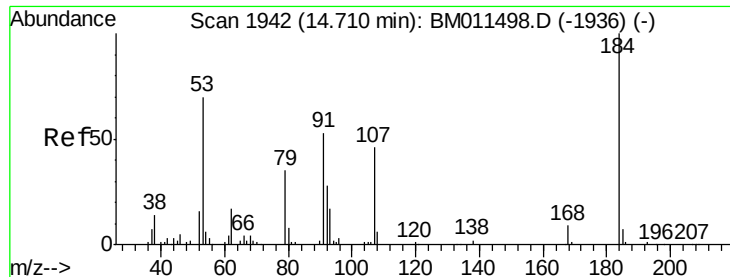
Delta R.T. -0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:153 Resp: 288757
 Ion Ratio Lower Upper
 153 100
 152 48.3 37.9 56.9
 154 87.5 69.8 104.6





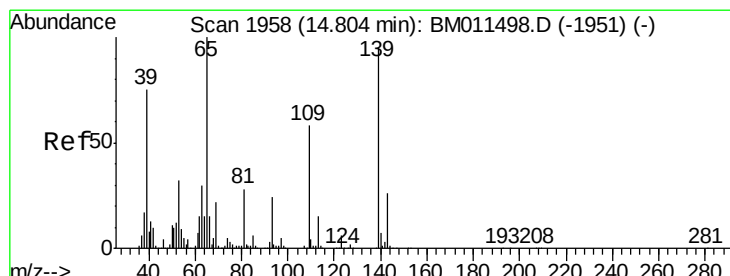
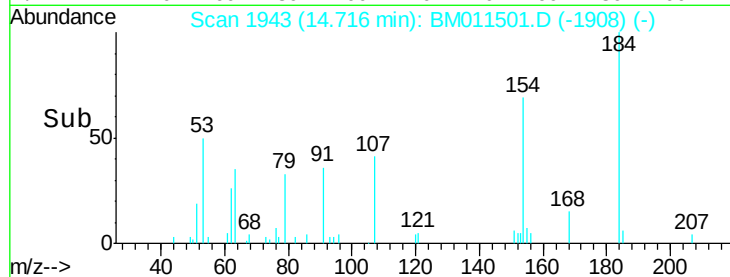
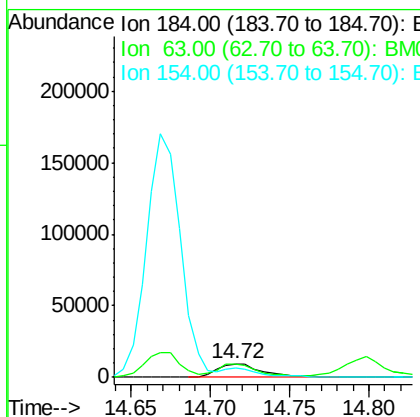
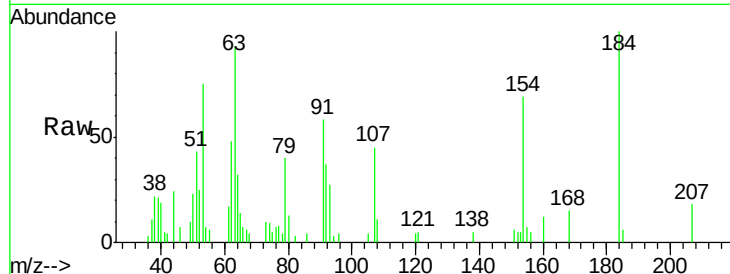
#51
 2,4-Dinitrophenol
 Concen: 1.869 ng/ul
 RT: 14.72 min Scan# 1943
 Delta R.T. 0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	19195		
63	93.4	39.7	59.5#	
154	69.0	45.0	67.6#	

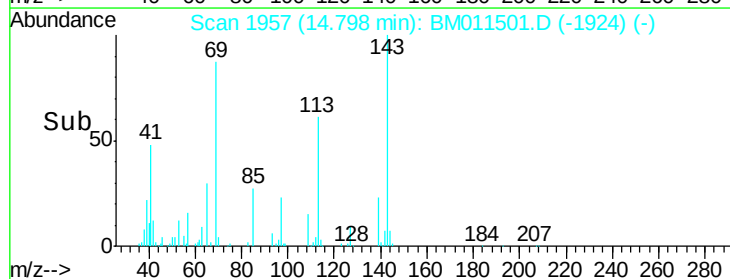
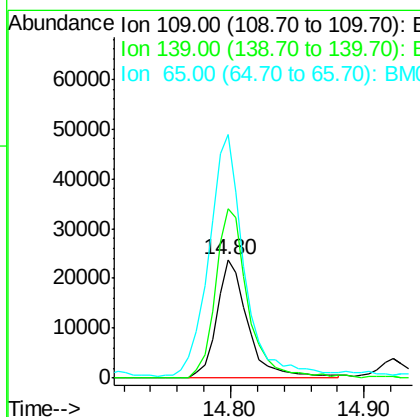
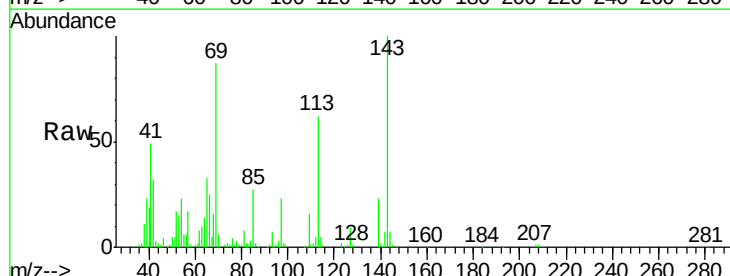
Manual Integrations
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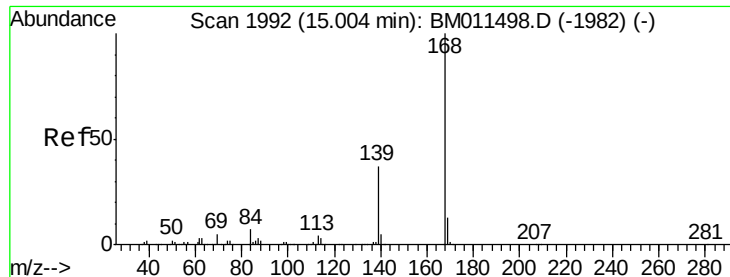
Sohil
 9/12/2017 2:22:04 PM



#53
 4-Nitrophenol
 Concen: 3.302 ng/ul
 RT: 14.80 min Scan# 1957
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	39213		
139	143.6	91.2	136.8#	
65	206.0	92.6	139.0#	





#54

Dibenzofuran

Concen: 3.625 ng/ul

RT: 15.00 min Scan# 1992

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-03

Tgt Ion:168 Resp: 410111

Ion Ratio Lower Upper

168 100

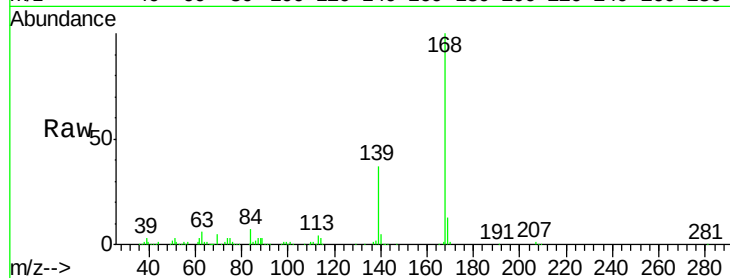
139 36.6 31.0 46.4

Manual Integrations

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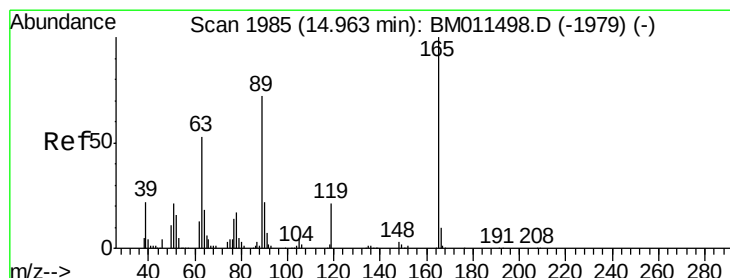
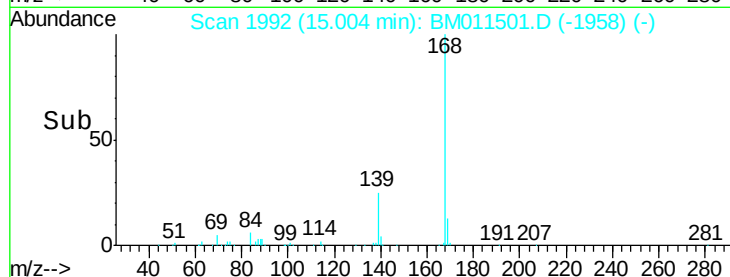
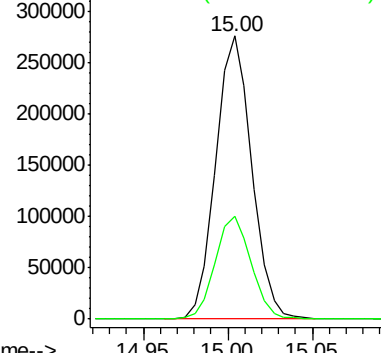
Sohil

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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: 3.049 ng/ul

RT: 14.96 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

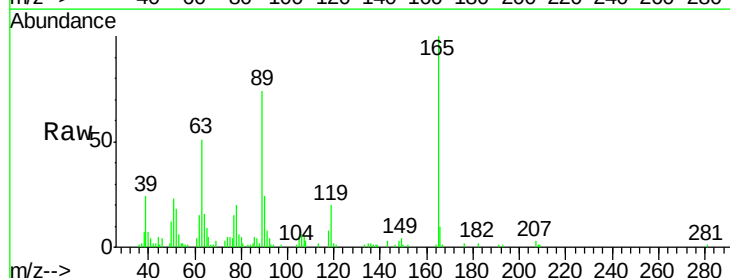
Tgt Ion:165 Resp: 74514

Ion Ratio Lower Upper

165 100

63 51.1 31.4 47.0#

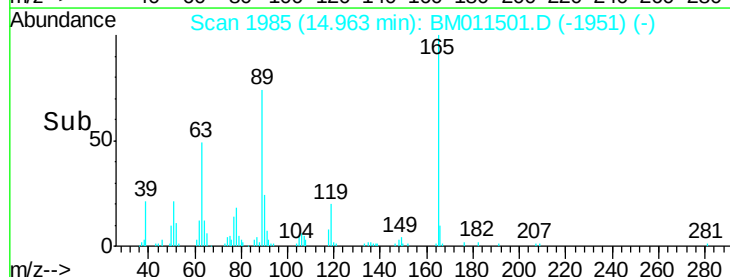
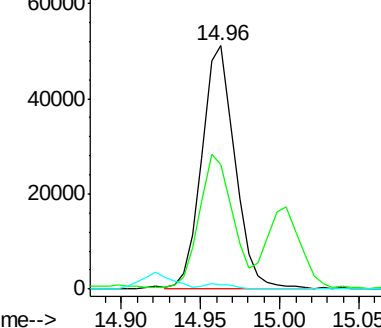
182 1.8 2.7 4.1#

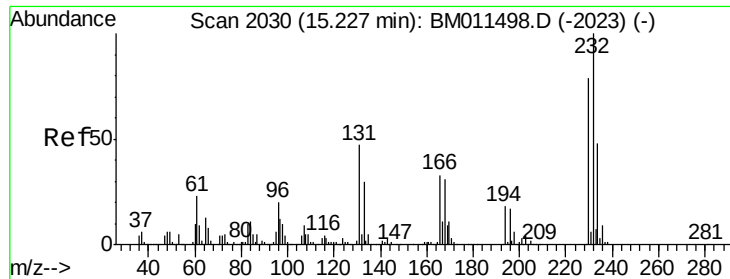


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E





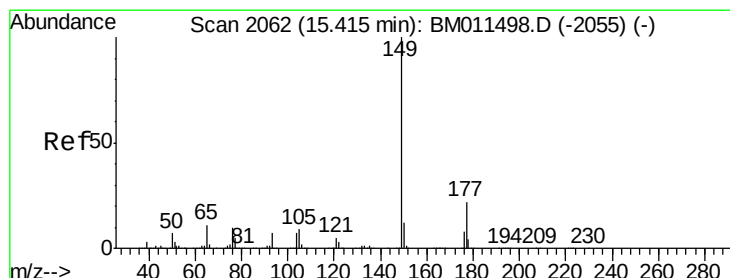
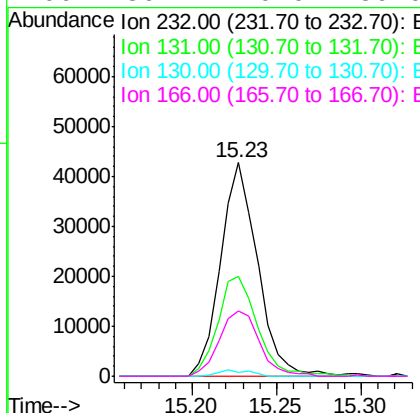
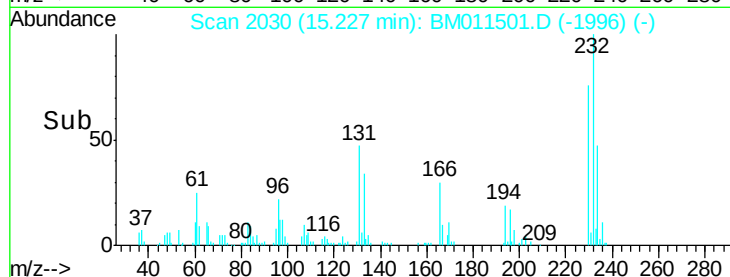
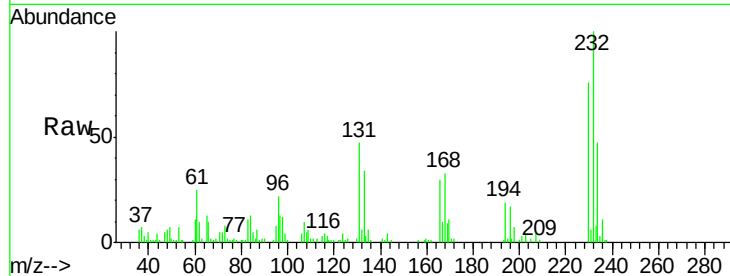
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.999 ng/ul
 RT: 15.23 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion:	232	Resp:	65111
Ion Ratio	Lower	Upper	
232	100		
131	47.0	27.1	40.7#
130	2.1	0.0	0.0#
166	30.4	20.0	30.0#

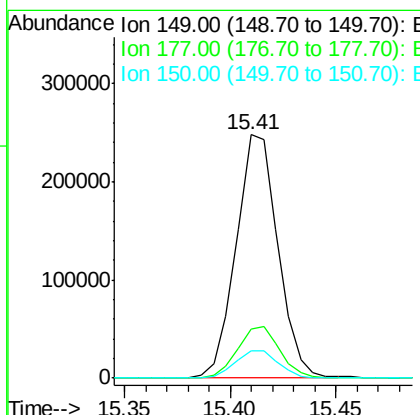
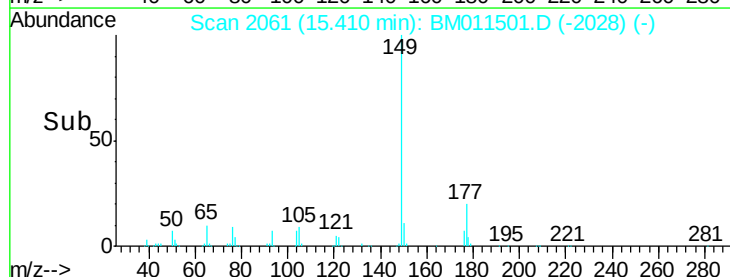
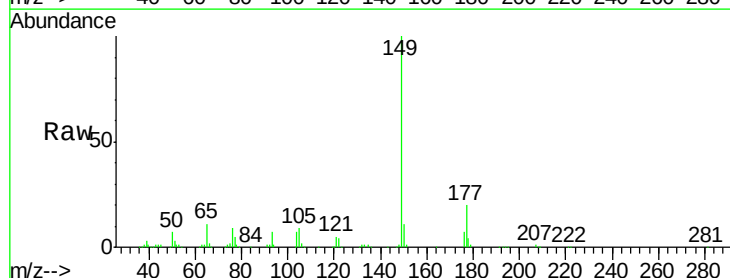
Manual Integrations
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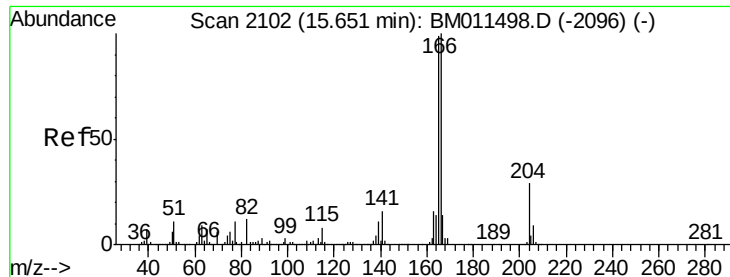
Sohil
 9/12/2017 2:22:04 PM



#57
 Diethylphthalate
 Concen: 3.489 ng/ul
 RT: 15.41 min Scan# 2061
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion:	149	Resp:	341866
Ion Ratio	Lower	Upper	
149	100		
177	20.0	19.3	28.9
150	11.5	10.6	15.8





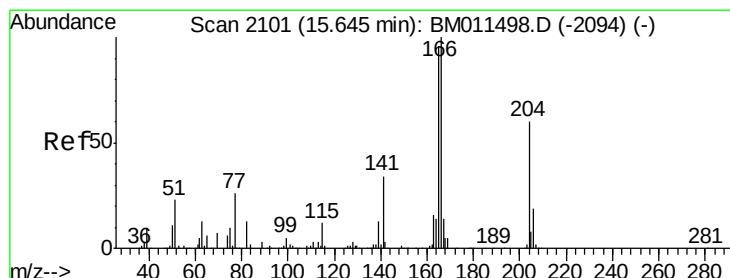
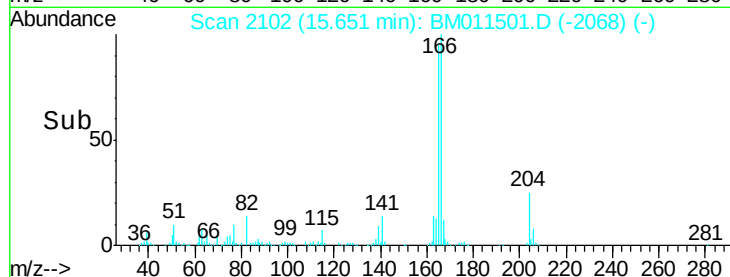
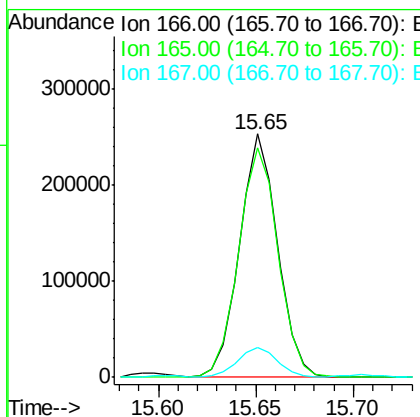
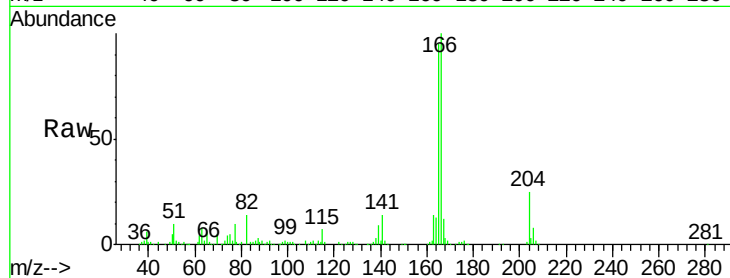
#59
 Fluorene
 Concen: 3.598 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	341131		
165	94.5	78.4	117.6	
167	12.2	11.1	16.7	

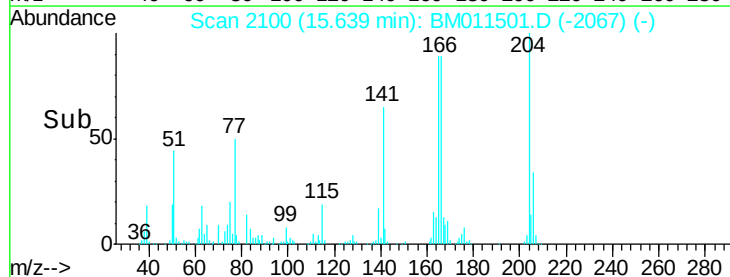
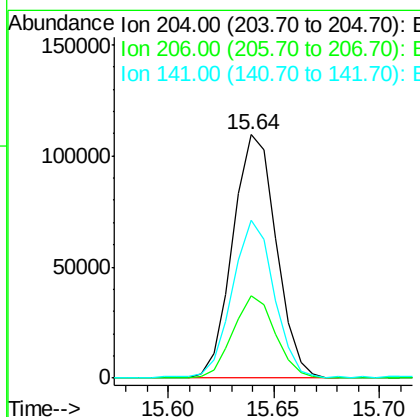
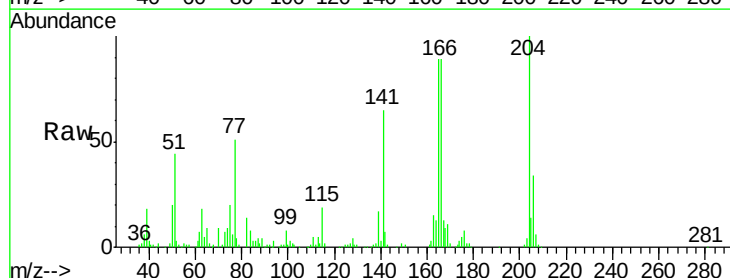
Manual Integrations
 APPROVED

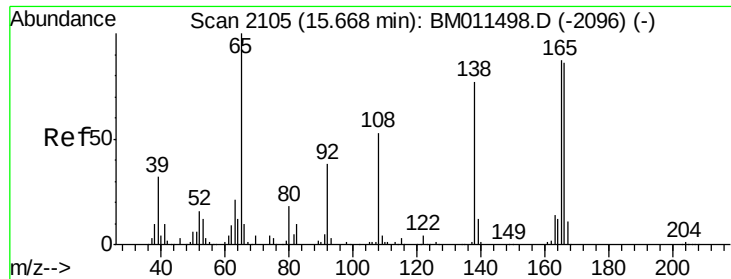
Sohil
 9/12/2017 2:22:04 PM



#60
 4-Chlorophenyl-phenylether
 Concen: 3.527 ng/ul
 RT: 15.64 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	156682		
206	33.9	26.6	40.0	
141	64.8	40.7	61.1	





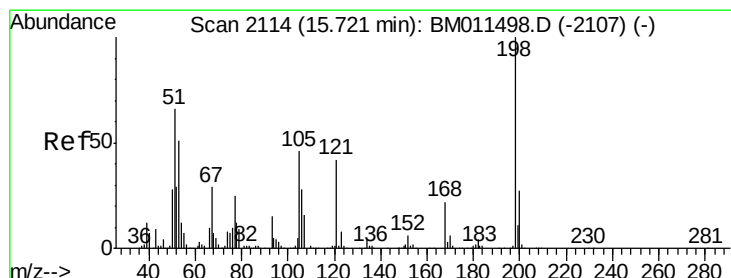
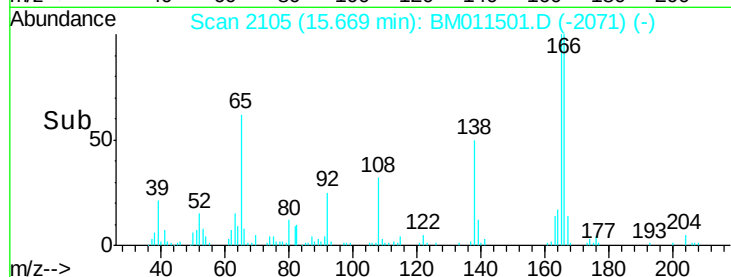
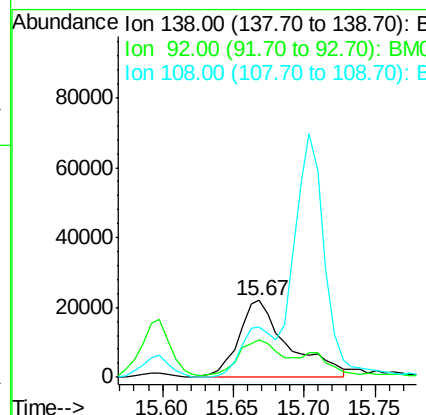
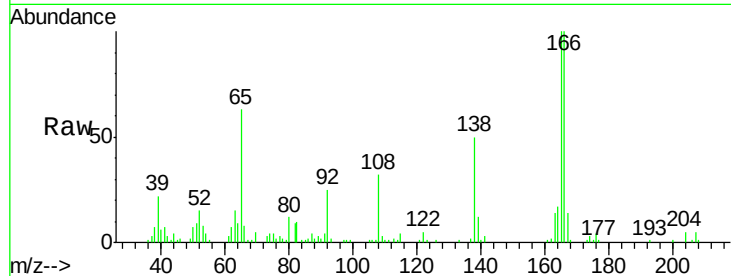
#61
4-Nitroaniline
Concen: 2.439 ng/ul m
RT: 15.67 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	53565		
92	49.4	38.2	57.4	
108	64.8	70.0	105.0#	

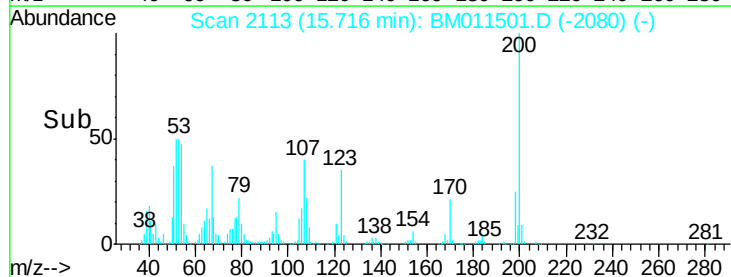
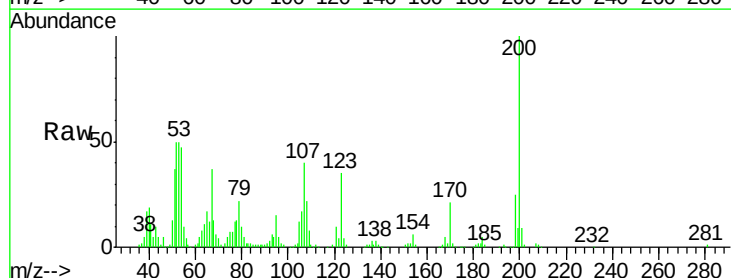
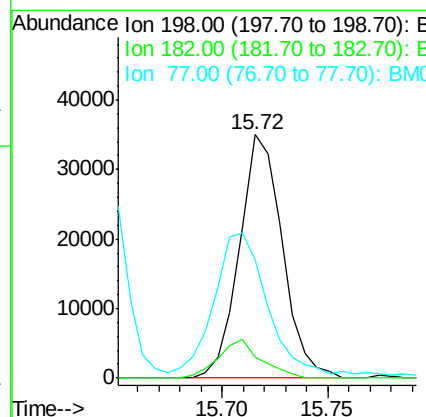
Manual Integrations
APPROVED

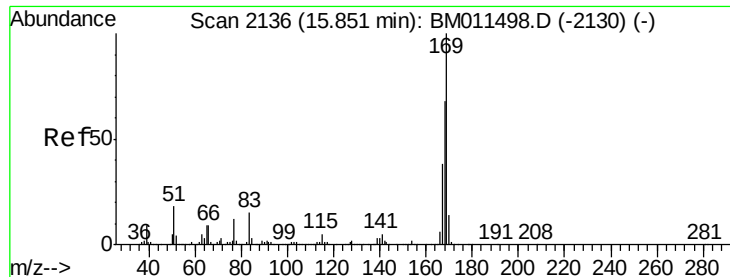
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.174 ng/ul
RT: 15.72 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	49358		
182	8.4	3.5	5.3#	
77	48.8	18.2	27.4#	





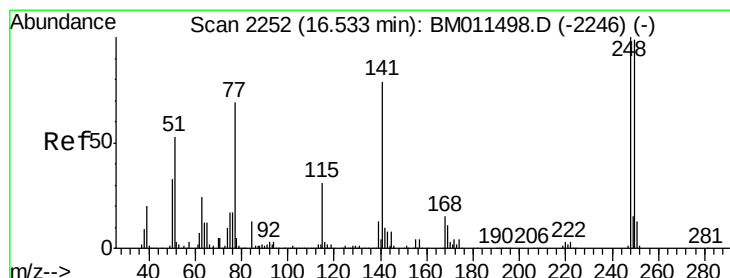
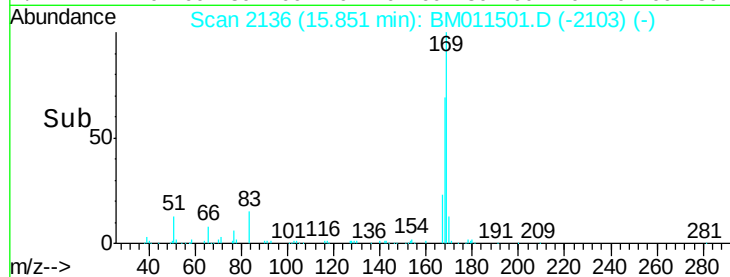
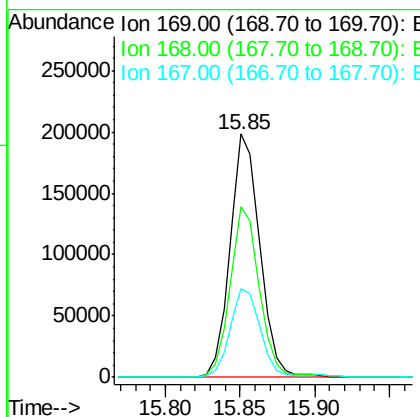
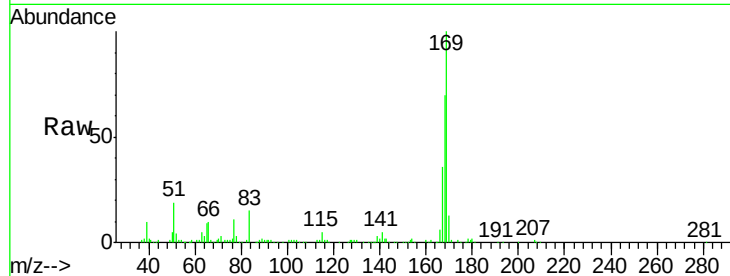
#65
N-Nitrosodiphenylamine
Concen: 3.502 ng/ul
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	278197		
168	70.0	53.8	80.8	
167	36.3	29.5	44.3	

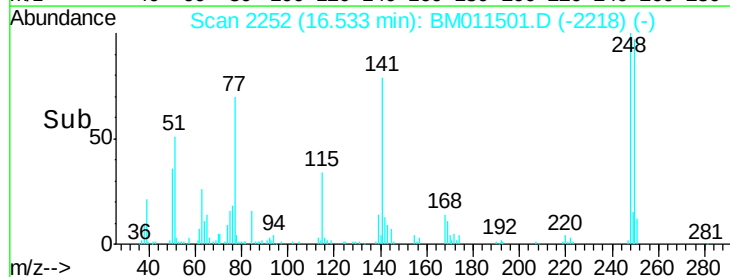
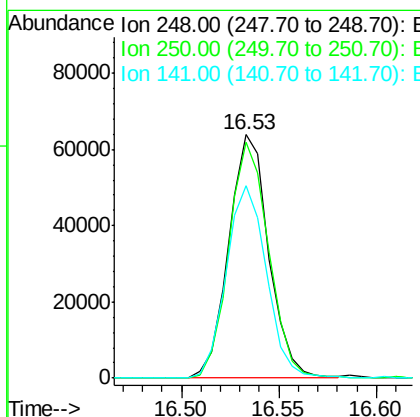
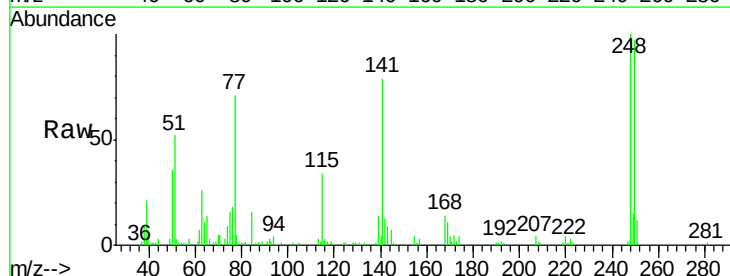
Manual Integrations
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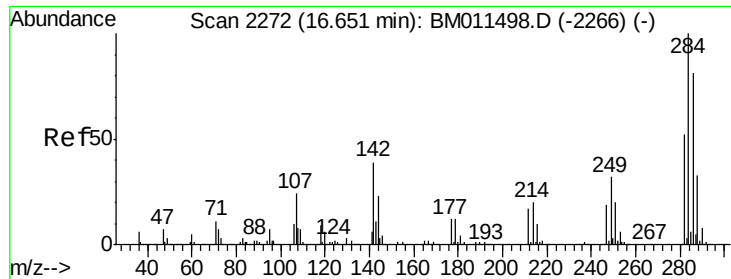
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 3.406 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	90745		
250	96.9	79.0	118.4	
141	78.9	51.9	77.9	





#67

Hexachlorobenzene

Concen: 3.553 ng/ul

RT: 16.65 min Scan# 2272

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

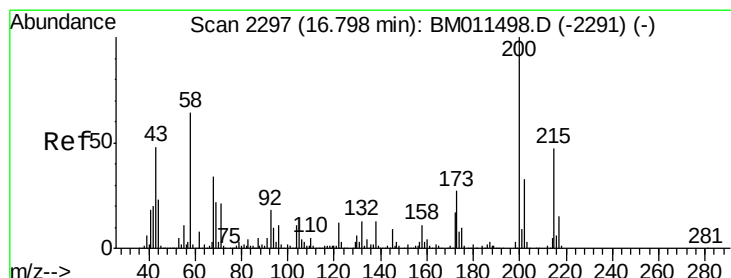
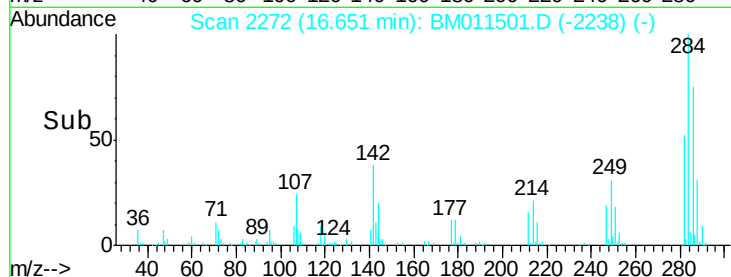
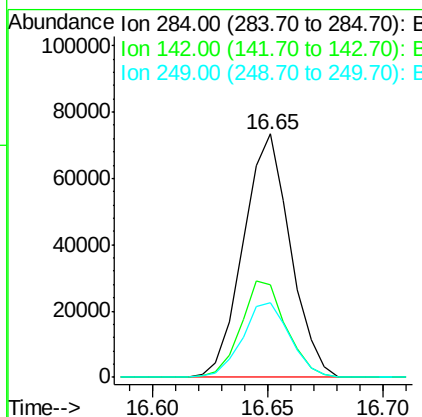
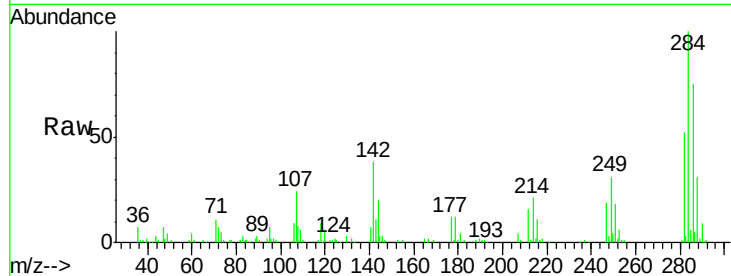
ClientSampled :

MDL-S-ME-03

Tgt Ion:	284	Resp:	104196
Ion Ratio		Lower	Upper
284	100		
142	38.1	21.3	31.9#
249	30.9	26.3	39.5

Manual Integrations
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#68

Atrazine

Concen: 2.995 ng/ul

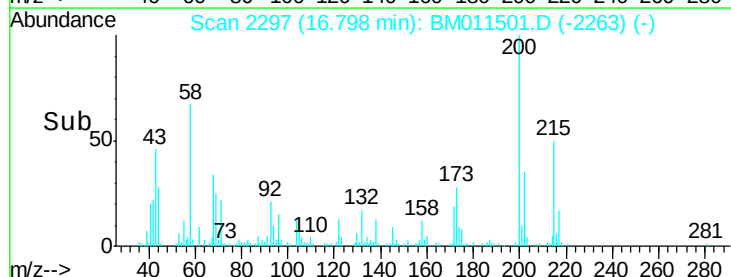
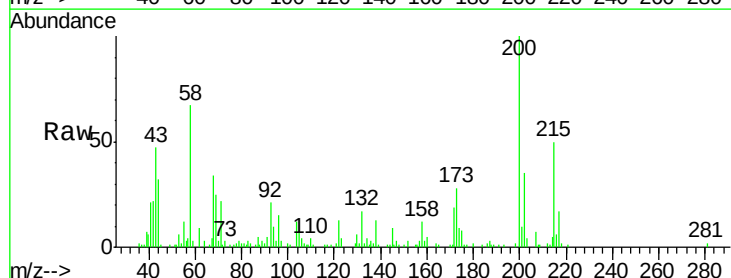
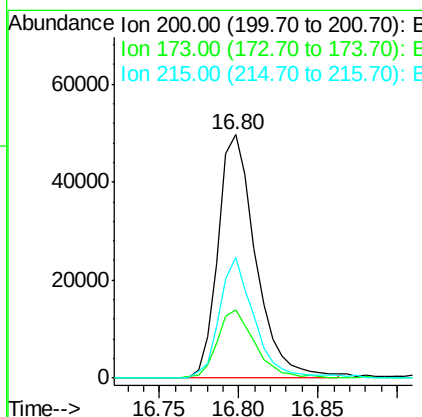
RT: 16.80 min Scan# 2297

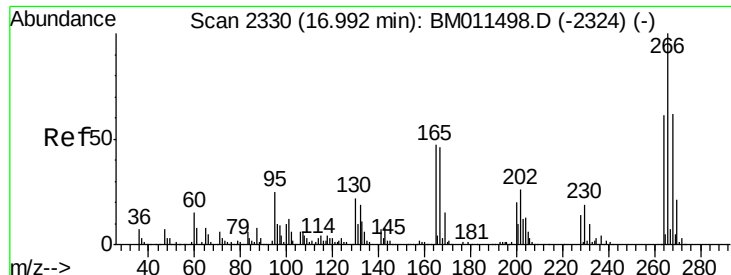
Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	200	Resp:	82451
Ion Ratio		Lower	Upper
200	100		
173	28.2	20.6	31.0
215	49.5	39.8	59.6





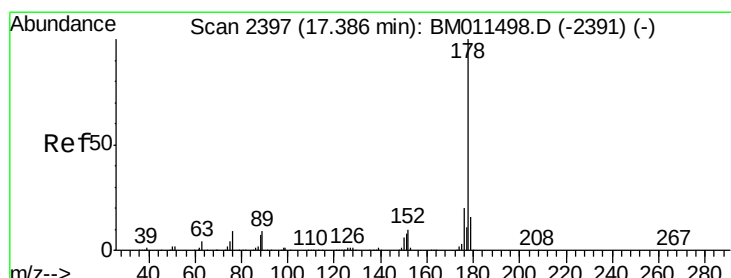
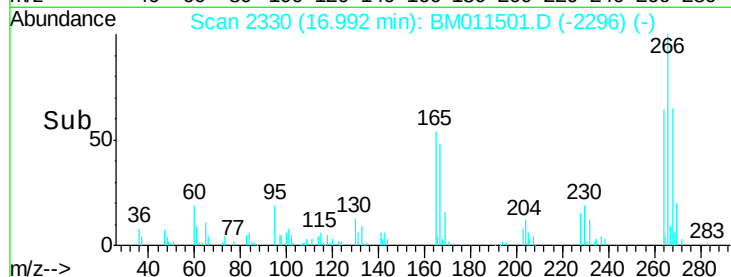
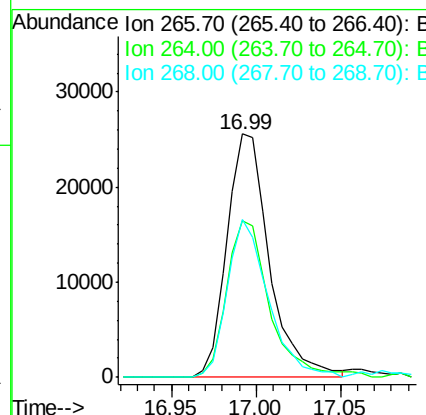
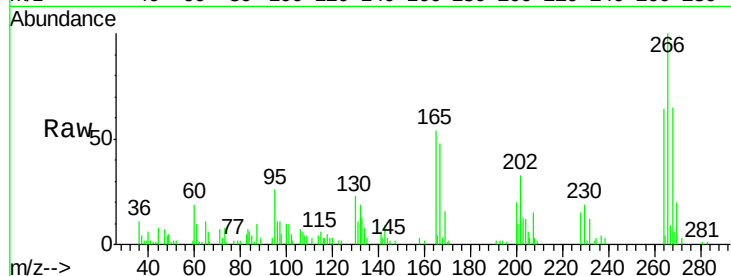
#69
 Pentachlorophenol
 Concen: 2.387 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	44949		
264	64.4	48.2	72.4	
268	70.5	52.3	78.5	

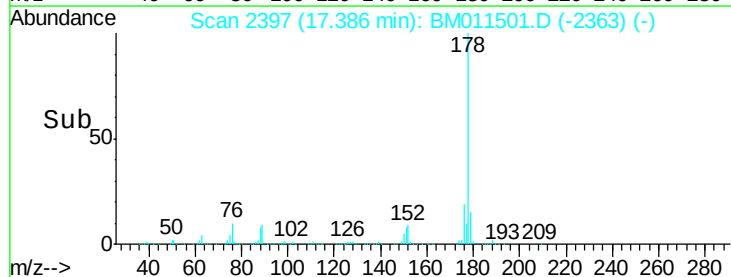
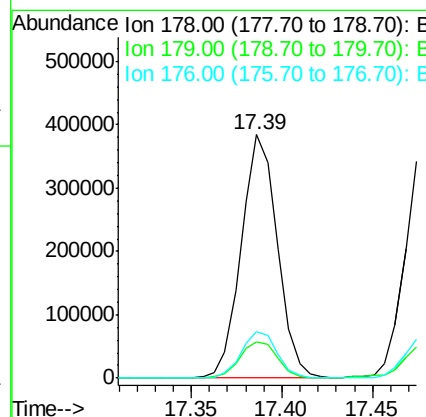
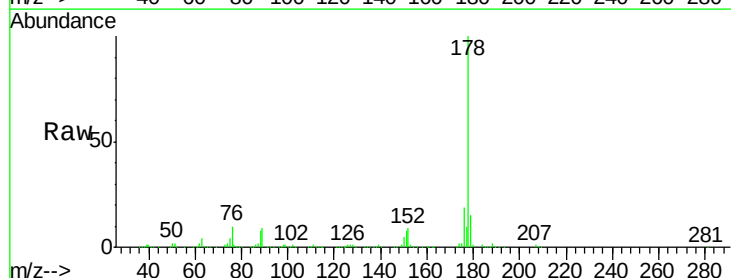
Manual Integrations
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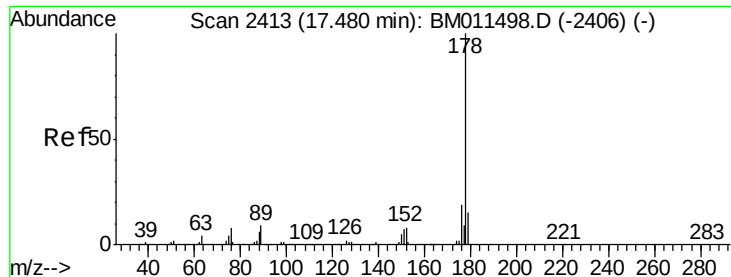
Sohil
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#70
 Phenanthrene
 Concen: 3.652 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	530966		
179	15.1	12.3	18.5	
176	19.1	15.4	23.0	





#72

Anthracene

Concen: 3.735 ng/ul

RT: 17.48 min Scan# 2413

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

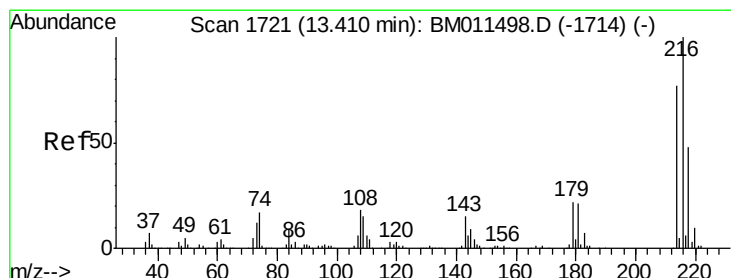
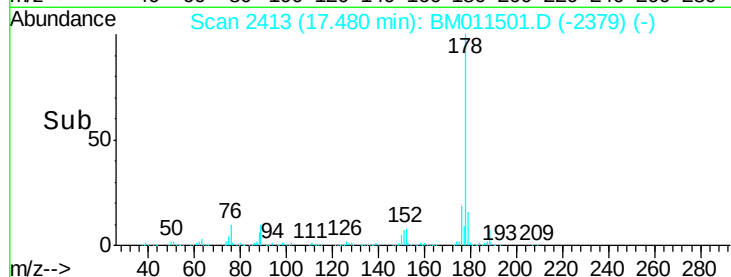
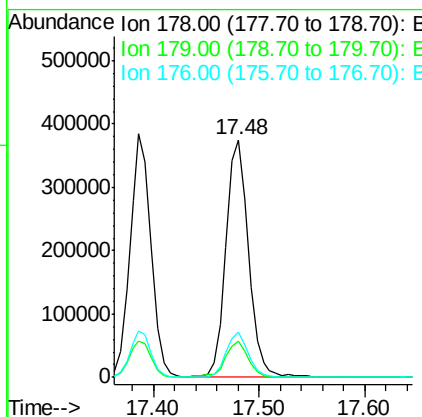
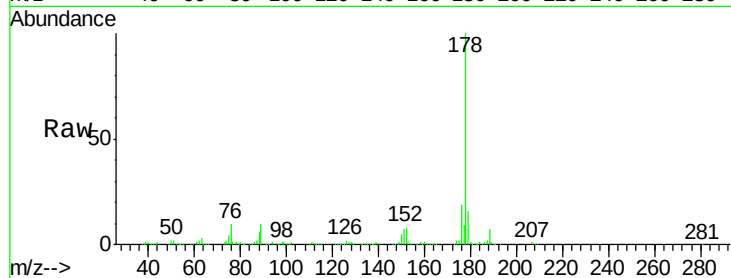
ClientSampleId :

MDL-S-ME-03

Tgt Ion:	178	Resp:	557145
Ion Ratio	Lower	Upper	
178	100		
179	15.5	13.4	20.2
176	19.2	15.4	23.0

Manual Integrations
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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.548 ng/uL

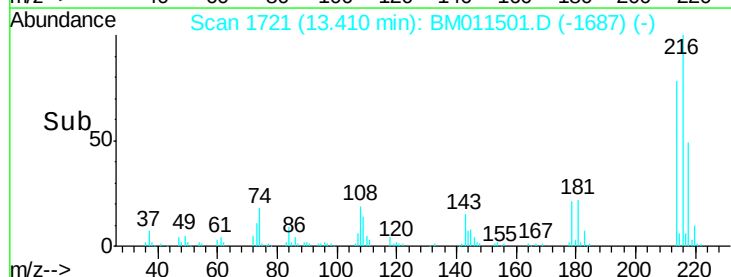
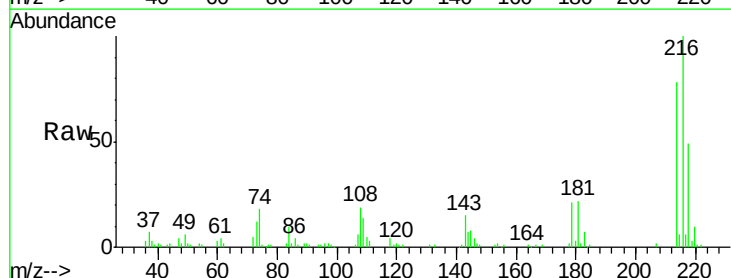
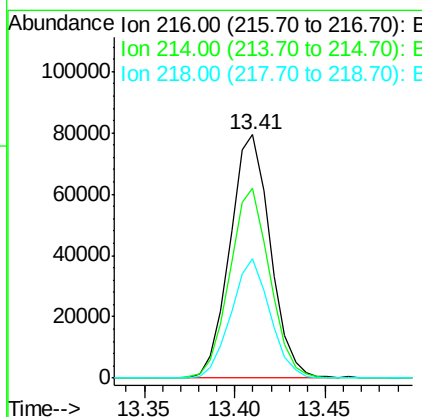
RT: 13.41 min Scan# 1721

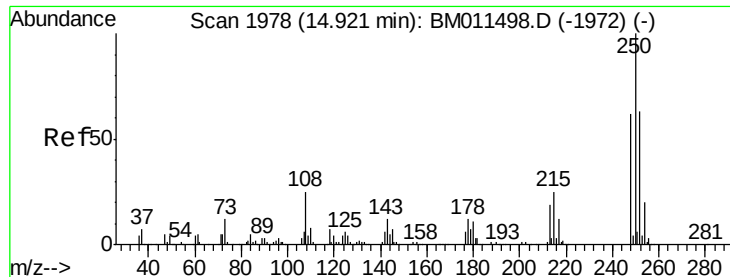
Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	216	Resp:	123308
Ion Ratio	Lower	Upper	
216	100		
214	78.1	64.1	96.1
218	48.8	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.571 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

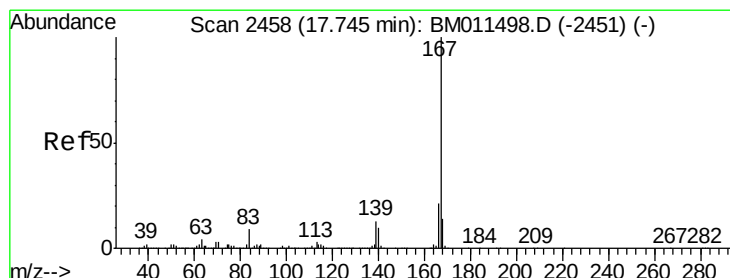
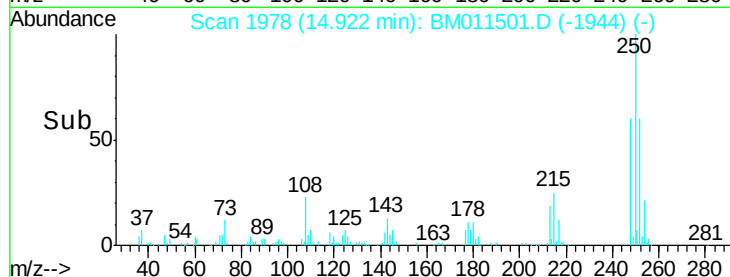
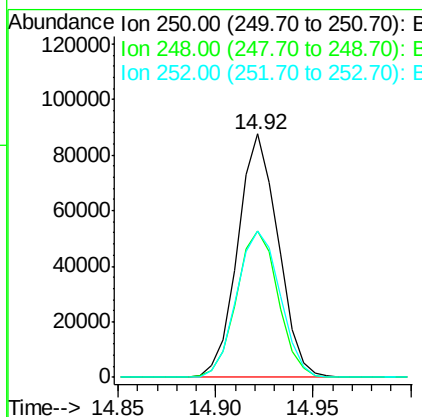
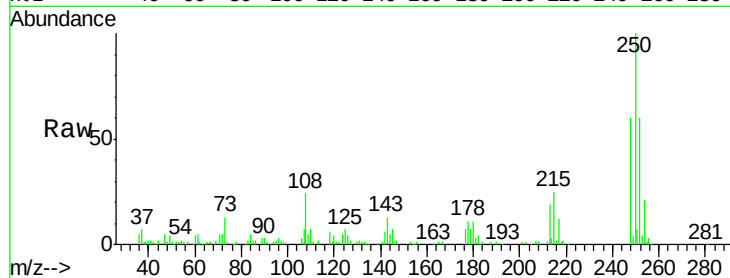
ClientSampleId :

MDL-S-ME-03

Tgt Ion:	250	Resp:	125865
Ion Ratio	Lower	Upper	
250	100		
248	59.9	51.4	77.2
252	60.1	49.8	74.6

Manual Integrations
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#75

Carbazole

Concen: 3.457 ng/uL

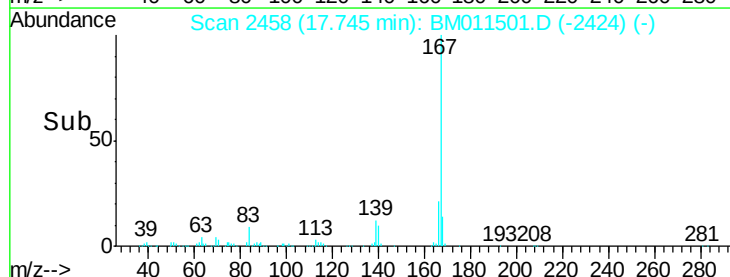
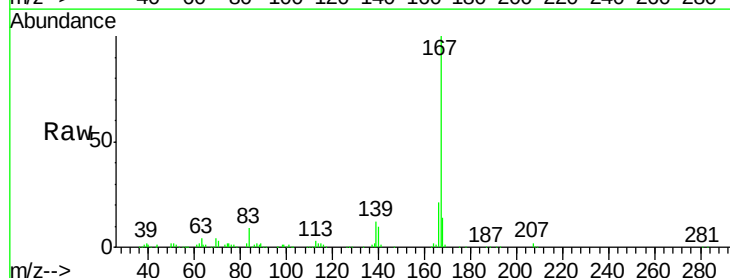
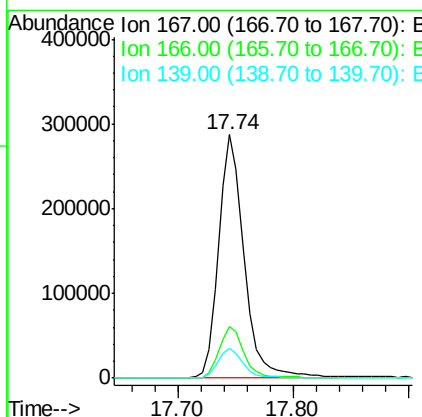
RT: 17.74 min Scan# 2458

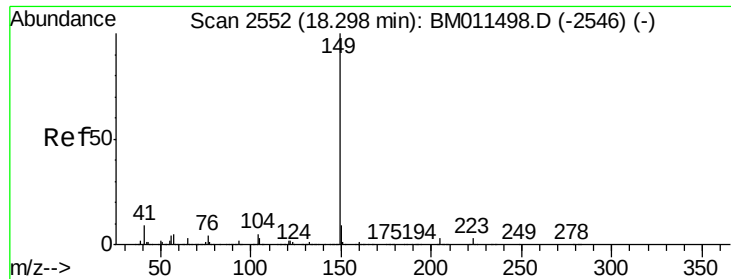
Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	167	Resp:	439909
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.0	25.4
139	12.5	9.1	13.7





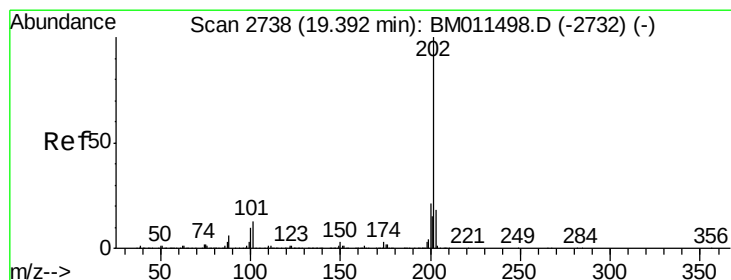
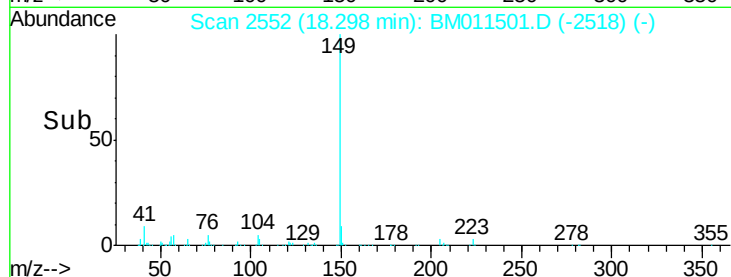
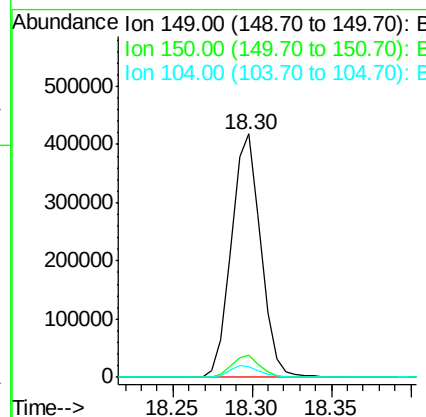
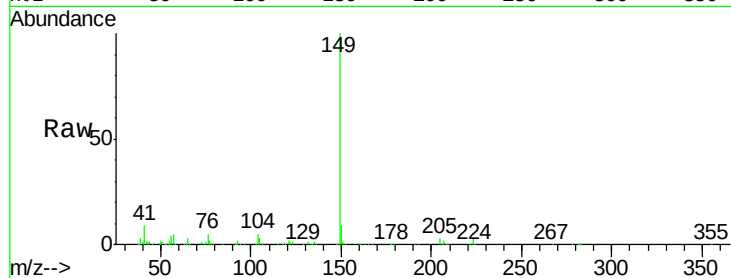
#76
Di-n-butylphthalate
Concen: 3.208 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	536322		
150	9.3	7.5	11.3	
104	4.6	4.1	6.1	

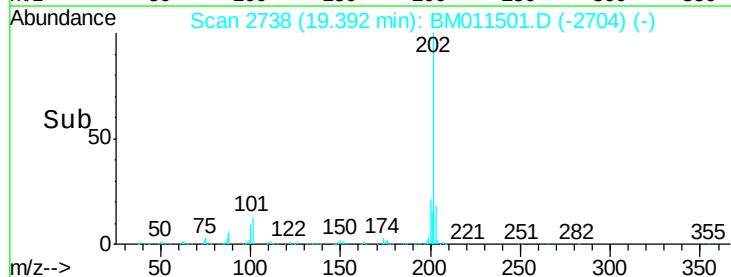
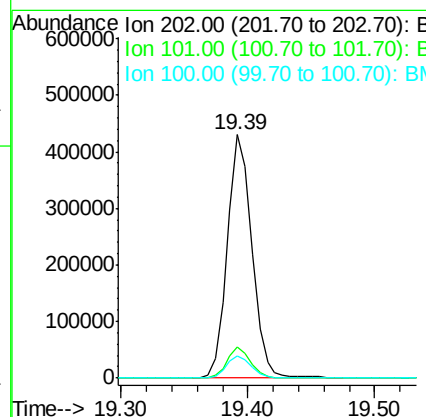
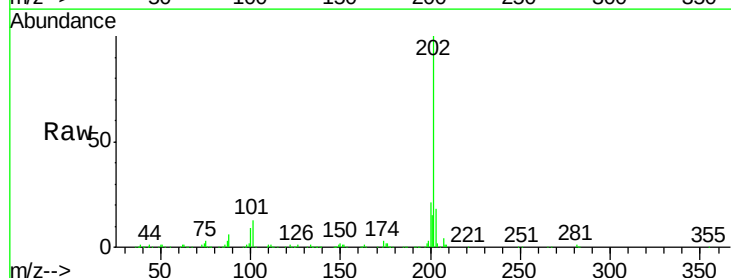
Manual Integrations
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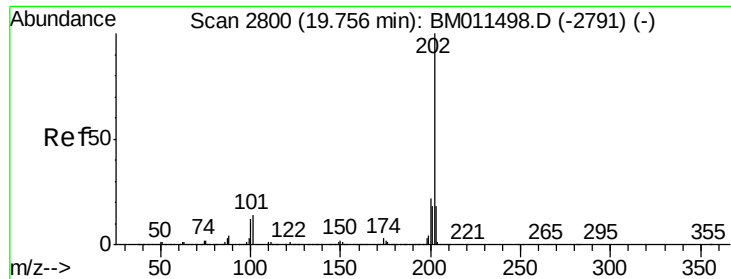
Sohil
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#77
Fluoranthene
Concen: 3.882 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. 0.00 min
Lab File: BM011501.D
Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	580533		
101	12.7	6.1	9.1#	
100	9.3	4.6	7.0#	





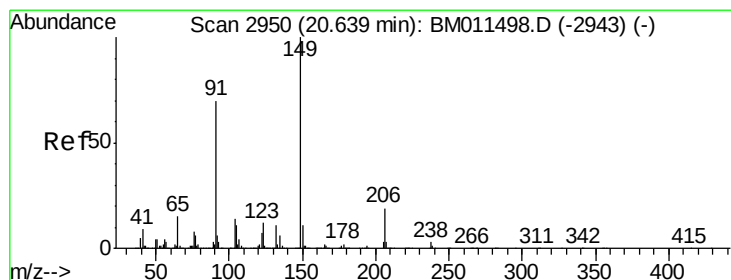
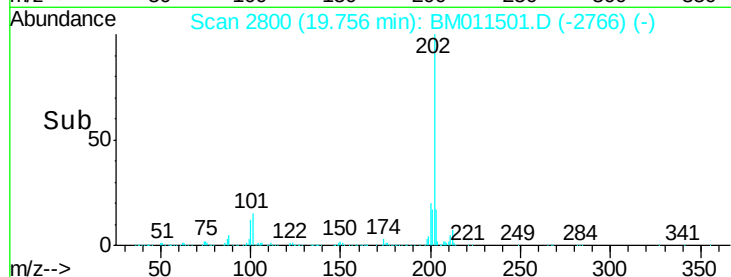
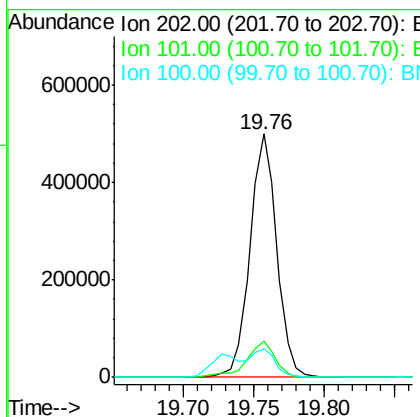
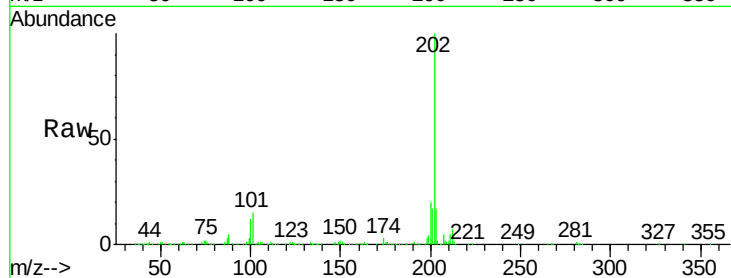
#80
 Pyrene
 Concen: 3.847 ng/ul
 RT: 19.76 min Scan# 2800
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	14.8	6.9	10.3#
100	12.0	5.6	8.4#

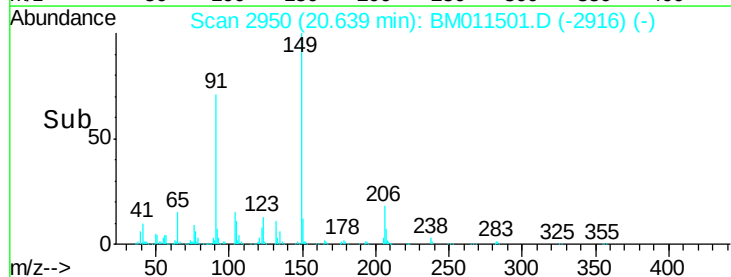
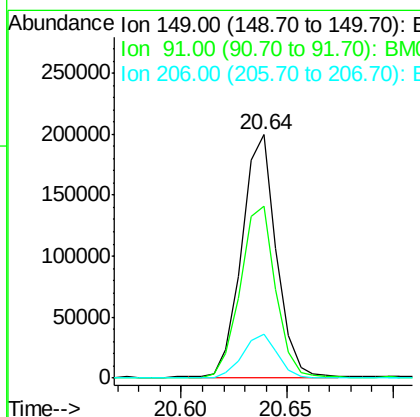
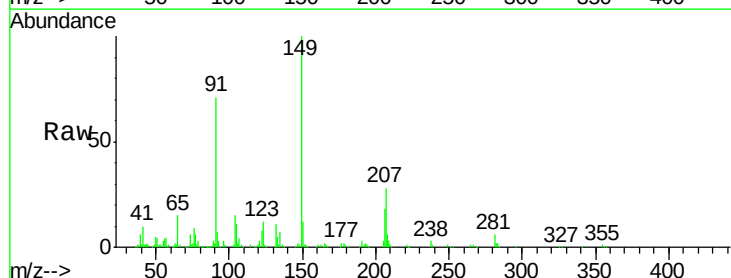
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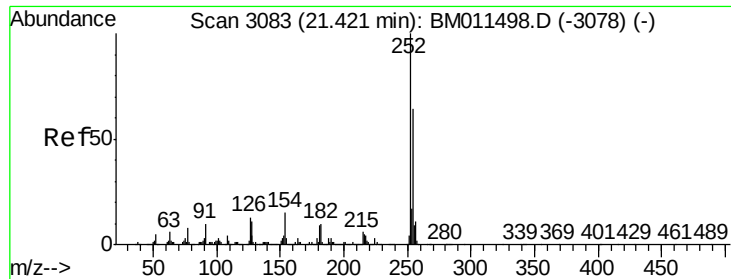
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#81
 Butylbenzylphthalate
 Concen: 2.826 ng/ul
 RT: 20.64 min Scan# 2950
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	70.8	53.4	80.0
206	18.1	19.3	28.9#





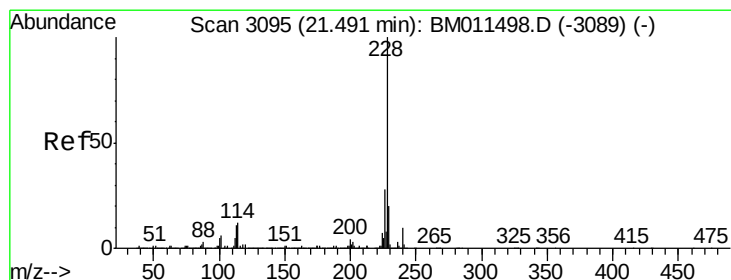
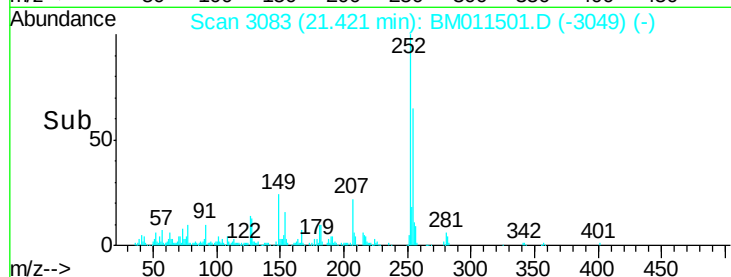
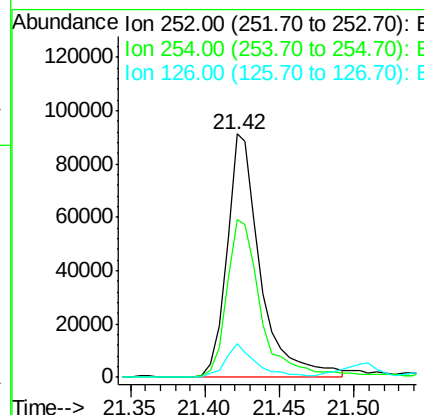
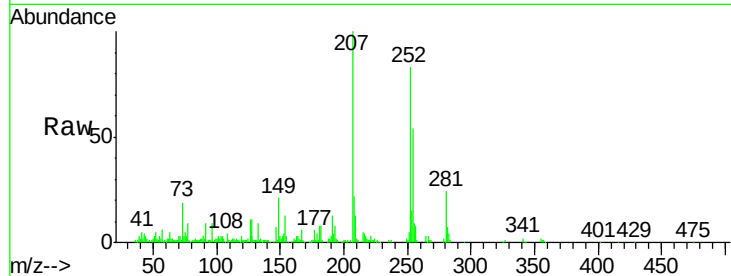
#82
 3,3'-Dichlorobenzidine
 Concen: 2.661 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	143765		
254	64.9	52.8	79.2	
126	13.9	6.9	10.3	

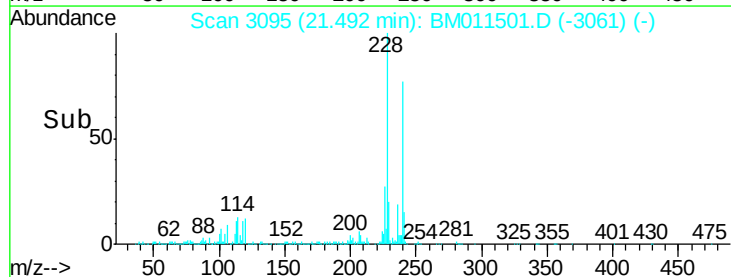
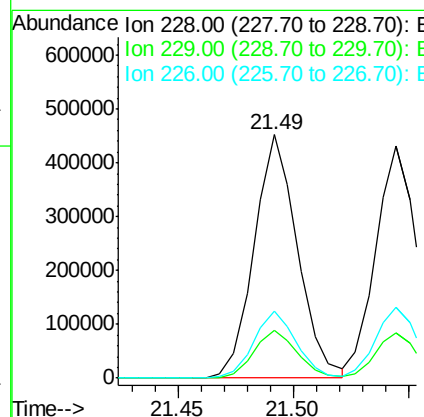
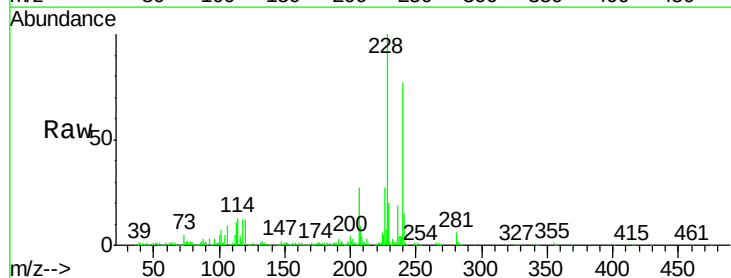
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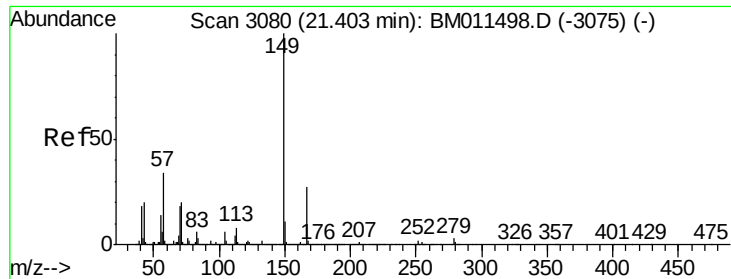
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#83
 Benzo(a)anthracene
 Concen: 3.619 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	592867		
229	19.7	16.0	24.0	
226	27.4	21.8	32.8	





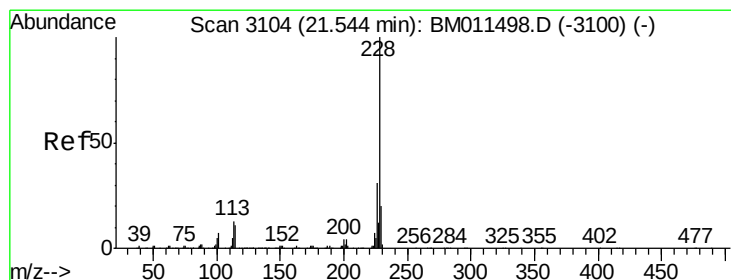
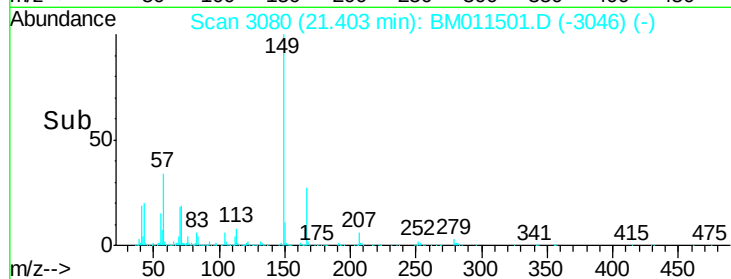
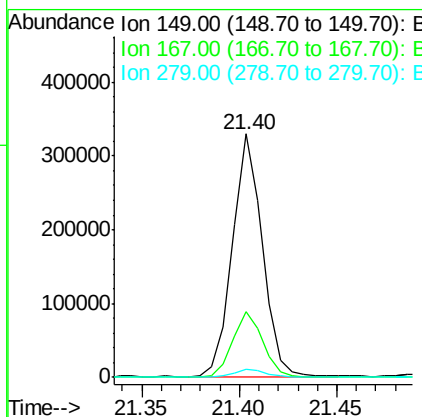
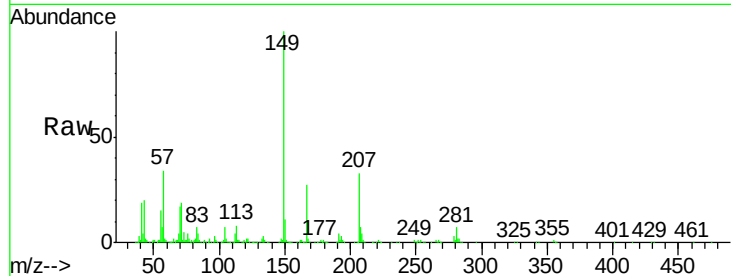
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.837 ng/ul
 RT: 21.40 min Scan# 3080
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	26.8	23.0	34.6
279	3.1	4.3	6.5#

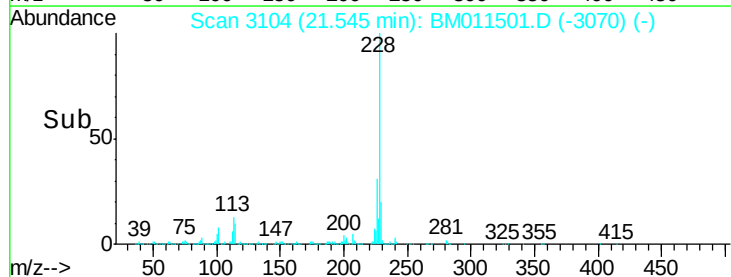
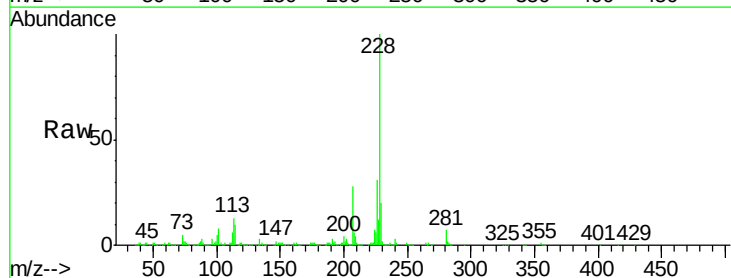
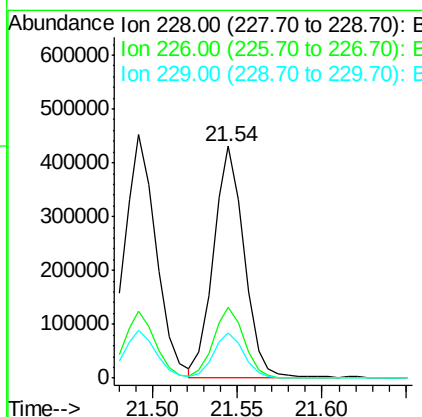
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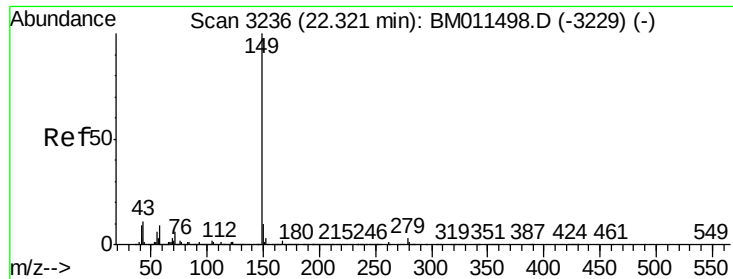
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#85
 Chrysene
 Concen: 3.680 ng/ul
 RT: 21.54 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.6	24.1	36.1
229	19.6	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.067 ng/ul

RT: 22.32 min Scan# 3236

Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

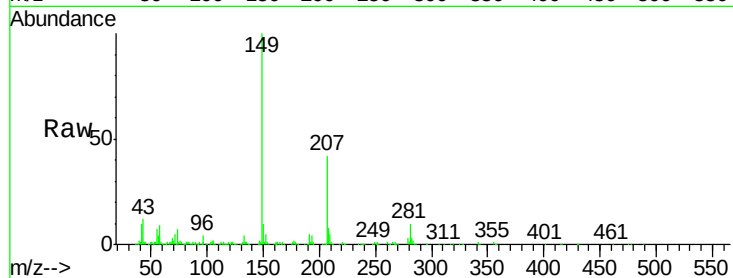
ClientSampleId :

MDL-S-ME-03

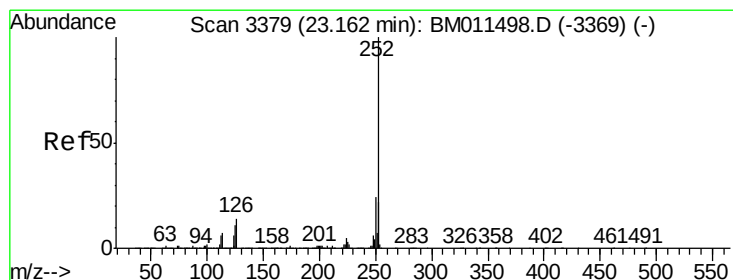
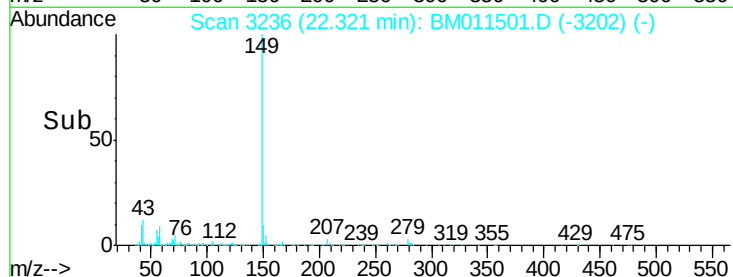
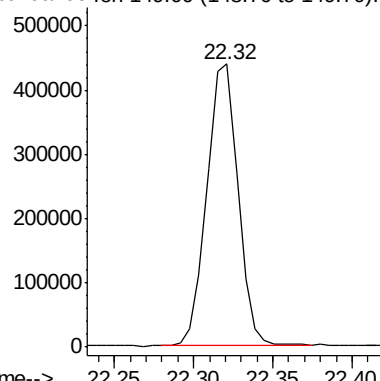
Tgt Ion:149 Resp: 598946

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.258 ng/ul

RT: 23.16 min Scan# 3378

Delta R.T. -0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

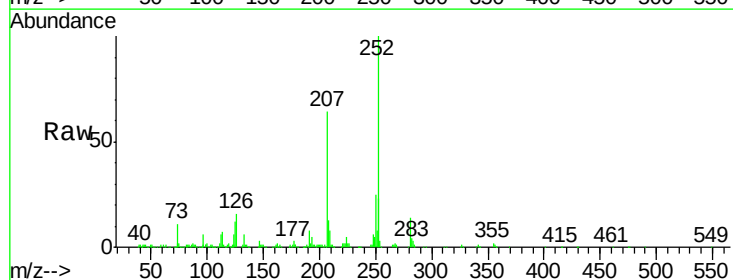
Tgt Ion:252 Resp: 539317

Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.0

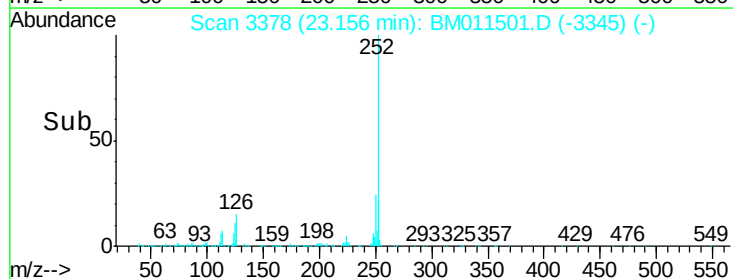
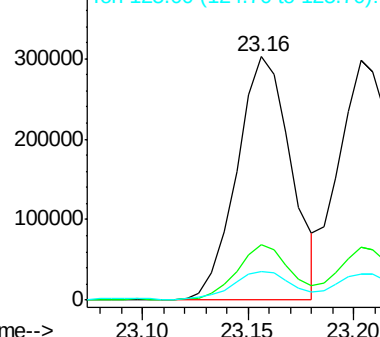
125 11.8 4.9 7.3#

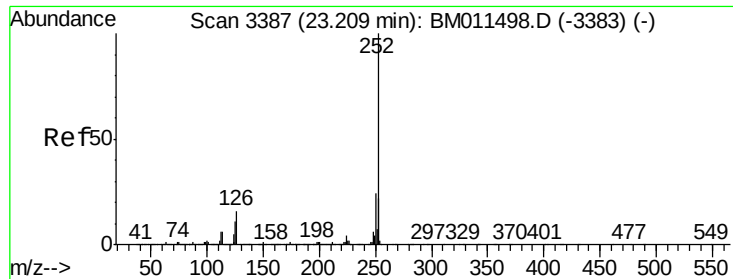


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 3.391 ng/ul

RT: 23.20 min Scan# 3386

Delta R.T. -0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

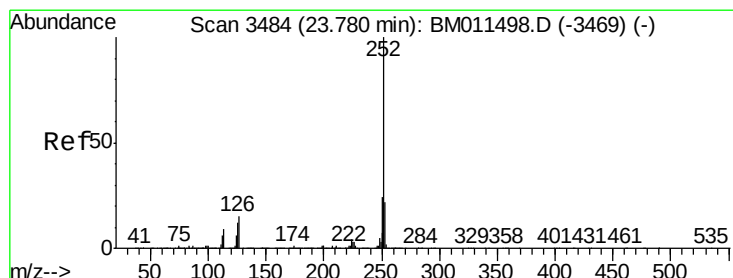
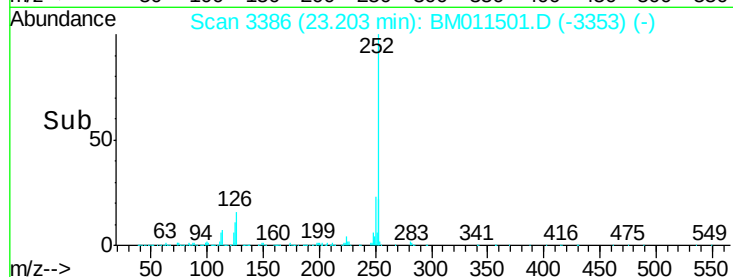
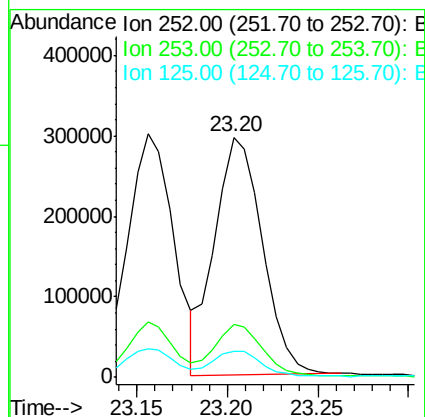
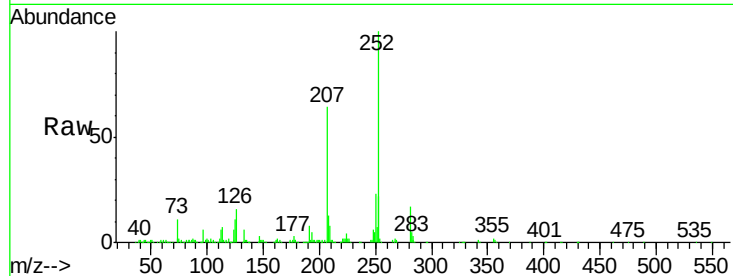
ClientSampleId :

MDL-S-ME-03

Tgt Ion:	252	Resp:	539127
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.1	25.7
125	11.0	5.4	8.0#

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#91

Benzo(a)pyrene

Concen: 3.572 ng/ul

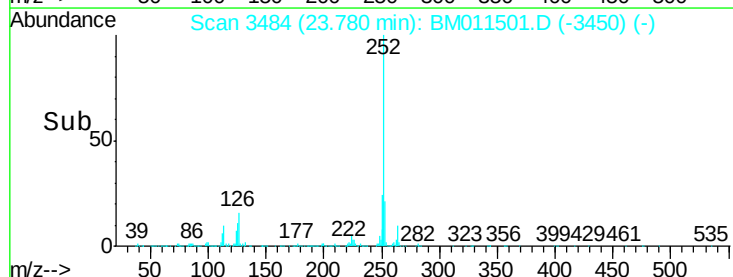
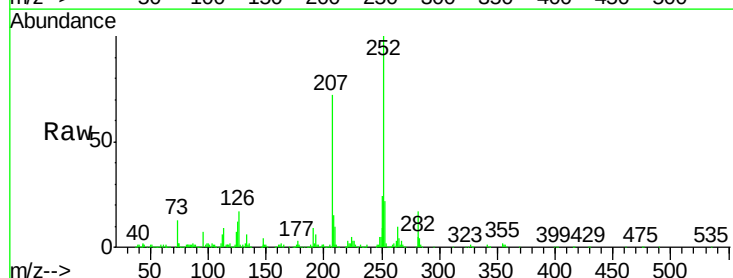
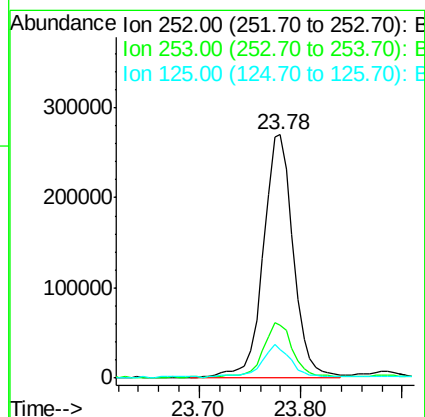
RT: 23.78 min Scan# 3484

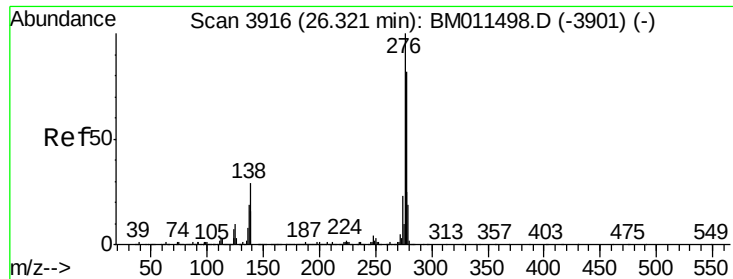
Delta R.T. 0.00 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Tgt Ion:	252	Resp:	558084
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.2	25.8
125	11.6	5.8	8.6#





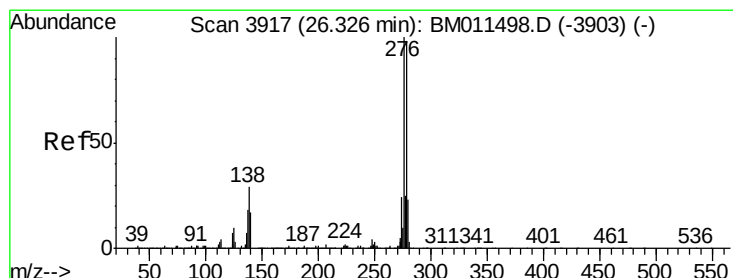
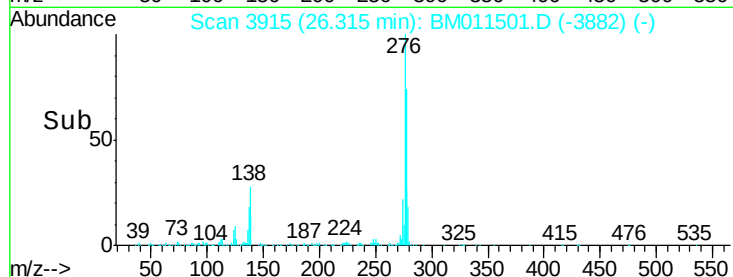
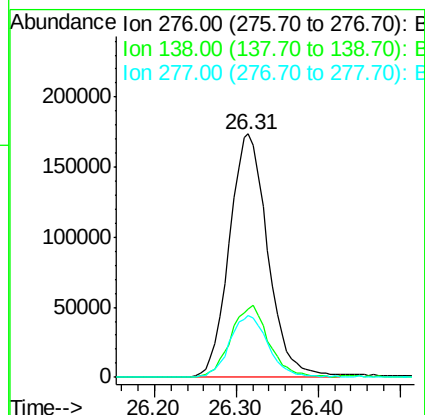
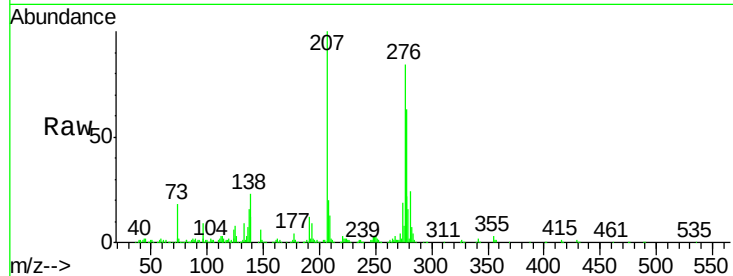
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.311 ng/ul
 RT: 26.31 min Scan# 3915
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-03

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	27.8	10.9	16.3#
277	25.5	18.9	28.3

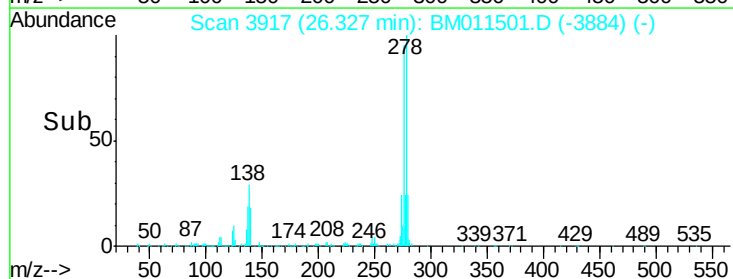
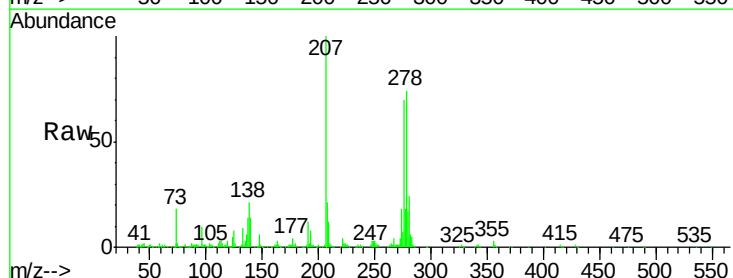
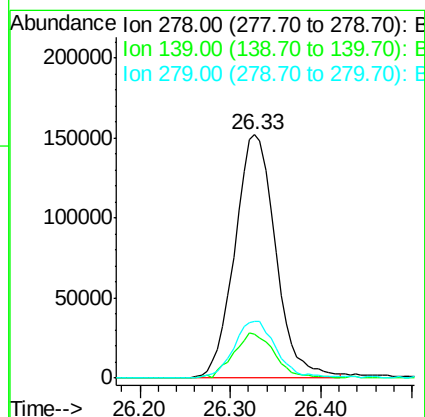
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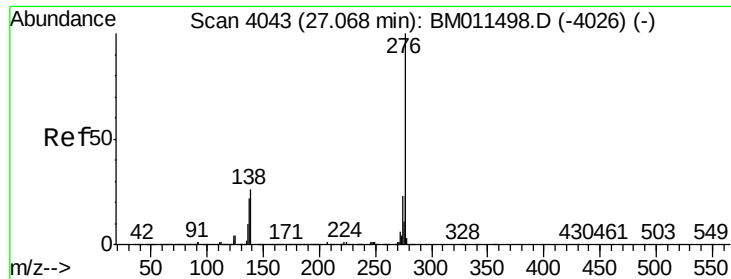
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.282 ng/ul
 RT: 26.33 min Scan# 3917
 Delta R.T. -0.01 min
 Lab File: BM011501.D
 Acq: 11 Sep 2017 17:50

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	18.3	9.0	13.4#
279	23.5	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.411 ng/ul

RT: 27.06 min Scan# 4042

Delta R.T. -0.01 min

Lab File: BM011501.D

Acq: 11 Sep 2017 17:50

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-03

Tgt	Ion	276	Resp	474774
Ion	Ratio	100	Lower	Upper
276	100			
138	23.2	11.2	16.8#	
277	22.2	19.0	28.6	

Manual Integrations
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