

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090917\
 Data File : BM011482.D
 Acq On : 09 Sep 2017 12:10
 Operator : SJ/JU
 Sample : MDL-W-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-04

Manual Integrations
 APPROVED

Sohil
 9/11/2017 2:43:38 PM

Quant Time: Sep 11 09:09:52 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 11 02:59:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	391982	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1763587	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	1062654	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2381234	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2800410	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2745091	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	43073	4.94	ng/uL	0.00
5) Phenol-d5	7.13	99	1118910	29.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	818240	32.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.51	132	897160	31.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	903360	30.74	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	439827	32.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	446682	32.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	862988	30.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1271273	41.12	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	2949886	32.84	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3560829	32.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	448230	26.55	ng/ul	0.00
58) Fluorene-d10	15.60	176	2521202	32.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	359051	25.91	ng/ul	0.00
71) Anthracene-d10	17.44	188	3899508	33.25	ng/ul	0.00
79) Pyrene-d10	19.73	212	4379504	33.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4436258	33.91	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.43	88	14004	1.466 ng/uL#	75
4) Benzaldehyde	7.12	77	44734	2.080 ng/ul	91
6) Phenol	7.15	94	120194	3.217 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.40	93	103499	3.519 ng/ul	88
10) 2-Chlorophenol	7.54	128	93900	3.393 ng/ul	93
11) 2-Methylphenol	8.41	108	84159	2.971 ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.51	45	166189	3.486 ng/ul	97
14) Acetophenone	8.80	105	151183	3.366 ng/ul#	94
15) N-Nitroso-di-n-propylamine	8.78	70	78007	3.237 ng/ul#	83
16) 4-Methylphenol	8.73	108	99446	3.208 ng/ul	95
17) Hexachloroethane	9.06	117	34001	3.214 ng/ul#	77
20) Nitrobenzene	9.18	77	109977	3.494 ng/ul	92
21) Isophorone	9.71	82	205789	3.247 ng/ul#	97
23) 2-Nitrophenol	9.89	139	50367	3.444 ng/ul#	91
24) 2,4-Dimethylphenol	9.95	107	102417	3.273 ng/ul#	82
25) Bis(2-Chloroethoxy)methane	10.19	93	137324	3.323 ng/ul	97
27) 2,4-Dichlorophenol	10.43	162	90009	3.332 ng/ul	96
28) Naphthalene	10.83	128	320195	3.501 ng/ul	99
30) 4-Chloroaniline	10.95	127	118773	4.043 ng/ul	95
31) Hexachlorobutadiene	11.12	225	54259	3.539 ng/ul	94
32) Caprolactam	11.75	113	23819m	2.801 ng/ul	
33) 4-Chloro-3-methylphenol	12.06	107	86808	3.031 ng/ul	94
34) 2-Methylnaphthalene	12.44	142	224212	3.301 ng/ul	98

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	220471	3.408	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	108102	3.429	ng/ul#	96
38) Hexachlorocyclopentadiene	12.78	237	42703	2.417	ng/ul	94
39) 2,4,6-Trichlorophenol	13.05	196	61789	2.879	ng/ul	97
40) 2,4,5-Trichlorophenol	13.12	196	64192	2.950	ng/ul	98
41) 1,1'-Biphenyl	13.44	154	298414	3.375	ng/ul#	94
42) 2-Chloronaphthalene	13.49	162	225829	3.394	ng/ul	98
43) 2-Nitroaniline	13.69	65	49373	2.389	ng/ul#	82
45) Dimethylphthalate	14.06	163	295529	3.436	ng/ul#	98
46) 2,6-Dinitrotoluene	14.18	165	41666	2.743	ng/ul	99
48) Acenaphthylene	14.33	152	380215	3.477	ng/ul	98
49) 3-Nitroaniline	14.51	138	41574	2.220	ng/ul	96
50) Acenaphthene	14.67	153	251464	3.403	ng/ul	95
51) 2,4-Dinitrophenol	14.72	184	17434	1.858	ng/ul#	83
53) 4-Nitrophenol	14.80	109	34438m	3.174	ng/ul	
54) Dibenzofuran	15.00	168	360511	3.488	ng/ul	97
55) 2,4-Dinitrotoluene	14.96	165	64441	2.886	ng/ul#	81
56) 2,3,4,6-Tetrachlorophenol	15.23	232	58236	2.936	ng/ul#	77
57) Diethylphthalate	15.42	149	289394	3.233	ng/ul	97
59) Fluorene	15.65	166	294439	3.399	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.64	204	138423	3.411	ng/ul	95
61) 4-Nitroaniline	15.67	138	50766m	2.530	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.72	198	43229	3.045	ng/ul#	86
65) N-Nitrosodiphenylamine	15.85	169	240915	3.321	ng/ul	99
66) 4-Bromophenyl-phenylether	16.53	248	78379	3.223	ng/ul#	92
67) Hexachlorobenzene	16.65	284	91617	3.422	ng/ul#	87
68) Atrazine	16.80	200	70221	2.794	ng/ul	98
69) Pentachlorophenol	16.99	266	41389	2.408	ng/ul	93
70) Phenanthrene	17.39	178	461519	3.477	ng/ul	99
72) Anthracene	17.48	178	485399	3.564	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	107661	3.393	ng/uL	94
74) Pentachlorobenzene	14.92	250	110673	3.439	ng/uL	98
75) Carbazole	17.74	167	382537	3.292	ng/ul	98
76) Di-n-butylphthalate	18.30	149	456449	2.991	ng/ul	99
77) Fluoranthene	19.39	202	506779	3.712	ng/ul#	88
80) Pyrene	19.76	202	589683	3.609	ng/ul#	87
81) Butylbenzylphthalate	20.64	149	191037	2.542	ng/ul#	93
82) 3,3'-Dichlorobenzidine	21.42	252	127939	2.516	ng/ul#	98
83) Benzo(a)anthracene	21.49	228	541155	3.510	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.40	149	302870	2.625	ng/ul#	96
85) Chrysene	21.54	228	502455	3.594	ng/ul	98
87) Di-n-octyl phthalate	22.32	149	531070	2.726	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	520420	3.151	ng/ul#	95
89) Benzo(k)fluoranthene	23.20	252	517611	3.264	ng/ul#	96
91) Benzo(a)pyrene	23.77	252	537826	3.450	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.31	276	589478	3.438	ng/ul#	86
93) Dibenzo(a,h)anthracene	26.33	278	489420	3.366	ng/ul#	94
94) Benzo(g,h,i)perylene	27.06	276	502305	3.617	ng/ul#	90

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

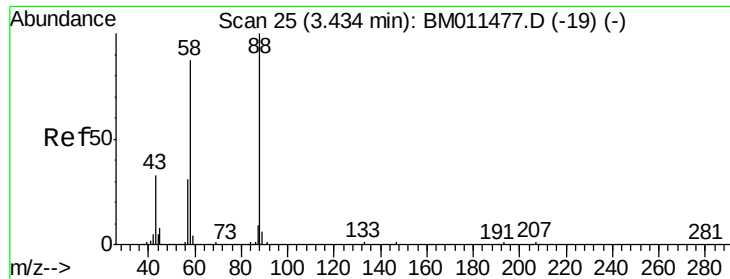
Manual Integrations
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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m)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



#2

1,4-Dioxane

Concen: 1.466 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

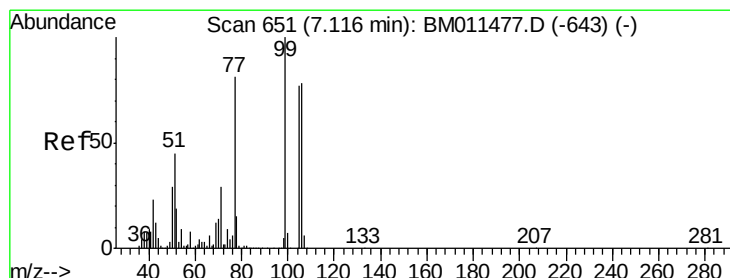
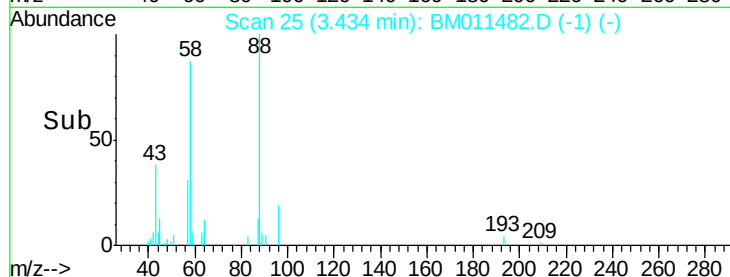
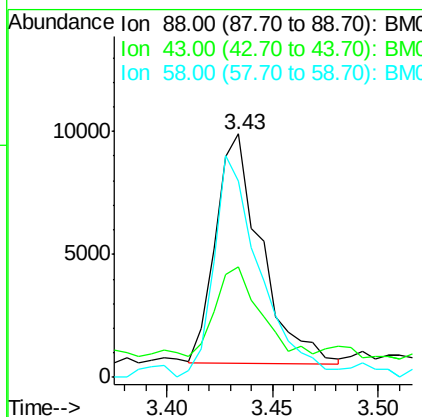
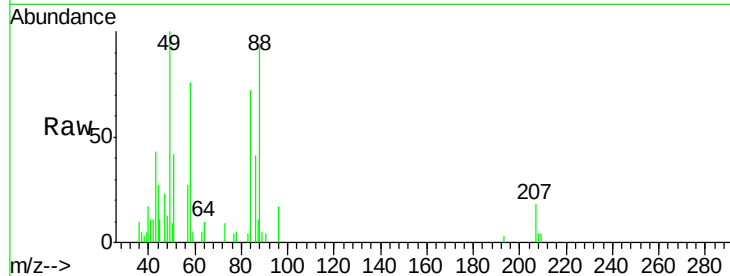
ClientSampled :

MDL-W-04

Tgt Ion:	88	Resp:	14004
Ion	Ratio	Lower	Upper
88	100		
43	45.5	29.0	43.4#
58	80.4	45.9	68.9#

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#4

Benzaldehyde

Concen: 2.080 ng/uL

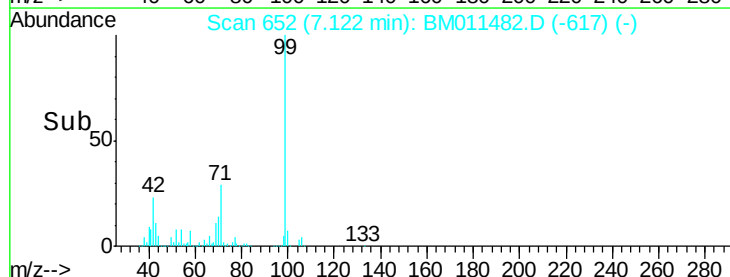
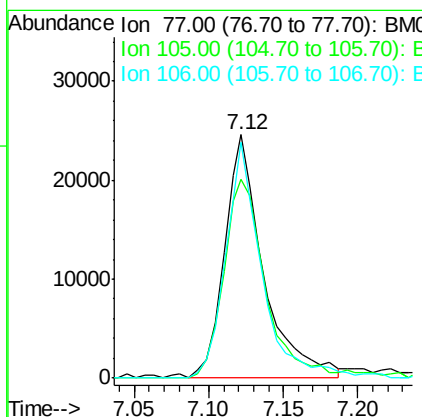
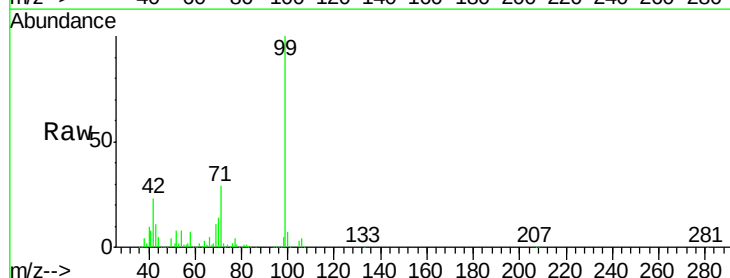
RT: 7.12 min Scan# 652

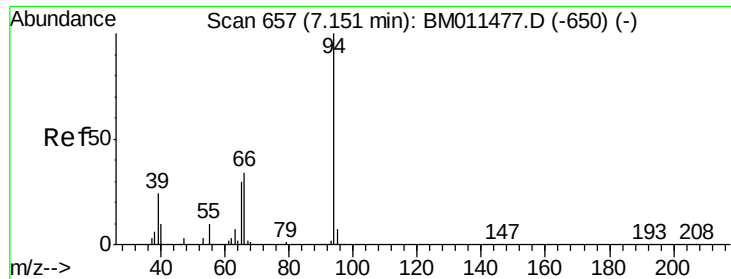
Delta R.T. 0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion:	77	Resp:	44734
Ion	Ratio	Lower	Upper
77	100		
105	81.9	71.0	106.6
106	96.8	69.5	104.3





#6

Phenol

Concen: 3.217 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

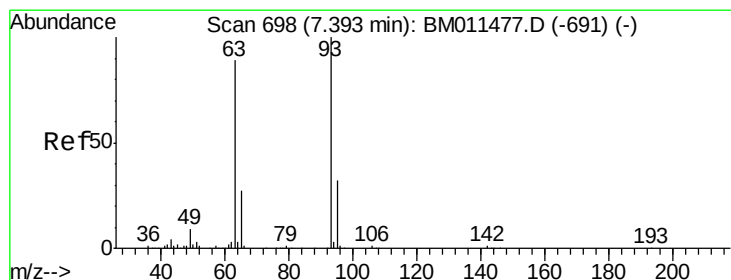
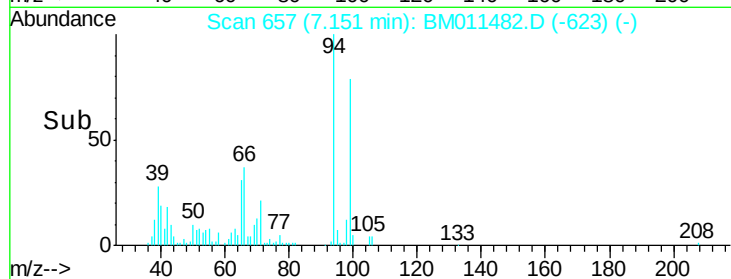
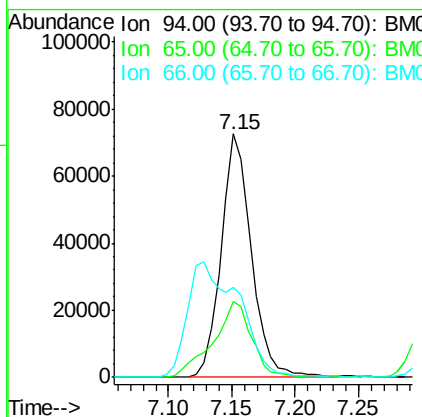
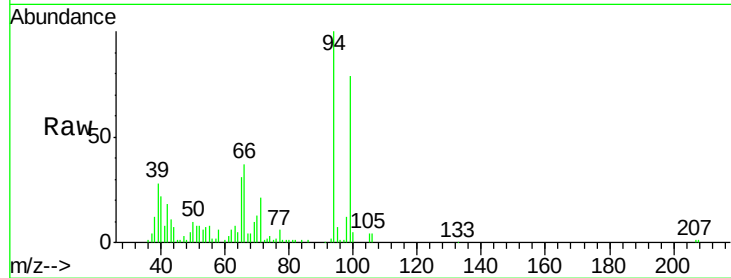
ClientSampled :

MDL-W-04

Tgt Ion:	94	Resp:	120194
Ion	Ratio	Lower	Upper
94	100		
65	31.2	23.0	34.6
66	36.8	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.519 ng/ul

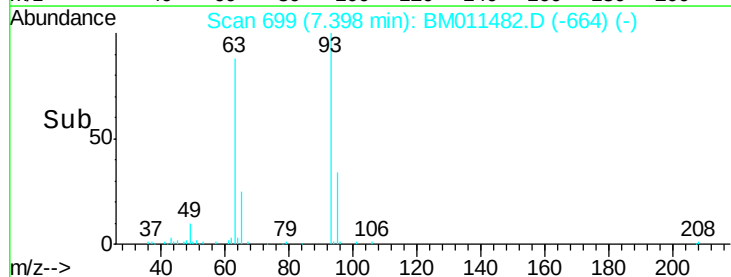
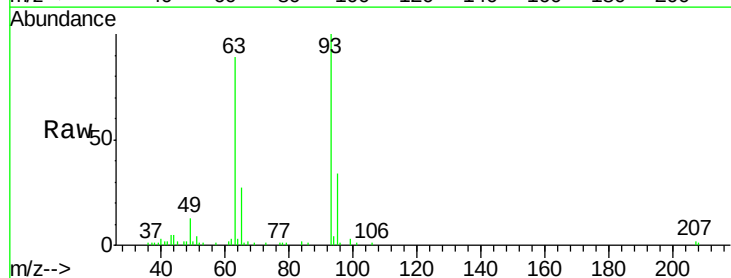
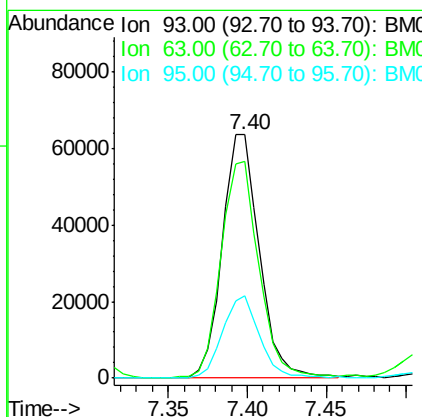
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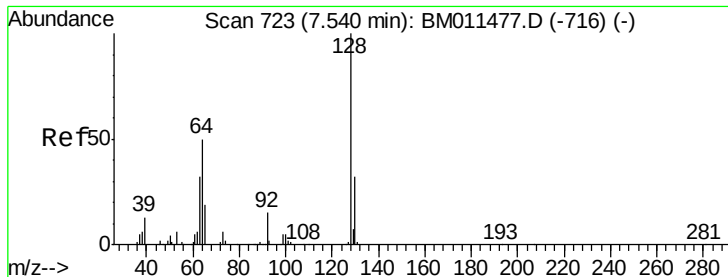
Delta R.T. 0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion:	93	Resp:	103499
Ion	Ratio	Lower	Upper
93	100		
63	88.8	59.4	89.2
95	33.7	26.4	39.6





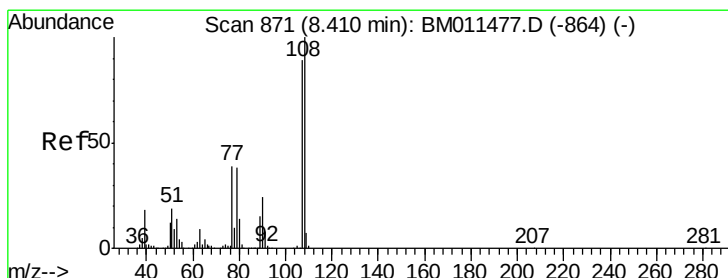
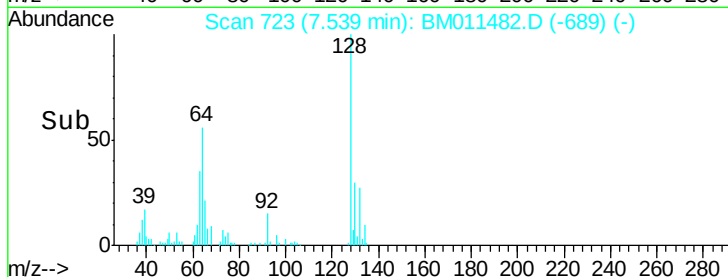
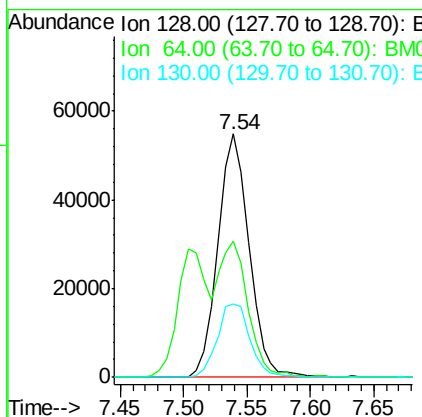
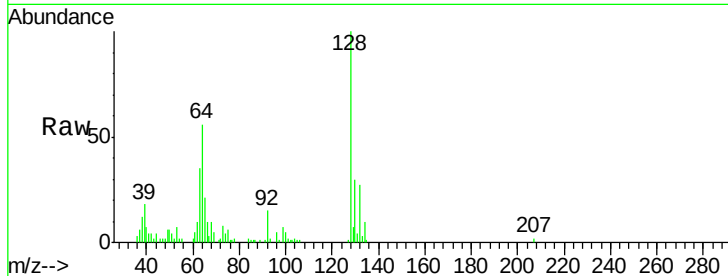
#10
2-Chlorophenol
Concen: 3.393 ng/ul
RT: 7.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	93900		
64	55.9	39.8	59.6	
130	30.4	25.8	38.8	

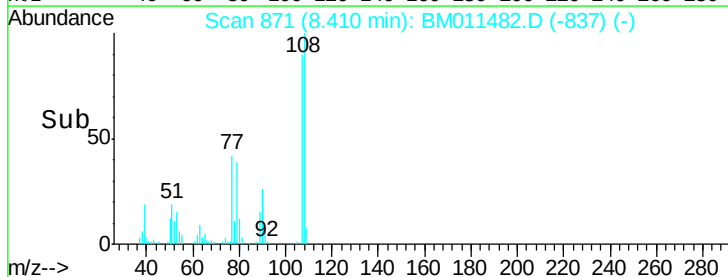
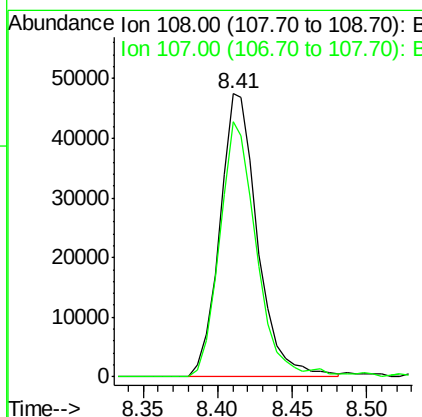
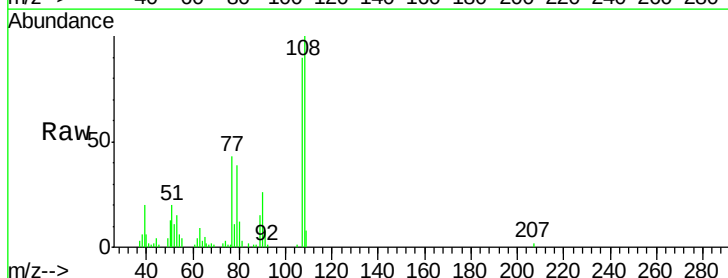
Manual Integrations
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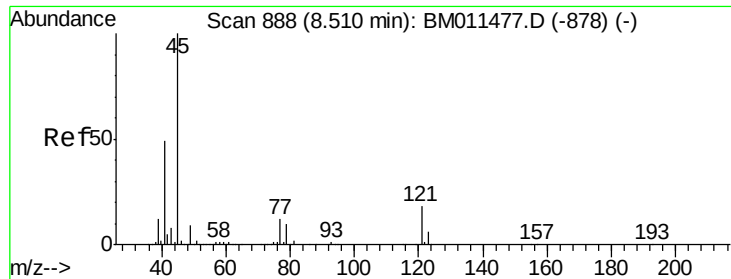
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#11
2-Methylphenol
Concen: 2.971 ng/ul
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	84159		
107	90.1	74.1	111.1	





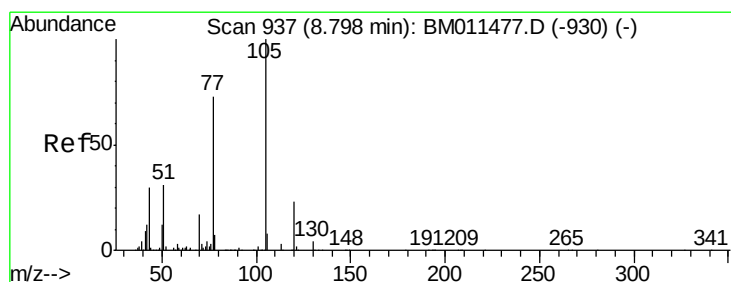
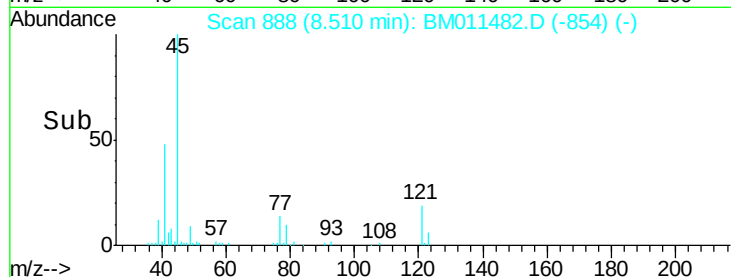
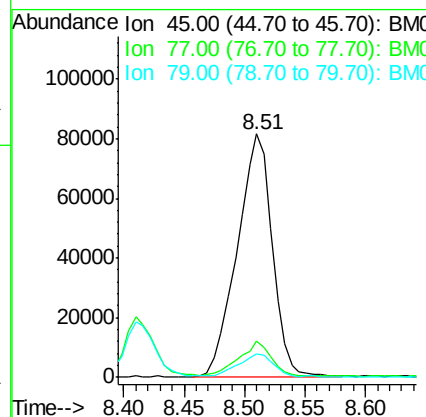
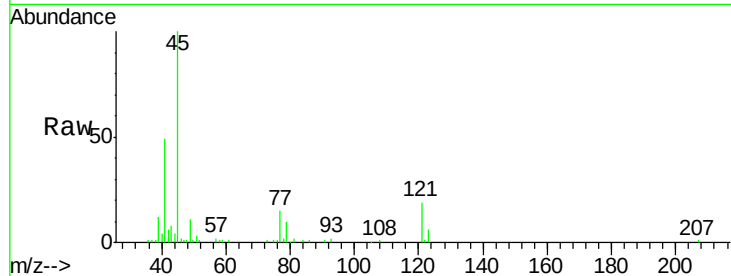
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.486 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
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Tgt Ion	Ratio	Resp	Lower	Upper
45	100	166189		
77	14.8	12.5	18.7	
79	9.9	9.4	14.2	

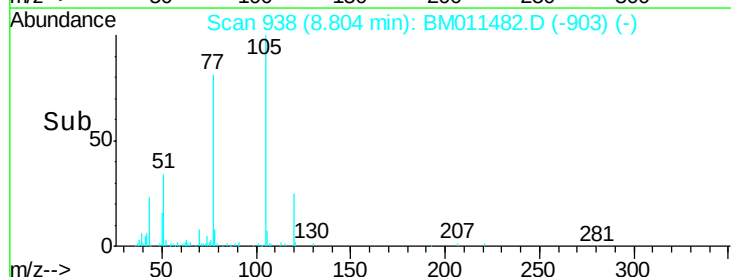
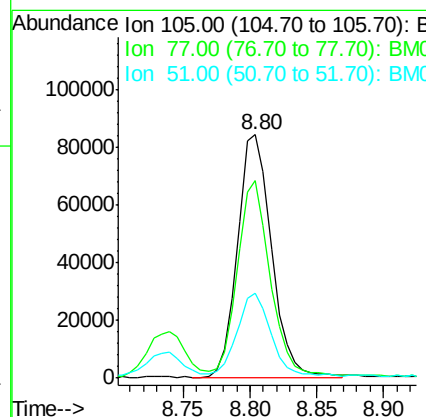
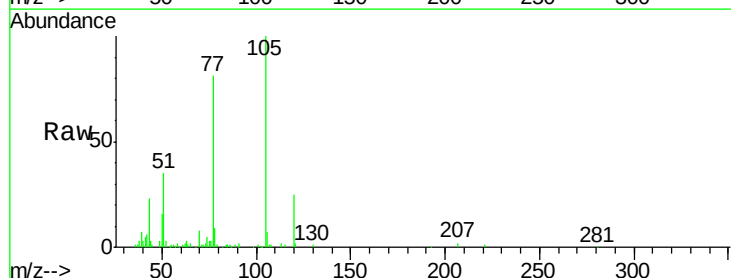
Manual Integrations
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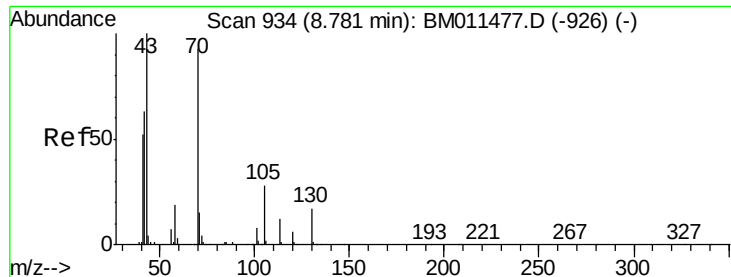
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#14
Acetophenone
Concen: 3.366 ng/ul
RT: 8.80 min Scan# 938
Delta R.T. 0.01 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	151183		
77	81.0	63.2	94.8	
51	34.6	19.8	29.8#	





#15

N-Nitroso-di-n-propylamine

Concen: 3.237 ng/ul

RT: 8.78 min Scan# 934

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

ClientSampleId :

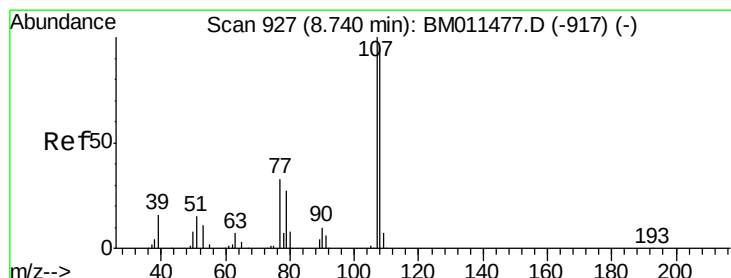
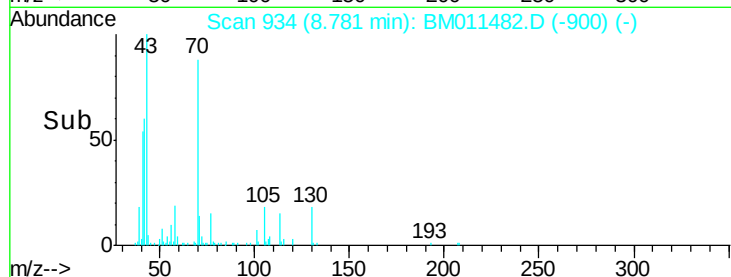
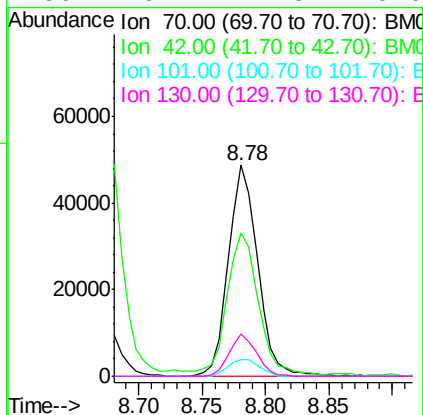
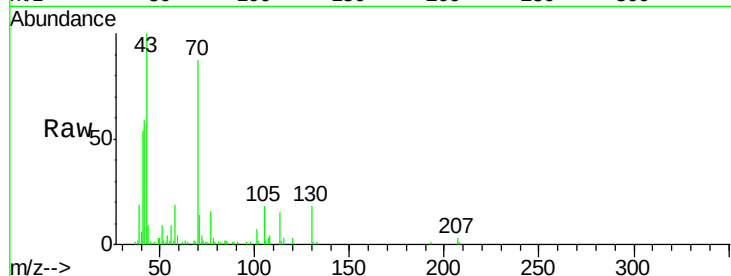
MDL-W-04

Tgt Ion:	70	Resp:	78007
Ion Ratio	Lower	Upper	
70	100		
42	68.1	40.2	60.4#
101	7.7	7.7	11.5
130	20.2	17.8	26.6

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#16

4-Methylphenol

Concen: 3.208 ng/ul

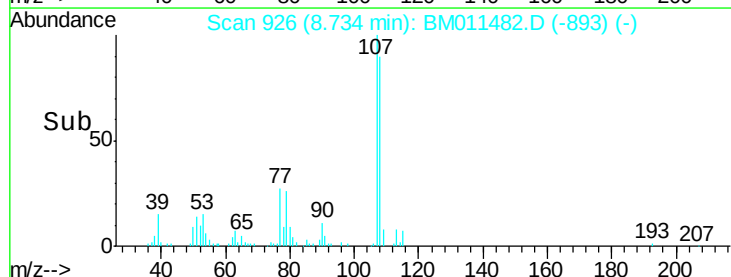
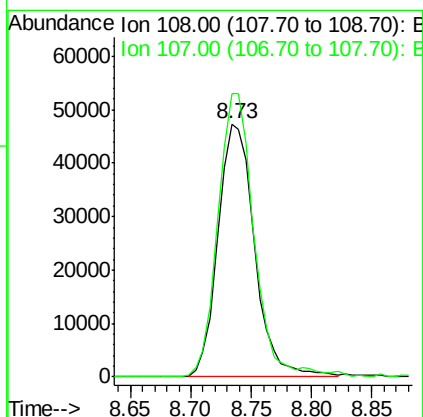
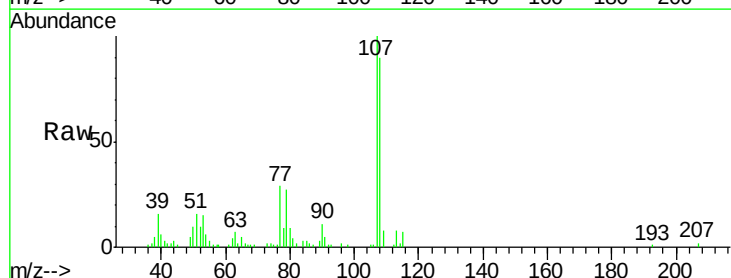
RT: 8.73 min Scan# 926

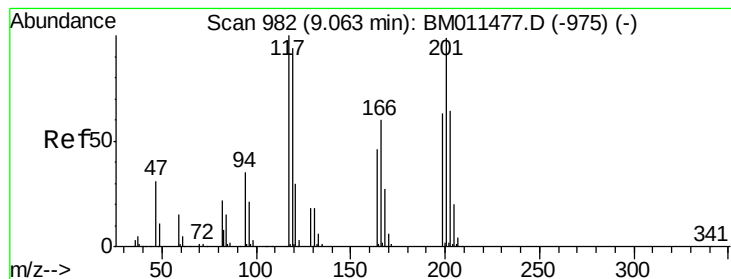
Delta R.T. -0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion:	108	Resp:	99446
Ion Ratio	Lower	Upper	
108	100		
107	111.7	93.6	140.4





#17

Hexachloroethane

Concen: 3.214 ng/ul

RT: 9.06 min Scan# 982

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

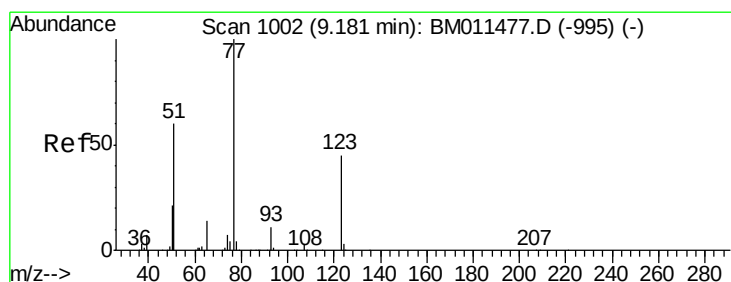
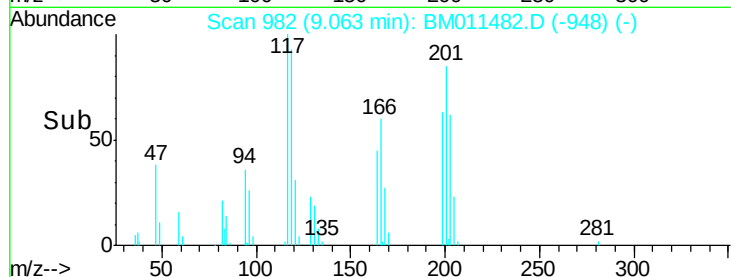
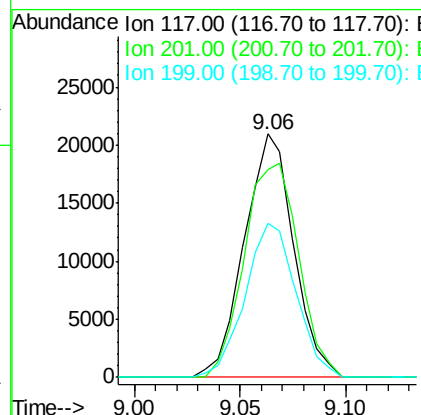
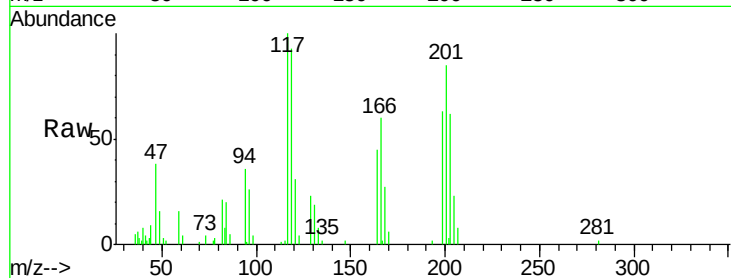
ClientSampled :

MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	34001		
201	88.2	96.1	144.1#	
199	63.3	59.7	89.5	

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#20

Nitrobenzene

Concen: 3.494 ng/ul

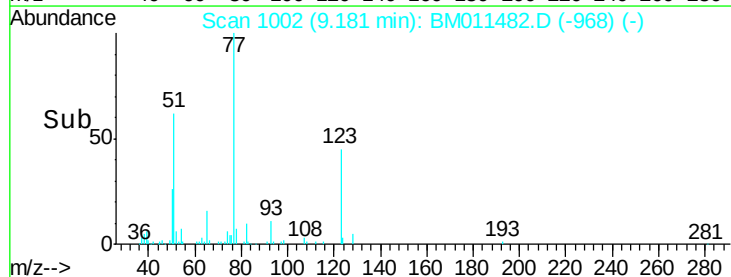
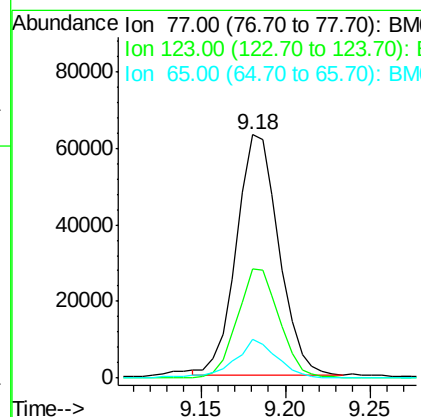
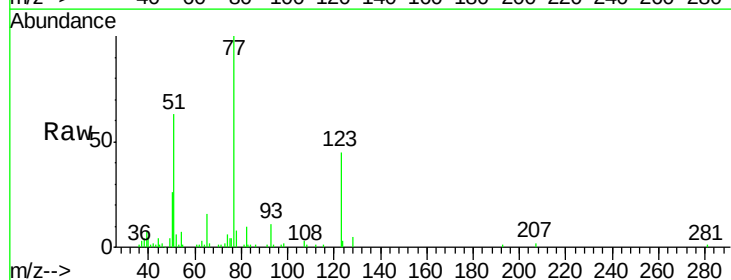
RT: 9.18 min Scan# 1002

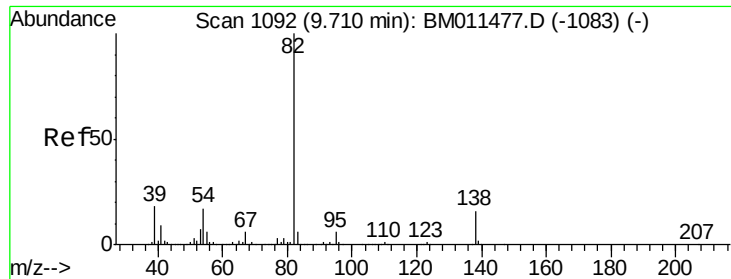
Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	109977		
123	44.8	31.8	47.8	
65	15.7	10.6	16.0	





#21

Isophorone

Concen: 3.247 ng/ul

RT: 9.71 min Scan# 1092

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

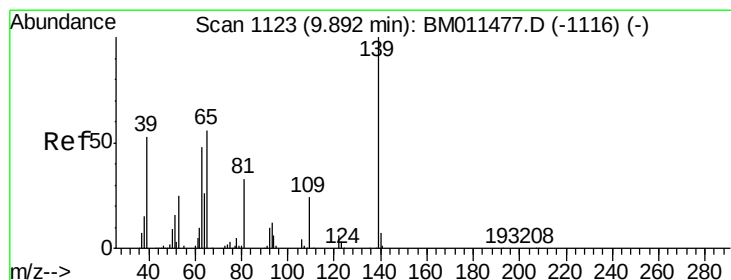
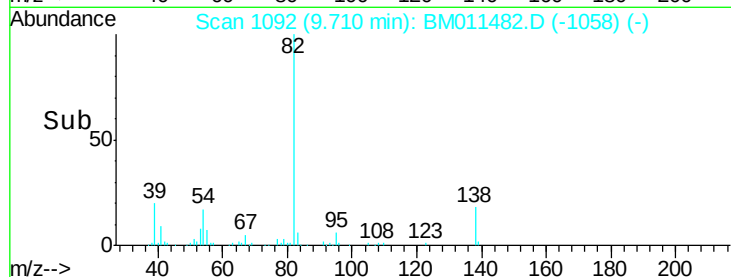
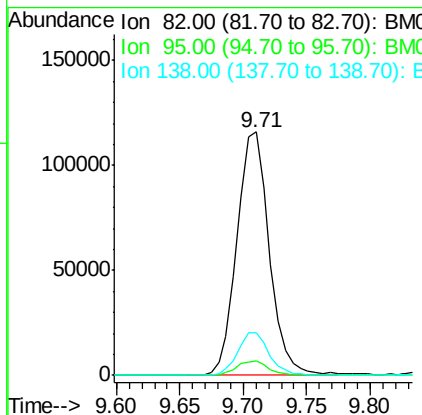
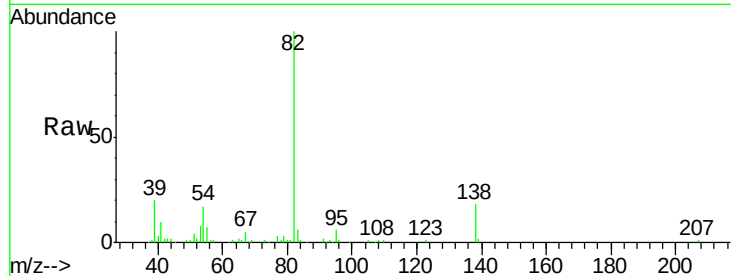
ClientSampleId :

MDL-W-04

Tgt Ion:	82	Resp:	205789
Ion Ratio	Lower	Upper	
82	100		
95	5.7	6.1	9.1#
138	17.7	13.5	20.3

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#23

2-Nitrophenol

Concen: 3.444 ng/ul

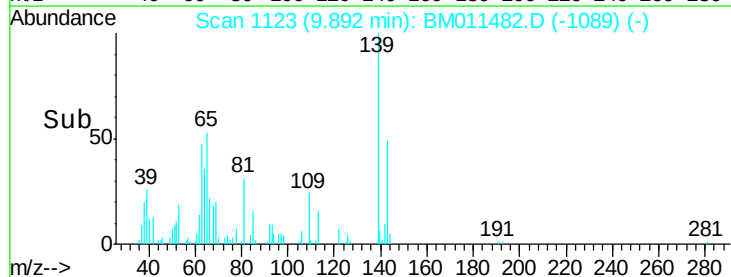
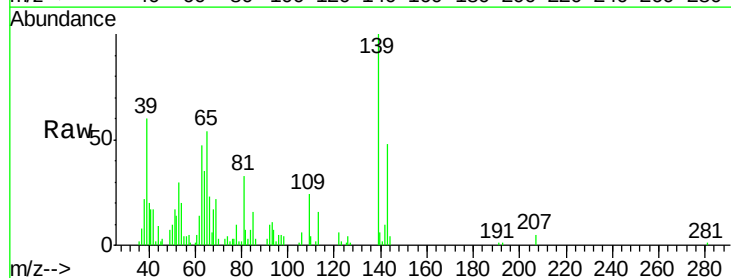
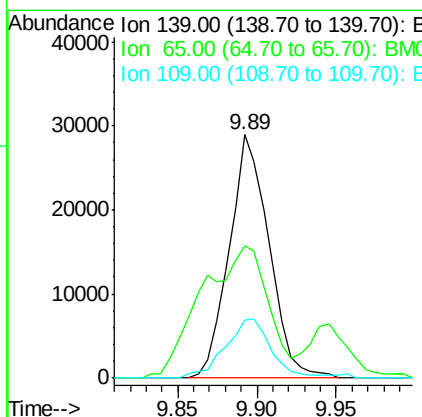
RT: 9.89 min Scan# 1123

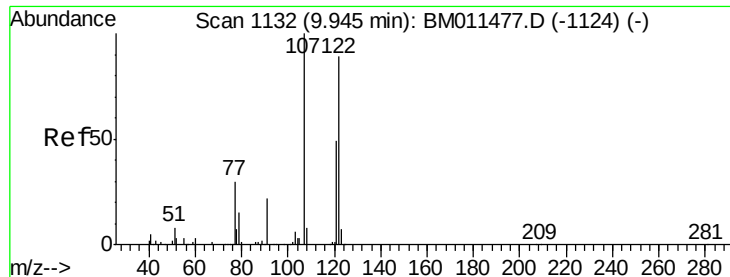
Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion:	139	Resp:	50367
Ion Ratio	Lower	Upper	
139	100		
65	54.3	45.3	67.9
109	23.6	27.7	41.5#





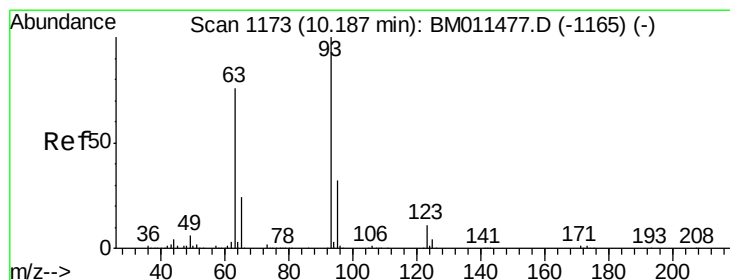
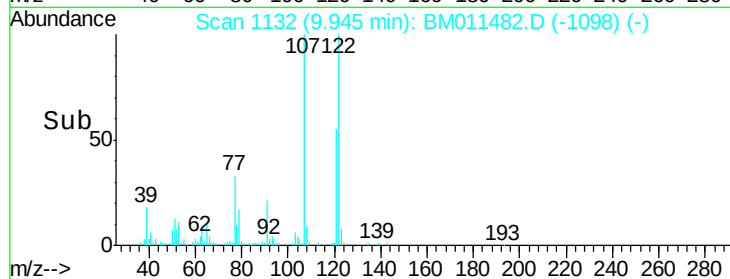
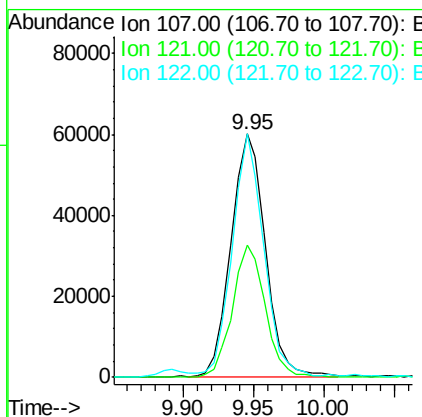
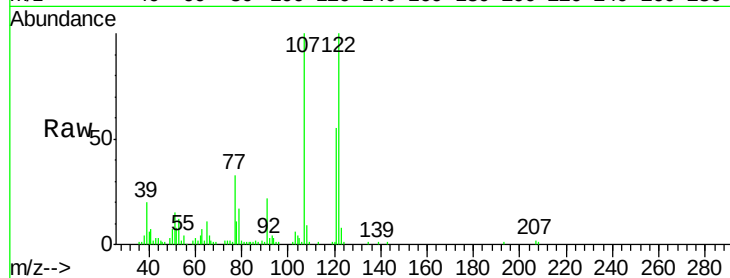
#24
 2,4-Dimethylphenol
 Concen: 3.273 ng/ul
 RT: 9.95 min Scan# 1132
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	102417		
121	54.6	38.1	57.1	
122	100.0	63.8	95.8	

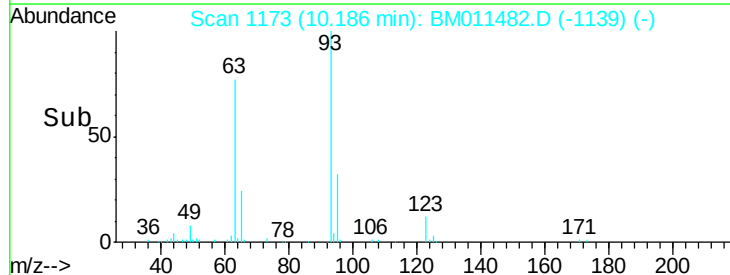
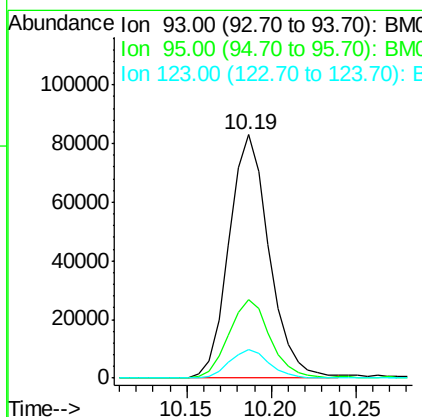
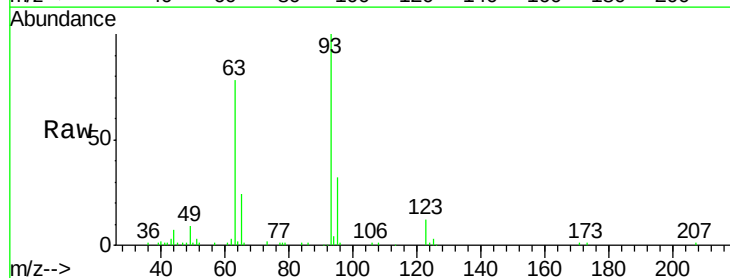
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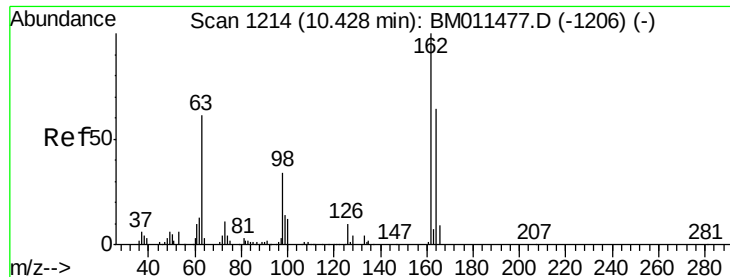
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.323 ng/ul
 RT: 10.19 min Scan# 1173
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	137324		
95	32.1	24.7	37.1	
123	11.6	8.2	12.2	





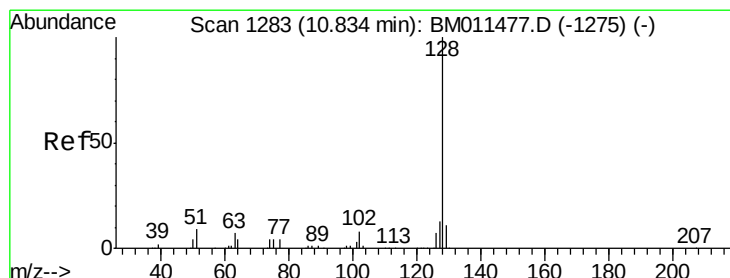
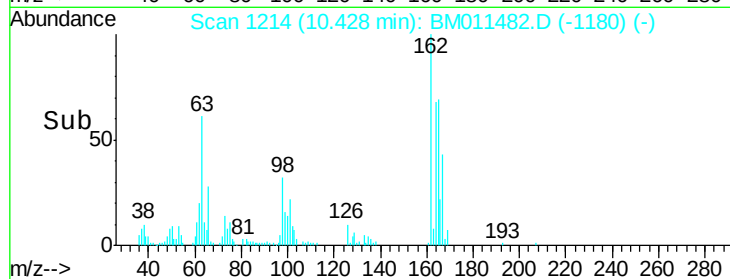
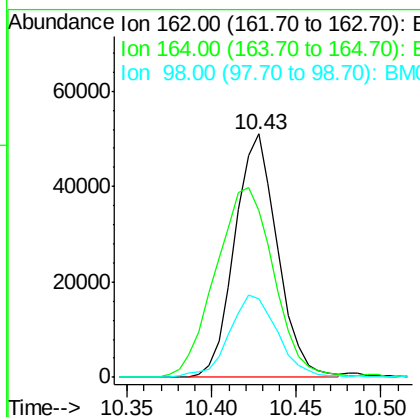
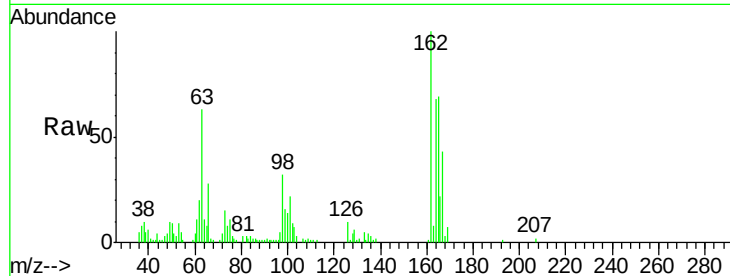
#27
 2,4-Dichlorophenol
 Concen: 3.332 ng/ul
 RT: 10.43 min Scan# 1214
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion:	162	Resp:	90009
Ion Ratio	Lower	Upper	
162	100		
164	68.5	52.0	78.0
98	32.1	26.6	39.8

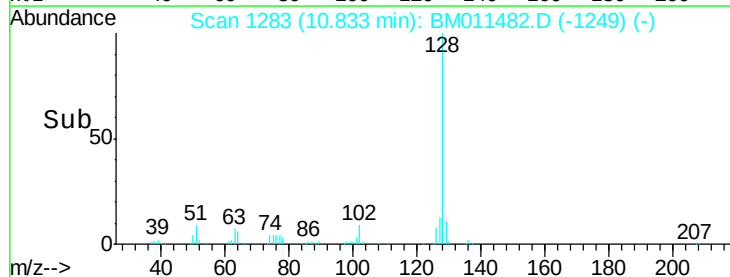
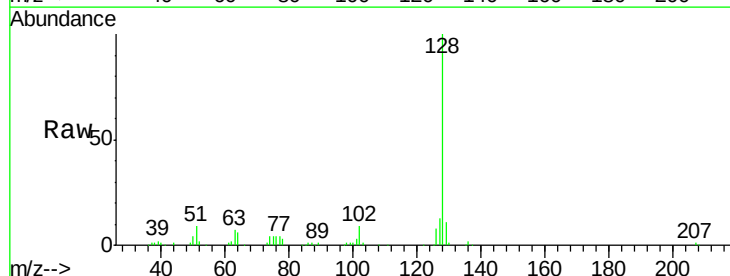
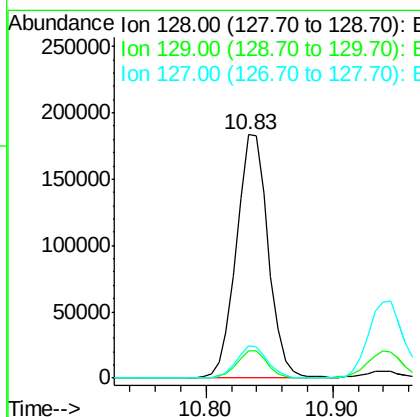
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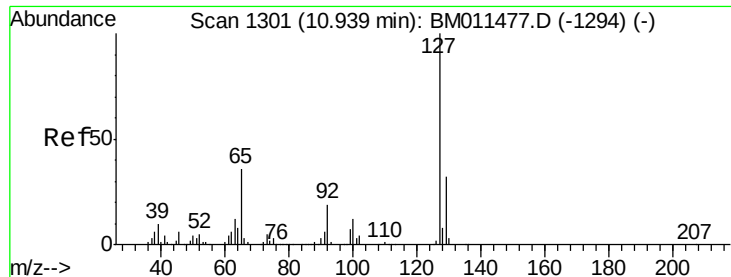
Sohil
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#28
 Naphthalene
 Concen: 3.501 ng/ul
 RT: 10.83 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion:	128	Resp:	320195
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.3	12.5
127	13.3	10.8	16.2





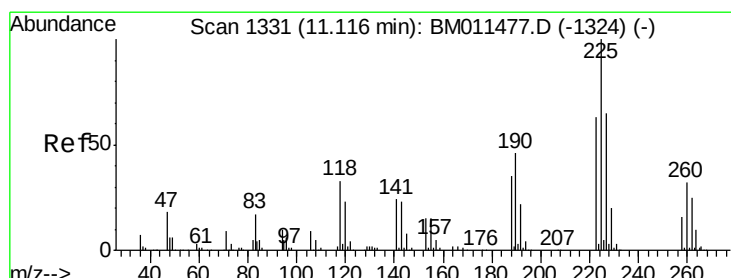
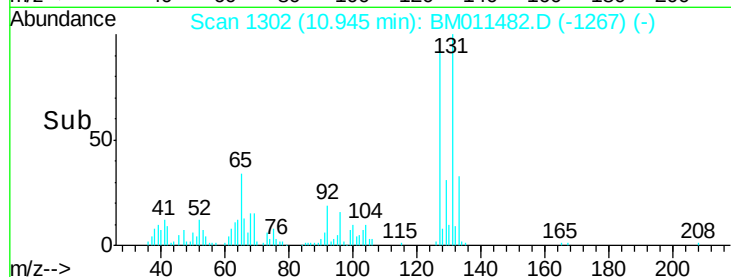
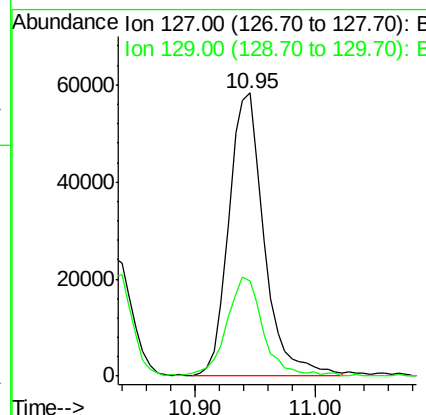
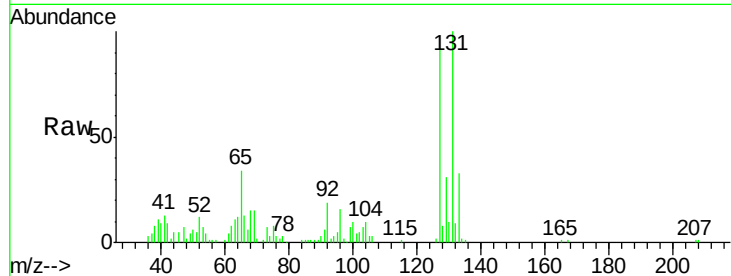
#30
4-Chloroaniline
Concen: 4.043 ng/ul
RT: 10.95 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampled :
MDL-W-04

Tgt Ion:127 Resp: 118773
Ion Ratio Lower Upper
127 100
129 33.7 24.6 37.0

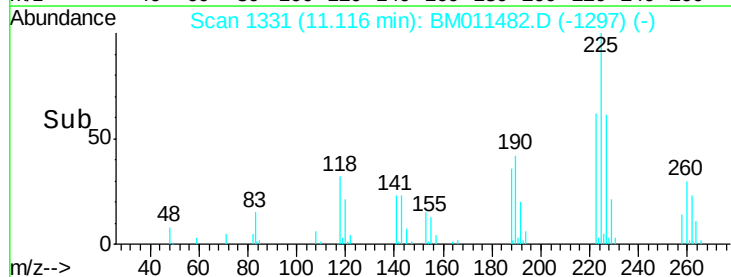
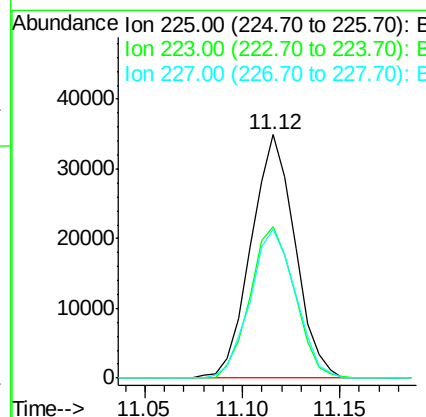
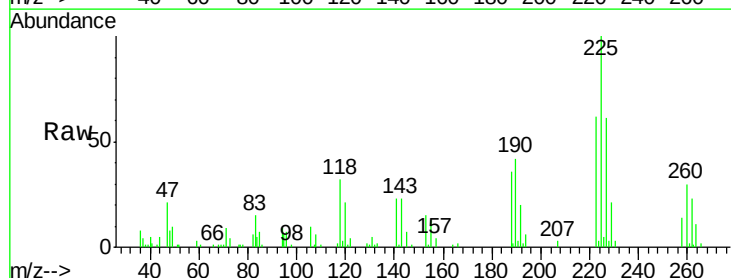
Manual Integrations
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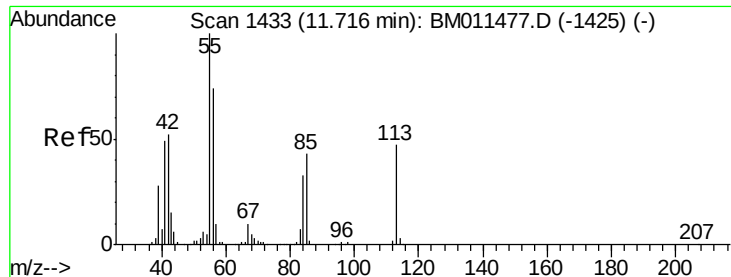
Sohil
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#31
Hexachlorobutadiene
Concen: 3.539 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion:225 Resp: 54259
Ion Ratio Lower Upper
225 100
223 65.0 48.1 72.1
227 61.3 52.1 78.1





#32

Caprolactam

Concen: 2.801 ng/ul m

RT: 11.75 min Scan# 1439

Delta R.T. 0.04 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

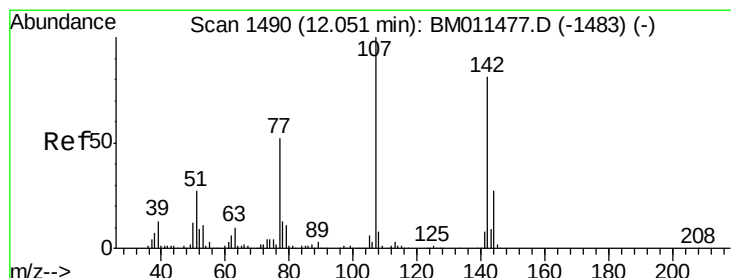
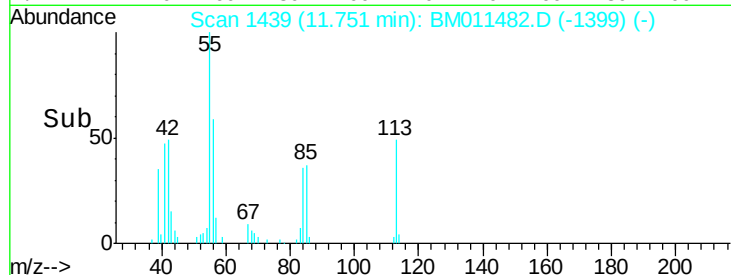
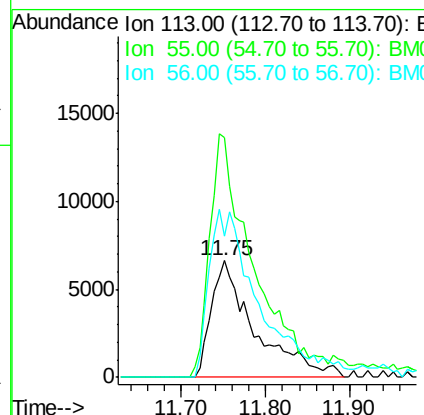
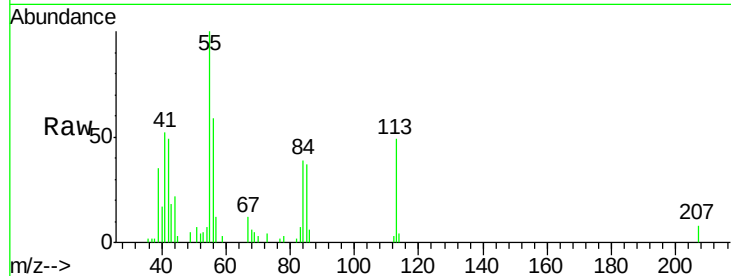
ClientSampled :

MDL-W-04

Tgt Ion:113 Resp: 23819
 Ion Ratio Lower Upper
 113 100
 55 206.1 131.7 197.5#
 56 121.1 92.7 139.1

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#33

4-Chloro-3-methylphenol

Concen: 3.031 ng/ul

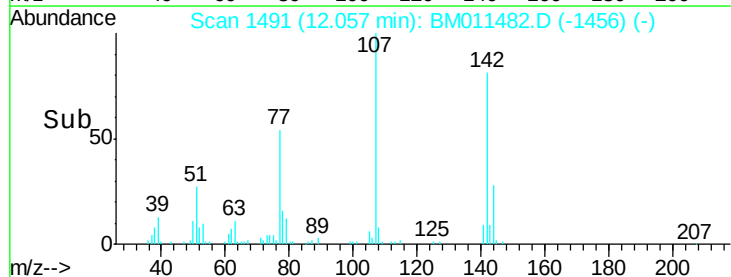
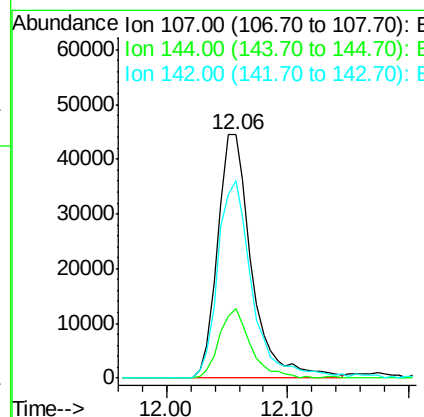
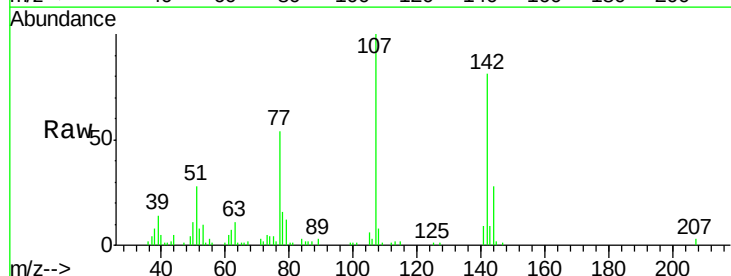
RT: 12.06 min Scan# 1491

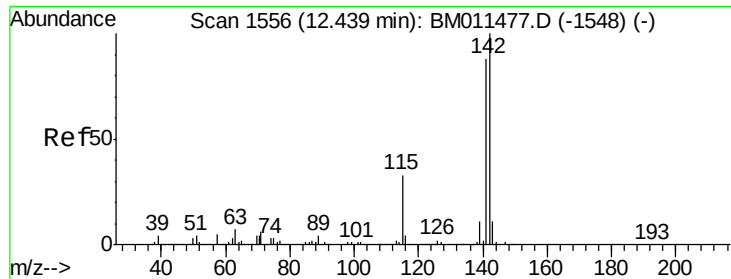
Delta R.T. 0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion:107 Resp: 86808
 Ion Ratio Lower Upper
 107 100
 144 28.3 21.1 31.7
 142 81.1 60.1 90.1





#34

2-Methylnaphthalene

Concen: 3.301 ng/ul

RT: 12.44 min Scan# 1556

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

ClientSampleId :

MDL-W-04

Tgt Ion:142 Resp: 224212

Ion Ratio Lower Upper

142 100

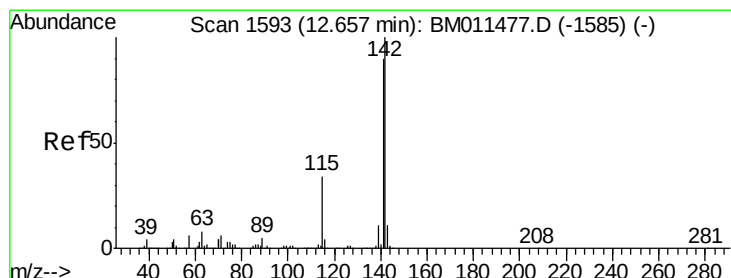
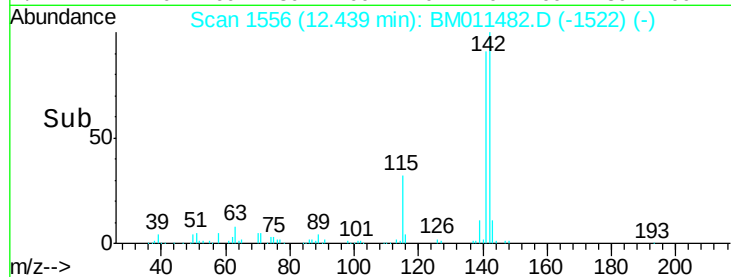
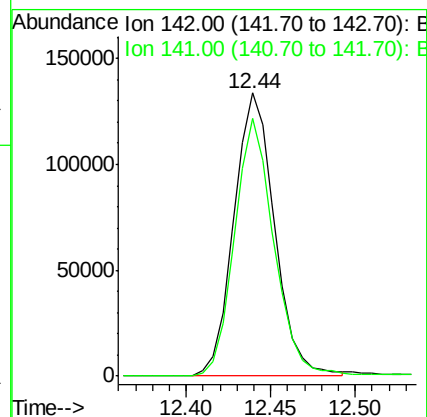
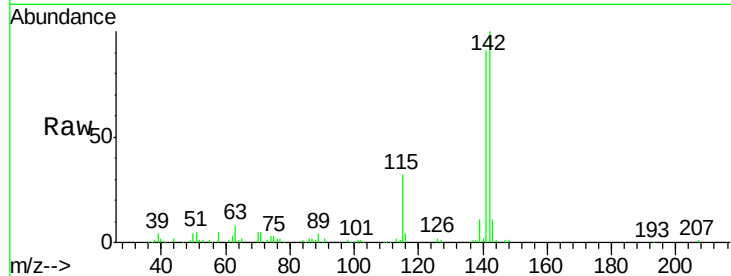
141 91.1 71.4 107.2

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#35

1-Methylnaphthalene

Concen: 3.408 ng/ul

RT: 12.66 min Scan# 1593

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

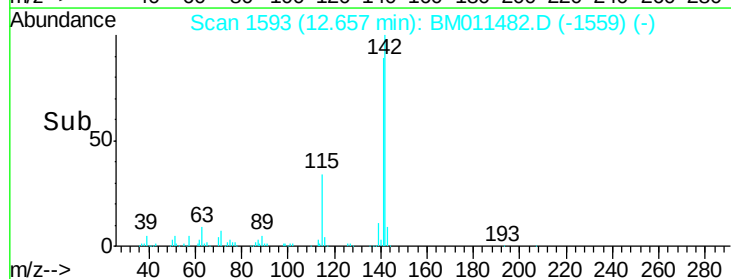
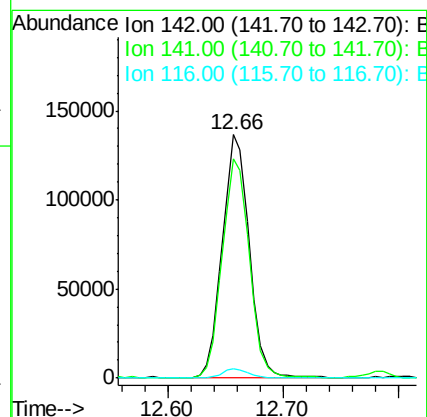
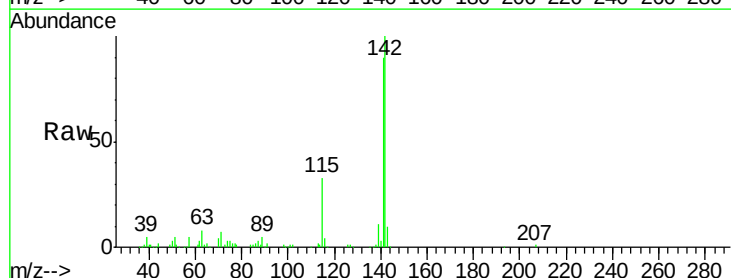
Tgt Ion:142 Resp: 220471

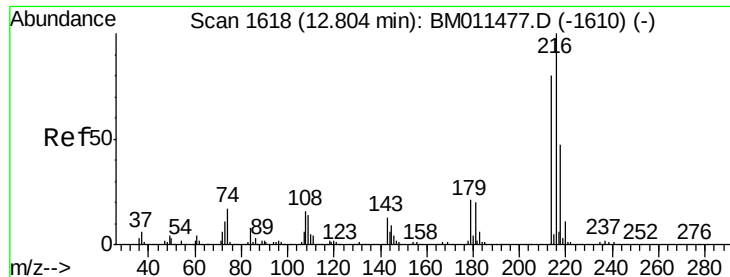
Ion Ratio Lower Upper

142 100

141 90.0 76.6 115.0

116 3.6 3.6 5.4





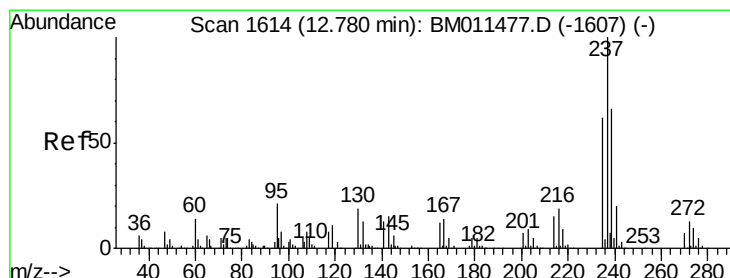
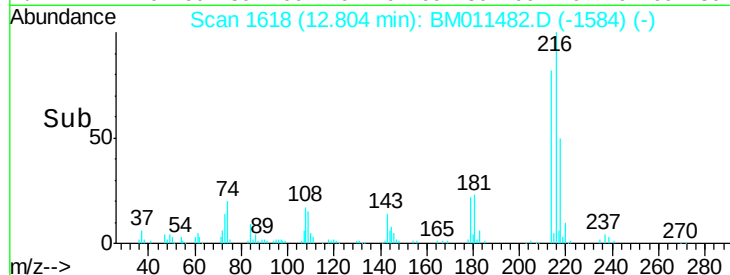
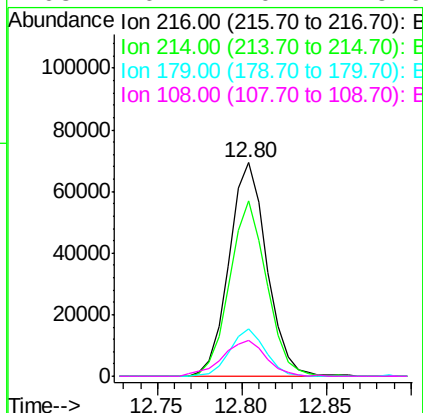
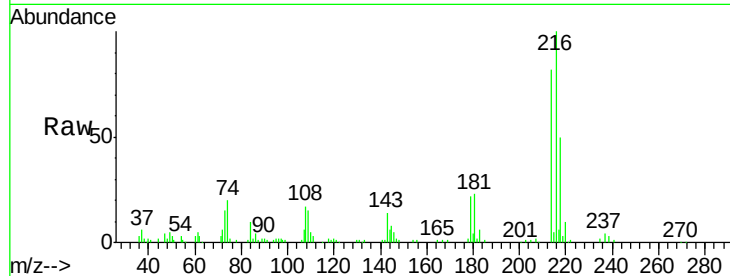
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.429 ng/ul
 RT: 12.80 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-04

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	82.3	64.1	96.1		
179	22.2	14.5	21.7#		
108	16.7	10.4	15.6#		

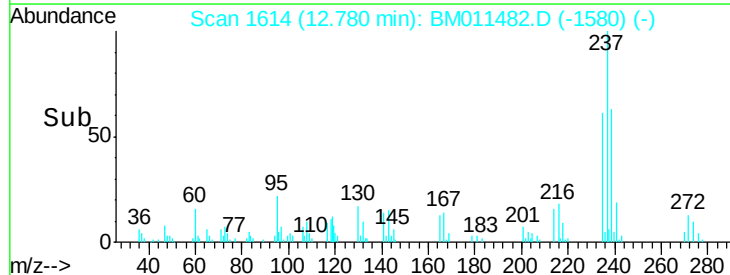
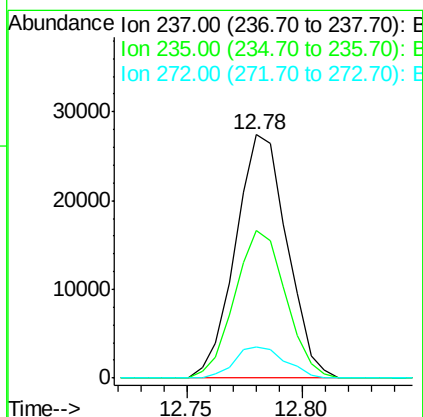
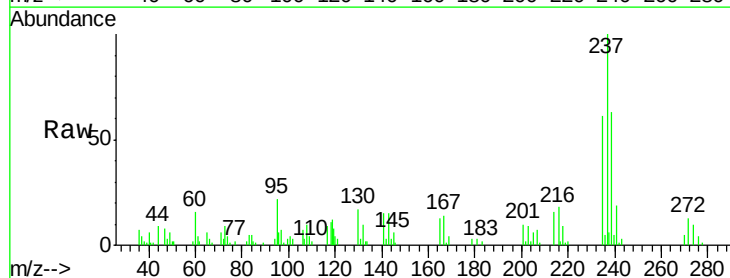
Manual Integrations
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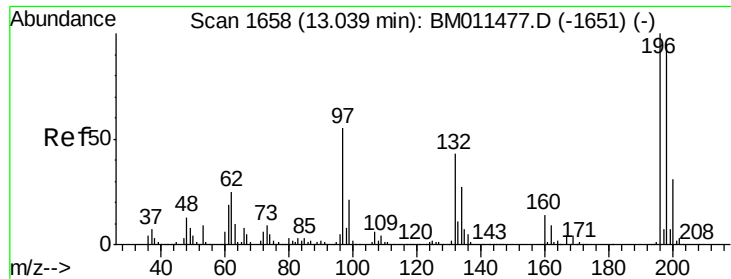
Sohil
 9/11/2017 2:43:38 PM



#38
 Hexachlorocyclopentadiene
 Concen: 2.417 ng/ul
 RT: 12.78 min Scan# 1614
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	57.1	49.5	74.3		
272	12.2	8.6	12.8		





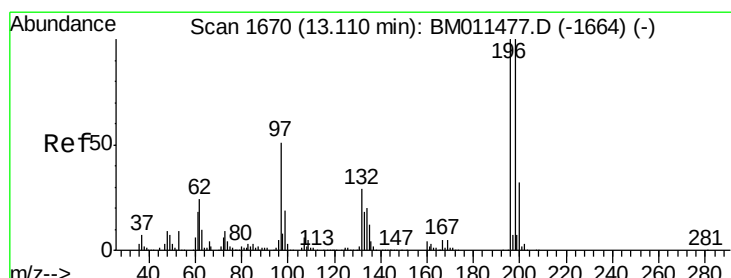
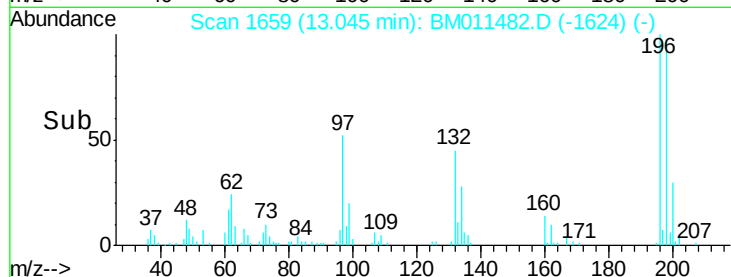
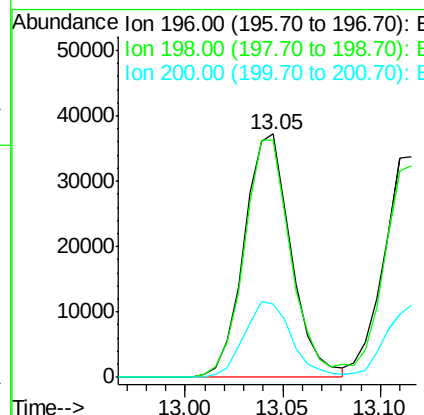
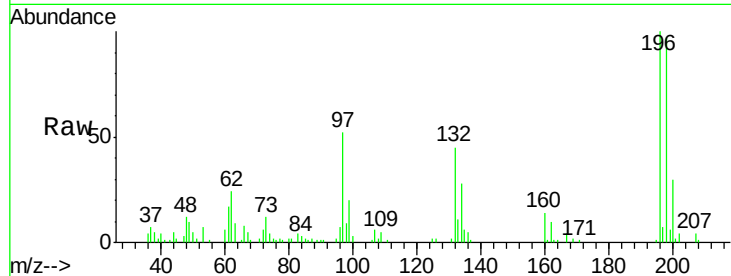
#39
 2,4,6-Trichlorophenol
 Concen: 2.879 ng/ul
 RT: 13.05 min Scan# 1659
 Delta R.T. 0.01 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	61789		
198	97.4	75.9	113.9	
200	30.0	25.8	38.6	

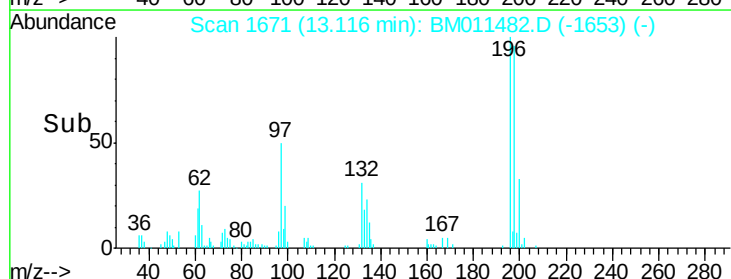
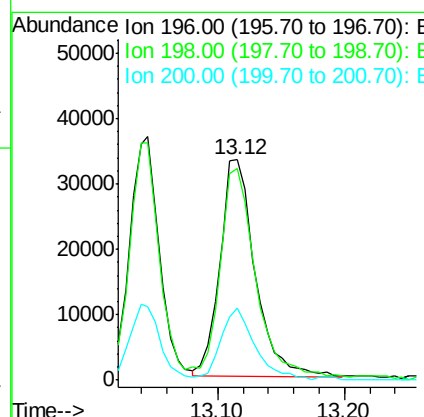
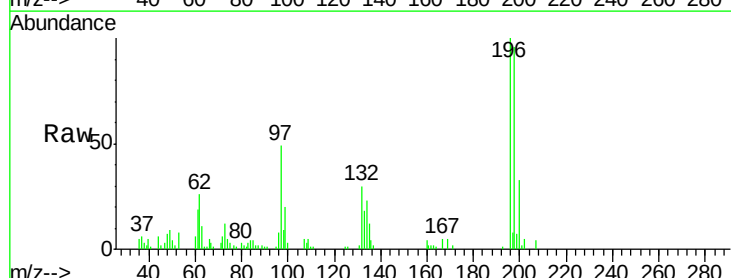
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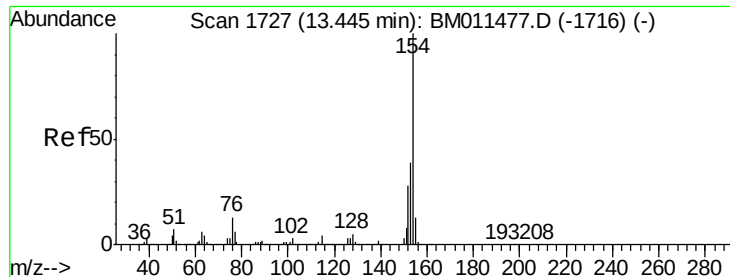
Sohil
 9/11/2017 2:43:38 PM



#40
 2,4,5-Trichlorophenol
 Concen: 2.950 ng/ul
 RT: 13.12 min Scan# 1671
 Delta R.T. 0.01 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	64192		
198	95.8	74.7	112.1	
200	32.7	25.4	38.0	





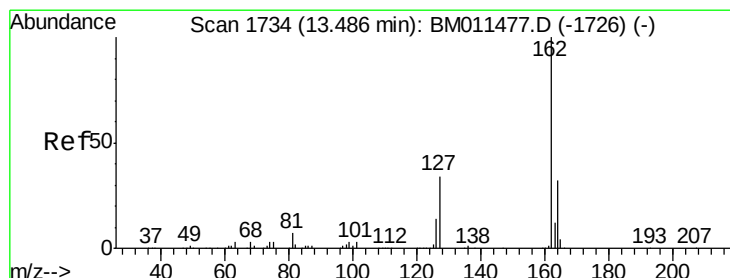
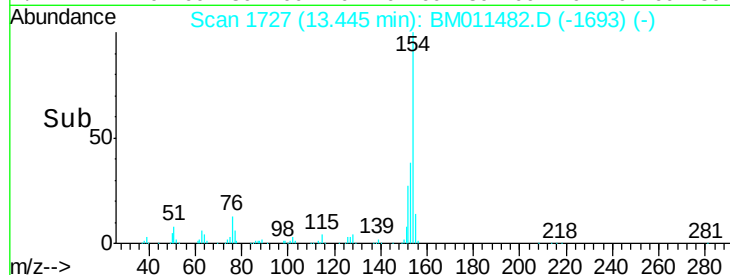
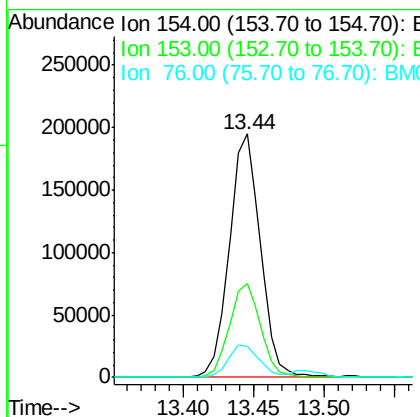
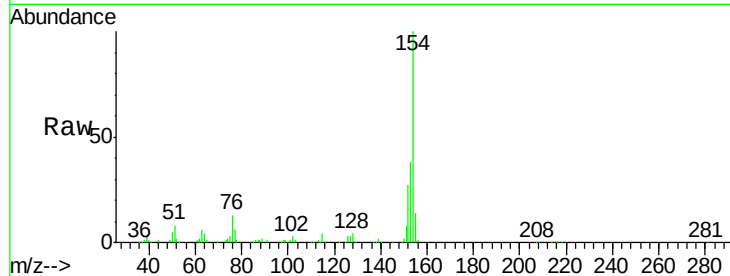
#41
 1,1'-Biphenyl
 Concen: 3.375 ng/ul
 RT: 13.44 min Scan# 1727
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	38.5	34.0	51.0
76	13.0	8.4	12.6

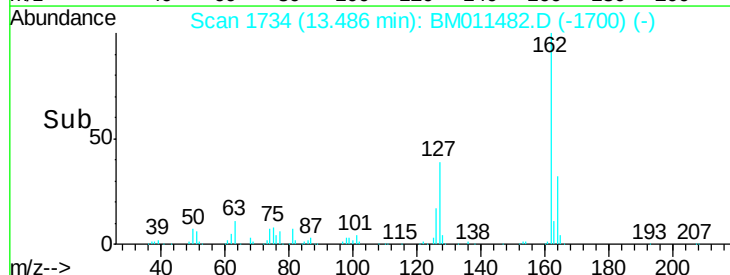
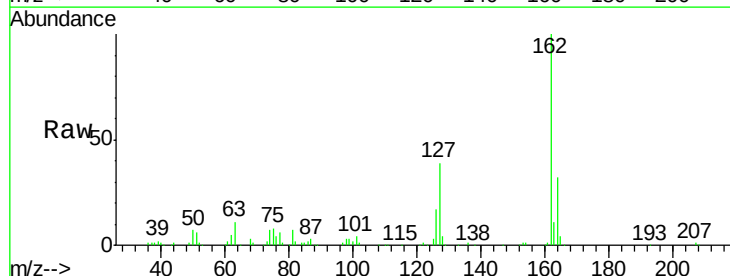
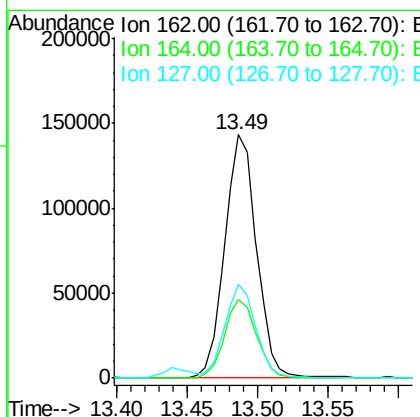
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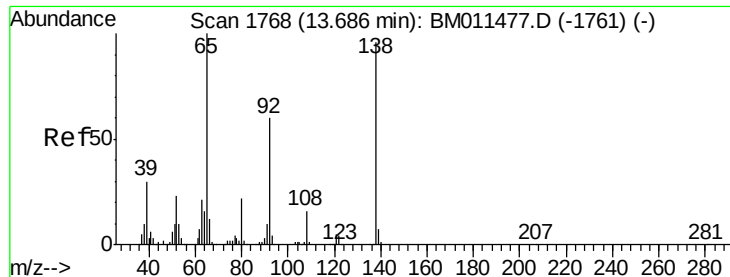
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 9/11/2017 2:43:38 PM



#42
 2-Chloronaphthalene
 Concen: 3.394 ng/ul
 RT: 13.49 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	32.1	26.2	39.4
127	38.7	29.5	44.3





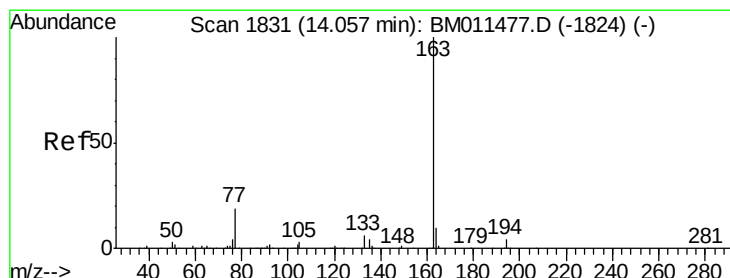
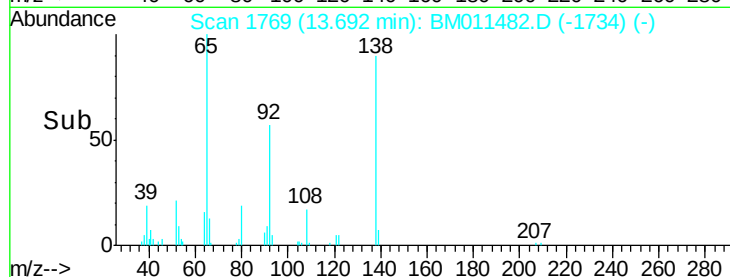
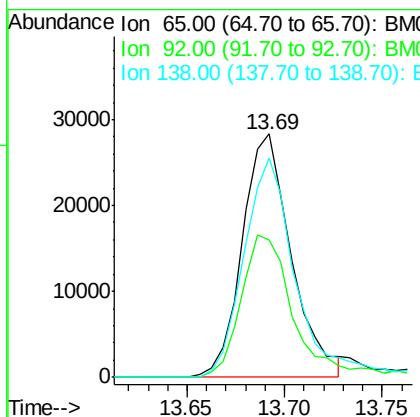
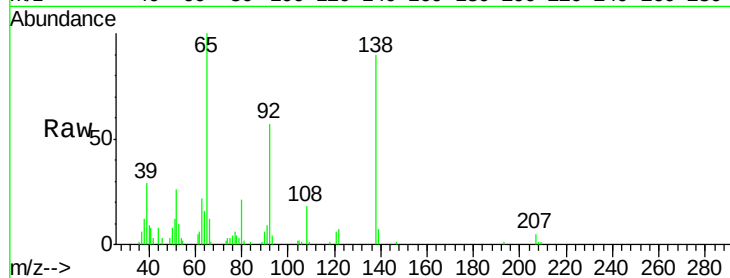
#43
2-Nitroaniline
Concen: 2.389 ng/ul
RT: 13.69 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

Tgt Ion	Ratio	Lower	Upper
65	100		
92	56.6	57.0	85.4#
138	90.2	87.2	130.8

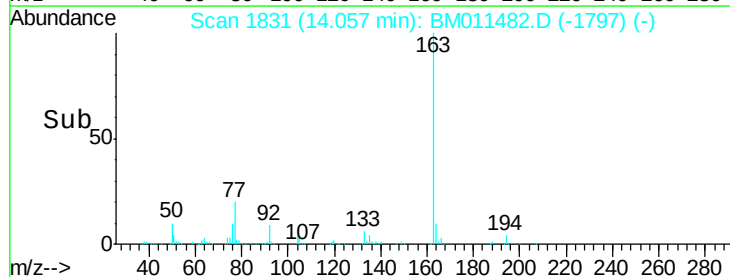
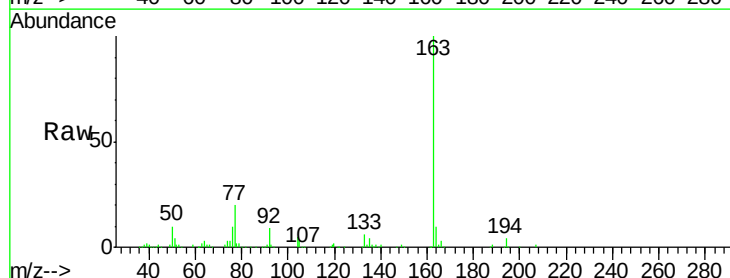
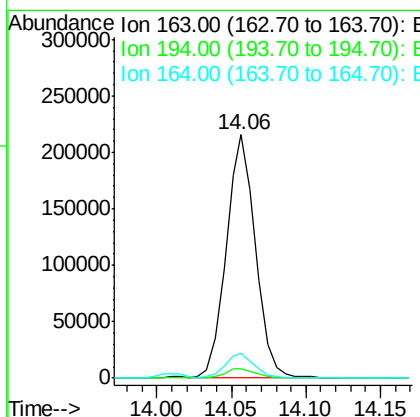
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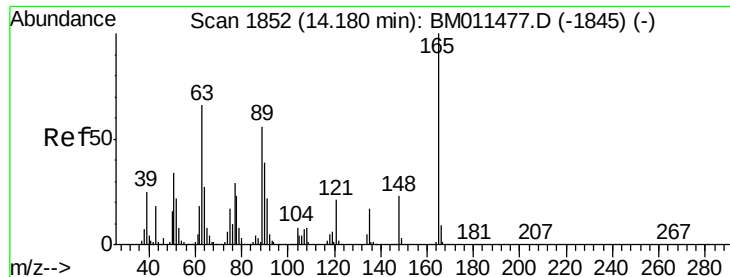
Sohil
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#45
Dimethylphthalate
Concen: 3.436 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.7	4.0	6.0#
164	10.3	8.4	12.6





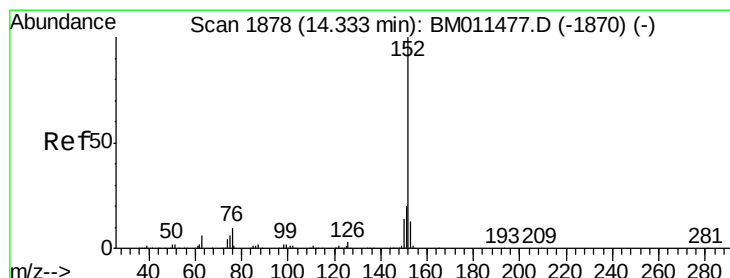
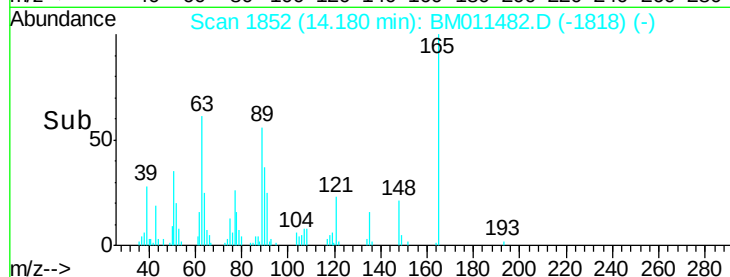
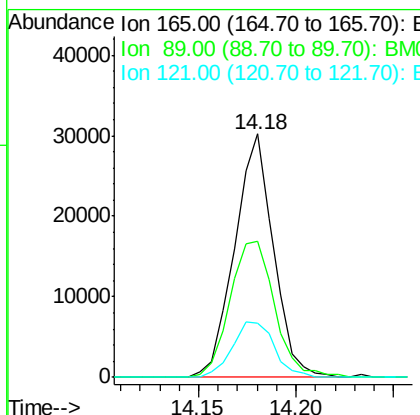
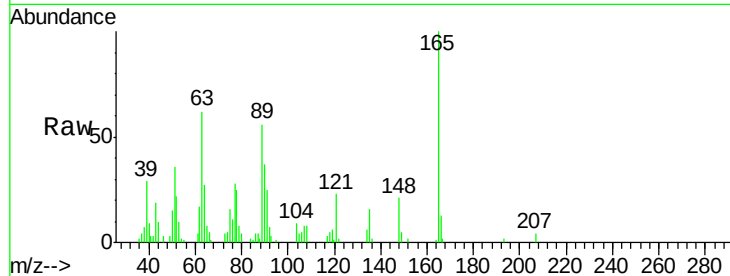
#46
 2,6-Dinitrotoluene
 Concen: 2.743 ng/ul
 RT: 14.18 min Scan# 1852
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	41666		
89	56.0	43.8	65.8	
121	22.5	17.8	26.6	

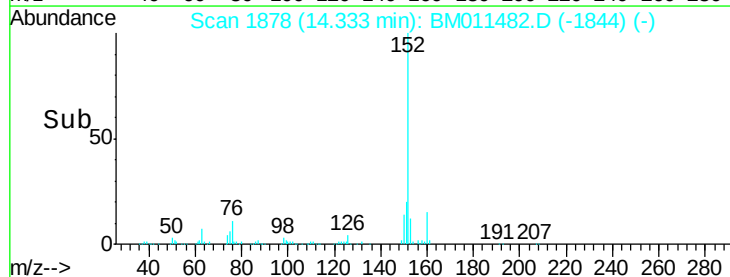
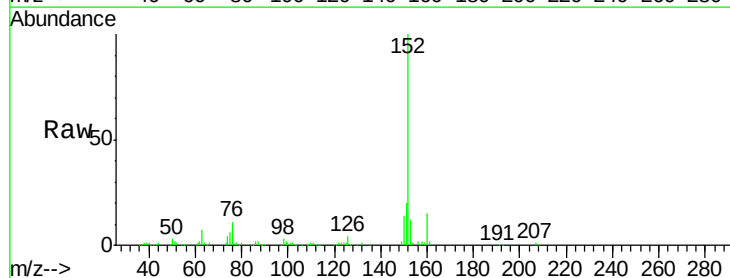
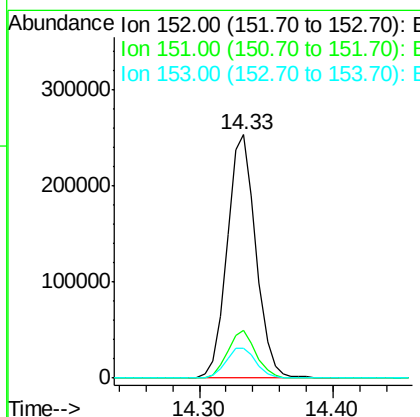
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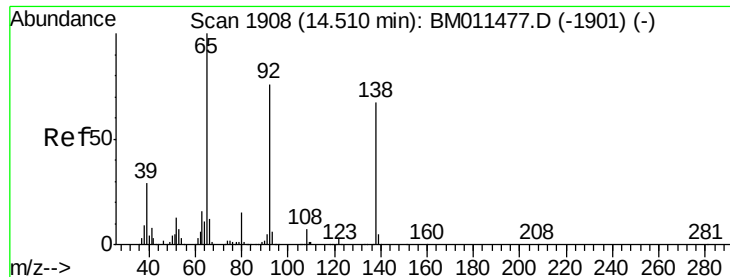
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#48
 Acenaphthylene
 Concen: 3.477 ng/ul
 RT: 14.33 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	380215		
151	19.7	16.1	24.1	
153	12.5	10.8	16.2	





#49

3-Nitroaniline

Concen: 2.220 ng/ul

RT: 14.51 min Scan# 1908

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

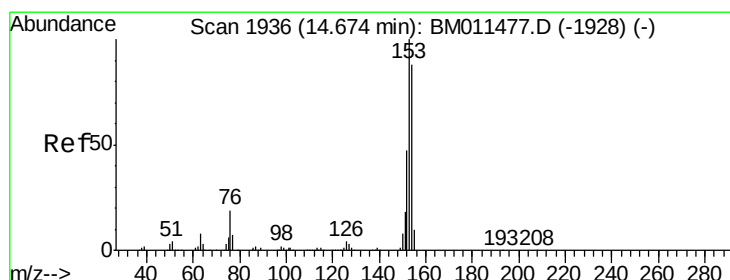
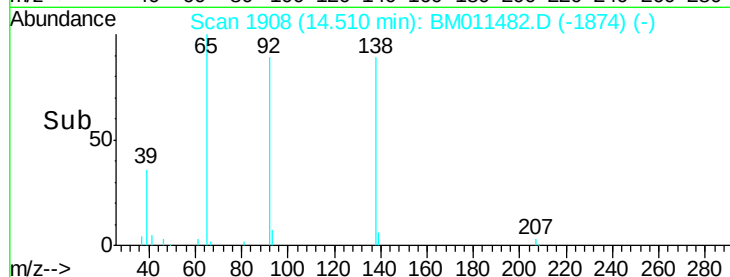
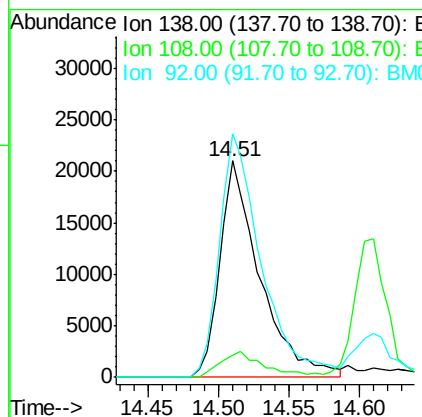
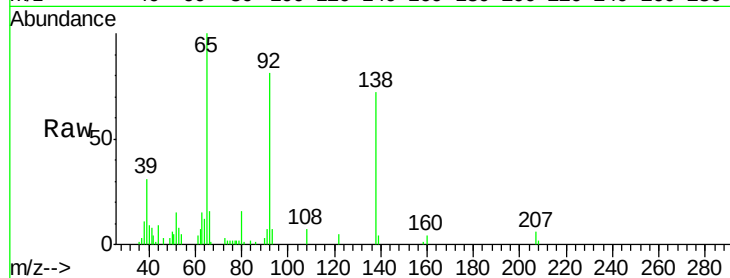
ClientSampleId :

MDL-W-04

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.6	11.4
92	112.6	94.2	141.2

Manual Integrations
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#50

Acenaphthene

Concen: 3.403 ng/ul

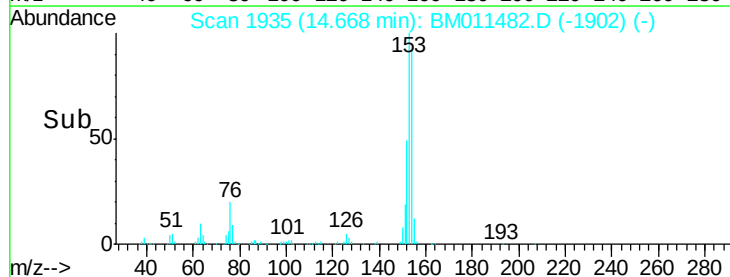
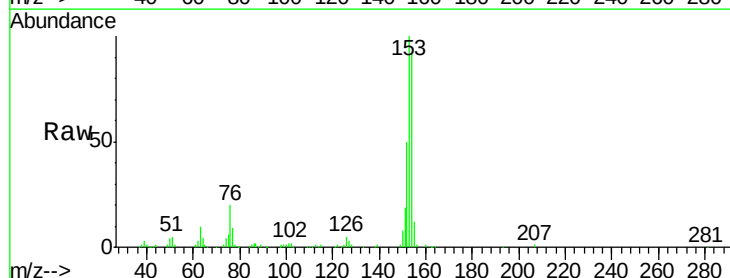
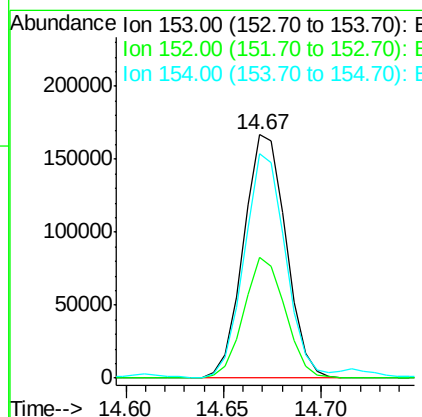
RT: 14.67 min Scan# 1935

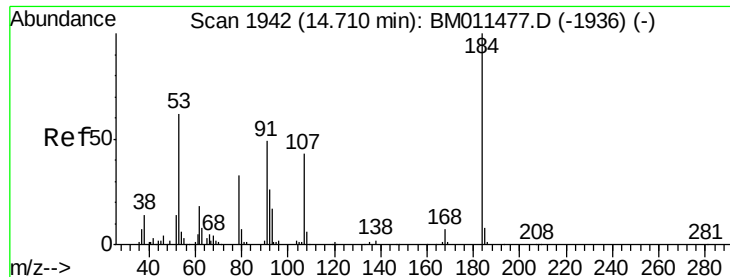
Delta R.T. -0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.6	37.9	56.9
154	92.1	69.8	104.6





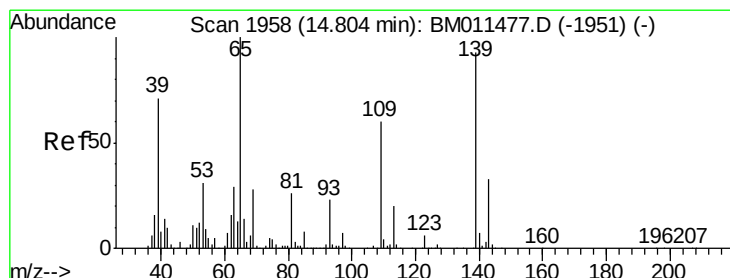
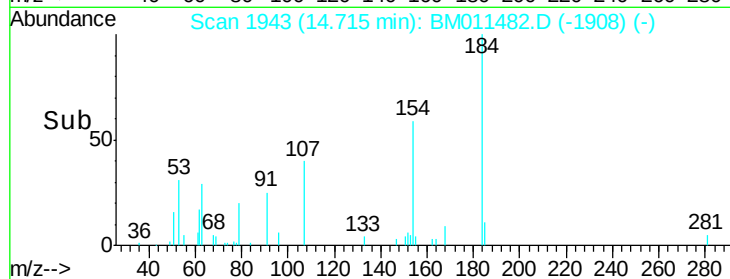
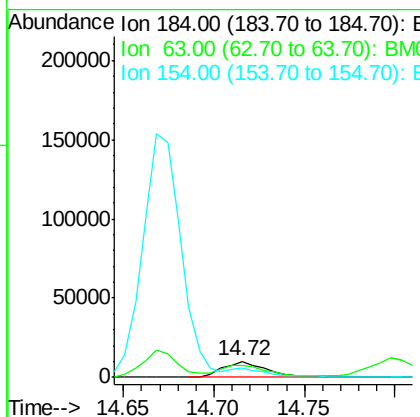
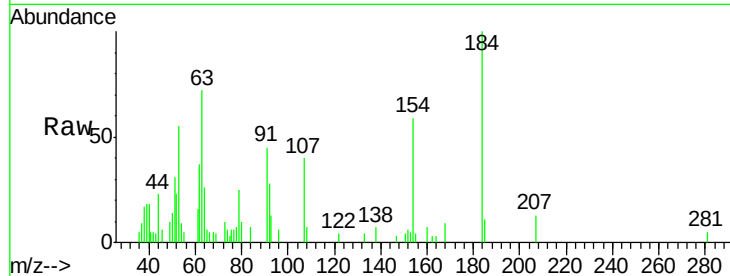
#51
 2,4-Dinitrophenol
 Concen: 1.858 ng/ul
 RT: 14.72 min Scan# 1943
 Delta R.T. 0.01 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-04

Tgt Ion	Ratio	Lower	Upper
184	100		
63	72.4	39.7	59.5#
154	58.6	45.0	67.6

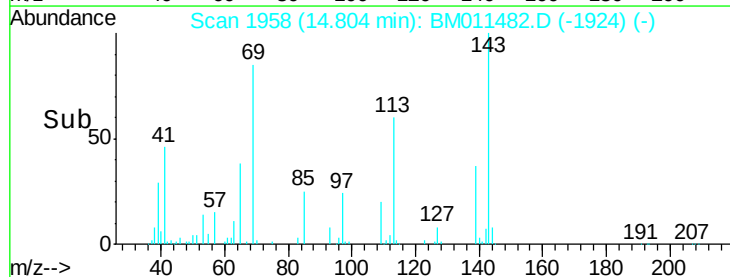
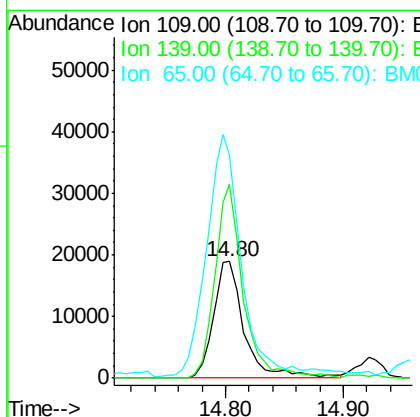
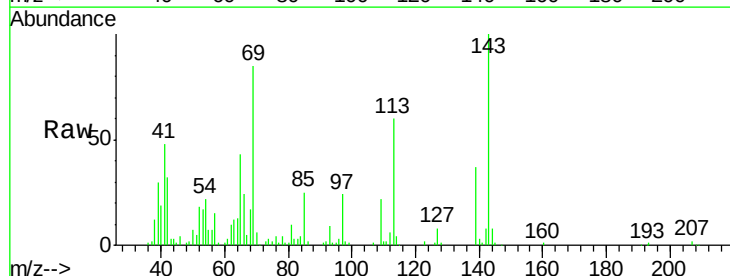
Manual Integrations
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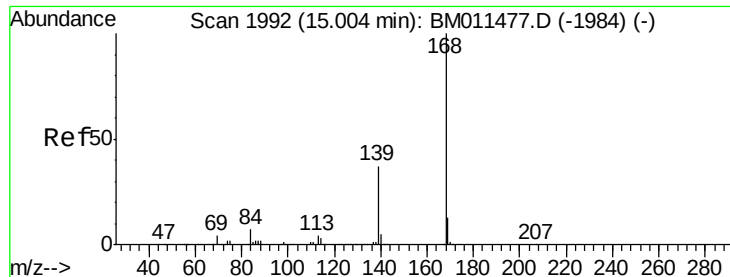
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#53
 4-Nitrophenol
 Concen: 3.174 ng/ul m
 RT: 14.80 min Scan# 1958
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Lower	Upper
109	100		
139	166.6	91.2	136.8#
65	192.2	92.6	139.0#





#54

Dibenzofuran

Concen: 3.488 ng/ul

RT: 15.00 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

ClientSampleId :

MDL-W-04

Tgt Ion:168 Resp: 360511

Ion Ratio Lower Upper

168 100

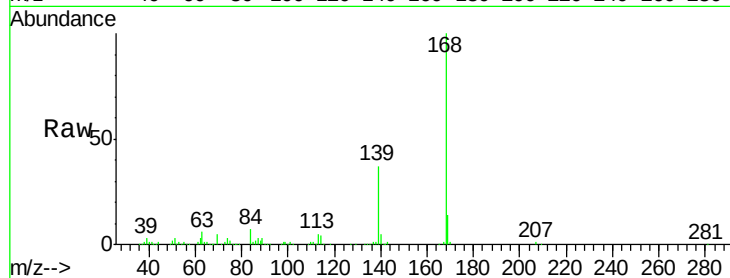
139 36.9 31.0 46.4

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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

250000

200000

150000

100000

50000

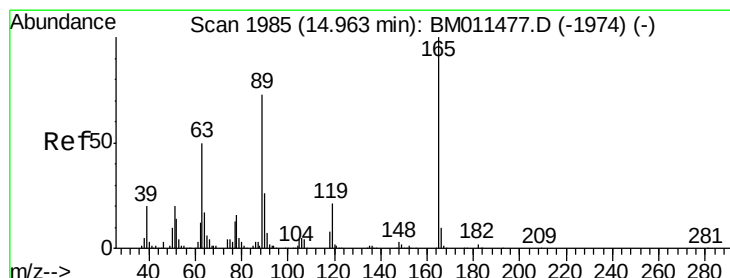
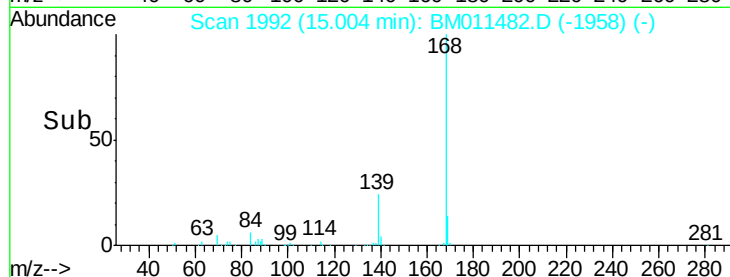
0

15.00

14.90

15.10

Time-->



#55

2,4-Dinitrotoluene

Concen: 2.886 ng/ul

RT: 14.96 min Scan# 1985

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

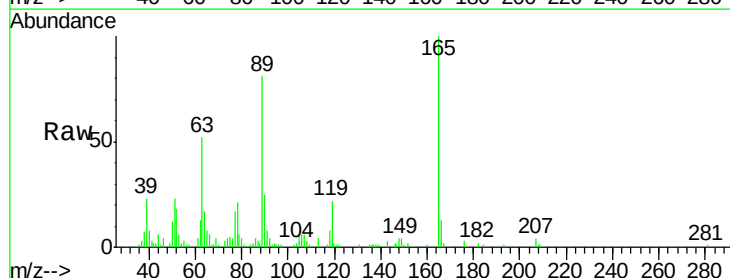
Tgt Ion:165 Resp: 64441

Ion Ratio Lower Upper

165 100

63 51.8 31.4 47.0#

182 2.4 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

60000

50000

40000

30000

20000

10000

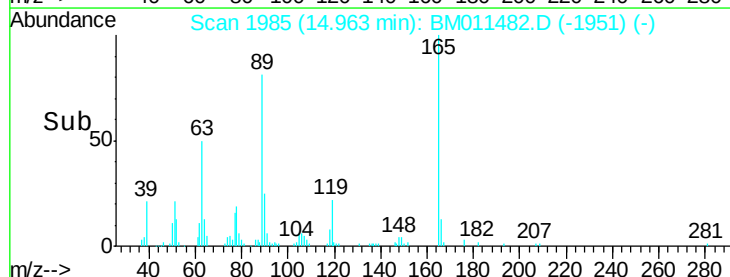
0

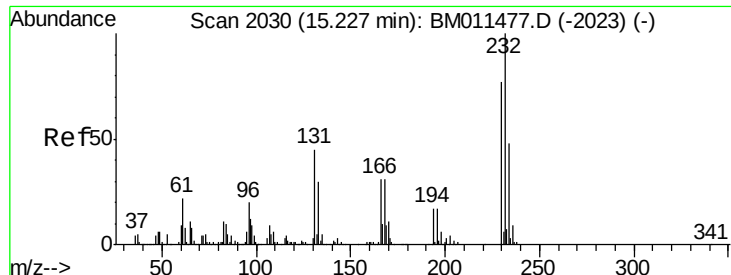
14.96

14.90

15.00

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.936 ng/ul

RT: 15.23 min Scan# 2030

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

ClientSampleId :

MDL-W-04

Tgt Ion:232 Resp: 58236
Ion Ratio Lower Upper

232 100

131 49.5 27.1 40.7#

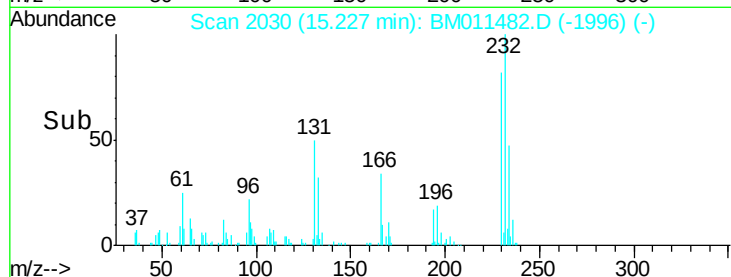
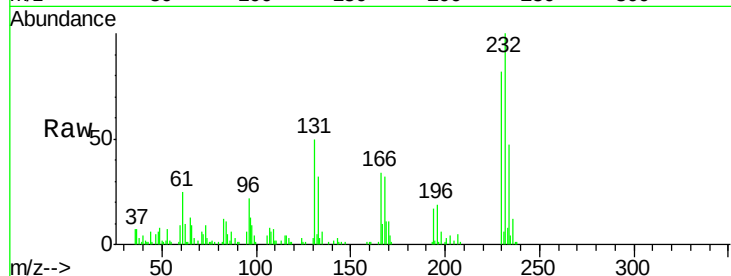
130 2.7 0.0 0.0#

166 33.7 20.0 30.0#

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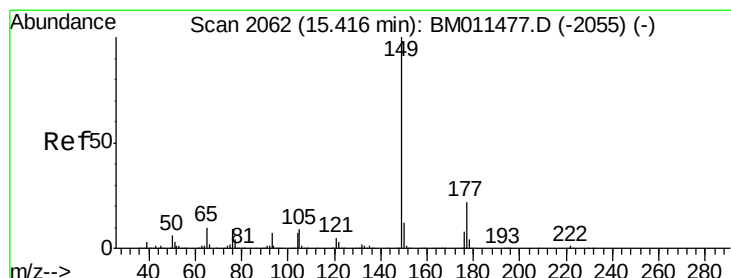
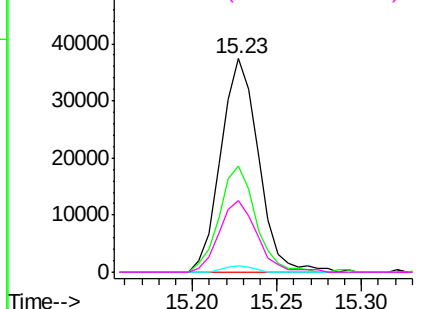


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 3.233 ng/ul

RT: 15.42 min Scan# 2062

Delta R.T. -0.00 min

Lab File: BM011482.D

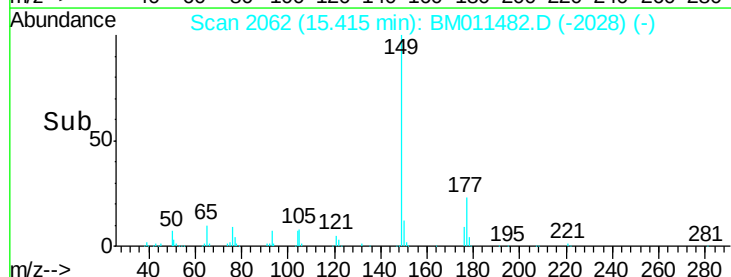
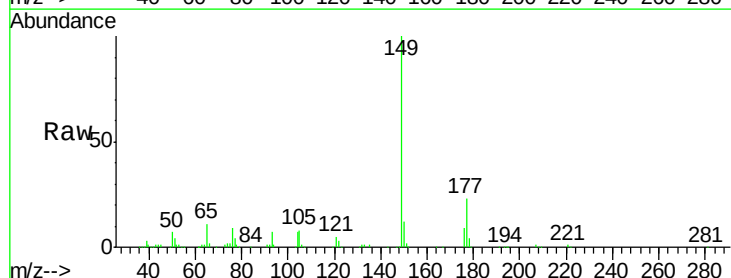
Acq: 09 Sep 2017 12:10

Tgt Ion:149 Resp: 289394
Ion Ratio Lower Upper

149 100

177 22.5 19.3 28.9

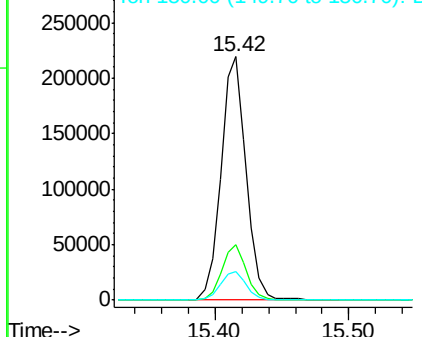
150 11.9 10.6 15.8

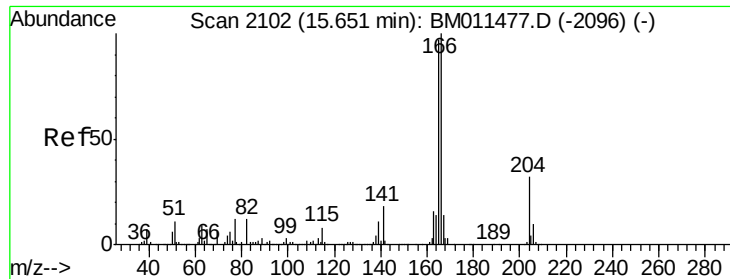


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





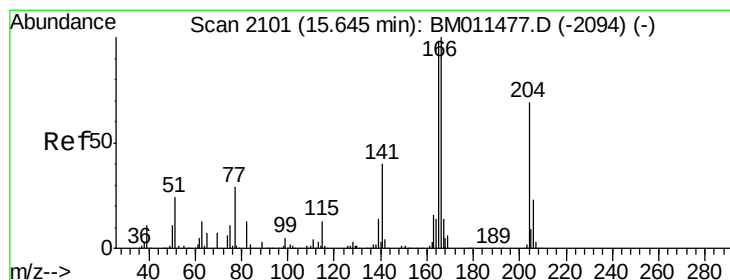
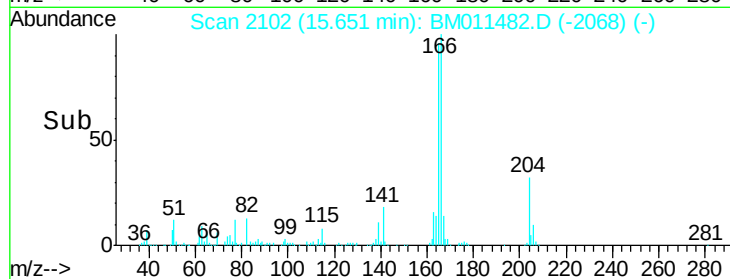
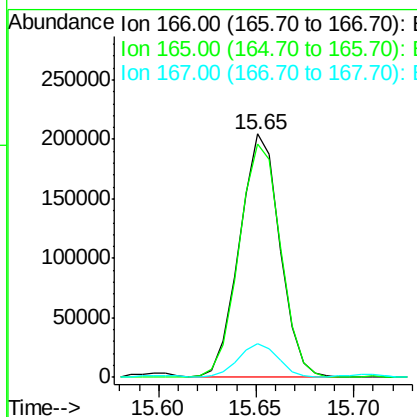
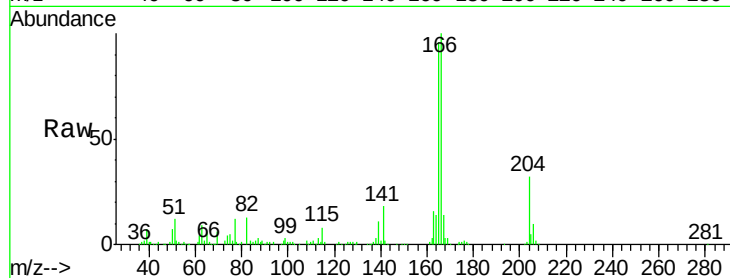
#59
Fluorene
 Concen: 3.399 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	294439		
165	95.7	78.4	117.6	
167	13.6	11.1	16.7	

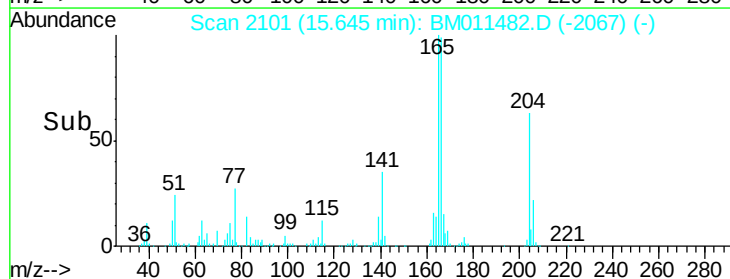
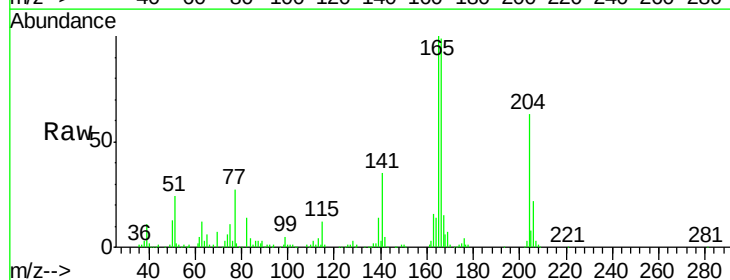
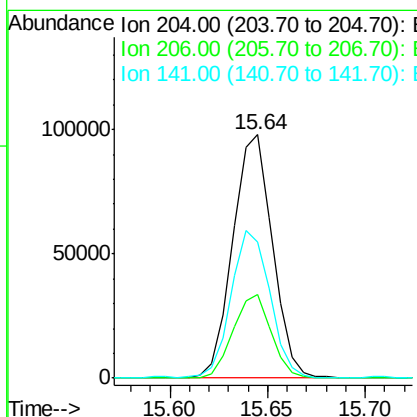
Manual Integrations
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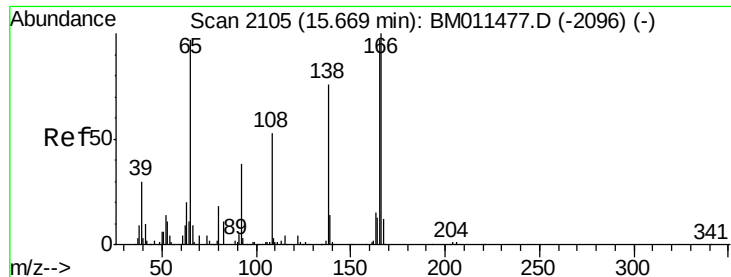
Sohil
 9/11/2017 2:43:38 PM



#60
4-Chlorophenyl-phenylether
 Concen: 3.411 ng/ul
 RT: 15.64 min Scan# 2101
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	138423		
206	34.2	26.6	40.0	
141	55.8	40.7	61.1	





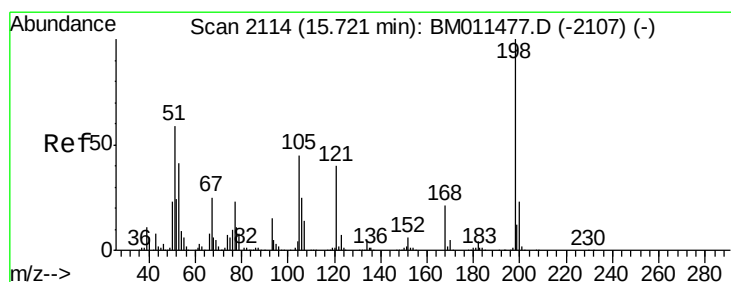
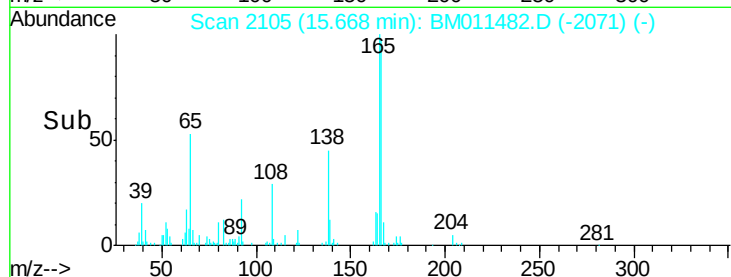
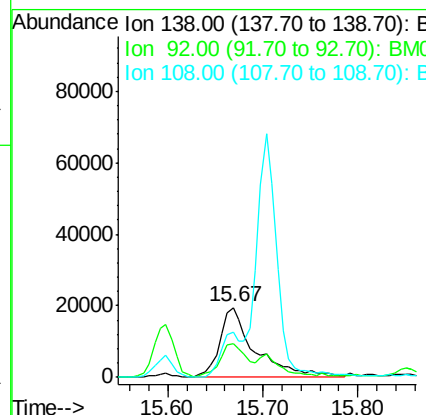
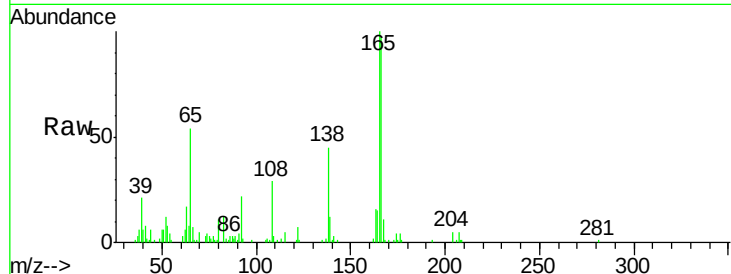
#61
4-Nitroaniline
Concen: 2.530 ng/ul m
RT: 15.67 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	50766		
92	48.3	38.2	57.4	
108	64.6	70.0	105.0#	

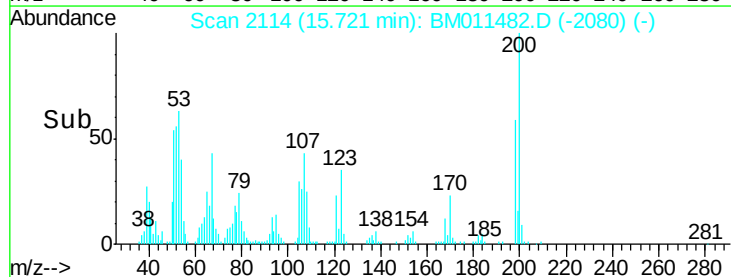
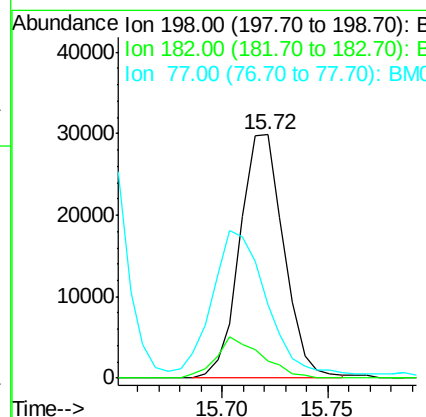
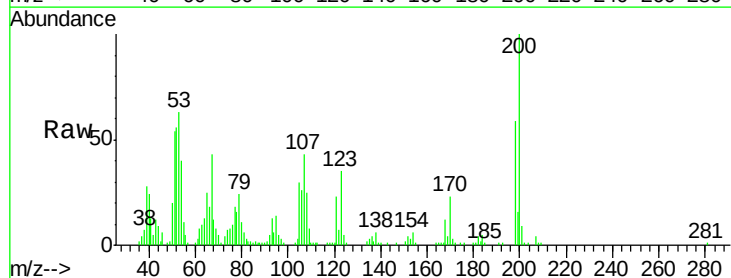
Manual Integrations
APPROVED

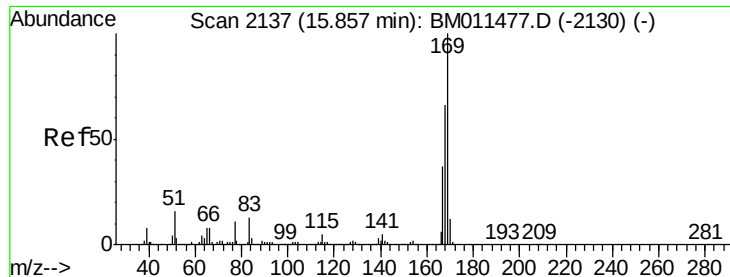
Sohil
9/11/2017 2:43:38 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 3.045 ng/ul
RT: 15.72 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	43229		
182	6.9	3.5	5.3#	
77	30.0	18.2	27.4#	





#65

N-Nitrosodiphenylamine

Concen: 3.321 ng/ul

RT: 15.85 min Scan# 2136

Delta R.T. -0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

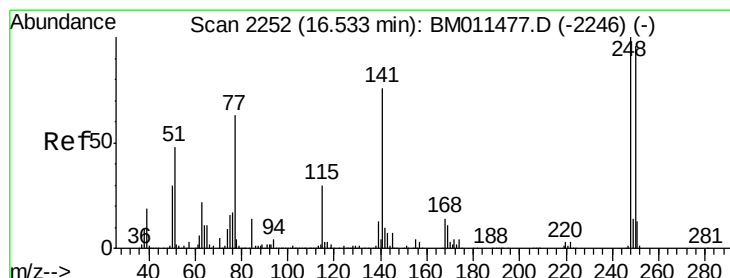
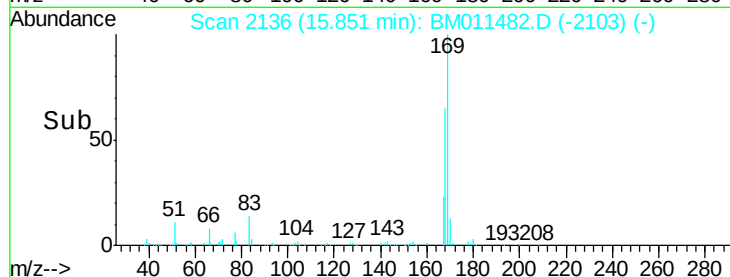
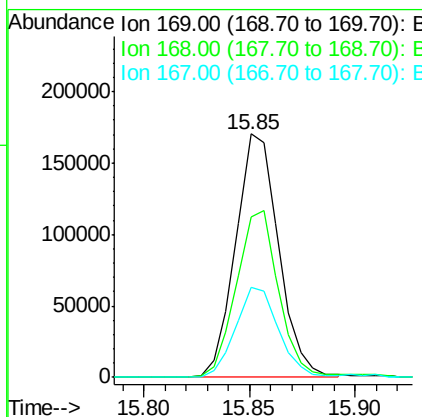
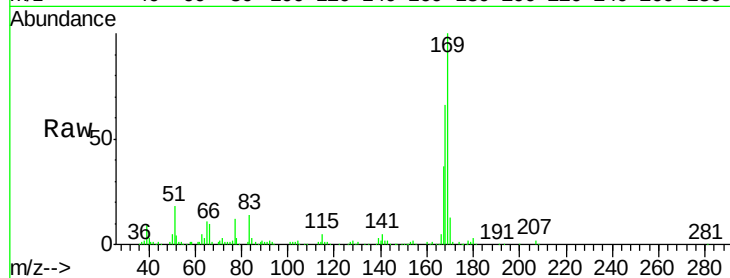
ClientSampleId :

MDL-W-04

Tgt Ion:	169	Resp:	240915
Ion Ratio		Lower	Upper
169	100		
168	66.1	53.8	80.8
167	37.2	29.5	44.3

Manual Integrations
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#66

4-Bromophenyl-phenylether

Concen: 3.223 ng/ul

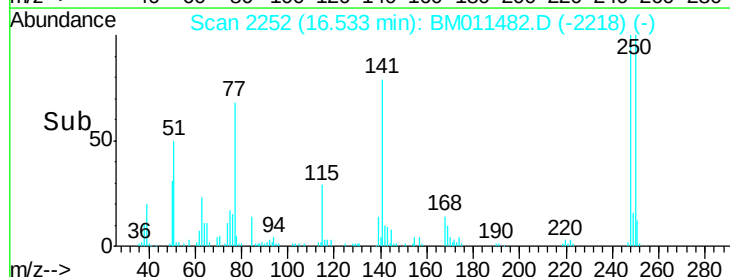
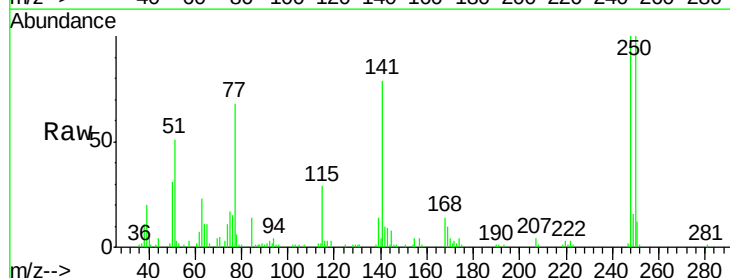
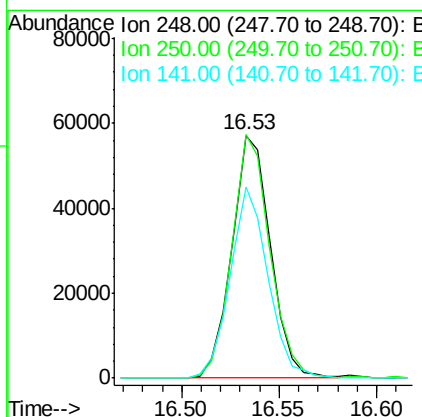
RT: 16.53 min Scan# 2252

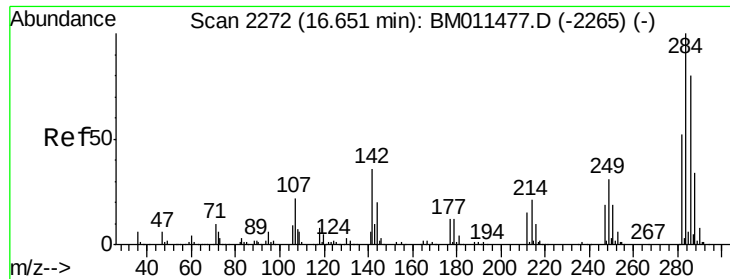
Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Tgt Ion:	248	Resp:	78379
Ion Ratio		Lower	Upper
248	100		
250	100.3	79.0	118.4
141	78.9	51.9	77.9#





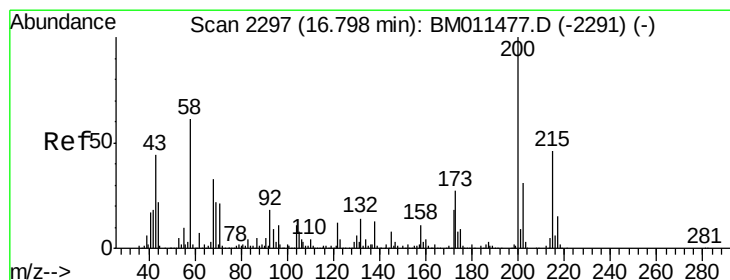
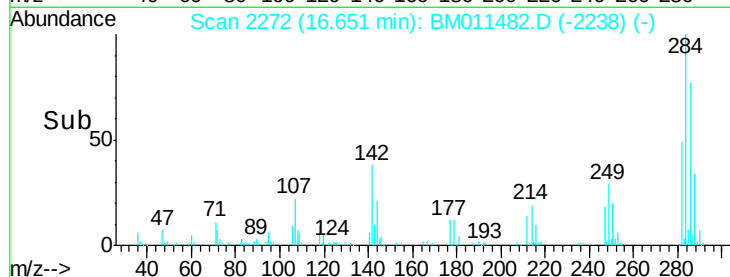
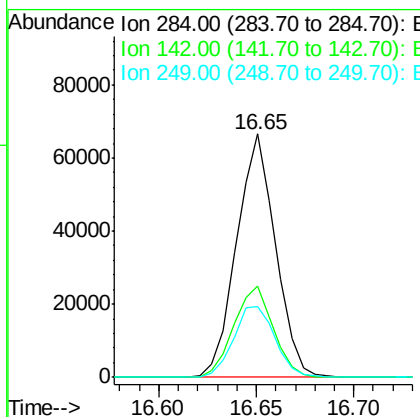
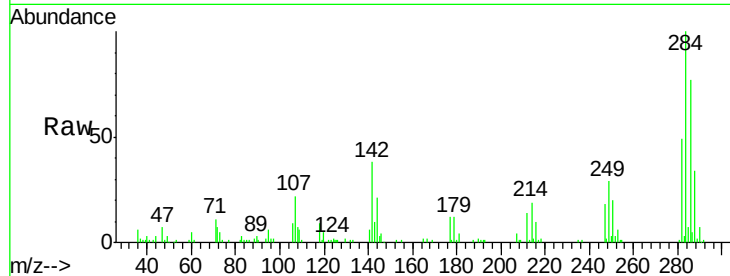
#67
Hexachlorobenzene
Concen: 3.422 ng/ul
RT: 16.65 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	91617		
142	37.5	21.3	31.9#	
249	29.2	26.3	39.5	

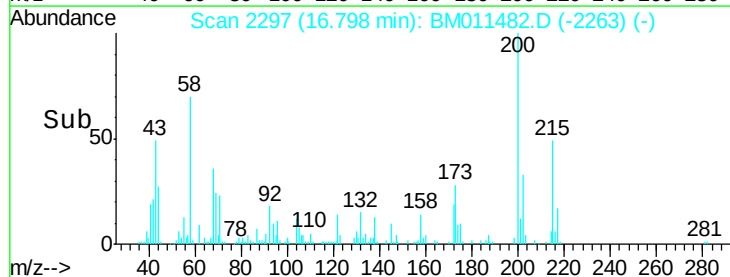
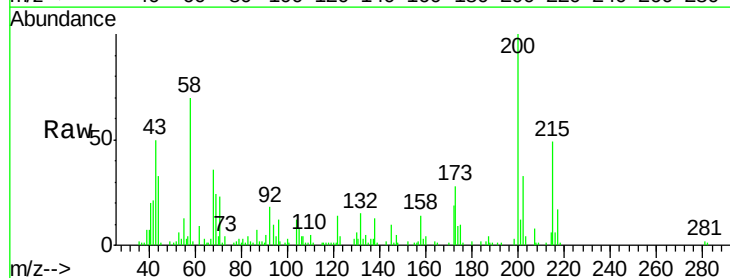
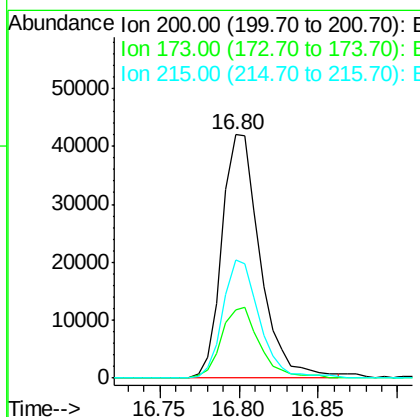
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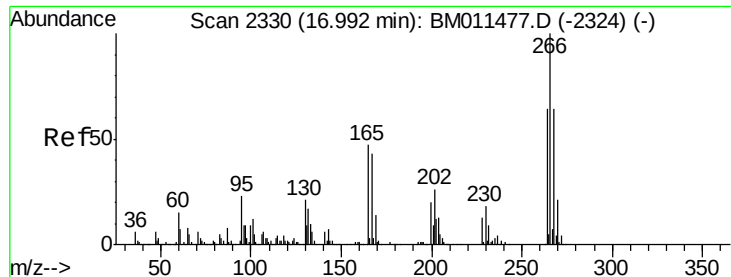
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#68
Atrazine
Concen: 2.794 ng/ul
RT: 16.80 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	70221		
173	28.1	20.6	31.0	
215	48.8	39.8	59.6	





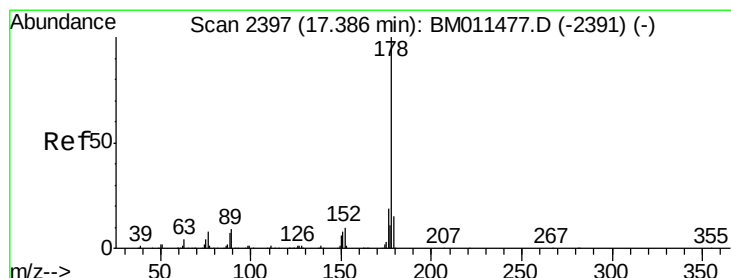
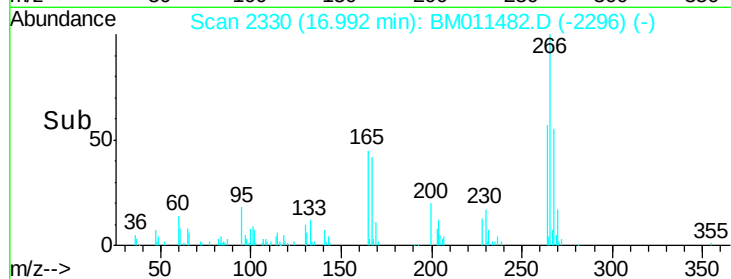
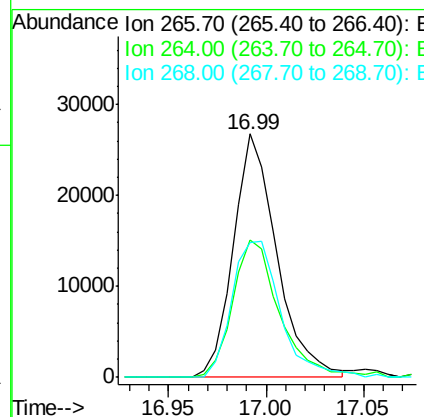
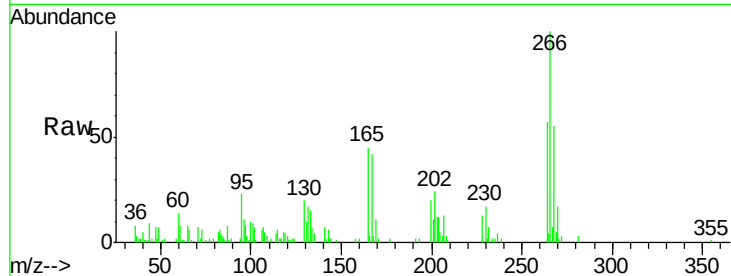
#69
 Pentachlorophenol
 Concen: 2.408 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	41389		
264	60.1	48.2	72.4	
268	55.3	52.3	78.5	

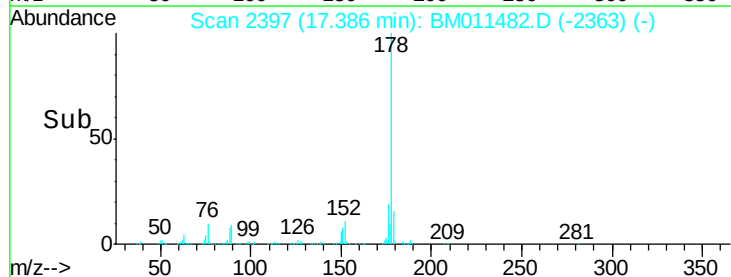
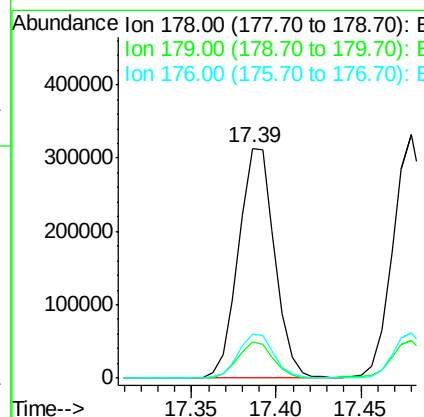
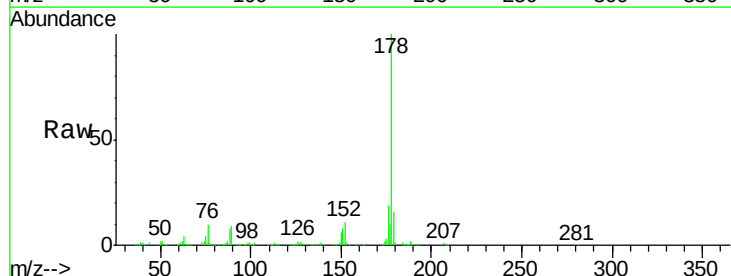
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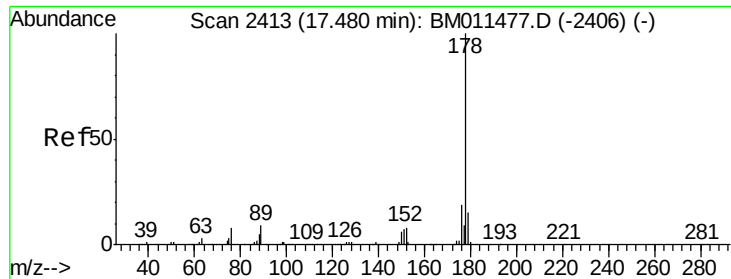
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#70
 Phenanthrene
 Concen: 3.477 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	461519		
179	15.8	12.3	18.5	
176	19.0	15.4	23.0	





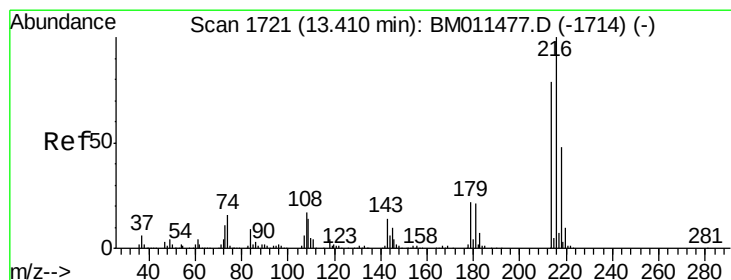
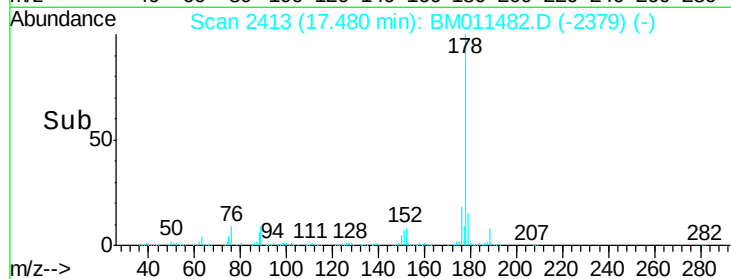
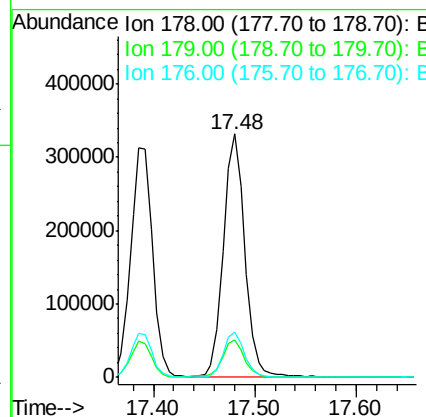
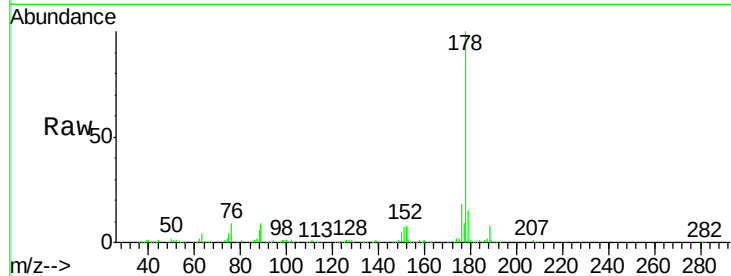
#72
 Anthracene
 Concen: 3.564 ng/uL
 RT: 17.48 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	485399		
179	15.3	13.4	20.2	
176	18.3	15.4	23.0	

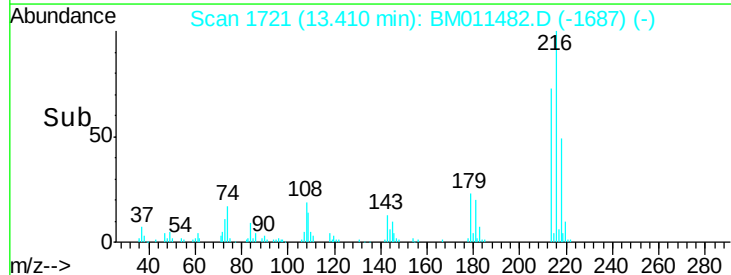
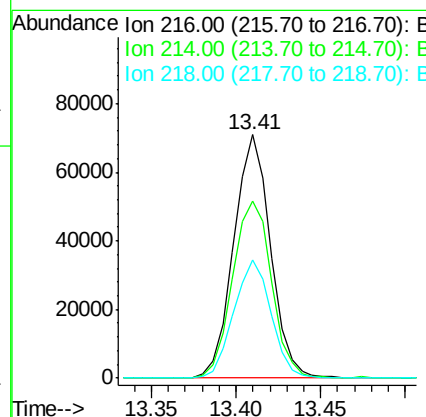
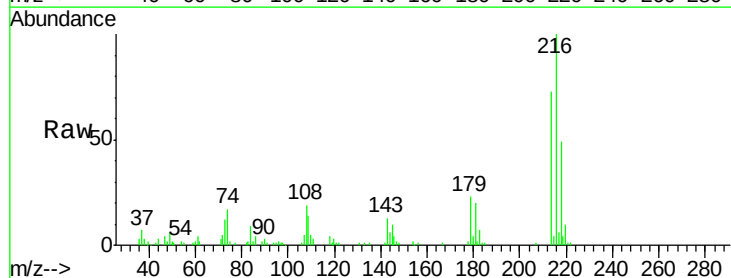
Manual Integrations
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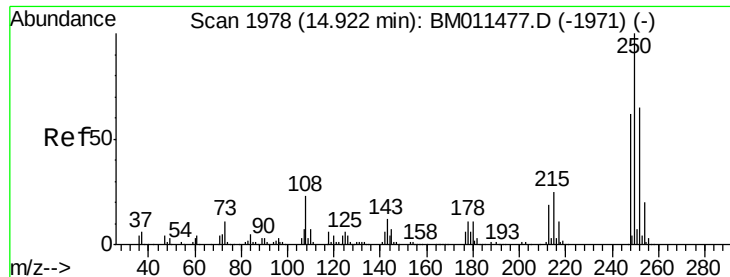
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.393 ng/uL
 RT: 13.41 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	107661		
214	72.6	64.1	96.1	
218	48.5	39.4	59.0	





#74

Pentachlorobenzene

Concen: 3.439 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

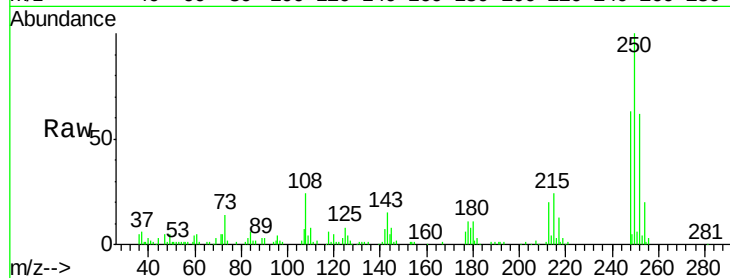
ClientSampled :

MDL-W-04

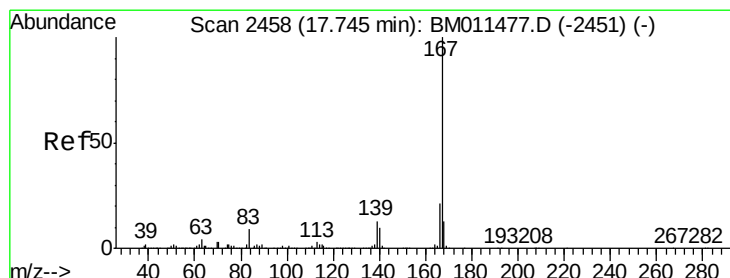
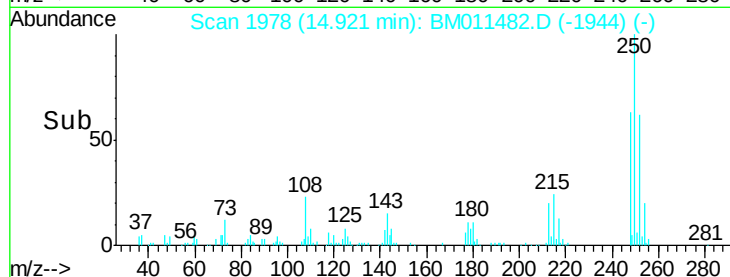
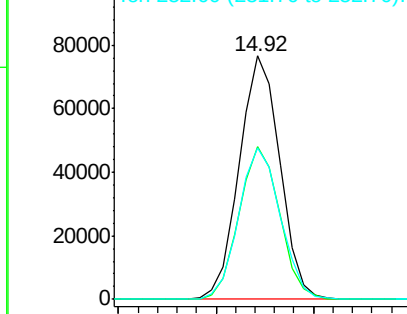
Tgt Ion:	250	Resp:	110673
Ion Ratio	Lower	Upper	
250	100		
248	67.3	51.4	77.2
252	62.0	49.8	74.6

Manual Integrations
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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: 3.292 ng/uL

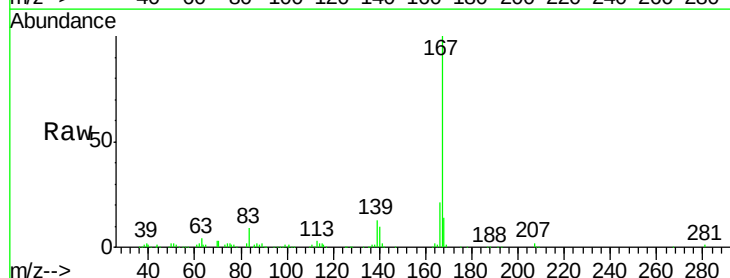
RT: 17.74 min Scan# 2458

Delta R.T. -0.00 min

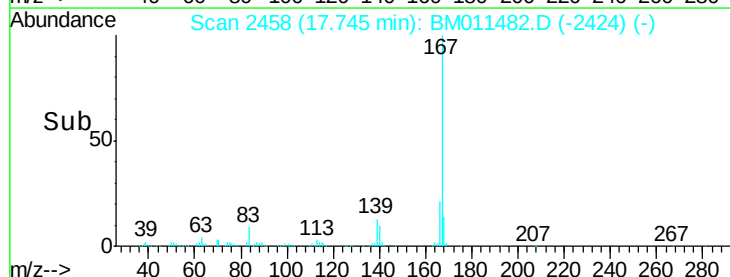
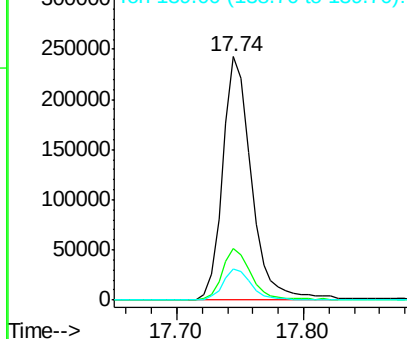
Lab File: BM011482.D

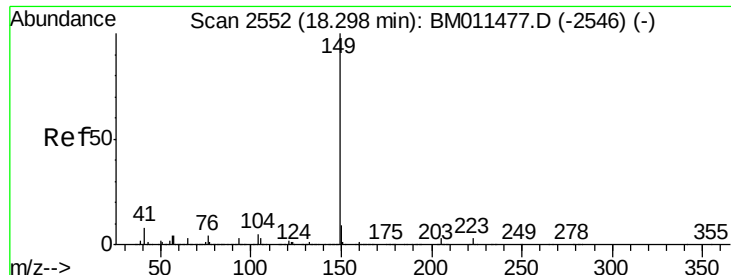
Acq: 09 Sep 2017 12:10

Tgt Ion:	167	Resp:	382537
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.0	25.4
139	13.0	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





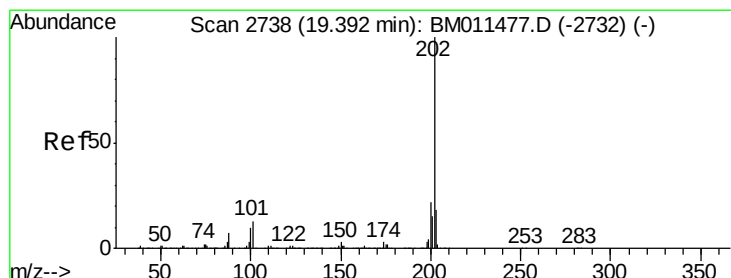
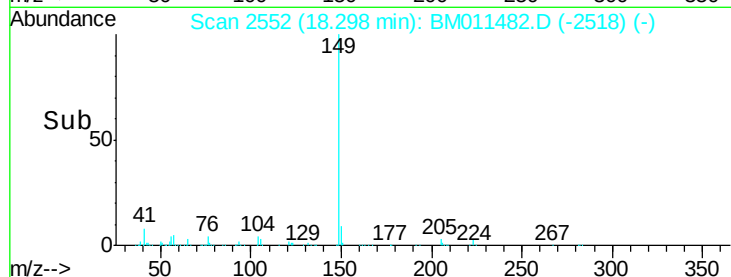
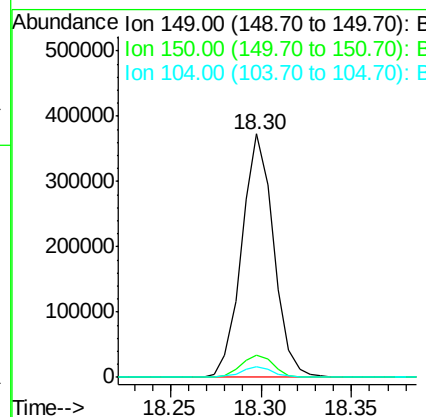
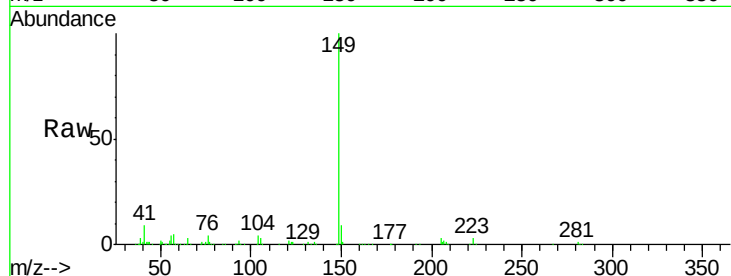
#76
Di-n-butylphthalate
Concen: 2.991 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampled :
MDL-W-04

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
150	9.0	7.5	11.3
104	4.4	4.1	6.1

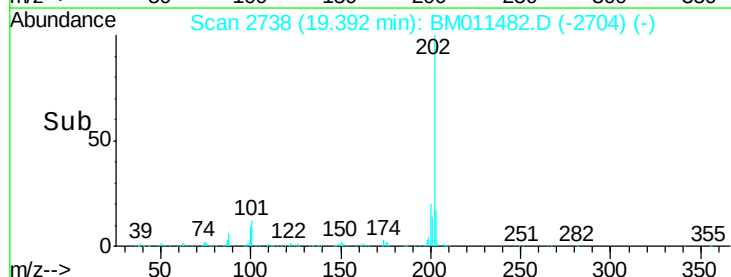
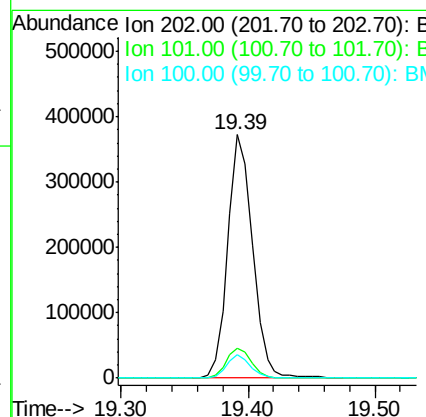
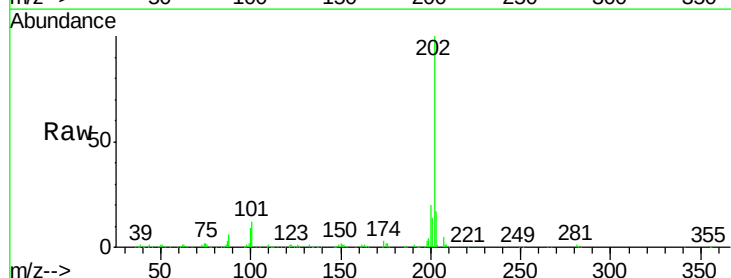
Manual Integrations
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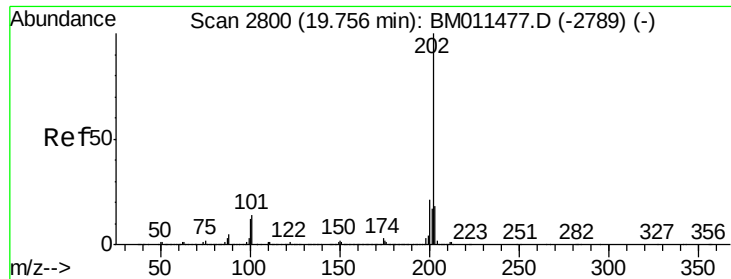
Sohil
9/11/2017 2:43:38 PM



#77
Fluoranthene
Concen: 3.712 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	12.2	6.1	9.1#
100	9.4	4.6	7.0#





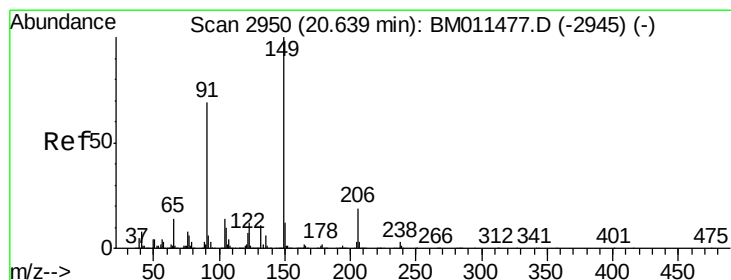
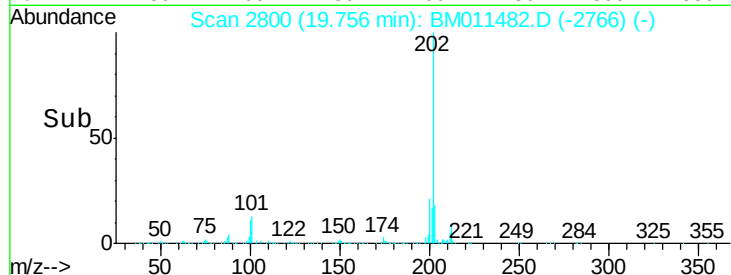
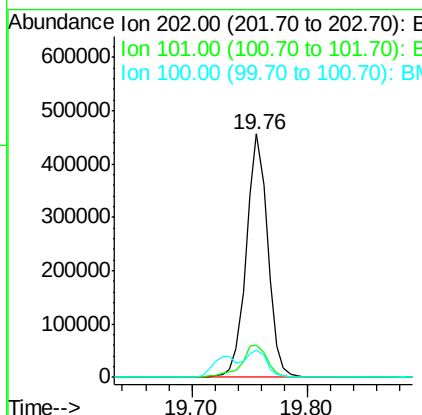
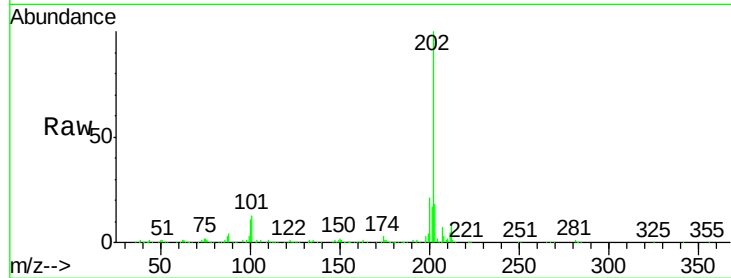
#80
Pyrene
Concen: 3.609 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.3	6.9	10.3#
100	11.4	5.6	8.4#

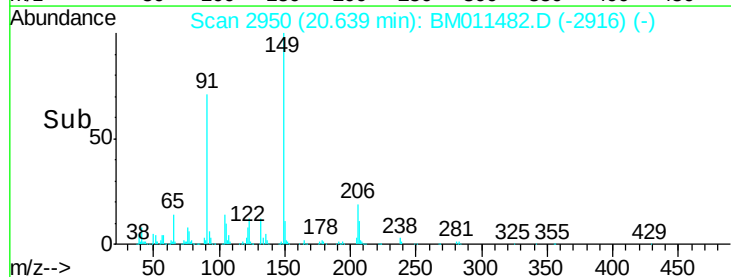
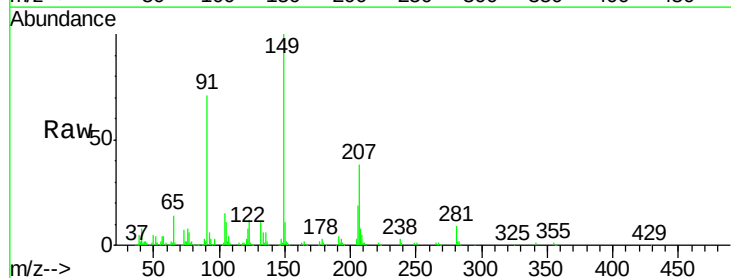
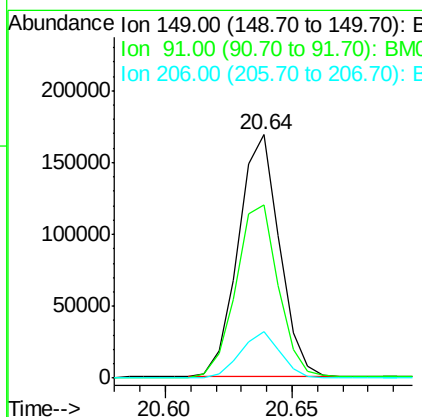
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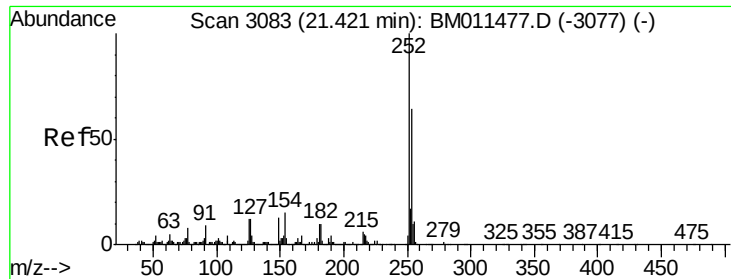
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#81
Butylbenzylphthalate
Concen: 2.542 ng/ul
RT: 20.64 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	70.9	53.4	80.0
206	19.0	19.3	28.9#





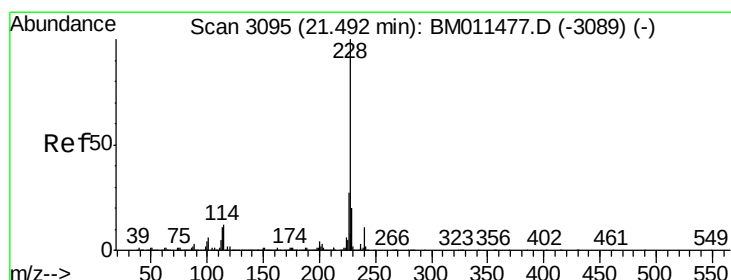
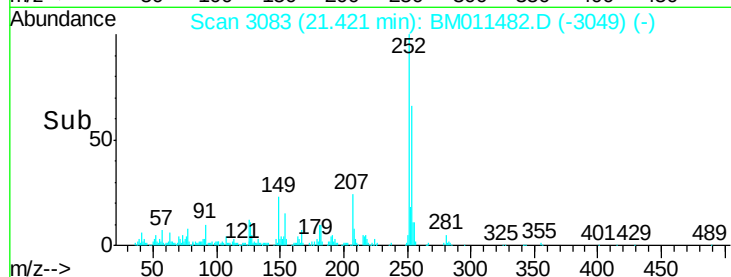
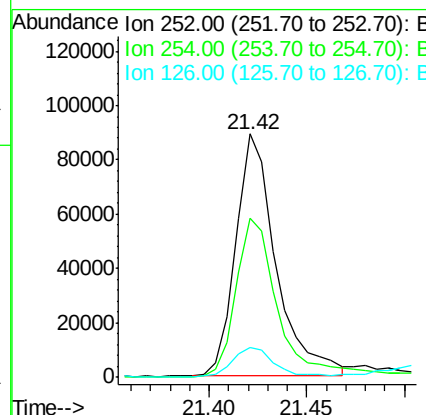
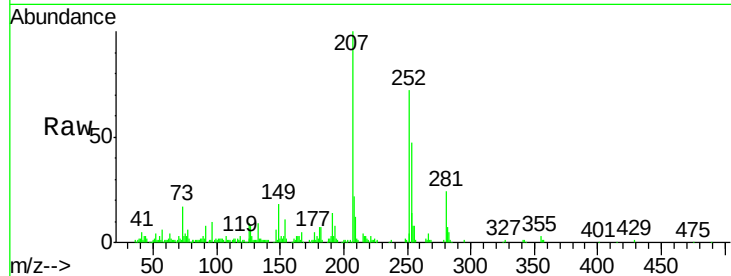
#82
 3,3'-Dichlorobenzidine
 Concen: 2.516 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.8	79.2
126	12.3	6.9	10.3

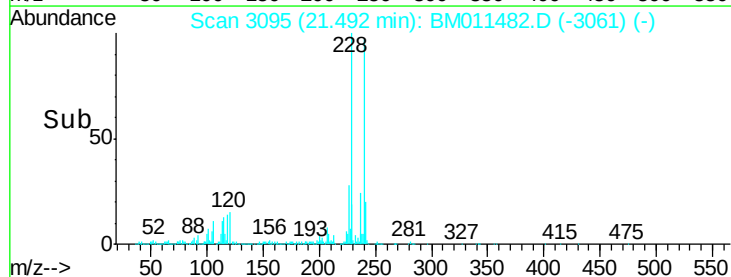
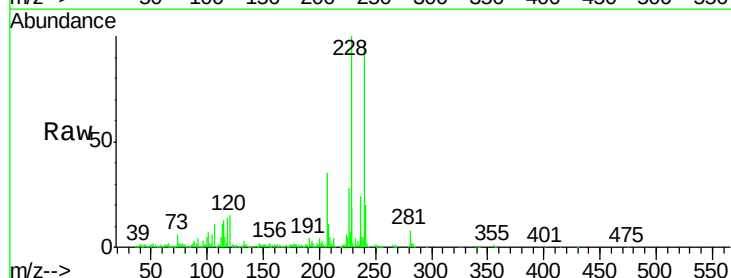
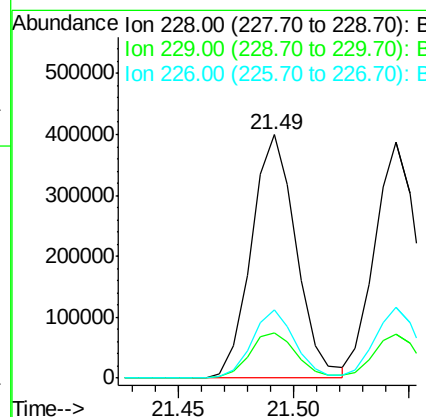
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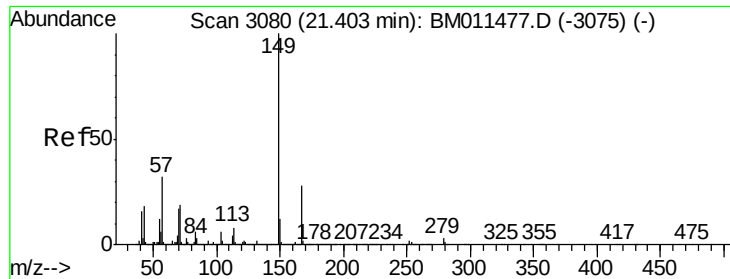
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#83
 Benzo(a)anthracene
 Concen: 3.510 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Lower	Upper
228	100		
229	18.8	16.0	24.0
226	27.8	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.625 ng/ul

RT: 21.40 min Scan# 3080

Delta R.T. -0.00 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

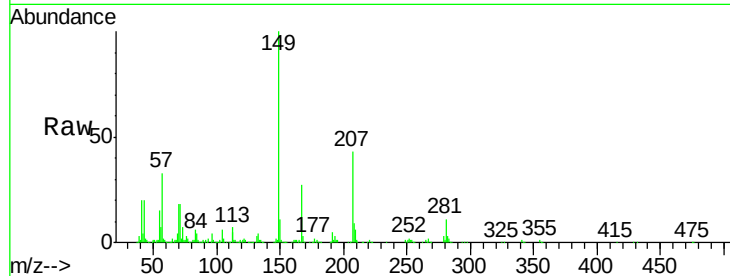
ClientSampleId :

MDL-W-04

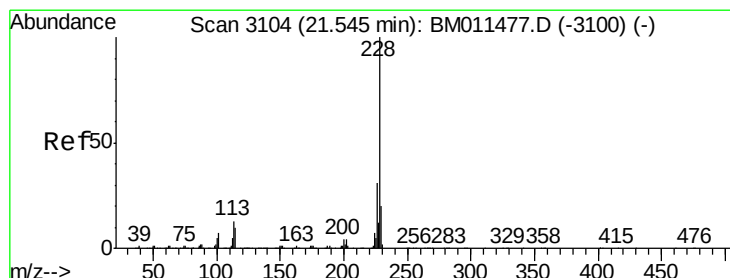
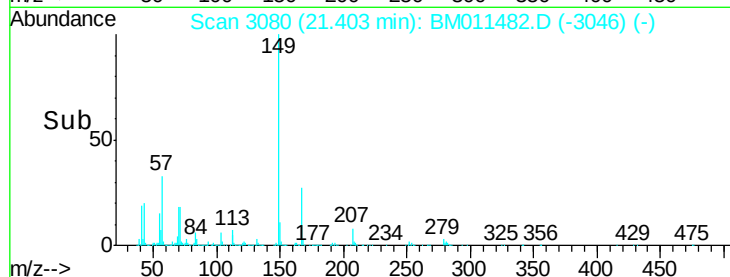
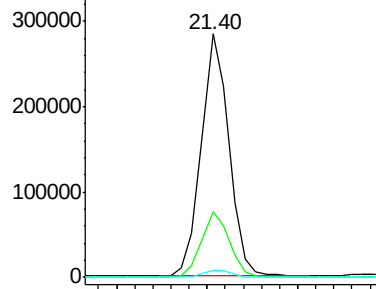
Tgt Ion:	149	Resp:	302870
Ion Ratio	Lower	Upper	
149	100		
167	27.1	23.0	34.6
279	3.0	4.3	6.5#

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 3.594 ng/ul

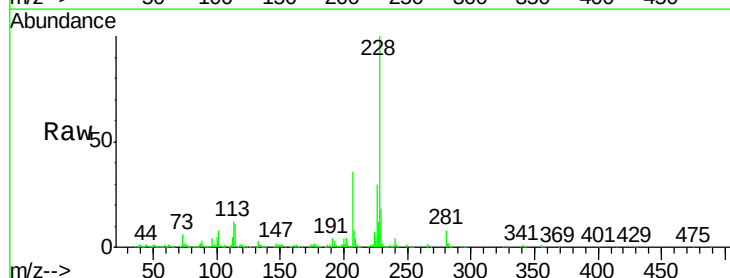
RT: 21.54 min Scan# 3104

Delta R.T. -0.00 min

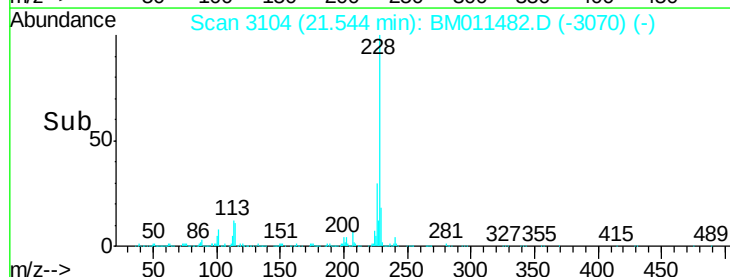
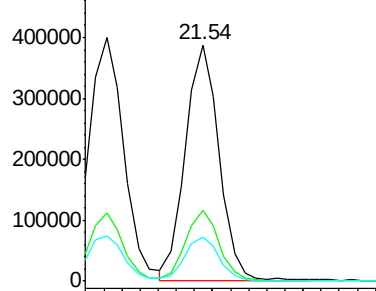
Lab File: BM011482.D

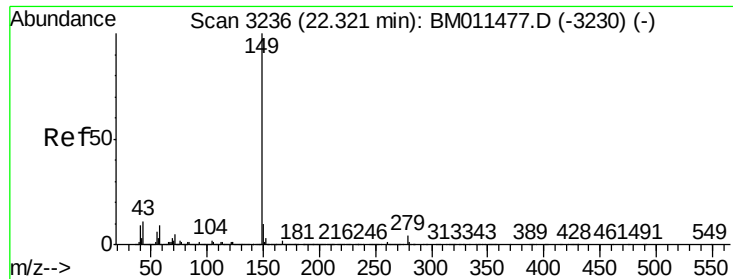
Acq: 09 Sep 2017 12:10

Tgt Ion:	228	Resp:	502455
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.1	36.1
229	18.5	16.0	24.0



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 2.726 ng/ul

RT: 22.32 min Scan# 3235

Delta R.T. -0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

Instrument :

BNA_M

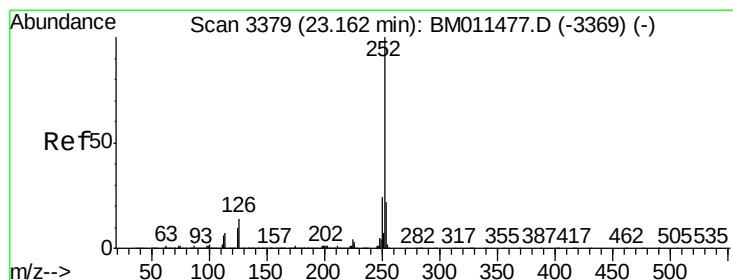
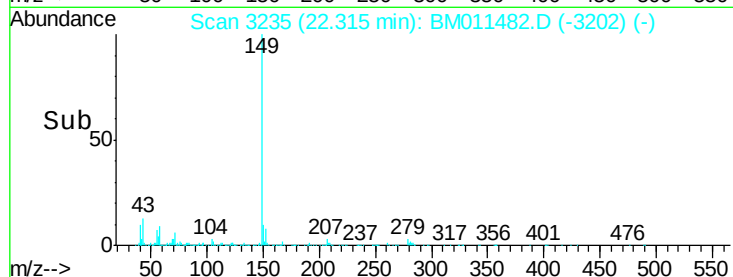
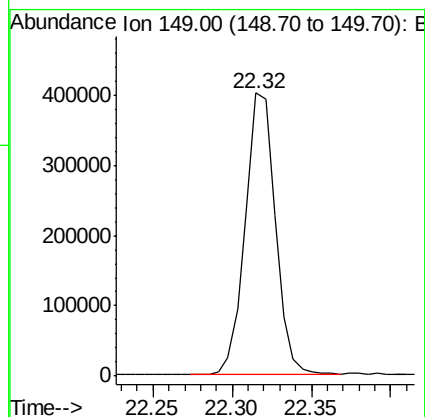
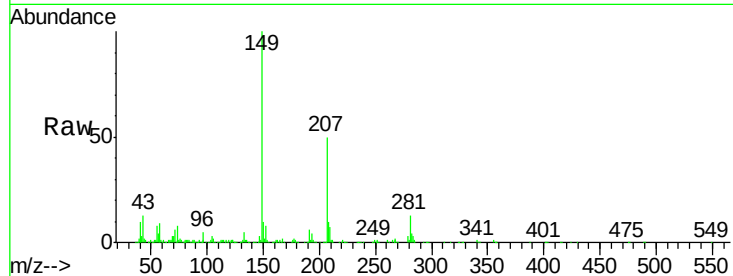
ClientSampleId :

MDL-W-04

Tgt Ion:149 Resp: 531070

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#88

Benzo(b)fluoranthene

Concen: 3.151 ng/ul

RT: 23.16 min Scan# 3378

Delta R.T. -0.01 min

Lab File: BM011482.D

Acq: 09 Sep 2017 12:10

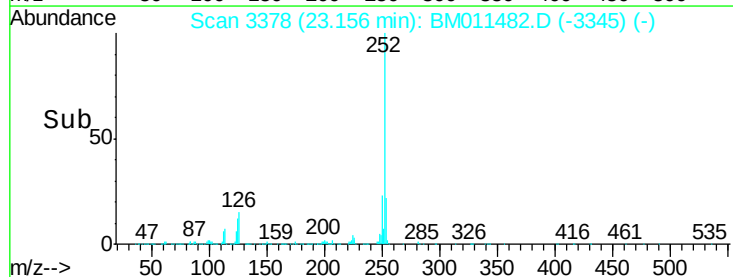
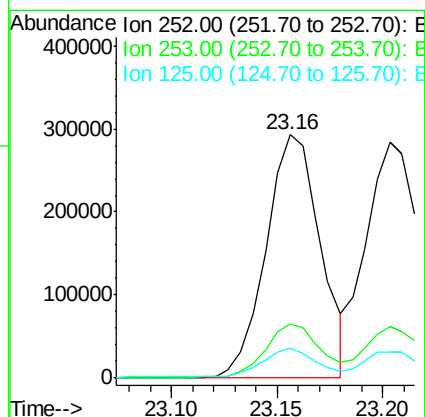
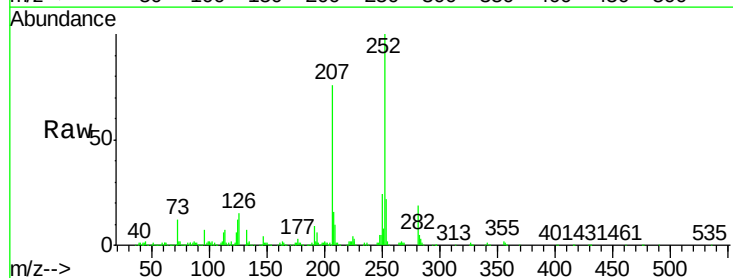
Tgt Ion:252 Resp: 520420

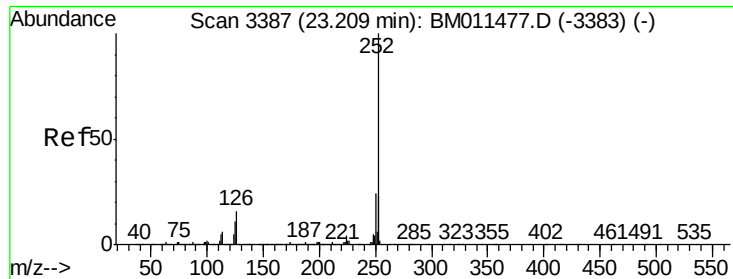
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 12.2 4.9 7.3#





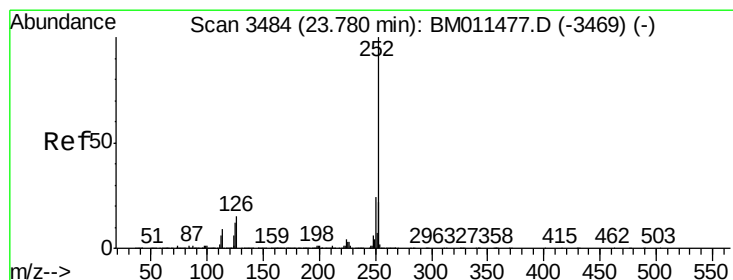
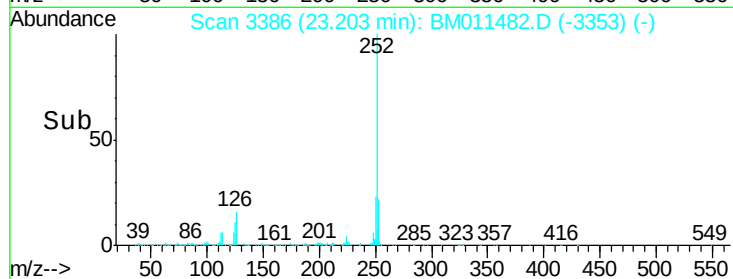
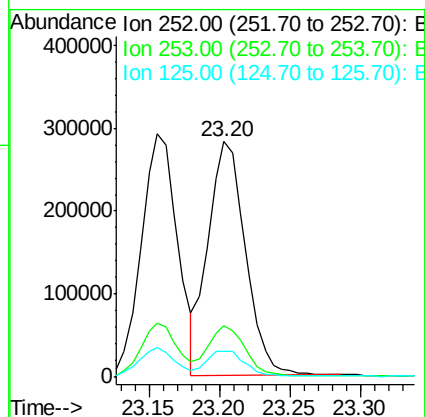
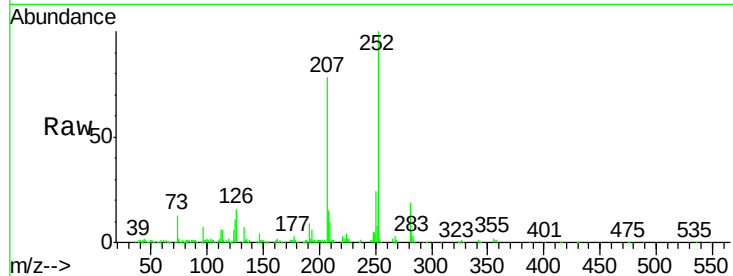
#89
Benzo(k)fluoranthene
Concen: 3.264 ng/ul
RT: 23.20 min Scan# 3386
Delta R.T. -0.01 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Instrument :
BNA_M
ClientSampleId :
MDL-W-04

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	517611		
253	22.0	17.1	25.7	
125	11.2	5.4	8.0#	

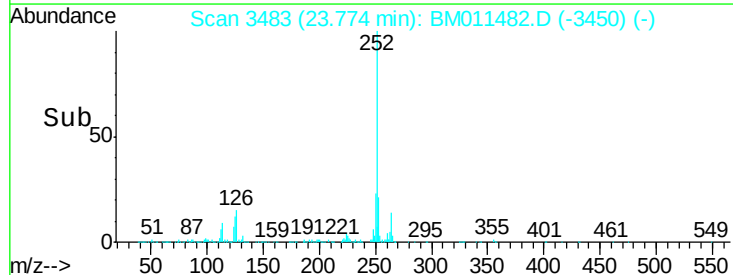
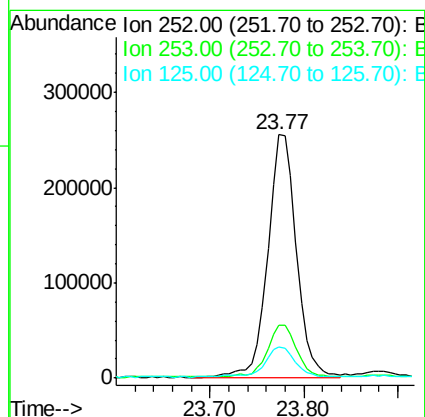
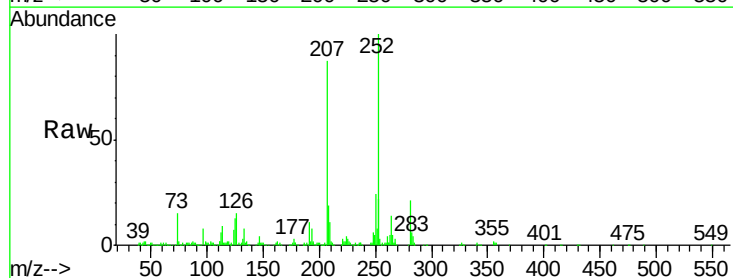
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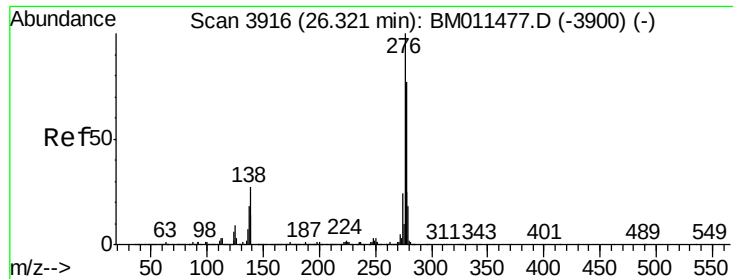
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#91
Benzo(a)pyrene
Concen: 3.450 ng/ul
RT: 23.77 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BM011482.D
Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	537826		
253	21.7	17.2	25.8	
125	12.8	5.8	8.6#	





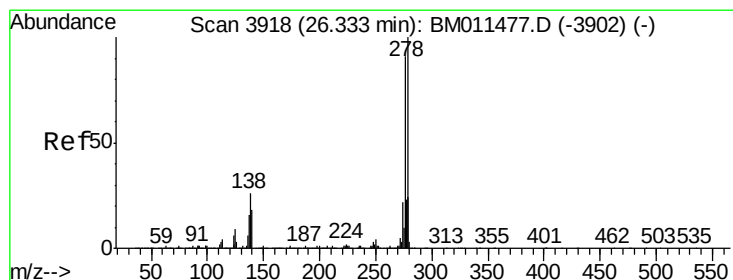
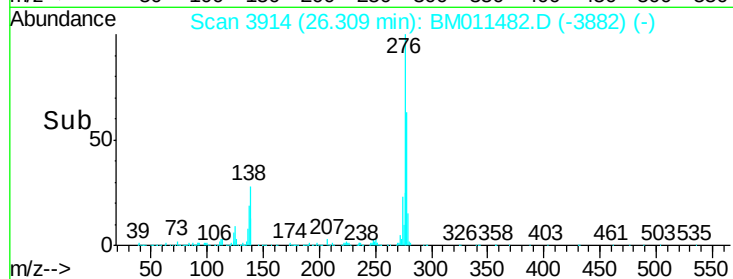
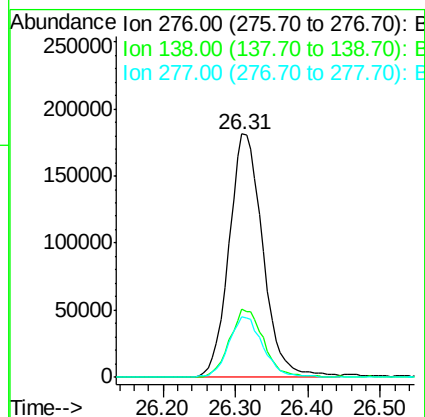
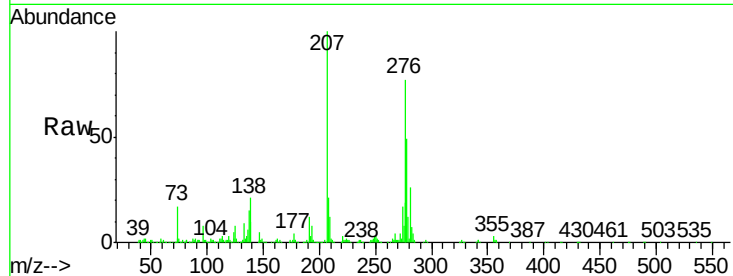
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.438 ng/ul
 RT: 26.31 min Scan# 3914
 Delta R.T. -0.01 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	27.9	10.9	16.3#
277	24.8	18.9	28.3

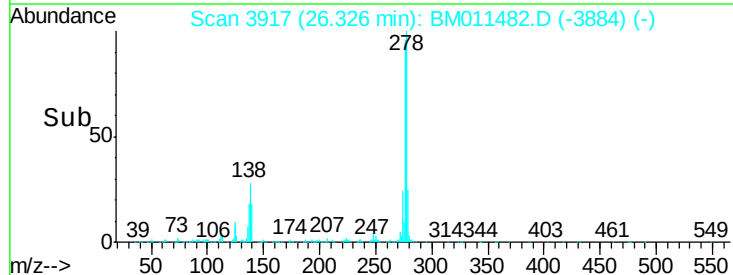
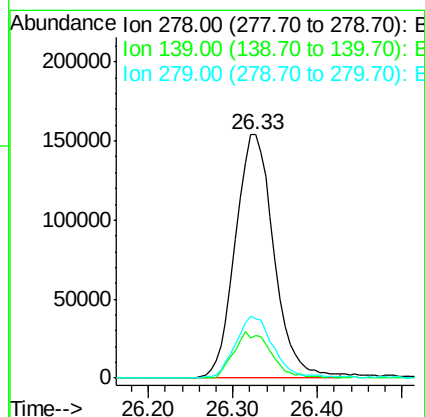
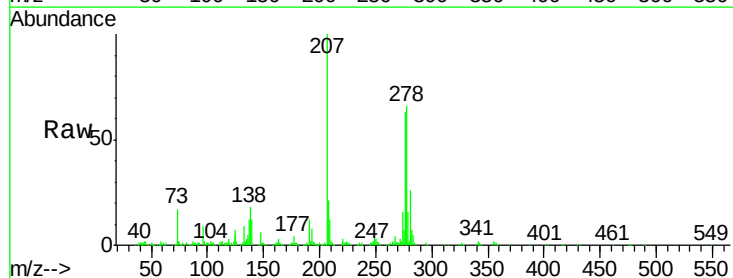
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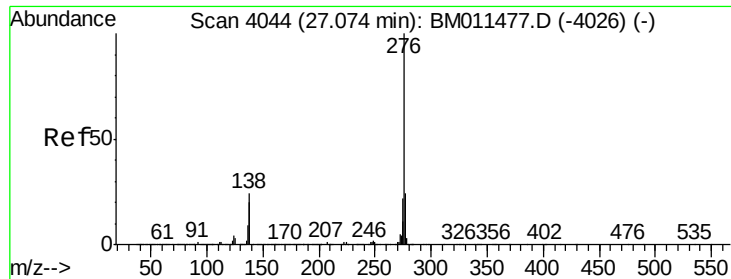
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.366 ng/ul
 RT: 26.33 min Scan# 3917
 Delta R.T. -0.01 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	17.6	9.0	13.4#
279	24.5	19.1	28.7





#94
 Benzo(g,h,i)perylene
 Concen: 3.617 ng/ul
 RT: 27.06 min Scan# 4042
 Delta R.T. -0.01 min
 Lab File: BM011482.D
 Acq: 09 Sep 2017 12:10

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-04

Tgt Ion:	276	Resp:	502305
Ion Ratio	Lower	Upper	
276	100		
138	24.0	11.2	16.8#
277	24.6	19.0	28.6

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