

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090917\
 Data File : BM011480.D
 Acq On : 09 Sep 2017 10:58
 Operator : SJ/JU
 Sample : MDL-W-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-W-02

Manual Integrations
 APPROVED

Sohil
 9/11/2017 2:43:34 PM

Quant Time: Sep 11 09:04:12 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	389847	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1782129	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	1067332	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2410407	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2873451	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2834015	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	43473	5.02	ng/uL	0.00
5) Phenol-d5	7.13	99	1106989	29.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	809860	32.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.51	132	892024	31.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	899149	30.77	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	435307	32.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	449548	31.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	858106	30.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1258503	40.28	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	2969812	32.91	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3568458	32.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	447180	26.37	ng/ul	0.00
58) Fluorene-d10	15.60	176	2503906	32.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	357156	25.46	ng/ul	0.00
71) Anthracene-d10	17.44	188	3902239	32.88	ng/ul	0.00
79) Pyrene-d10	19.73	212	4356396	32.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4481298	33.18	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.43	88	14243	1.499 ng/uL#	62
4) Benzaldehyde	7.12	77	40208	1.880 ng/ul	98
6) Phenol	7.15	94	114673	3.086 ng/ul	95
8) Bis(2-Chloroethyl)ether	7.40	93	97580	3.336 ng/ul	89
10) 2-Chlorophenol	7.54	128	89961	3.269 ng/ul	95
11) 2-Methylphenol	8.41	108	80840	2.869 ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.51	45	157008	3.311 ng/ul	95
14) Acetophenone	8.80	105	142873	3.198 ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.78	70	74991	3.129 ng/ul#	80
16) 4-Methylphenol	8.74	108	94532	3.066 ng/ul	87
17) Hexachloroethane	9.06	117	33284	3.164 ng/ul#	78
20) Nitrobenzene	9.19	77	105801	3.326 ng/ul	95
21) Isophorone	9.71	82	198600	3.101 ng/ul#	97
23) 2-Nitrophenol	9.89	139	46277	3.132 ng/ul#	86
24) 2,4-Dimethylphenol	9.95	107	96363	3.048 ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.19	93	131133	3.140 ng/ul	98
27) 2,4-Dichlorophenol	10.43	162	84871	3.109 ng/ul	93
28) Naphthalene	10.84	128	304452	3.294 ng/ul	98
30) 4-Chloroaniline	10.95	127	113905	3.837 ng/ul	97
31) Hexachlorobutadiene	11.12	225	51616	3.332 ng/ul	96
32) Caprolactam	11.75	113	23315m	2.713 ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	81910	2.830 ng/ul	93
34) 2-Methylnaphthalene	12.44	142	216310	3.152 ng/ul	99

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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	213760	3.270	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	102400	3.234	ng/ul#	94
38) Hexachlorocyclopentadiene	12.78	237	39343	2.217	ng/ul#	90
39) 2,4,6-Trichlorophenol	13.04	196	59059	2.740	ng/ul	94
40) 2,4,5-Trichlorophenol	13.12	196	60336	2.760	ng/ul	93
41) 1,1'-Biphenyl	13.45	154	282145	3.177	ng/ul#	95
42) 2-Chloronaphthalene	13.49	162	214267	3.206	ng/ul	98
43) 2-Nitroaniline	13.69	65	46927	2.261	ng/ul	88
45) Dimethylphthalate	14.06	163	283879	3.286	ng/ul	98
46) 2,6-Dinitrotoluene	14.18	165	39443	2.585	ng/ul	92
48) Acenaphthylene	14.33	152	362124	3.297	ng/ul	97
49) 3-Nitroaniline	14.51	138	37323	1.984	ng/ul	98
50) Acenaphthene	14.67	153	239117	3.222	ng/ul	100
51) 2,4-Dinitrophenol	14.72	184	16311	1.730	ng/ul#	50
53) 4-Nitrophenol	14.80	109	31465	2.887	ng/ul#	33
54) Dibenzofuran	15.00	168	338666	3.262	ng/ul	96
55) 2,4-Dinitrotoluene	14.96	165	59388	2.648	ng/ul#	76
56) 2,3,4,6-Tetrachlorophenol	15.23	232	54299	2.726	ng/ul#	85
57) Diethylphthalate	15.42	149	276767	3.078	ng/ul	96
59) Fluorene	15.65	166	286720	3.296	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.64	204	131971	3.237	ng/ul	92
61) 4-Nitroaniline	15.67	138	49347m	2.449	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.72	198	39826	2.771	ng/ul#	77
65) N-Nitrosodiphenylamine	15.86	169	228174	3.108	ng/ul	96
66) 4-Bromophenyl-phenylether	16.54	248	76217	3.096	ng/ul	98
67) Hexachlorobenzene	16.65	284	86327	3.185	ng/ul#	89
68) Atrazine	16.80	200	65823	2.587	ng/ul	97
69) Pentachlorophenol	16.99	266	39970	2.297	ng/ul	96
70) Phenanthrene	17.39	178	444319	3.307	ng/ul	99
72) Anthracene	17.48	178	455038	3.301	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	103724	3.229	ng/uL	98
74) Pentachlorobenzene	14.92	250	107141	3.289	ng/uL	99
75) Carbazole	17.75	167	371281	3.157	ng/ul	99
76) Di-n-butylphthalate	18.30	149	441438	2.857	ng/ul	98
77) Fluoranthene	19.39	202	483398	3.498	ng/ul#	87
80) Pyrene	19.76	202	568415	3.390	ng/ul#	86
81) Butylbenzylphthalate	20.64	149	183914	2.385	ng/ul#	95
82) 3,3'-Dichlorobenzidine	21.43	252	133119	2.551	ng/ul	99
83) Benzo(a)anthracene	21.49	228	517665	3.272	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.40	149	289568	2.446	ng/ul#	97
85) Chrysene	21.54	228	482629	3.365	ng/ul	98
87) Di-n-octyl phthalate	22.32	149	510181	2.537	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	517396	3.035	ng/ul#	96
89) Benzo(k)fluoranthene	23.21	252	497146	3.036	ng/ul#	96
91) Benzo(a)pyrene	23.78	252	519800	3.230	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.31	276	566781	3.202	ng/ul#	87
93) Dibenzo(a,h)anthracene	26.33	278	476976	3.178	ng/ul#	92
94) Benzo(g,h,i)perylene	27.06	276	479624	3.346	ng/ul#	91

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Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_M
ClientSampleId :
MDL-W-02

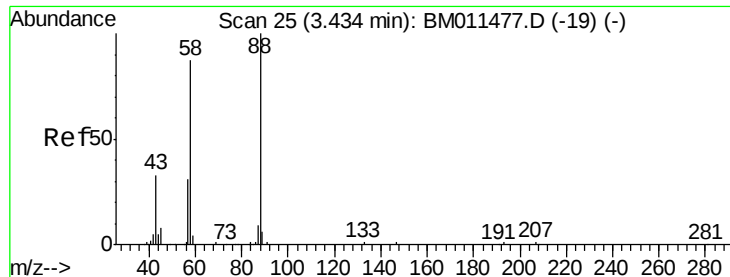
Manual Integrations
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.499 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

ClientSampleId :

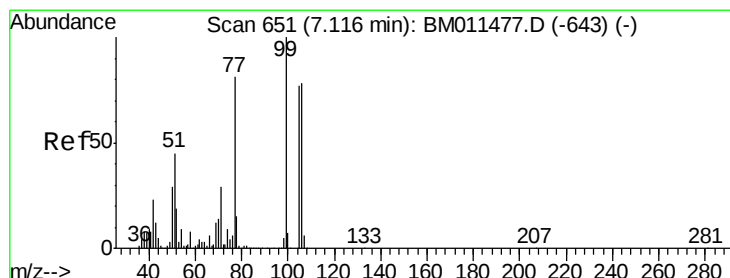
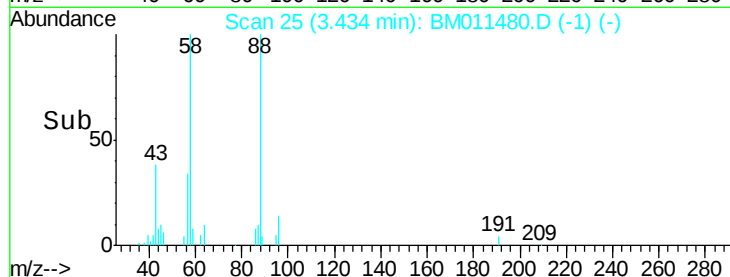
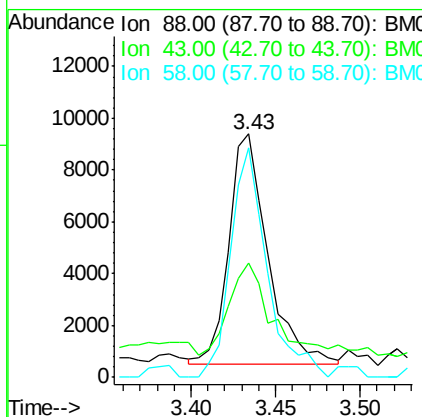
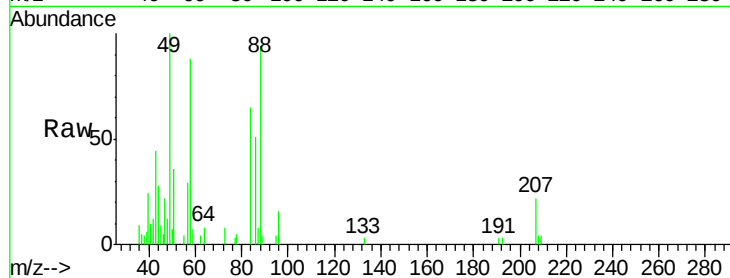
MDL-W-02

Tgt Ion:	88	Resp:	14243
Ion	Ratio	Lower	Upper
88	100		
43	47.1	29.0	43.4#
58	94.3	45.9	68.9#

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#4

Benzaldehyde

Concen: 1.880 ng/uL

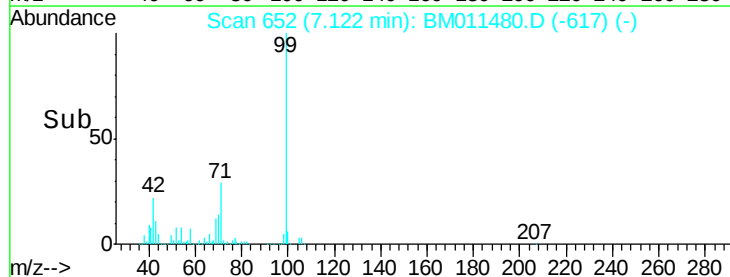
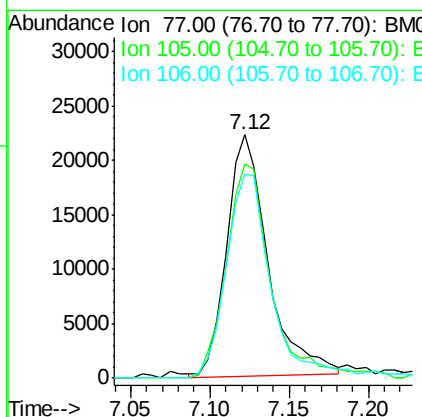
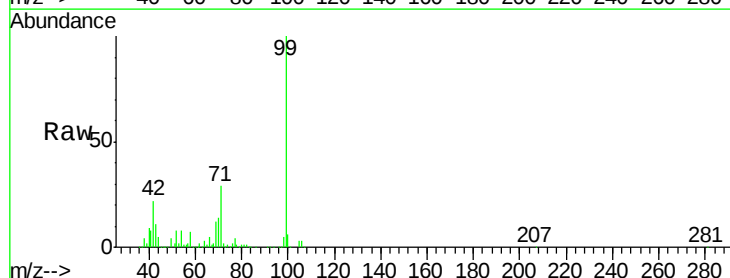
RT: 7.12 min Scan# 652

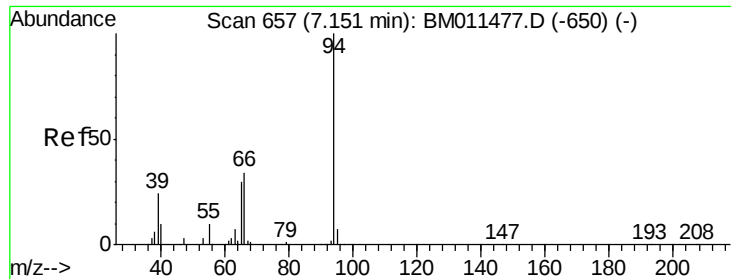
Delta R.T. 0.01 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion:	77	Resp:	40208
Ion	Ratio	Lower	Upper
77	100		
105	88.1	71.0	106.6
106	83.9	69.5	104.3





#6

Phenol

Concen: 3.086 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

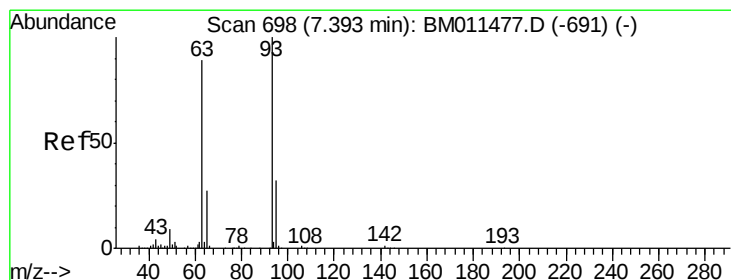
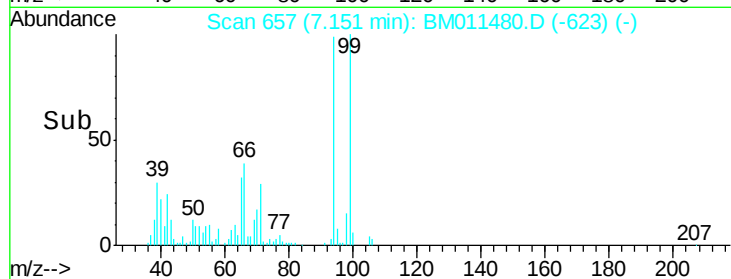
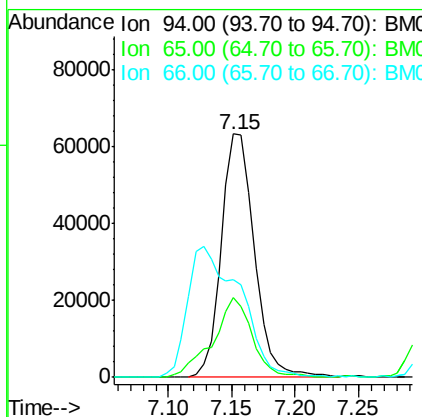
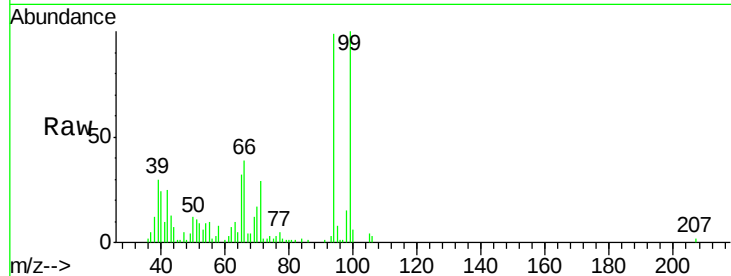
ClientSampleId :

MDL-W-02

Tgt Ion:	94	Resp:	114673
Ion	Ratio	Lower	Upper
94	100		
65	32.9	23.0	34.6
66	39.9	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.336 ng/ul

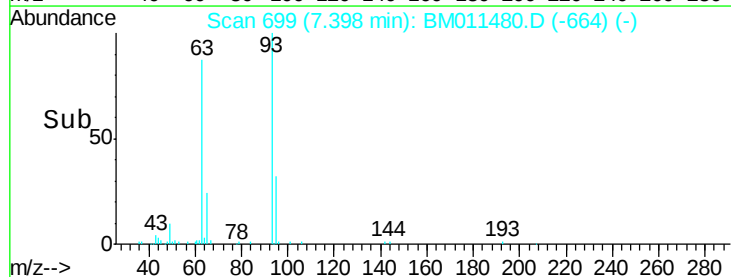
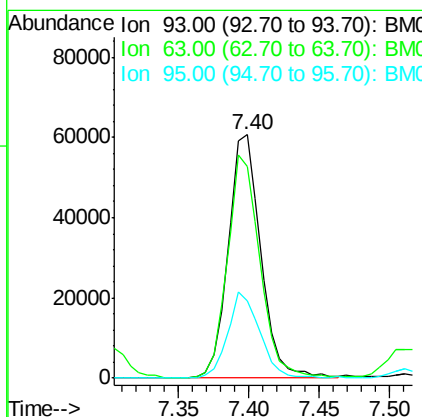
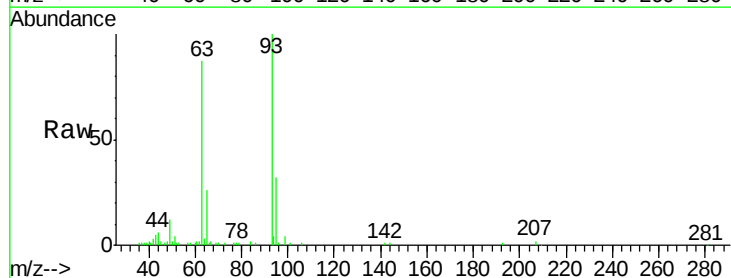
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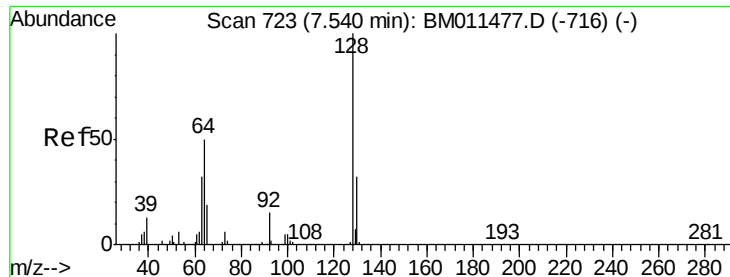
Delta R.T. 0.01 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion:	93	Resp:	97580
Ion	Ratio	Lower	Upper
93	100		
63	86.7	59.4	89.2
95	31.9	26.4	39.6





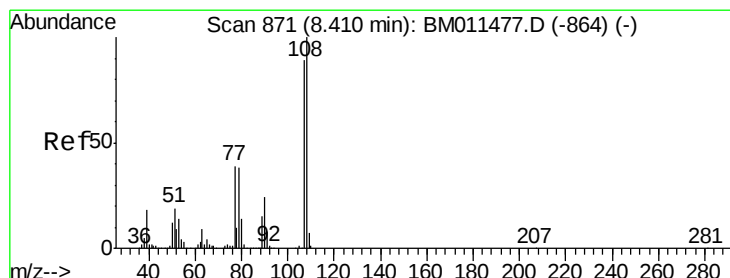
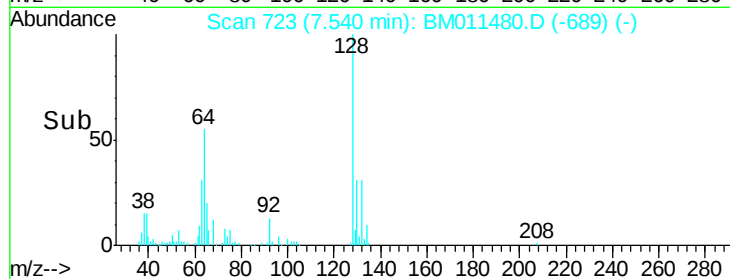
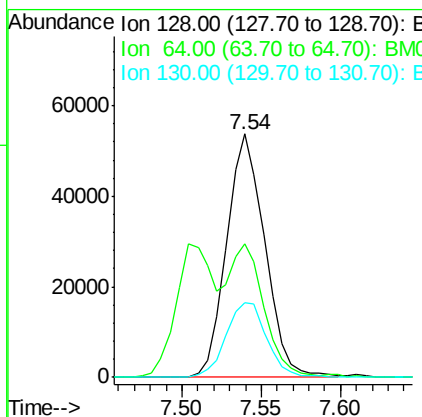
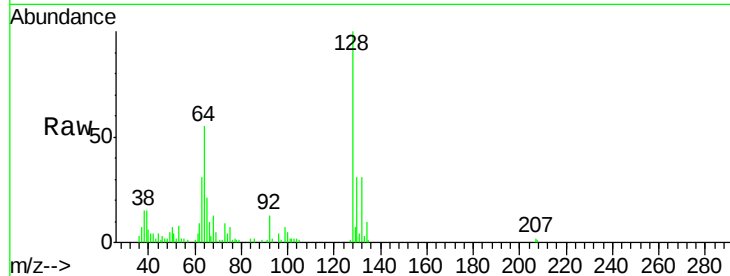
#10
2-Chlorophenol
Concen: 3.269 ng/ul
RT: 7.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
128	100	89961		
64	54.6	39.8	59.6	
130	30.9	25.8	38.8	

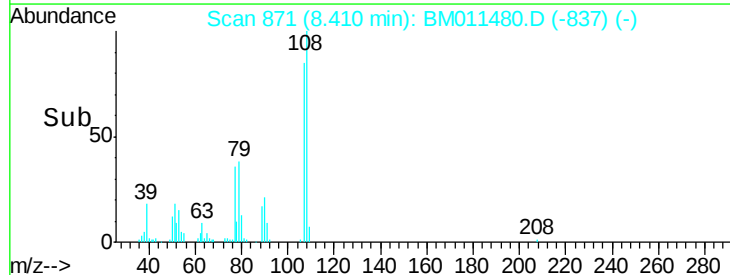
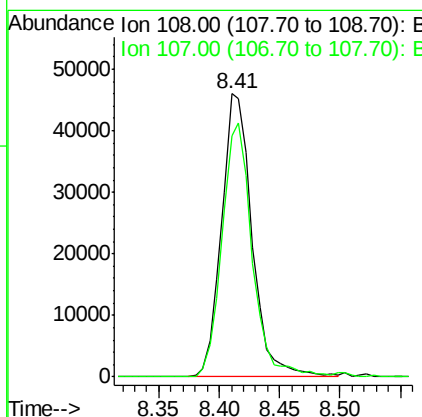
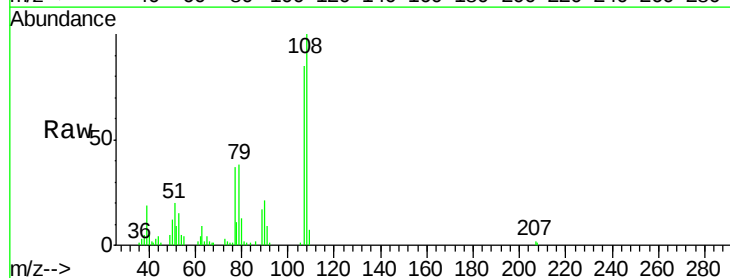
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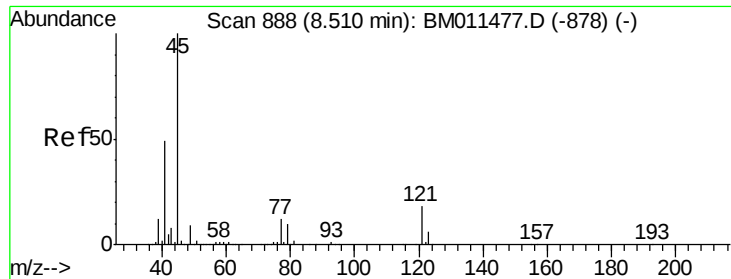
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#11
2-Methylphenol
Concen: 2.869 ng/ul
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	80840		
107	85.4	74.1	111.1	





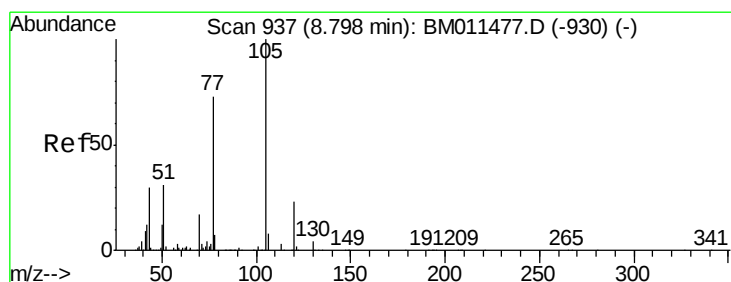
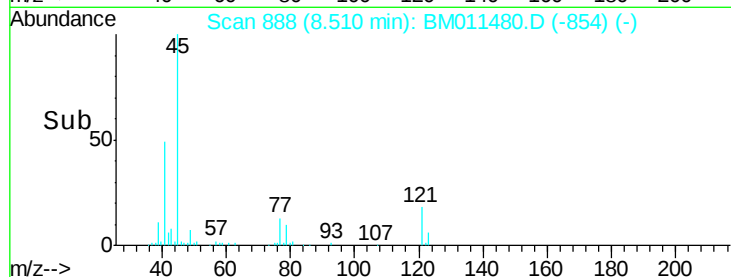
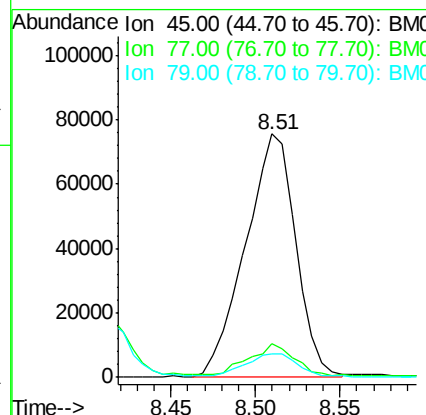
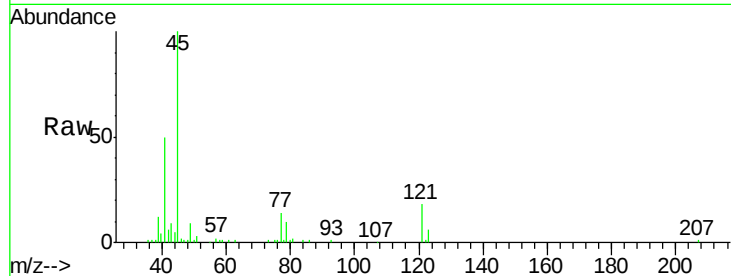
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.311 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BM011480.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.7	12.5	18.7
79	9.7	9.4	14.2

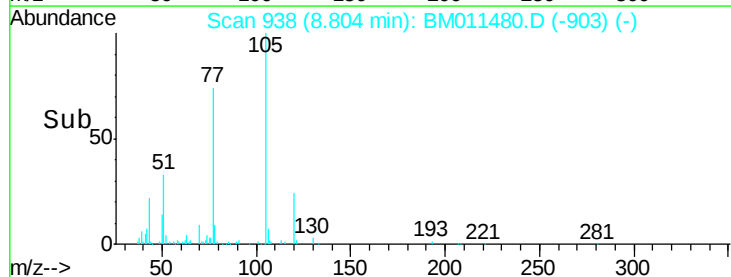
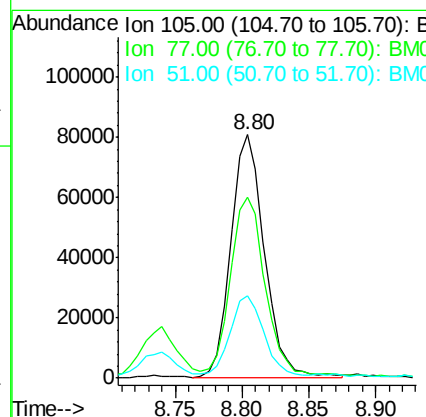
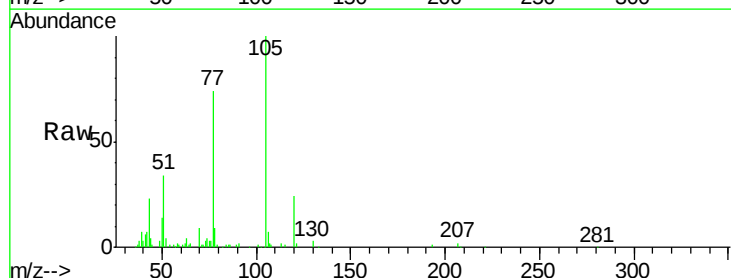
Manual Integrations
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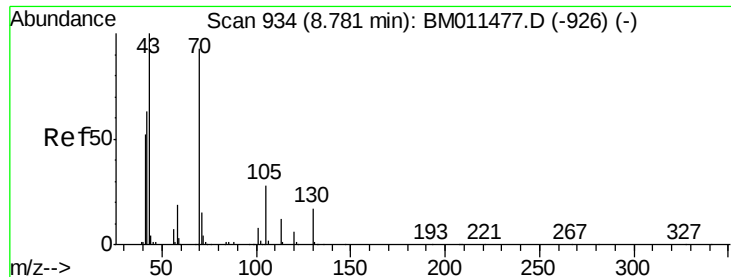
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#14
Acetophenone
Concen: 3.198 ng/ul
RT: 8.80 min Scan# 938
Delta R.T. 0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Lower	Upper
105	100		
77	74.4	63.2	94.8
51	33.8	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.129 ng/ul

RT: 8.78 min Scan# 934

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

ClientSampleId :

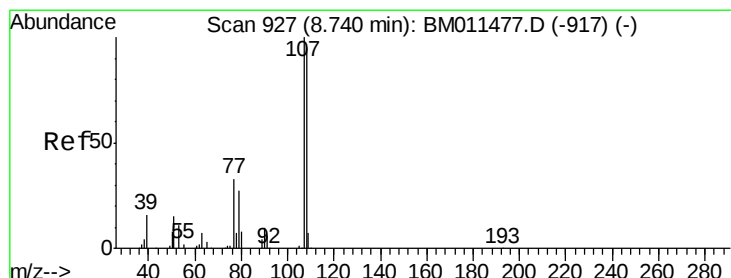
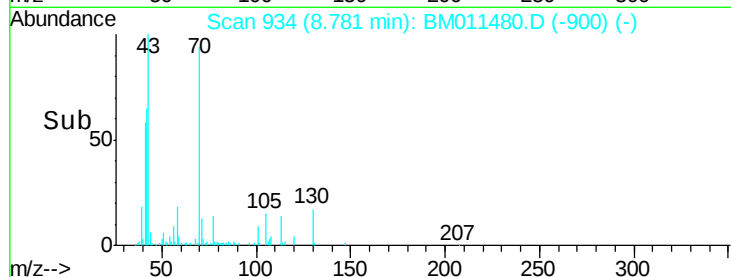
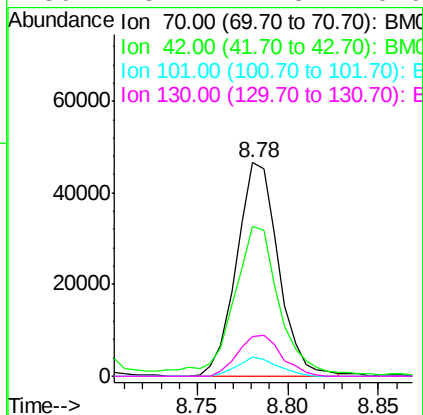
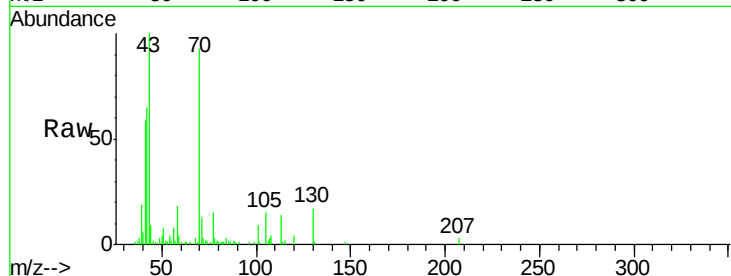
MDL-W-02

Tgt Ion	Ratio	Lower	Upper
70	100		
42	70.4	40.2	60.4#
101	9.2	7.7	11.5
130	18.4	17.8	26.6

Manual Integrations
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#16

4-Methylphenol

Concen: 3.066 ng/ul

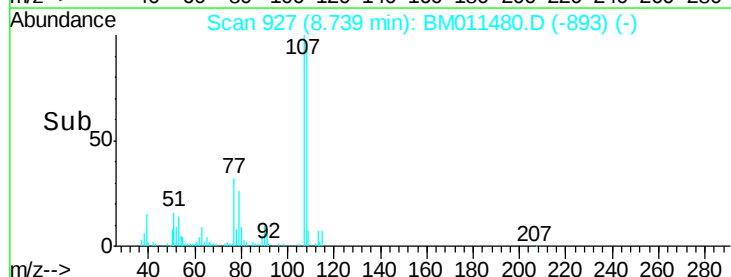
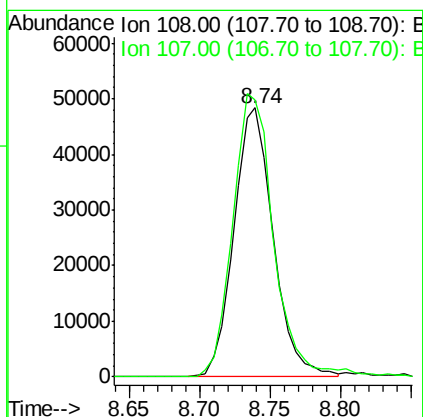
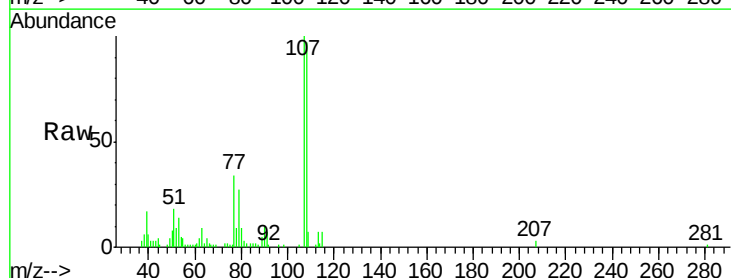
RT: 8.74 min Scan# 927

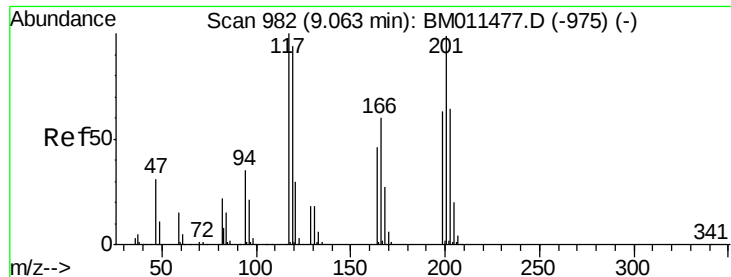
Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Lower	Upper
108	100		
107	103.1	93.6	140.4





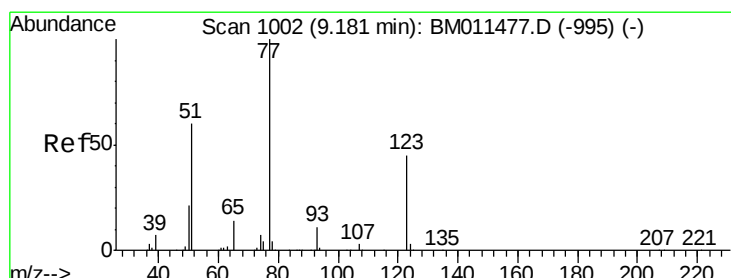
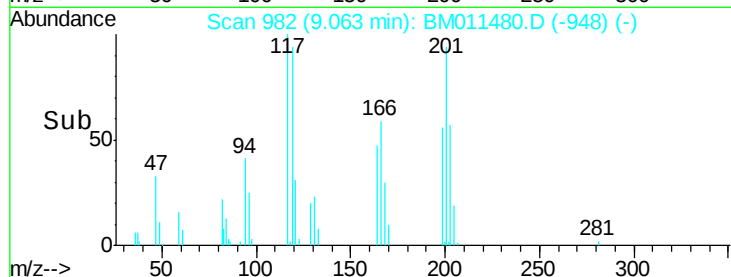
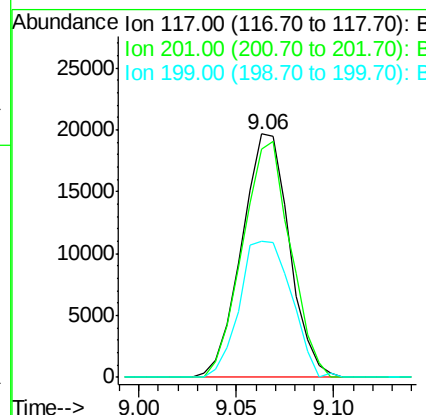
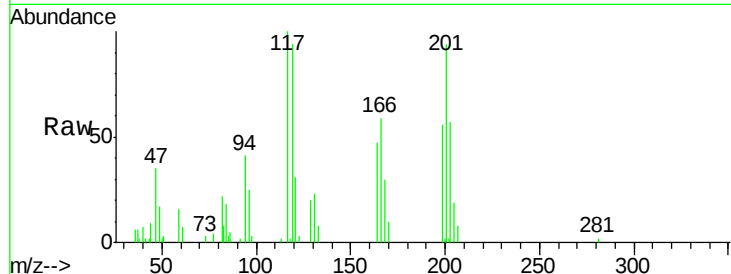
#17
Hexachloroethane
Concen: 3.164 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	33284		
201	93.8	96.1	144.1#	
199	58.0	59.7	89.5#	

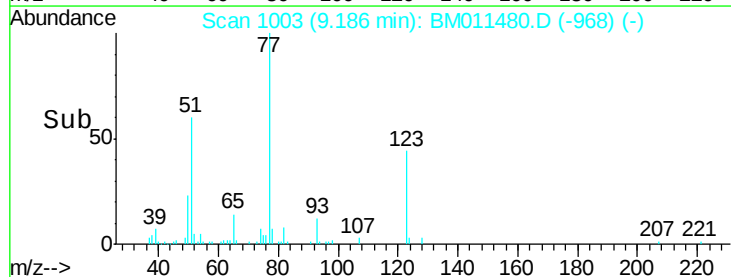
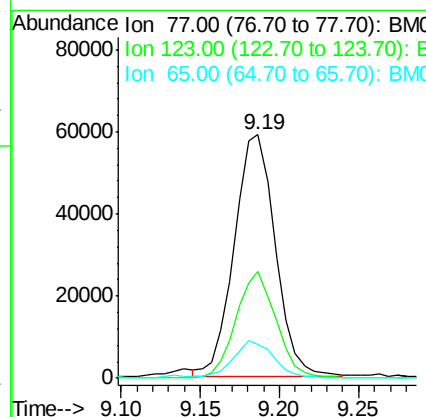
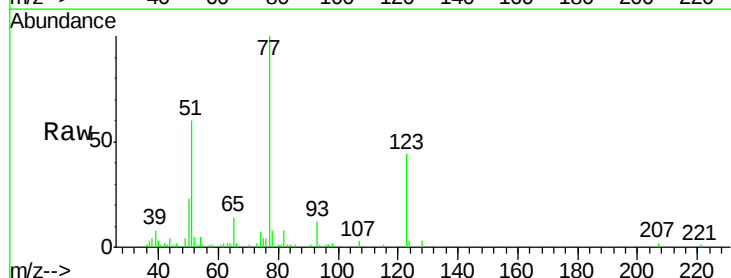
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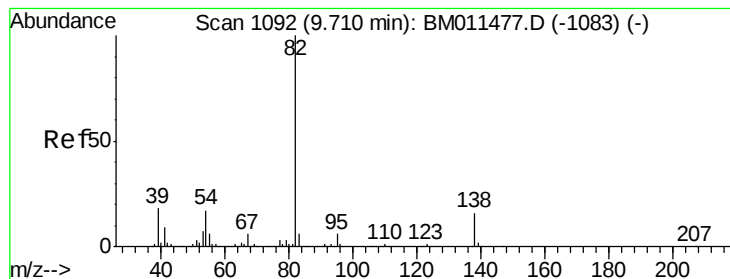
Sohil
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#20
Nitrobenzene
Concen: 3.326 ng/ul
RT: 9.19 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	105801		
123	43.7	31.8	47.8	
65	13.8	10.6	16.0	





#21

Isophorone

Concen: 3.101 ng/ul

RT: 9.71 min Scan# 1092

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

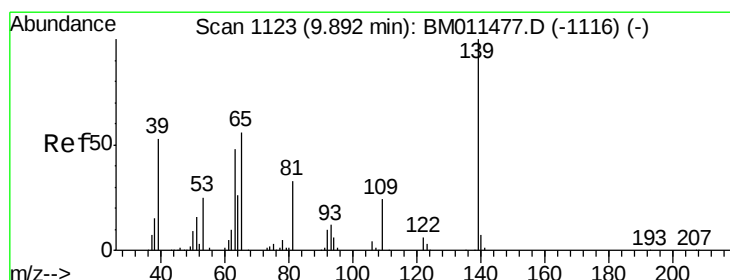
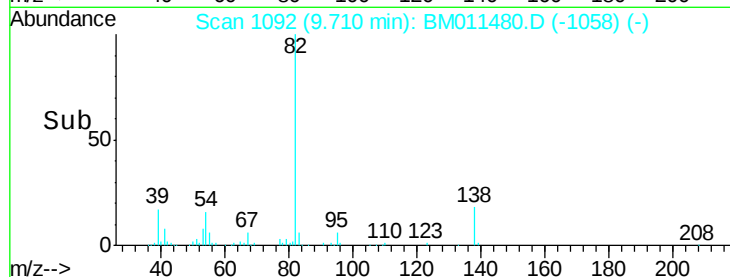
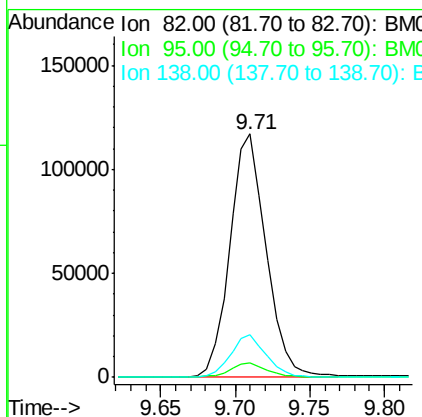
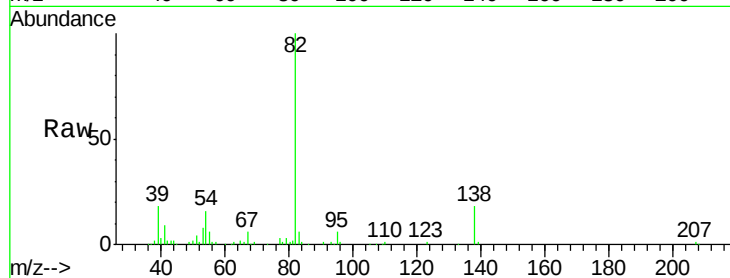
ClientSampleId :

MDL-W-02

Tgt Ion:	82	Resp:	198600
Ion Ratio	Lower	Upper	
82	100		
95	5.7	6.1	9.1#
138	17.8	13.5	20.3

Manual Integrations
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#23

2-Nitrophenol

Concen: 3.132 ng/ul

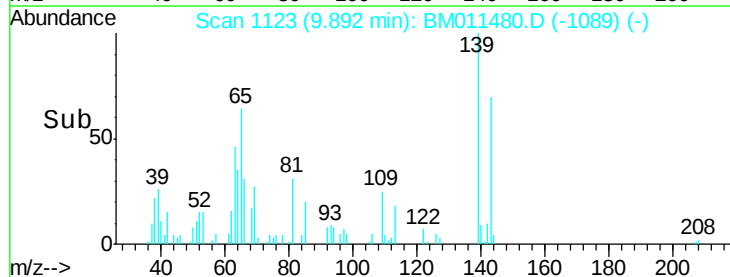
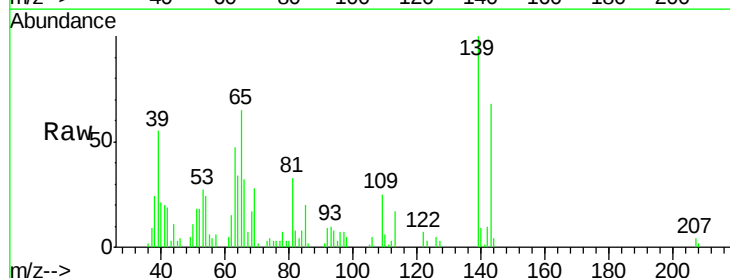
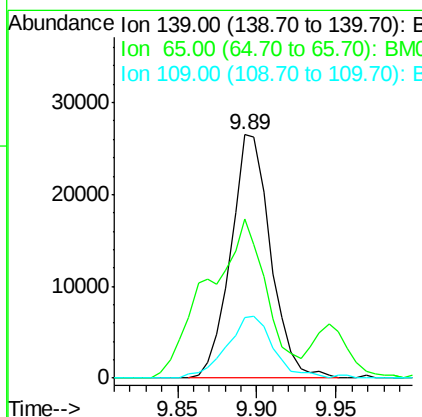
RT: 9.89 min Scan# 1123

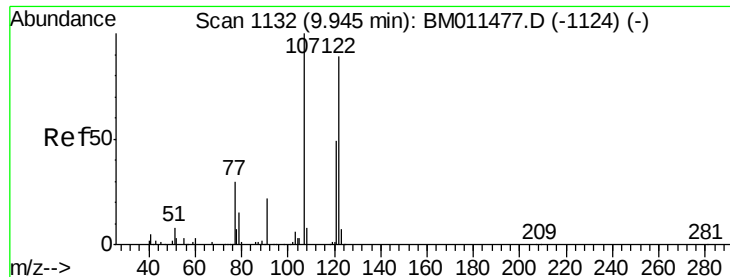
Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion:	139	Resp:	46277
Ion Ratio	Lower	Upper	
139	100		
65	65.2	45.3	67.9
109	24.7	27.7	41.5#





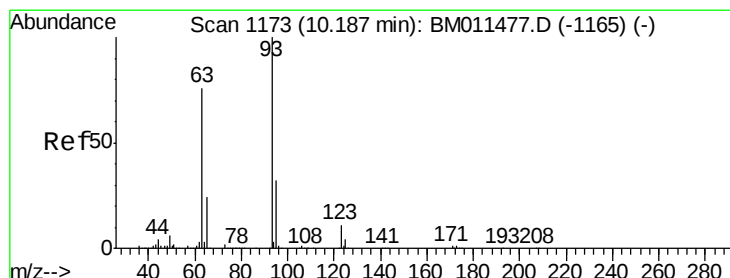
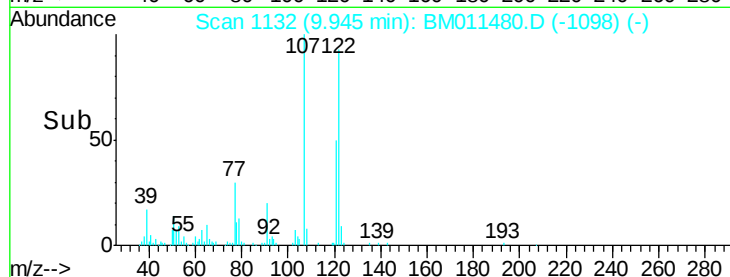
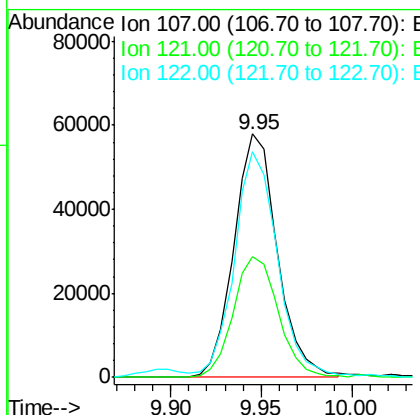
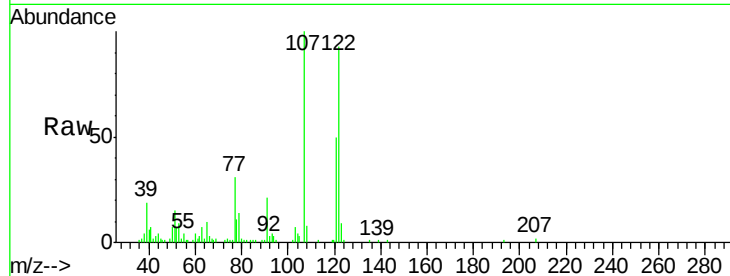
#24
 2,4-Dimethylphenol
 Concen: 3.048 ng/ul
 RT: 9.95 min Scan# 1132
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion:	107	Resp:	96363
Ion Ratio	Lower	Upper	
107	100		
121	49.6	38.1	57.1
122	92.8	63.8	95.8

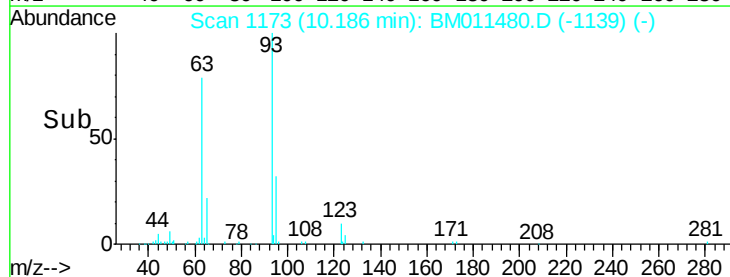
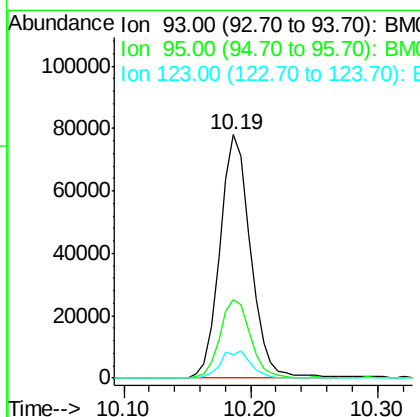
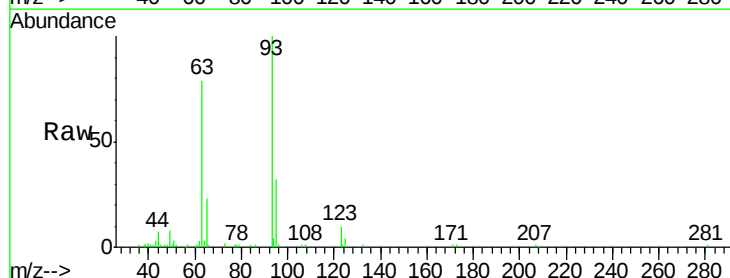
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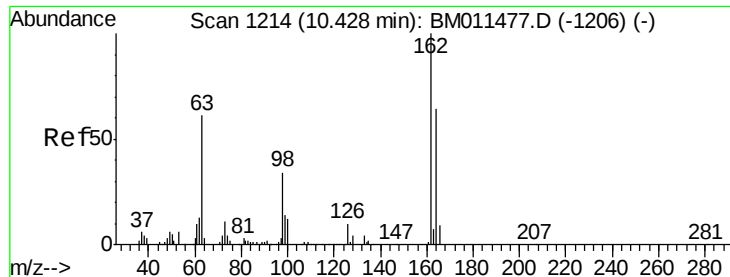
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.140 ng/ul
 RT: 10.19 min Scan# 1173
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion:	93	Resp:	131133
Ion Ratio	Lower	Upper	
93	100		
95	32.2	24.7	37.1
123	9.9	8.2	12.2





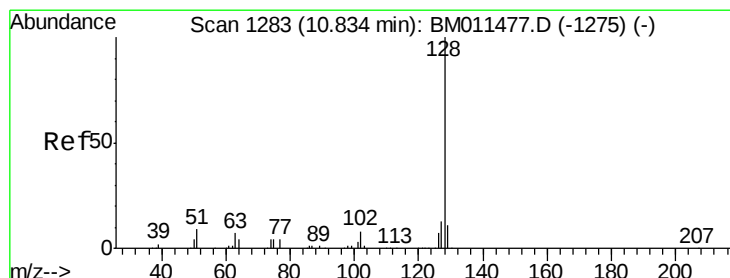
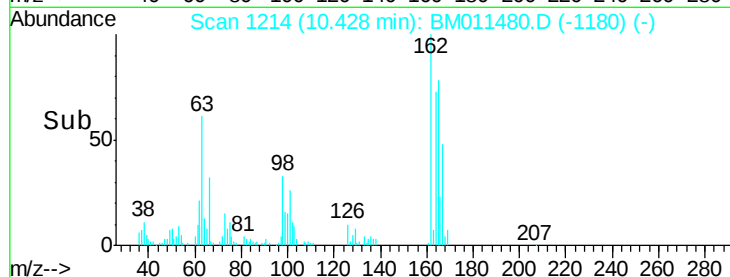
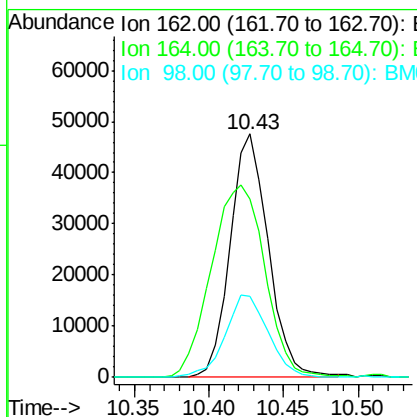
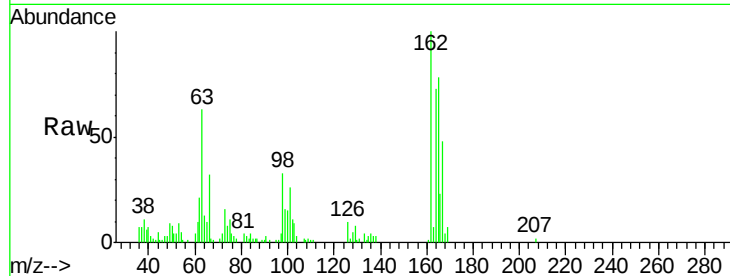
#27
 2,4-Dichlorophenol
 Concen: 3.109 ng/ul
 RT: 10.43 min Scan# 1214
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion:	162	Resp:	84871
Ion Ratio	Lower	Upper	
162	100		
164	73.2	52.0	78.0
98	33.4	26.6	39.8

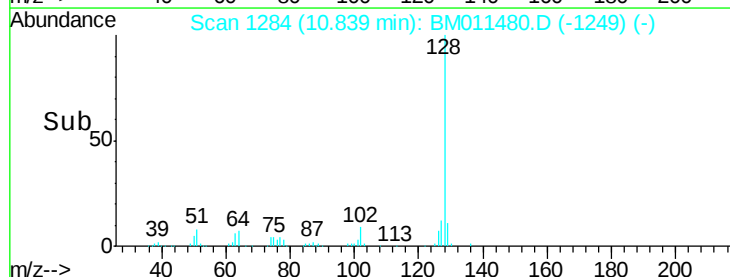
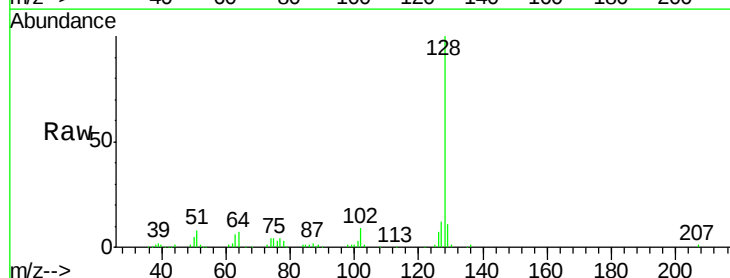
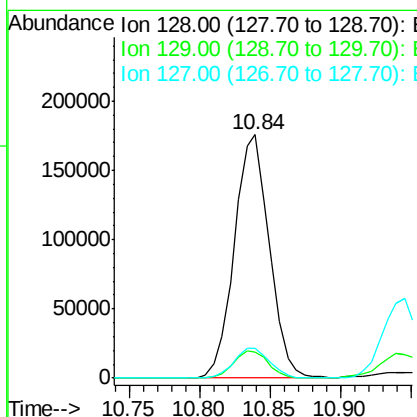
Manual Integrations
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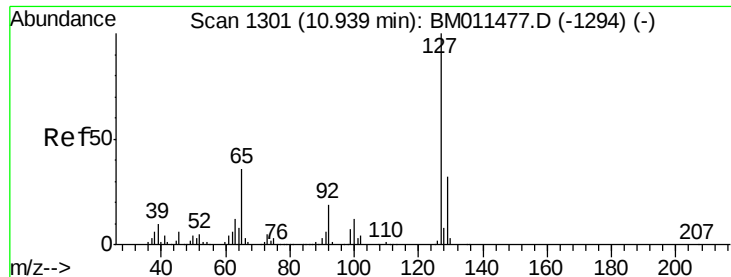
Sohil
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#28
 Naphthalene
 Concen: 3.294 ng/ul
 RT: 10.84 min Scan# 1284
 Delta R.T. 0.01 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion:	128	Resp:	304452
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.3	12.5
127	12.5	10.8	16.2





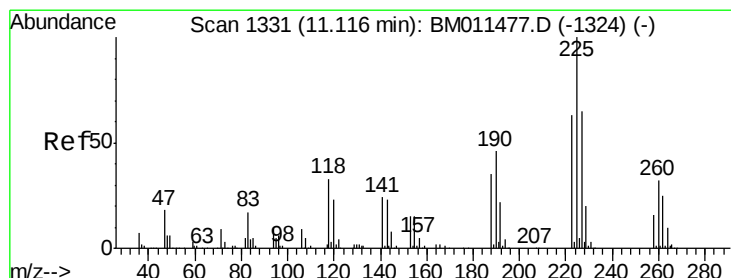
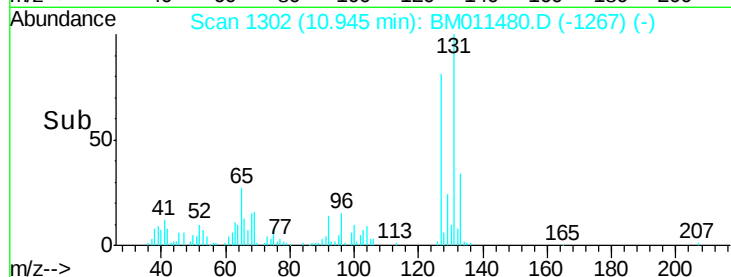
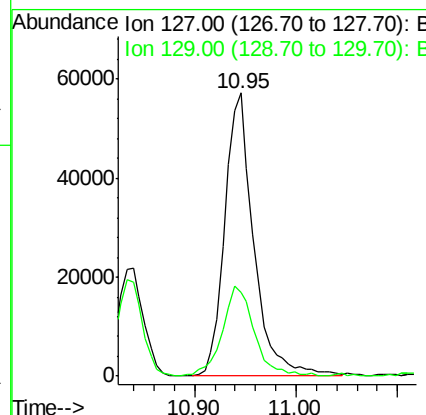
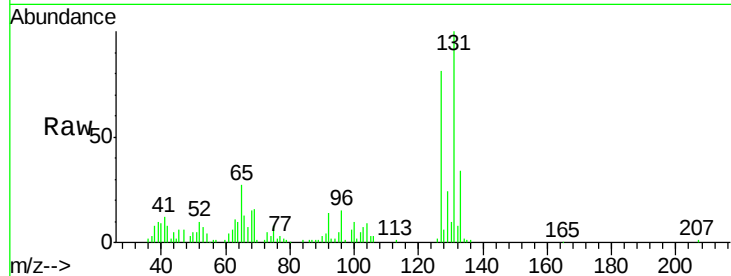
#30
4-Chloroaniline
Concen: 3.837 ng/ul
RT: 10.95 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampled :
MDL-W-02

Tgt Ion:127 Resp: 113905
Ion Ratio Lower Upper
127 100
129 29.4 24.6 37.0

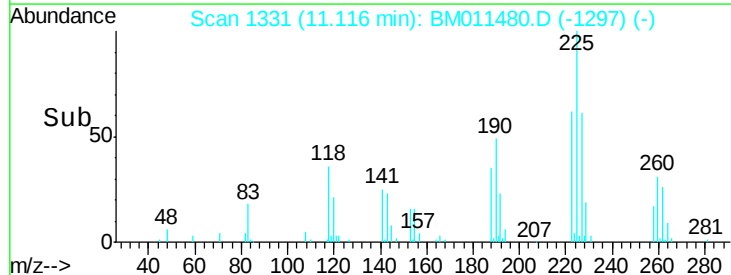
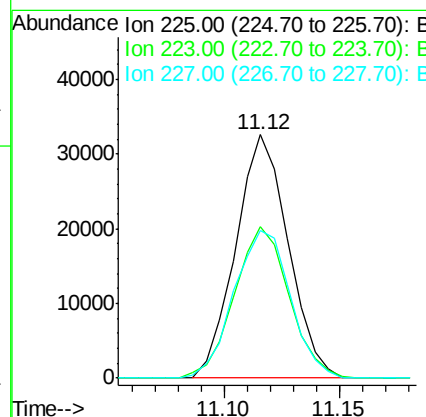
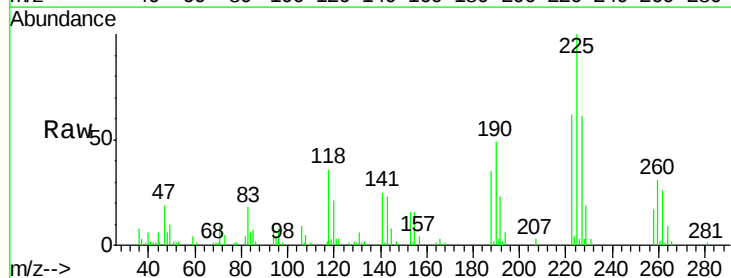
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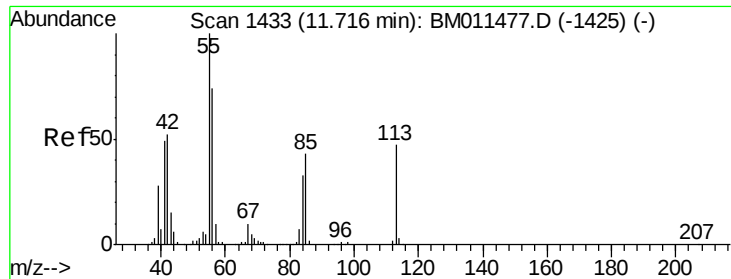
Sohil
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#31
Hexachlorobutadiene
Concen: 3.332 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion:225 Resp: 51616
Ion Ratio Lower Upper
225 100
223 60.5 48.1 72.1
227 58.8 52.1 78.1





#32

Caprolactam

Concen: 2.713 ng/ul m

RT: 11.75 min Scan# 1438

Delta R.T. 0.03 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

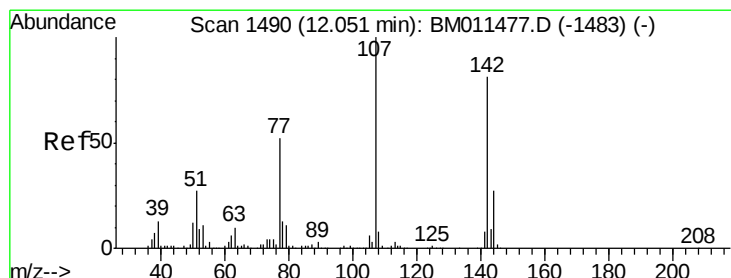
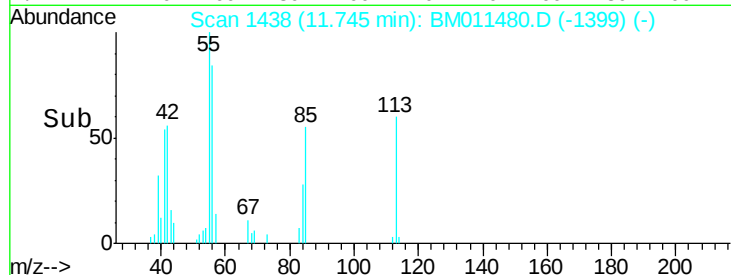
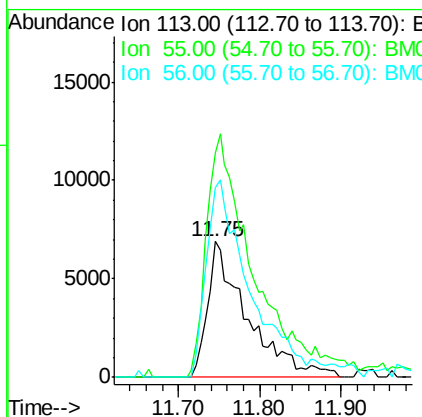
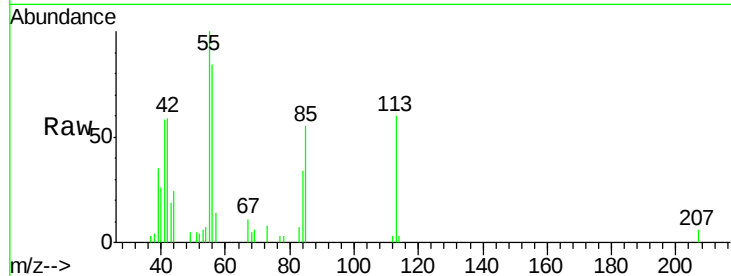
ClientSampled :

MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	23315		
55	165.4	131.7	197.5	
56	139.7	92.7	139.1#	

Manual Integrations
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#33

4-Chloro-3-methylphenol

Concen: 2.830 ng/ul

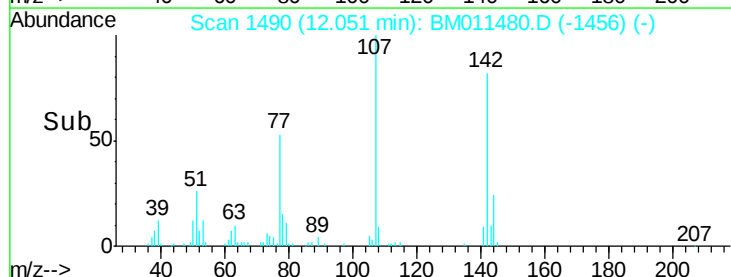
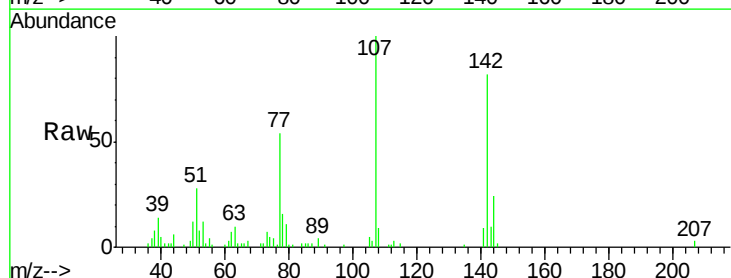
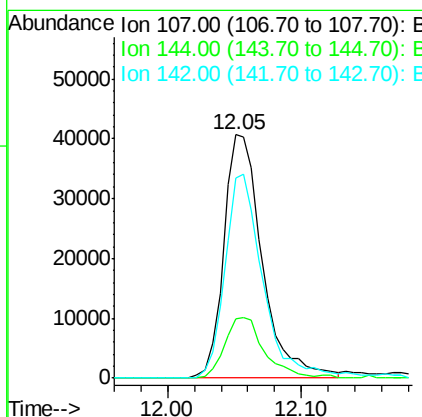
RT: 12.05 min Scan# 1490

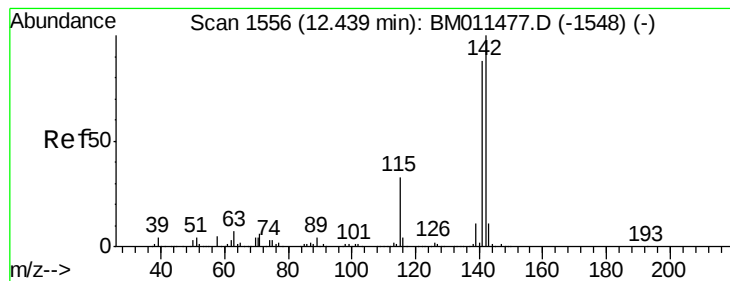
Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	81910		
144	24.2	21.1	31.7	
142	82.0	60.1	90.1	





#34

2-Methylnaphthalene

Concen: 3.152 ng/ul

RT: 12.44 min Scan# 1556

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

ClientSampled :

MDL-W-02

Tgt Ion:142 Resp: 216310

Ion Ratio Lower Upper

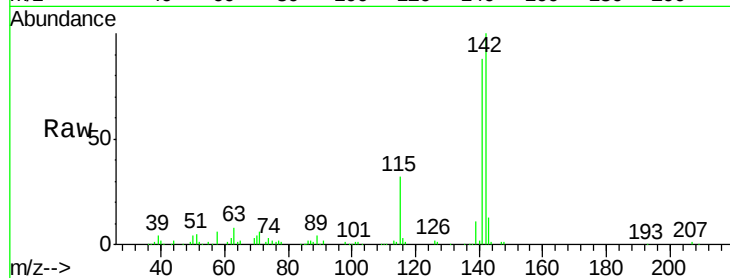
142 100

141 88.2 71.4 107.2

Manual Integrations
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Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.44

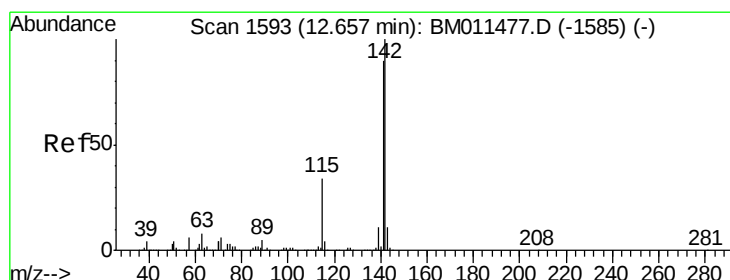
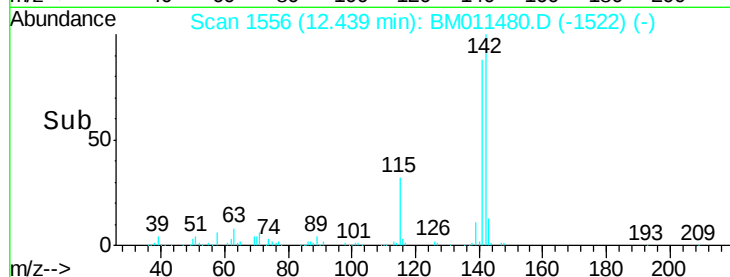
150000

100000

50000

0

Time-->



#35

1-Methylnaphthalene

Concen: 3.270 ng/ul

RT: 12.66 min Scan# 1593

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

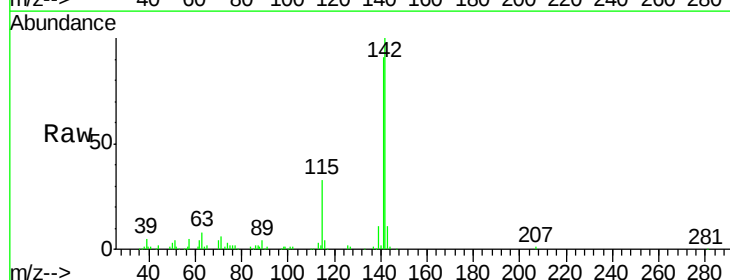
Tgt Ion:142 Resp: 213760

Ion Ratio Lower Upper

142 100

141 90.6 76.6 115.0

116 3.7 3.6 5.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.66

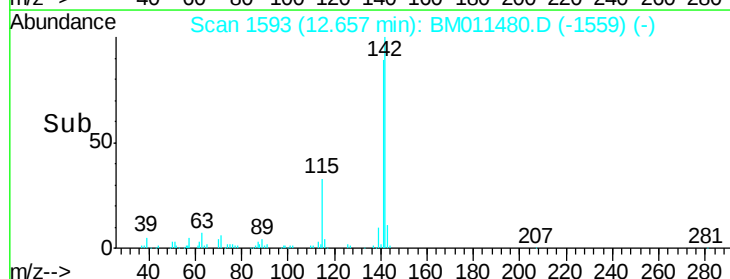
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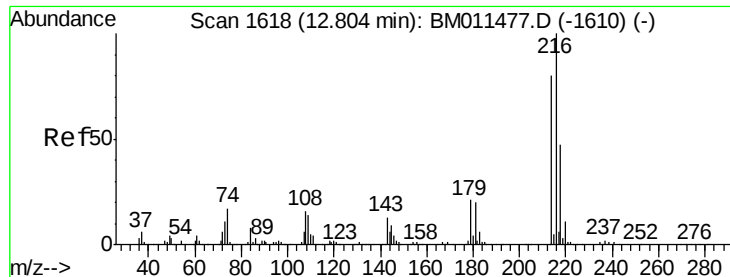
100000

50000

0

Time-->





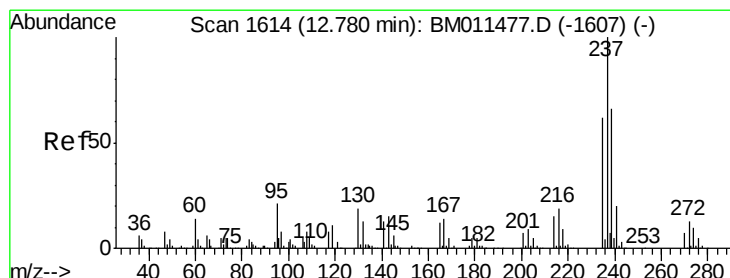
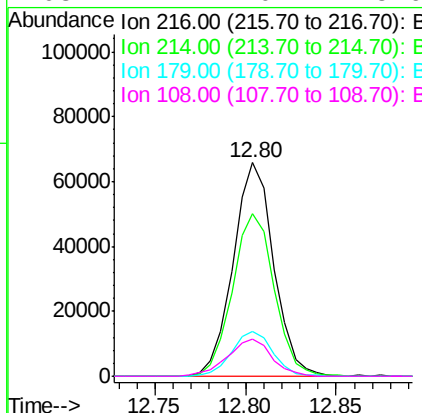
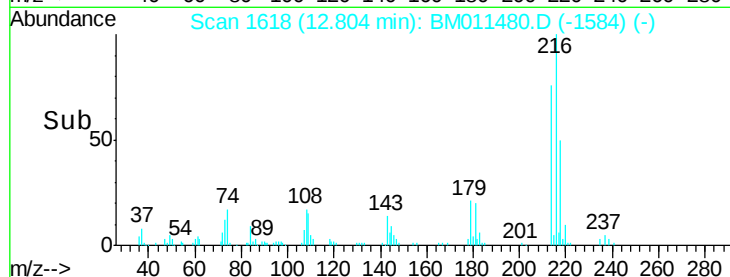
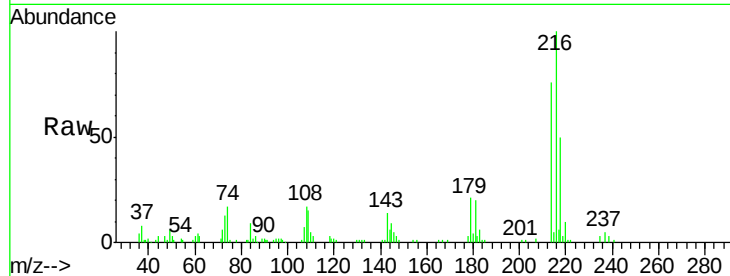
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.234 ng/ul
 RT: 12.80 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	102400		
214	75.8	64.1	96.1	
179	21.0	14.5	21.7	
108	17.2	10.4	15.6	

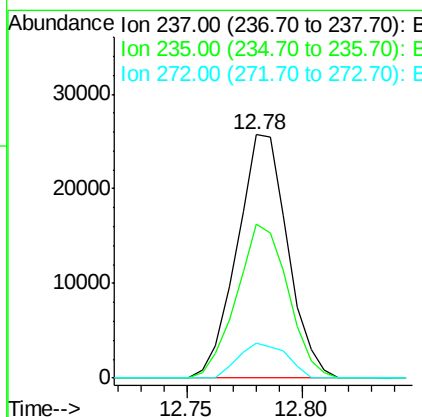
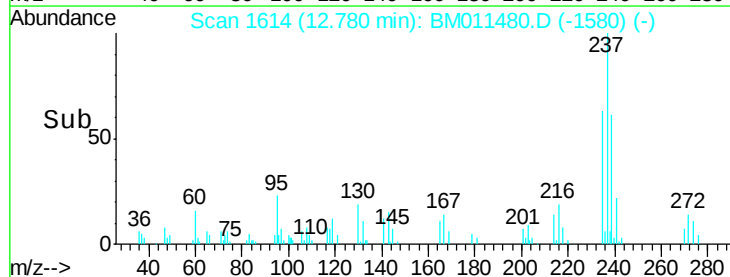
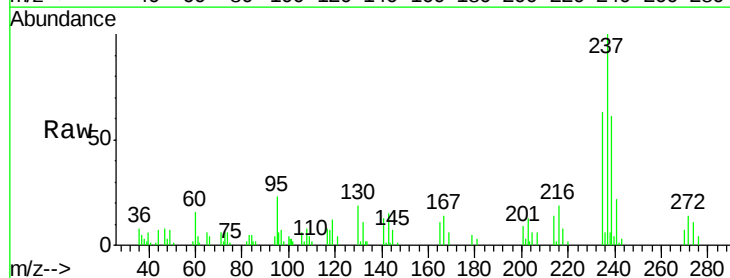
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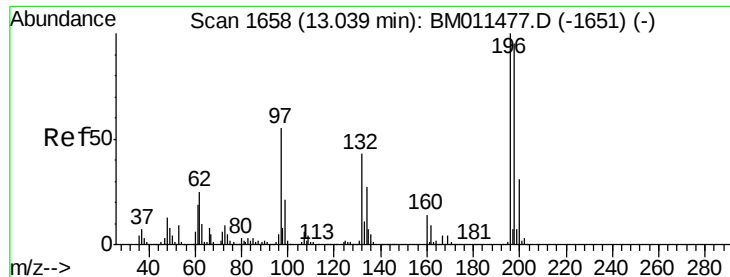
Sohil
 9/11/2017 2:43:34 PM



#38
 Hexachlorocyclopentadiene
 Concen: 2.217 ng/ul
 RT: 12.78 min Scan# 1614
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	39343		
235	69.4	49.5	74.3	
272	14.3	8.6	12.8	





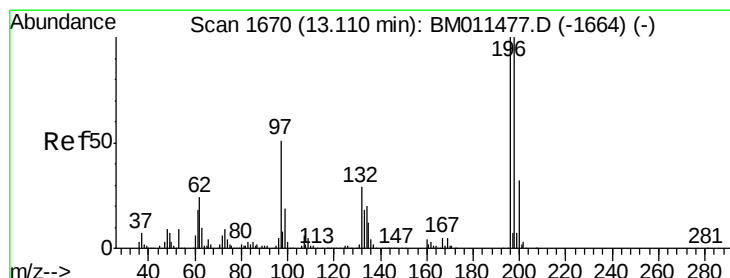
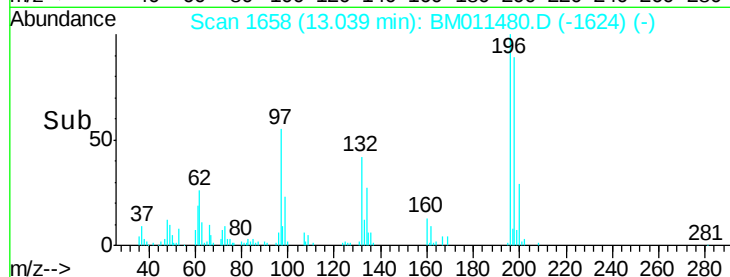
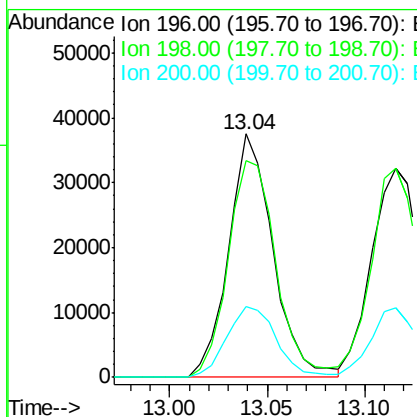
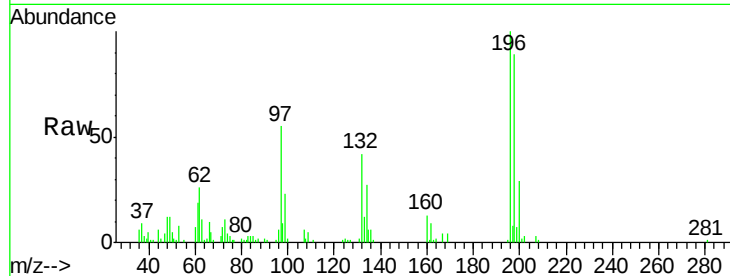
#39
 2,4,6-Trichlorophenol
 Concen: 2.740 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleID :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	59059		
198	89.3	75.9	113.9	
200	29.0	25.8	38.6	

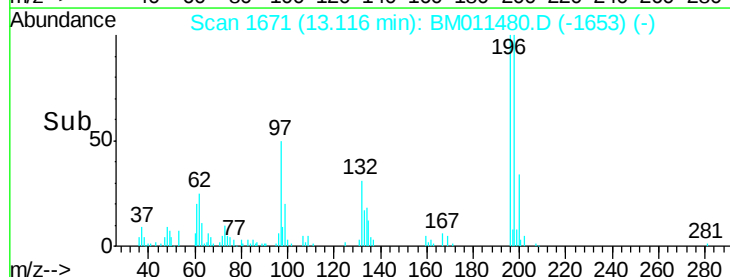
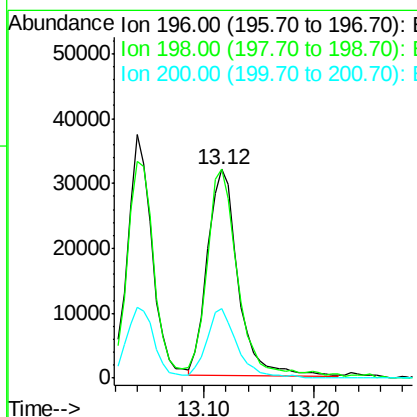
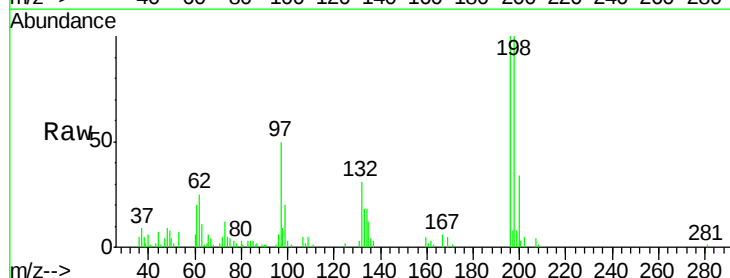
Manual Integrations
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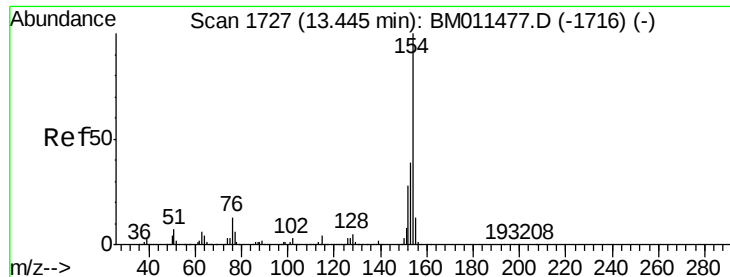
Sohil
 9/11/2017 2:43:34 PM



#40
 2,4,5-Trichlorophenol
 Concen: 2.760 ng/ul
 RT: 13.12 min Scan# 1671
 Delta R.T. 0.01 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	60336		
198	100.1	74.7	112.1	
200	36.3	25.4	38.0	





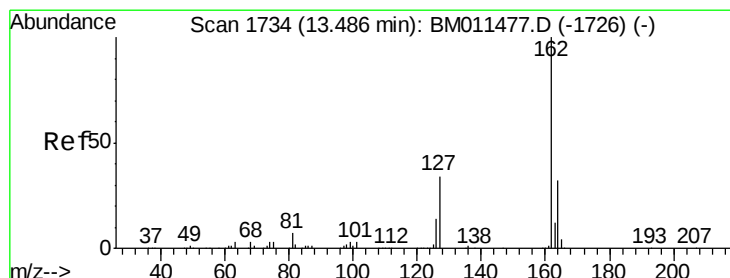
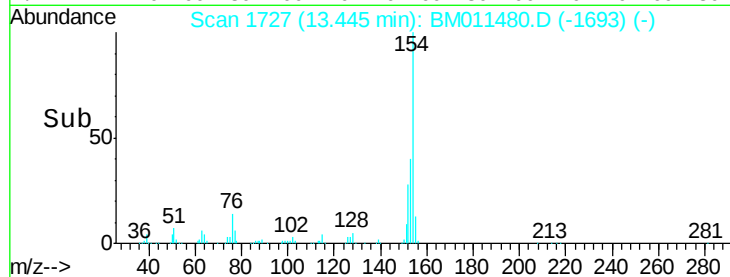
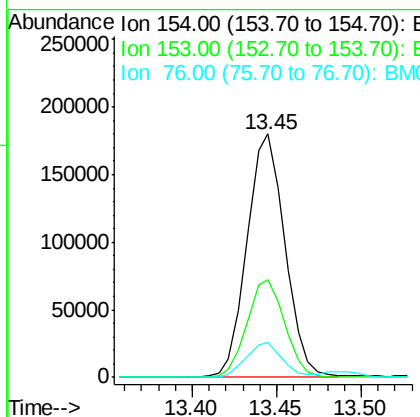
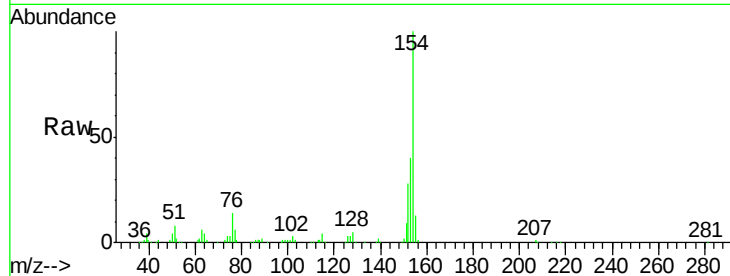
#41
 1,1'-Biphenyl
 Concen: 3.177 ng/ul
 RT: 13.45 min Scan# 1727
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	282145		
153	39.9	34.0	51.0	
76	14.3	8.4	12.6	

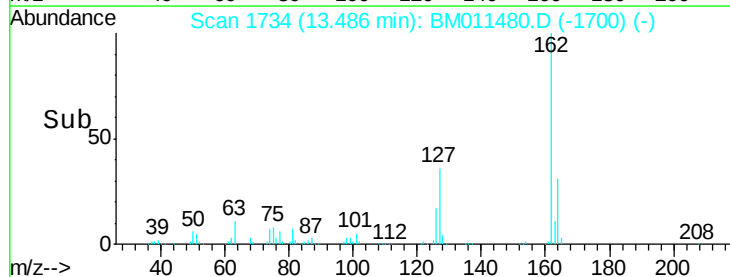
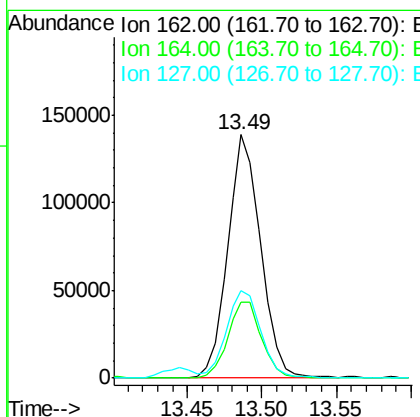
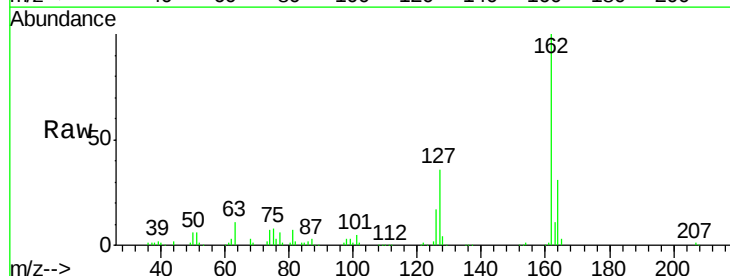
Manual Integrations
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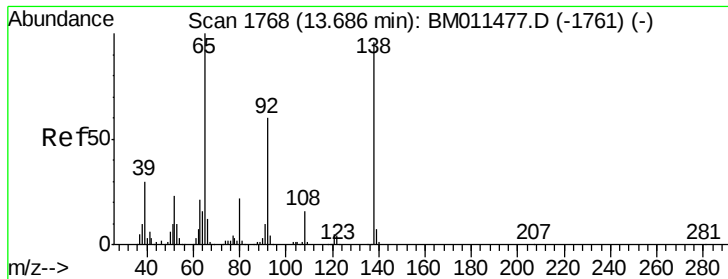
Sohil
 9/11/2017 2:43:34 PM



#42
 2-Chloronaphthalene
 Concen: 3.206 ng/ul
 RT: 13.49 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	214267		
164	31.0	26.2	39.4	
127	35.8	29.5	44.3	





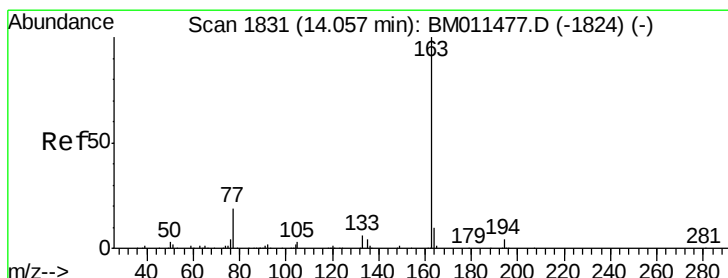
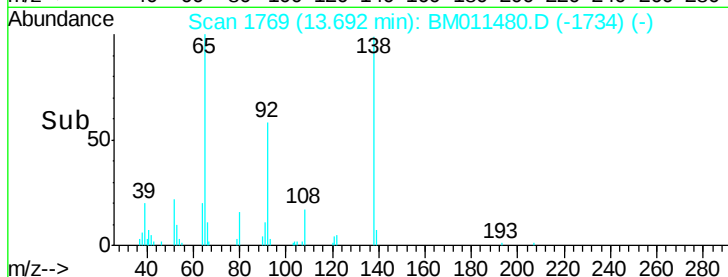
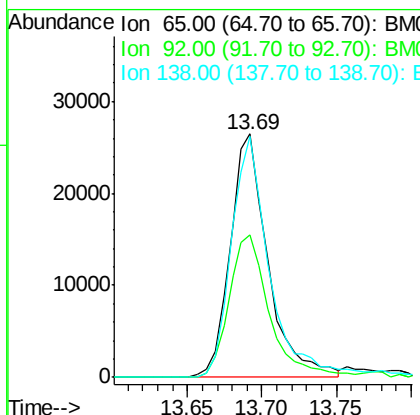
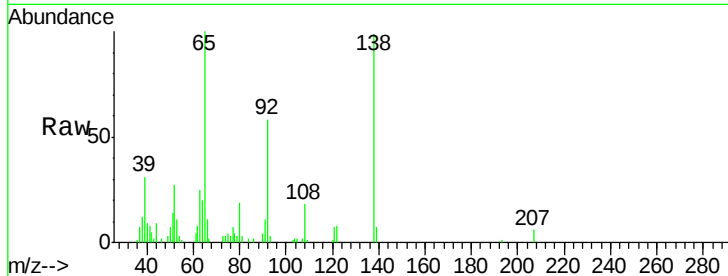
#43
2-Nitroaniline
Concen: 2.261 ng/ul
RT: 13.69 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	46927		
92	58.3	57.0	85.4	
138	99.0	87.2	130.8	

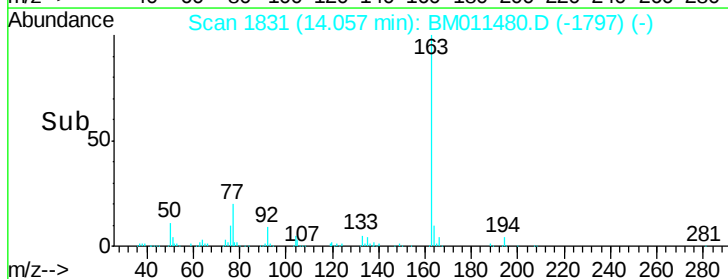
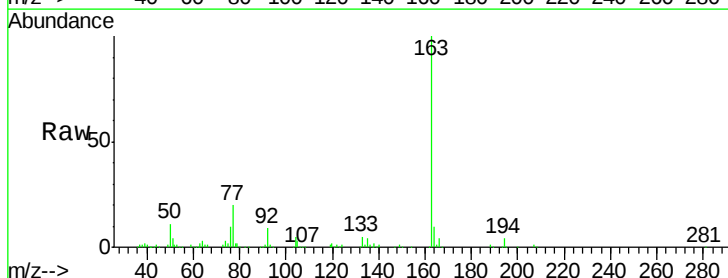
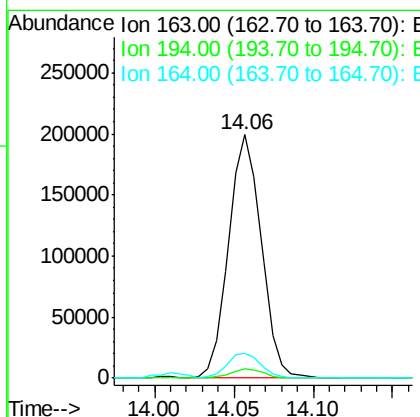
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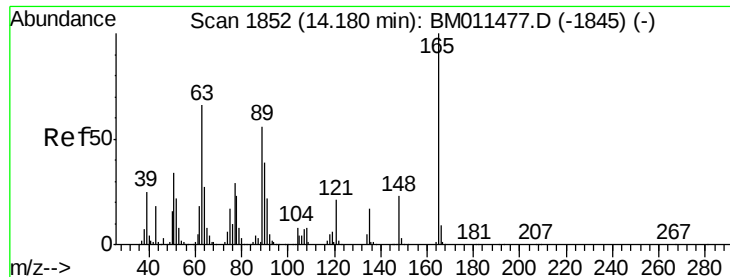
Sohil
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#45
Dimethylphthalate
Concen: 3.286 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	283879		
194	4.0	4.0	6.0	
164	10.0	8.4	12.6	





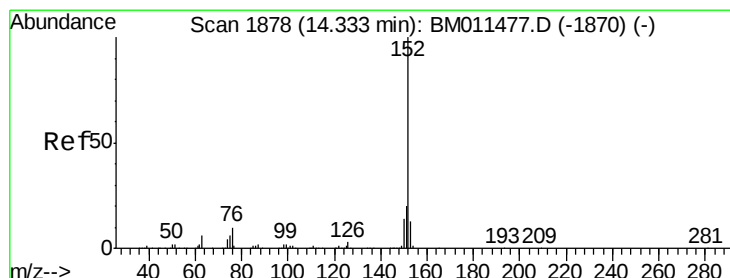
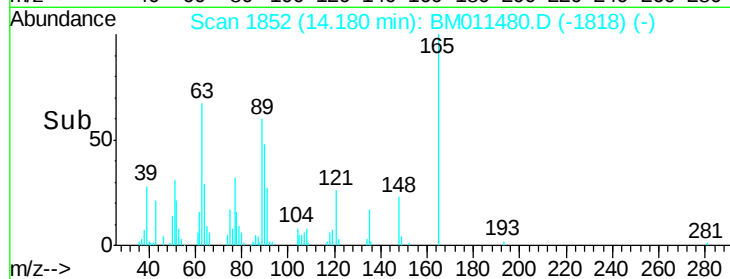
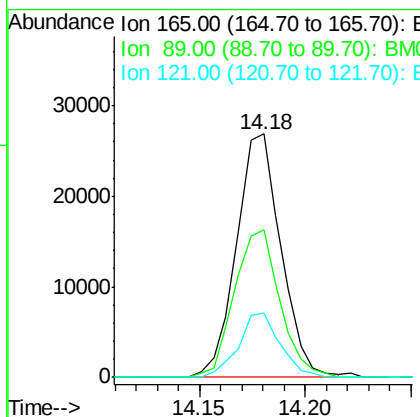
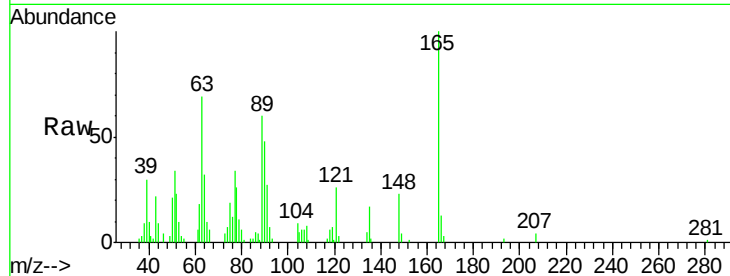
#46
 2,6-Dinitrotoluene
 Concen: 2.585 ng/ul
 RT: 14.18 min Scan# 1852
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	39443		
89	60.4	43.8	65.8	
121	26.2	17.8	26.6	

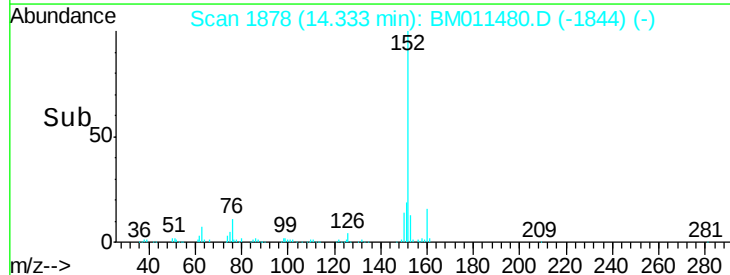
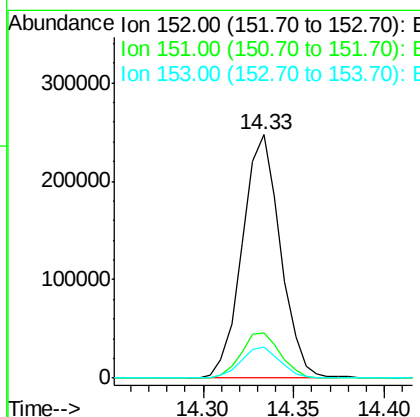
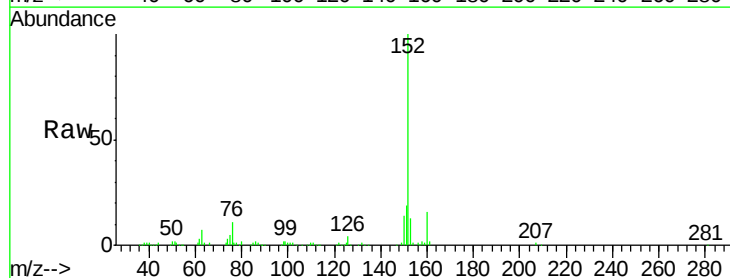
Manual Integrations
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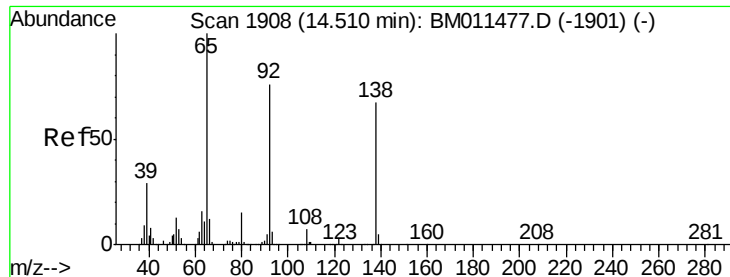
Sohil
 9/11/2017 2:43:34 PM



#48
 Acenaphthylene
 Concen: 3.297 ng/ul
 RT: 14.33 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	362124		
151	18.7	16.1	24.1	
153	12.8	10.8	16.2	





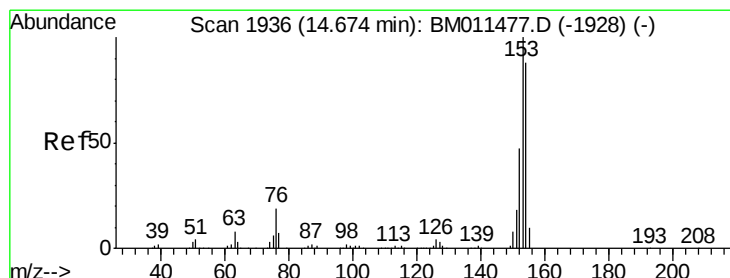
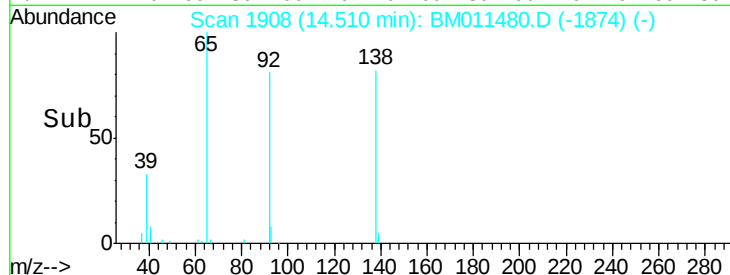
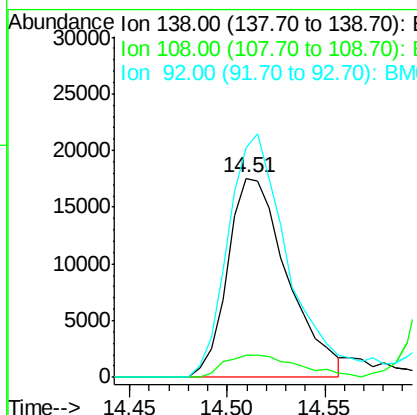
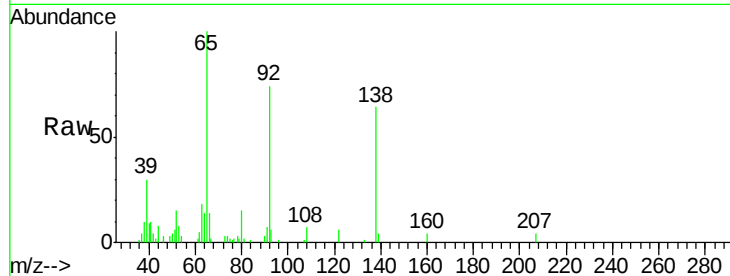
#49
3-Nitroaniline
Concen: 1.984 ng/ul
RT: 14.51 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.6	11.4
92	115.2	94.2	141.2

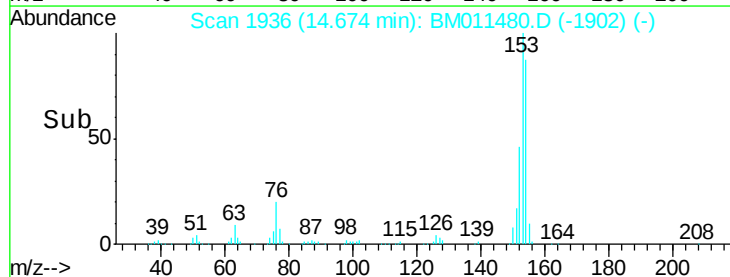
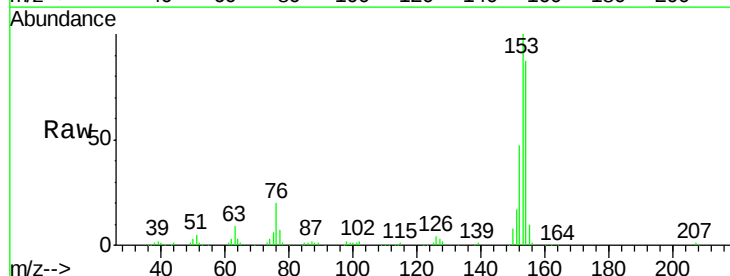
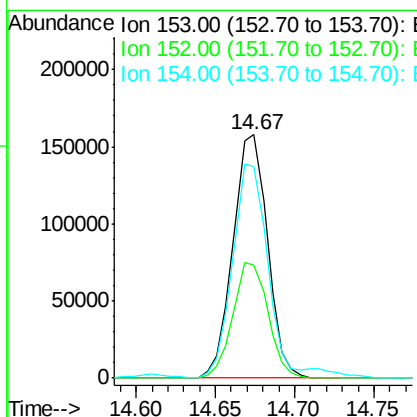
Manual Integrations
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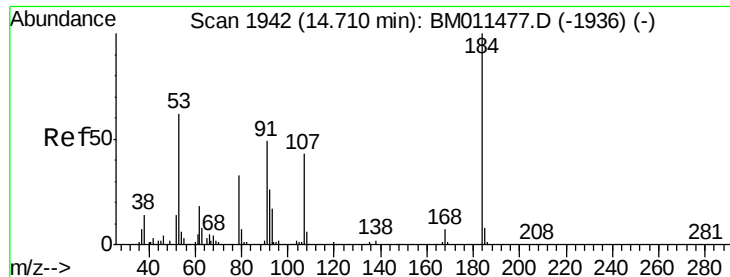
Sohil
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#50
Acenaphthene
Concen: 3.222 ng/ul
RT: 14.67 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.9	56.9
154	87.1	69.8	104.6





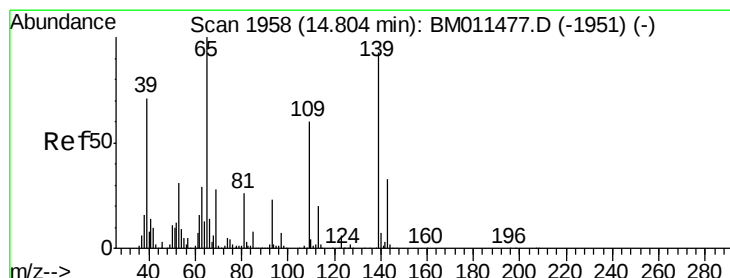
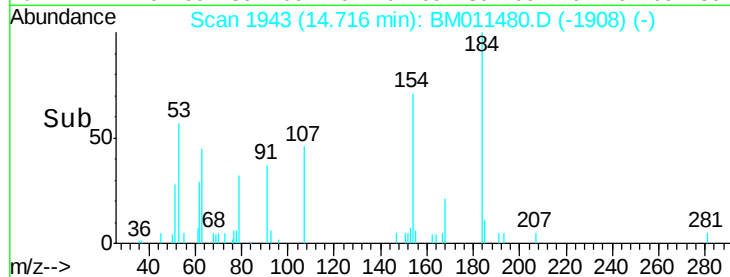
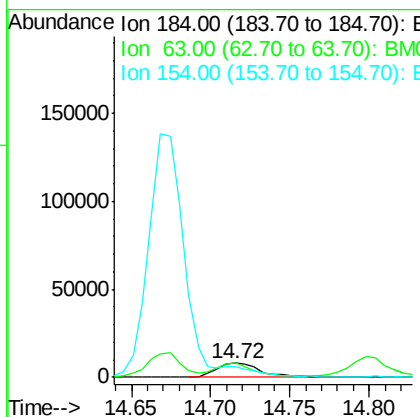
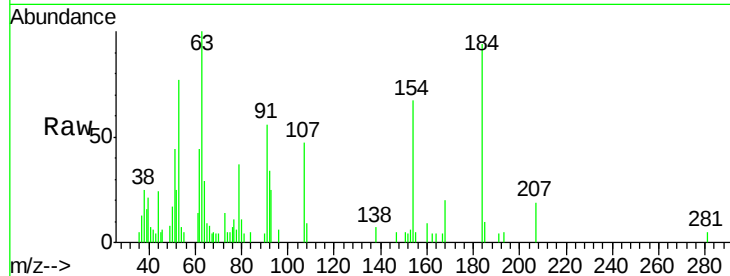
#51
 2,4-Dinitrophenol
 Concen: 1.730 ng/ul
 RT: 14.72 min Scan# 1943
 Delta R.T. 0.01 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	16311		
63	106.6	39.7	59.5#	
154	71.3	45.0	67.6#	

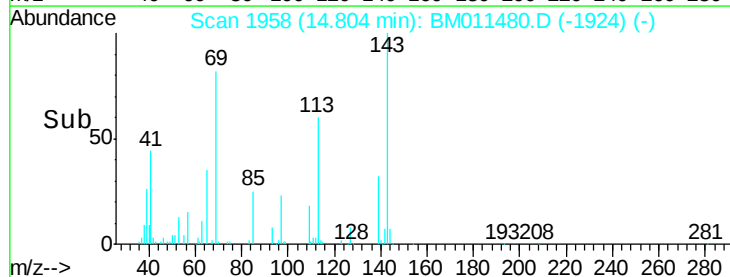
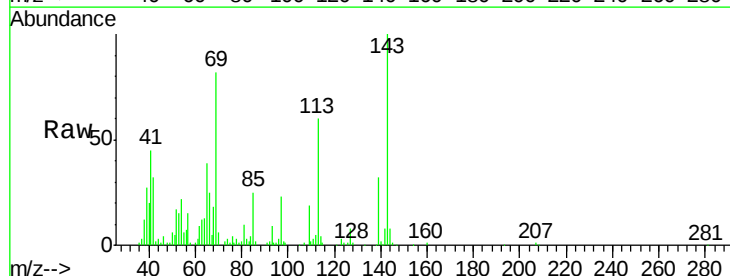
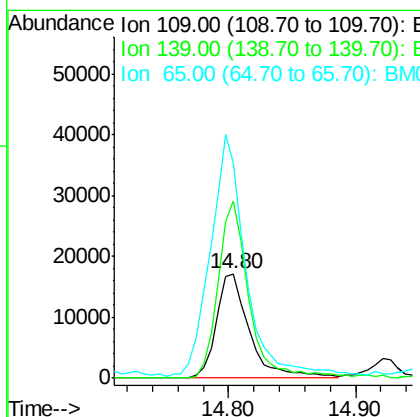
Manual Integrations
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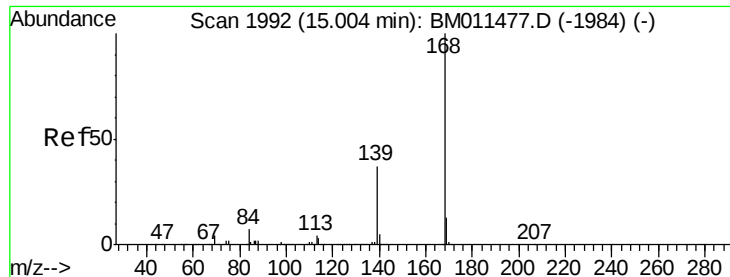
Sohil
 9/11/2017 2:43:34 PM



#53
 4-Nitrophenol
 Concen: 2.887 ng/ul
 RT: 14.80 min Scan# 1958
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	31465		
139	169.2	91.2	136.8#	
65	206.2	92.6	139.0#	





#54

Dibenzenofuran

Concen: 3.262 ng/ul

RT: 15.00 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

ClientSampled :

MDL-W-02

Tgt Ion:168 Resp: 338666

Ion Ratio Lower Upper

168 100

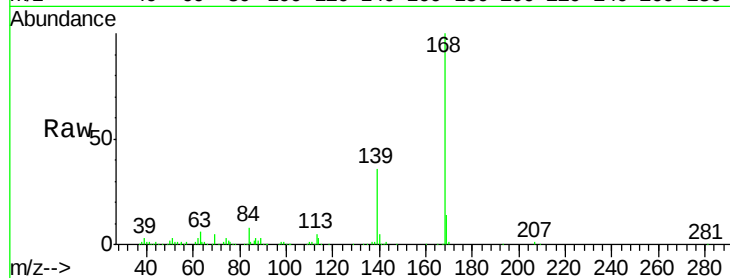
139 36.2 31.0 46.4

Manual Integrations

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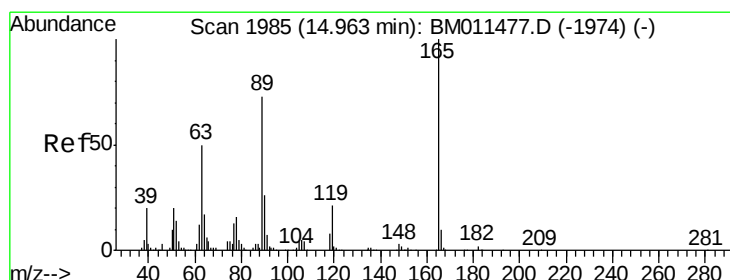
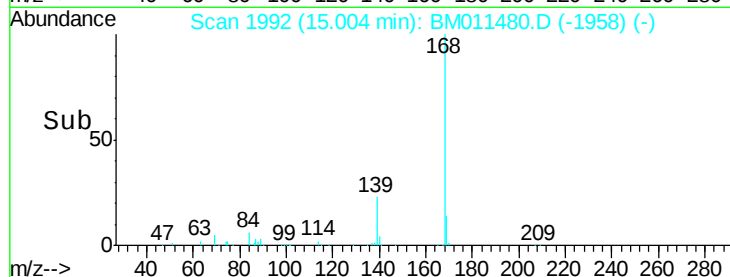
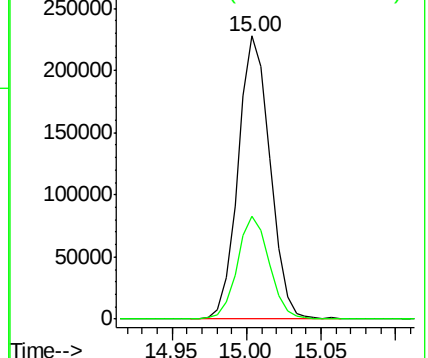
Sohil

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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: 2.648 ng/ul

RT: 14.96 min Scan# 1985

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

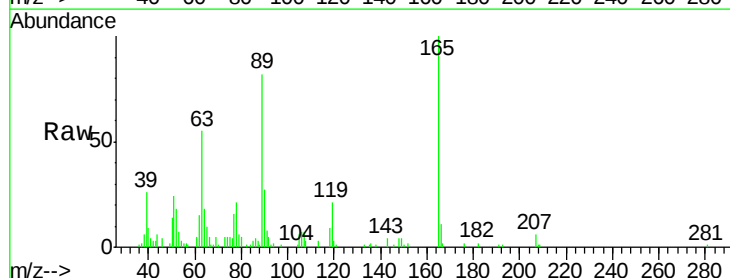
Tgt Ion:165 Resp: 59388

Ion Ratio Lower Upper

165 100

63 54.7 31.4 47.0#

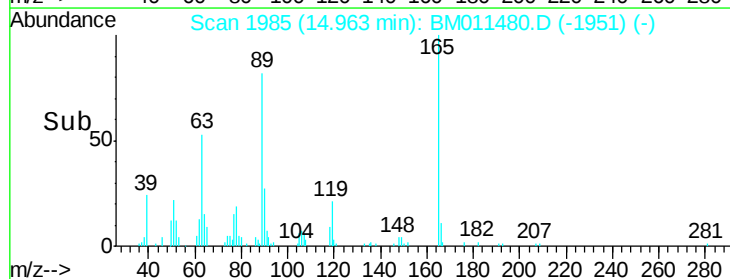
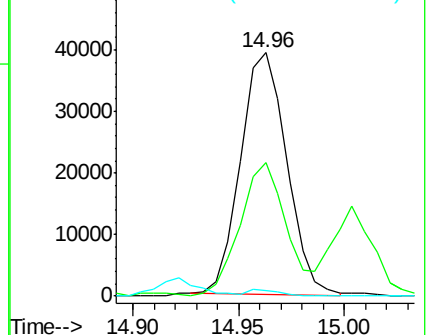
182 2.4 2.7 4.1#

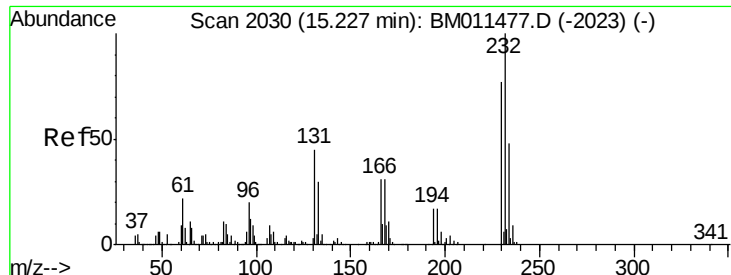


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E





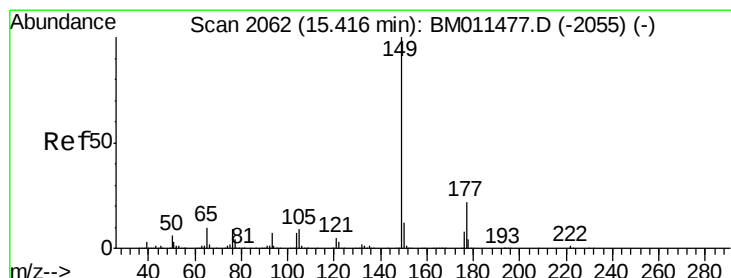
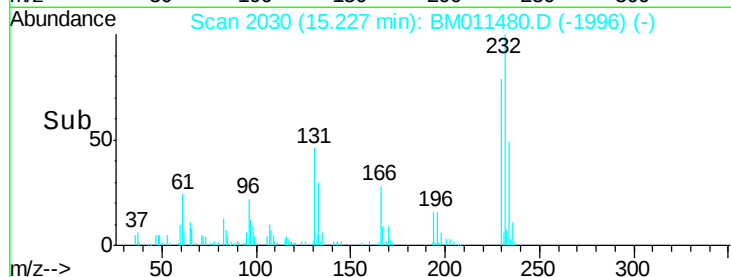
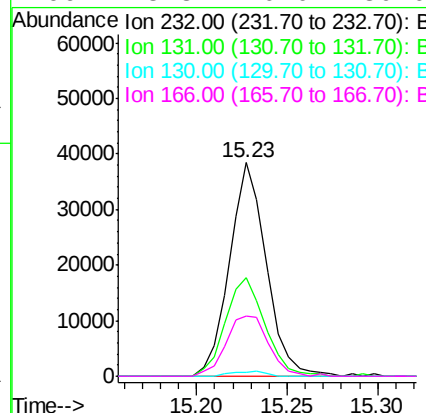
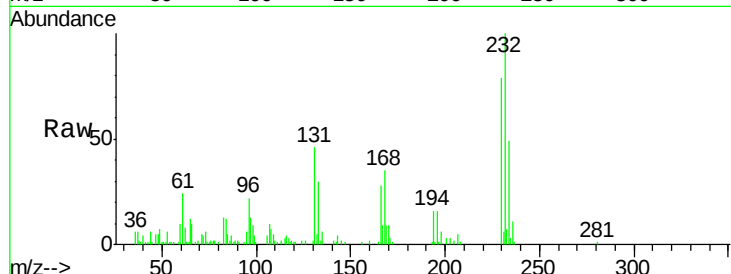
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.726 ng/ul
RT: 15.23 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
232	100		
131	46.4	27.1	40.7#
130	1.8	0.0	0.0#
166	28.3	20.0	30.0

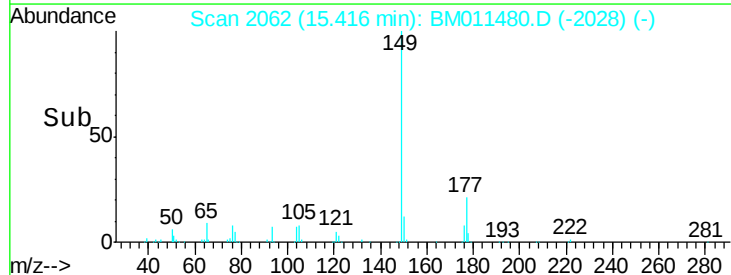
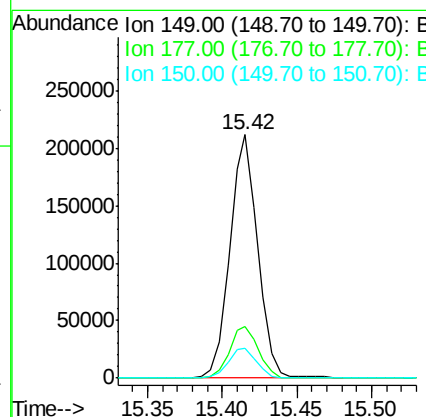
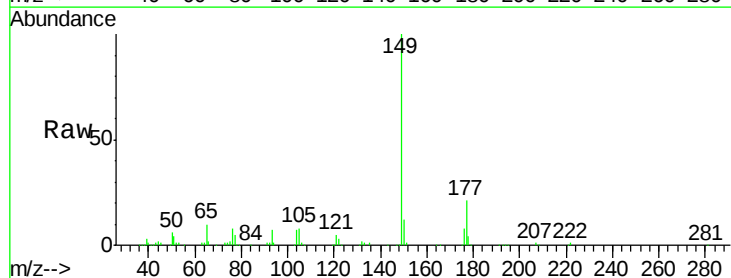
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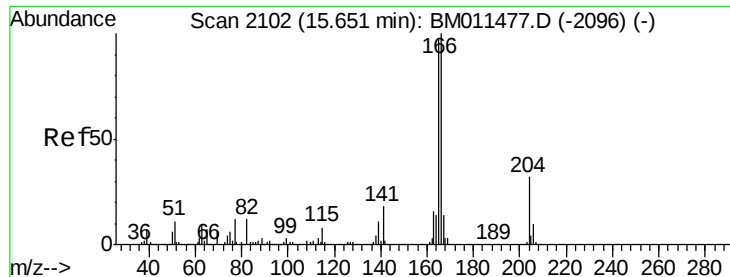
Sohil
9/11/2017 2:43:34 PM



#57
Diethylphthalate
Concen: 3.078 ng/ul
RT: 15.42 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	21.4	19.3	28.9
150	12.2	10.6	15.8





#59

Fluorene

Concen: 3.296 ng/ul

RT: 15.65 min Scan# 2102

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

ClientSampled :

MDL-W-02

Tgt Ion:166 Resp: 286720
Ion Ratio Lower Upper

166 100

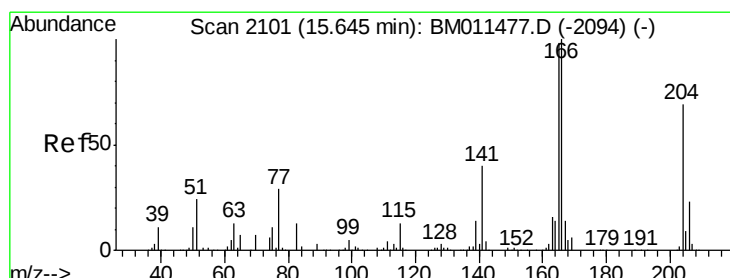
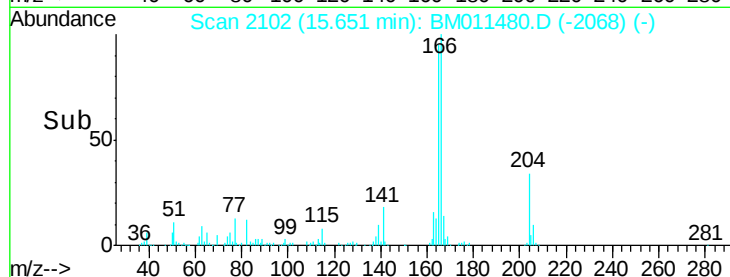
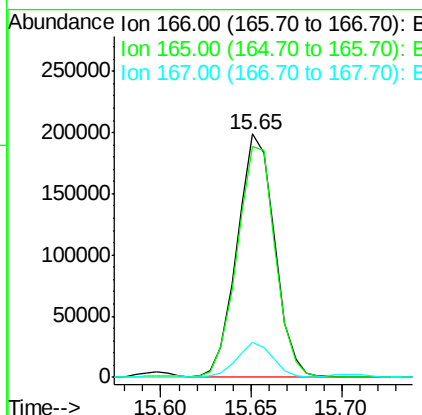
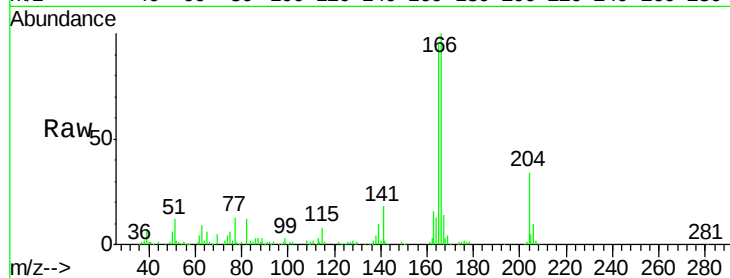
165 94.9 78.4 117.6

167 14.2 11.1 16.7

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#60

4-Chlorophenyl-phenylether

Concen: 3.237 ng/ul

RT: 15.64 min Scan# 2101

Delta R.T. -0.00 min

Lab File: BM011480.D

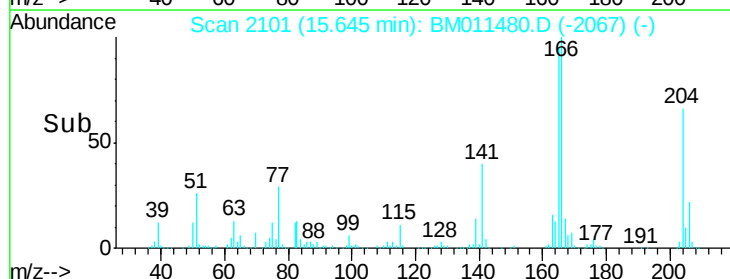
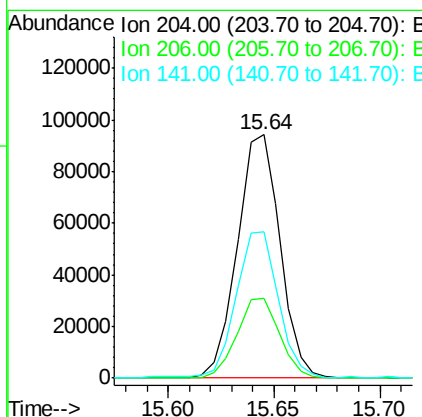
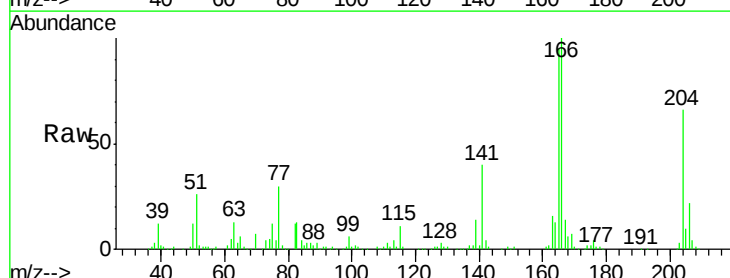
Acq: 09 Sep 2017 10:58

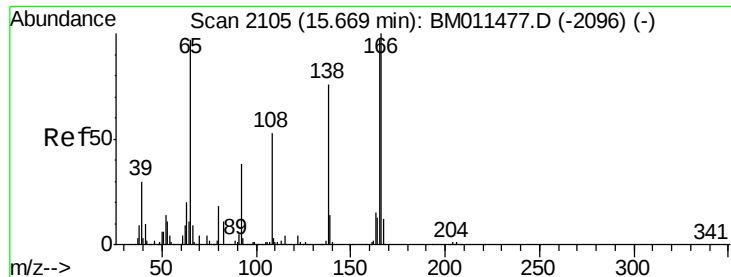
Tgt Ion:204 Resp: 131971
Ion Ratio Lower Upper

204 100

206 33.0 26.6 40.0

141 60.3 40.7 61.1





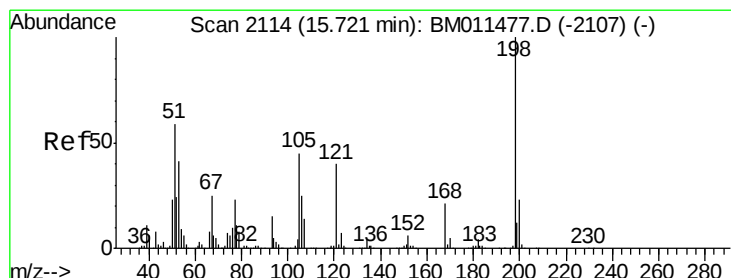
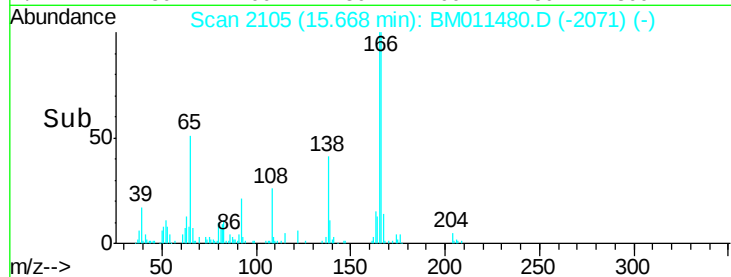
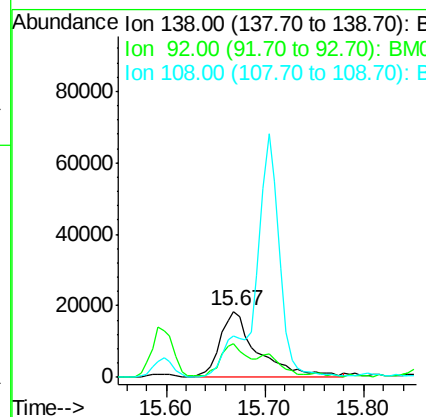
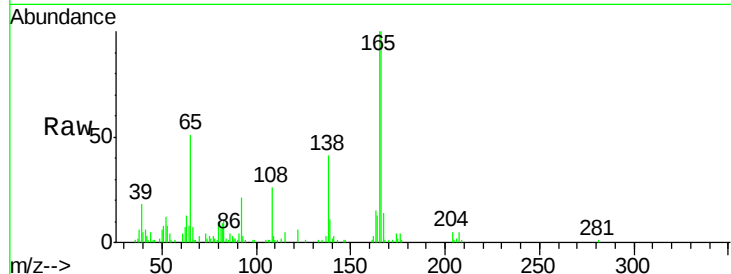
#61
4-Nitroaniline
Concen: 2.449 ng/ul m
RT: 15.67 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion:138 Resp: 49347
Ion Ratio Lower Upper
138 100
92 50.8 38.2 57.4
108 62.9 70.0 105.0#

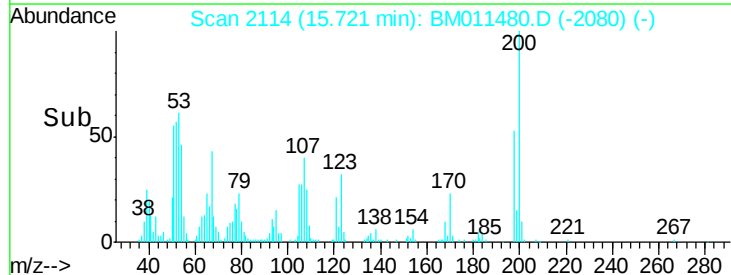
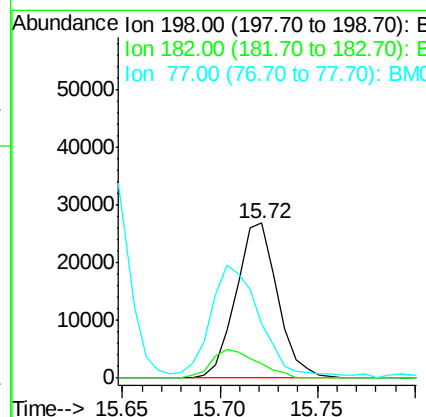
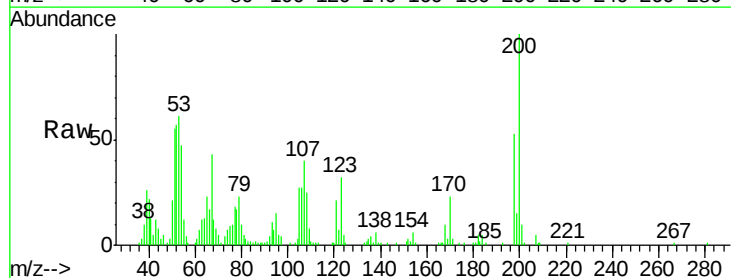
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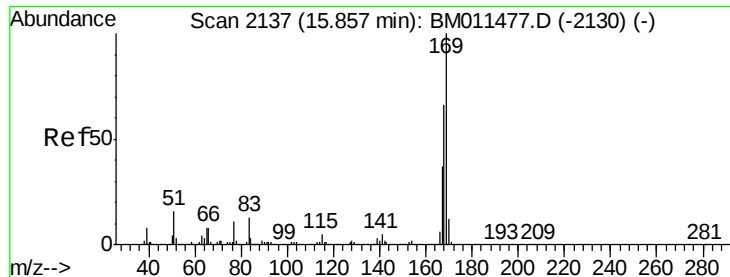
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.771 ng/ul
RT: 15.72 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion:198 Resp: 39826
Ion Ratio Lower Upper
198 100
182 9.0 3.5 5.3#
77 34.8 18.2 27.4#





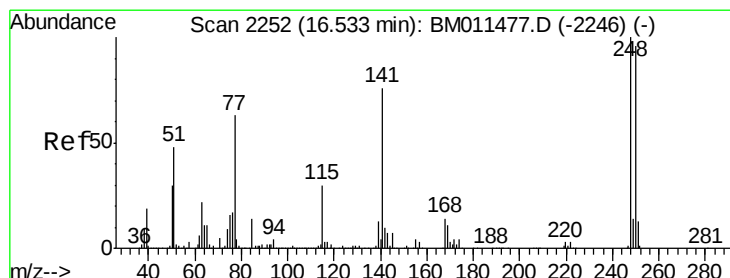
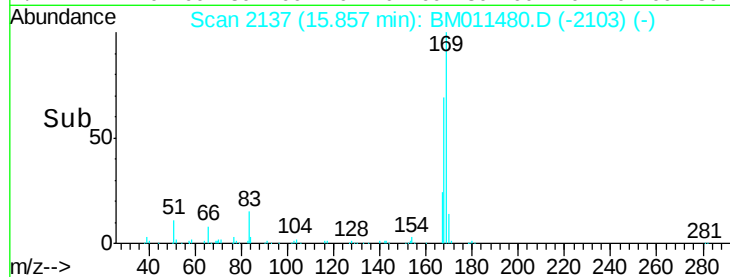
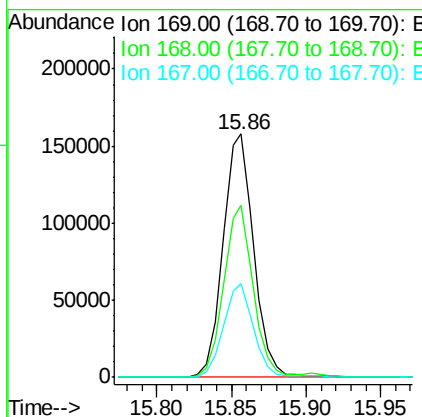
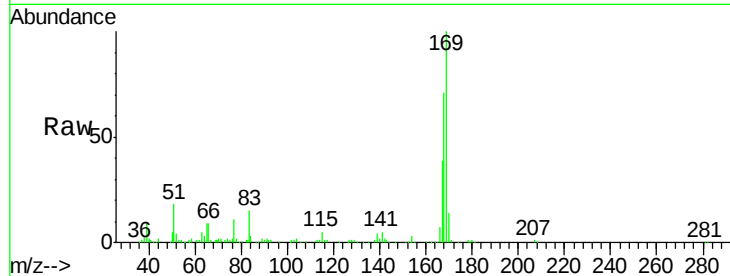
#65
N-Nitrosodiphenylamine
Concen: 3.108 ng/ul
RT: 15.86 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	228174		
168	70.7	53.8	80.8	
167	38.8	29.5	44.3	

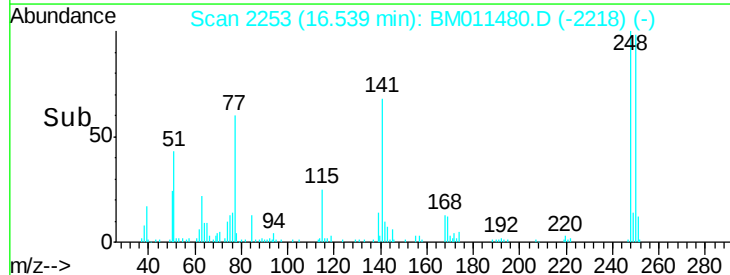
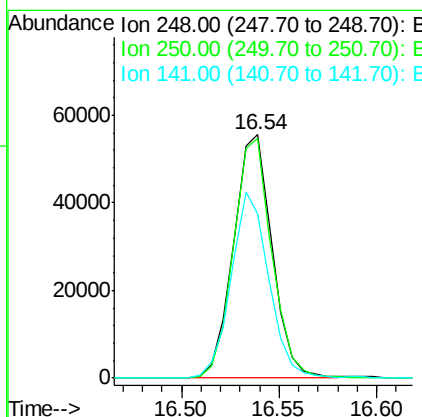
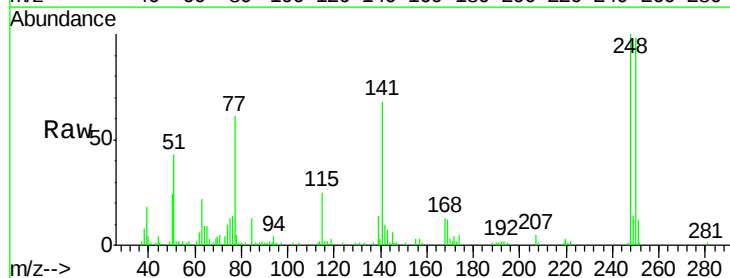
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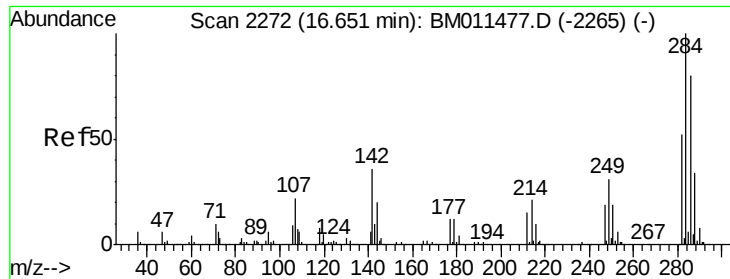
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#66
4-Bromophenyl-phenylether
Concen: 3.096 ng/ul
RT: 16.54 min Scan# 2253
Delta R.T. 0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	76217		
250	98.4	79.0	118.4	
141	67.6	51.9	77.9	





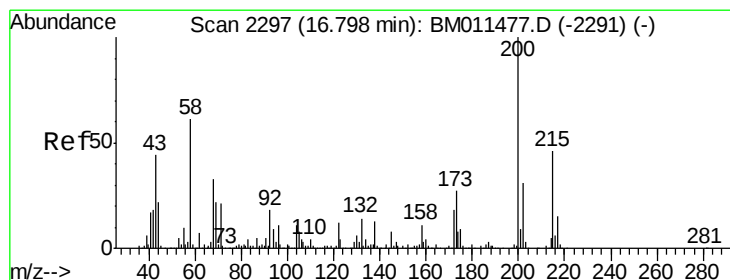
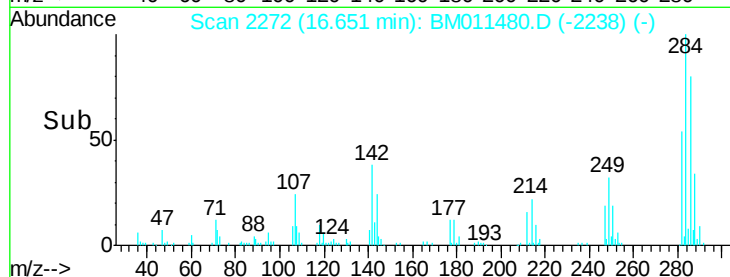
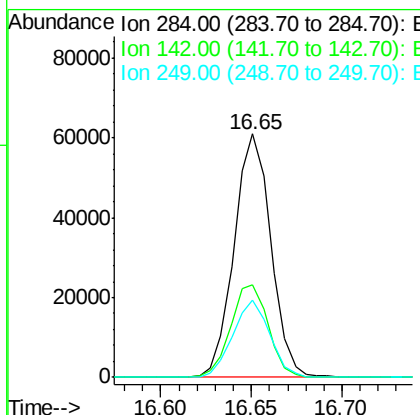
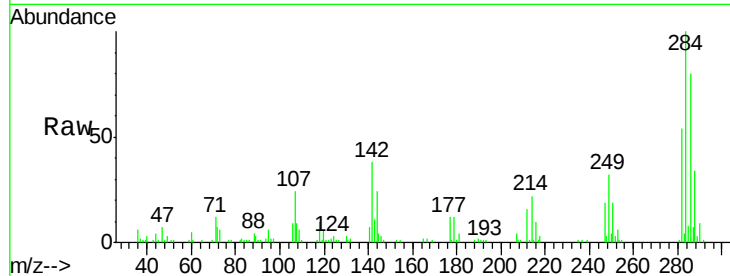
#67
Hexachlorobenzene
Concen: 3.185 ng/ul
RT: 16.65 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	86327		
142	35.2	21.3	31.9#	
249	29.7	26.3	39.5	

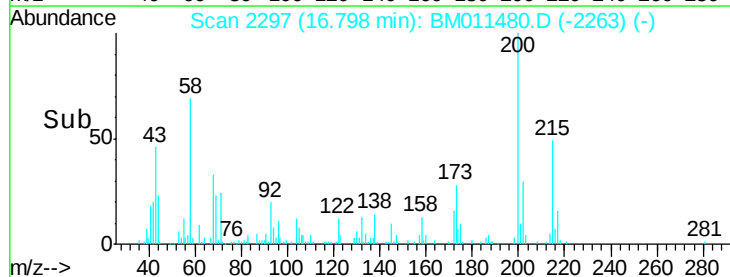
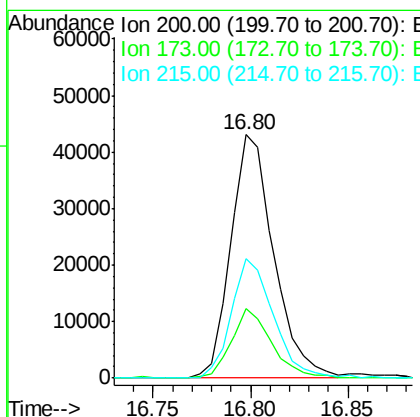
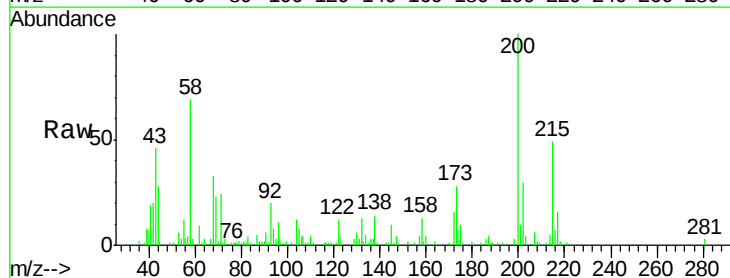
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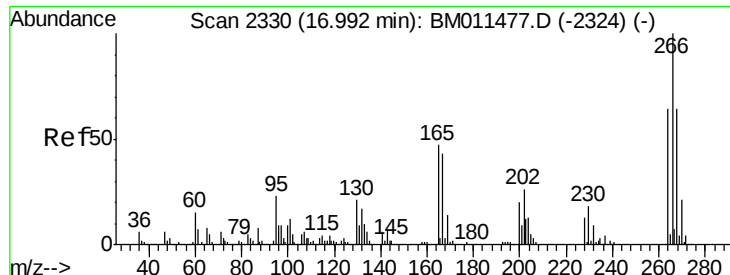
Sohil
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#68
Atrazine
Concen: 2.587 ng/ul
RT: 16.80 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	65823		
173	28.5	20.6	31.0	
215	48.8	39.8	59.6	





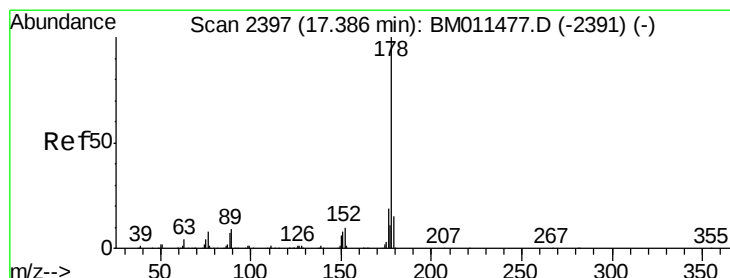
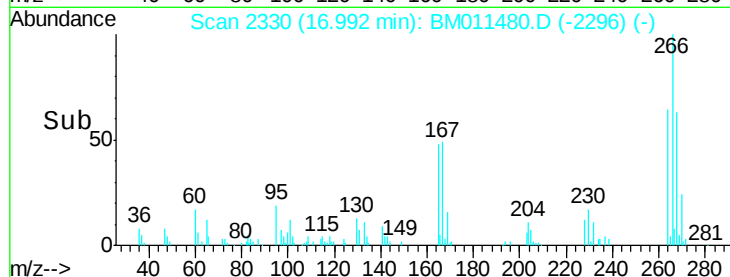
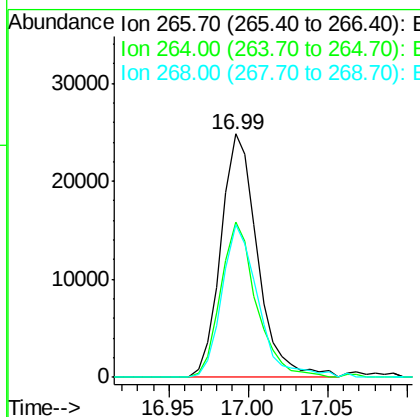
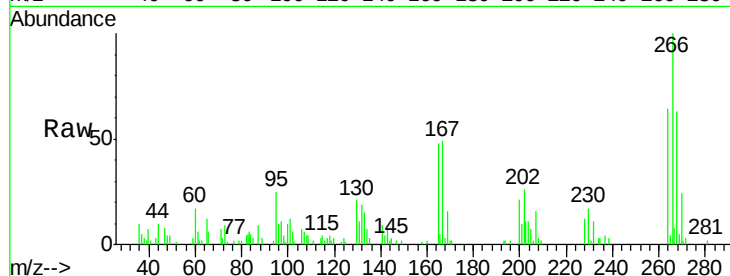
#69
 Pentachlorophenol
 Concen: 2.297 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	39970		
264	63.6	48.2	72.4	
268	67.9	52.3	78.5	

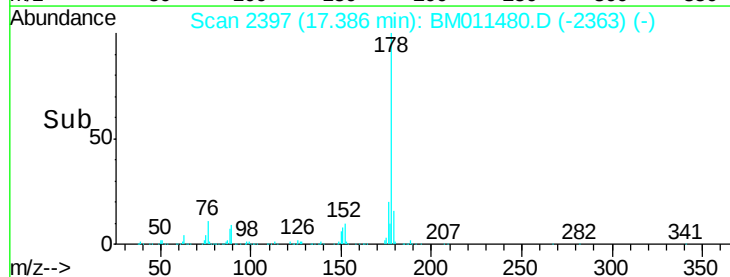
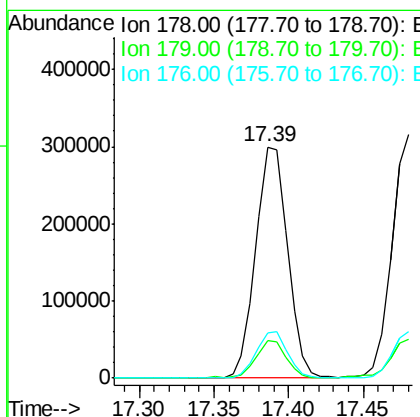
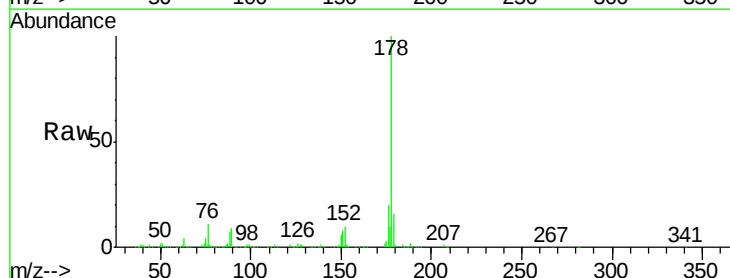
Manual Integrations
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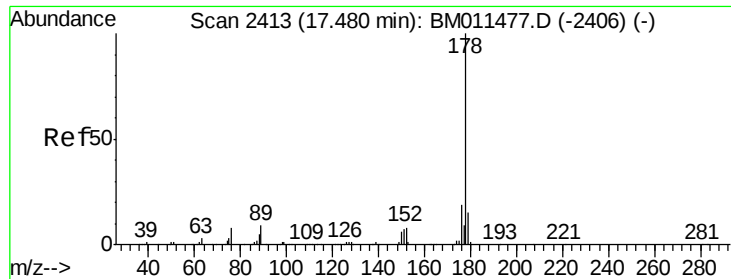
Sohil
 9/11/2017 2:43:34 PM



#70
 Phenanthrene
 Concen: 3.307 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	444319		
179	16.1	12.3	18.5	
176	19.7	15.4	23.0	





#72

Anthracene

Concen: 3.301 ng/ul

RT: 17.48 min Scan# 2413

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

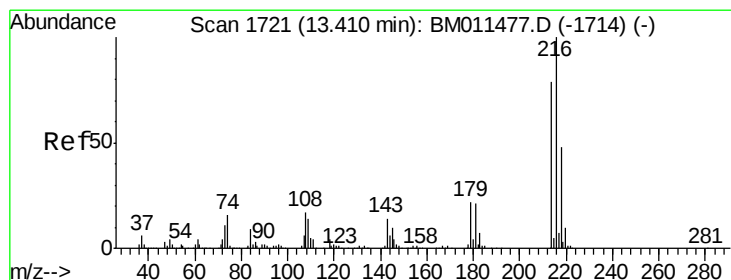
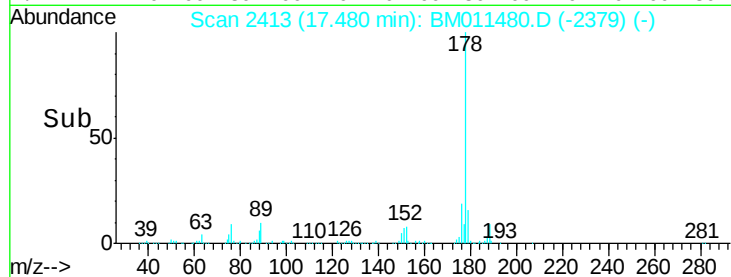
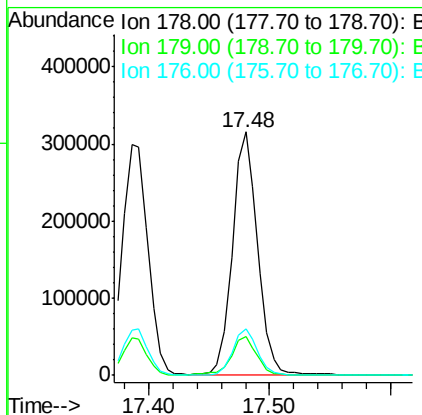
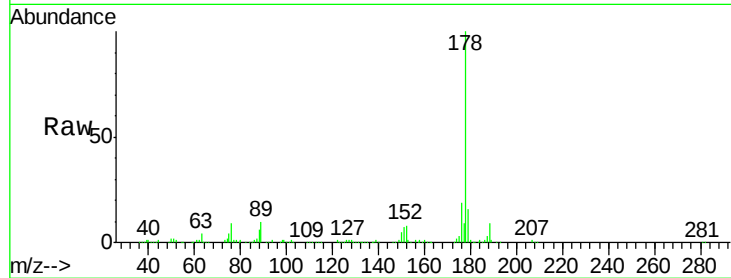
ClientSampleId :

MDL-W-02

Tgt Ion:	178	Resp:	455038
Ion Ratio	Lower	Upper	
178	100		
179	16.1	13.4	20.2
176	19.3	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.229 ng/uL

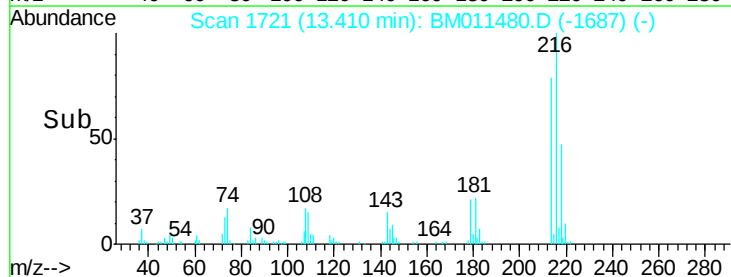
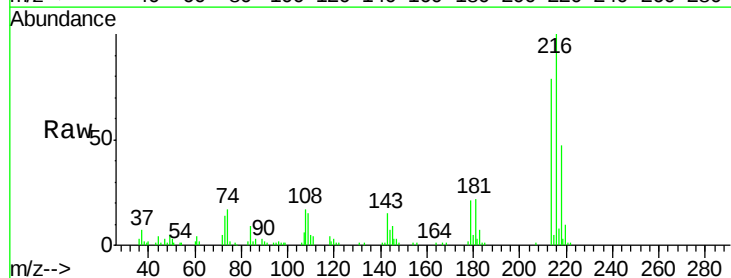
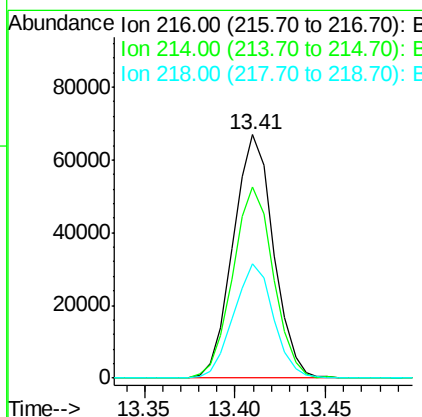
RT: 13.41 min Scan# 1721

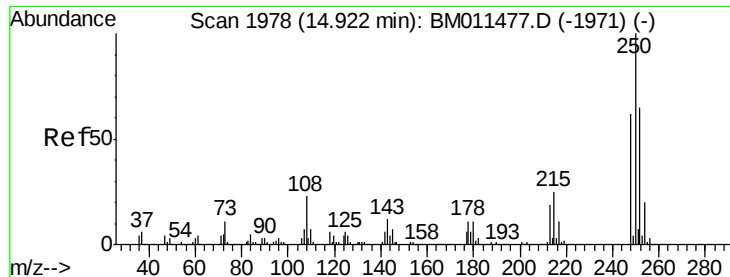
Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion:	216	Resp:	103724
Ion Ratio	Lower	Upper	
216	100		
214	78.6	64.1	96.1
218	46.8	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.289 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

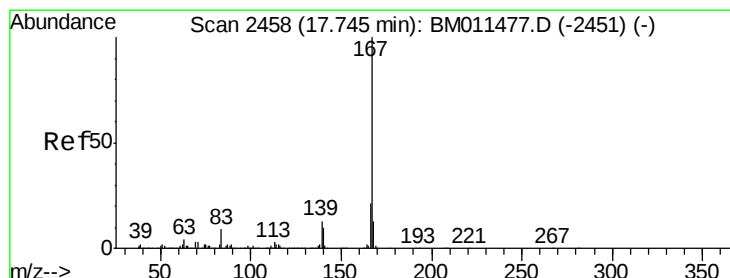
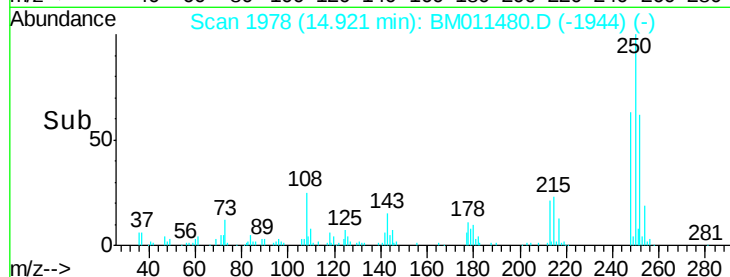
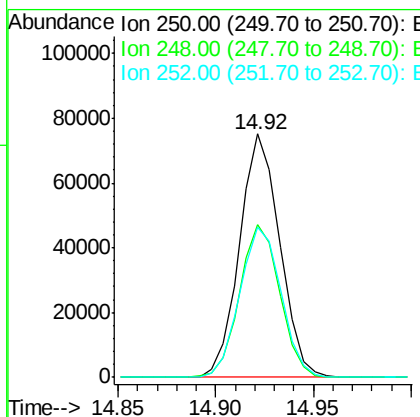
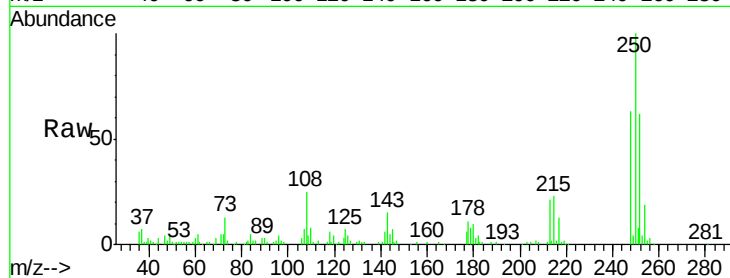
ClientSampleId :

MDL-W-02

Tgt Ion:	250	Resp:	107141
Ion Ratio	Lower	Upper	
250	100		
248	62.7	51.4	77.2
252	61.8	49.8	74.6

Manual Integrations
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#75

Carbazole

Concen: 3.157 ng/uL

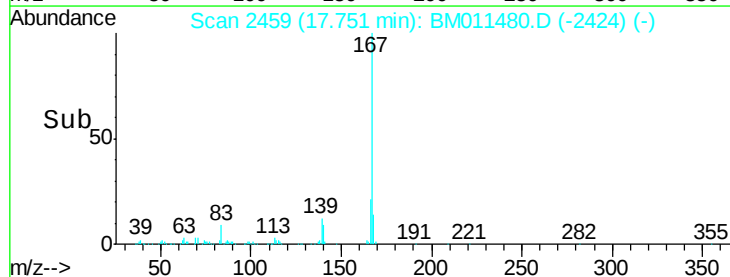
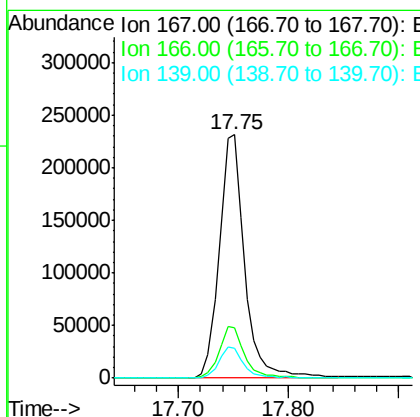
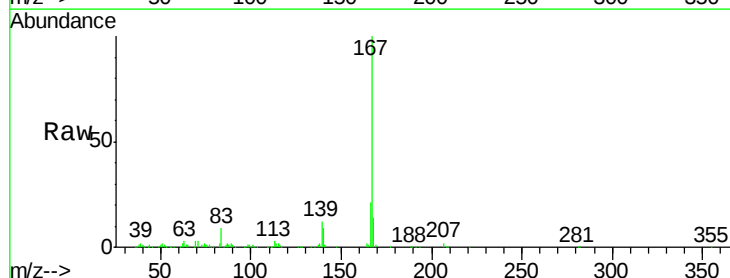
RT: 17.75 min Scan# 2459

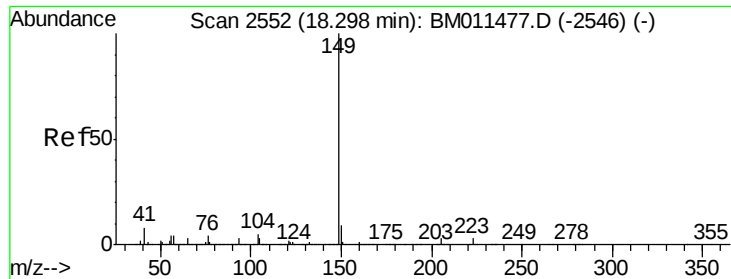
Delta R.T. 0.01 min

Lab File: BM011480.D

Acq: 09 Sep 2017 10:58

Tgt Ion:	167	Resp:	371281
Ion Ratio	Lower	Upper	
167	100		
166	20.9	17.0	25.4
139	12.4	9.1	13.7





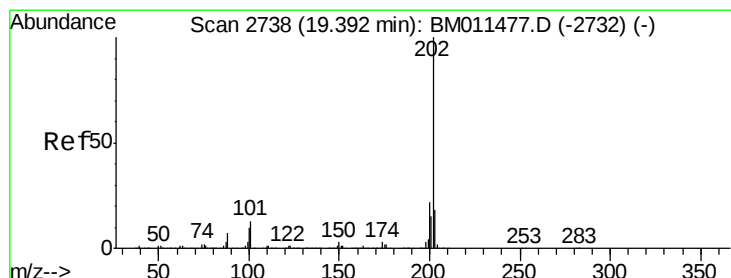
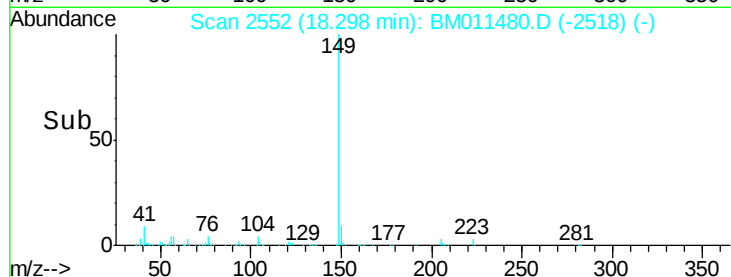
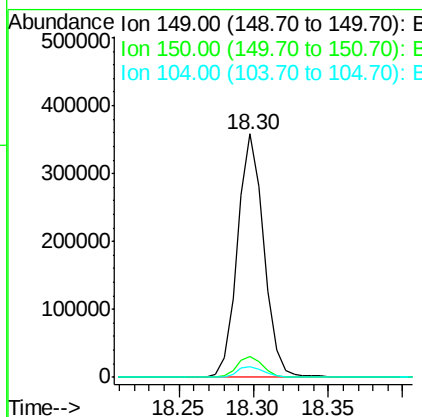
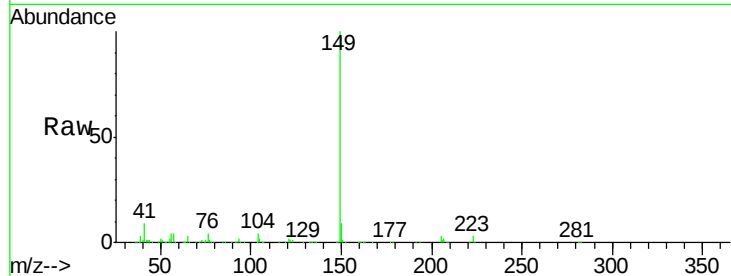
#76
Di-n-butylphthalate
Concen: 2.857 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.8	7.5	11.3
104	4.3	4.1	6.1

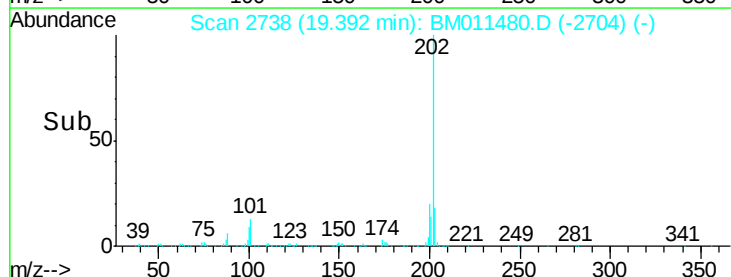
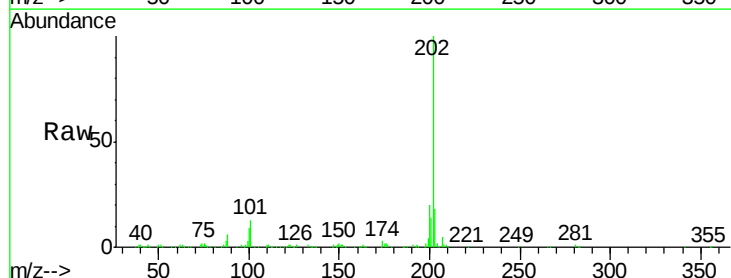
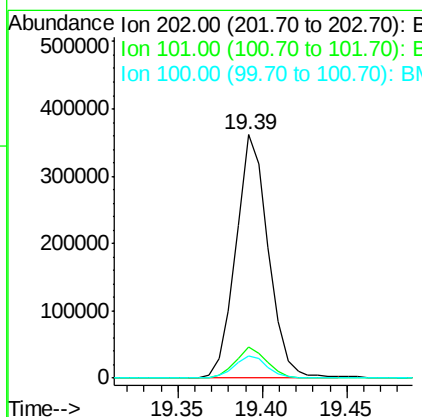
Manual Integrations
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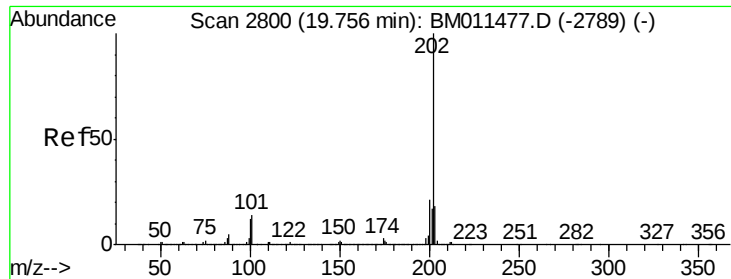
Sohil
9/11/2017 2:43:34 PM



#77
Fluoranthene
Concen: 3.498 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

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





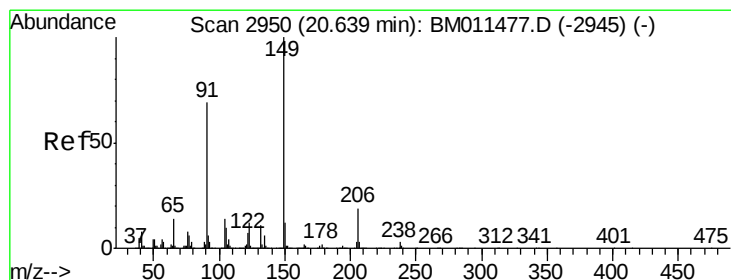
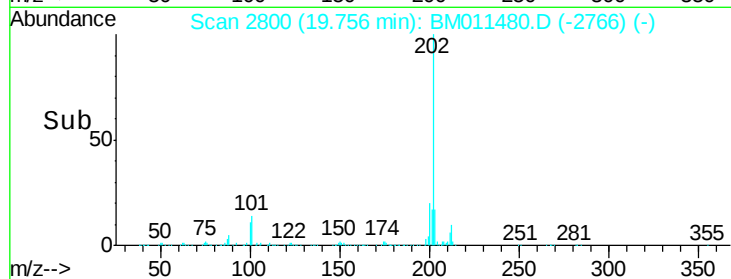
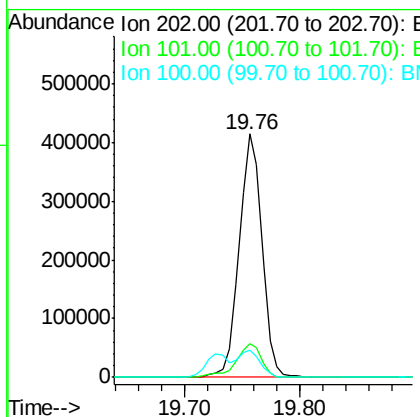
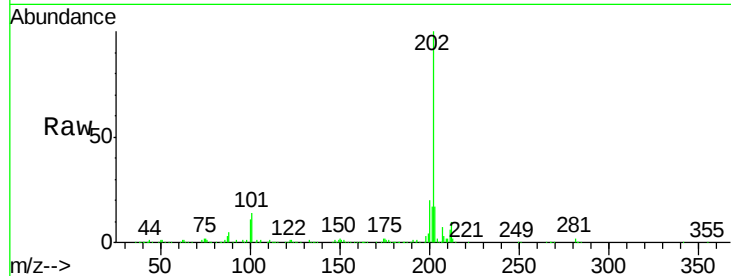
#80
Pyrene
Concen: 3.390 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	14.1	6.9	10.3#
100	11.2	5.6	8.4#

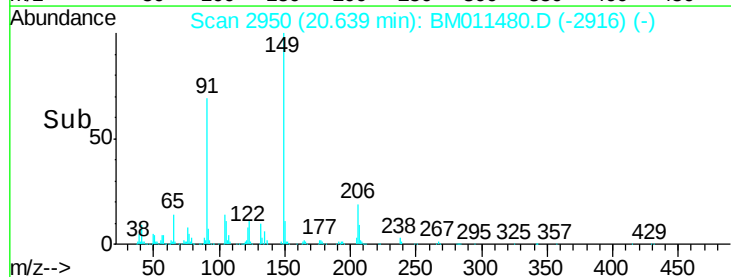
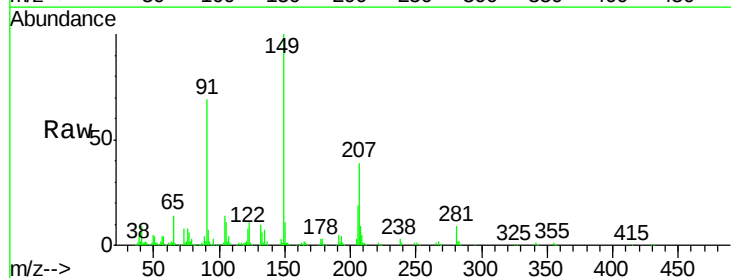
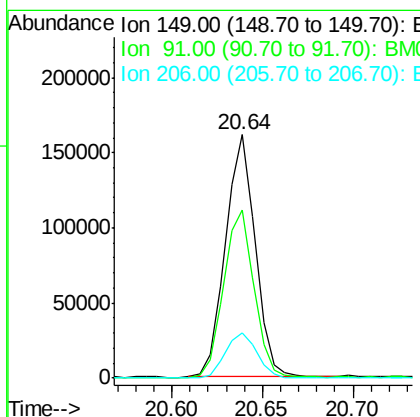
Manual Integrations
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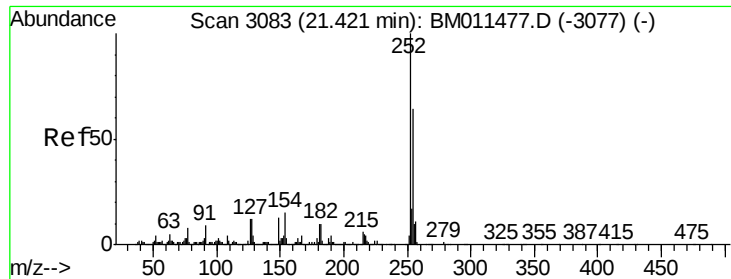
Sohil
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#81
Butylbenzylphthalate
Concen: 2.385 ng/ul
RT: 20.64 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	69.0	53.4	80.0
206	18.7	19.3	28.9#





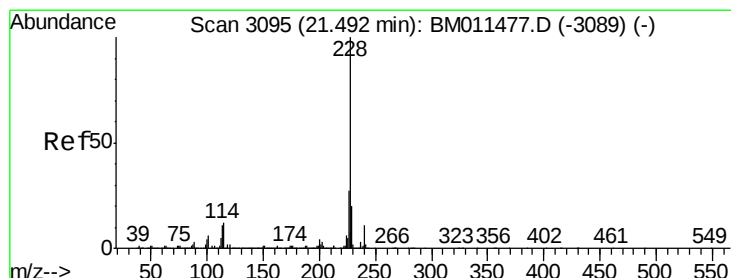
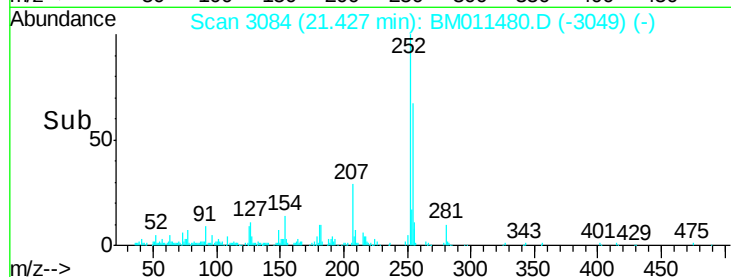
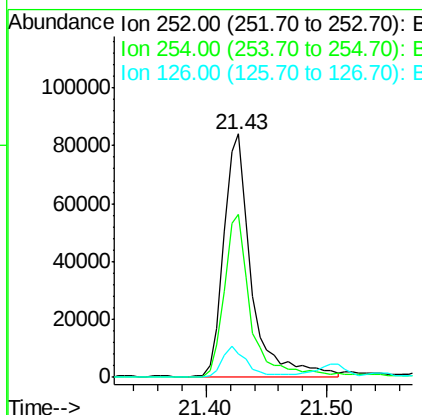
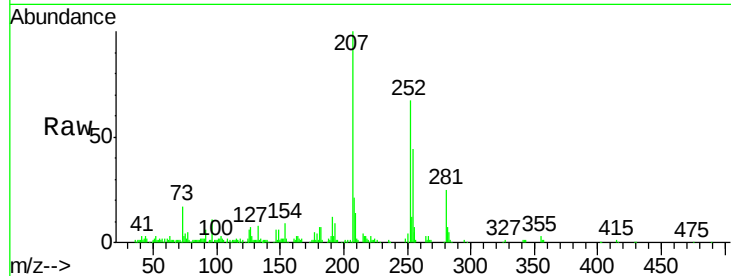
#82
 3,3'-Dichlorobenzidine
 Concen: 2.551 ng/ul
 RT: 21.43 min Scan# 3084
 Delta R.T. 0.01 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-02

Tgt Ion:	252	Resp:	133119
Ion Ratio	Lower	Upper	
252	100		
254	66.8	52.8	79.2
126	9.4	6.9	10.3

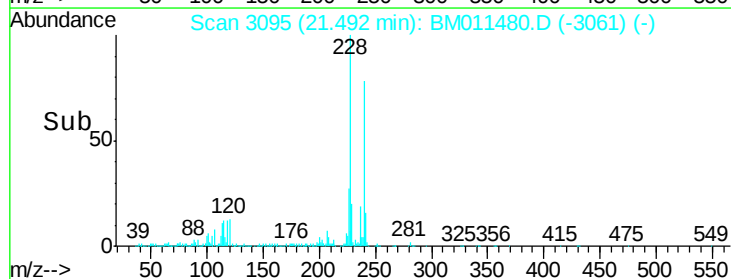
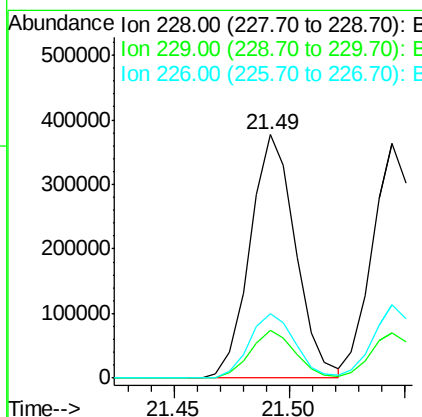
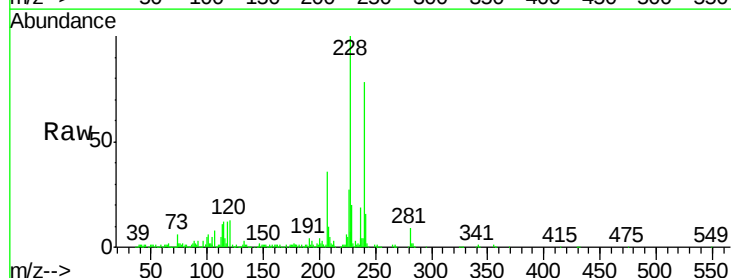
Manual Integrations
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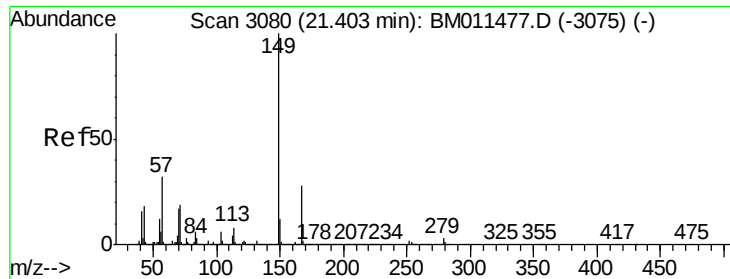
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#83
 Benzo(a)anthracene
 Concen: 3.272 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion:	228	Resp:	517665
Ion Ratio	Lower	Upper	
228	100		
229	19.9	16.0	24.0
226	26.6	21.8	32.8





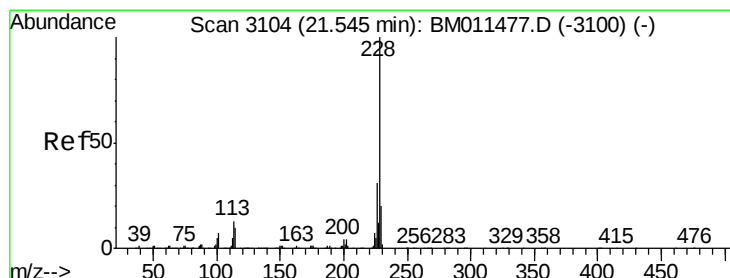
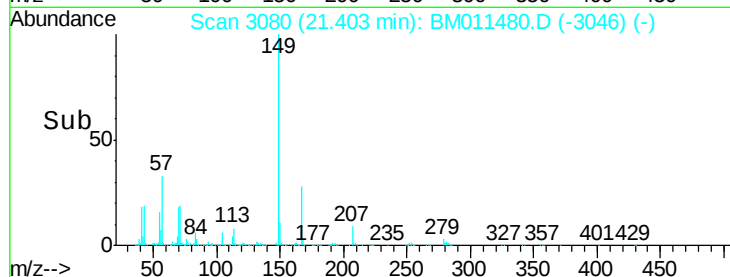
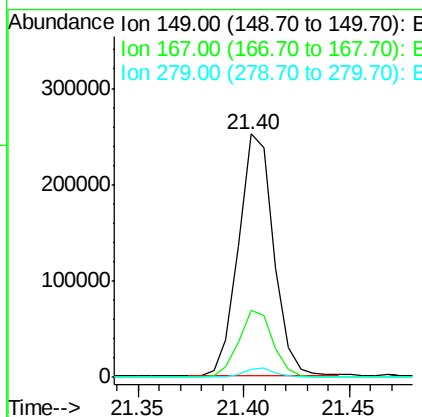
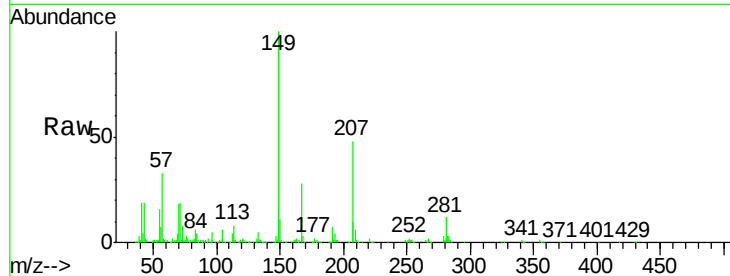
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.446 ng/ul
 RT: 21.40 min Scan# 3080
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	289568		
167	27.6	23.0	34.6	
279	3.1	4.3	6.5	

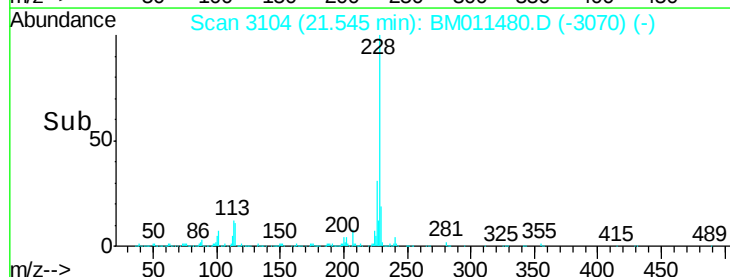
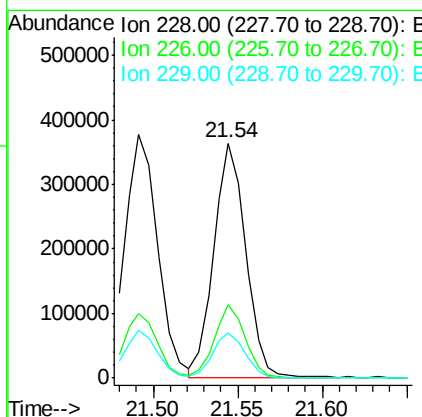
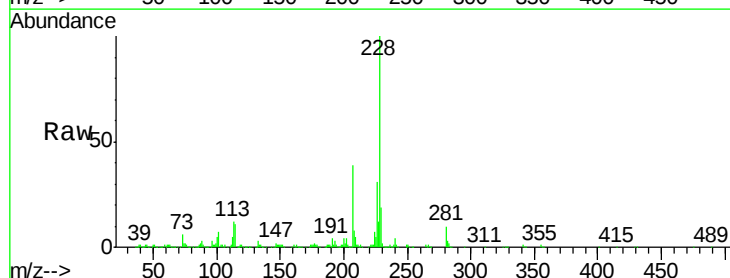
Manual Integrations
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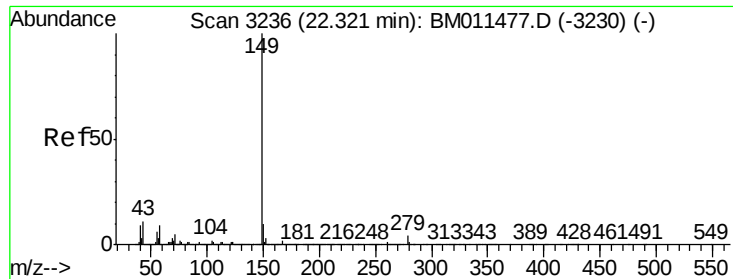
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#85
 Chrysene
 Concen: 3.365 ng/ul
 RT: 21.54 min Scan# 3104
 Delta R.T. -0.00 min
 Lab File: BM011480.D
 Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	482629		
226	31.3	24.1	36.1	
229	19.3	16.0	24.0	





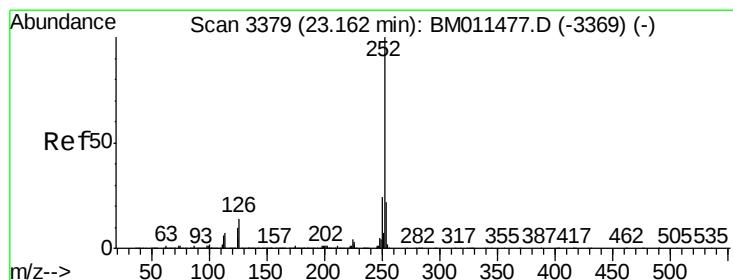
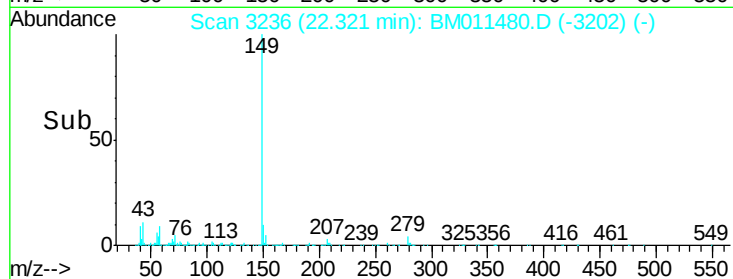
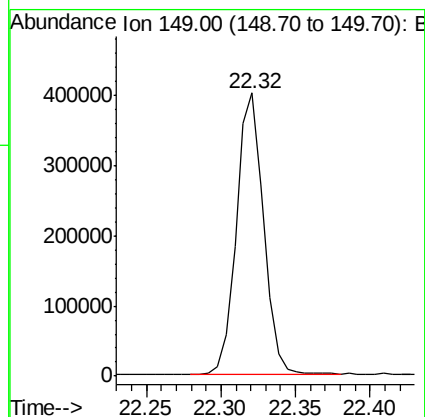
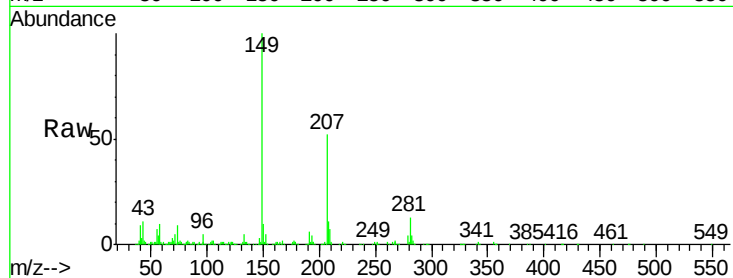
#87
Di-n-octyl phthalate
Concen: 2.537 ng/ul
RT: 22.32 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion:149 Resp: 510181

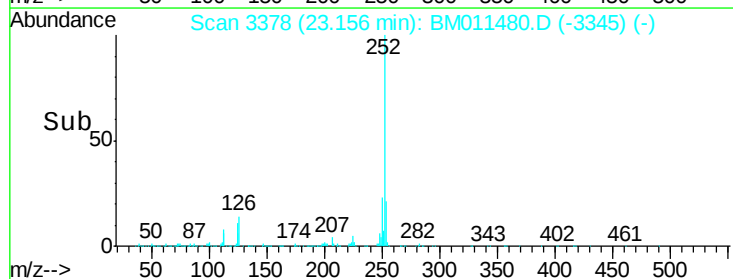
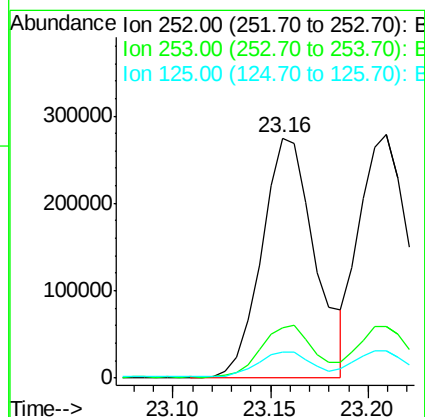
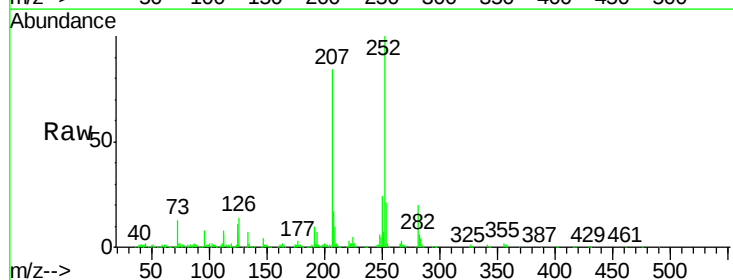
Manual Integrations
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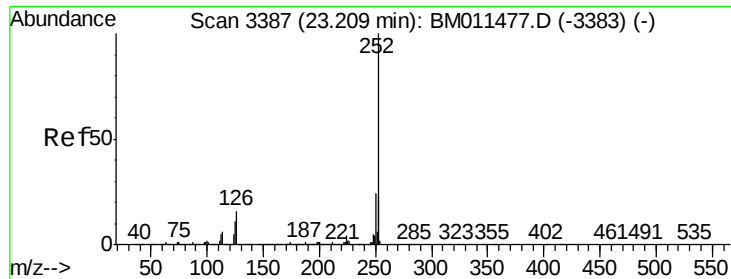
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#88
Benzo(b)fluoranthene
Concen: 3.035 ng/ul
RT: 23.16 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion:252 Resp: 517396
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.0
125 11.0 4.9 7.3#





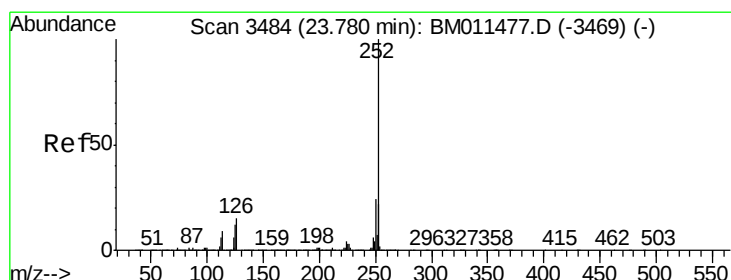
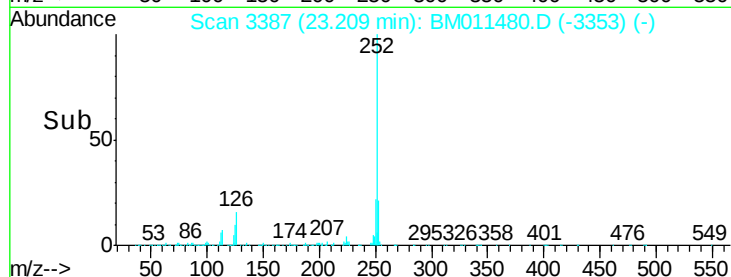
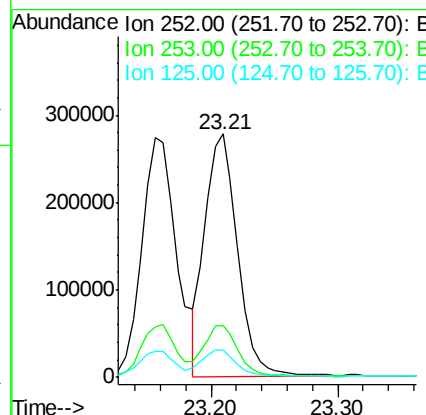
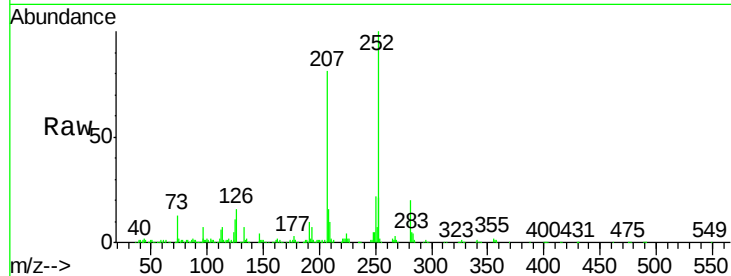
#89
Benzo(k)fluoranthene
Concen: 3.036 ng/u1
RT: 23.21 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	21.1	17.1	25.7
125	11.0	5.4	8.0#

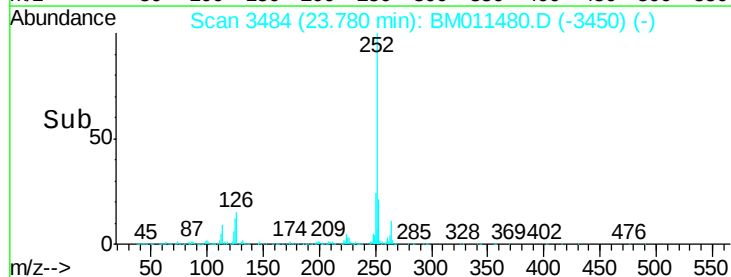
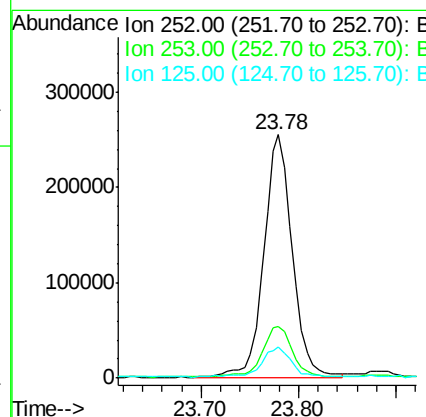
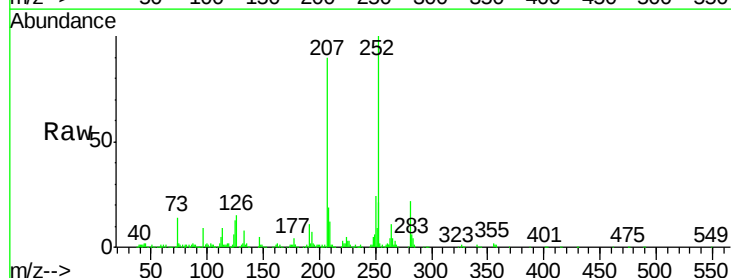
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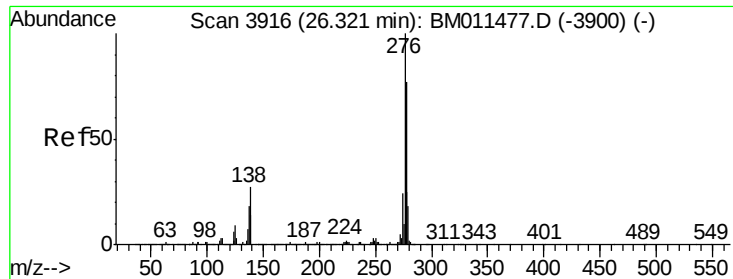
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#91
Benzo(a)pyrene
Concen: 3.230 ng/u1
RT: 23.78 min Scan# 3484
Delta R.T. -0.00 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	21.4	17.2	25.8
125	12.8	5.8	8.6#





#92

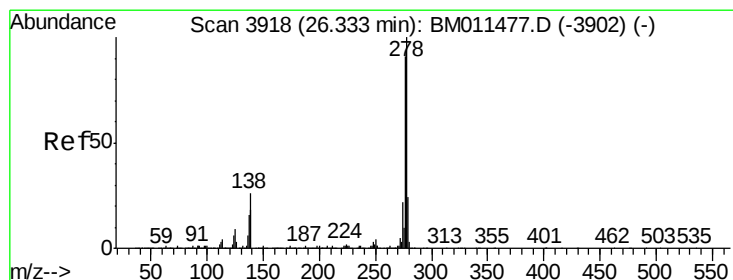
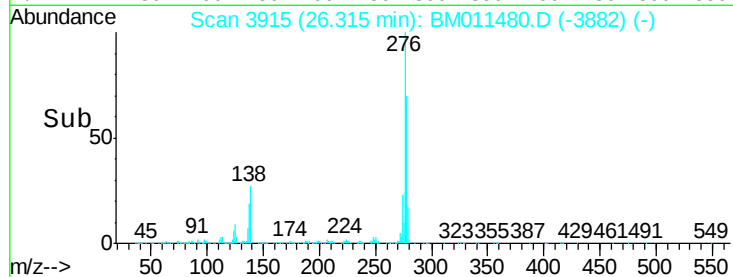
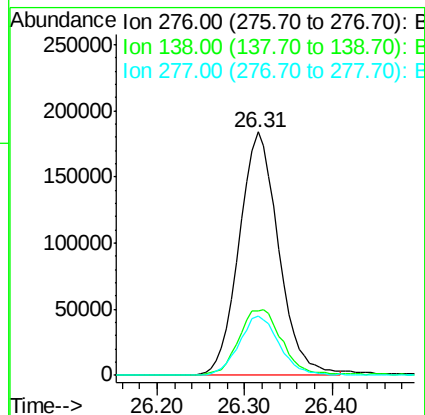
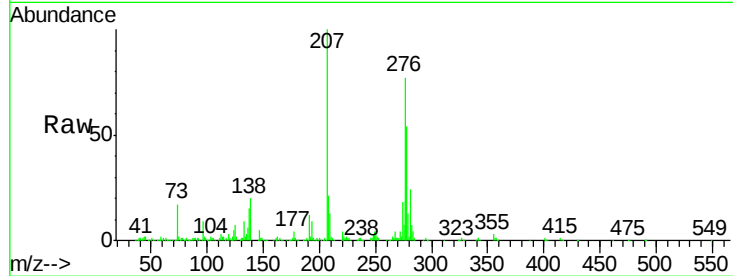
Indeno(1,2,3-cd)pyrene
Concen: 3.202 ng/ul
RT: 26.31 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Instrument :
BNA_M
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	26.5	10.9	16.3#
277	24.3	18.9	28.3

Manual Integrations
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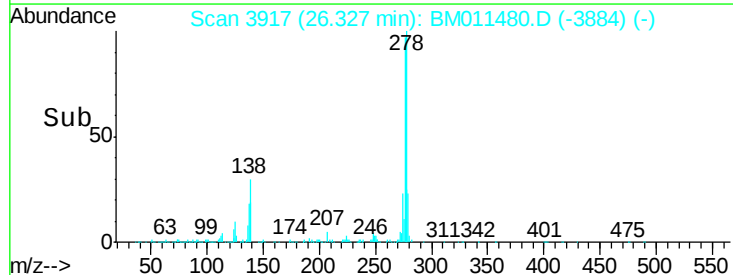
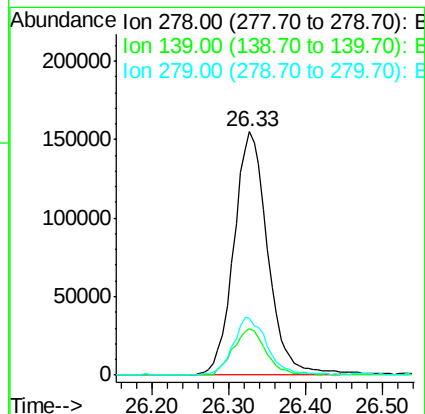
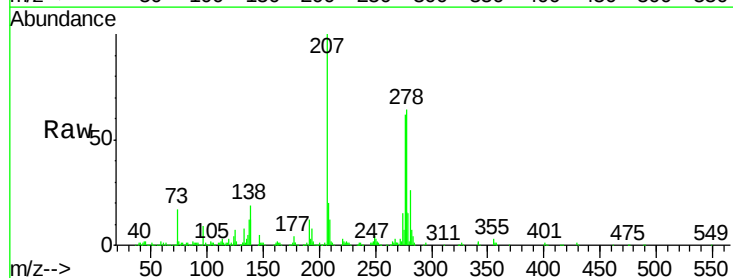
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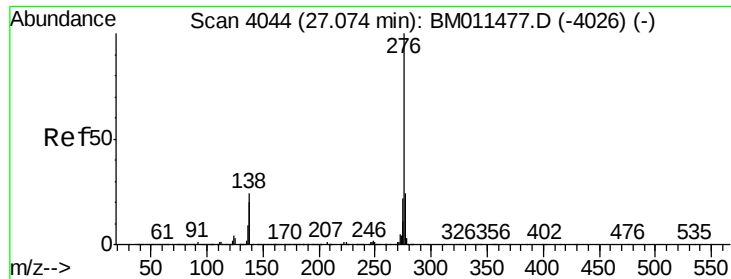


#93

Dibenzo(a,h)anthracene
Concen: 3.178 ng/ul
RT: 26.33 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM011480.D
Acq: 09 Sep 2017 10:58

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	19.3	9.0	13.4#
279	23.1	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.346 ng/ul

RT: 27.06 min Scan# 4042

Delta R.T. -0.01 min

Lab File: BM011480.D

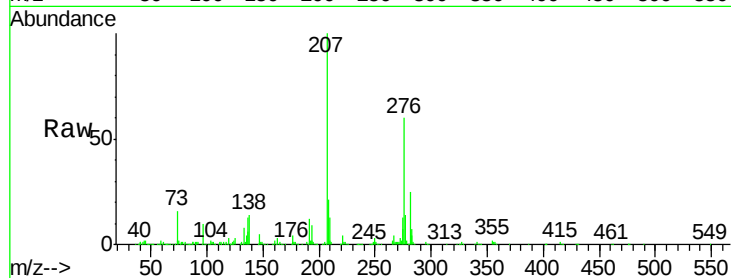
Acq: 09 Sep 2017 10:58

Instrument :

BNA_M

ClientSampleId :

MDL-W-02



Tgt Ion:	276	Resp:	479624
Ion Ratio	Lower	Upper	
276	100		
138	23.4	11.2	16.8#
277	23.3	19.0	28.6

Manual Integrations
APPROVED

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