

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
 Data File : BM011492.D
 Acq On : 11 Sep 2017 12:25
 Operator : SJ/JU
 Sample : MDL-S-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-03

Manual Integrations
 APPROVED

Sohil
 9/12/2017 2:21:51 PM

Quant Time: Sep 11 13:44:32 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 11 13:34:52 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	429051	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1958687	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	1162394	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2603927	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2941417	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2823088	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	44550	4.67	ng/uL	0.00
5) Phenol-d5	7.12	99	1224003	29.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	899828	32.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	975712	31.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	1002517	31.17	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	481595m	32.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	489401	31.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	928192	29.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1379265	40.16	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	3215033	32.72	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3930225	33.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	483477	26.18	ng/ul	0.00
58) Fluorene-d10	15.60	176	2775645	32.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	385042	25.41	ng/ul	0.00
71) Anthracene-d10	17.44	188	4234145	33.02	ng/ul	0.00
79) Pyrene-d10	19.73	212	4664694	33.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4456367	33.12	ng/ul	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.43	88	14617	1.398	ng/uL#	62
4) Benzaldehyde	7.12	77	46084	1.958	ng/ul	98
6) Phenol	7.15	94	124855	3.053	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.39	93	108306	3.364	ng/ul#	85
10) 2-Chlorophenol	7.54	128	95257	3.145	ng/ul	96
11) 2-Methylphenol	8.41	108	87426	2.820	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.51	45	177462	3.401	ng/ul#	92
14) Acetophenone	8.80	105	157033	3.194	ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.78	70	81725	3.098	ng/ul#	82
16) 4-Methylphenol	8.73	108	101611	2.995	ng/ul	94
17) Hexachloroethane	9.06	117	37054	3.200	ng/ul#	78
20) Nitrobenzene	9.18	77	115296	3.298	ng/ul	91
21) Isophorone	9.70	82	216147	3.070	ng/ul	98
23) 2-Nitrophenol	9.89	139	51291	3.158	ng/ul#	91
24) 2,4-Dimethylphenol	9.95	107	104807	3.016	ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.19	93	142186	3.098	ng/ul	97
27) 2,4-Dichlorophenol	10.42	162	92890	3.096	ng/ul#	86
28) Naphthalene	10.83	128	334448	3.293	ng/ul	98
30) 4-Chloroaniline	10.94	127	119451	3.661	ng/ul	95
31) Hexachlorobutadiene	11.12	225	57560	3.381	ng/ul	91
32) Caprolactam	11.75	113	23618m	2.501	ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	88050	2.768	ng/ul	90
34) 2-Methylnaphthalene	12.44	142	232334	3.080	ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	232298	3.234	ng/ul#	93
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	114384	3.317	ng/ul#	93
38) Hexachlorocyclopentadiene	12.78	237	42307	2.189	ng/ul#	87
39) 2,4,6-Trichlorophenol	13.04	196	61359	2.614	ng/ul	97
40) 2,4,5-Trichlorophenol	13.11	196	66656	2.800	ng/ul	97
41) 1,1'-Biphenyl	13.44	154	306593	3.170	ng/ul#	92
42) 2-Chloronaphthalene	13.49	162	232946	3.201	ng/ul	97
43) 2-Nitroaniline	13.69	65	52010	2.301	ng/ul	87
45) Dimethylphthalate	14.06	163	306855	3.261	ng/ul#	97
46) 2,6-Dinitrotoluene	14.18	165	42178	2.538	ng/ul	91
48) Acenaphthylene	14.33	152	397372	3.322	ng/ul	99
49) 3-Nitroaniline	14.52	138	41013	2.002	ng/ul#	98
50) Acenaphthene	14.67	153	262303	3.245	ng/ul	99
51) 2,4-Dinitrophenol	14.72	184	16552	1.612	ng/ul#	63
53) 4-Nitrophenol	14.80	109	32772	2.761	ng/ul#	53
54) Dibenzofuran	15.00	168	373950	3.308	ng/ul	95
55) 2,4-Dinitrotoluene	14.96	165	64040	2.622	ng/ul#	79
56) 2,3,4,6-Tetrachlorophenol	15.23	232	58966	2.718	ng/ul#	78
57) Diethylphthalate	15.41	149	299583	3.060	ng/ul	96
59) Fluorene	15.65	166	308183	3.253	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.64	204	141788	3.194	ng/ul	90
61) 4-Nitroaniline	15.66	138	48657	2.217	ng/ul#	82
64) 4,6-Dinitro-2-methylphenol	15.72	198	43575	2.807	ng/ul#	78
65) N-Nitrosodiphenylamine	15.85	169	246128	3.103	ng/ul	98
66) 4-Bromophenyl-phenylether	16.53	248	83051	3.123	ng/ul#	92
67) Hexachlorobenzene	16.65	284	93884	3.207	ng/ul#	87
68) Atrazine	16.80	200	70916	2.580	ng/ul	97
69) Pentachlorophenol	16.99	266	40491	2.154	ng/ul	98
70) Phenanthrene	17.39	178	477770	3.292	ng/ul	99
72) Anthracene	17.48	178	492779	3.309	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	109935	3.168	ng/uL	96
74) Pentachlorobenzene	14.92	250	114421	3.251	ng/uL	98
75) Carbazole	17.74	167	392743	3.091	ng/ul	98
76) Di-n-butylphthalate	18.30	149	472495	2.831	ng/ul	99
77) Fluoranthene	19.39	202	508802	3.408	ng/ul#	86
80) Pyrene	19.76	202	596729	3.477	ng/ul#	87
81) Butylbenzylphthalate	20.64	149	197127	2.498	ng/ul#	94
82) 3,3'-Dichlorobenzidine	21.42	252	125284	2.345	ng/ul#	96
83) Benzo(a)anthracene	21.49	228	525106	3.242	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.40	149	306204	2.526	ng/ul#	95
85) Chrysene	21.54	228	495337	3.374	ng/ul	99
87) Di-n-octyl phthalate	22.32	149	512331	2.557	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	495047	2.915	ng/ul#	95
89) Benzo(k)fluoranthene	23.20	252	490755	3.009	ng/ul#	96
91) Benzo(a)pyrene	23.77	252	501637	3.129	ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	26.31	276	530585	3.009	ng/ul#	83
93) Dibenzo(a,h)anthracene	26.33	278	446037	2.983	ng/ul#	94
94) Benzo(g,h,i)perylene	27.06	276	438173	3.068	ng/ul#	89

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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

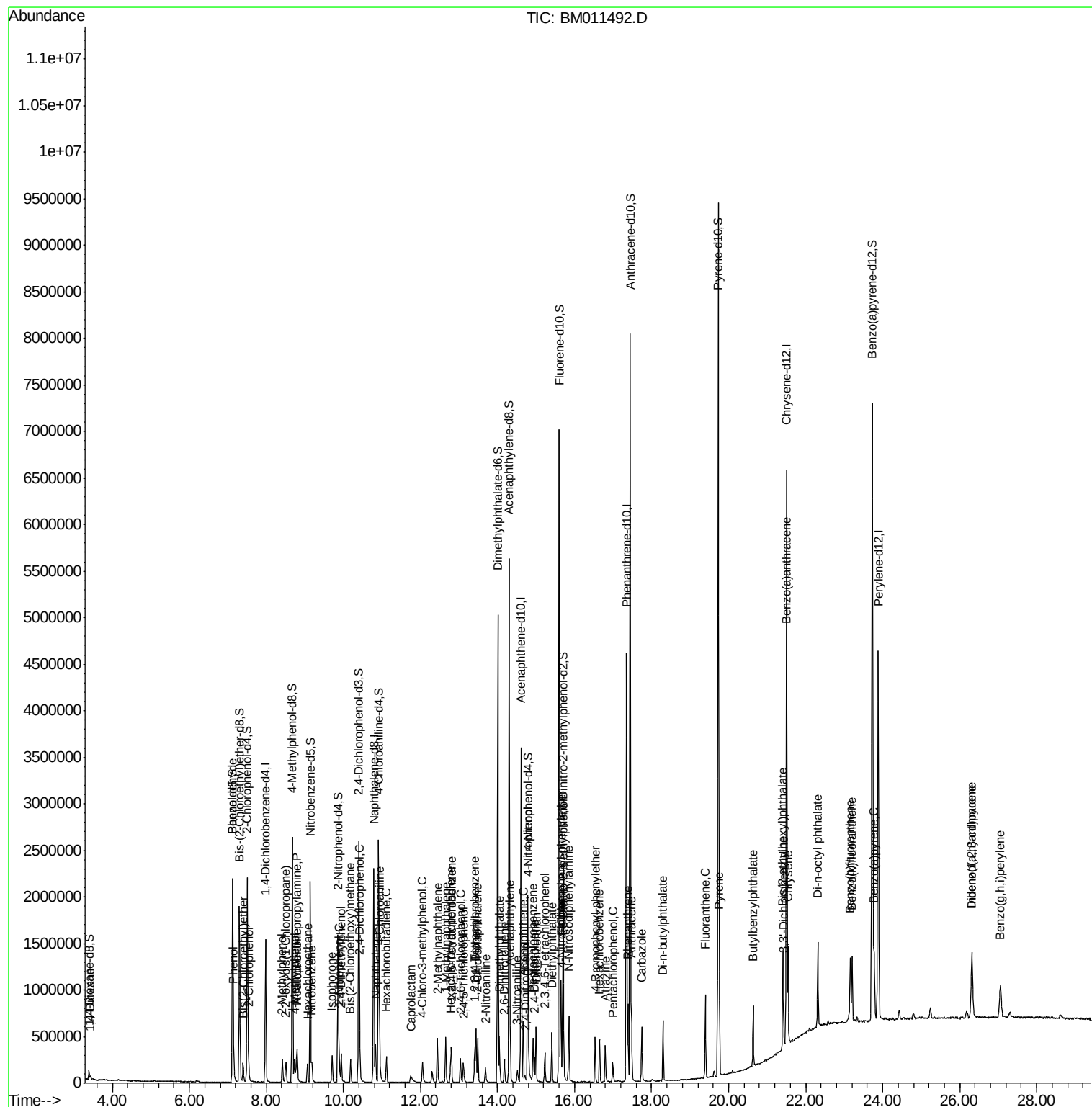
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
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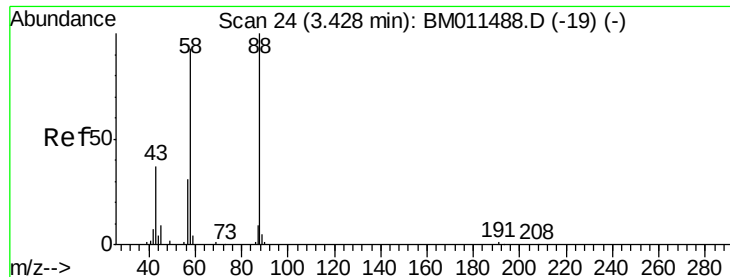
Instrument :
BNA_M
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#2

1,4-Dioxane

Concen: 1.398 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

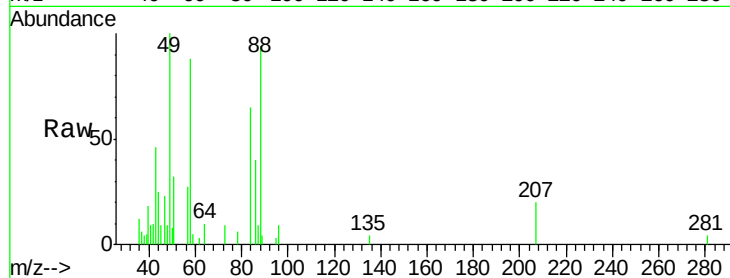
ClientSampled :

MDL-S-03

Tgt Ion:	88	Resp:	14617
Ion Ratio		Lower	Upper
88	100		
43	48.5	29.0	43.4#
58	93.6	45.9	68.9#

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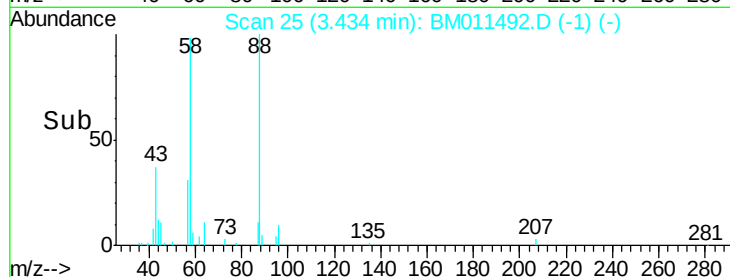


Abundance Ion 88.00 (87.70 to 88.70): BM011488.D (-19) (-)

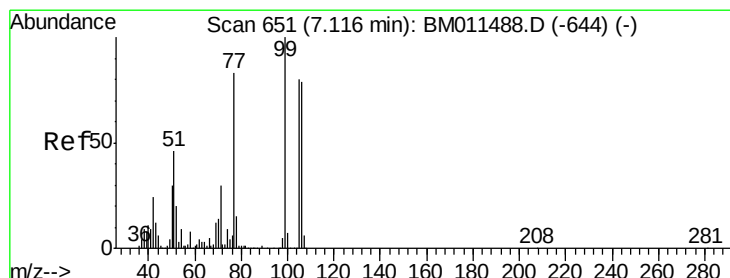
Ion 43.00 (42.70 to 43.70): BM011488.D (-19) (-)

Ion 58.00 (57.70 to 58.70): BM011488.D (-19) (-)

Time-->



Time-->



#4

Benzaldehyde

Concen: 1.958 ng/uL

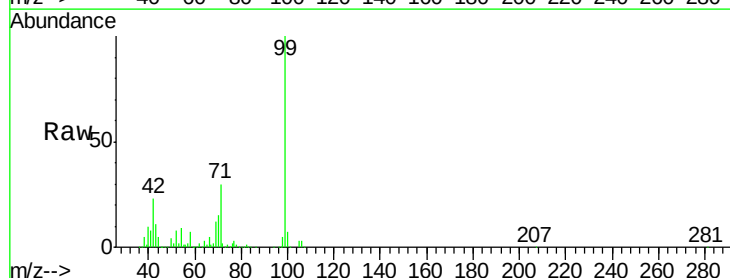
RT: 7.12 min Scan# 652

Delta R.T. 0.01 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Tgt Ion:	77	Resp:	46084
Ion Ratio		Lower	Upper
77	100		
105	85.7	71.0	106.6
106	88.1	69.5	104.3

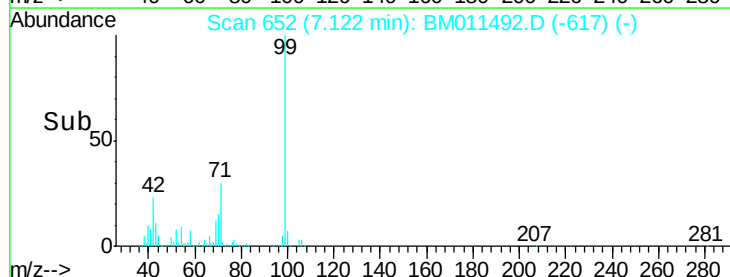


Abundance Ion 77.00 (76.70 to 77.70): BM011488.D (-644) (-)

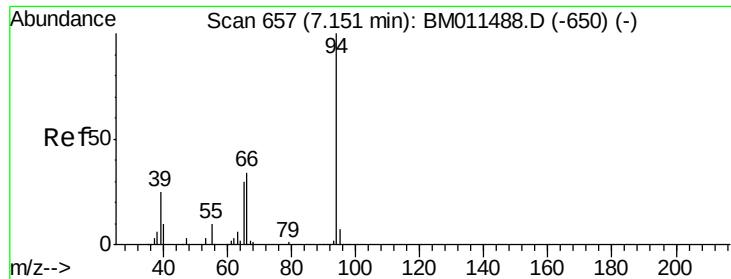
Ion 105.00 (104.70 to 105.70): BM011488.D (-644) (-)

Ion 106.00 (105.70 to 106.70): BM011488.D (-644) (-)

Time-->



Time-->



#6

Phenol

Concen: 3.053 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

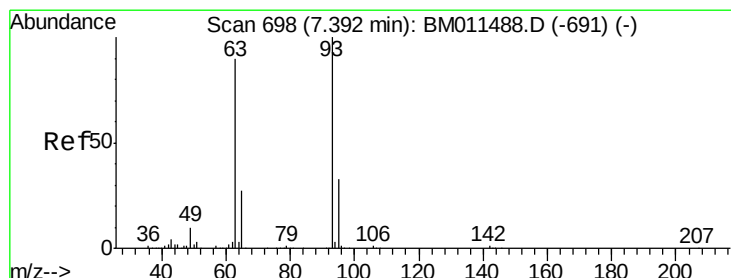
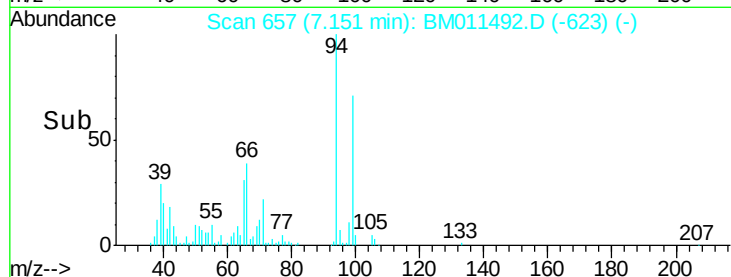
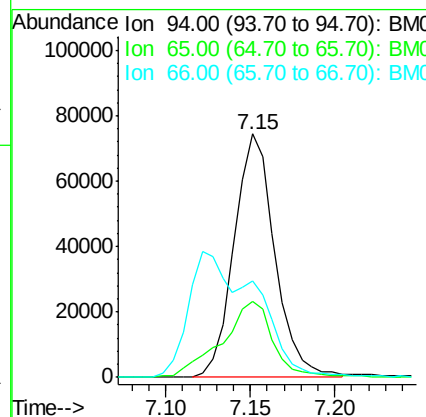
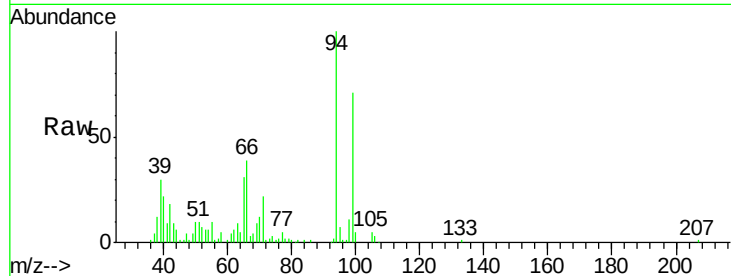
ClientSampled :

MDL-S-03

Tgt Ion:	94	Resp:	124855
Ion	Ratio	Lower	Upper
94	100		
65	31.2	23.0	34.6
66	39.4	30.4	45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.364 ng/ul

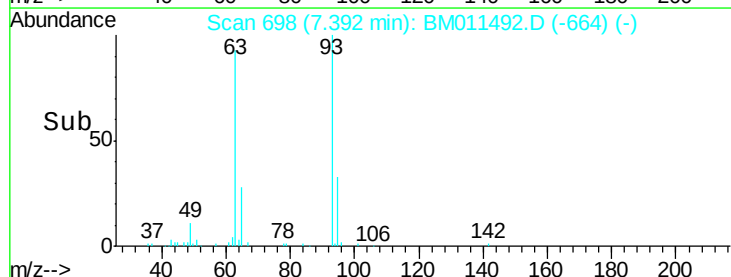
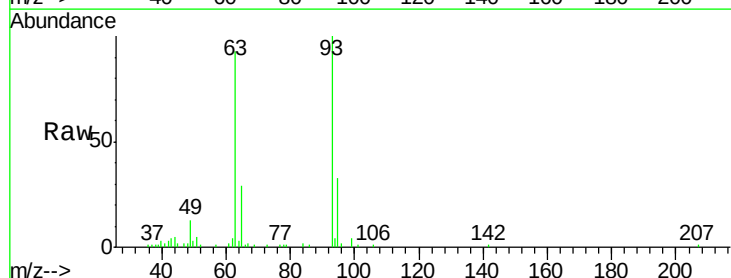
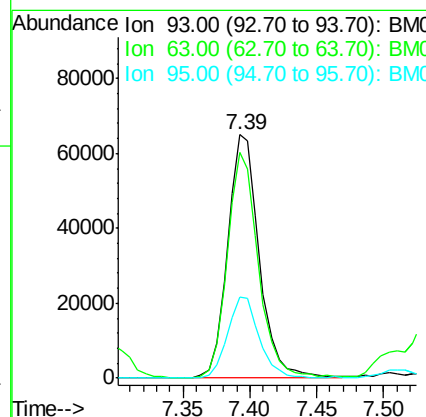
RT: 7.39 min Scan# 698

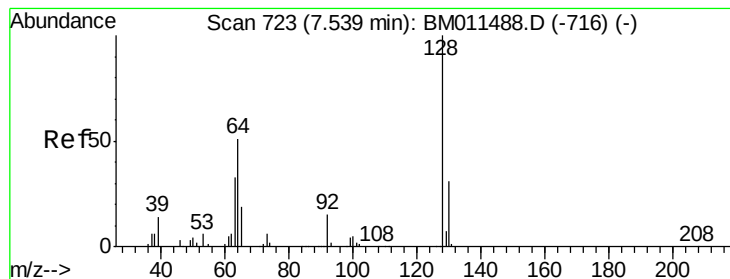
Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Tgt Ion:	93	Resp:	108306
Ion	Ratio	Lower	Upper
93	100		
63	92.6	59.4	89.2#
95	33.4	26.4	39.6





#10

2-Chlorophenol

Concen: 3.145 ng/ul

RT: 7.54 min Scan# 723

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

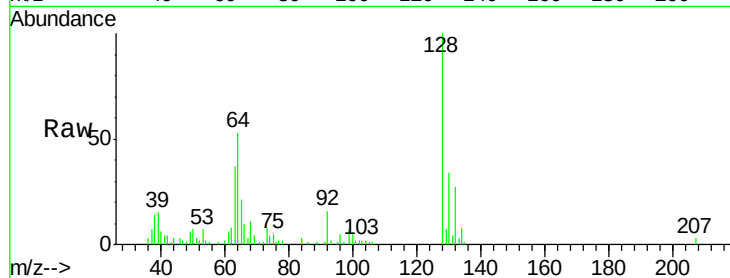
ClientSampleId :

MDL-S-03

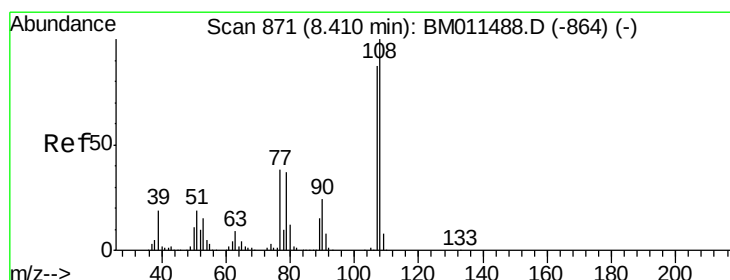
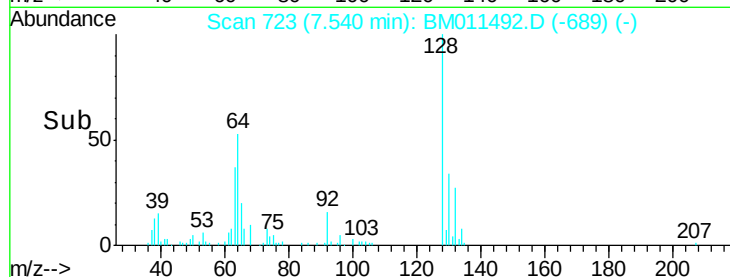
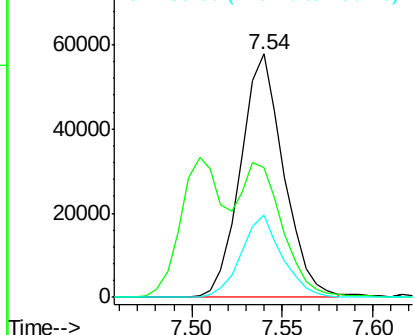
Tgt Ion:	128	Resp:	95257
Ion Ratio	Lower	Upper	
128	100		
64	53.1	39.8	59.6
130	33.6	25.8	38.8

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 2.820 ng/ul

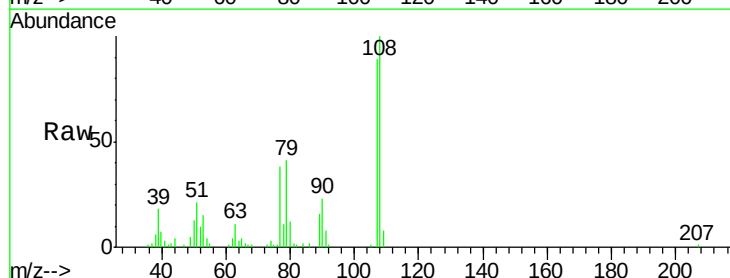
RT: 8.41 min Scan# 871

Delta R.T. -0.00 min

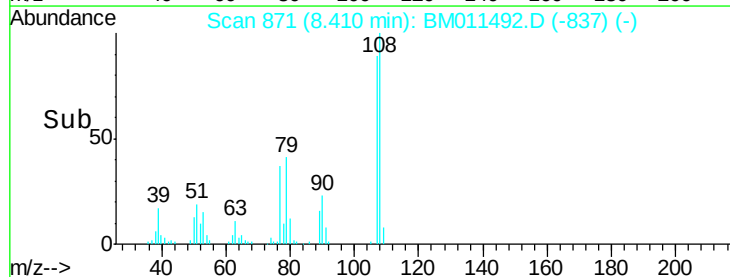
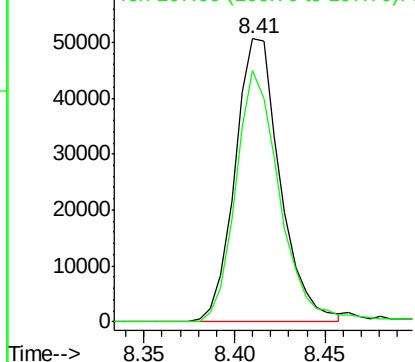
Lab File: BM011492.D

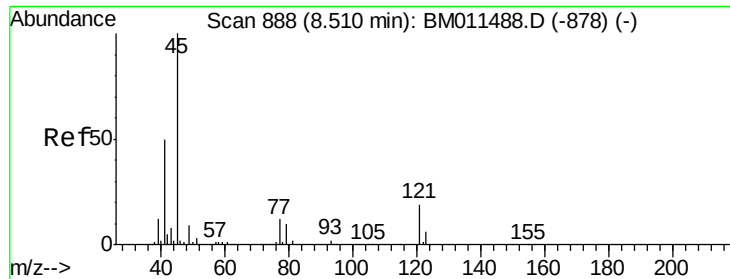
Acq: 11 Sep 2017 12:25

Tgt Ion:	108	Resp:	87426
Ion Ratio	Lower	Upper	
108	100		
107	88.8	74.1	111.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





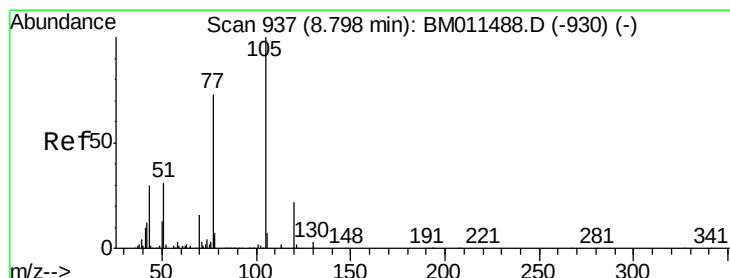
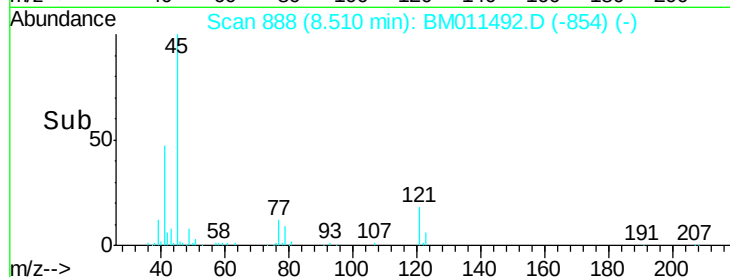
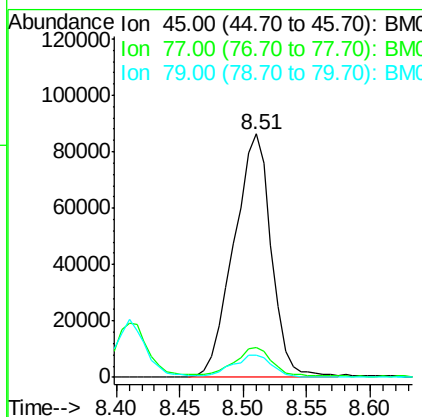
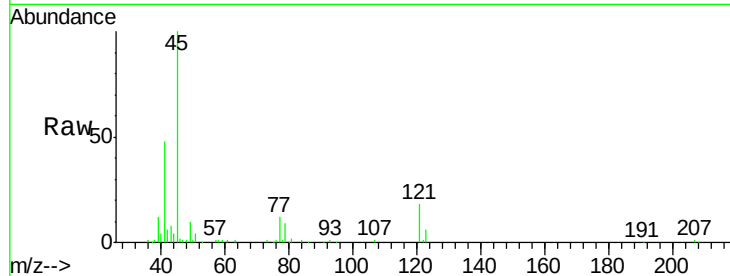
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.401 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BM011492.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.2	12.5	18.7#
79	9.1	9.4	14.2#

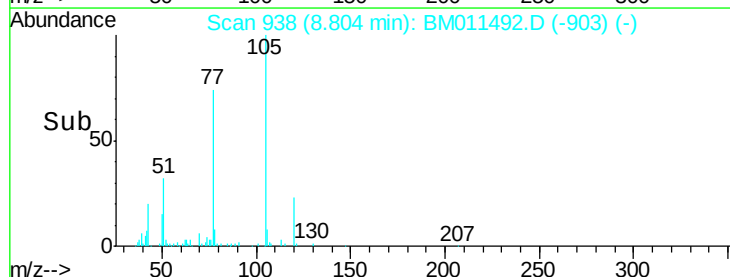
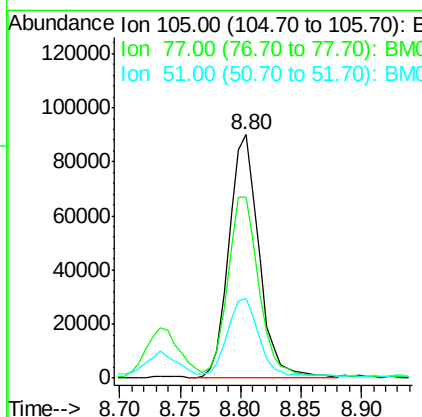
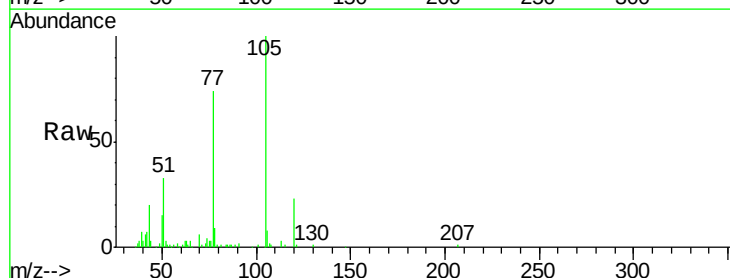
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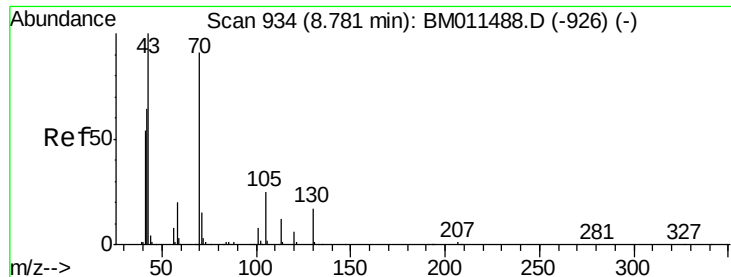
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#14
Acetophenone
Concen: 3.194 ng/ul
RT: 8.80 min Scan# 938
Delta R.T. 0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Lower	Upper
105	100		
77	74.0	63.2	94.8
51	32.9	19.8	29.8#





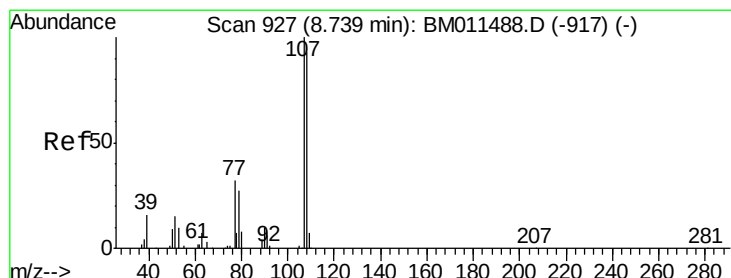
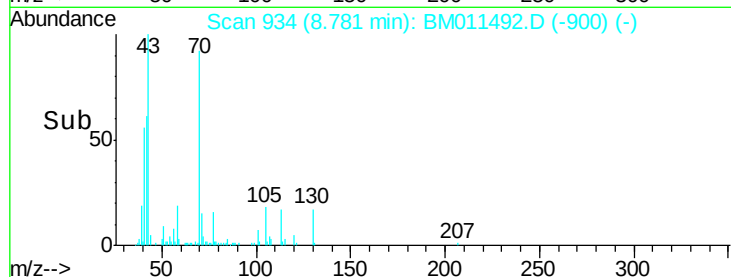
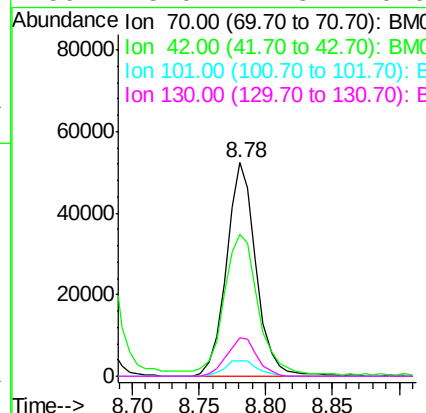
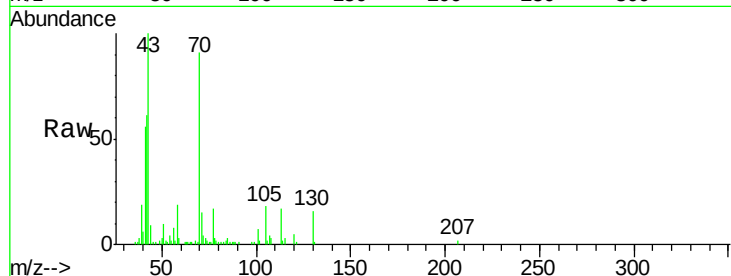
#15
N-Nitroso-di-n-propylamine
Concen: 3.098 ng/ul
RT: 8.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
70	100		
42	66.7	40.2	60.4#
101	7.5	7.7	11.5#
130	18.0	17.8	26.6

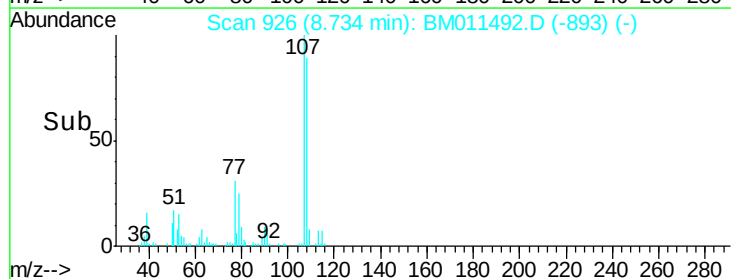
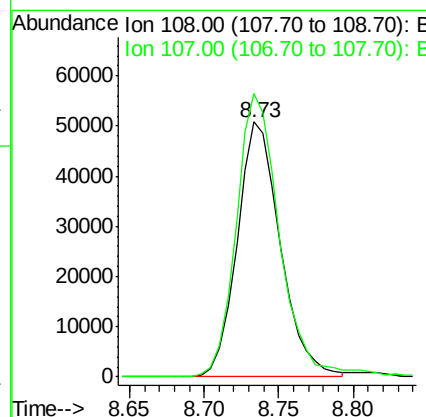
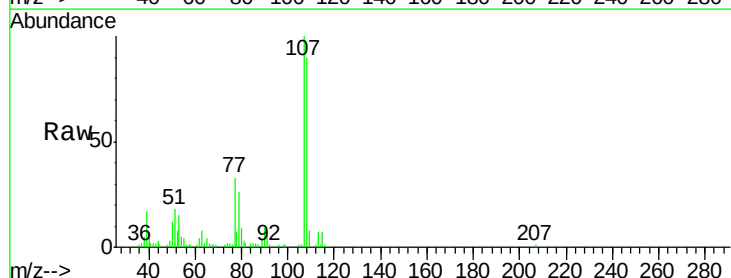
Manual Integrations
APPROVED

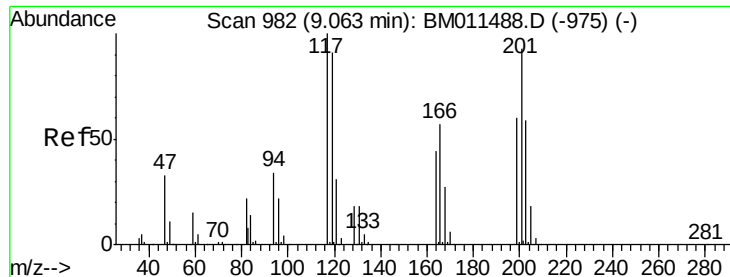
Sohil
9/12/2017 2:21:51 PM



#16
4-Methylphenol
Concen: 2.995 ng/ul
RT: 8.73 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Lower	Upper
108	100		
107	110.9	93.6	140.4





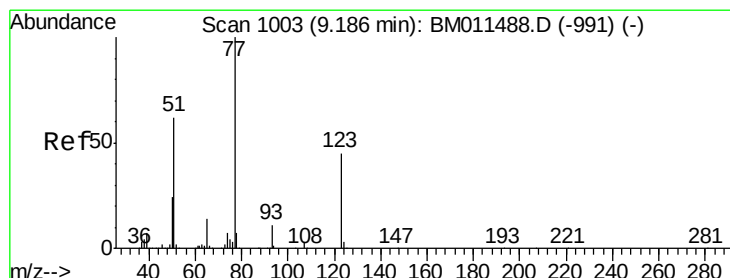
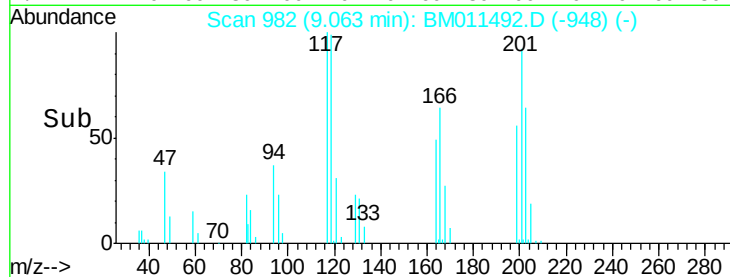
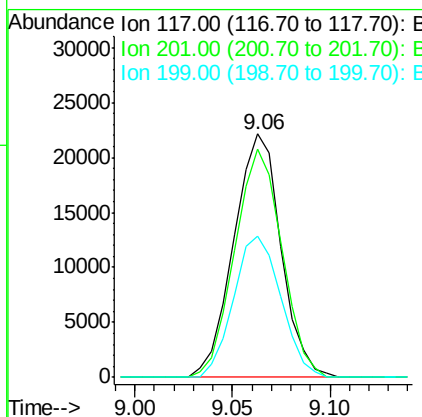
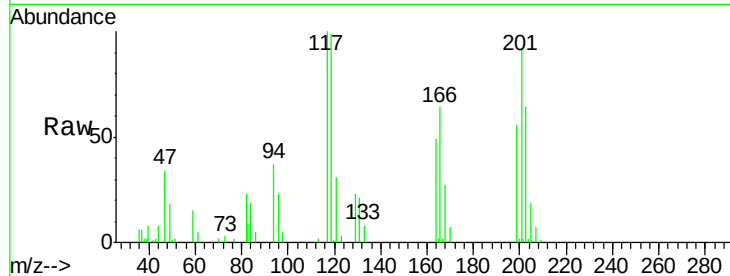
#17
Hexachloroethane
Concen: 3.200 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampled :
MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	37054		
201	93.5	96.1	144.1#	
199	57.9	59.7	89.5#	

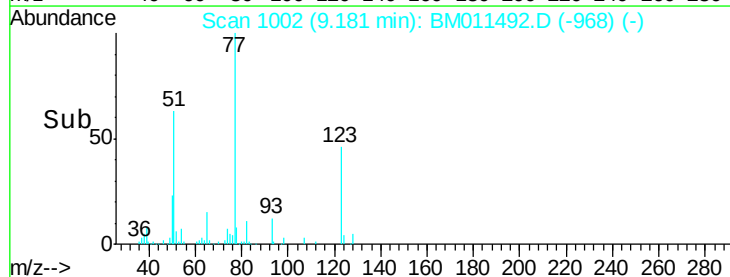
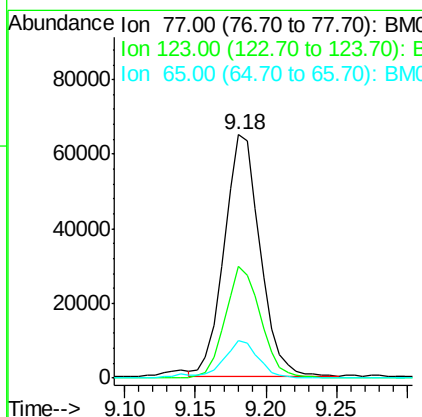
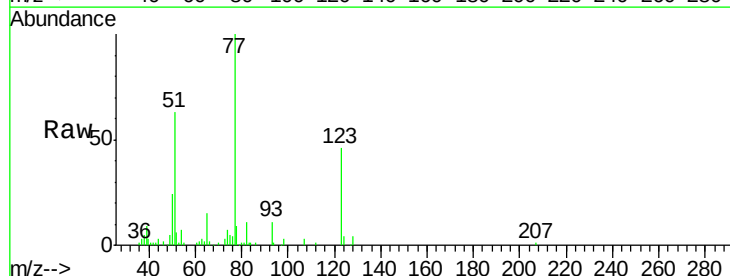
Manual Integrations
APPROVED

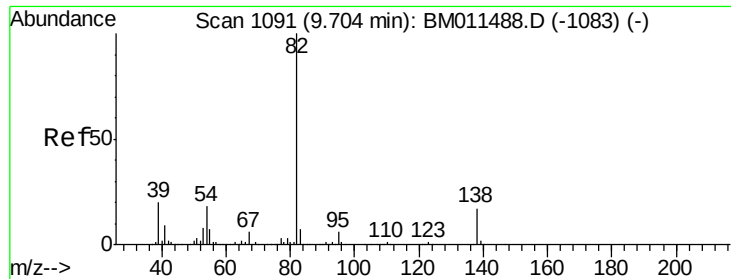
Sohil
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#20
Nitrobenzene
Concen: 3.298 ng/ul
RT: 9.18 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	115296		
123	45.8	31.8	47.8	
65	15.3	10.6	16.0	





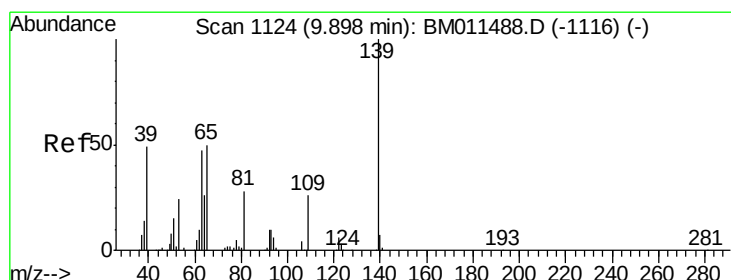
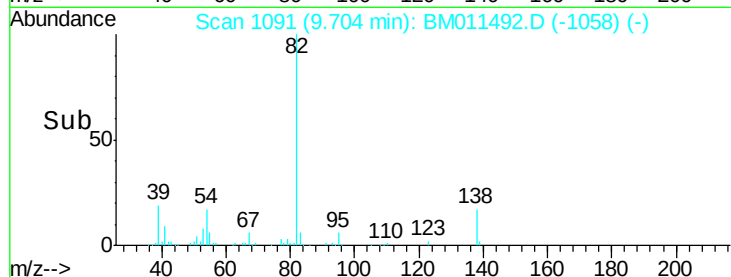
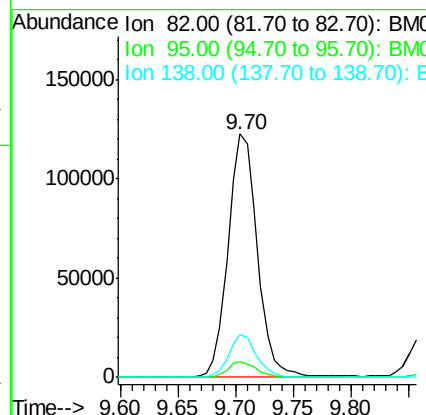
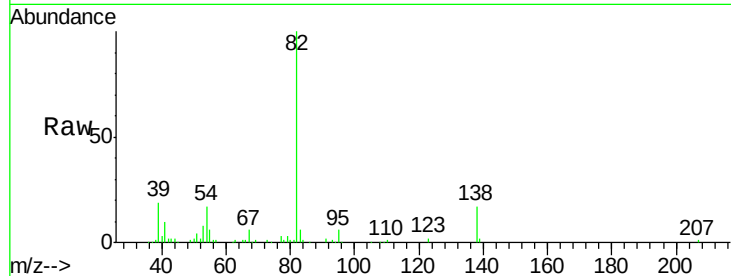
#21
Isophorone
Concen: 3.070 ng/ul
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
95	6.3	6.1	9.1
138	17.4	13.5	20.3

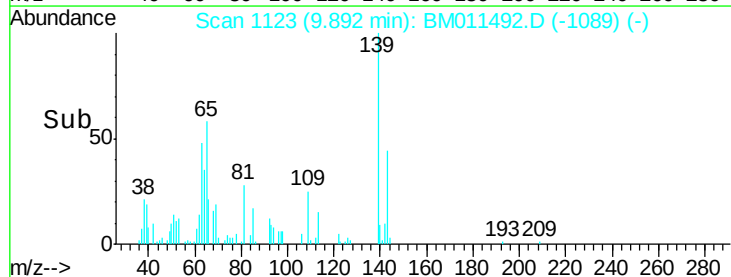
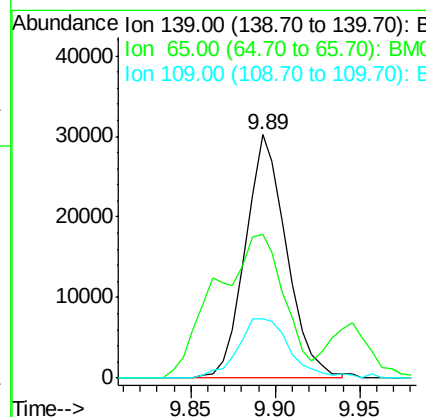
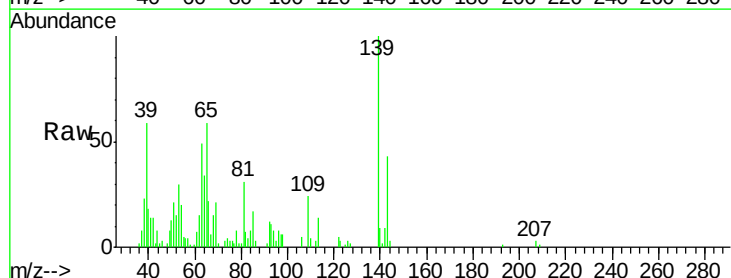
Manual Integrations
APPROVED

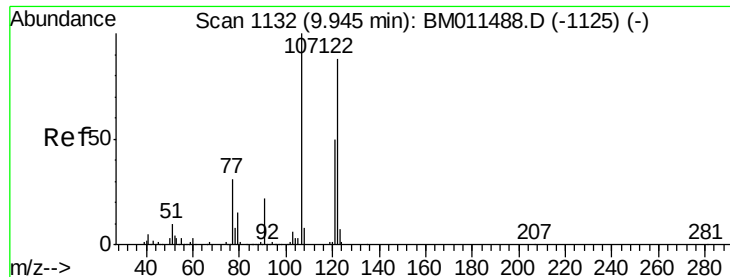
Sohil
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#23
2-Nitrophenol
Concen: 3.158 ng/ul
RT: 9.89 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
139	100		
65	59.3	45.3	67.9
109	24.4	27.7	41.5





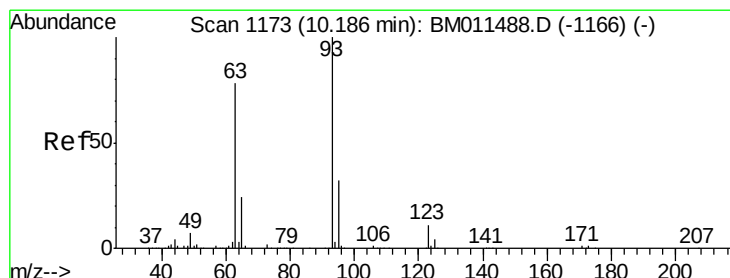
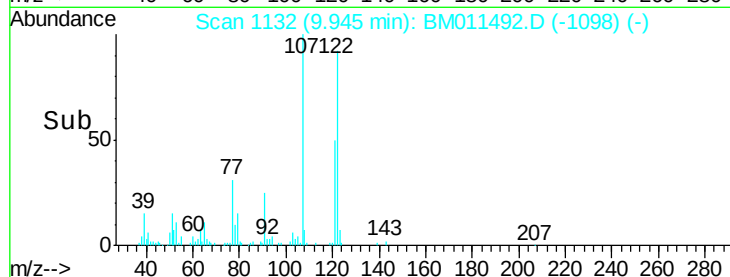
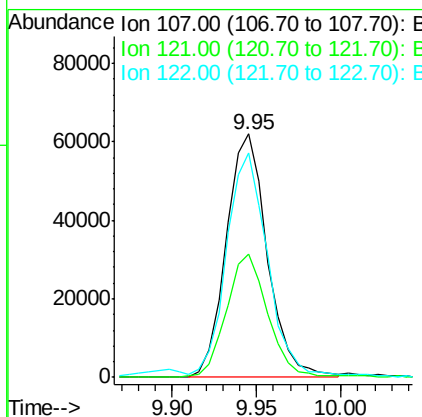
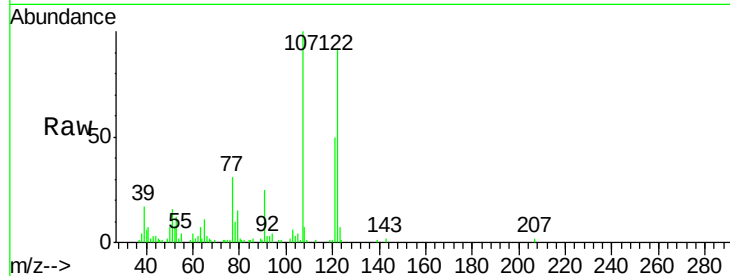
#24
2,4-Dimethylphenol
Concen: 3.016 ng/ul
RT: 9.95 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
121	50.5	38.1	57.1
122	92.1	63.8	95.8

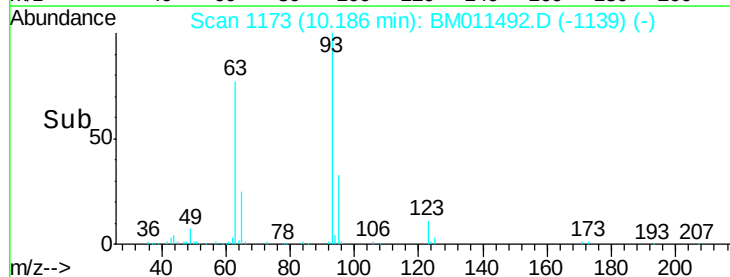
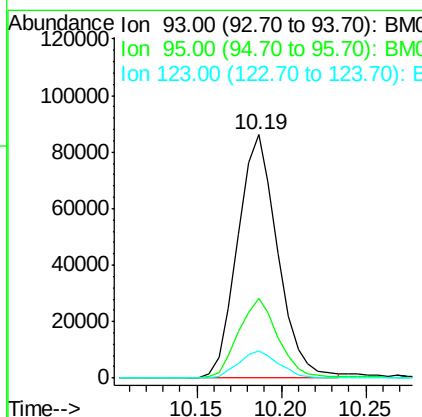
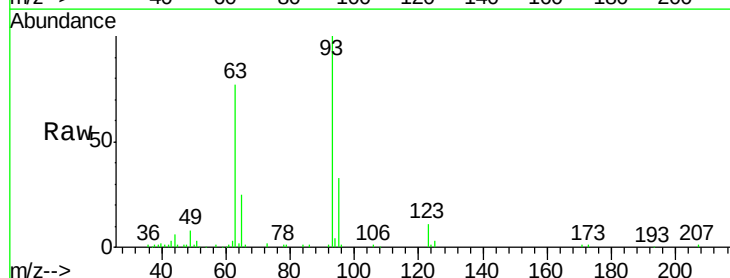
Manual Integrations
APPROVED

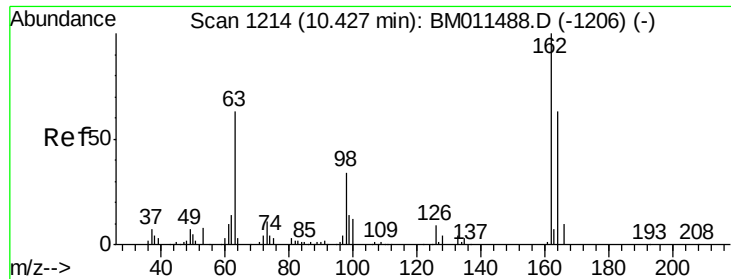
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.098 ng/ul
RT: 10.19 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
95	32.6	24.7	37.1
123	11.0	8.2	12.2





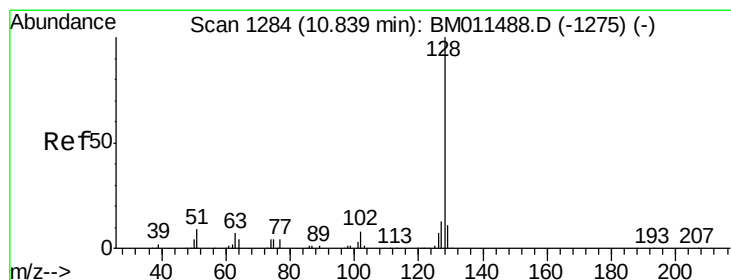
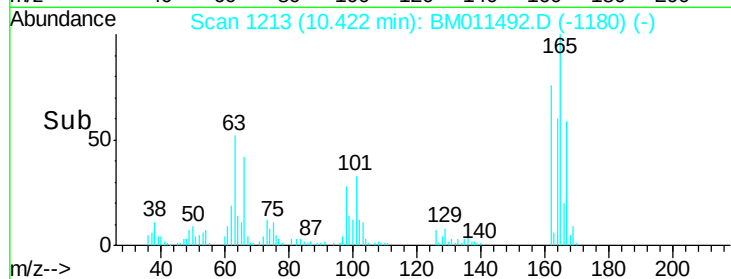
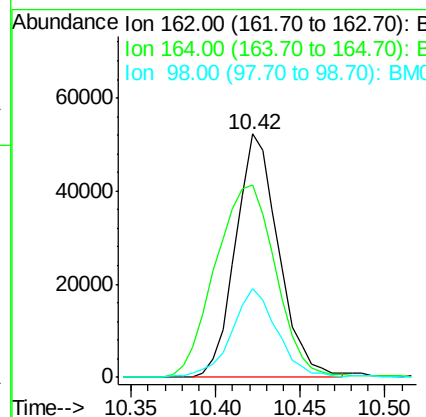
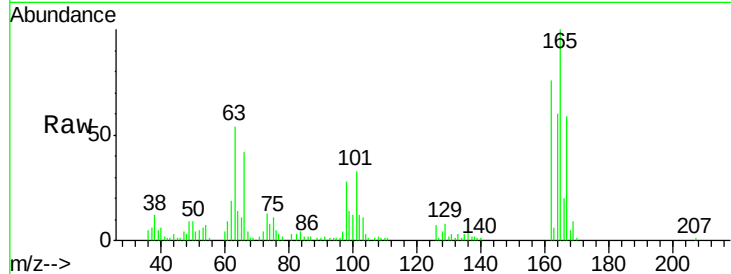
#27
 2,4-Dichlorophenol
 Concen: 3.096 ng/ul
 RT: 10.42 min Scan# 1213
 Delta R.T. -0.01 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	92890		
164	79.0	52.0	78.0#	
98	36.3	26.6	39.8	

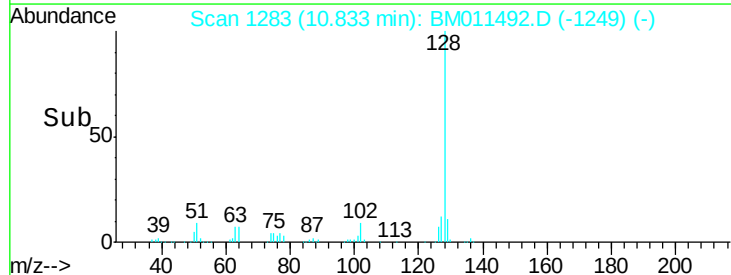
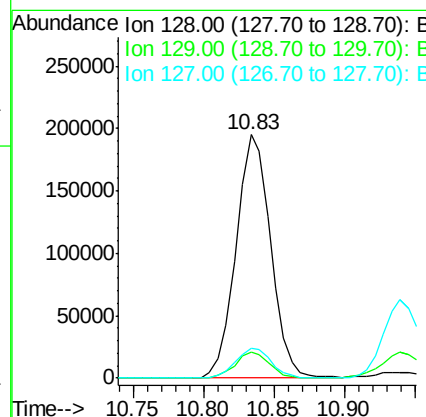
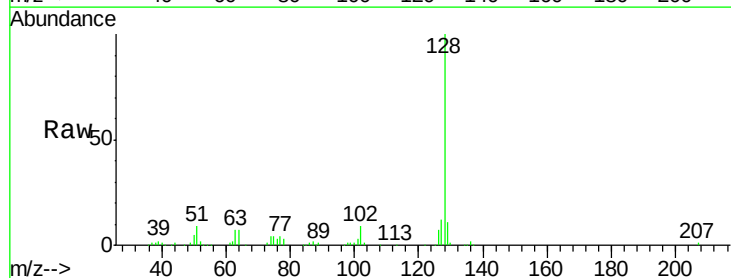
Manual Integrations
 APPROVED

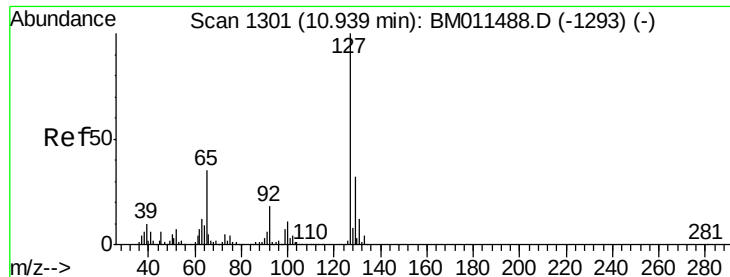
Sohil
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#28
 Naphthalene
 Concen: 3.293 ng/ul
 RT: 10.83 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	334448		
129	10.8	8.3	12.5	
127	12.3	10.8	16.2	





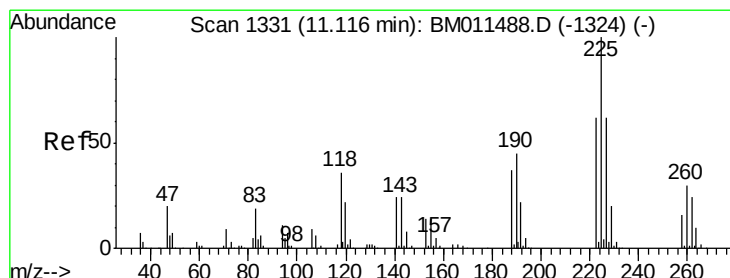
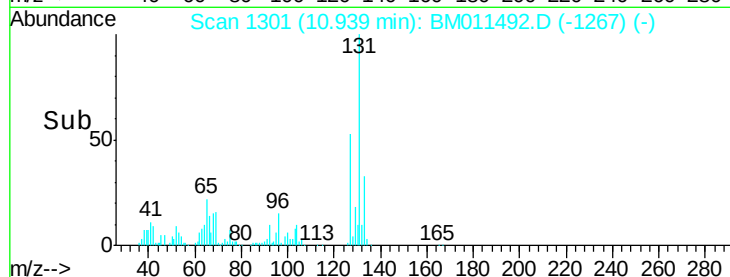
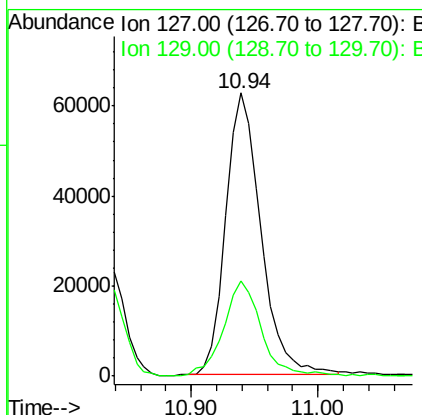
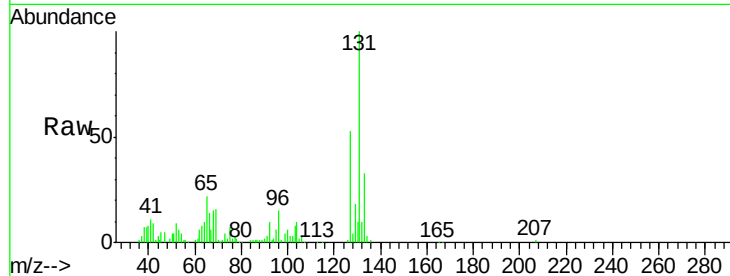
#30
4-Chloroaniline
Concen: 3.661 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.6	24.6	37.0

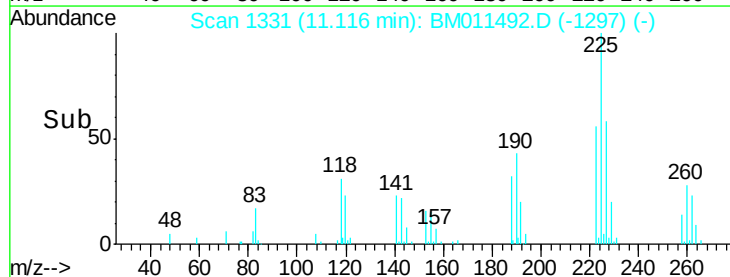
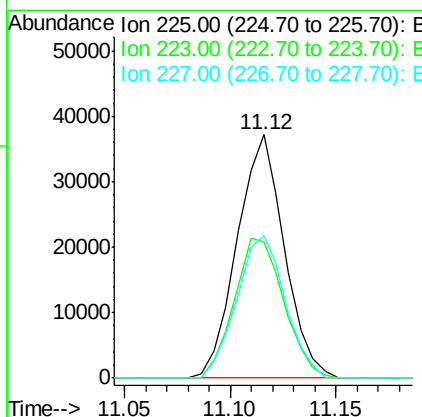
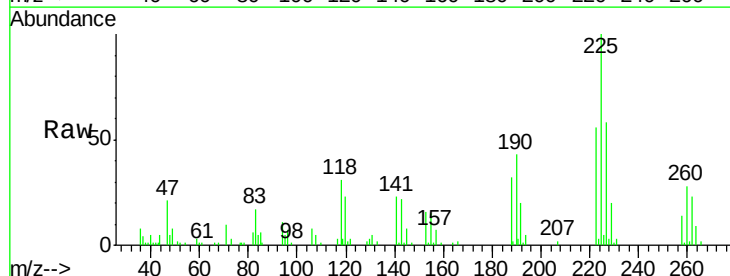
Manual Integrations
APPROVED

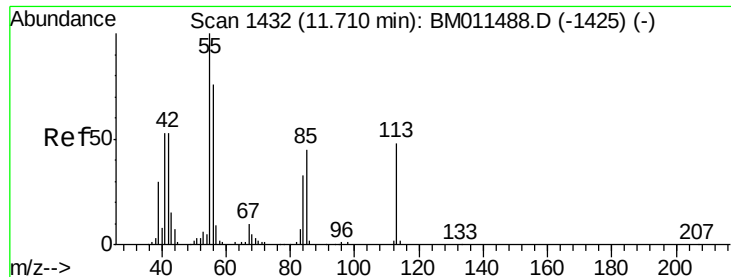
Sohil
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#31
Hexachlorobutadiene
Concen: 3.381 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Lower	Upper
225	100		
223	53.5	48.1	72.1
227	58.3	52.1	78.1





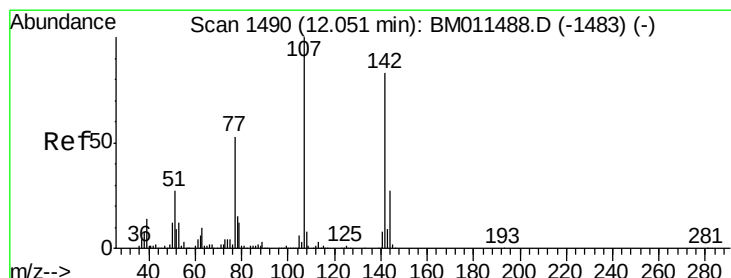
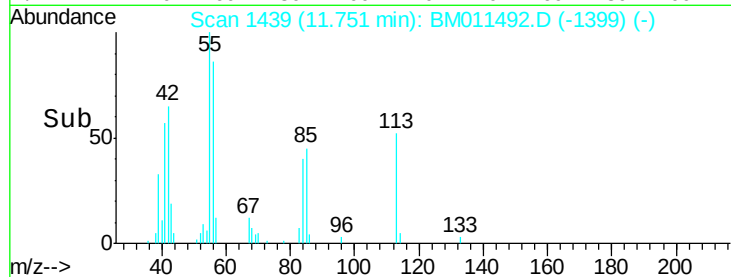
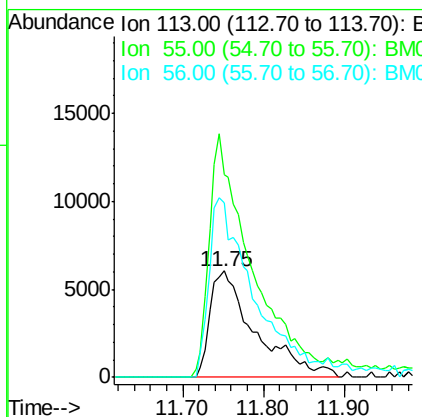
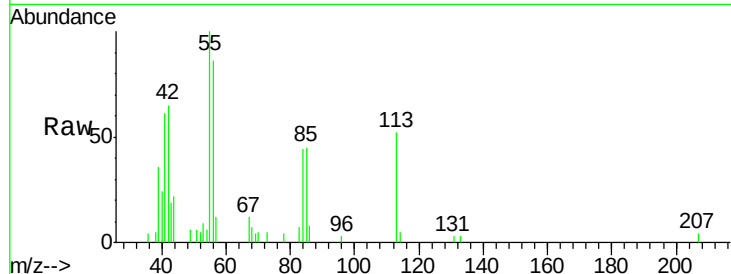
#32
 Caprolactam
 Concen: 2.501 ng/ul m
 RT: 11.75 min Scan# 1439
 Delta R.T. 0.04 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	23618		
55	190.8	131.7	197.5	
56	164.9	92.7	139.1#	

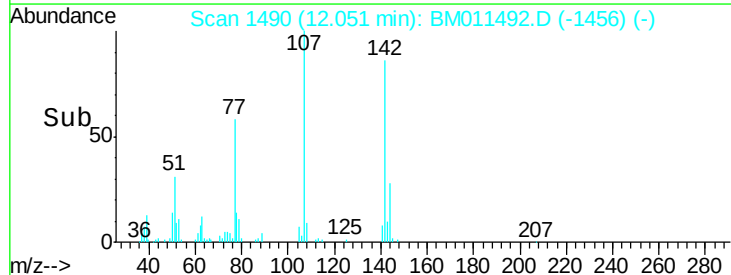
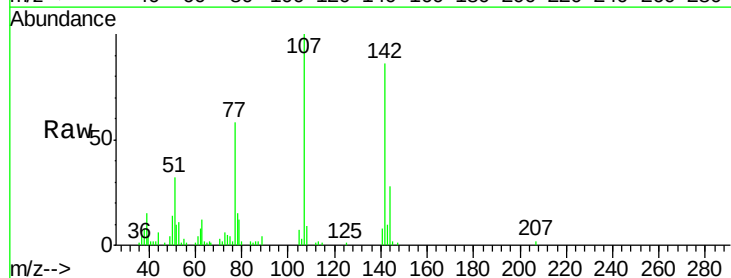
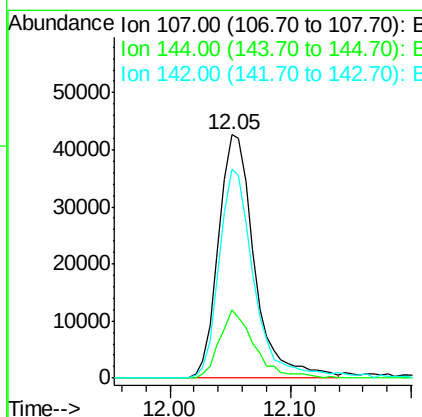
Manual Integrations
 APPROVED

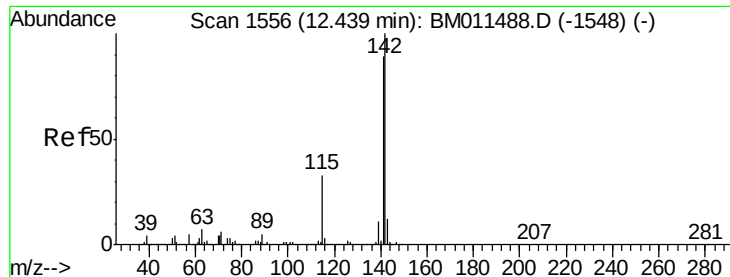
Sohil
 9/12/2017 2:21:51 PM



#33
 4-Chloro-3-methylphenol
 Concen: 2.768 ng/ul
 RT: 12.05 min Scan# 1490
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	88050		
144	28.0	21.1	31.7	
142	85.9	60.1	90.1	





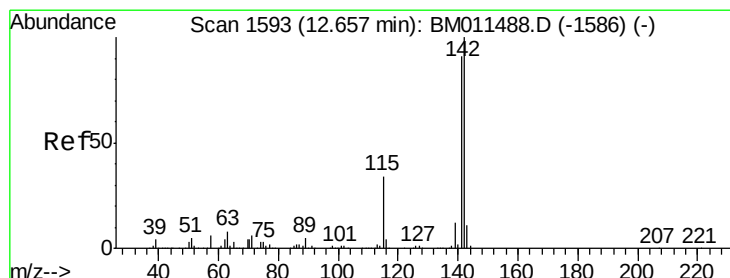
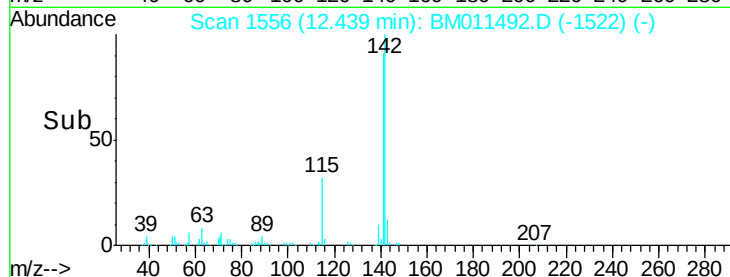
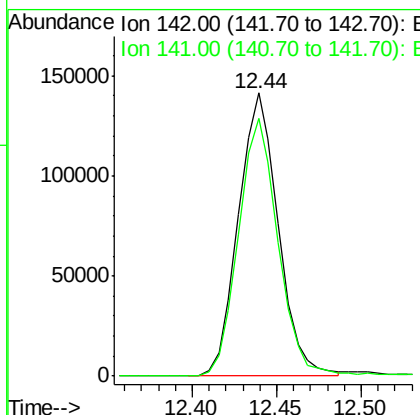
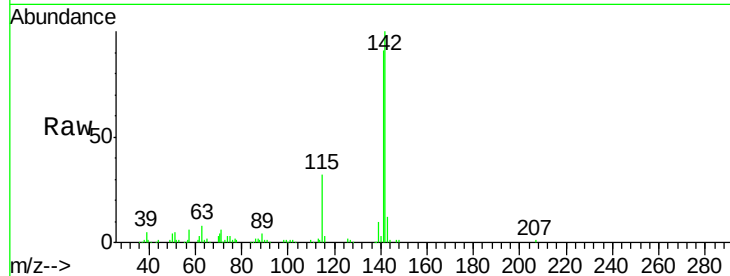
#34
2-Methylnaphthalene
Concen: 3.080 ng/ul
RT: 12.44 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.4	107.2

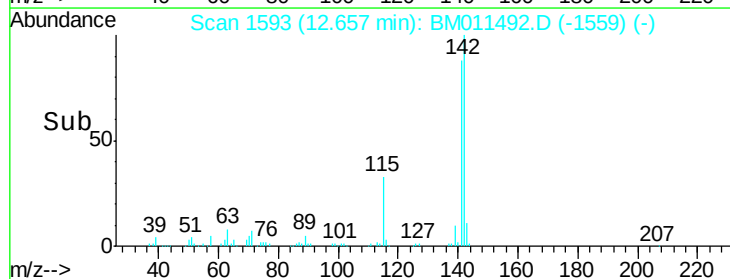
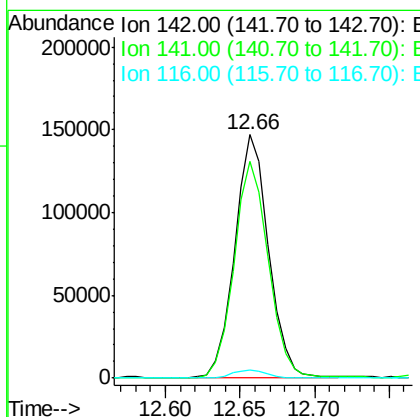
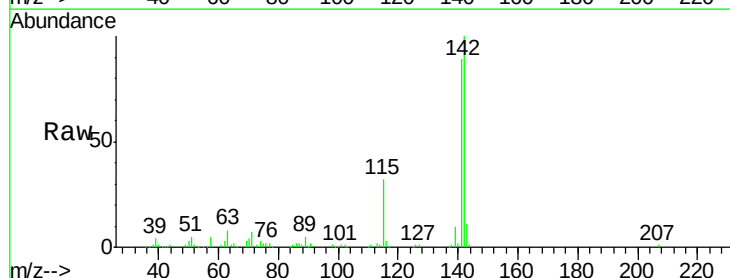
Manual Integrations
APPROVED

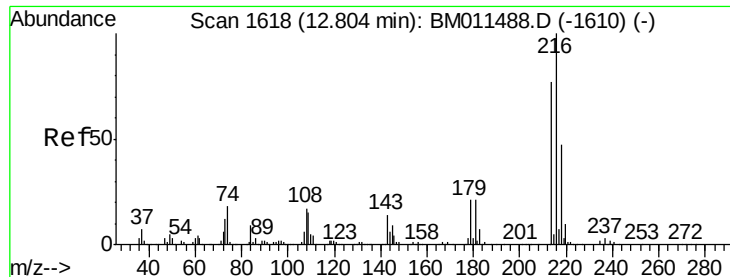
Sohil
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#35
1-Methylnaphthalene
Concen: 3.234 ng/ul
RT: 12.66 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.2	76.6	115.0
116	3.2	3.6	5.4#





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.317 ng/ul

RT: 12.80 min Scan# 1618

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

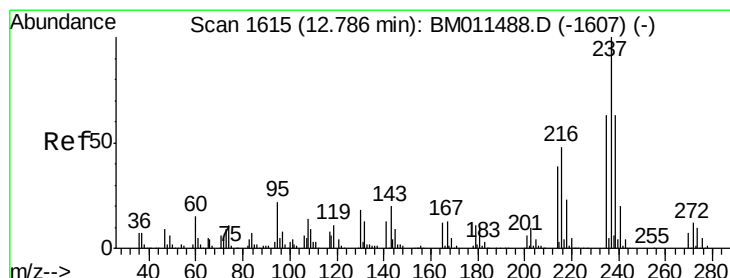
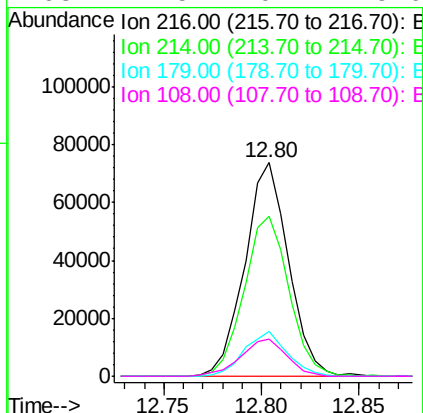
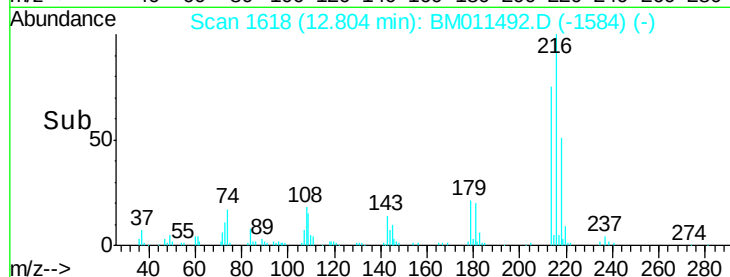
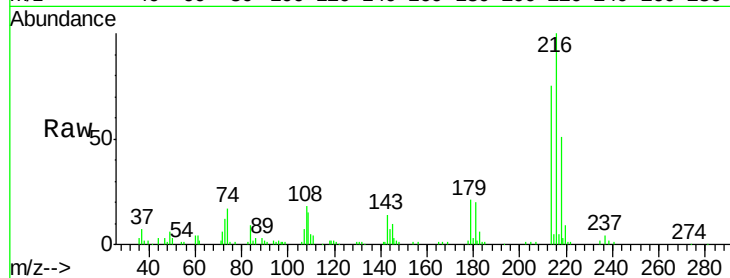
ClientSampleId :

MDL-S-03

Tgt Ion:	216	Resp:	114384
Ion Ratio	Lower	Upper	
216	100		
214	74.7	64.1	96.1
179	21.3	14.5	21.7
108	17.5	10.4	15.6#

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#38

Hexachlorocyclopentadiene

Concen: 2.189 ng/ul

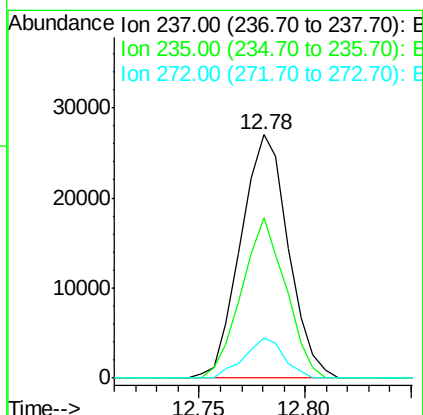
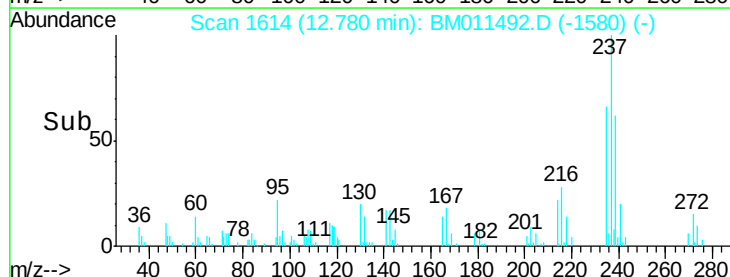
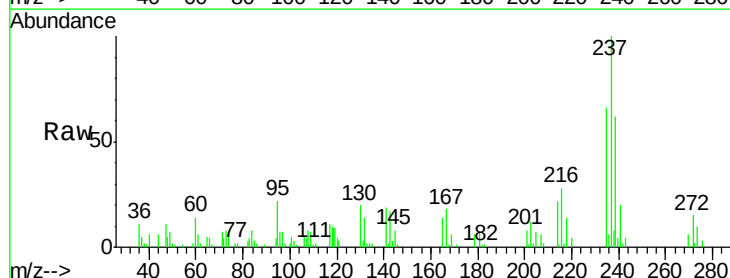
RT: 12.78 min Scan# 1614

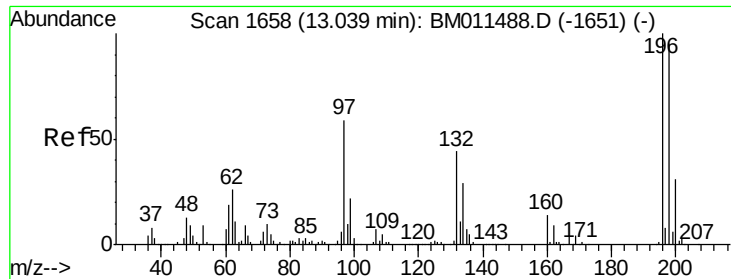
Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Tgt Ion:	237	Resp:	42307
Ion Ratio	Lower	Upper	
237	100		
235	71.7	49.5	74.3
272	16.5	8.6	12.8#





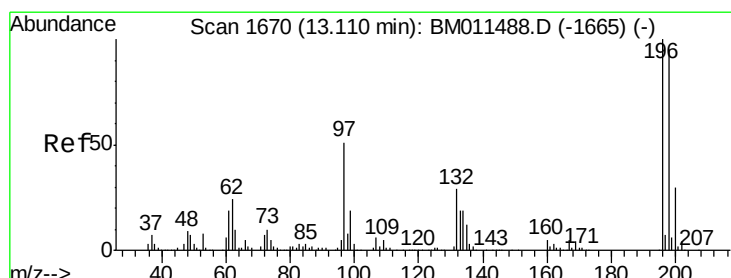
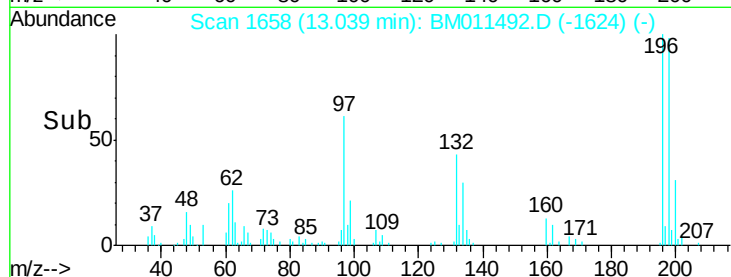
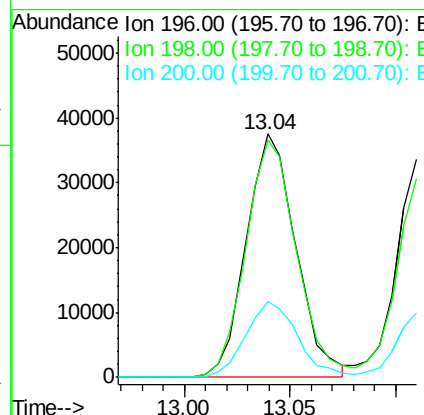
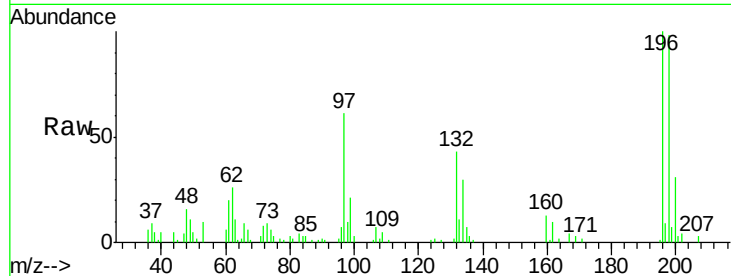
#39
 2,4,6-Trichlorophenol
 Concen: 2.614 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	61359		
198	97.7	75.9	113.9	
200	33.9	25.8	38.6	

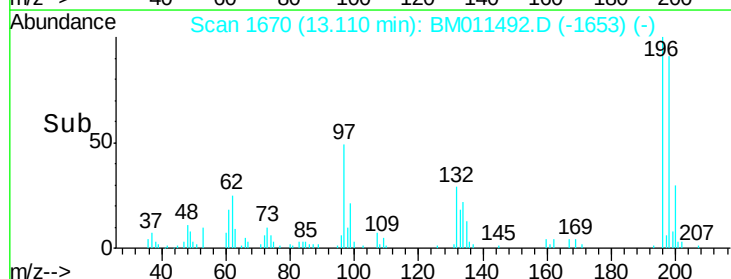
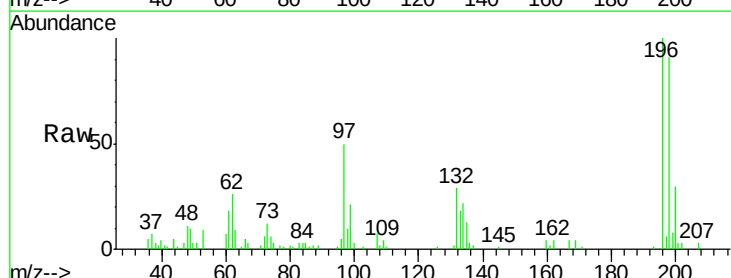
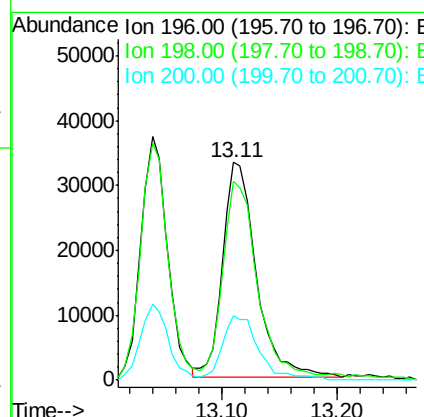
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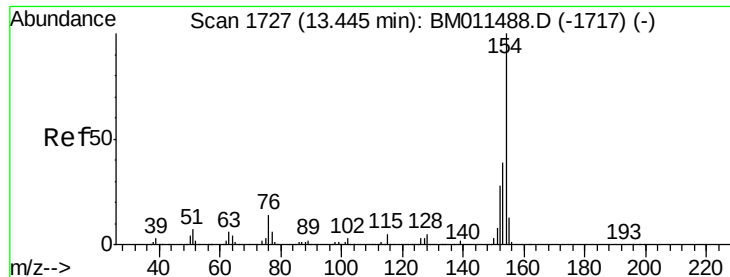
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#40
 2,4,5-Trichlorophenol
 Concen: 2.800 ng/ul
 RT: 13.11 min Scan# 1670
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	66656		
198	91.1	74.7	112.1	
200	29.8	25.4	38.0	





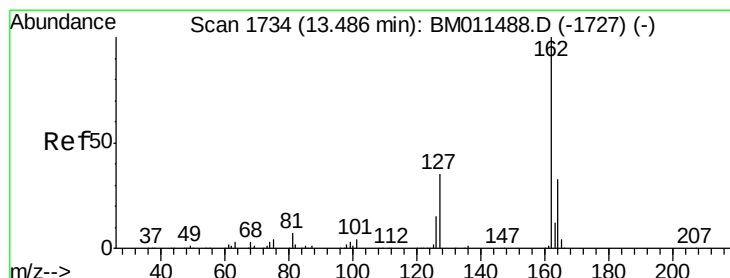
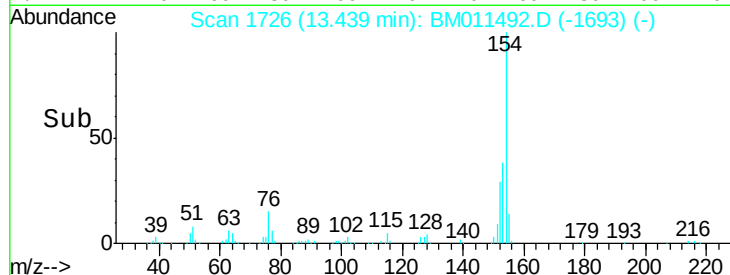
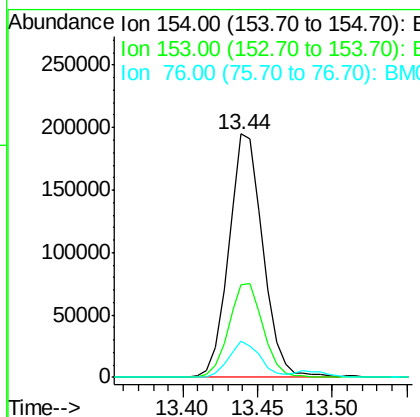
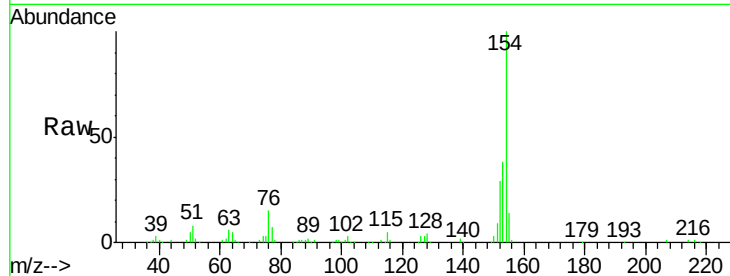
#41
 1,1'-Biphenyl
 Concen: 3.170 ng/ul
 RT: 13.44 min Scan# 1726
 Delta R.T. -0.01 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion:	154	Resp:	306593
Ion Ratio	Lower	Upper	
154	100		
153	38.3	34.0	51.0
76	14.8	8.4	12.6

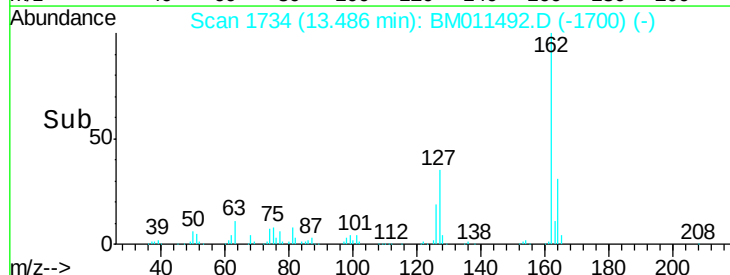
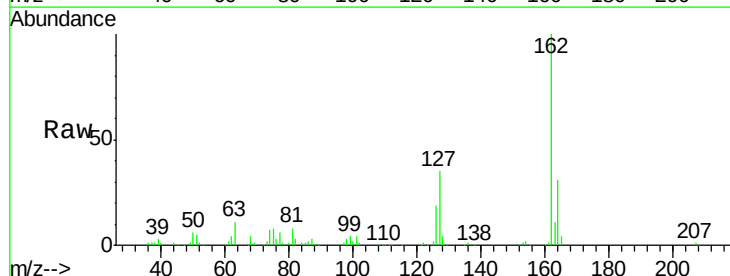
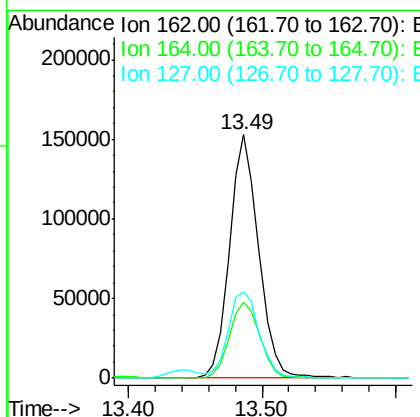
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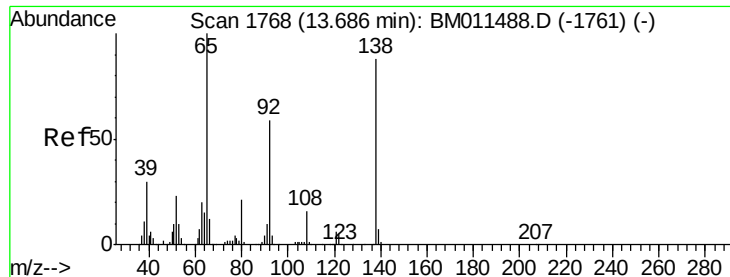
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#42
 2-Chloronaphthalene
 Concen: 3.201 ng/ul
 RT: 13.49 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion:	162	Resp:	232946
Ion Ratio	Lower	Upper	
162	100		
164	31.3	26.2	39.4
127	35.4	29.5	44.3





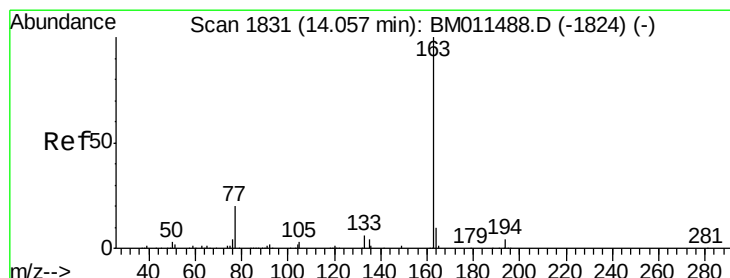
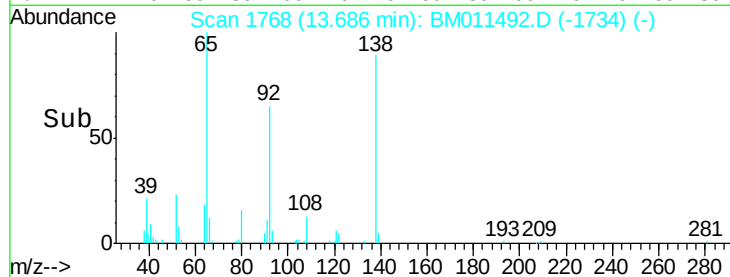
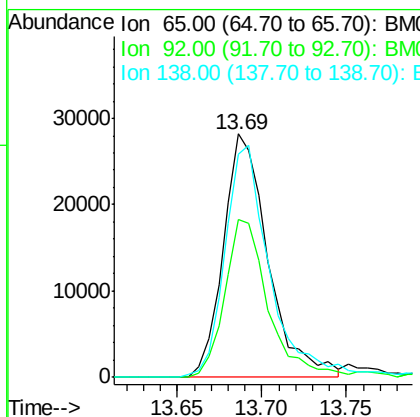
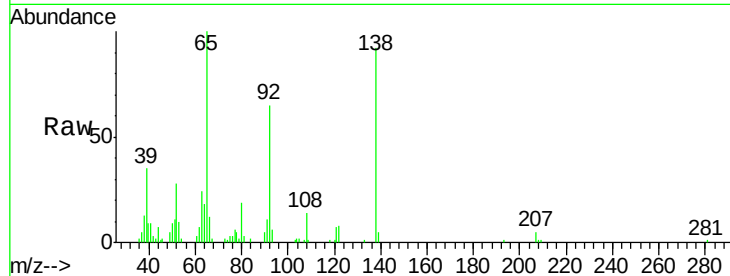
#43
2-Nitroaniline
Concen: 2.301 ng/ul
RT: 13.69 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	64.9	57.0	85.4
138	91.5	87.2	130.8

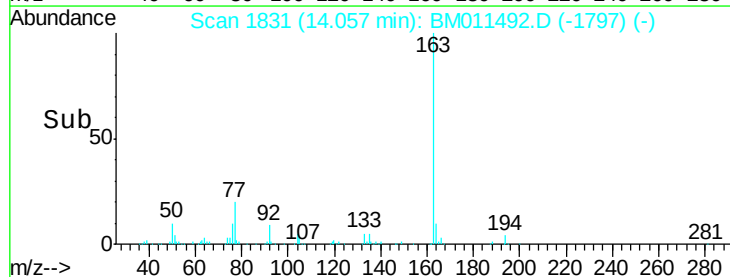
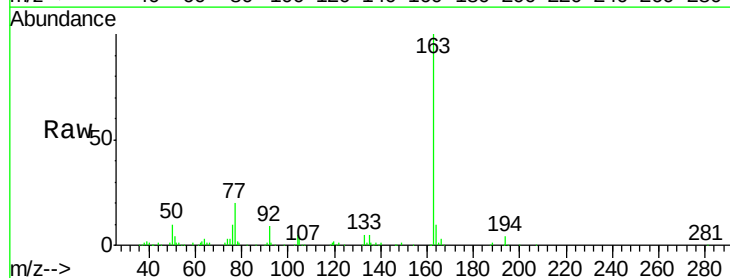
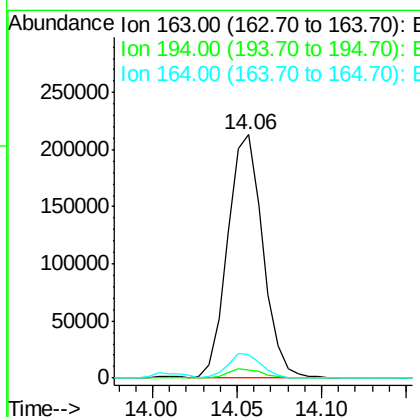
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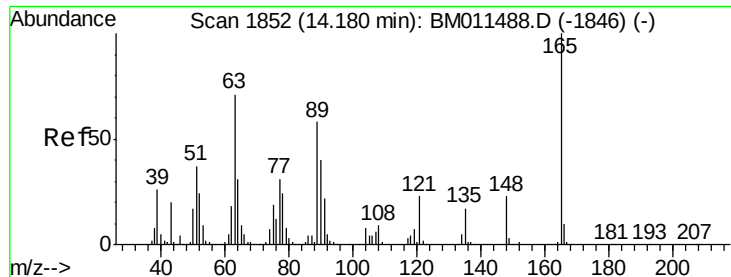
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#45
Dimethylphthalate
Concen: 3.261 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.5	4.0	6.0#
164	9.7	8.4	12.6





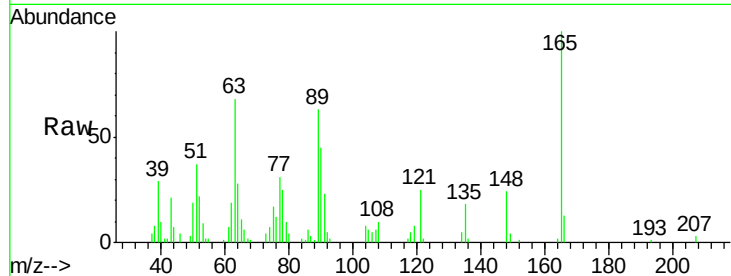
#46
 2,6-Dinitrotoluene
 Concen: 2.538 ng/ul
 RT: 14.18 min Scan# 1852
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

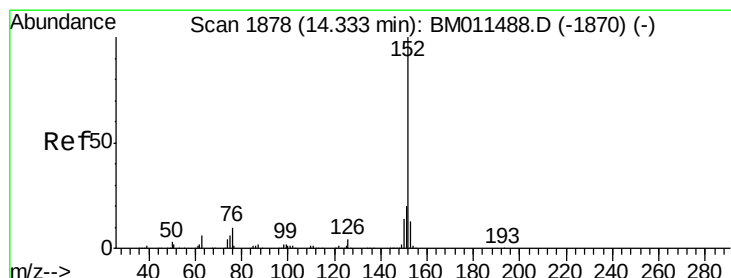
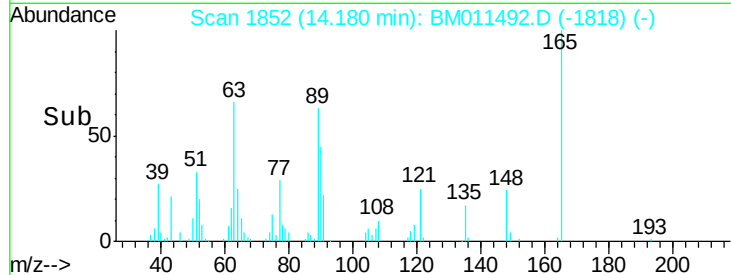
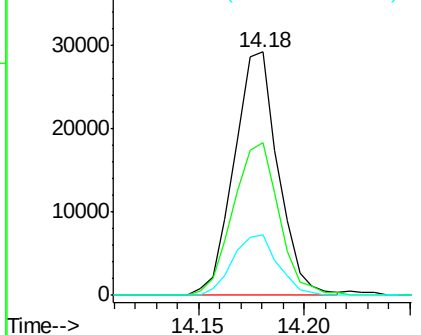
Tgt Ion	Ratio	Resp	Lower	Upper
165	100	42178		
89	62.5	43.8	65.8	
121	24.8	17.8	26.6	

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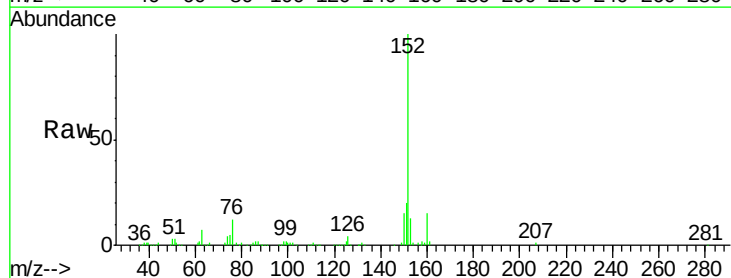


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM0
 Ion 121.00 (120.70 to 121.70): E

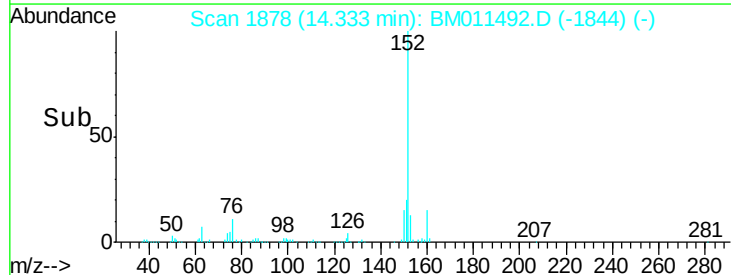
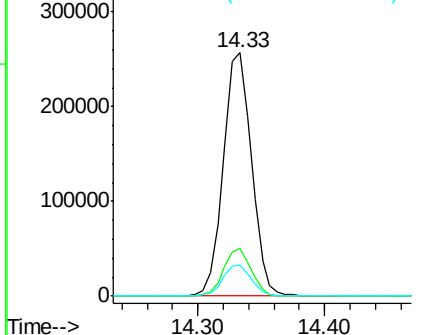


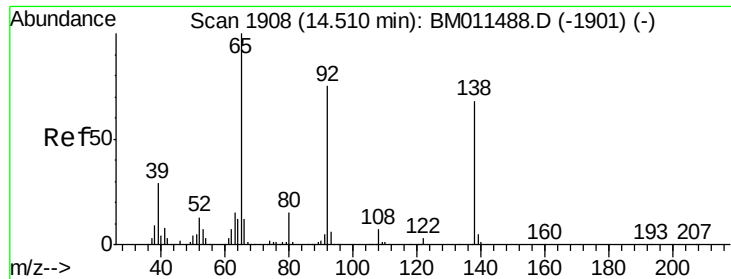
#48
 Acenaphthylene
 Concen: 3.322 ng/ul
 RT: 14.33 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	397372		
151	19.8	16.1	24.1	
153	12.6	10.8	16.2	



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





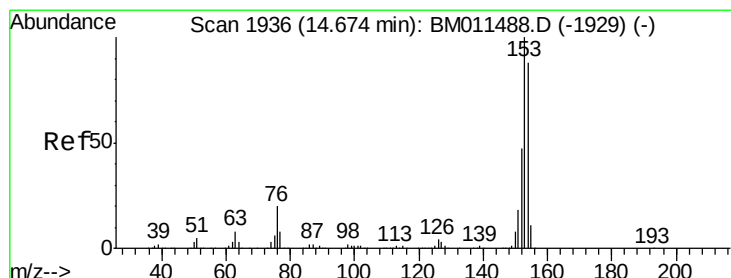
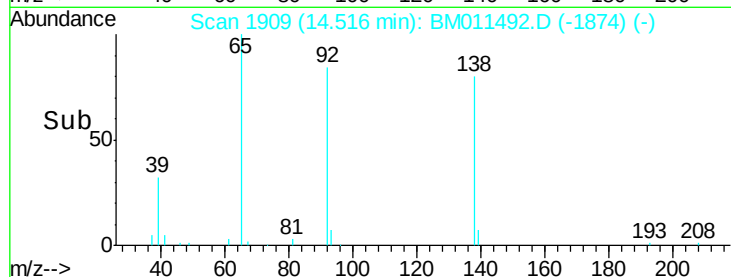
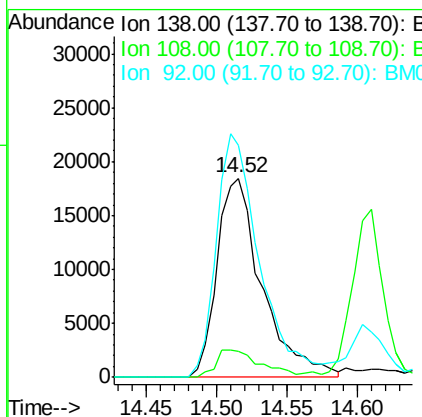
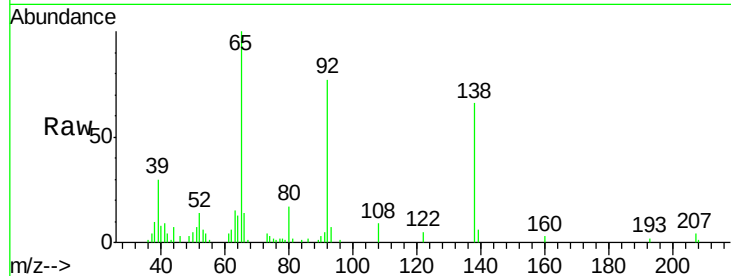
#49
3-Nitroaniline
Concen: 2.002 ng/ul
RT: 14.52 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
138	100		
108	13.4	7.6	11.4#
92	116.5	94.2	141.2

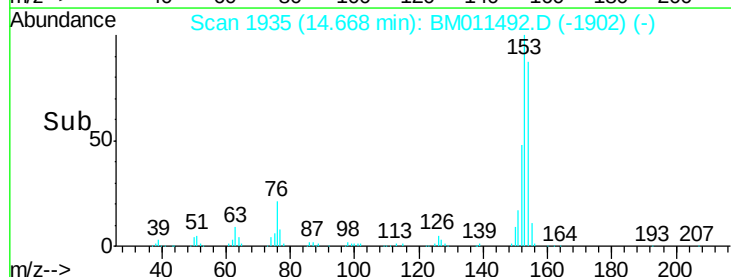
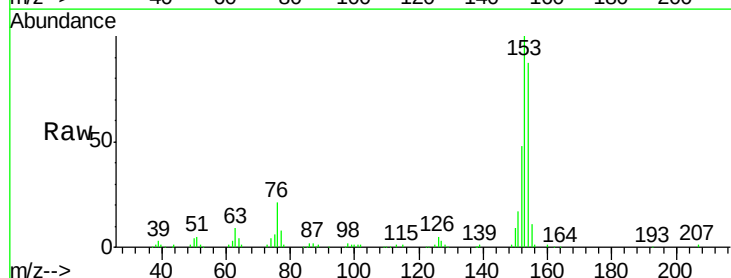
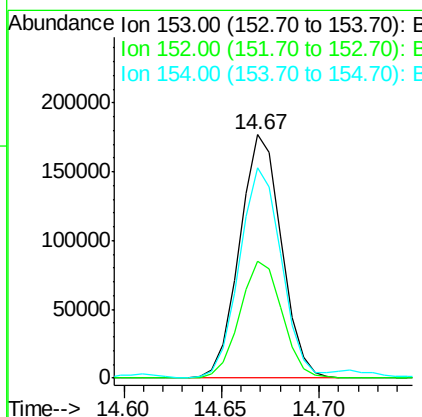
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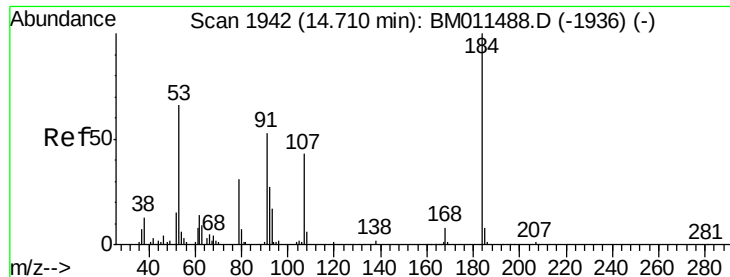
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#50
Acenaphthene
Concen: 3.245 ng/ul
RT: 14.67 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.8	37.9	56.9
154	86.5	69.8	104.6





#51

2,4-Dinitrophenol

Concen: 1.612 ng/ul

RT: 14.72 min Scan# 1943

Delta R.T. 0.01 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

ClientSampleId :

MDL-S-03

Tgt Ion:184 Resp: 16552
Ion Ratio Lower Upper

184 100

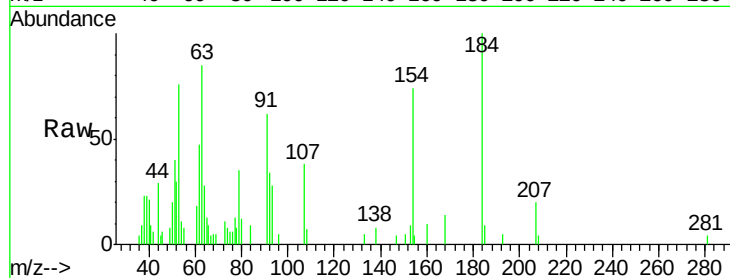
63 84.9 39.7 59.5#

154 73.7 45.0 67.6#

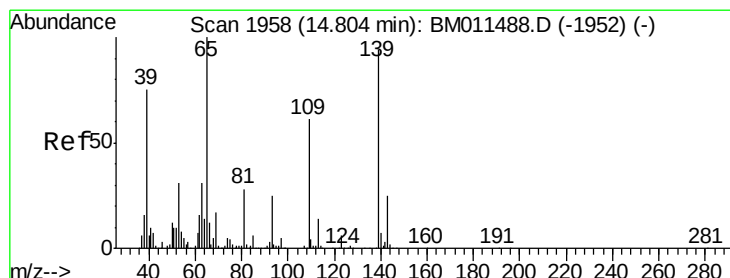
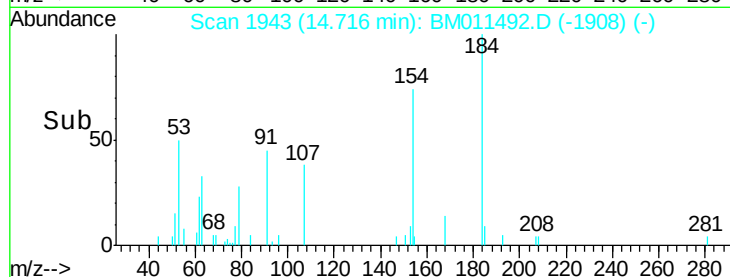
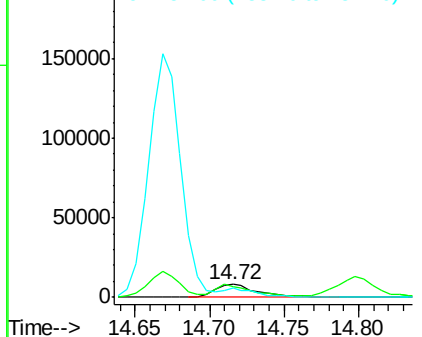
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Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 2.761 ng/ul

RT: 14.80 min Scan# 1957

Delta R.T. -0.01 min

Lab File: BM011492.D

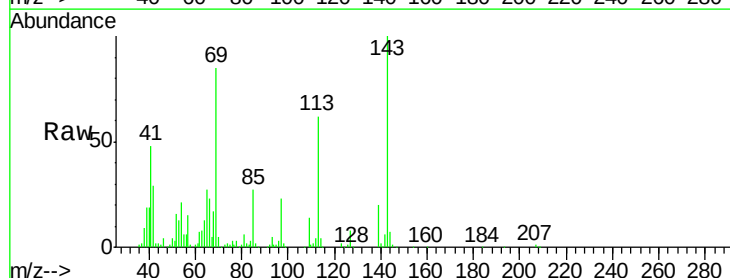
Acq: 11 Sep 2017 12:25

Tgt Ion:109 Resp: 32772
Ion Ratio Lower Upper

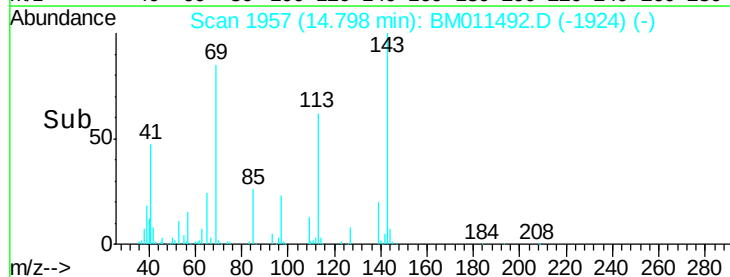
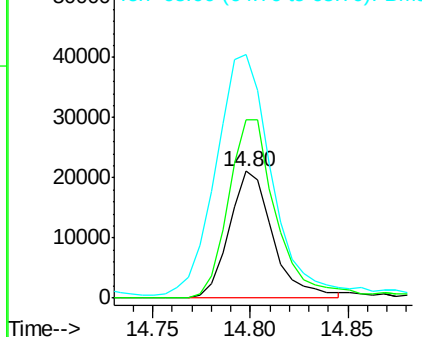
109 100

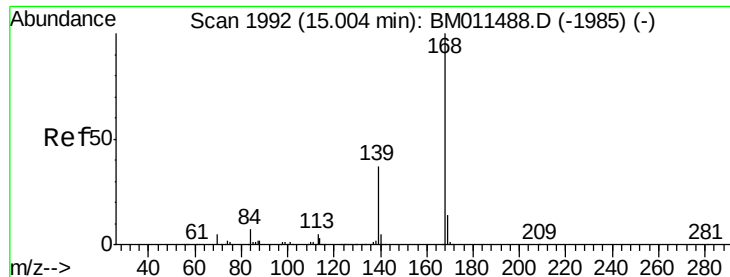
139 140.4 91.2 136.8#

65 191.8 92.6 139.0#



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM0





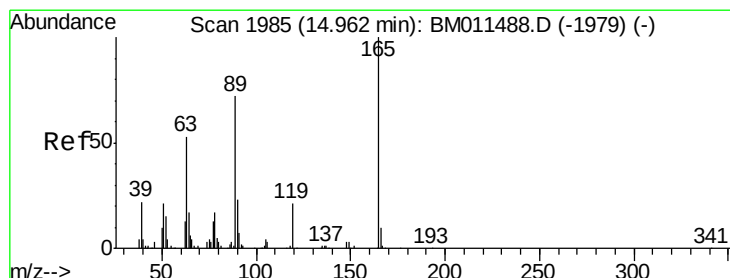
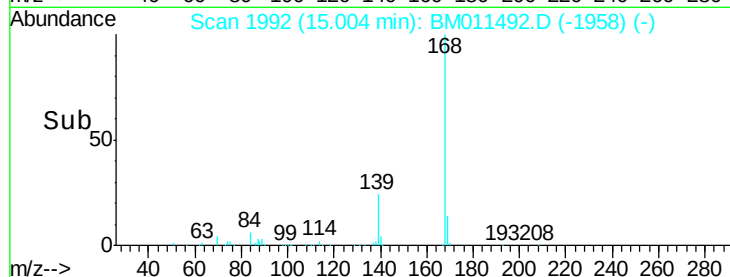
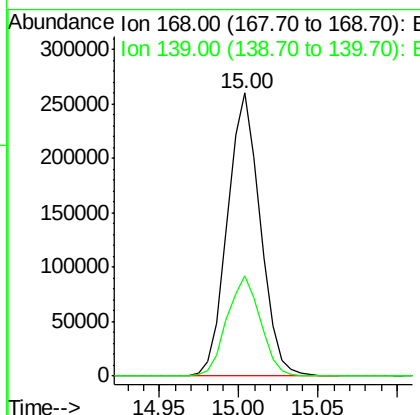
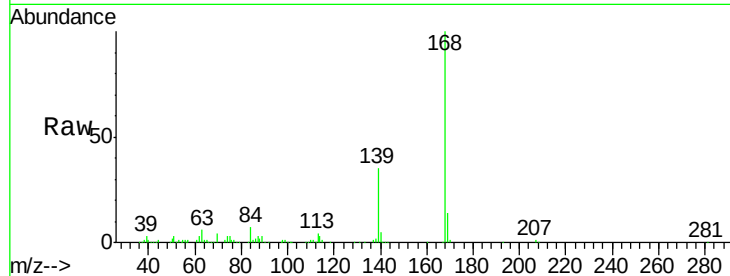
#54
Dibenzofuran
Concen: 3.308 ng/ul
RT: 15.00 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	373950		
139	35.5	31.0	46.4	

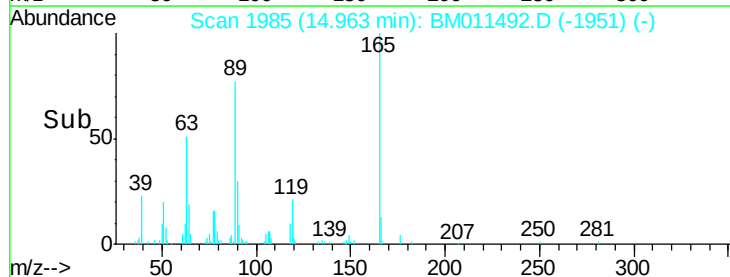
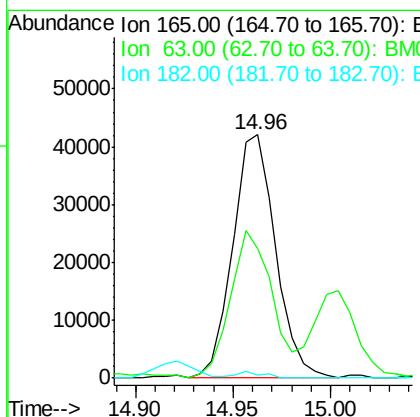
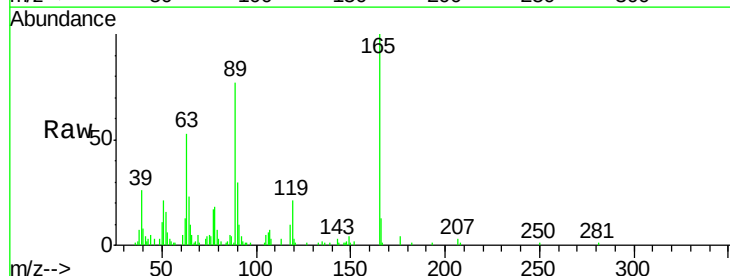
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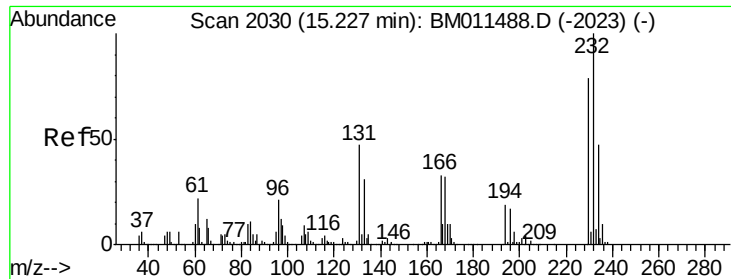
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#55
2,4-Dinitrotoluene
Concen: 2.622 ng/ul
RT: 14.96 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	64040		
63	53.1	31.4	47.0#	
182	1.4	2.7	4.1#	





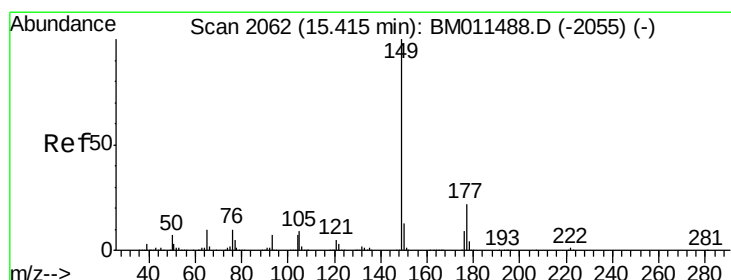
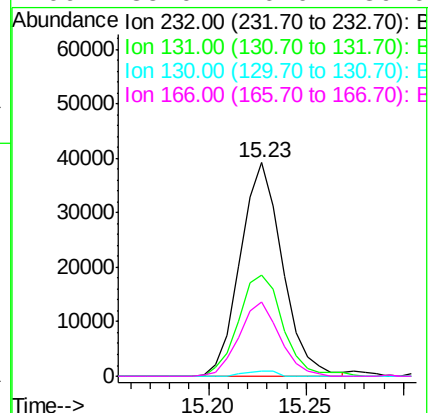
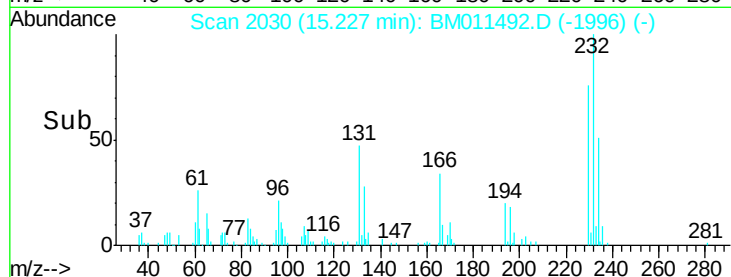
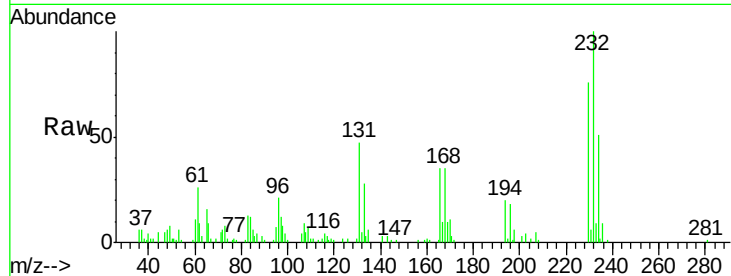
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.718 ng/ul
 RT: 15.23 min Scan# 2030
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	58966		
131	47.4	27.1	40.7#	
130	2.2	0.0	0.0#	
166	35.0	20.0	30.0#	

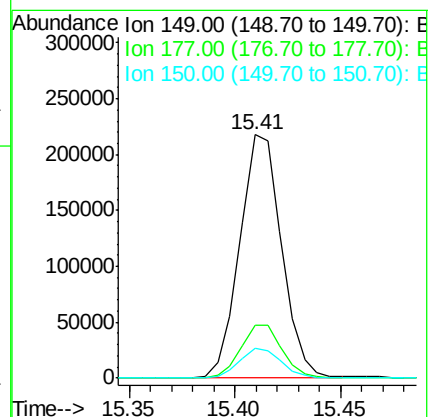
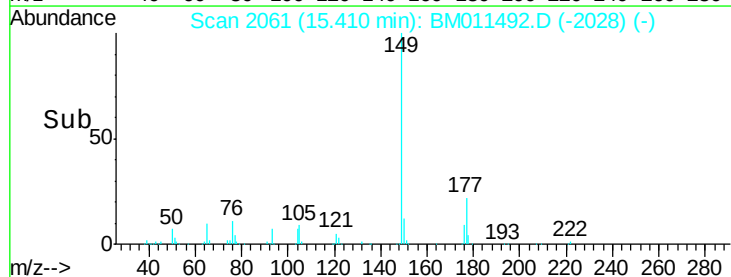
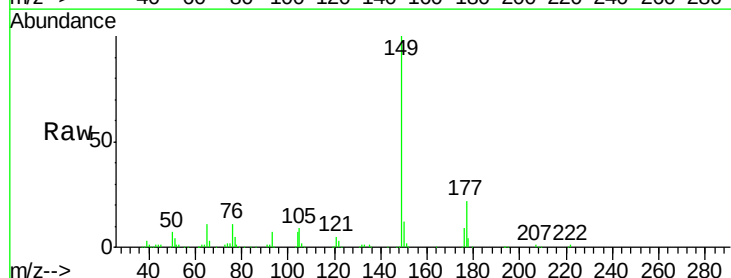
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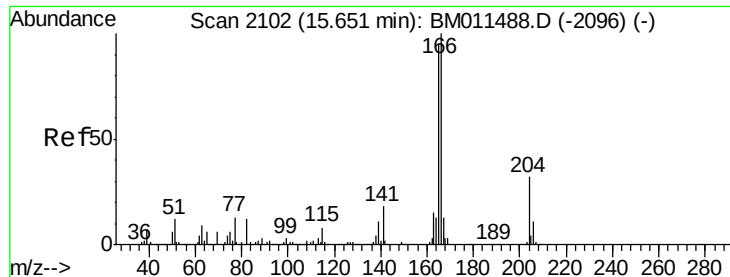
Sohil
 9/12/2017 2:21:51 PM



#57
 Diethylphthalate
 Concen: 3.060 ng/ul
 RT: 15.41 min Scan# 2061
 Delta R.T. -0.01 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	299583		
177	21.9	19.3	28.9	
150	12.1	10.6	15.8	





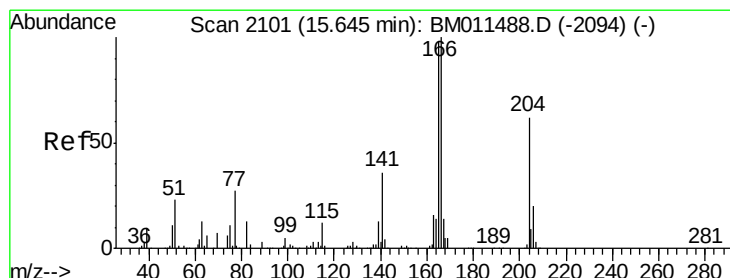
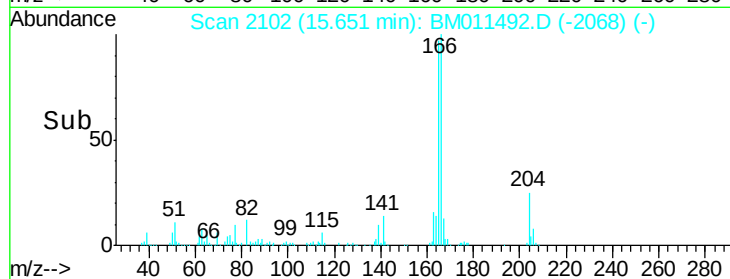
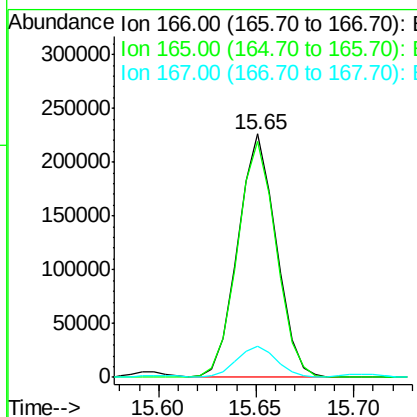
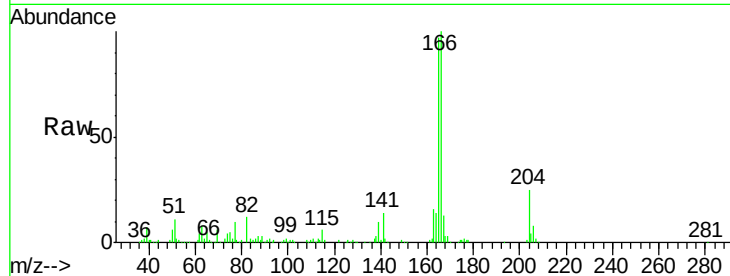
#59
Fluorene
 Concen: 3.253 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	308183		
165	97.0		78.4	117.6
167	12.7		11.1	16.7

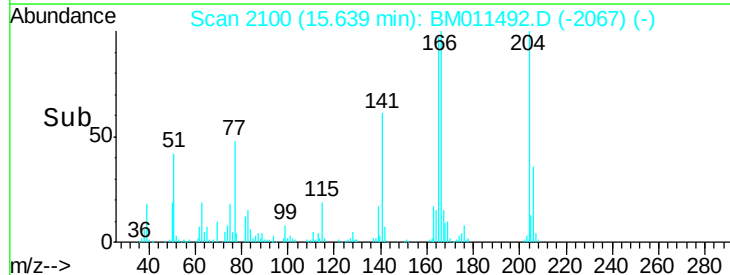
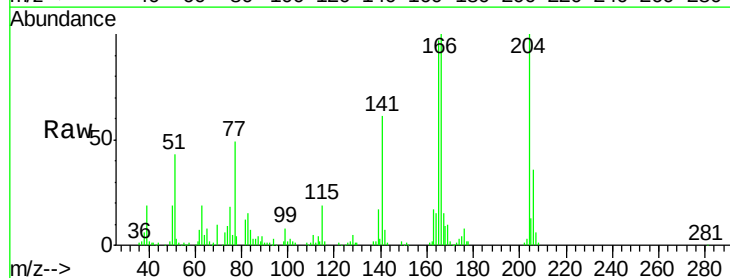
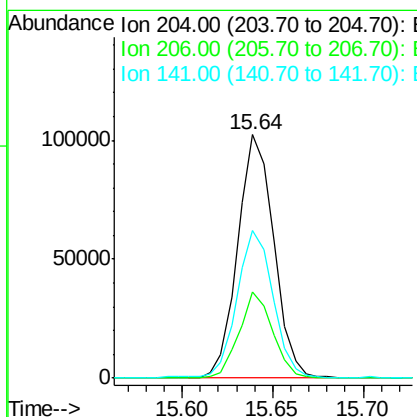
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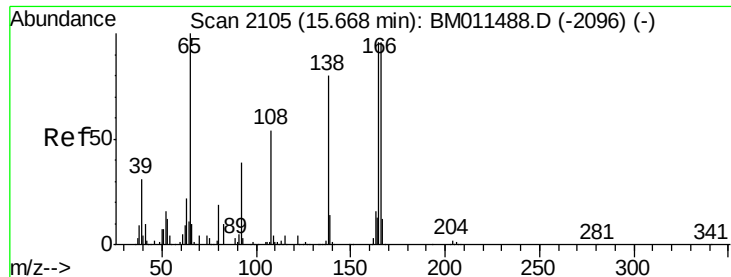
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#60
4-Chlorophenyl-phenylether
 Concen: 3.194 ng/ul
 RT: 15.64 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	141788		
206	35.5		26.6	40.0
141	60.8		40.7	61.1





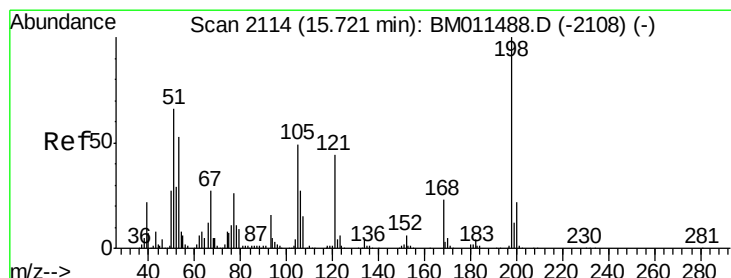
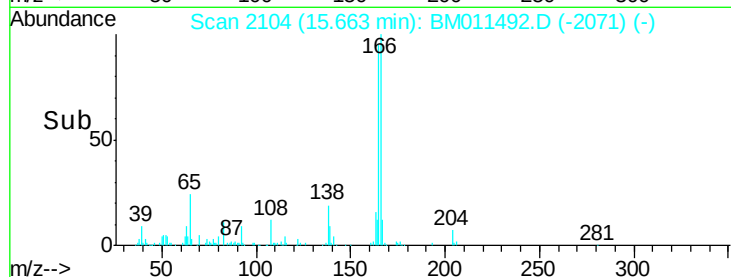
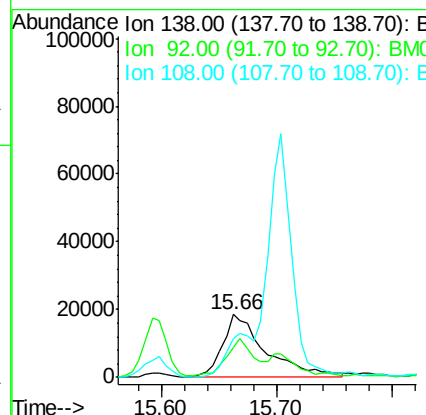
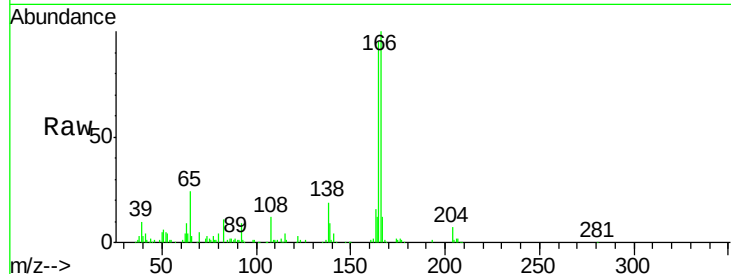
#61
4-Nitroaniline
Concen: 2.217 ng/ul
RT: 15.66 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	48657		
92	48.4	38.2	57.4	
108	61.5	70.0	105.0#	

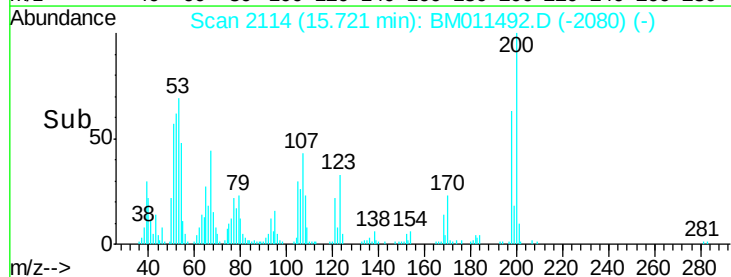
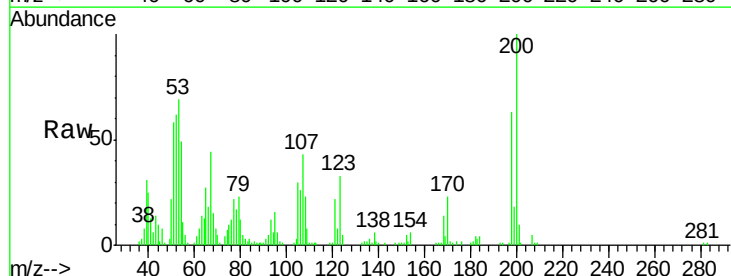
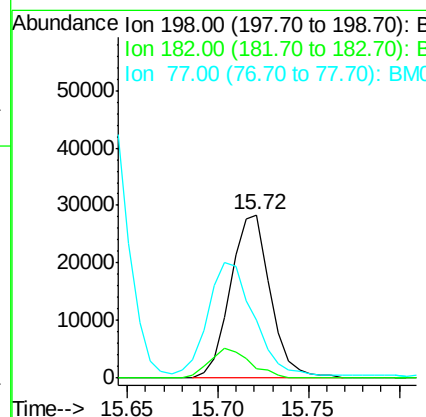
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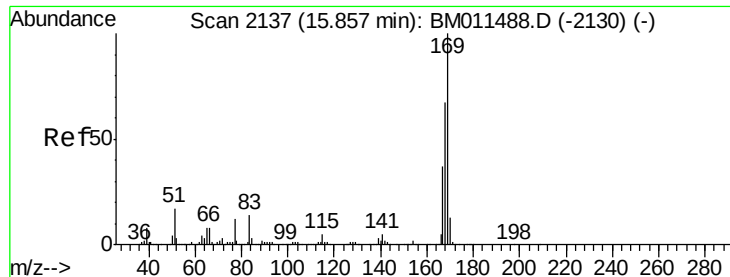
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.807 ng/ul
RT: 15.72 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	43575		
182	5.7	3.5	5.3#	
77	35.4	18.2	27.4#	





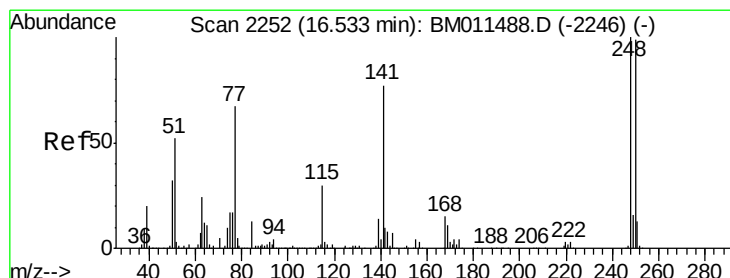
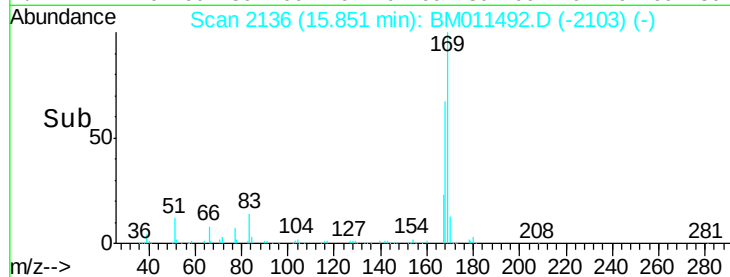
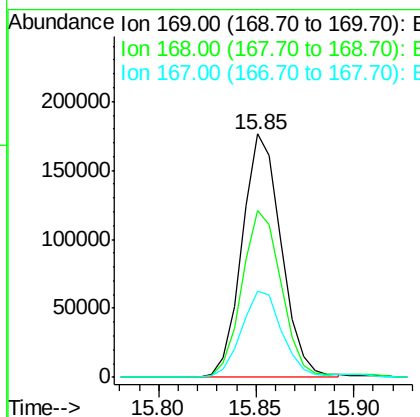
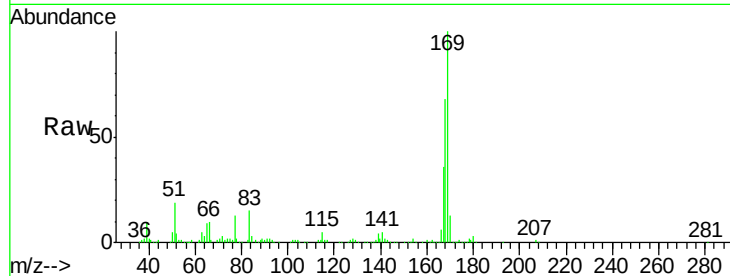
#65
N-Nitrosodiphenylamine
Concen: 3.103 ng/ul
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	246128		
168	68.3	53.8	80.8	
167	35.7	29.5	44.3	

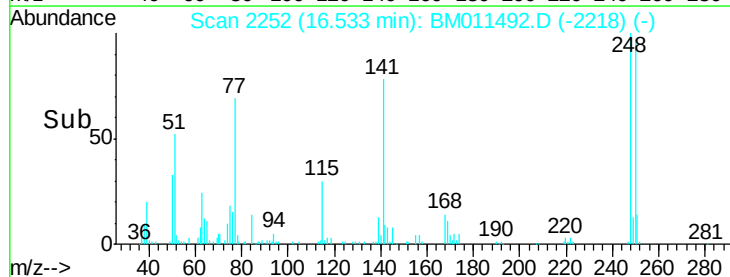
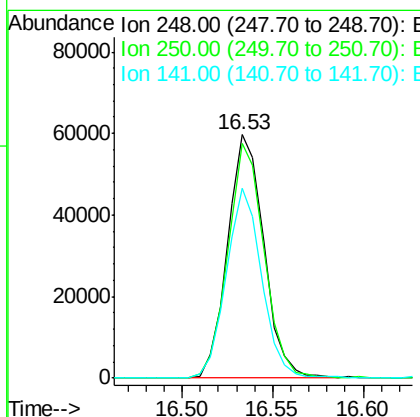
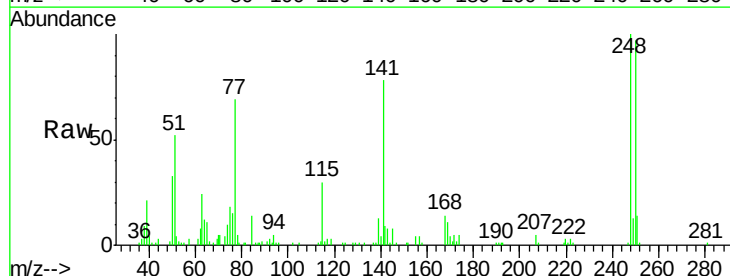
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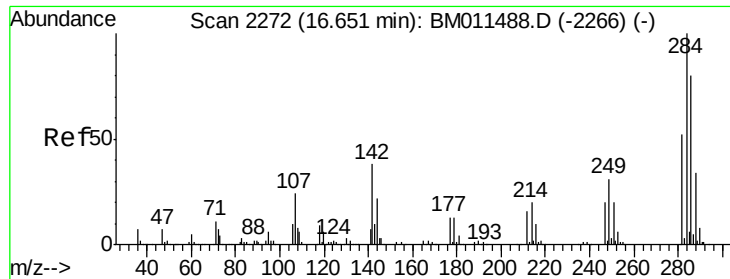
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#66
4-Bromophenyl-phenylether
Concen: 3.123 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	83051		
250	96.6	79.0	118.4	
141	78.0	51.9	77.9	





#67

Hexachlorobenzene

Concen: 3.207 ng/ul

RT: 16.65 min Scan# 2272

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

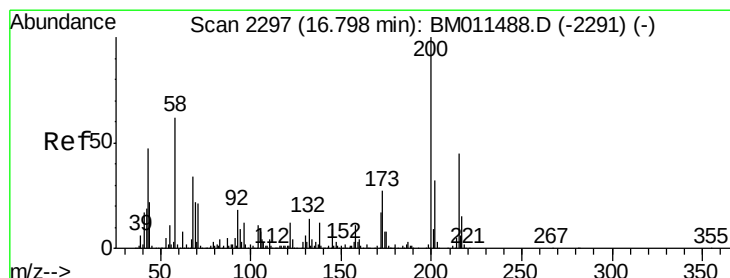
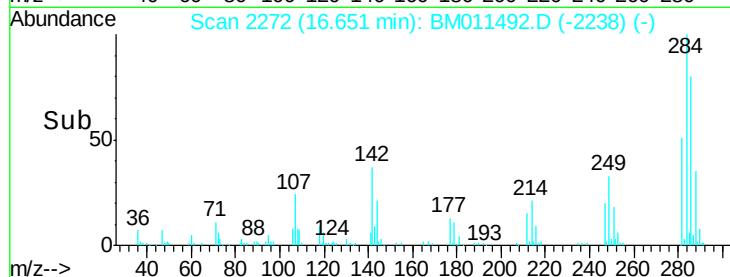
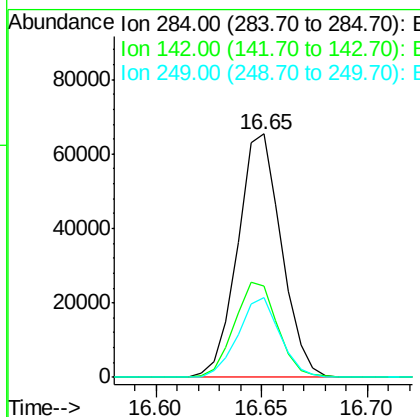
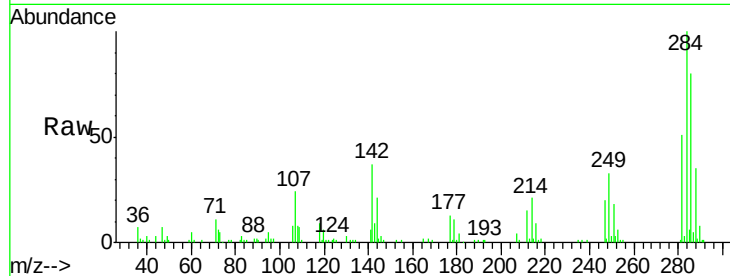
ClientSampled :

MDL-S-03

Tgt Ion:	284	Resp:	93884
Ion Ratio	Lower	Upper	
284	100		
142	37.4	21.3	31.9#
249	36.2	26.3	39.5

Manual Integrations
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#68

Atrazine

Concen: 2.580 ng/ul

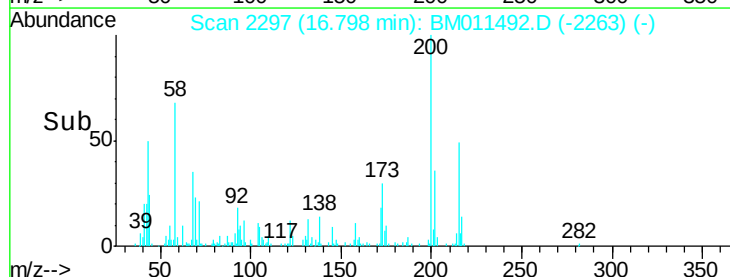
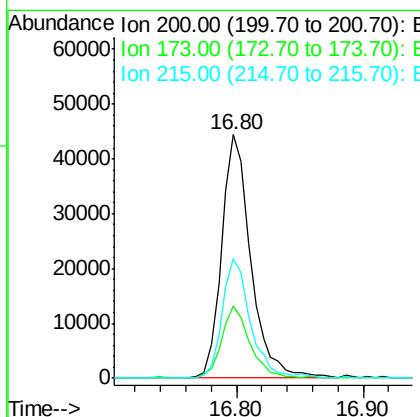
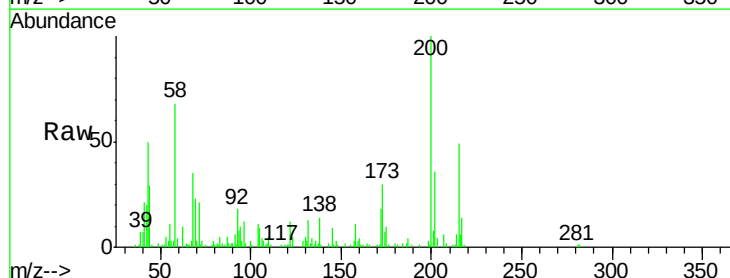
RT: 16.80 min Scan# 2297

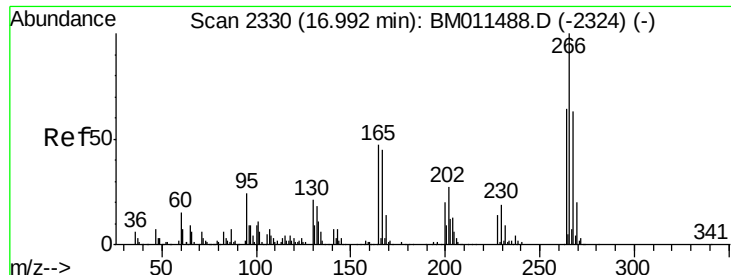
Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Tgt Ion:	200	Resp:	70916
Ion Ratio	Lower	Upper	
200	100		
173	29.6	20.6	31.0
215	48.9	39.8	59.6





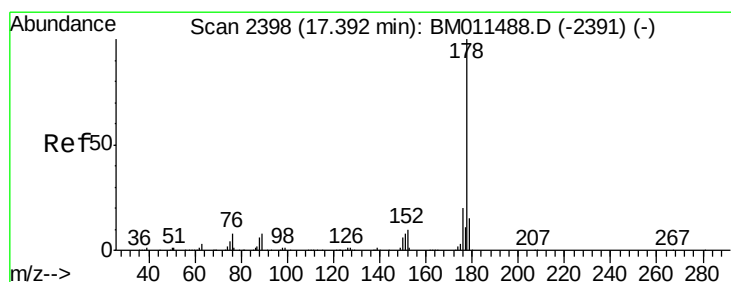
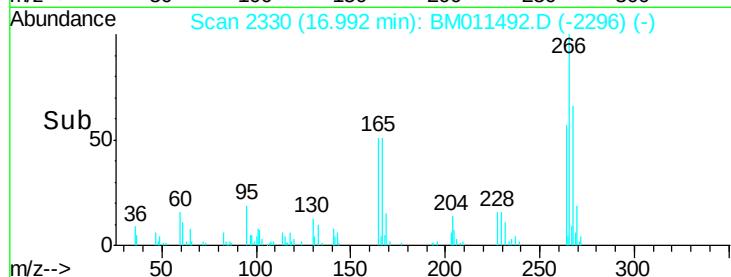
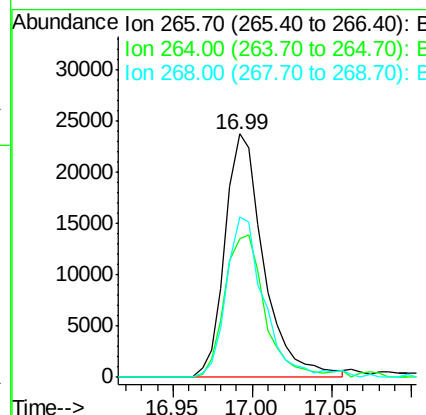
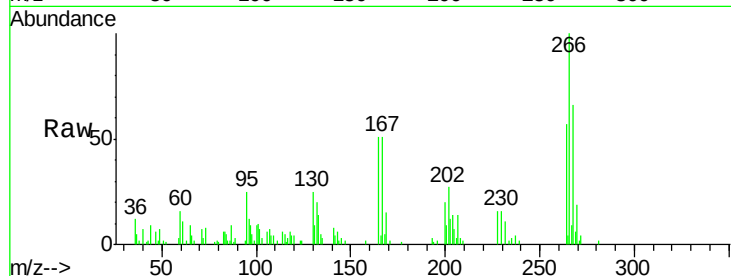
#69
 Pentachlorophenol
 Concen: 2.154 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	40491		
264	57.0		48.2	72.4
268	65.8		52.3	78.5

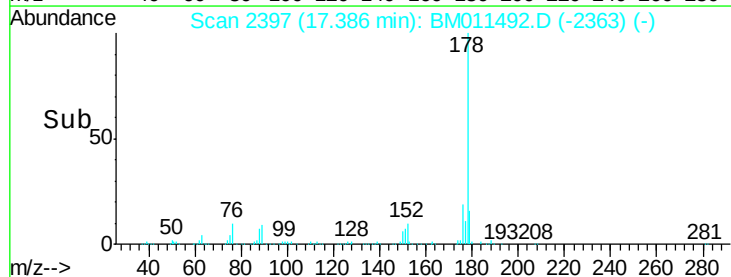
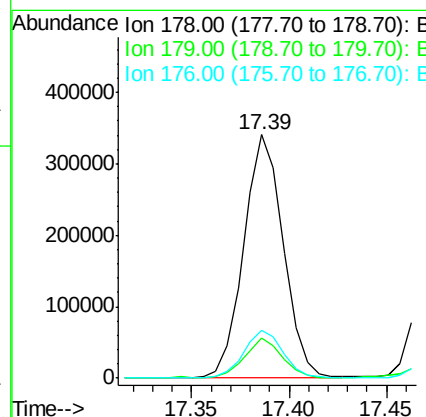
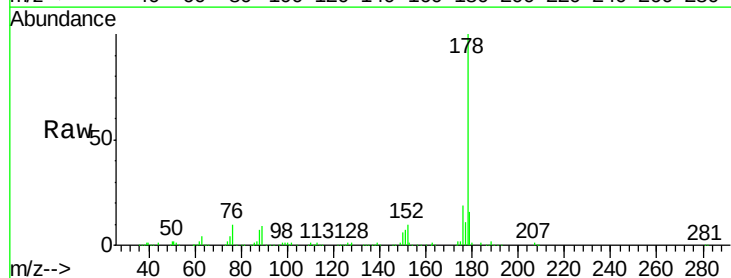
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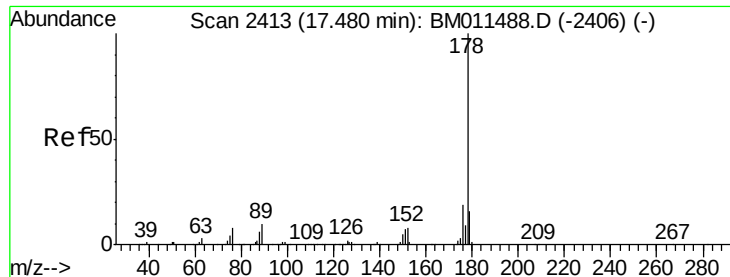
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#70
 Phenanthrene
 Concen: 3.292 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	477770		
179	16.5		12.3	18.5
176	19.4		15.4	23.0





#72

Anthracene

Concen: 3.309 ng/uL

RT: 17.48 min Scan# 2413

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

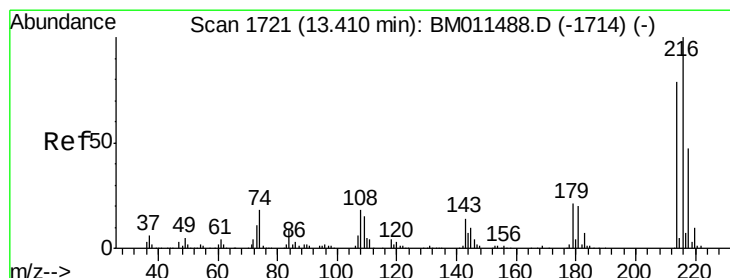
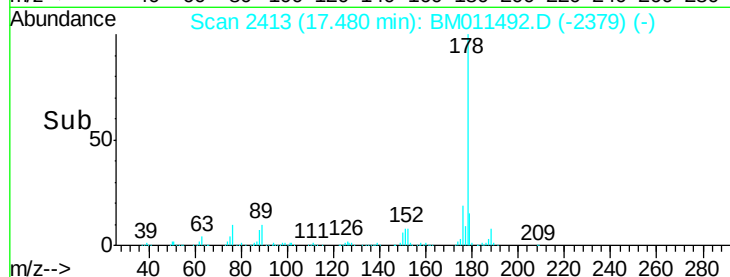
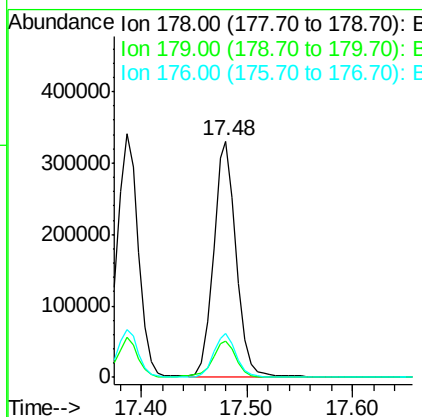
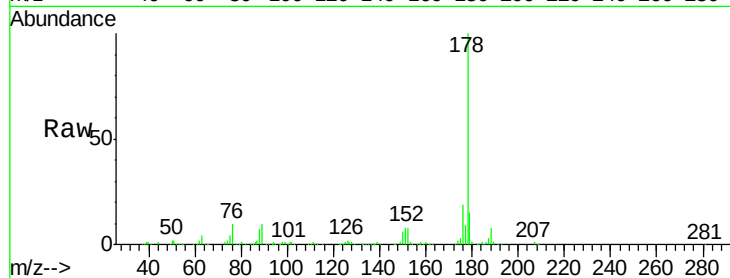
ClientSampleId :

MDL-S-03

Tgt Ion:	178	Resp:	492779
Ion Ratio	Lower	Upper	
178	100		
179	15.5	13.4	20.2
176	18.8	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.168 ng/uL

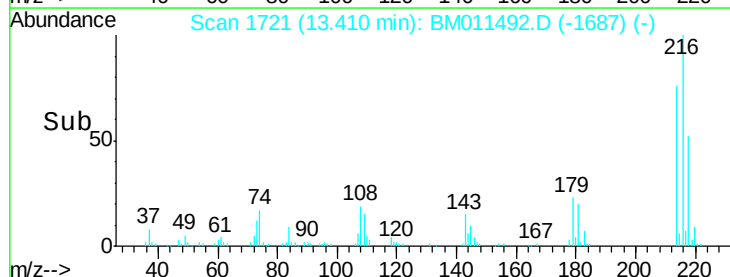
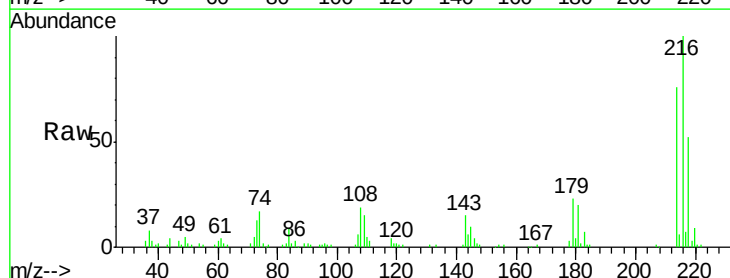
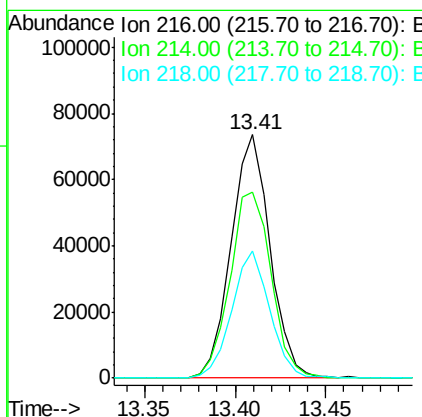
RT: 13.41 min Scan# 1721

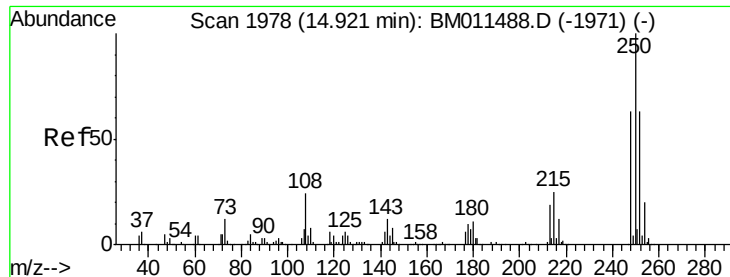
Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Tgt Ion:	216	Resp:	109935
Ion Ratio	Lower	Upper	
216	100		
214	76.4	64.1	96.1
218	52.1	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.251 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

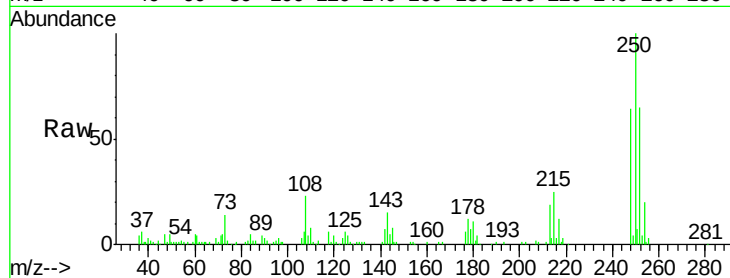
ClientSampleId :

MDL-S-03

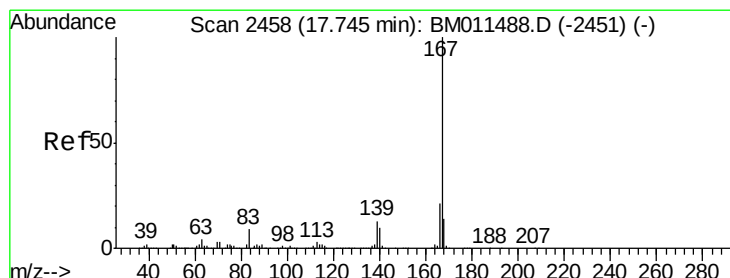
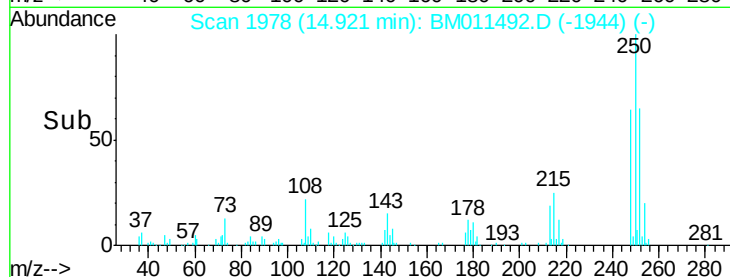
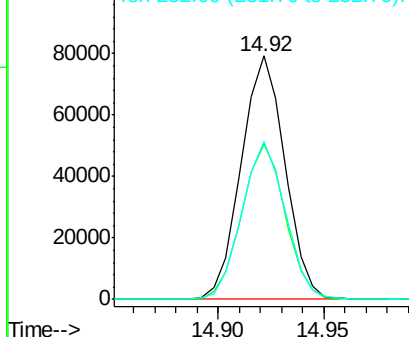
Tgt Ion:	250	Resp:	114421
Ion Ratio	Lower	Upper	
250	100		
248	63.5	51.4	77.2
252	64.6	49.8	74.6

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



#75

Carbazole

Concen: 3.091 ng/uL

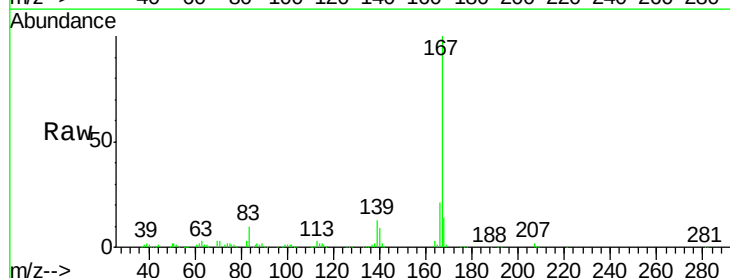
RT: 17.74 min Scan# 2458

Delta R.T. -0.00 min

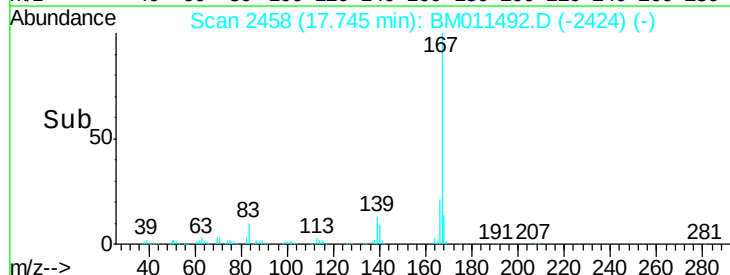
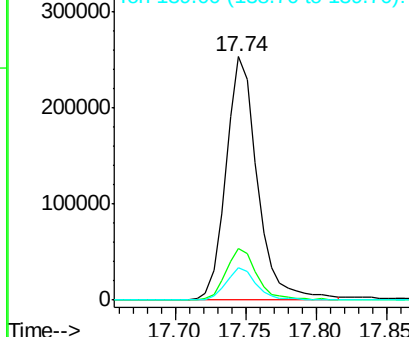
Lab File: BM011492.D

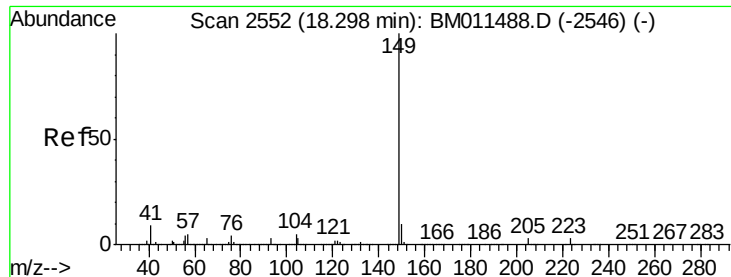
Acq: 11 Sep 2017 12:25

Tgt Ion:	167	Resp:	392743
Ion Ratio	Lower	Upper	
167	100		
166	21.0	17.0	25.4
139	13.2	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





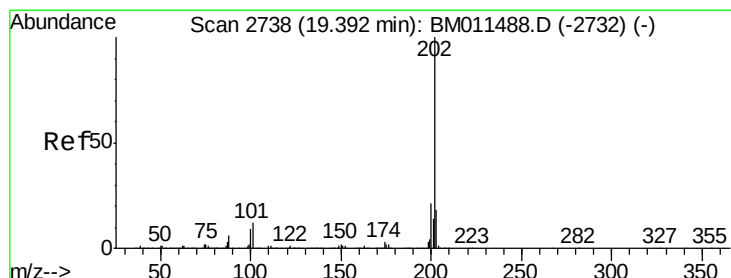
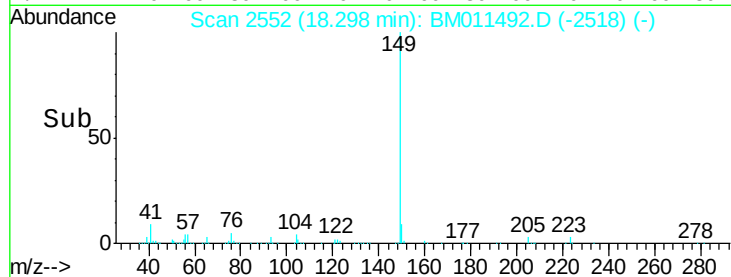
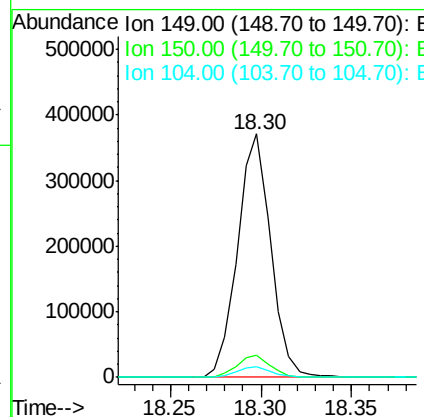
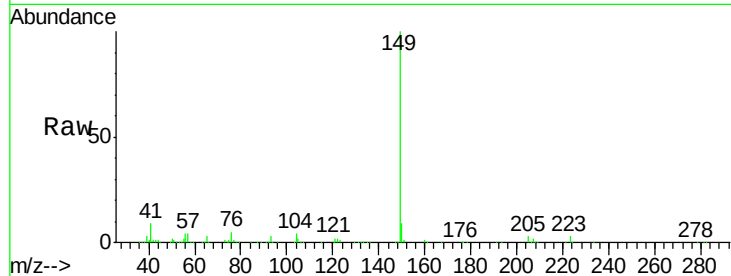
#76
Di-n-butylphthalate
Concen: 2.831 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.2	7.5	11.3
104	4.5	4.1	6.1

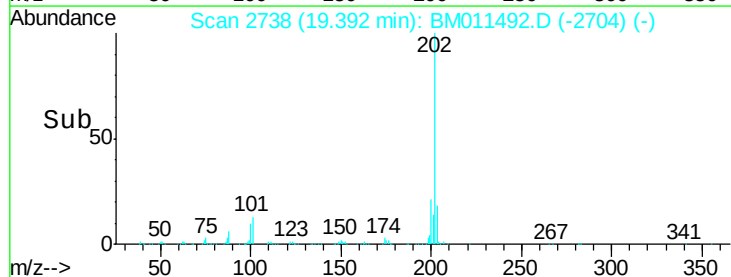
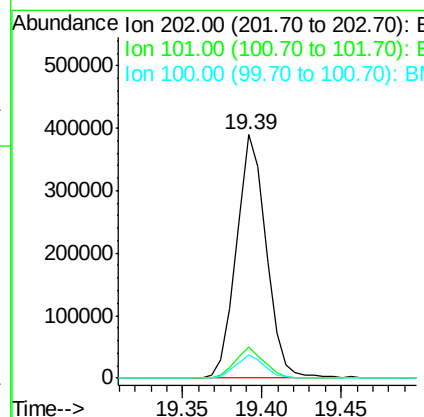
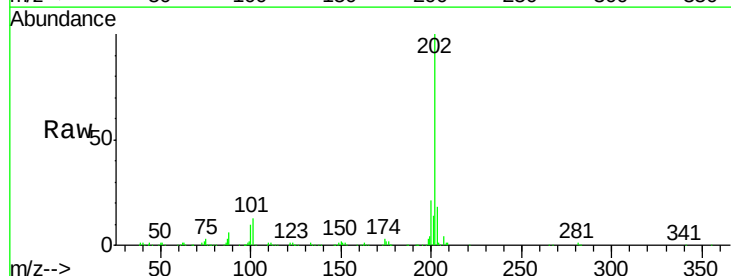
Manual Integrations
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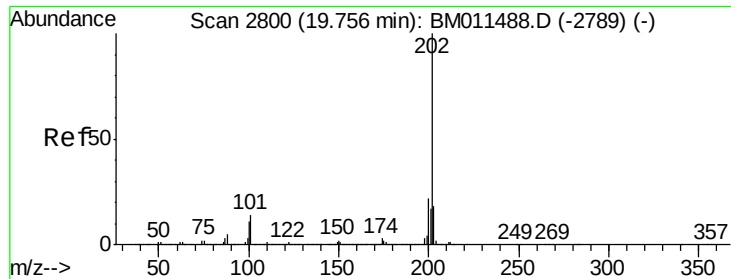
Sohil
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#77
Fluoranthene
Concen: 3.408 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.0	6.1	9.1#
100	9.7	4.6	7.0#





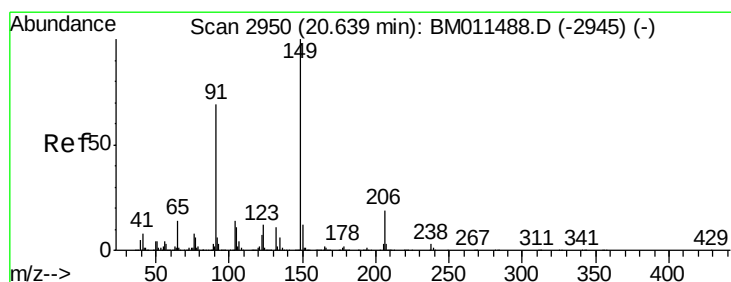
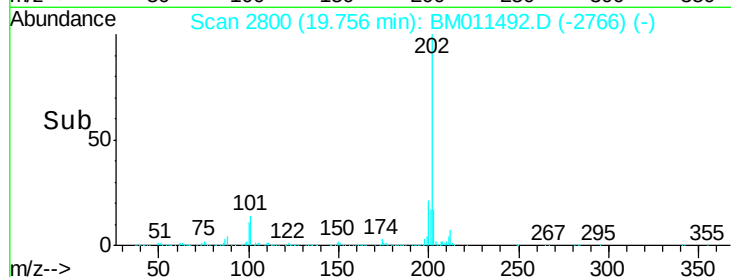
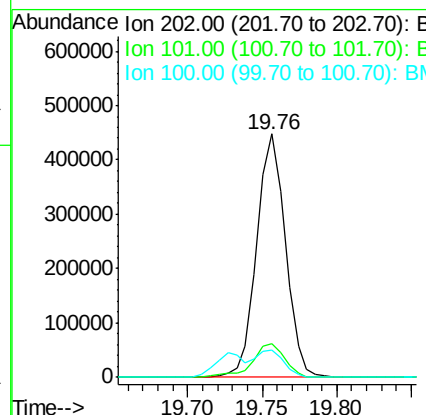
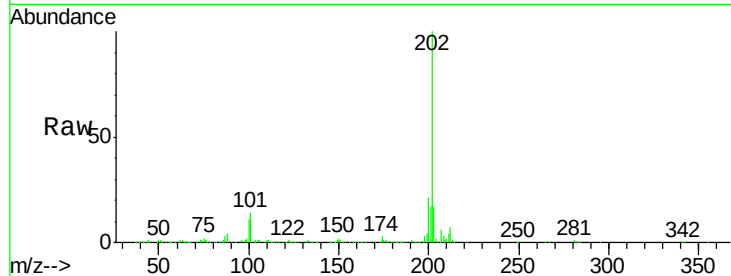
#80
 Pyrene
 Concen: 3.477 ng/ul
 RT: 19.76 min Scan# 2800
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.7	6.9	10.3#
100	11.4	5.6	8.4#

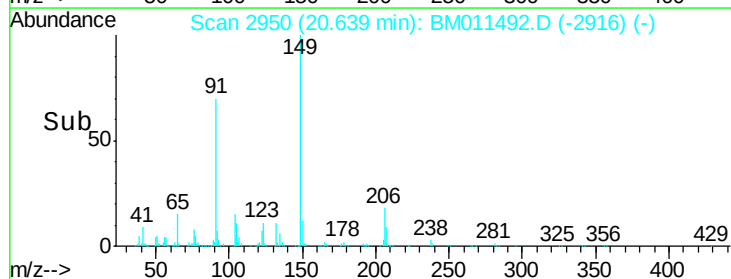
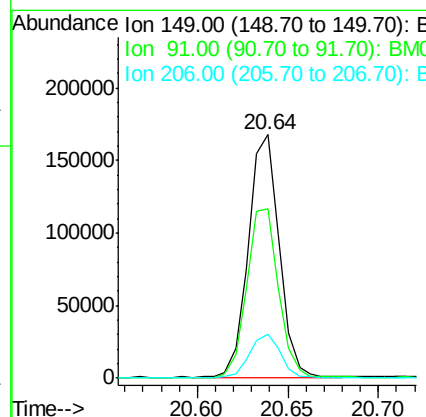
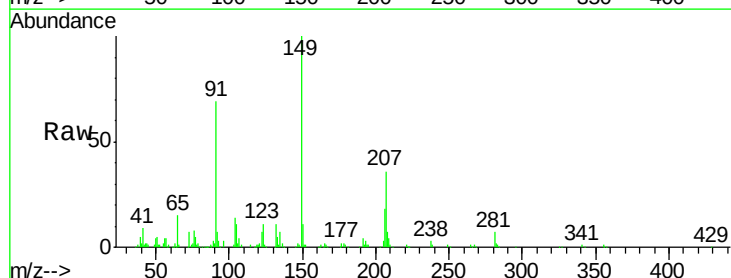
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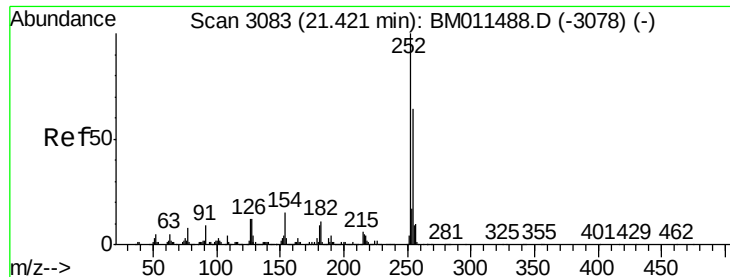
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#81
 Butylbenzylphthalate
 Concen: 2.498 ng/ul
 RT: 20.64 min Scan# 2950
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	69.4	53.4	80.0
206	18.3	19.3	28.9#





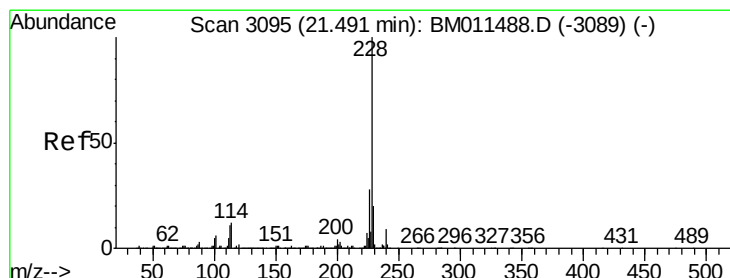
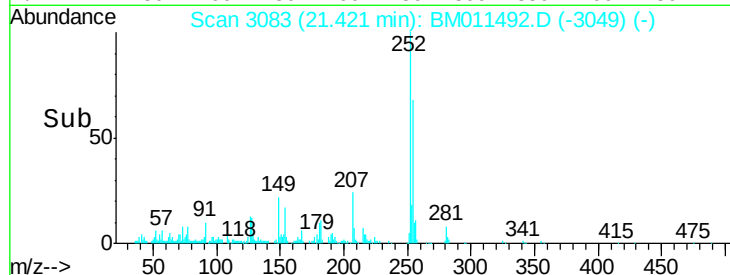
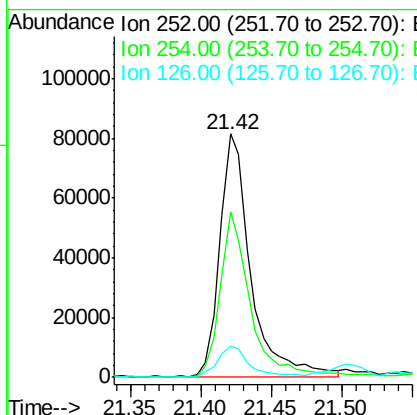
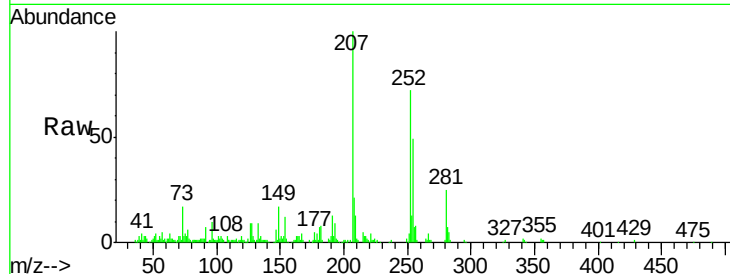
#82
 3,3'-Dichlorobenzidine
 Concen: 2.345 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	68.2	52.8	79.2
126	12.6	6.9	10.3

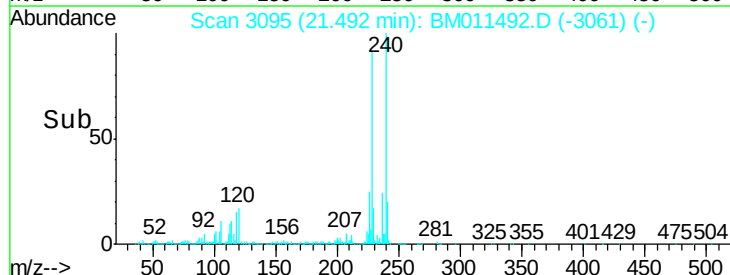
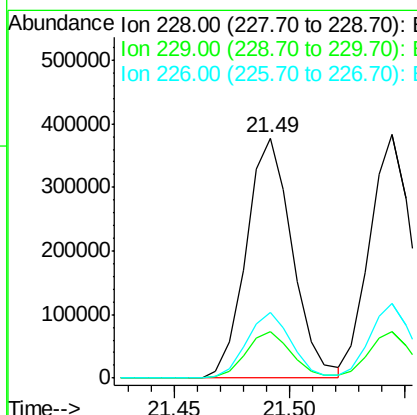
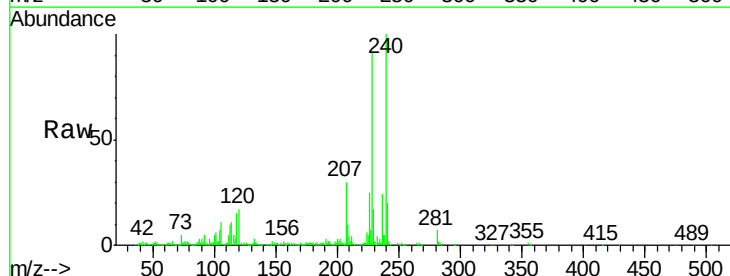
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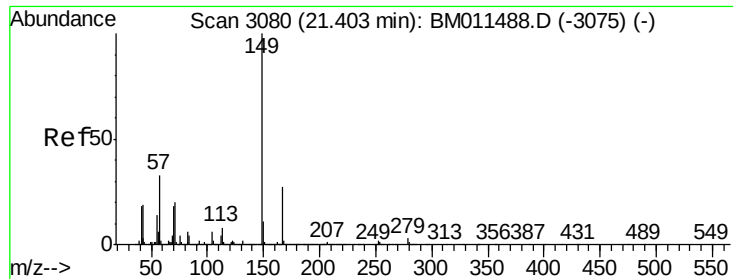
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#83
 Benzo(a)anthracene
 Concen: 3.242 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	19.1	16.0	24.0
226	27.4	21.8	32.8





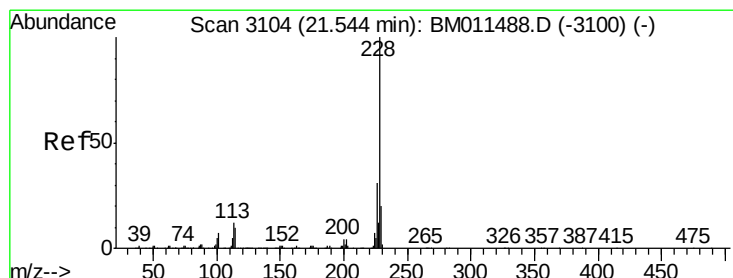
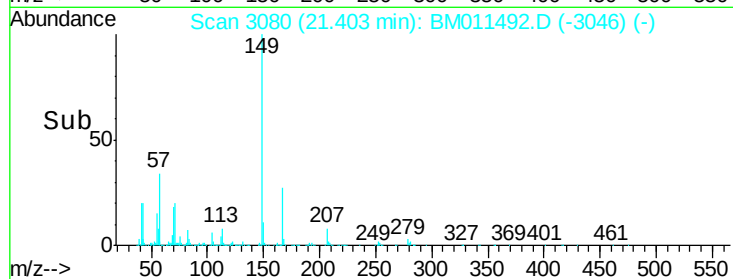
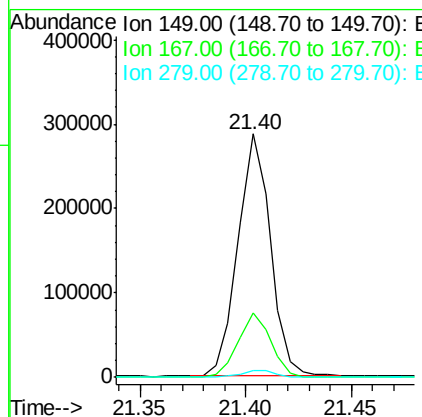
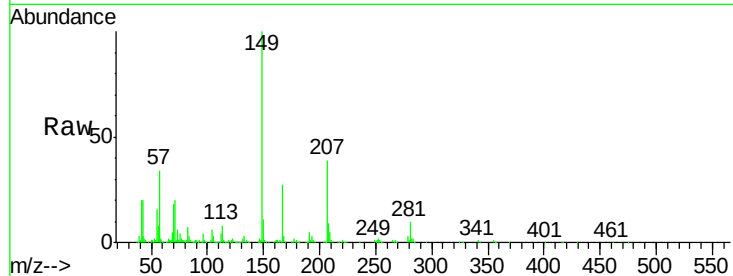
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.526 ng/ul
RT: 21.40 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	26.6	23.0	34.6
279	2.9	4.3	6.5#

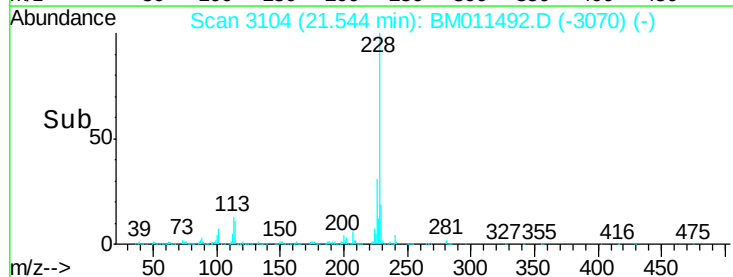
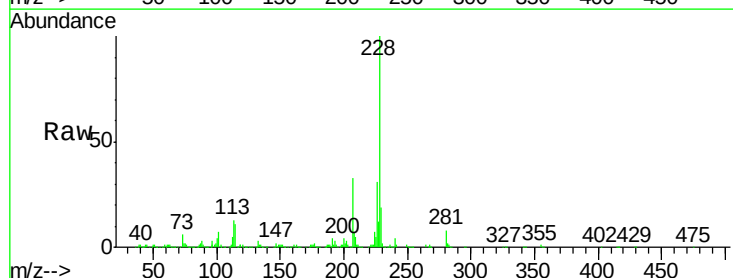
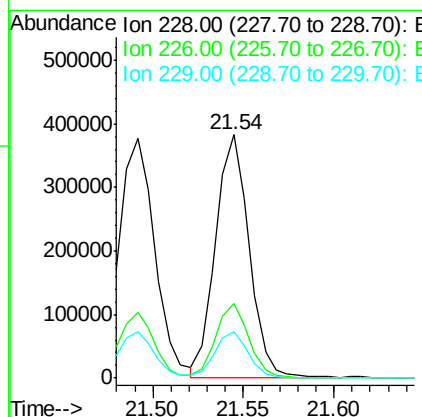
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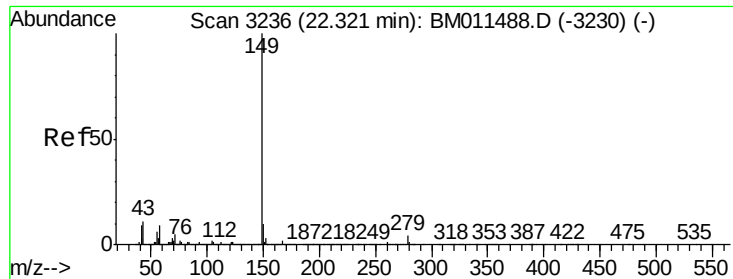
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#85
Chrysene
Concen: 3.374 ng/ul
RT: 21.54 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.7	24.1	36.1
229	19.2	16.0	24.0





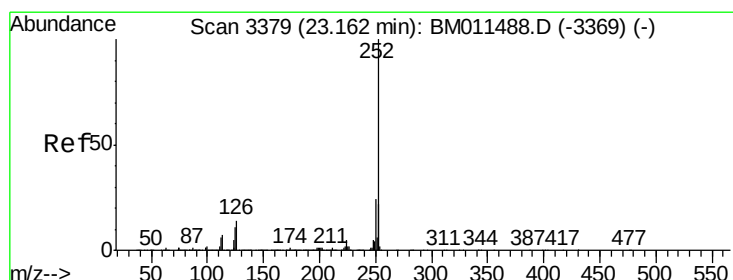
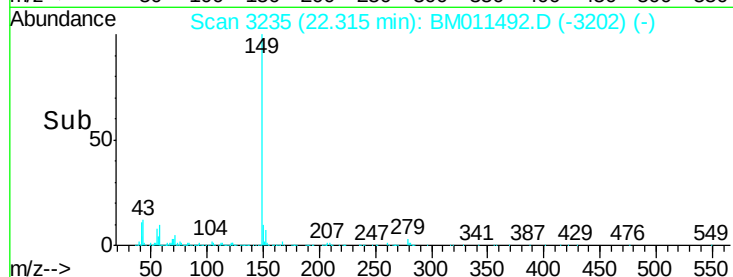
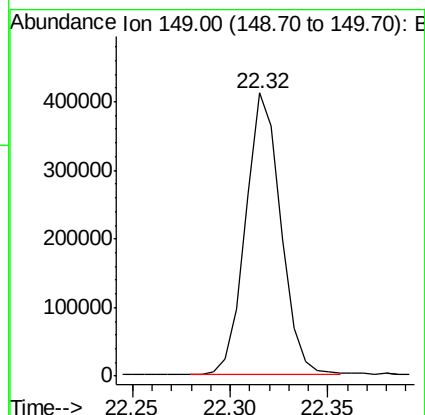
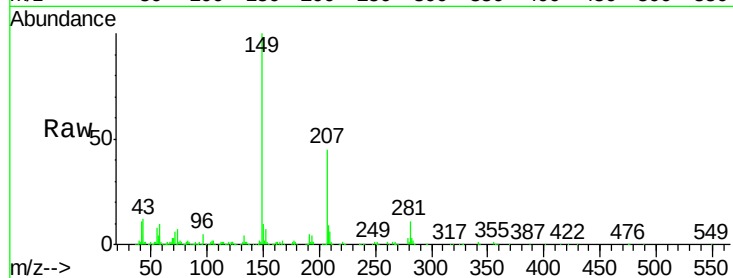
#87
Di-n-octyl phthalate
Concen: 2.557 ng/ul
RT: 22.32 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Instrument :
BNA_M
ClientSampleId :
MDL-S-03

Tgt Ion:149 Resp: 512331

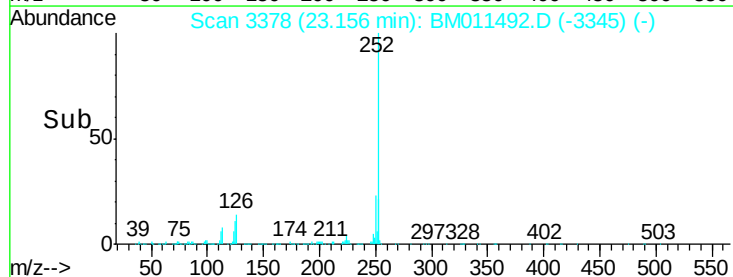
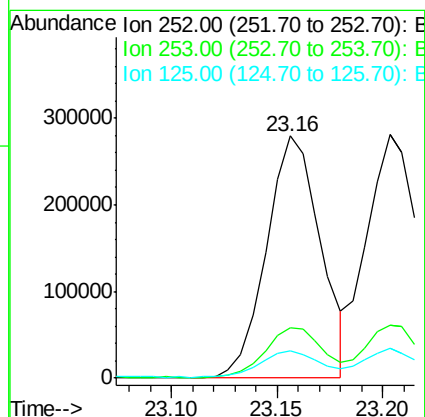
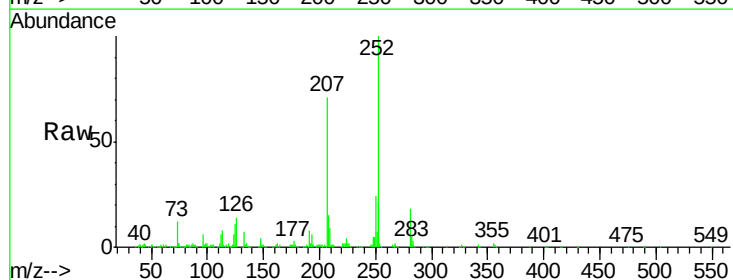
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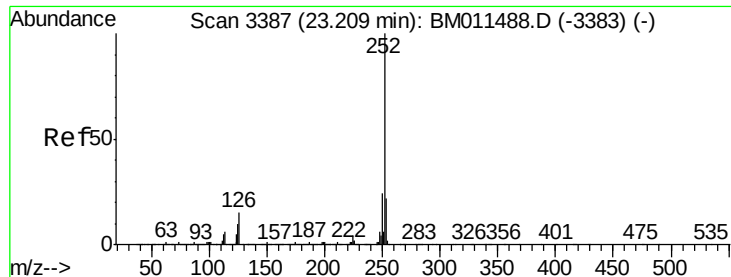
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#88
Benzo(b)fluoranthene
Concen: 2.915 ng/ul
RT: 23.16 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BM011492.D
Acq: 11 Sep 2017 12:25

Tgt Ion:252 Resp: 495047
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 11.5 4.9 7.3#





#89

Benzo(k)fluoranthene

Concen: 3.009 ng/ul

RT: 23.20 min Scan# 3386

Delta R.T. -0.01 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

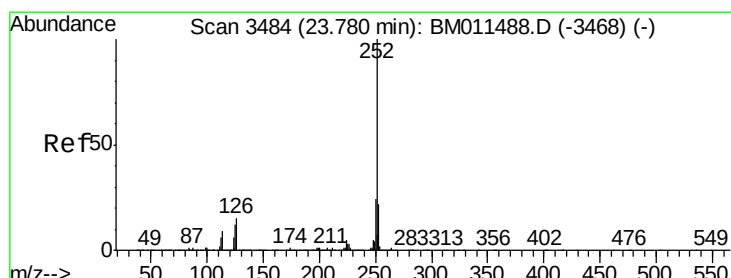
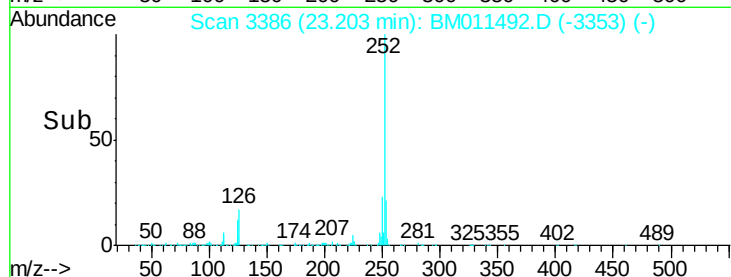
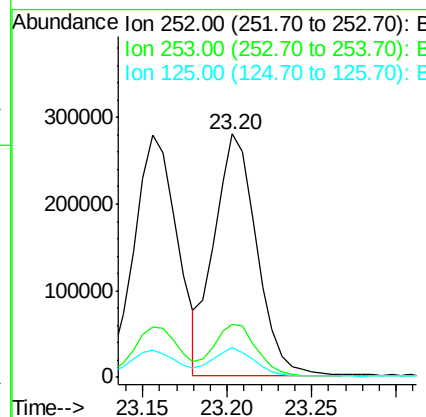
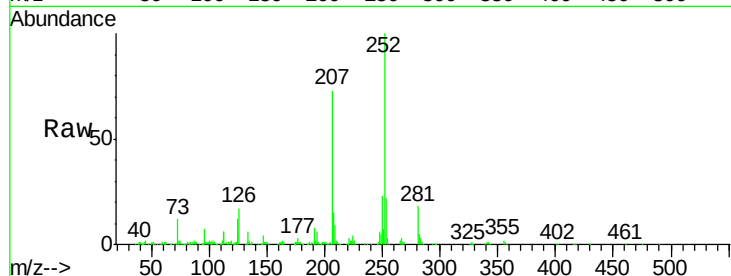
ClientSampleId :

MDL-S-03

Tgt	Ion	Ratio	Resp	Lower	Upper
252	100		490755		
253	21.7	17.1	25.7		
125	12.3	5.4	8.0#		

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#91

Benzo(a)pyrene

Concen: 3.129 ng/ul

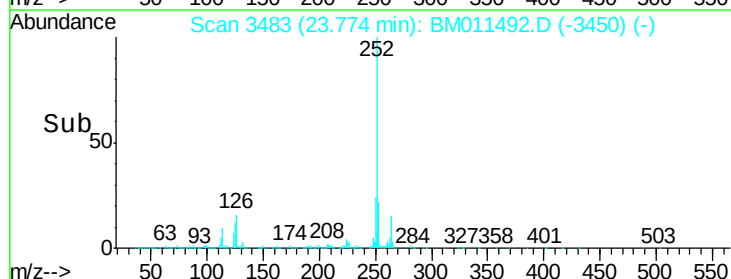
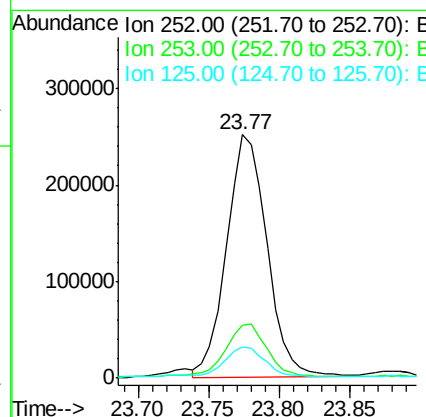
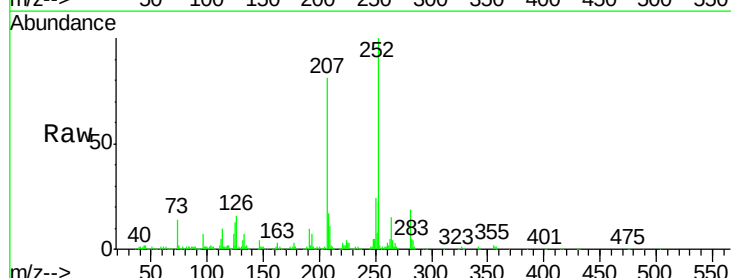
RT: 23.77 min Scan# 3483

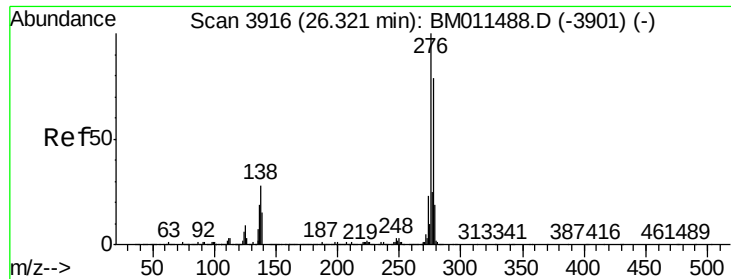
Delta R.T. -0.01 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Tgt	Ion	Ratio	Resp	Lower	Upper
252	100		501637		
253	22.0	17.2	25.8		
125	12.8	5.8	8.6#		





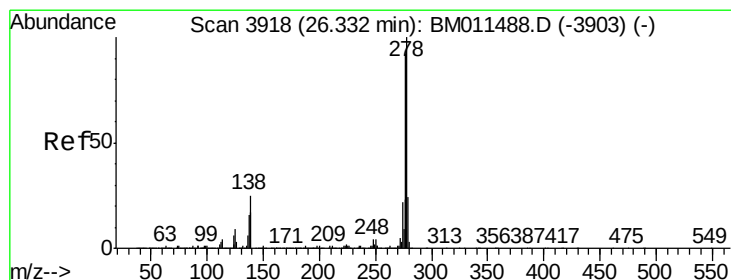
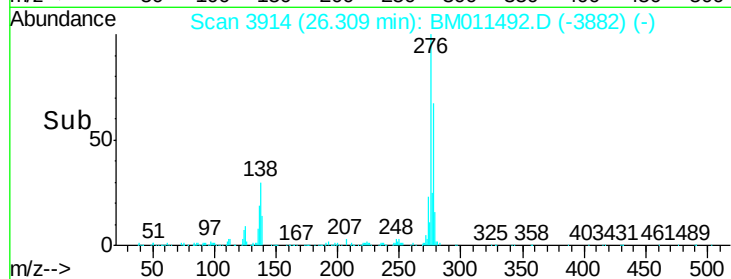
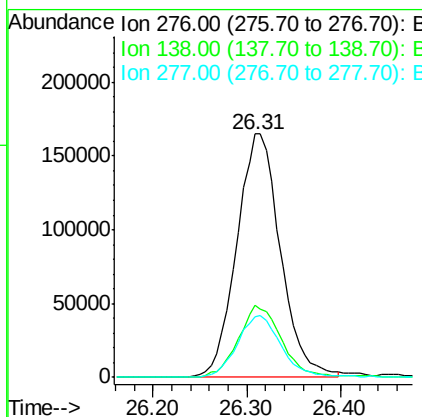
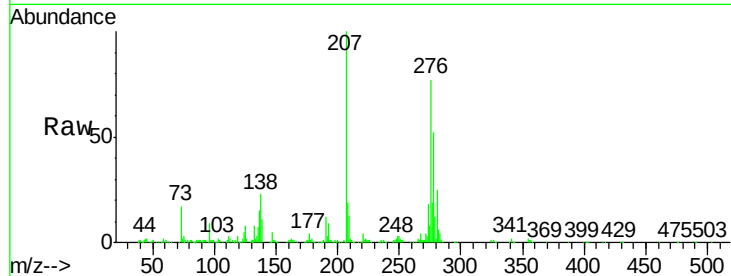
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.009 ng/ul
 RT: 26.31 min Scan# 3914
 Delta R.T. -0.01 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	29.6	10.9	16.3#
277	25.1	18.9	28.3

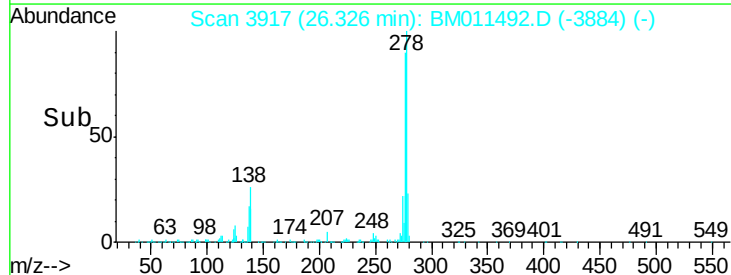
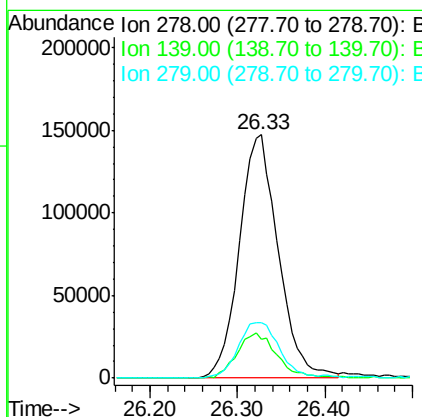
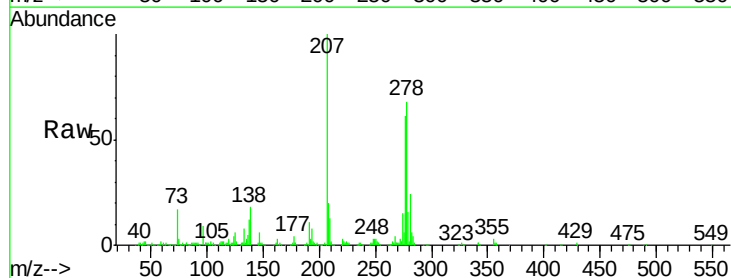
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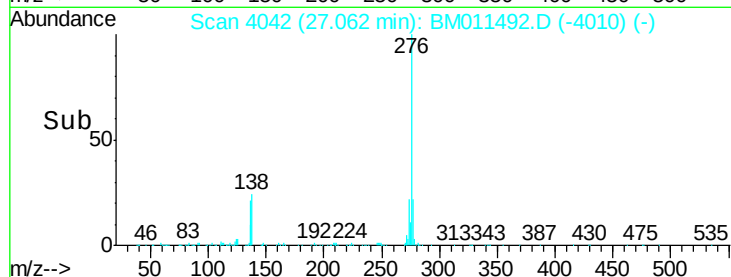
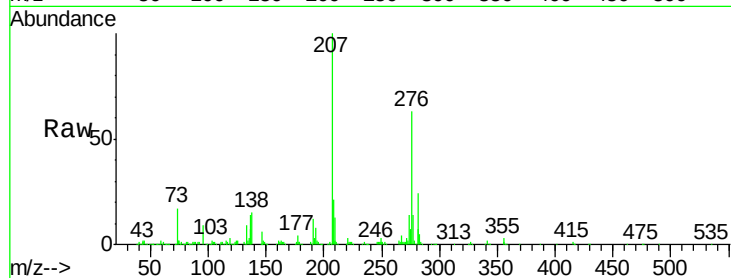
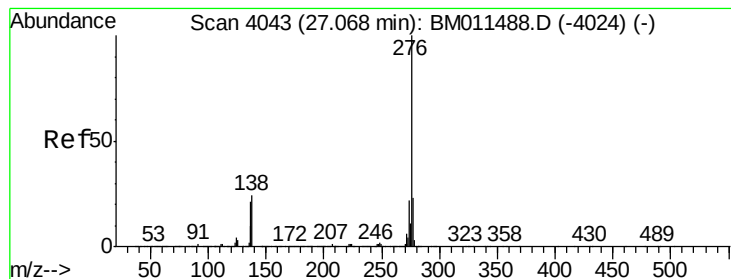
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#93
 Dibenzo(a,h)anthracene
 Concen: 2.983 ng/ul
 RT: 26.33 min Scan# 3917
 Delta R.T. -0.01 min
 Lab File: BM011492.D
 Acq: 11 Sep 2017 12:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	16.1	9.0	13.4#
279	22.9	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.068 ng/ul

RT: 27.06 min Scan# 4042

Delta R.T. -0.01 min

Lab File: BM011492.D

Acq: 11 Sep 2017 12:25

Instrument :

BNA_M

ClientSampleId :

MDL-S-03

Tgt	Ion	Ratio	Resp	Lower	Upper
276	100		438173		
138	24.4	11.2	16.8#		
277	22.3	19.0	28.6		

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