

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
 Data File : BM011286.D
 Acq On : 18 Aug 2017 03:48
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 8/18/2017 7:05:23 PM

Quant Time: Aug 18 10:41:14 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	89577	20.00	ng	-0.02
21) Naphthalene-d8	10.03	136	370007	20.00	ng	-0.02
38) Acenaphthene-d10	13.94	164	296512	20.00	ng	-0.02
63) Phenanthrene-d10	16.70	188	873949	20.00	ng	-0.02
75) Chrysene-d12	20.93	240	1195041	20.00	ng	-0.02
86) Perylene-d12	23.00	264	1050303	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	4.91	112	463161	87.40	ng	-0.02
7) Phenol-d6	6.47	99	713647	94.79	ng	-0.02
23) Nitrobenzene-d5	8.42	82	1067662	108.30	ng	-0.02
41) 2,4,6-Tribromophenol	15.45	330	433391	91.19	ng	-0.02
44) 2-Fluorobiphenyl	12.54	172	1971457	83.39	ng	-0.02
78) Terphenyl-d14	19.37	244	4875526	80.82	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.91	88	121879	51.226	ng	# 100
3) Pyridine	3.29	79	313899m	48.301	ng	
4) n-Nitrosodimethylamine	3.20	42	205800	62.141	ng	# 63
6) Aniline	6.62	93	450811	47.508	ng	# 79
8) 2-Chlorophenol	6.85	128	232332	43.185	ng	# 62
9) Benzaldehyde	6.43	77	227522	46.706	ng	# 67
10) Phenol	6.50	94	394691	48.265	ng	93
11) bis(2-Chloroethyl)ether	6.72	93	288687	45.307	ng	83
12) 1,3-Dichlorobenzene	7.16	146	284583	43.404	ng	# 71
13) 1,4-Dichlorobenzene	7.31	146	287976	42.849	ng	# 87
14) 1,2-Dichlorobenzene	7.62	146	281196	43.761	ng	# 89
15) Benzyl Alcohol	7.52	79	374126	51.799	ng	# 76
16) 2,2'-oxybis(1-Chloropropan	7.81	45	305719	53.320	ng	77
17) 2-Methylphenol	7.73	107	235396	45.039	ng	# 63
18) Hexachloroethane	8.32	117	142346	48.568	ng	# 82
19) n-Nitroso-di-n-propylamine	8.09	70	368311	57.567	ng	# 91
20) 3+4-Methylphenols	8.06	107	333340	45.882	ng	# 75
22) Acetophenone	8.09	105	503748	45.418	ng	# 87
24) Nitrobenzene	8.46	77	564667	55.274	ng	# 79
25) Isophorone	8.99	82	872483	53.079	ng	# 83
26) 2-Nitrophenol	9.16	139	141634	43.573	ng	# 1
27) 2,4-Dimethylphenol	9.24	122	252123	44.060	ng	# 57
28) bis(2-Chloroethoxy)methane	9.47	93	445237	48.565	ng	# 96
29) 2,4-Dichlorophenol	9.69	162	289621	45.042	ng	92
30) 1,2,4-Trichlorobenzene	9.90	180	363884	45.769	ng	98
31) Naphthalene	10.07	128	820212	44.065	ng	98
32) Benzoic acid	9.39	122	187124	40.684	ng	# 34
33) 4-Chloroaniline	10.20	127	311728	41.981	ng	# 59
34) Hexachlorobutadiene	10.37	225	311756	49.786	ng	97
35) Caprolactam	10.99	113	85984	47.154	ng	# 87
36) 4-Chloro-3-methylphenol	11.35	107	422942	50.940	ng	# 68
37) 2-Methylnaphthalene	11.70	142	622157	45.499	ng	# 85
39) 1,2,4,5-Tetrachlorobenzene	12.09	216	553303	43.433	ng	# 100
40) Hexachlorocyclopentadiene	12.07	237	299070	40.290	ng	95

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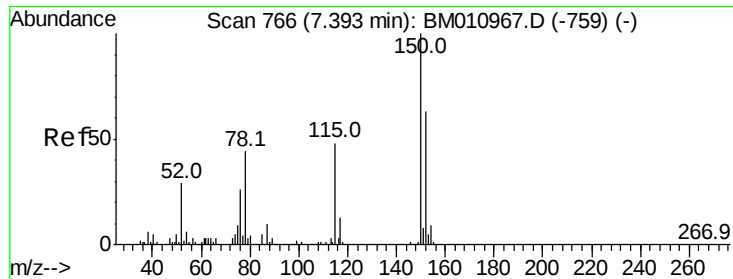
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.35	196	338364	43.883	nq	98
43) 2,4,5-Trichlorophenol	12.42	196	341281	42.975	nq	# 86
45) 1,1'-Biphenyl	12.76	154	1059806	41.336	nq	94
46) 2-Chloronaphthalene	12.79	162	796184	42.148	nq	96
47) 2-Nitroaniline	13.02	65	381202	57.041	nq	# 57
48) Acenaphthylene	13.66	152	1199158	42.536	nq	99
49) Dimethylphthalate	13.42	163	1096598	43.232	nq	# 99
50) 2,6-Dinitrotoluene	13.54	165	232063	45.242	nq	# 30
51) Acenaphthene	14.00	154	759516	43.511	nq	97
52) 3-Nitroaniline	13.87	138	189376	42.546	nq	# 23
53) 2,4-Dinitrophenol	14.08	184	168612	46.253	nq	# 79
54) Dibenzofuran	14.34	168	1260044	44.550	nq	# 86
55) 4-Nitrophenol	14.20	139	131035	33.507	nq	# 57
56) 2,4-Dinitrotoluene	14.33	165	333718	46.344	nq	# 62
57) Fluorene	15.00	166	1125121	45.689	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.58	232	350613	47.102	nq	# 100
59) Diethylphthalate	14.80	149	1179272	45.523	nq	99
60) 4-Chlorophenyl-phenylether	15.01	204	698527	46.982	nq	99
61) 4-Nitroaniline	15.04	138	174869	36.987	nq	# 1
62) Azobenzene	15.30	77	1599737	57.701	nq	84
64) 4,6-Dinitro-2-methylphenol	15.10	198	255813	43.237	nq	95
65) n-Nitrosodiphenylamine	15.23	169	1025734	41.011	nq	99
66) 4-Bromophenyl-phenylether	15.90	248	453313	40.348	nq	# 83
67) Hexachlorobenzene	16.01	284	517884	40.793	nq	# 86
68) Atrazine	16.20	200	400389	39.947	nq	95
69) Pentachlorophenol	16.36	266	331086	41.077	nq	95
70) Phenanthrene	16.74	178	1959794	42.826	nq	99
71) Anthracene	16.83	178	1998621	43.792	nq	98
72) Carbazole	17.12	167	1767812	44.292	nq	98
73) Di-n-butylphthalate	17.70	149	2099371	43.193	nq	# 95
74) Fluoranthene	18.77	202	2677229	47.209	nq	97
76) Benzidine	18.99	184	543084	18.996	nq	99
77) Pyrene	19.14	202	2833118	39.899	nq	98
79) Butylbenzylphthalate	20.09	149	999413	39.580	nq	# 59
80) Benzo(a)anthracene	20.92	228	2936042	43.028	nq	99
81) 3,3'-Dichlorobenzidine	20.86	252	1091286	40.767	nq	# 97
82) Chrysene	20.96	228	2779922	42.442	nq	99
83) Bis(2-ethylhexyl)phthalate	20.88	149	1483496	39.937	nq	99
84) Di-n-octyl phthalate	21.73	149	2497807	41.431	nq	# 94
85) Indeno(1,2,3-cd)pyrene	25.01	276	2887601	42.568	nq	# 96
87) Benzo(b)fluoranthene	22.39	252	2826405	41.929	nq	# 92
88) Benzo(k)fluoranthene	22.43	252	2866165	44.361	nq	# 95
89) Benzo(a)pyrene	22.91	252	2662816	43.655	nq	# 95
90) Dibenzo(a,h)anthracene	25.02	278	2374421	41.991	nq	# 91
91) Benzo(g,h,i)perylene	25.62	276	2353321	42.383	nq	# 84

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



#1

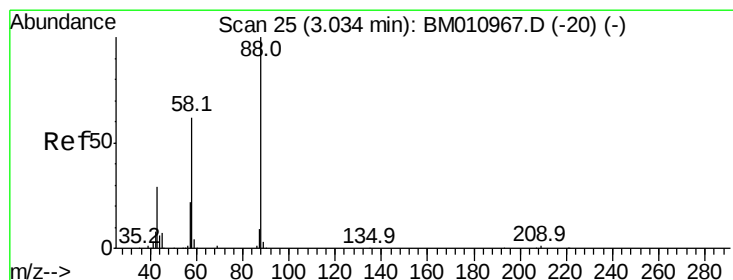
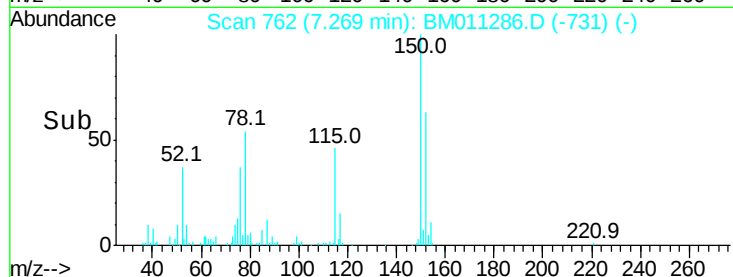
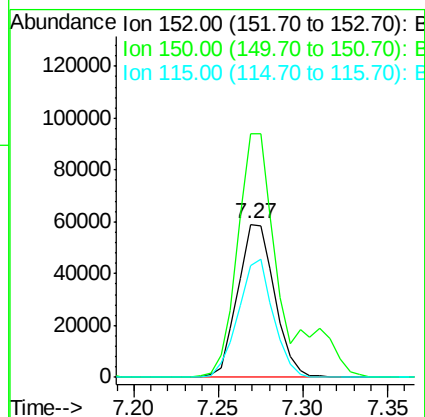
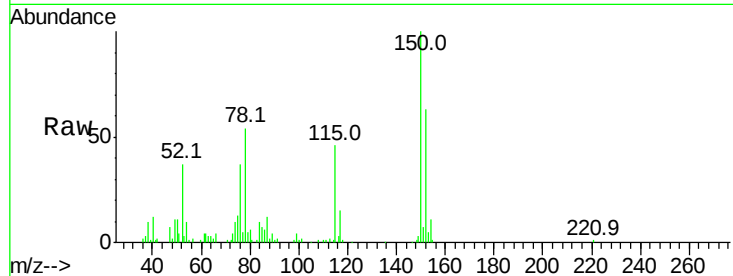
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.27 min Scan# 762
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.1	119.5	179.3
115	73.2	43.0	64.4

Manual Integrations
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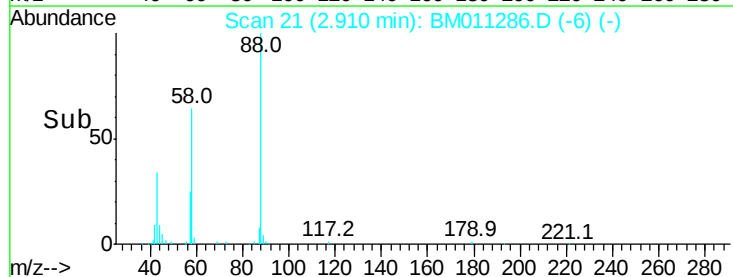
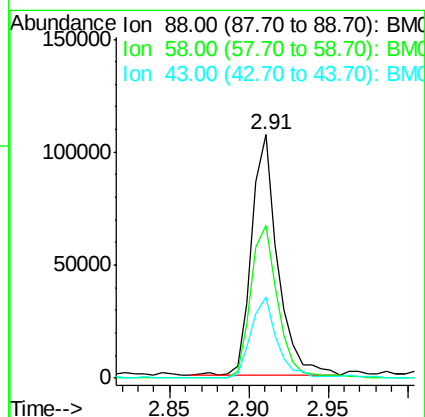
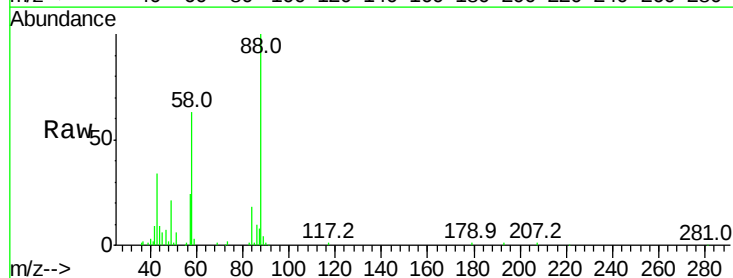
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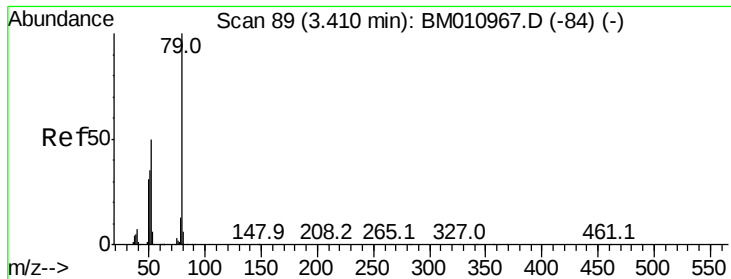


#2

1,4-Dioxane
Concen: 51.226 ng
RT: 2.91 min Scan# 21
Delta R.T. -0.01 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.4	0.0	0.0
43	34.0	0.0	0.0





#3

Pvridine

Concen: 48.301 ng/ml

RT: 3.29 min Scan# 85

Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

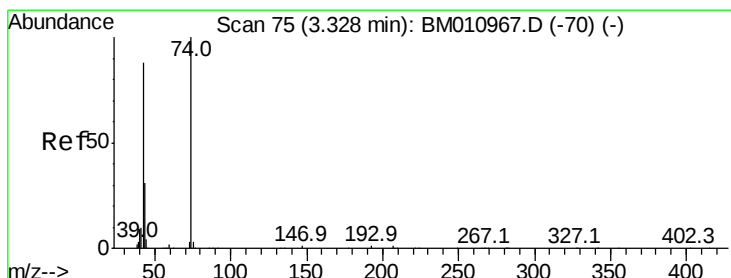
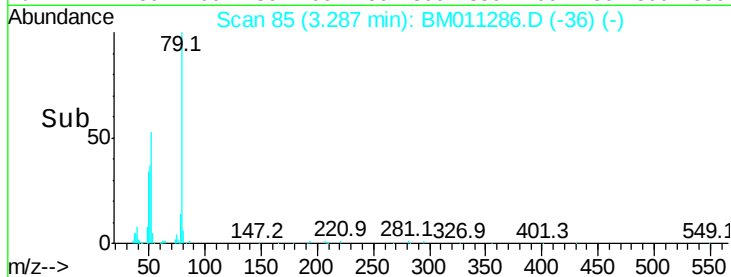
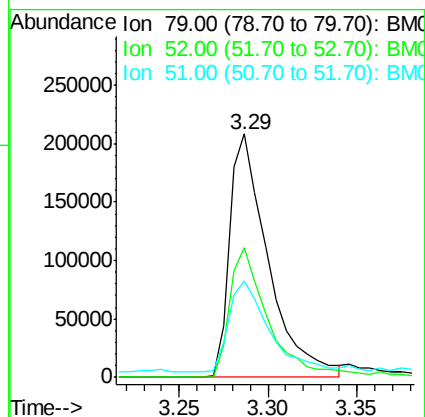
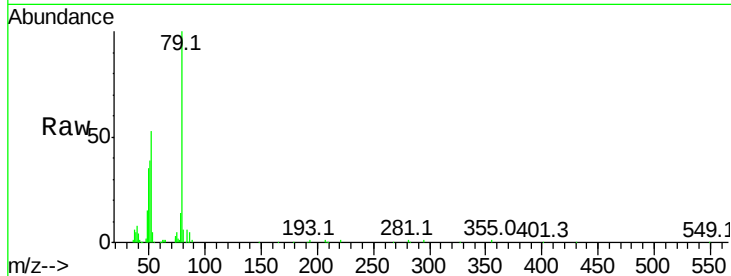
ClientSampled :

SSTDCCC040

Tot Ion:	79	Resp:	313899
Ion Ratio	Lower	Upper	
79	100		
52	53.4	51.1	76.7
51	39.4	26.1	39.1#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 62.141 ng/ml

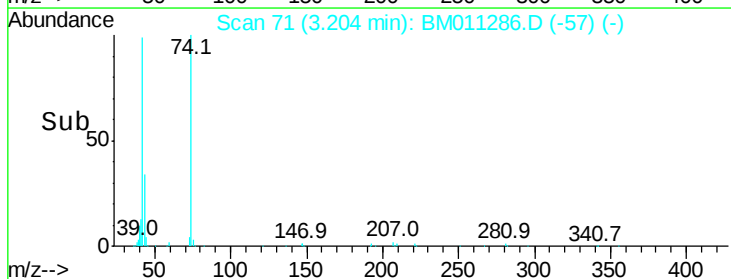
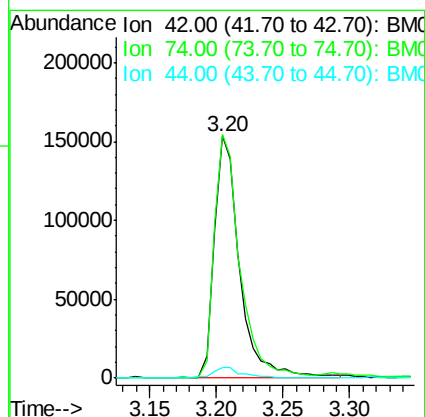
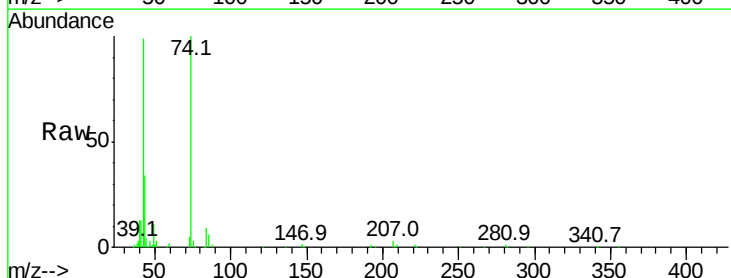
RT: 3.20 min Scan# 71

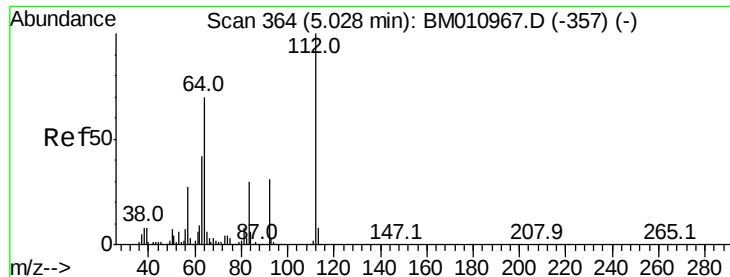
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	42	Resp:	205800
Ion Ratio	Lower	Upper	
42	100		
74	100.7	119.3	178.9#
44	4.4	5.4	8.2#





#5

2-Fluorophenol

Concen: 87.405 ng

RT: 4.91 min Scan# 361

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

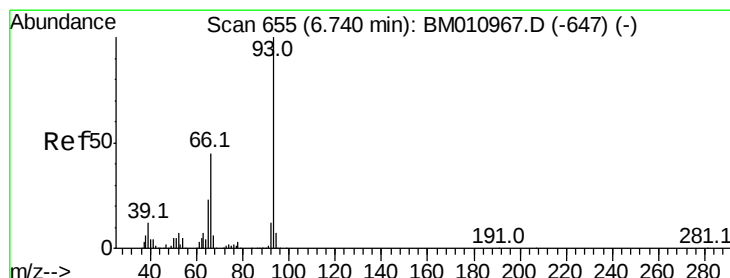
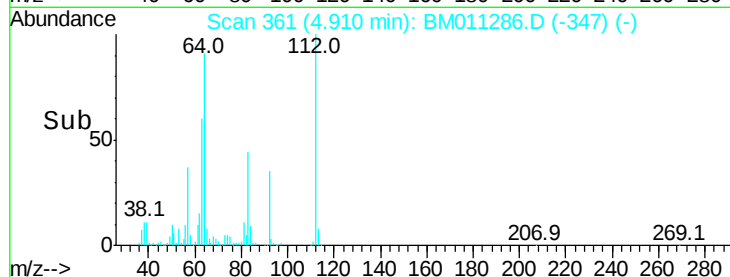
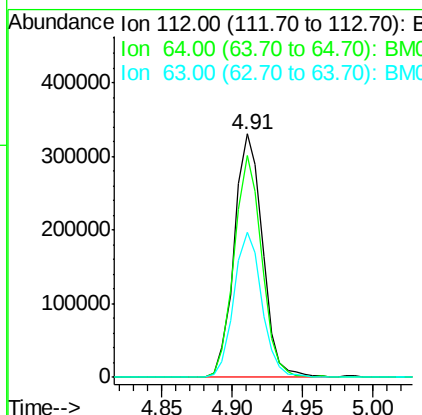
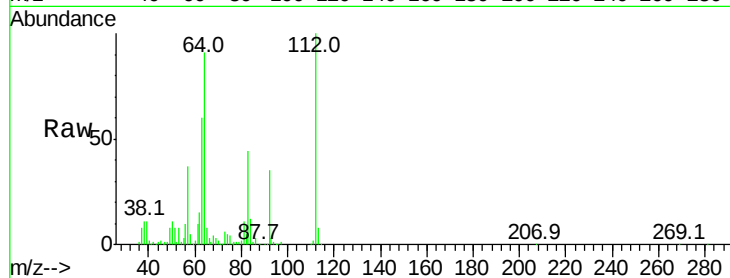
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	463161
Ion Ratio	Lower	Upper	
112	100		
64	90.9	38.6	57.8#
63	59.8	19.3	28.9#

Manual Integrations
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#6

Aniline

Concen: 47.508 ng

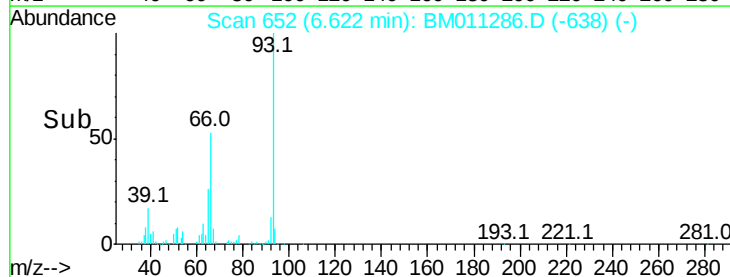
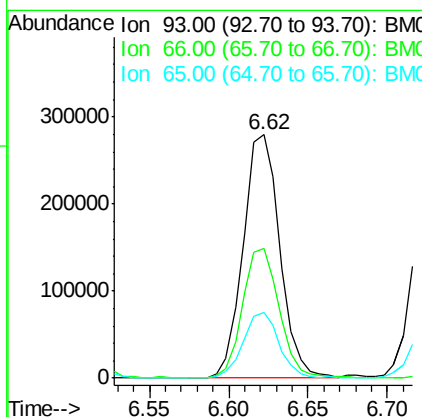
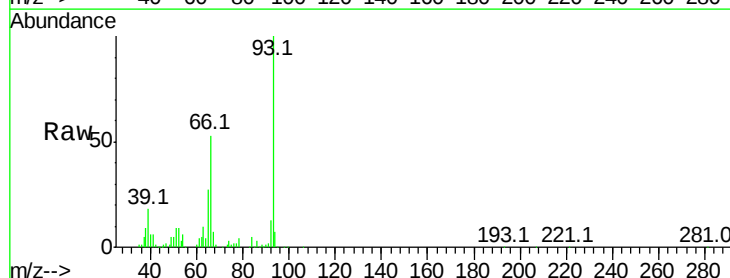
RT: 6.62 min Scan# 652

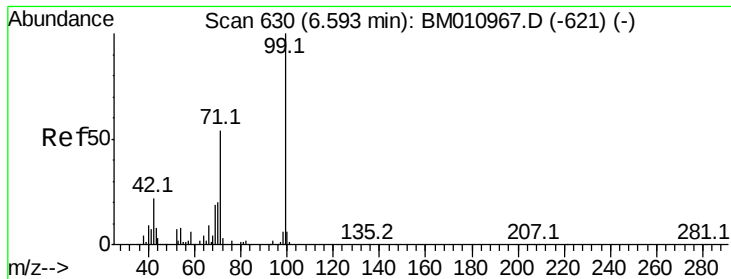
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	93	Resp:	450811
Ion Ratio	Lower	Upper	
93	100		
66	53.5	30.8	46.2#
65	26.8	16.0	24.0#





#7

Phenol-d6

Concen: 94.787 ng

RT: 6.47 min Scan# 627

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

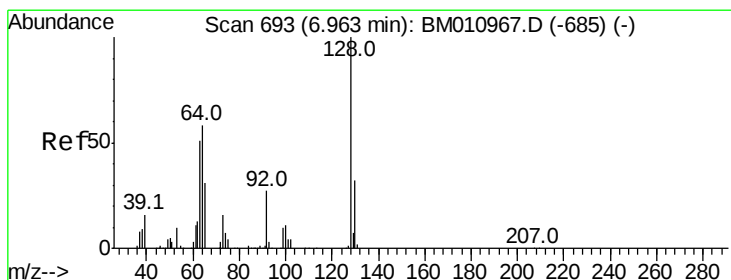
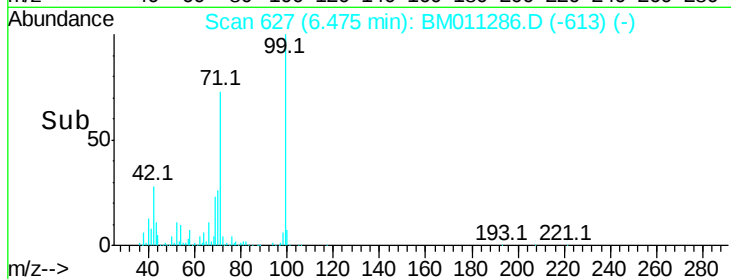
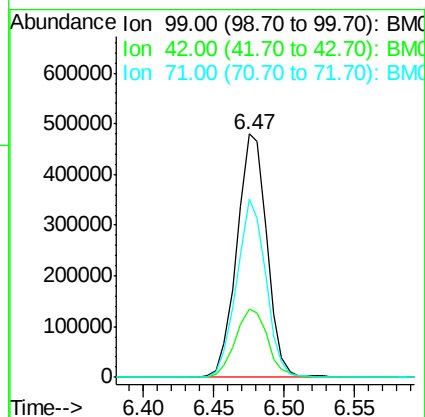
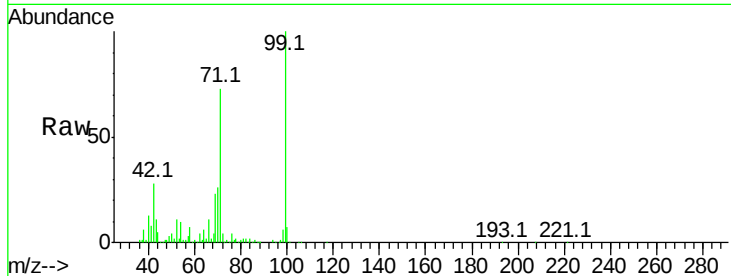
ClientSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	713647
Ion Ratio	Lower	Upper	
99	100		
42	28.1	11.0	16.4#
71	73.4	23.4	35.2#

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#8

2-Chlorophenol

Concen: 43.185 ng

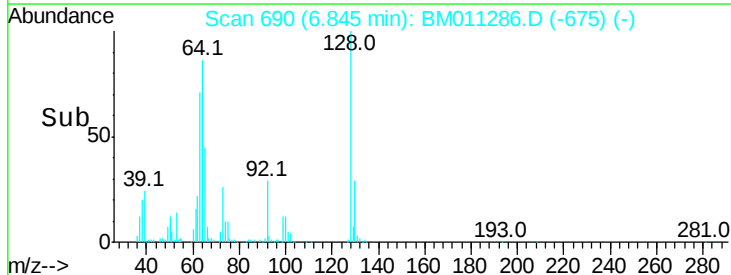
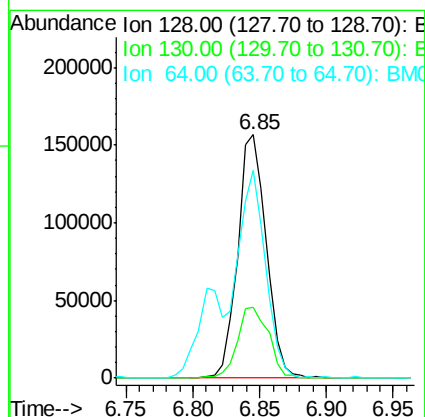
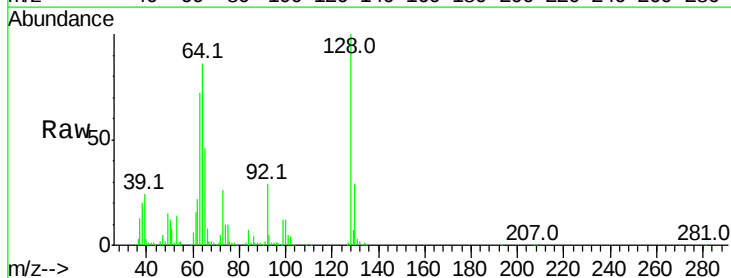
RT: 6.85 min Scan# 690

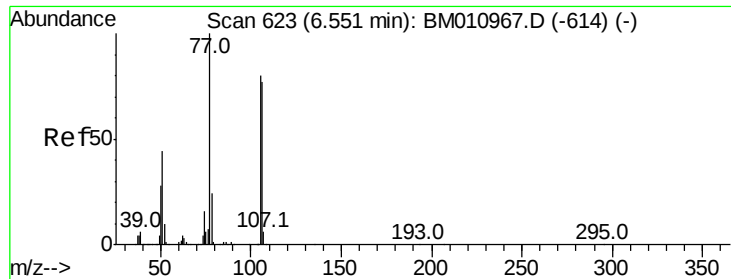
Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	128	Resp:	232332
Ion Ratio	Lower	Upper	
128	100		
130	29.3	12.0	52.0
64	85.6	24.9	64.9#





#9

Benzaldehyde

Concen: 46.706 ng

RT: 6.43 min Scan# 620

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion: 77 Resp: 227522

Ion Ratio Lower Upper

77 100

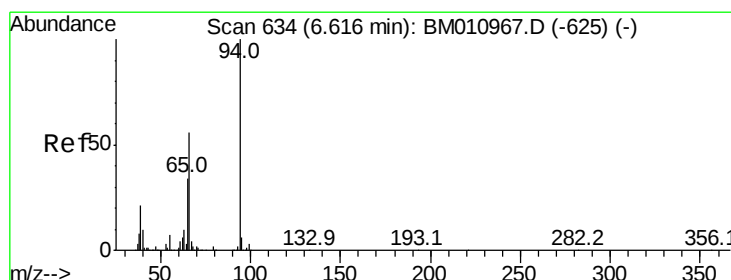
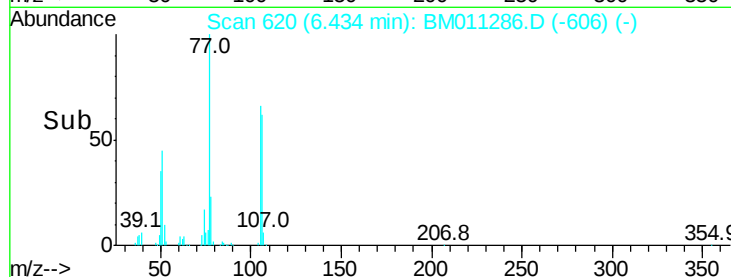
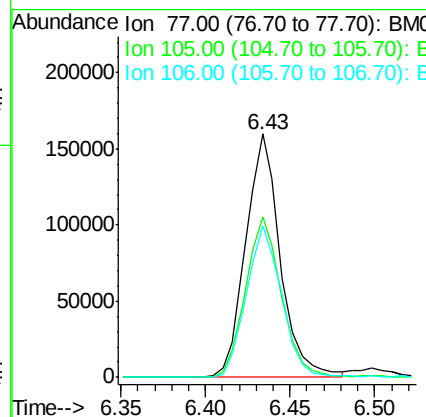
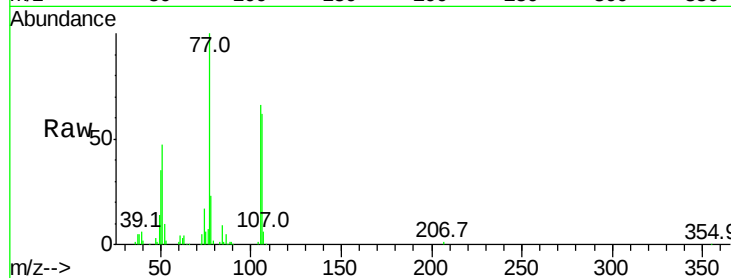
105 65.9 78.8 118.8#

106 62.3 73.7 113.7#

Manual Integrations
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#10

Phenol

Concen: 48.265 ng

RT: 6.50 min Scan# 632

Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

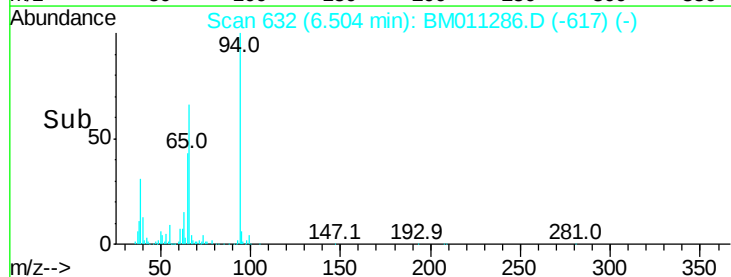
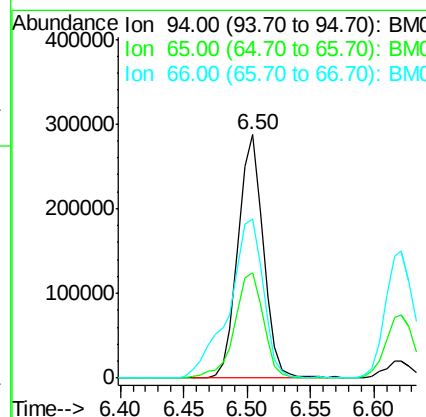
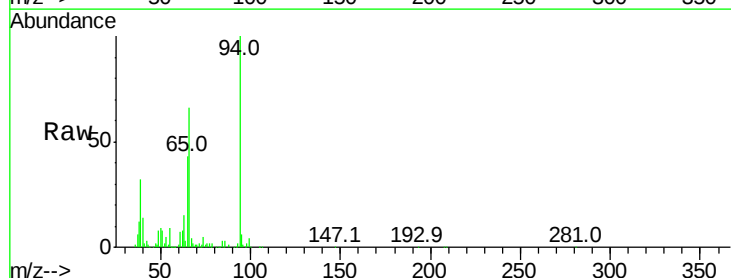
Tgt Ion: 94 Resp: 394691

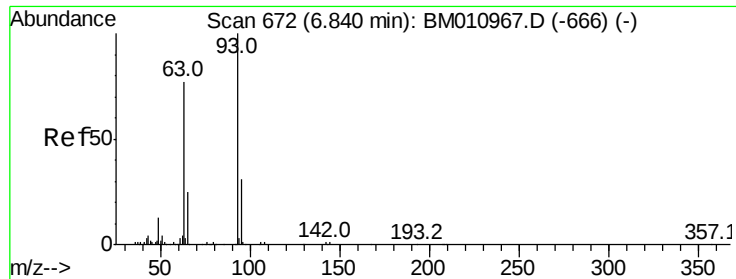
Ion Ratio Lower Upper

94 100

65 43.3 18.8 58.8

66 65.5 39.9 79.9





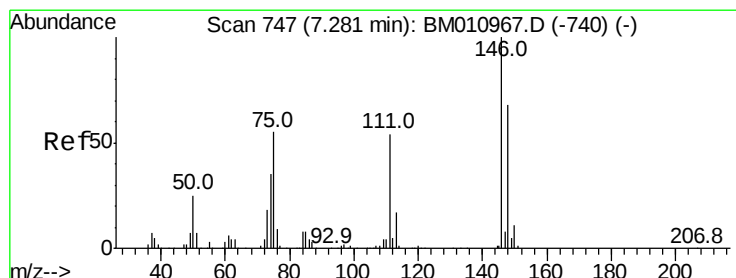
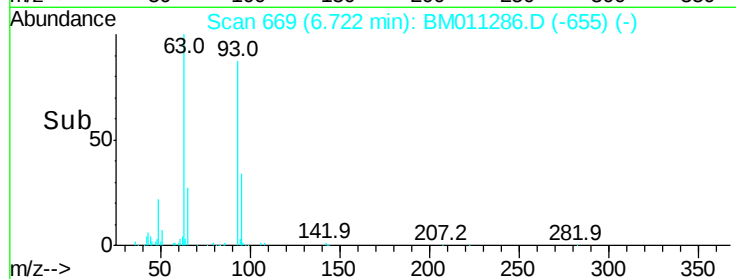
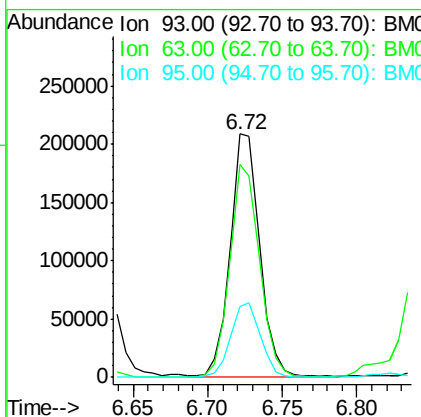
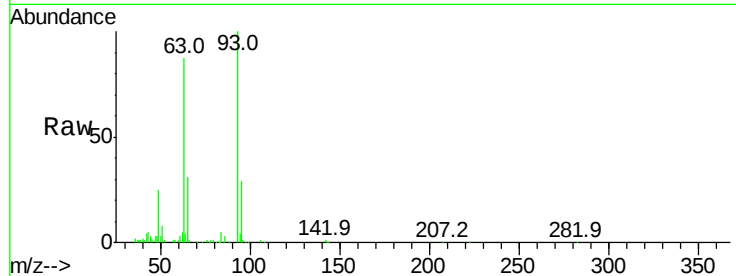
#11
bis(2-Chloroethyl)ether
Concen: 45.307 ng
RT: 6.72 min Scan# 669
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	288687		
63	87.3	49.5	89.5	
95	29.1	13.5	53.5	

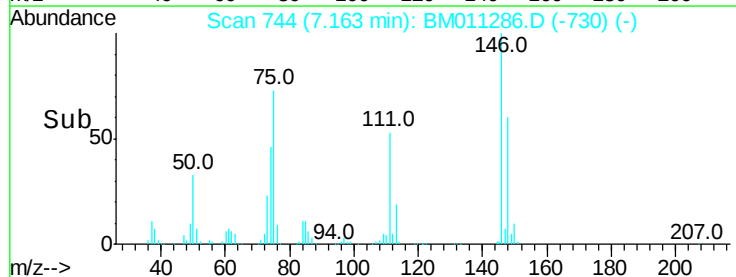
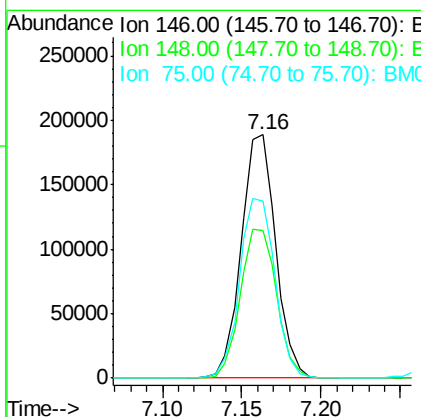
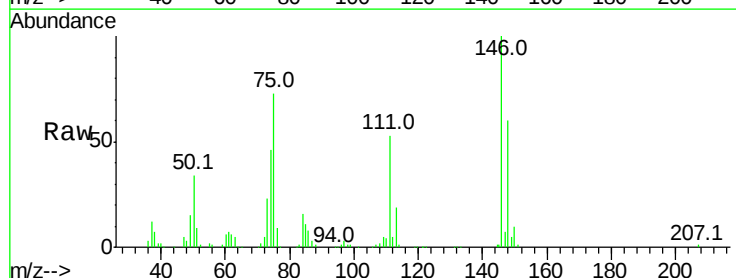
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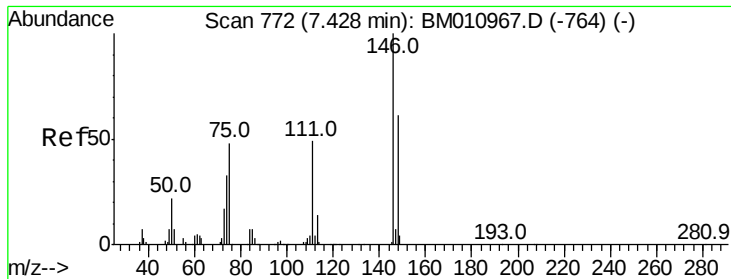
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#12
1,3-Dichlorobenzene
Concen: 43.404 ng
RT: 7.16 min Scan# 744
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	284583		
148	60.5	50.9	76.3	
75	72.7	21.4	32.2	





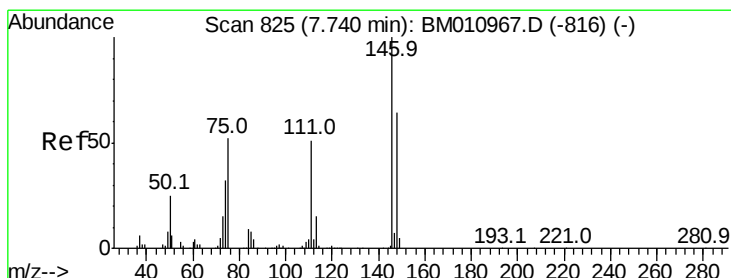
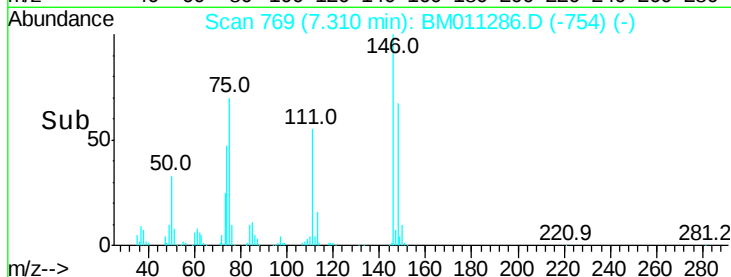
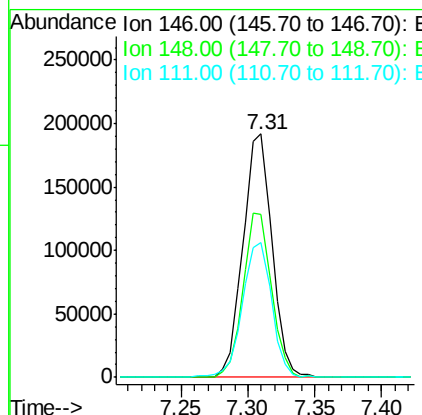
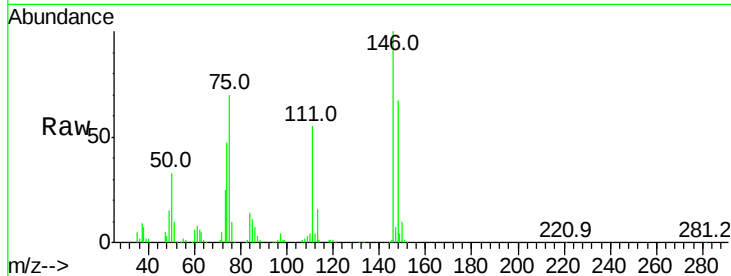
#13
 1,4-Dichlorobenzene
 Concen: 42.849 ng
 RT: 7.31 min Scan# 769
 Delta R.T. -0.01 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
111	55.2	29.2	43.8

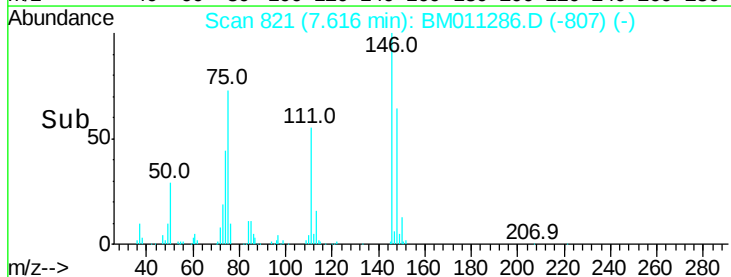
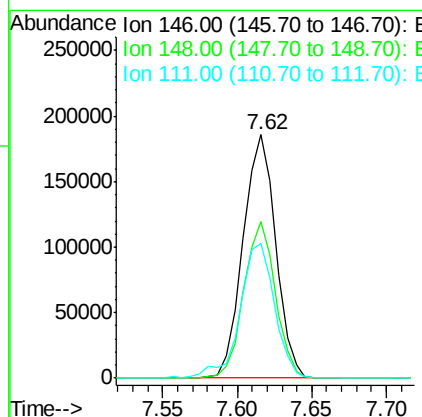
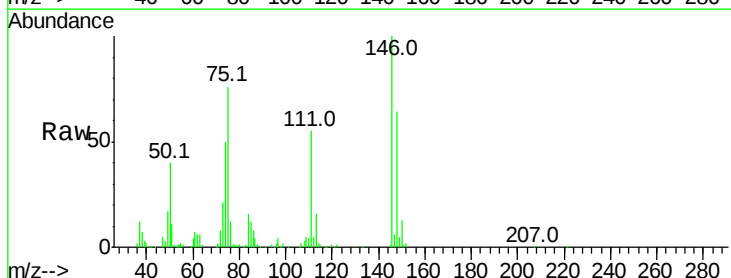
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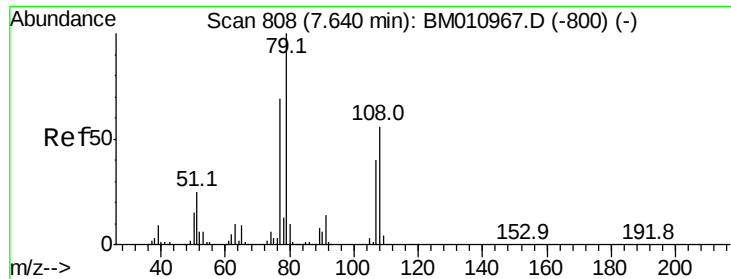
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#14
 1,2-Dichlorobenzene
 Concen: 43.761 ng
 RT: 7.62 min Scan# 821
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	55.1	30.6	45.8





#15

Benzyl Alcohol

Concen: 51.799 ng

RT: 7.52 min Scan# 805

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

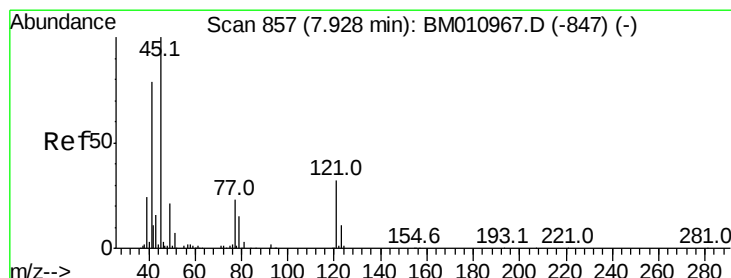
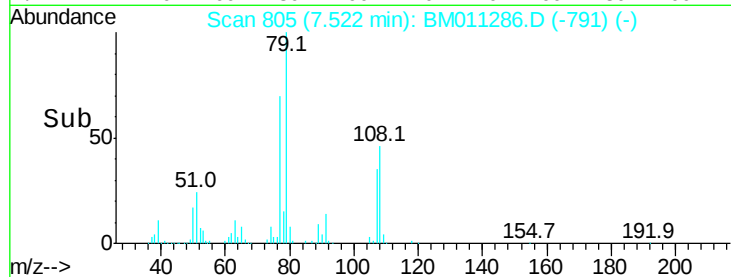
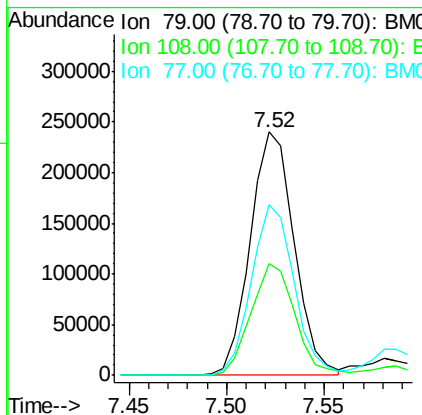
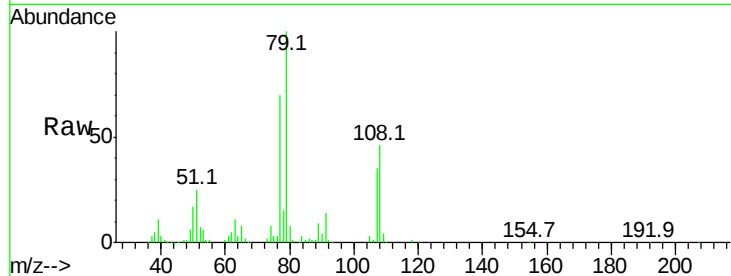
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	374126
Ion Ratio	Lower	Upper	
79	100		
108	46.0	65.0	97.4#
77	69.9	53.0	79.6

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#16

2,2'-oxybis(1-chloropropane)

Concen: 53.320 ng

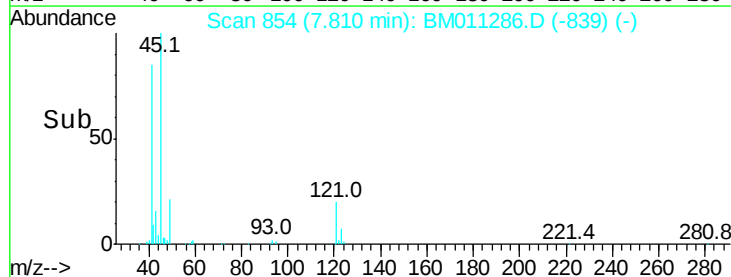
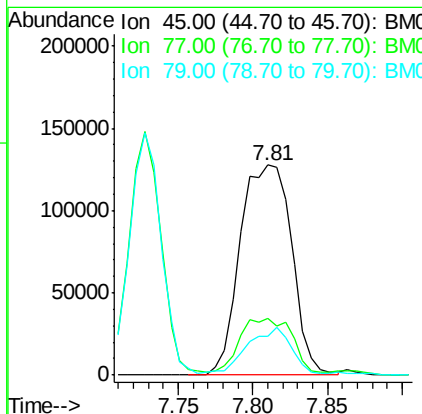
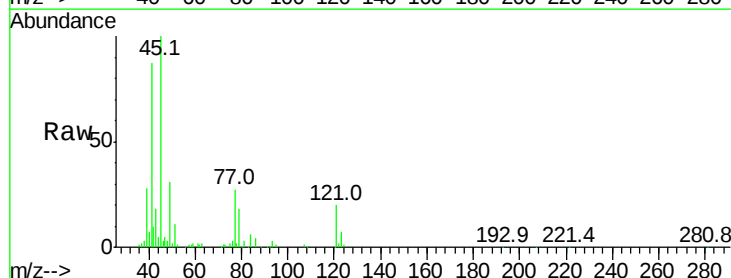
RT: 7.81 min Scan# 854

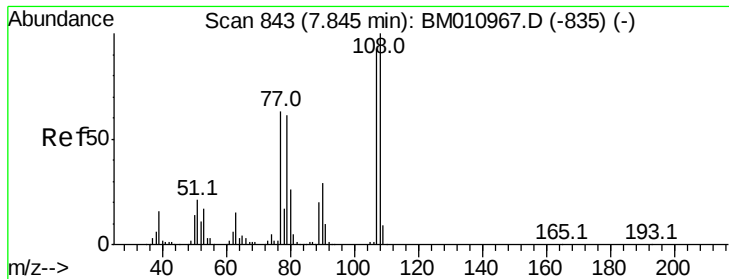
Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	45	Resp:	305719
Ion Ratio	Lower	Upper	
45	100		
77	27.2	0.0	35.2
79	18.4	0.0	32.0





#17

2-Methylphenol

Concen: 45.039 ng

RT: 7.73 min Scan# 840

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

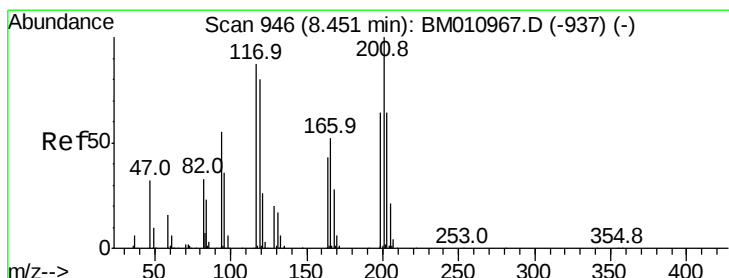
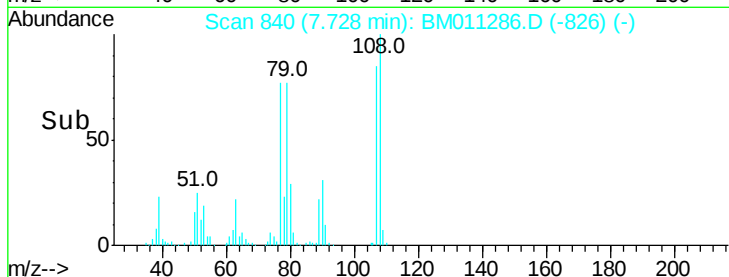
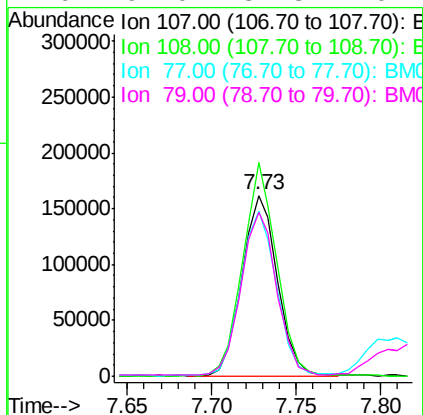
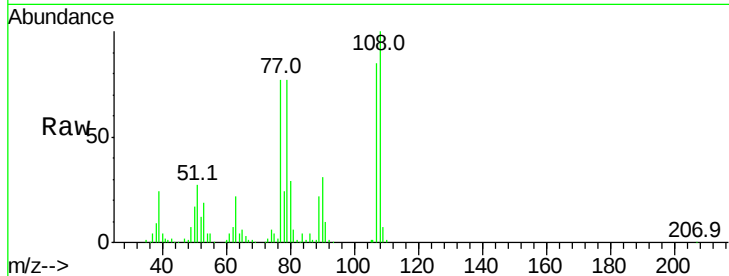
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	118.3	89.8	134.8	
77	91.6	32.6	48.8#	
79	91.0	32.8	49.2#	

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#18

Hexachloroethane

Concen: 48.568 ng

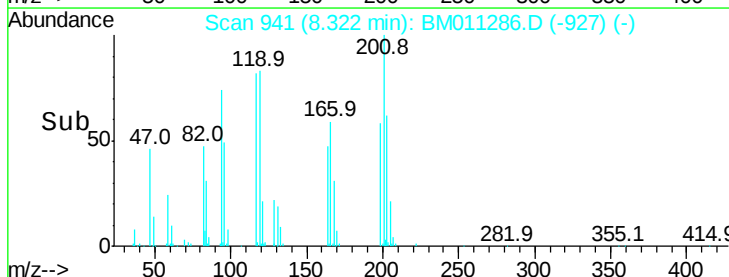
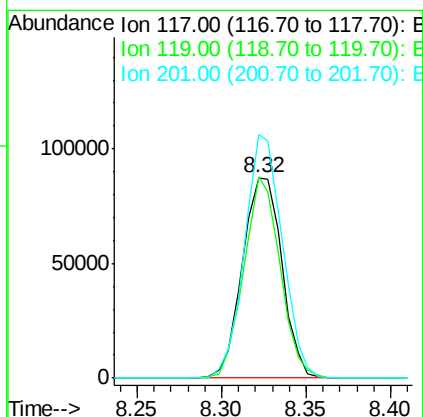
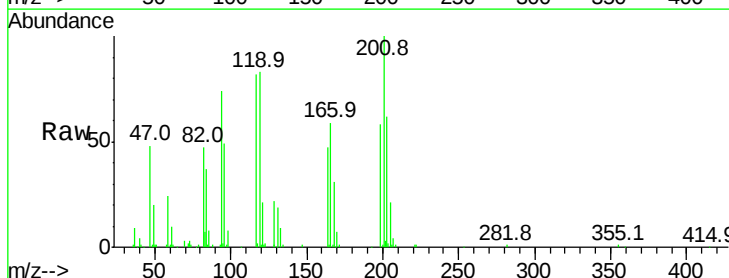
RT: 8.32 min Scan# 941

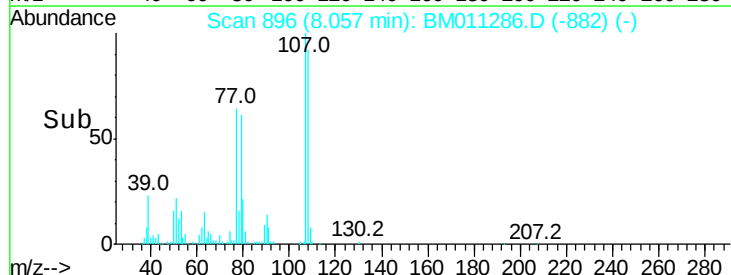
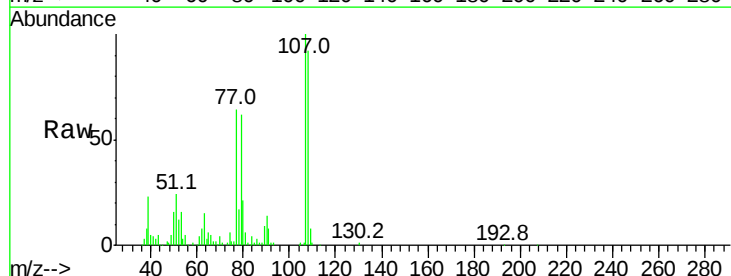
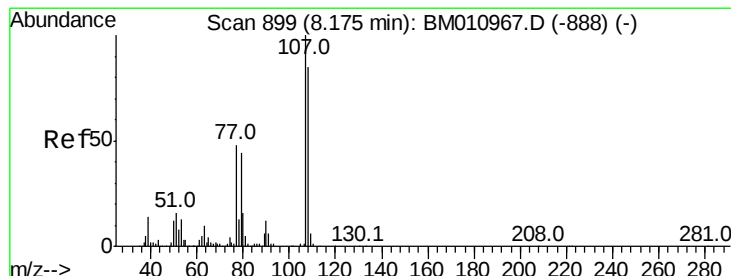
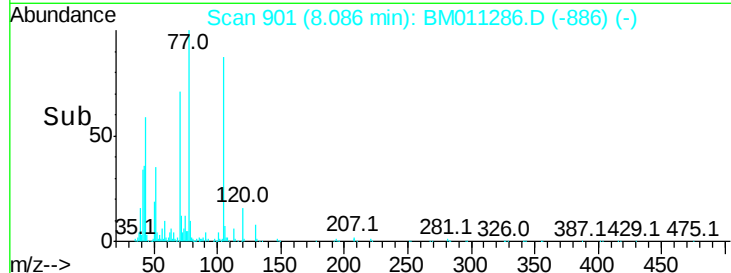
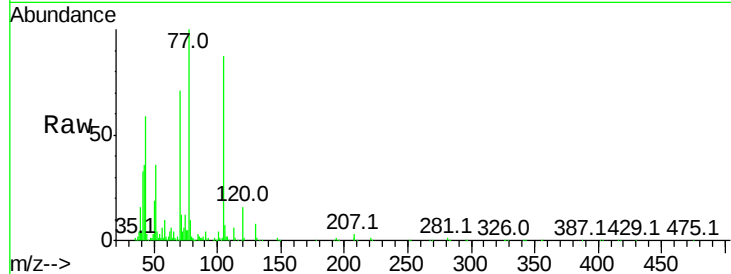
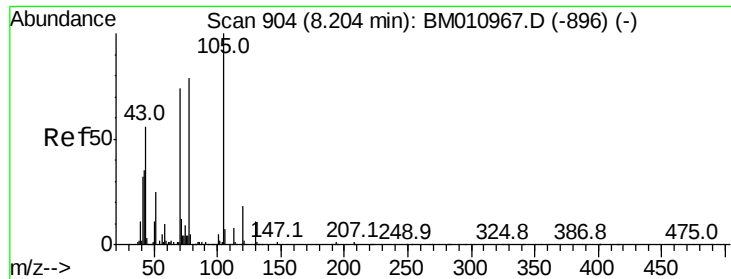
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	100.5	79.2	118.8	
201	121.3	69.8	104.6#	





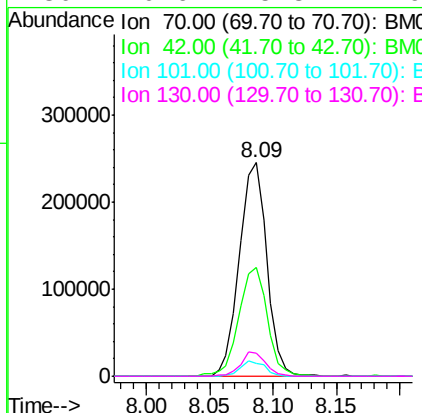
#19
n-Nitroso-di-n-propylamine
Concen: 57.567 ng
RT: 8.09 min Scan# 901
Delta R.T. -0.01 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	51.0	44.5	66.7
101	6.1	7.4	11.2#
130	10.6	15.3	22.9#

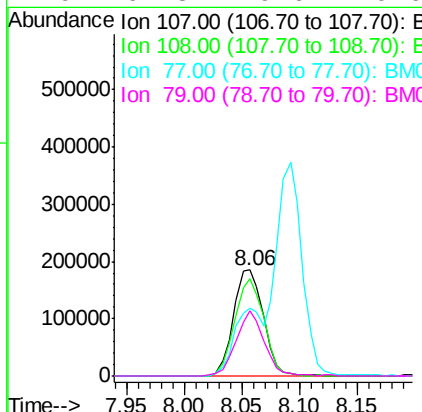
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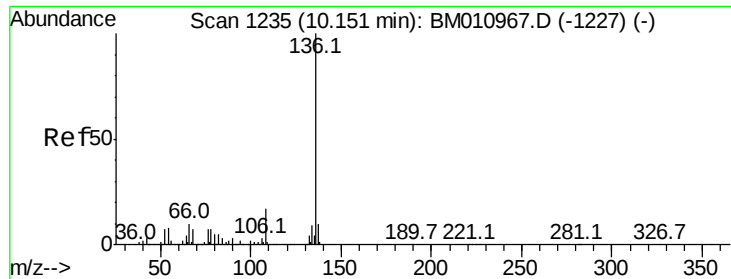
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#20
3+4-Methylphenols
Concen: 45.882 ng
RT: 8.06 min Scan# 896
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.7	73.2	113.2
77	64.4	10.7	50.7#
79	61.8	9.6	49.6#





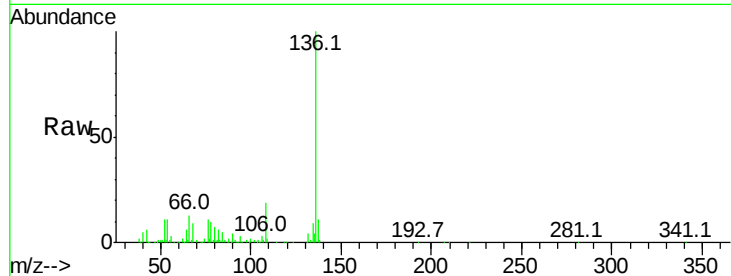
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.03 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

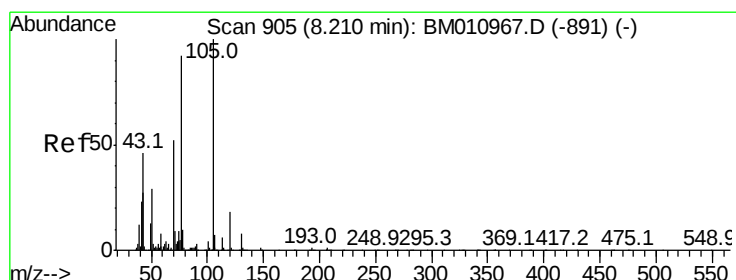
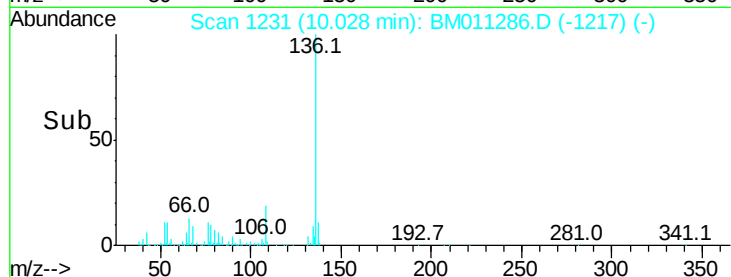
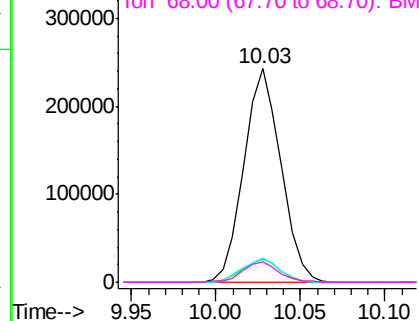
Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.0	8.7	13.1	
54	11.1	4.6	6.8#	
68	9.4	3.7	5.5#	

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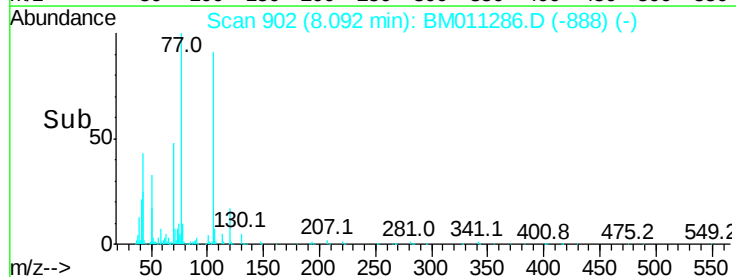
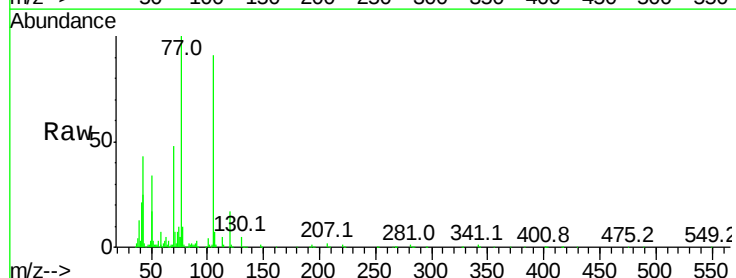
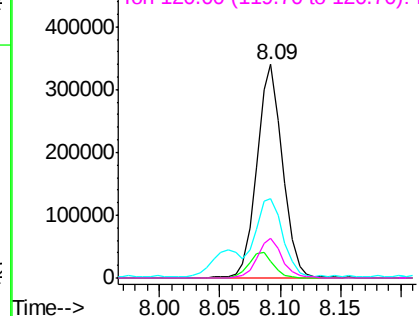
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

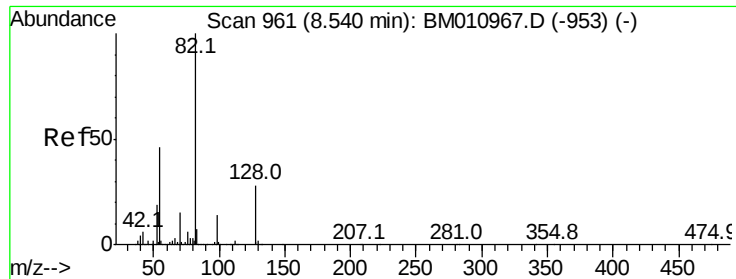


#22
Acetophenone
Concen: 45.418 ng
RT: 8.09 min Scan# 902
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	7.7	0.6	1.0#	
51	37.3	21.6	32.4#	
120	18.3	16.1	24.1	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM
Ion 51.00 (50.70 to 51.70): BM
Ion 120.00 (119.70 to 120.70): E





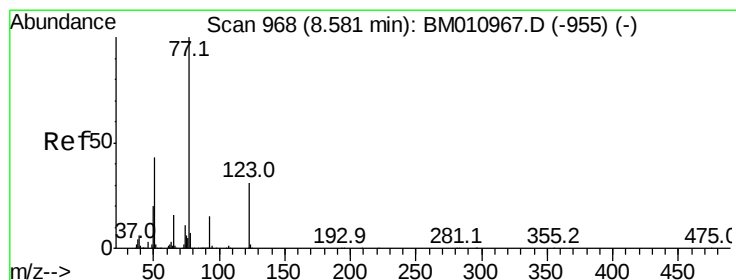
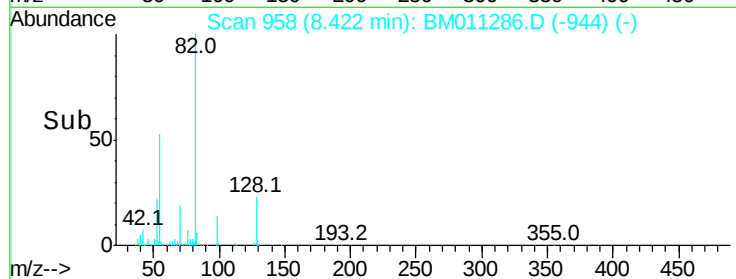
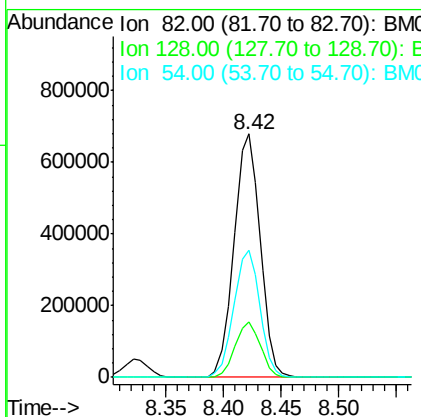
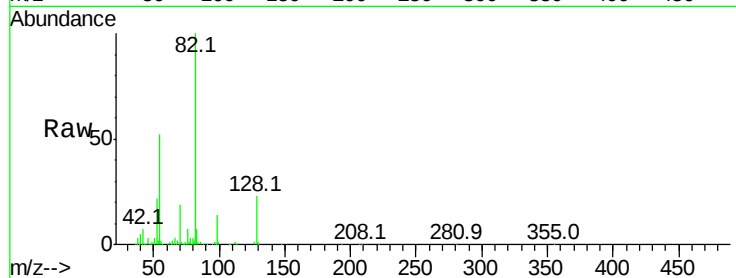
#23
 Nitrobenzene-d5
 Concen: 108.298 ng
 RT: 8.42 min Scan# 958
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	22.7	32.8	49.2#
54	52.3	40.6	60.8

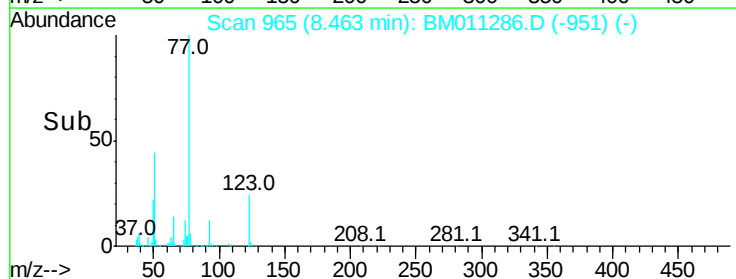
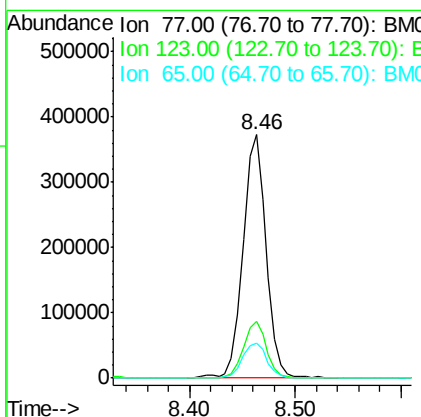
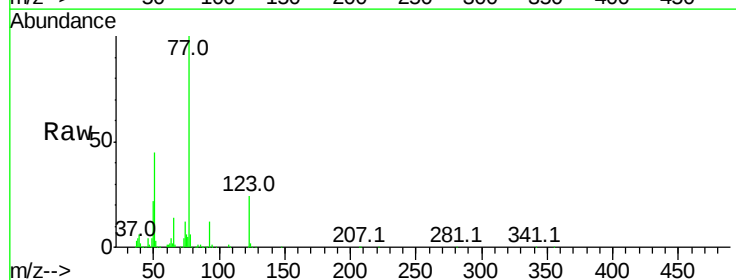
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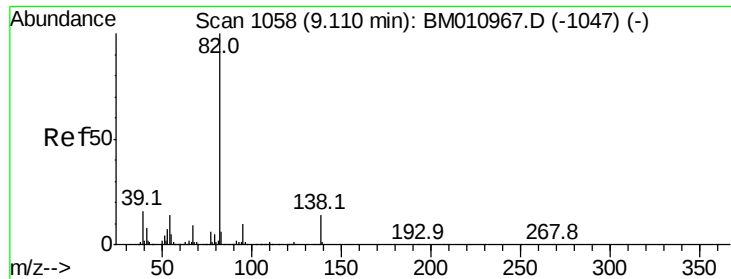
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#24
 Nitrobenzene
 Concen: 55.274 ng
 RT: 8.46 min Scan# 965
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
77	100		
123	23.5	32.6	49.0#
65	14.4	10.9	16.3





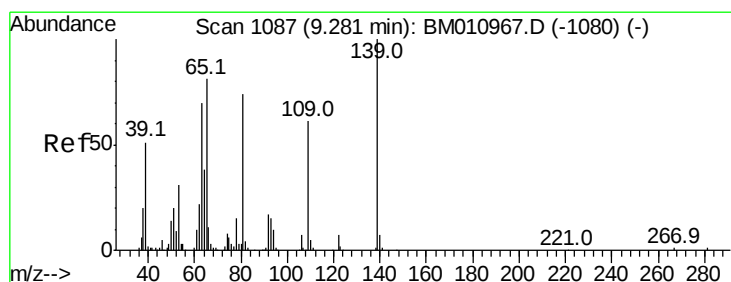
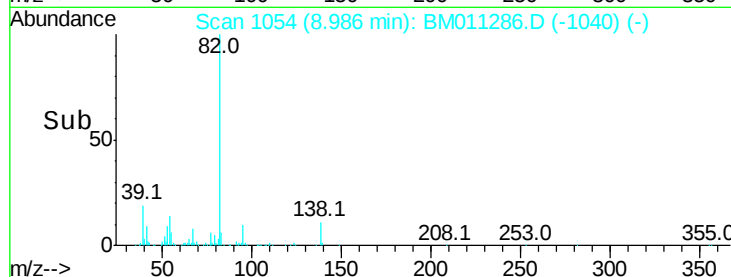
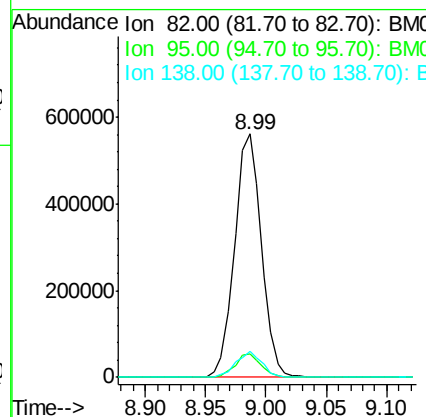
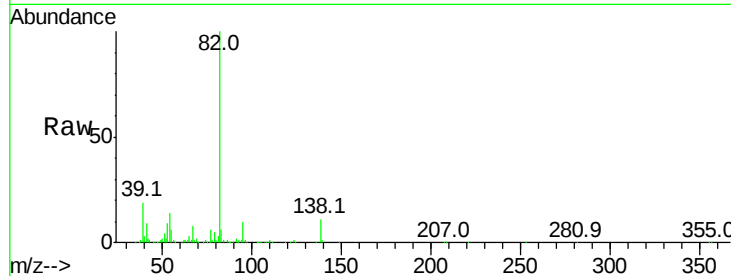
#25
Isophorone
Concen: 53.079 ng
RT: 8.99 min Scan# 1054
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	9.6	5.8	8.6#	
138	10.6	16.3	24.5#	

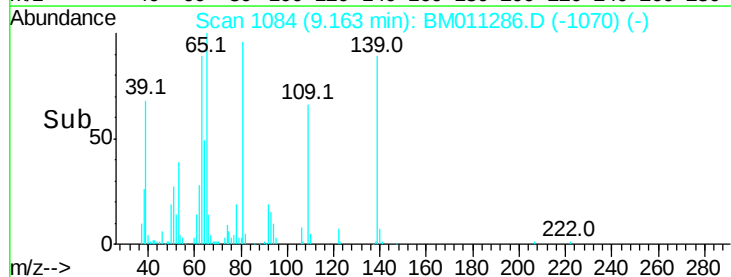
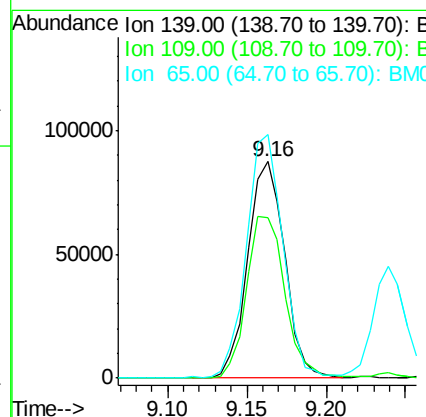
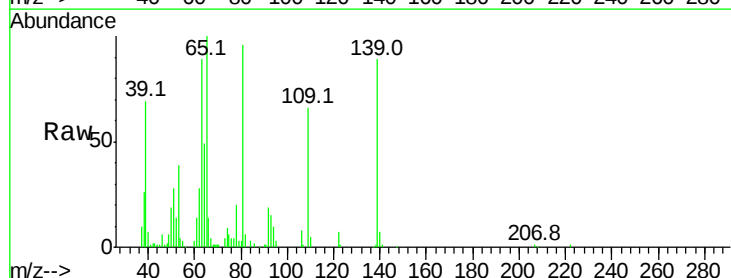
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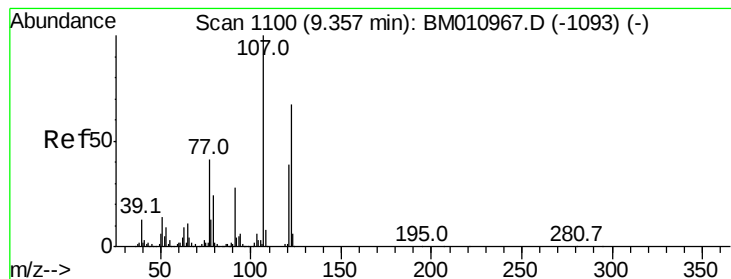
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#26
2-Nitrophenol
Concen: 43.573 ng
RT: 9.16 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	74.2	20.1	30.1#	
65	112.4	31.5	47.3#	





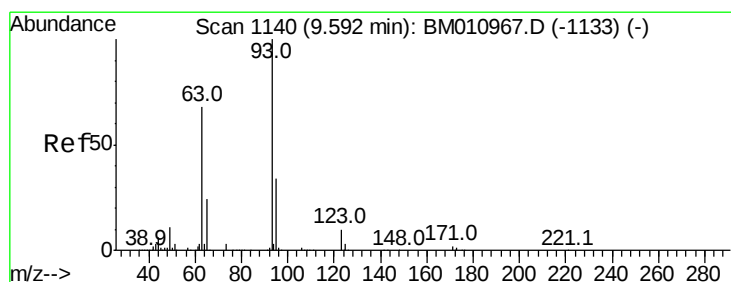
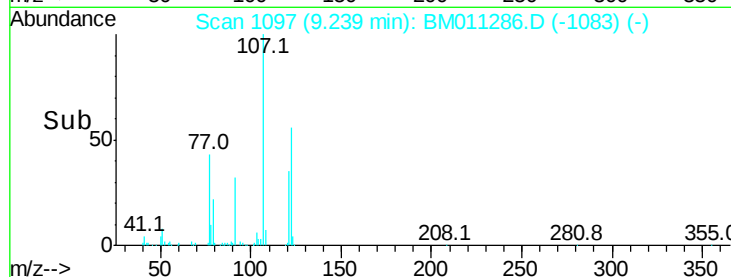
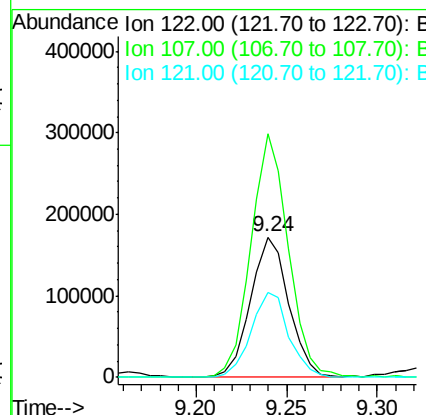
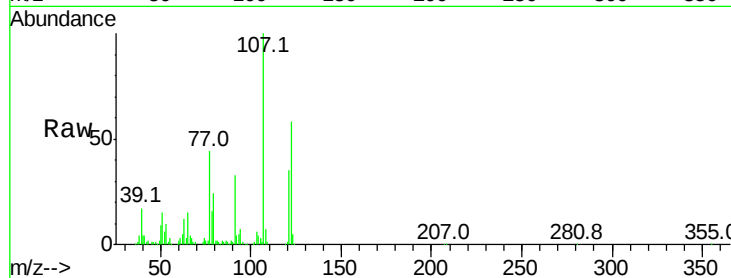
#27
2,4-Dimethylphenol
Concen: 44.060 ng
RT: 9.24 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	173.7	84.7	127.1#
121	60.2	46.6	69.8

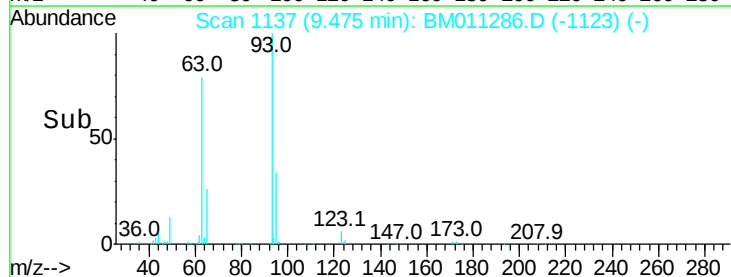
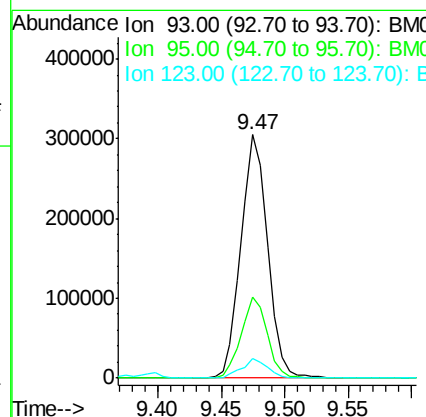
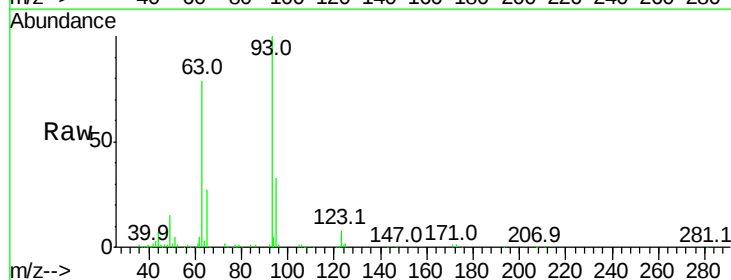
Manual Integrations
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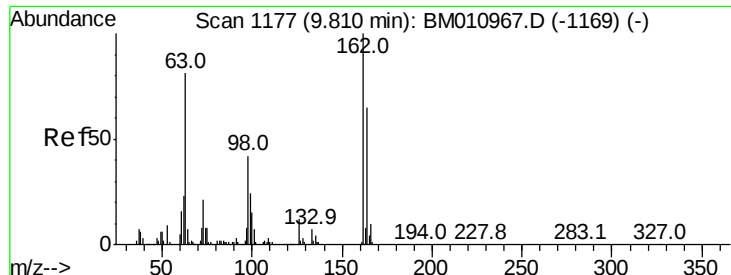
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 48.565 ng
RT: 9.47 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.5	38.3
123	8.2	8.6	13.0#





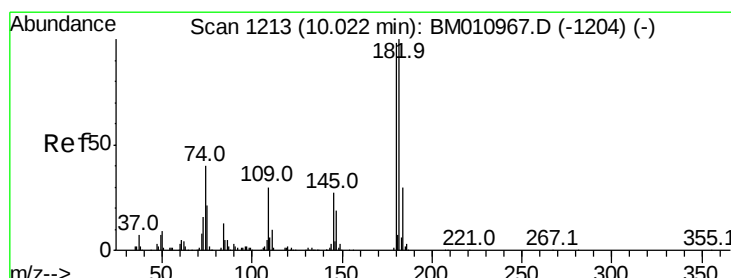
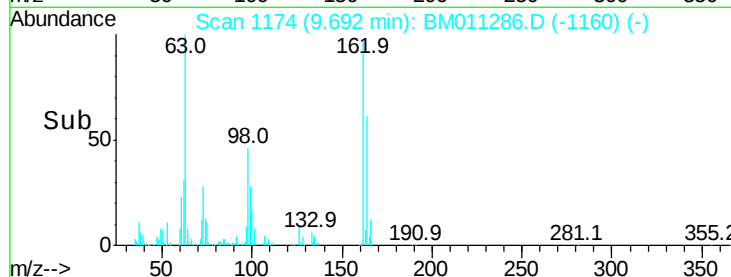
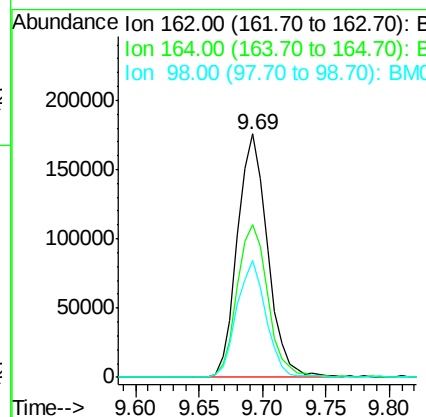
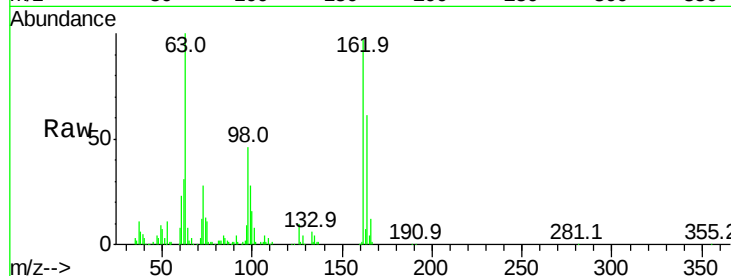
#29
2,4-Dichlorophenol
Concen: 45.042 ng
RT: 9.69 min Scan# 1174
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	62.9	42.8	82.8
98	48.0	14.5	54.5

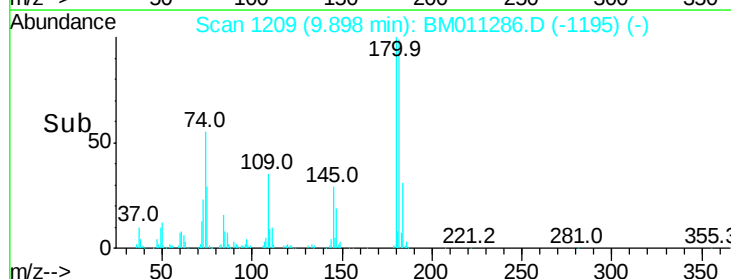
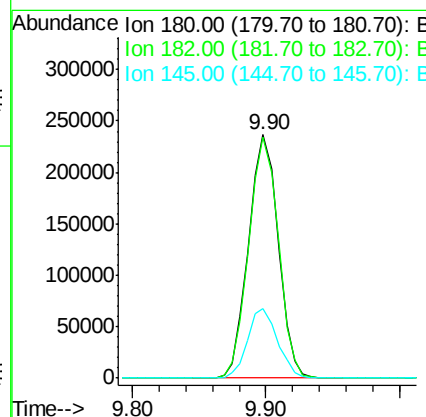
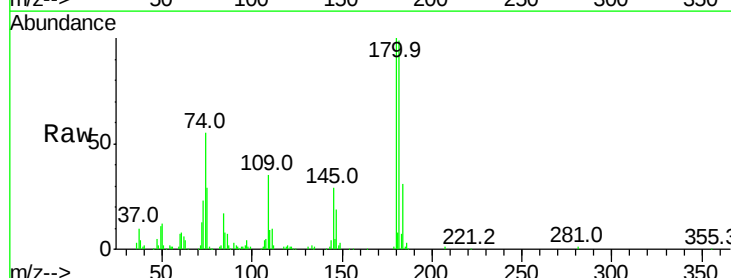
Manual Integrations
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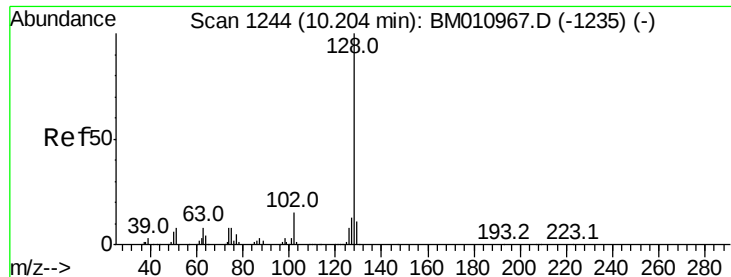
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#30
1,2,4-Trichlorobenzene
Concen: 45.769 ng
RT: 9.90 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	99.3	77.6	116.4
145	28.6	23.4	35.2





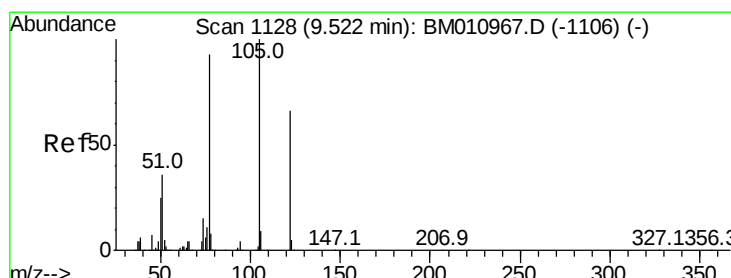
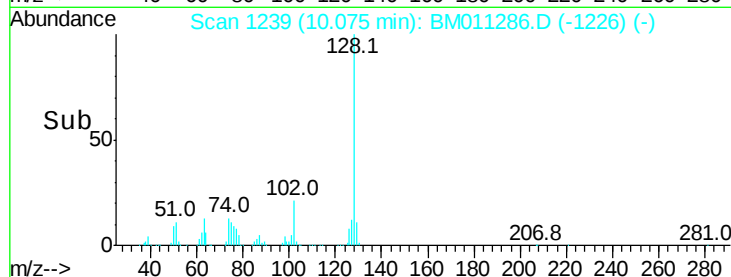
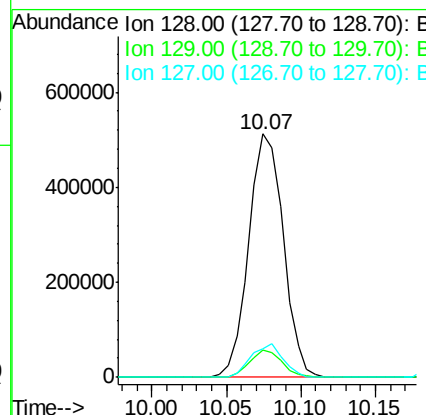
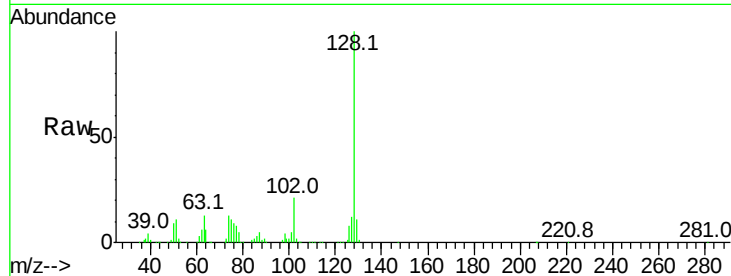
#31
Naphthalene
Concen: 44.065 ng
RT: 10.07 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100	820212		
129	11.0	8.9	13.3	
127	11.9	10.4	15.6	

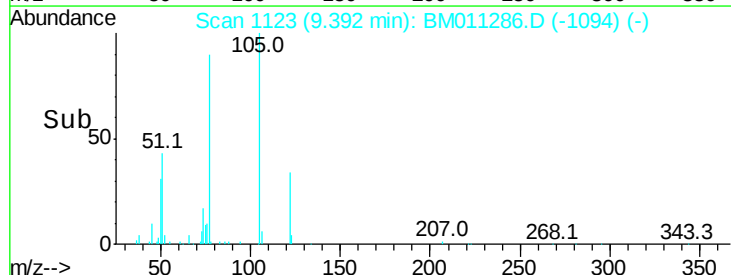
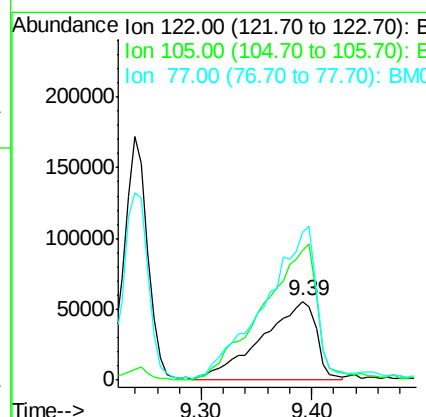
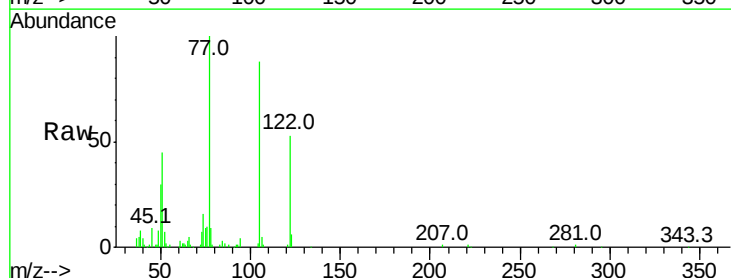
Manual Integrations
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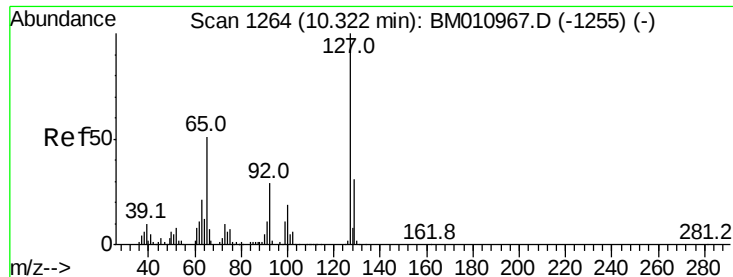
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#32
Benzoic acid
Concen: 40.684 ng
RT: 9.39 min Scan# 1123
Delta R.T. -0.03 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	187124		
105	165.0	99.9	139.9#	
77	188.3	73.7	113.7#	





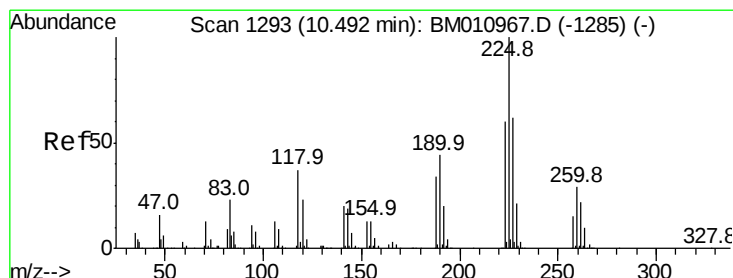
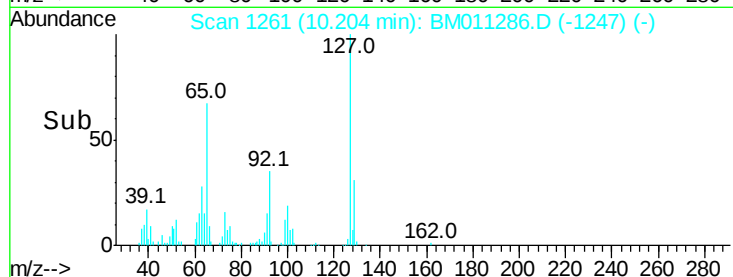
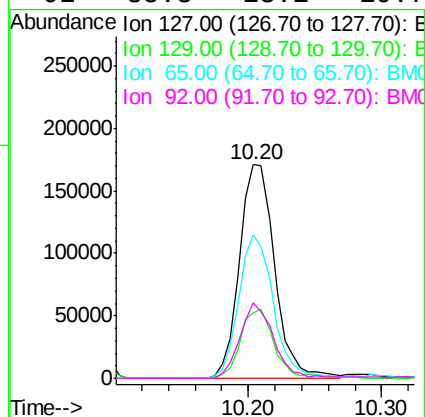
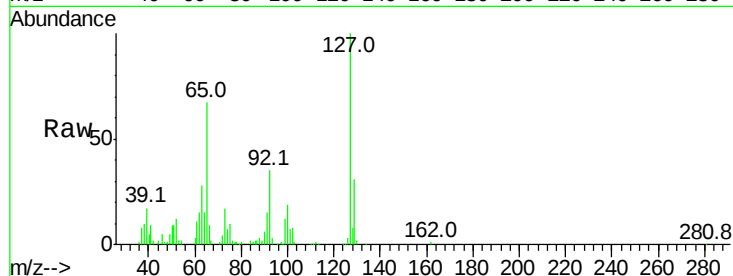
#33
4-Chloroaniline
Concen: 41.981 ng
RT: 10.20 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	30.7	25.3	37.9	
65	67.1	17.6	26.4	
92	35.3	13.1	19.7	

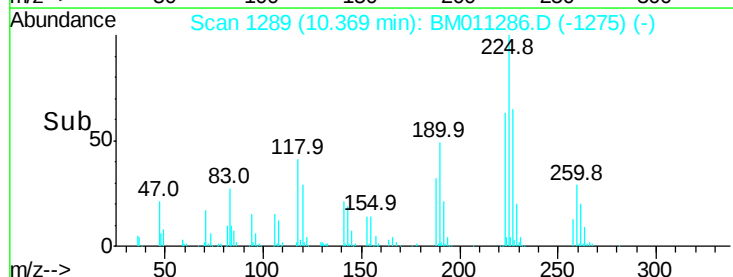
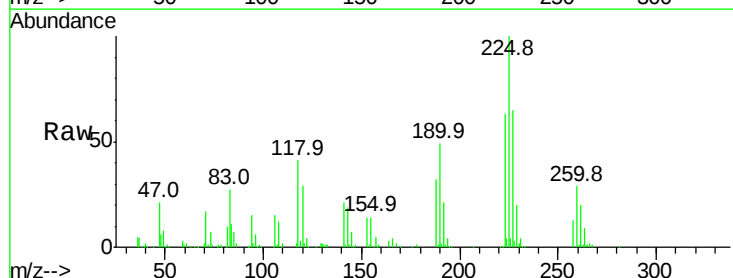
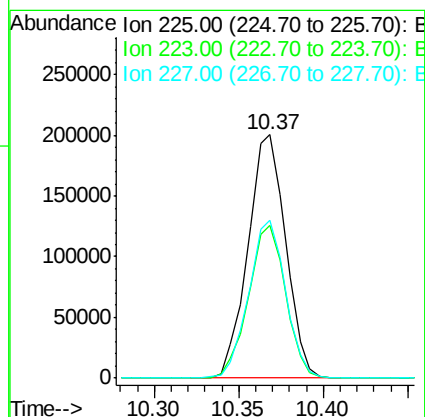
Manual Integrations
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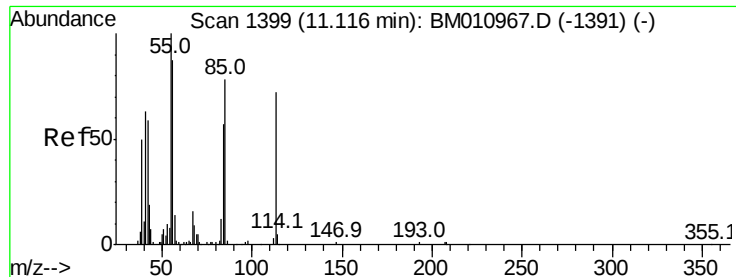
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#34
Hexachlorobutadiene
Concen: 49.786 ng
RT: 10.37 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.7	47.9	71.9	
227	64.6	50.1	75.1	





#35

Caprolactam

Concen: 47.154 ng

RT: 10.99 min Scan# 1394

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

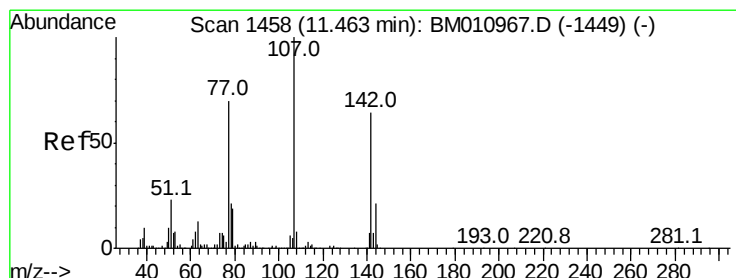
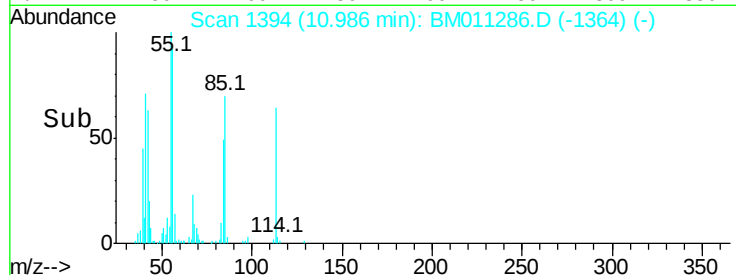
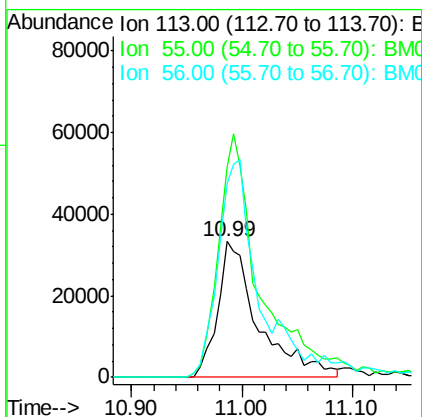
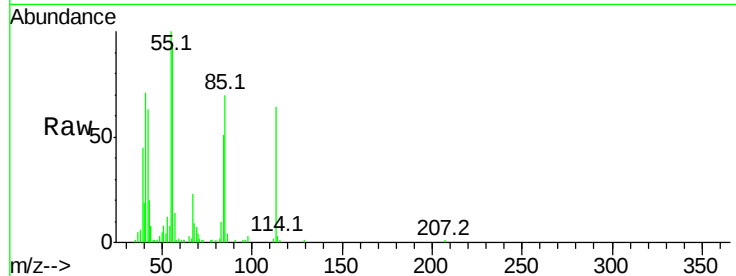
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	155.2	145.9	185.9
56	142.4	101.0	141.0

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 50.940 ng

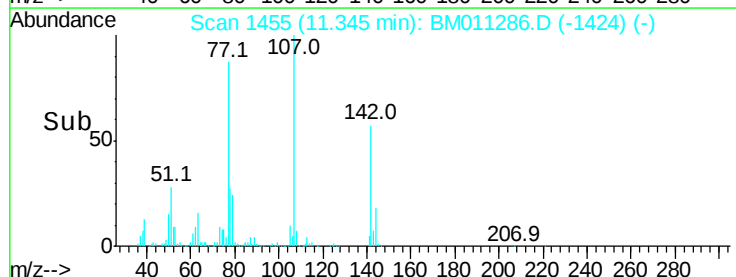
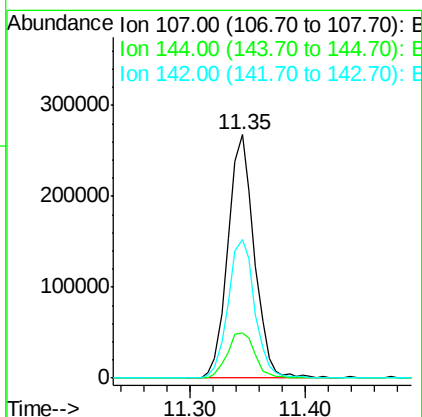
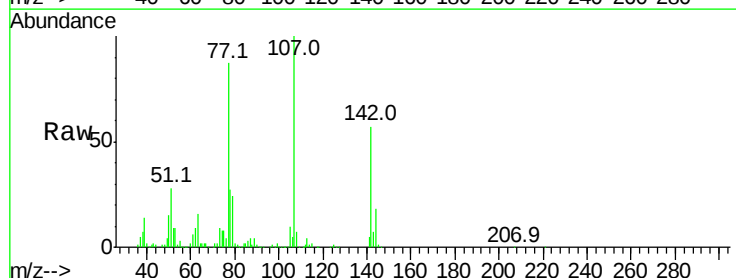
RT: 11.35 min Scan# 1455

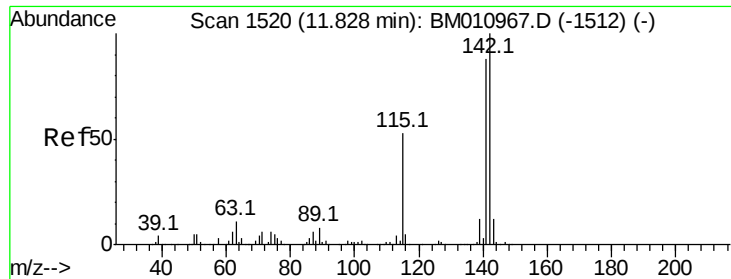
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
107	100		
144	18.4	23.3	34.9
142	56.7	72.6	109.0





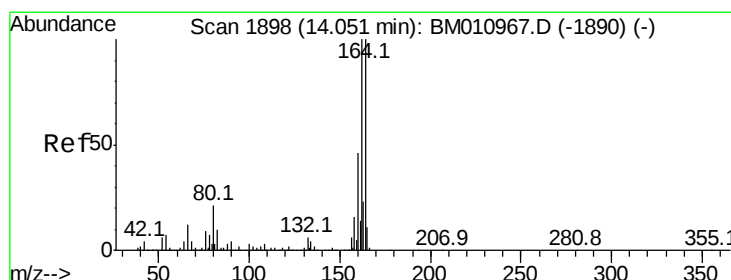
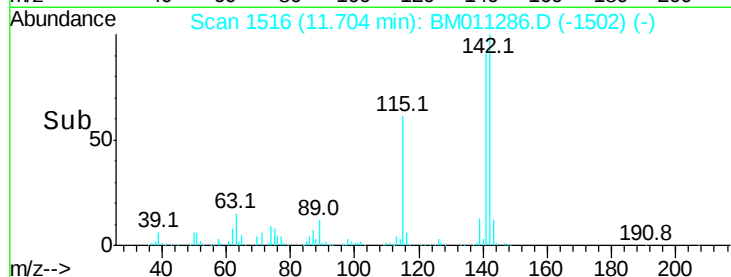
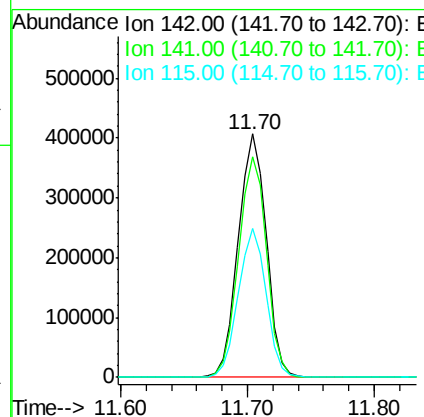
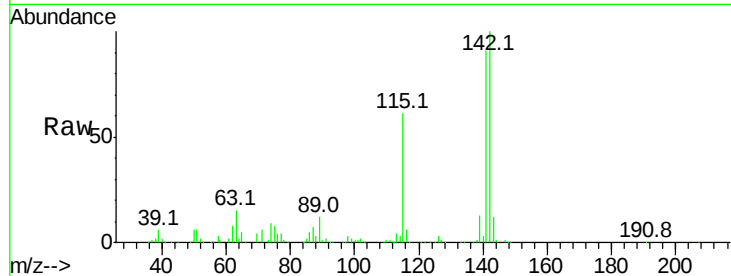
#37
2-Methylnaphthalene
Concen: 45.499 ng
RT: 11.70 min Scan# 1516
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
142	100	622157		
141	90.7	71.9	107.9	
115	61.3	25.4	38.0	

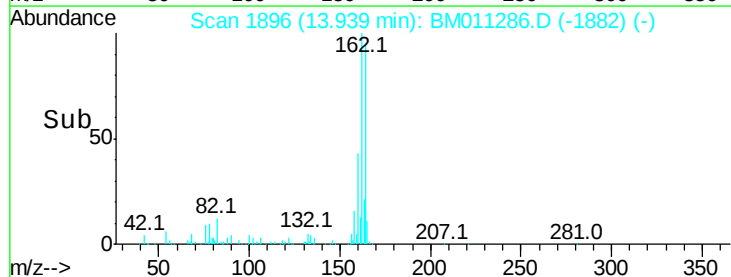
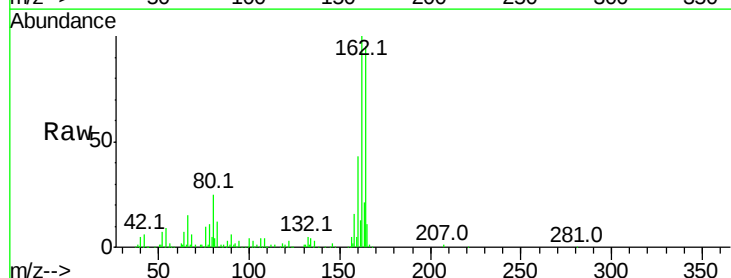
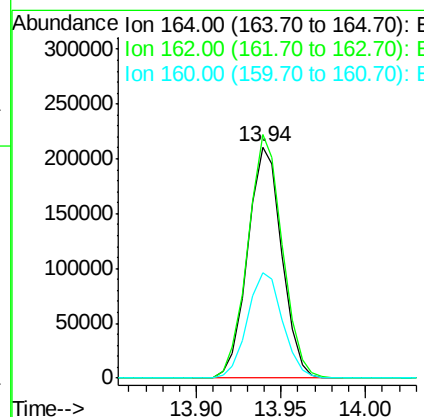
Manual Integrations
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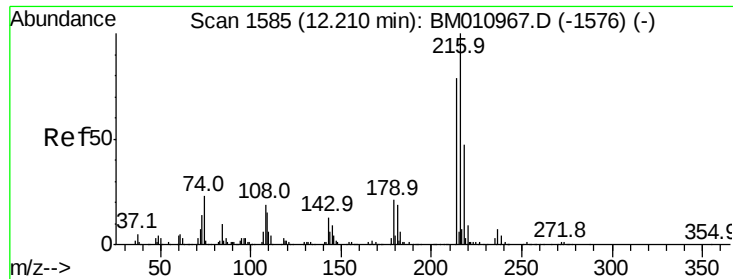
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.94 min Scan# 1896
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	296512		
162	105.4	82.4	123.6	
160	45.6	35.8	53.6	





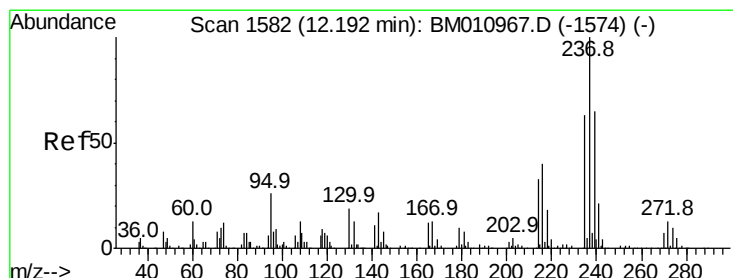
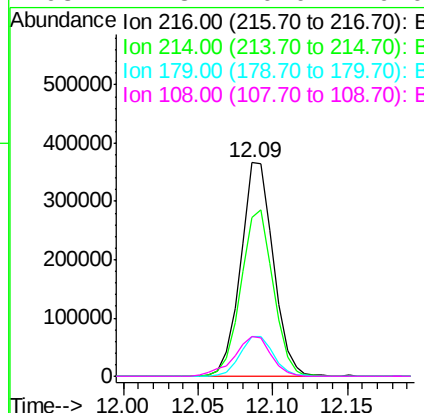
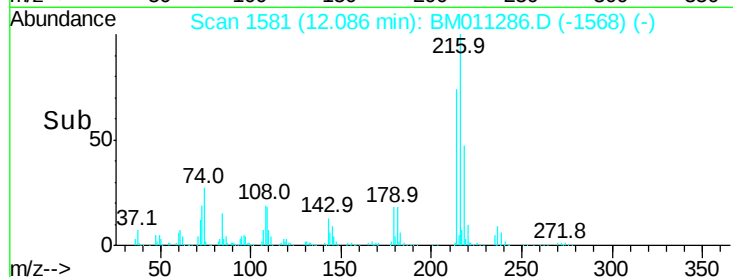
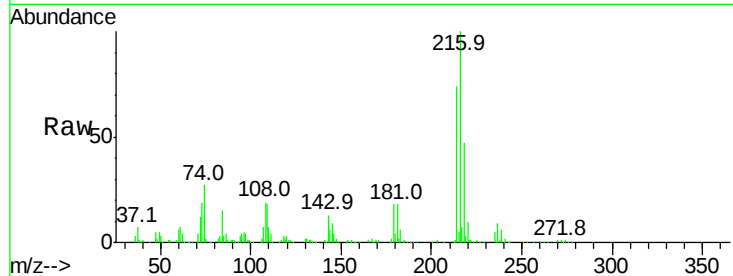
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.433 ng
 RT: 12.09 min Scan# 1581
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	77.0	0.0	0.0#
179	19.2	0.0	0.0#
108	21.3	0.0	0.0#

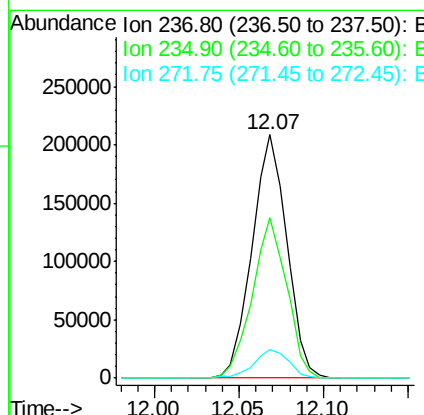
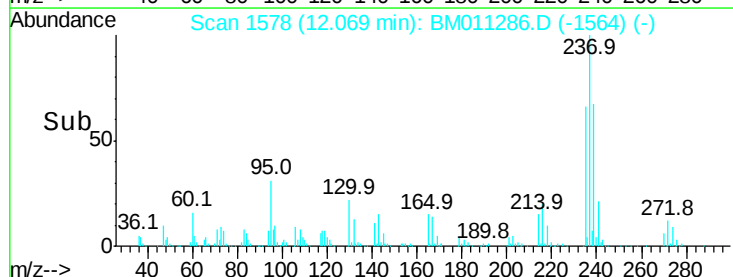
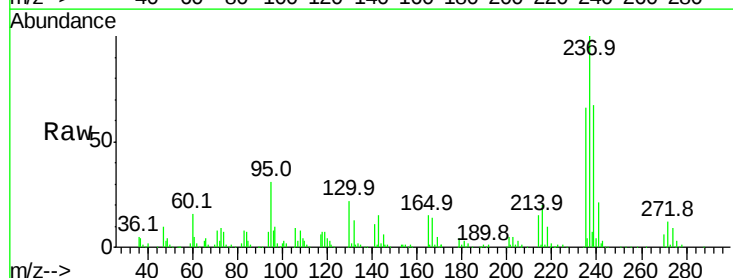
Manual Integrations
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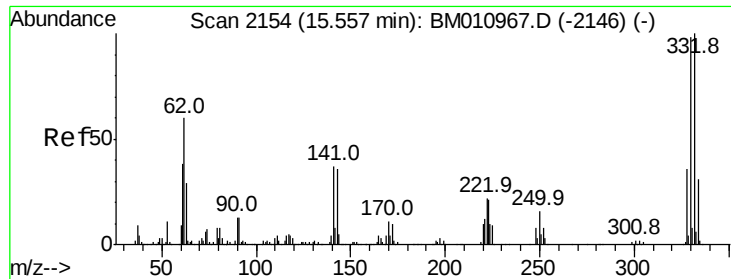
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#40
 Hexachlorocyclopentadiene
 Concen: 40.290 ng
 RT: 12.07 min Scan# 1578
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	65.6	42.0	82.0
272	11.9	0.0	33.4





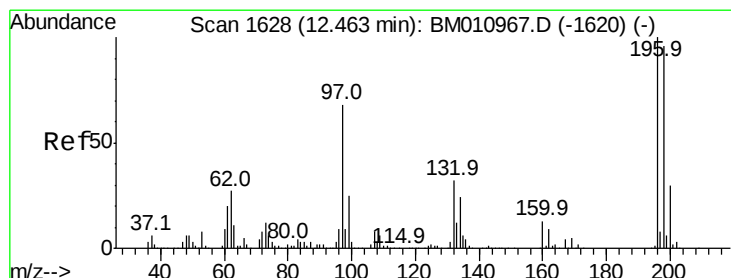
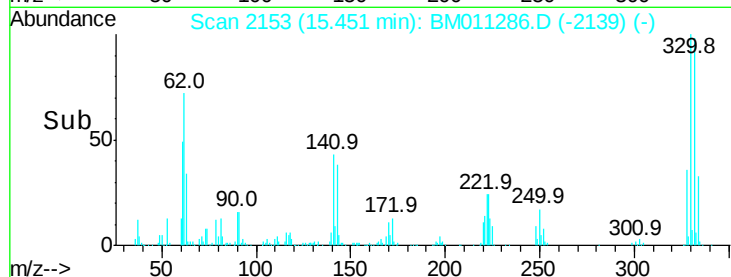
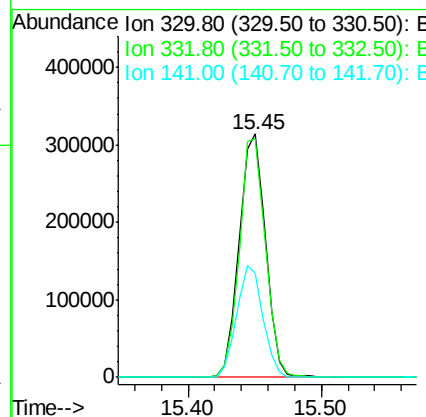
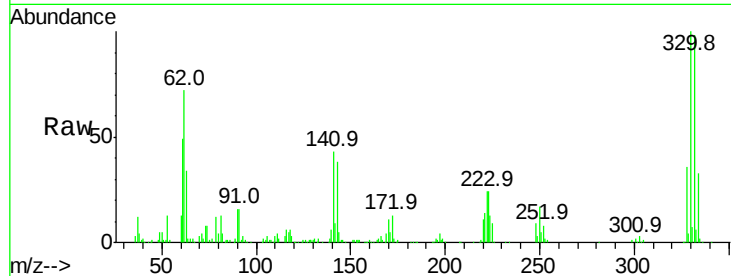
#41
 2,4,6-Tribromophenol
 Concen: 91.193 ng
 RT: 15.45 min Scan# 2153
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.9	0.0	0.0	
141	45.7	0.0	0.0	

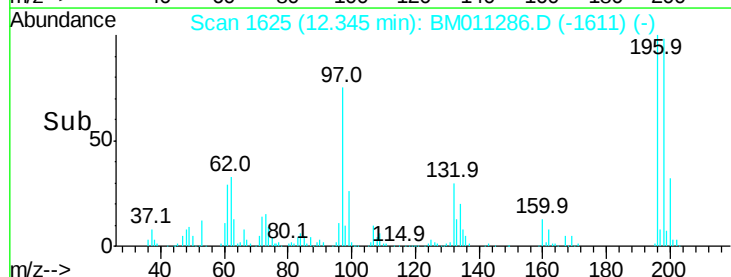
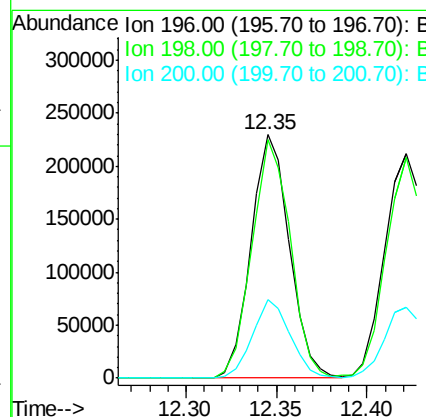
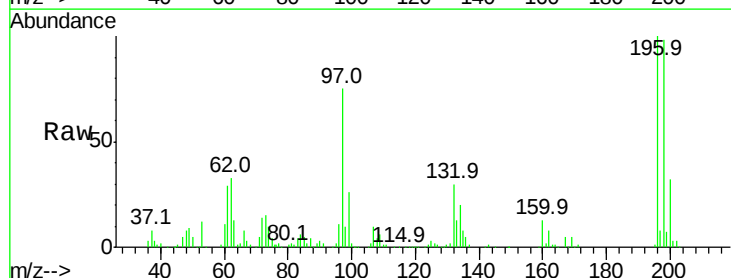
Manual Integrations
 APPROVED

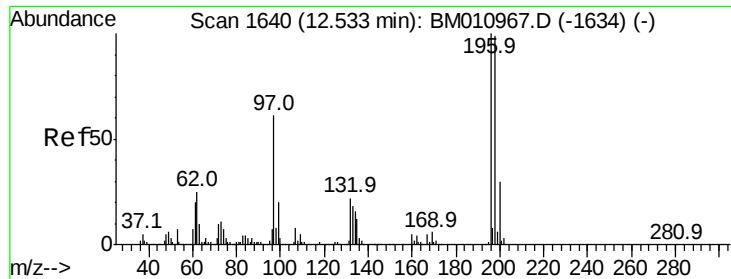
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#42
 2,4,6-Trichlorophenol
 Concen: 43.883 ng
 RT: 12.35 min Scan# 1625
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	97.9	76.3	114.5	
200	32.1	25.6	38.4	





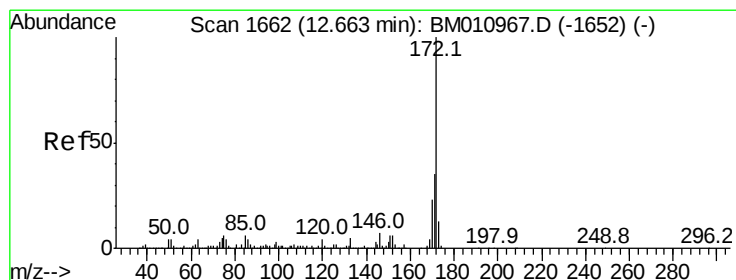
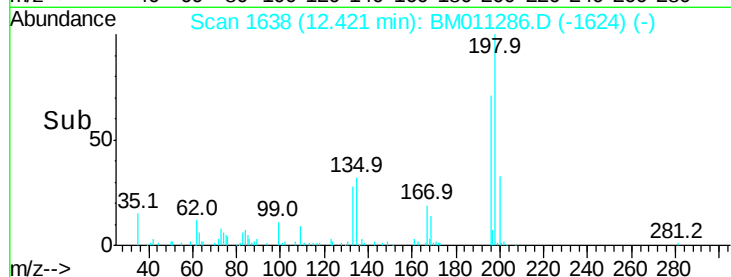
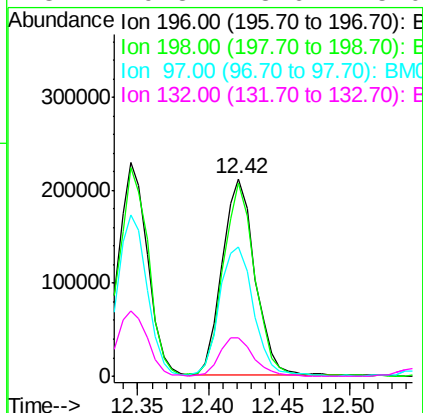
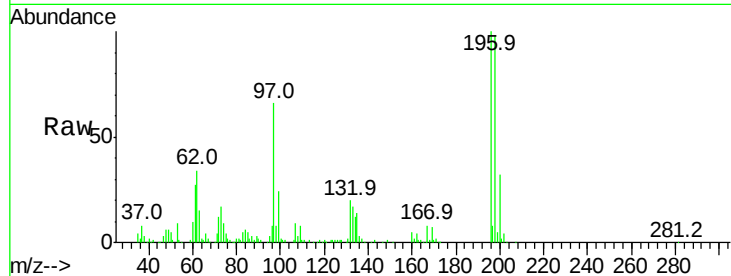
#43
 2,4,5-Trichlorophenol
 Concen: 42.975 ng
 RT: 12.42 min Scan# 1638
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	98.2	79.4	119.0	
97	65.8	26.8	40.2	
132	19.8	18.6	28.0	

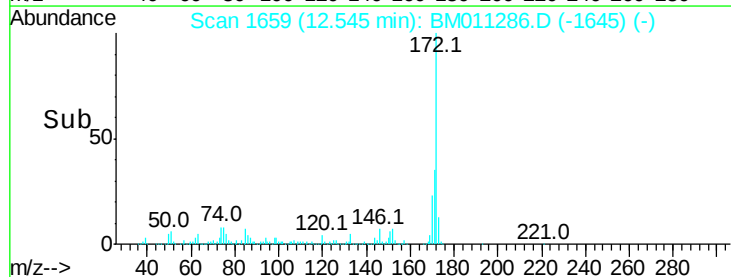
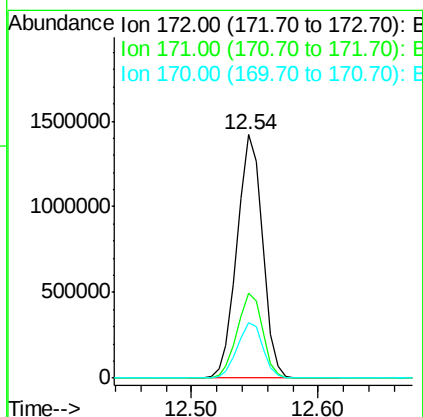
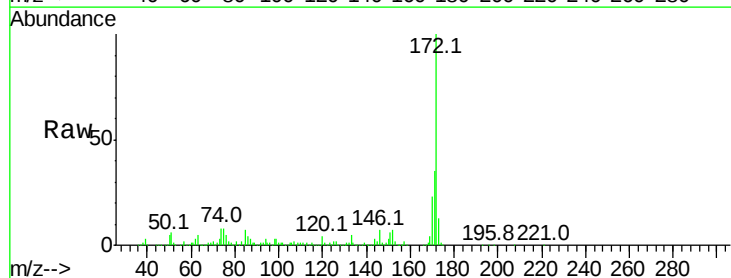
Manual Integrations
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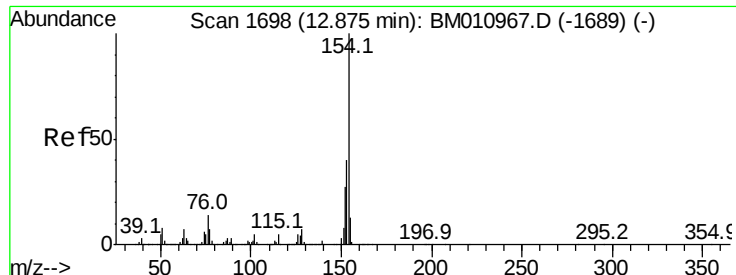
Sohil
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#44
 2-Fluorobiphenyl
 Concen: 83.385 ng
 RT: 12.54 min Scan# 1659
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	34.8	28.5	42.7	
170	23.0	18.8	28.2	





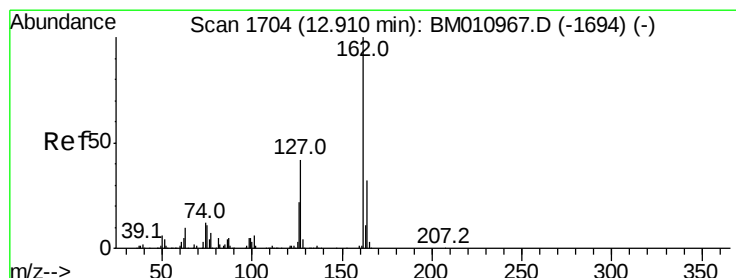
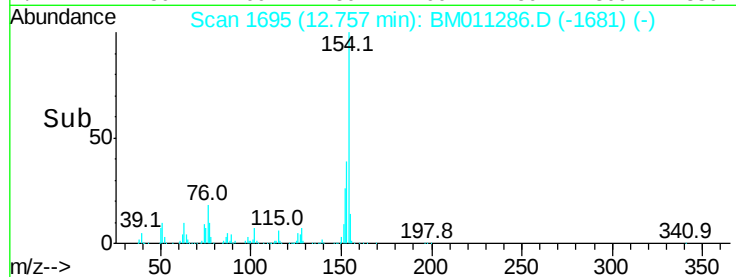
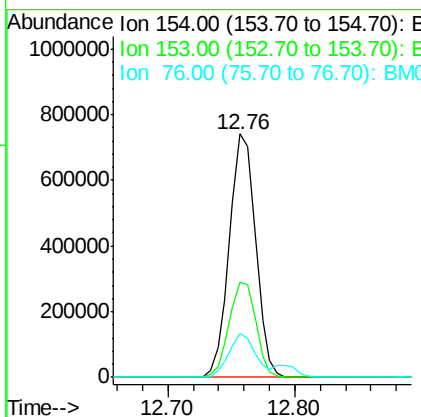
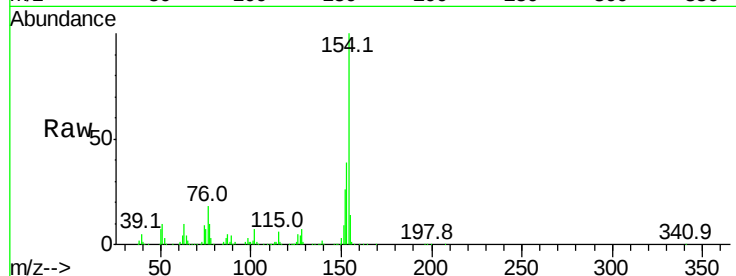
#45
 1,1'-Biphenyl
 Concen: 41.336 ng
 RT: 12.76 min Scan# 1695
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	154	Resp	1059806
Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.7	60.7
76	17.8	0.0	30.9

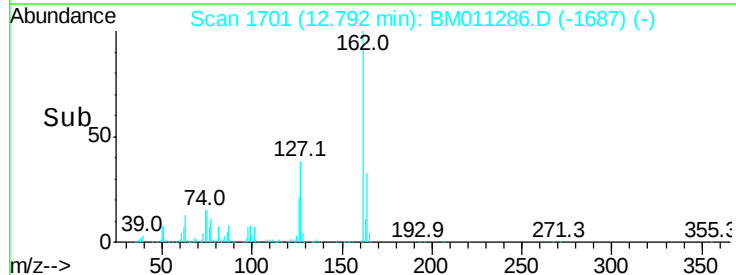
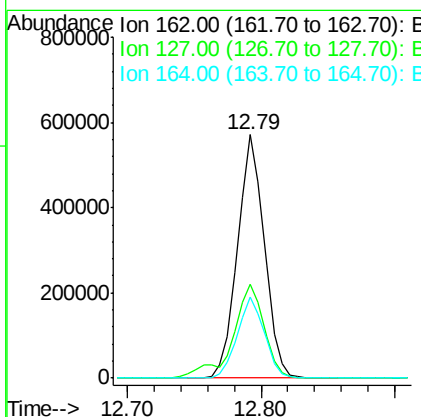
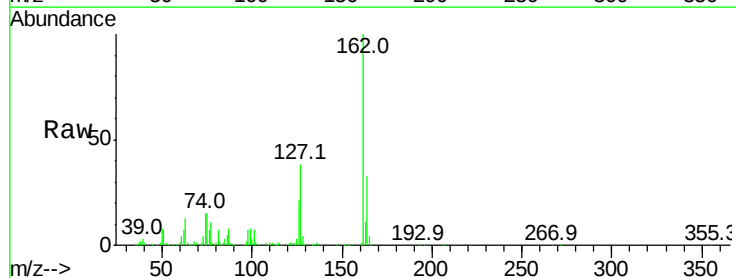
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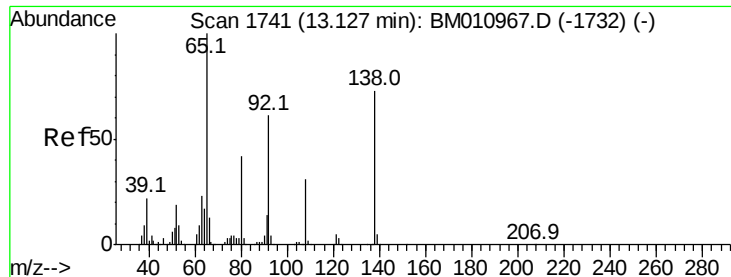
Sohil
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#46
 2-Chloronaphthalene
 Concen: 42.148 ng
 RT: 12.79 min Scan# 1701
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	162	Resp	796184
Ion	Ratio	Lower	Upper
162	100		
127	38.3	26.9	40.3
164	33.4	26.8	40.2





#47

2-Nitroaniline

Concen: 57.041 ng

RT: 13.02 min Scan# 1740

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion: 65 Resp: 381202

Ion Ratio Lower Upper

65 100

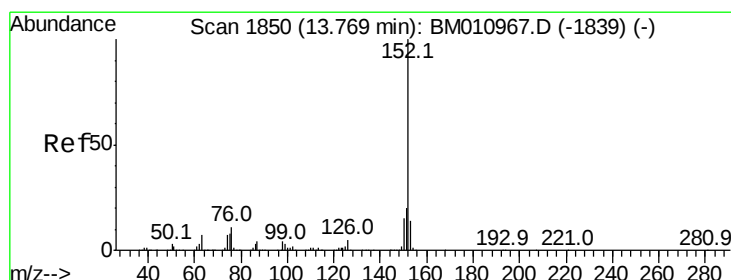
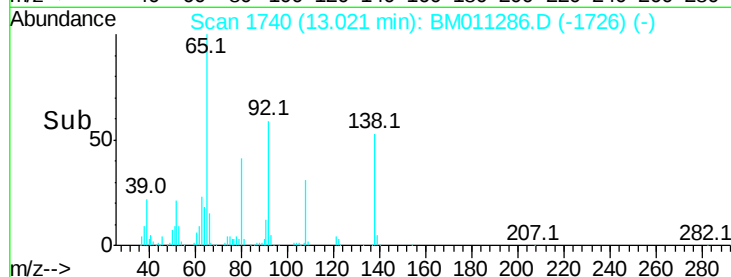
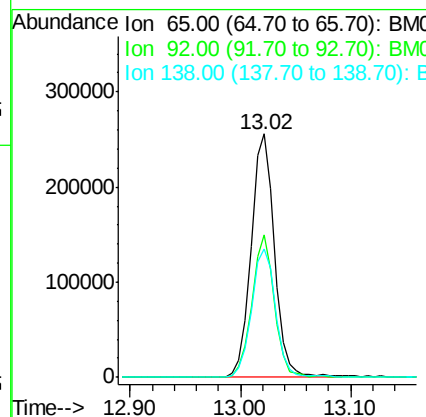
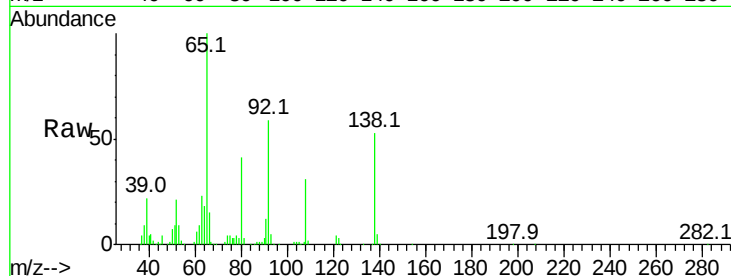
92 58.5 59.1 88.7#

138 52.9 93.9 140.9#

Manual Integrations
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#48

Acenaphthylene

Concen: 42.536 ng

RT: 13.66 min Scan# 1848

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

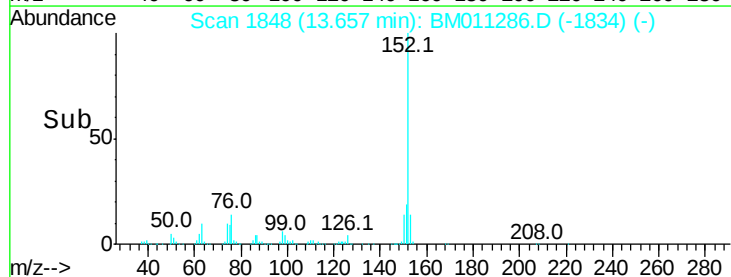
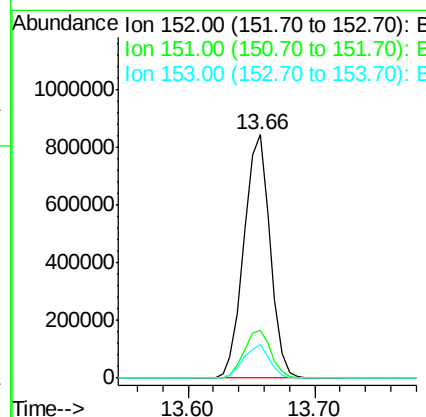
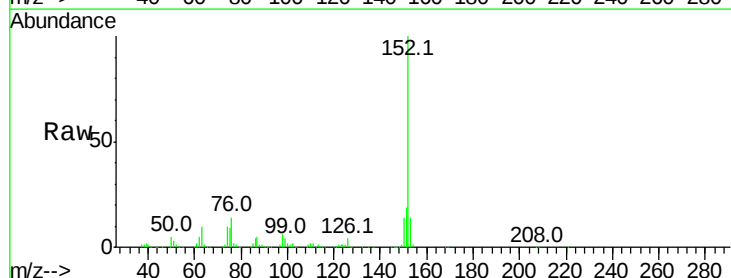
Tgt Ion: 152 Resp: 1199158

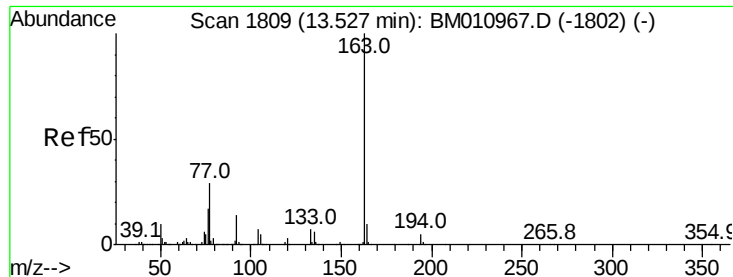
Ion Ratio Lower Upper

152 100

151 19.4 15.9 23.9

153 13.6 10.6 16.0





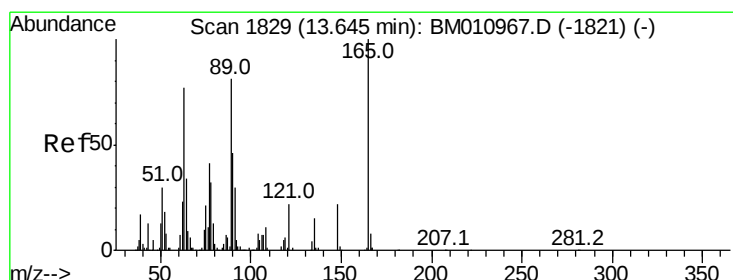
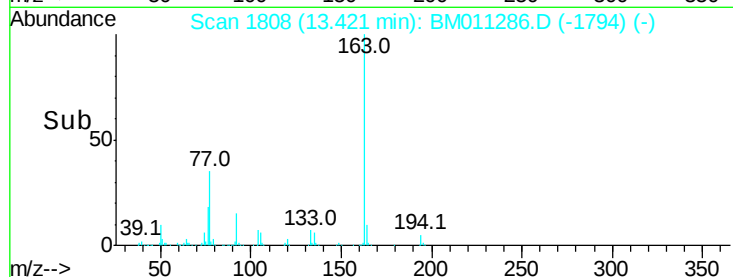
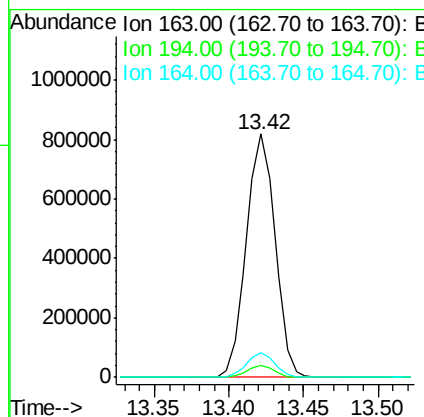
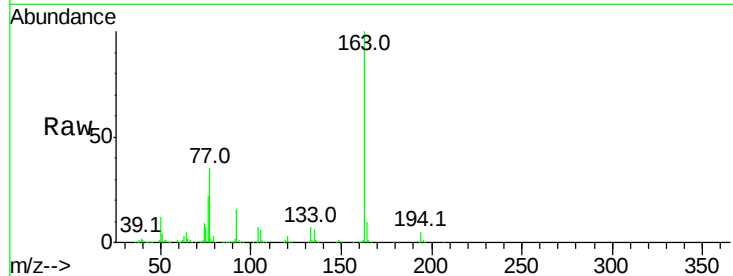
#49
Dimethylphthalate
Concen: 43.232 ng
RT: 13.42 min Scan# 1808
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.7	2.7	4.1#
164	10.1	8.2	12.2

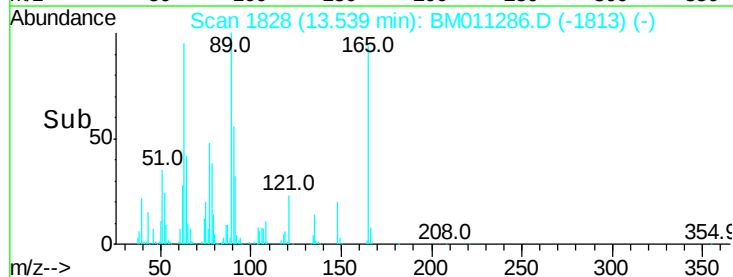
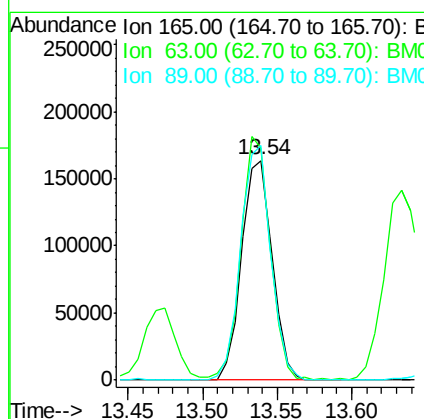
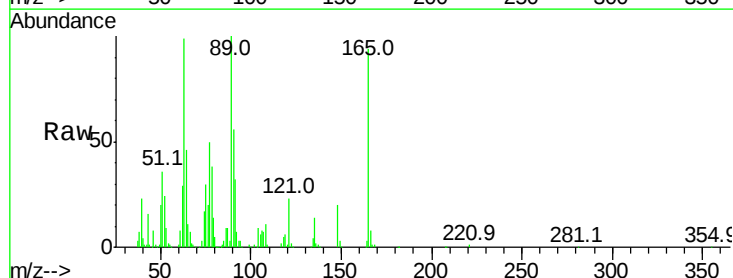
Manual Integrations
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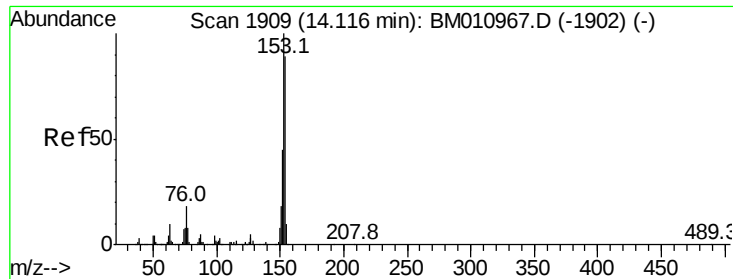
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#50
2,6-Dinitrotoluene
Concen: 45.242 ng
RT: 13.54 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
165	100		
63	105.4	44.1	66.1#
89	106.5	44.3	66.5#





#51

Acenaphthene

Concen: 43.511 ng

RT: 14.00 min Scan# 1907

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

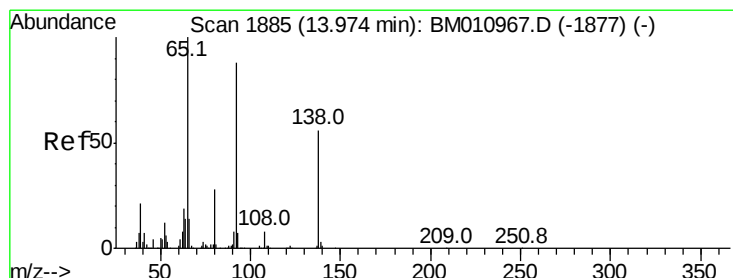
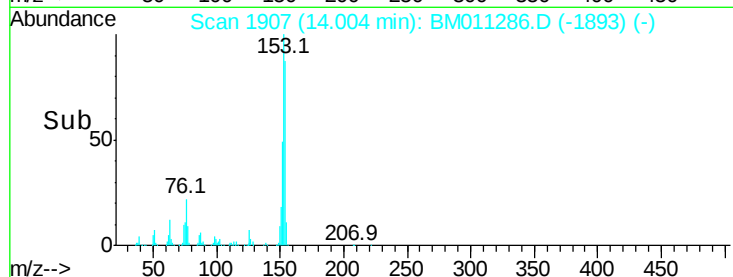
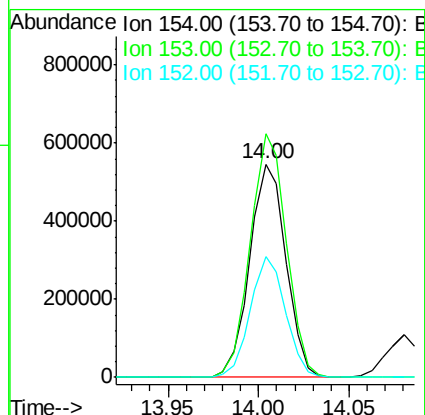
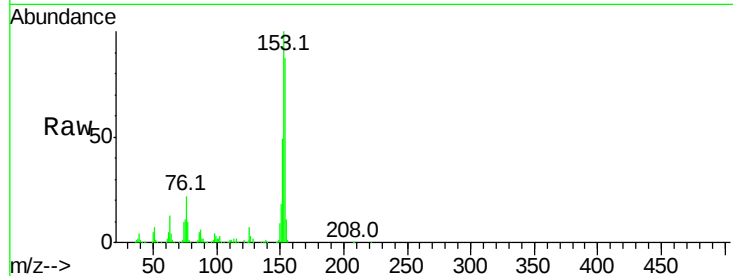
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	759516
Ion Ratio	Lower	Upper	
154	100		
153	114.4	90.0	135.0
152	56.6	42.6	63.8

Manual Integrations
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#52

3-Nitroaniline

Concen: 42.546 ng

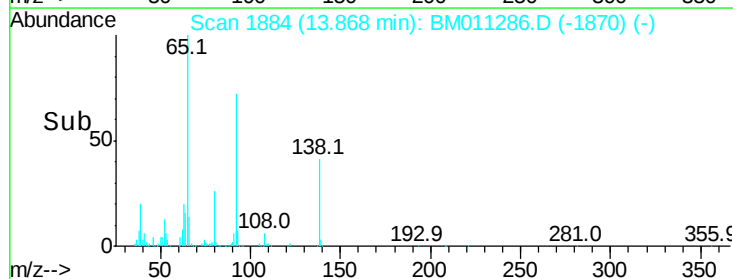
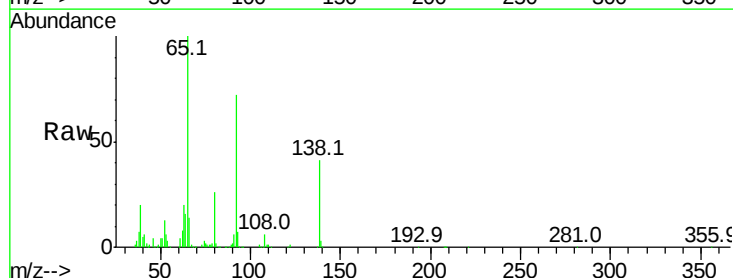
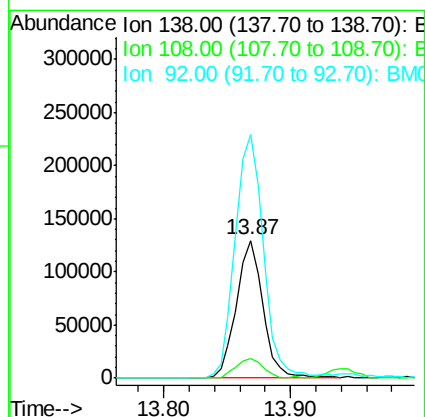
RT: 13.87 min Scan# 1884

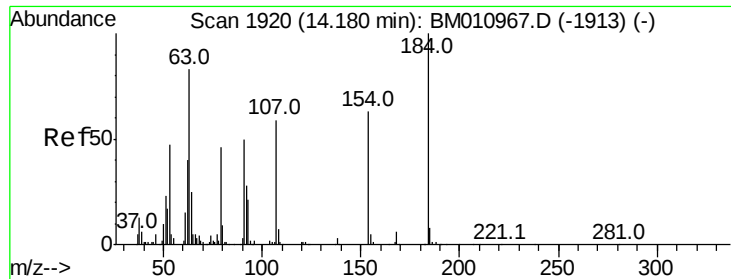
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	138	Resp:	189376
Ion Ratio	Lower	Upper	
138	100		
108	13.8	7.3	10.9#
92	176.4	76.6	114.8#





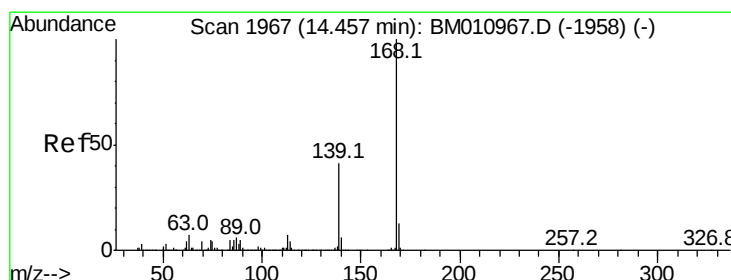
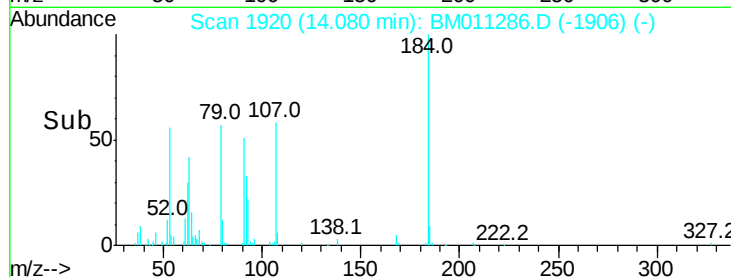
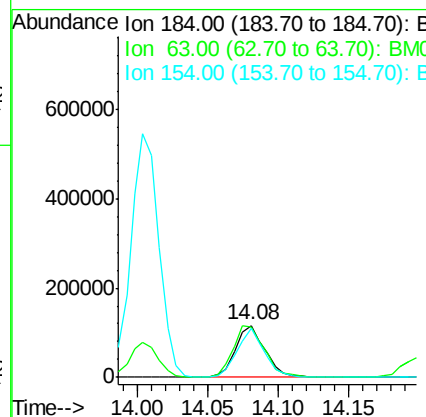
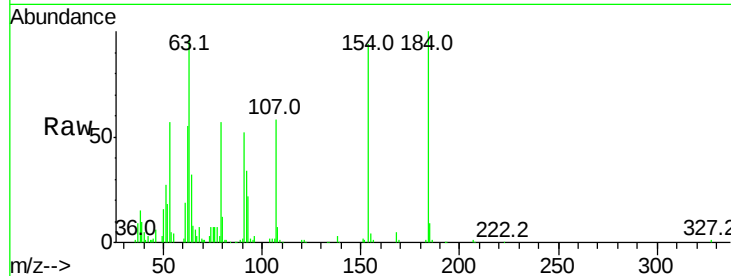
#53
 2,4-Dinitrophenol
 Concen: 46.253 ng
 RT: 14.08 min Scan# 1920
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100	168612		
63	96.4	69.2	103.8	
154	93.6	53.3	79.9#	

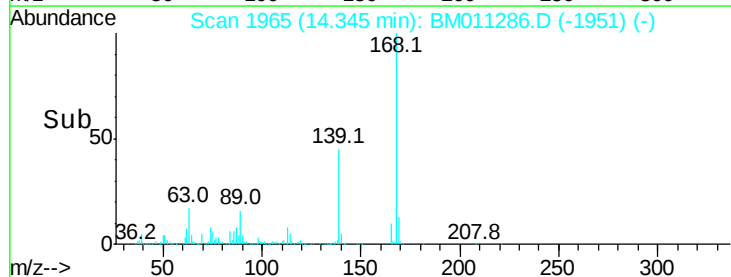
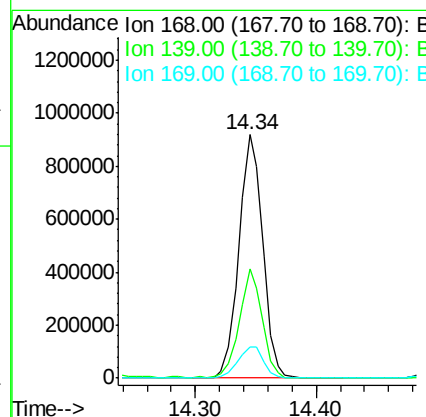
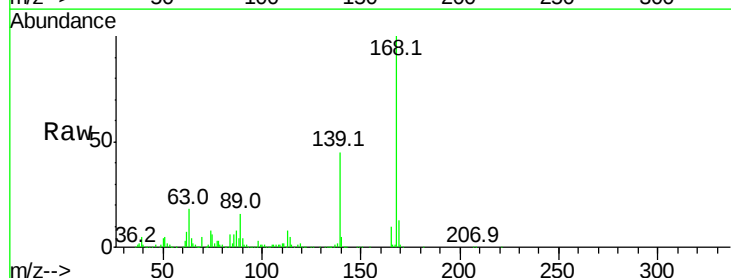
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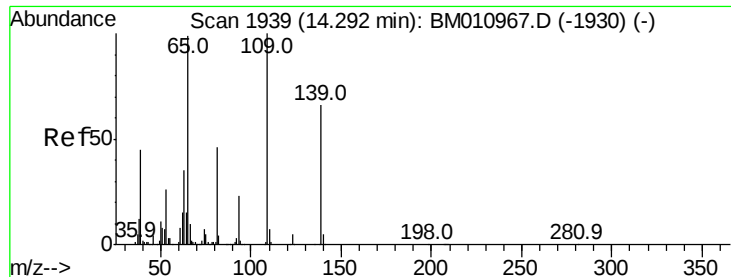
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#54
 Dibenzofuran
 Concen: 44.550 ng
 RT: 14.34 min Scan# 1965
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	1260044		
139	45.1	27.3	40.9#	
169	12.6	10.6	16.0	





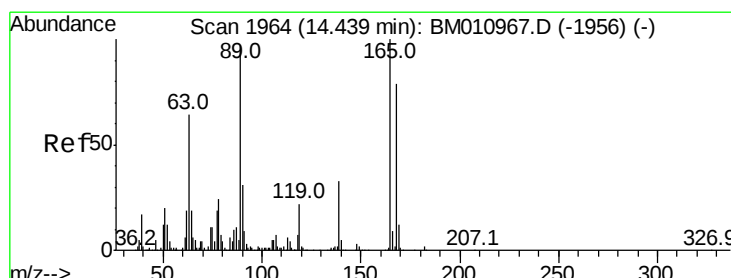
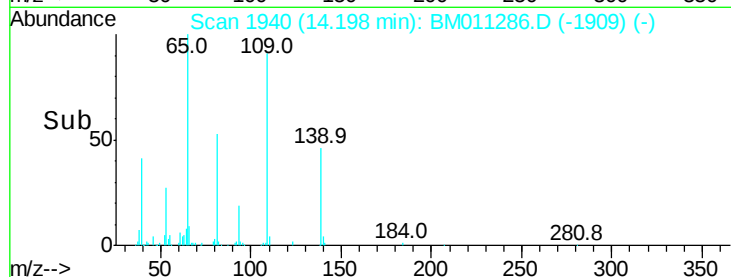
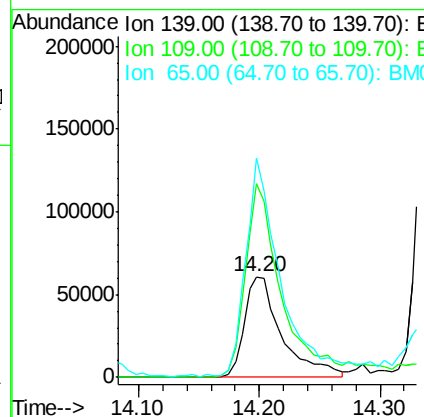
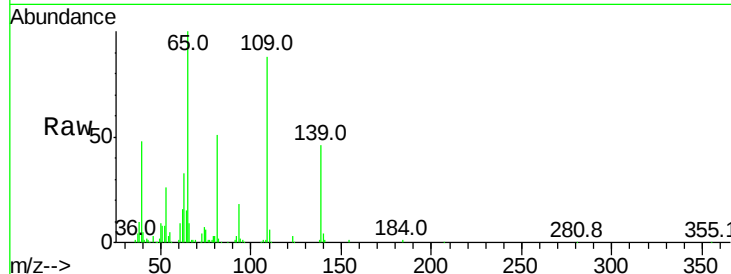
#55
4-Nitrophenol
Concen: 33.507 ng
RT: 14.20 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	192.3	130.0	170.0#
65	217.5	130.0	170.0#

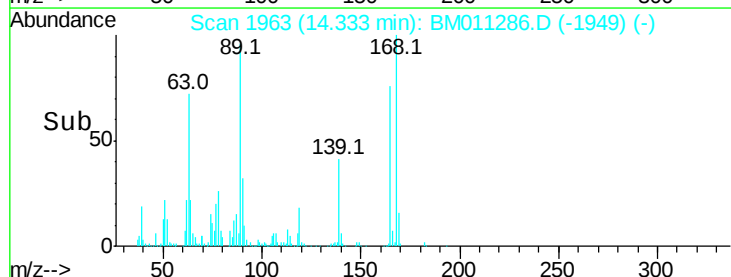
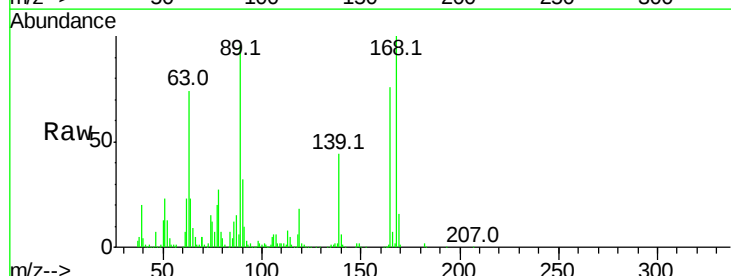
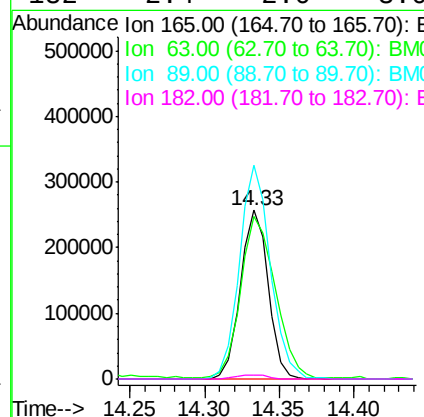
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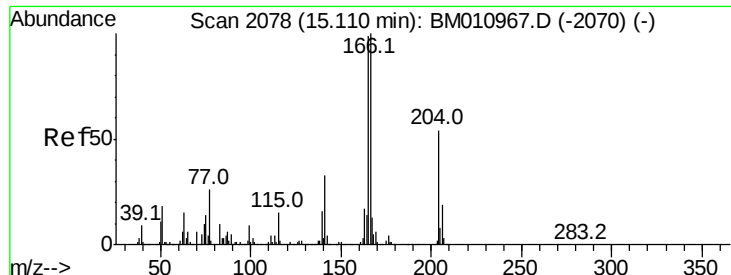
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#56
2,4-Dinitrotoluene
Concen: 46.344 ng
RT: 14.33 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
165	100		
63	96.5	52.4	78.6#
89	126.5	72.4	108.6#
182	2.4	2.0	3.0





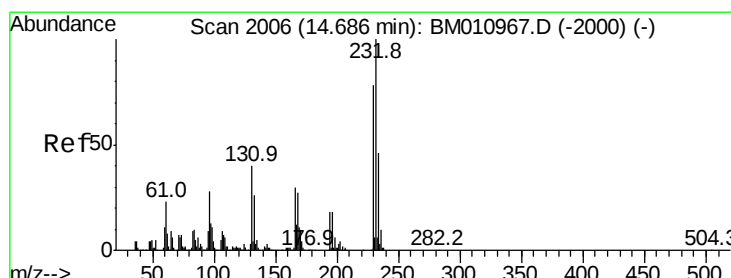
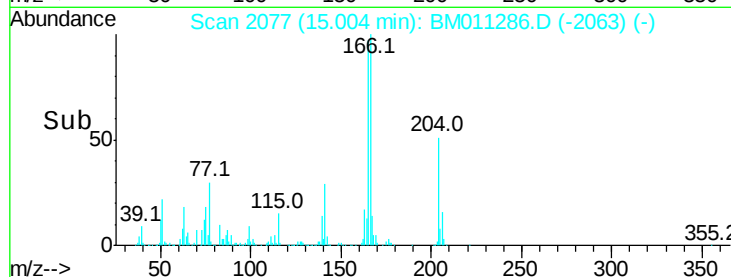
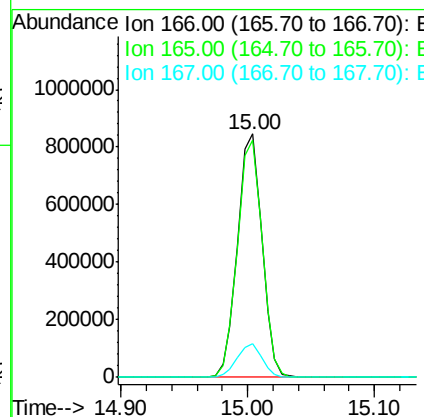
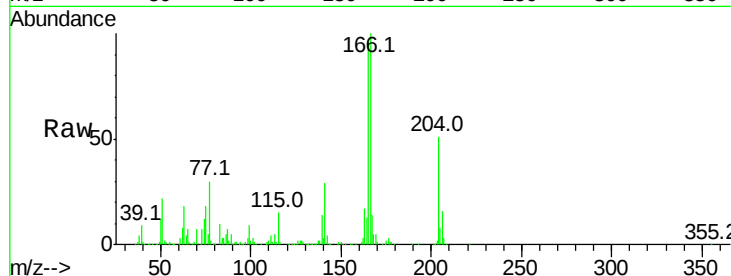
#57
Fluorene
 Concen: 45.689 ng
 RT: 15.00 min Scan# 2077
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.0	118.4
167	13.8	10.3	15.5

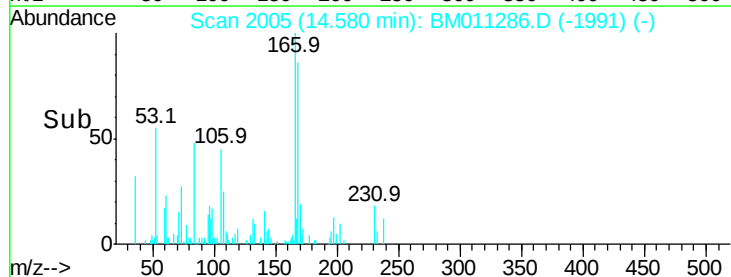
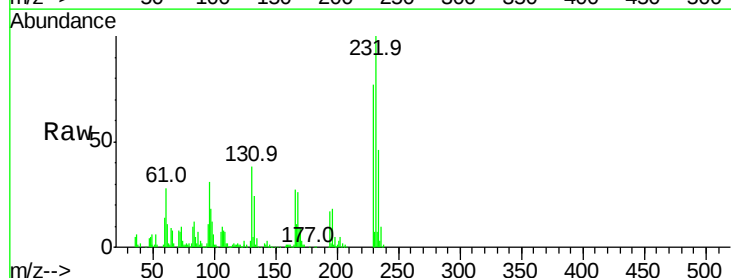
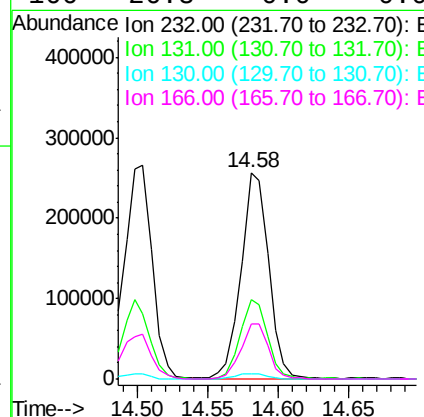
Manual Integrations
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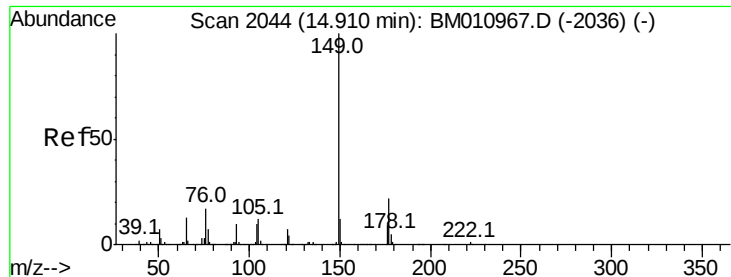
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 47.102 ng
 RT: 14.58 min Scan# 2005
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
232	100		
131	37.9	0.0	0.0#
130	3.0	0.0	0.0#
166	26.8	0.0	0.0#





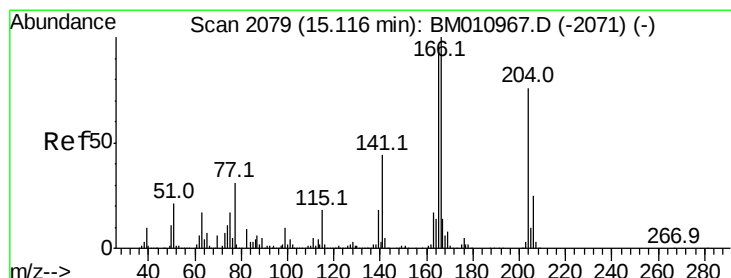
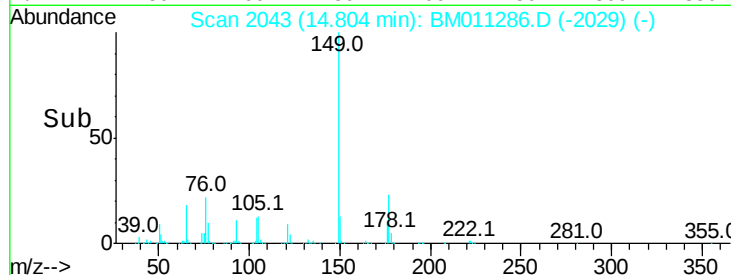
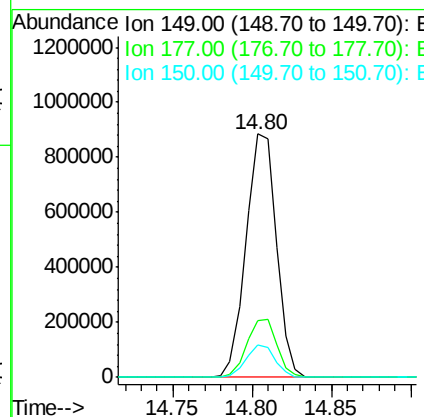
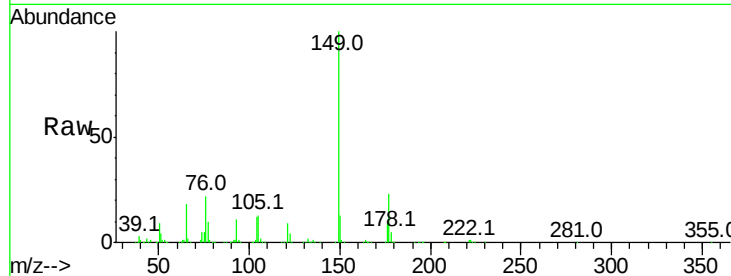
#59
Diethylphthalate
Concen: 45.523 ng
RT: 14.80 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.3	27.5
150	13.2	9.8	14.8

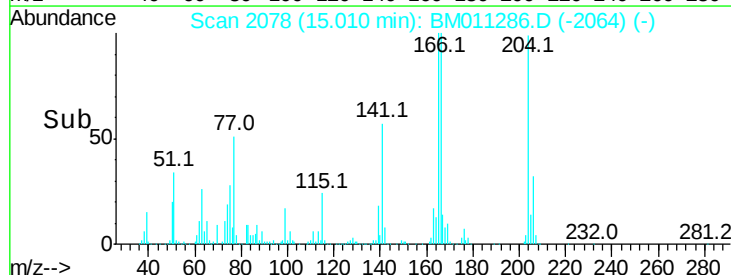
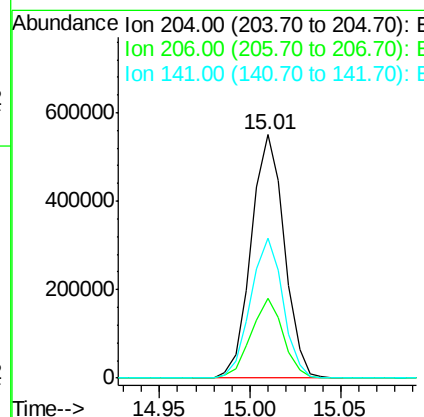
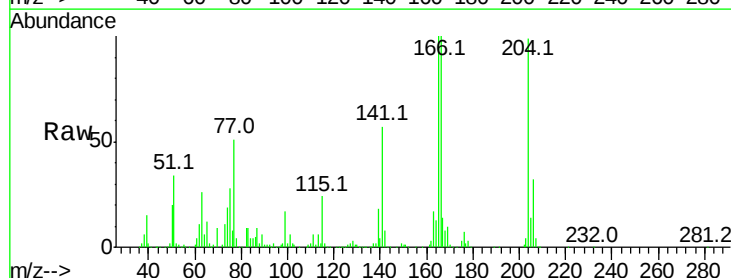
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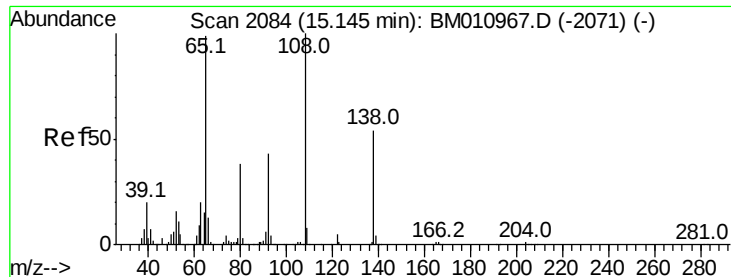
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#60
4-Chlorophenyl-phenylether
Concen: 46.982 ng
RT: 15.01 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	57.4	45.2	67.8





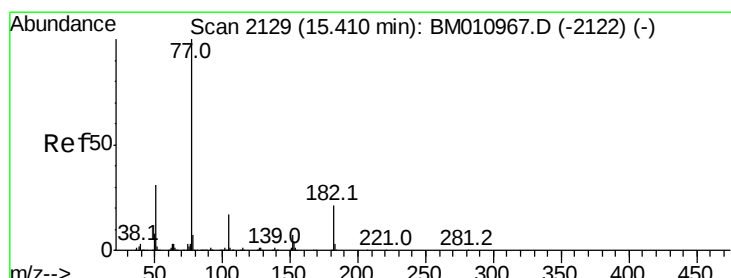
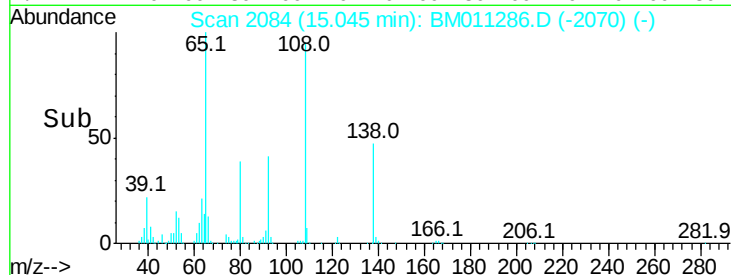
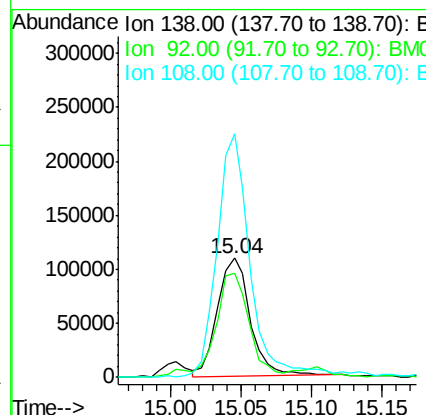
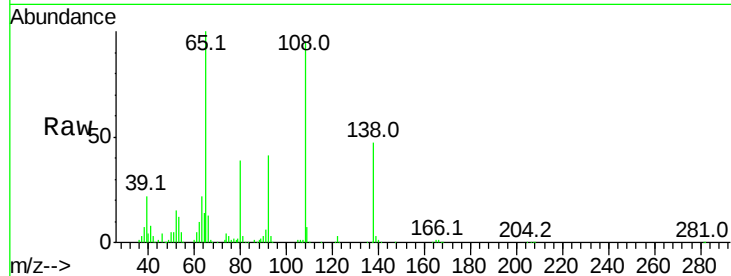
#61
4-Nitroaniline
Concen: 36.987 ng
RT: 15.04 min Scan# 2084
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion:138 Resp: 174869
Ion Ratio Lower Upper
138 100
92 87.7 16.7 56.7#
108 204.8 37.6 77.6#

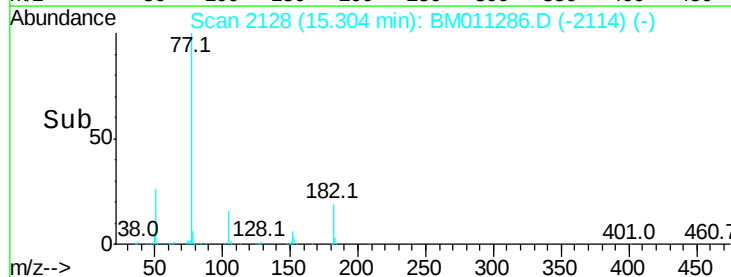
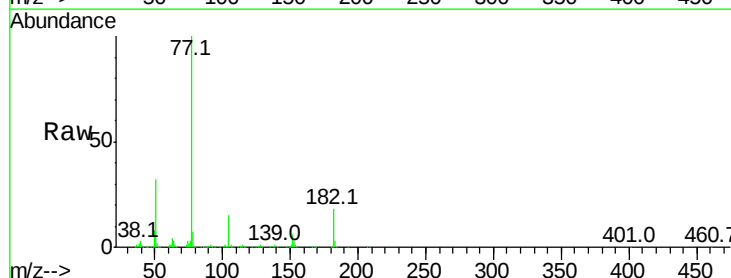
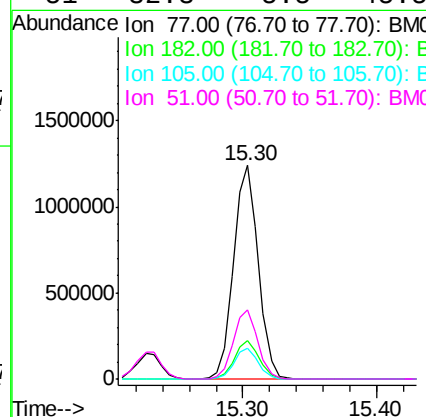
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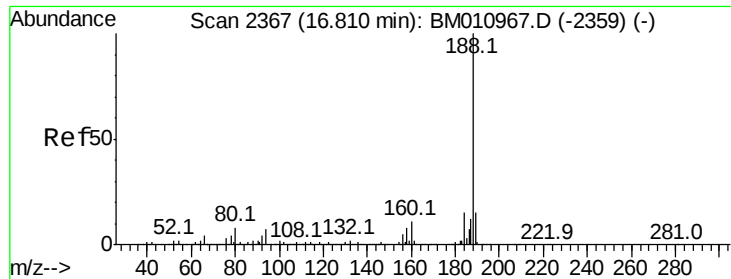
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#62
Azobenzene
Concen: 57.701 ng
RT: 15.30 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion: 77 Resp: 1599737
Ion Ratio Lower Upper
77 100
182 18.0 6.5 46.5
105 14.6 3.8 43.8
51 32.3 5.5 45.5





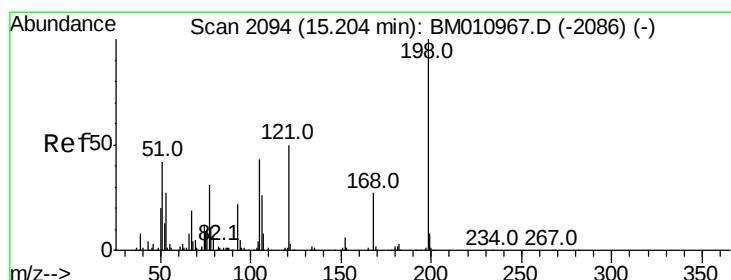
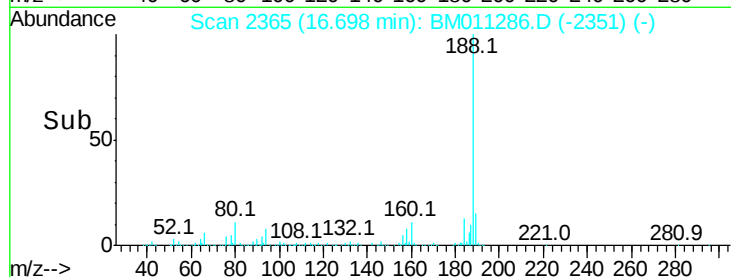
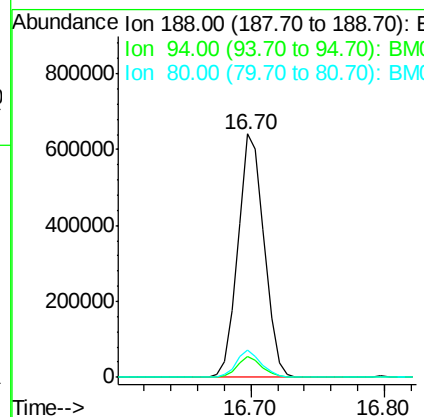
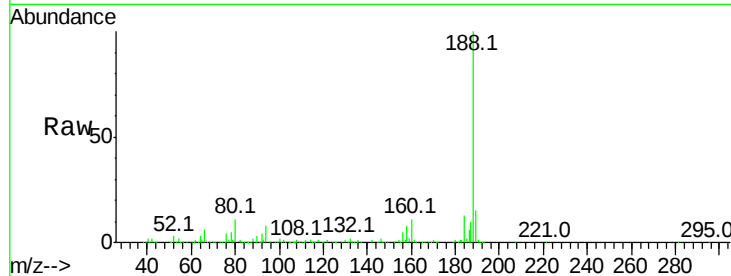
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.70 min Scan# 2365
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	873949		
94	8.3		8.7	13.1#
80	11.0		9.3	13.9

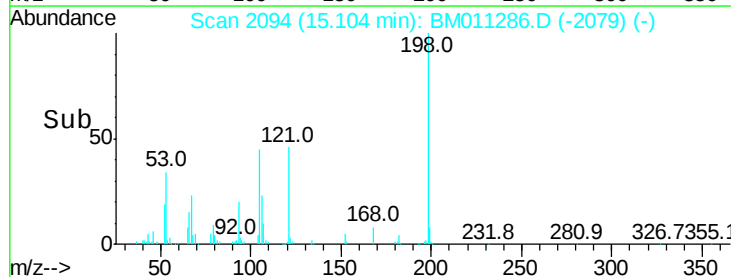
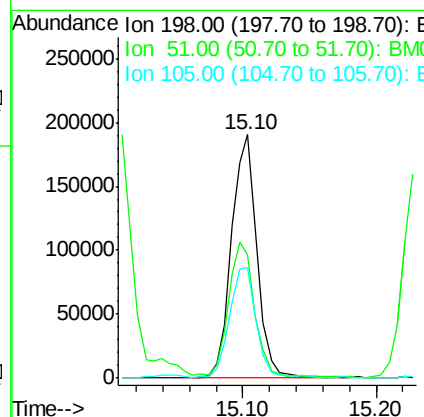
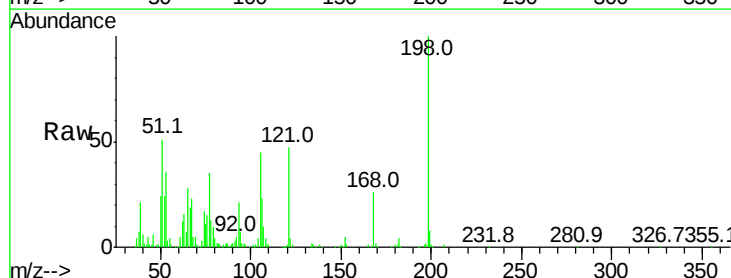
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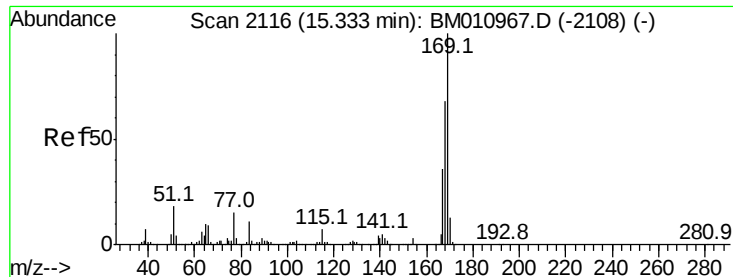
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#64
4,6-Dinitro-2-methylphenol
Concen: 43.237 ng
RT: 15.10 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	255813		
51	50.9		28.8	68.8
105	45.4		30.5	70.5





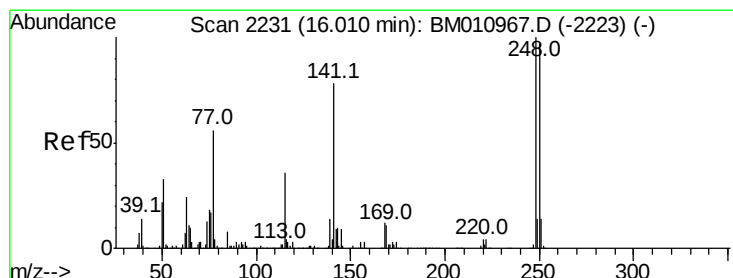
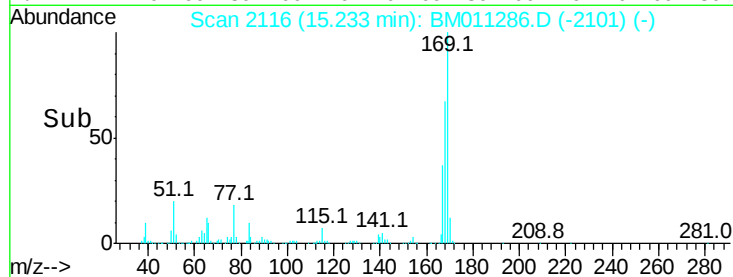
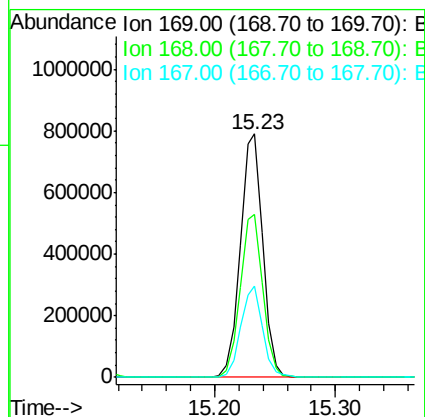
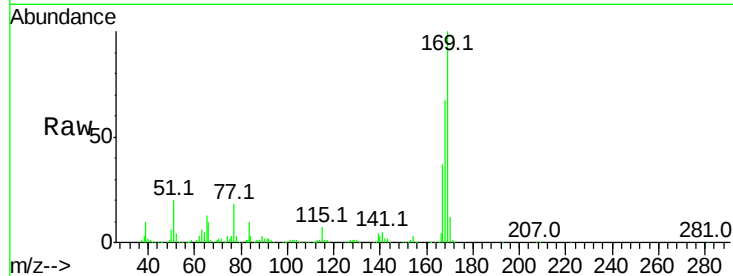
#65
n-Nitrosodiphenylamine
Concen: 41.011 ng
RT: 15.23 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.9	80.9
167	37.4	28.9	43.3

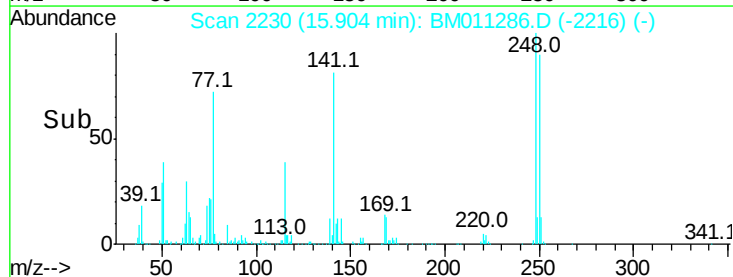
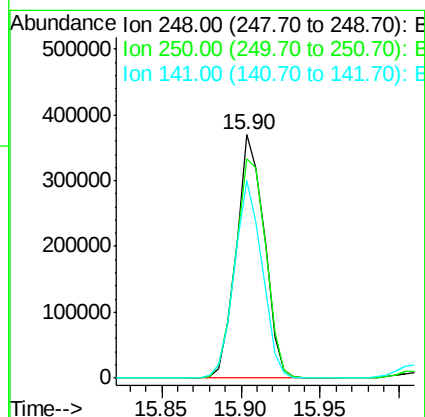
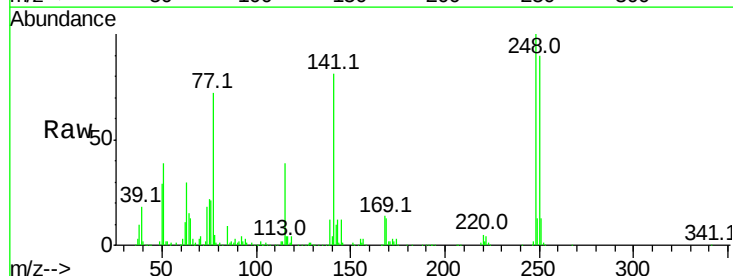
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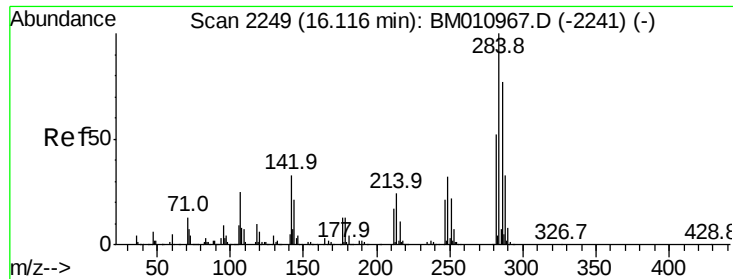
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#66
4-Bromophenyl-phenylether
Concen: 40.348 ng
RT: 15.90 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
248	100		
250	90.3	77.4	116.0
141	81.3	45.2	67.8





#67

Hexachlorobenzene

Concen: 40.793 ng

RT: 16.01 min Scan# 2248

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

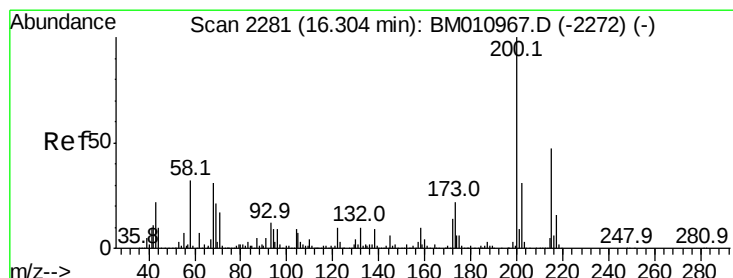
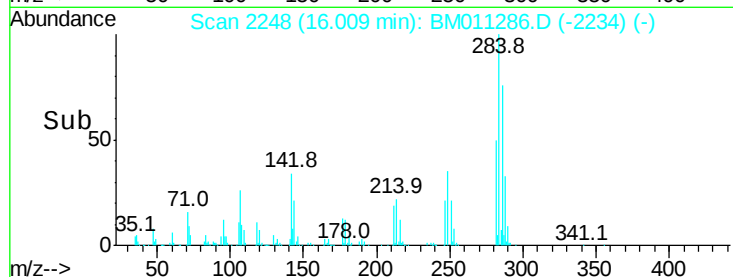
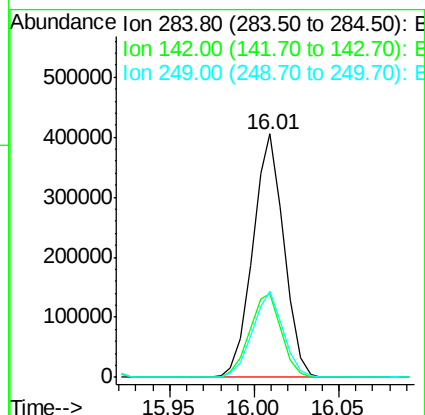
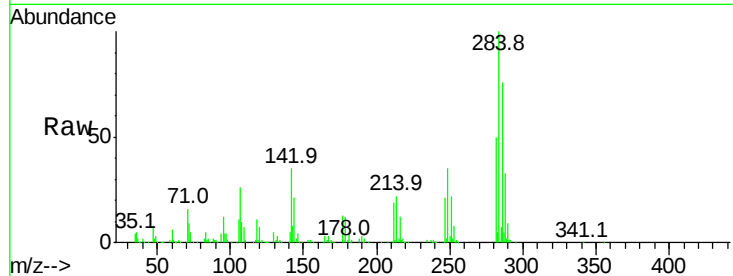
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	517884		
142	34.6	20.4	30.6#	
249	35.3	23.8	35.6	

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#68

Atrazine

Concen: 39.947 ng

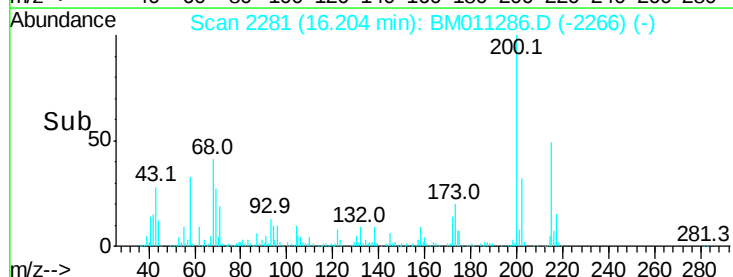
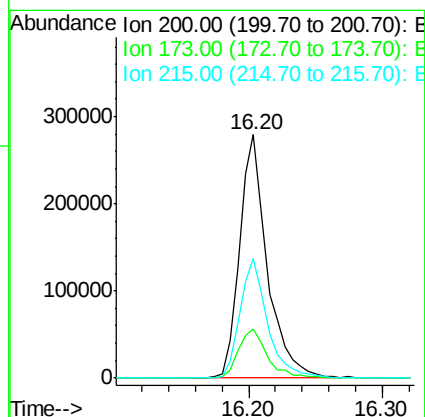
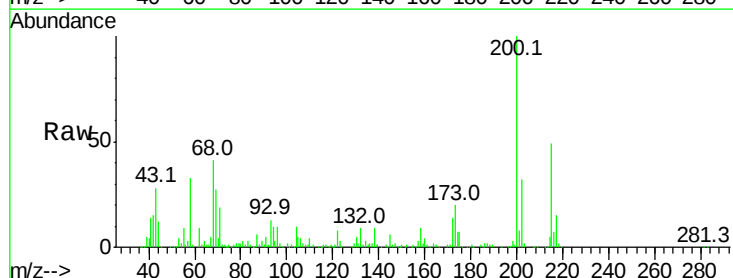
RT: 16.20 min Scan# 2281

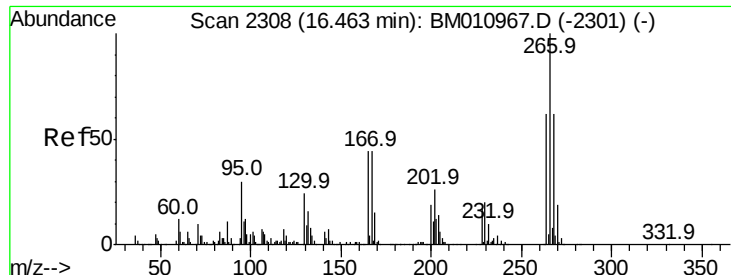
Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	400389		
173	20.2	4.8	44.8	
215	48.9	26.9	66.9	





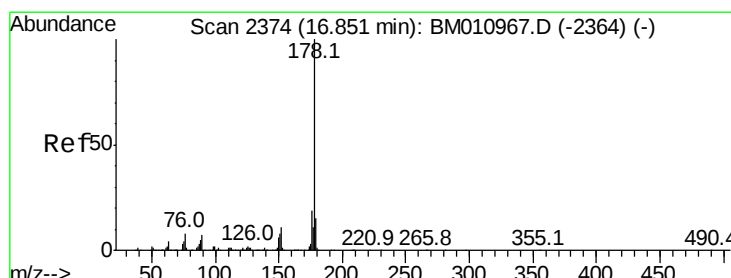
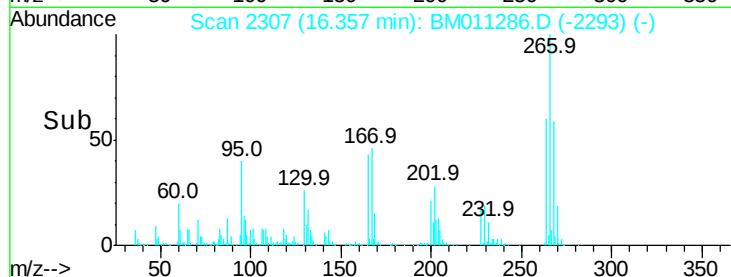
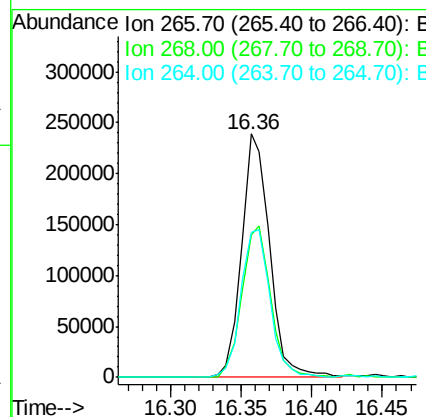
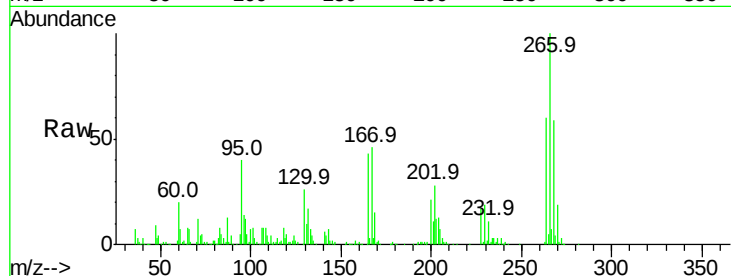
#69
 Pentachlorophenol
 Concen: 41.077 ng
 RT: 16.36 min Scan# 2307
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	58.7	52.0	78.0
264	59.6	49.0	73.4

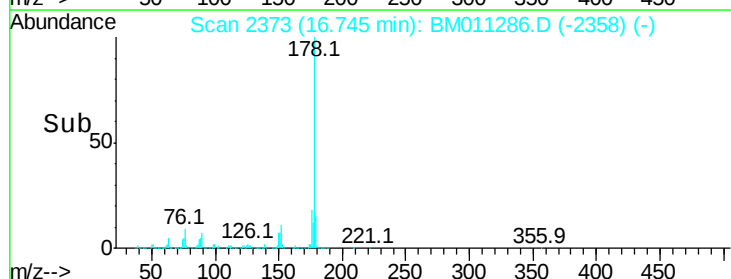
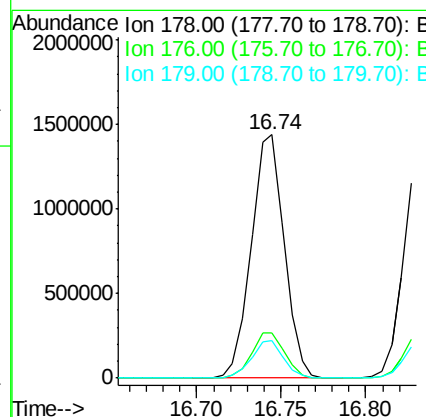
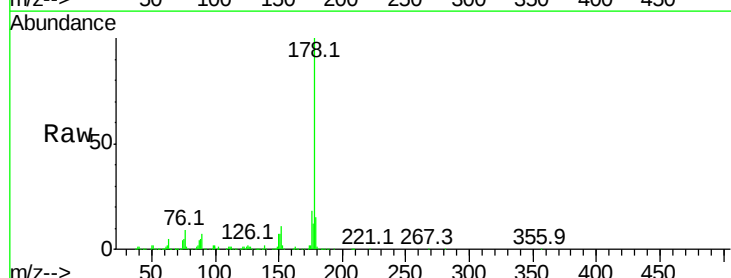
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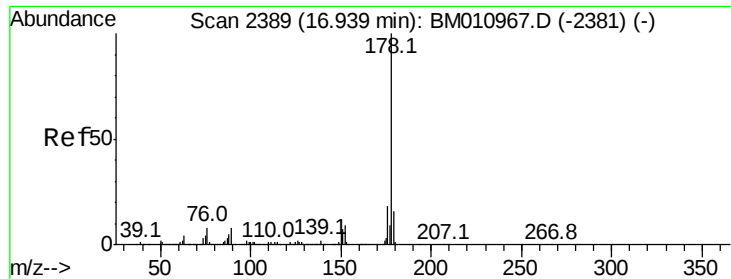
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#70
 Phenanthrene
 Concen: 42.826 ng
 RT: 16.74 min Scan# 2373
 Delta R.T. -0.01 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.2	22.8
179	15.3	12.1	18.1





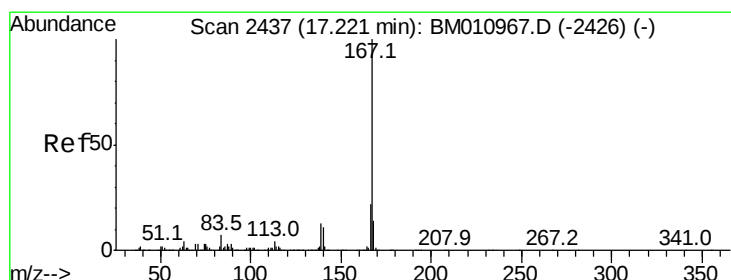
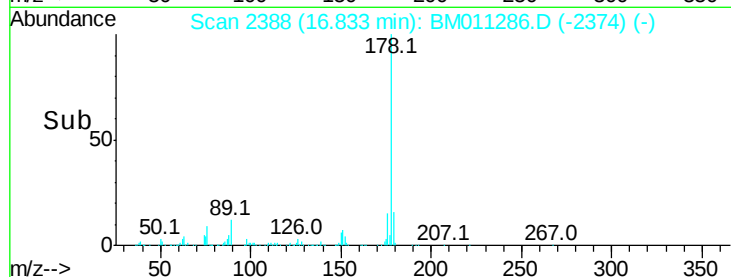
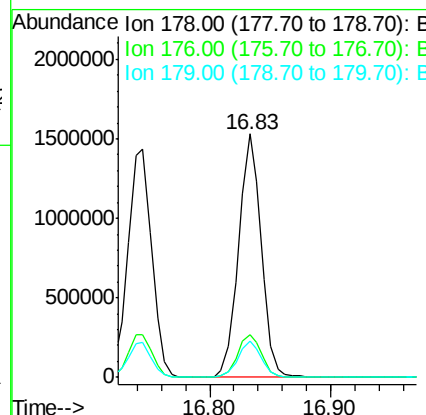
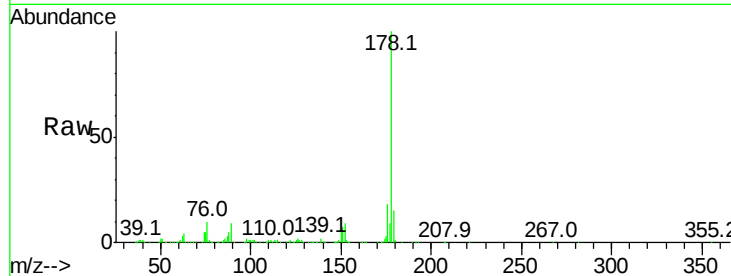
#71
 Anthracene
 Concen: 43.792 ng
 RT: 16.83 min Scan# 2388
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.6	22.0
179	15.0	12.6	19.0

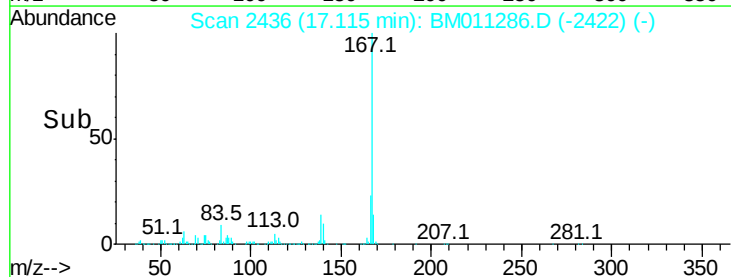
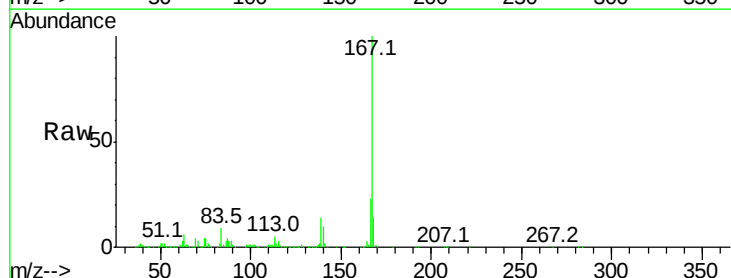
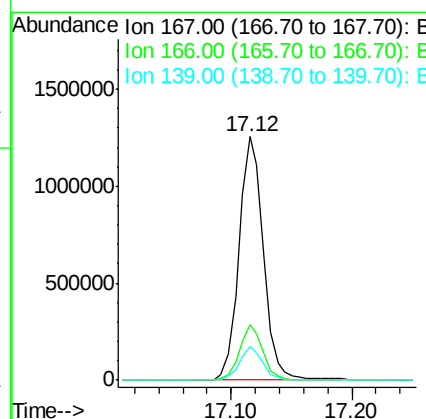
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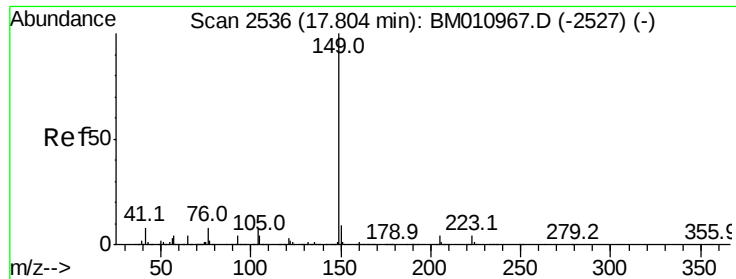
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#72
 Carbazole
 Concen: 44.292 ng
 RT: 17.12 min Scan# 2436
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.2	25.8
139	13.6	10.8	16.2





#73

Di-n-butylphthalate

Concen: 43.193 ng

RT: 17.70 min Scan# 2536

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

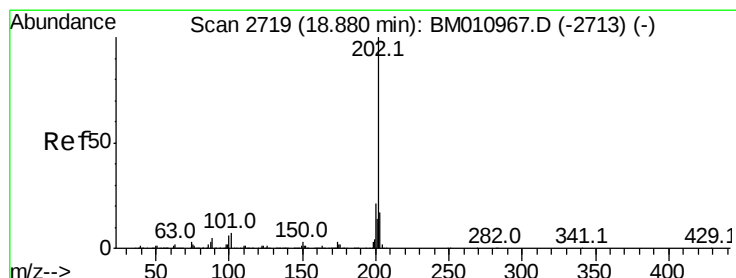
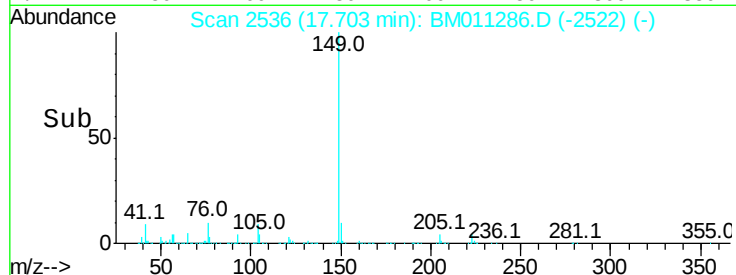
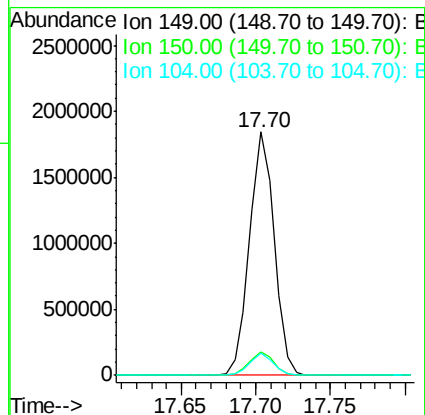
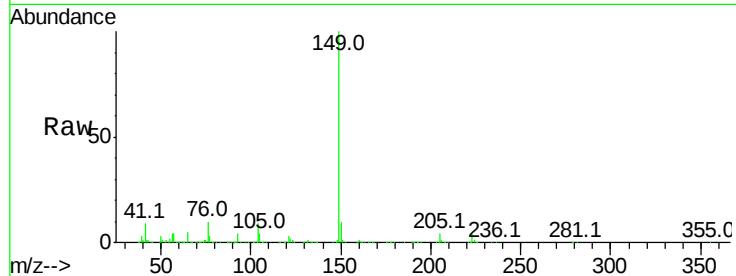
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	2099371
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.5	11.3
104	9.0	3.7	5.5#

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#74

Fluoranthene

Concen: 47.209 ng

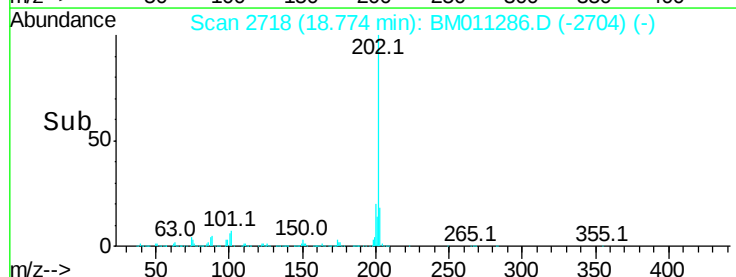
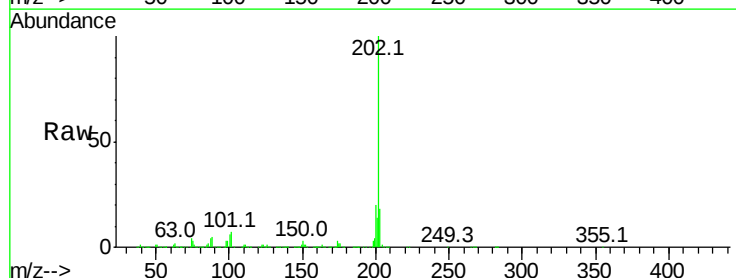
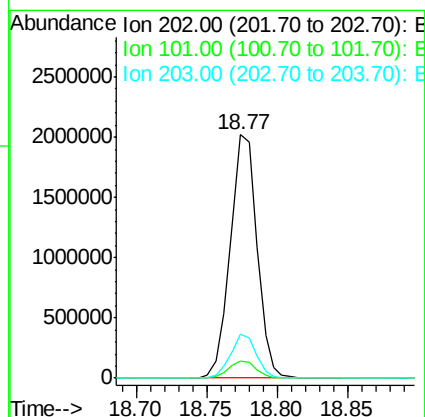
RT: 18.77 min Scan# 2718

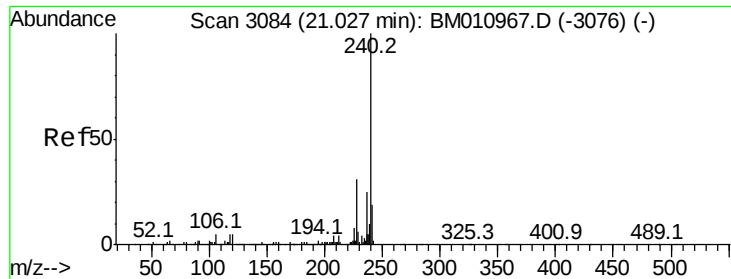
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	202	Resp:	2677229
Ion Ratio	Lower	Upper	
202	100		
101	7.0	0.0	28.7
203	17.9	0.0	37.2





#75

Chrysene-d12

Concen: 20.000 ng

RT: 20.93 min Scan# 3084

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

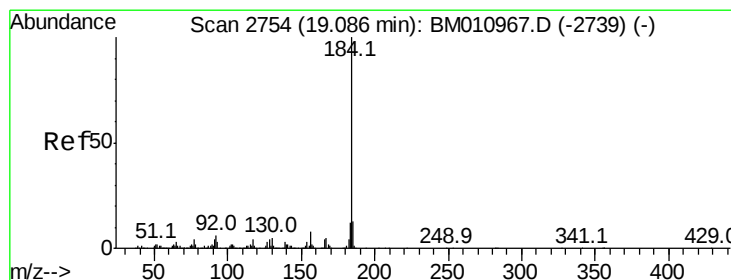
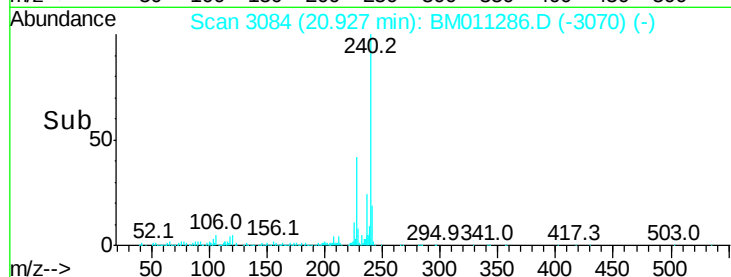
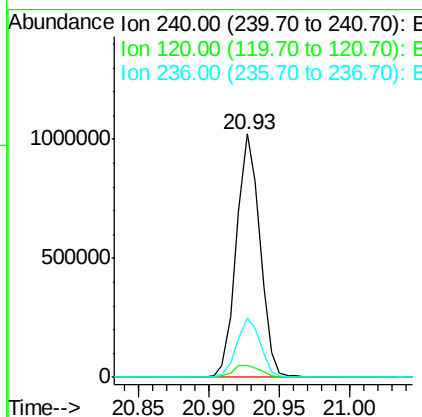
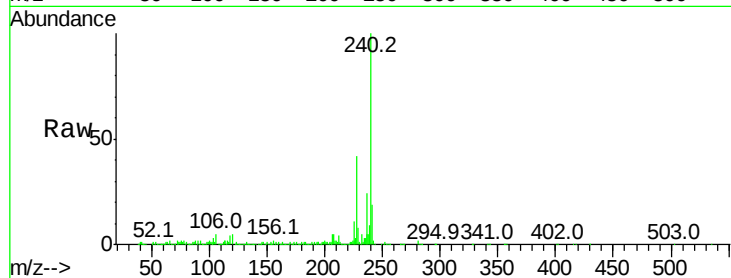
ClientSampled :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	4.9	8.2	12.2#
236	24.1	20.0	30.0

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#76

Benzidine

Concen: 18.996 ng

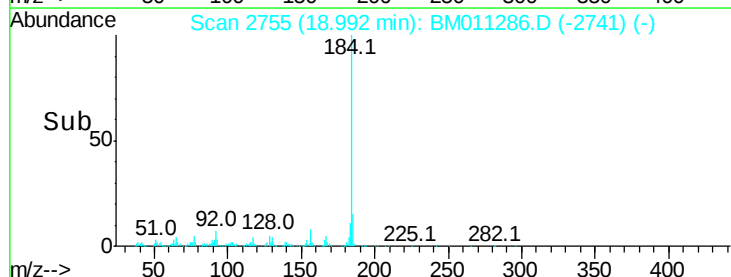
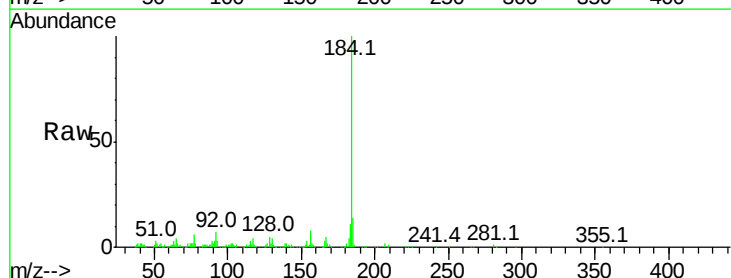
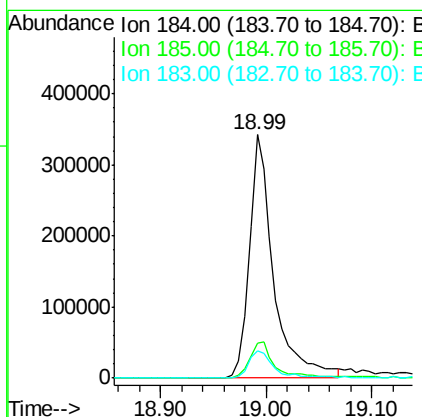
RT: 18.99 min Scan# 2755

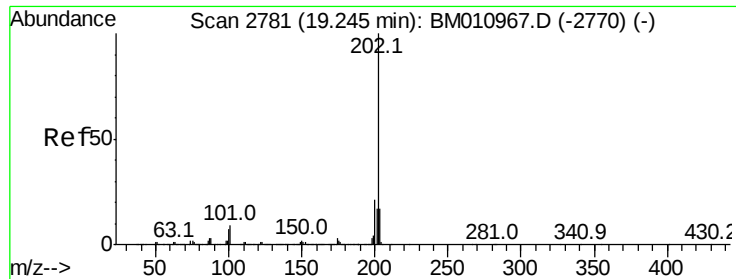
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.3	16.9
183	11.4	8.9	13.3





#77

Pvrene

Concen: 39.899 ng

RT: 19.14 min Scan# 2781

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

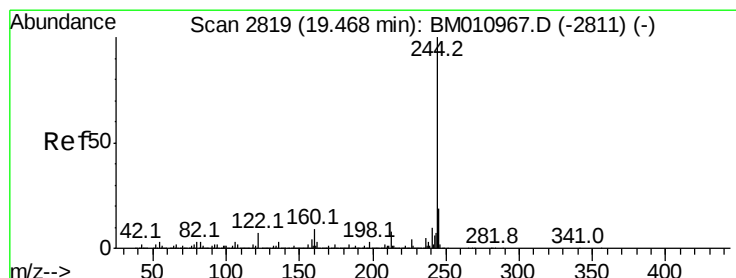
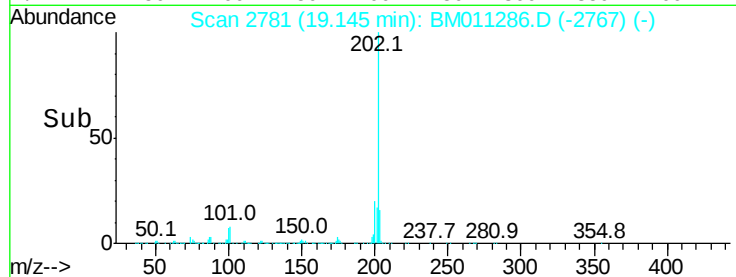
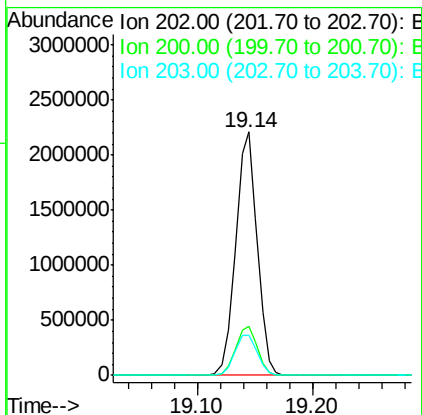
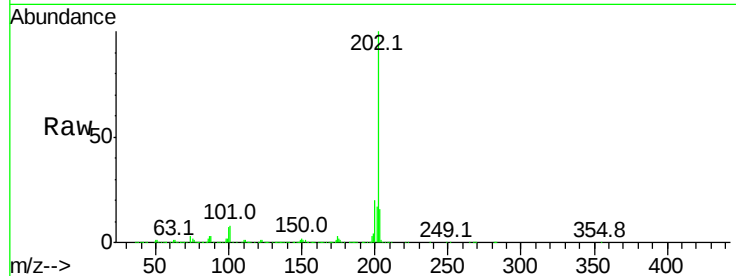
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	2833118
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	16.4	14.1	21.1

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#78

Terphenyl-d14

Concen: 80.816 ng

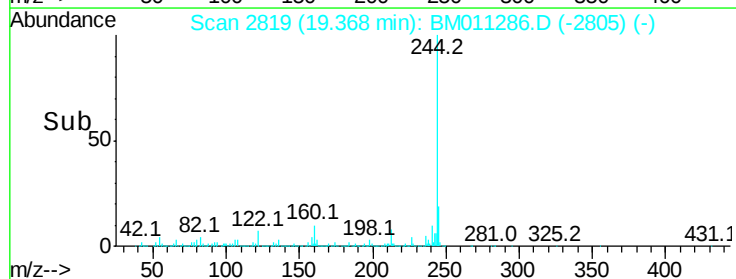
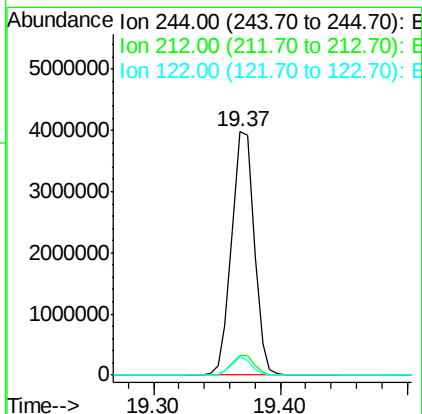
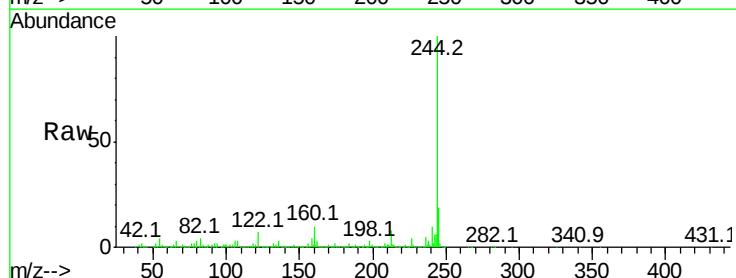
RT: 19.37 min Scan# 2819

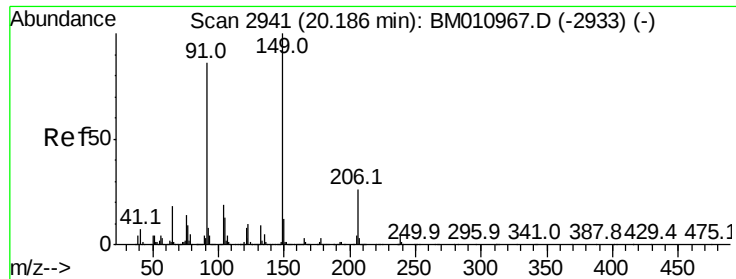
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	244	Resp:	4875526
Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	7.3	6.2	9.4





#79

Butylbenzylphthalate

Concen: 39.580 ng

RT: 20.09 min Scan# 2942

Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

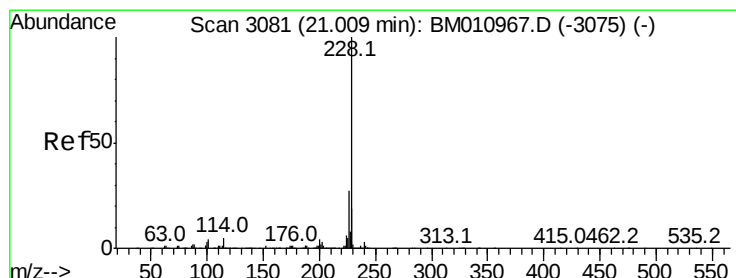
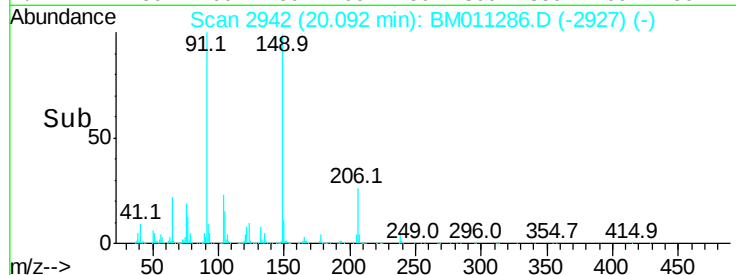
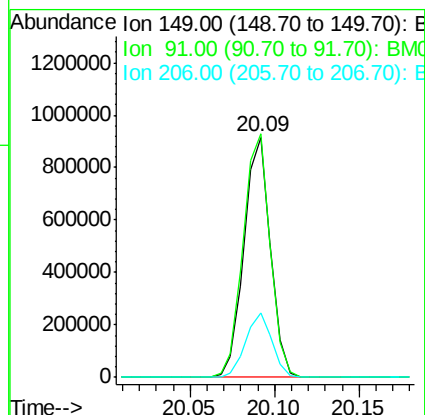
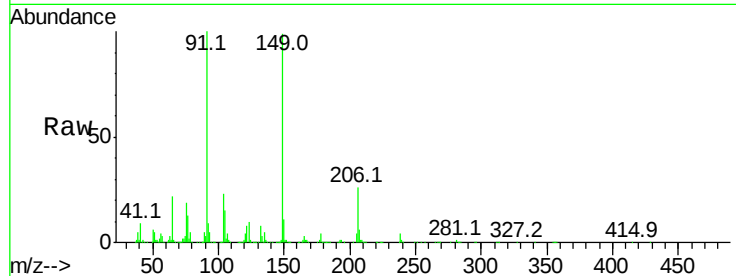
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	999413
Ion Ratio	Lower	Upper	
149	100		
91	101.4	50.1	75.1#
206	26.8	16.2	24.2#

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#80

Benzo(a)anthracene

Concen: 43.028 ng

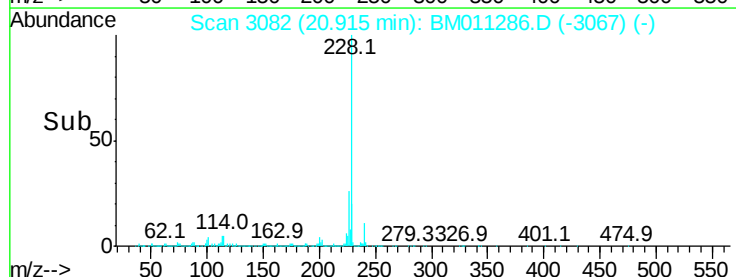
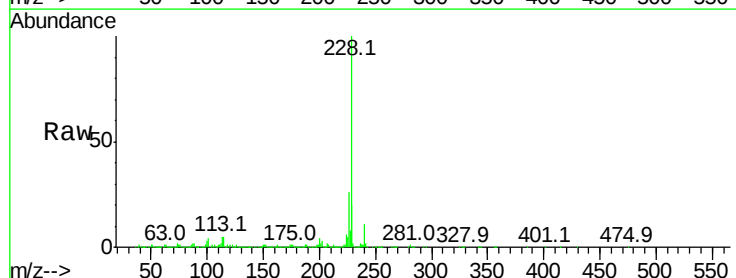
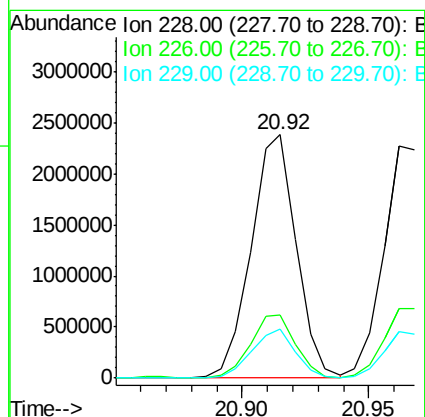
RT: 20.92 min Scan# 3082

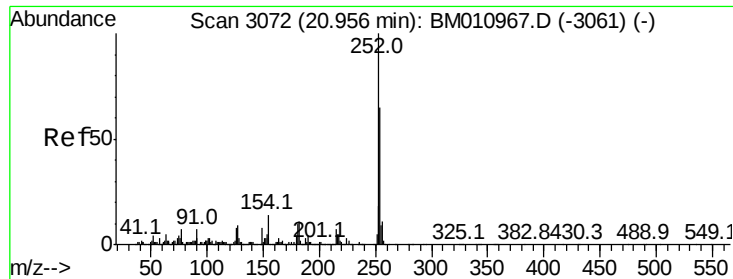
Delta R.T. -0.01 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:	228	Resp:	2936042
Ion Ratio	Lower	Upper	
228	100		
226	26.1	21.7	32.5
229	20.0	16.0	24.0





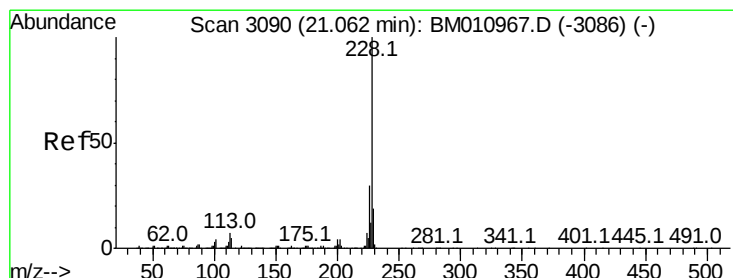
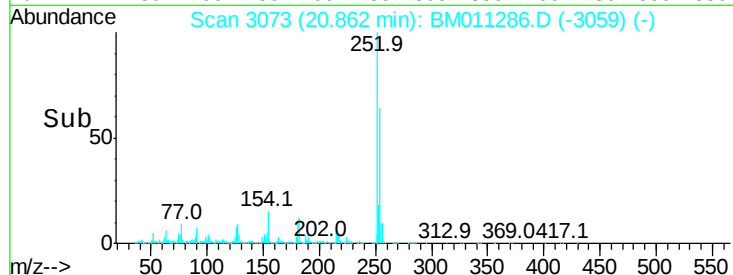
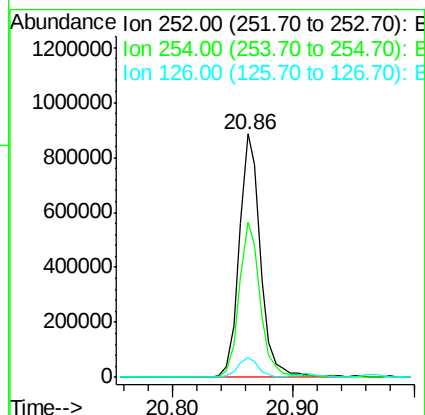
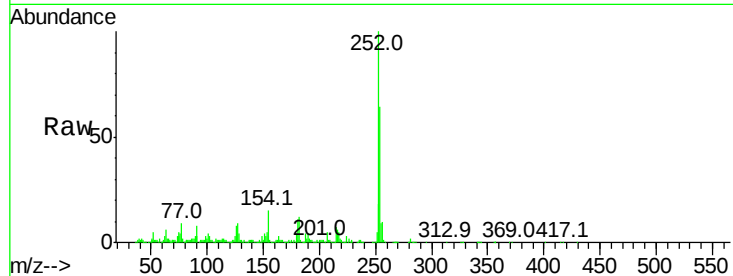
#81
 3,3'-Dichlorobenzidine
 Concen: 40.767 ng
 RT: 20.86 min Scan# 3073
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.9	77.9
126	8.2	9.8	14.8

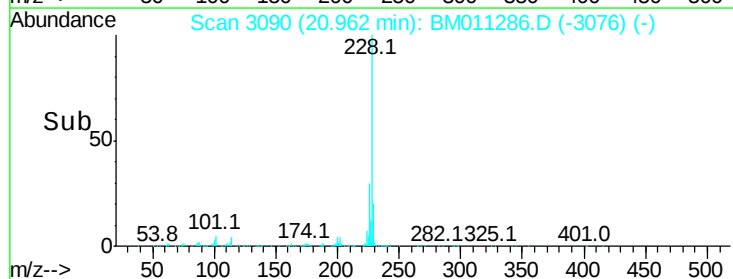
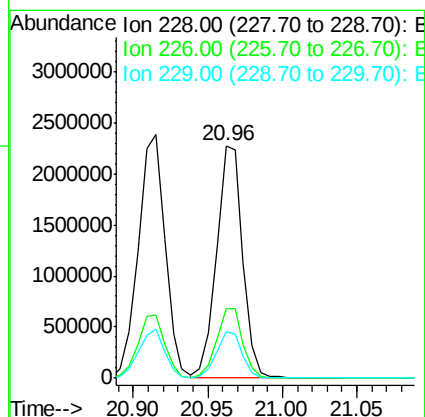
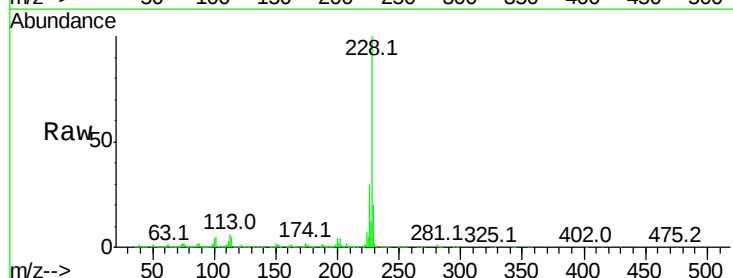
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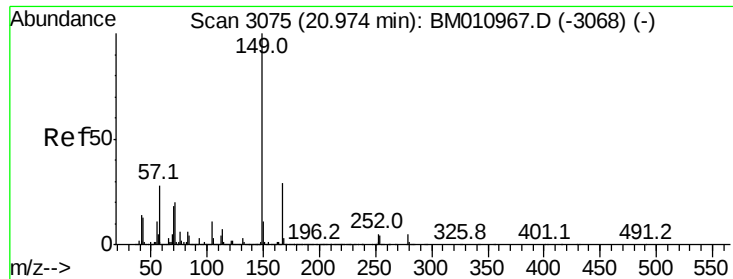
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#82
 Chrysene
 Concen: 42.442 ng
 RT: 20.96 min Scan# 3090
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.9	15.5	23.3





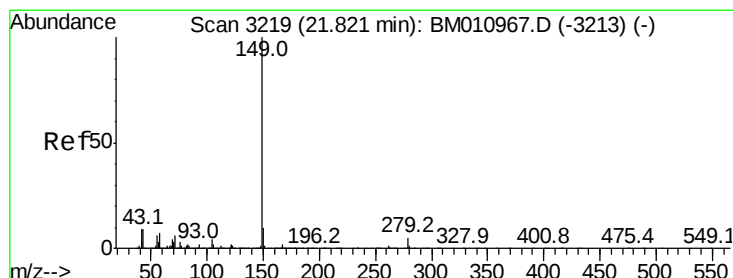
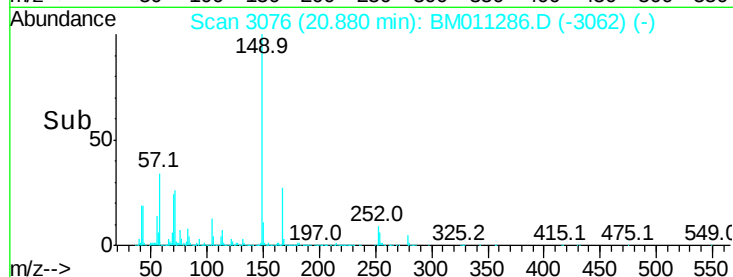
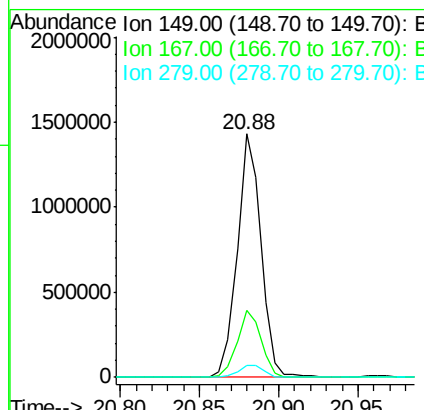
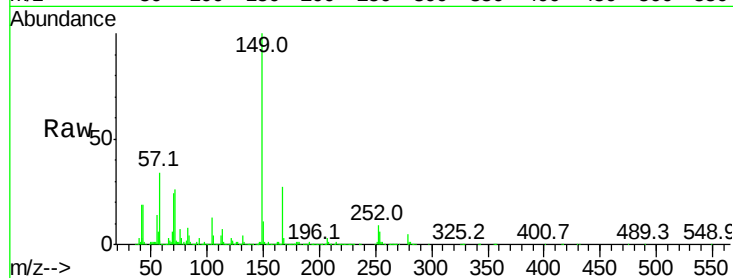
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 39.937 ng
 RT: 20.88 min Scan# 3076
 Delta R.T. -0.02 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.4	33.6
279	4.8	3.4	5.0

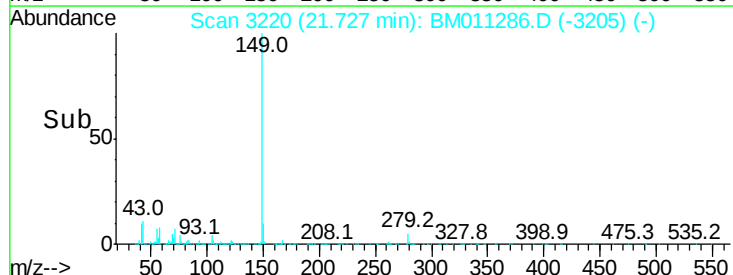
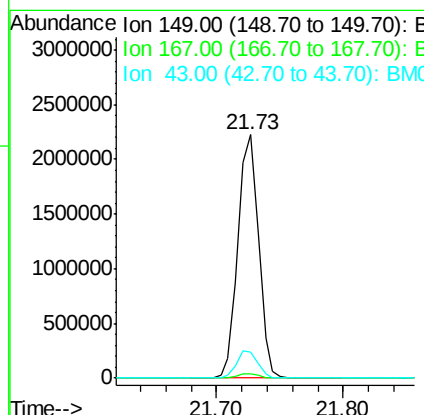
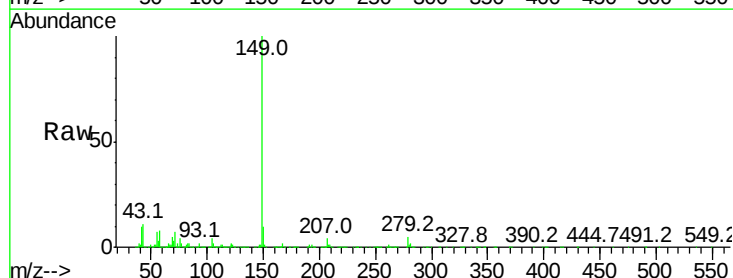
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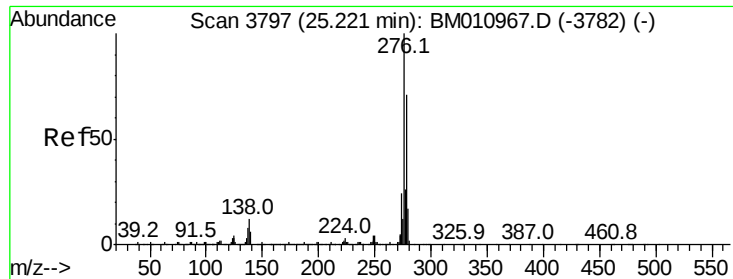
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#84
 Di-n-octyl phthalate
 Concen: 41.431 ng
 RT: 21.73 min Scan# 3220
 Delta R.T. -0.01 min
 Lab File: BM011286.D
 Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	11.6	7.3	10.9#





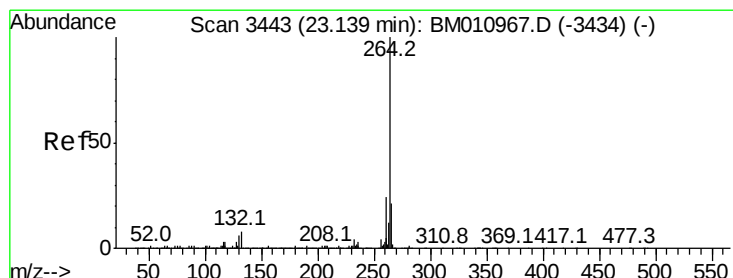
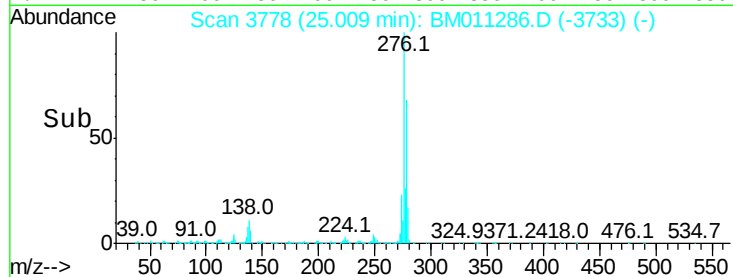
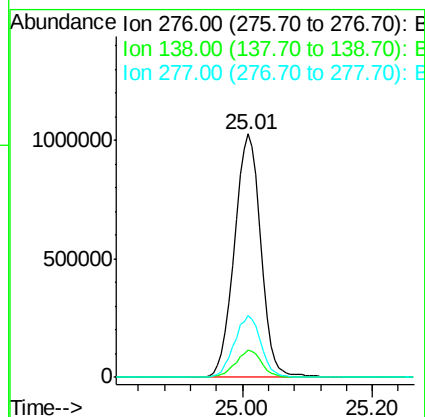
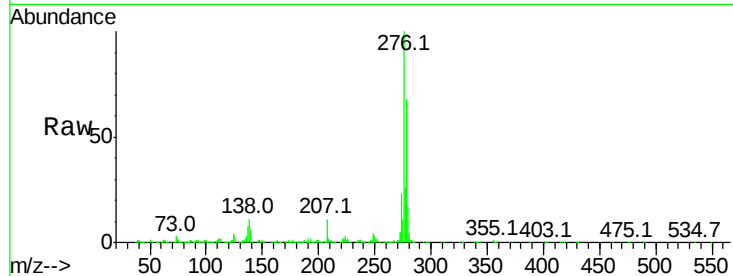
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.568 ng
RT: 25.01 min Scan# 3778
Delta R.T. -0.04 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	11.0	12.0	18.0#
277	25.7	20.0	30.0

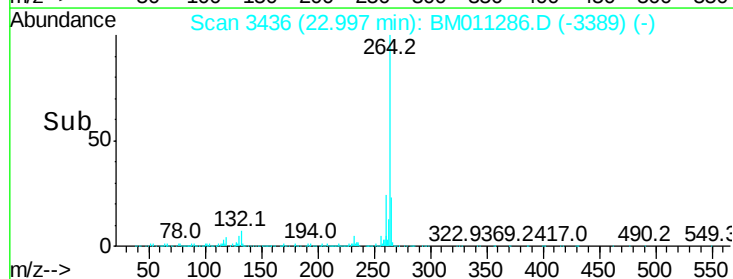
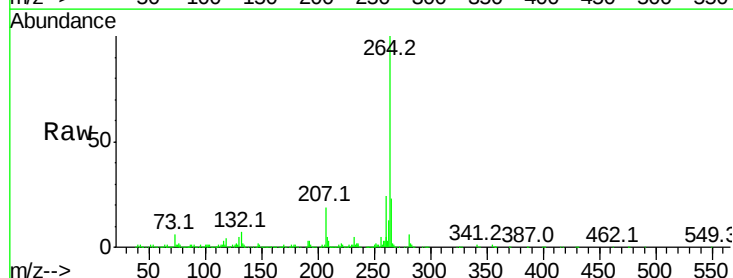
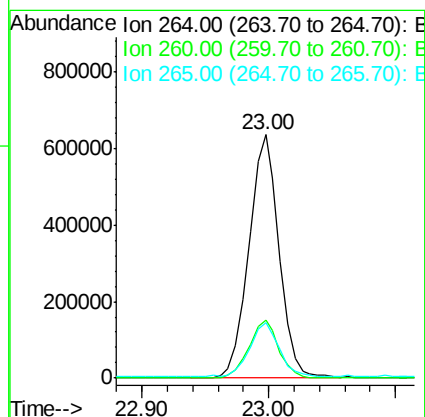
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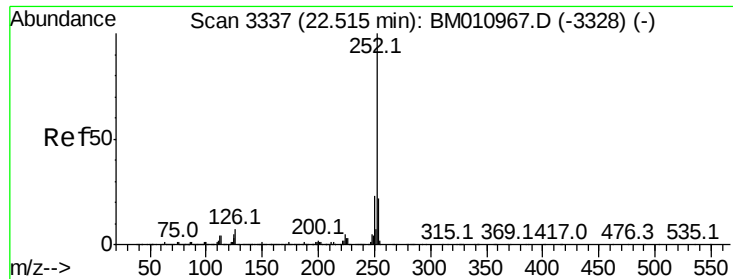
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.00 min Scan# 3436
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	22.5	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 41.929 ng

RT: 22.39 min Scan# 3333

Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

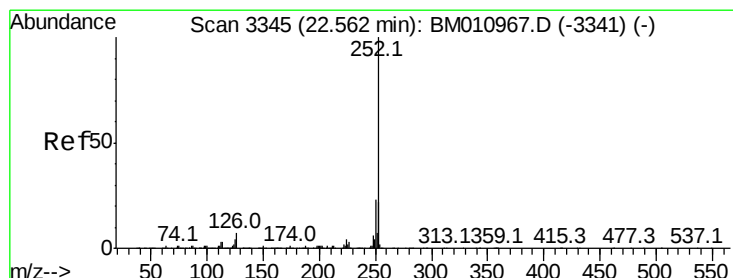
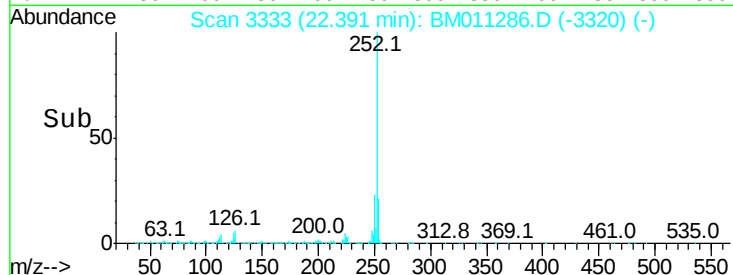
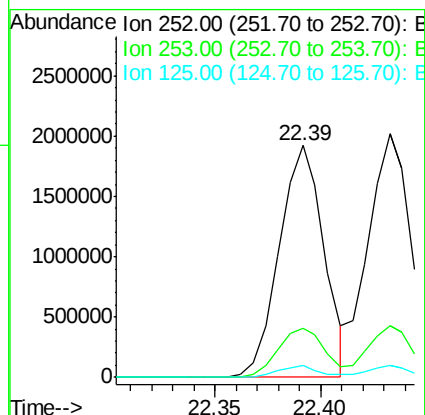
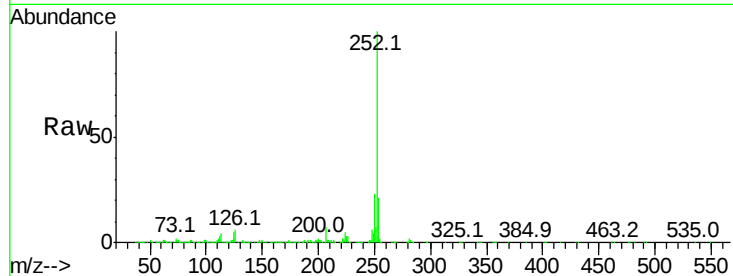
ClientSampleId :

SSTDCCC040

Tot Ion:252	Resp: 2826405
Ion Ratio	Lower Upper
252 100	
253 21.3	18.0 27.0
125 4.9	9.9 14.9#

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#88

Benzo(k)fluoranthene

Concen: 44.361 ng

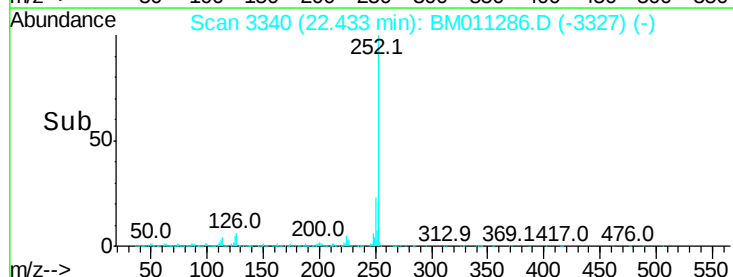
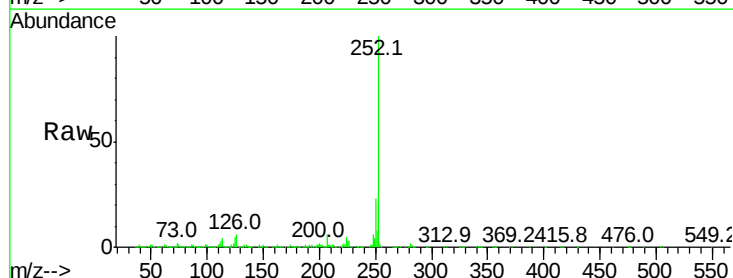
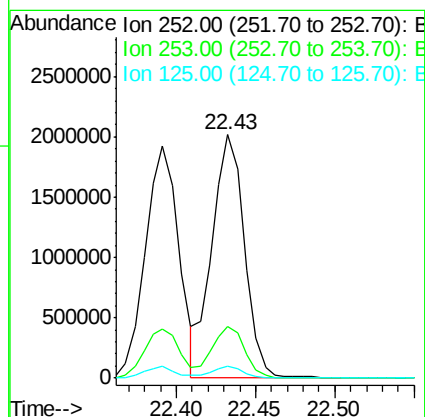
RT: 22.43 min Scan# 3340

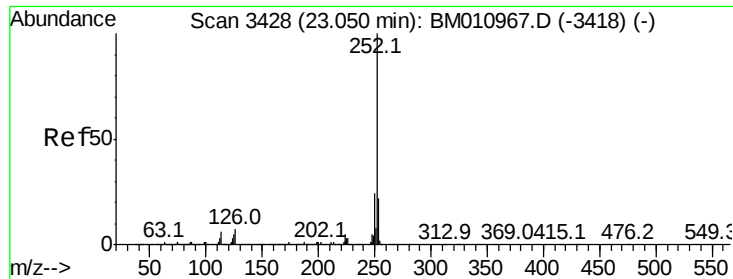
Delta R.T. -0.02 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Tgt Ion:252	Resp: 2866165
Ion Ratio	Lower Upper
252 100	
253 21.1	17.2 25.8
125 4.8	8.1 12.1#





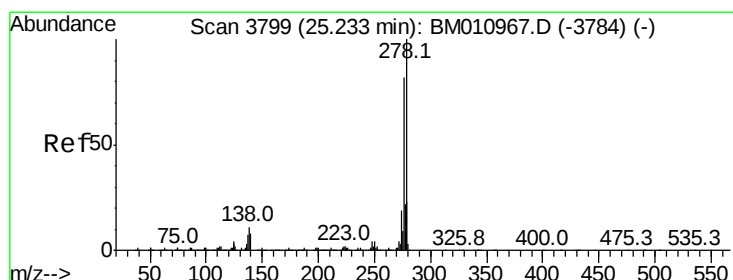
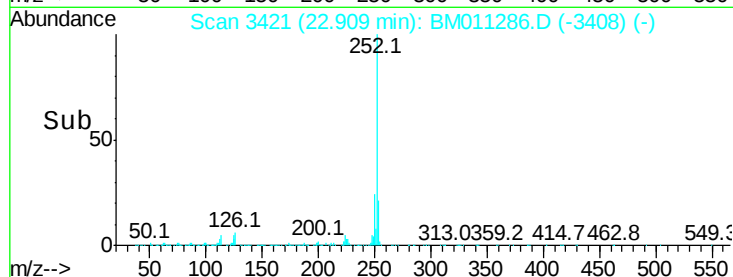
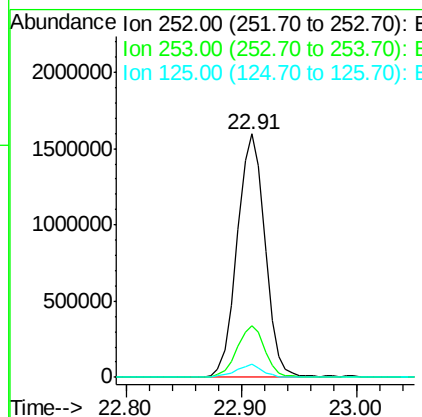
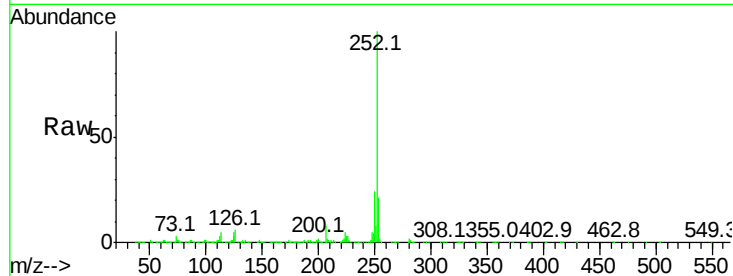
#89
Benzo(a)pyrene
Concen: 43.655 ng
RT: 22.91 min Scan# 3421
Delta R.T. -0.02 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.6	26.4
125	5.2	7.4	11.2

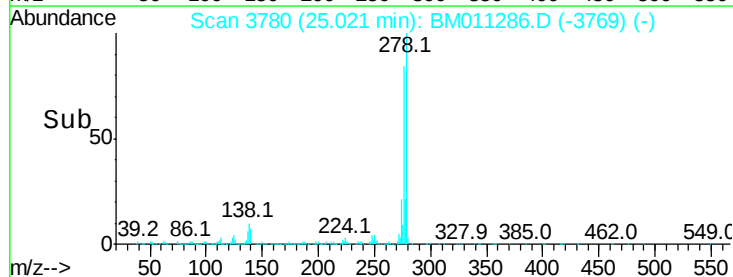
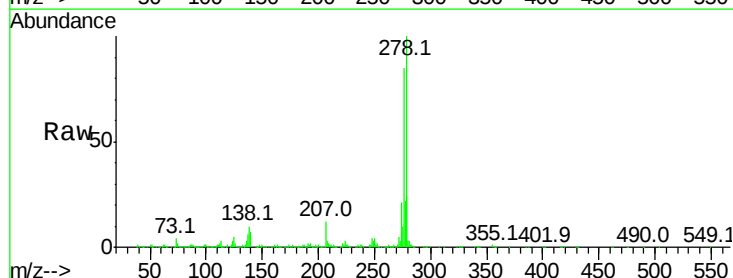
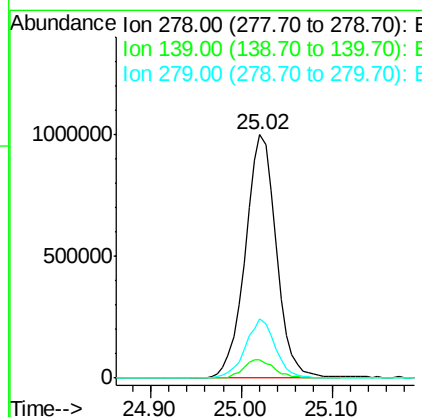
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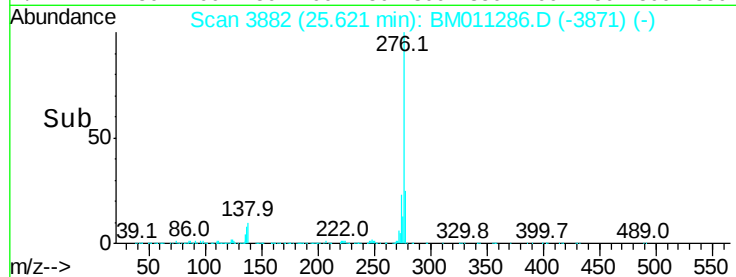
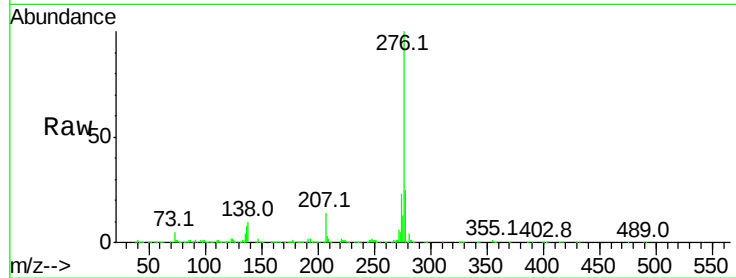
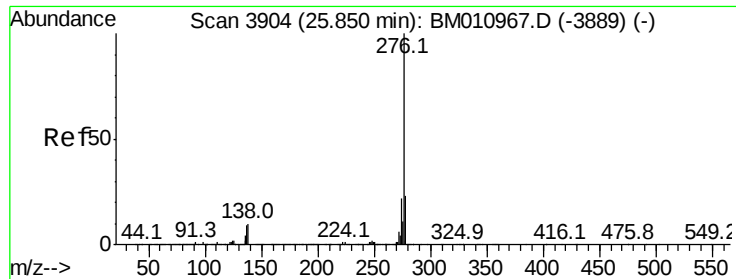
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#90
Dibenzo(a,h)anthracene
Concen: 41.991 ng
RT: 25.02 min Scan# 3780
Delta R.T. -0.04 min
Lab File: BM011286.D
Acq: 18 Aug 2017 03:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.5	13.4	20.0
279	24.2	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 42.383 ng

RT: 25.62 min Scan# 3882

Delta R.T. -0.04 min

Lab File: BM011286.D

Acq: 18 Aug 2017 03:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:276 Resp: 2353321

Ion Ratio Lower Upper

276 100

277 24.9 18.5 27.7

138 9.8 19.0 28.6#

Manual Integrations

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