

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090518\
 Data File : BM016668.D
 Acq On : 05 Sep 2018 13:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 9/6/2018 11:43:36 AM

Quant Time: Sep 05 14:30:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 27 13:01:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	52389	20.00	ng	-0.04
21) Naphthalene-d8	10.77	136	196291	20.00	ng	-0.04
38) Acenaphthene-d10	14.61	164	146867	20.00	ng	-0.04
63) Phenanthrene-d10	17.36	188	466296	20.00	ng	-0.03
75) Chrysene-d12	21.50	240	718418	20.00	ng	-0.03
86) Perylene-d12	23.77	264	822720	20.00	ng	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.52	112	198807	74.36	ng	-0.03
7) Phenol-d6	7.15	99	250459	70.80	ng	-0.04
23) Nitrobenzene-d5	9.15	82	406897	94.65	ng	-0.04
41) 2,4,6-Tribromophenol	16.10	330	321157	78.22	ng	-0.04
44) 2-Fluorobiphenyl	13.22	172	1321446	86.49	ng	-0.04
78) Terphenyl-d14	19.94	244	3277875	96.57	ng	-0.04

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.34	88	67343	45.595	ng	# 100
3) Pyridine	3.77	79	110844	36.071	ng	# 79
4) n-Nitrosodimethylamine	3.69	42	60295	44.043	ng	# 72
6) Aniline	7.30	93	148834	37.596	ng	# 92
8) 2-Chlorophenol	7.53	128	123431	38.800	ng	# 98
9) Benzaldehyde	7.13	77	103483	42.149	ng	# 75
10) Phenol	7.17	94	127970	36.577	ng	# 80
11) bis(2-Chloroethyl)ether	7.40	93	96330	36.717	ng	# 99
12) 1,3-Dichlorobenzene	7.85	146	164312	38.958	ng	# 83
13) 1,4-Dichlorobenzene	8.00	146	160302	37.035	ng	# 95
14) 1,2-Dichlorobenzene	8.32	146	156828	36.879	ng	# 94
15) Benzyl Alcohol	8.24	79	130922	39.851	ng	# 76
16) 2,2'-oxybis(1-Chloropropan	8.48	45	63707	35.265	ng	# 38
17) 2-Methylphenol	8.43	107	93711	36.988	ng	# 69
18) Hexachloroethane	9.02	117	94626	47.454	ng	# 41
19) n-Nitroso-di-n-propylamine	8.79	70	104421	37.647	ng	# 81
20) 3+4-Methylphenols	8.76	107	121839	34.781	ng	# 83
22) Acetophenone	8.82	105	190240	40.248	ng	# 98
24) Nitrobenzene	9.20	77	183433	42.704	ng	# 93
25) Isophorone	9.71	82	234365	40.789	ng	# 92
26) 2-Nitrophenol	9.90	139	72115	39.271	ng	# 47
27) 2,4-Dimethylphenol	9.96	122	91705	38.321	ng	# 83
28) bis(2-Chloroethoxy)methane	10.19	93	137348	40.045	ng	# 98
29) 2,4-Dichlorophenol	10.44	162	154483	43.132	ng	# 91
30) 1,2,4-Trichlorobenzene	10.63	180	270071	49.694	ng	# 93
31) Naphthalene	10.82	128	376558	40.264	ng	# 98
32) Benzoic acid	10.15	122	69645m	34.783	ng	# 82
33) 4-Chloroaniline	10.96	127	151891	38.592	ng	# 98
34) Hexachlorobutadiene	11.06	225	314527	60.636	ng	# 58
35) Caprolactam	11.78	113	31550	36.711	ng	# 89
36) 4-Chloro-3-methylphenol	12.09	107	133101	38.656	ng	# 83
37) 2-Methylnaphthalene	12.43	142	281616	51.960	ng	# 100
39) 1,2,4,5-Tetrachlorobenzene	12.80	216	430992	52.872	ng	# 99
40) Hexachlorocyclopentadiene	12.74	237	170593			

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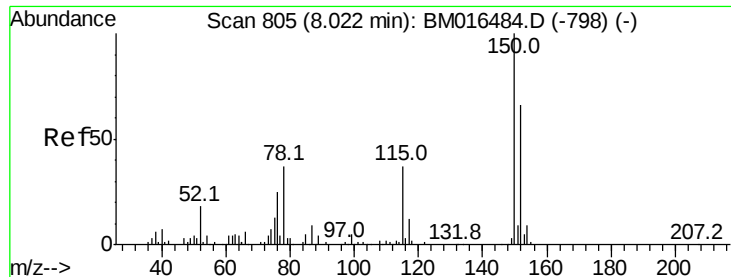
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Quant Time: Sep 05 14:30:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.06	196	229204	46.209	nq	98
43) 2,4,5-Trichlorophenol	13.14	196	219743	45.353	nq #	94
45) 1,1'-Biphenyl	13.44	154	456795	35.471	nq	98
46) 2-Chloronaphthalene	13.49	162	393812	37.640	nq	97
47) 2-Nitroaniline	13.73	65	98565	35.369	nq	84
48) Acenaphthylene	14.33	152	517846	35.064	nq	99
49) Dimethylphthalate	14.07	163	541803	38.399	nq #	97
50) 2,6-Dinitrotoluene	14.22	165	106978	38.871	nq #	67
51) Acenaphthene	14.67	154	322850	35.583	nq	95
52) 3-Nitroaniline	14.56	138	85145m	34.001	nq	
53) 2,4-Dinitrophenol	14.80	184	47944	34.811	nq #	77
54) Dibenzofuran	15.01	168	656839	37.817	nq #	88
55) 4-Nitrophenol	14.89	139	55899	34.998	nq #	83
56) 2,4-Dinitrotoluene	15.02	165	157912	34.409	nq	93
57) Fluorene	15.66	166	493401	37.604	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.24	232	233764	50.198	nq #	100
59) Diethylphthalate	15.43	149	533435	36.258	nq	95
60) 4-Chlorophenyl-phenylether	15.64	204	511890	46.521	nq #	82
61) 4-Nitroaniline	15.73	138	82132m	33.560	nq	
62) Azobenzene	15.94	77	670087	42.762	nq	89
64) 4,6-Dinitro-2-methylphenol	15.79	198	119339	33.683	nq #	60
65) n-Nitrosodiphenylamine	15.87	169	474192	36.148	nq	99
66) 4-Bromophenyl-phenylether	16.54	248	328703	45.877	nq	97
67) Hexachlorobenzene	16.66	284	363976	43.561	nq	93
68) Atrazine	16.82	200	237869	39.733	nq	92
69) Pentachlorophenol	17.01	266	199144	45.046	nq	95
70) Phenanthrene	17.40	178	884301	36.692	nq	98
71) Anthracene	17.49	178	874941	36.559	nq	96
72) Carbazole	17.77	167	717997	33.384	nq	96
73) Di-n-butylphthalate	18.29	149	911276	34.754	nq #	96
74) Fluoranthene	19.40	202	1417860	40.124	nq	94
76) Benzidine	19.59	184	489762	35.449	nq	97
77) Pyrene	19.76	202	1505688	38.565	nq	99
79) Butylbenzylphthalate	20.63	149	451898	33.532	nq #	67
80) Benzo(a)anthracene	21.49	228	1727035	40.889	nq	99
81) 3,3'-Dichlorobenzidine	21.42	252	746489	39.705	nq #	96
82) Chrysene	21.54	228	1590535	39.468	nq	99
83) Bis(2-ethylhexyl)phthalate	21.38	149	666925	33.288	nq #	93
84) Di-n-octyl phthalate	22.26	149	1105185	33.195	nq #	94
85) Indeno(1,2,3-cd)pyrene	26.06	276	2459642	42.440	nq #	91
87) Benzo(b)fluoranthene	23.09	252	1891696	39.887	nq #	91
88) Benzo(k)fluoranthene	23.13	252	1803201	37.368	nq #	93
89) Benzo(a)pyrene	23.67	252	1804975	39.114	nq #	94
90) Dibenzo(a,h)anthracene	26.06	278	2106728	40.736	nq #	87
91) Benzo(g,h,i)perylene	26.77	276	1892545	40.767	nq #	80

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



#1

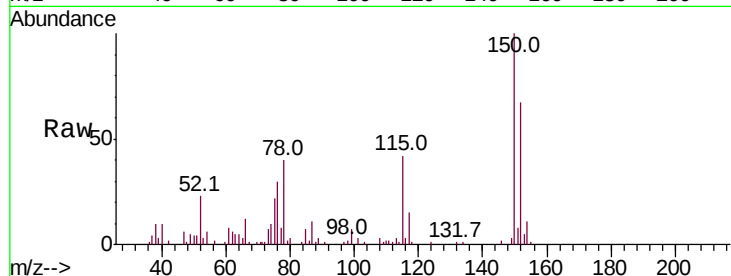
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.8	119.5	179.3
115	62.4	43.0	64.4

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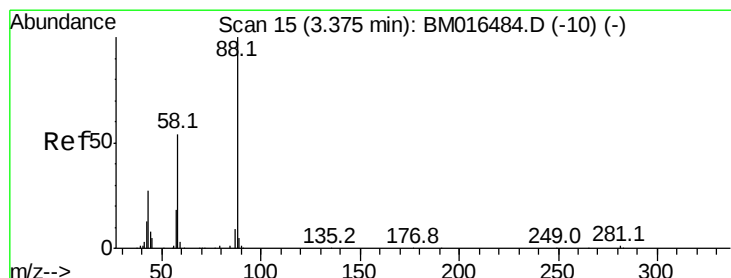
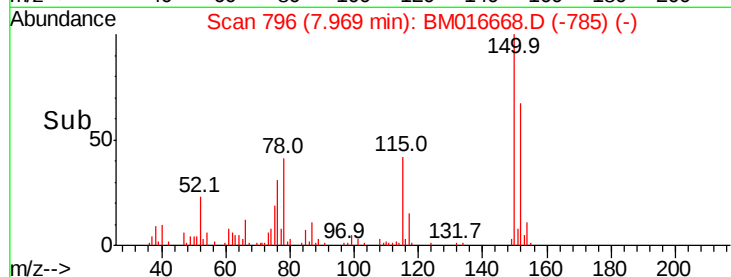
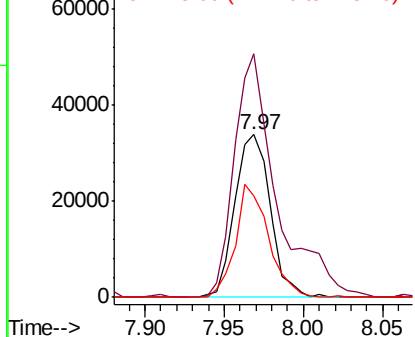


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

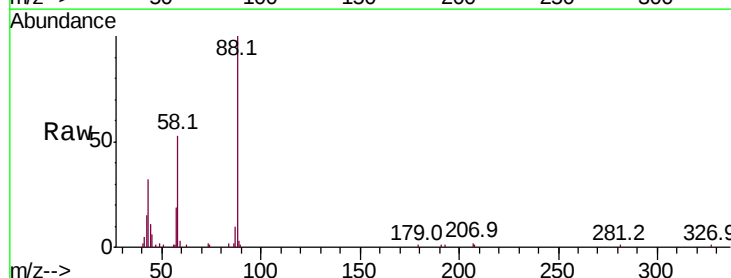
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 45.595 ng
RT: 3.34 min Scan# 9
Delta R.T. -0.03 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	53.2	0.0	0.0#
43	29.7	0.0	0.0#

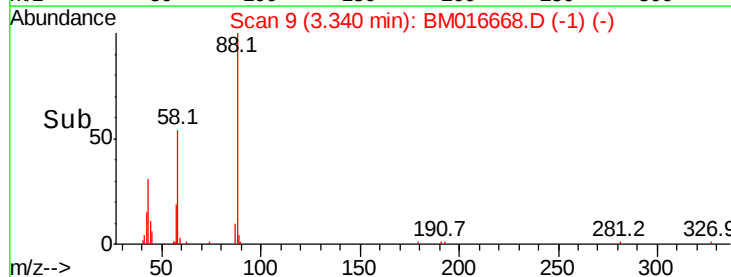
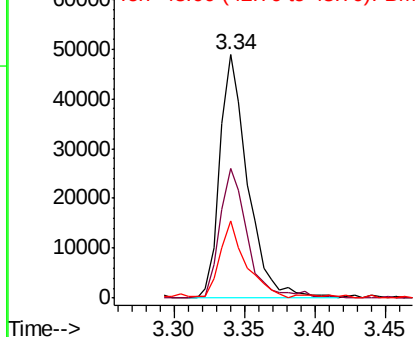


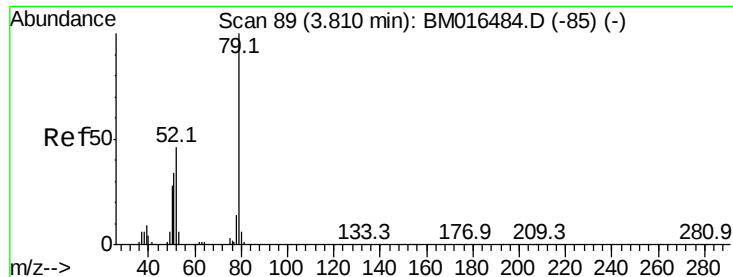
Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 36.071 ng

RT: 3.77 min Scan# 83

Delta R.T. -0.02 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

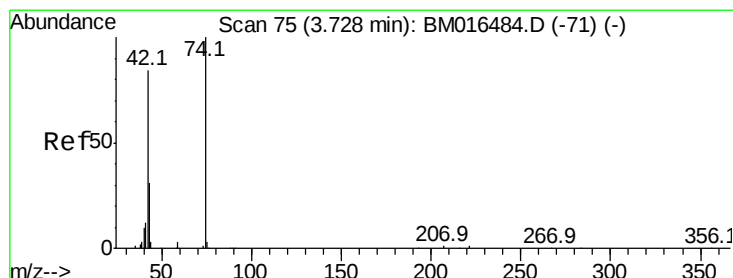
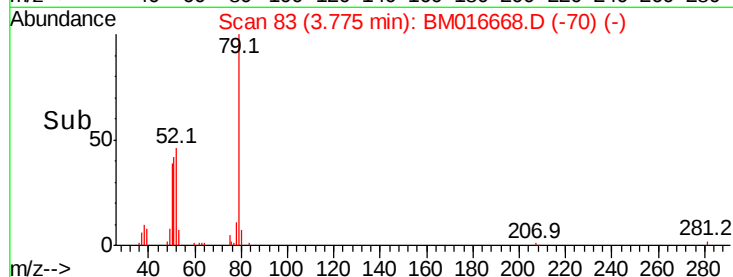
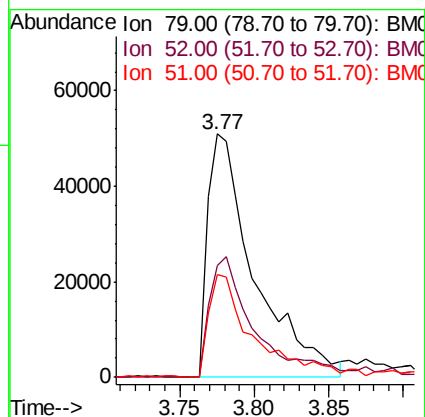
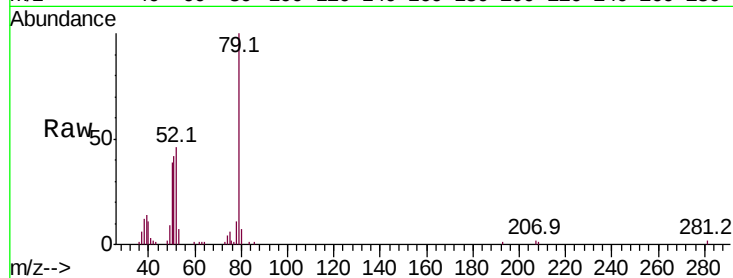
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
52	46.1	51.1	76.7#
51	42.4	26.1	39.1#

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#4

n-Nitrosodimethylamine

Concen: 44.043 ng

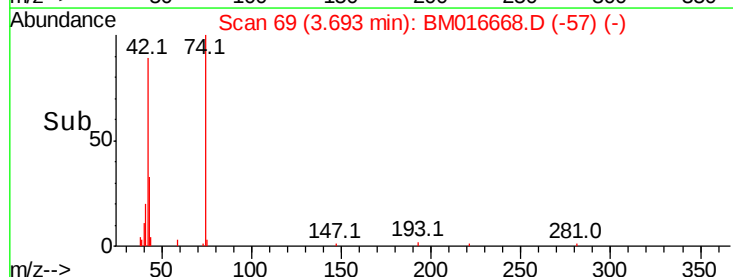
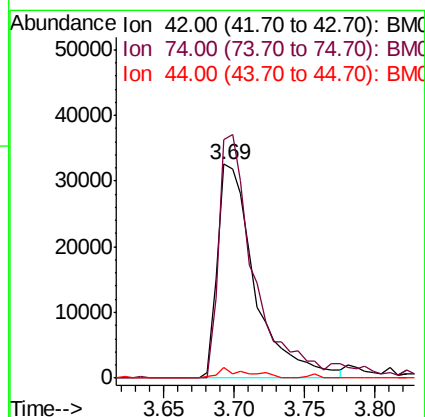
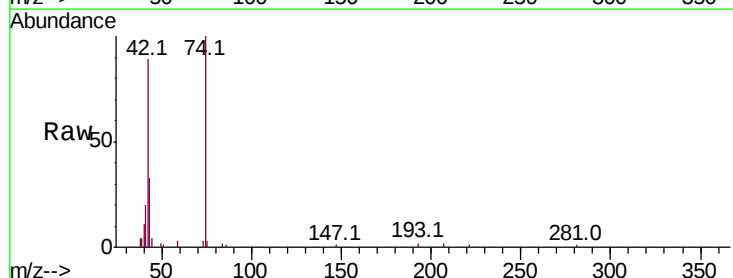
RT: 3.69 min Scan# 69

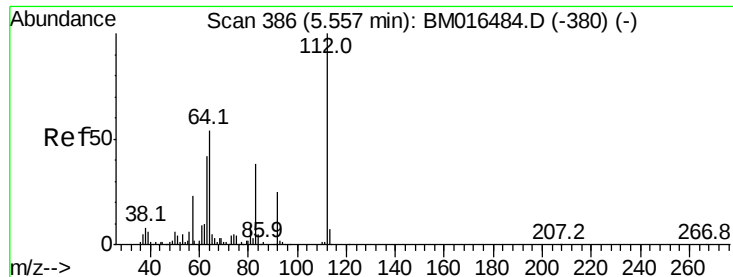
Delta R.T. -0.03 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
42	100		
74	111.8	119.3	178.9#
44	5.0	5.4	8.2#





#5

2-Fluorophenol

Concen: 74.363 ng

RT: 5.52 min Scan# 379

Delta R.T. -0.03 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

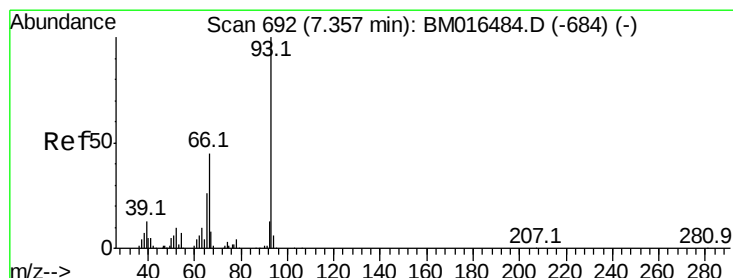
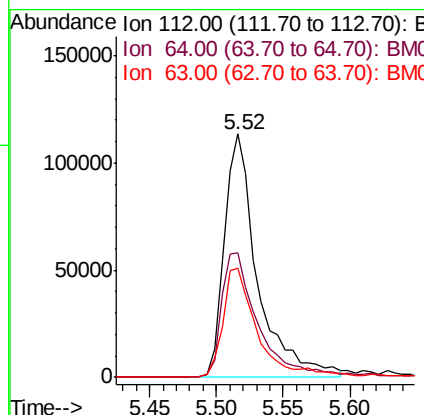
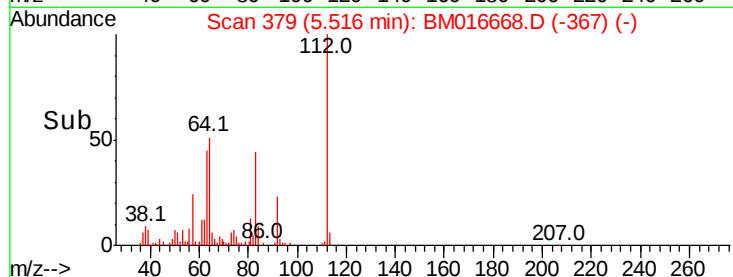
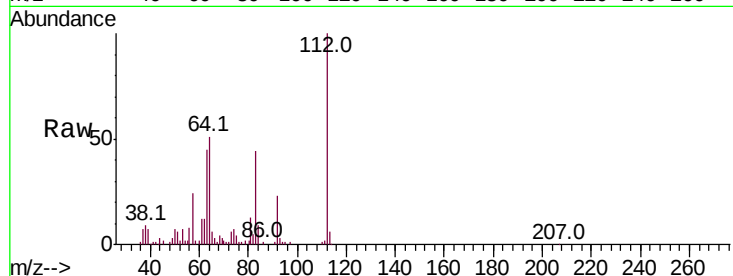
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
112	100	198807		
64	51.2	38.6	57.8	
63	45.1	19.3	28.9	

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#6

Aniline

Concen: 37.596 ng

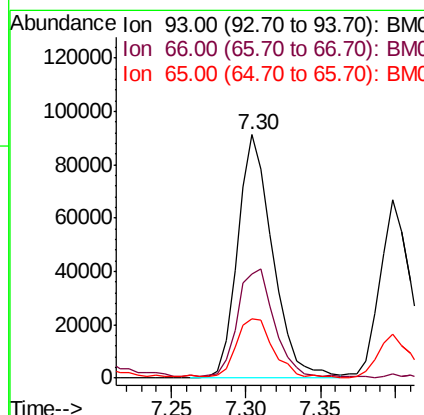
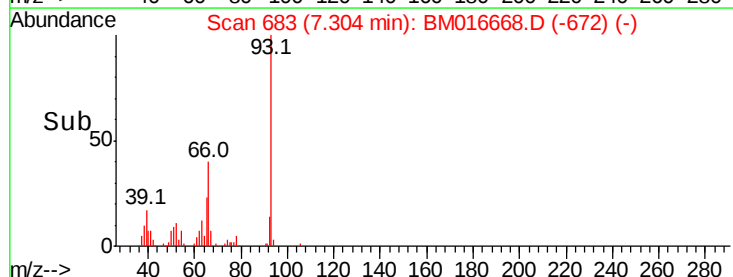
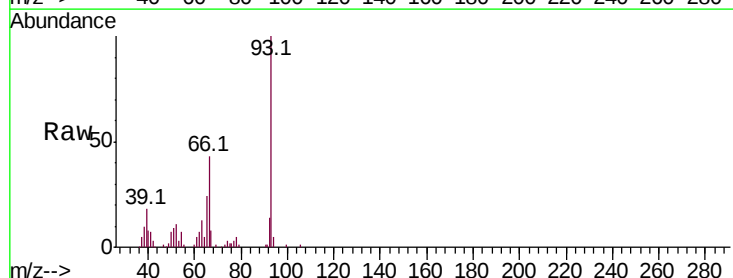
RT: 7.30 min Scan# 683

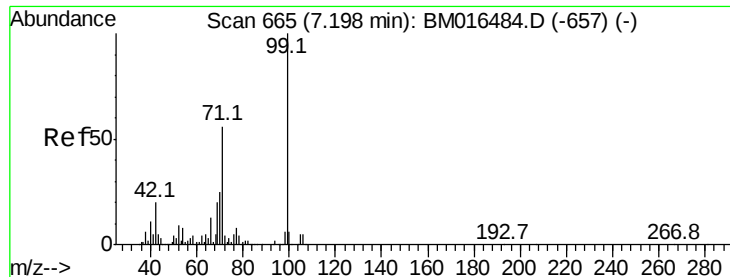
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	148834		
66	42.5	30.8	46.2	
65	24.3	16.0	24.0	





#7

Phenol-d6

Concen: 70.796 ng

RT: 7.15 min Scan# 656

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

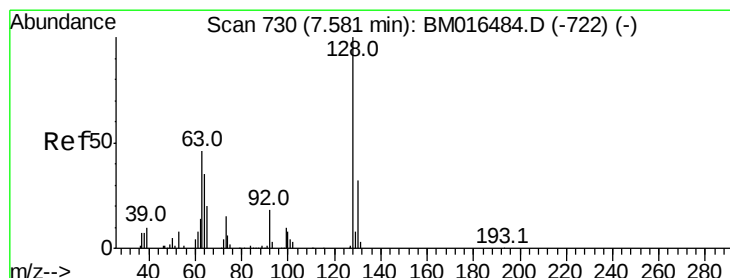
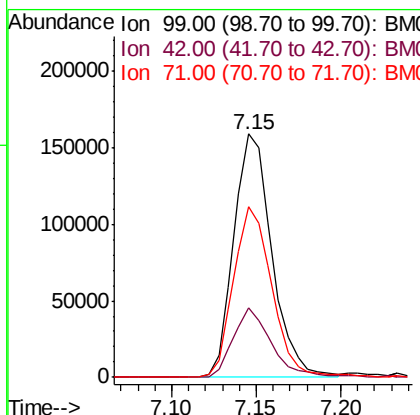
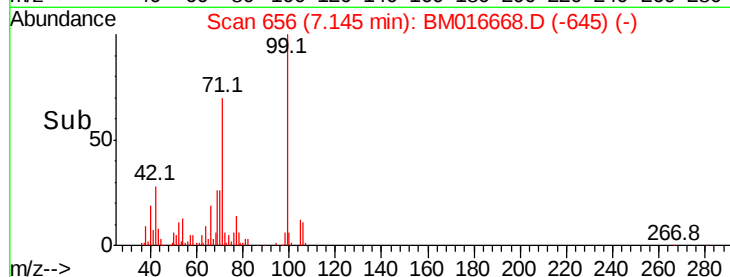
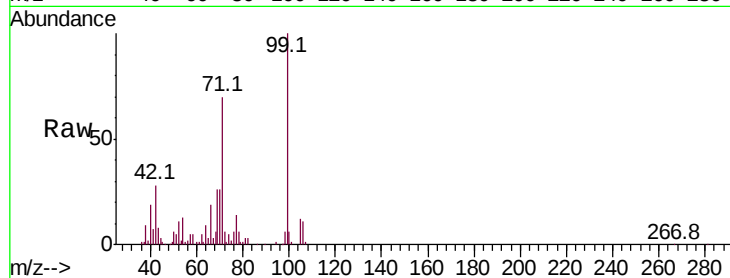
ClientSampleId :

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Tot Ion:	99	Resp:	250459
Ion Ratio	Lower	Upper	
99	100		
42	28.4	11.0	16.4#
71	70.2	23.4	35.2#

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#8

2-Chlorophenol

Concen: 38.800 ng

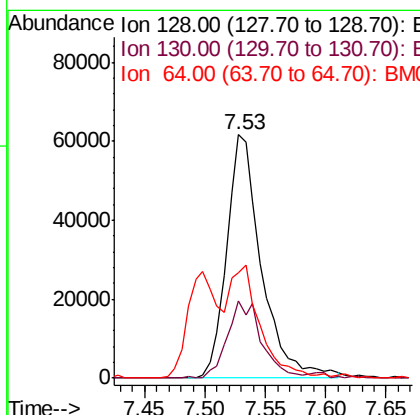
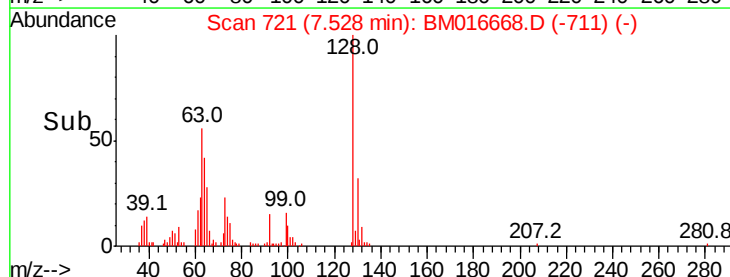
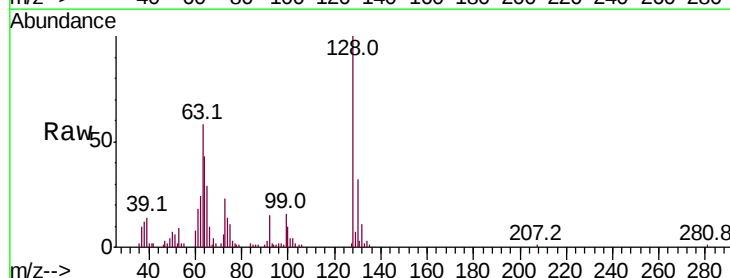
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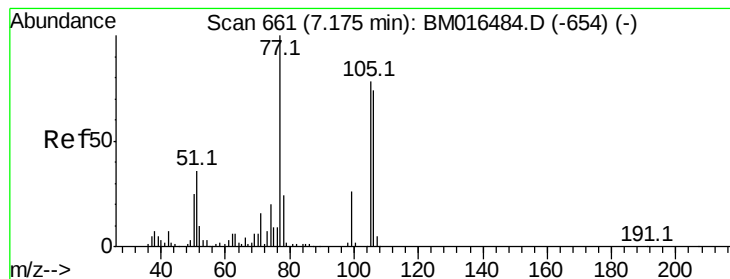
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	128	Resp:	123431
Ion Ratio	Lower	Upper	
128	100		
130	31.8	12.0	52.0
64	43.2	24.9	64.9





#9

Benzaldehyde

Concen: 42.149 ng

RT: 7.13 min Scan# 653

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

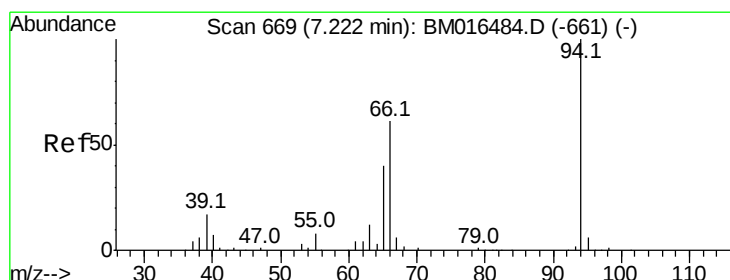
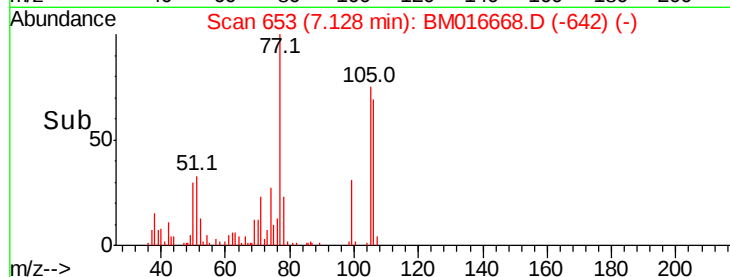
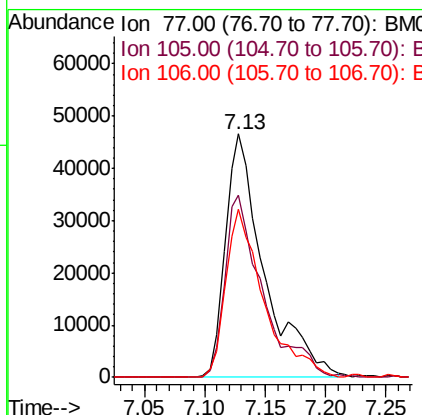
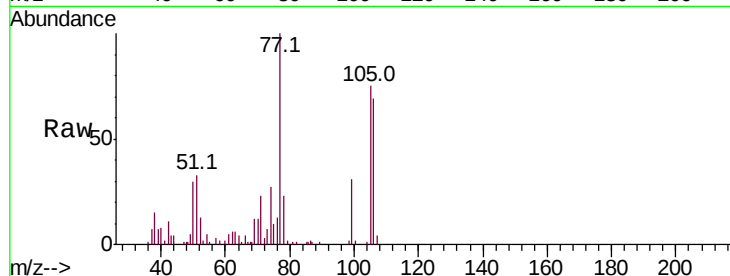
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	74.7	78.8	118.8#
106	69.2	73.7	113.7#

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#10

Phenol

Concen: 36.577 ng

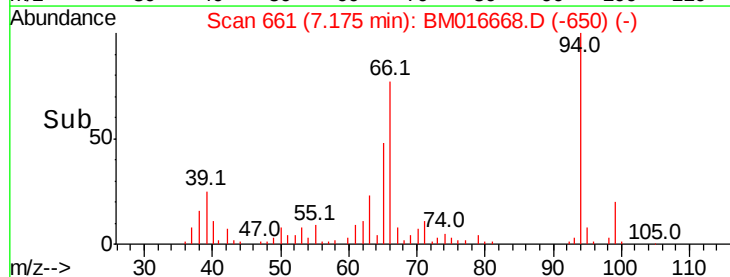
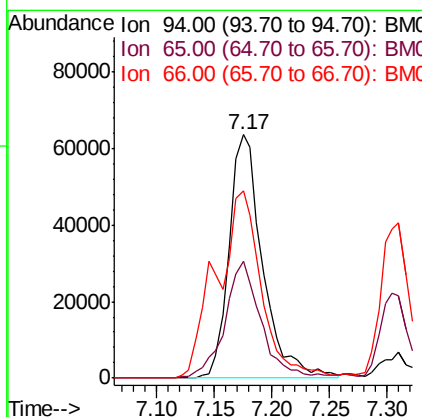
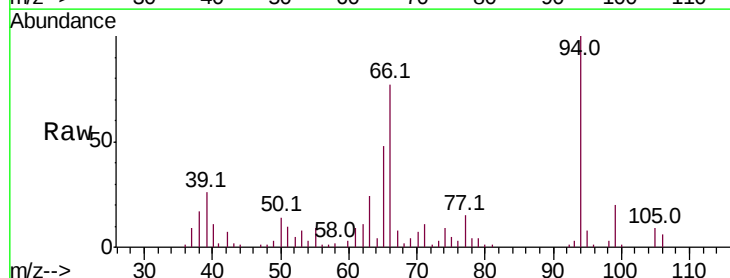
RT: 7.17 min Scan# 661

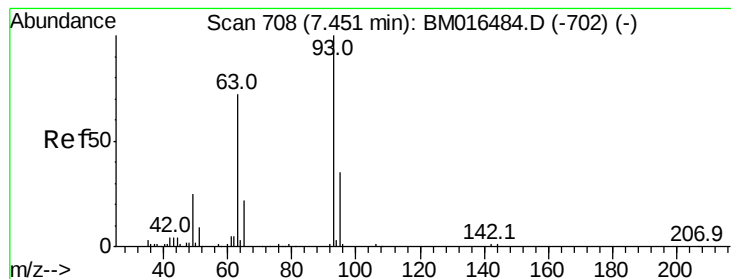
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
94	100		
65	48.0	18.8	58.8
66	77.1	39.9	79.9





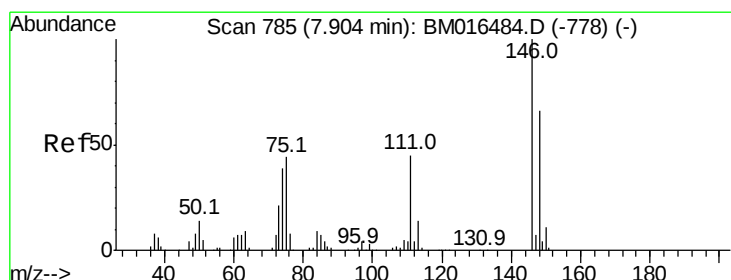
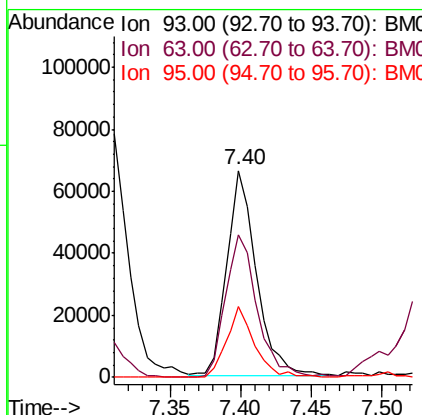
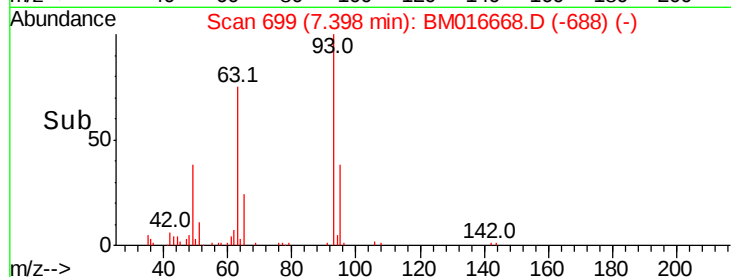
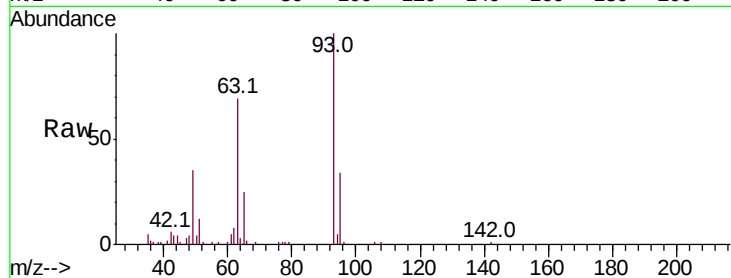
#11
bis(2-Chloroethyl)ether
Concen: 36.717 ng
RT: 7.40 min Scan# 699
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	68.8	49.5	89.5
95	34.3	13.5	53.5

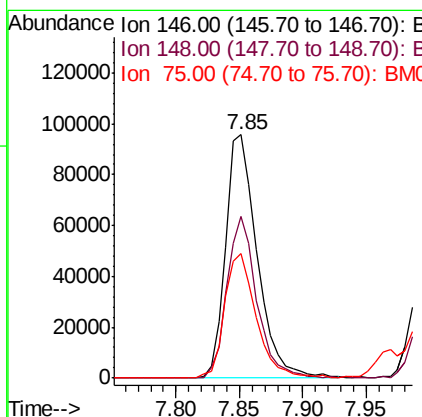
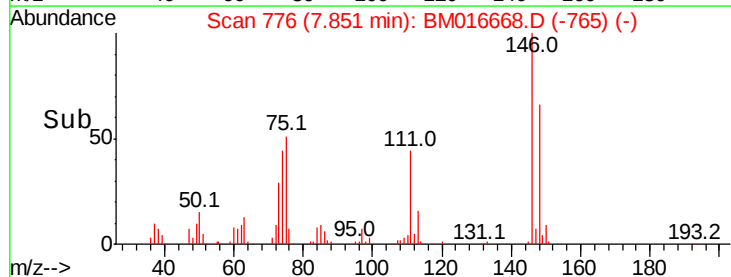
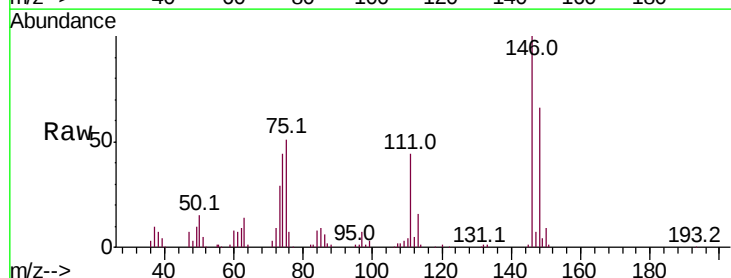
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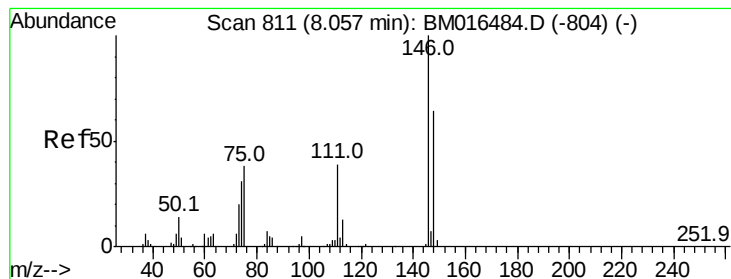
Sohil
9/6/2018 11:43:36 AM



#12
1,3-Dichlorobenzene
Concen: 38.958 ng
RT: 7.85 min Scan# 776
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.4	50.9	76.3
75	51.3	21.4	32.2





#13

1,4-Dichlorobenzene

Concen: 37.035 ng

RT: 8.00 min Scan# 801

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

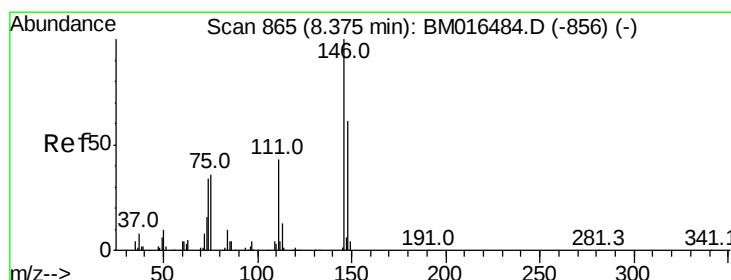
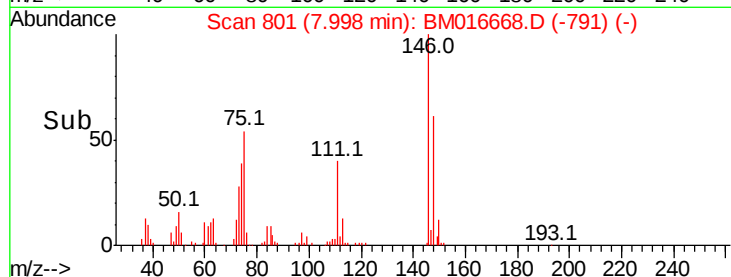
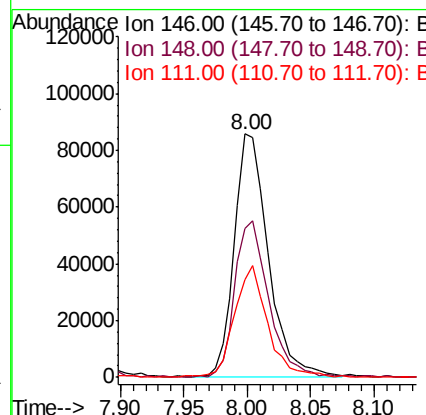
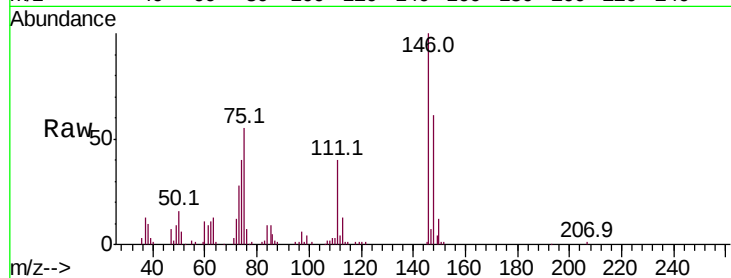
ClientSampleId :

SSTDCCC040

Tot Ion:	146	Resp:	160302
Ion Ratio	Lower	Upper	
146	100		
148	61.0	51.9	77.9
111	40.1	29.2	43.8

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#14

1,2-Dichlorobenzene

Concen: 36.879 ng

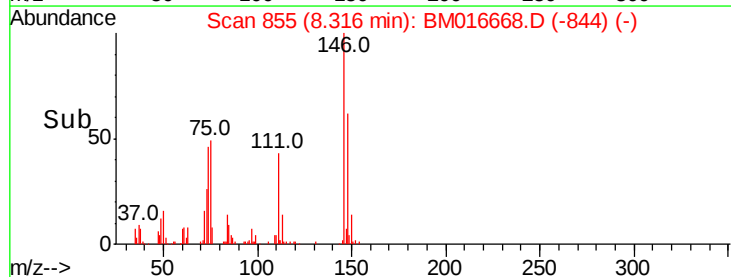
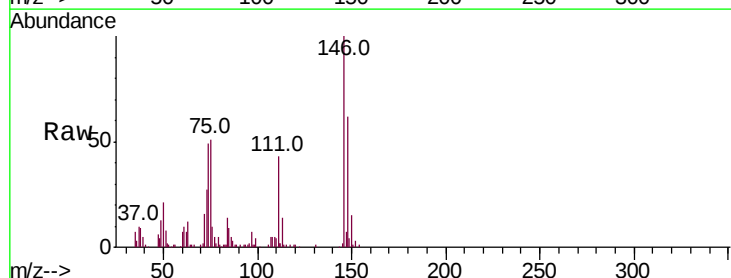
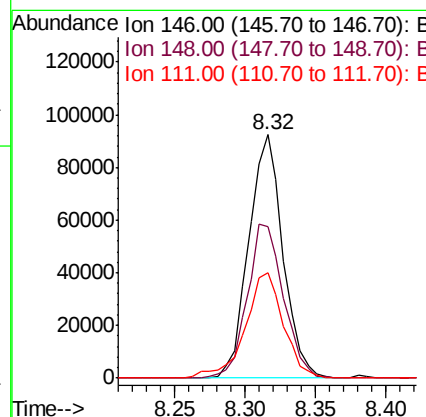
RT: 8.32 min Scan# 855

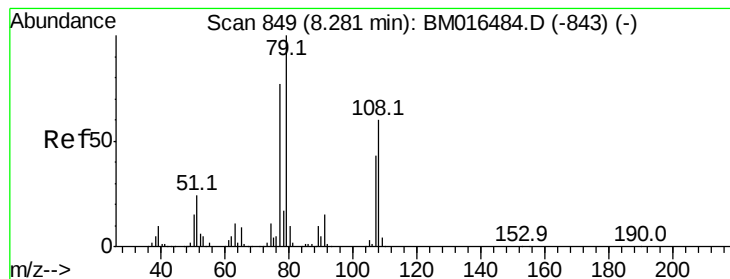
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	146	Resp:	156828
Ion Ratio	Lower	Upper	
146	100		
148	62.1	52.3	78.5
111	43.3	30.6	45.8





#15

Benzyl Alcohol

Concen: 39.851 ng

RT: 8.24 min Scan# 842

Delta R.T. -0.03 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

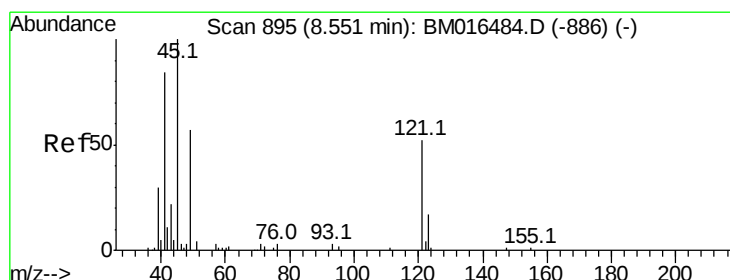
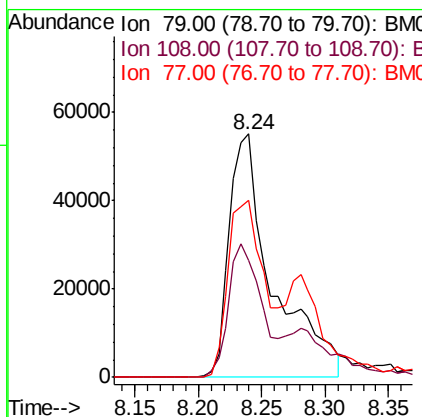
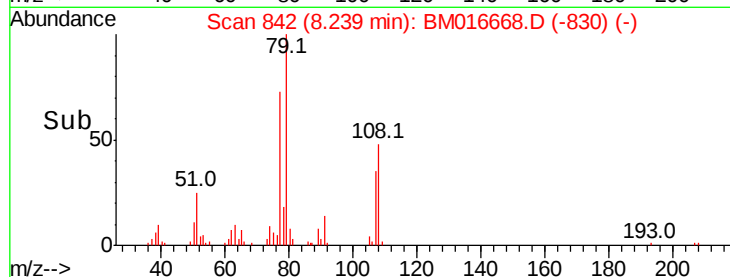
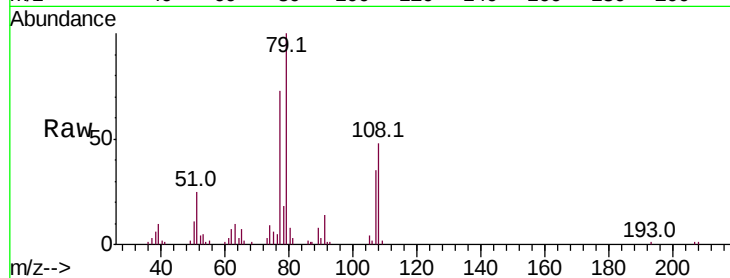
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	130922
Ion Ratio	Lower	Upper	
79	100		
108	48.0	65.0	97.4#
77	72.6	53.0	79.6

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 35.265 ng

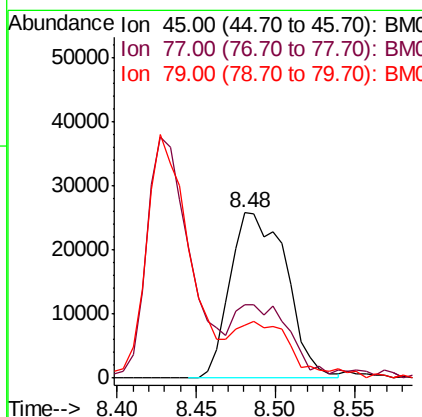
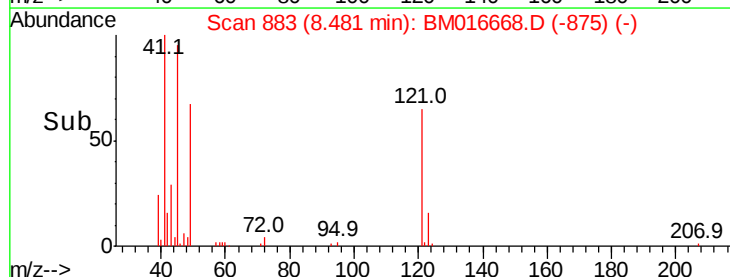
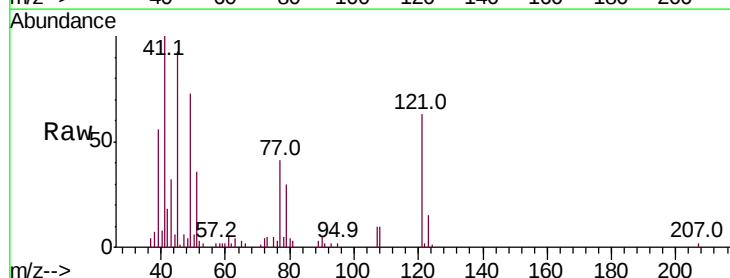
RT: 8.48 min Scan# 883

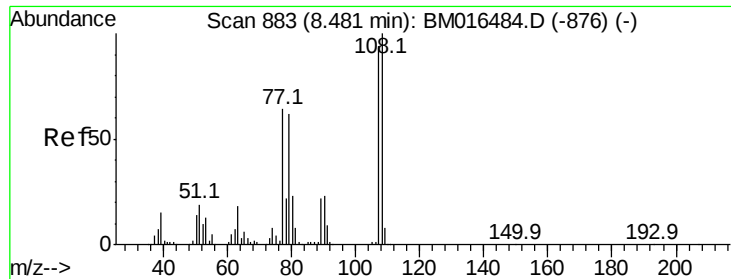
Delta R.T. -0.05 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	45	Resp:	63707
Ion Ratio	Lower	Upper	
45	100		
77	44.3	0.0	35.2#
79	32.2	0.0	32.0#





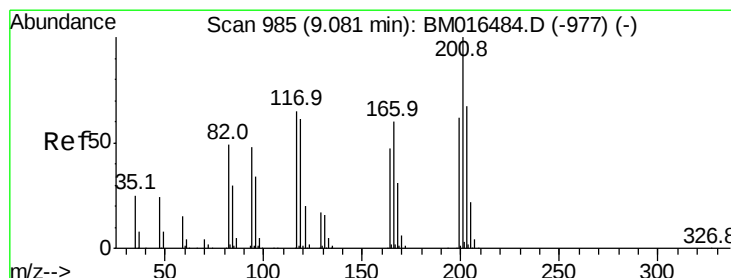
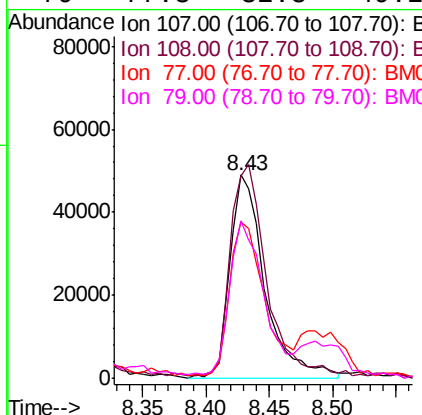
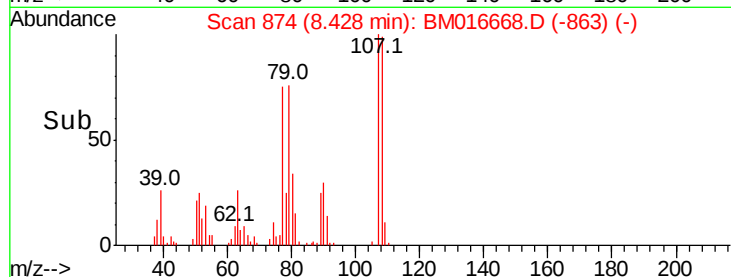
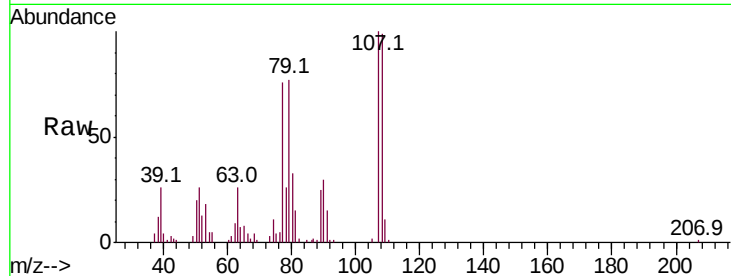
#17
2-Methylphenol
Concen: 36.988 ng
RT: 8.43 min Scan# 874
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	99.4	89.8	134.8	
77	76.5	32.6	48.8#	
79	77.3	32.8	49.2#	

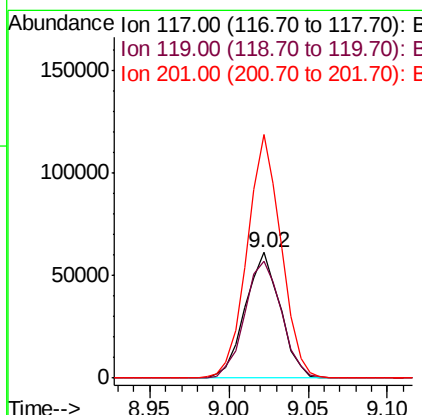
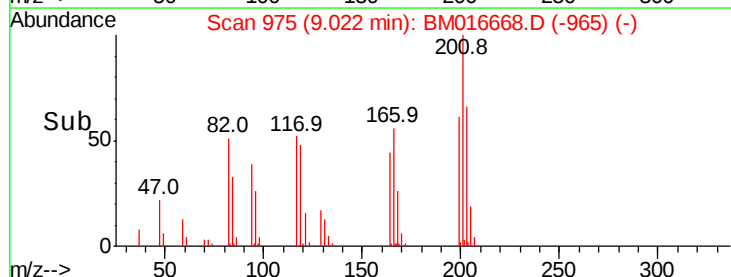
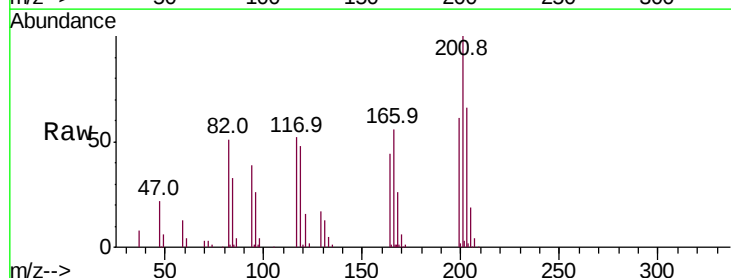
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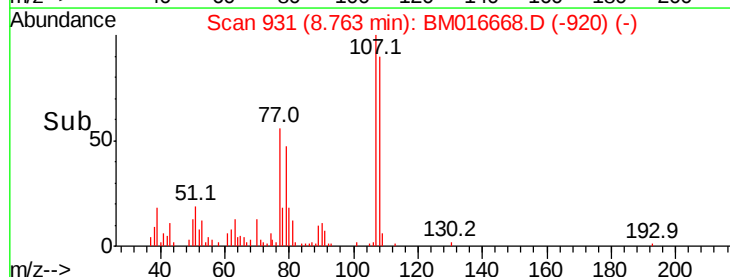
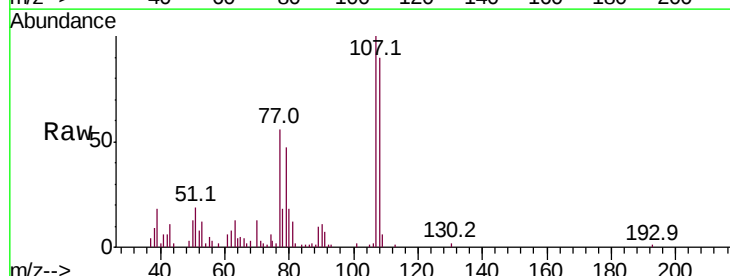
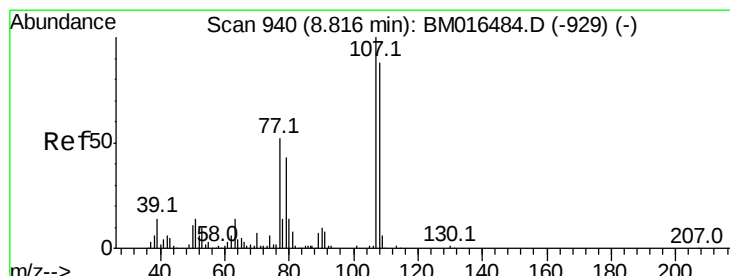
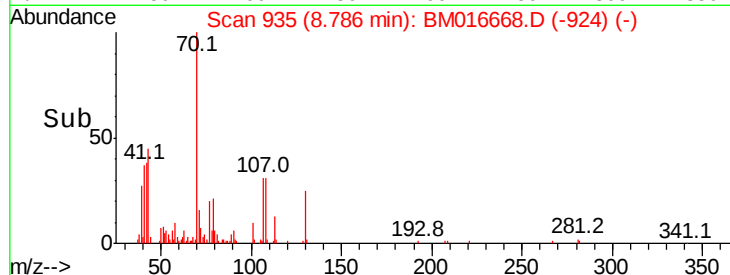
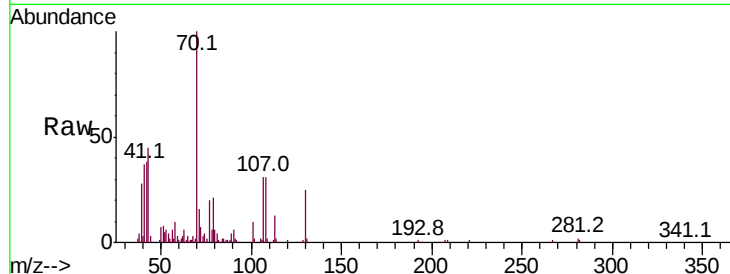
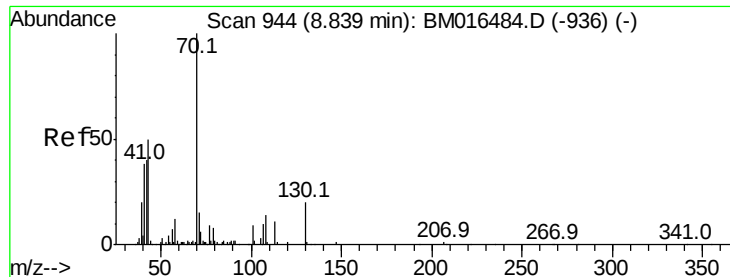
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#18
Hexachloroethane
Concen: 47.454 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	93.5	79.2	118.8	
201	198.7	69.8	104.6#	





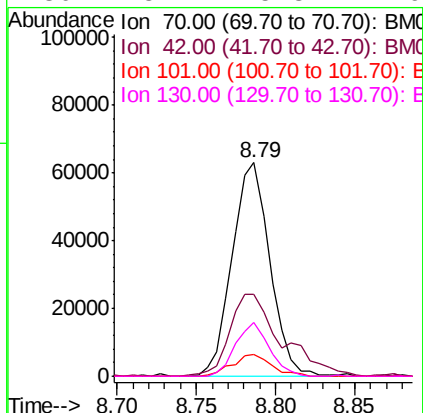
#19
n-Nitroso-di-n-propylamine
Concen: 37.647 ng
RT: 8.79 min Scan# 935
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	38.3	44.5	66.7#		
101	10.2	7.4	11.2		
130	25.4	15.3	22.9#		

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

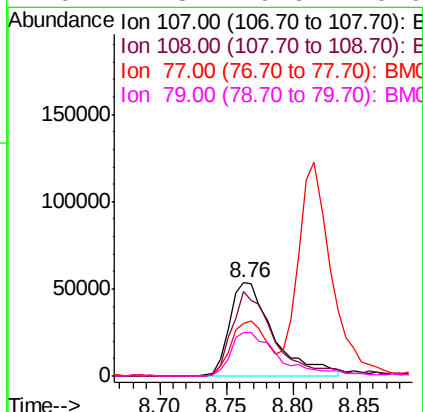
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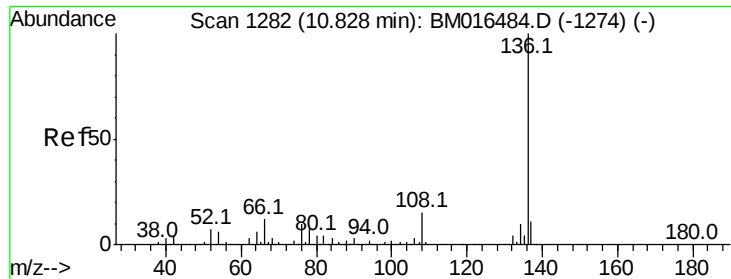
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#20
3+4-Methylphenols
Concen: 34.781 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	90.0	73.2	113.2		
77	55.6	10.7	50.7#		
79	47.3	9.6	49.6		





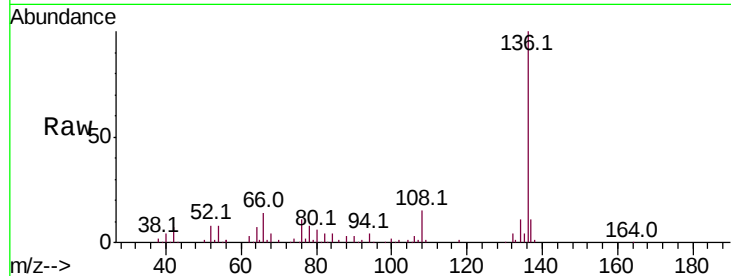
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.77 min Scan# 1272
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

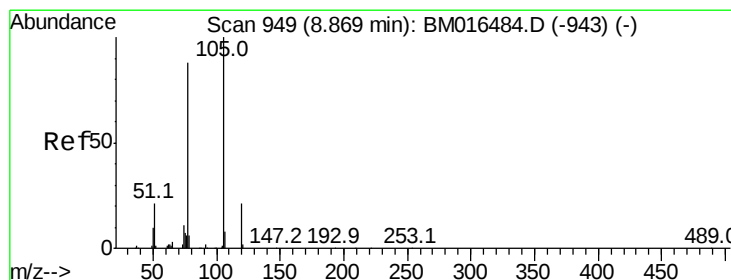
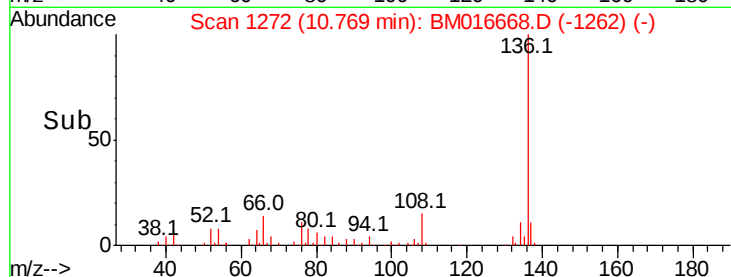
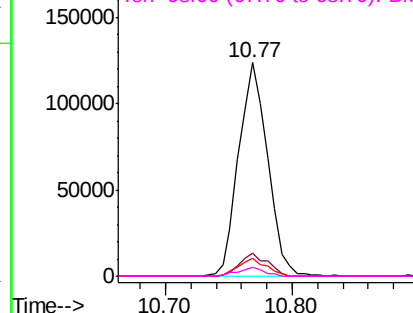
Tot Ion	Ratio	Resp	Lower	Upper
136	100	196291		
137	10.7	8.7	13.1	
54	8.4	4.6	6.8#	
68	3.9	3.7	5.5	

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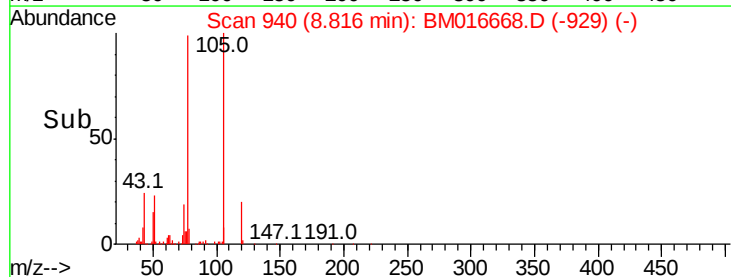
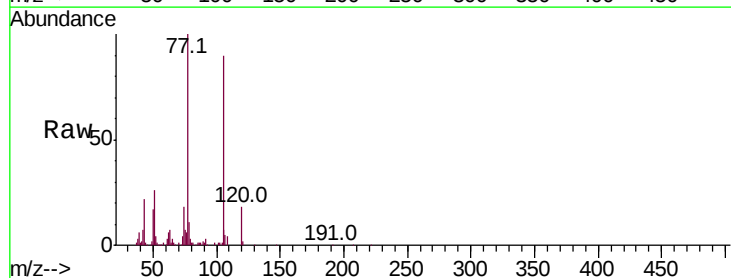
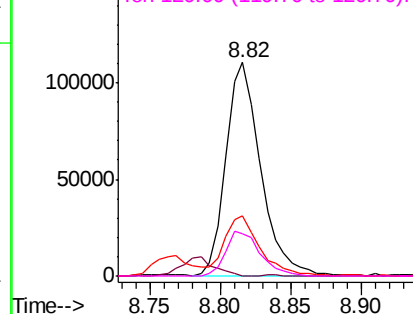
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

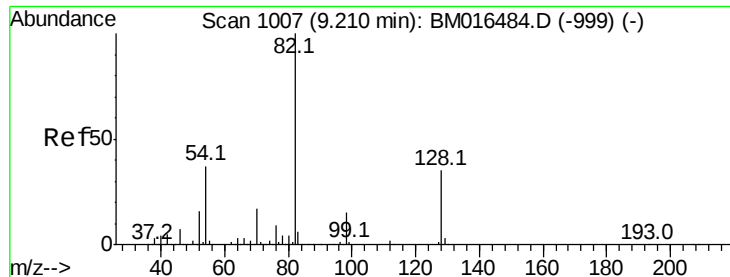


#22
Acetophenone
Concen: 40.248 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	190240		
71	0.0	0.6	1.0#	
51	28.5	21.6	32.4	
120	19.5	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





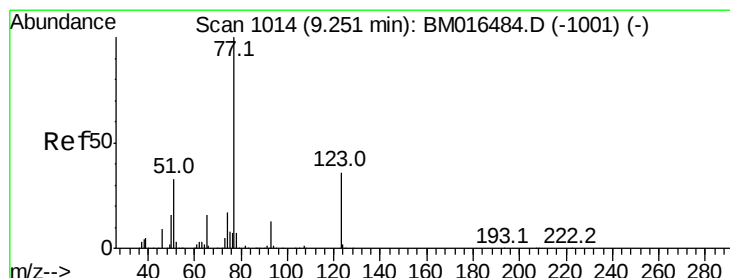
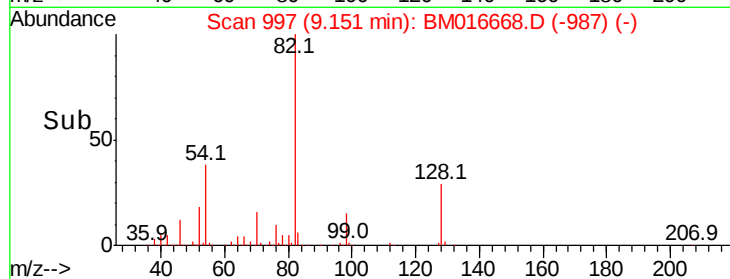
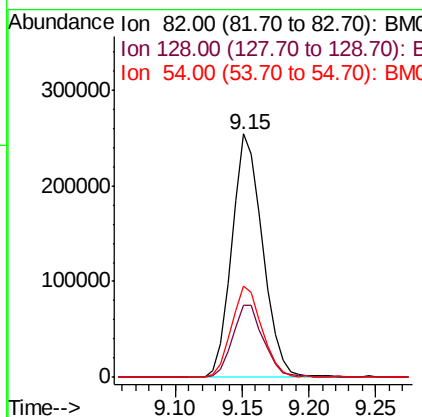
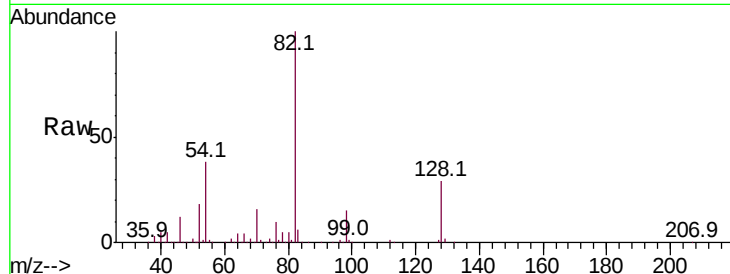
#23
 Nitrobenzene-d5
 Concen: 94.648 ng
 RT: 9.15 min Scan# 997
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	29.4	32.8	49.2#
54	37.6	40.6	60.8#

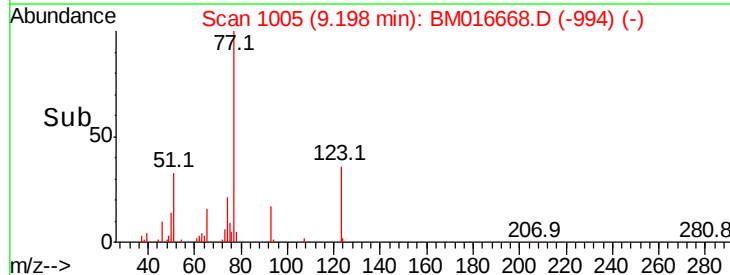
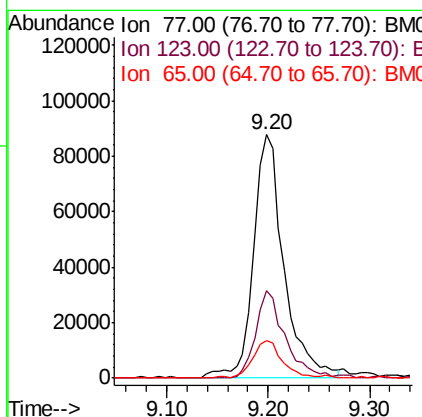
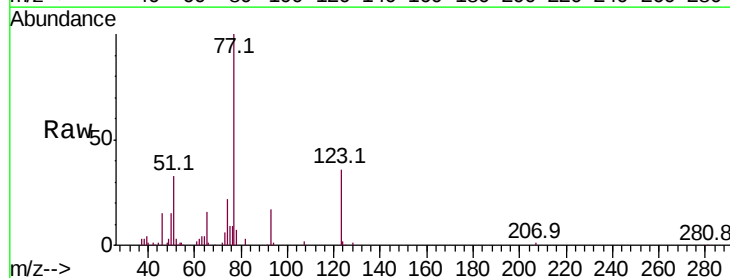
Manual Integrations
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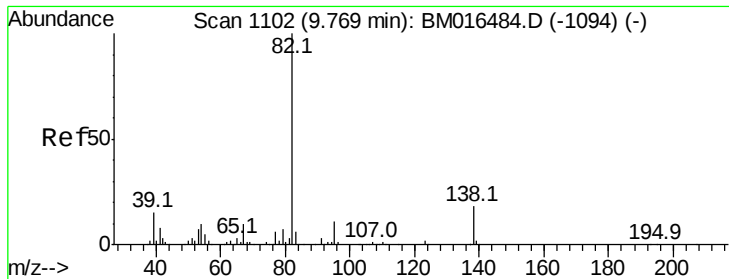
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#24
 Nitrobenzene
 Concen: 42.704 ng
 RT: 9.20 min Scan# 1005
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.1	32.6	49.0
65	15.5	10.9	16.3





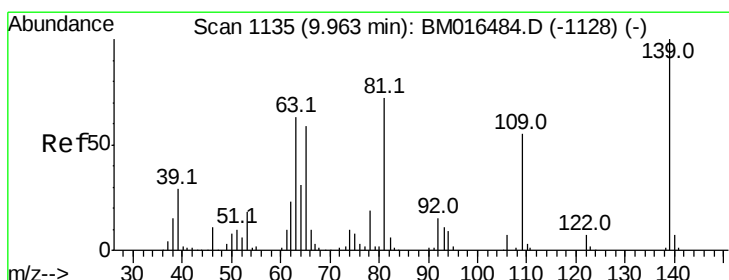
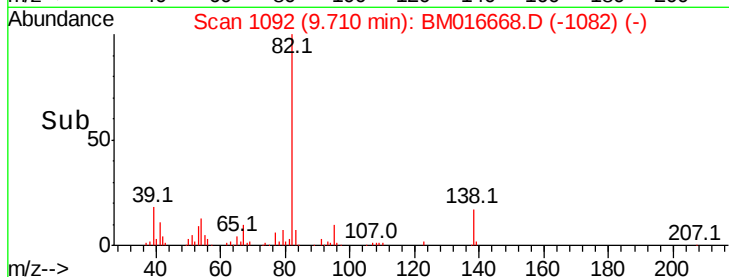
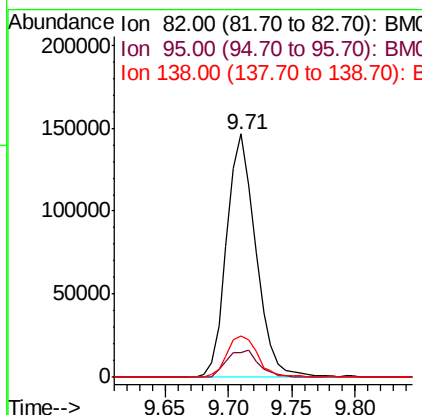
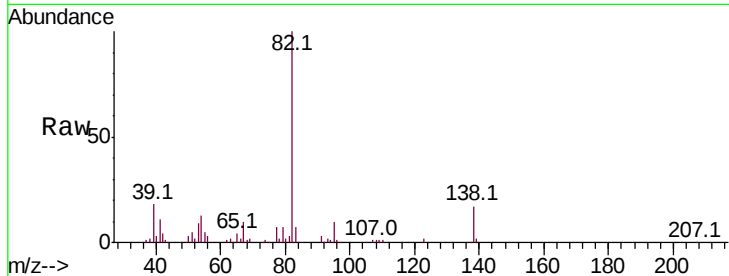
#25
Isophorone
Concen: 40.789 ng
RT: 9.71 min Scan# 1092
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	10.3	5.8	8.6#	
138	17.1	16.3	24.5	

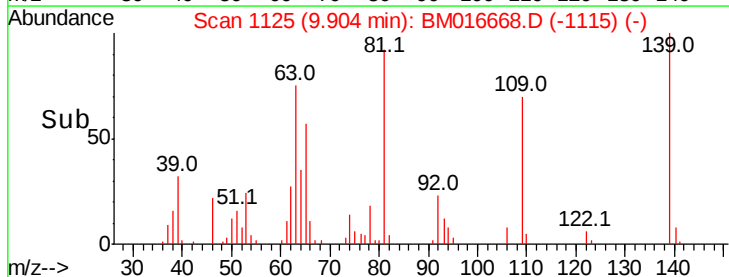
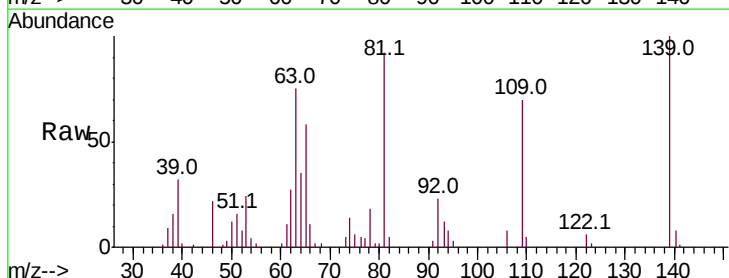
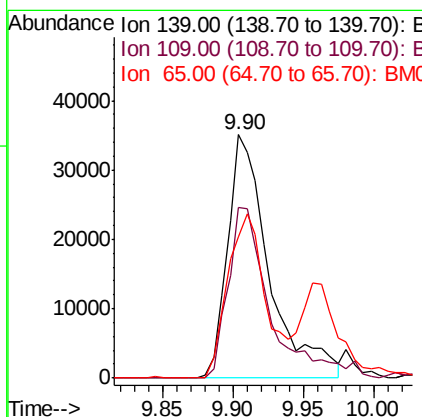
Manual Integrations
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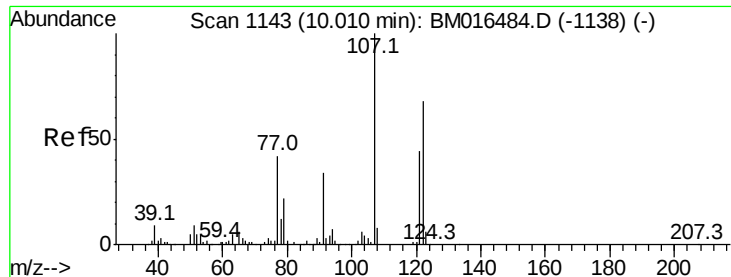
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#26
2-Nitrophenol
Concen: 39.271 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	70.2	20.1	30.1#	
65	57.8	31.5	47.3#	





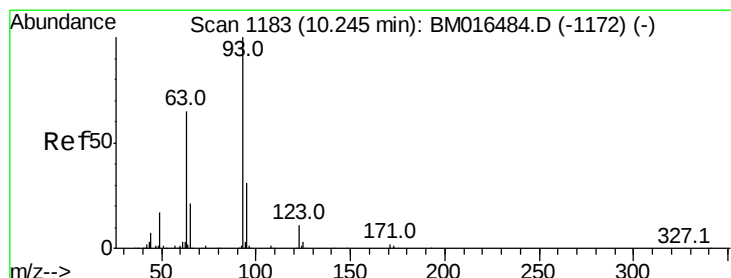
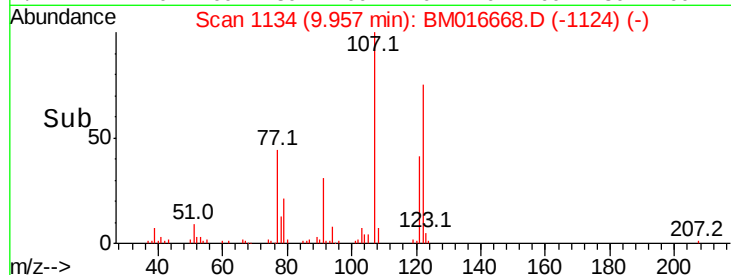
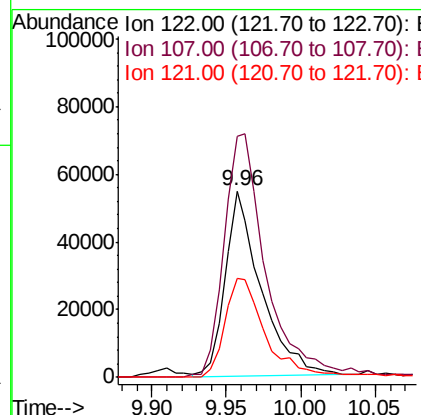
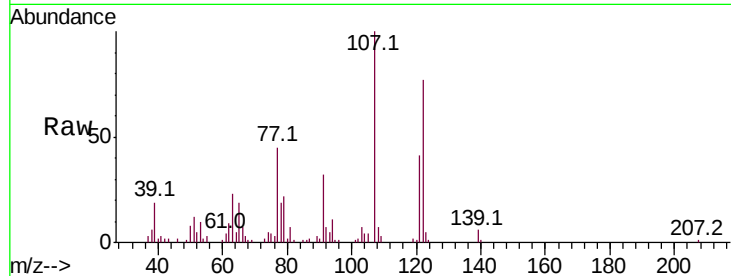
#27
 2,4-Dimethylphenol
 Concen: 38.321 ng
 RT: 9.96 min Scan# 1134
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	129.7	84.7	127.1#
121	53.3	46.6	69.8

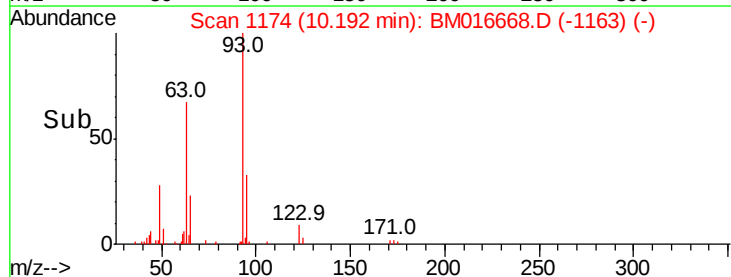
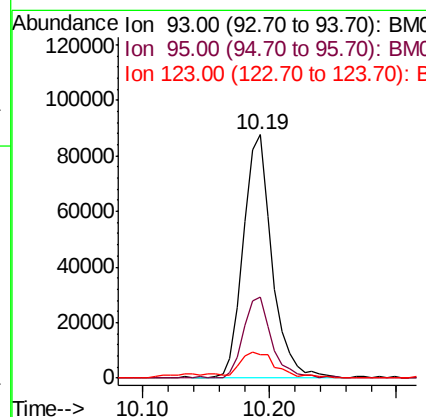
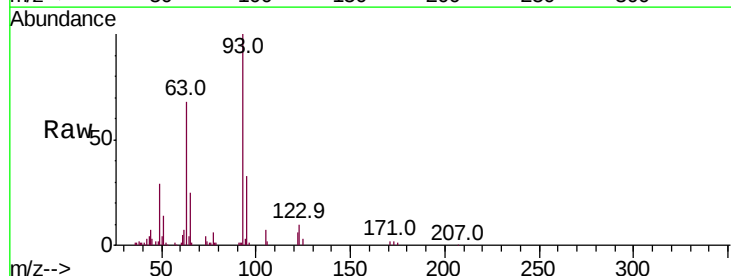
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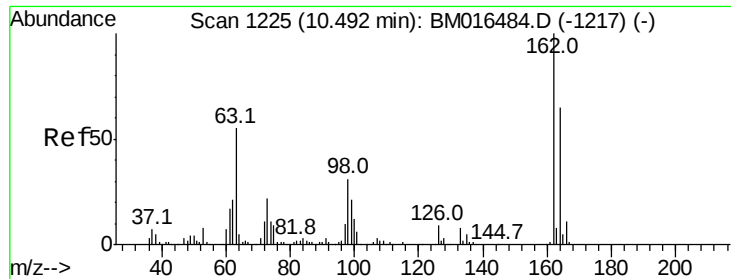
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#28
 bis(2-Chloroethoxy)methane
 Concen: 40.045 ng
 RT: 10.19 min Scan# 1174
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.5	38.3
123	9.6	8.6	13.0





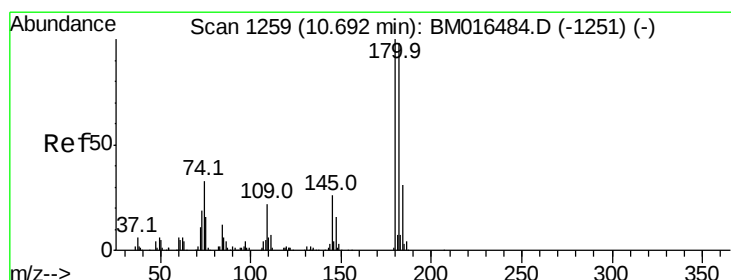
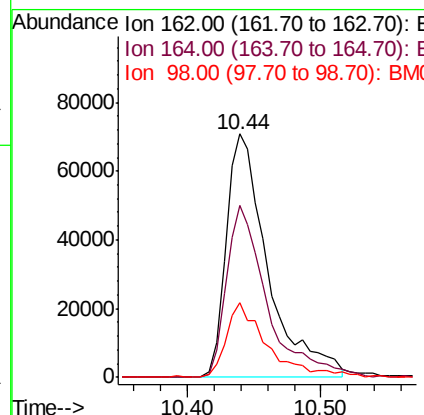
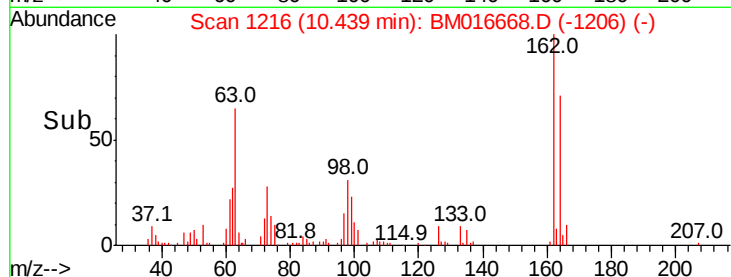
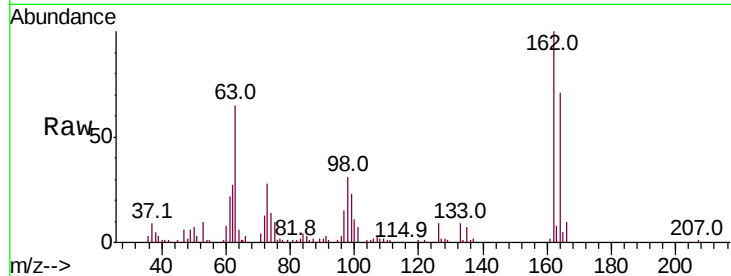
#29
2,4-Dichlorophenol
Concen: 43.132 ng
RT: 10.44 min Scan# 1216
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	154483		
164	70.8	42.8	82.8	
98	30.9	14.5	54.5	

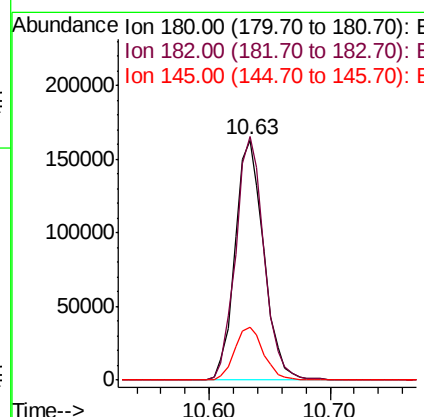
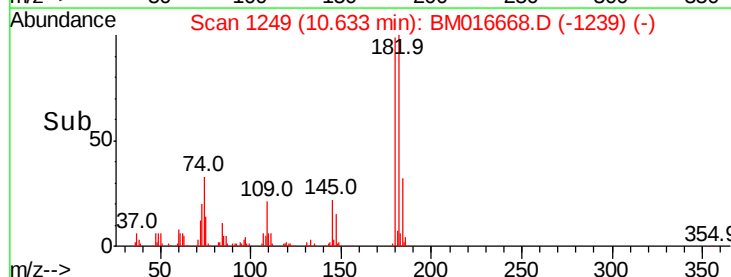
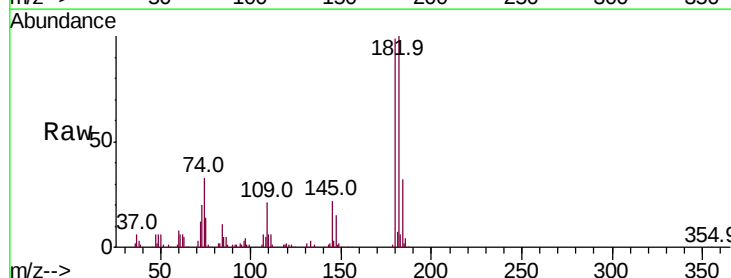
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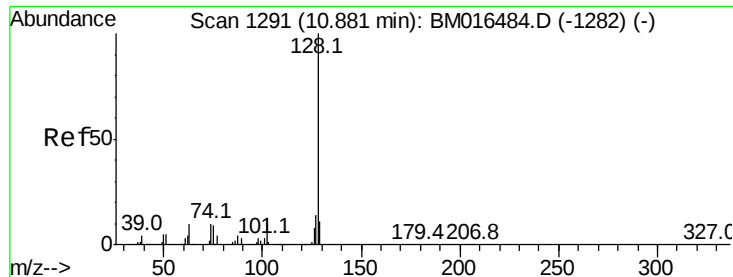
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#30
1,2,4-Trichlorobenzene
Concen: 49.694 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	270071		
182	101.5	77.6	116.4	
145	22.2	23.4	35.2#	





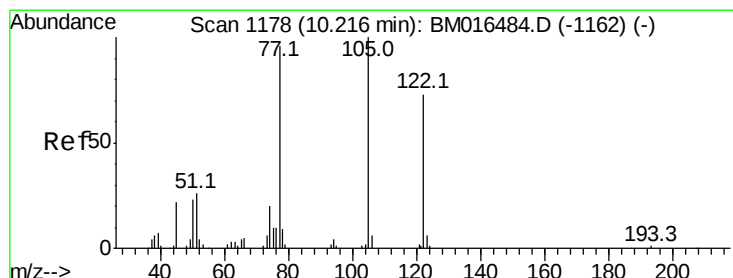
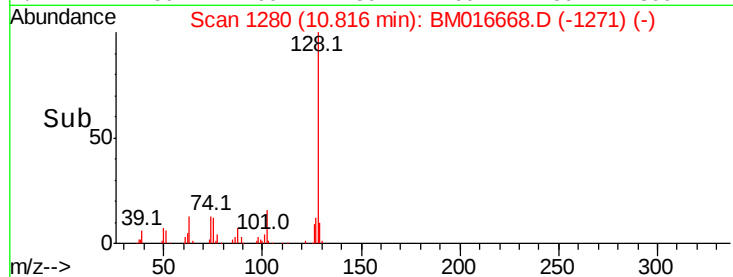
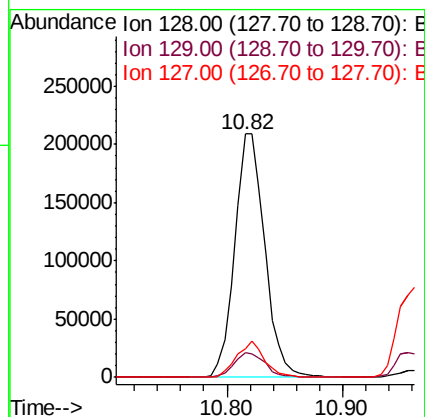
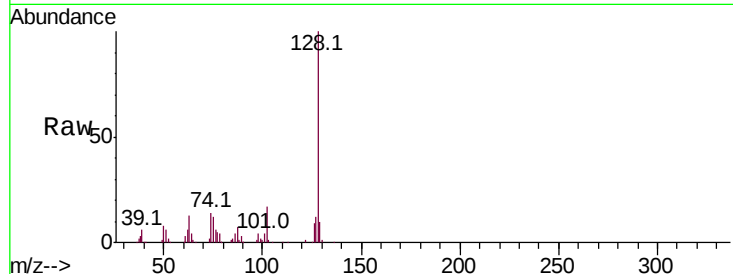
#31
Naphthalene
Concen: 40.264 ng
RT: 10.82 min Scan# 1280
Delta R.T. -0.05 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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

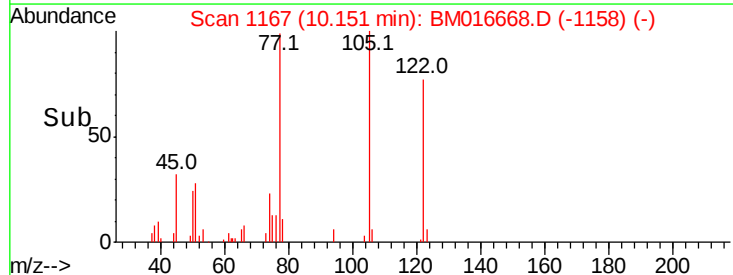
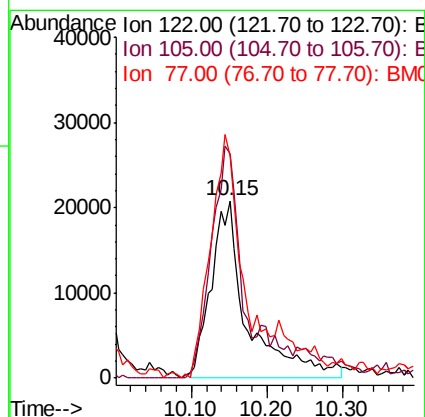
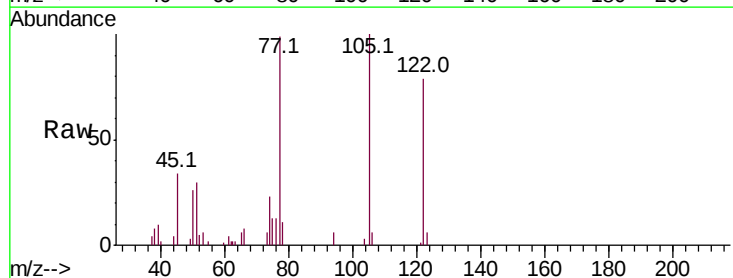
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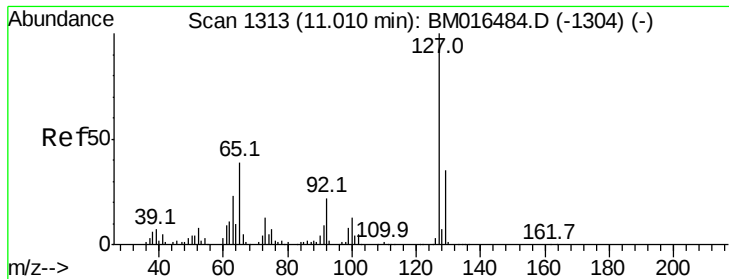
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#32
Benzoic acid
Concen: 34.783 ng m
RT: 10.15 min Scan# 1167
Delta R.T. -0.05 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	126.7	99.9	139.9	
77	125.2	73.7	113.7#	





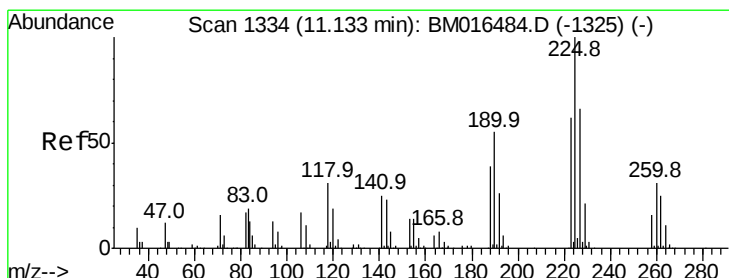
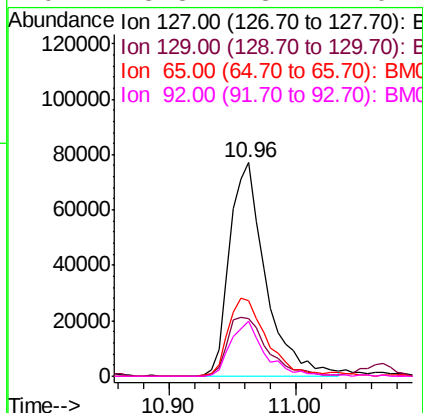
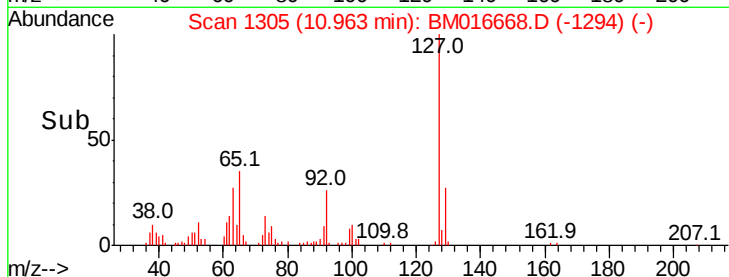
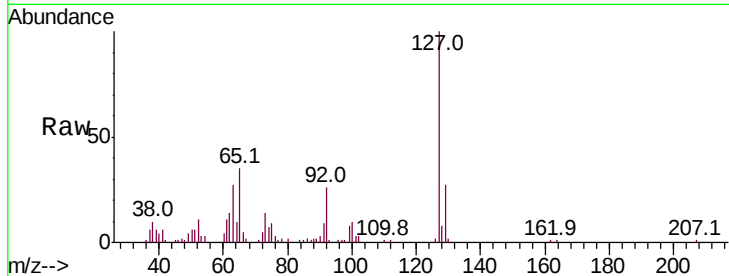
#33
4-Chloroaniline
Concen: 38.592 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	26.7	25.3	37.9
65	35.5	17.6	26.4
92	25.8	13.1	19.7

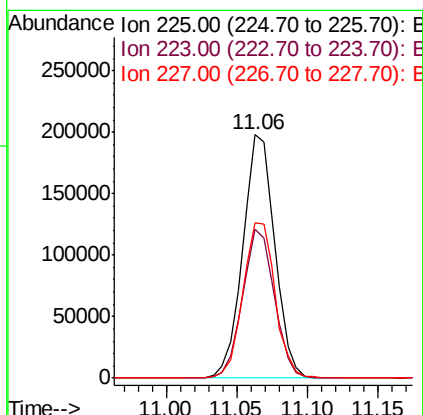
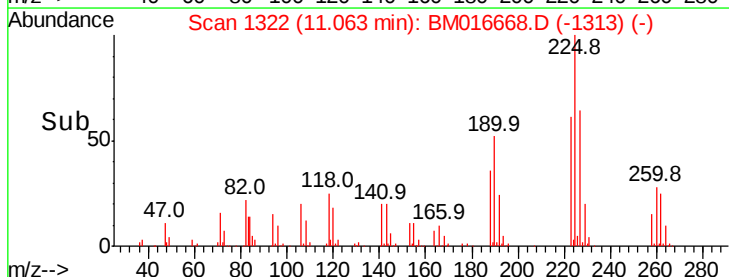
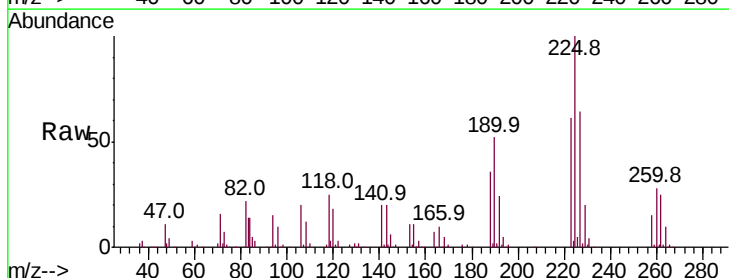
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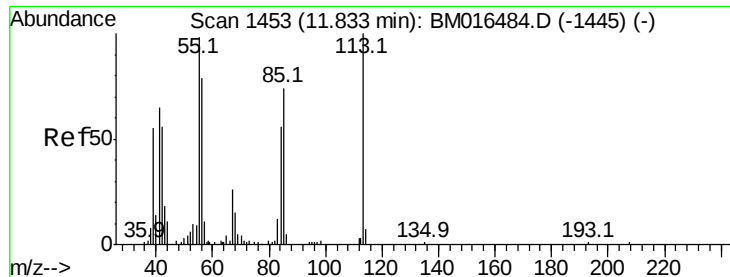
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#34
Hexachlorobutadiene
Concen: 60.636 ng
RT: 11.06 min Scan# 1322
Delta R.T. -0.05 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.3	47.9	71.9
227	63.7	50.1	75.1





#35

Caprolactam

Concen: 36.711 ng

RT: 11.78 min Scan# 1444

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

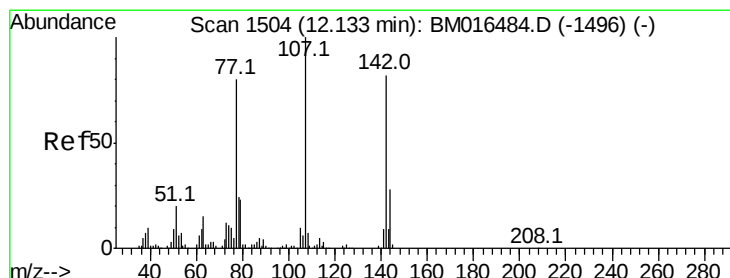
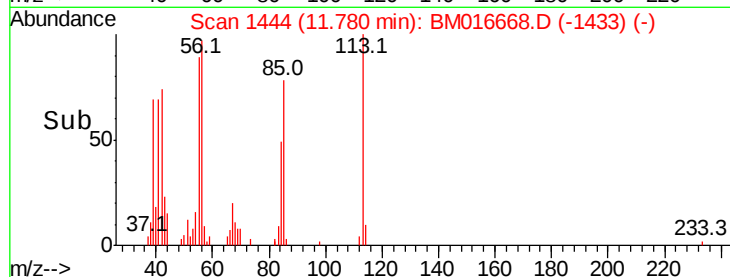
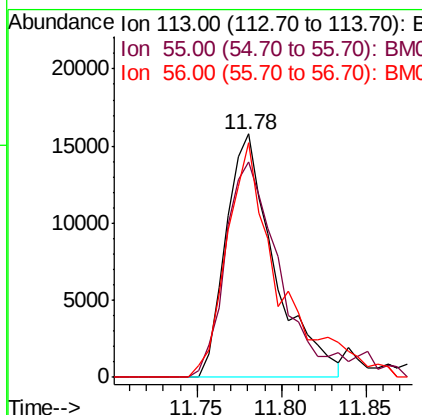
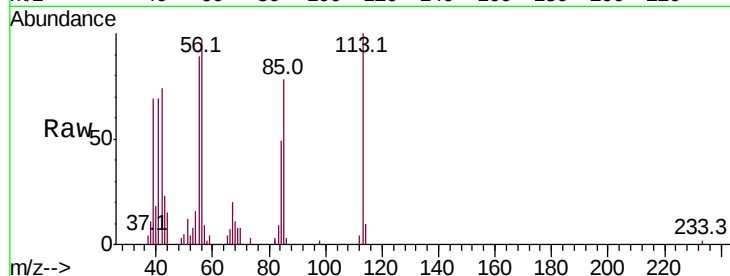
ClientSampleId :

SSTDCCC040

Tot Ion:	113	Resp:	31550
Ion Ratio	Lower	Upper	
113	100		
55	88.7	145.9	185.9#
56	96.6	101.0	141.0#

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#36

4-Chloro-3-methylphenol

Concen: 38.656 ng

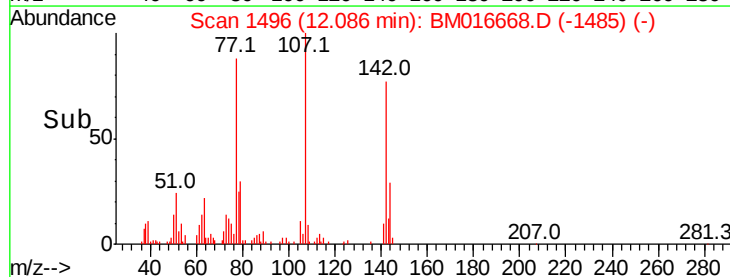
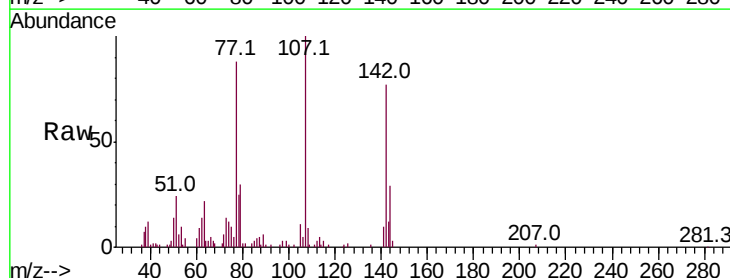
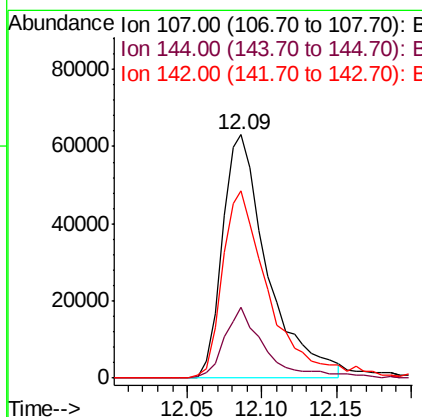
RT: 12.09 min Scan# 1496

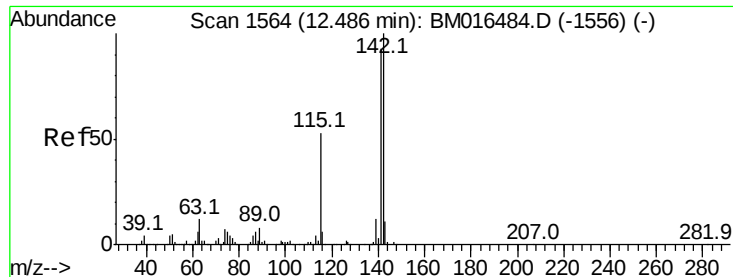
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	107	Resp:	133101
Ion Ratio	Lower	Upper	
107	100		
144	29.1	23.3	34.9
142	77.0	72.6	109.0





#37

2-Methylnaphthalene

Concen: 38.465 ng

RT: 12.43 min Scan# 1554

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

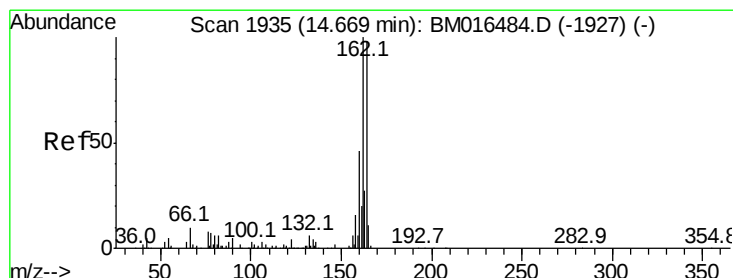
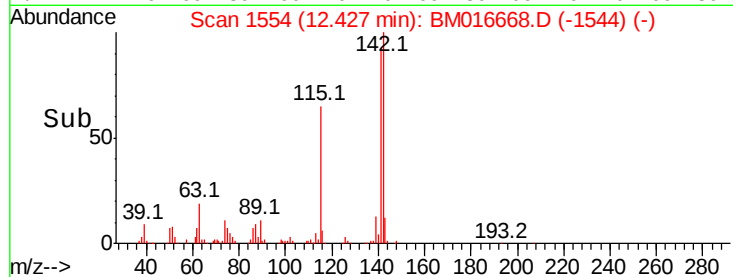
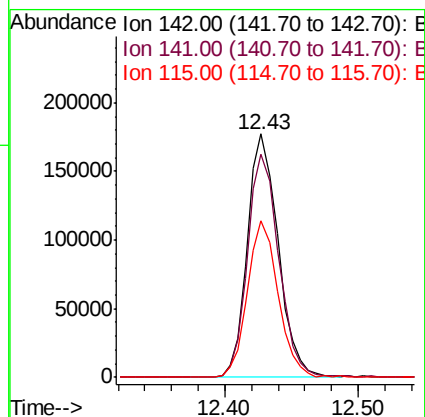
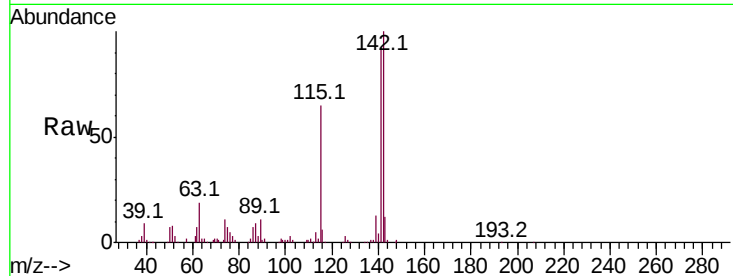
ClientSampleId :

SSTDCCC040

Tot Ion:	142	Resp:	281616
Ion Ratio	Lower	Upper	
142	100		
141	91.7	71.9	107.9
115	64.5	25.4	38.0#

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#38

Acenaphthene-d10

Concen: 20.000 ng

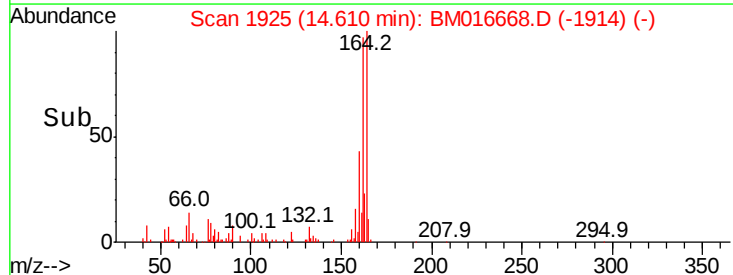
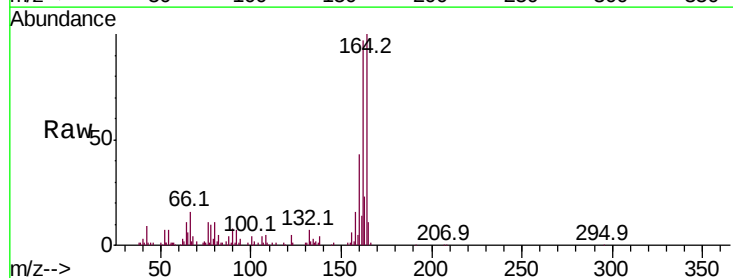
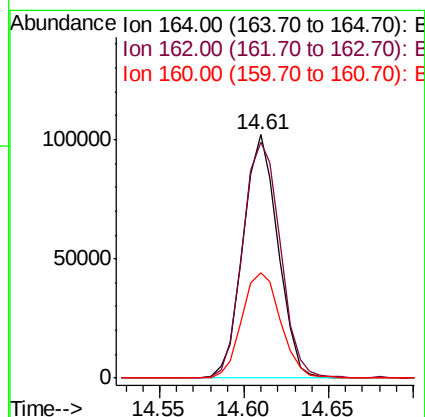
RT: 14.61 min Scan# 1925

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	164	Resp:	146867
Ion Ratio	Lower	Upper	
164	100		
162	96.9	82.4	123.6
160	43.3	35.8	53.6





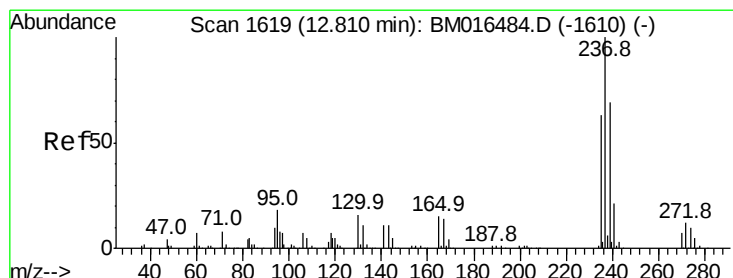
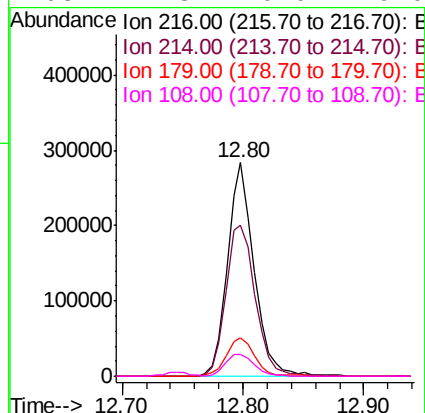
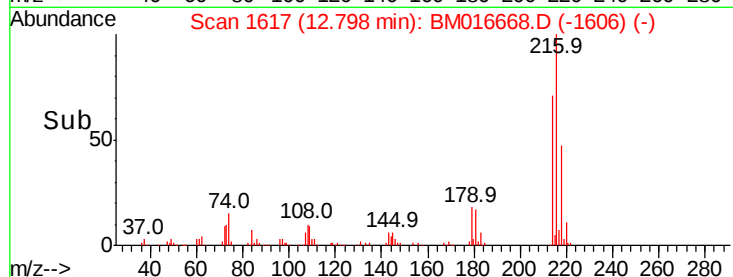
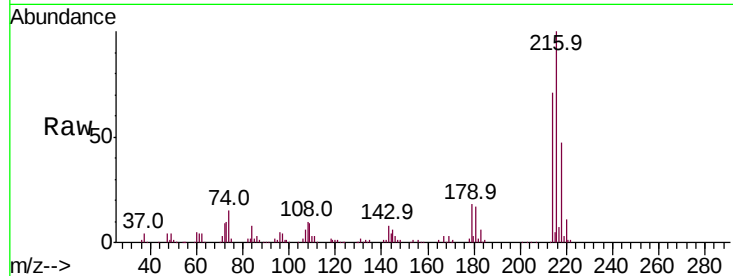
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 51.960 ng
 RT: 12.80 min Scan# 1617
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100			
214	78.7	0.0	0.0	0.0
179	19.4	0.0	0.0	0.0
108	11.3	0.0	0.0	0.0

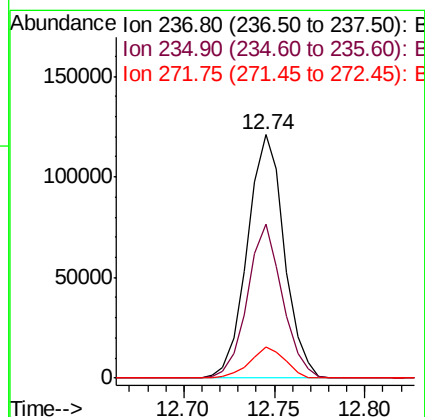
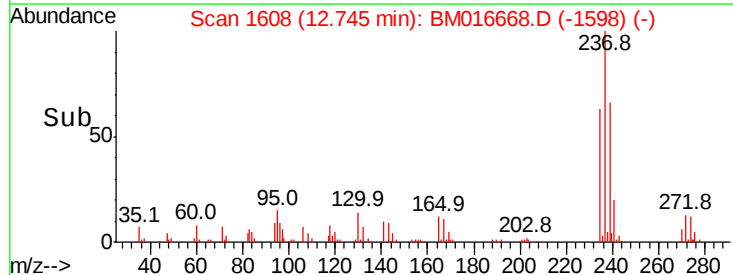
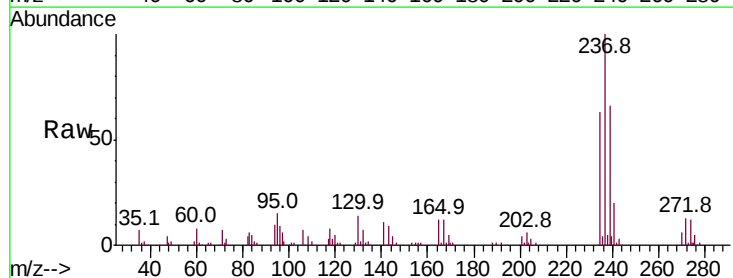
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#40
 Hexachlorocyclopentadiene
 Concen: 52.872 ng
 RT: 12.74 min Scan# 1608
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
237	100			
235	63.0	42.0	82.0	
272	12.6	0.0	33.4	





#41

2,4,6-Tribromophenol

Concen: 78.225 ng

RT: 16.10 min Scan# 2179

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

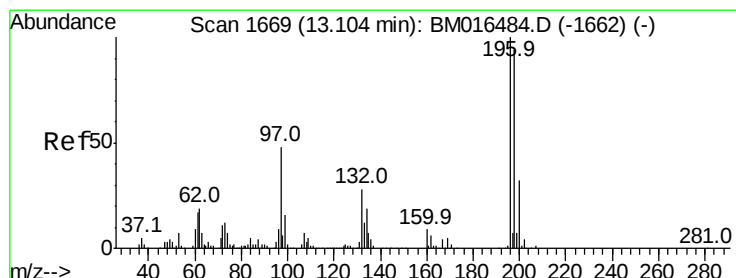
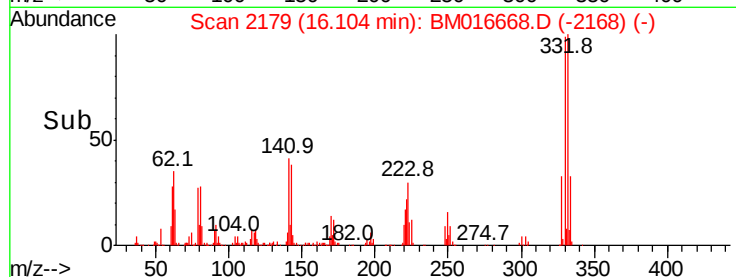
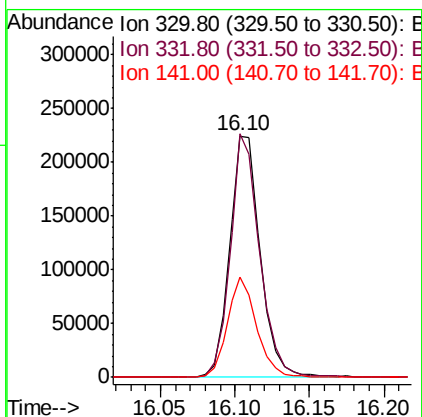
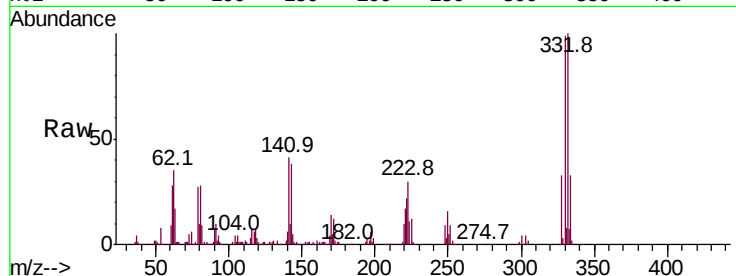
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	96.7	0.0	0.0#
141	39.8	0.0	0.0#

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#42

2,4,6-Trichlorophenol

Concen: 46.209 ng

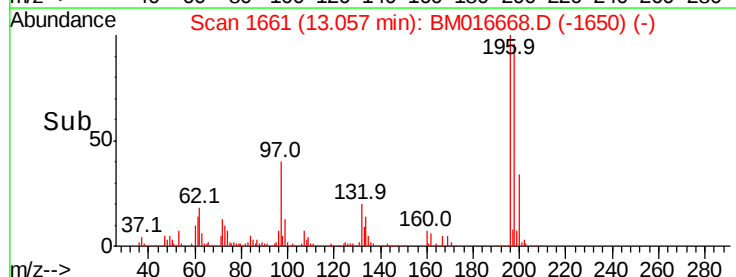
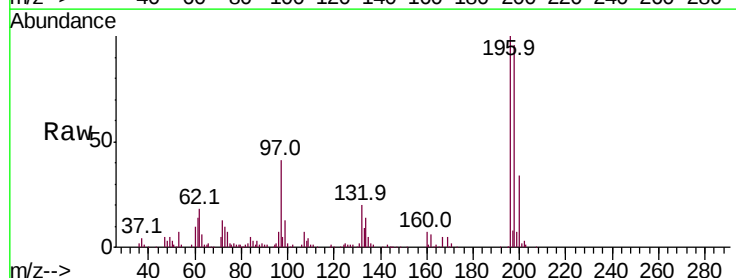
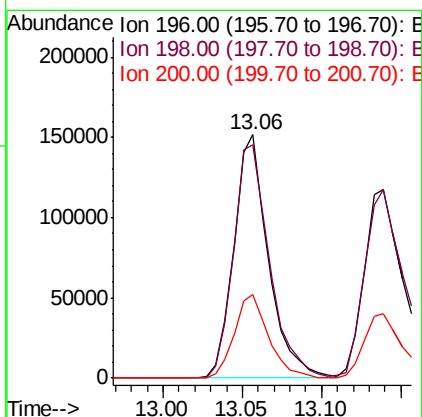
RT: 13.06 min Scan# 1661

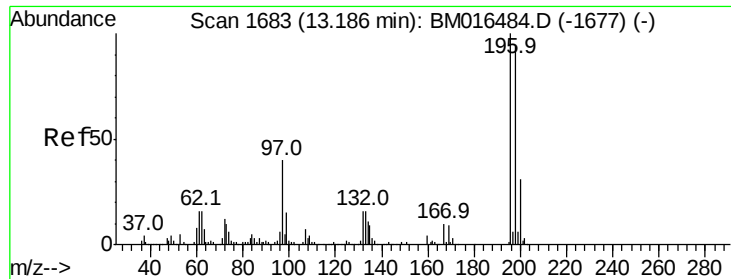
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
196	100		
198	96.1	76.3	114.5
200	34.1	25.6	38.4





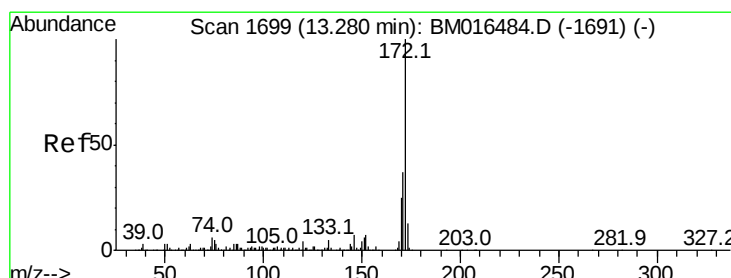
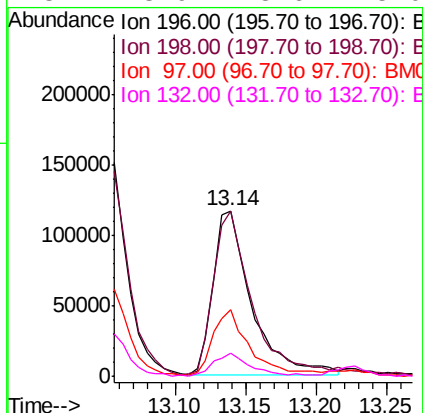
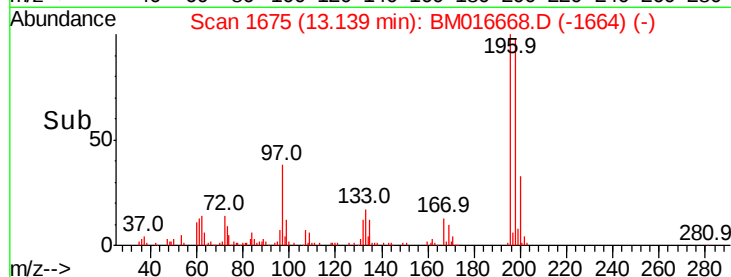
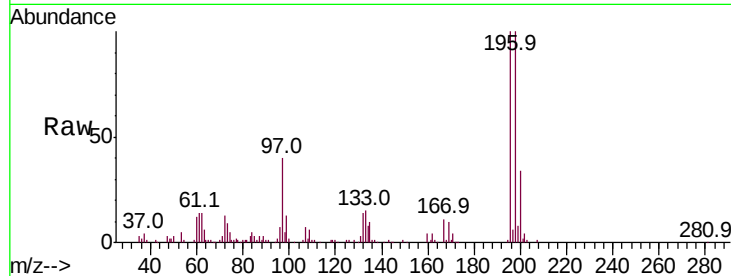
#43
 2,4,5-Trichlorophenol
 Concen: 45.353 ng
 RT: 13.14 min Scan# 1675
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	219743		
198	99.8	79.4	119.0	
97	40.0	26.8	40.2	
132	13.9	18.6	28.0	

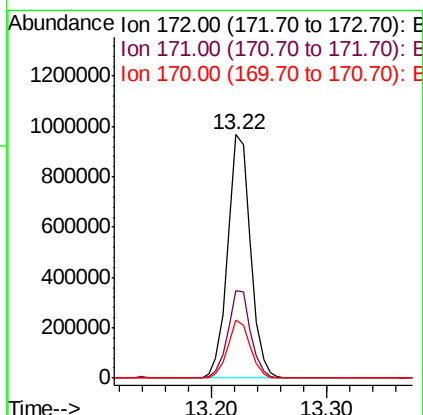
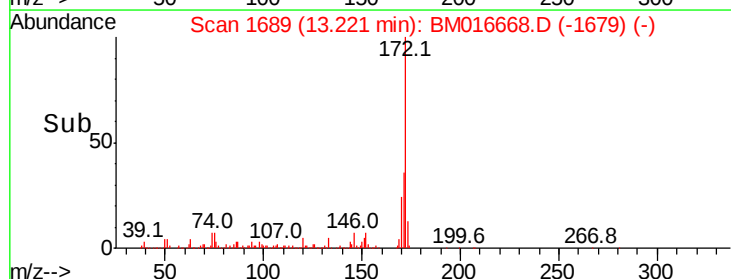
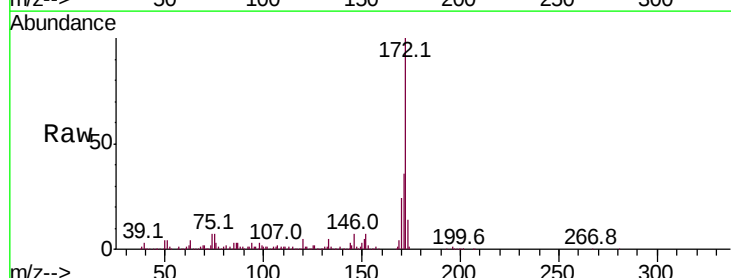
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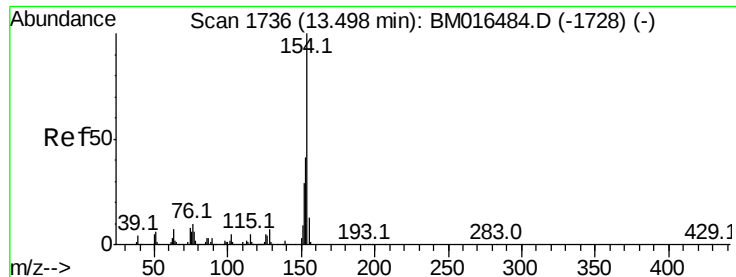
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 9/6/2018 11:43:36 AM



#44
 2-Fluorobiphenyl
 Concen: 86.487 ng
 RT: 13.22 min Scan# 1689
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1321446		
171	35.7	28.5	42.7	
170	23.7	18.8	28.2	





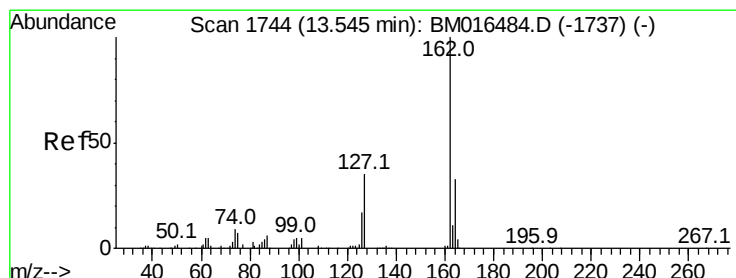
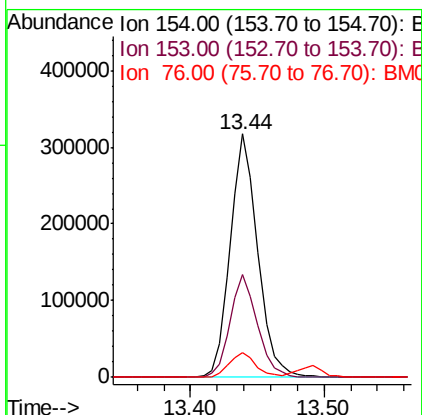
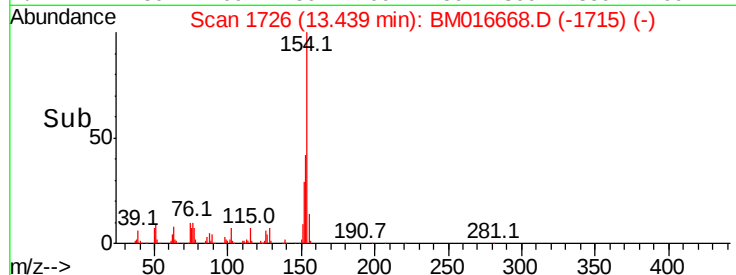
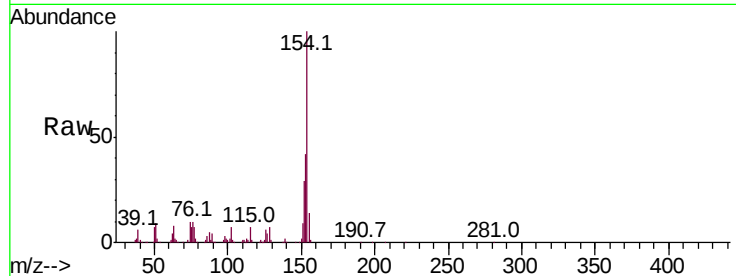
#45
 1,1'-Biphenyl
 Concen: 35.471 ng
 RT: 13.44 min Scan# 1726
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion:	154	Resp:	456795
Ion Ratio	Lower	Upper	
154	100		
153	42.0	20.7	60.7
76	10.2	0.0	30.9

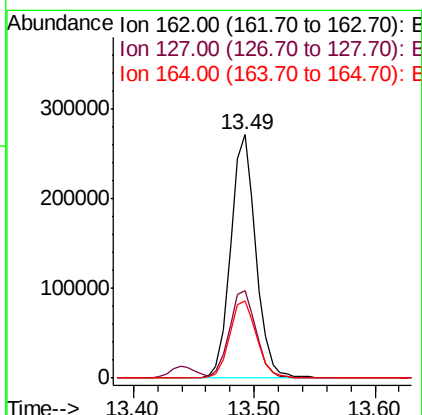
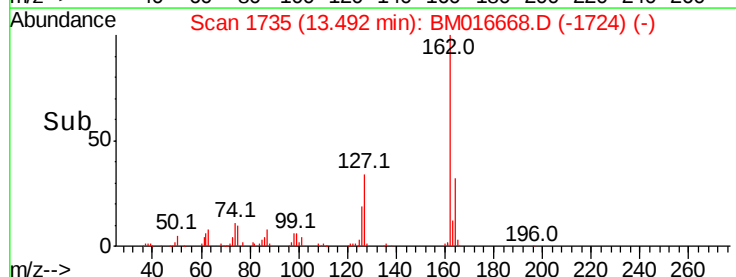
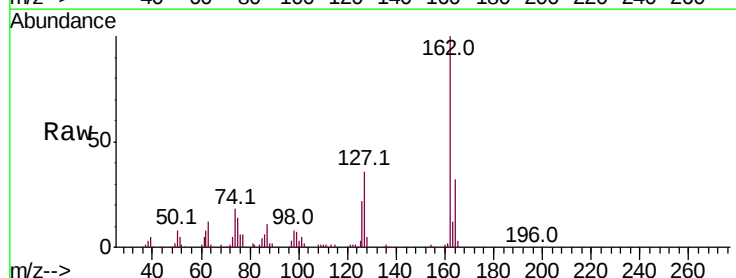
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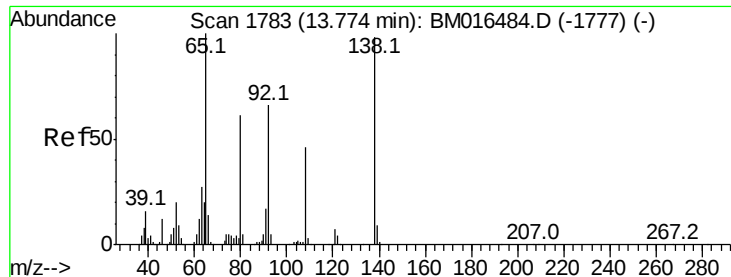
Sohil
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#46
 2-Chloronaphthalene
 Concen: 37.640 ng
 RT: 13.49 min Scan# 1735
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion:	162	Resp:	393812
Ion Ratio	Lower	Upper	
162	100		
127	35.7	26.9	40.3
164	31.6	26.8	40.2





#47

2-Nitroaniline

Concen: 35.369 ng

RT: 13.73 min Scan# 1775

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

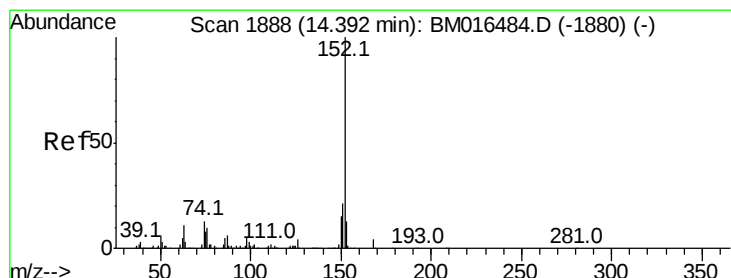
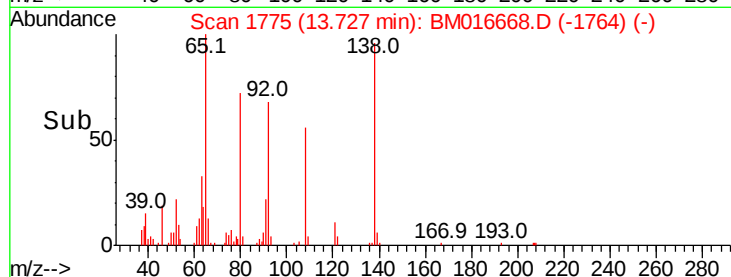
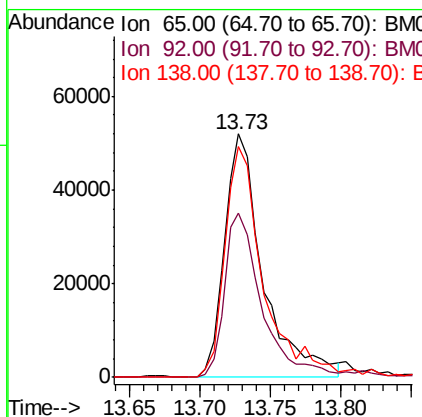
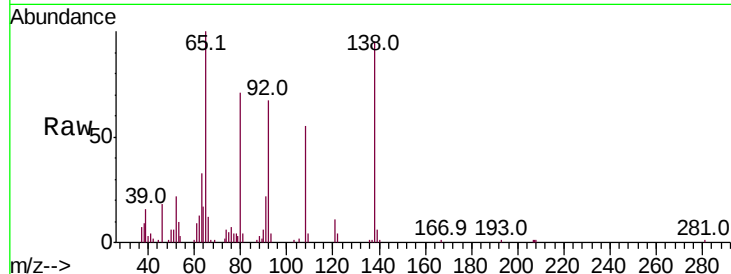
ClientSampleId :

SSTDCCC040

Tot Ion:	65	Resp:	98565
Ion Ratio	Lower	Upper	
65	100		
92	67.3	59.1	88.7
138	94.8	93.9	140.9

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#48

Acenaphthylene

Concen: 35.064 ng

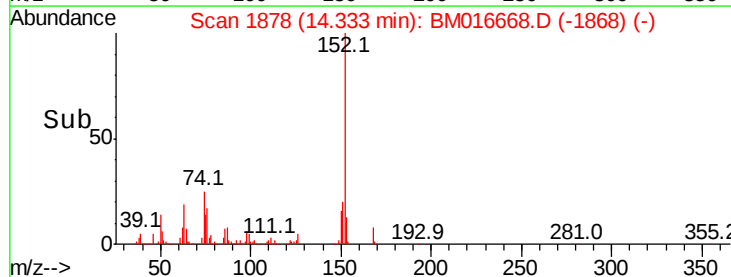
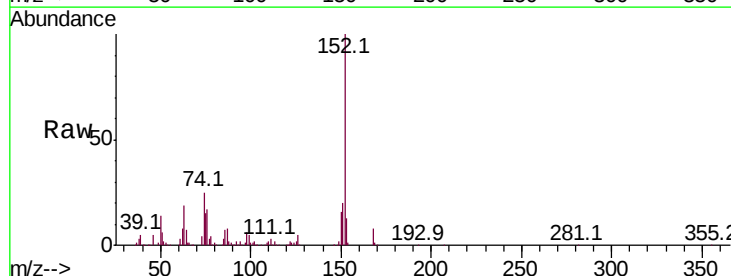
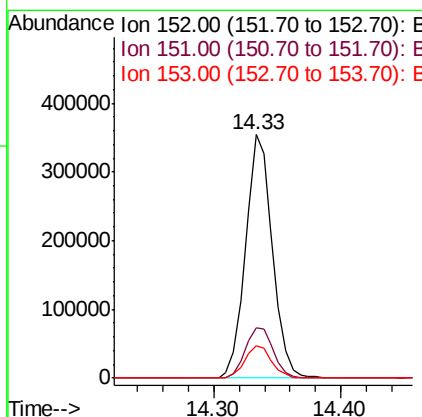
RT: 14.33 min Scan# 1878

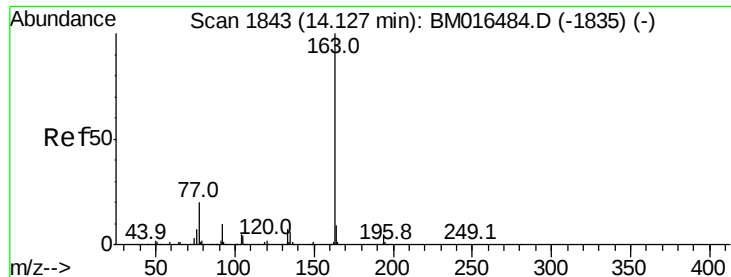
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	152	Resp:	517846
Ion Ratio	Lower	Upper	
152	100		
151	20.4	15.9	23.9
153	13.2	10.6	16.0





#49

Dimethylphthalate

Concen: 38.399 ng

RT: 14.07 min Scan# 1834

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

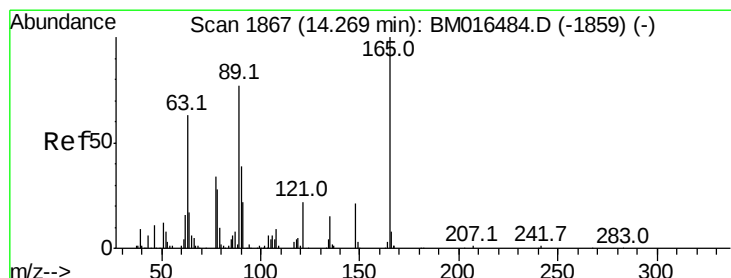
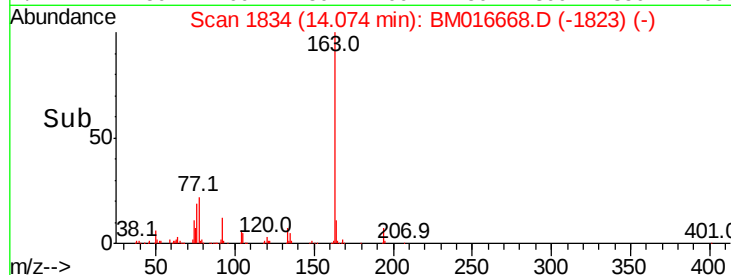
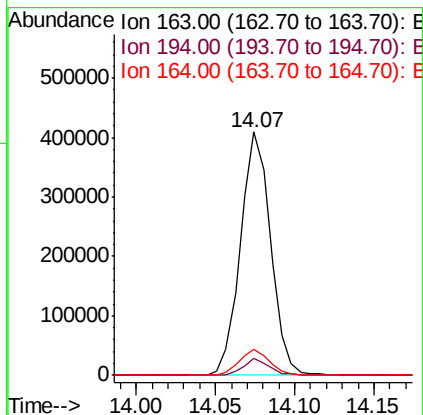
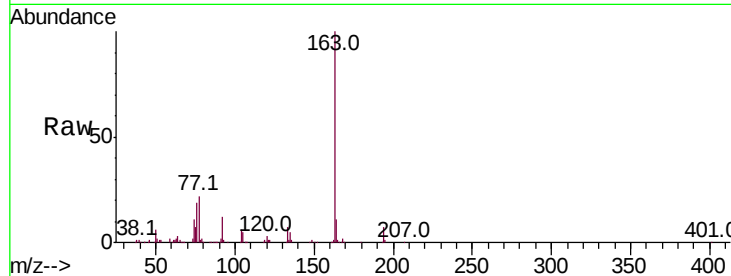
ClientSampleId :

SSTDCCC040

Tot Ion:	163	Resp:	541803
Ion Ratio	Lower	Upper	
163	100		
194	6.9	2.7	4.1#
164	10.6	8.2	12.2

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#50

2,6-Dinitrotoluene

Concen: 38.871 ng

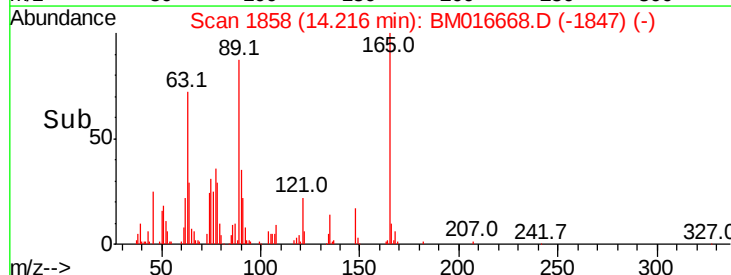
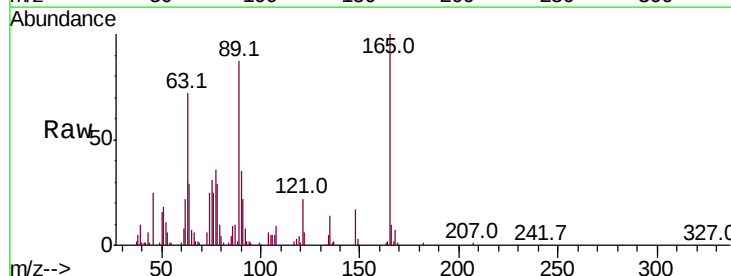
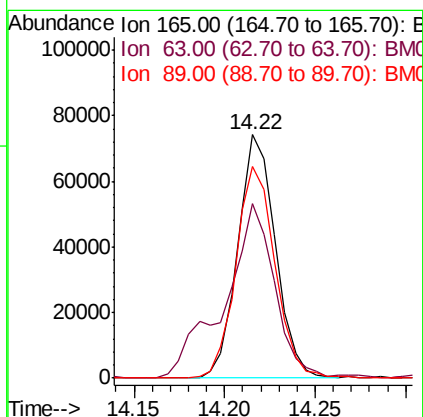
RT: 14.22 min Scan# 1858

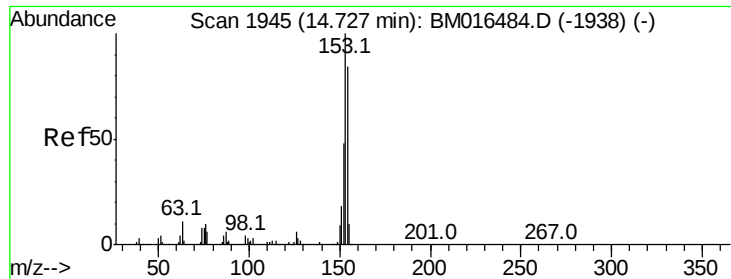
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	165	Resp:	106978
Ion Ratio	Lower	Upper	
165	100		
63	71.7	44.1	66.1#
89	86.9	44.3	66.5#





#51

Acenaphthene

Concen: 35.583 ng

RT: 14.67 min Scan# 1936

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

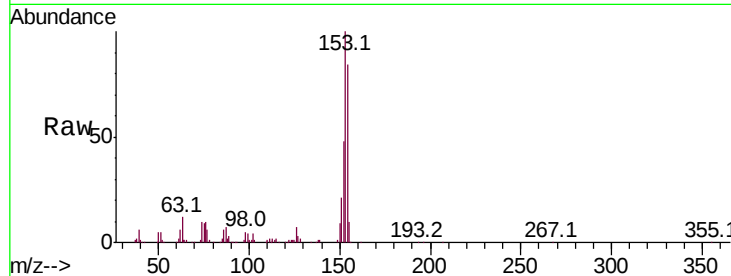
ClientSampleId :

SSTDCCC040

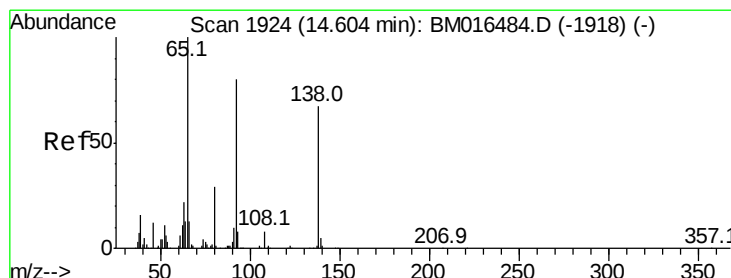
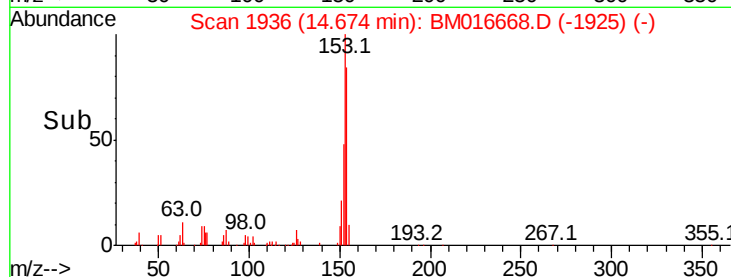
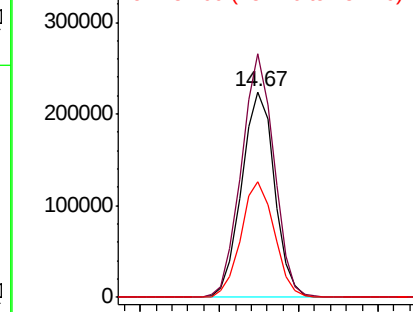
Tot Ion:	154	Resp:	322850
Ion Ratio	Lower	Upper	
154	100		
153	118.6	90.0	135.0
152	56.5	42.6	63.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 34.001 ng m

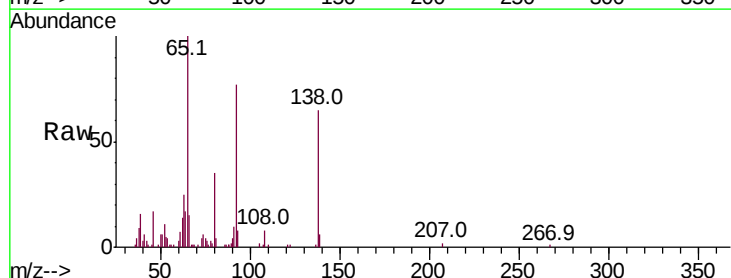
RT: 14.56 min Scan# 1916

Delta R.T. -0.04 min

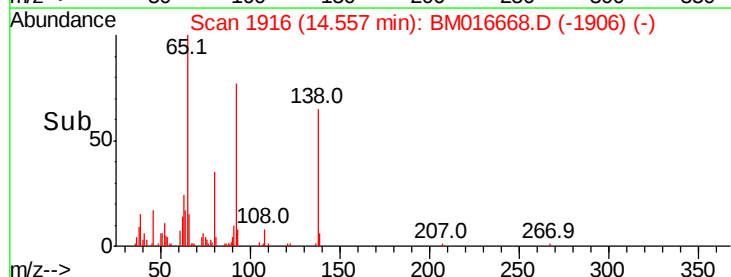
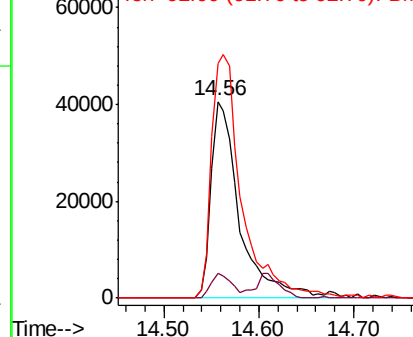
Lab File: BM016668.D

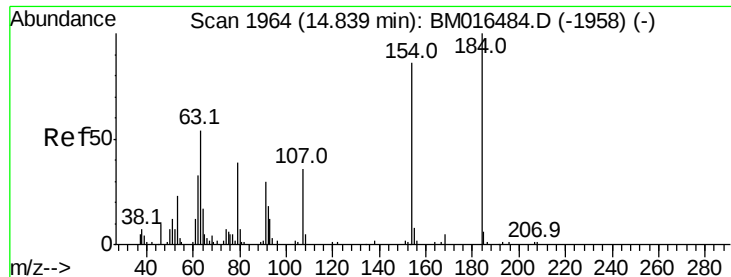
Acq: 05 Sep 2018 13:04

Tgt Ion:	138	Resp:	85145
Ion Ratio	Lower	Upper	
138	100		
108	12.6	7.3	10.9#
92	119.2	76.6	114.8#



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM





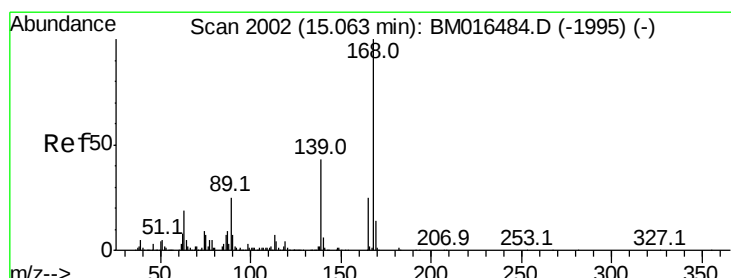
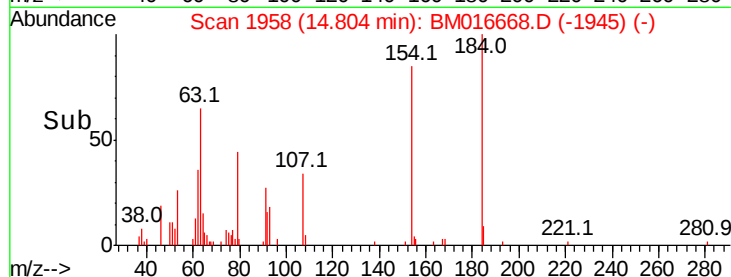
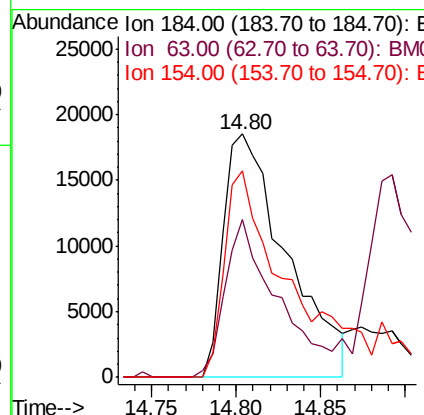
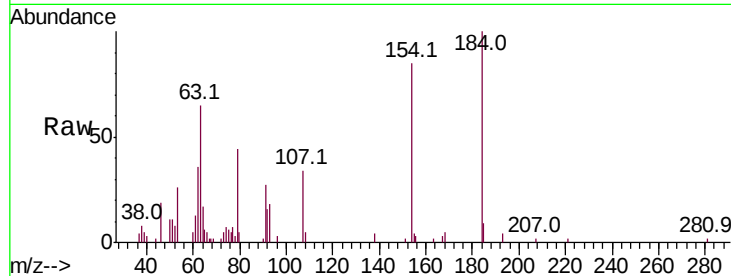
#53
2,4-Dinitrophenol
Concen: 34.811 ng
RT: 14.80 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	64.7	69.2	103.8#
154	84.9	53.3	79.9#

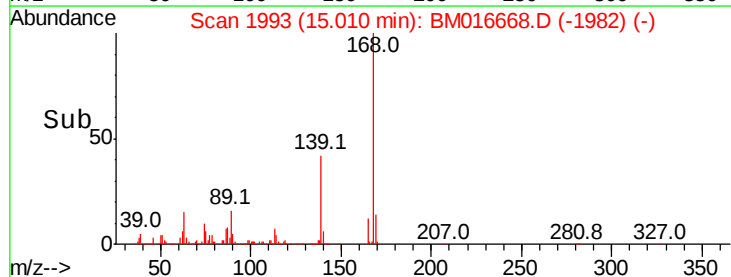
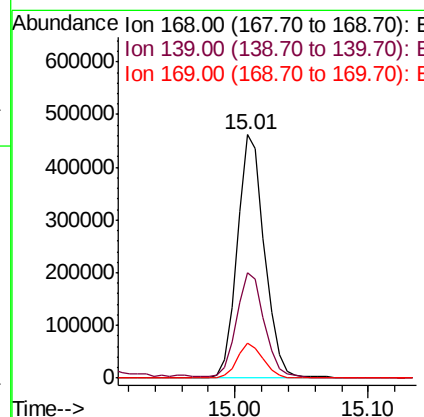
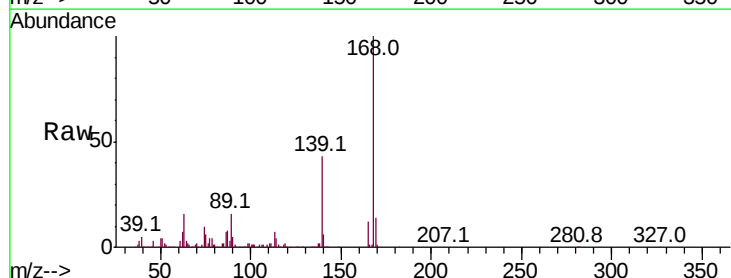
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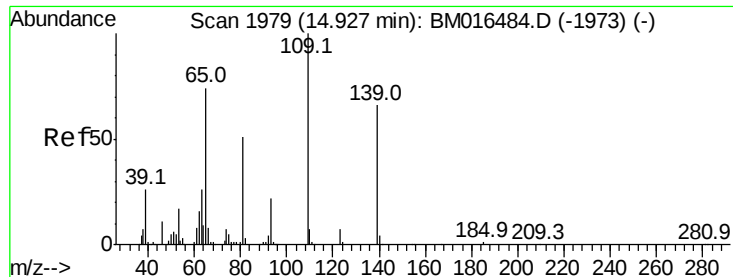
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#54
Dibenzofuran
Concen: 37.817 ng
RT: 15.01 min Scan# 1993
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.3	27.3	40.9#
169	14.4	10.6	16.0





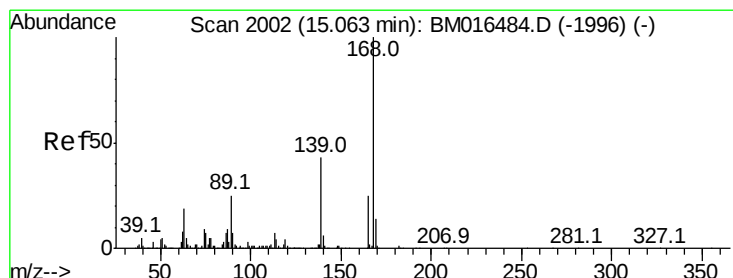
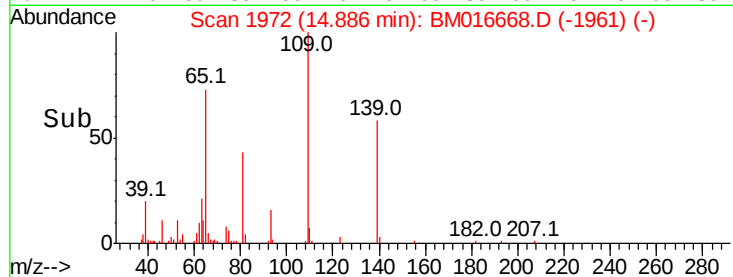
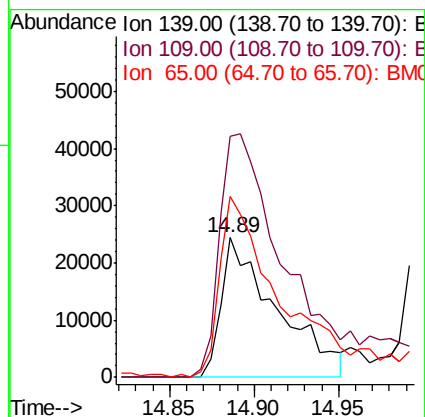
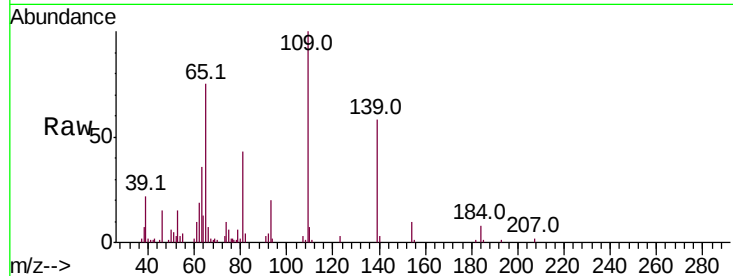
#55
4-Nitrophenol
Concen: 34.998 ng
RT: 14.89 min Scan# 1972
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	172.1	130.0	170.0#	
65	129.2	130.0	170.0#	

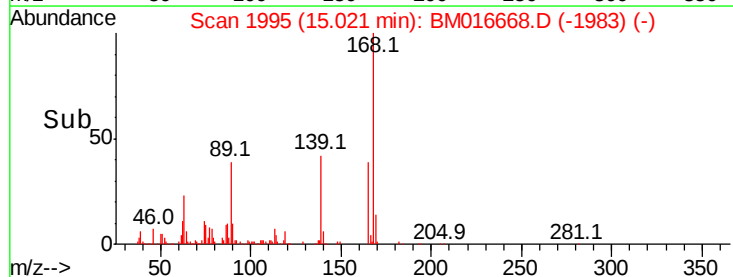
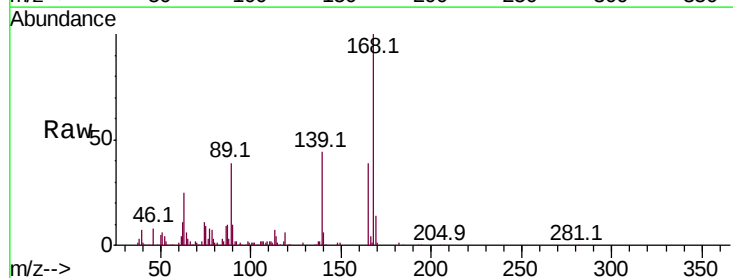
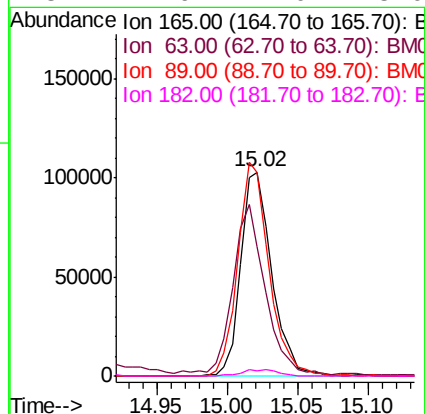
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#56
2,4-Dinitrotoluene
Concen: 34.409 ng
RT: 15.02 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	63.1	52.4	78.6	
89	99.5	72.4	108.6	
182	2.6	2.0	3.0	





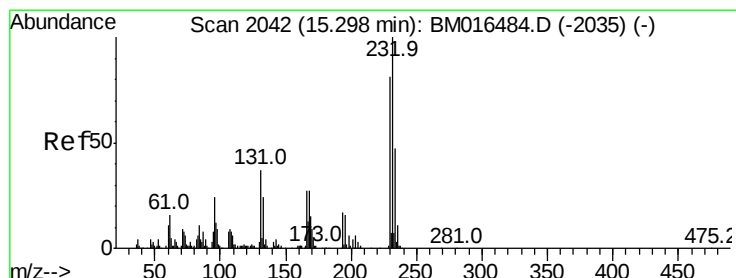
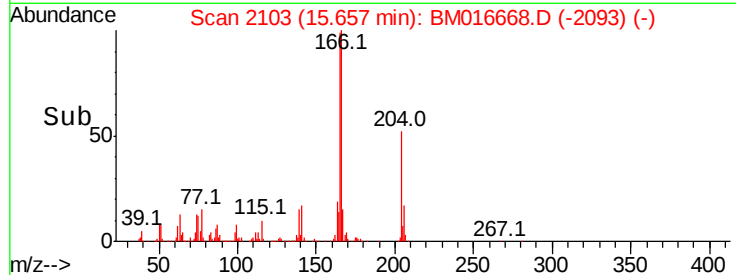
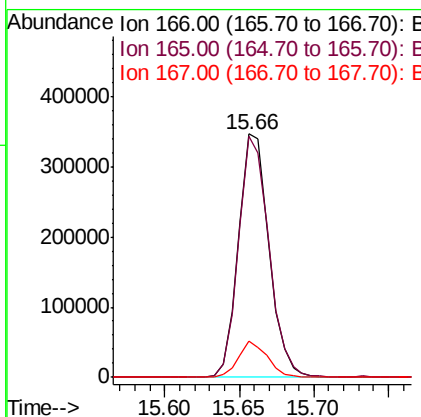
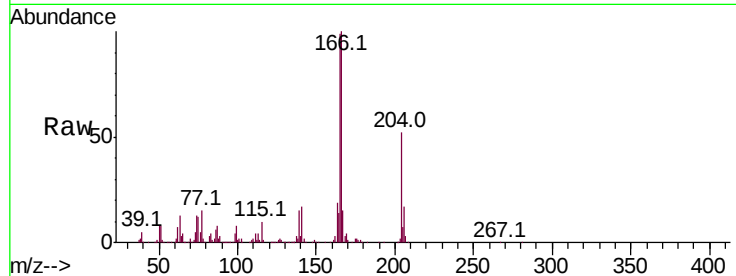
#57
Fluorene
 Concen: 37.604 ng
 RT: 15.66 min Scan# 2103
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	99.3	79.0	118.4	
167	14.9	10.3	15.5	

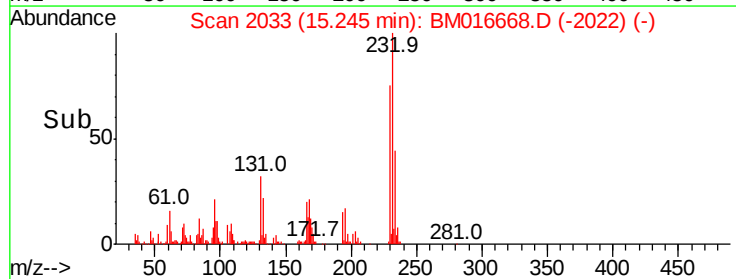
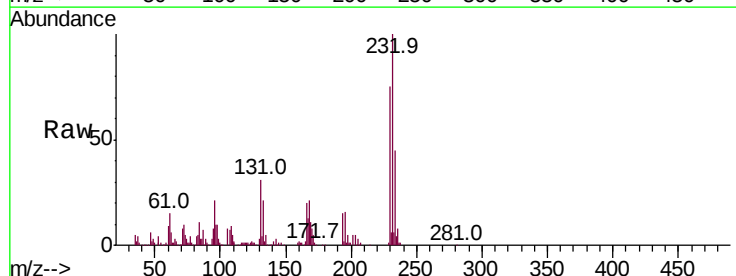
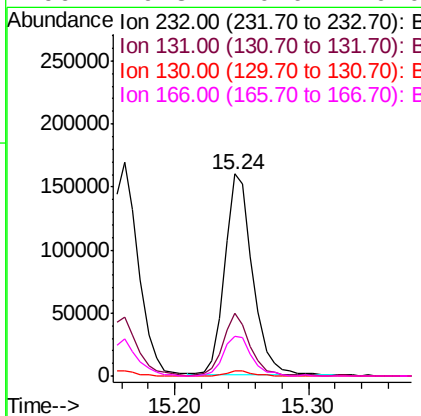
Manual Integrations
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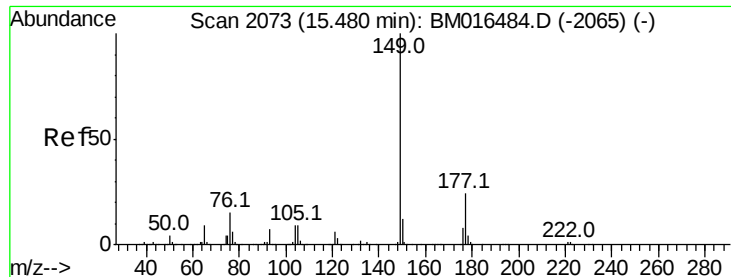
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 50.198 ng
 RT: 15.24 min Scan# 2033
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	30.2	0.0	0.0#	
130	2.4	0.0	0.0#	
166	20.3	0.0	0.0#	





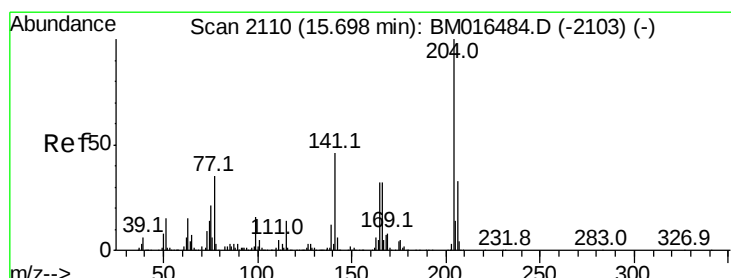
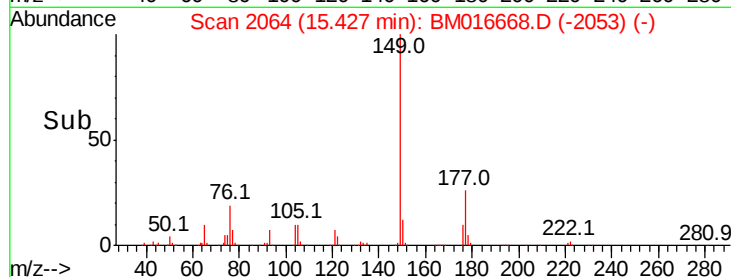
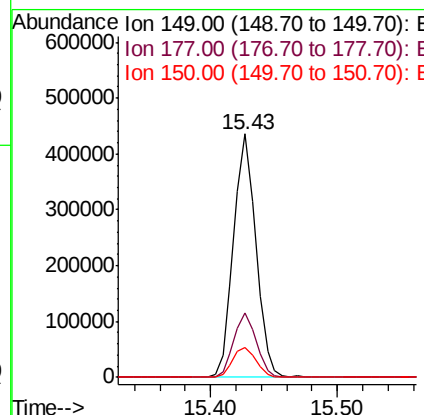
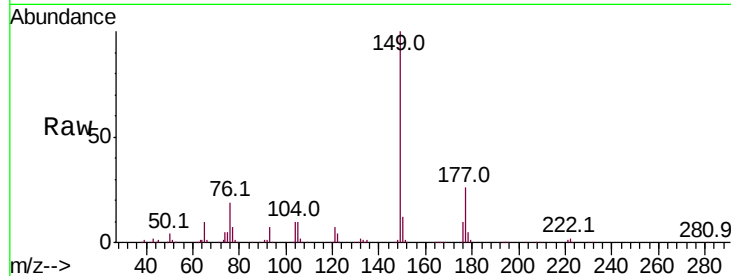
#59
Diethylphthalate
Concen: 36.258 ng
RT: 15.43 min Scan# 2064
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	26.5	18.3	27.5	
150	12.4	9.8	14.8	

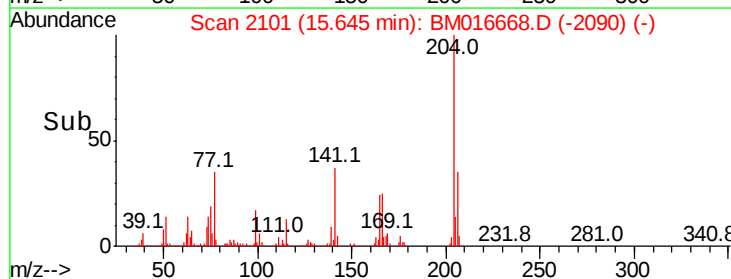
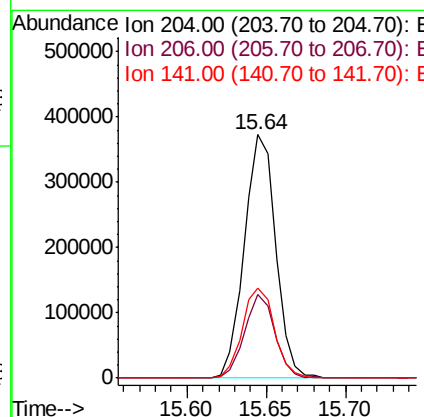
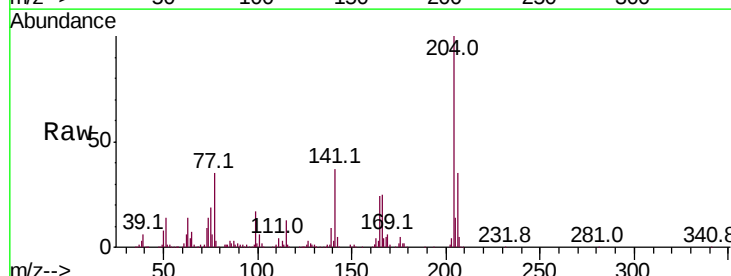
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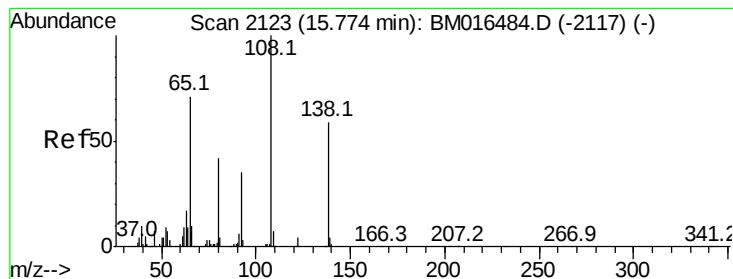
Sohil
9/6/2018 11:43:36 AM



#60
4-Chlorophenyl-phenylether
Concen: 46.521 ng
RT: 15.64 min Scan# 2101
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	34.5	26.6	39.8	
141	36.8	45.2	67.8#	





#61

4-Nitroaniline

Concen: 33.560 ng/mL

RT: 15.73 min Scan# 2115

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

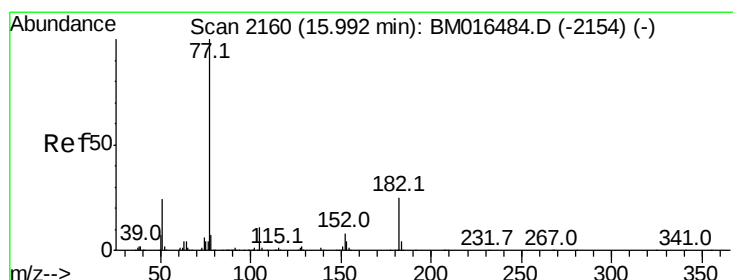
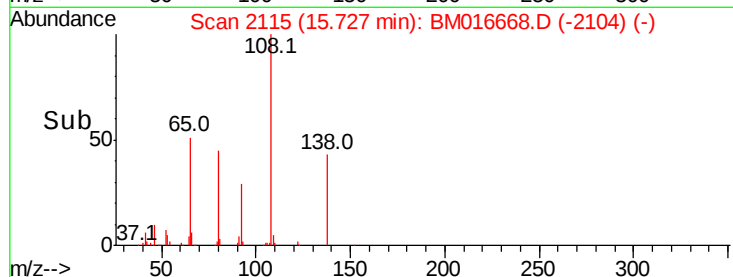
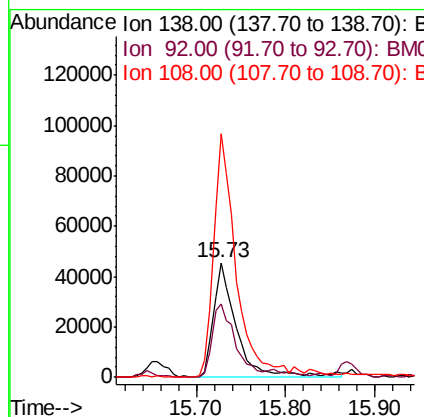
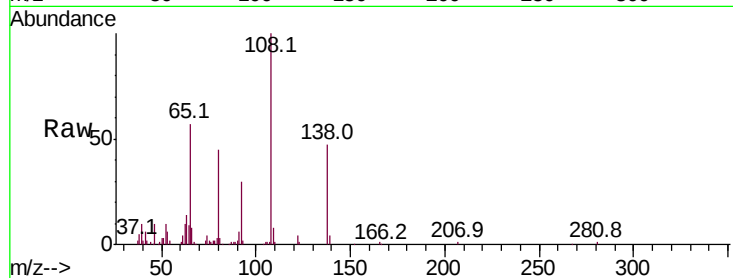
ClientSampleId :

SSTDCCC040

Tot Ion:	138	Resp:	82132
Ion Ratio	Lower	Upper	
138	100		
92	63.7	16.7	56.7#
108	211.9	37.6	77.6#

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#62

Azobenzene

Concen: 42.762 ng/mL

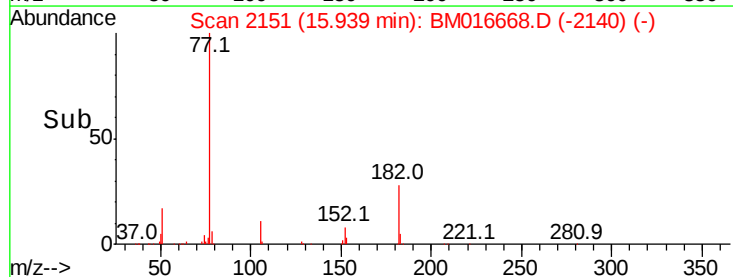
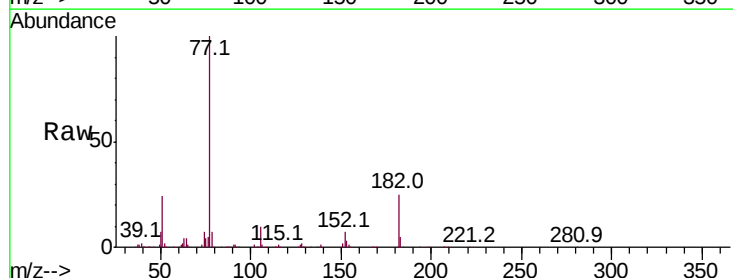
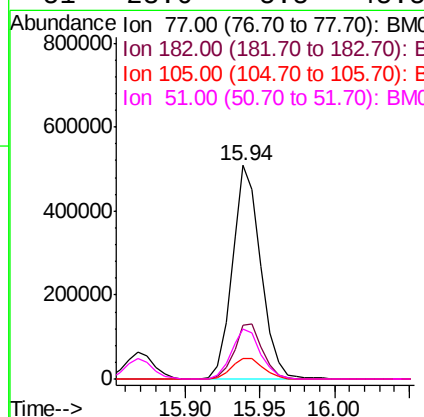
RT: 15.94 min Scan# 2151

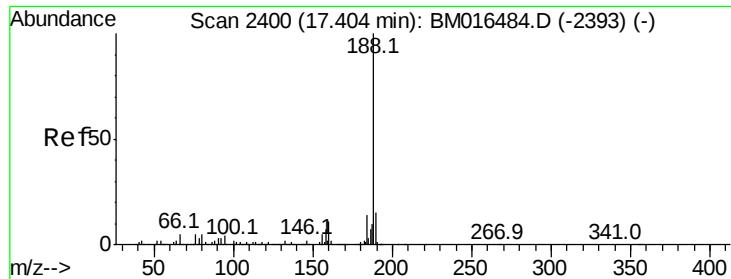
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	77	Resp:	670087
Ion Ratio	Lower	Upper	
77	100		
182	24.9	6.5	46.5
105	9.8	3.8	43.8
51	23.6	5.5	45.5





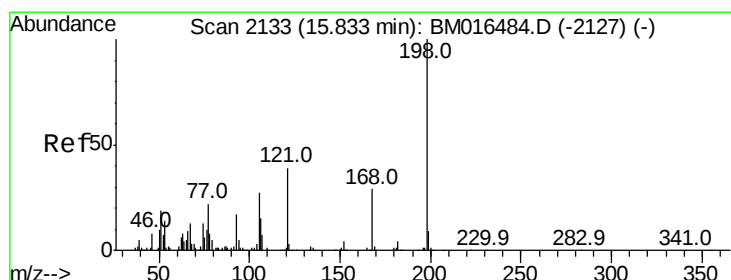
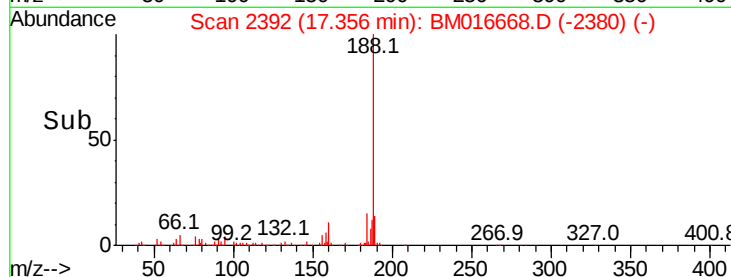
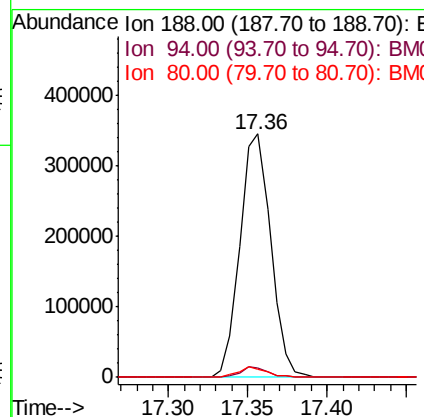
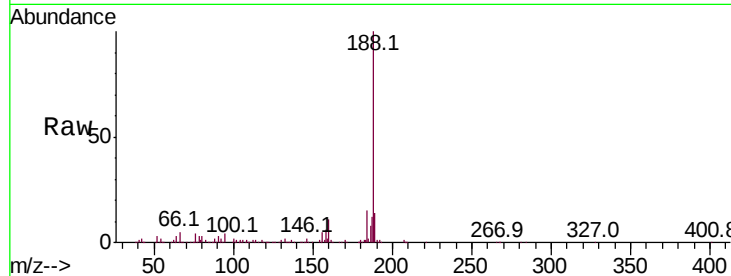
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.36 min Scan# 2392
 Delta R.T. -0.03 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	3.8	8.7	13.1#
80	3.3	9.3	13.9#

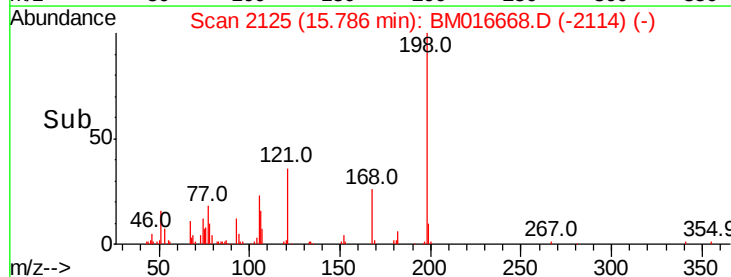
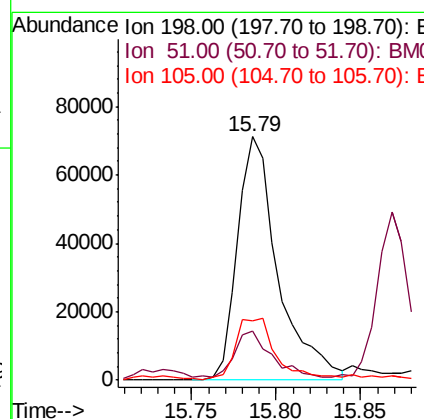
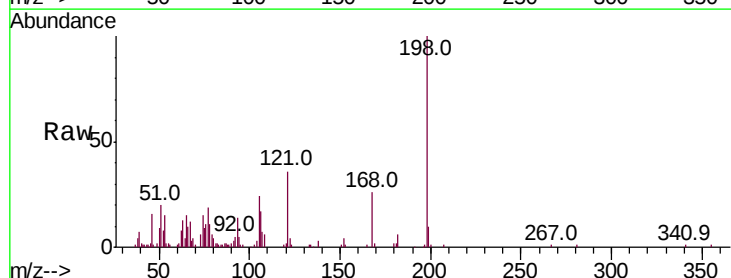
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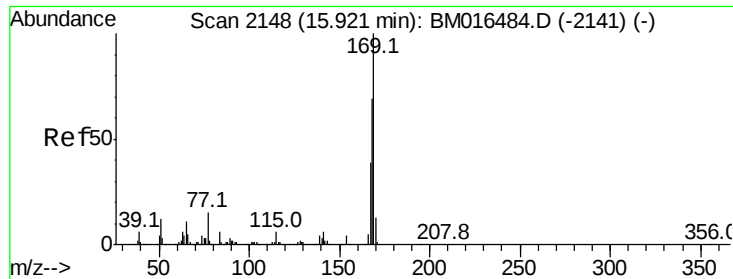
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 9/6/2018 11:43:36 AM



#64
 4,6-Dinitro-2-methylphenol
 Concen: 33.683 ng
 RT: 15.79 min Scan# 2125
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	20.4	28.8	68.8#
105	24.4	30.5	70.5#





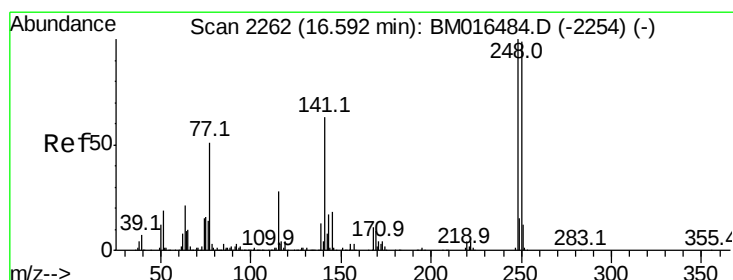
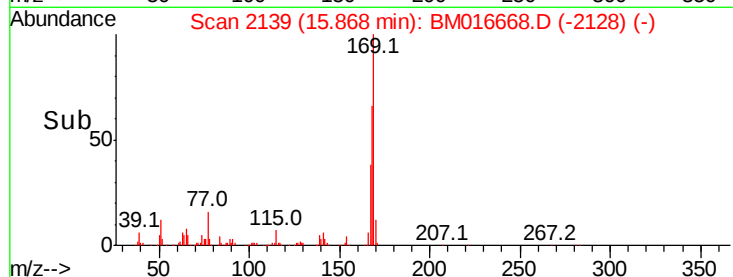
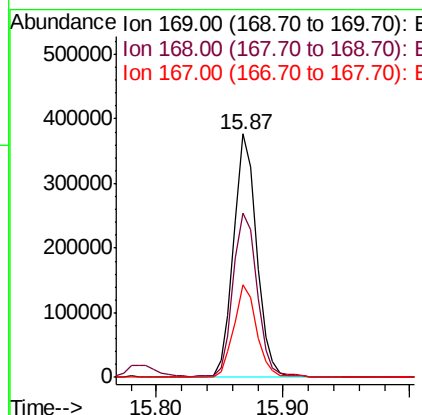
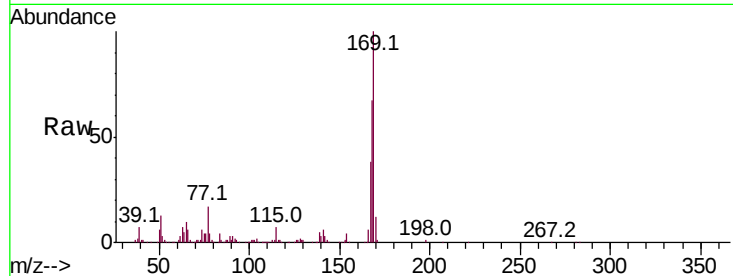
#65
n-Nitrosodiphenylamine
Concen: 36.148 ng
RT: 15.87 min Scan# 2139
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	67.2	53.9	80.9	
167	38.1	28.9	43.3	

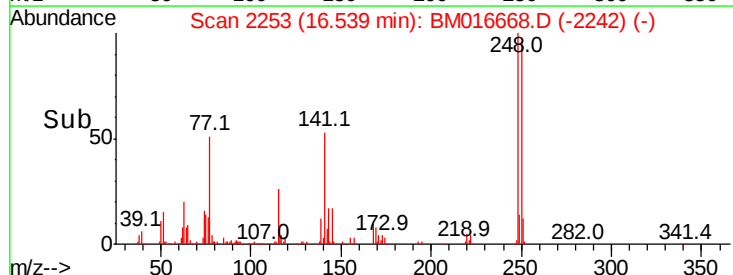
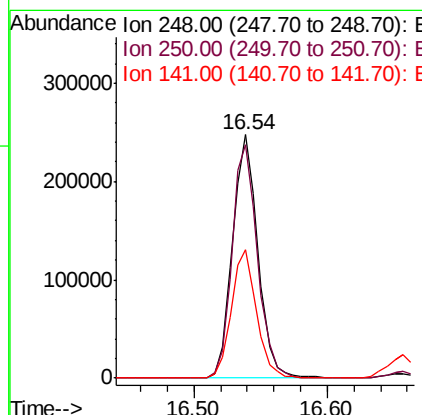
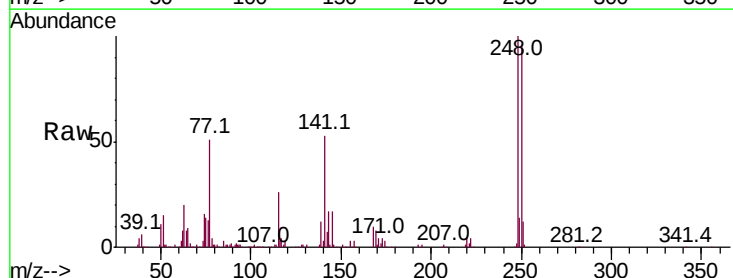
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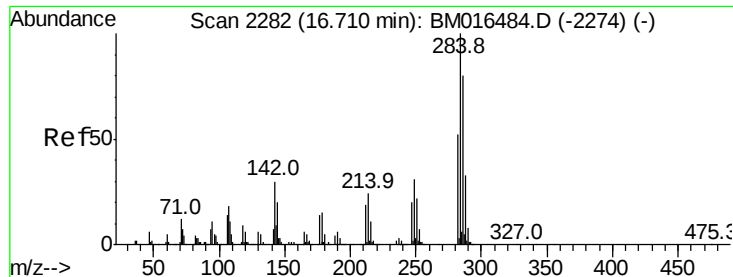
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#66
4-Bromophenyl-phenylether
Concen: 45.877 ng
RT: 16.54 min Scan# 2253
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	95.7	77.4	116.0	
141	52.7	45.2	67.8	





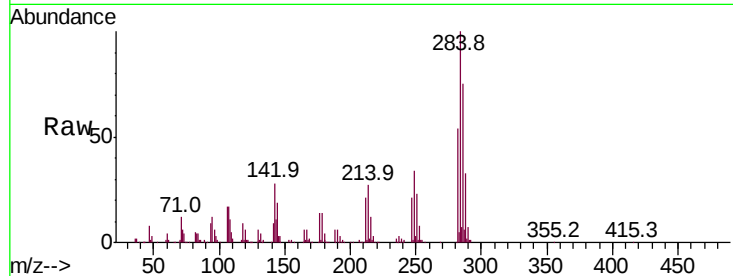
#67
Hexachlorobenzene
Concen: 43.561 ng
RT: 16.66 min Scan# 2273
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

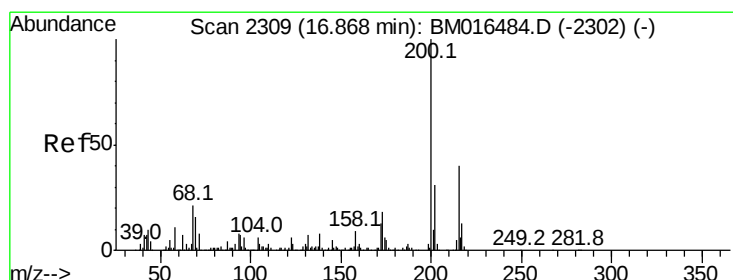
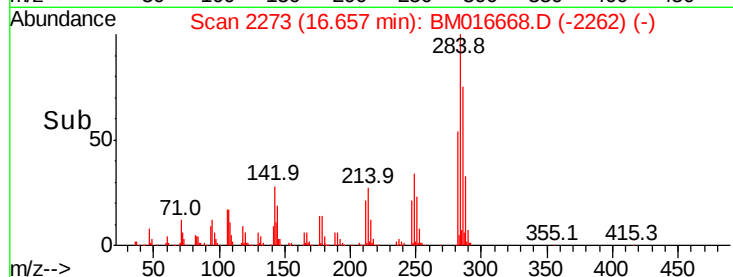
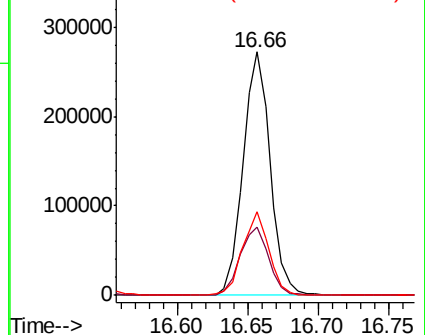
Tot Ion	Ratio	Resp	Lower	Upper
284	100	363976		
142	27.8	20.4	30.6	
249	34.1	23.8	35.6	

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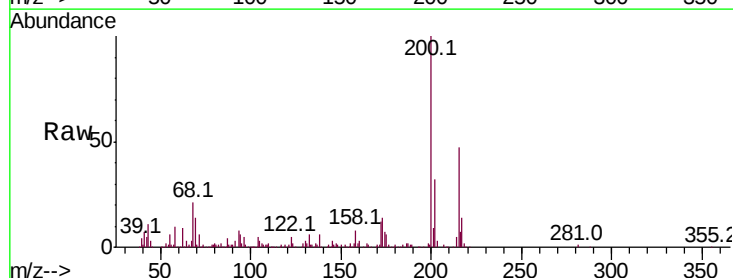


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

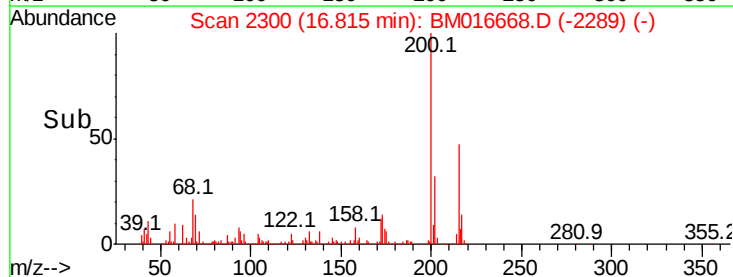
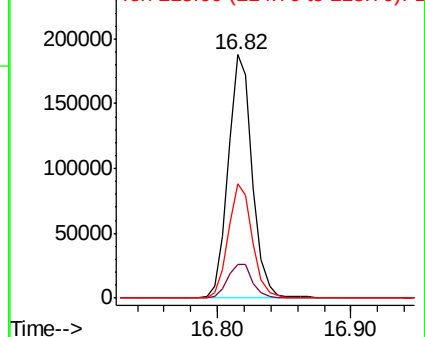


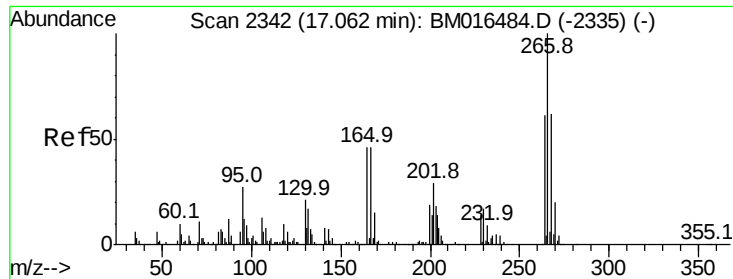
#68
Atrazine
Concen: 39.733 ng
RT: 16.82 min Scan# 2300
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	237869		
173	13.9	4.8	44.8	
215	47.1	26.9	66.9	



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





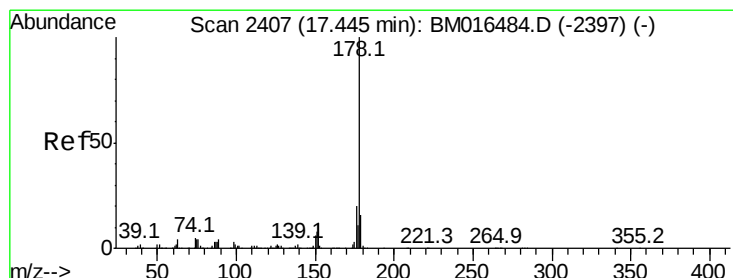
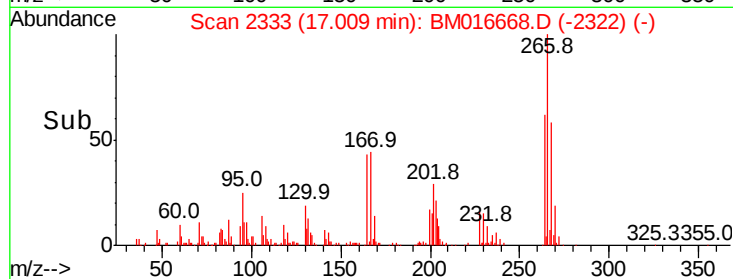
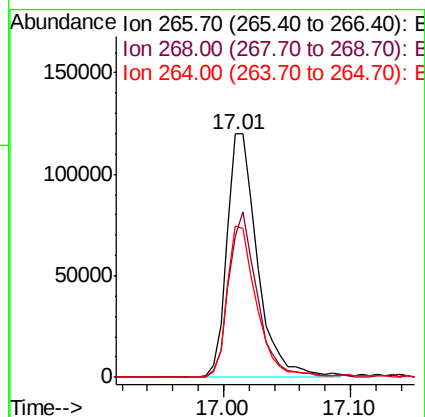
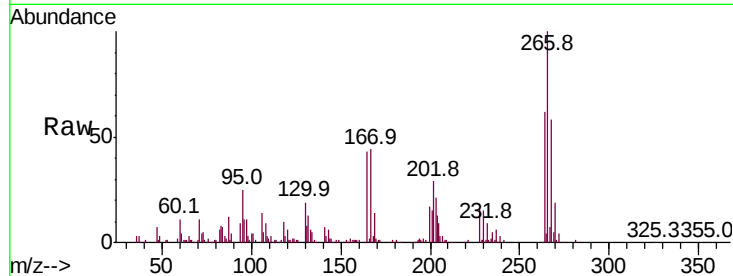
#69
 Pentachlorophenol
 Concen: 45.046 ng
 RT: 17.01 min Scan# 2333
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion:	266	Resp:	199144
Ion Ratio		Lower	Upper
266	100		
268	58.1	52.0	78.0
264	62.2	49.0	73.4

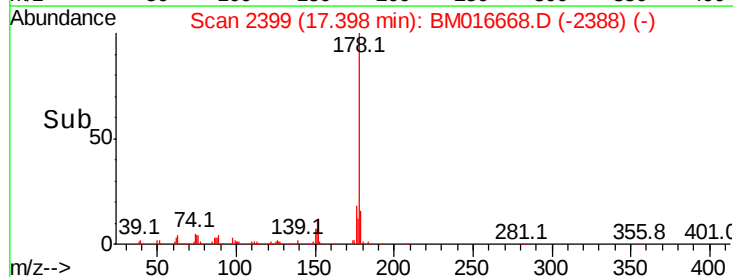
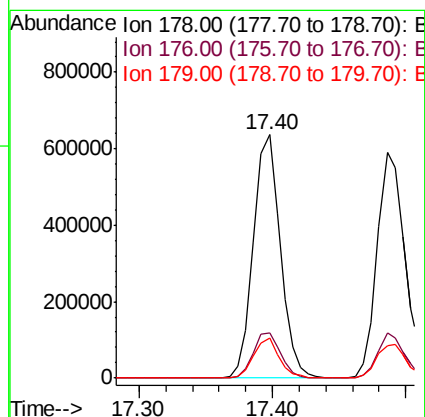
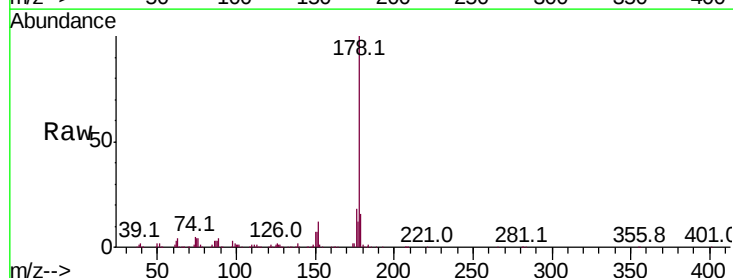
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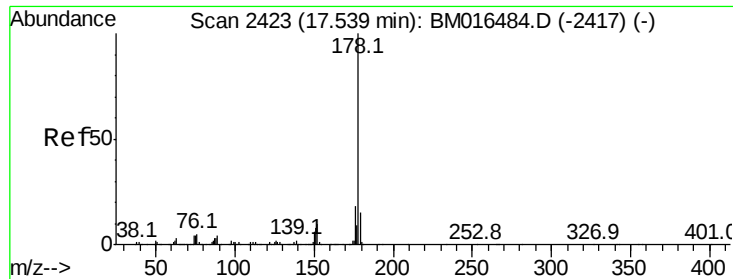
Sohil
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#70
 Phenanthrene
 Concen: 36.692 ng
 RT: 17.40 min Scan# 2399
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion:	178	Resp:	884301
Ion Ratio		Lower	Upper
178	100		
176	18.5	15.2	22.8
179	16.3	12.1	18.1





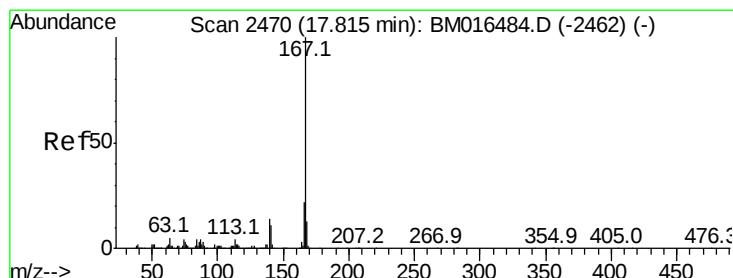
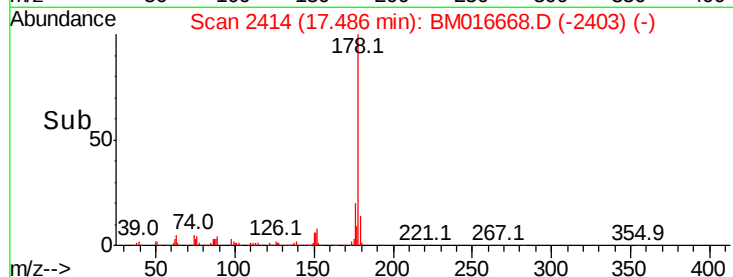
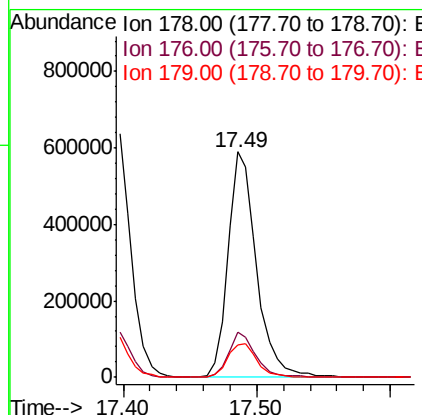
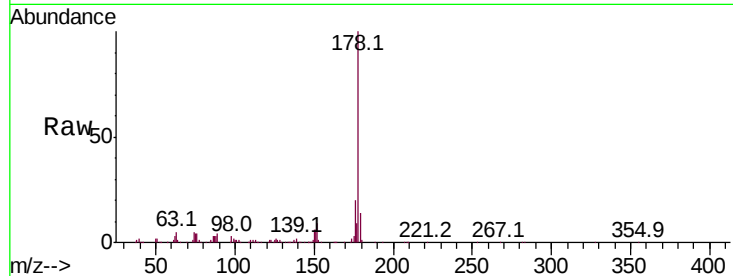
#71
 Anthracene
 Concen: 36.559 ng
 RT: 17.49 min Scan# 2414
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.6	22.0
179	14.4	12.6	19.0

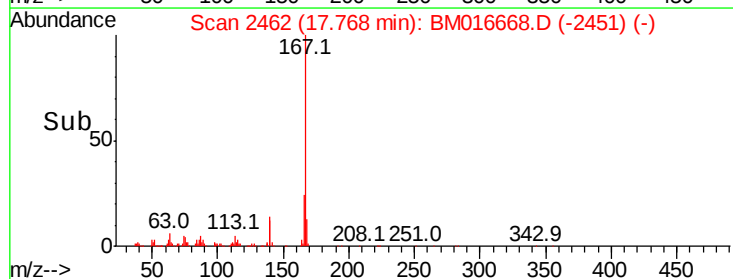
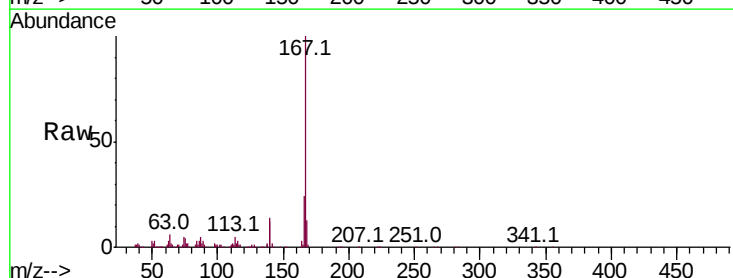
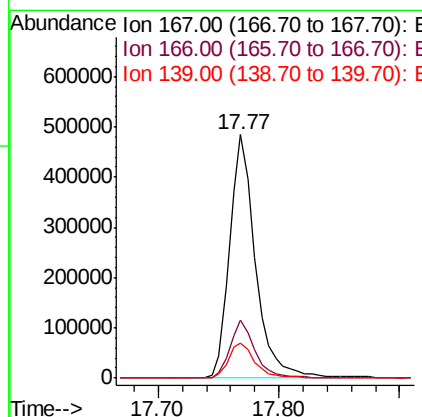
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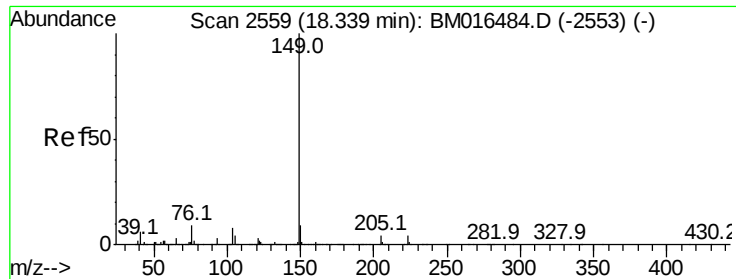
Sohil
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#72
 Carbazole
 Concen: 33.384 ng
 RT: 17.77 min Scan# 2462
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.2	25.8
139	14.3	10.8	16.2





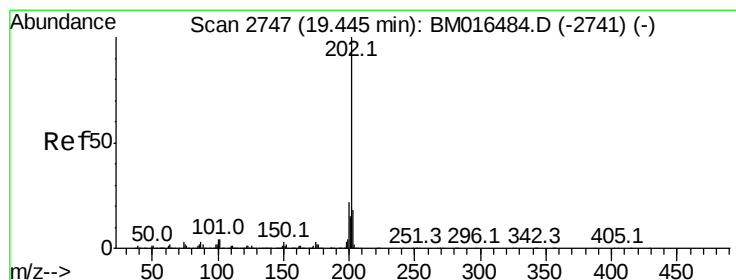
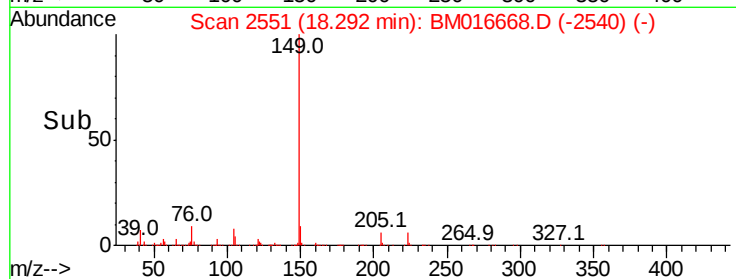
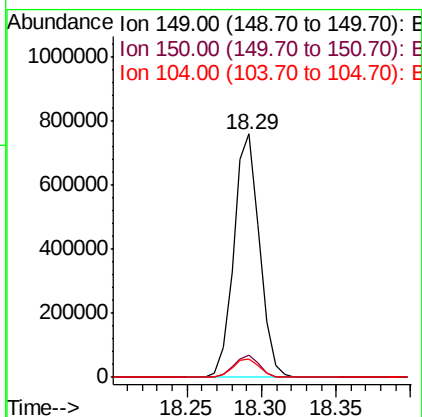
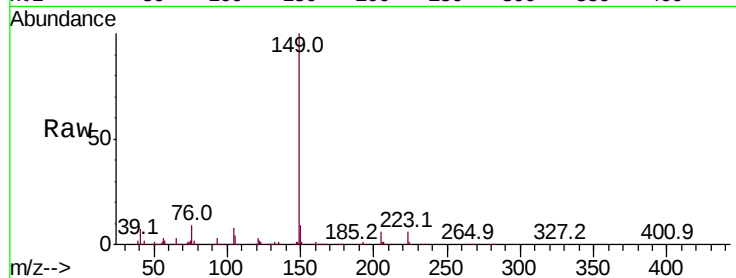
#73
Di-n-butylphthalate
Concen: 34.754 ng
RT: 18.29 min Scan# 2551
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	8.9	7.5	11.3	
104	7.7	3.7	5.5	

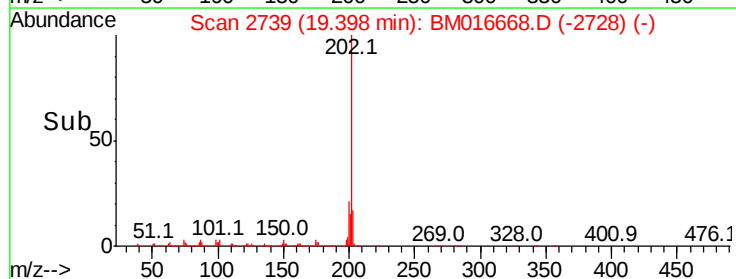
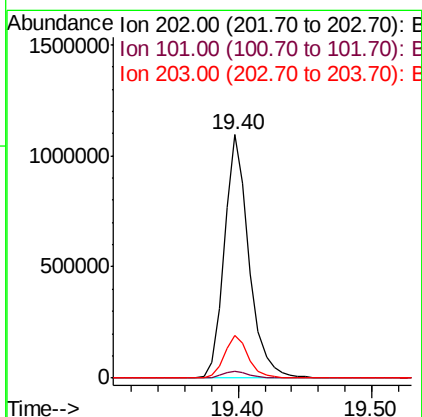
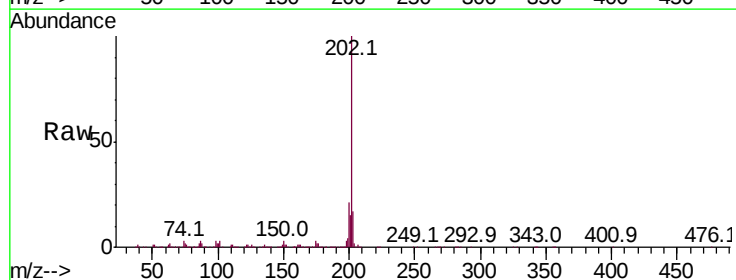
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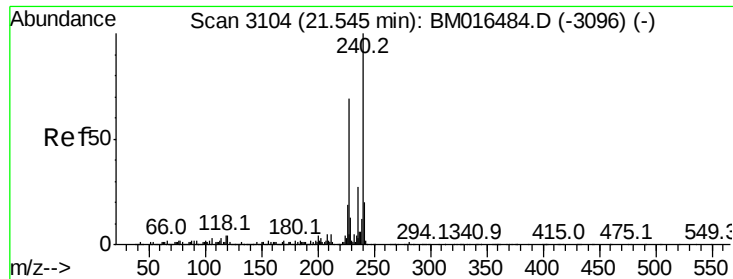
Sohil
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#74
Fluoranthene
Concen: 40.124 ng
RT: 19.40 min Scan# 2739
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	2.5	0.0	28.7	
203	17.4	0.0	37.2	





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.50 min Scan# 3097

Delta R.T. -0.03 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

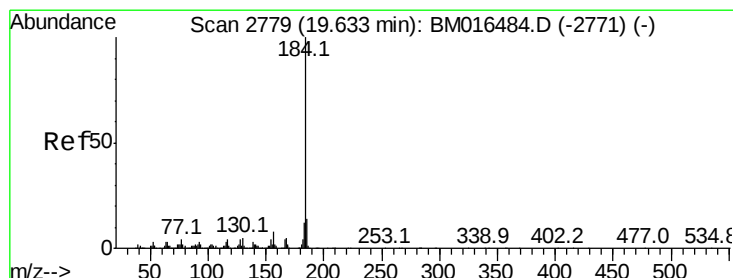
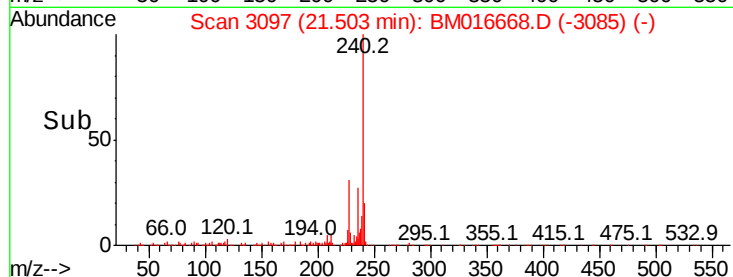
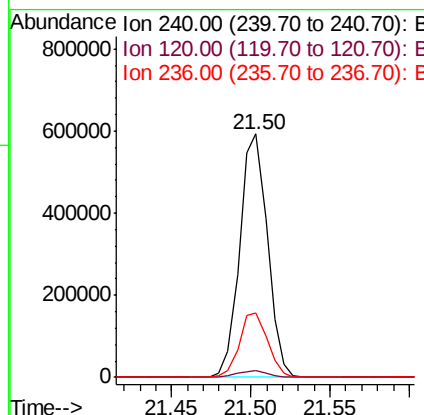
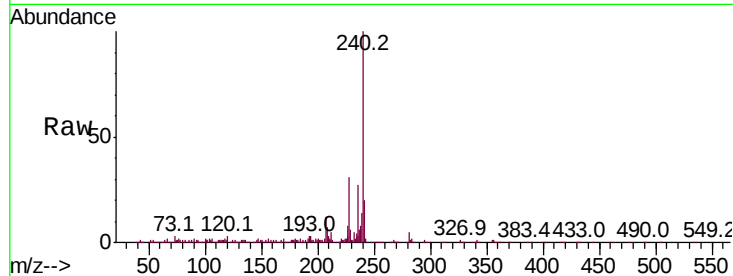
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	2.6	8.2	12.2#
236	26.7	20.0	30.0

Manual Integrations
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#76

Benzidine

Concen: 35.449 ng

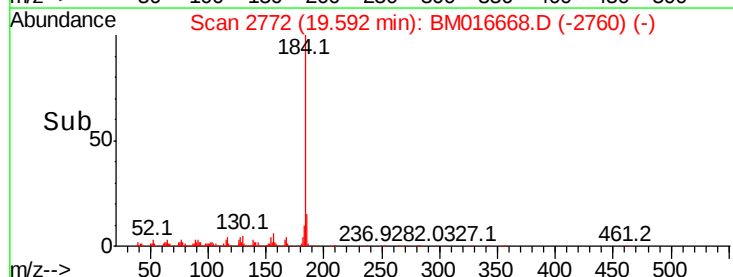
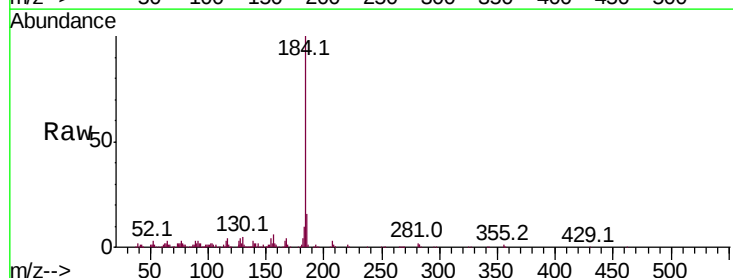
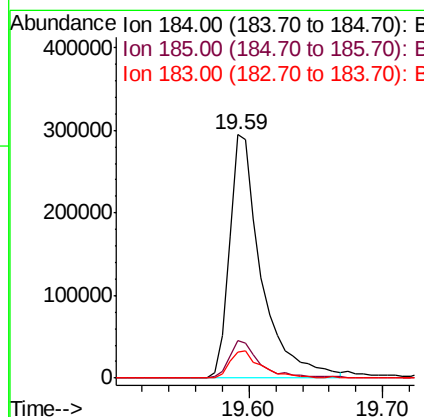
RT: 19.59 min Scan# 2772

Delta R.T. -0.03 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.3	16.9
183	10.5	8.9	13.3





#77

Pvrene

Concen: 38.565 ng

RT: 19.76 min Scan# 2800

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

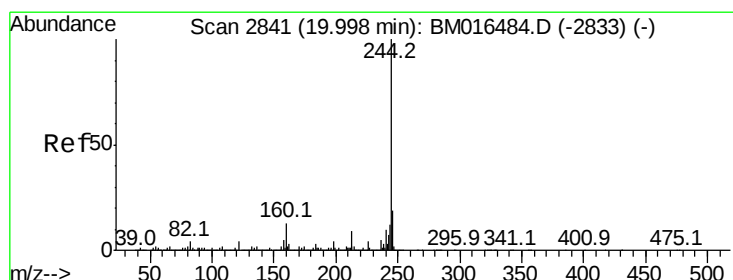
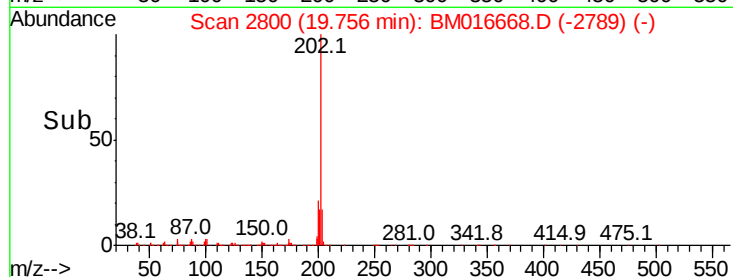
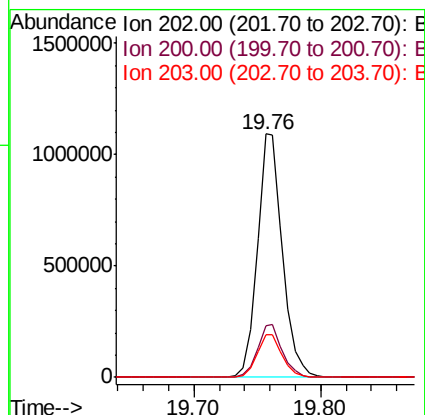
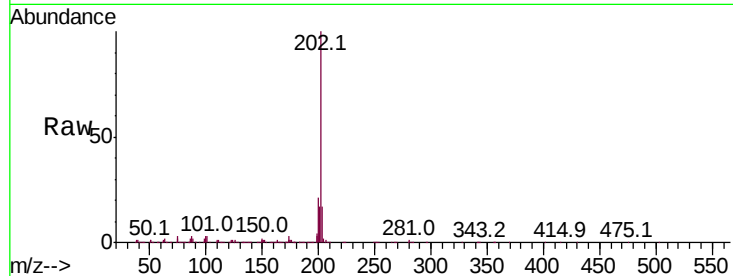
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	1505688
Ion Ratio	Lower	Upper	
202	100		
200	21.4	16.9	25.3
203	17.4	14.1	21.1

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#78

Terphenyl-d14

Concen: 96.571 ng

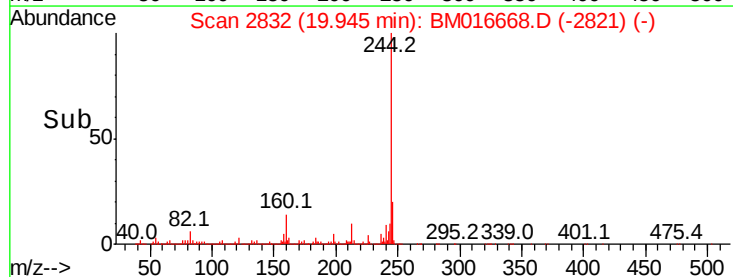
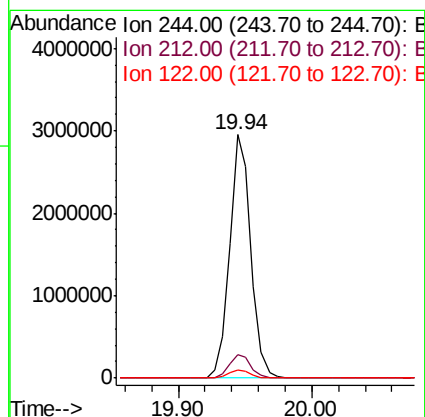
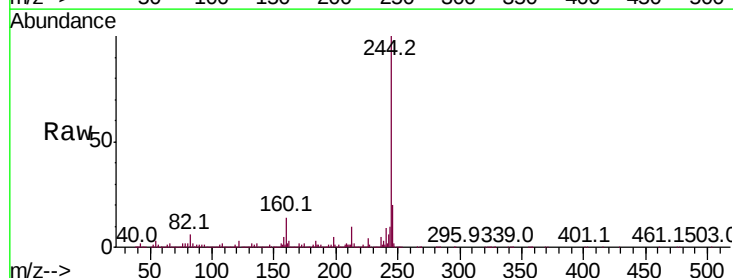
RT: 19.94 min Scan# 2832

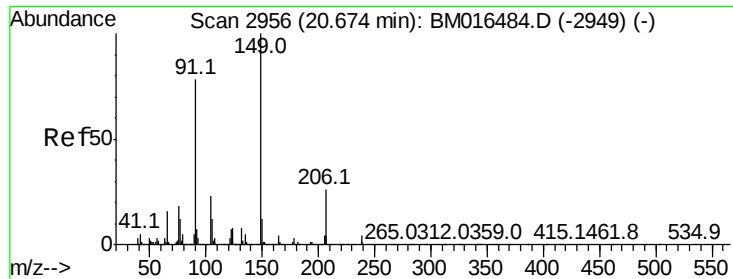
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	244	Resp:	3277875
Ion Ratio	Lower	Upper	
244	100		
212	9.6	4.9	7.3#
122	3.4	6.2	9.4#





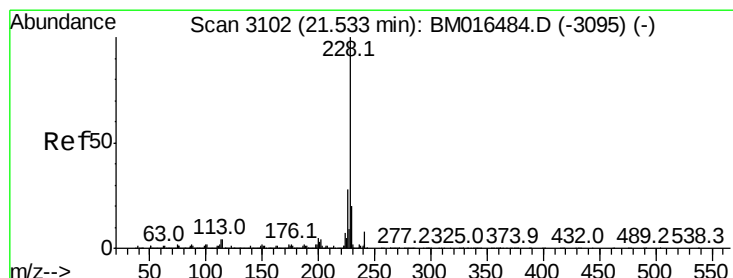
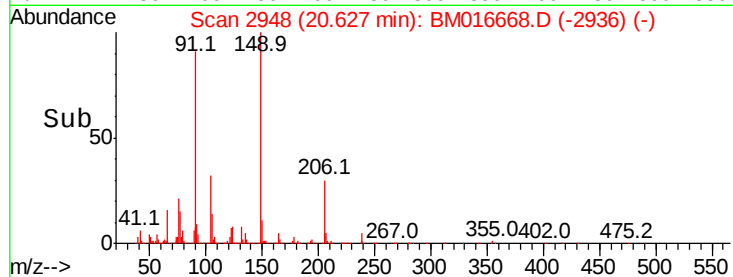
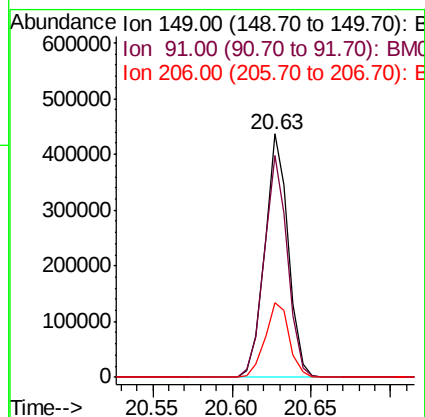
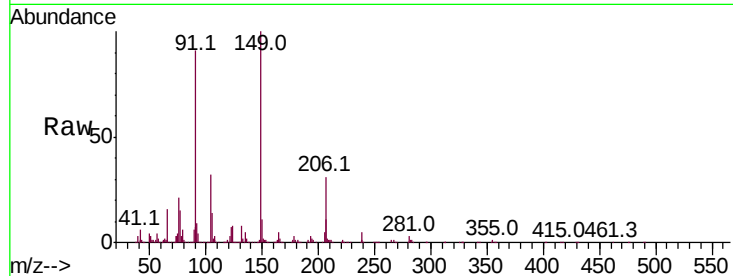
#79
Butylbenzylphthalate
Concen: 33.532 ng
RT: 20.63 min Scan# 2948
Delta R.T. -0.03 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
91	91.2	50.1	75.1#
206	30.5	16.2	24.2#

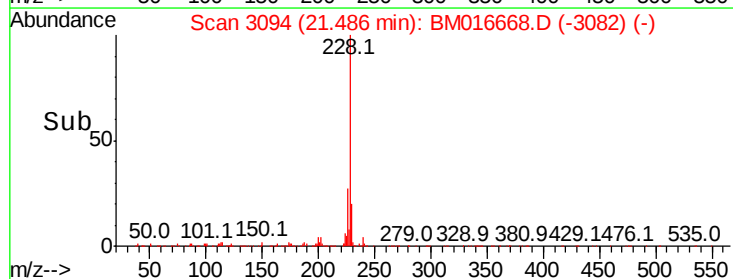
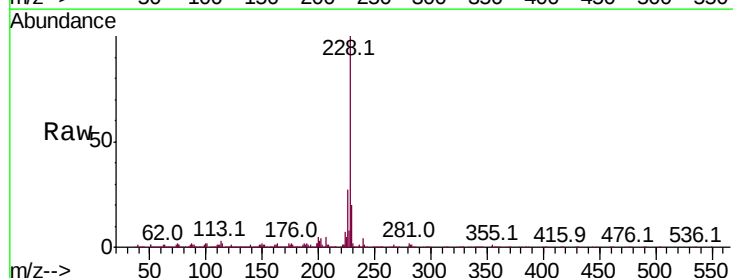
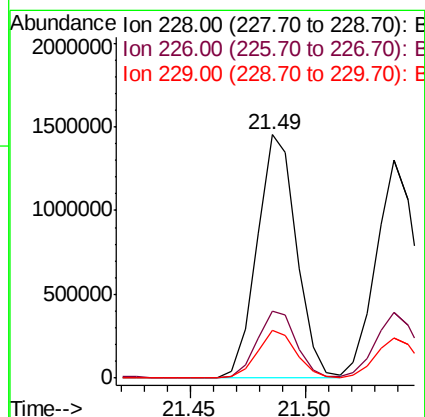
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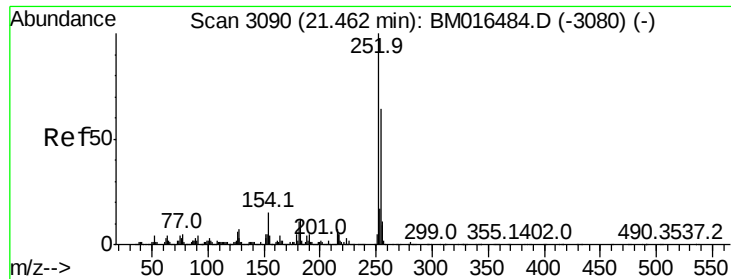
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#80
Benzo(a)anthracene
Concen: 40.889 ng
RT: 21.49 min Scan# 3094
Delta R.T. -0.03 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.6	16.0	24.0





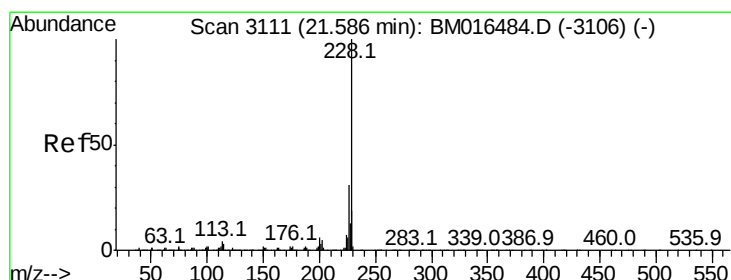
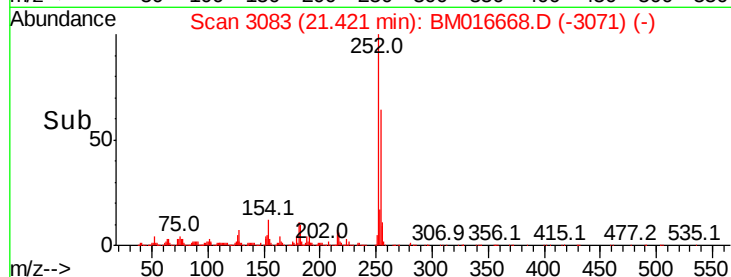
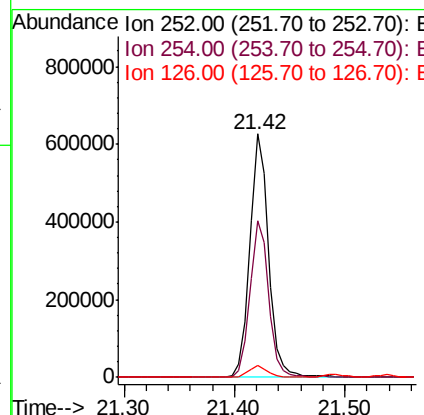
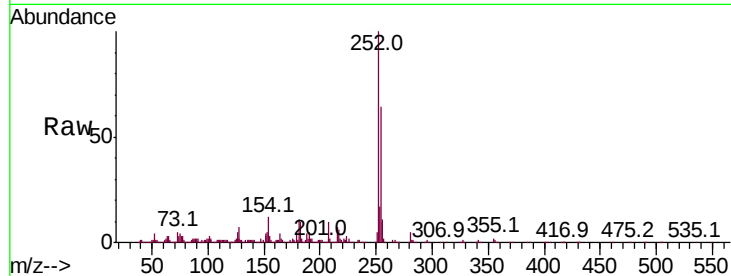
#81
 3,3'-Dichlorobenzidine
 Concen: 39.705 ng
 RT: 21.42 min Scan# 3083
 Delta R.T. -0.03 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	64.1	51.9	77.9
126	5.0	9.8	14.8

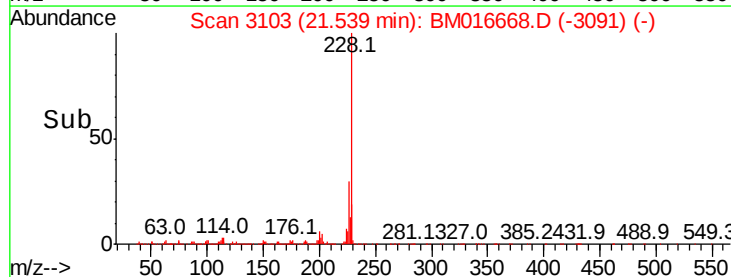
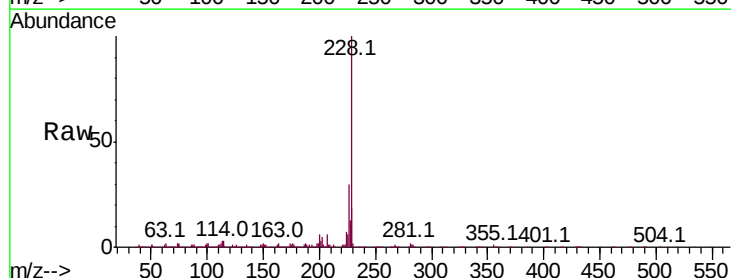
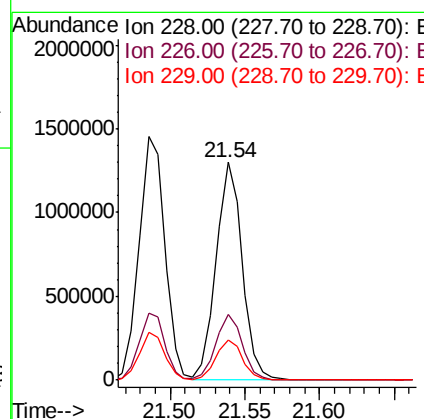
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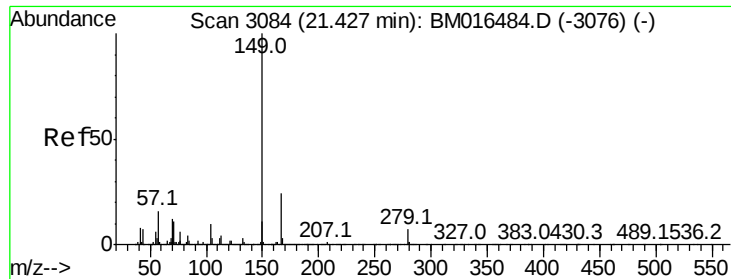
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#82
 Chrysene
 Concen: 39.468 ng
 RT: 21.54 min Scan# 3103
 Delta R.T. -0.03 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	29.9	24.1	36.1
229	18.6	15.5	23.3





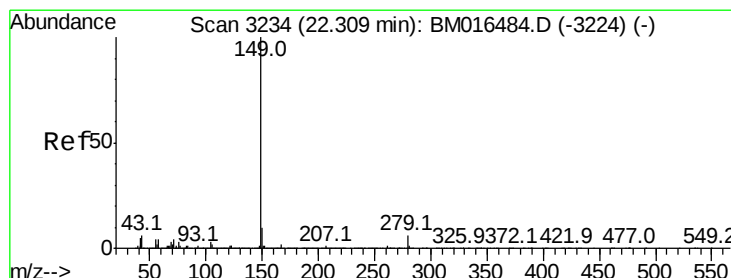
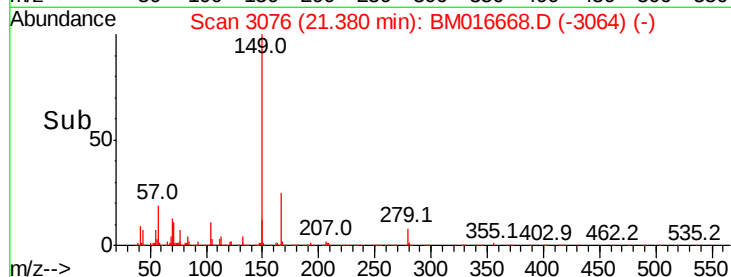
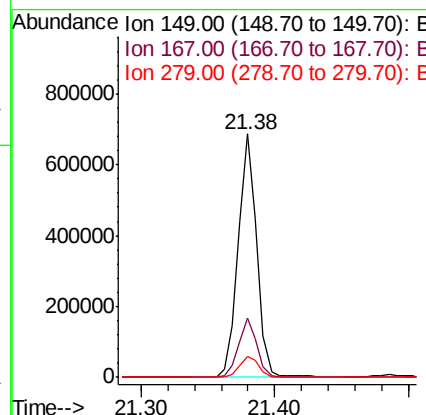
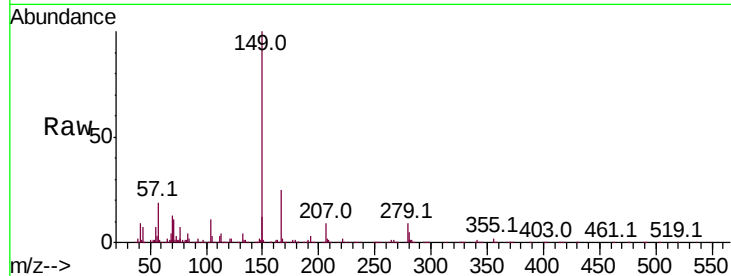
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 33.288 ng
 RT: 21.38 min Scan# 3076
 Delta R.T. -0.03 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	24.6	22.4	33.6
279	8.5	3.4	5.0

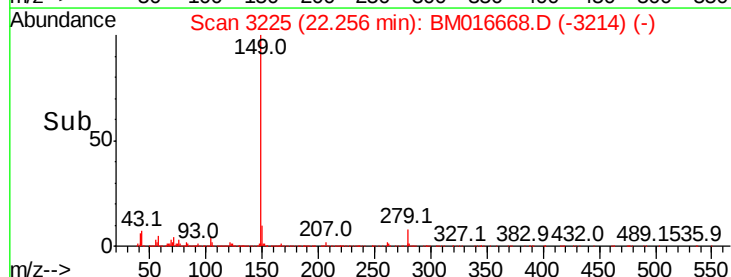
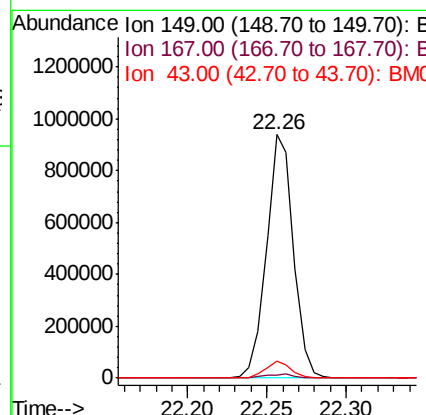
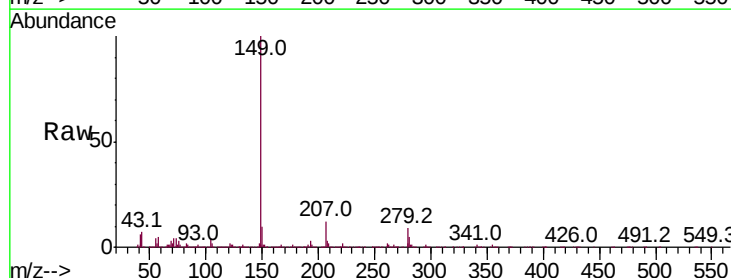
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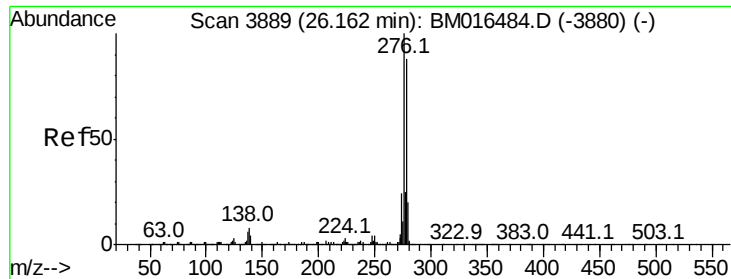
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#84
 Di-n-octyl phthalate
 Concen: 33.195 ng
 RT: 22.26 min Scan# 3225
 Delta R.T. -0.04 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	6.6	7.3	10.9





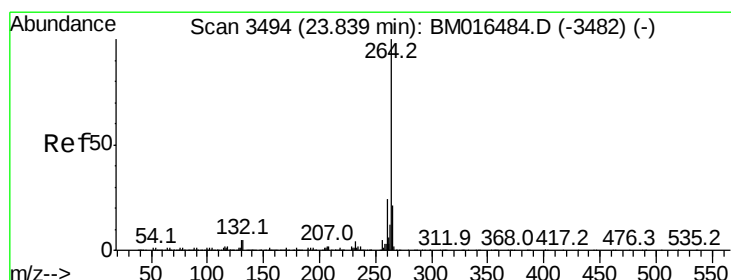
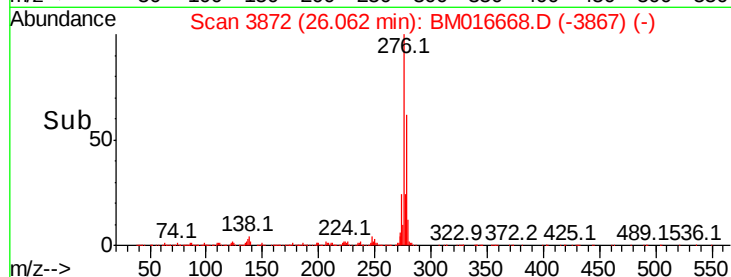
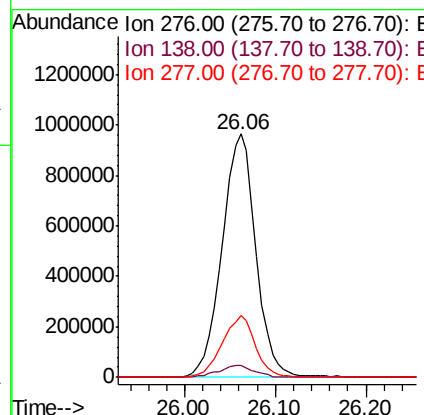
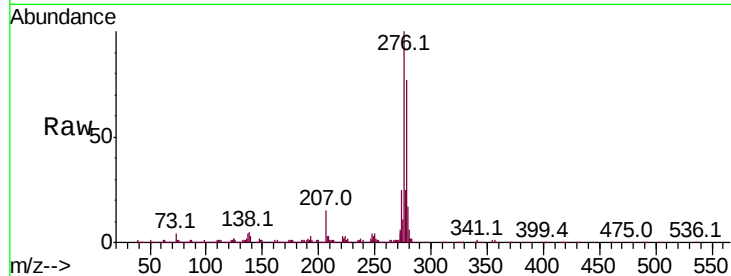
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.440 ng
RT: 26.06 min Scan# 3872
Delta R.T. -0.07 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	5.5	12.0	18.0#
277	25.0	20.0	30.0

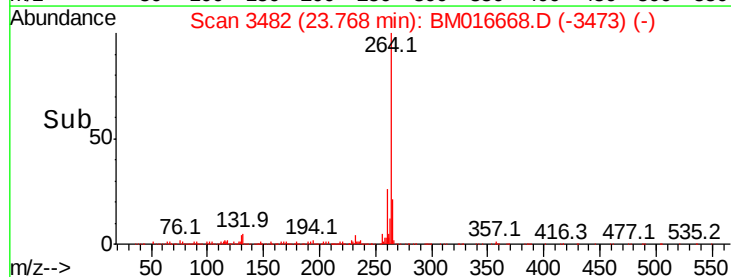
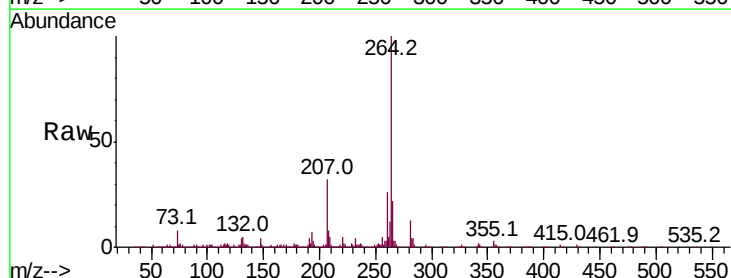
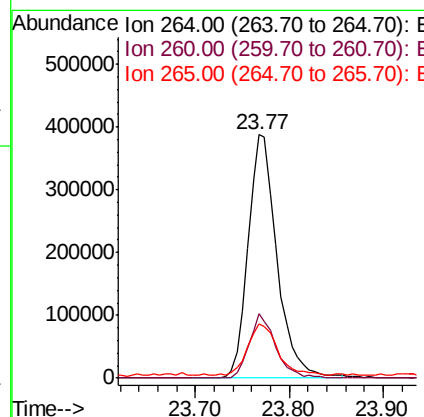
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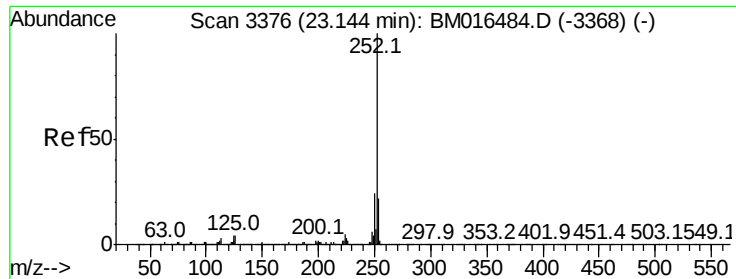
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.77 min Scan# 3482
Delta R.T. -0.05 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.3	18.6	27.8
265	22.4	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 39.887 ng

RT: 23.09 min Scan# 3366

Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Instrument :

BNA_M

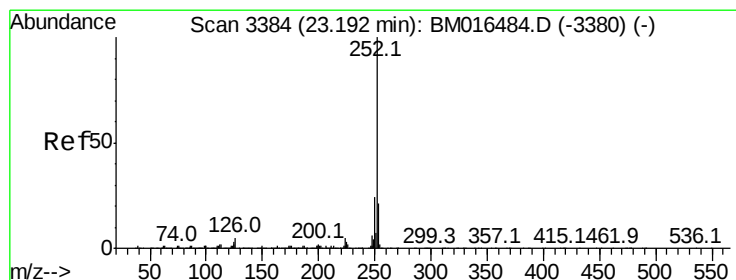
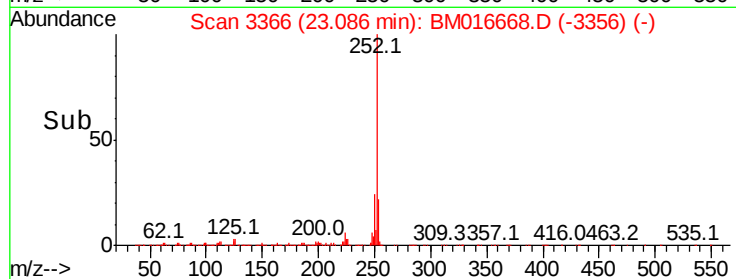
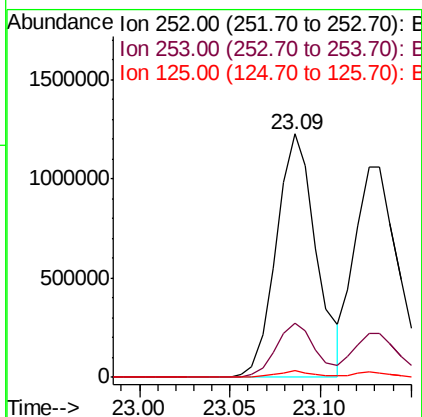
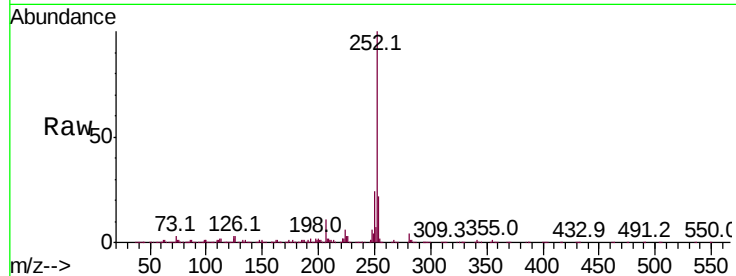
ClientSampleId :

SSTDCCC040

Tot Ion:	252	Resp:	1891696
Ion Ratio	Lower	Upper	
252	100		
253	22.4	18.0	27.0
125	2.8	9.9	14.9#

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#88

Benzo(k)fluoranthene

Concen: 37.368 ng

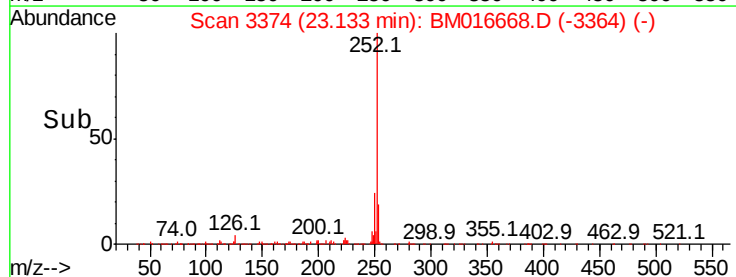
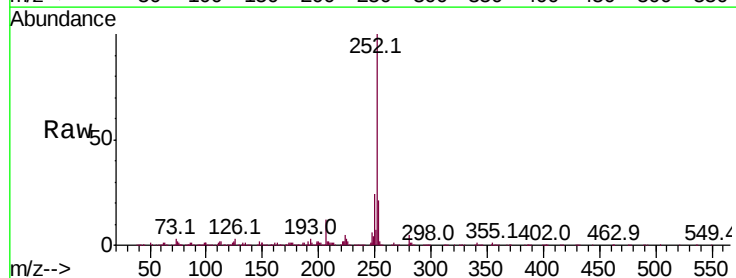
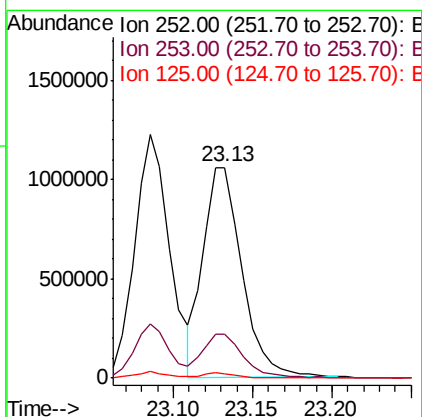
RT: 23.13 min Scan# 3374

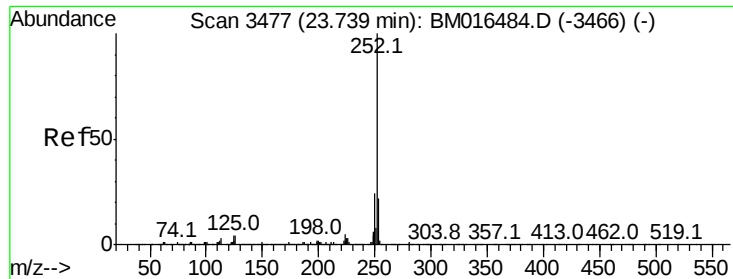
Delta R.T. -0.04 min

Lab File: BM016668.D

Acq: 05 Sep 2018 13:04

Tgt Ion:	252	Resp:	1803201
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.2	25.8
125	2.2	8.1	12.1#





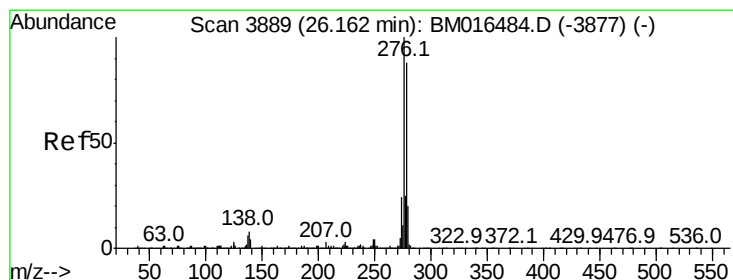
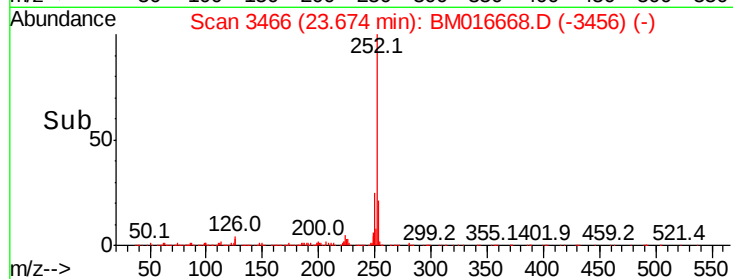
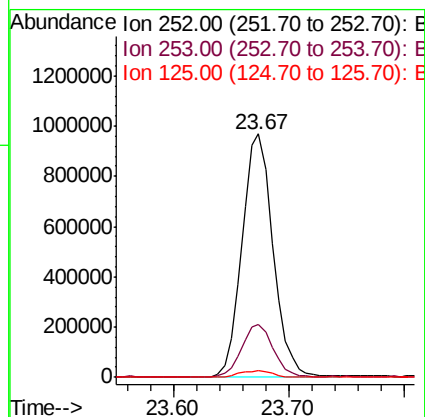
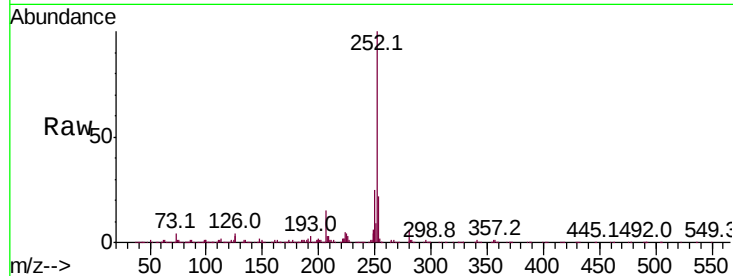
#89
Benzo(a)pyrene
Concen: 39.114 ng
RT: 23.67 min Scan# 3466
Delta R.T. -0.04 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	2.8	7.4	11.2

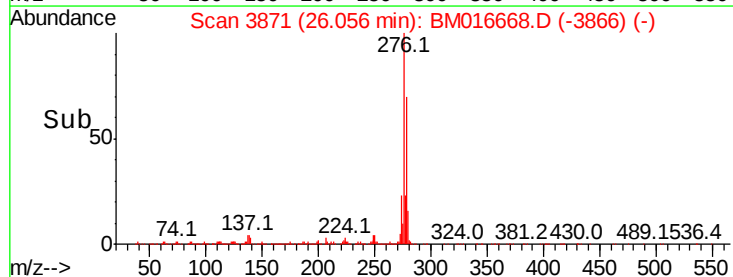
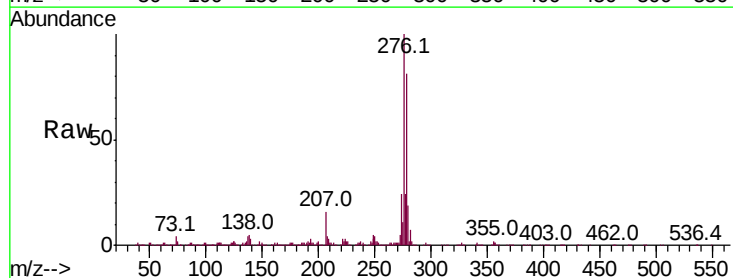
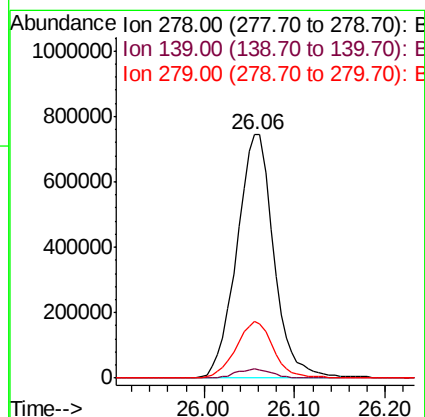
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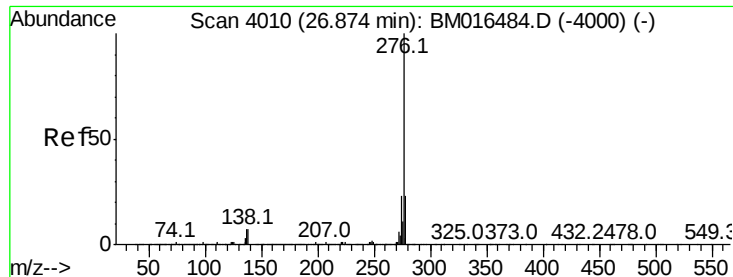
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#90
Dibenzo(a,h)anthracene
Concen: 40.736 ng
RT: 26.06 min Scan# 3871
Delta R.T. -0.07 min
Lab File: BM016668.D
Acq: 05 Sep 2018 13:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	3.7	13.4	20.0
279	23.3	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 40.767 ng
 RT: 26.77 min Scan# 3992
 Delta R.T. -0.07 min
 Lab File: BM016668.D
 Acq: 05 Sep 2018 13:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	4.7	19.0	28.6

Manual Integrations
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