

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042220\
 Data File : BG045136.D
 Acq On : 22 Apr 2020 21:26
 Operator : CG/JU
 Sample : L2327-30MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-4-DMS

Manual Integrations
 APPROVED

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 4/24/2020 4:19:19 AM

Quant Time: Apr 23 02:58:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 12:56:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	85221	20.00	ng	0.00
21) Naphthalene-d8	10.82	136	337583	20.00	ng	0.00
39) Acenaphthene-d10	14.65	164	230723	20.00	ng	0.00
64) Phenanthrene-d10	17.40	188	510281	20.00	ng	0.00
76) Chrysene-d12	21.67	240	452939	20.00	ng	0.00
87) Perylene-d12	24.86	264	508607	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.59	112	740811	143.51	ng	0.00
7) Phenol-d6	7.19	99	1052150	137.19	ng	0.00
23) Nitrobenzene-d5	9.18	82	691764	93.50	ng	0.00
42) 2,4,6-Tribromophenol	16.14	330	497866	139.68	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	1533286	97.45	ng	0.00
79) Terphenyl-d14	20.01	244	2206331	106.17	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.48	88	90548	39.471	ng	97
3) Pyridine	3.87	79	265671	37.613	ng	99
4) n-Nitrosodimethylamine	3.78	42	109034	50.391	ng	88
6) Aniline	7.34	93	349490	35.048	ng	97
8) 2-Chlorophenol	7.58	128	308594	55.626	ng	96
9) Benzaldehyde	7.14	77	149169	32.557	ng	98
10) Phenol	7.21	94	412231	53.714	ng	99
11) bis(2-Chloroethyl)ether	7.43	93	287701	47.084	ng	97
12) 1,3-Dichlorobenzene	7.91	146	332300	50.832	ng	98
13) 1,4-Dichlorobenzene	8.05	146	332890	51.104	ng	98
14) 1,2-Dichlorobenzene	8.37	146	316081	50.721	ng	96
15) Benzyl Alcohol	8.25	79	307806	47.869	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.54	45	256382	42.744	ng	97
17) 2-Methylphenol	8.46	107	278785	47.082	ng	97
18) Hexachloroethane	9.11	117	125143	51.104	ng	91
19) n-Nitroso-di-n-propylamine	8.82	70	244497	45.079	ng	95
20) 3+4-Methylphenols	8.79	107	386127	46.588	ng	98
22) Acetophenone	8.84	105	460593	50.453	ng	# 97
24) Nitrobenzene	9.22	77	385568	50.842	ng	97
25) Isophorone	9.75	82	689900	45.535	ng	98
26) 2-Nitrophenol	9.93	139	180873	55.369	ng	99
27) 2,4-Dimethylphenol	10.00	122	279837	53.989	ng	97
28) bis(2-Chloroethoxy)methane	10.22	93	395640	49.700	ng	98
29) 2,4-Dichlorophenol	10.48	162	327195	54.669	ng	97
30) 1,2,4-Trichlorobenzene	10.69	180	362419	53.483	ng	97
31) Naphthalene	10.87	128	950557	51.472	ng	99
32) Benzoic acid	10.16	122	220886	52.121	ng	98
33) 4-Chloroaniline	10.97	127	126518	14.690	ng	95
34) Hexachlorobutadiene	11.17	225	244629	52.654	ng	97
35) Caprolactam	11.76	113	112949m	47.418	ng	
36) 4-Chloro-3-methylphenol	12.11	107	363976	51.768	ng	97
37) 2-Methylnaphthalene	12.48	142	714124	49.820	ng	96
38) 1-Methylnaphthalene	12.70	142	679078	50.183	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	407882	54.906	ng	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	462786	99.673	ng	96
43) 2,4,6-Trichlorophenol	13.09	196	295169	56.299	ng	99
44) 2,4,5-Trichlorophenol	13.17	196	308084	51.625	ng	97
46) 1,1'-Biphenyl	13.49	154	901929	51.431	ng	98
47) 2-Chloronaphthalene	13.53	162	705975	52.686	ng	97
48) 2-Nitroaniline	13.72	65	222044	50.364	ng	94
49) Acenaphthylene	14.38	152	1128413	51.700	ng	99
50) Dimethylphthalate	14.11	163	1126765	59.977	ng	99
51) 2,6-Dinitrotoluene	14.22	165	217491	51.759	ng	98
52) Acenaphthene	14.72	154	805184m	54.524	ng	
53) 3-Nitroaniline	14.55	138	138395	30.030	ng	95
54) 2,4-Dinitrophenol	14.76	184	185334	74.174	ng	94
55) Dibenzofuran	15.05	168	1091168	50.681	ng	96
56) 4-Nitrophenol	14.88	139	342243	95.777	ng	94
57) 2,4-Dinitrotoluene	15.01	165	301401	49.082	ng	96
58) Fluorene	15.70	166	889884	50.602	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.28	232	289196	54.462	ng	98
60) Diethylphthalate	15.47	149	928020	47.380	ng	99
61) 4-Chlorophenyl-phenylether	15.69	204	495920	48.993	ng	98
62) 4-Nitroaniline	15.72	138	187280	39.180	ng	92
63) Azobenzene	15.99	77	901262	49.908	ng	98
65) 4,6-Dinitro-2-methylphenol	15.77	198	141563	42.206	ng	98
66) n-Nitrosodiphenylamine	15.91	169	791541	53.988	ng	100
67) 4-Bromophenyl-phenylether	16.59	248	345674	52.510	ng	97
68) Hexachlorobenzene	16.71	284	371485	54.411	ng	98
69) Atrazine	16.85	200	319313	61.460	ng	96
70) Pentachlorophenol	17.05	266	455042	108.645	ng	98
71) Phenanthrene	17.44	178	1370258	52.256	ng	98
72) Anthracene	17.53	178	1396821	53.104	ng	98
73) Carbazole	17.80	167	1273278	47.701	ng	100
74) Di-n-butylphthalate	18.36	149	1492735	52.368	ng	99
75) Fluoranthene	19.45	202	1620694	53.789	ng	99
77) Benzidine	19.63	184	744955	58.582	ng	98
78) Pyrene	19.81	202	1581961	50.662	ng	98
80) Butylbenzylphthalate	20.70	149	664257	51.320	ng	99
81) Benzo(a)anthracene	21.65	228	1545458	52.644	ng	100
82) 3,3'-Dichlorobenzidine	21.56	252	458529	39.242	ng	99
83) Chrysene	21.71	228	1469646	52.103	ng	99
84) Bis(2-ethylhexyl)phthalate	21.56	149	916576	51.488	ng	100
85) Di-n-octyl phthalate	22.76	149	1537214	49.936	ng	99
86) Indeno(1,2,3-cd)pyrene	28.48	276	2013391	53.763	ng	# 90
88) Benzo(b)fluoranthene	23.85	252	1682501	52.811	ng	99
89) Benzo(k)fluoranthene	23.92	252	1583725	52.272	ng	99
90) Benzo(a)pyrene	24.71	252	1548231	51.471	ng	# 98
91) Dibenzo(a,h)anthracene	28.54	278	1621538	53.499	ng	96
92) Benzo(g,h,i)perylene	29.60	276	1598525	52.605	ng	98

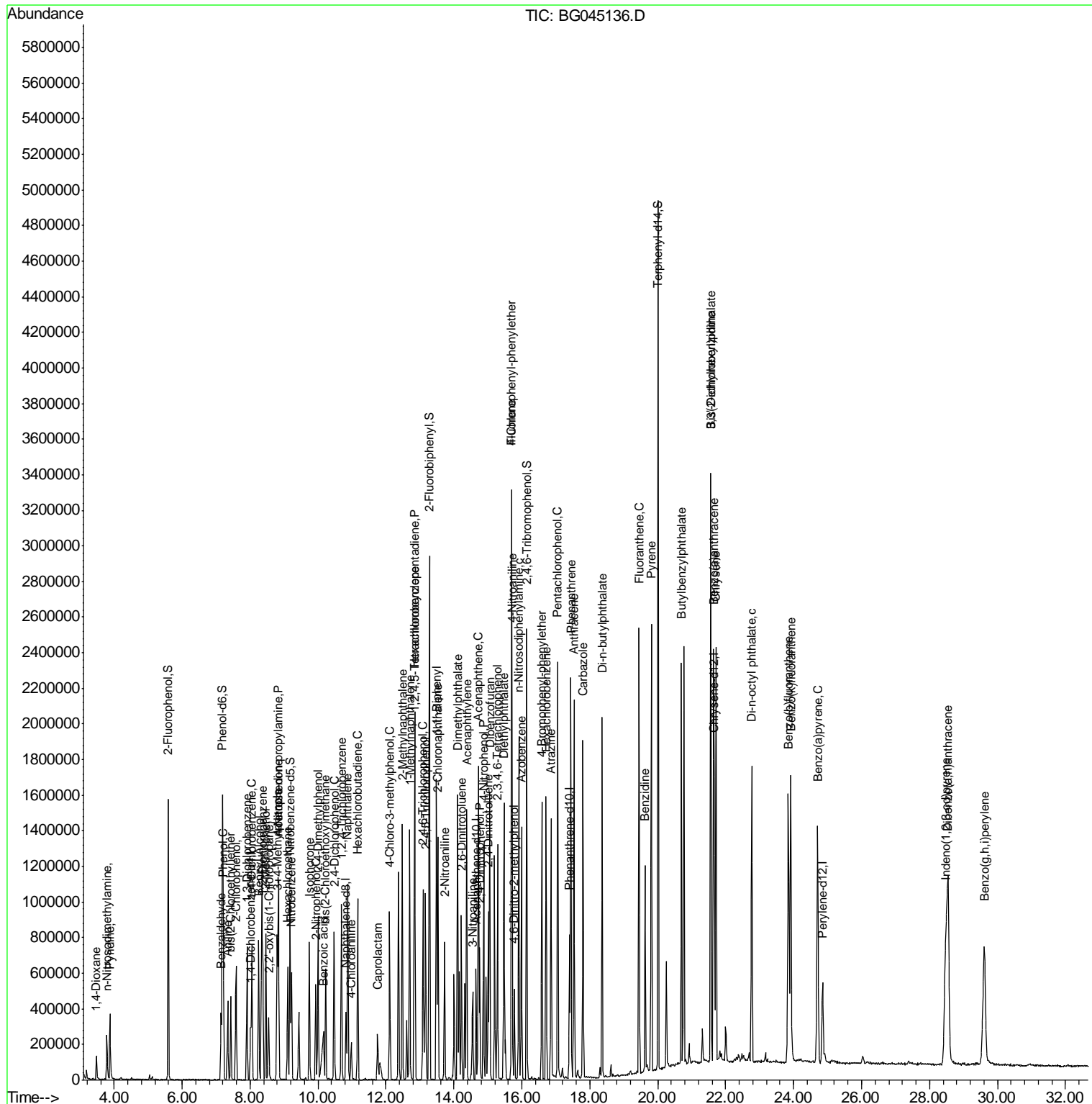
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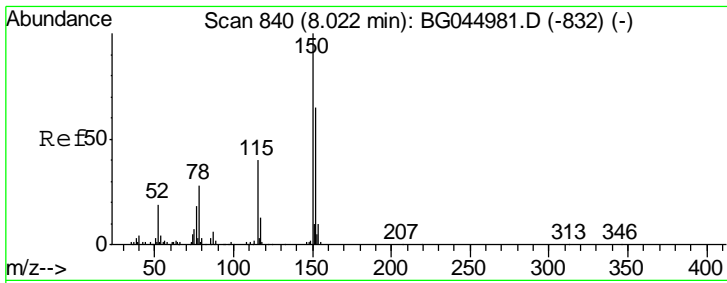
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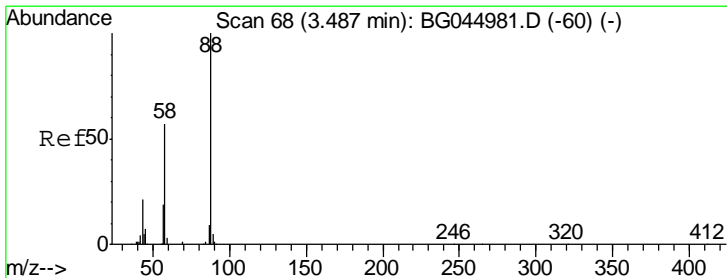
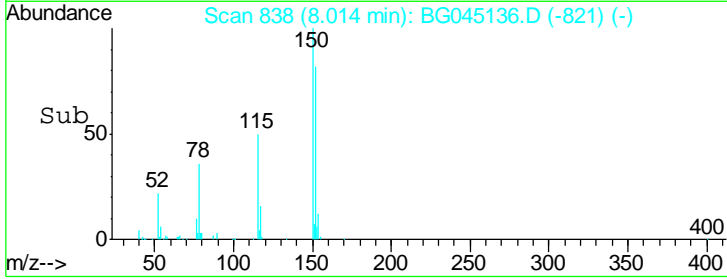
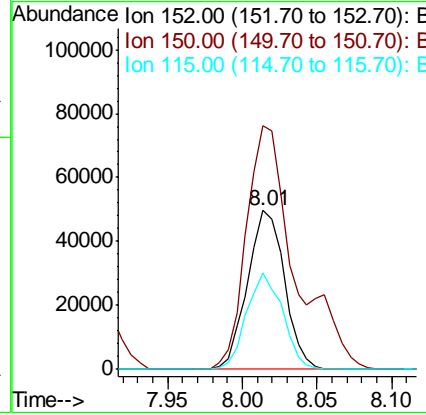
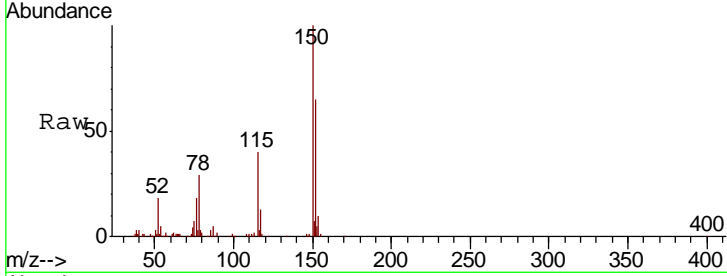
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.01 min Scan# 838
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
152	85221		
152	100		
150	153.4	123.6	185.4
115	60.8	49.1	73.7

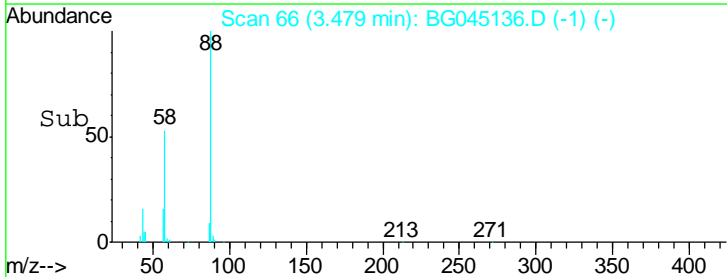
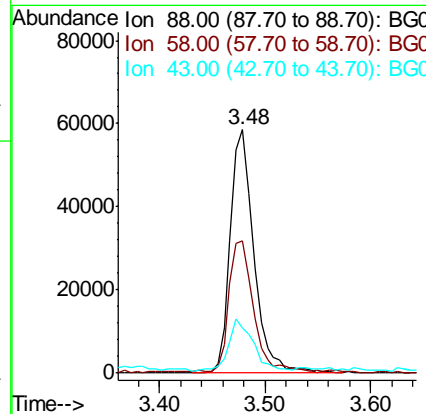
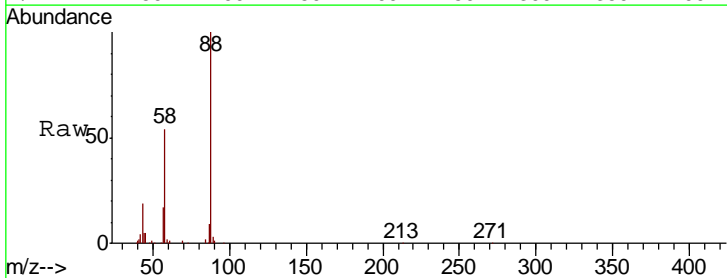
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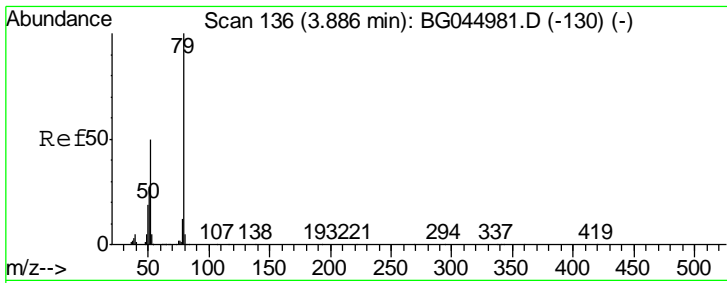
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#2
 1,4-Dioxane
 Concen: 39.471 ng
 RT: 3.48 min Scan# 66
 Delta R.T. -0.00 min
 Lab File: BG045136.D
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Tgt Ion	Resp	Lower	Upper
88	90548		
88	100		
58	55.1	46.6	69.8
43	22.1	17.5	26.3



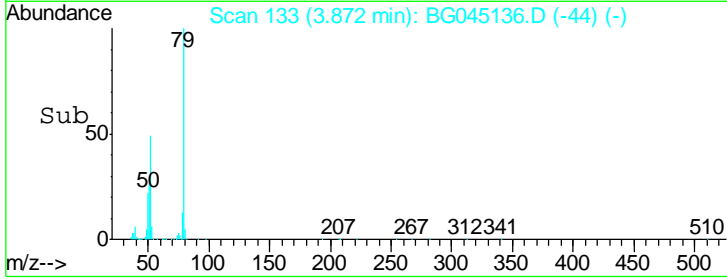
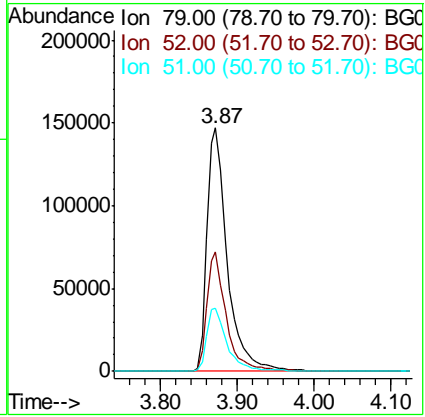
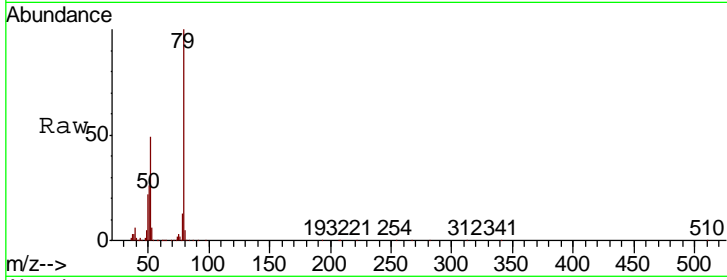


#3
 Pyridine
 Concen: 37.613 ng
 RT: 3.87 min Scan# 133
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

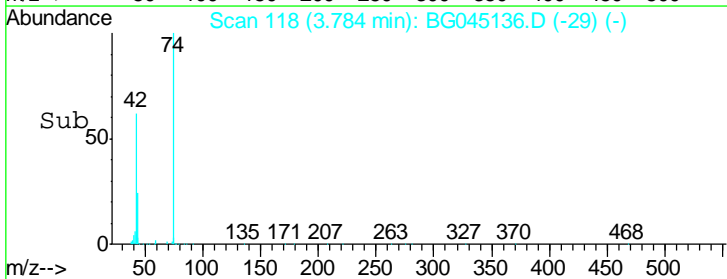
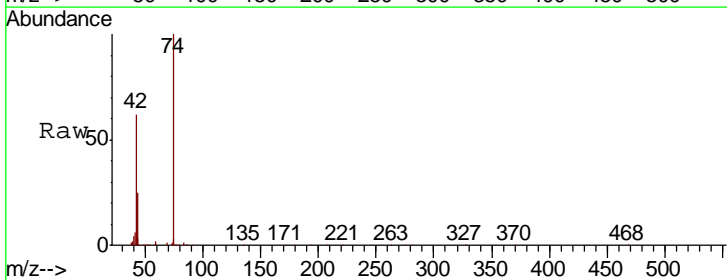
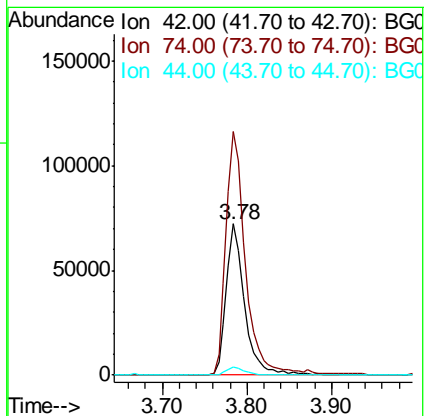
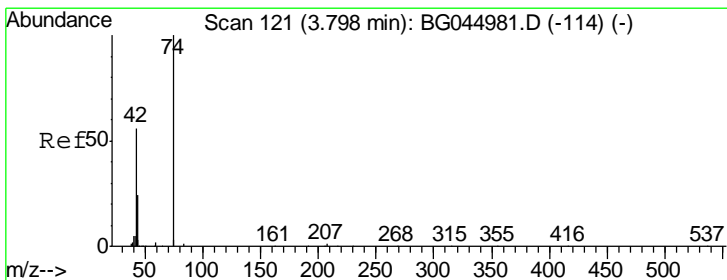
Tgt Ion	Resp	Lower	Upper
79	100		
52	49.3	39.8	59.6
51	26.1	21.4	32.2

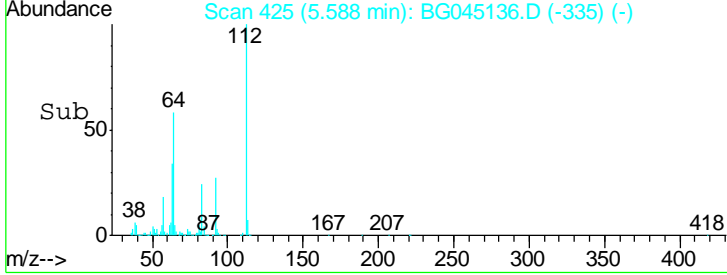
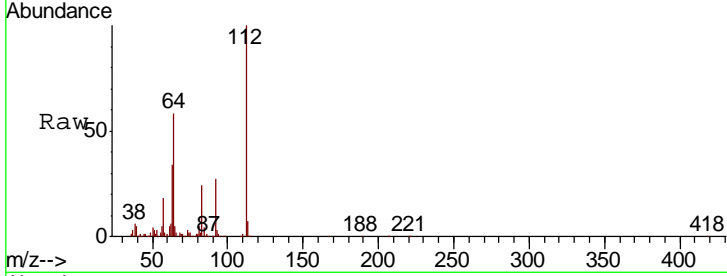
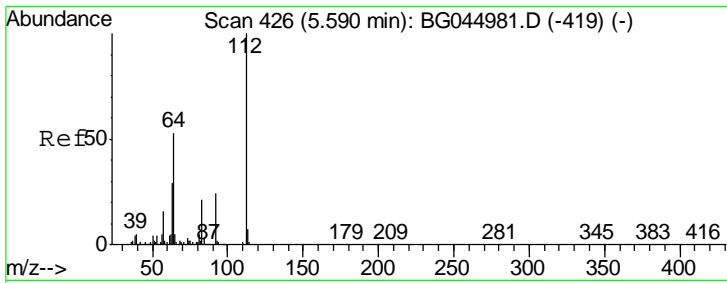
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#4
 n-Nitrosodimethylamine
 Concen: 50.391 ng
 RT: 3.78 min Scan# 118
 Delta R.T. -0.00 min
 Lab File: BG045136.D
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Tgt Ion	Resp	Lower	Upper
42	100		
74	161.1	143.0	214.6
44	5.0	4.6	6.8



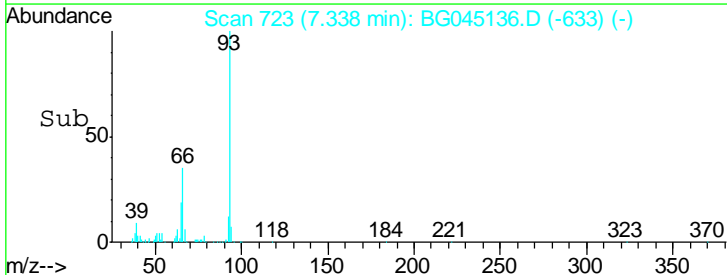
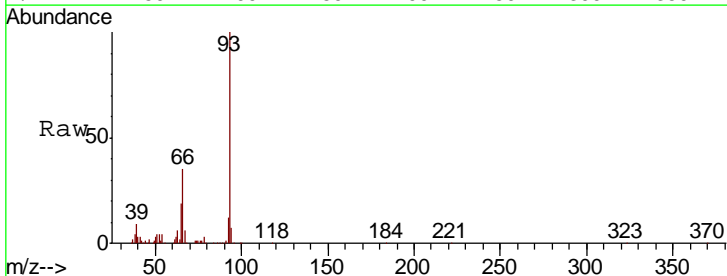
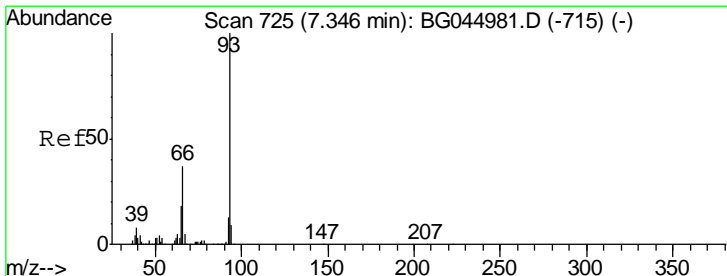
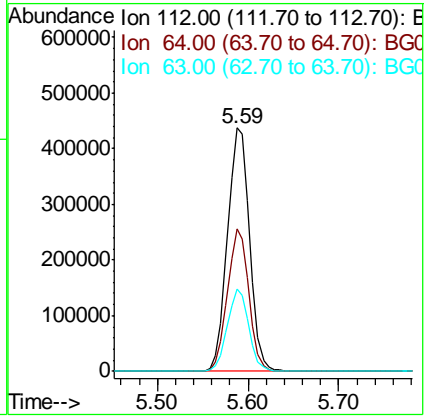


#5
 2-Fluorophenol
 Concen: 143.514 ng
 RT: 5.59 min Scan# 425
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
112	740811		
64	58.4	42.4	63.6
63	34.0	23.1	34.7

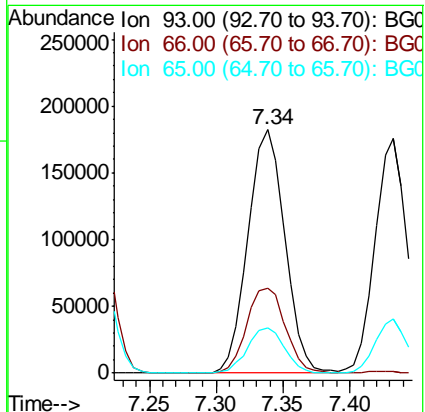
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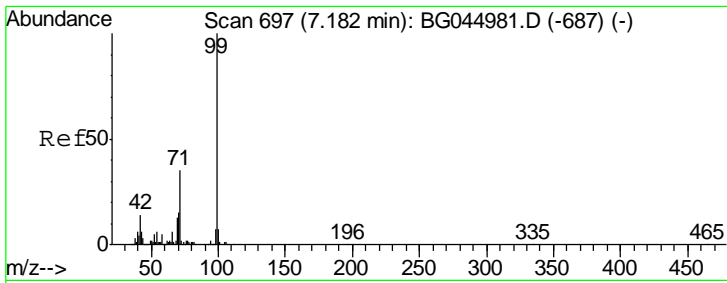
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#6
 Aniline
 Concen: 35.048 ng
 RT: 7.34 min Scan# 723
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
93	349490		
66	34.9	29.8	44.8
65	18.8	14.6	22.0





#7
 Phenol-d6
 Concen: 137.189 ng
 RT: 7.19 min Scan# 697
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

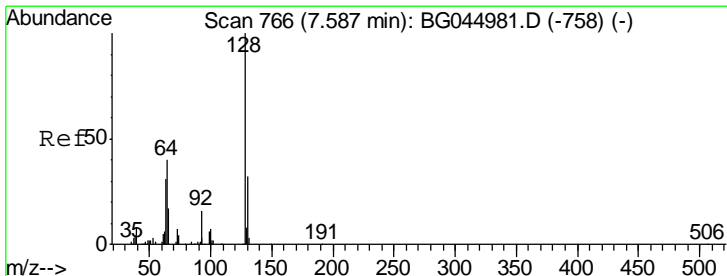
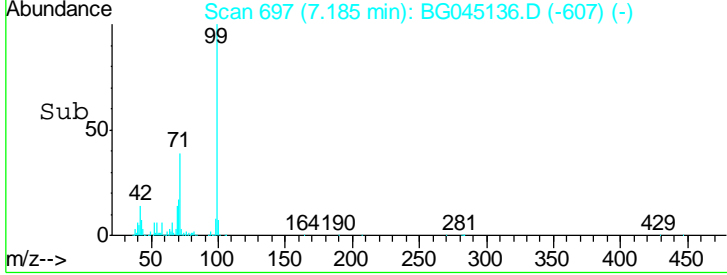
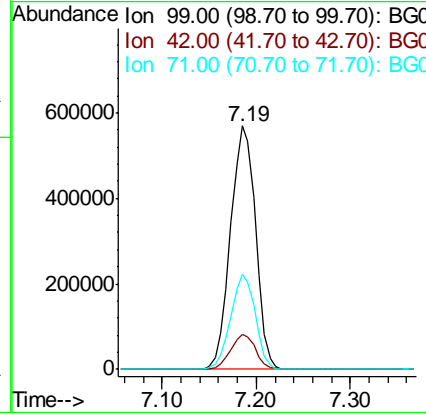
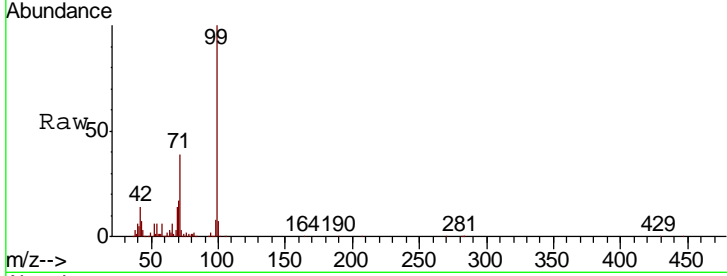
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Tgt Ion: 99 Resp: 1052150

Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.3	16.9
71	38.8	28.3	42.5

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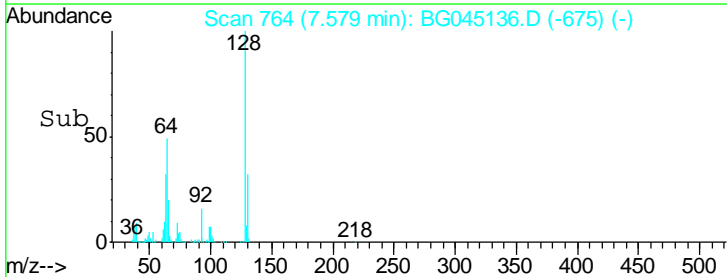
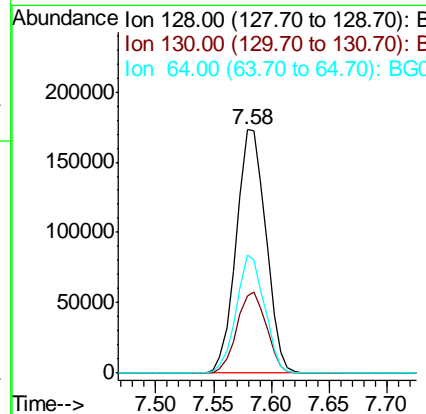
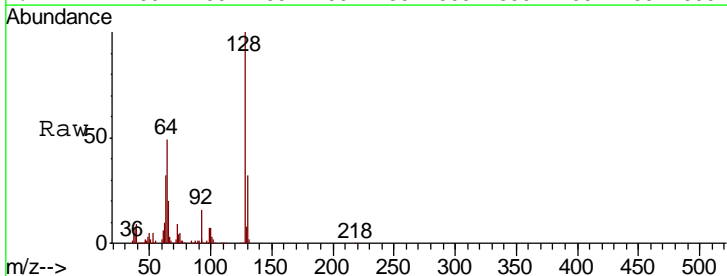
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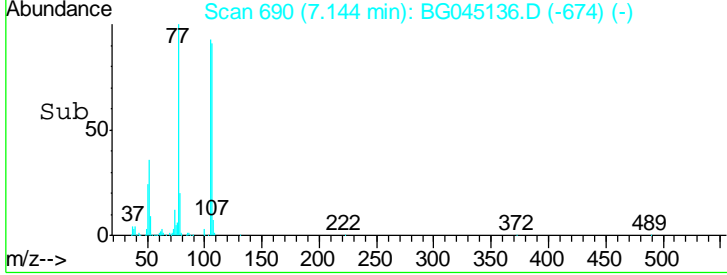
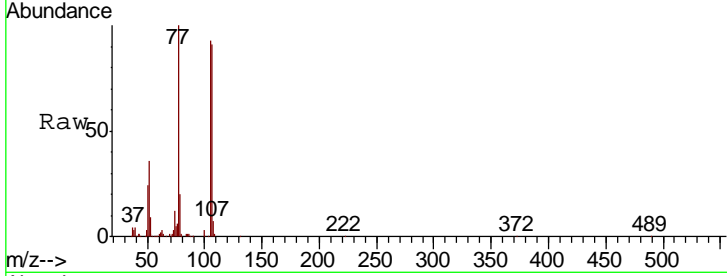
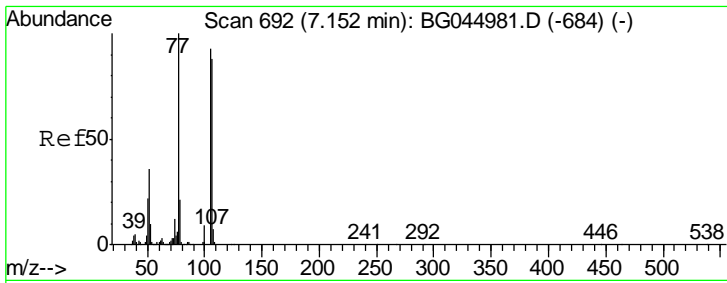


#8
 2-Chlorophenol
 Concen: 55.626 ng
 RT: 7.58 min Scan# 764
 Delta R.T. -0.00 min
 Lab File: BG045136.D
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Tgt Ion: 128 Resp: 308594

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.3	52.3
64	48.5	24.4	64.4



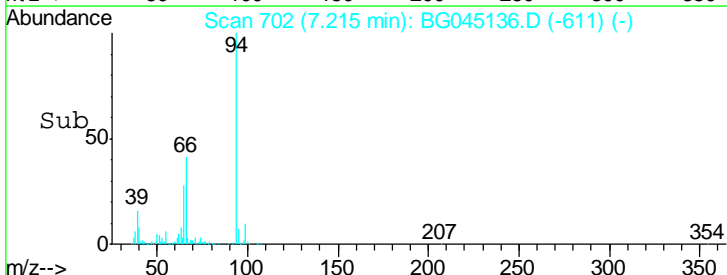
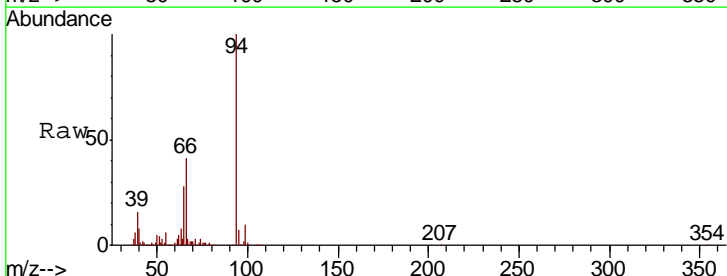
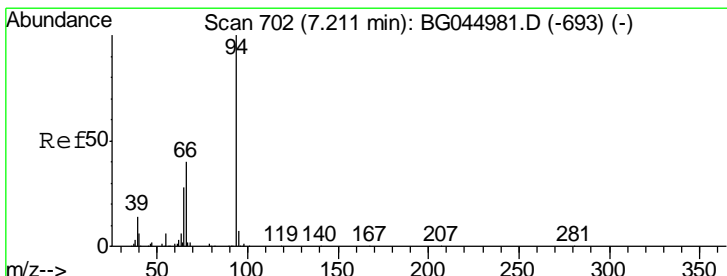
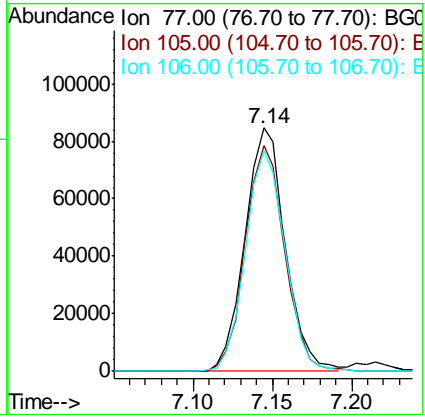


#9
Benzaldehyde
Concen: 32.557 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.00 min
Lab File: BG045136.D
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Tgt Ion	Resp	Lower	Upper
77	100		
105	92.7	72.9	112.9
106	90.6	67.6	107.6

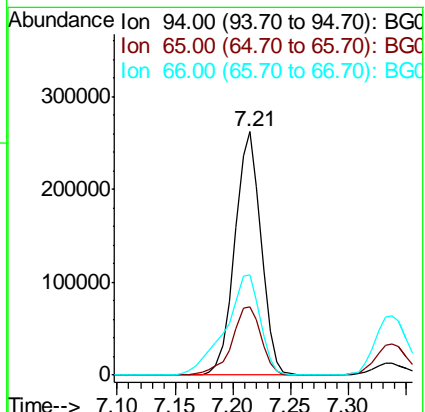
Instrument :
BNA_G
ClientSampled :
TP-4-DMS

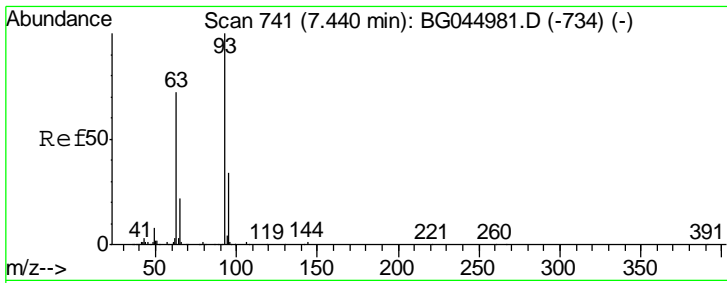
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#10
Phenol
Concen: 53.714 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG045136.D
Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
94	100		
65	28.3	8.2	48.2
66	41.3	20.4	60.4





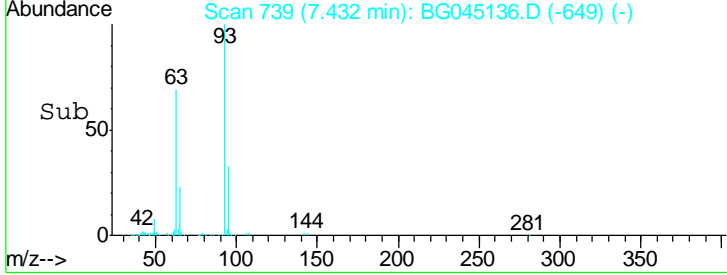
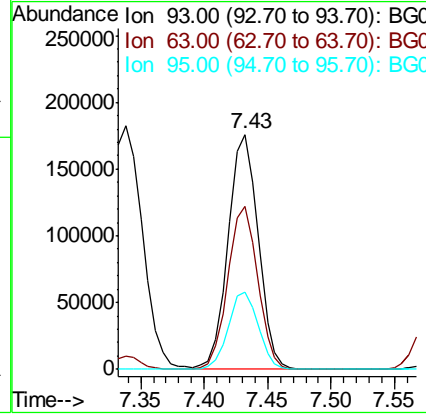
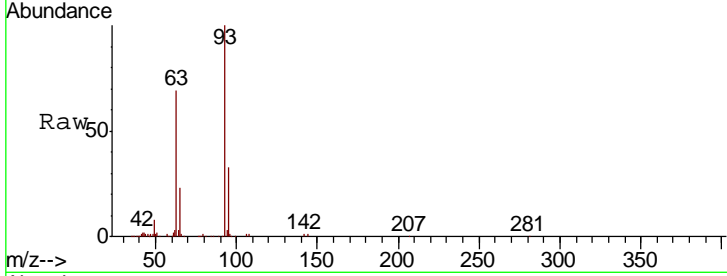
#11
 bis(2-Chloroethyl)ether
 Concen: 47.084 ng
 RT: 7.43 min Scan# 739
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Ratio	Lower	Upper
93	100		
63	69.3	51.8	91.8
95	32.8	13.8	53.8

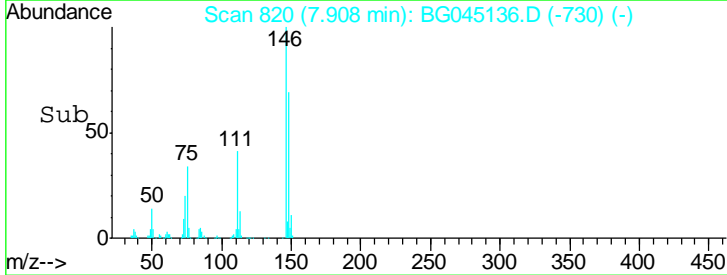
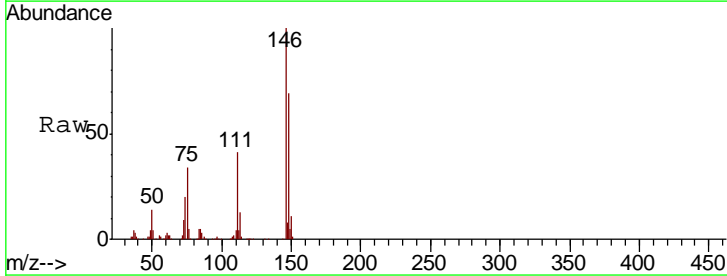
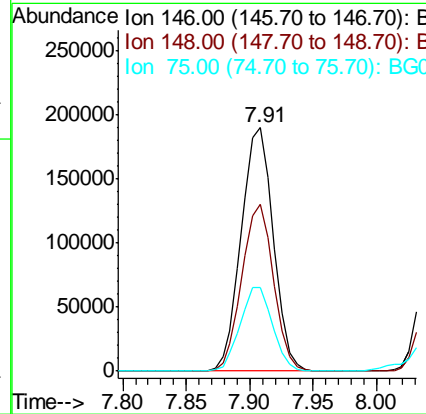
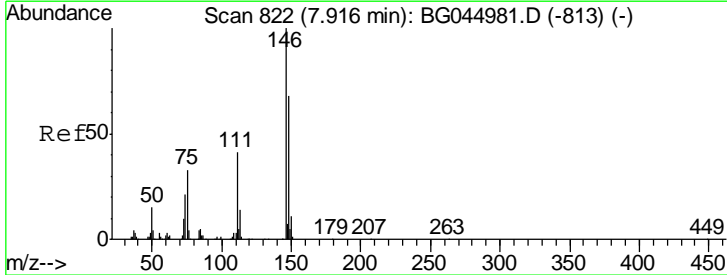
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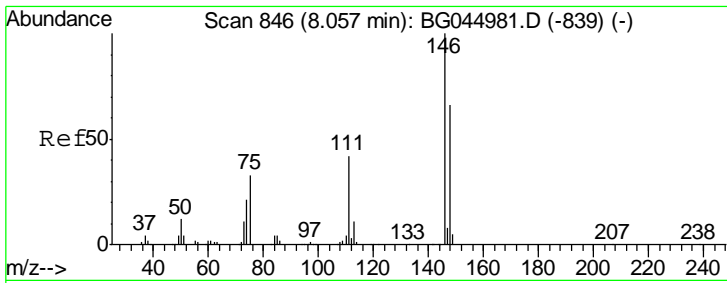
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#12
 1,3-Dichlorobenzene
 Concen: 50.832 ng
 RT: 7.91 min Scan# 820
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.7	54.6	81.8
75	34.5	26.0	39.0





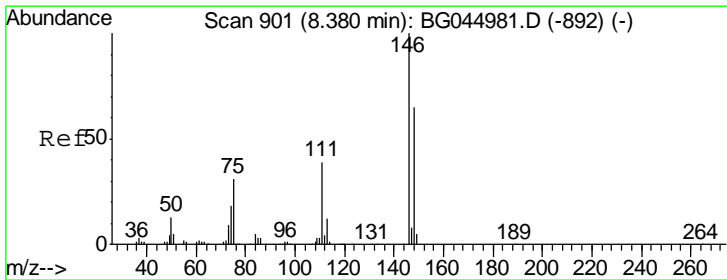
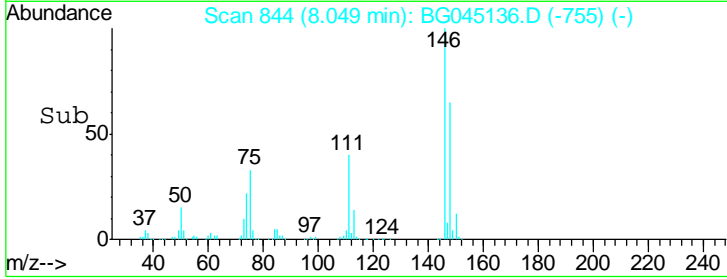
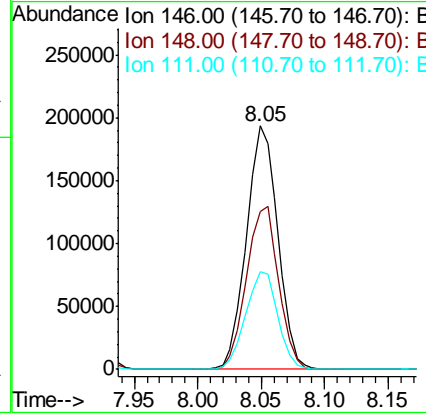
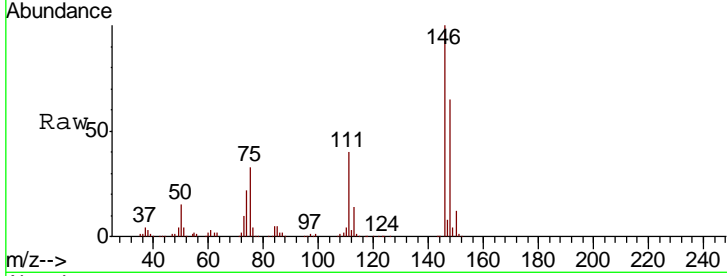
#13
 1,4-Dichlorobenzene
 Concen: 51.104 ng
 RT: 8.05 min Scan# 844
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.1	53.3	79.9
111	40.4	33.8	50.8

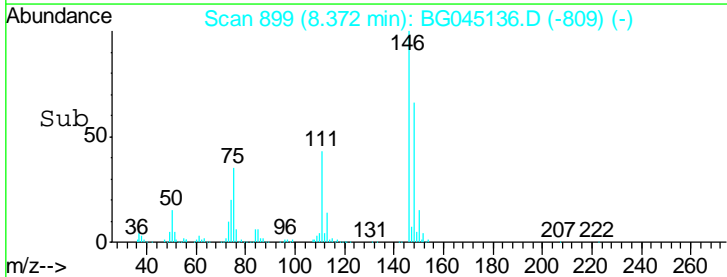
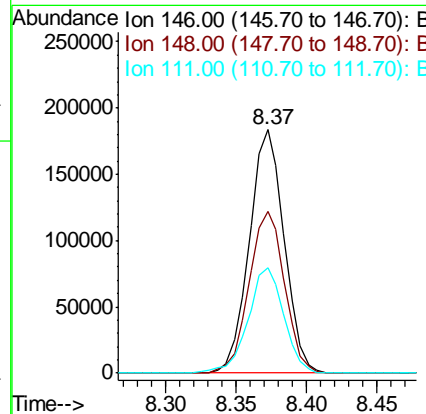
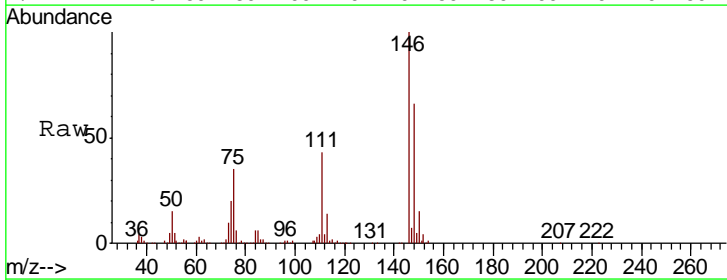
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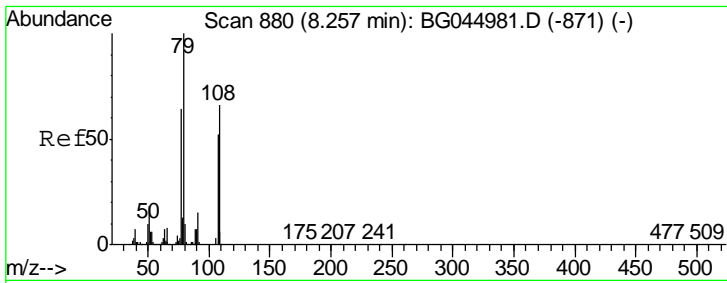
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#14
 1,2-Dichlorobenzene
 Concen: 50.721 ng
 RT: 8.37 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
146	100		
148	66.4	51.9	77.9
111	43.1	31.3	46.9





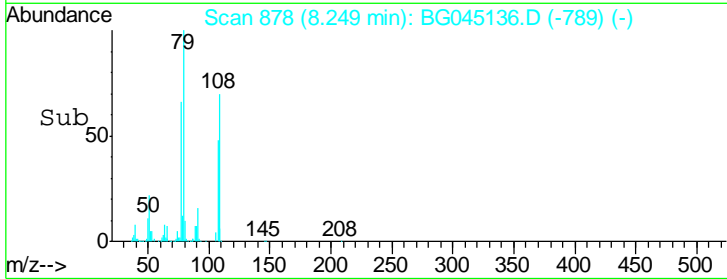
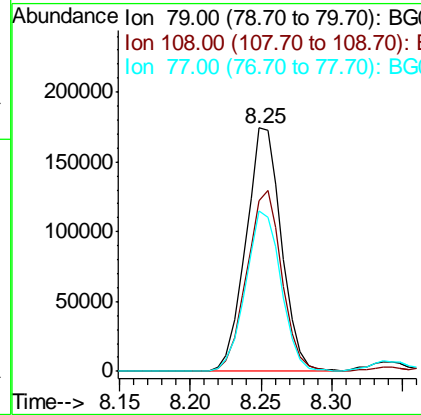
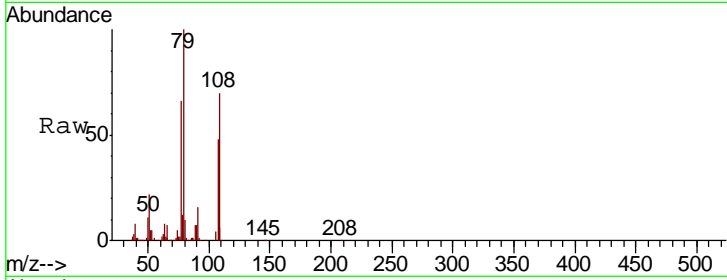
#15
Benzyl Alcohol
Concen: 47.869 ng
RT: 8.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BG045136.D
Acq: 22 Apr 2020 21:26

Instrument :
BNA_G
ClientSampled :
TP-4-DMS

Tgt Ion	Resp	Lower	Upper
79	100		
108	69.9	52.7	79.1
77	66.0	51.3	76.9

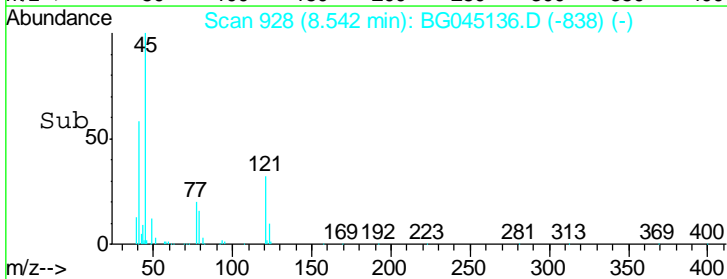
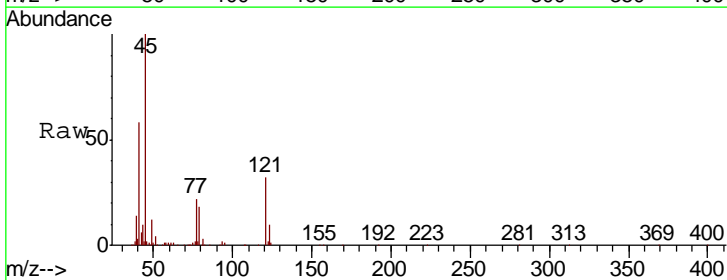
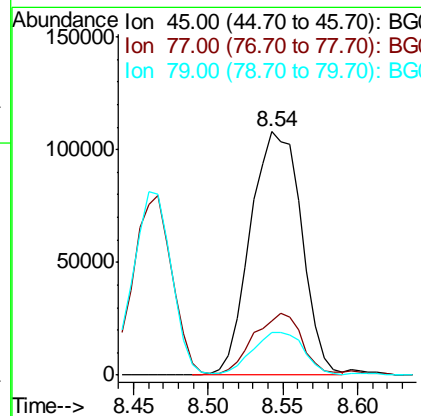
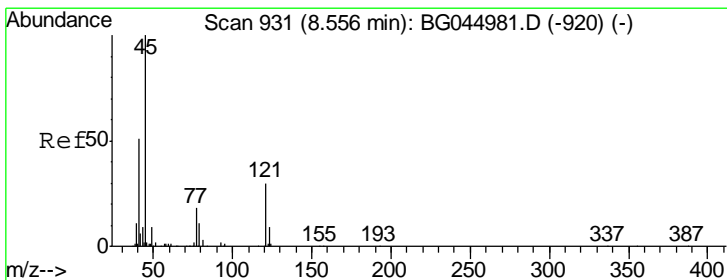
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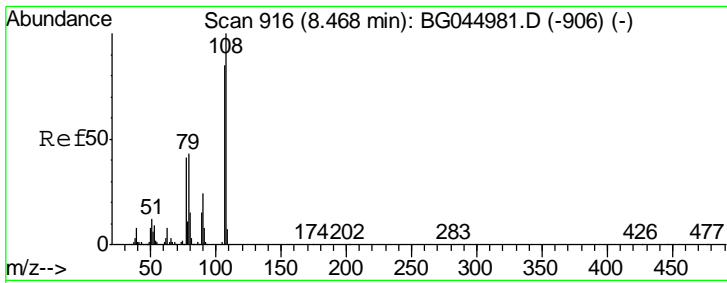
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.744 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG045136.D
Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
45	100		
77	22.2	1.9	41.9
79	17.7	0.0	35.5



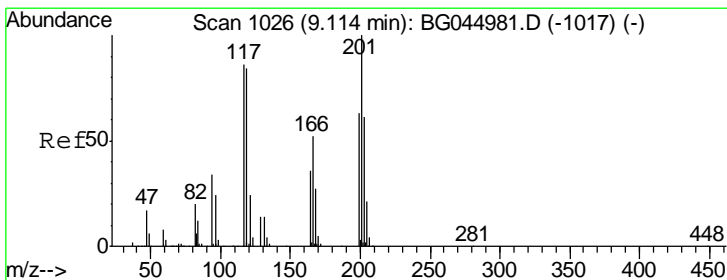
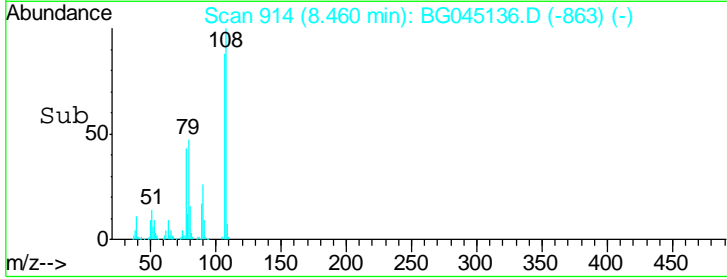
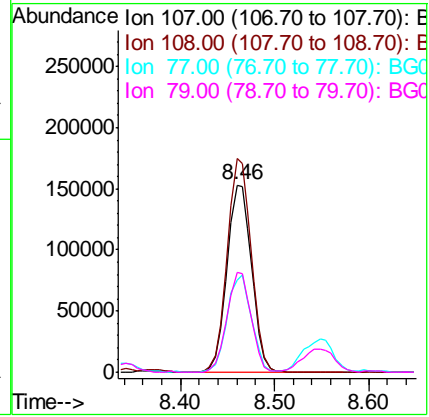
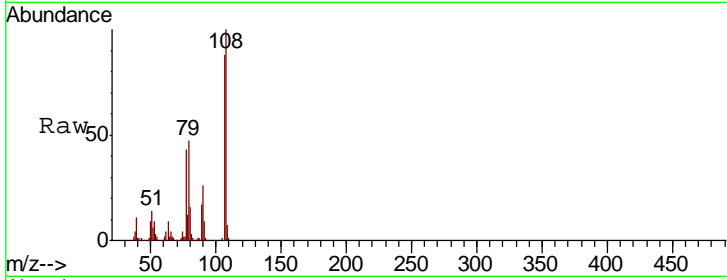


#17
 2-Methylphenol
 Concen: 47.082 ng
 RT: 8.46 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

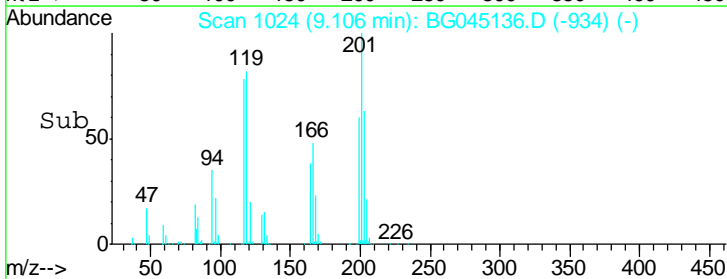
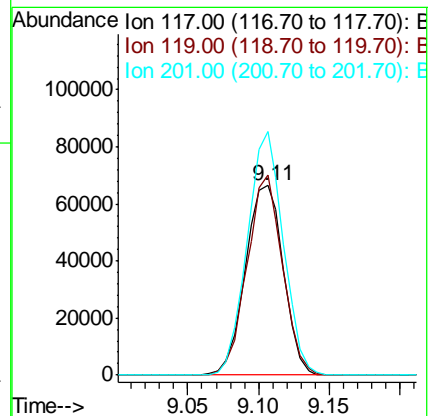
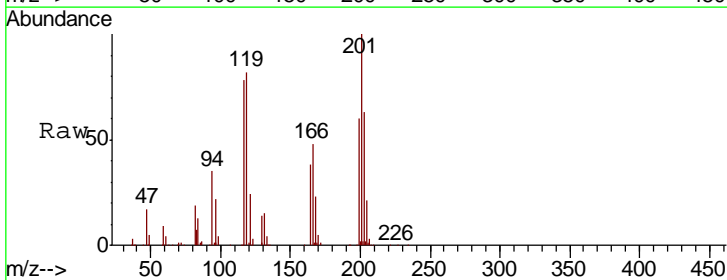
Tgt Ion	Resp	Lower	Upper
107	100		
108	113.9	93.8	140.6
77	49.3	38.5	57.7
79	53.1	40.1	60.1

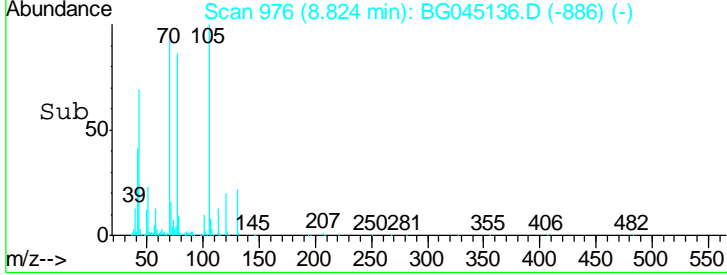
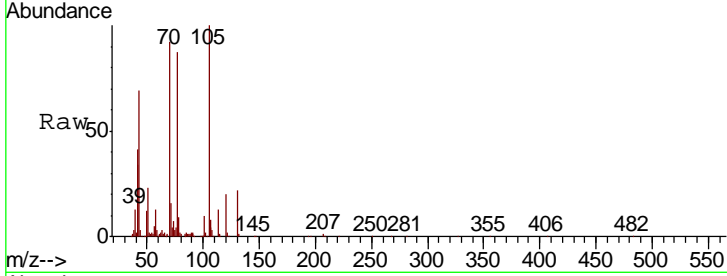
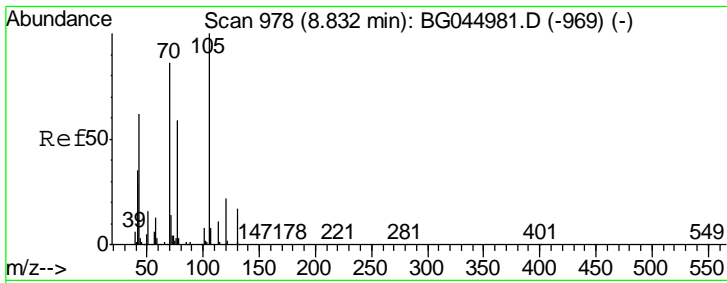
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#18
 Hexachloroethane
 Concen: 51.104 ng
 RT: 9.11 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
117	100		
119	105.2	78.3	117.5
201	128.3	92.9	139.3



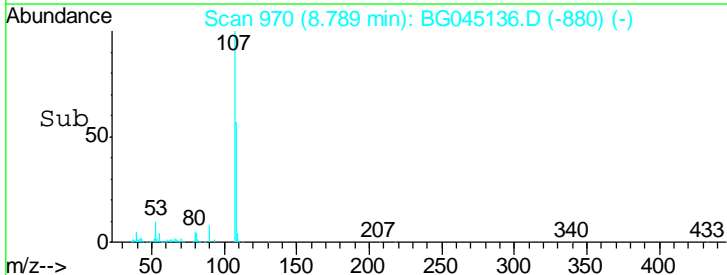
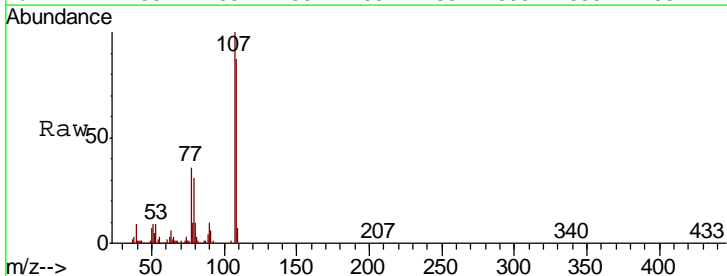
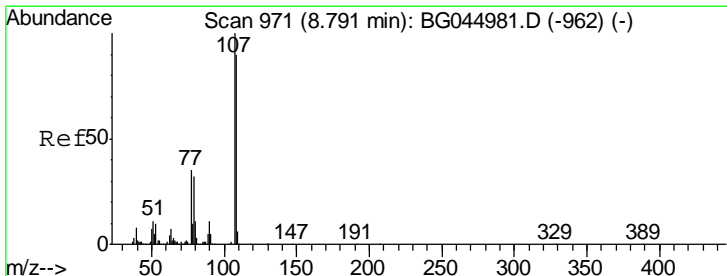
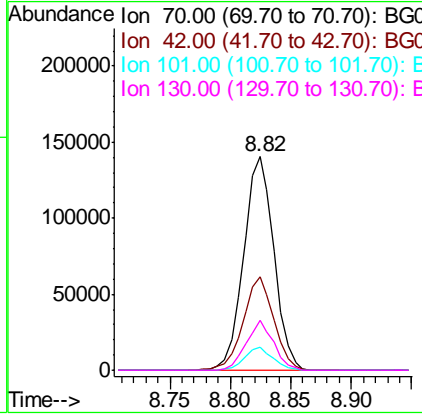


#19
 n-Nitroso-di-n-propylamine
 Concen: 45.079 ng
 RT: 8.82 min Scan# 976
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
70	100		
42	43.9	33.3	49.9
101	10.7	7.8	11.8
130	23.4	15.8	23.6

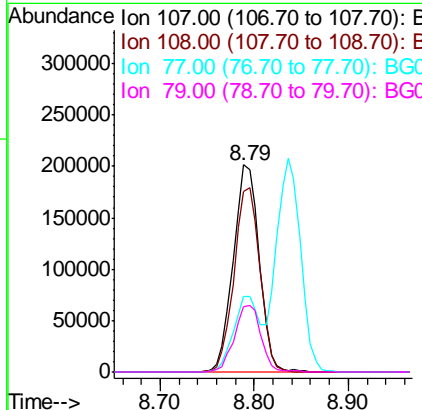
Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

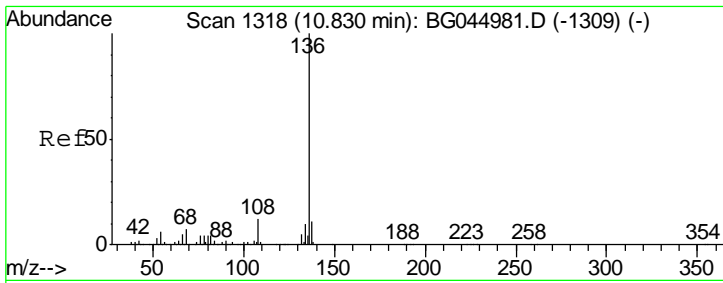
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#20
 3+4-Methylphenols
 Concen: 46.588 ng
 RT: 8.79 min Scan# 970
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
107	100		
108	87.3	69.9	109.9
77	36.5	15.2	55.2
79	31.4	11.6	51.6





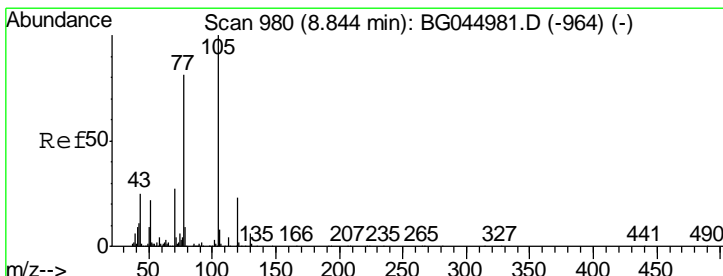
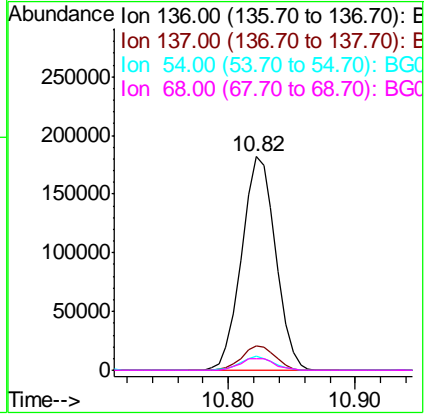
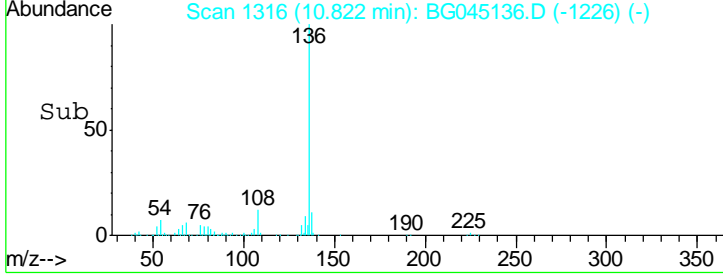
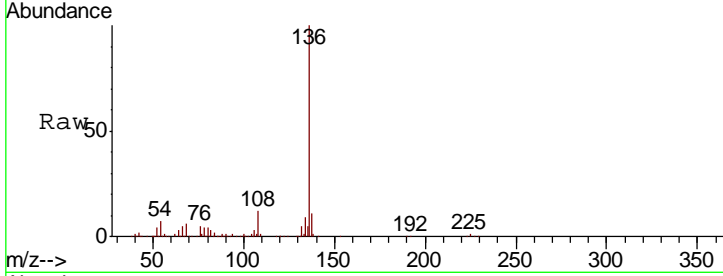
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.82 min Scan# 1316
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	6.6	4.8	7.2
68	5.6	5.2	7.8

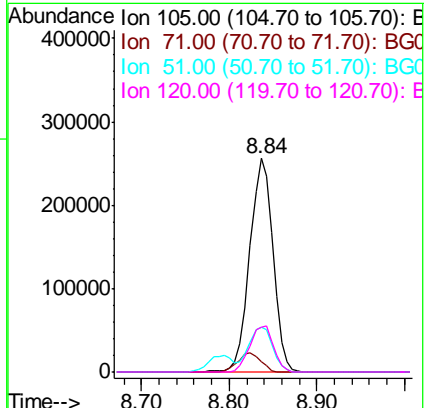
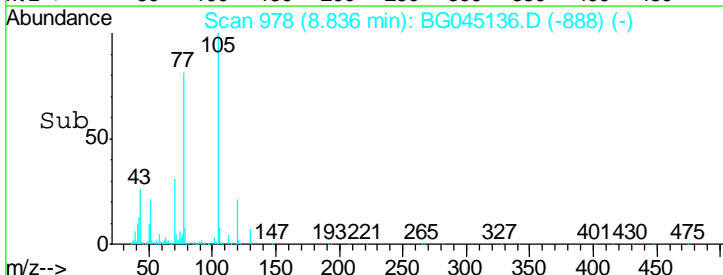
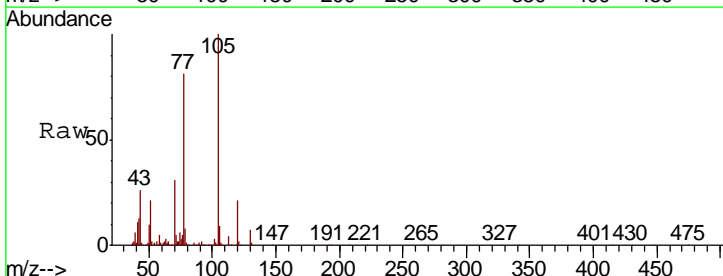
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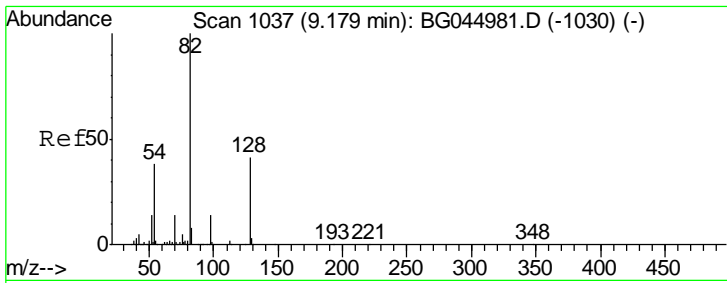
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#22
 Acetophenone
 Concen: 50.453 ng
 RT: 8.84 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

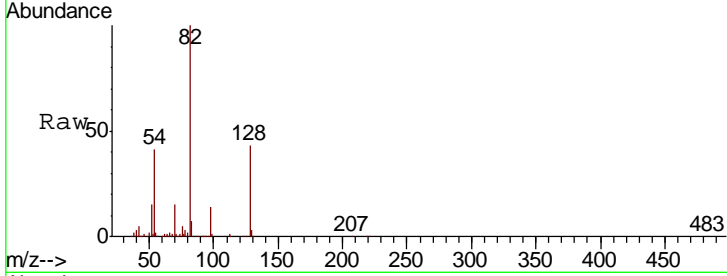
Tgt Ion	Resp	Lower	Upper
105	100		
71	5.1	3.3	4.9#
51	20.8	17.3	25.9
120	21.1	18.4	27.6





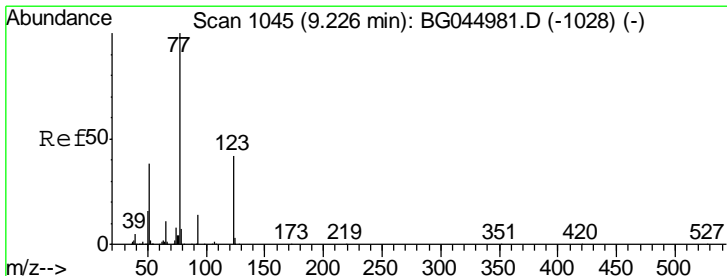
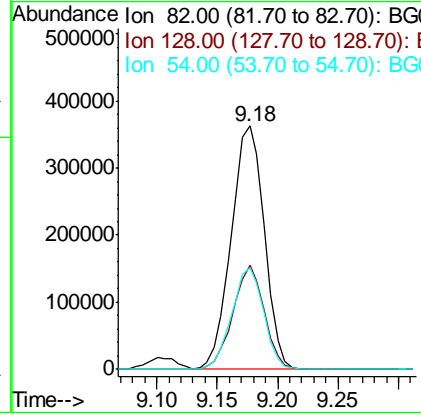
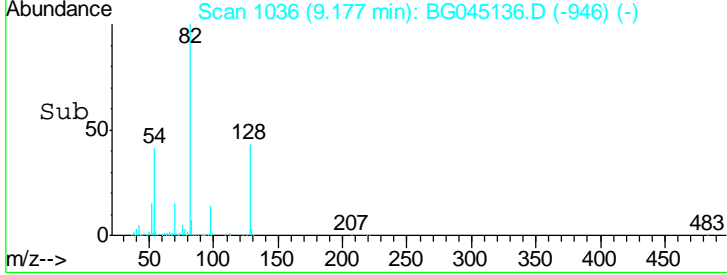
#23
 Nitrobenzene-d5
 Concen: 93.501 ng
 RT: 9.18 min Scan# 1036
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

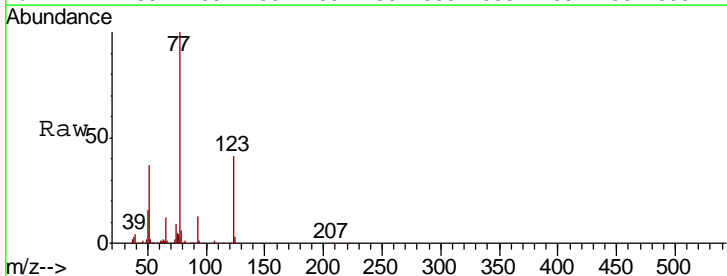


Tgt Ion	Resp	Lower	Upper
82	100		
128	42.8	33.0	49.4
54	41.5	30.4	45.6

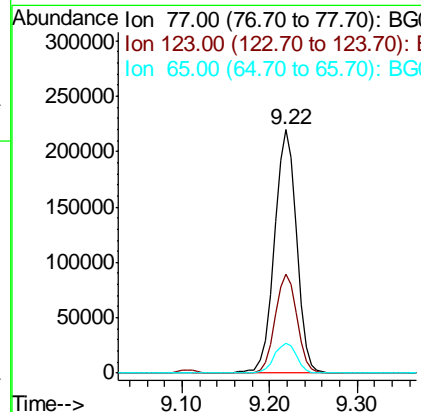
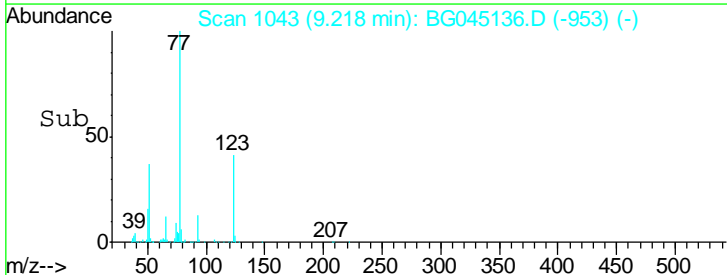
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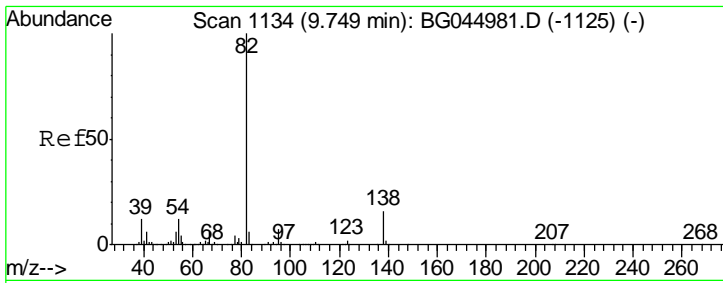


#24
 Nitrobenzene
 Concen: 50.842 ng
 RT: 9.22 min Scan# 1043
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26



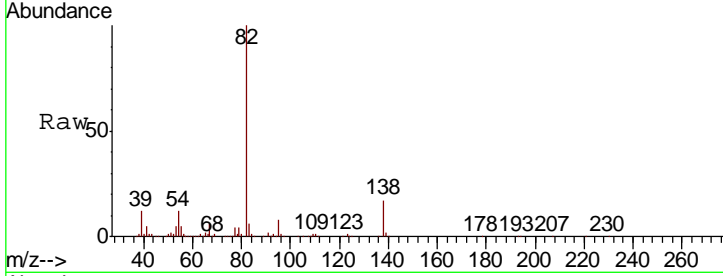
Tgt Ion	Resp	Lower	Upper
77	100		
123	40.7	34.3	51.5
65	12.3	8.9	13.3





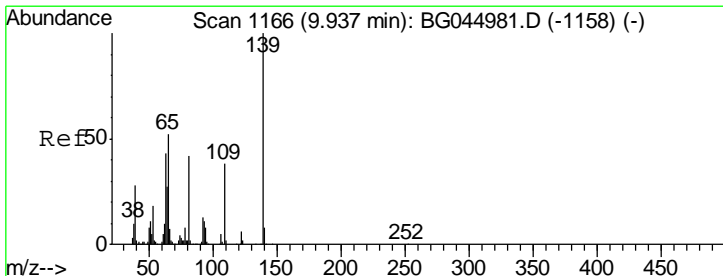
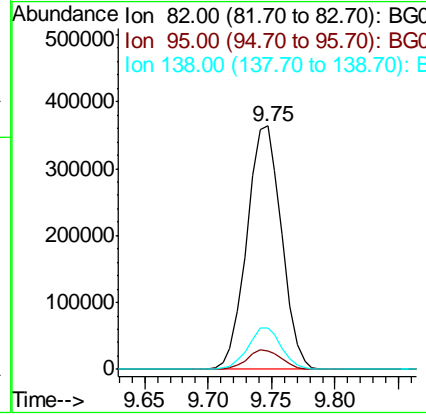
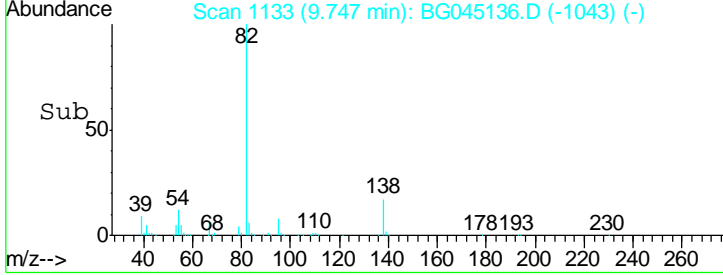
#25
 Isophorone
 Concen: 45.535 ng
 RT: 9.75 min Scan# 1133
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

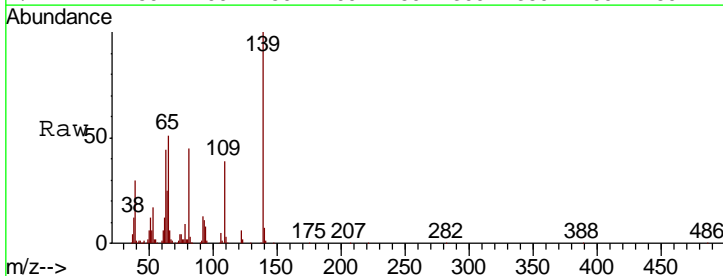


Tgt Ion	Resp	Lower	Upper
82	100		
95	7.7	6.0	9.0
138	16.8	12.7	19.1

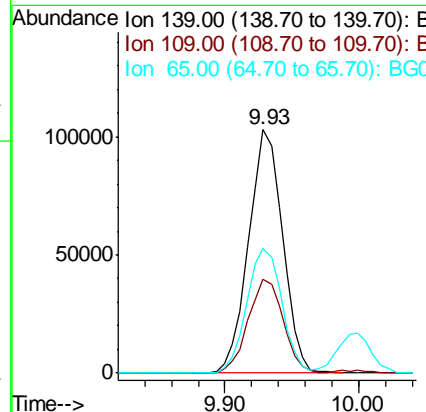
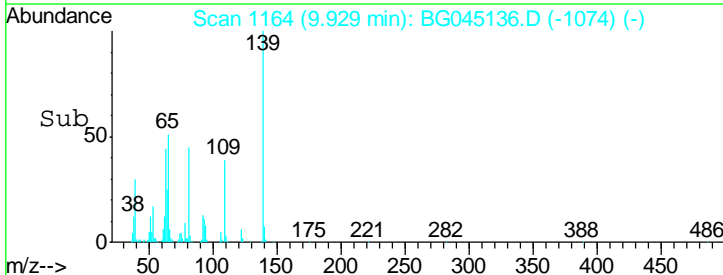
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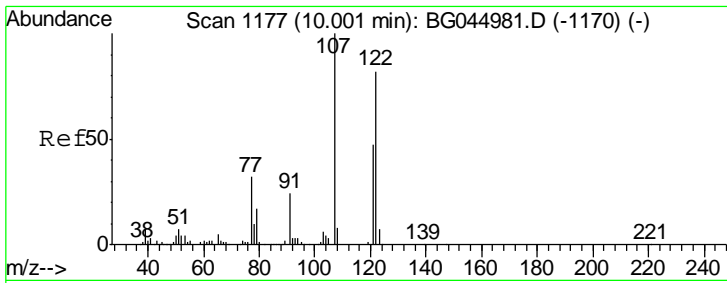


#26
 2-Nitrophenol
 Concen: 55.369 ng
 RT: 9.93 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26



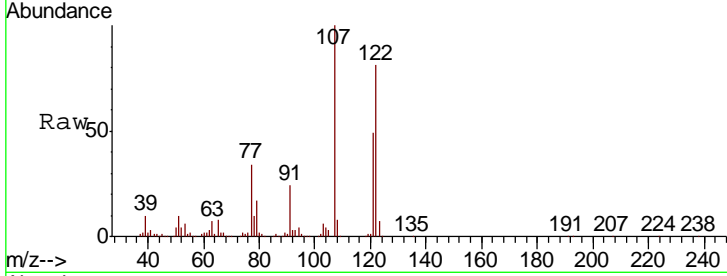
Tgt Ion	Resp	Lower	Upper
139	100		
109	38.8	30.6	45.8
65	51.4	41.8	62.6





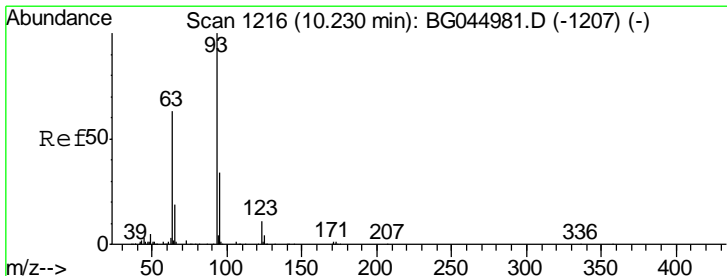
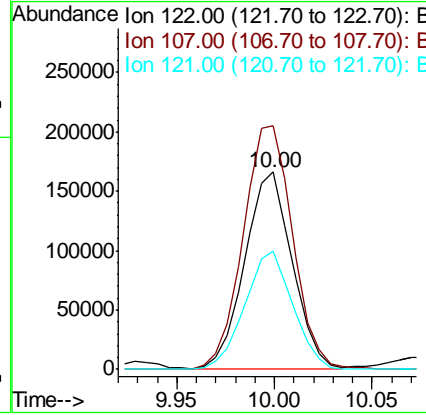
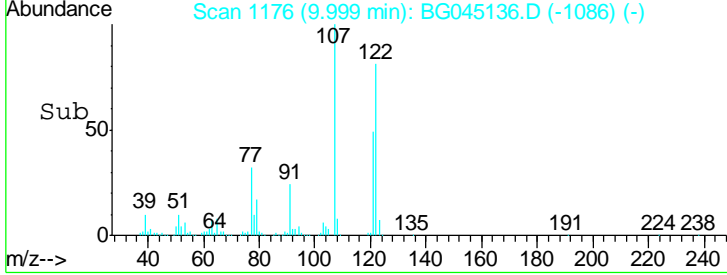
#27
 2,4-Dimethylphenol
 Concen: 53.989 ng
 RT: 10.00 min Scan# 1176
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS



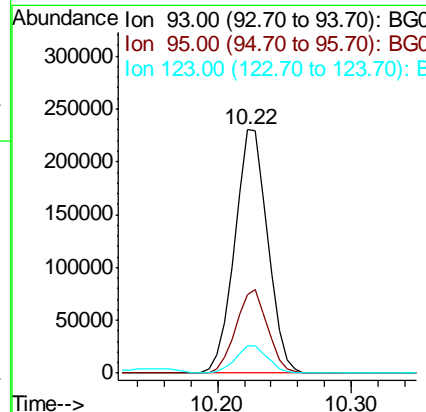
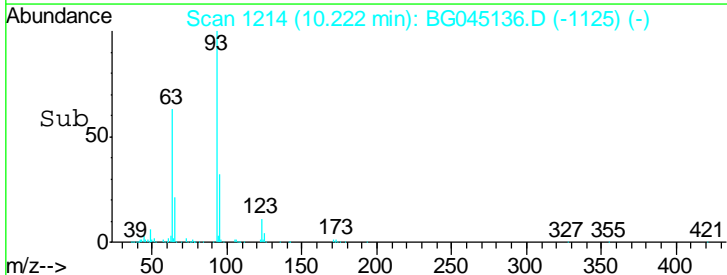
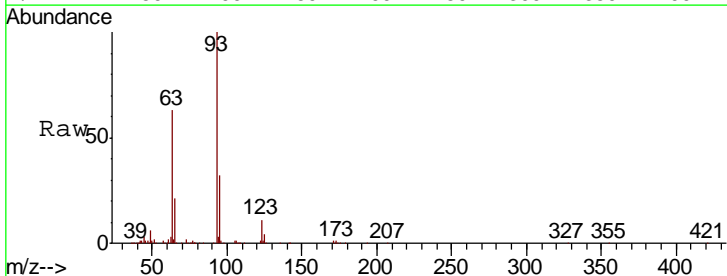
Tgt Ion	Resp	Lower	Upper
122	279837		
122	100		
107	123.4	96.8	145.2
121	59.9	45.6	68.4

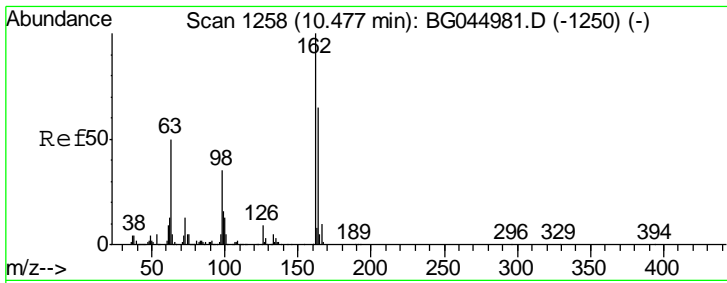
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#28
 bis(2-Chloroethoxy)methane
 Concen: 49.700 ng
 RT: 10.22 min Scan# 1214
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
93	395640		
93	100		
95	32.1	27.0	40.4
123	11.0	8.7	13.1





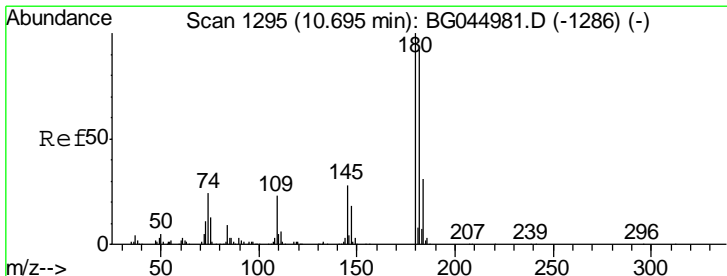
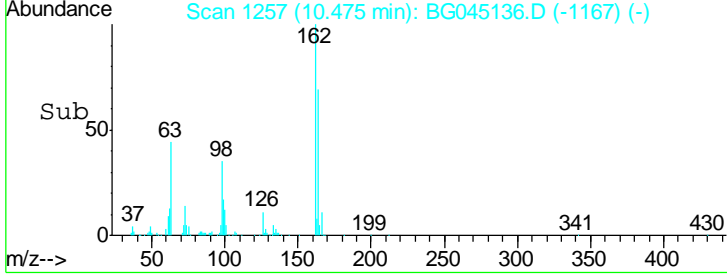
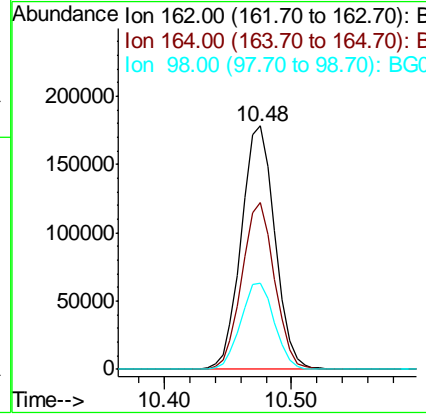
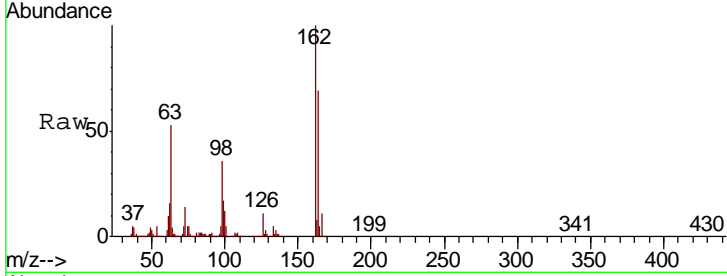
#29
 2,4-Dichlorophenol
 Concen: 54.669 ng
 RT: 10.48 min Scan# 1257
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
162	100		
164	68.7	45.0	85.0
98	35.5	15.2	55.2

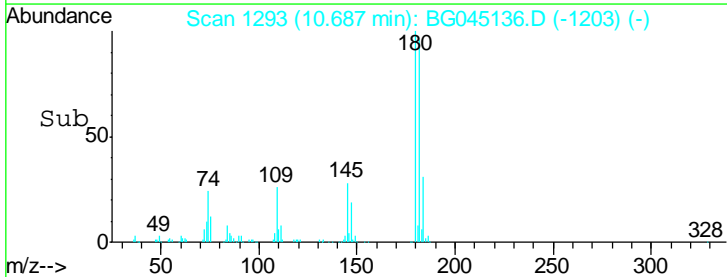
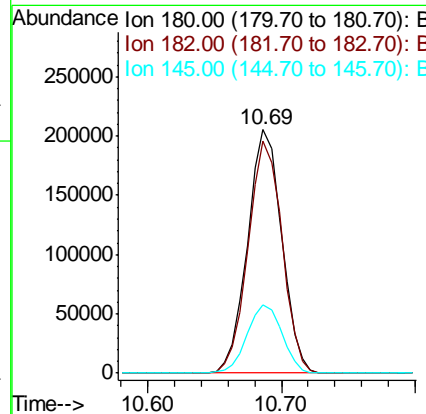
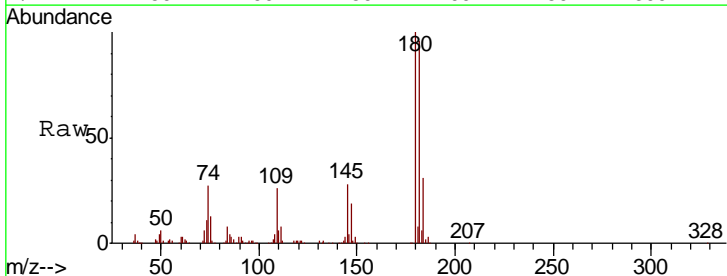
Manual Integrations
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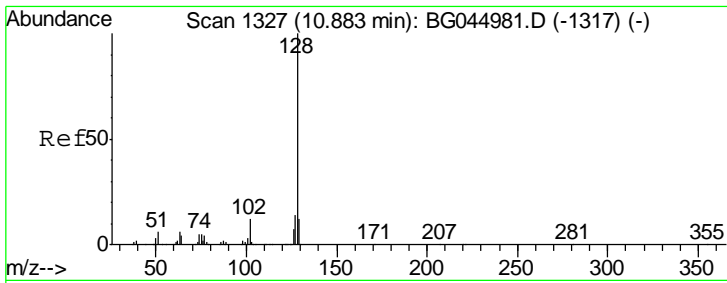
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#30
 1,2,4-Trichlorobenzene
 Concen: 53.483 ng
 RT: 10.69 min Scan# 1293
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
180	100		
182	95.5	73.3	109.9
145	28.0	22.6	33.8



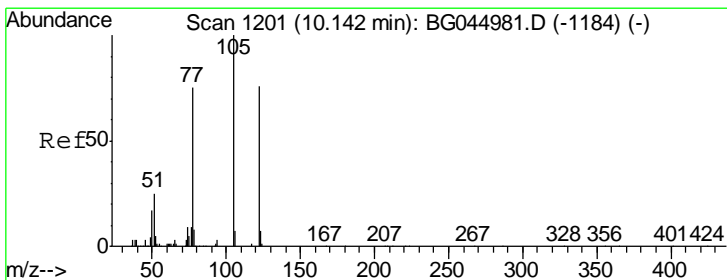
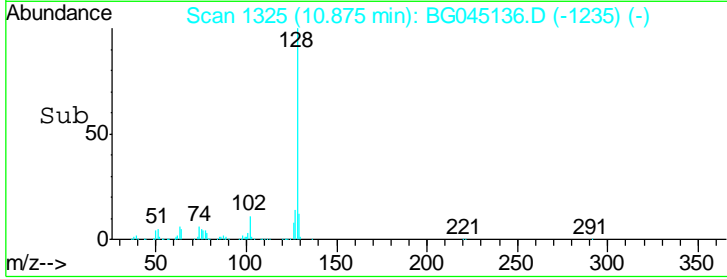
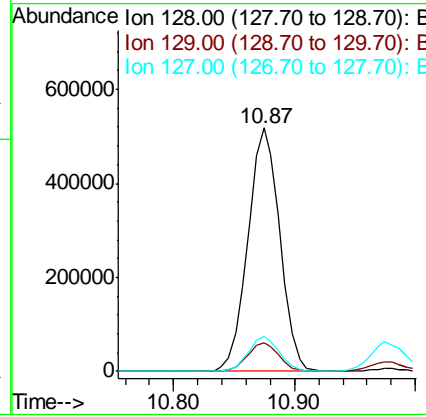
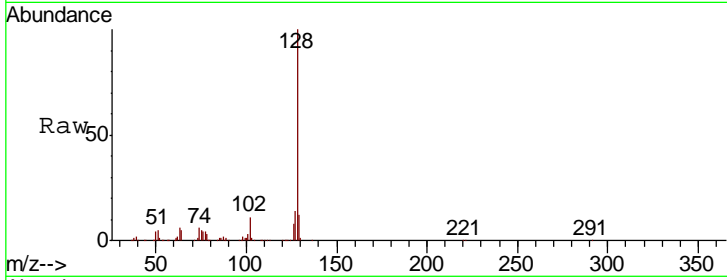


#31
 Naphthalene
 Concen: 51.472 ng
 RT: 10.87 min Scan# 1325
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

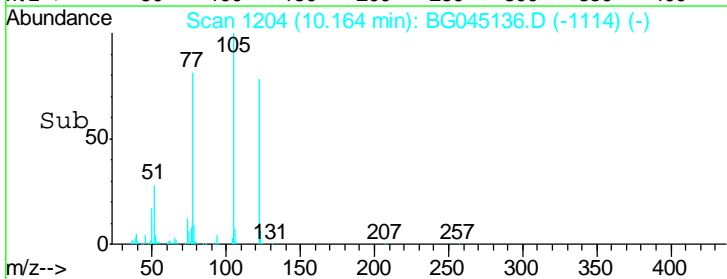
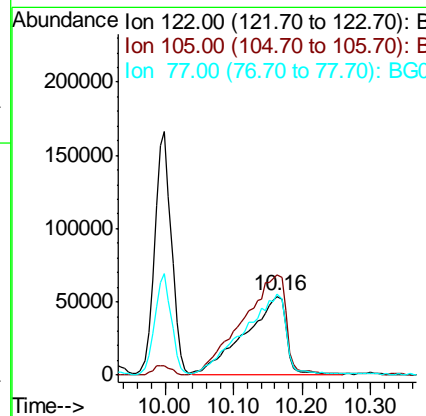
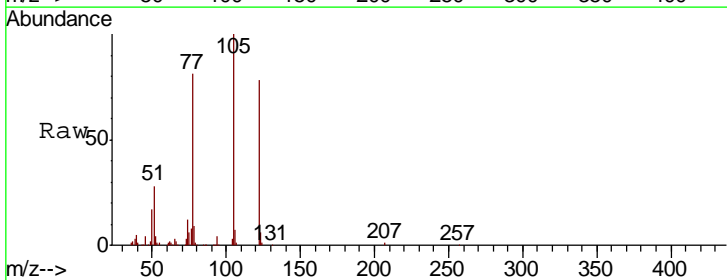
Tgt Ion	Resp	Lower	Upper
128	100		
129	11.9	9.4	14.2
127	14.4	10.8	16.2

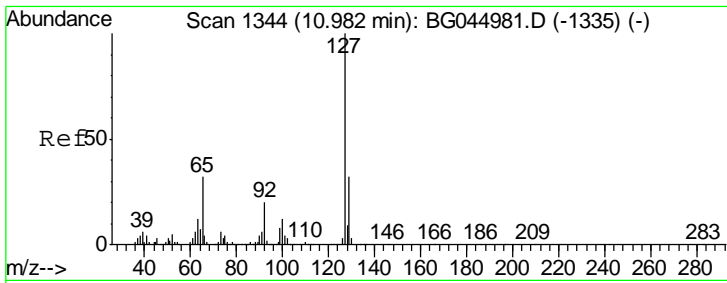
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#32
 Benzoic acid
 Concen: 52.121 ng
 RT: 10.16 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
122	100		
105	127.4	108.4	148.4
77	102.7	78.8	118.8





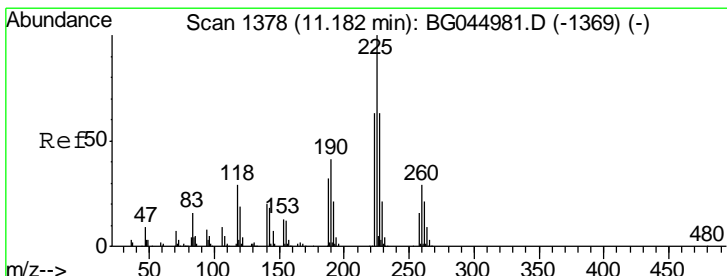
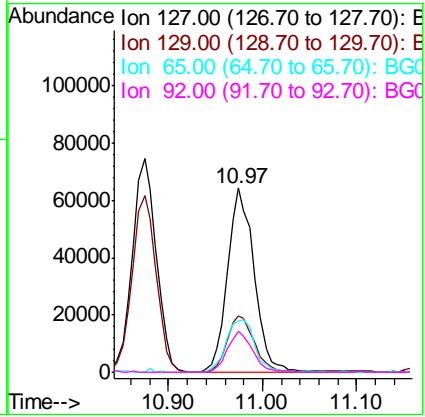
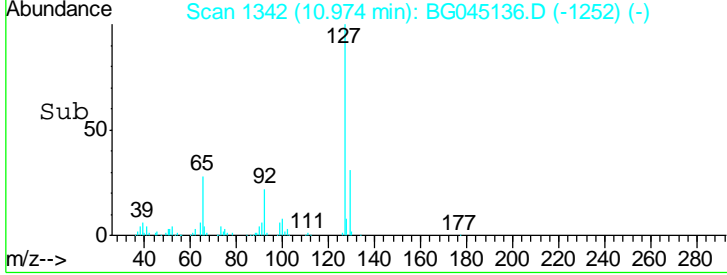
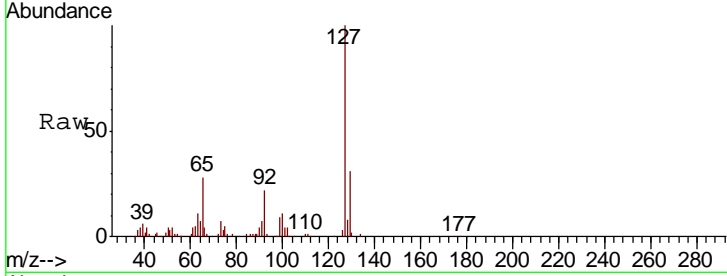
#33
 4-Chloroaniline
 Concen: 14.690 ng
 RT: 10.97 min Scan# 1342
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
127	126518		
129	30.6	25.7	38.5
65	28.1	25.4	38.2
92	22.1	16.1	24.1

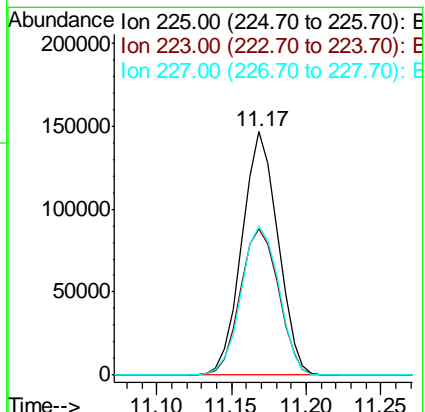
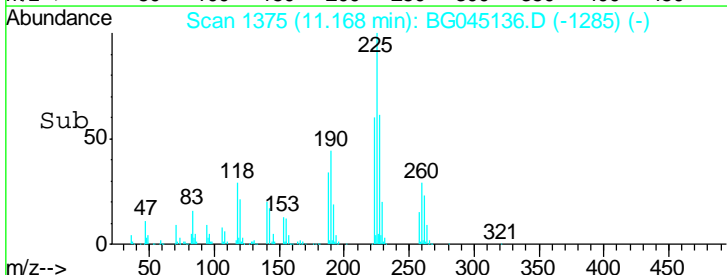
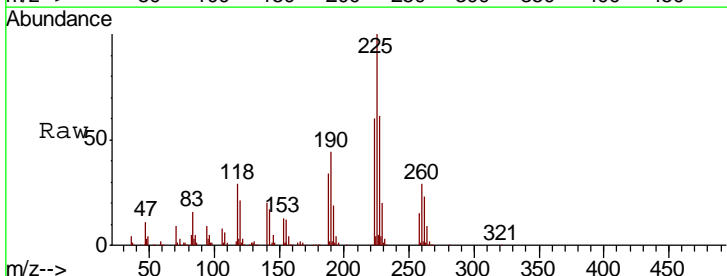
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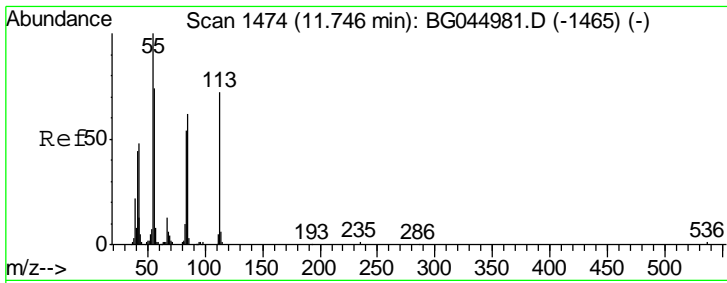
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#34
 Hexachlorobutadiene
 Concen: 52.654 ng
 RT: 11.17 min Scan# 1375
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
225	244629		
223	59.9	50.7	76.1
227	61.4	50.2	75.2





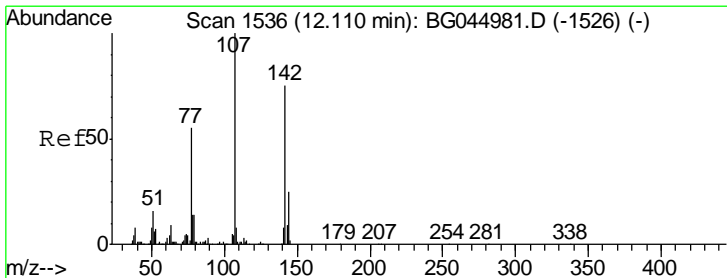
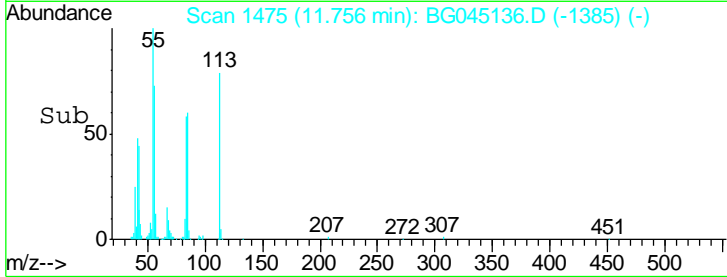
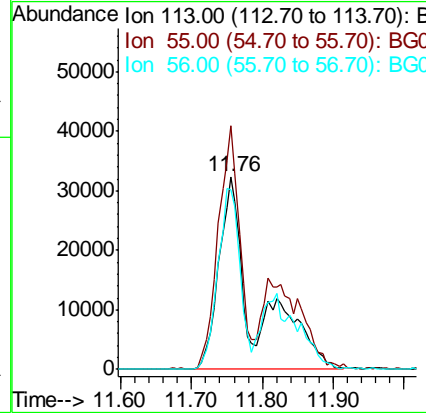
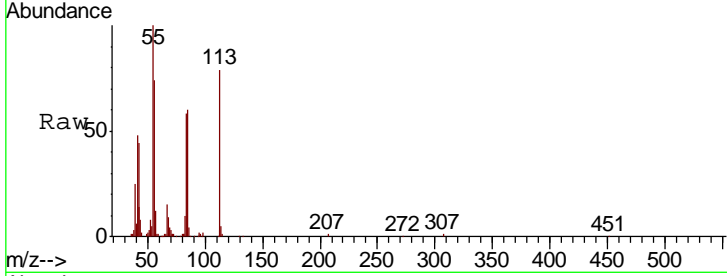
#35
 Caprolactam
 Concen: 47.418 ng/ml
 RT: 11.76 min Scan# 1475
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
113	112949		
55	126.5	118.8	158.8
56	93.2	82.6	122.6

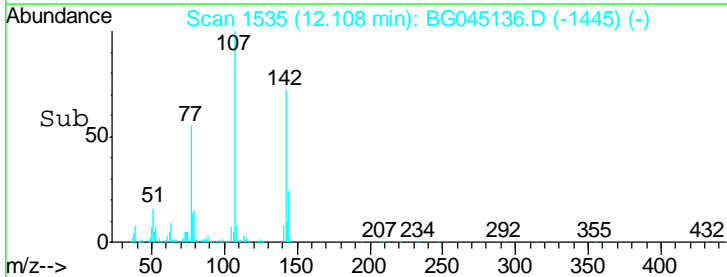
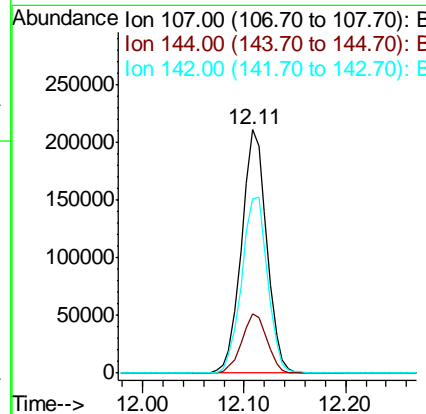
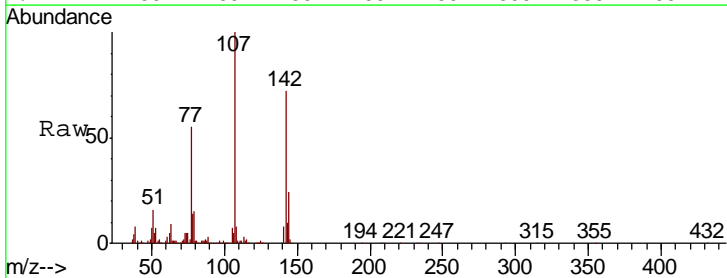
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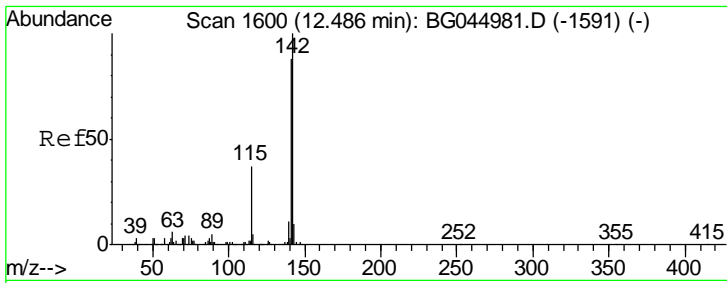
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#36
 4-Chloro-3-methylphenol
 Concen: 51.768 ng/ml
 RT: 12.11 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
107	363976		
144	24.2	19.8	29.6
142	71.8	59.7	89.5





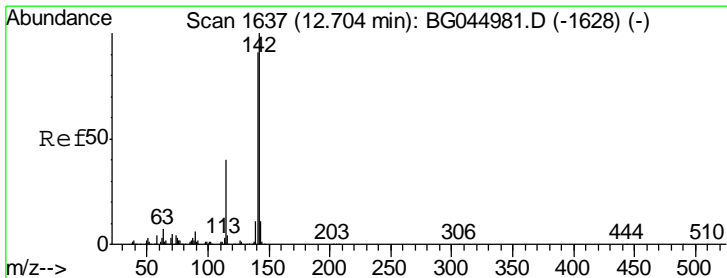
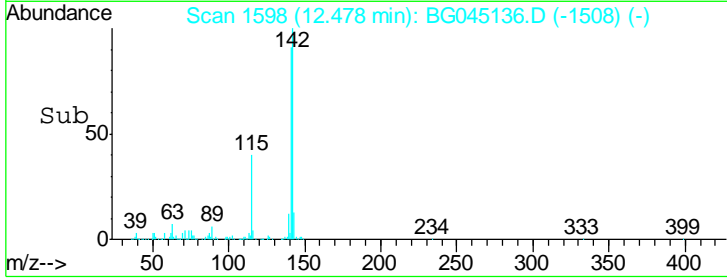
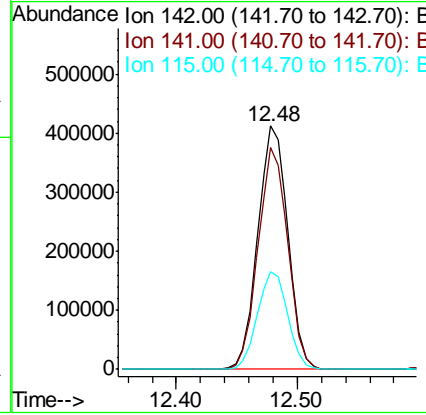
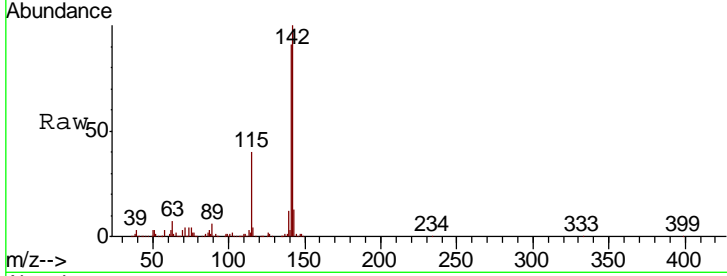
#37
 2-Methylnaphthalene
 Concen: 49.820 ng
 RT: 12.48 min Scan# 1598
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
142	100		
141	91.3	70.3	105.5
115	40.4	29.8	44.6

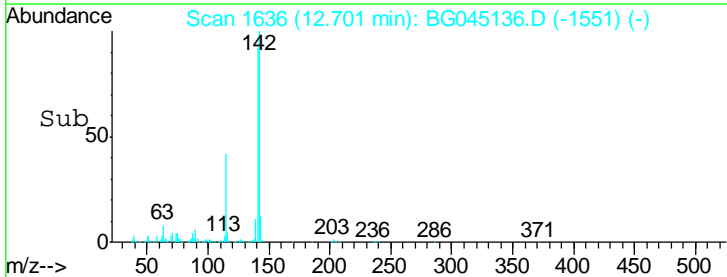
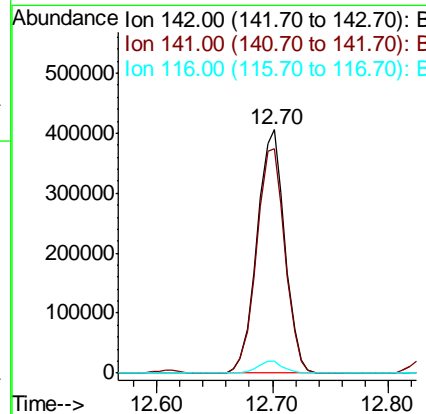
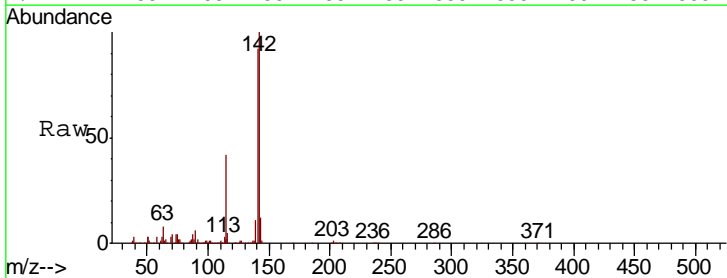
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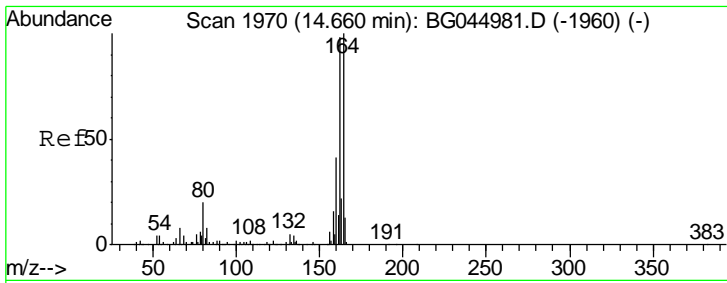
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#38
 1-Methylnaphthalene
 Concen: 50.183 ng
 RT: 12.70 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

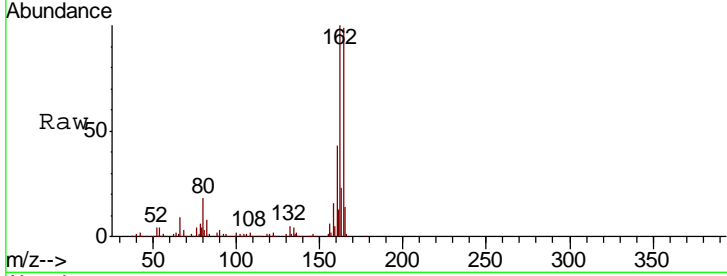
Tgt Ion	Resp	Lower	Upper
142	100		
141	92.3	72.7	109.1
116	4.7	3.1	4.7





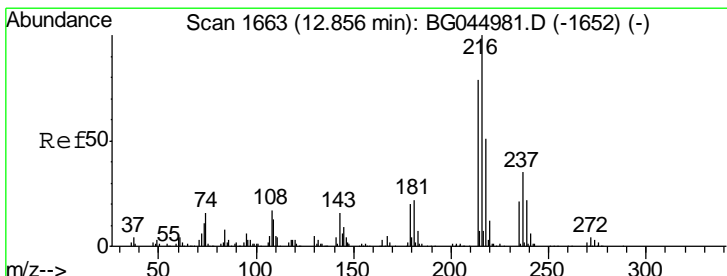
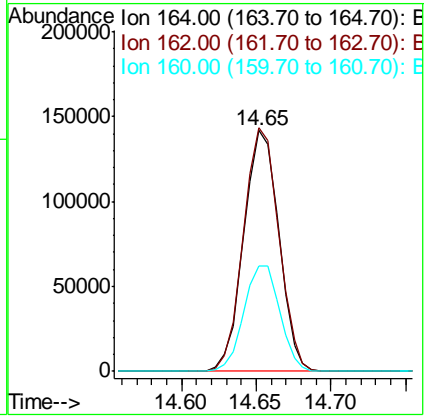
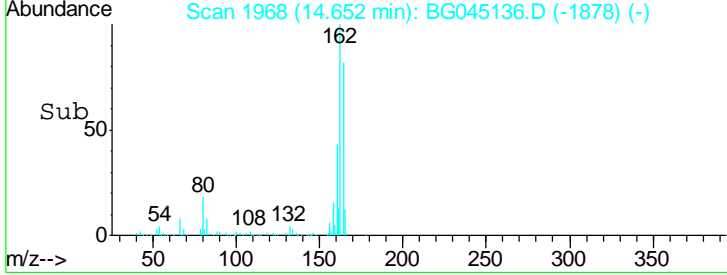
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.65 min Scan# 1968
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

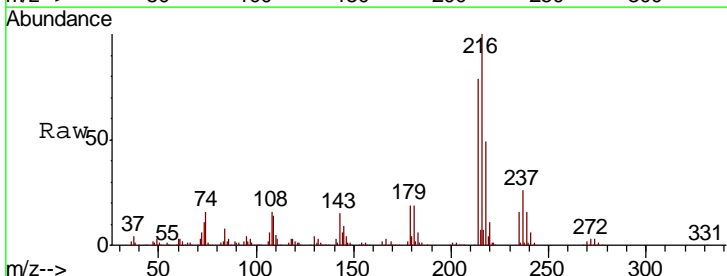


Tgt Ion	Resp	Lower	Upper
164	100		
162	101.0	78.7	118.1
160	43.5	32.8	49.2

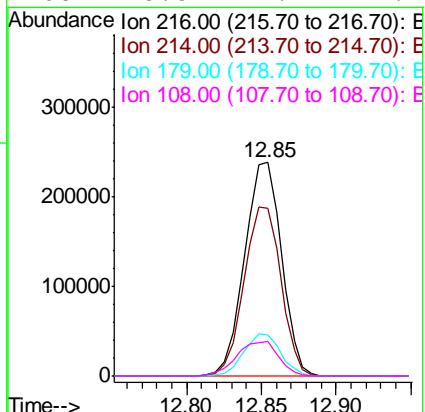
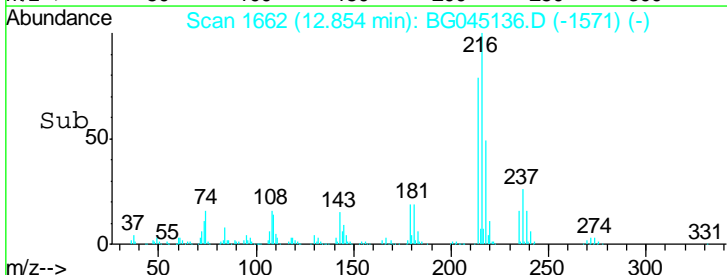
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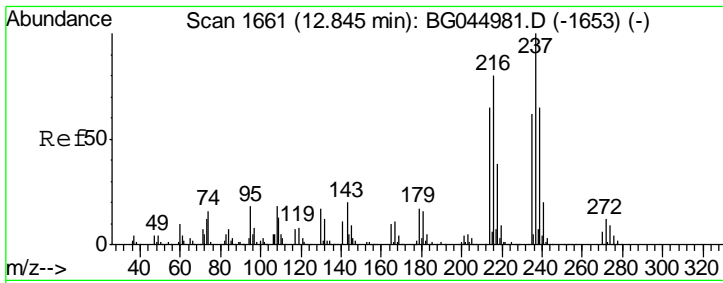


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 54.906 ng
 RT: 12.85 min Scan# 1662
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26



Tgt Ion	Resp	Lower	Upper
216	100		
214	79.0	63.0	94.6
179	19.7	15.8	23.8
108	18.5	14.2	21.2



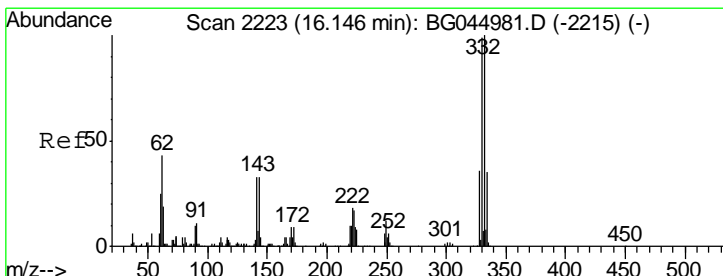
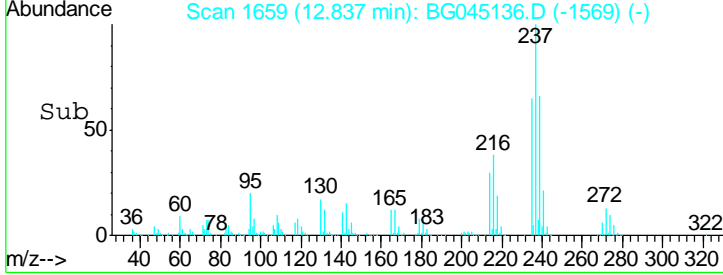
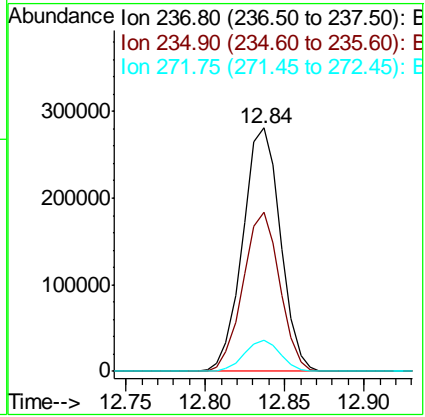
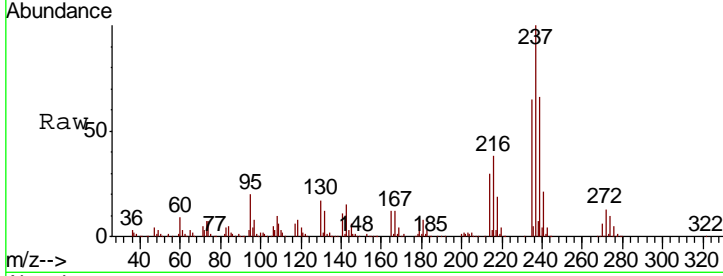


#41
 Hexachlorocyclopentadiene
 Concen: 99.673 ng
 RT: 12.84 min Scan# 1659
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

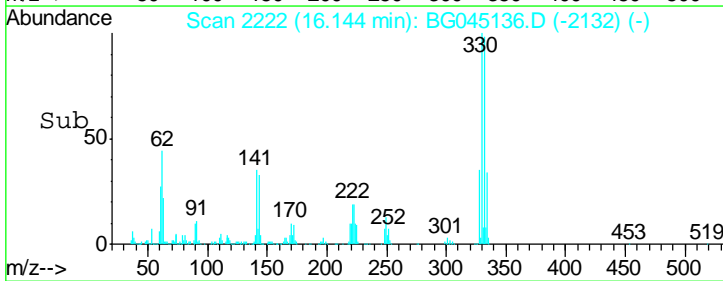
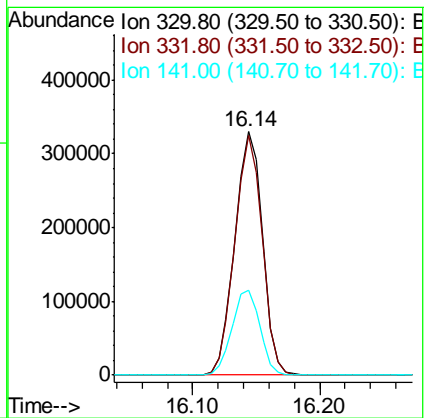
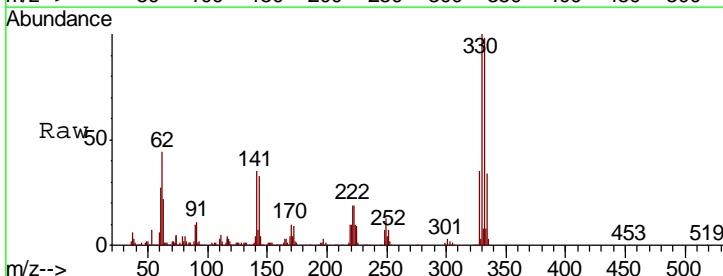
Tgt Ion	Resp	Lower	Upper
237	462786		
237	100		
235	65.2	41.6	81.6
272	12.6	0.0	32.1

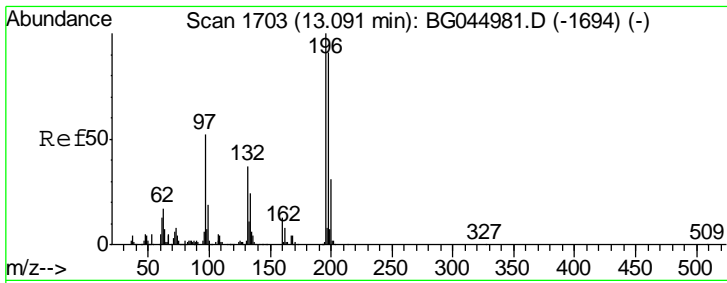
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#42
 2,4,6-Tribromophenol
 Concen: 139.679 ng
 RT: 16.14 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
330	497866		
330	100		
332	97.7	79.1	118.7
141	35.3	27.1	40.7





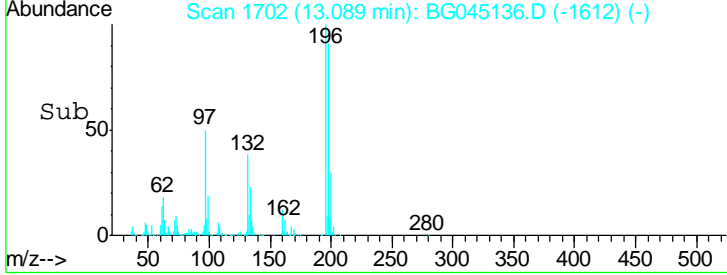
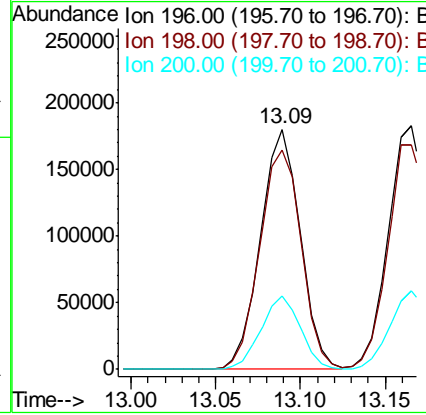
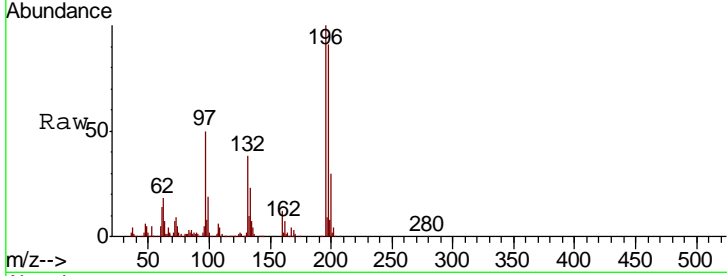
#43
 2,4,6-Trichlorophenol
 Concen: 56.299 ng
 RT: 13.09 min Scan# 1702
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
196	100		
198	91.4	72.5	108.7
200	30.5	24.5	36.7

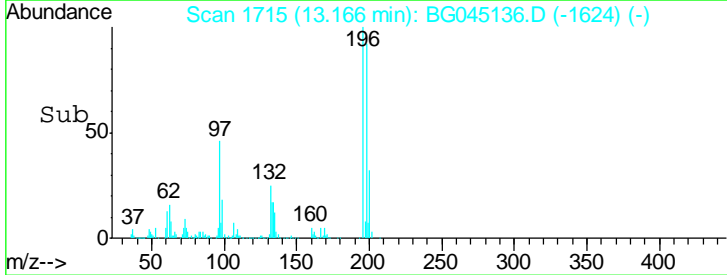
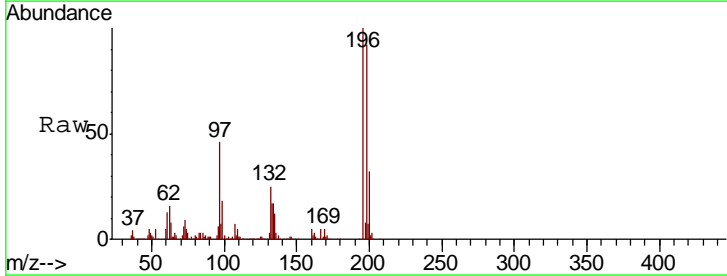
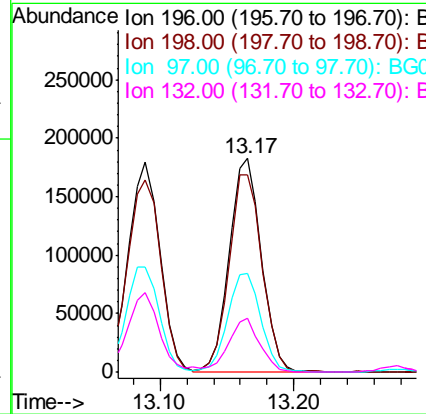
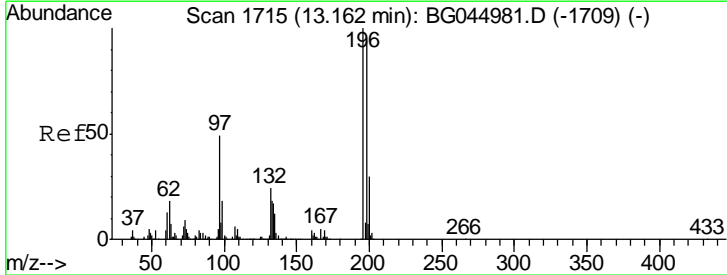
Manual Integrations
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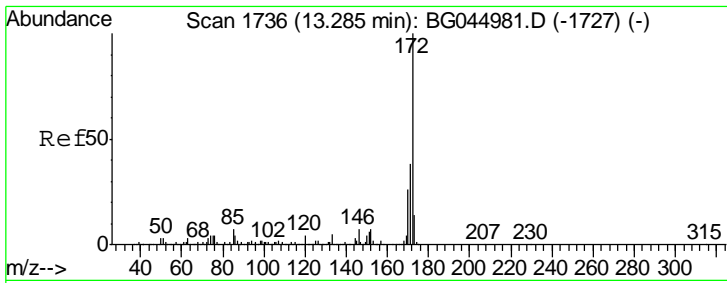
mohammad
 4/24/2020 4:19:19 AM



#44
 2,4,5-Trichlorophenol
 Concen: 51.625 ng
 RT: 13.17 min Scan# 1715
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
196	100		
198	92.1	75.7	113.5
97	45.9	39.6	59.4
132	25.3	19.6	29.4





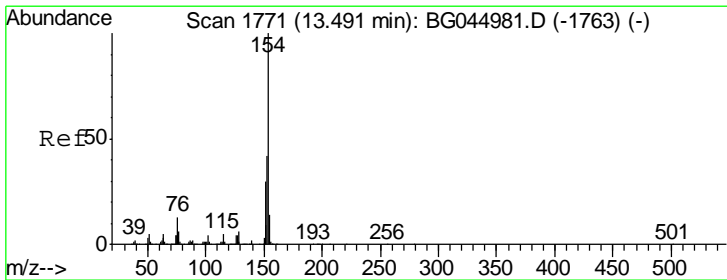
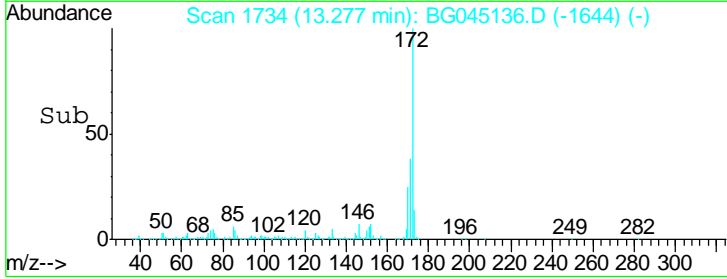
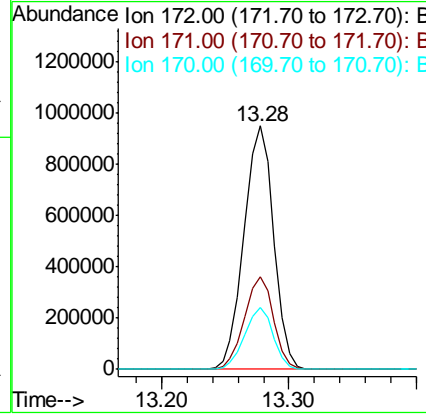
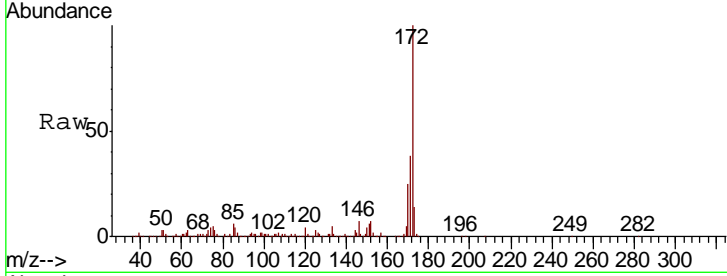
#45
 2-Fluorobiphenyl
 Concen: 97.445 ng
 RT: 13.28 min Scan# 1734
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
172	100		
171	37.9	30.6	46.0
170	25.2	20.5	30.7

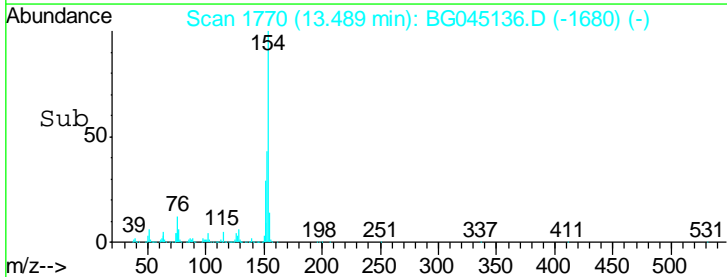
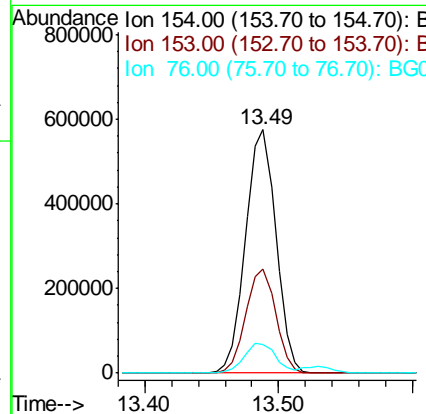
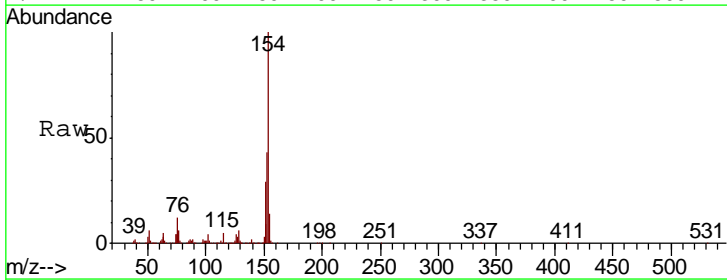
Manual Integrations
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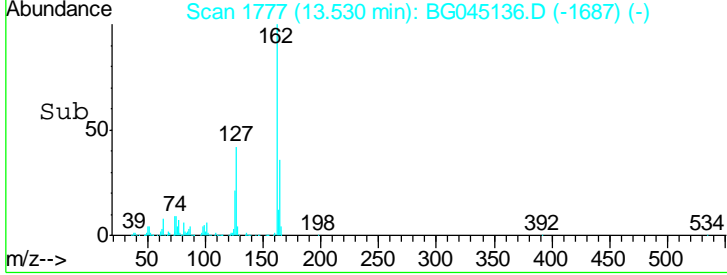
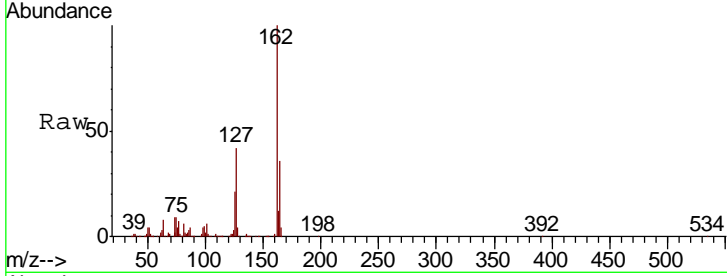
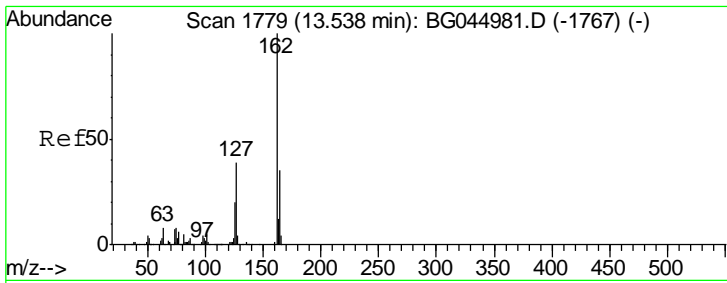
mohammad
 4/24/2020 4:19:19 AM



#46
 1,1'-Biphenyl
 Concen: 51.431 ng
 RT: 13.49 min Scan# 1770
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
154	100		
153	42.7	21.9	61.9
76	11.9	0.0	33.1



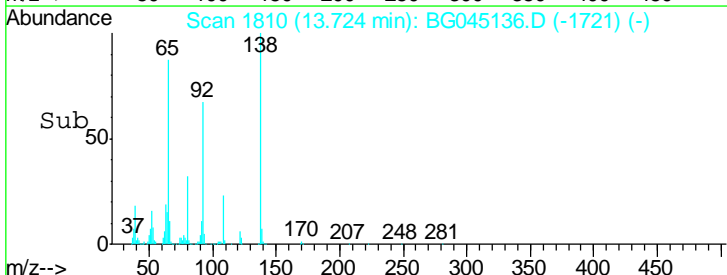
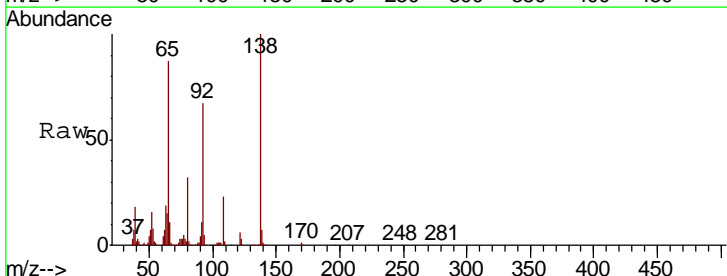
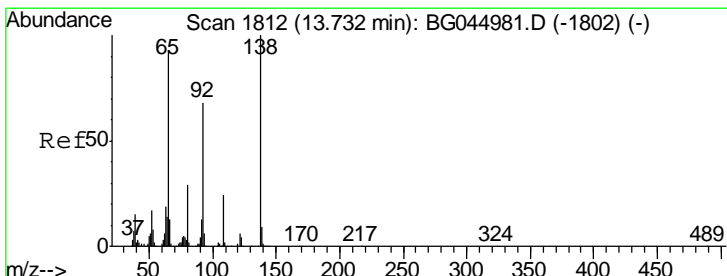
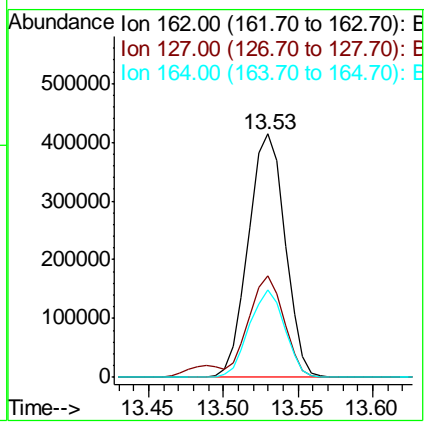


#47
 2-Chloronaphthalene
 Concen: 52.686 ng
 RT: 13.53 min Scan# 1777
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
162	705975		
127	41.8	31.3	46.9
164	35.7	27.8	41.8

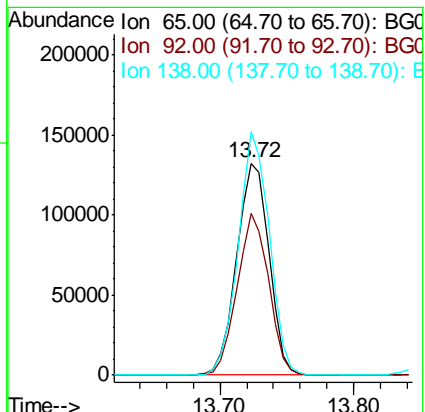
Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

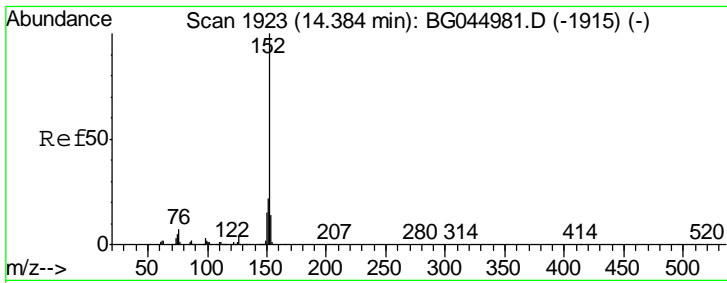
Manual Integrations
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#48
 2-Nitroaniline
 Concen: 50.364 ng
 RT: 13.72 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
65	222044		
92	76.6	58.3	87.5
138	114.9	85.6	128.4





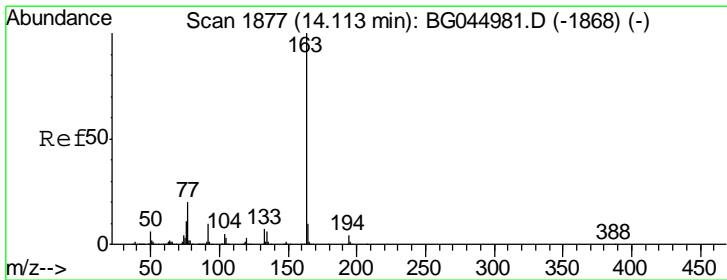
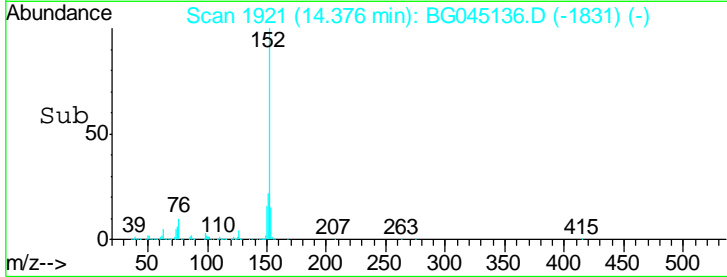
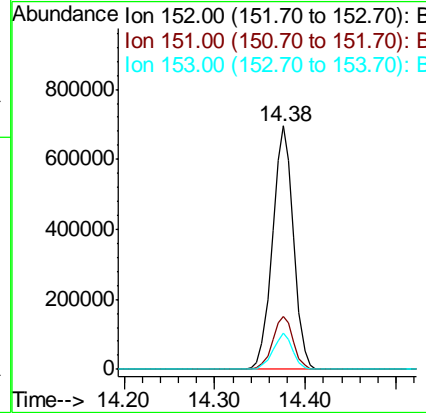
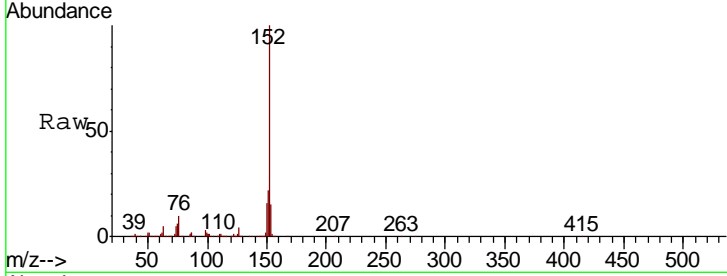
#49
 Acenaphthylene
 Concen: 51.700 ng
 RT: 14.38 min Scan# 1921
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
152	1128413		
151	21.9	17.2	25.8
153	14.6	11.0	16.4

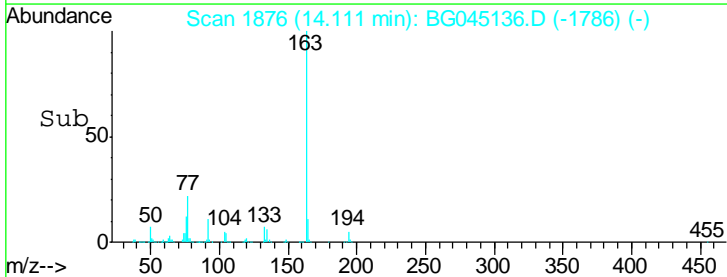
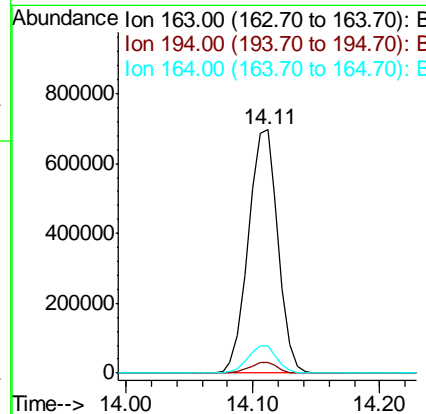
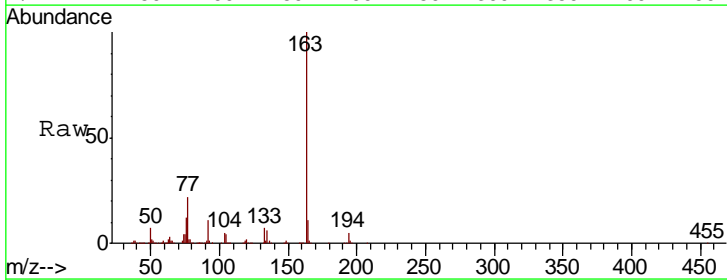
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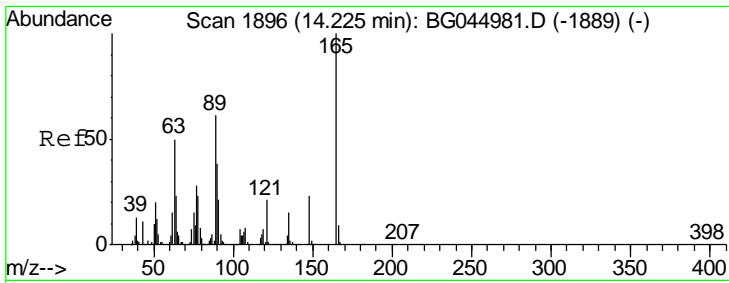
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#50
 Dimethylphthalate
 Concen: 59.977 ng
 RT: 14.11 min Scan# 1876
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
163	1126765		
194	4.6	3.5	5.3
164	11.0	8.2	12.4





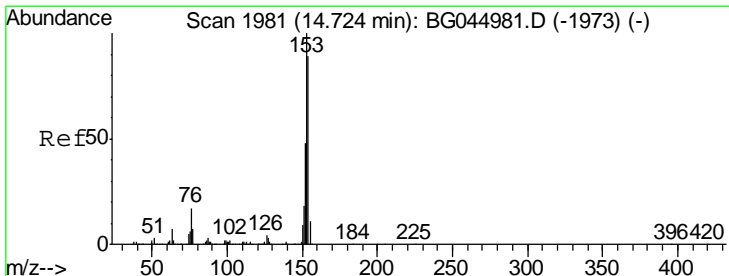
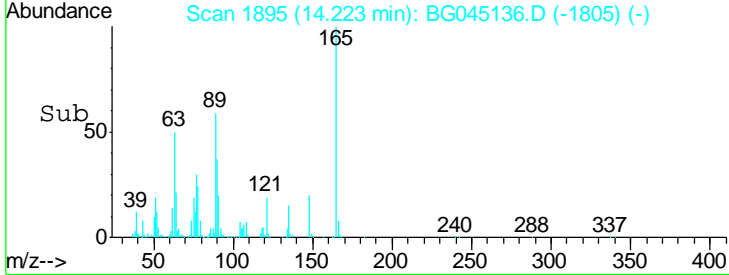
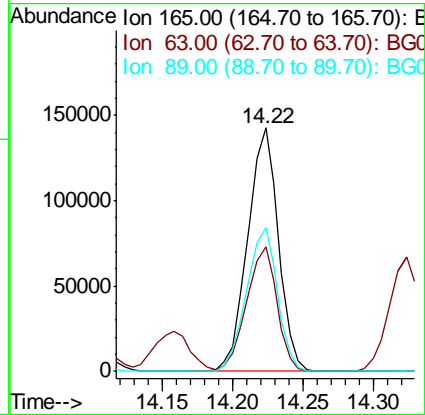
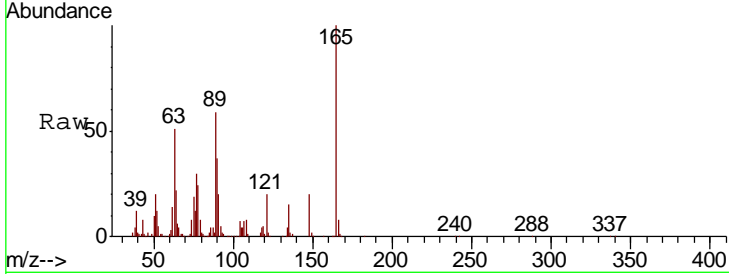
#51
 2,6-Dinitrotoluene
 Concen: 51.759 ng
 RT: 14.22 min Scan# 1895
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
165	100		
63	51.3	40.4	60.6
89	59.0	49.1	73.7

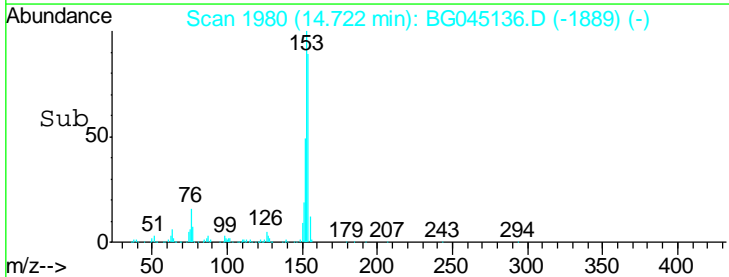
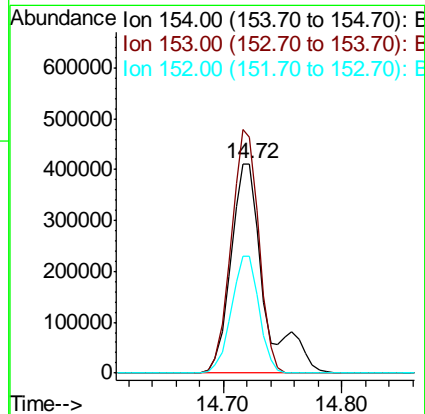
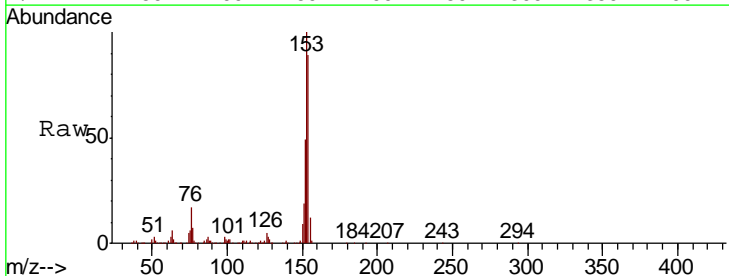
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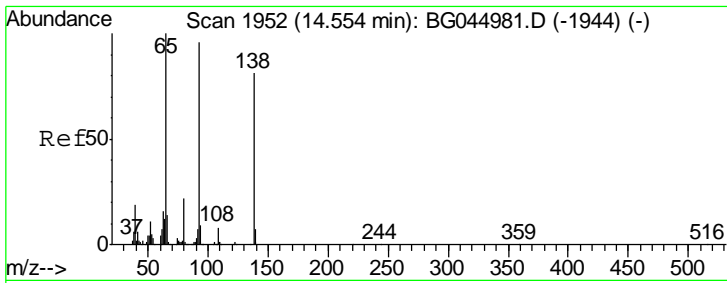
mohammad
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#52
 Acenaphthene
 Concen: 54.524 ng m
 RT: 14.72 min Scan# 1980
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
154	100		
153	112.9	89.7	134.5
152	55.7	43.1	64.7





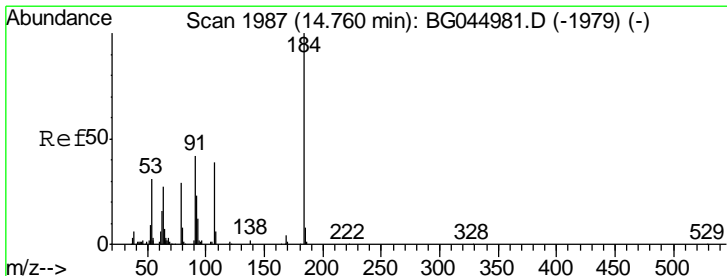
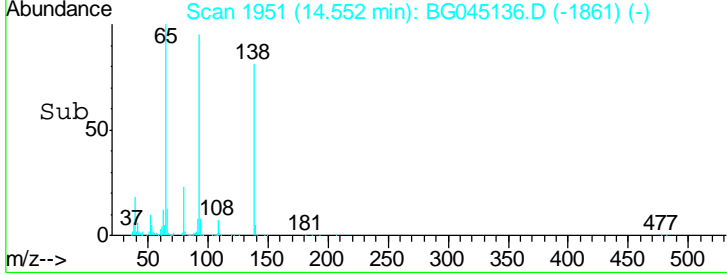
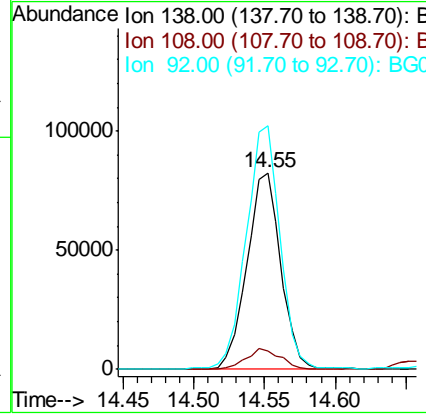
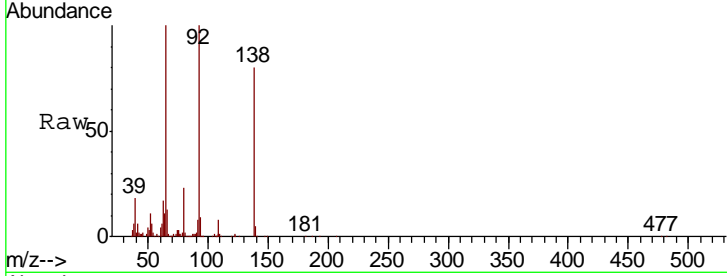
#53
 3-Nitroaniline
 Concen: 30.030 ng
 RT: 14.55 min Scan# 1951
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
138	138395		
108	9.5	7.8	11.8
92	124.1	94.5	141.7

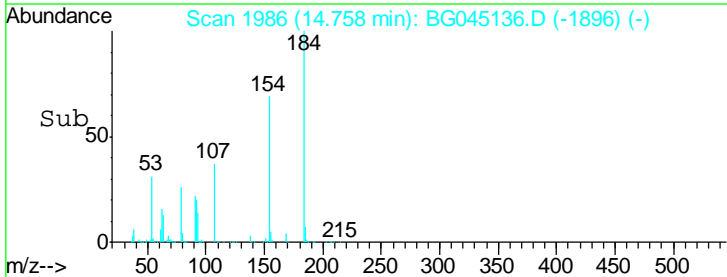
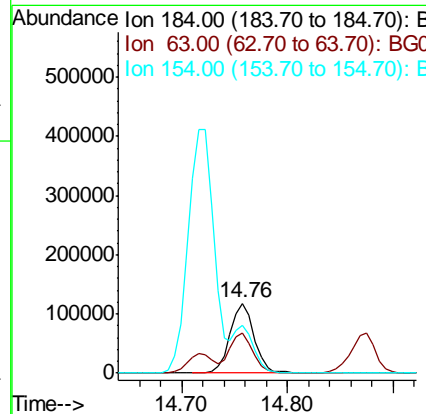
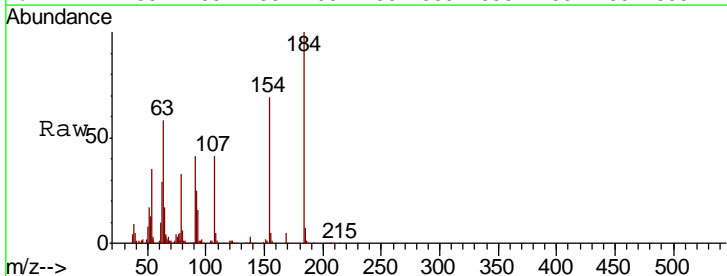
Manual Integrations
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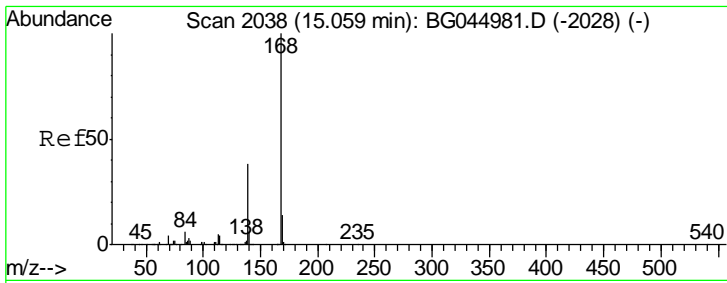
mohammad
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#54
 2,4-Dinitrophenol
 Concen: 74.174 ng
 RT: 14.76 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

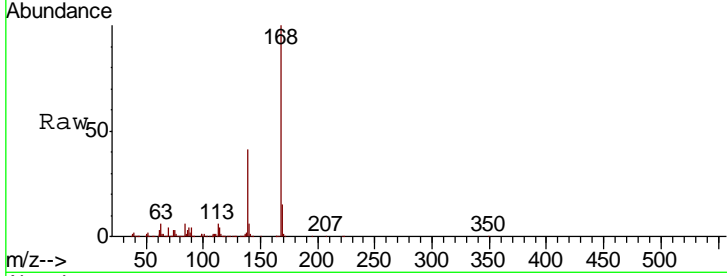
Tgt Ion	Resp	Lower	Upper
184	185334		
63	57.9	41.5	62.3
154	68.6	52.3	78.5





#55
 Dibenzofuran
 Concen: 50.681 ng
 RT: 15.05 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

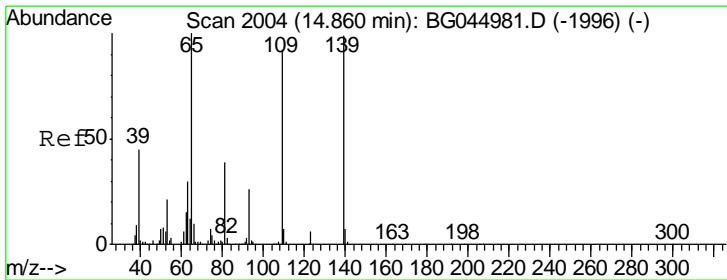
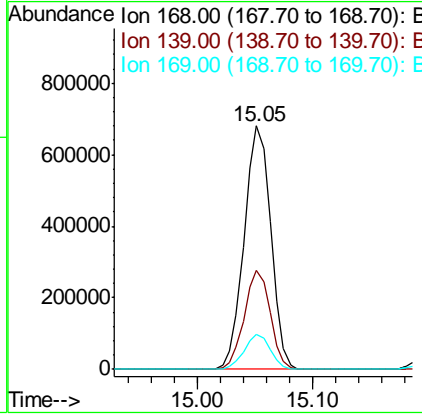
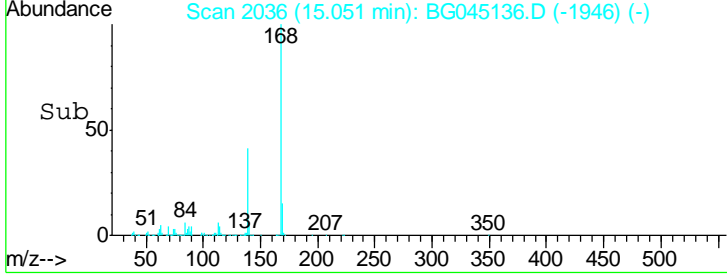
Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS



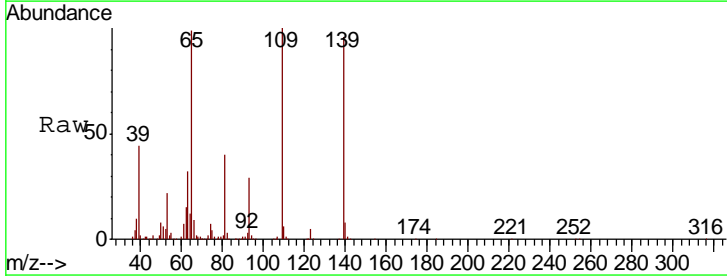
Tgt Ion	Resp	Lower	Upper
168	1091168		
139	40.8	30.4	45.6
169	14.6	11.0	16.4

Manual Integrations
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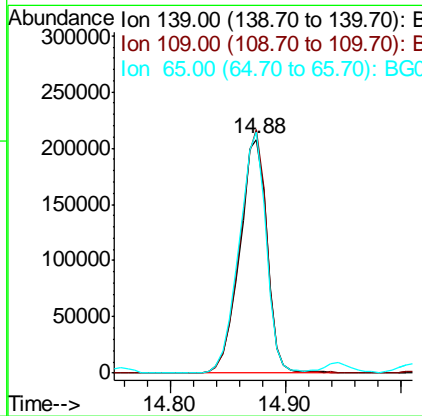
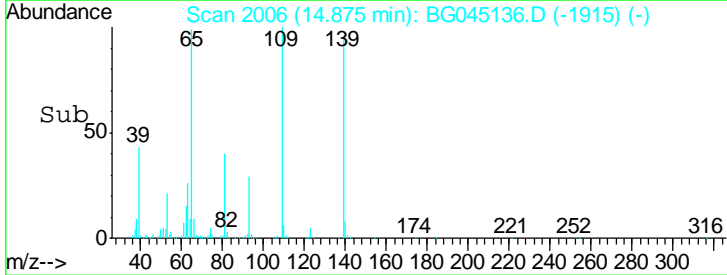
mohammad
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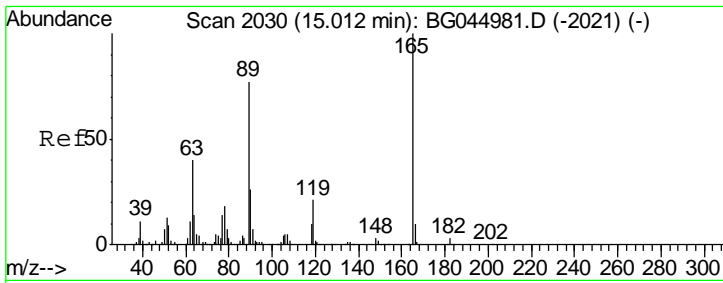


#56
 4-Nitrophenol
 Concen: 95.777 ng
 RT: 14.88 min Scan# 2006
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26



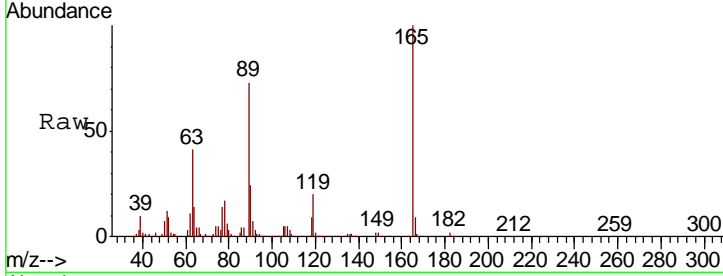
Tgt Ion	Resp	Lower	Upper
139	342243		
109	104.1	73.6	113.6
65	102.9	81.2	121.2





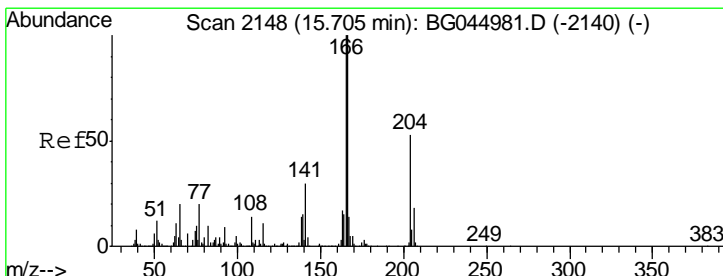
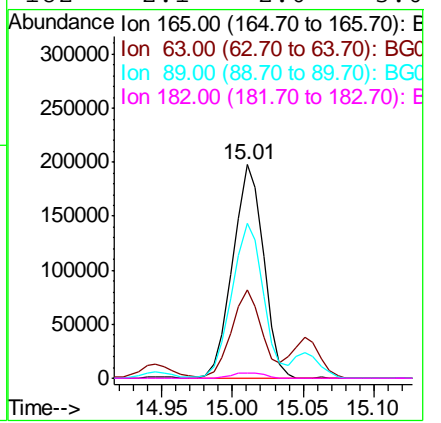
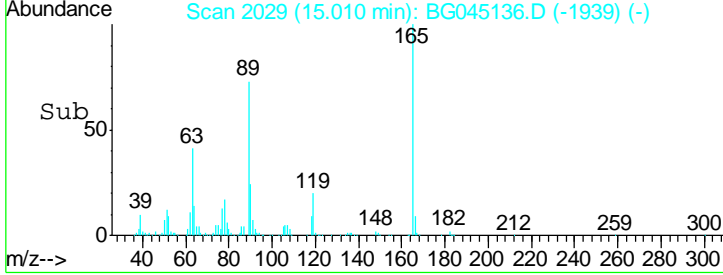
#57
 2,4-Dinitrotoluene
 Concen: 49.082 ng
 RT: 15.01 min Scan# 2029
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampleId :
 TP-4-DMS



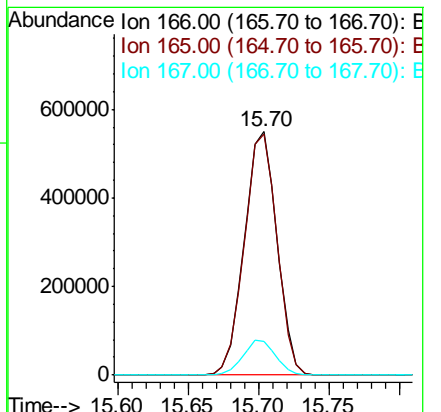
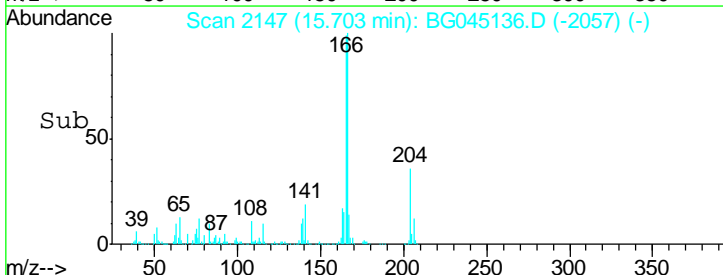
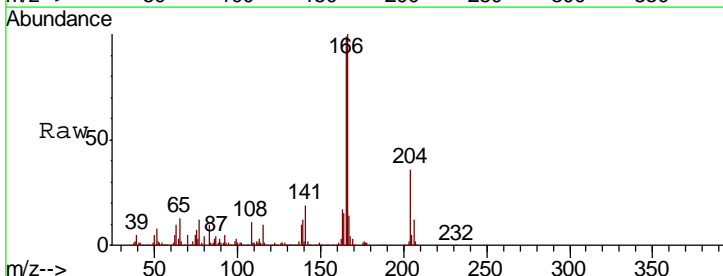
Tgt Ion	Resp	Lower	Upper
165	100		
63	41.1	32.2	48.2
89	72.5	61.7	92.5
182	2.1	2.0	3.0

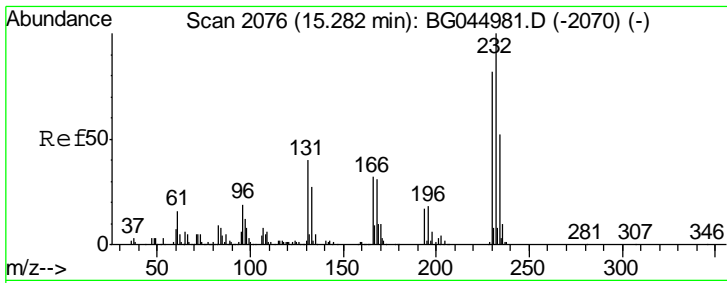
Manual Integrations
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 mohammad
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#58
 Fluorene
 Concen: 50.602 ng
 RT: 15.70 min Scan# 2147
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
166	100		
165	98.8	79.9	119.9
167	13.9	11.4	17.0





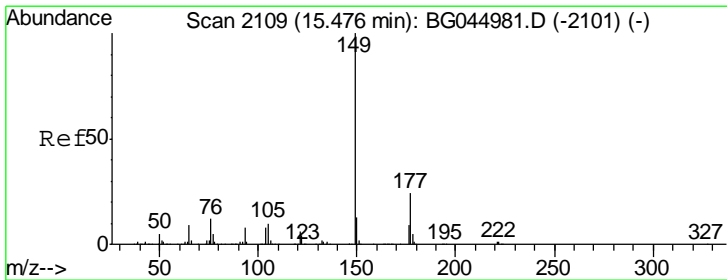
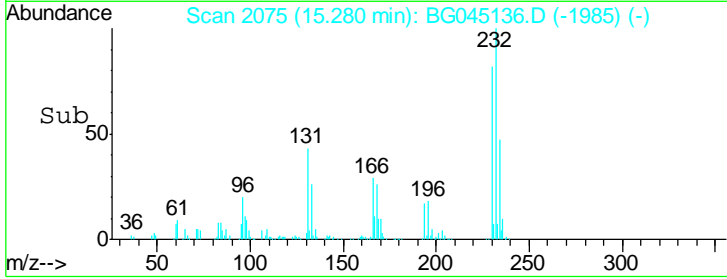
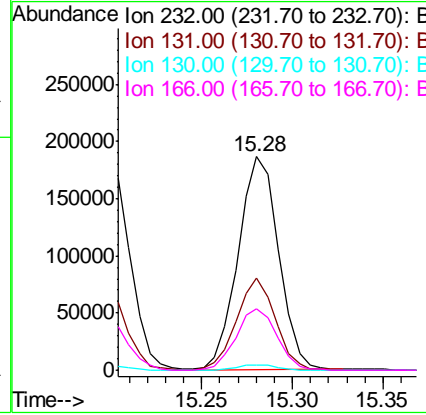
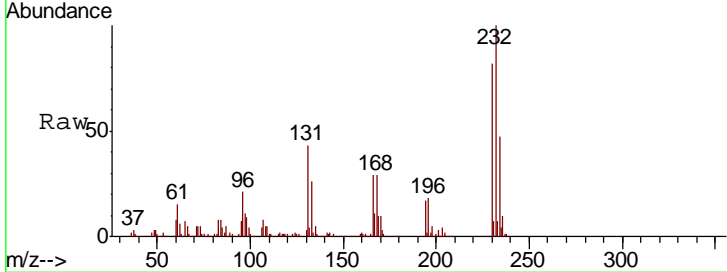
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 54.462 ng
 RT: 15.28 min Scan# 2075
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
232	100		
131	41.9	32.2	48.2
130	2.6	2.2	3.2
166	29.2	24.2	36.4

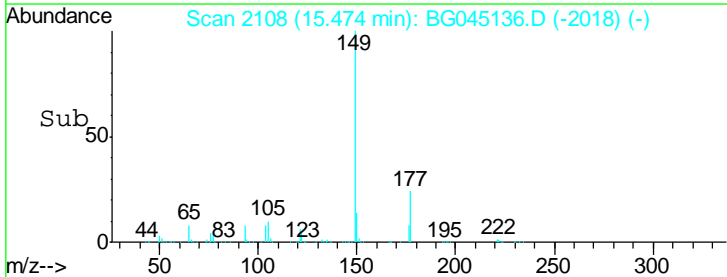
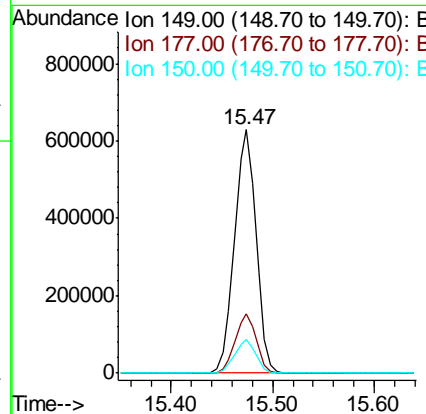
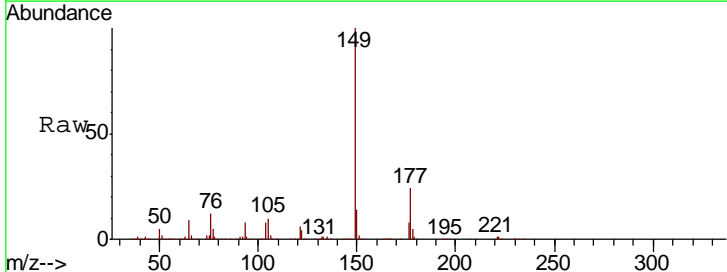
Manual Integrations
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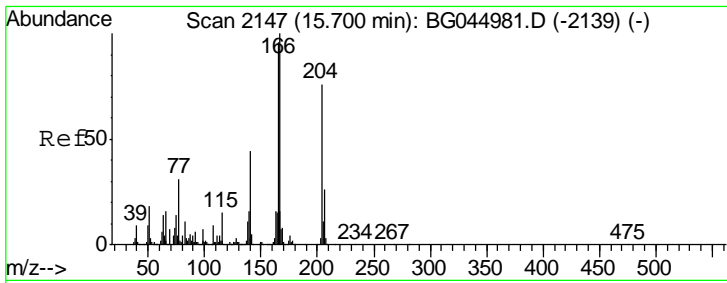
mohammad
 4/24/2020 4:19:19 AM



#60
 Diethylphthalate
 Concen: 47.380 ng
 RT: 15.47 min Scan# 2108
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
149	100		
177	24.2	18.9	28.3
150	13.8	10.6	15.8





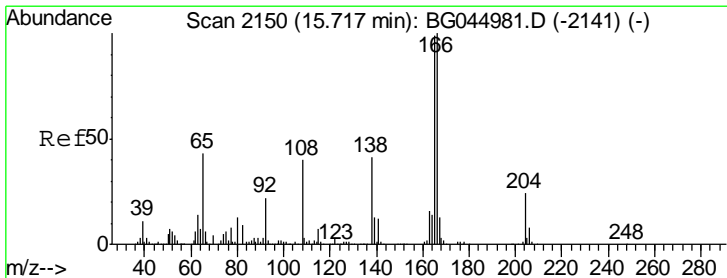
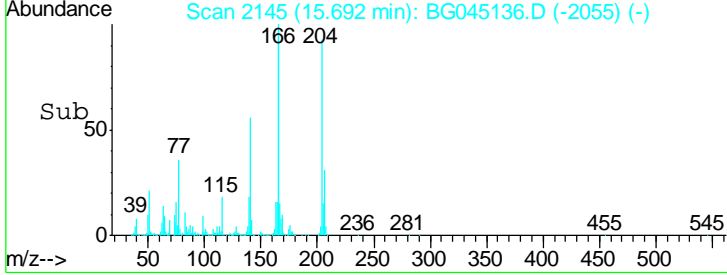
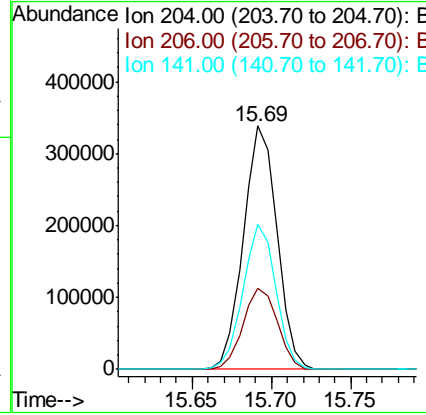
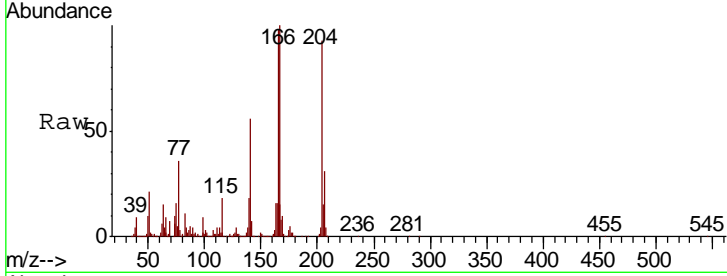
#61
 4-Chlorophenyl-phenylether
 Concen: 48.993 ng
 RT: 15.69 min Scan# 2145
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
204	495920		
204	100		
206	33.0	26.9	40.3
141	59.6	46.3	69.5

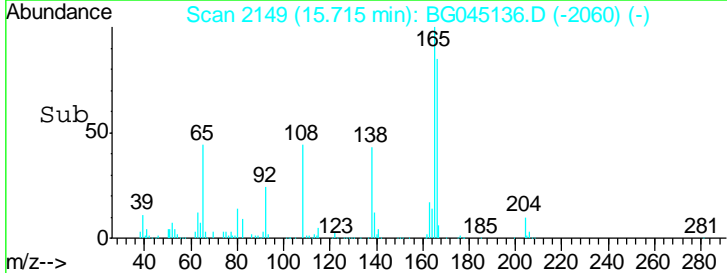
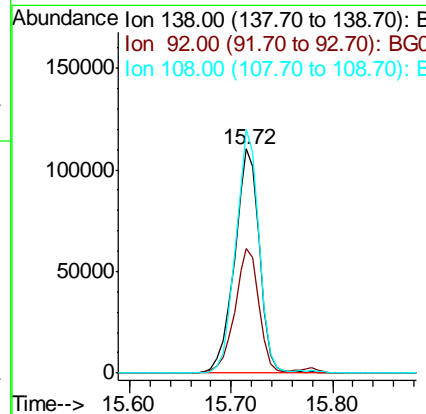
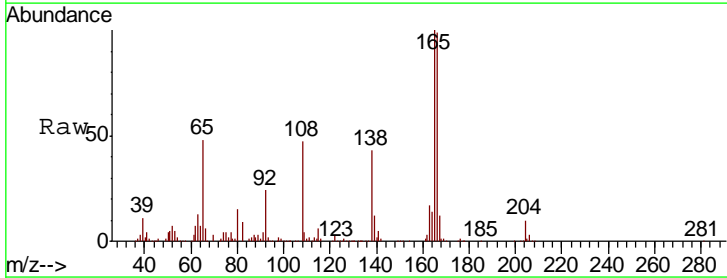
Manual Integrations
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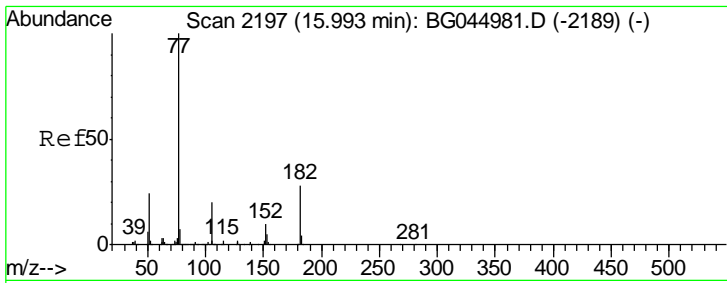
mohammad
 4/24/2020 4:19:19 AM



#62
 4-Nitroaniline
 Concen: 39.180 ng
 RT: 15.72 min Scan# 2149
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

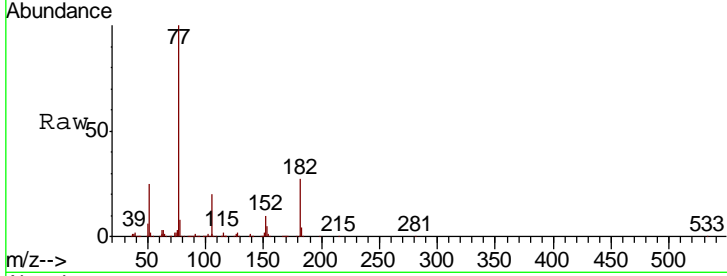
Tgt Ion	Resp	Lower	Upper
138	187280		
138	100		
92	55.7	33.6	73.6
108	108.7	78.2	118.2





#63
 Azobenzene
 Concen: 49.908 ng
 RT: 15.99 min Scan# 2195
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

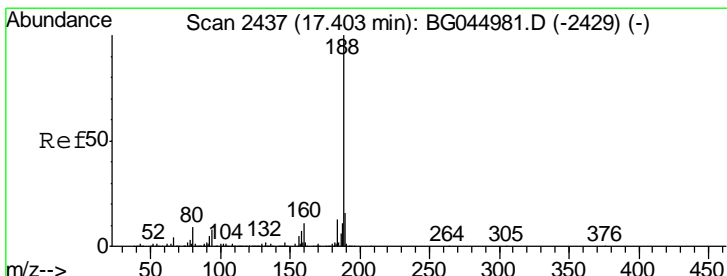
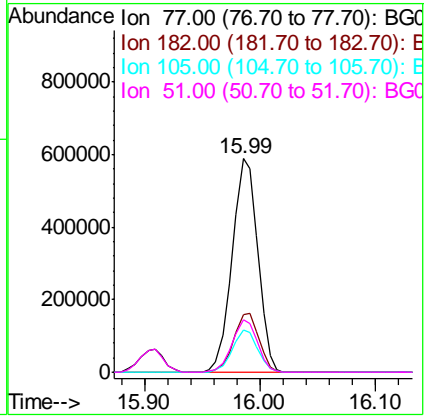
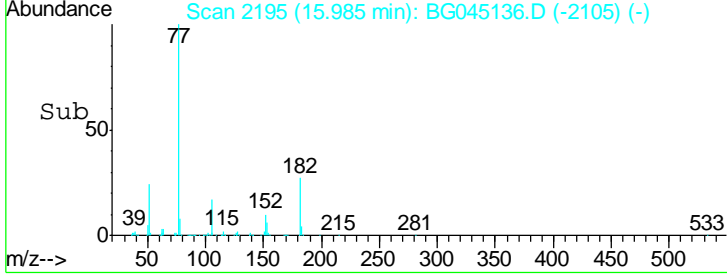
Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS



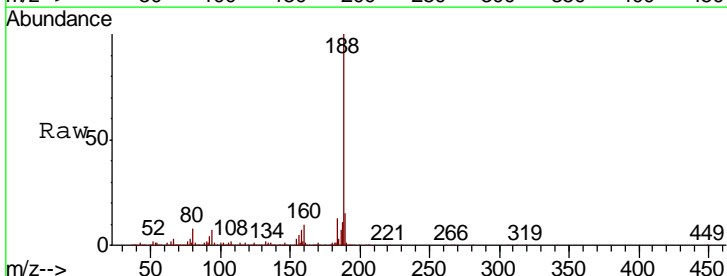
Tgt Ion: 77 Resp: 901262

Ion	Ratio	Lower	Upper
77	100		
182	26.8	8.4	48.4
105	19.6	0.5	40.5
51	24.6	4.4	44.4

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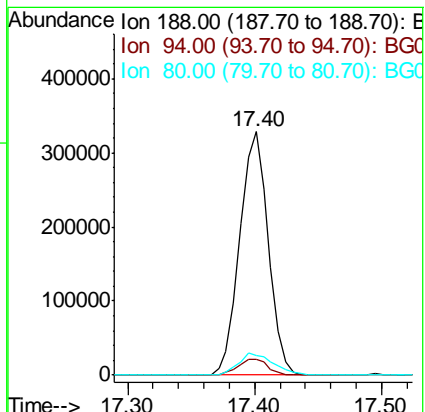
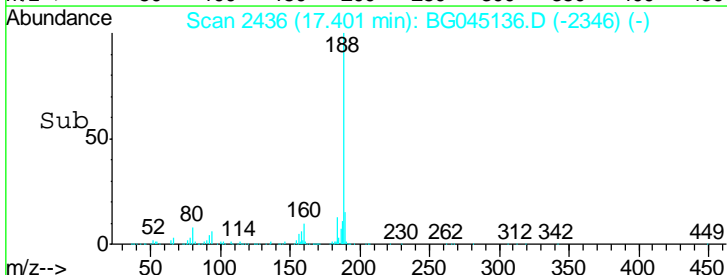


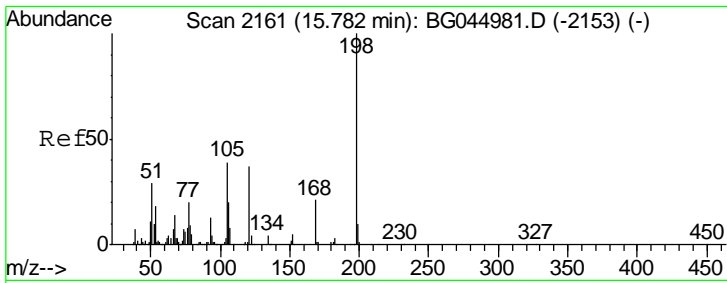
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.40 min Scan# 2436
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26



Tgt Ion: 188 Resp: 510281

Ion	Ratio	Lower	Upper
188	100		
94	6.7	6.2	9.4
80	8.3	7.0	10.6





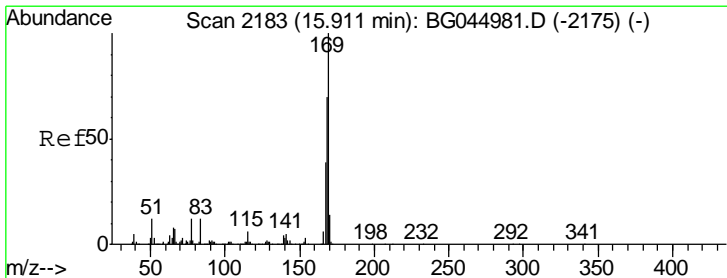
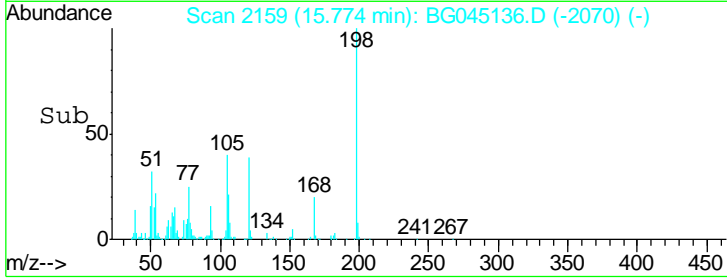
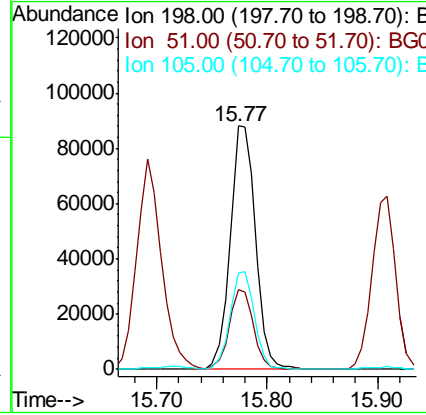
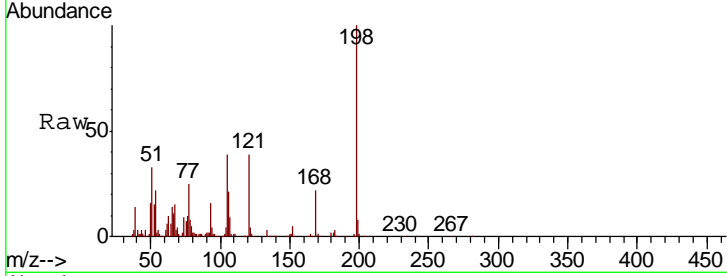
#65
 4,6-Dinitro-2-methylphenol
 Concen: 42.206 ng
 RT: 15.77 min Scan# 2159
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
198	141563		
51	32.5	10.0	50.0
105	39.4	18.9	58.9

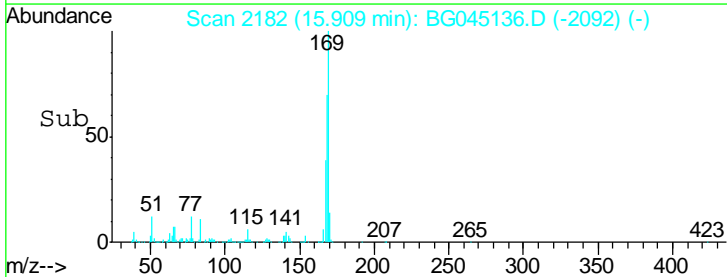
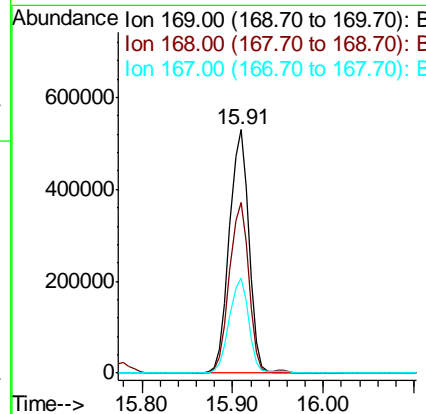
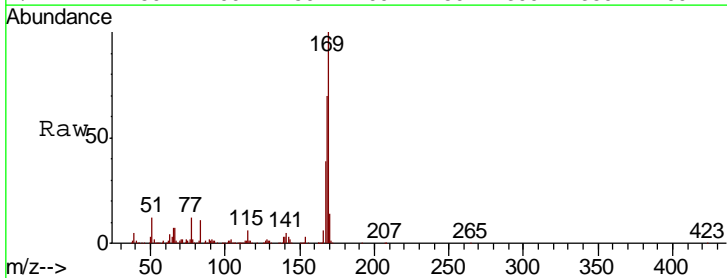
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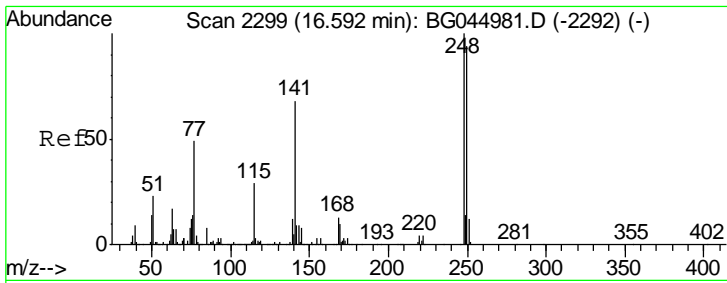
mohammad
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#66
 n-Nitrosodiphenylamine
 Concen: 53.988 ng
 RT: 15.91 min Scan# 2182
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
169	791541		
168	70.0	55.8	83.8
167	38.9	30.8	46.2





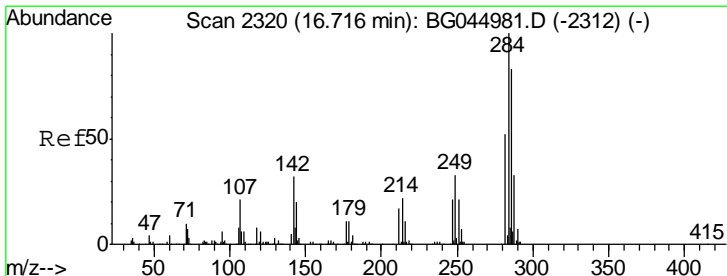
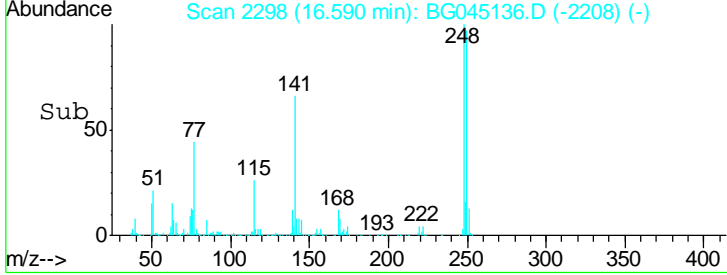
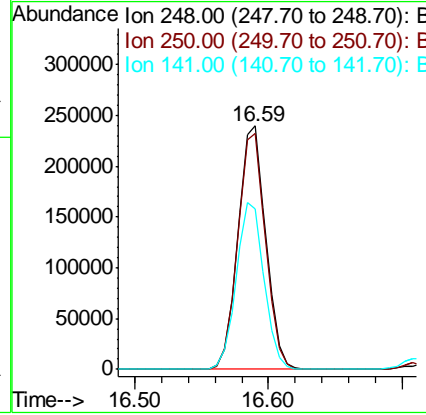
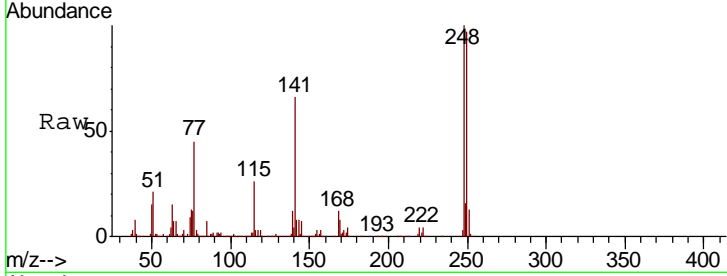
#67
 4-Bromophenyl-phenylether
 Concen: 52.510 ng
 RT: 16.59 min Scan# 2298
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
248	100		
250	96.9	75.4	113.2
141	65.9	54.4	81.6

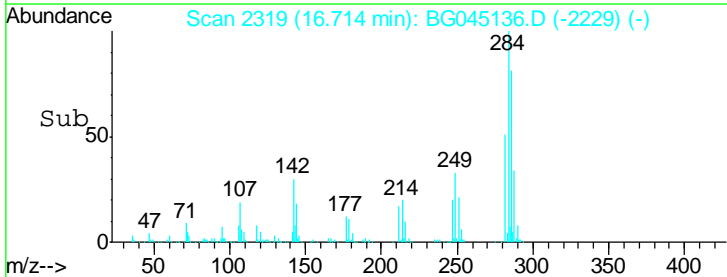
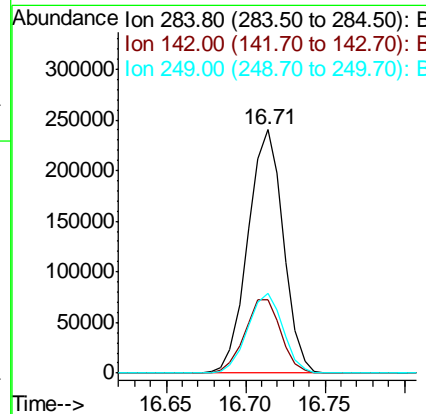
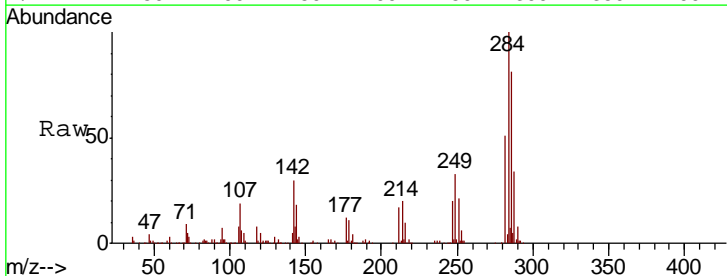
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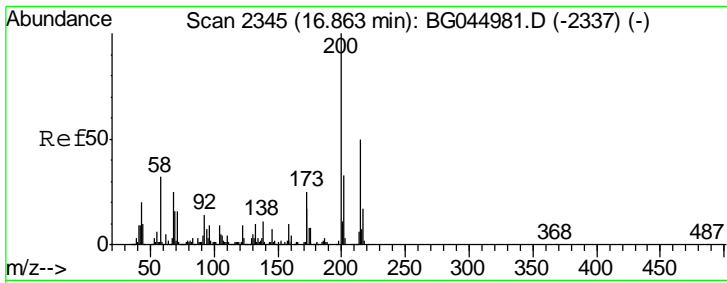
mohammad
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#68
 Hexachlorobenzene
 Concen: 54.411 ng
 RT: 16.71 min Scan# 2319
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
284	100		
142	30.4	25.8	38.6
249	32.7	26.6	39.8





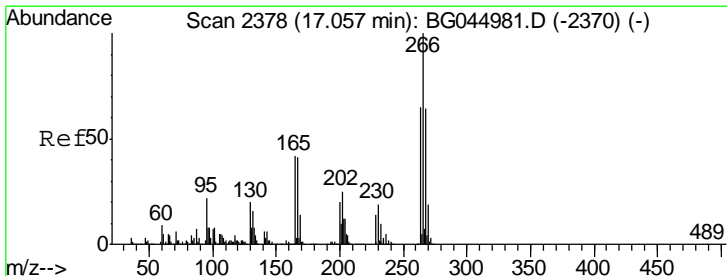
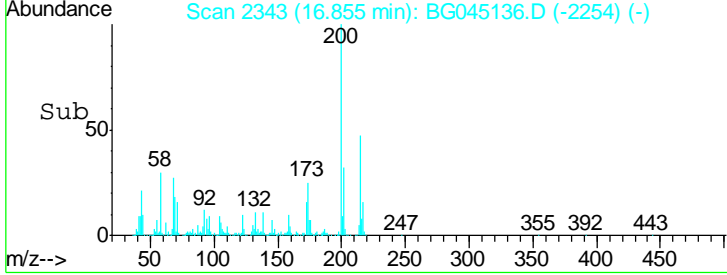
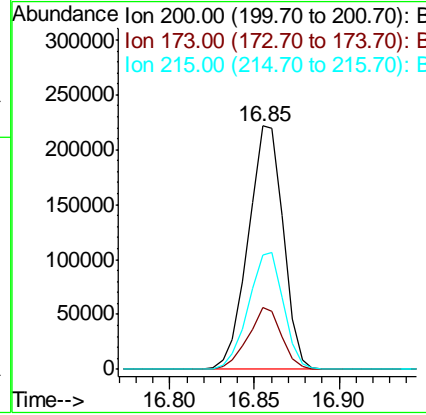
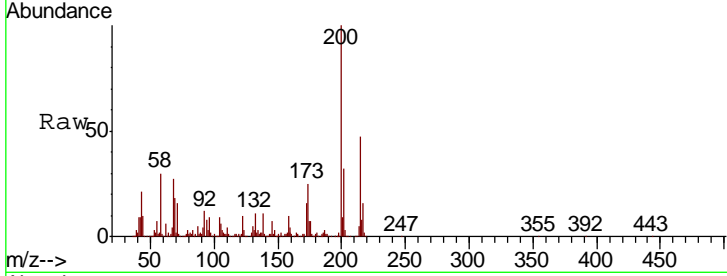
#69
 Atrazine
 Concen: 61.460 ng
 RT: 16.85 min Scan# 2343
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
200	319313		
173	25.2	4.5	44.5
215	46.7	30.0	70.0

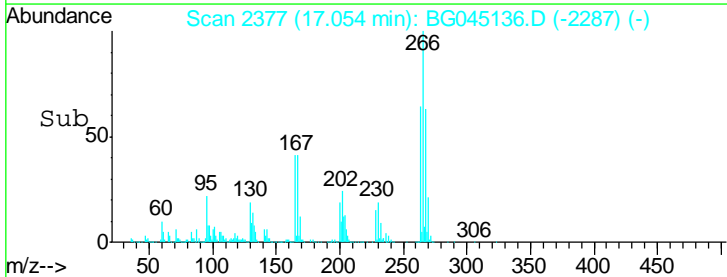
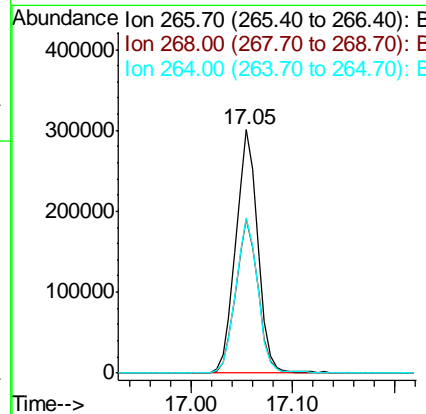
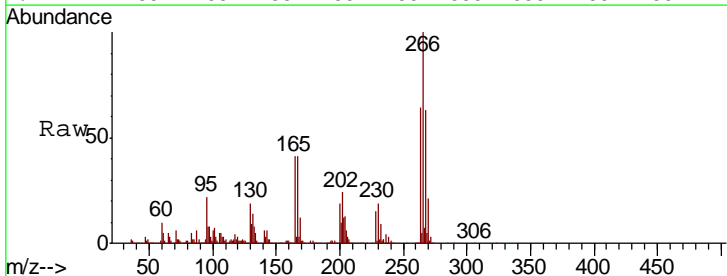
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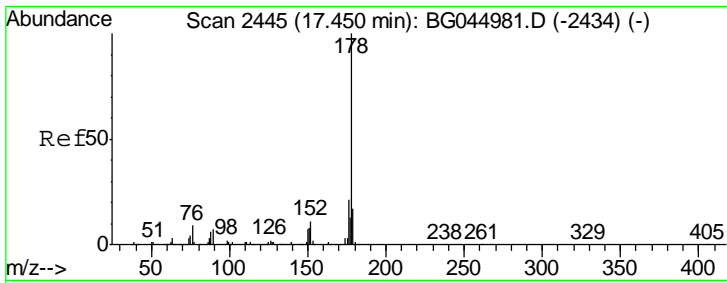
mohammad
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#70
 Pentachlorophenol
 Concen: 108.645 ng
 RT: 17.05 min Scan# 2377
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
266	455042		
268	63.2	51.5	77.3
264	63.9	52.2	78.4





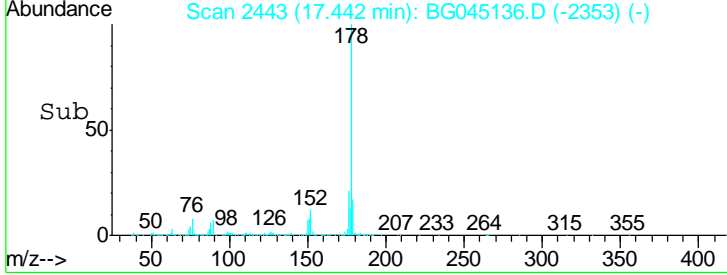
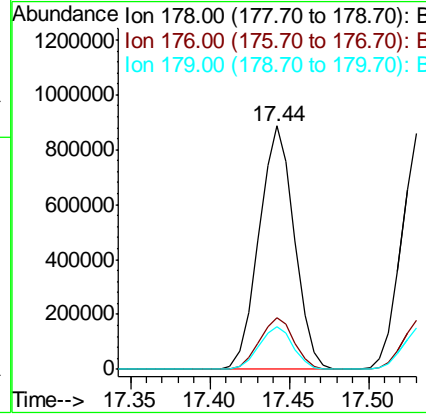
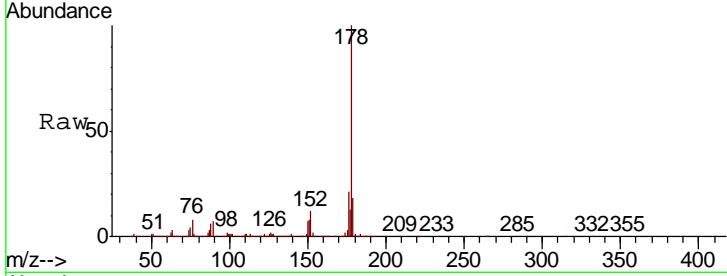
#71
 Phenanthrene
 Concen: 52.256 ng
 RT: 17.44 min Scan# 2443
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
178	100		
176	21.4	16.8	25.2
179	17.5	13.2	19.8

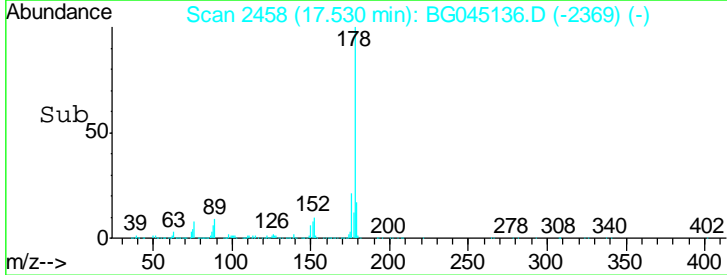
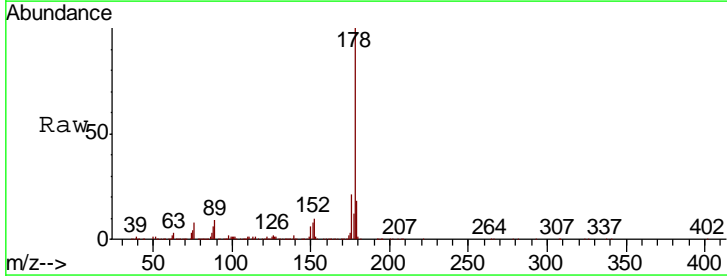
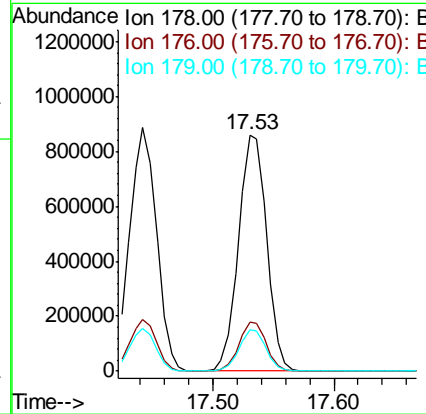
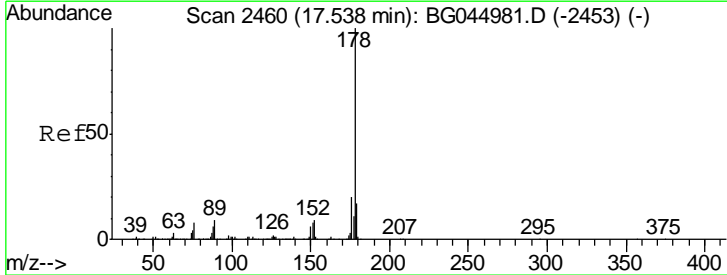
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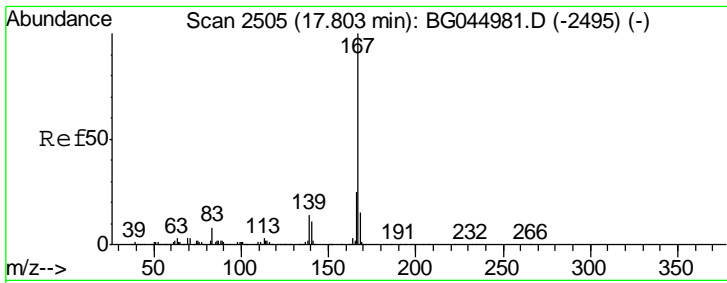
mohammad
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#72
 Anthracene
 Concen: 53.104 ng
 RT: 17.53 min Scan# 2458
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.8	16.0	24.0
179	17.6	13.6	20.4





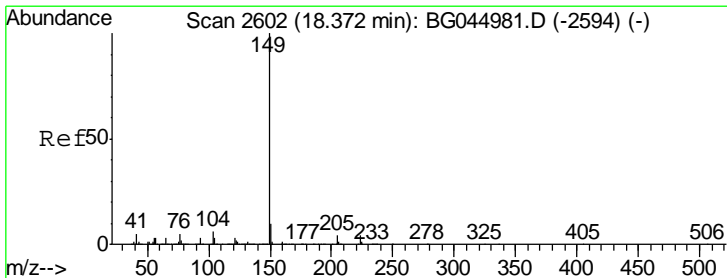
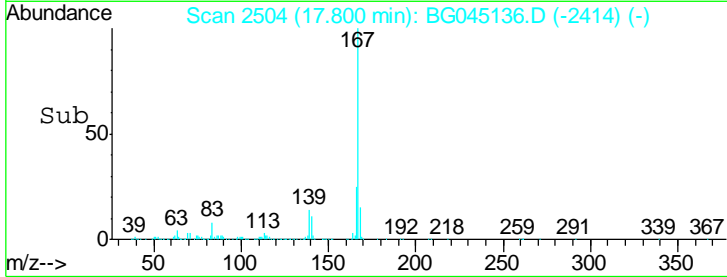
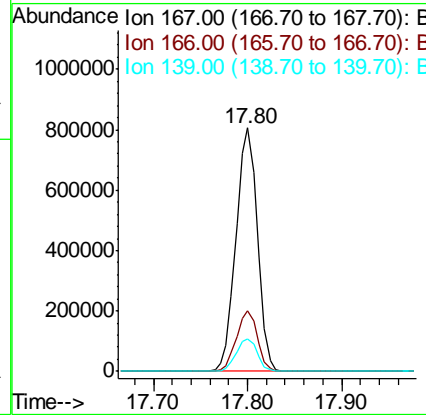
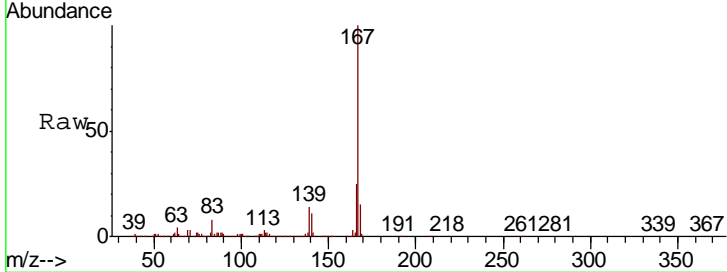
#73
 Carbazole
 Concen: 47.701 ng
 RT: 17.80 min Scan# 2504
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
167	100		
166	24.8	19.8	29.6
139	13.5	10.9	16.3

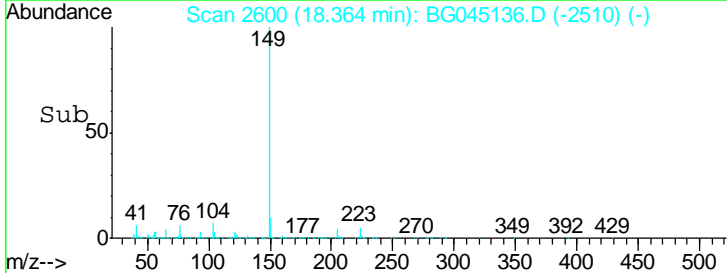
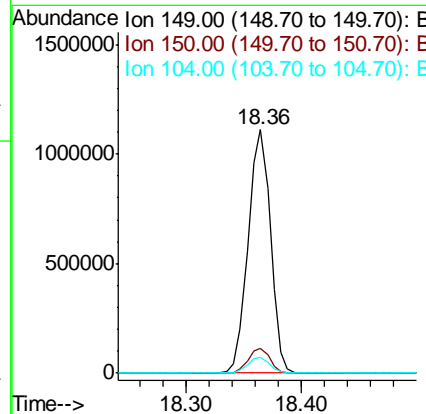
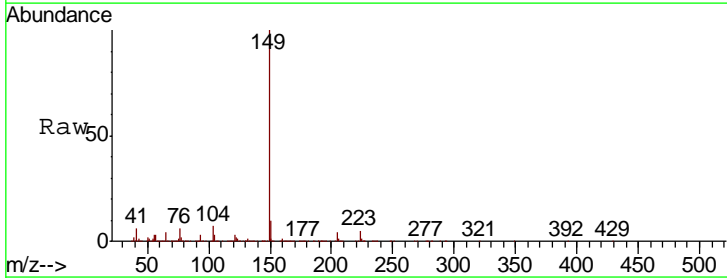
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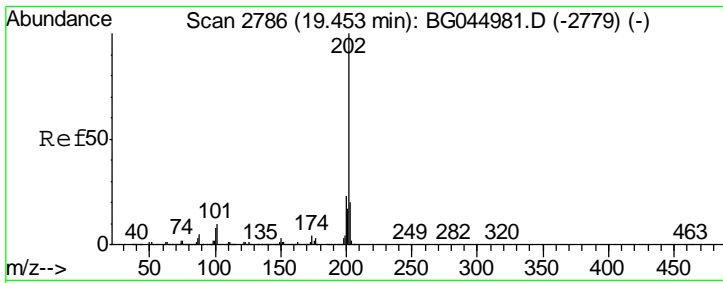
mohammad
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#74
 Di-n-butylphthalate
 Concen: 52.368 ng
 RT: 18.36 min Scan# 2600
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
149	100		
150	10.3	8.2	12.2
104	6.7	4.8	7.2





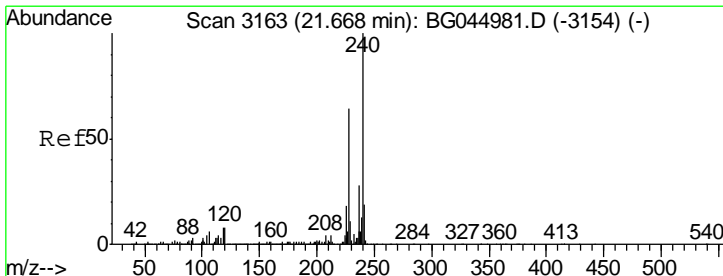
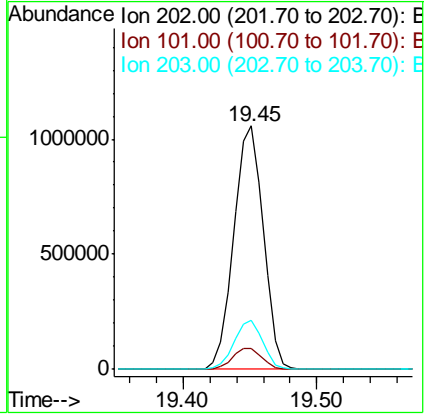
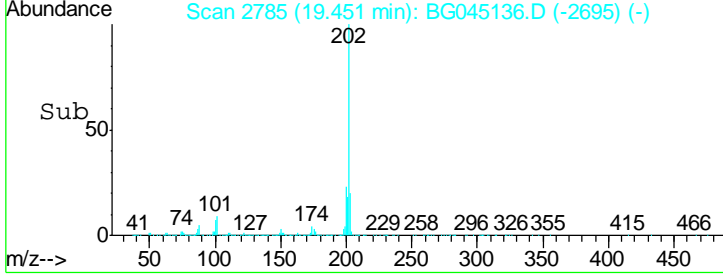
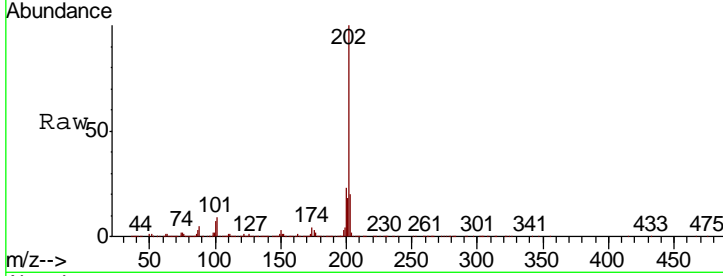
#75
 Fluoranthene
 Concen: 53.789 ng
 RT: 19.45 min Scan# 2785
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	29.6
203	20.2	0.0	39.7

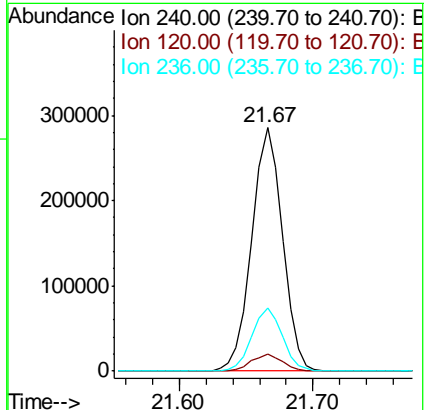
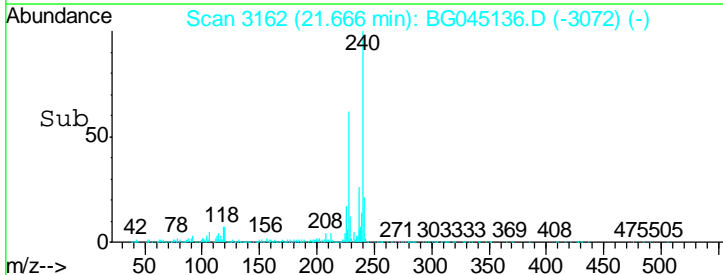
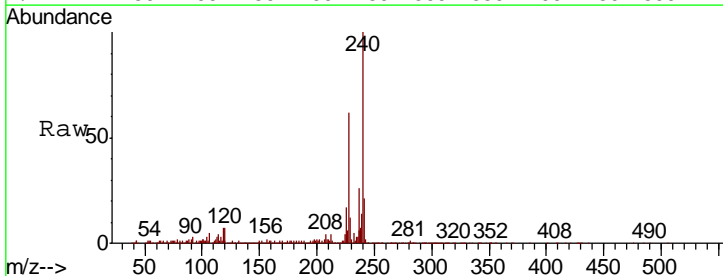
Manual Integrations
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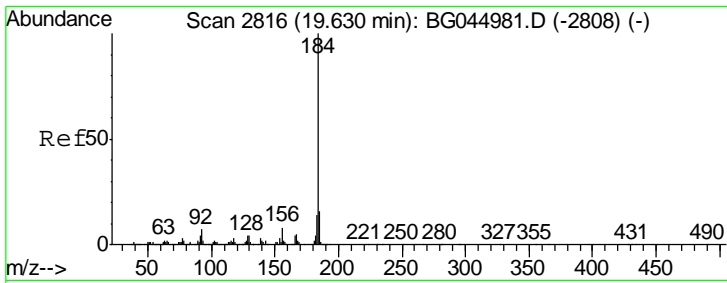
mohammad
 4/24/2020 4:19:19 AM



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.67 min Scan# 3162
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.6	10.0
236	25.7	22.2	33.2





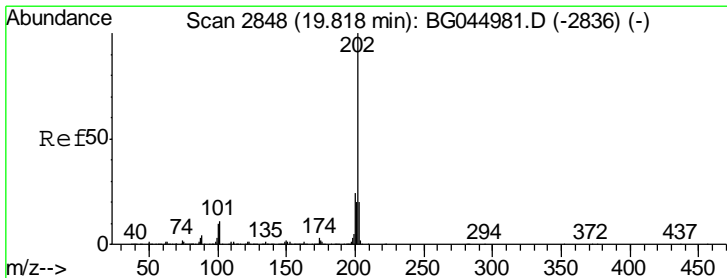
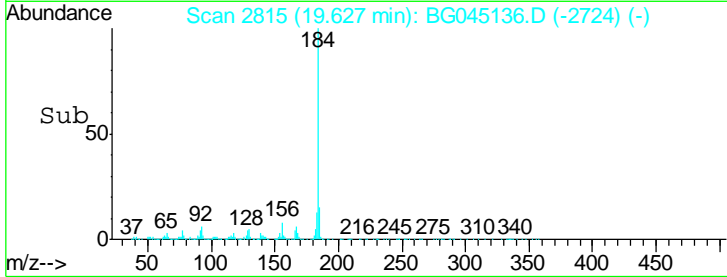
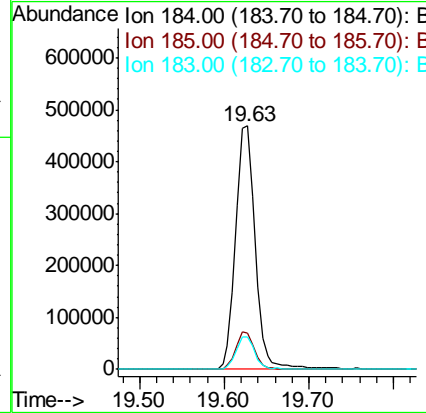
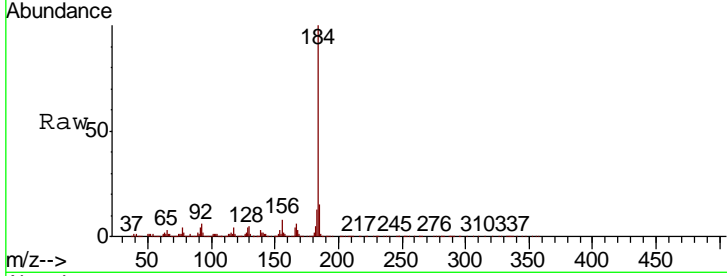
#77
Benzidine
Concen: 58.582 ng
RT: 19.63 min Scan# 2815
Delta R.T. 0.01 min
Lab File: BG045136.D
Acq: 22 Apr 2020 21:26

Instrument :
BNA_G
ClientSampled :
TP-4-DMS

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.9	12.6	19.0
183	13.3	11.3	16.9

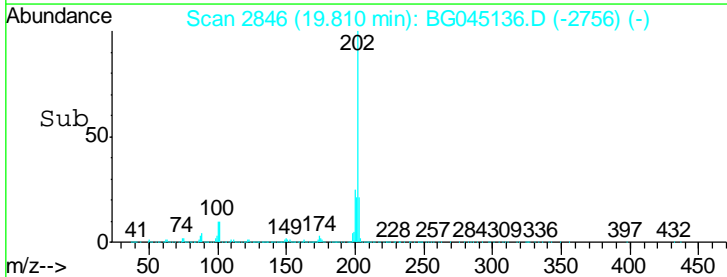
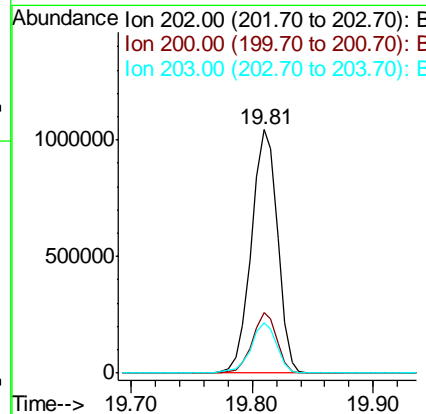
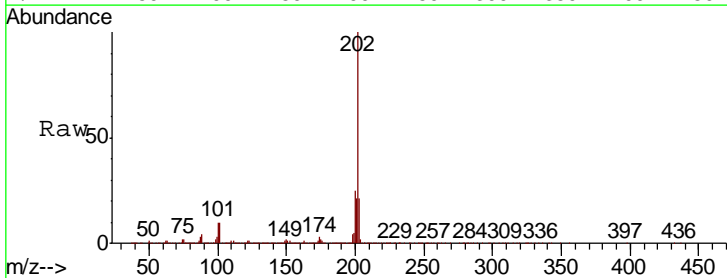
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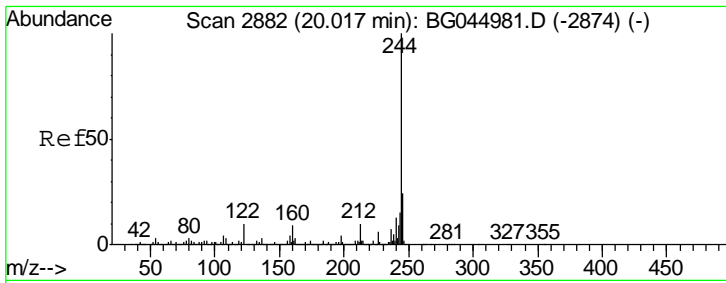
mohammad
4/24/2020 4:19:19 AM



#78
Pyrene
Concen: 50.662 ng
RT: 19.81 min Scan# 2846
Delta R.T. 0.00 min
Lab File: BG045136.D
Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
202	100		
200	24.9	19.0	28.6
203	20.7	16.1	24.1





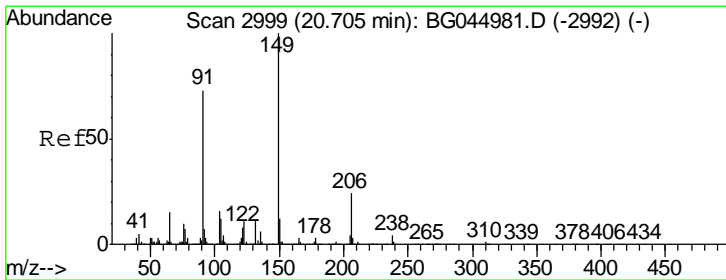
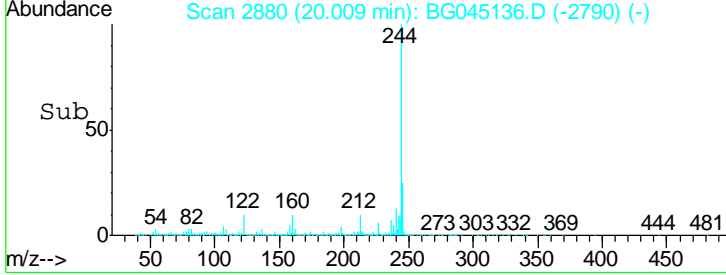
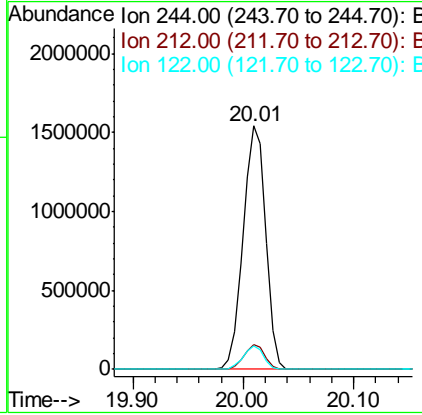
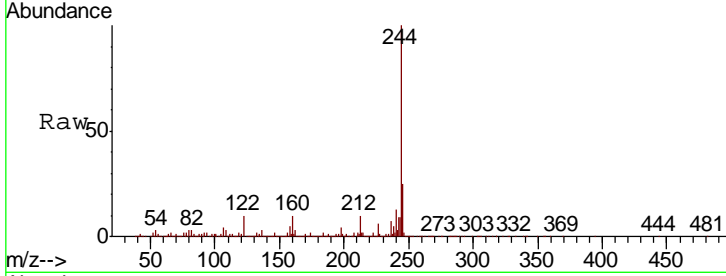
#79
 Terphenyl-d14
 Concen: 106.170 ng
 RT: 20.01 min Scan# 2880
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.3	7.9	11.9
122	9.7	7.7	11.5

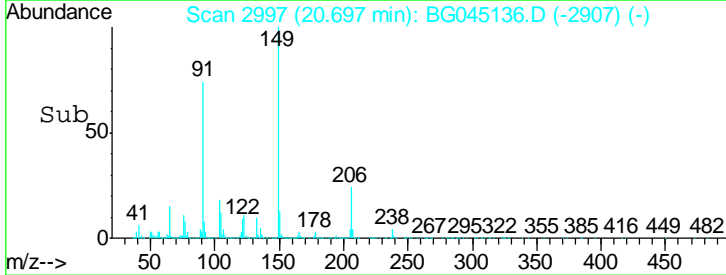
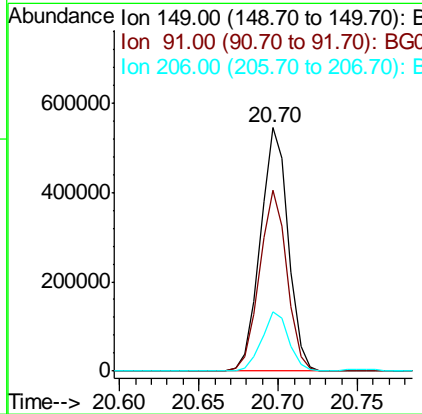
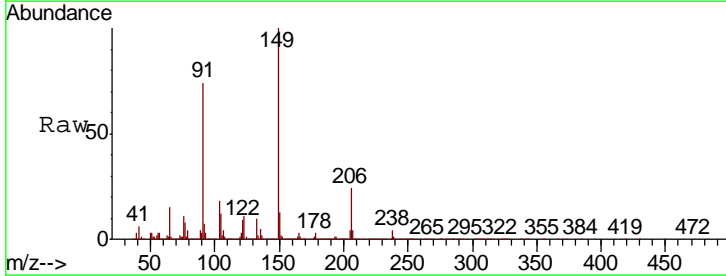
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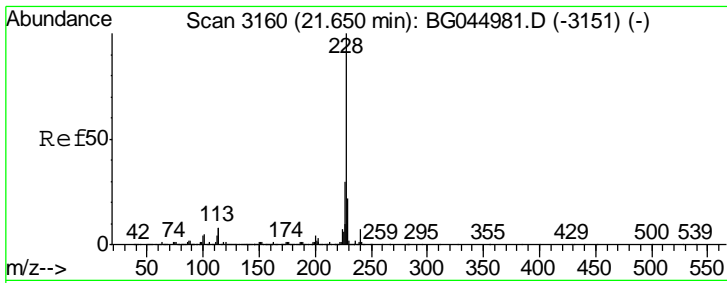
mohammad
 4/24/2020 4:19:19 AM



#80
 Butylbenzylphthalate
 Concen: 51.320 ng
 RT: 20.70 min Scan# 2997
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.1	58.5	87.7
206	24.1	19.2	28.8





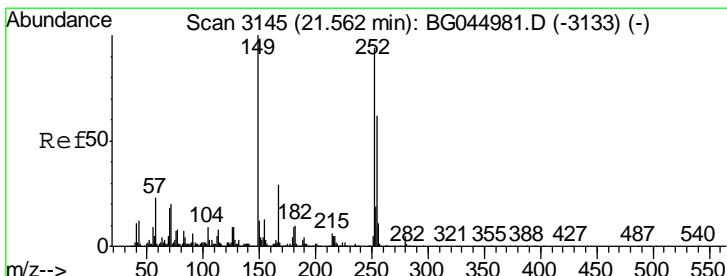
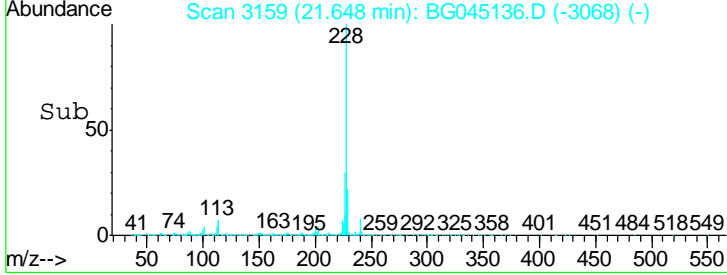
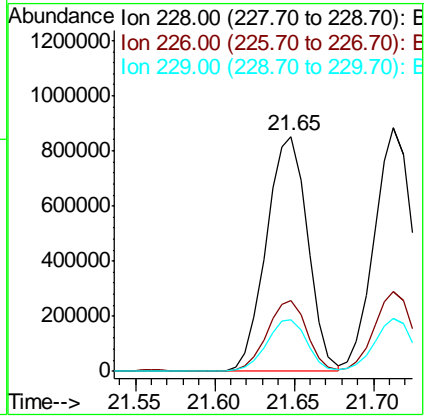
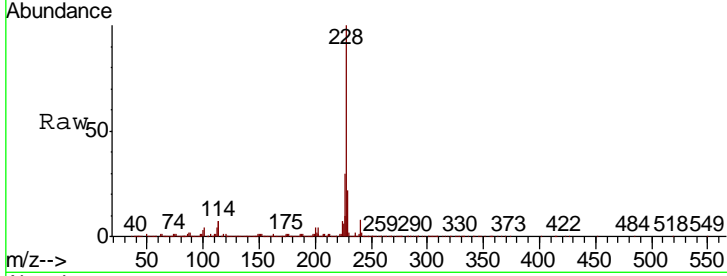
#81
 Benzo(a)anthracene
 Concen: 52.644 ng
 RT: 21.65 min Scan# 3159
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
228	100		
226	29.9	24.0	36.0
229	22.0	17.5	26.3

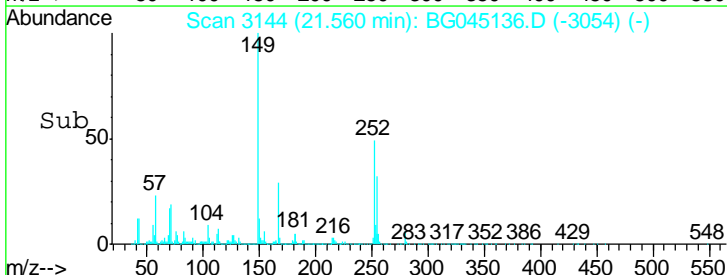
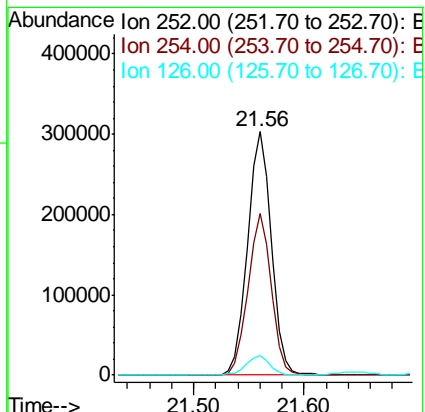
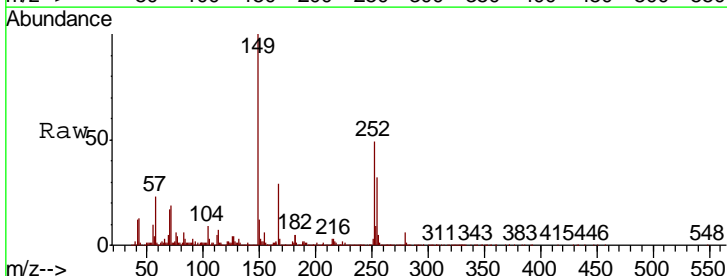
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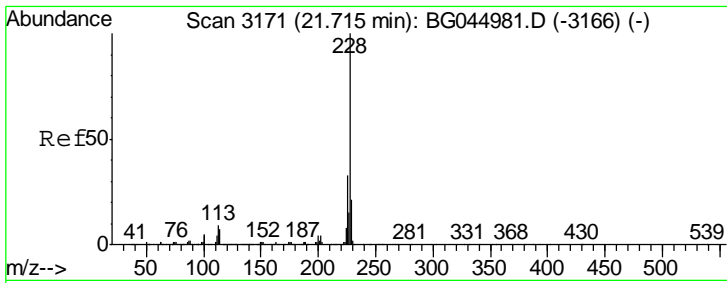
mohammad
 4/24/2020 4:19:19 AM



#82
 3,3'-Dichlorobenzidine
 Concen: 39.242 ng
 RT: 21.56 min Scan# 3144
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
252	100		
254	66.3	52.6	79.0
126	8.2	7.5	11.3





#83
 Chrysene
 Concen: 52.103 ng
 RT: 21.71 min Scan# 3170
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

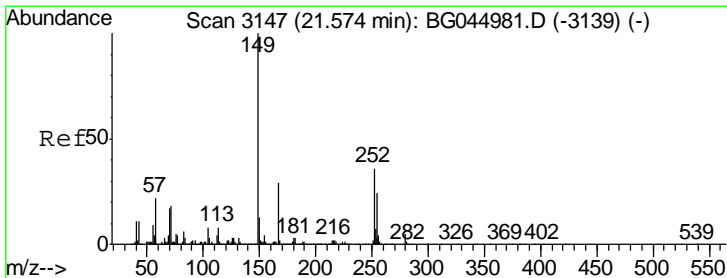
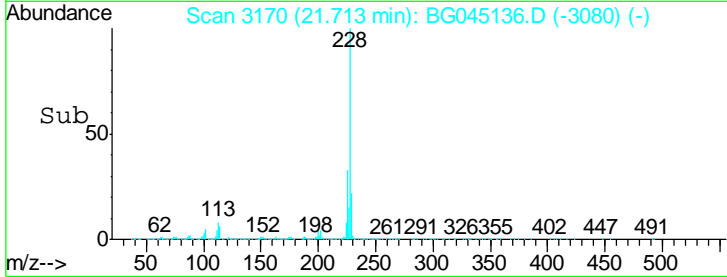
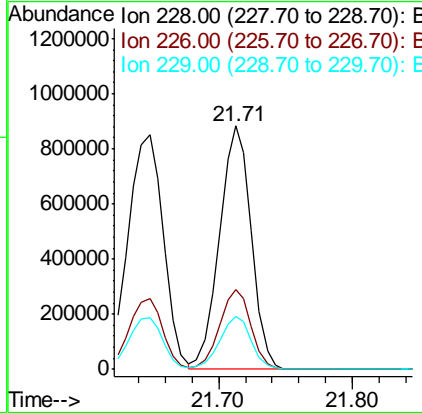
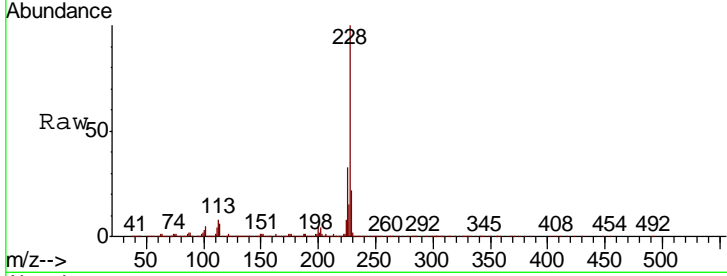
Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion: 228 Resp: 1469646

Ion	Ratio	Lower	Upper
228	100		
226	32.6	26.2	39.4
229	21.7	17.0	25.6

Manual Integrations
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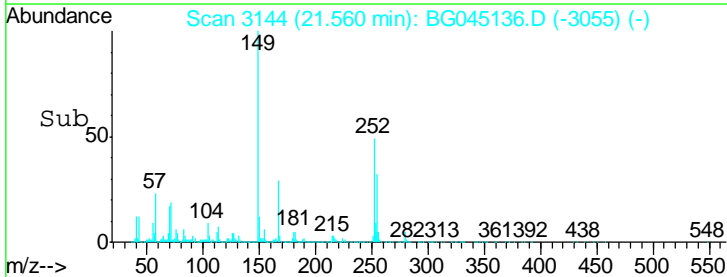
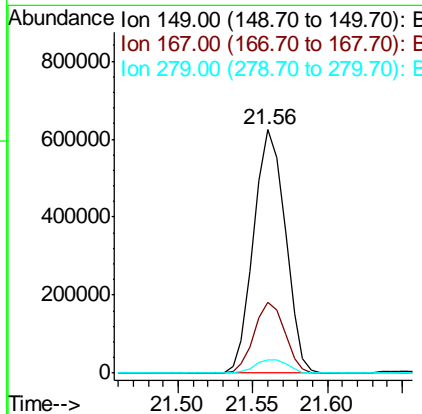
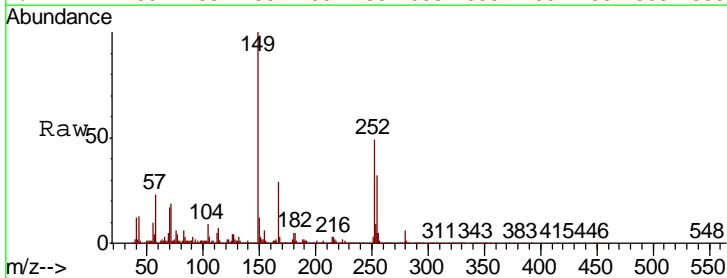
mohammad
 4/24/2020 4:19:19 AM

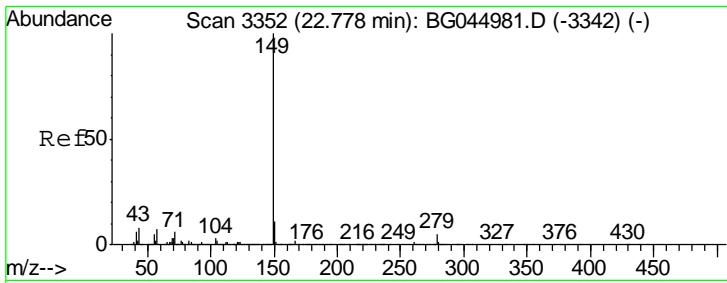


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 51.488 ng
 RT: 21.56 min Scan# 3144
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion: 149 Resp: 916576

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	5.5	4.3	6.5





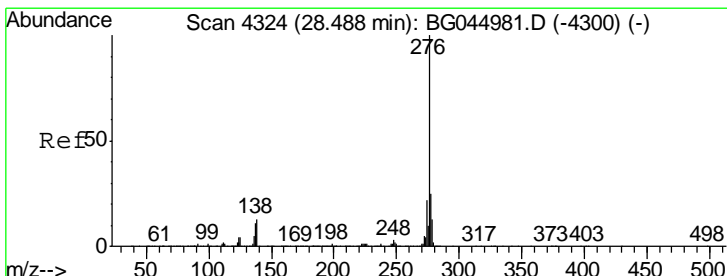
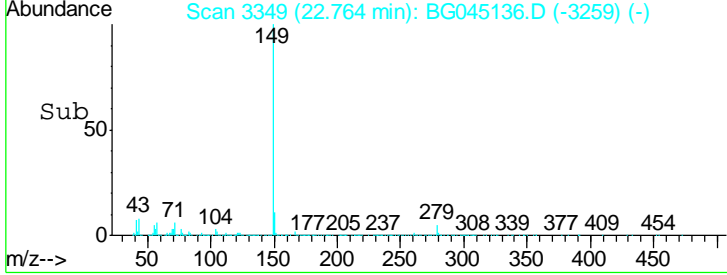
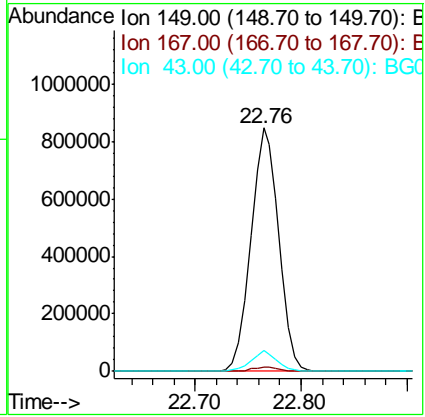
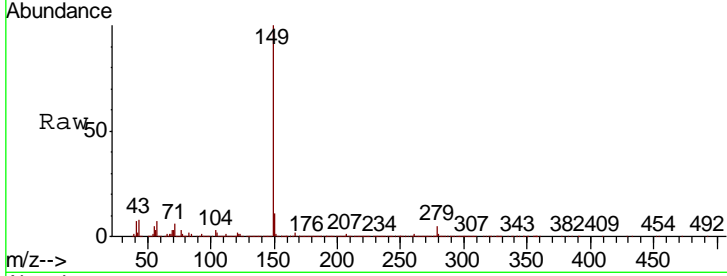
#85
 Di-n-octyl phthalate
 Concen: 49.936 ng
 RT: 22.76 min Scan# 3349
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
149	1537214		
167	1.8	1.4	2.2
43	7.5	5.7	8.5

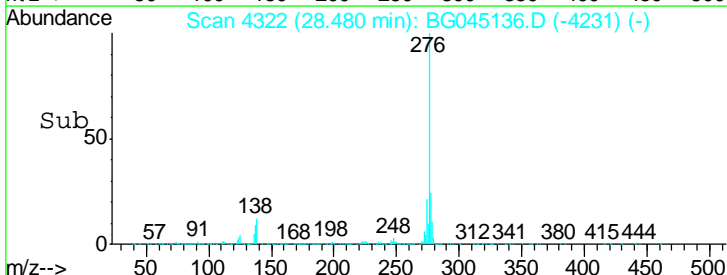
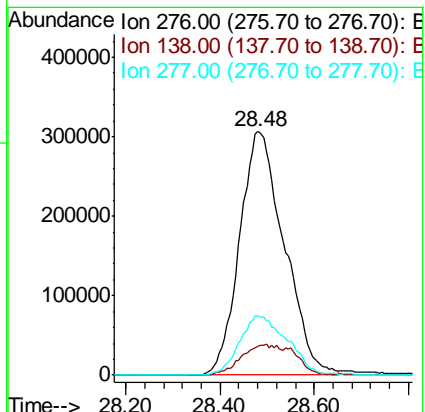
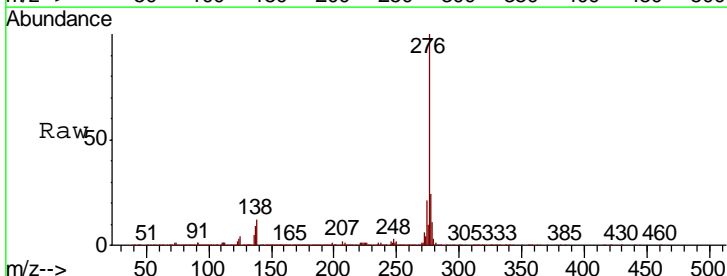
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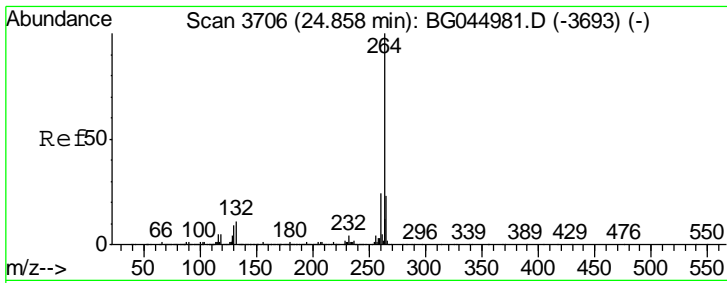
mohammad
 4/24/2020 4:19:19 AM



#86
 Indeno(1,2,3-cd)pyrene
 Concen: 53.763 ng
 RT: 28.48 min Scan# 4322
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
276	2013391		
138	0.0	9.6	14.4#
277	26.1	20.6	31.0





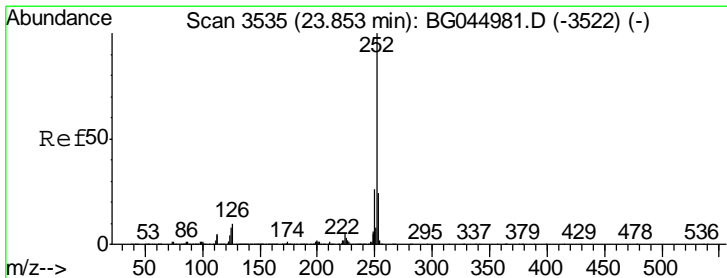
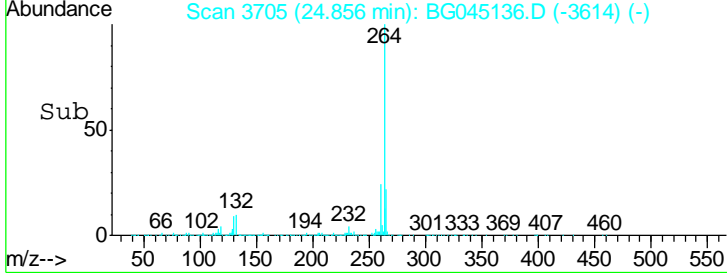
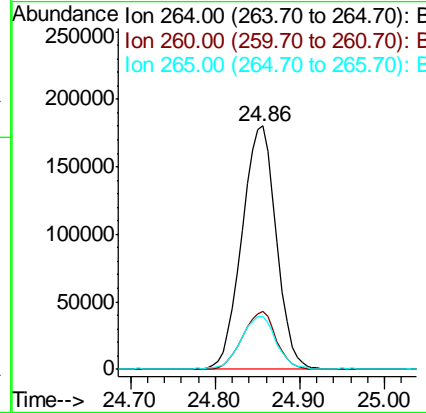
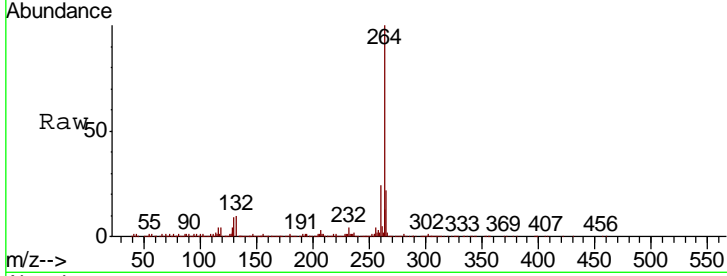
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.86 min Scan# 3705
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.8	19.0	28.4

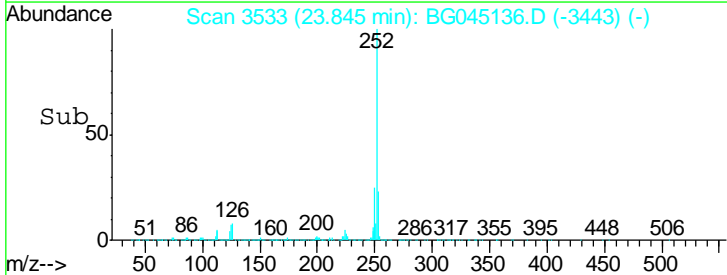
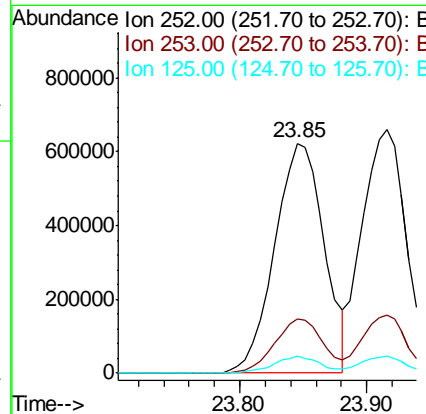
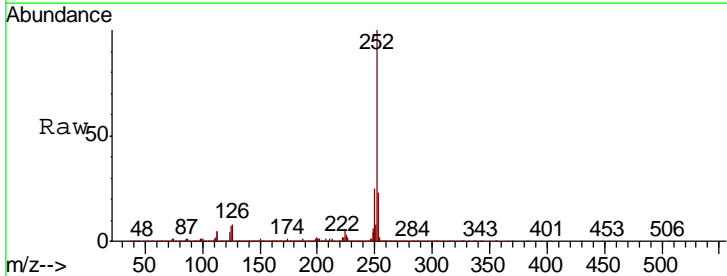
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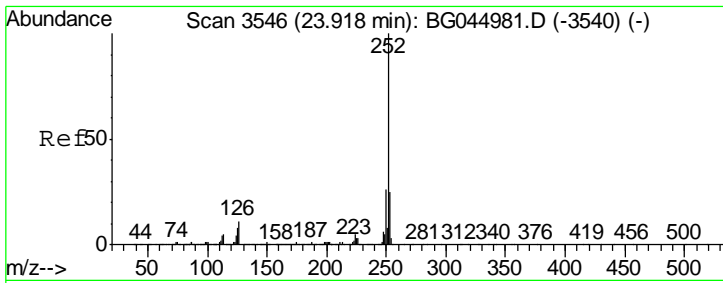
mohammad
 4/24/2020 4:19:19 AM



#88
 Benzo(b)fluoranthene
 Concen: 52.811 ng
 RT: 23.85 min Scan# 3533
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
252	100		
253	23.4	18.8	28.2
125	7.3	6.2	9.4



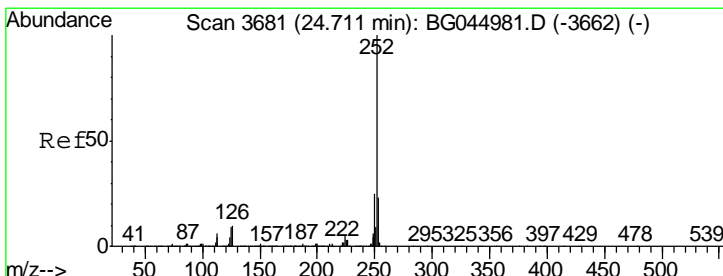
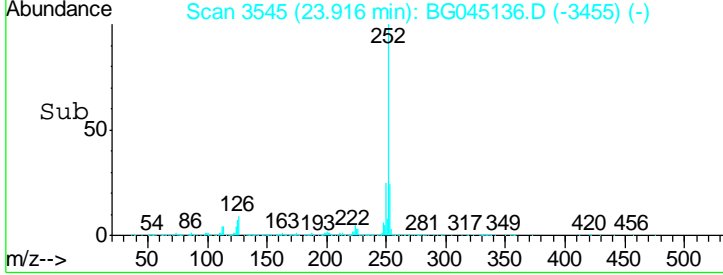
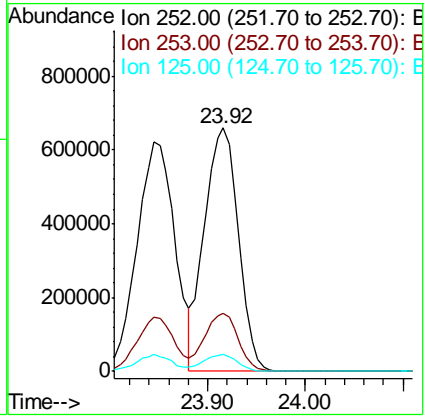
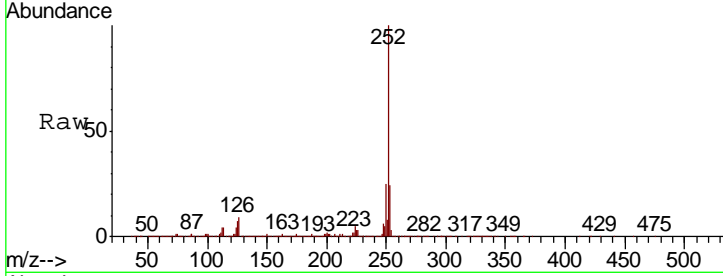


#89
 Benzo(k)fluoranthene
 Concen: 52.272 ng
 RT: 23.92 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

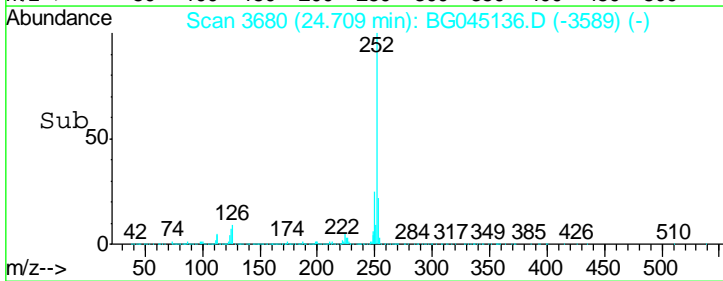
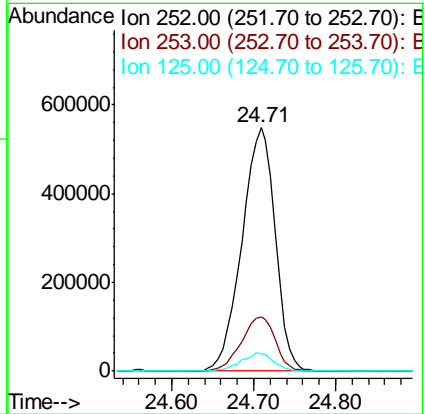
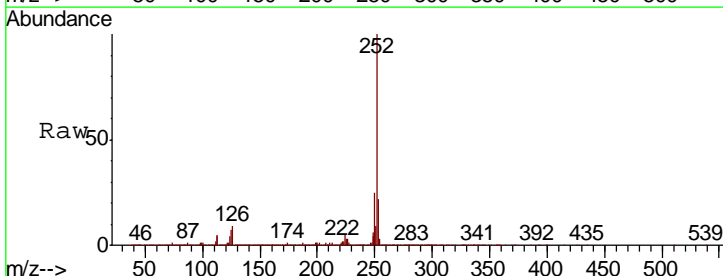
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.2	28.8
125	7.3	5.9	8.9

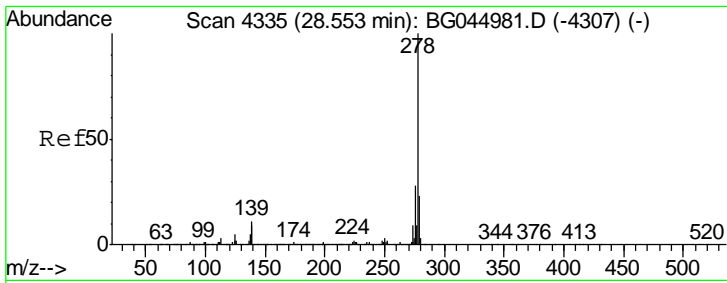
Manual Integrations
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 mohammad
 4/24/2020 4:19:19 AM



#90
 Benzo(a)pyrene
 Concen: 51.471 ng
 RT: 24.71 min Scan# 3680
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.8	7.0	10.6#





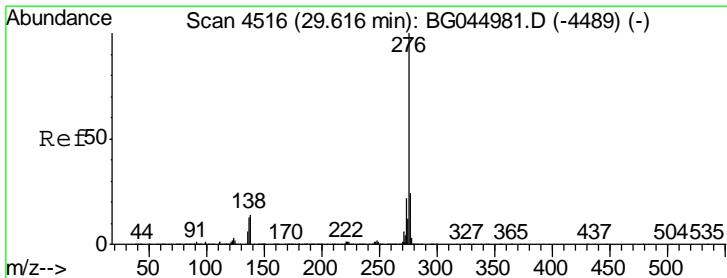
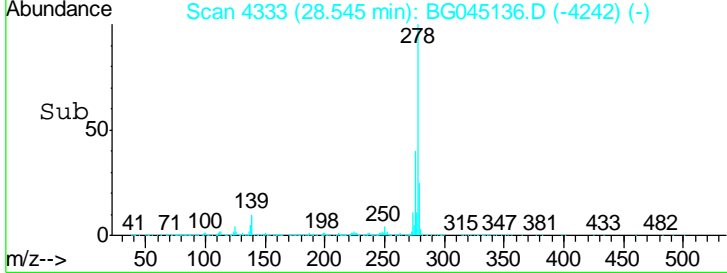
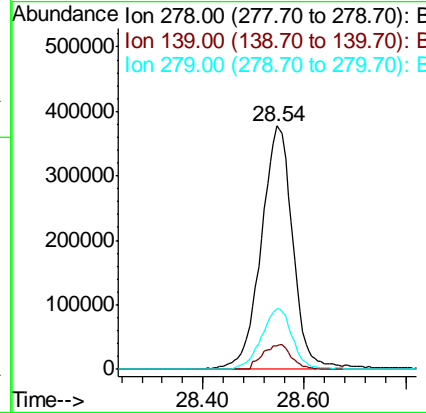
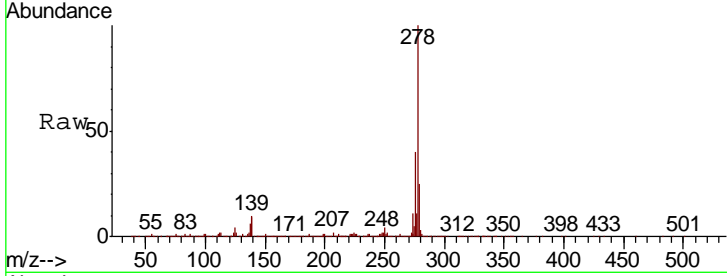
#91
 Dibenzo(a,h)anthracene
 Concen: 53.499 ng
 RT: 28.54 min Scan# 4333
 Delta R.T. 0.01 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Instrument :
 BNA_G
 ClientSampled :
 TP-4-DMS

Tgt Ion	Resp	Lower	Upper
278	1621538		
139	9.8	9.0	13.6
279	24.9	18.4	27.6

Manual Integrations
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 4/24/2020 4:19:19 AM



#92
 Benzo(g,h,i)perylene
 Concen: 52.605 ng
 RT: 29.60 min Scan# 4513
 Delta R.T. -0.00 min
 Lab File: BG045136.D
 Acq: 22 Apr 2020 21:26

Tgt Ion	Resp	Lower	Upper
276	1598525		
277	23.9	19.3	28.9
138	12.7	11.4	17.2

