

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG103019\
 Data File : BG043413.D
 Acq On : 30 Oct 2019 23:08
 Operator : JU
 Sample : K5599-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 Z3-20AMSD

Manual Integrations
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Quant Time: Oct 31 06:37:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	45826	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	181765	20.00	ng	0.00
39) Acenaphthene-d10	14.65	164	130051	20.00	ng	0.00
64) Phenanthrene-d10	17.39	188	300291	20.00	ng	0.00
76) Chrysene-d12	21.66	240	337752	20.00	ng	0.00
87) Perylene-d12	24.86	264	398523	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.61	112	281274	112.47	ng	0.00
7) Phenol-d6	7.21	99	399349	110.99	ng	0.00
23) Nitrobenzene-d5	9.19	82	234661	66.56	ng	0.00
42) 2,4,6-Tribromophenol	16.14	330	244275	98.70	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	634339	67.40	ng	0.00
79) Terphenyl-d14	20.00	244	1224741	68.03	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.48	88	30870	31.676	ng	# 91
3) Pyridine	3.88	79	79351	32.278	ng	99
4) n-Nitrosodimethylamine	3.80	42	47257	38.095	ng	# 94
6) Aniline	7.35	93	82808	19.979	ng	97
8) 2-Chlorophenol	7.59	128	111299	40.317	ng	98
9) Benzaldehyde	7.16	77	57230	32.365	ng	81
10) Phenol	7.24	94	142956	43.479	ng	98
11) bis(2-Chloroethyl)ether	7.44	93	90716	35.687	ng	91
12) 1,3-Dichlorobenzene	7.91	146	119434	34.530	ng	95
13) 1,4-Dichlorobenzene	8.06	146	121784	34.801	ng	98
14) 1,2-Dichlorobenzene	8.38	146	114923	33.634	ng	99
15) Benzyl Alcohol	8.26	79	97520	38.592	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.55	45	122192	33.058	ng	96
17) 2-Methylphenol	8.48	107	92943	38.777	ng	97
18) Hexachloroethane	9.10	117	43678	34.595	ng	97
19) n-Nitroso-di-n-propylamine	8.82	70	79861	34.349	ng	96
20) 3+4-Methylphenols	8.81	107	124212	37.792	ng	88
22) Acetophenone	8.85	105	154699	33.234	ng	99
24) Nitrobenzene	9.23	77	122150	36.369	ng	98
25) Isophorone	9.74	82	223835	34.725	ng	95
26) 2-Nitrophenol	9.94	139	60745	37.463	ng	98
27) 2,4-Dimethylphenol	10.01	122	101153	43.525	ng	99
28) bis(2-Chloroethoxy)methane	10.23	93	124390	34.964	ng	96
29) 2,4-Dichlorophenol	10.48	162	117671	39.517	ng	96
30) 1,2,4-Trichlorobenzene	10.69	180	132122	35.204	ng	98
31) Naphthalene	10.88	128	338378	36.675	ng	98
32) Benzoic acid	10.18	122	55374	34.371	ng	94
33) 4-Chloroaniline	11.00	127	32707	8.648	ng	95
34) Hexachlorobutadiene	11.17	225	93505	33.704	ng	91
35) Caprolactam	11.76	113	36829m	35.912	ng	
36) 4-Chloro-3-methylphenol	12.12	107	123134	37.910	ng	99
37) 2-Methylnaphthalene	12.48	142	259174	36.611	ng	98
38) 1-Methylnaphthalene	12.69	142	246217	36.554	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	170377	35.399	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	192664	76.203	ng	99
43) 2,4,6-Trichlorophenol	13.09	196	107082	37.779	ng	97
44) 2,4,5-Trichlorophenol	13.18	196	114065	39.806	ng	99
46) 1,1'-Biphenyl	13.48	154	347712	35.145	ng	99
47) 2-Chloronaphthalene	13.53	162	267079	35.479	ng	99
48) 2-Nitroaniline	13.73	65	78138	34.730	ng	99
49) Acenaphthylene	14.37	152	443437	37.849	ng	97
50) Dimethylphthalate	14.10	163	413197	41.019	ng	99
51) 2,6-Dinitrotoluene	14.22	165	79390	36.277	ng	98
52) Acenaphthene	14.72	154	263847	36.929	ng	99
53) 3-Nitroaniline	14.56	138	32991	15.614	ng	93
54) 2,4-Dinitrophenol	14.76	184	84048	63.187	ng	96
55) Dibenzofuran	15.05	168	422206	36.440	ng	97
56) 4-Nitrophenol	14.89	139	112167	79.220	ng	98
57) 2,4-Dinitrotoluene	15.01	165	112001	35.812	ng	# 98
58) Fluorene	15.70	166	352123	36.235	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.28	232	115335	37.883	ng	# 99
60) Diethylphthalate	15.46	149	352281	34.805	ng	99
61) 4-Chlorophenyl-phenylether	15.68	204	202769	35.768	ng	97
62) 4-Nitroaniline	15.73	138	73292	33.588	ng	99
63) Azobenzene	15.98	77	292662	35.727	ng	97
65) 4,6-Dinitro-2-methylphenol	15.78	198	69563	39.363	ng	91
66) n-Nitrosodiphenylamine	15.90	169	314247	37.066	ng	99
67) 4-Bromophenyl-phenylether	16.58	248	146378	36.221	ng	98
68) Hexachlorobenzene	16.71	284	161007	34.708	ng	98
69) Atrazine	16.85	200	135781	46.091	ng	93
70) Pentachlorophenol	17.05	266	176990	83.733	ng	96
71) Phenanthrene	17.44	178	558397	36.313	ng	99
72) Anthracene	17.53	178	595938	38.735	ng	100
73) Carbazole	17.80	167	513189	36.834	ng	99
74) Di-n-butylphthalate	18.35	149	604238	35.743	ng	99
75) Fluoranthene	19.44	202	737339	36.780	ng	99
77) Benzidine	19.63	184	297333	43.742	ng	99
78) Pyrene	19.81	202	753052	36.020	ng	99
80) Butylbenzylphthalate	20.69	149	283326	35.771	ng	98
81) Benzo(a)anthracene	21.64	228	781681	36.947	ng	99
82) 3,3'-Dichlorobenzidine	21.56	252	164940	20.157	ng	99
83) Chrysene	21.71	228	771111	36.684	ng	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	422842	37.581	ng	99
85) Di-n-octyl phthalate	22.74	149	723862	37.921	ng	100
86) Indeno(1,2,3-cd)pyrene	28.49	276	1013904	38.426	ng	99
88) Benzo(b)fluoranthene	23.85	252	827684	36.670	ng	98
89) Benzo(k)fluoranthene	23.91	252	844824	37.180	ng	99
90) Benzo(a)pyrene	24.71	252	777217	36.059	ng	99
91) Dibenzo(a,h)anthracene	28.56	278	856446	38.848	ng	100
92) Benzo(g,h,i)perylene	29.63	276	849616	39.069	ng	98

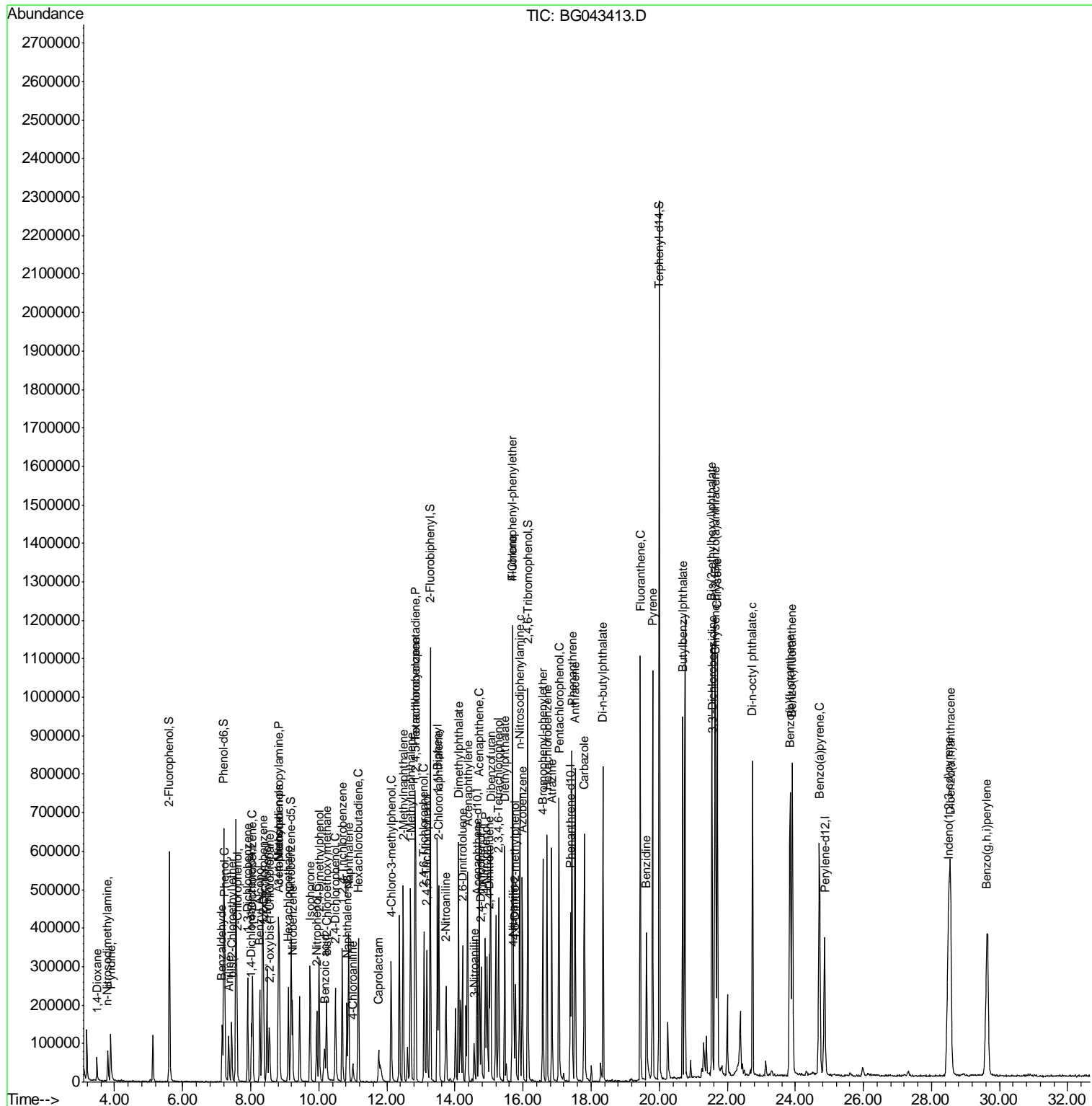
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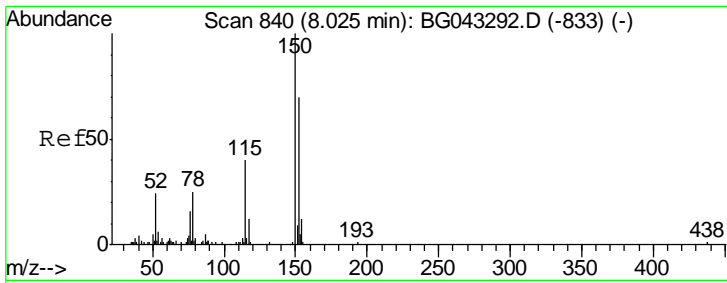
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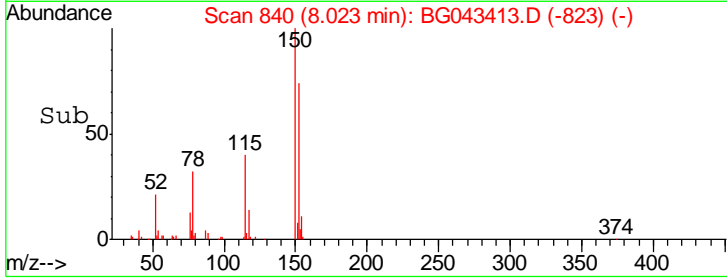
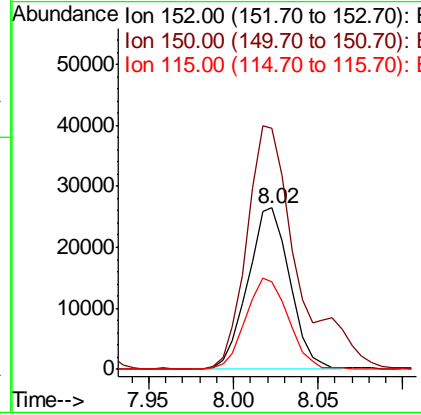
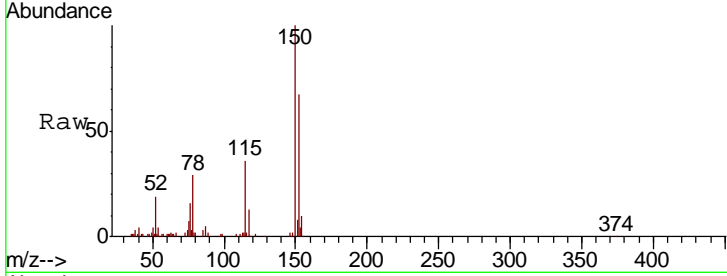
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.02 min Scan# 840
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
152	45826		
150	100	113.6	170.4
115	149.9	45.9	68.9

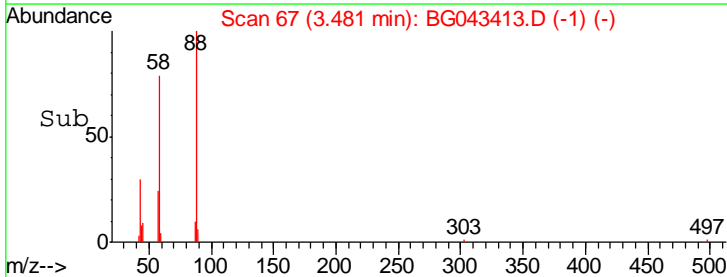
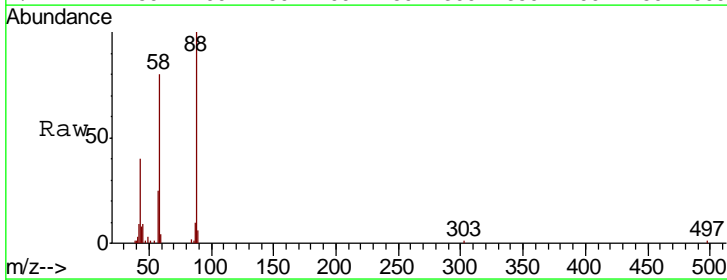
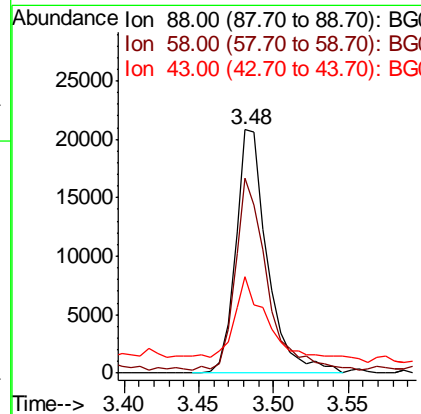
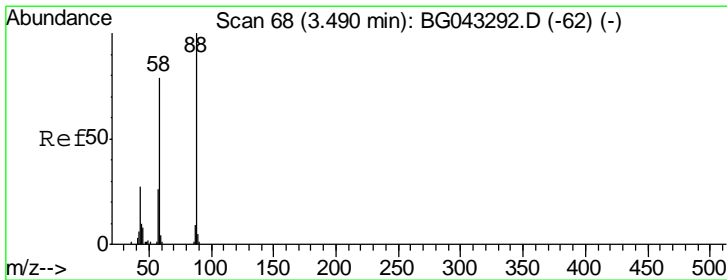
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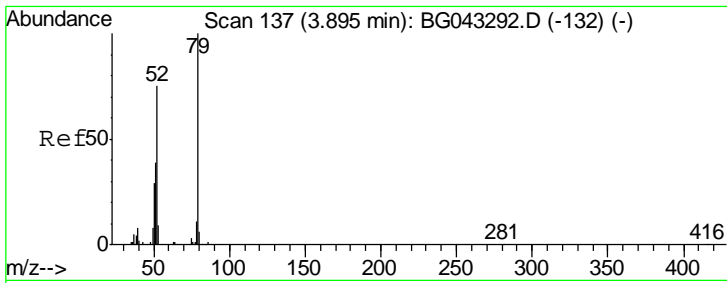
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#2
 1,4-Dioxane
 Concen: 31.676 ng
 RT: 3.48 min Scan# 67
 Delta R.T. -0.01 min
 Lab File: BG043413.D
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Tgt Ion	Resp	Lower	Upper
88	30870		
58	100	60.2	90.2
43	78.9	22.7	34.1#





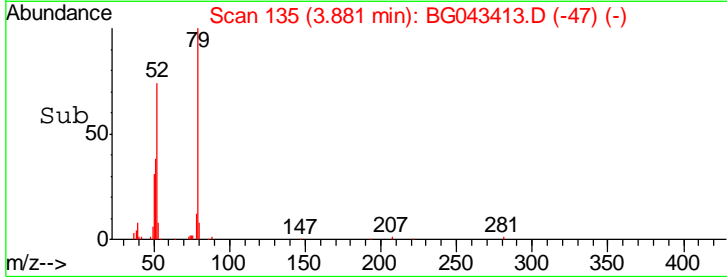
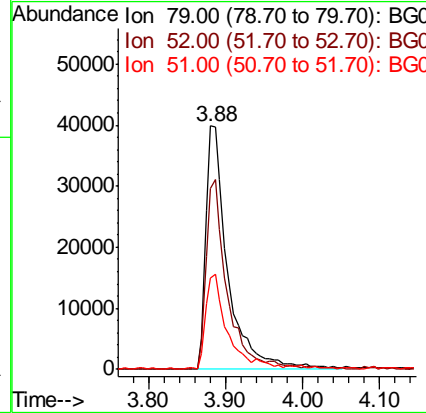
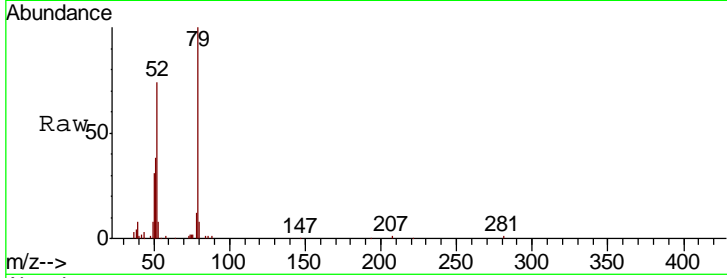
#3
 Pyridine
 Concen: 32.278 ng
 RT: 3.88 min Scan# 135
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
79	100		
52	74.4	59.7	89.5
51	37.7	31.8	47.6

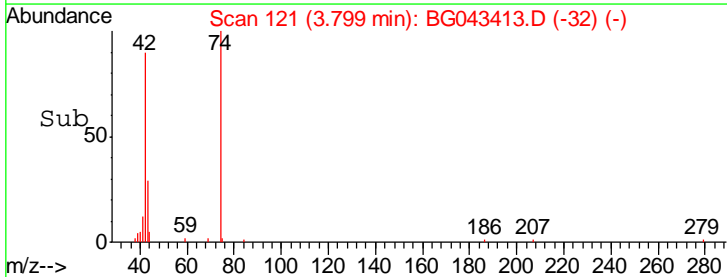
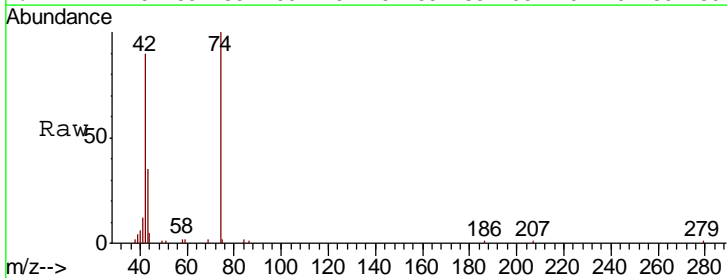
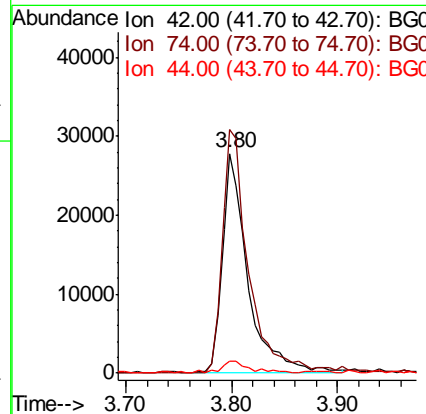
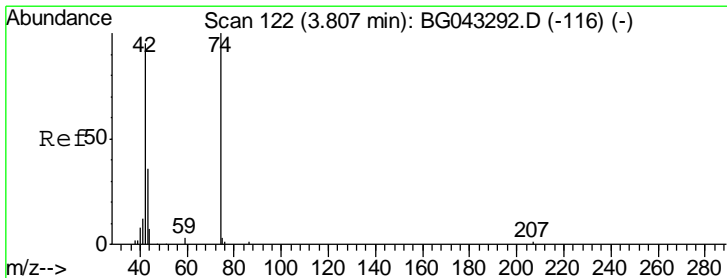
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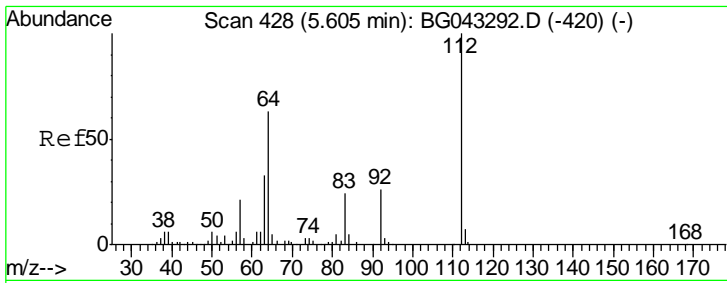
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#4
 n-Nitrosodimethylamine
 Concen: 38.095 ng
 RT: 3.80 min Scan# 121
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
42	100		
74	110.9	84.2	126.2
44	5.7	6.0	9.0#



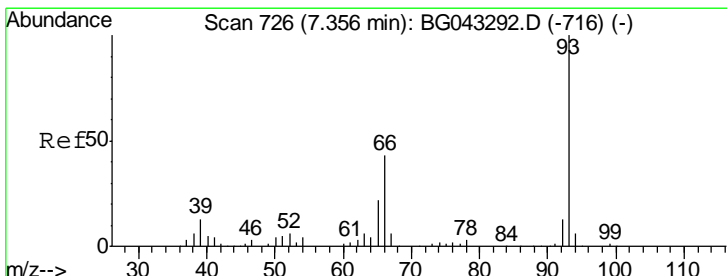
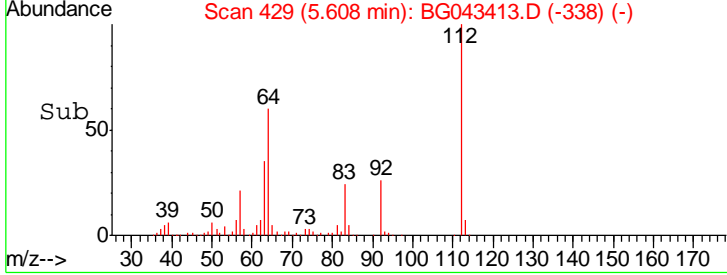
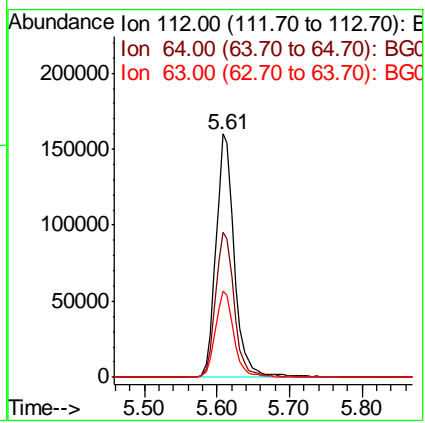
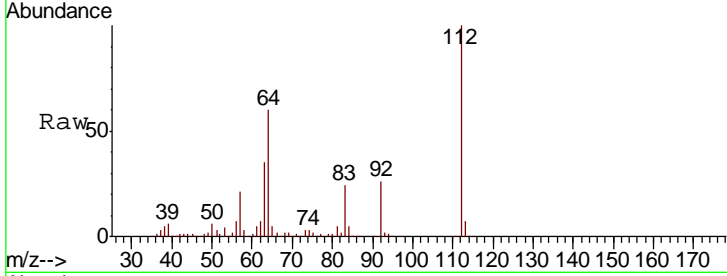


#5
 2-Fluorophenol
 Concen: 112.473 ng
 RT: 5.61 min Scan# 429
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
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ClientSampled :
 Z3-20AMSD

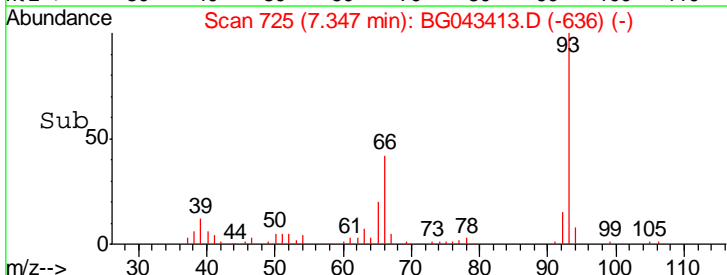
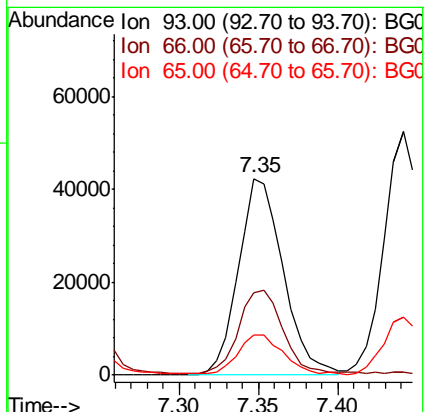
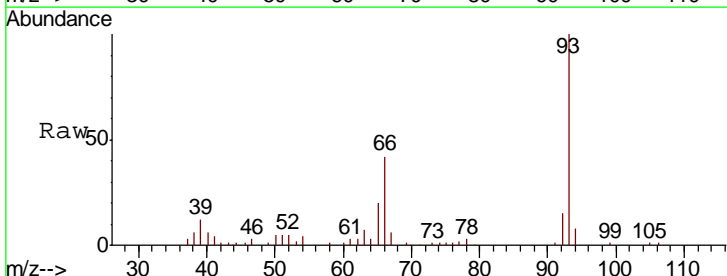
Tgt Ion	Resp	Lower	Upper
112	100		
64	59.8	50.2	75.2
63	35.4	26.7	40.1

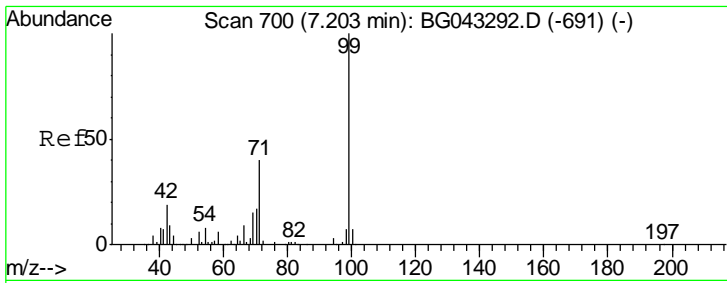
Manual Integrations
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#6
 Aniline
 Concen: 19.979 ng
 RT: 7.35 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BG043413.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	41.8	34.5	51.7
65	20.4	18.0	27.0





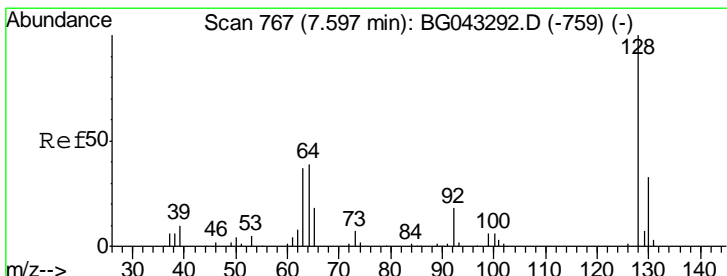
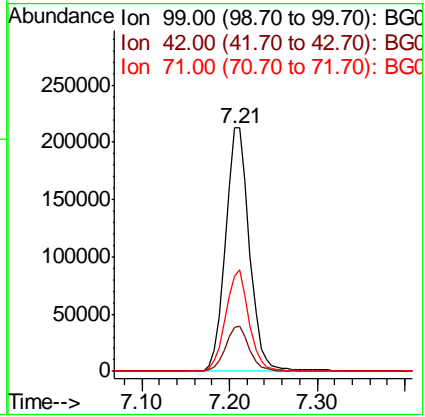
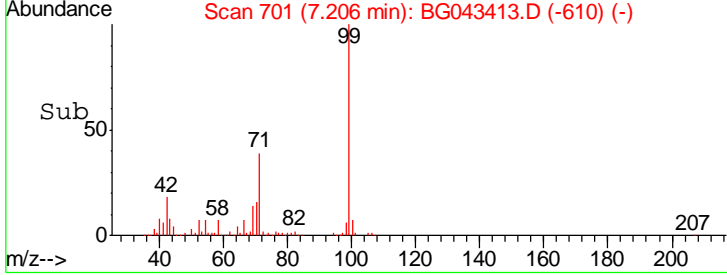
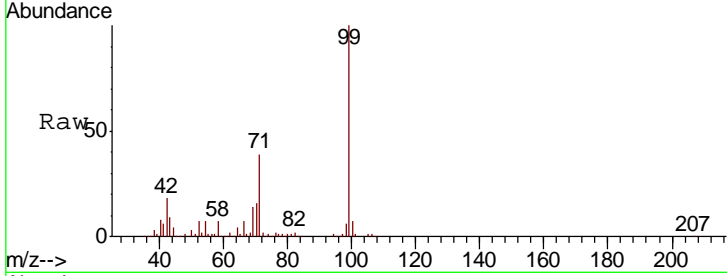
#7
 Phenol-d6
 Concen: 110.990 ng
 RT: 7.21 min Scan# 701
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

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Tgt Ion	Resp	Lower	Upper
99	100		
42	18.2	14.9	22.3
71	39.0	32.2	48.2

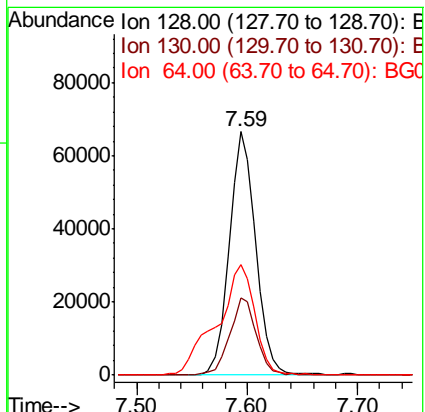
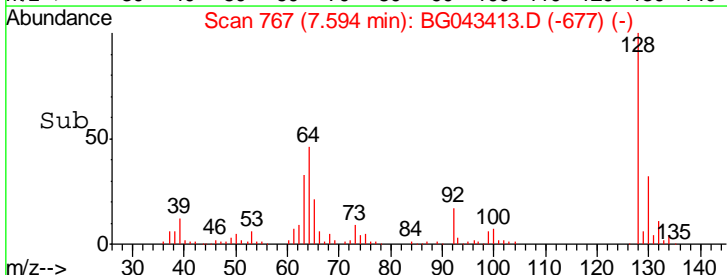
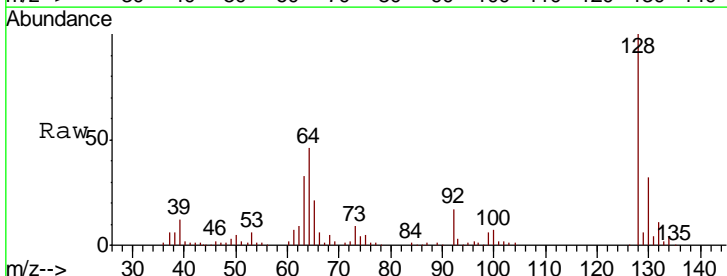
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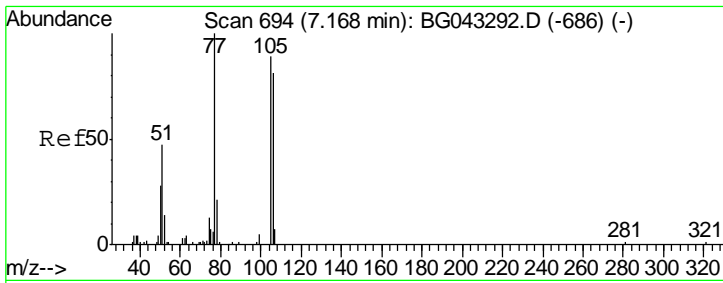
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#8
 2-Chlorophenol
 Concen: 40.317 ng
 RT: 7.59 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
128	100		
130	31.6	12.9	52.9
64	45.6	24.9	64.9



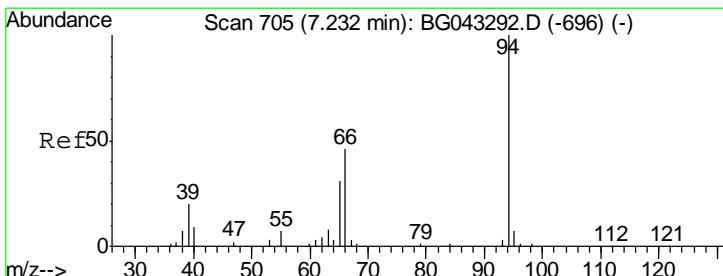
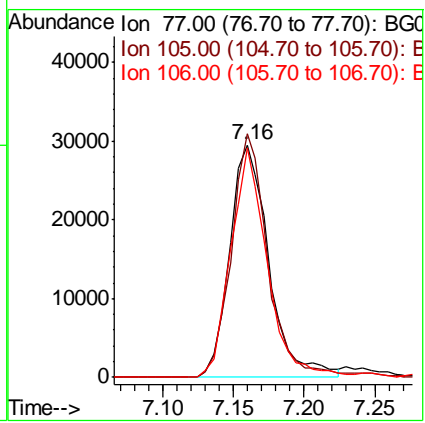
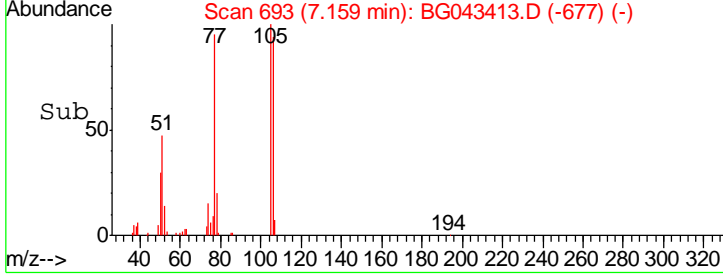
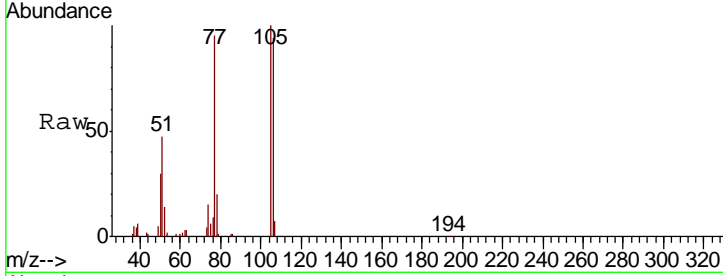


#9
Benzaldehyde
Concen: 32.365 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
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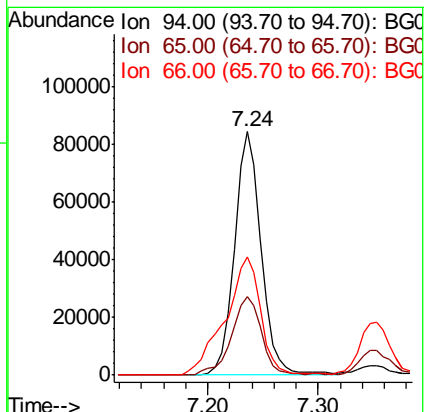
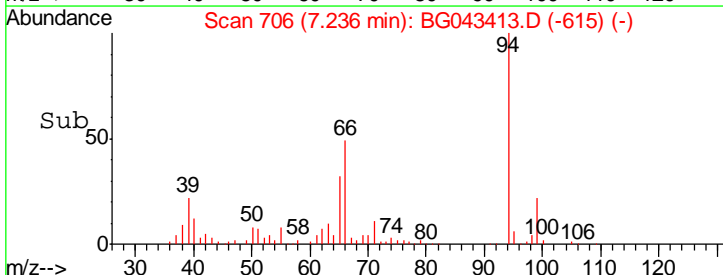
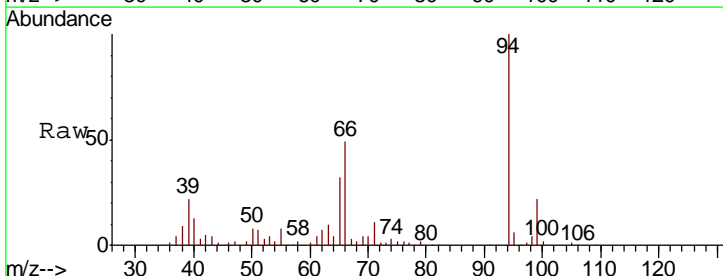
Tgt Ion	Resp	Lower	Upper
77	100		
105	104.8	68.7	108.7
106	98.7	60.5	100.5

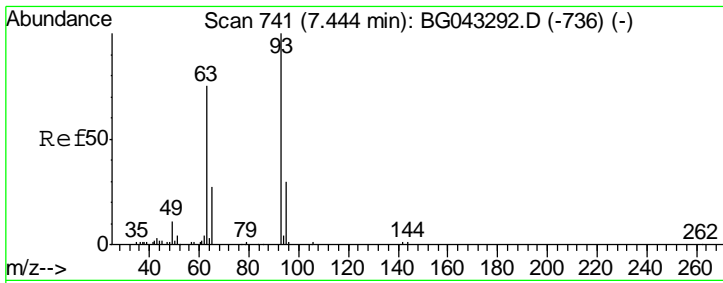
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#10
Phenol
Concen: 43.479 ng
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG043413.D
Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
94	100		
65	32.2	11.1	51.1
66	48.7	27.8	67.8



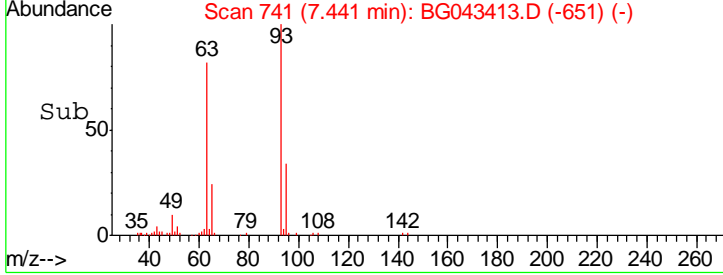
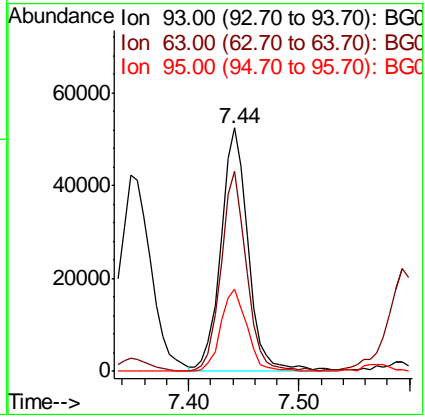
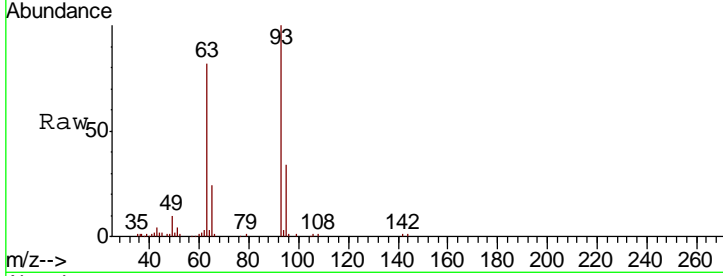


#11
 bis(2-Chloroethyl)ether
 Concen: 35.687 ng
 RT: 7.44 min Scan# 741
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

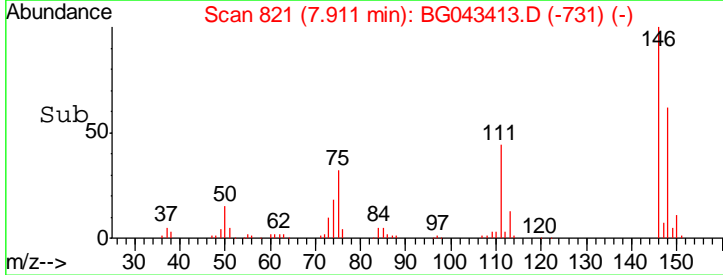
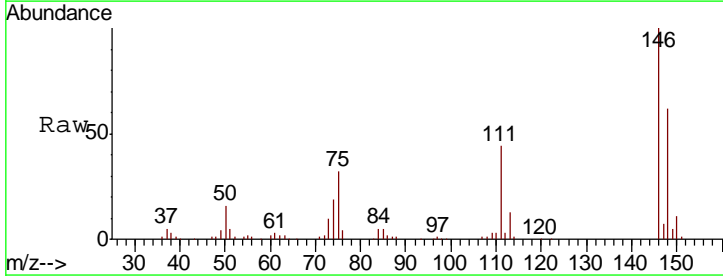
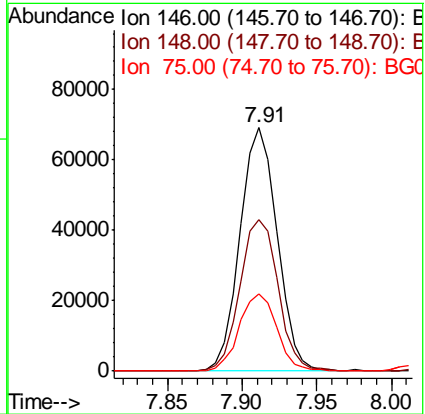
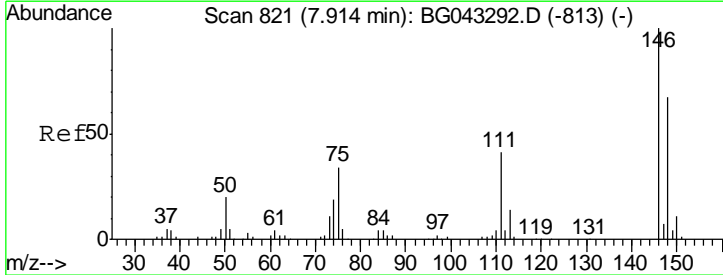
Tgt Ion	Resp	Lower	Upper
93	90716		
93	100		
63	82.2	54.6	94.6
95	34.1	9.7	49.7

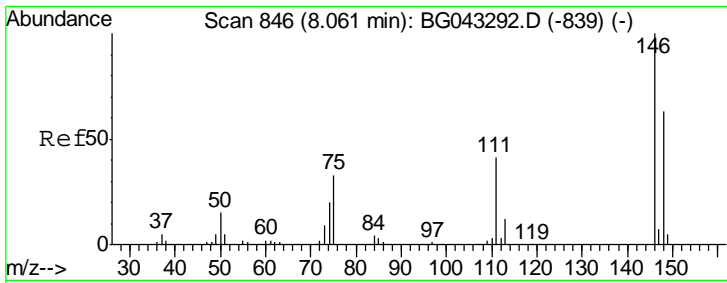
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#12
 1,3-Dichlorobenzene
 Concen: 34.530 ng
 RT: 7.91 min Scan# 821
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
146	119434		
146	100		
148	62.1	53.4	80.2
75	31.6	27.0	40.4





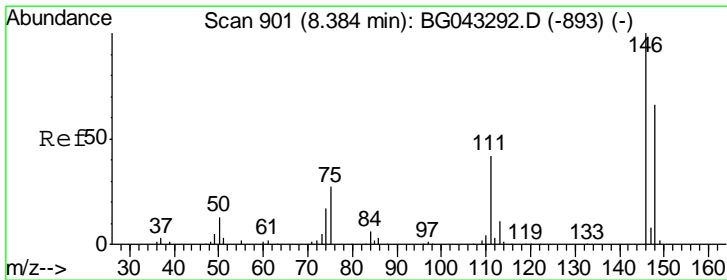
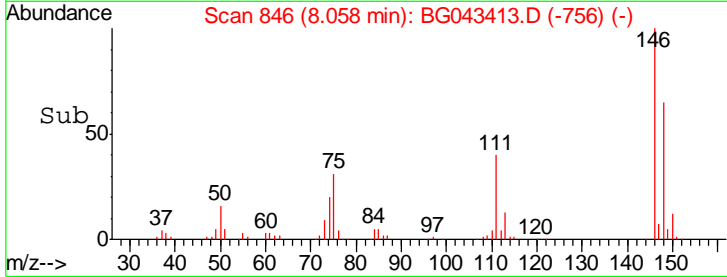
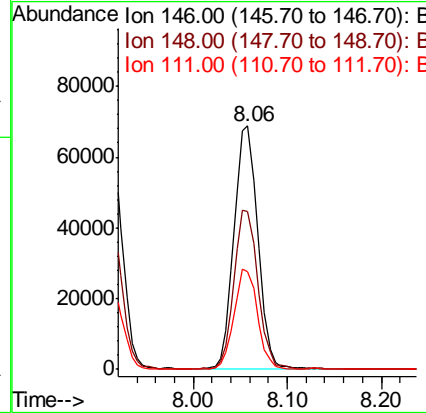
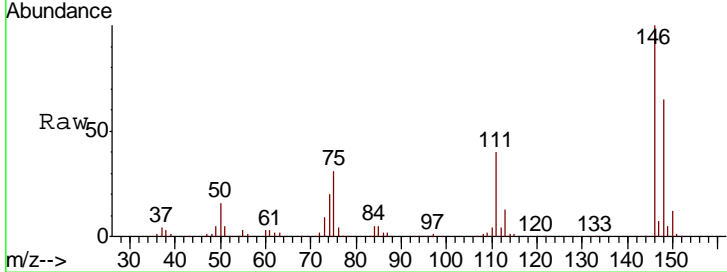
#13
 1,4-Dichlorobenzene
 Concen: 34.801 ng
 RT: 8.06 min Scan# 846
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
146	121784		
148	64.8	50.7	76.1
111	40.1	33.0	49.6

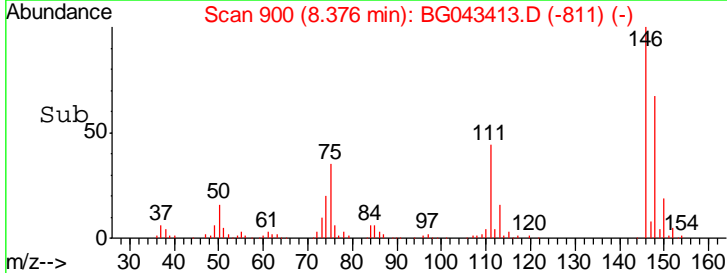
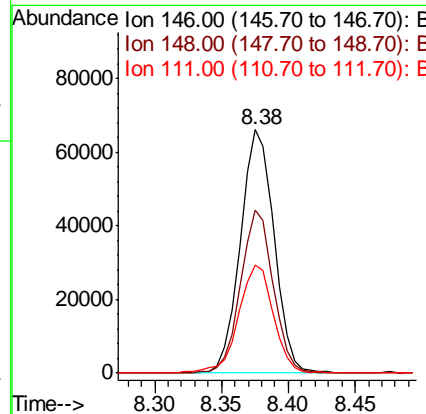
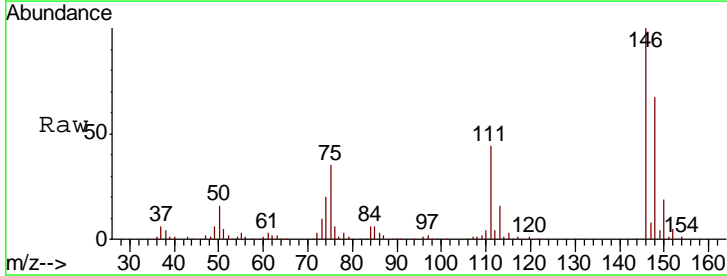
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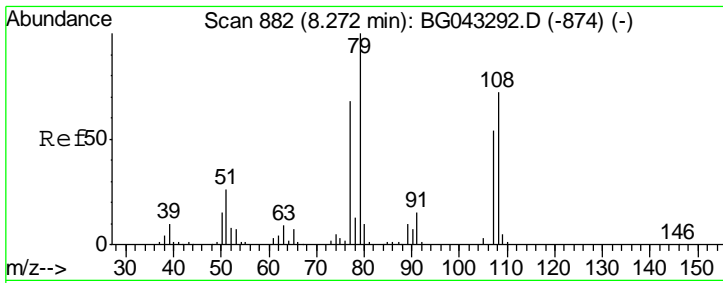
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#14
 1,2-Dichlorobenzene
 Concen: 33.634 ng
 RT: 8.38 min Scan# 900
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
146	114923		
148	67.1	53.0	79.4
111	44.1	34.5	51.7





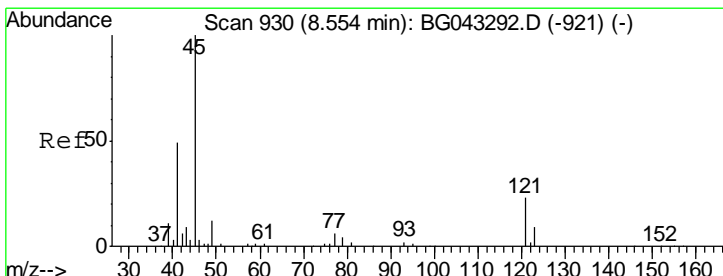
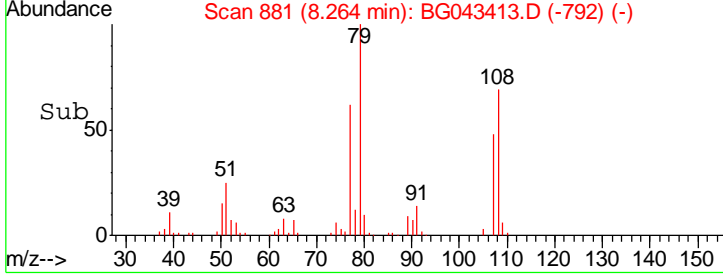
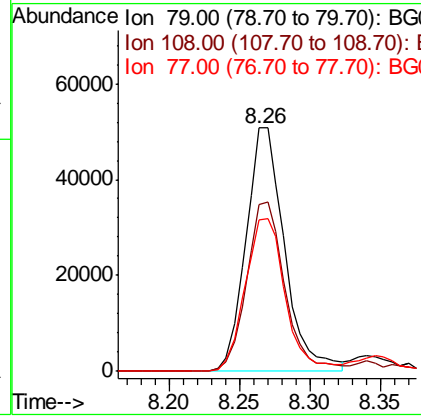
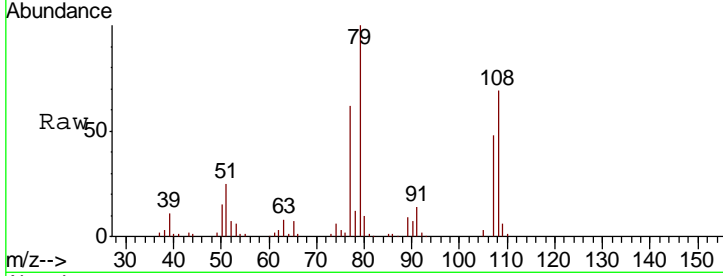
#15
 Benzyl Alcohol
 Concen: 38.592 ng
 RT: 8.26 min Scan# 881
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
79	100		
108	68.5	57.3	85.9
77	62.4	54.6	81.8

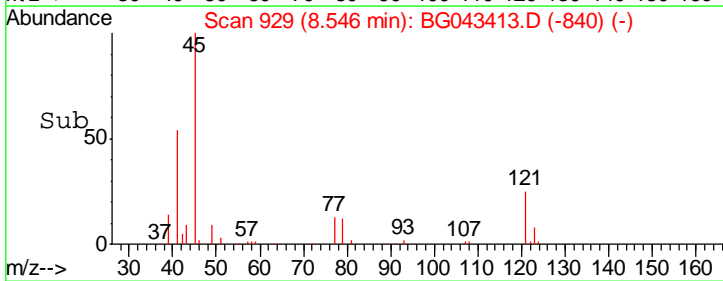
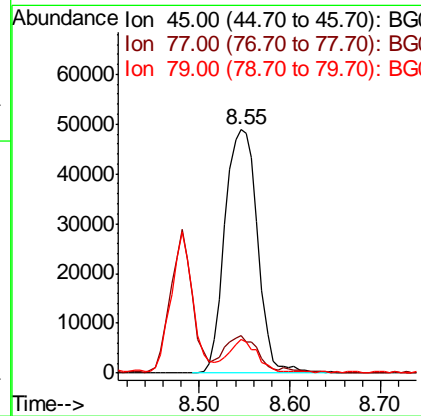
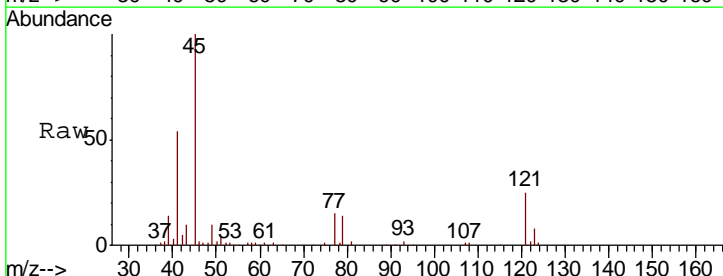
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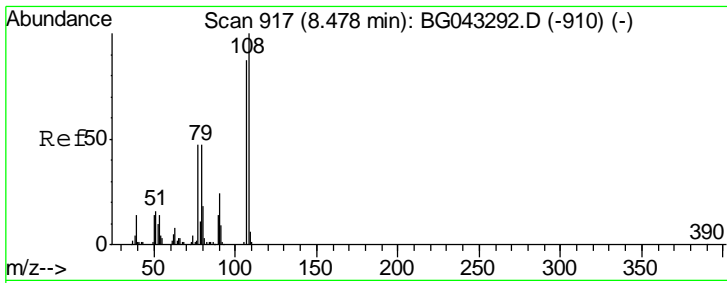
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 33.058 ng
 RT: 8.55 min Scan# 929
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

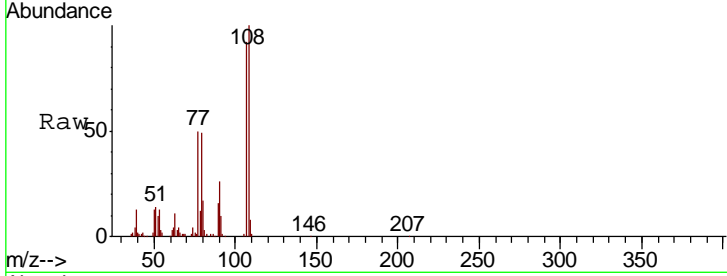
Tgt Ion	Resp	Lower	Upper
45	100		
77	15.4	0.0	34.2
79	14.0	0.0	32.3





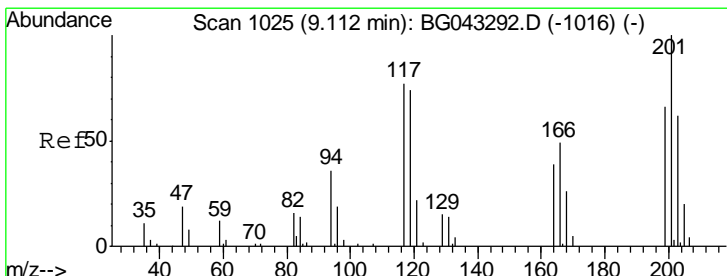
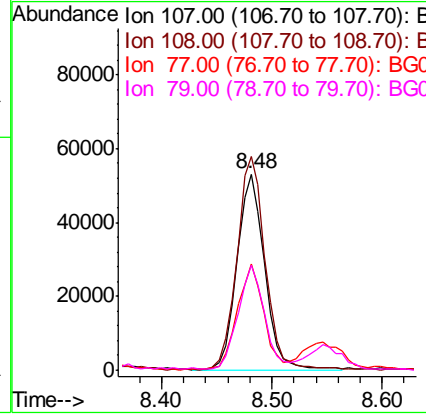
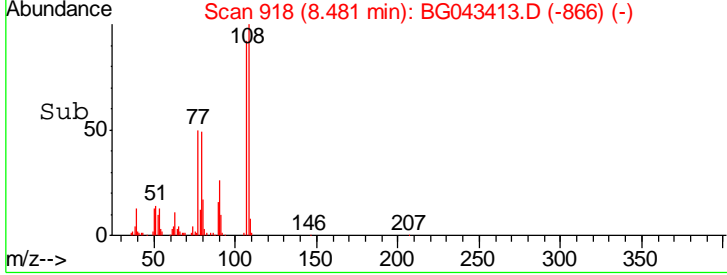
#17
 2-Methylphenol
 Concen: 38.777 ng
 RT: 8.48 min Scan# 918
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD



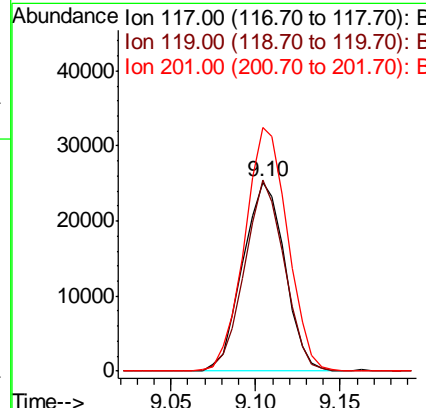
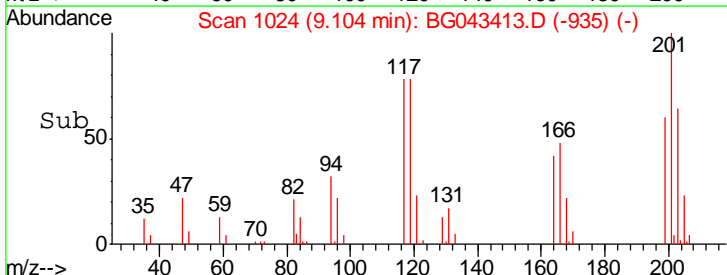
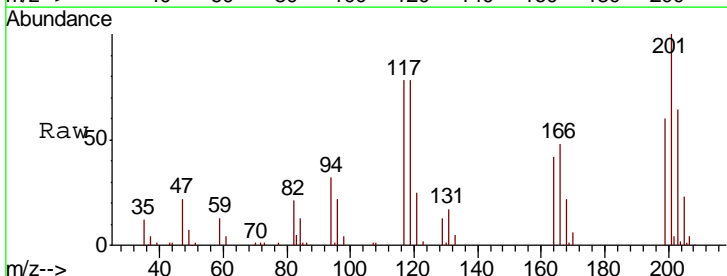
Tgt Ion	Resp	Lower	Upper
107	100		
108	108.9	91.3	136.9
77	54.3	43.0	64.6
79	53.5	43.4	65.2

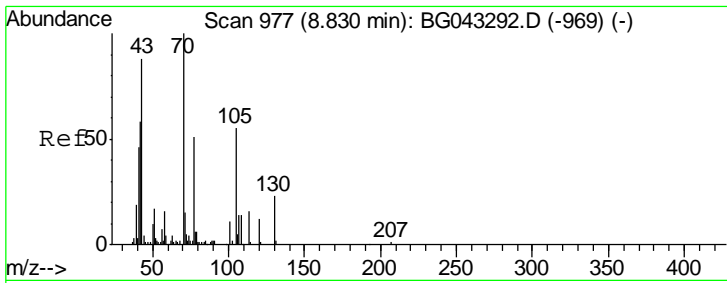
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#18
 Hexachloroethane
 Concen: 34.595 ng
 RT: 9.10 min Scan# 1024
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

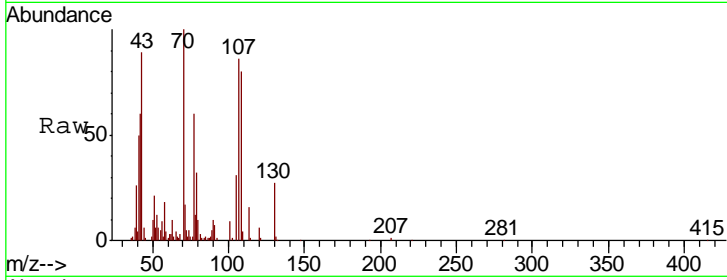
Tgt Ion	Resp	Lower	Upper
117	100		
119	101.1	77.3	115.9
201	128.9	104.2	156.4





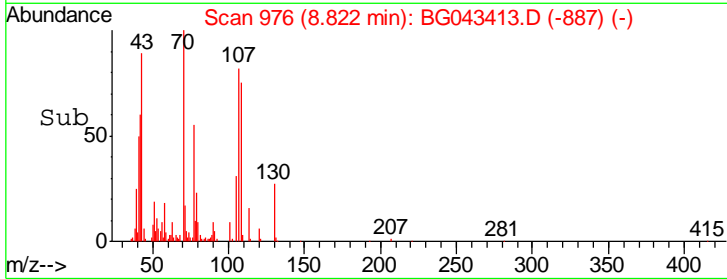
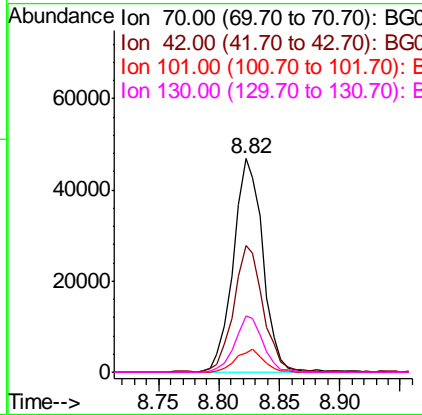
#19
 n-Nitroso-di-n-propylamine
 Concen: 34.349 ng
 RT: 8.82 min Scan# 976
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

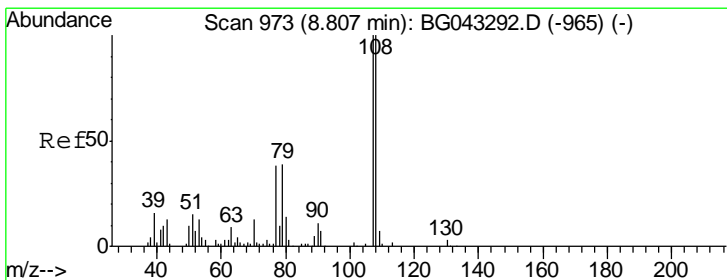


Tgt Ion	Ratio	Lower	Upper
70	100		
42	59.6	46.2	69.2
101	8.8	8.6	13.0
130	26.6	18.6	27.8

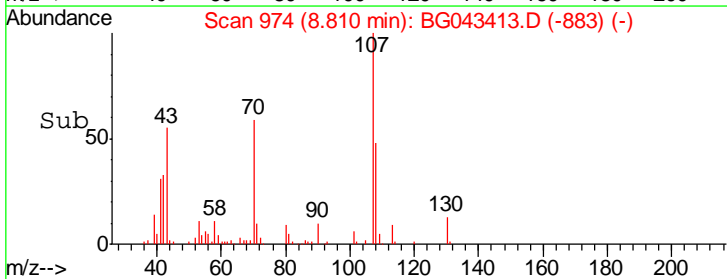
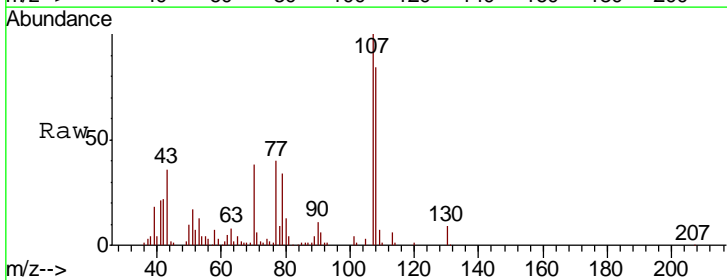
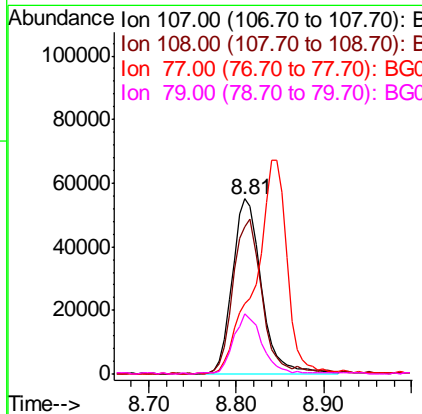
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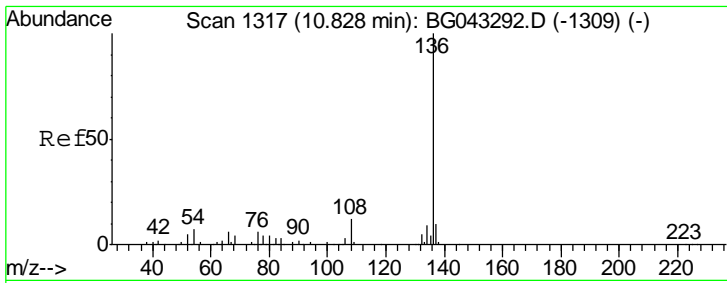


#20
 3+4-Methylphenols
 Concen: 37.792 ng
 RT: 8.81 min Scan# 974
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08



Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.2	80.3	120.3
77	40.4	18.2	58.2
79	34.1	18.8	58.8





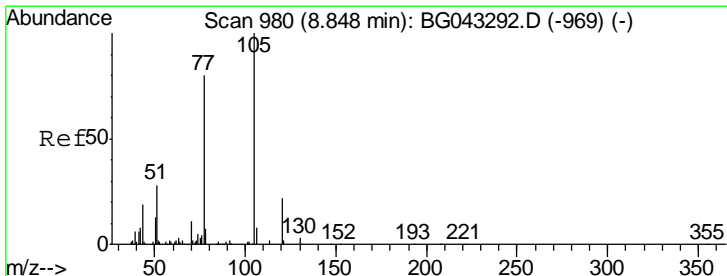
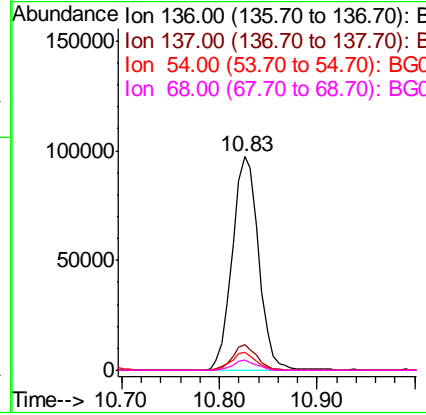
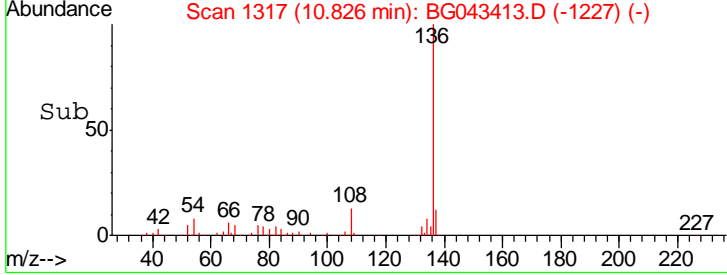
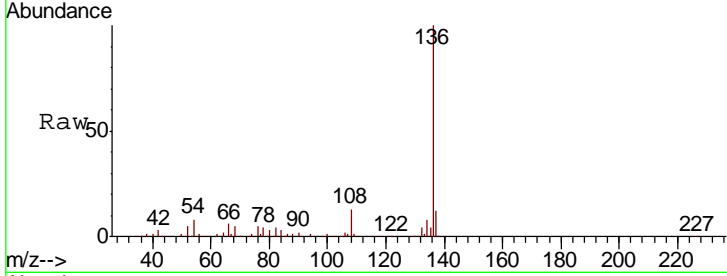
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.83 min Scan# 1317
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
136	181765		
137	12.0	8.2	12.2
54	8.4	5.4	8.2#
68	4.6	3.3	4.9

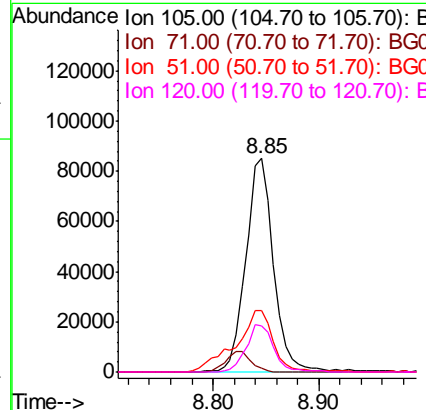
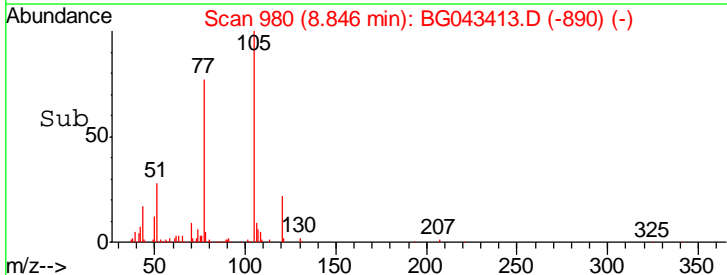
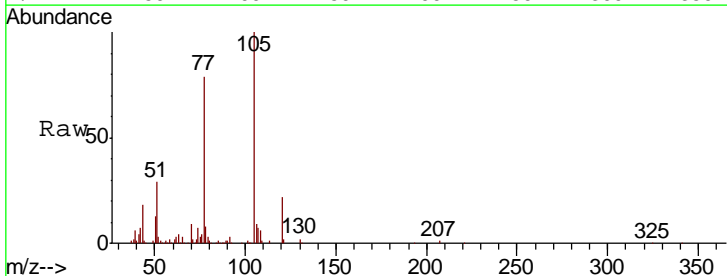
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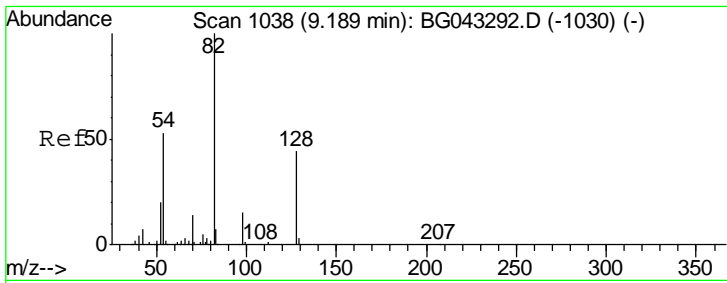
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#22
 Acetophenone
 Concen: 33.234 ng
 RT: 8.85 min Scan# 980
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
105	154699		
71	1.5	1.5	2.3
51	28.8	23.9	35.9
120	21.7	17.3	25.9





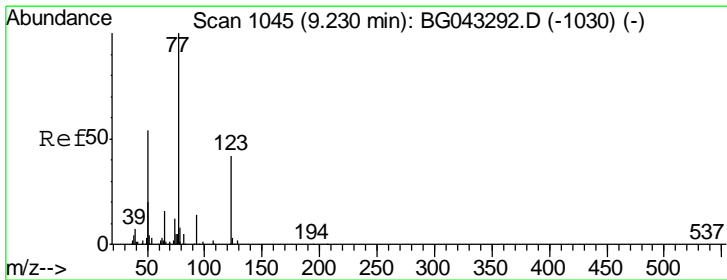
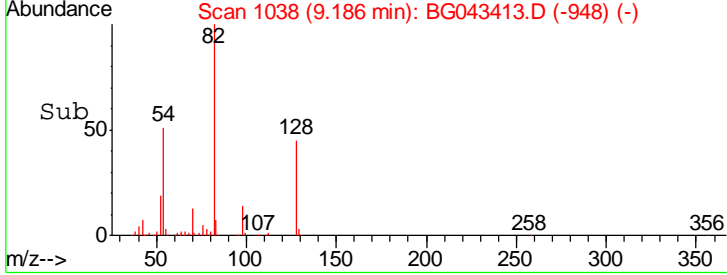
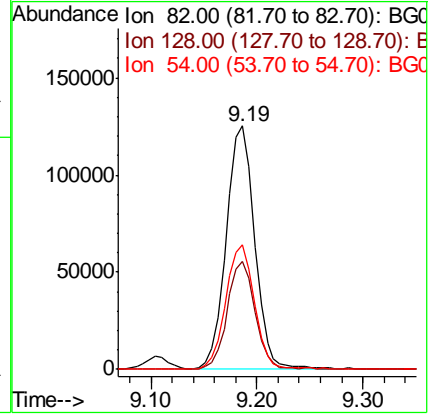
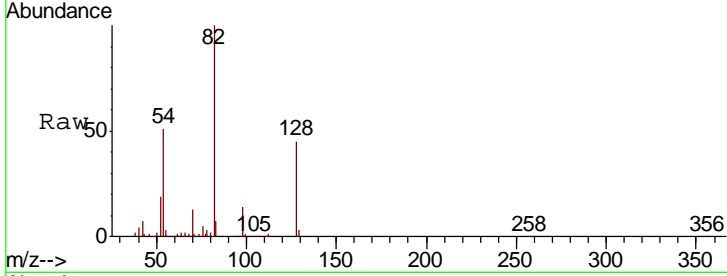
#23
 Nitrobenzene-d5
 Concen: 66.558 ng
 RT: 9.19 min Scan# 1038
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
82	234661		
128	44.5	35.3	52.9
54	51.0	42.3	63.5

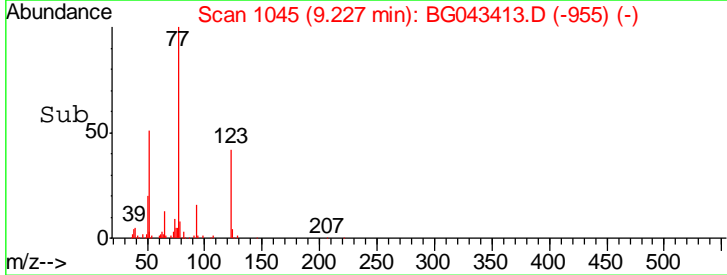
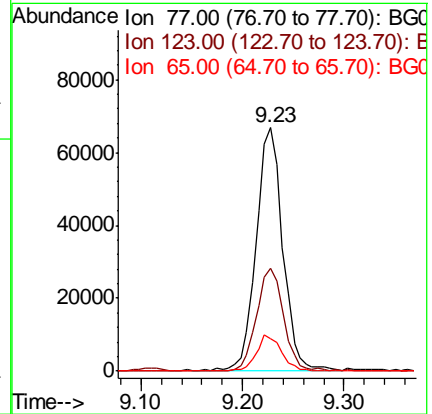
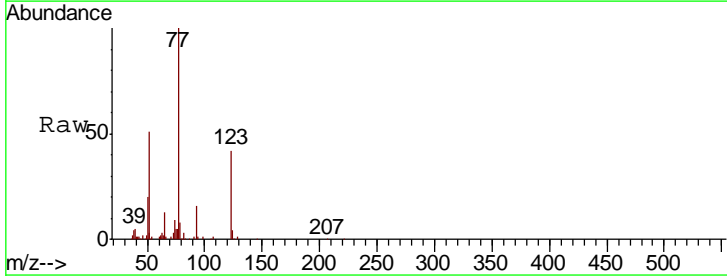
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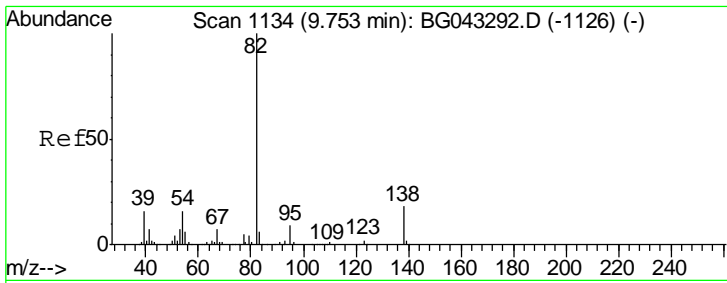
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#24
 Nitrobenzene
 Concen: 36.369 ng
 RT: 9.23 min Scan# 1045
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
77	122150		
123	42.1	33.8	50.8
65	13.4	13.0	19.4



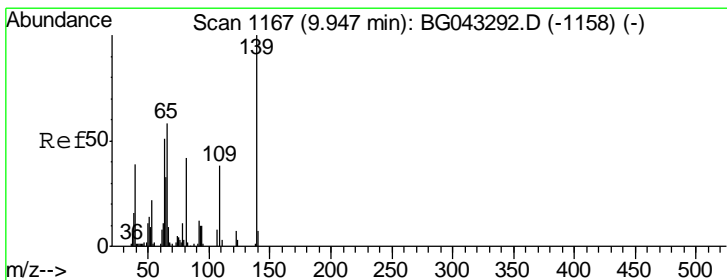
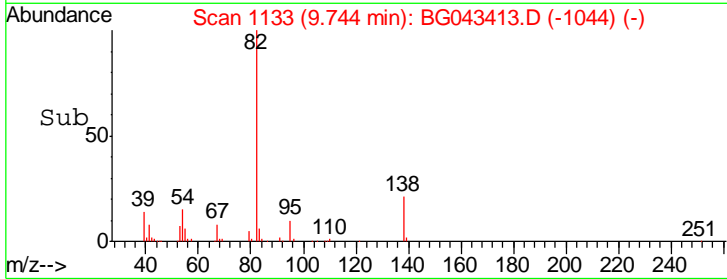
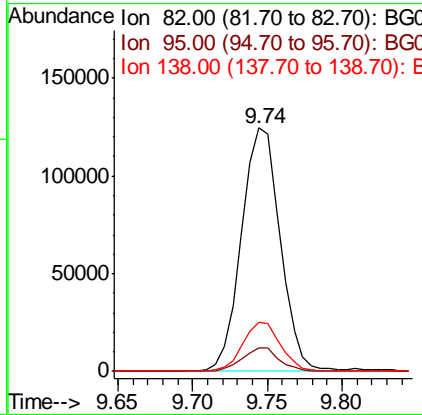
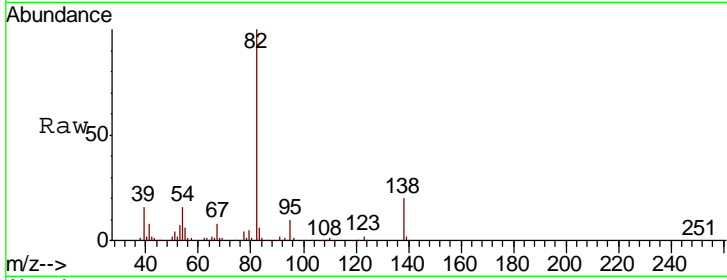


#25
 Isophorone
 Concen: 34.725 ng
 RT: 9.74 min Scan# 1133
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

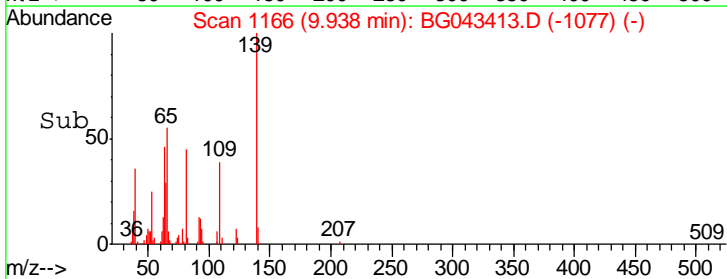
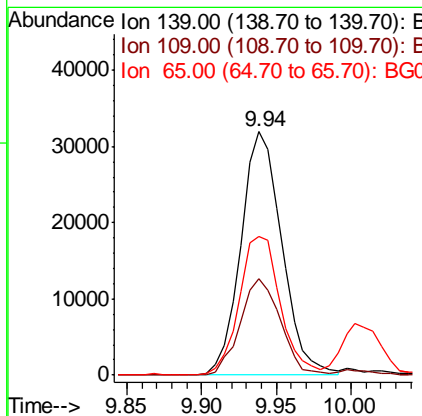
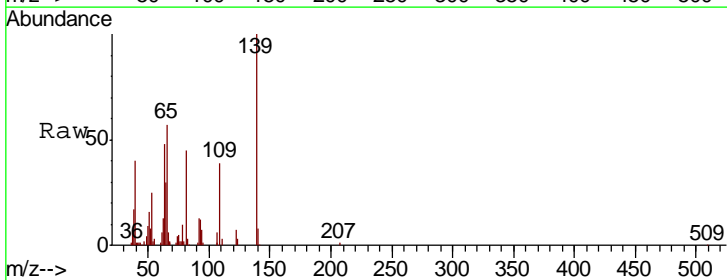
Tgt Ion	Resp	Lower	Upper
82	223835		
82	100		
95	9.7	6.9	10.3
138	20.3	14.2	21.2

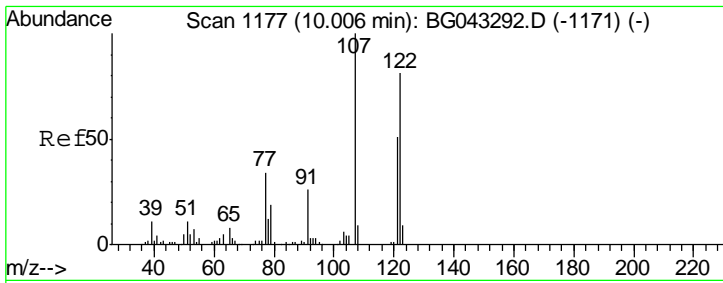
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#26
 2-Nitrophenol
 Concen: 37.463 ng
 RT: 9.94 min Scan# 1166
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
139	60745		
139	100		
109	39.4	30.1	45.1
65	57.0	46.1	69.1





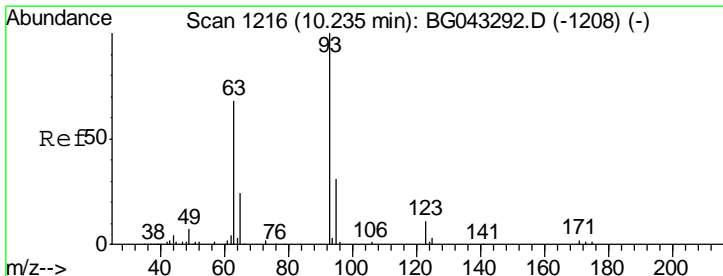
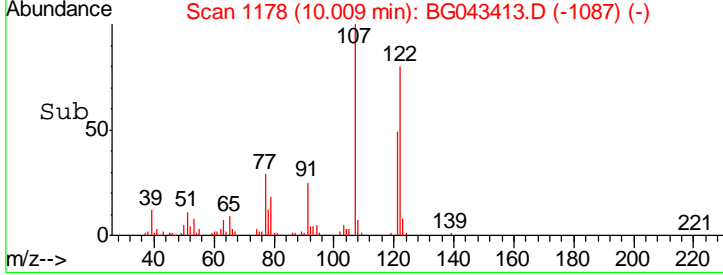
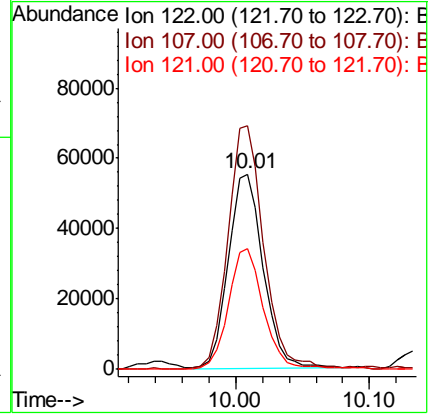
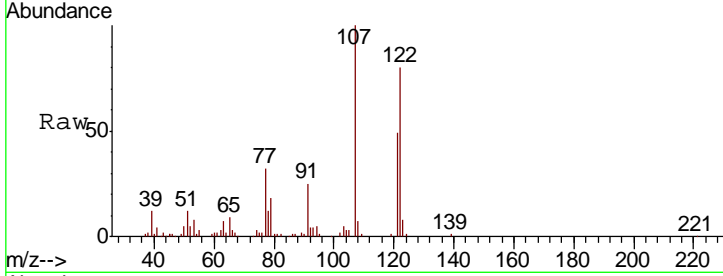
#27
 2,4-Dimethylphenol
 Concen: 43.525 ng
 RT: 10.01 min Scan# 1178
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
122	101153		
122	100		
107	124.9	98.6	147.8
121	61.8	50.1	75.1

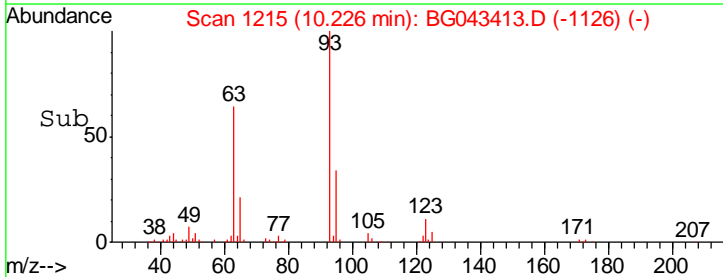
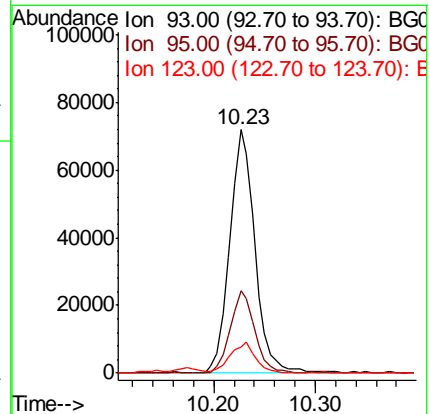
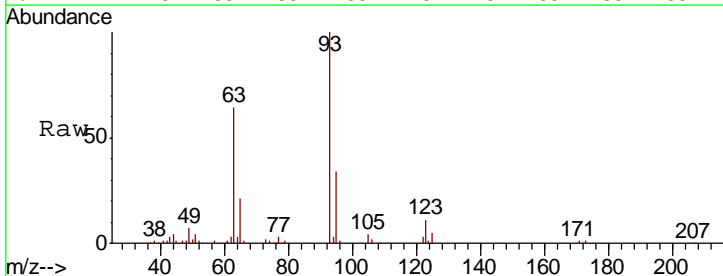
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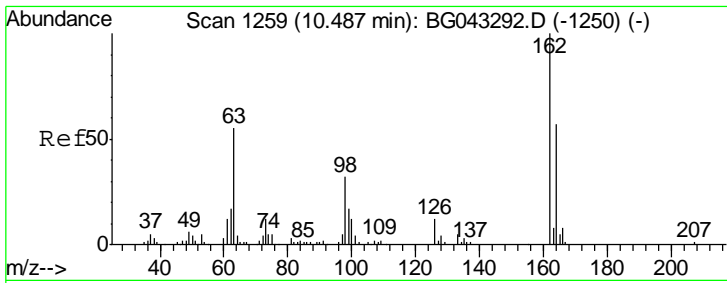
mohammad
 10/31/2019 2:52:09 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 34.964 ng
 RT: 10.23 min Scan# 1215
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
93	124390		
93	100		
95	33.8	24.9	37.3
123	10.8	8.9	13.3





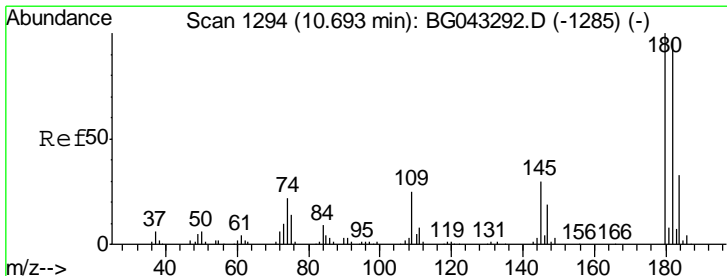
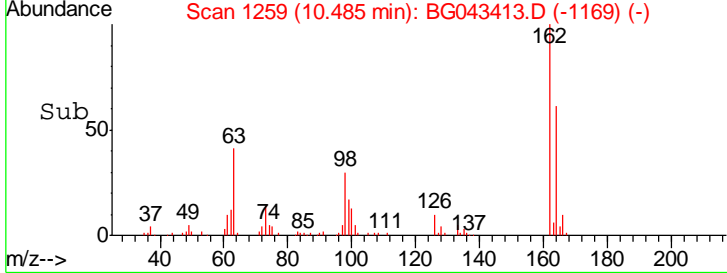
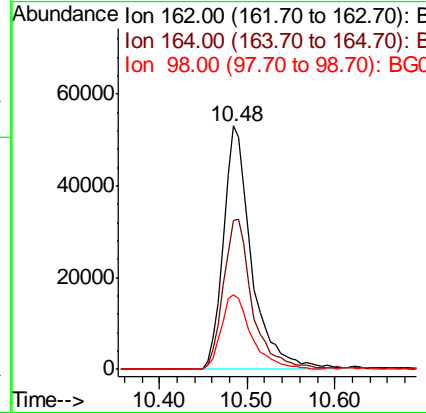
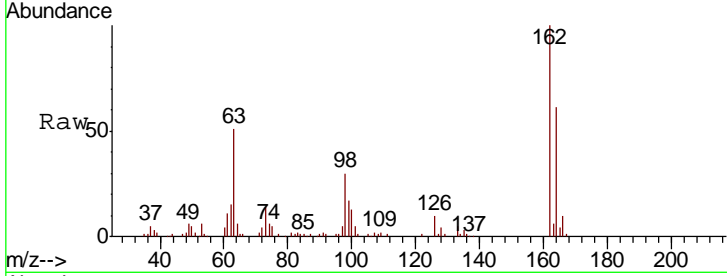
#29
 2,4-Dichlorophenol
 Concen: 39.517 ng
 RT: 10.48 min Scan# 1259
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
162	117671		
164	61.1	37.3	77.3
98	30.4	11.8	51.8

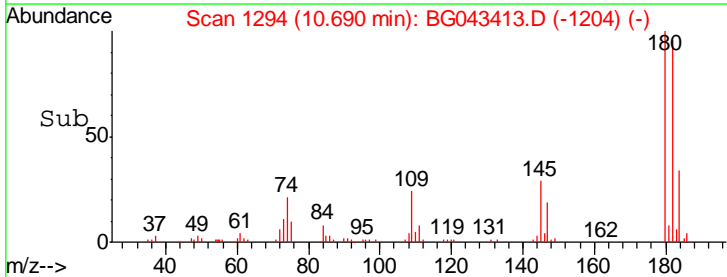
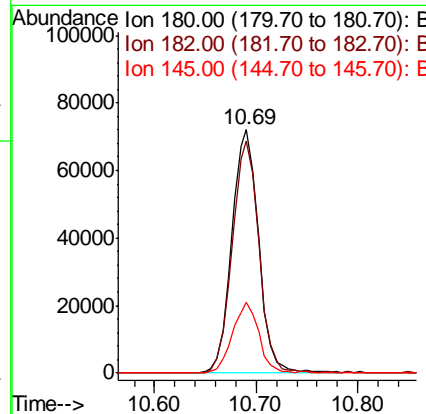
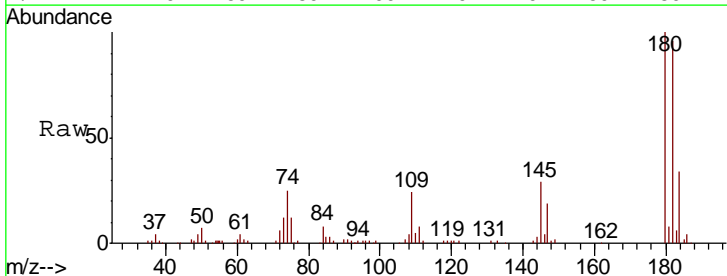
Manual Integrations
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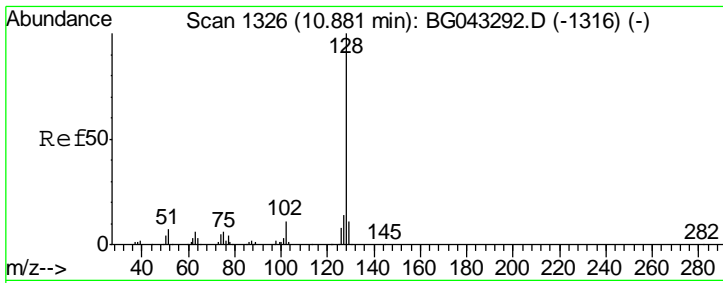
mohammad
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#30
 1,2,4-Trichlorobenzene
 Concen: 35.204 ng
 RT: 10.69 min Scan# 1294
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
180	132122		
182	95.6	77.8	116.8
145	29.0	23.6	35.4



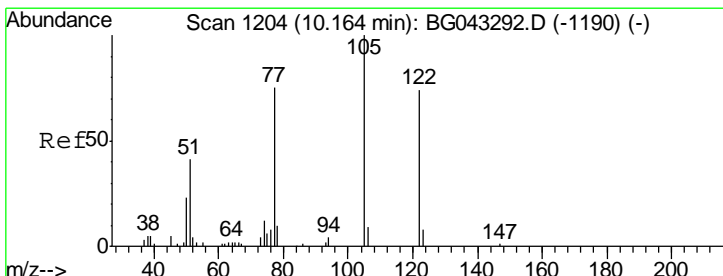
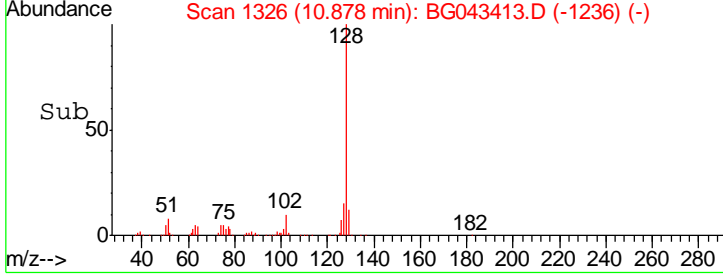
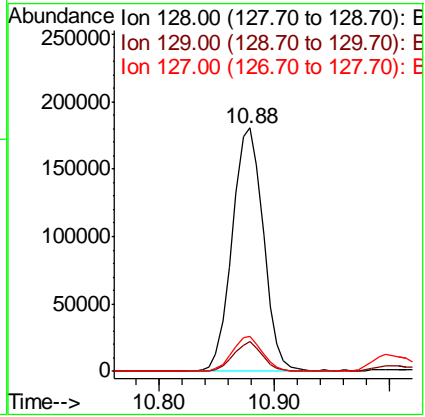
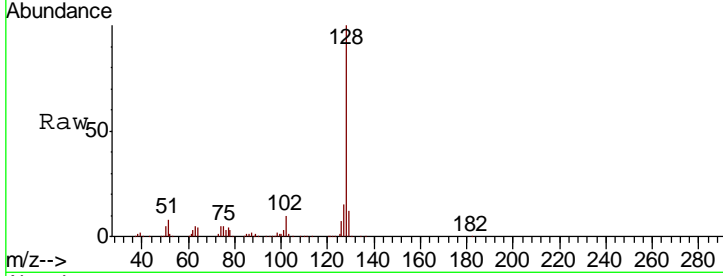


#31
 Naphthalene
 Concen: 36.675 ng
 RT: 10.88 min Scan# 1326
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

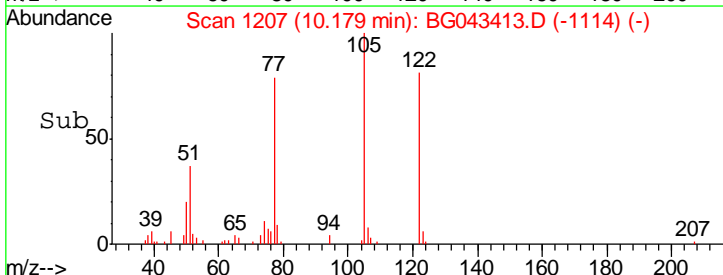
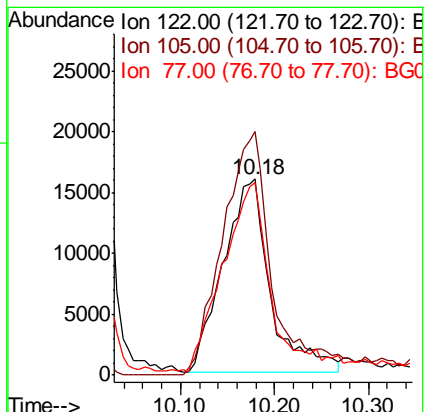
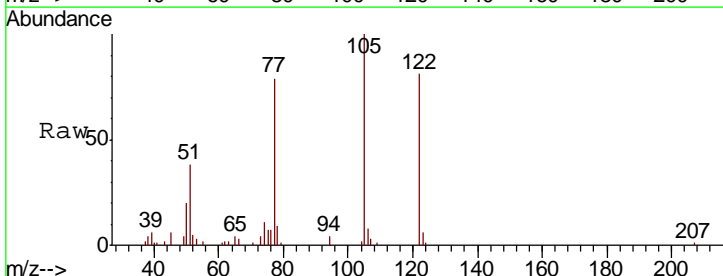
Tgt Ion	Resp	Lower	Upper
128	338378		
129	12.3	8.6	12.8
127	14.6	11.5	17.3

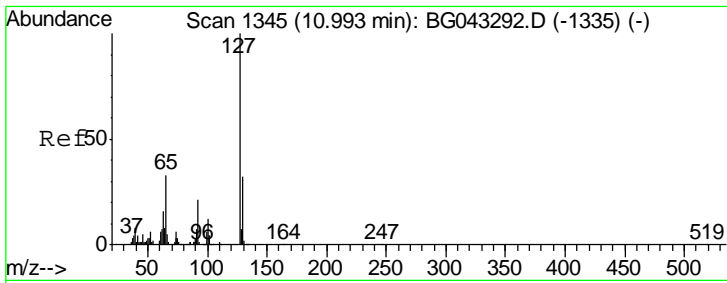
Manual Integrations
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#32
 Benzoic acid
 Concen: 34.371 ng
 RT: 10.18 min Scan# 1207
 Delta R.T. 0.02 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

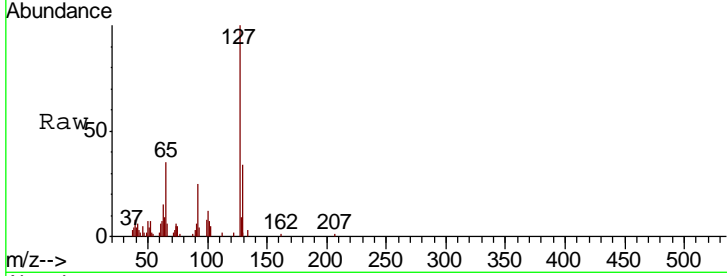
Tgt Ion	Resp	Lower	Upper
122	55374		
105	124.2	112.4	152.4
77	98.0	82.7	122.7





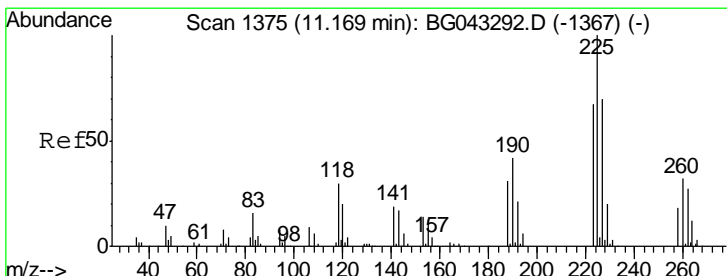
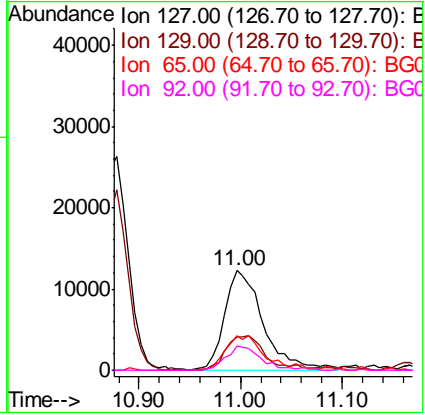
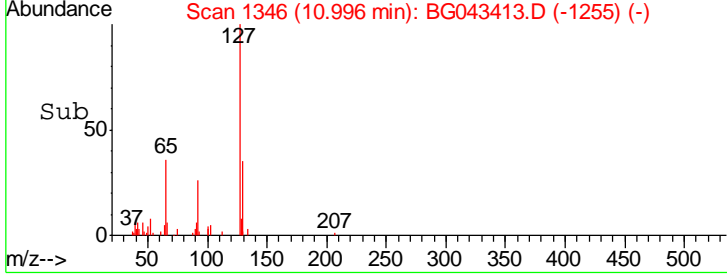
#33
 4-Chloroaniline
 Concen: 8.648 ng
 RT: 11.00 min Scan# 1346
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampleId :
 Z3-20AMSD



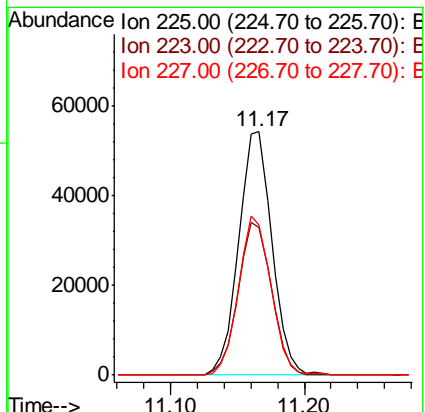
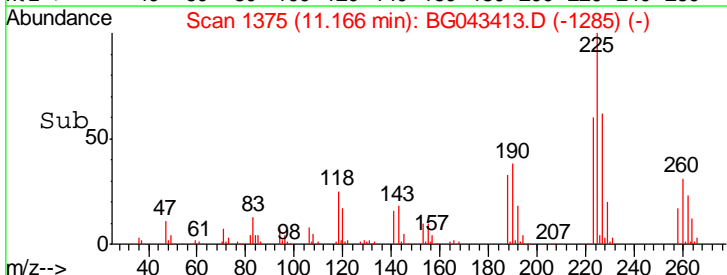
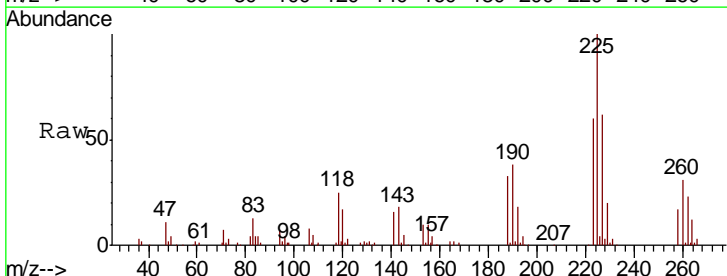
Tgt Ion	Resp	Lower	Upper
127	32707		
129	34.1	25.8	38.8
65	34.6	26.2	39.2
92	25.0	17.0	25.4

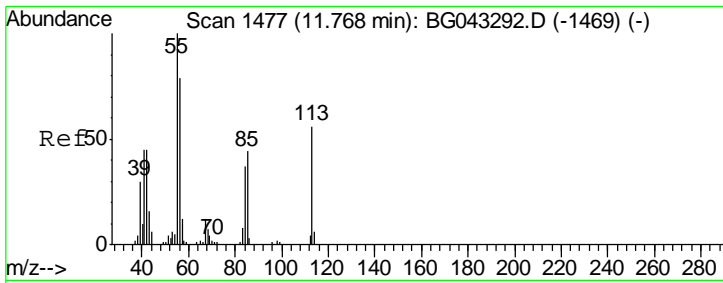
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#34
 Hexachlorobutadiene
 Concen: 33.704 ng
 RT: 11.17 min Scan# 1375
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
225	93505		
223	60.4	53.2	79.8
227	61.9	56.2	84.2





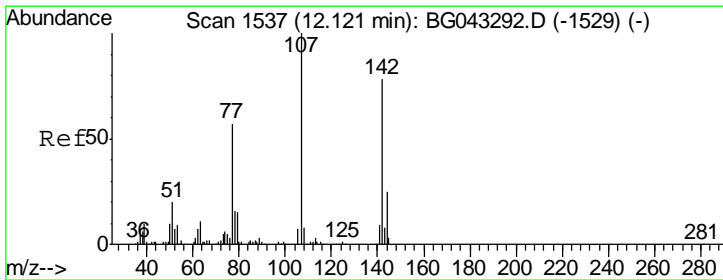
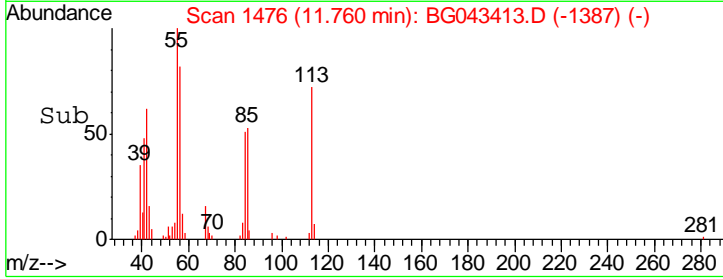
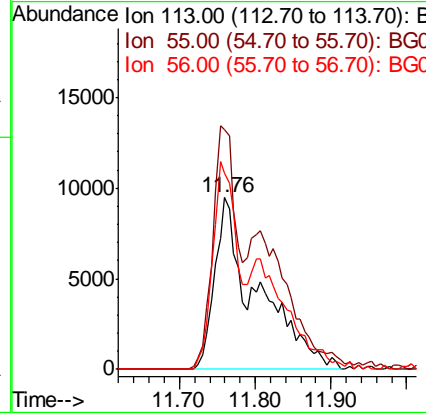
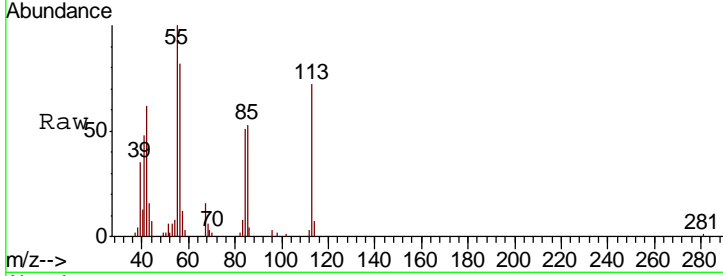
#35
 Caprolactam
 Concen: 35.912 ng m
 RT: 11.76 min Scan# 1476
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
Client Sampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
113	100		
55	139.6	158.9	198.9#
56	114.6	121.4	161.4#

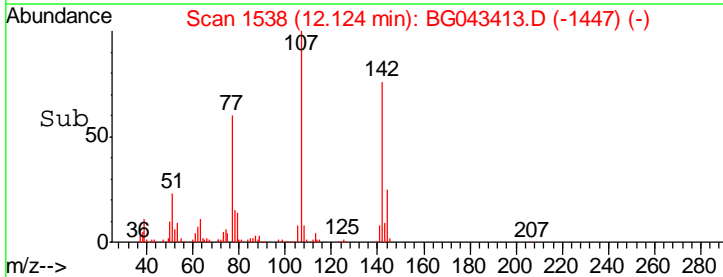
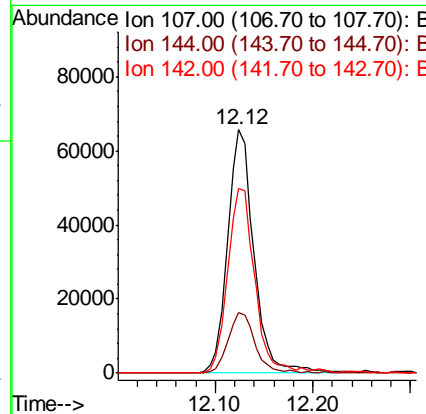
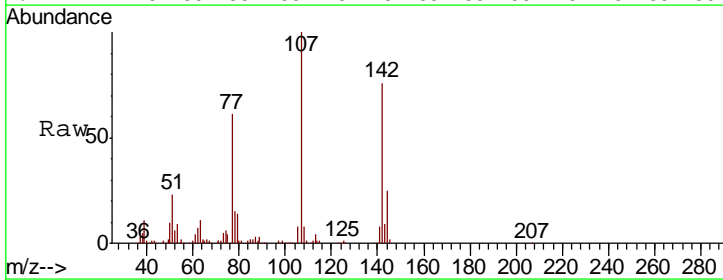
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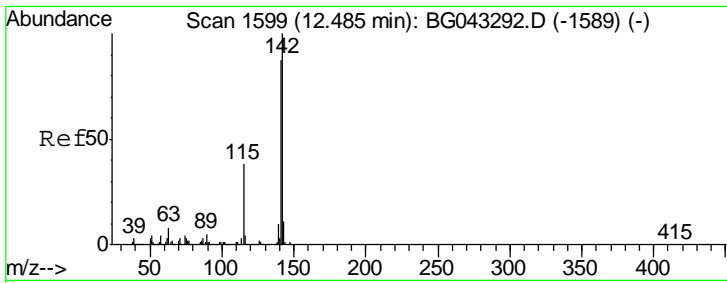
mohammad
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#36
 4-Chloro-3-methylphenol
 Concen: 37.910 ng
 RT: 12.12 min Scan# 1538
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
107	100		
144	24.7	19.9	29.9
142	76.1	62.1	93.1





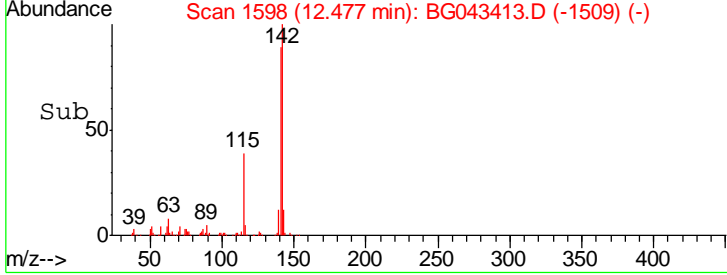
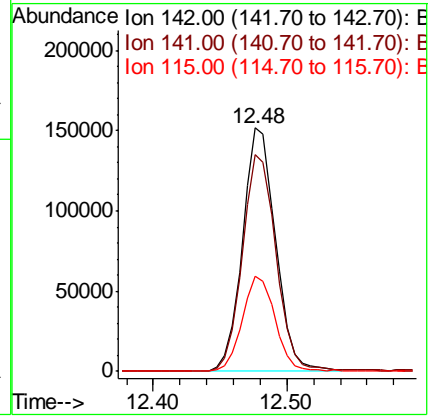
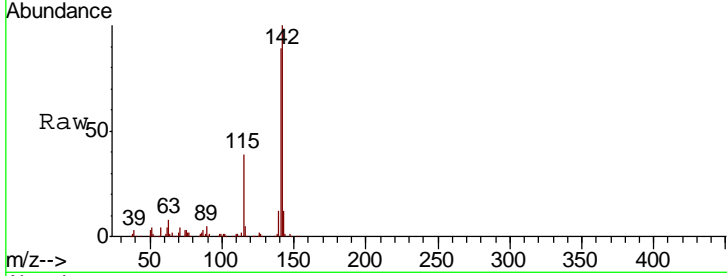
#37
 2-Methylnaphthalene
 Concen: 36.611 ng
 RT: 12.48 min Scan# 1598
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampleId :
 Z3-20AMSD

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	69.7	104.5
115	38.9	30.6	46.0

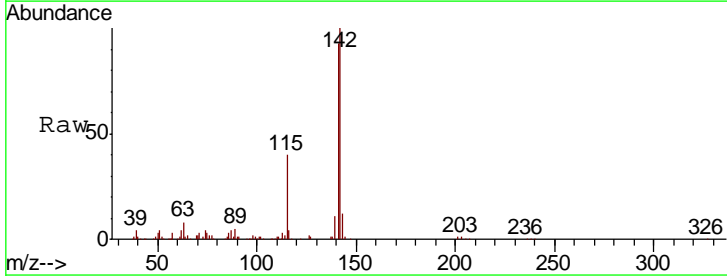
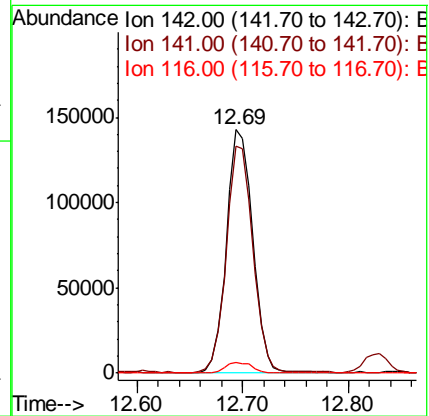
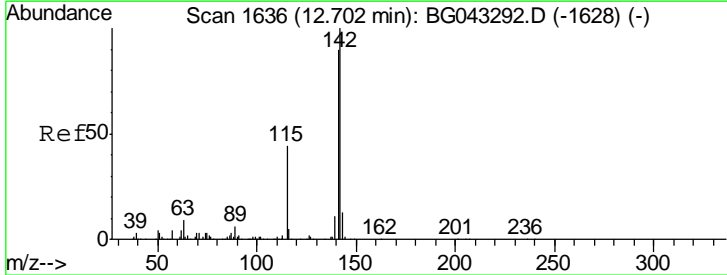
Manual Integrations
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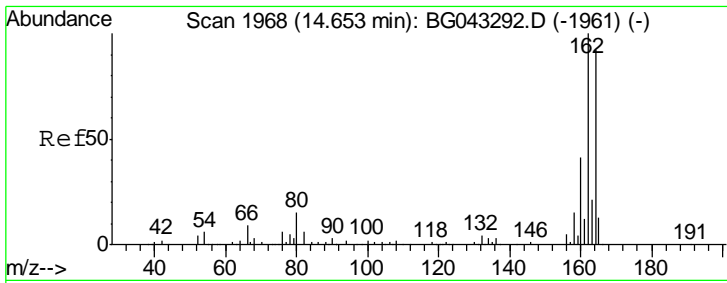
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#38
 1-Methylnaphthalene
 Concen: 36.554 ng
 RT: 12.69 min Scan# 1635
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.3	72.3	108.5
116	4.4	3.8	5.6



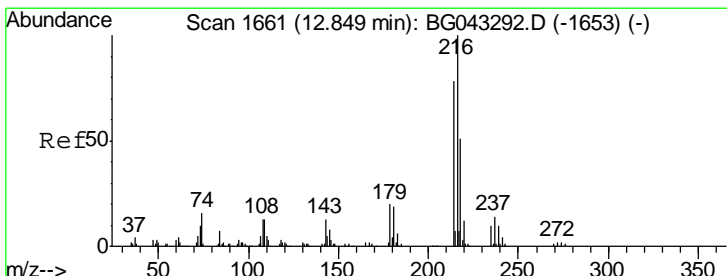
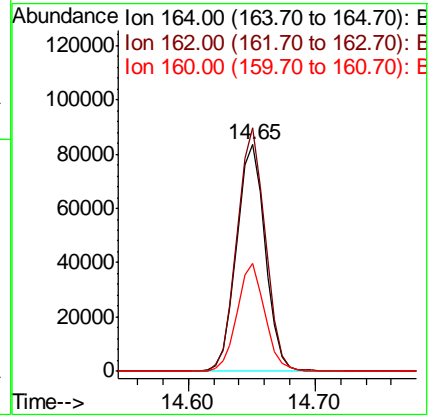
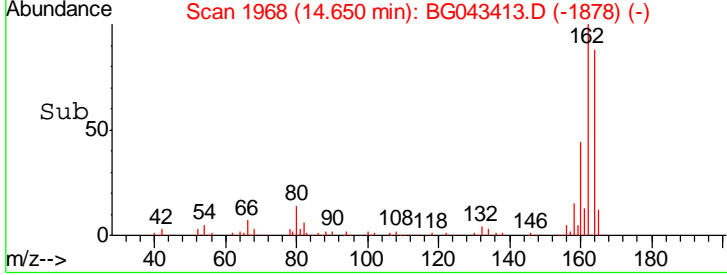
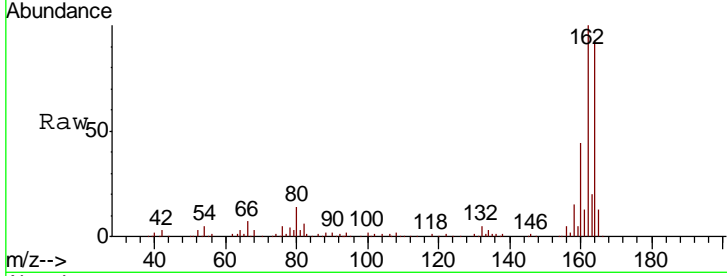


#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.65 min Scan# 1968
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampleId :
 Z3-20AMSD

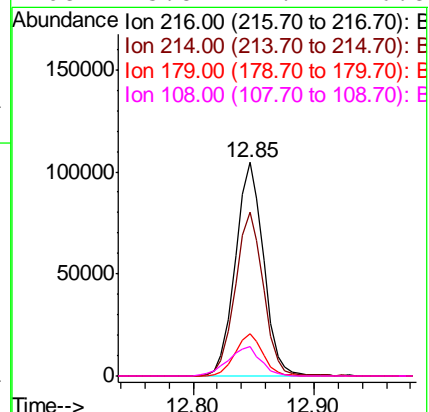
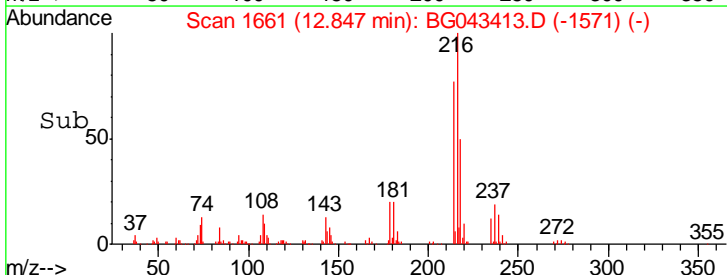
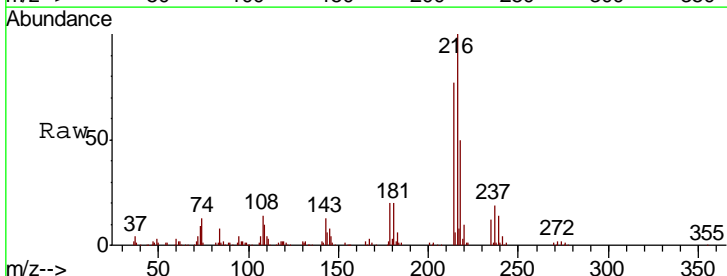
Tgt Ion	Resp	Lower	Upper
164	100		
162	107.5	87.0	130.4
160	47.7	35.5	53.3

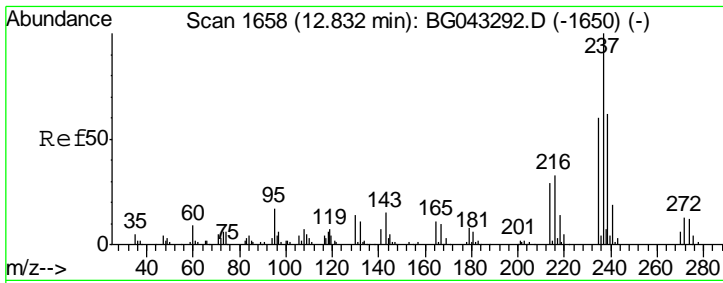
Manual Integrations
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 35.399 ng
 RT: 12.85 min Scan# 1661
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
216	100		
214	76.4	63.5	95.3
179	19.3	16.2	24.2
108	15.8	11.2	16.8





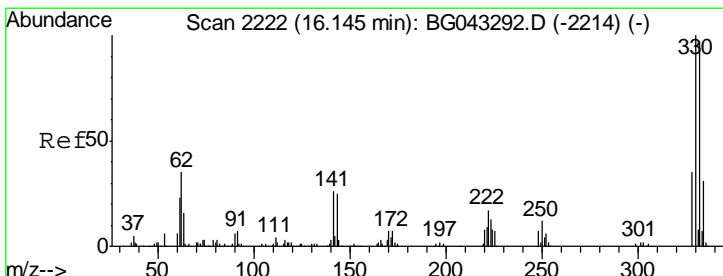
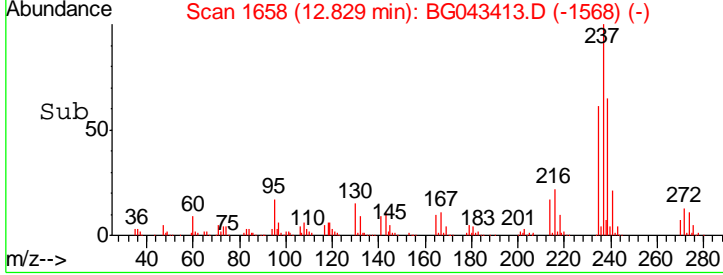
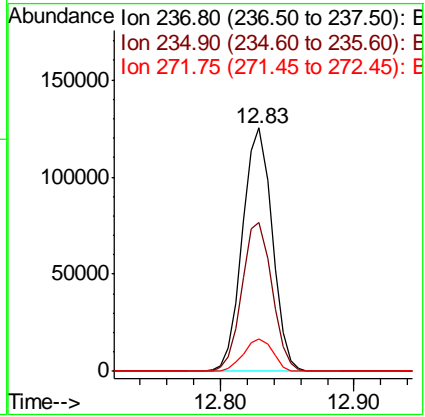
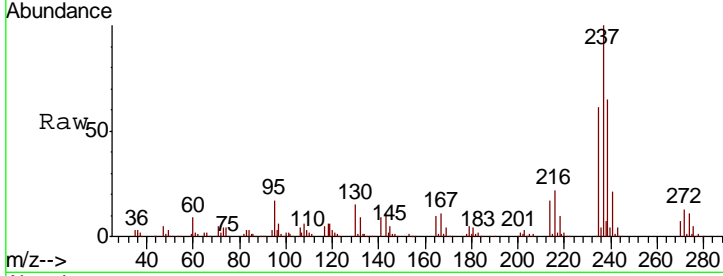
#41
 Hexachlorocyclopentadiene
 Concen: 76.203 ng
 RT: 12.83 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
237	192664		
235	61.4	40.3	80.3
272	13.3	0.0	32.9

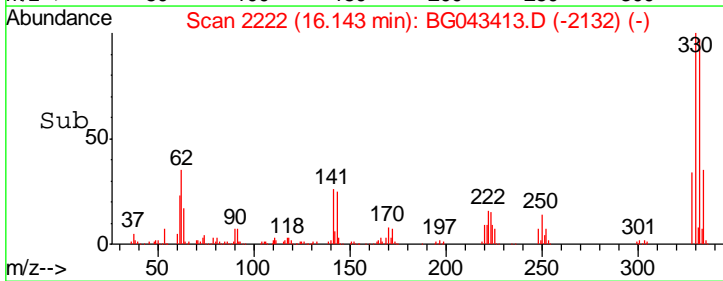
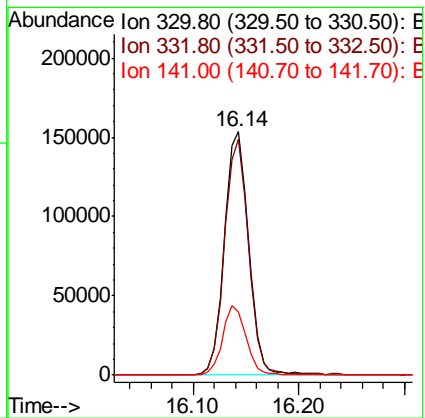
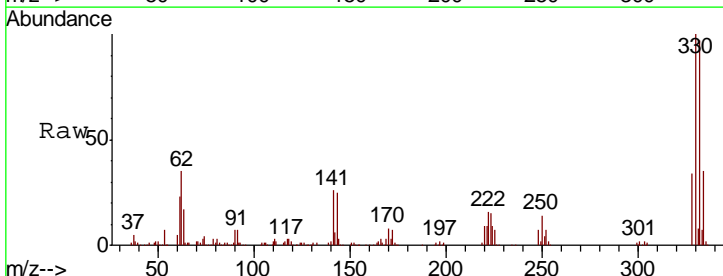
Manual Integrations
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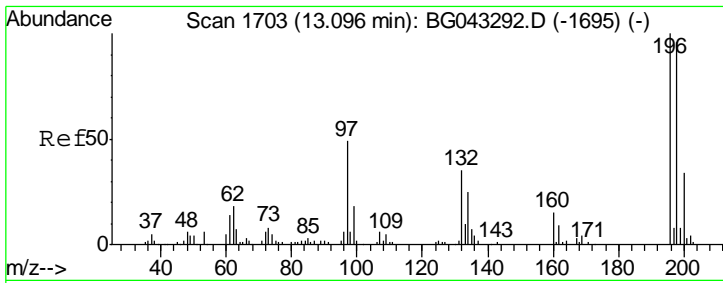
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#42
 2,4,6-Tribromophenol
 Concen: 98.702 ng
 RT: 16.14 min Scan# 2222
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
330	244275		
332	96.2	76.4	114.6
141	27.7	21.4	32.0



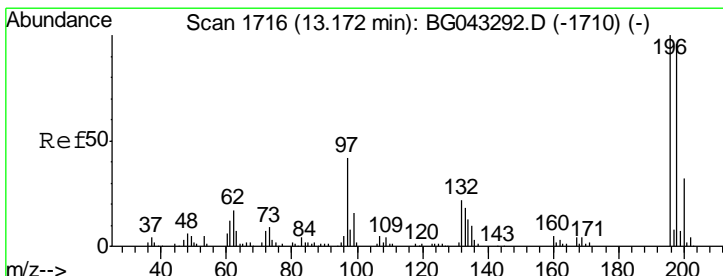
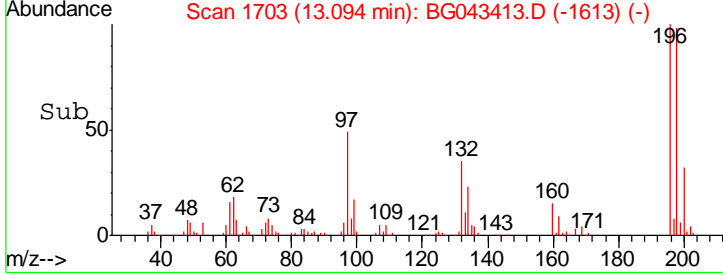
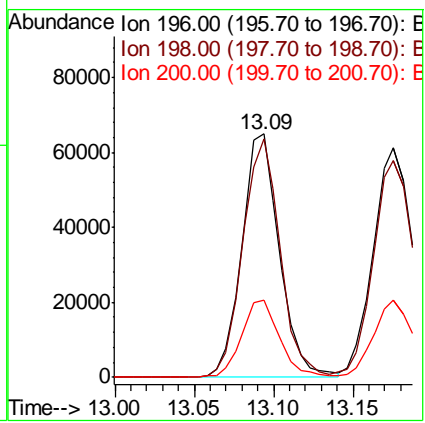
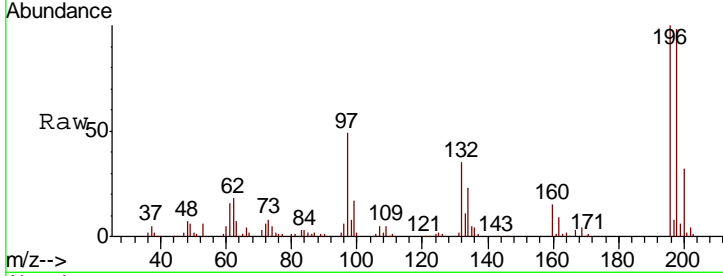


#43
 2,4,6-Trichlorophenol
 Concen: 37.779 ng
 RT: 13.09 min Scan# 1703
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

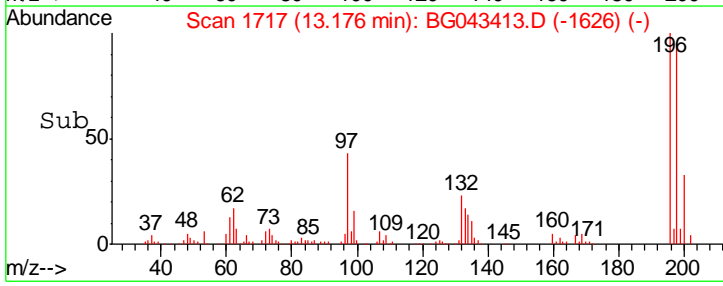
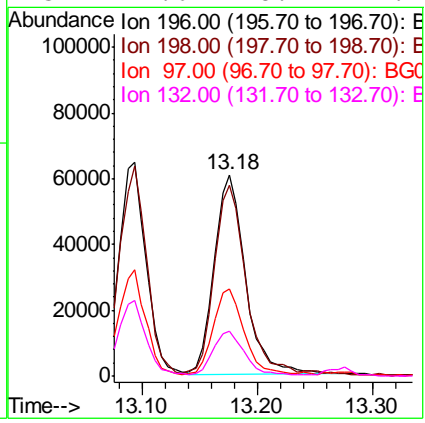
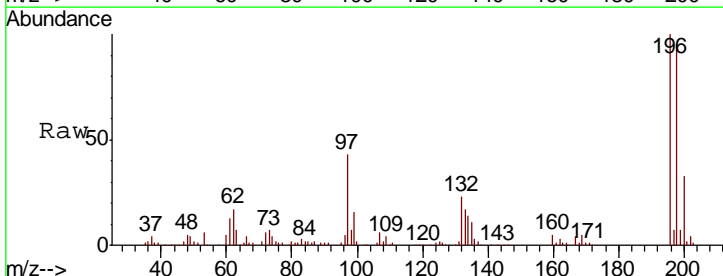
Tgt Ion	Resp	Lower	Upper
196	107082		
198	98.1	77.0	115.4
200	31.9	27.4	41.2

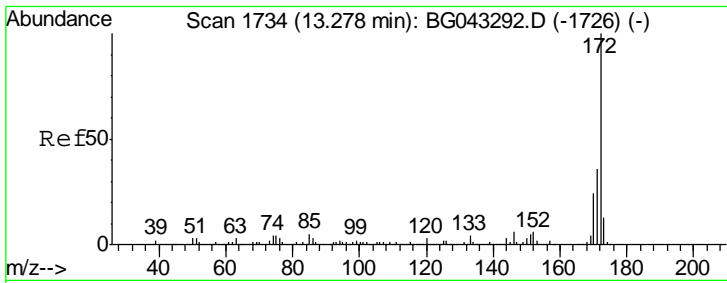
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#44
 2,4,5-Trichlorophenol
 Concen: 39.806 ng
 RT: 13.18 min Scan# 1717
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
196	114065		
198	94.7	76.6	114.8
97	43.2	34.1	51.1
132	22.6	18.2	27.4





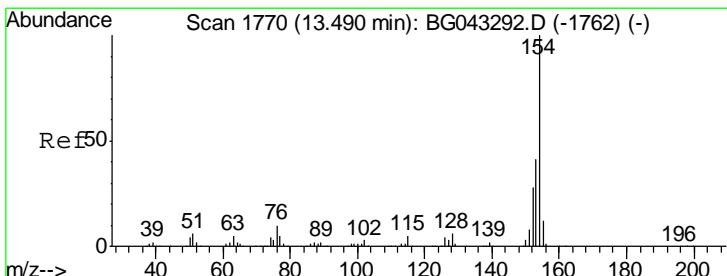
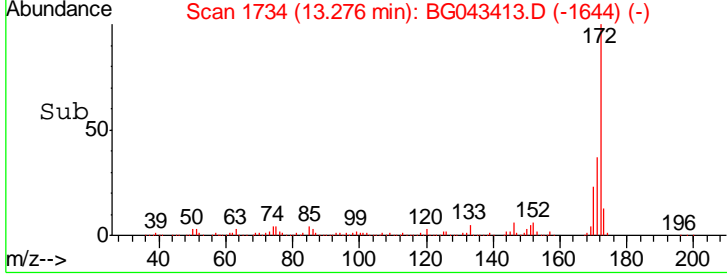
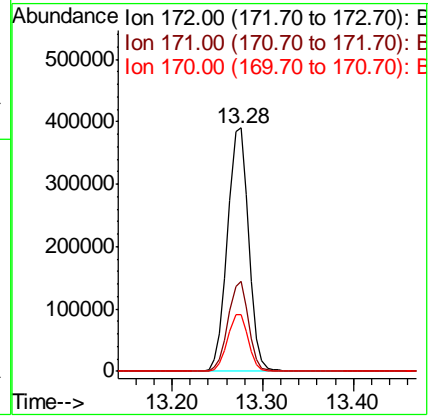
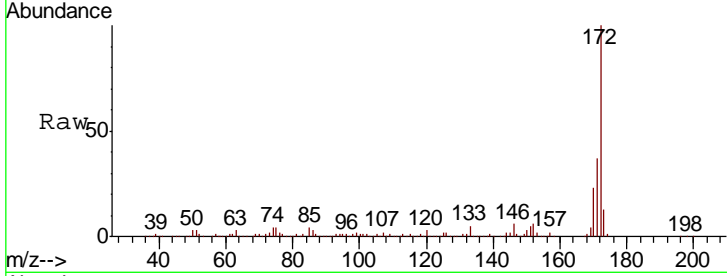
#45
 2-Fluorobiphenyl
 Concen: 67.399 ng
 RT: 13.28 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
172	100		
171	37.2	28.5	42.7
170	23.4	18.8	28.2

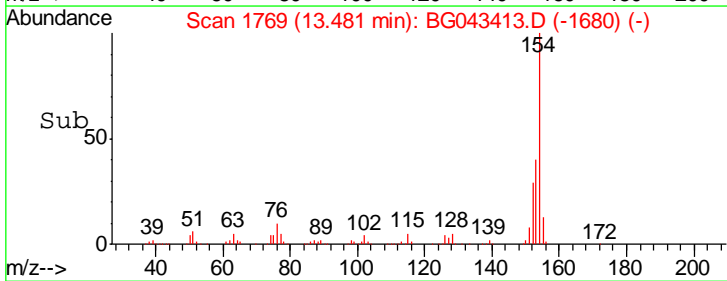
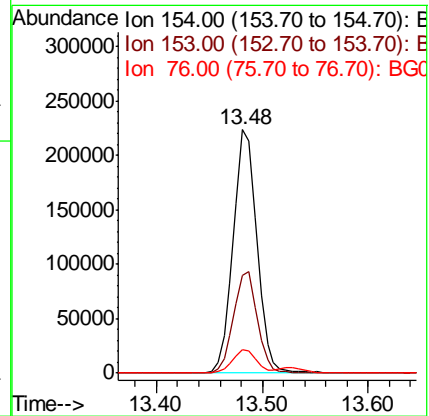
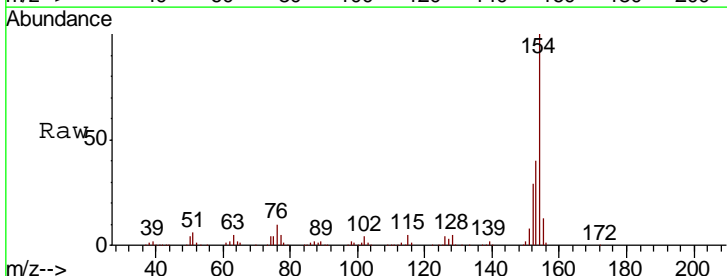
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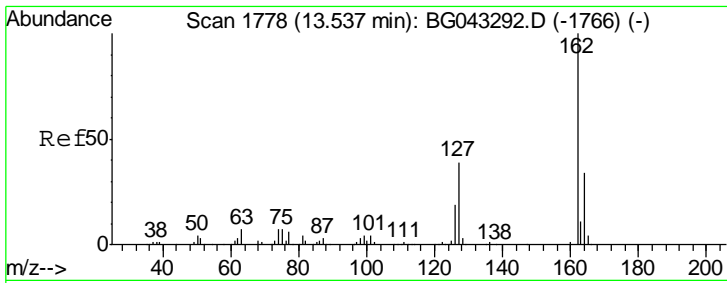
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#46
 1,1'-Biphenyl
 Concen: 35.145 ng
 RT: 13.48 min Scan# 1769
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.1	21.0	61.0
76	9.6	0.0	29.8





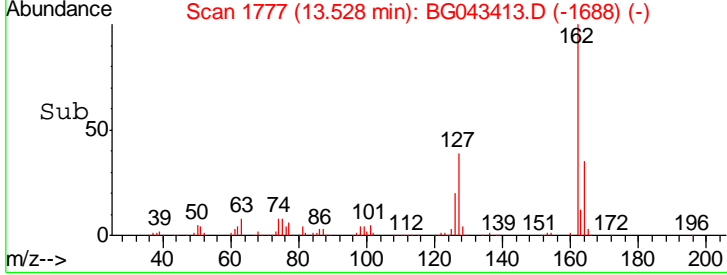
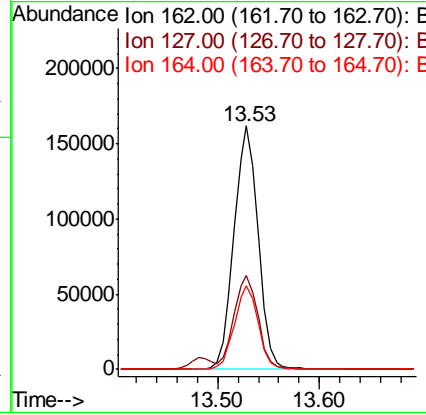
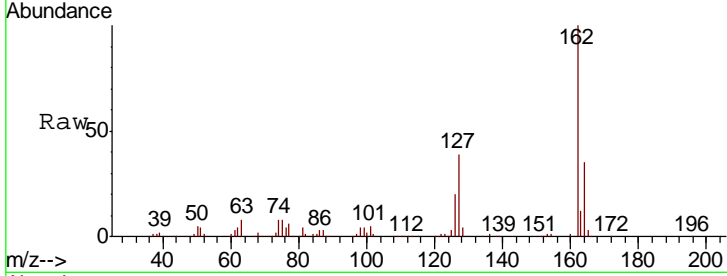
#47
 2-Chloronaphthalene
 Concen: 35.479 ng
 RT: 13.53 min Scan# 1777
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
162	100		
127	38.5	31.3	46.9
164	34.6	26.8	40.2

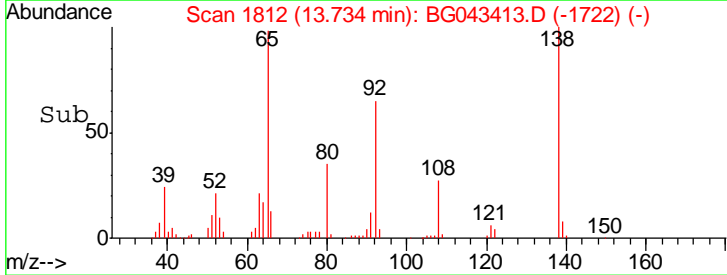
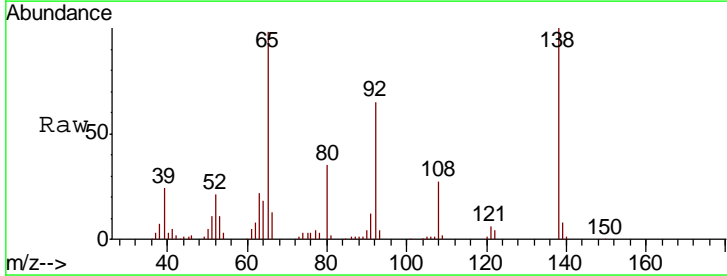
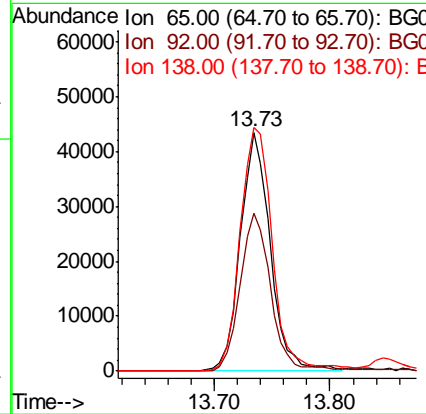
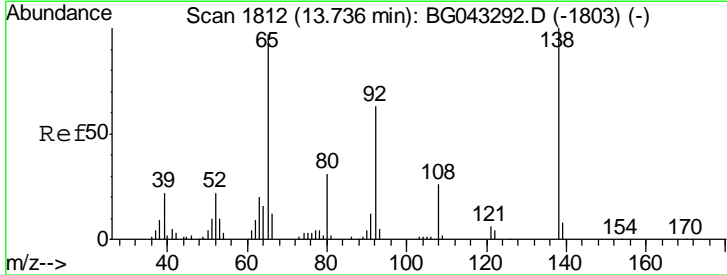
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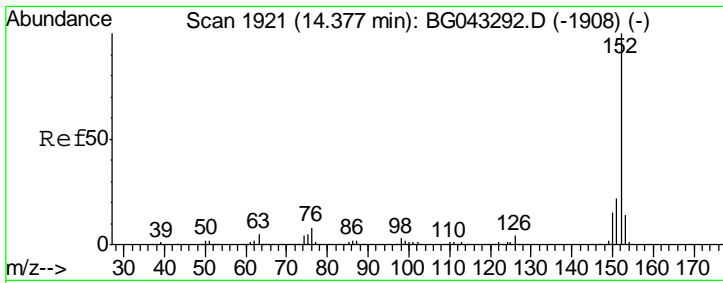
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#48
 2-Nitroaniline
 Concen: 34.730 ng
 RT: 13.73 min Scan# 1812
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
65	100		
92	65.9	52.6	79.0
138	102.0	82.9	124.3



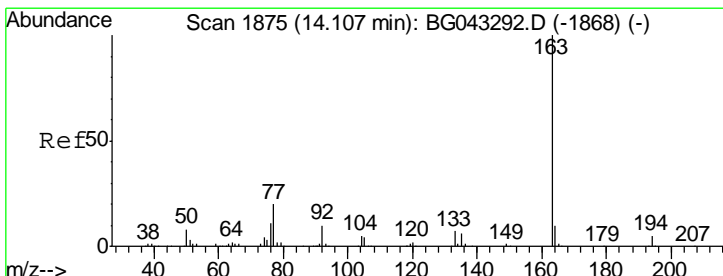
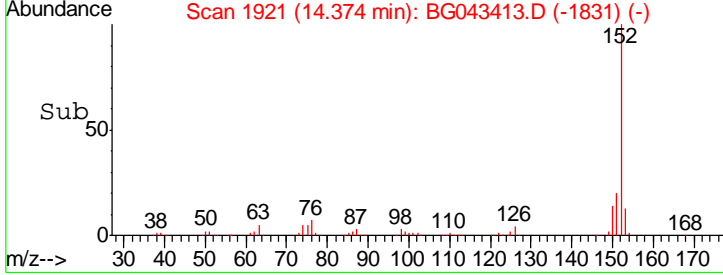
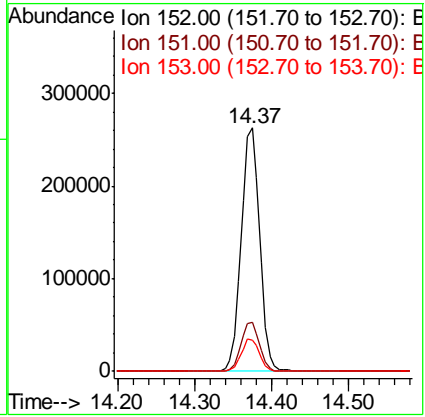
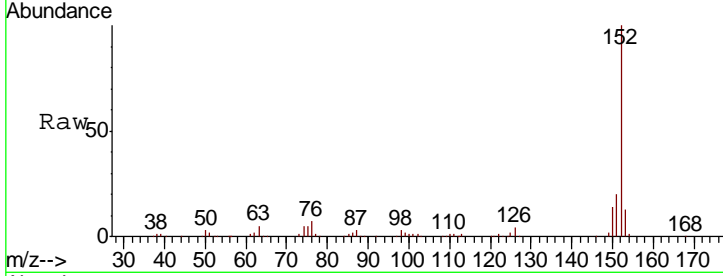


#49
 Acenaphthylene
 Concen: 37.849 ng
 RT: 14.37 min Scan# 1921
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

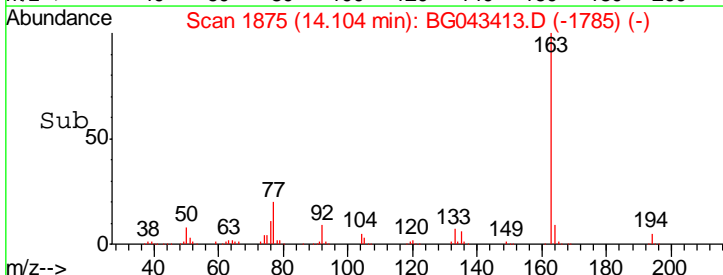
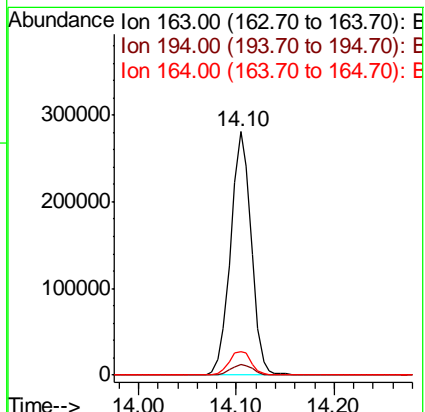
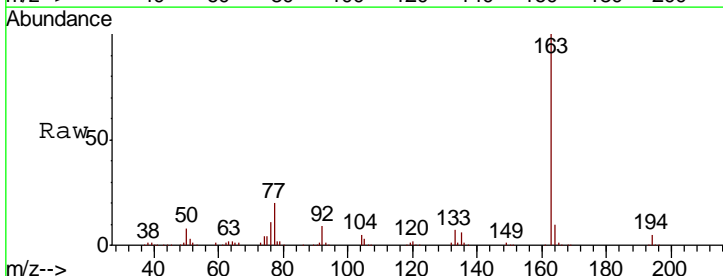
Tgt Ion	Resp	Lower	Upper
152	443437		
151	20.0	17.2	25.8
153	12.9	11.0	16.6

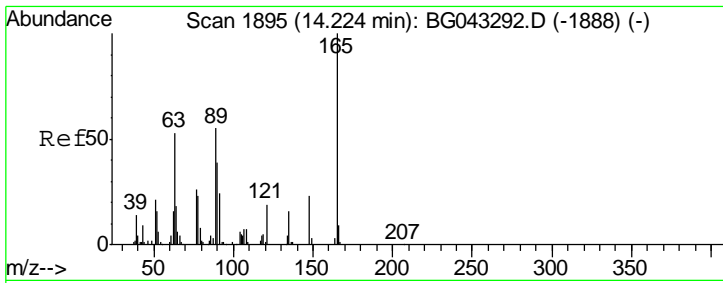
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#50
 Dimethylphthalate
 Concen: 41.019 ng
 RT: 14.10 min Scan# 1875
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
163	413197		
194	4.6	3.7	5.5
164	9.7	8.1	12.1





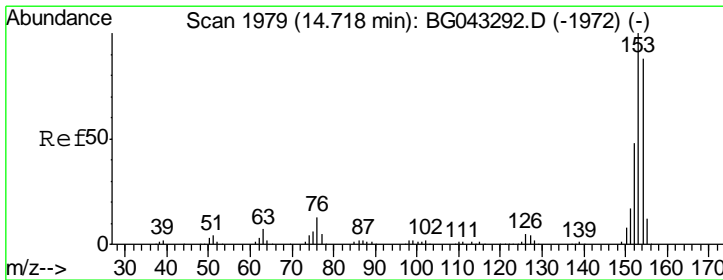
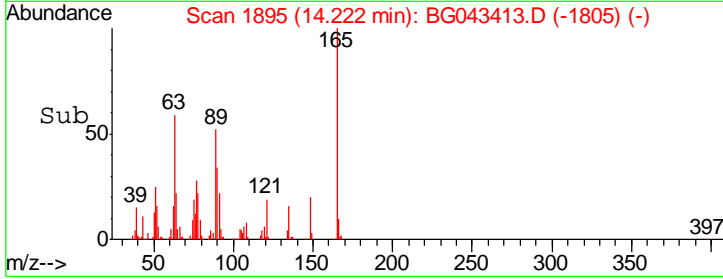
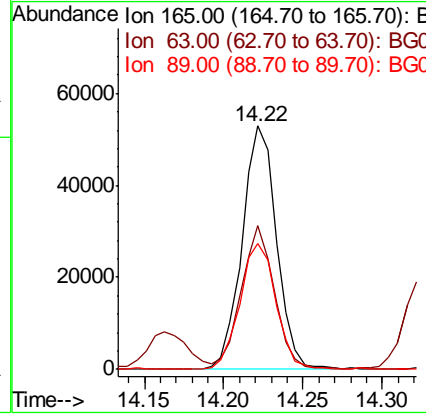
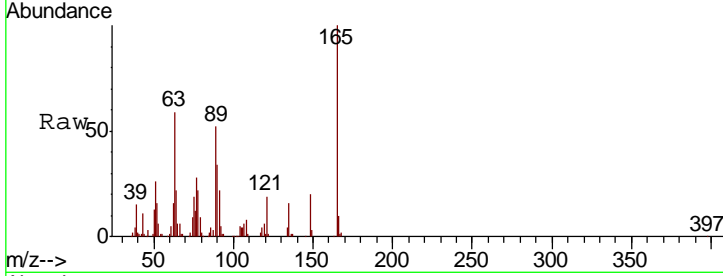
#51
 2,6-Dinitrotoluene
 Concen: 36.277 ng
 RT: 14.22 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
165	100		
63	59.2	47.1	70.7
89	51.6	43.7	65.5

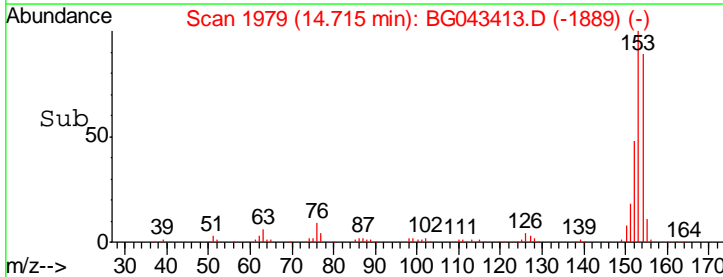
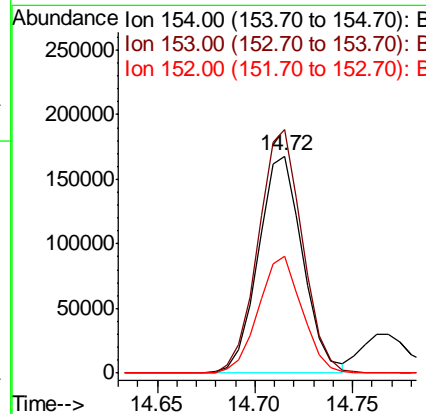
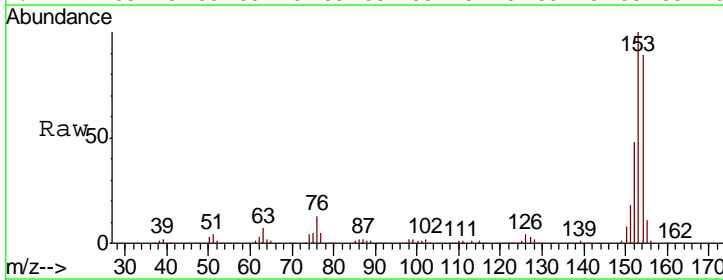
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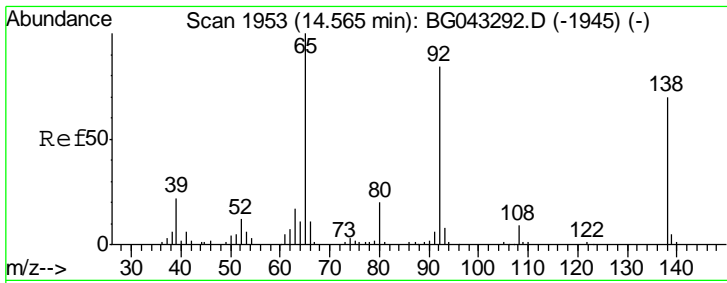
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#52
 Acenaphthene
 Concen: 36.929 ng
 RT: 14.72 min Scan# 1979
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

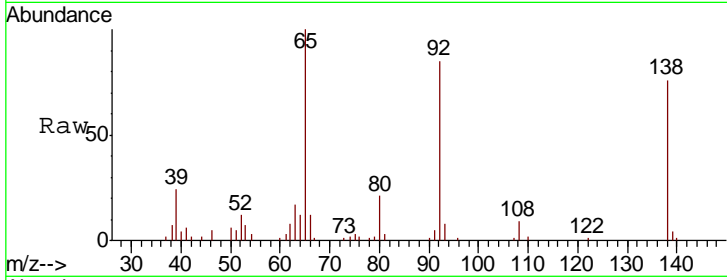
Tgt Ion	Resp	Lower	Upper
154	100		
153	112.3	90.9	136.3
152	54.2	43.9	65.9





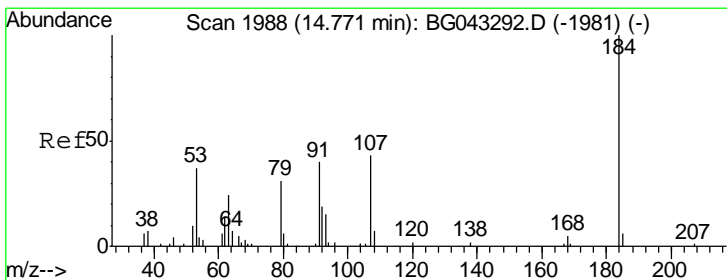
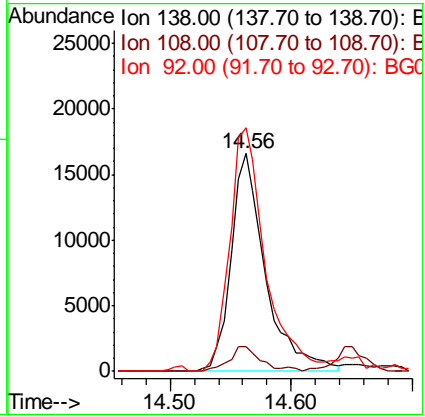
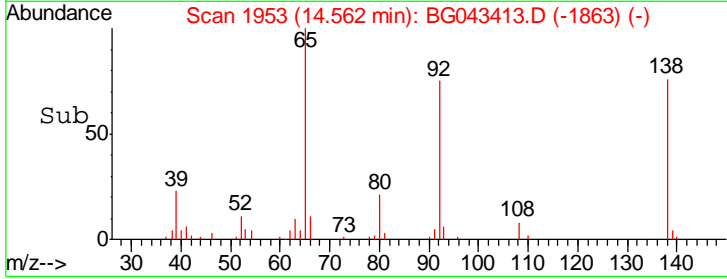
#53
 3-Nitroaniline
 Concen: 15.614 ng
 RT: 14.56 min Scan# 1953
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

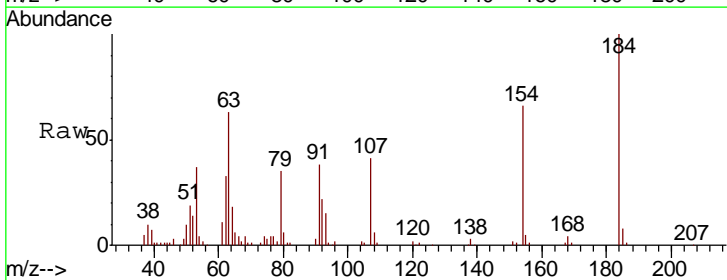


Tgt Ion	Resp	Lower	Upper
138	32991		
138	100		
108	11.2	9.8	14.6
92	111.7	95.8	143.6

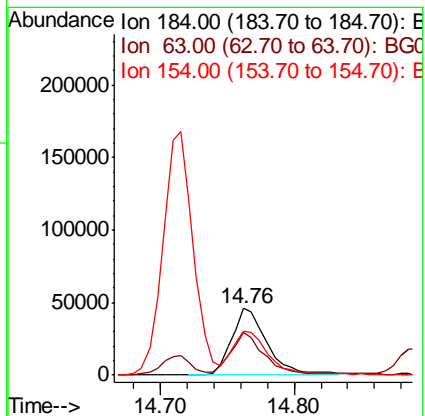
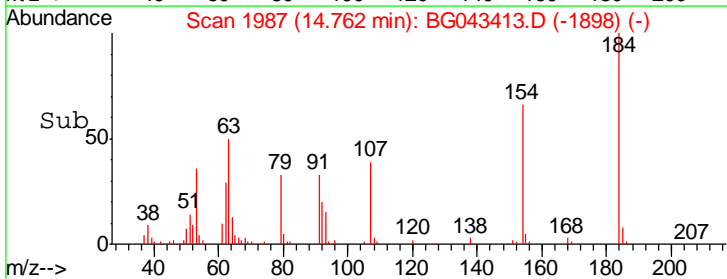
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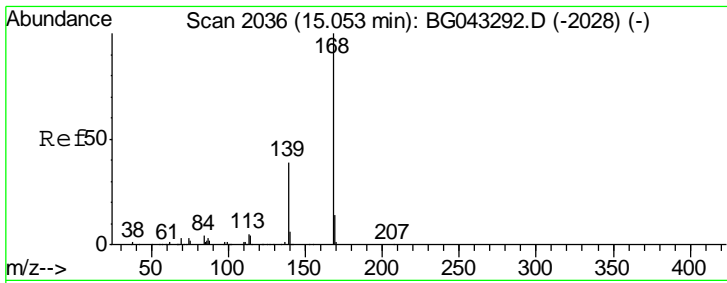


#54
 2,4-Dinitrophenol
 Concen: 63.187 ng
 RT: 14.76 min Scan# 1987
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08



Tgt Ion	Resp	Lower	Upper
184	84048		
184	100		
63	63.4	48.8	73.2
154	66.0	49.4	74.0





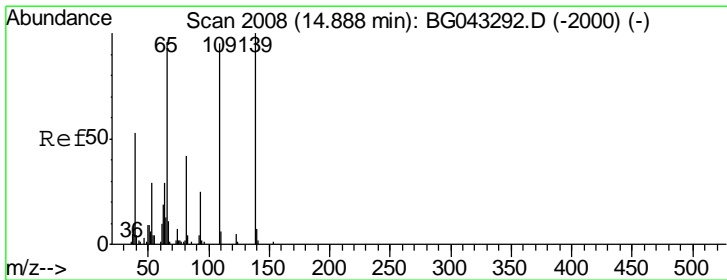
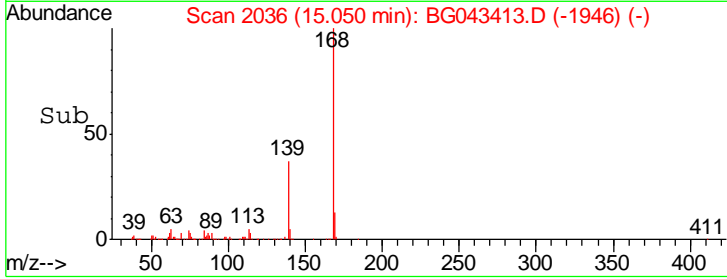
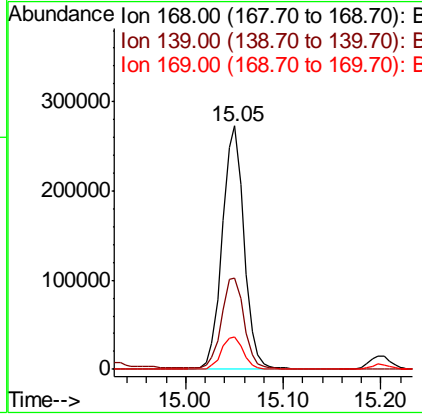
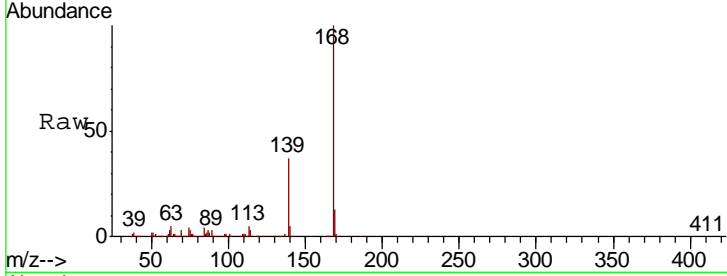
#55
 Dibenzofuran
 Concen: 36.440 ng
 RT: 15.05 min Scan# 2036
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
168	422206		
139	37.3	31.7	47.5
169	13.3	11.0	16.4

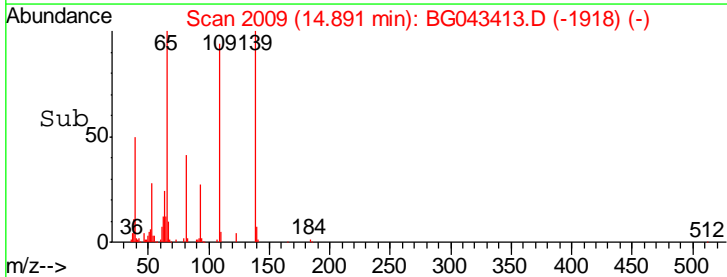
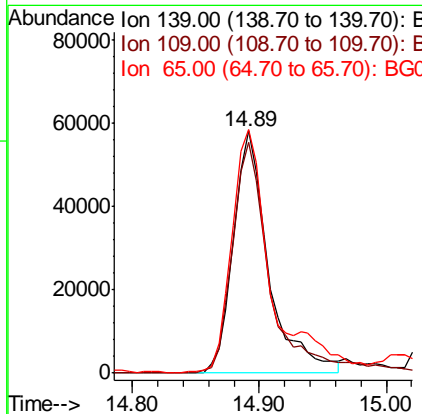
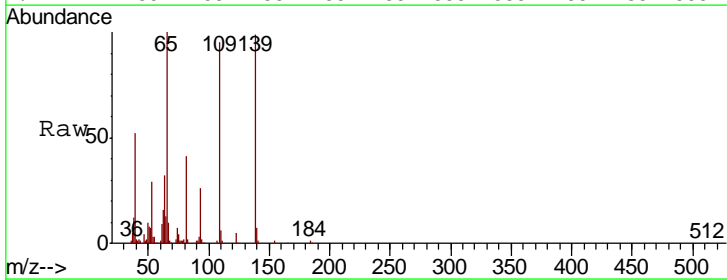
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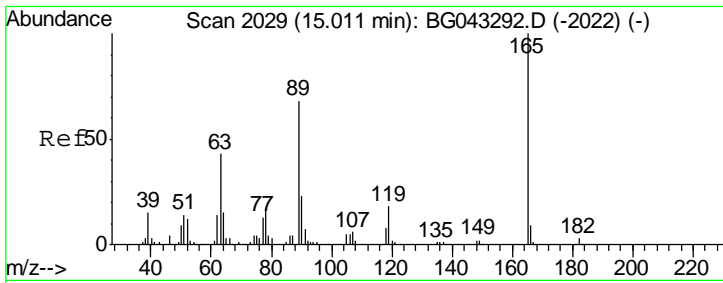
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#56
 4-Nitrophenol
 Concen: 79.220 ng
 RT: 14.89 min Scan# 2009
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
139	112167		
139	100		
109	95.4	75.4	115.4
65	100.7	76.6	116.6





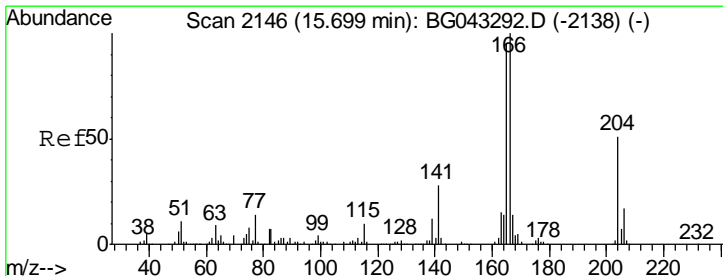
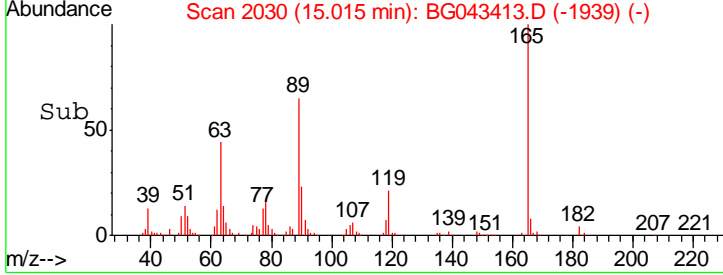
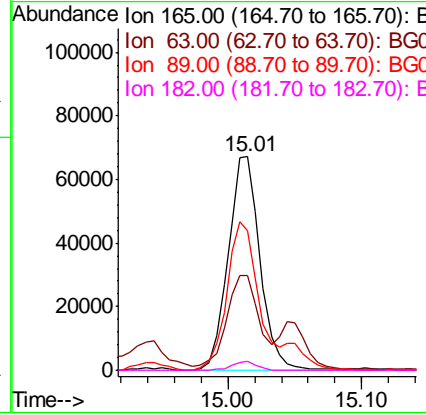
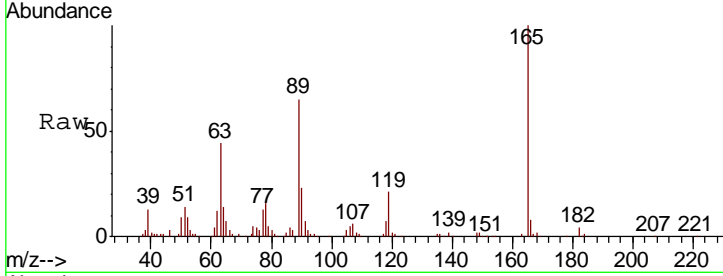
#57
 2,4-Dinitrotoluene
 Concen: 35.812 ng
 RT: 15.01 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
165	112001		
63	44.1	35.0	52.6
89	65.2	54.1	81.1
182	4.0	2.2	3.2#

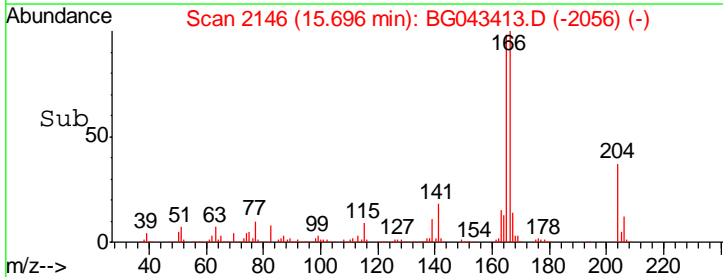
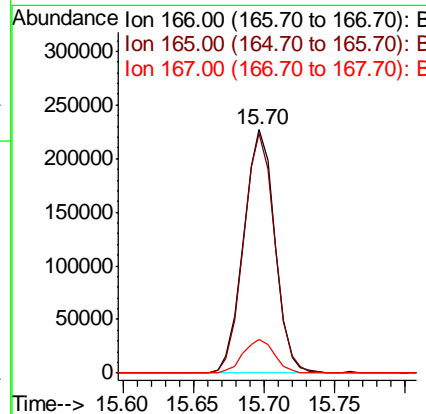
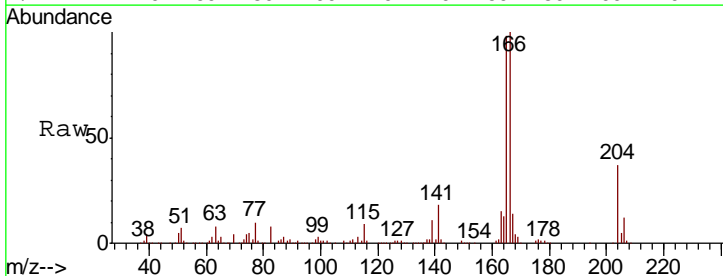
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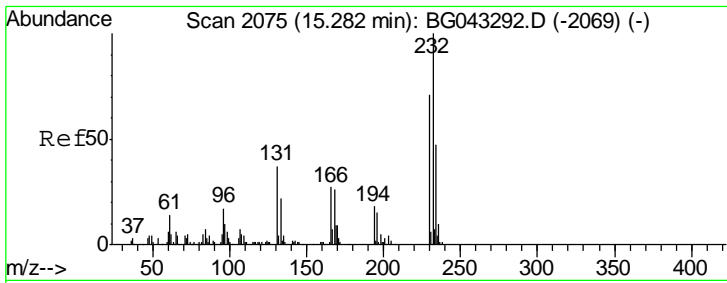
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#58
 Fluorene
 Concen: 36.235 ng
 RT: 15.70 min Scan# 2146
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

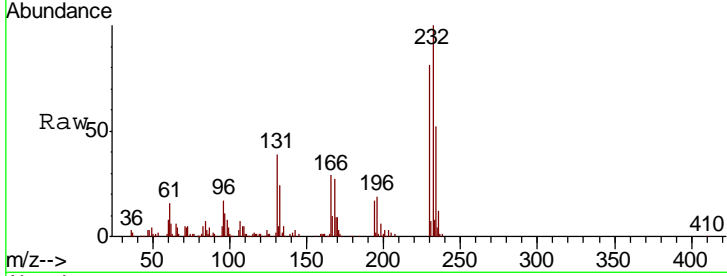
Tgt Ion	Resp	Lower	Upper
166	352123		
165	98.3	76.4	114.6
167	13.7	11.1	16.7





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 37.883 ng
 RT: 15.28 min Scan# 2075
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

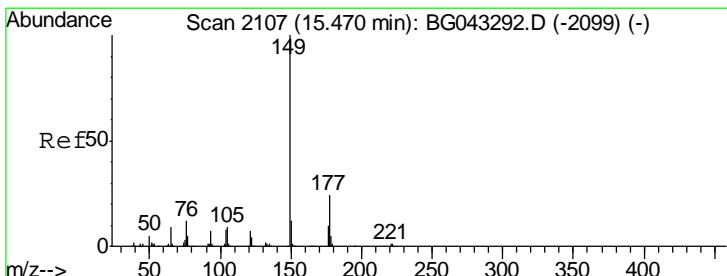
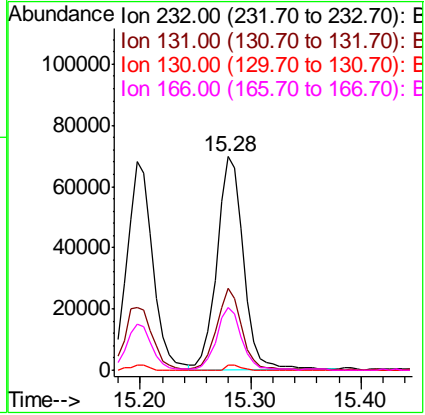
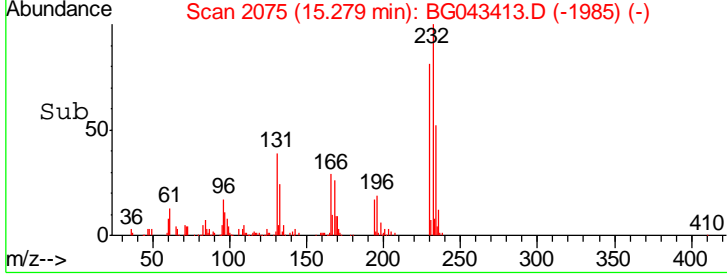
Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD



Tgt Ion	Resp	Lower	Upper
232	115335		
131	35.8	28.7	43.1
130	1.6	0.6	0.8
166	27.7	21.1	31.7

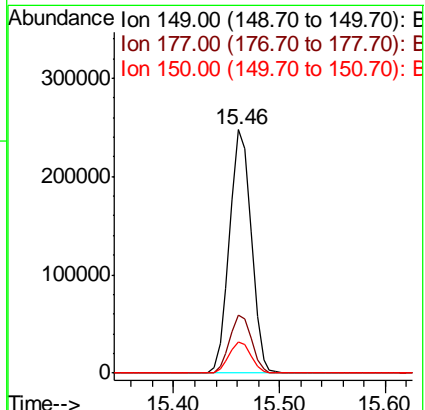
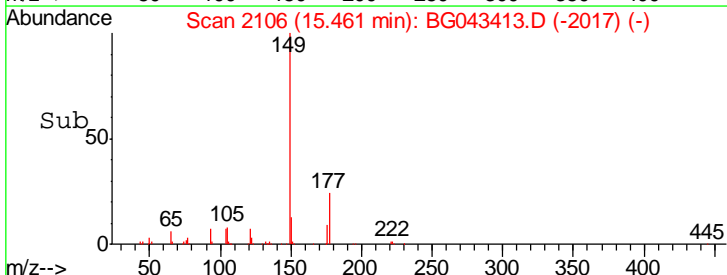
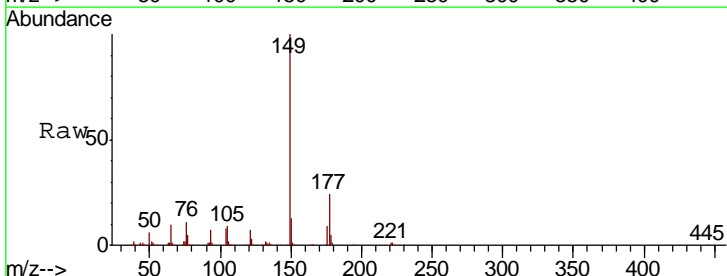
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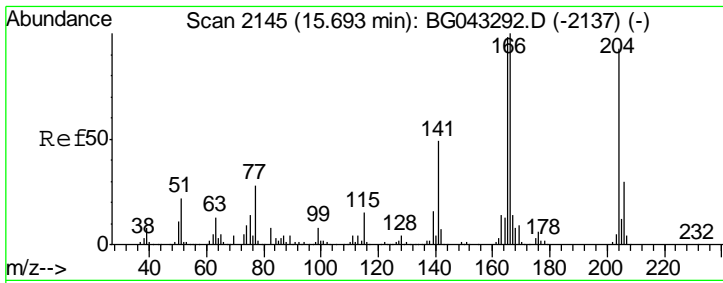
mohammad
 10/31/2019 2:52:09 PM



#60
 Diethylphthalate
 Concen: 34.805 ng
 RT: 15.46 min Scan# 2106
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
149	352281		
177	23.8	19.0	28.4
150	12.8	9.4	14.0





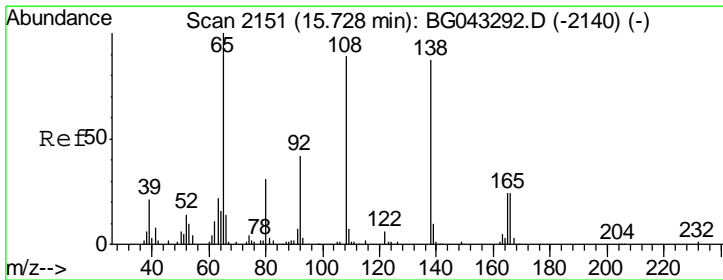
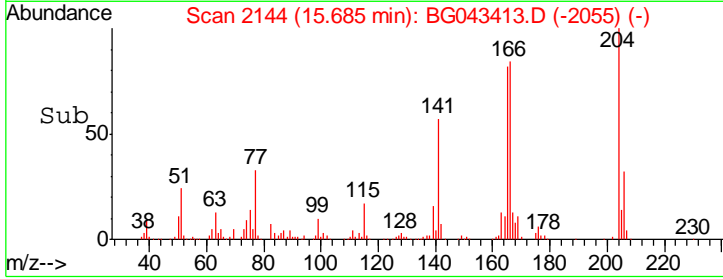
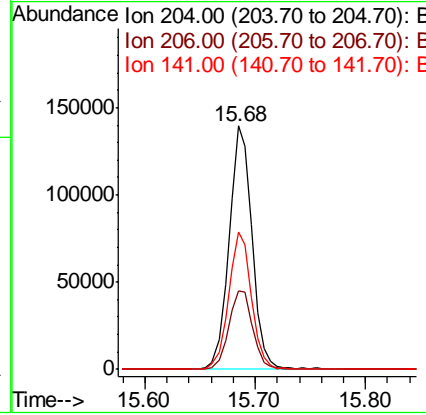
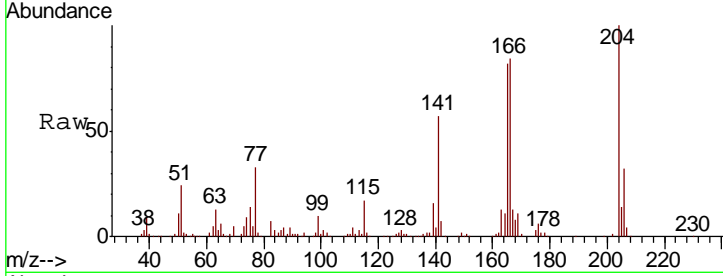
#61
 4-Chlorophenyl-phenylether
 Concen: 35.768 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
204	202769		
204	100		
206	32.2	25.7	38.5
141	56.5	42.3	63.5

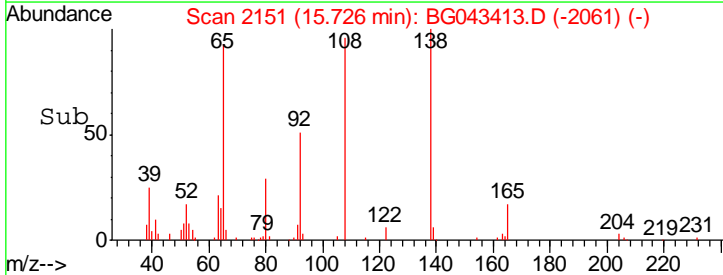
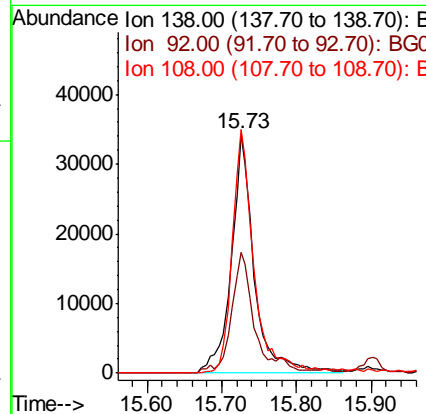
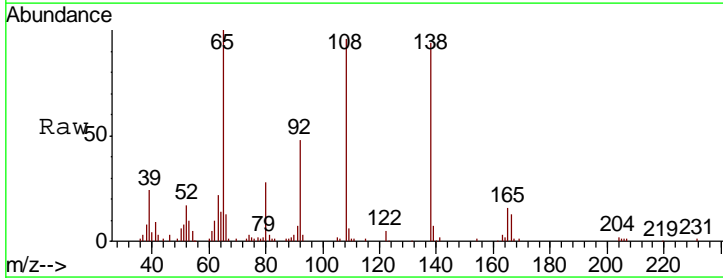
Manual Integrations
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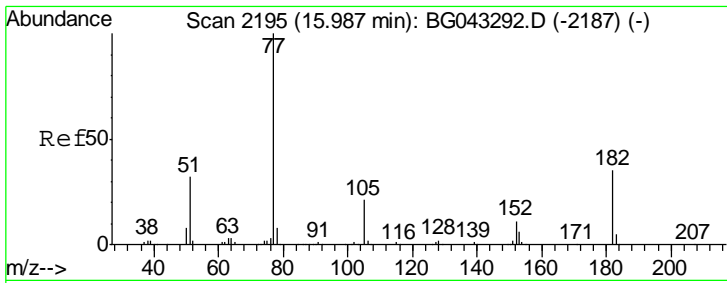
mohammad
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#62
 4-Nitroaniline
 Concen: 33.588 ng
 RT: 15.73 min Scan# 2151
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

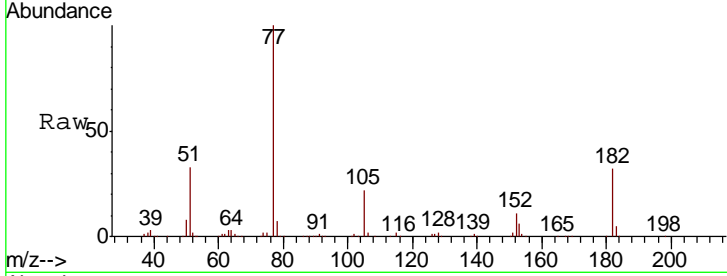
Tgt Ion	Resp	Lower	Upper
138	73292		
138	100		
92	50.6	28.8	68.8
108	101.9	82.7	122.7





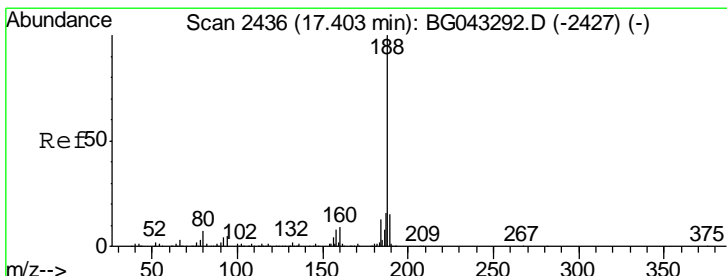
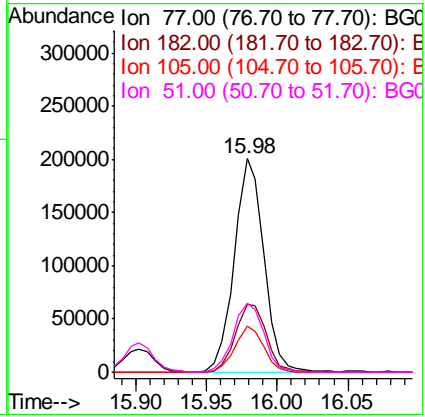
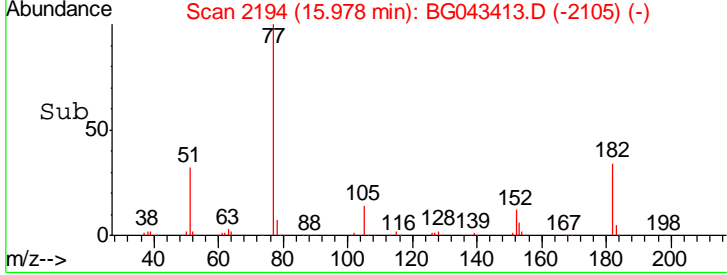
#63
 Azobenzene
 Concen: 35.727 ng
 RT: 15.98 min Scan# 2194
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD



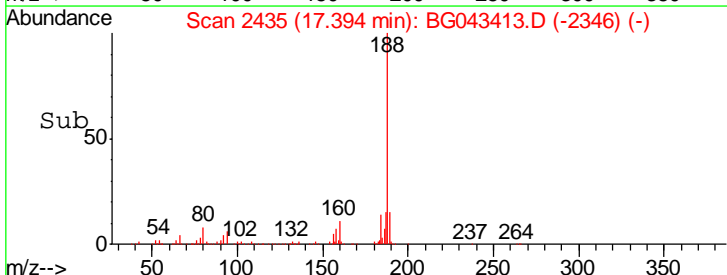
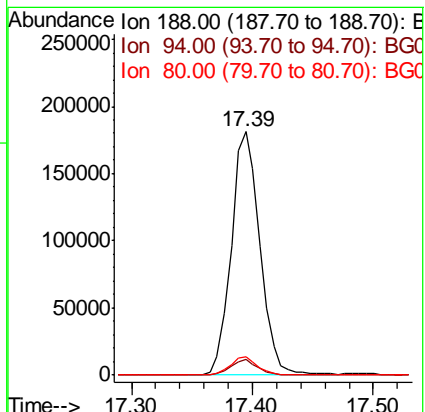
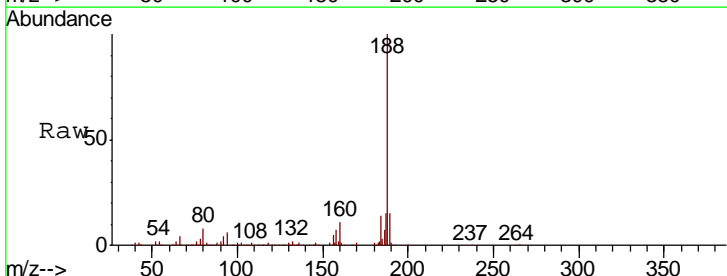
Tgt Ion	Resp	Lower	Upper
77	100		
182	32.0	14.9	54.9
105	21.7	0.6	40.6
51	32.7	12.5	52.5

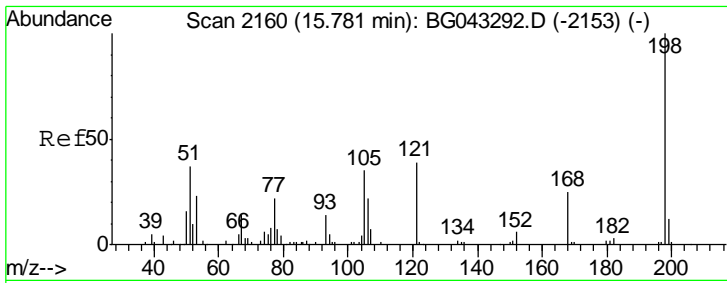
Manual Integrations
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#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.39 min Scan# 2435
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
188	100		
94	6.2	4.2	6.2
80	7.5	5.2	7.8





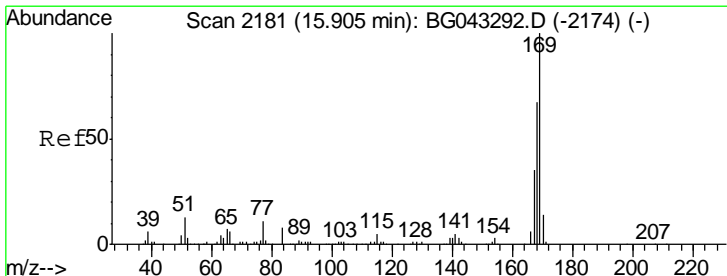
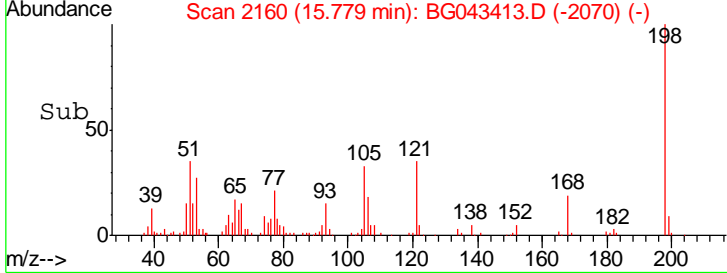
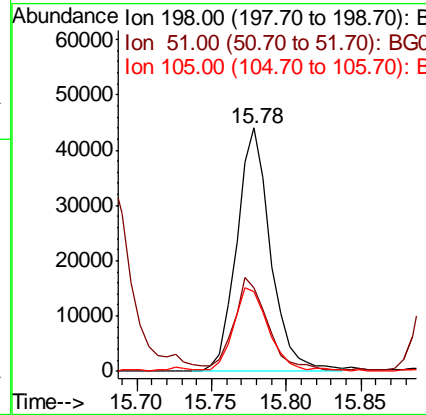
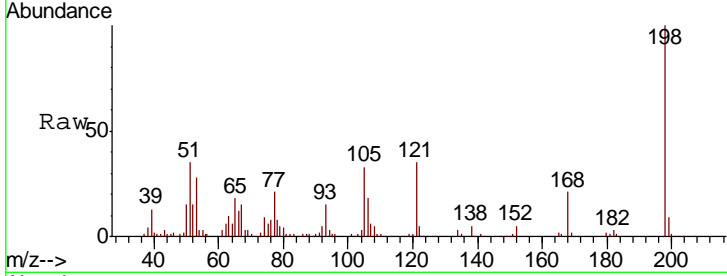
#65
 4,6-Dinitro-2-methylphenol
 Concen: 39.363 ng
 RT: 15.78 min Scan# 2160
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampleId :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
198	69563		
51	34.6	21.4	61.4
105	32.8	16.5	56.5

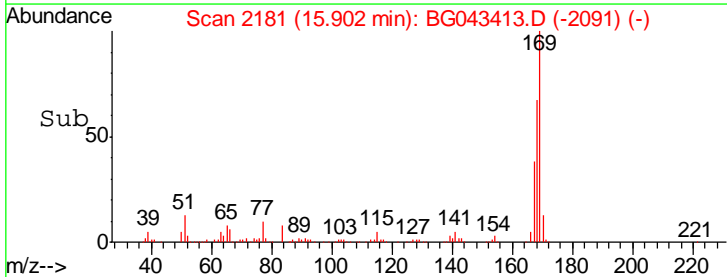
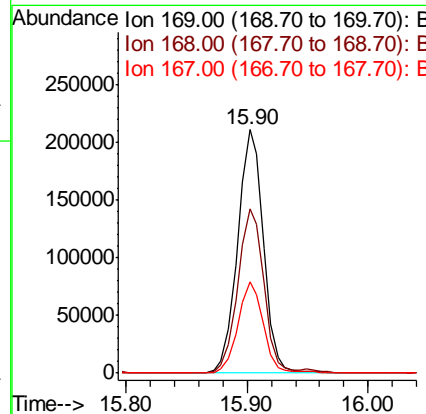
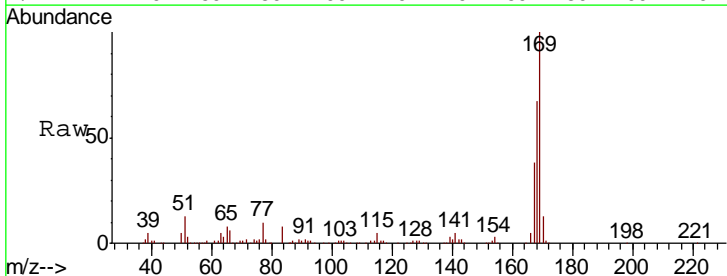
Manual Integrations
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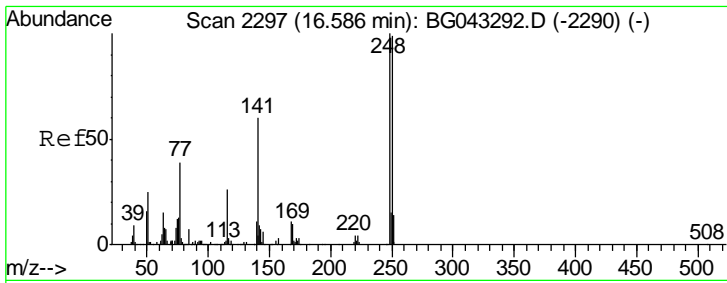
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#66
 n-Nitrosodiphenylamine
 Concen: 37.066 ng
 RT: 15.90 min Scan# 2181
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
169	314247		
168	67.4	53.9	80.9
167	37.7	28.3	42.5



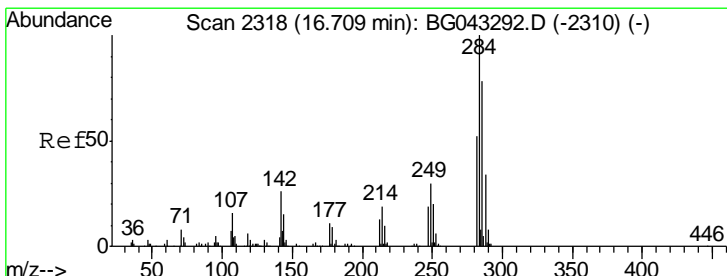
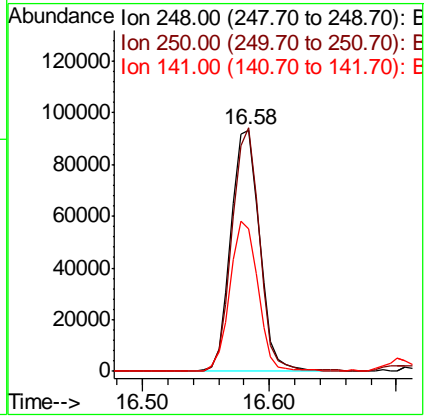
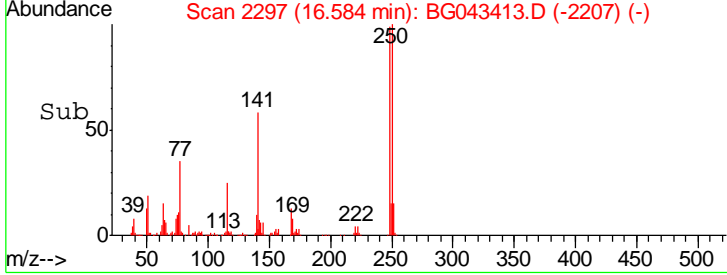
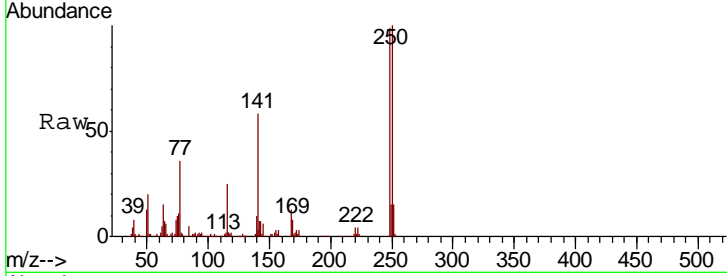


#67
 4-Bromophenyl-phenylether
 Concen: 36.221 ng
 RT: 16.58 min Scan# 2297
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

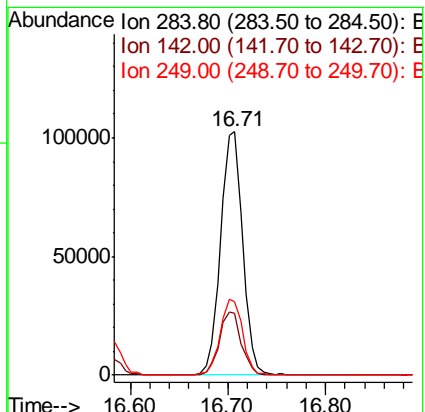
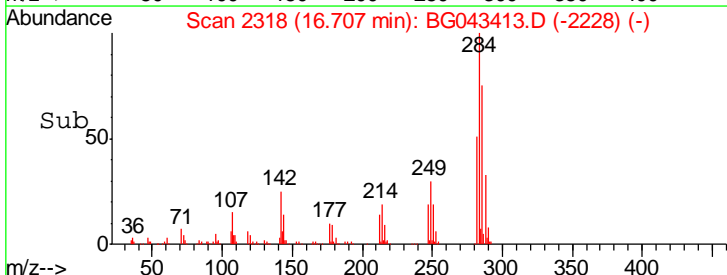
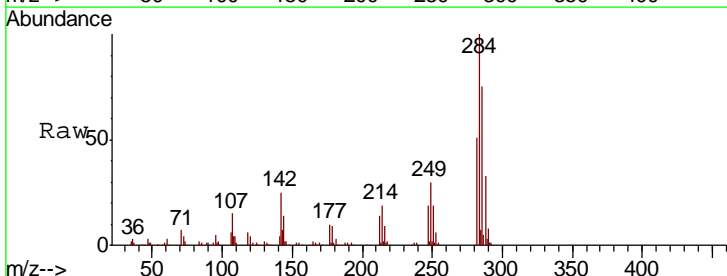
Tgt Ion	Resp	Lower	Upper
248	100		
250	100.8	79.3	118.9
141	59.0	47.9	71.9

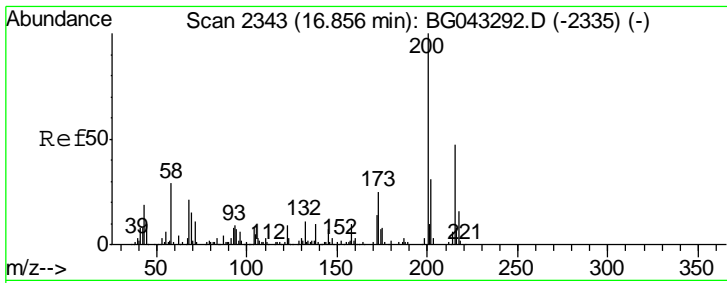
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#68
 Hexachlorobenzene
 Concen: 34.708 ng
 RT: 16.71 min Scan# 2318
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
284	100		
142	25.1	21.1	31.7
249	29.9	24.4	36.6





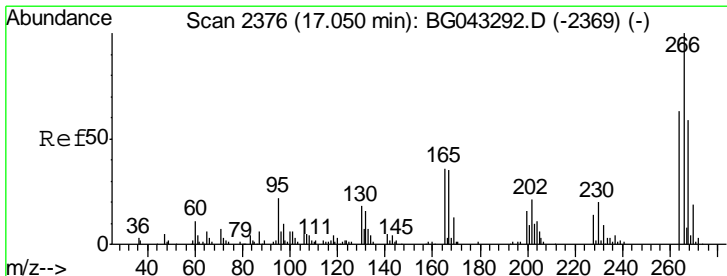
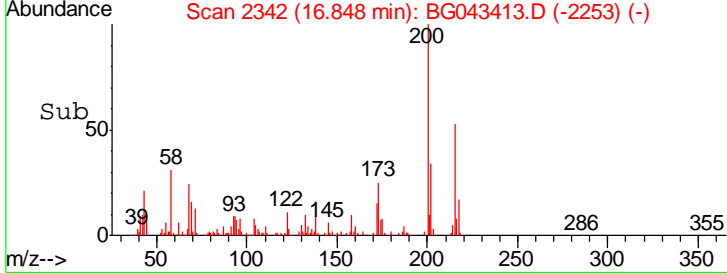
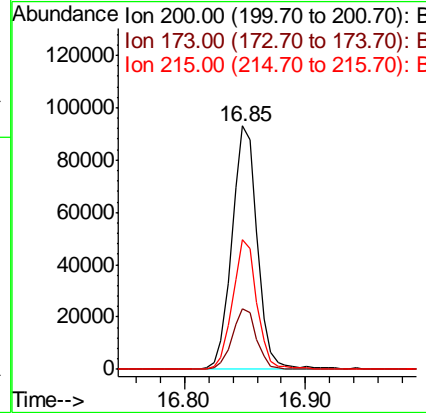
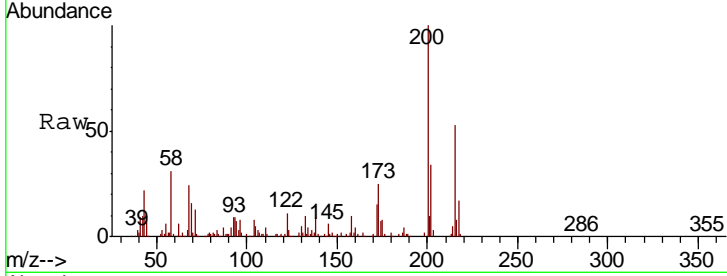
#69
 Atrazine
 Concen: 46.091 ng
 RT: 16.85 min Scan# 2342
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.8	5.1	45.1
215	53.1	26.6	66.6

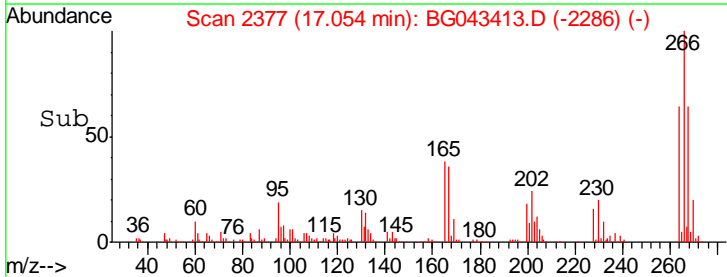
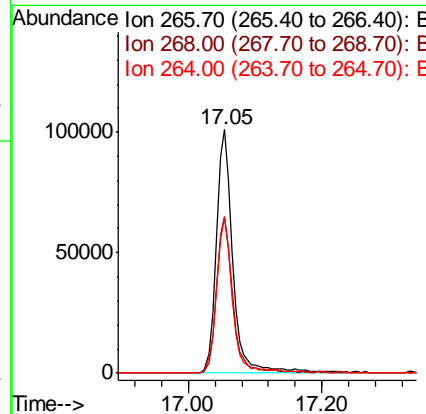
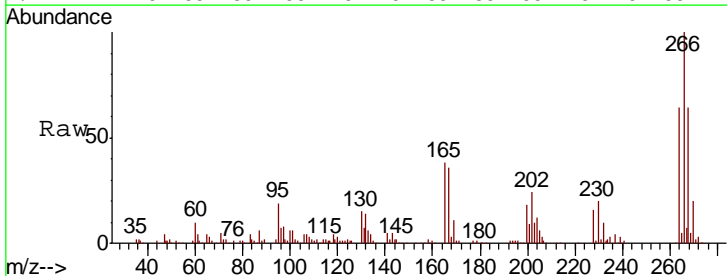
Manual Integrations
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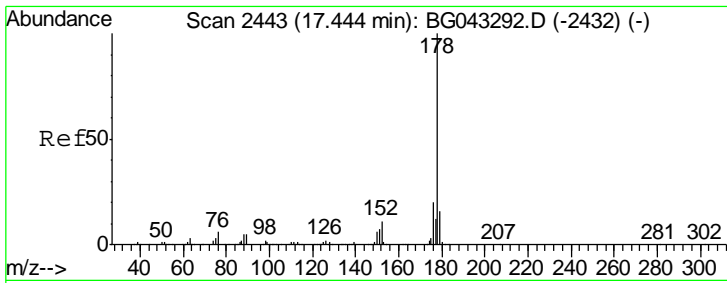
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#70
 Pentachlorophenol
 Concen: 83.733 ng
 RT: 17.05 min Scan# 2377
 Delta R.T. 0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.1	47.1	70.7
264	63.5	50.4	75.6





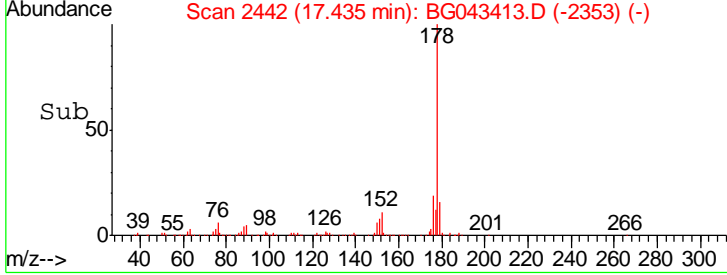
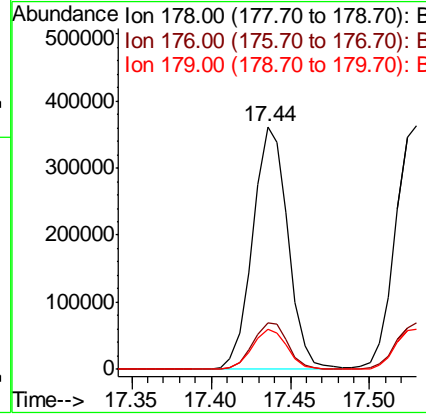
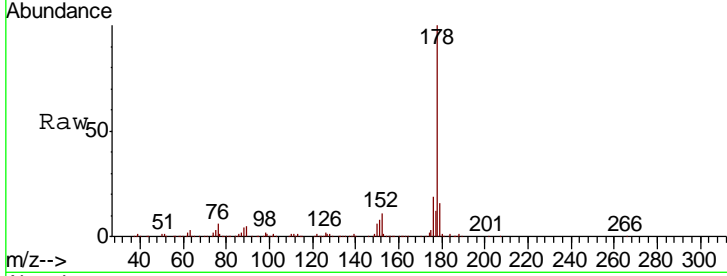
#71
 Phenanthrene
 Concen: 36.313 ng
 RT: 17.44 min Scan# 2442
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	16.3	13.1	19.7

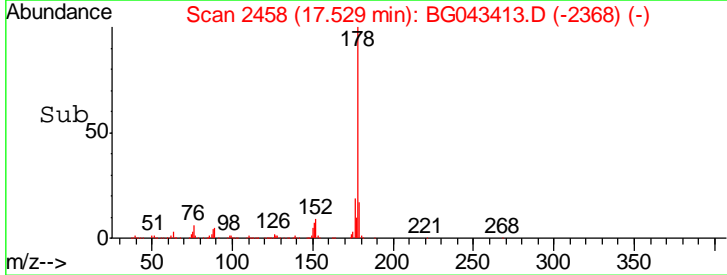
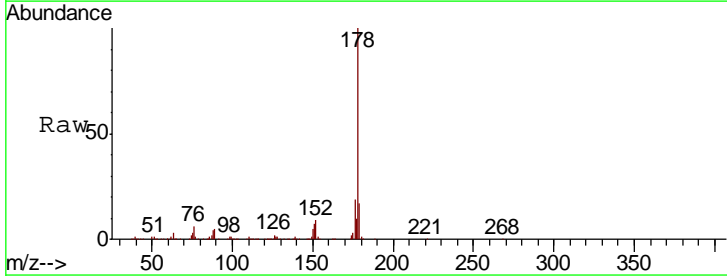
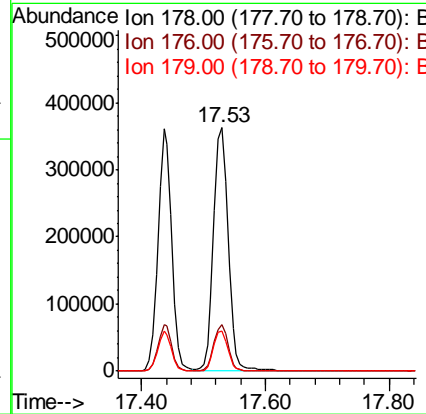
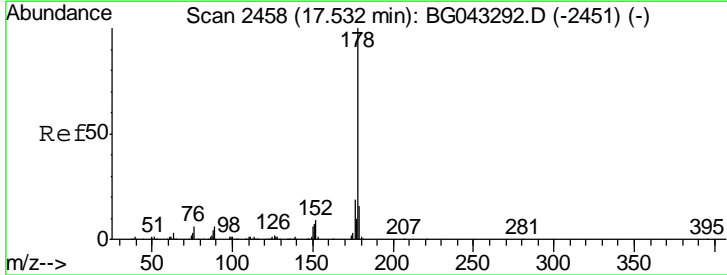
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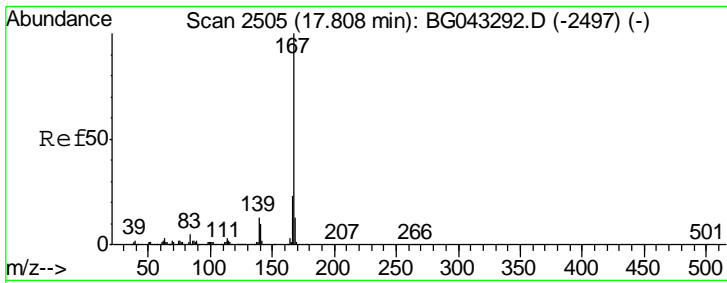
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#72
 Anthracene
 Concen: 38.735 ng
 RT: 17.53 min Scan# 2458
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	16.5	13.0	19.6





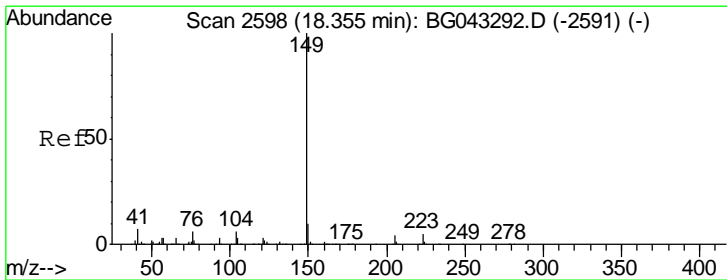
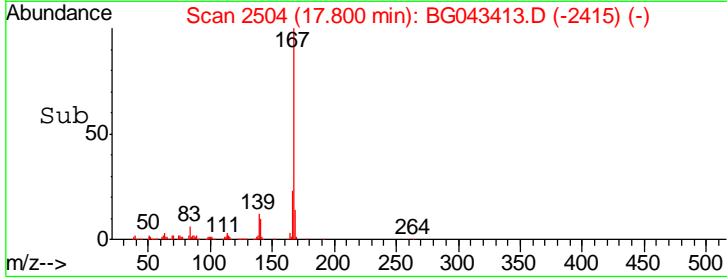
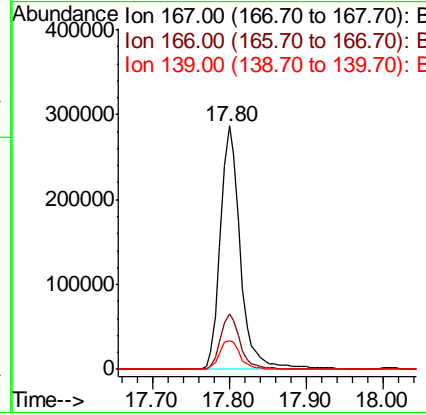
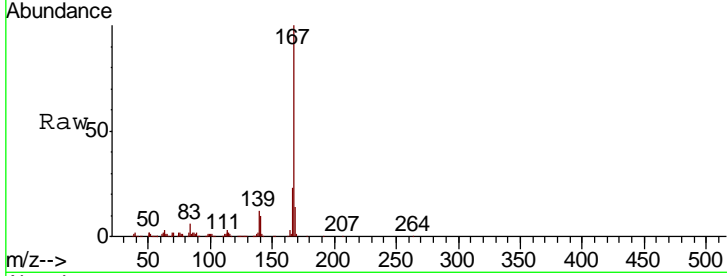
#73
 Carbazole
 Concen: 36.834 ng
 RT: 17.80 min Scan# 2504
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
167	100		
166	22.7	18.4	27.6
139	11.9	10.2	15.4

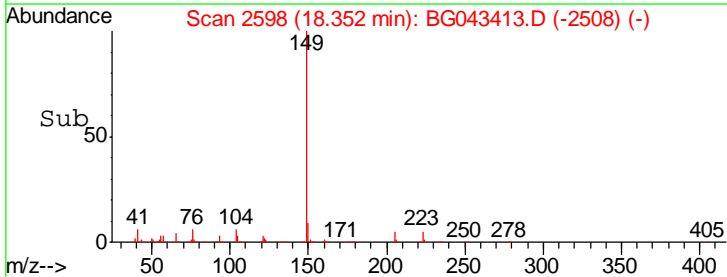
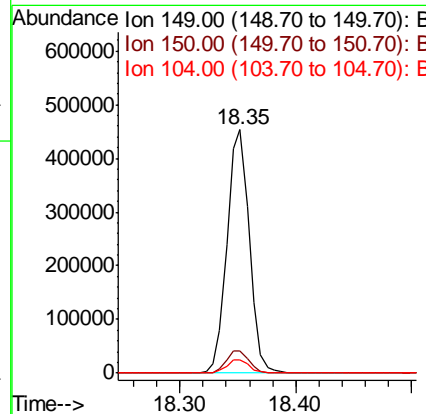
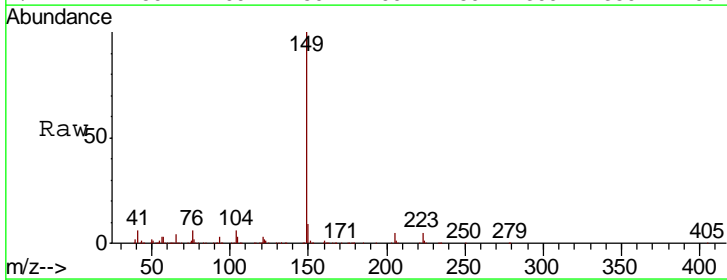
Manual Integrations
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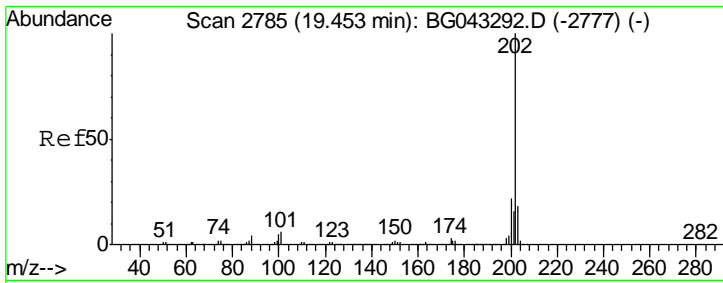
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#74
 Di-n-butylphthalate
 Concen: 35.743 ng
 RT: 18.35 min Scan# 2598
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.4	8.0	12.0
104	5.6	4.7	7.1





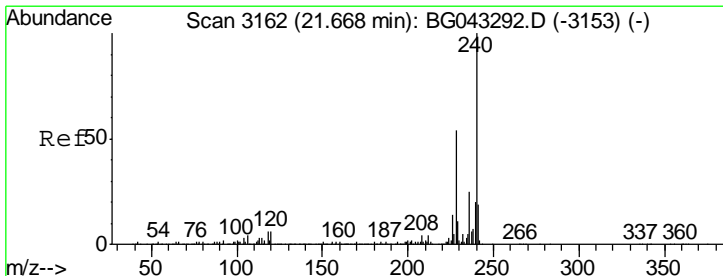
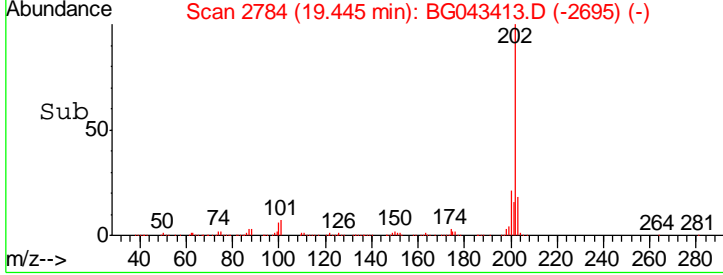
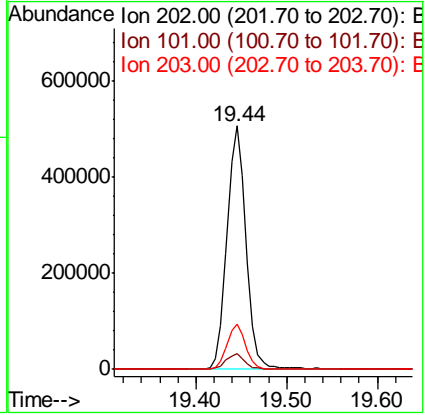
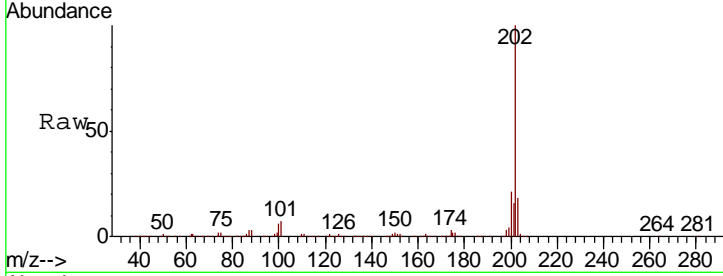
#75
 Fluoranthene
 Concen: 36.780 ng
 RT: 19.44 min Scan# 2784
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
202	737339		
101	6.7	0.0	26.0
203	18.5	0.0	38.2

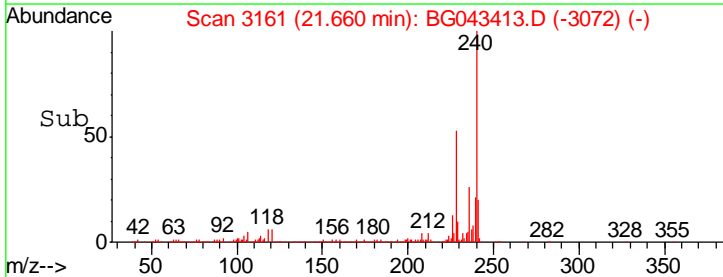
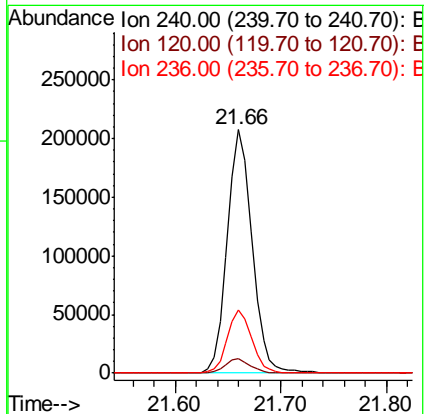
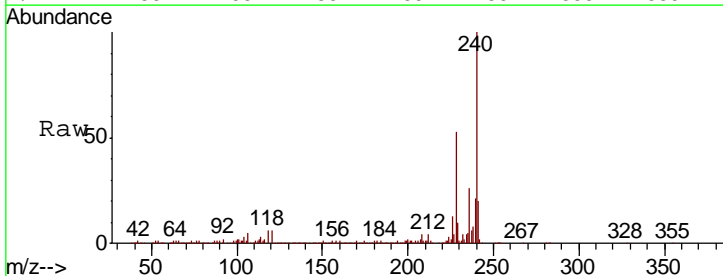
Manual Integrations
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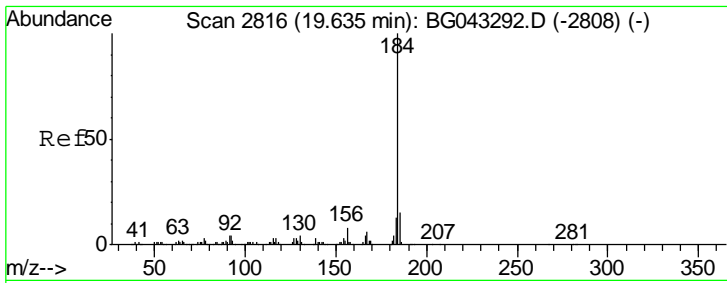
mohammad
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#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.66 min Scan# 3161
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
240	337752		
120	6.1	4.6	7.0
236	26.1	20.2	30.4





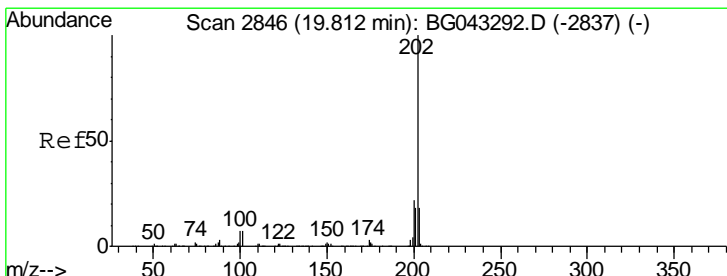
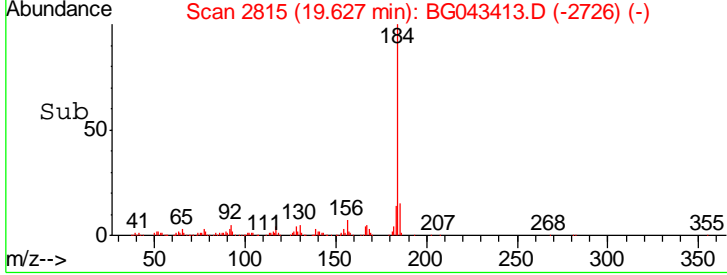
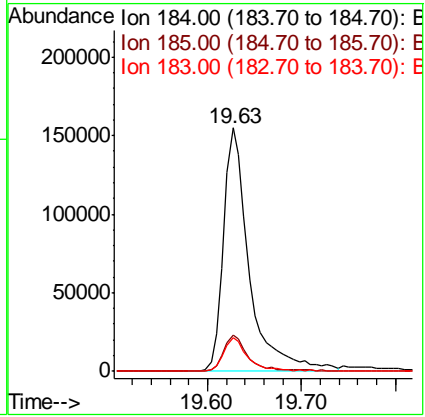
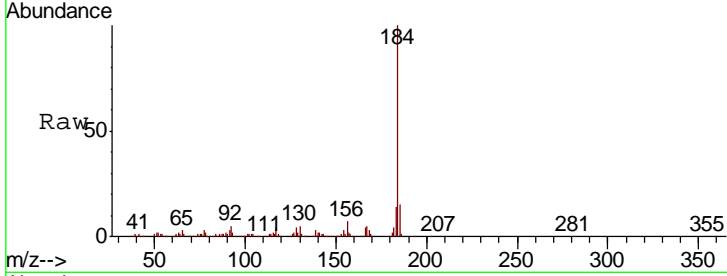
#77
Benzidine
Concen: 43.742 ng
RT: 19.63 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BG043413.D
Acq: 30 Oct 2019 23:08

Instrument :
BNA_G
ClientSampled :
Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
184	100		
185	15.1	11.8	17.6
183	13.8	10.6	16.0

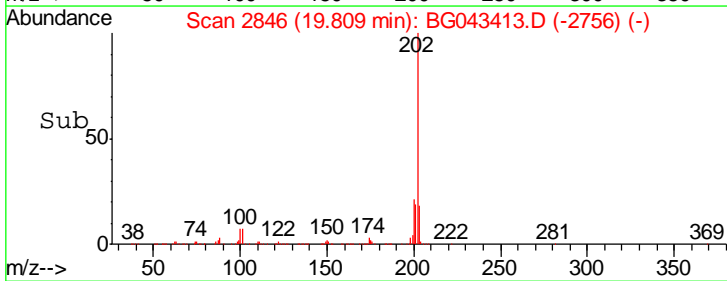
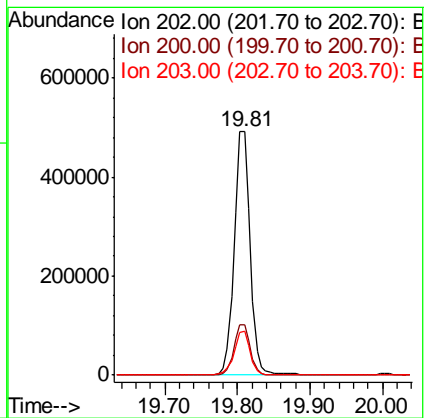
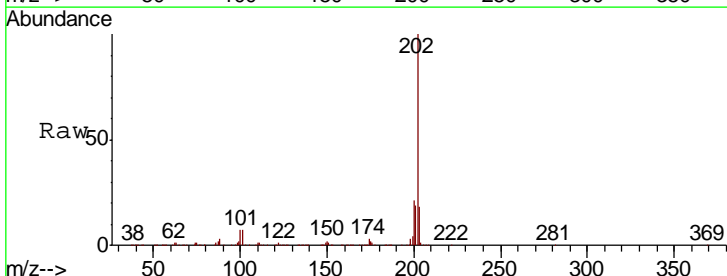
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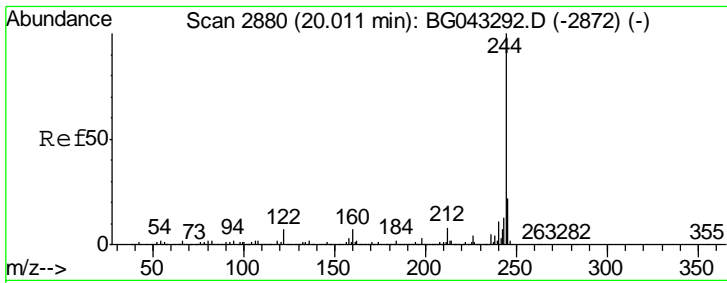
mohammad
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#78
Pyrene
Concen: 36.020 ng
RT: 19.81 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BG043413.D
Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
202	100		
200	20.9	17.3	25.9
203	18.2	14.5	21.7





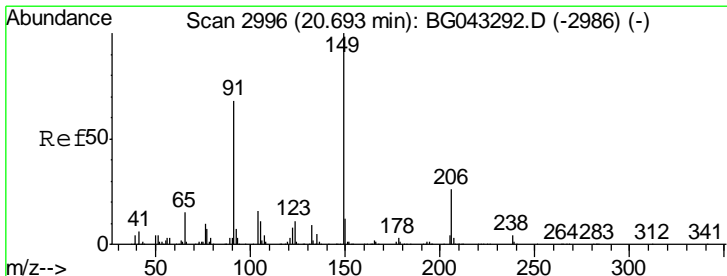
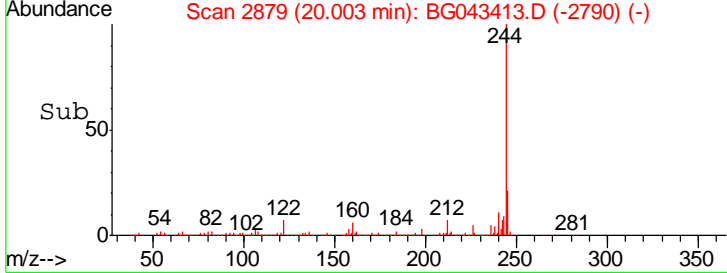
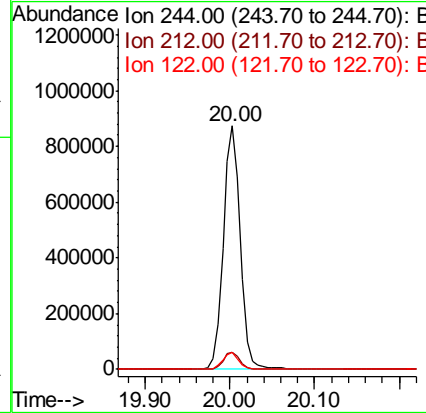
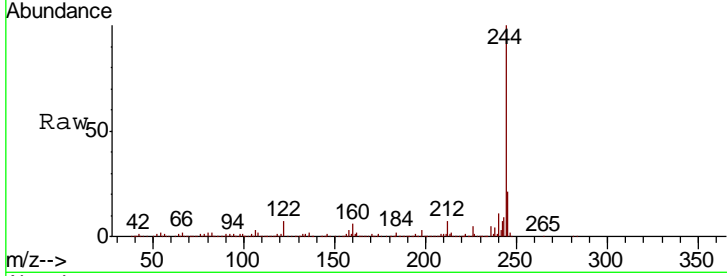
#79
 Terphenyl-d14
 Concen: 68.029 ng
 RT: 20.00 min Scan# 2879
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.4	9.6
122	7.0	5.3	7.9

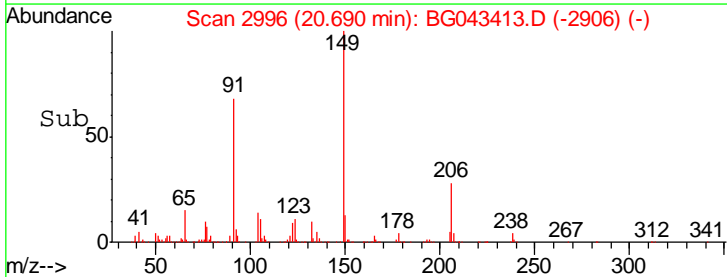
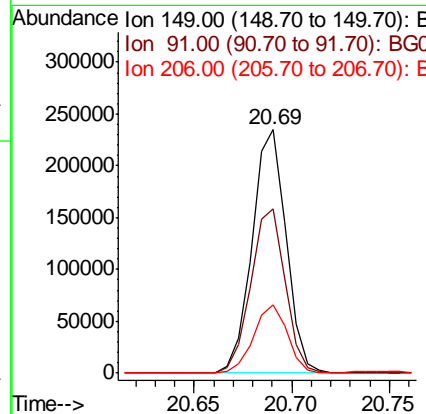
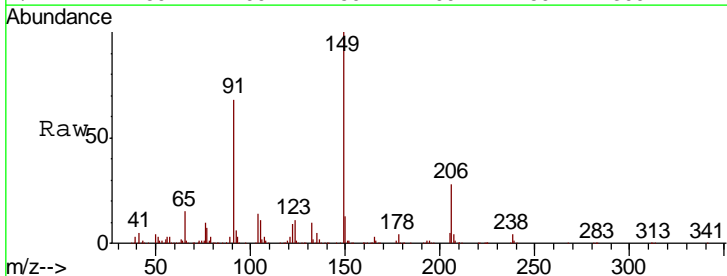
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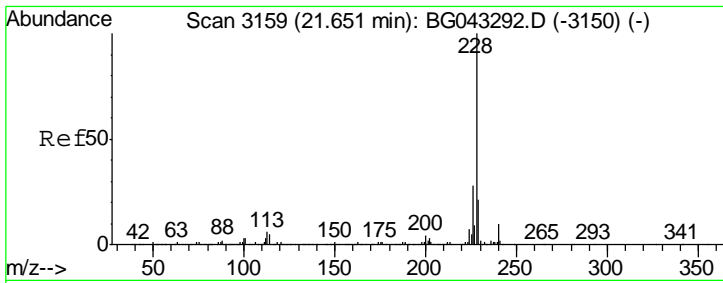
mohammad
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#80
 Butylbenzylphthalate
 Concen: 35.771 ng
 RT: 20.69 min Scan# 2996
 Delta R.T. -0.00 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.6	54.6	82.0
206	27.8	20.5	30.7





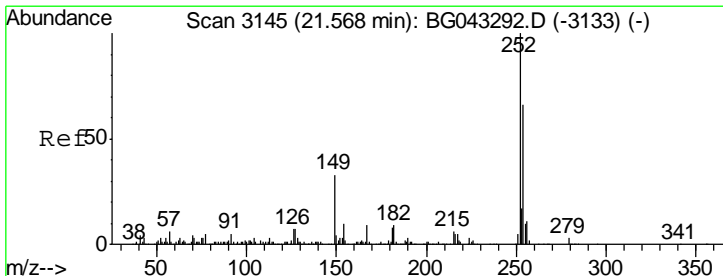
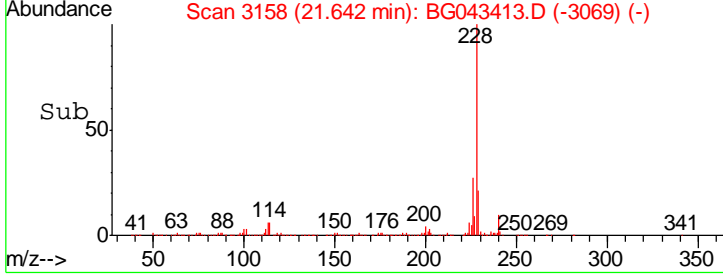
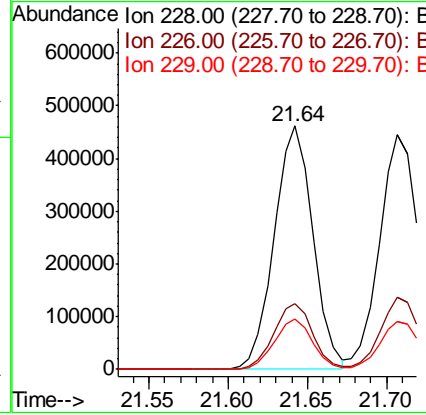
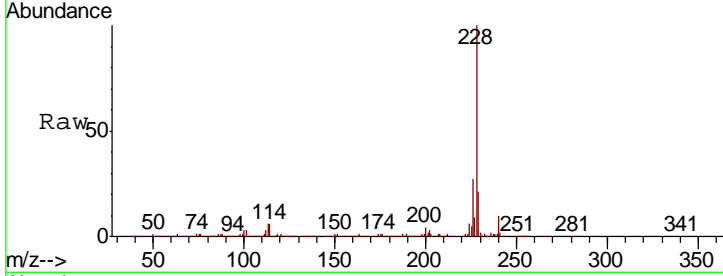
#81
 Benzo(a)anthracene
 Concen: 36.947 ng
 RT: 21.64 min Scan# 3158
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
228	100		
226	27.1	22.2	33.4
229	20.8	16.9	25.3

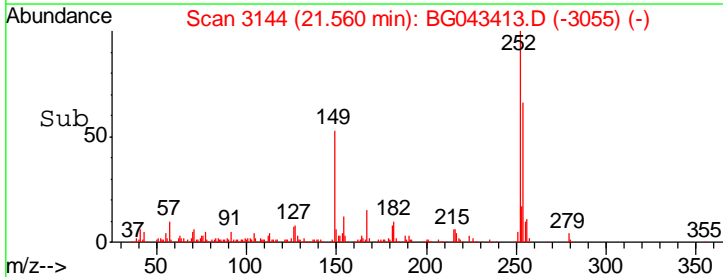
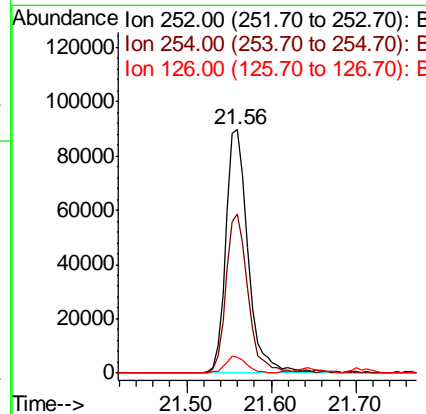
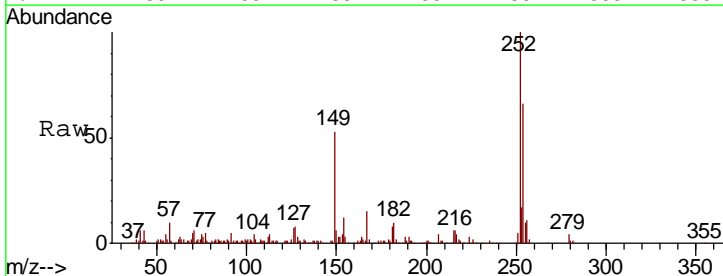
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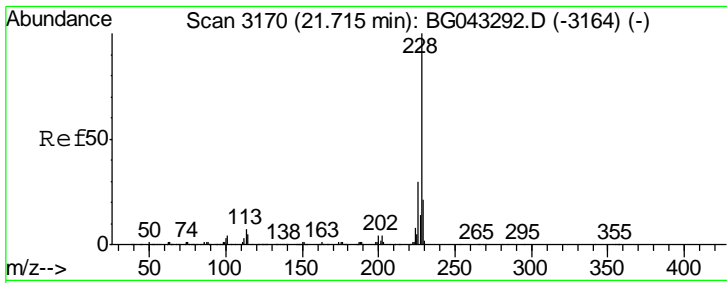
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#82
 3,3'-Dichlorobenzidine
 Concen: 20.157 ng
 RT: 21.56 min Scan# 3144
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
252	100		
254	65.5	52.7	79.1
126	6.5	5.6	8.4





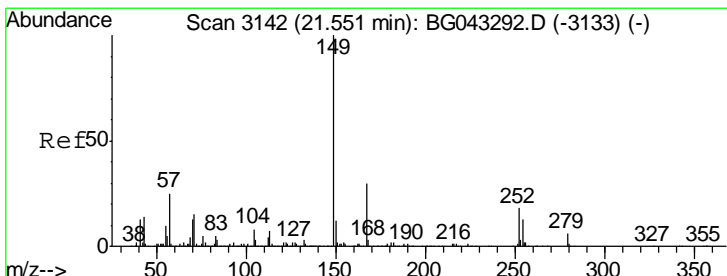
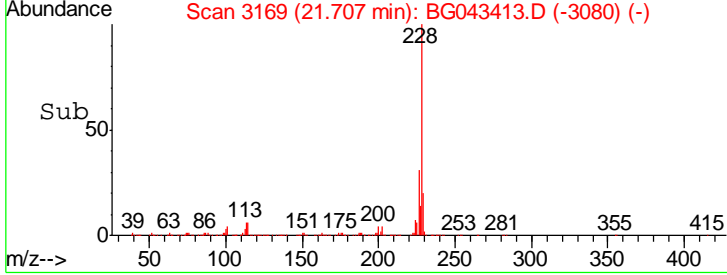
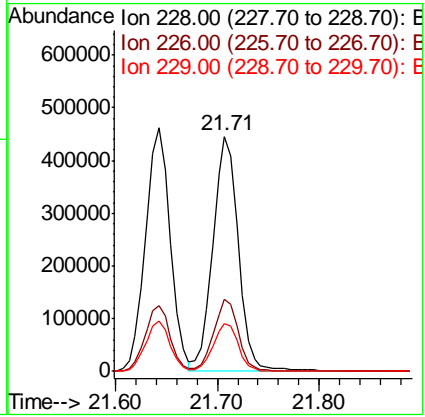
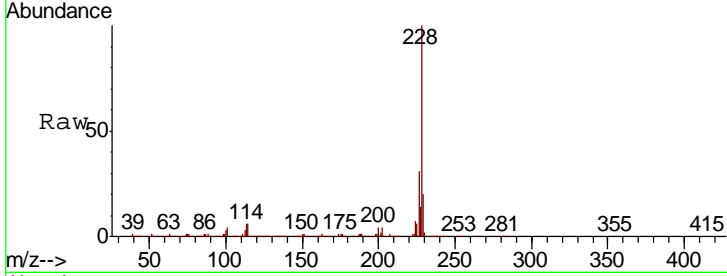
#83
 Chrysene
 Concen: 36.684 ng
 RT: 21.71 min Scan# 3169
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
228	100		
226	30.6	23.8	35.8
229	20.3	16.3	24.5

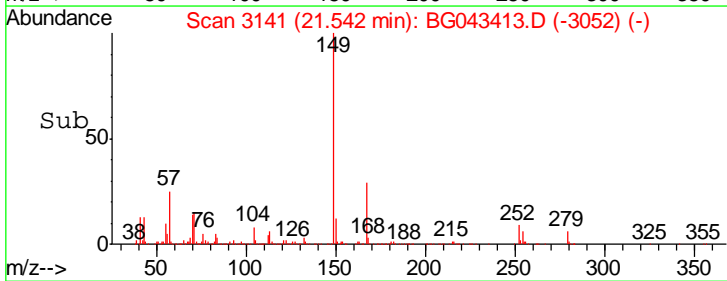
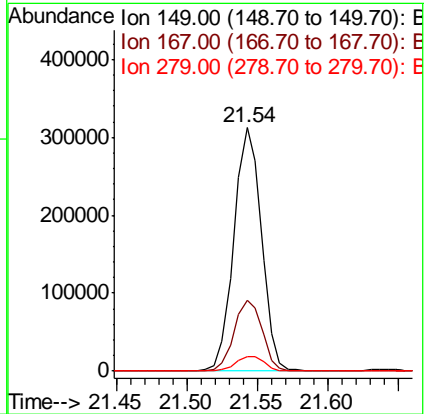
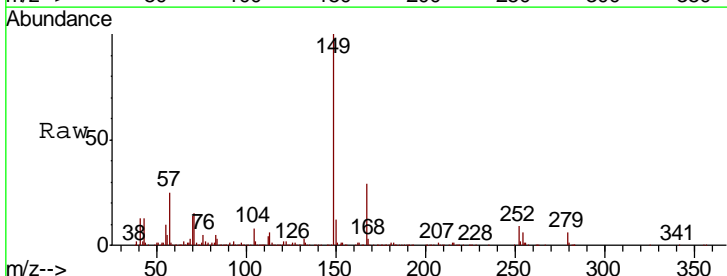
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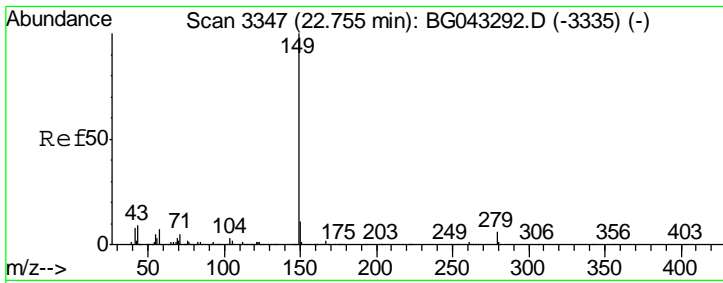
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 37.581 ng
 RT: 21.54 min Scan# 3141
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
149	100		
167	29.2	23.9	35.9
279	6.2	4.8	7.2





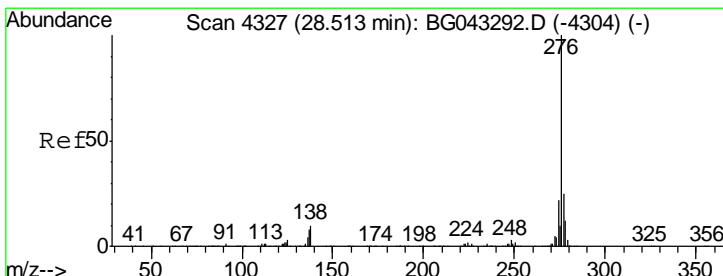
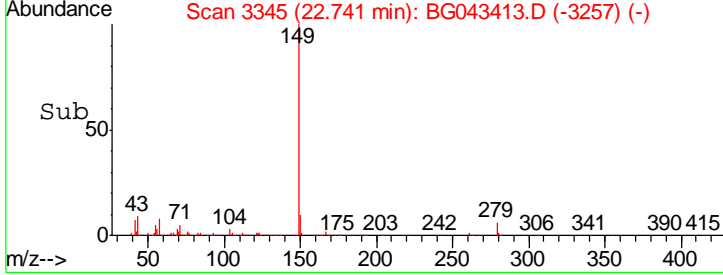
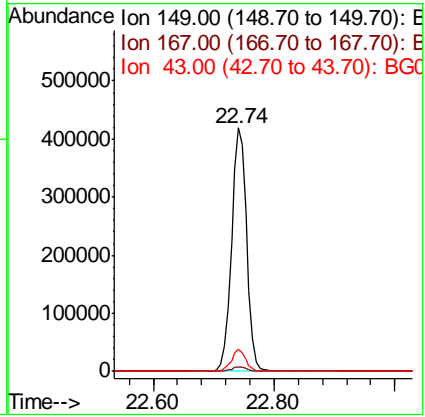
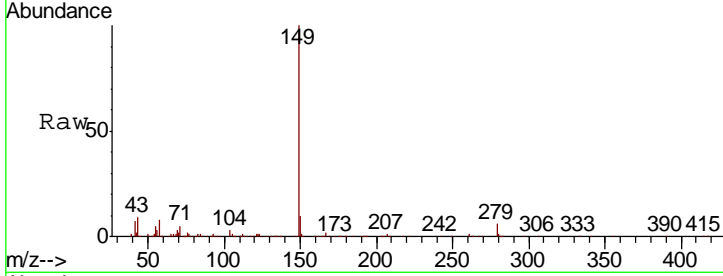
#85
 Di-n-octyl phthalate
 Concen: 37.921 ng
 RT: 22.74 min Scan# 3345
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	6.9	10.3

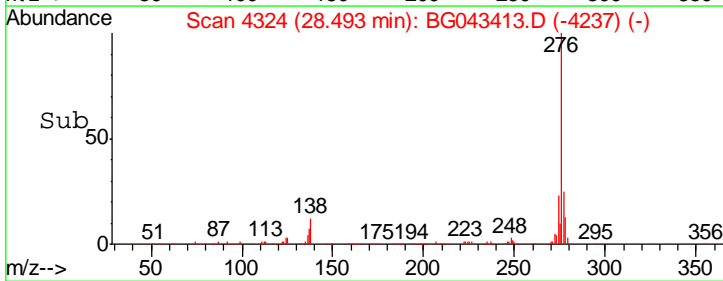
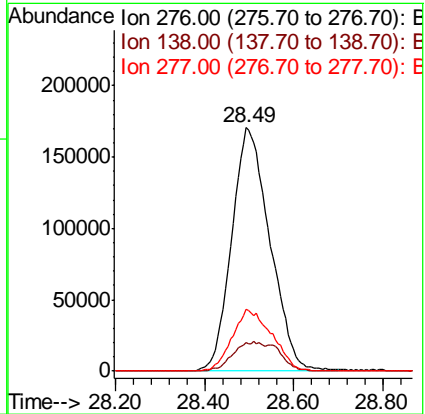
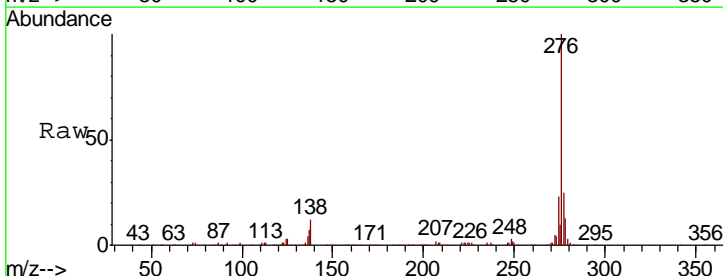
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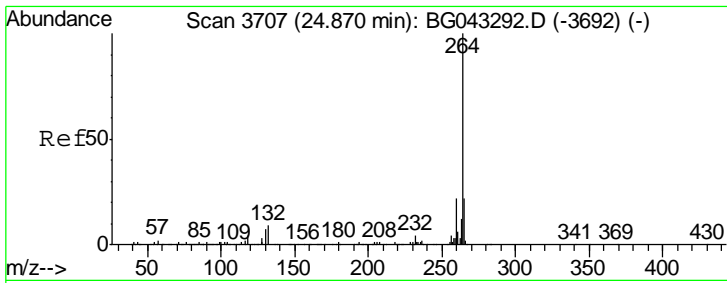
mohammad
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 38.426 ng
 RT: 28.49 min Scan# 4324
 Delta R.T. -0.02 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
276	100		
138	9.6	7.2	10.8
277	26.3	20.9	31.3





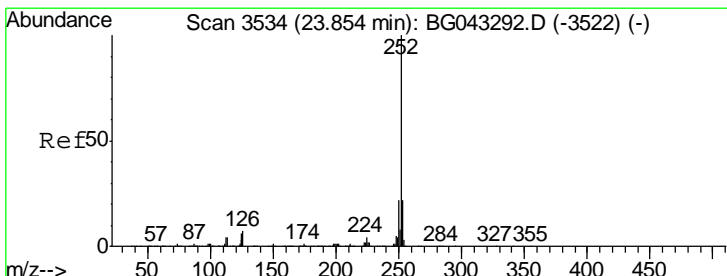
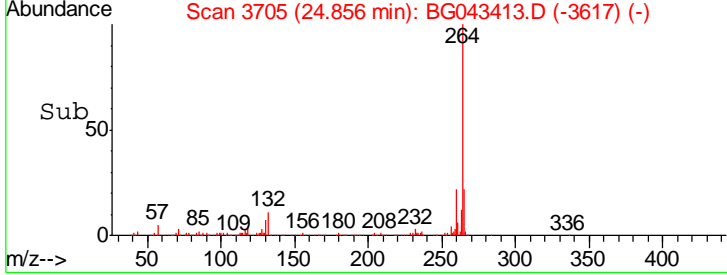
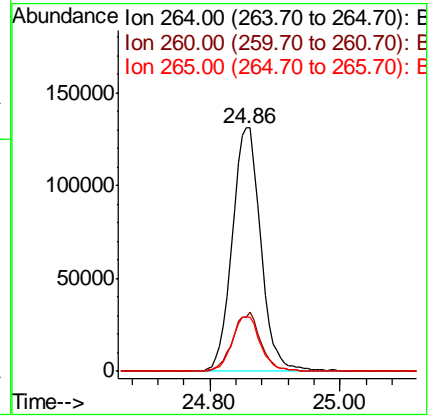
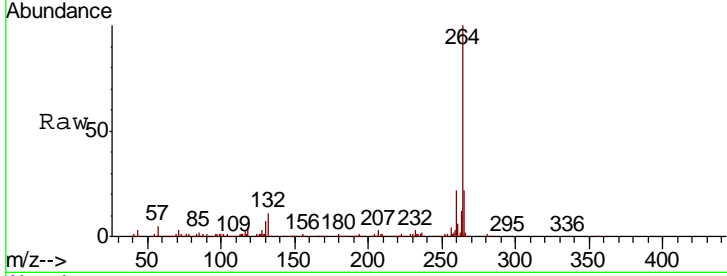
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.86 min Scan# 3705
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
264	100		
260	22.1	17.9	26.9
265	22.5	17.4	26.2

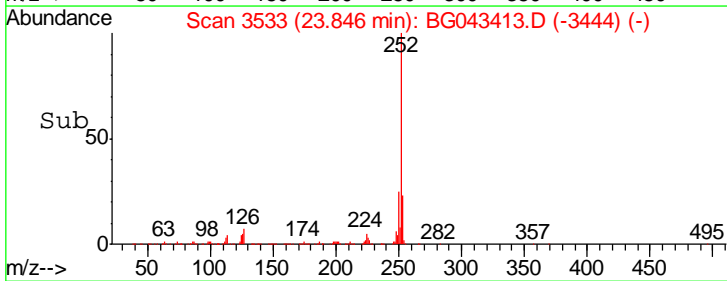
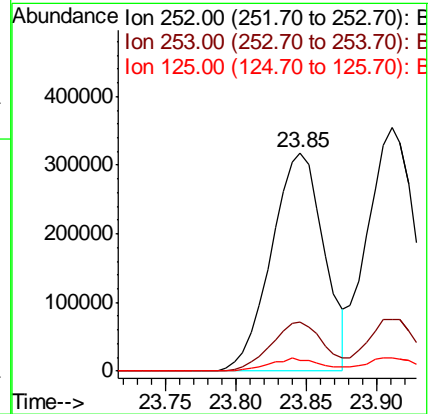
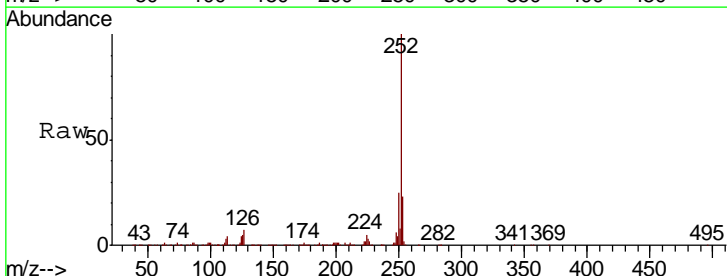
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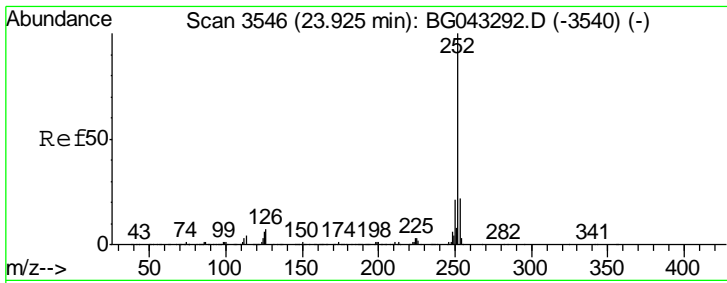
mohammad
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#88
 Benzo(b)fluoranthene
 Concen: 36.670 ng
 RT: 23.85 min Scan# 3533
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	5.1	5.0	7.6





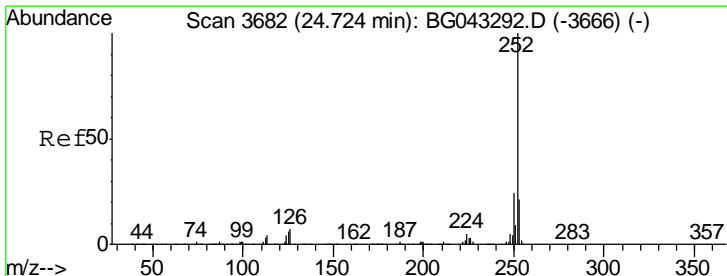
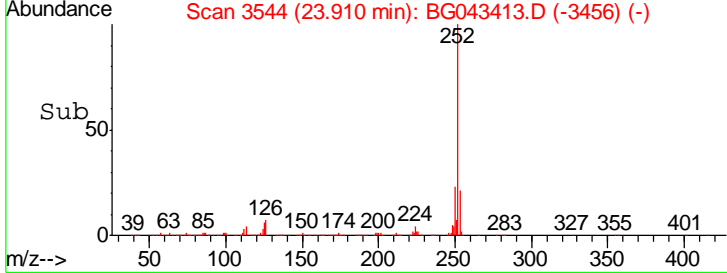
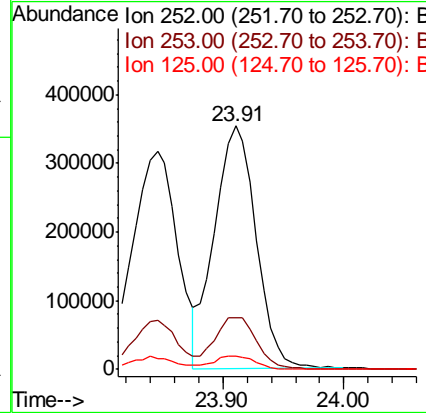
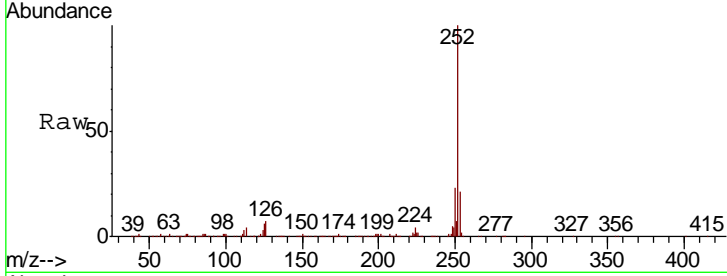
#89
 Benzo(k)fluoranthene
 Concen: 37.180 ng
 RT: 23.91 min Scan# 3544
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
ClientSampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	5.6	4.5	6.7

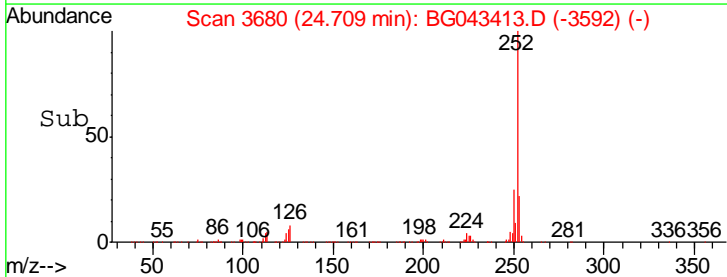
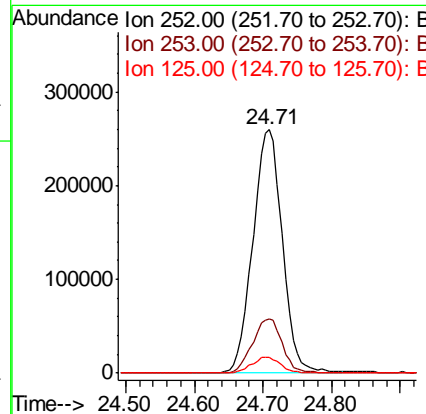
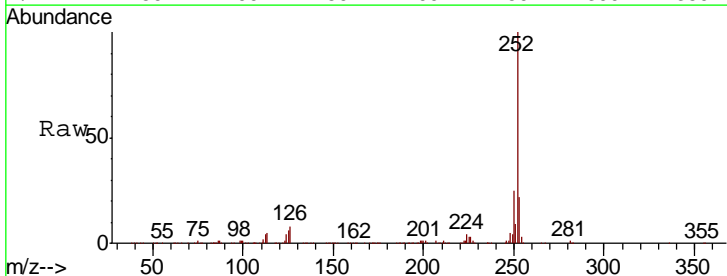
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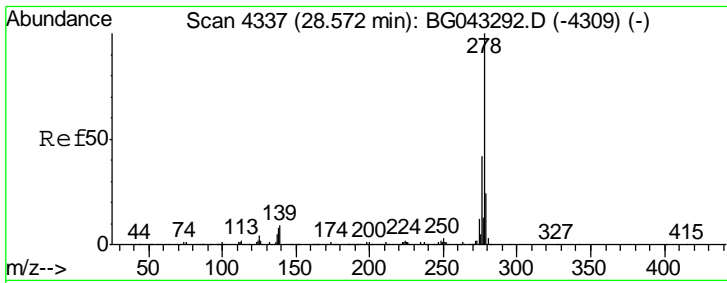
mohammad
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#90
 Benzo(a)pyrene
 Concen: 36.059 ng
 RT: 24.71 min Scan# 3680
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	6.3	5.0	7.6





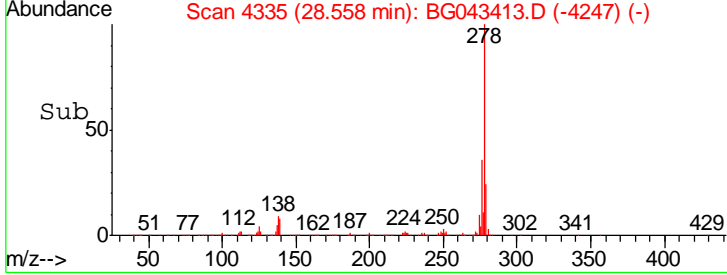
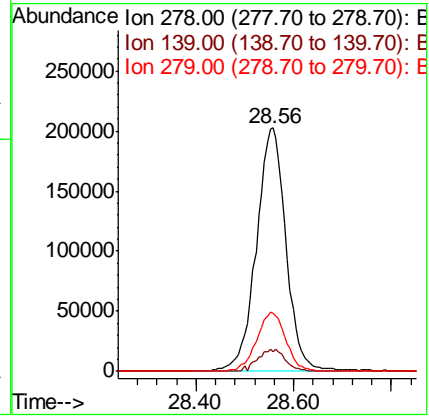
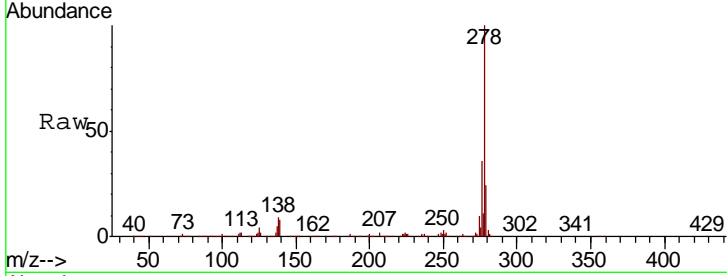
#91
 Dibenzo(a,h)anthracene
 Concen: 38.848 ng
 RT: 28.56 min Scan# 4335
 Delta R.T. -0.01 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Instrument :
 BNA_G
 Client Sampled :
 Z3-20AMSD

Tgt Ion	Resp	Lower	Upper
278	100		
139	8.3	6.8	10.2
279	23.7	19.0	28.6

Manual Integrations
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#92
 Benzo(g,h,i)perylene
 Concen: 39.069 ng
 RT: 29.63 min Scan# 4517
 Delta R.T. -0.03 min
 Lab File: BG043413.D
 Acq: 30 Oct 2019 23:08

Tgt Ion	Resp	Lower	Upper
276	100		
277	24.0	18.3	27.5
138	11.5	9.3	13.9

