

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118460.D
 Acq On : 3 Jan 2020 14:38
 Operator : JU
 Sample : PB125813BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 PB125813BS

Manual Integrations
 APPROVED

mohammad
 1/6/2020 11:44:05 AM

Quant Time: Jan 04 00:32:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 24 15:58:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	97116	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	390767	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	219584	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	414574	20.00	ng	0.00
76) Chrysene-d12	14.05	240	278377	20.00	ng	0.00
87) Perylene-d12	15.53	264	154145	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.48	112	599187	105.32	ng	0.02
7) Phenol-d6	6.49	99	762935	108.10	ng	0.00
23) Nitrobenzene-d5	7.42	82	496144	72.62	ng	0.00
42) 2,4,6-Tribromophenol	10.70	330	251762	92.84	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	1052123	73.14	ng	0.00
79) Terphenyl-d14	12.98	244	1283175	76.47	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.69	88	56823	25.124	ng	# 88
3) Pyridine	3.45	79	136087	22.584	ng	97
4) n-Nitrosodimethylamine	3.40	42	92888	37.284	ng	# 73
6) Aniline	6.51	93	217791	24.302	ng	# 54
8) 2-Chlorophenol	6.64	128	265860	41.260	ng	98
9) Benzaldehyde	6.40	77	38023	9.189	ng	93
10) Phenol	6.50	94	304881	38.434	ng	84
11) bis(2-Chloroethyl)ether	6.58	93	219163	38.632	ng	98
12) 1,3-Dichlorobenzene	6.79	146	287776	38.779	ng	98
13) 1,4-Dichlorobenzene	6.86	146	291641	38.691	ng	98
14) 1,2-Dichlorobenzene	7.02	146	277643	39.014	ng	99
15) Benzyl Alcohol	7.00	79	223314	41.557	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.12	45	236439	39.057	ng	72
17) 2-Methylphenol	7.11	107	217083	42.004	ng	# 93
18) Hexachloroethane	7.36	117	105169	38.016	ng	98
19) n-Nitroso-di-n-propylamine	7.26	70	176131	40.510	ng	93
20) 3+4-Methylphenols	7.26	107	274671	41.526	ng	97
22) Acetophenone	7.26	105	366712	38.290	ng	# 93
24) Nitrobenzene	7.43	77	259050	37.851	ng	96
25) Isophorone	7.67	82	460137	38.644	ng	99
26) 2-Nitrophenol	7.75	139	140773	38.833	ng	92
27) 2,4-Dimethylphenol	7.79	122	216439	43.760	ng	99
28) bis(2-Chloroethoxy)methane	7.88	93	270046	34.678	ng	99
29) 2,4-Dichlorophenol	8.00	162	214212	37.628	ng	98
30) 1,2,4-Trichlorobenzene	8.07	180	240260	36.230	ng	97
31) Naphthalene	8.16	128	749740	37.749	ng	99
32) Benzoic acid	7.95	122	121648	31.358	ng	96
33) 4-Chloroaniline	8.21	127	154389	18.133	ng	97
34) Hexachlorobutadiene	8.27	225	141352	35.808	ng	99
35) Caprolactam	8.59	113	65156m	36.660	ng	
36) 4-Chloro-3-methylphenol	8.70	107	227629	37.243	ng	97
37) 2-Methylnaphthalene	8.85	142	531696	39.100	ng	99
38) 1-Methylnaphthalene	8.95	142	490517	38.287	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	222729	33.759	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	91373	38.212	ng	97
43) 2,4,6-Trichlorophenol	9.13	196	148889	33.780	ng	99
44) 2,4,5-Trichlorophenol	9.19	196	158893	35.044	ng	95
46) 1,1'-Biphenyl	9.32	154	614437	35.378	ng	98
47) 2-Chloronaphthalene	9.35	162	477158	34.136	ng	97
48) 2-Nitroaniline	9.45	65	128083	32.441	ng	94
49) Acenaphthylene	9.76	152	767925	37.042	ng	99
50) Dimethylphthalate	9.62	163	554150	33.620	ng	99
51) 2,6-Dinitrotoluene	9.69	165	123155	34.657	ng	91
52) Acenaphthene	9.93	154	472098	37.386	ng	99
53) 3-Nitroaniline	9.86	138	95143	22.812	ng	96
54) 2,4-Dinitrophenol	9.98	184	108794	61.969	ng	96
55) Dibenzofuran	10.10	168	718742	38.521	ng	95
56) 4-Nitrophenol	10.04	139	154331	59.939	ng	97
57) 2,4-Dinitrotoluene	10.10	165	179689	37.843	ng	# 77
58) Fluorene	10.45	166	591291	39.257	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.23	232	143179	37.165	ng	99
60) Diethylphthalate	10.32	149	631225	38.710	ng	97
61) 4-Chlorophenyl-phenylether	10.44	204	288163	38.325	ng	95
62) 4-Nitroaniline	10.48	138	123907	28.597	ng	97
63) Azobenzene	10.60	77	523380	37.472	ng	93
65) 4,6-Dinitro-2-methylphenol	10.52	198	91576	40.947	ng	92
66) n-Nitrosodiphenylamine	10.56	169	512960	38.606	ng	99
67) 4-Bromophenyl-phenylether	10.93	248	163963	33.795	ng	90
68) Hexachlorobenzene	11.00	284	196245	34.363	ng	97
69) Atrazine	11.09	200	153785	37.501	ng	97
70) Pentachlorophenol	11.20	266	145955	59.013	ng	99
71) Phenanthrene	11.42	178	835527	36.969	ng	99
72) Anthracene	11.47	178	854570	37.777	ng	98
73) Carbazole	11.63	167	715534	35.647	ng	98
74) Di-n-butylphthalate	11.95	149	1013992	39.840	ng	99
75) Fluoranthene	12.62	202	852562	37.379	ng	99
77) Benzidine	12.73	184	135267	17.734	ng	98
78) Pyrene	12.85	202	828801	36.459	ng	100
80) Butylbenzylphthalate	13.45	149	363963	35.559	ng	96
81) Benzo(a)anthracene	14.04	228	708210	36.345	ng	98
82) 3,3'-Dichlorobenzidine	14.00	252	188557	28.540	ng	99
83) Chrysene	14.07	228	674556	36.154	ng	98
84) Bis(2-ethylhexyl)phthalate	14.01	149	566763	42.110	ng	99
85) Di-n-octyl phthalate	14.62	149	857312	43.304	ng	99
86) Indeno(1,2,3-cd)pyrene	17.06	276	515065	32.399	ng	99
88) Benzo(b)fluoranthene	15.10	252	616161	60.218	ng	99
89) Benzo(k)fluoranthene	15.13	252	544917	55.464	ng	98
90) Benzo(a)pyrene	15.47	252	436024	48.374	ng	99
91) Dibenzo(a,h)anthracene	17.06	278	442871	56.619	ng	99
92) Benzo(g,h,i)perylene	17.50	276	395014	52.279	ng	99

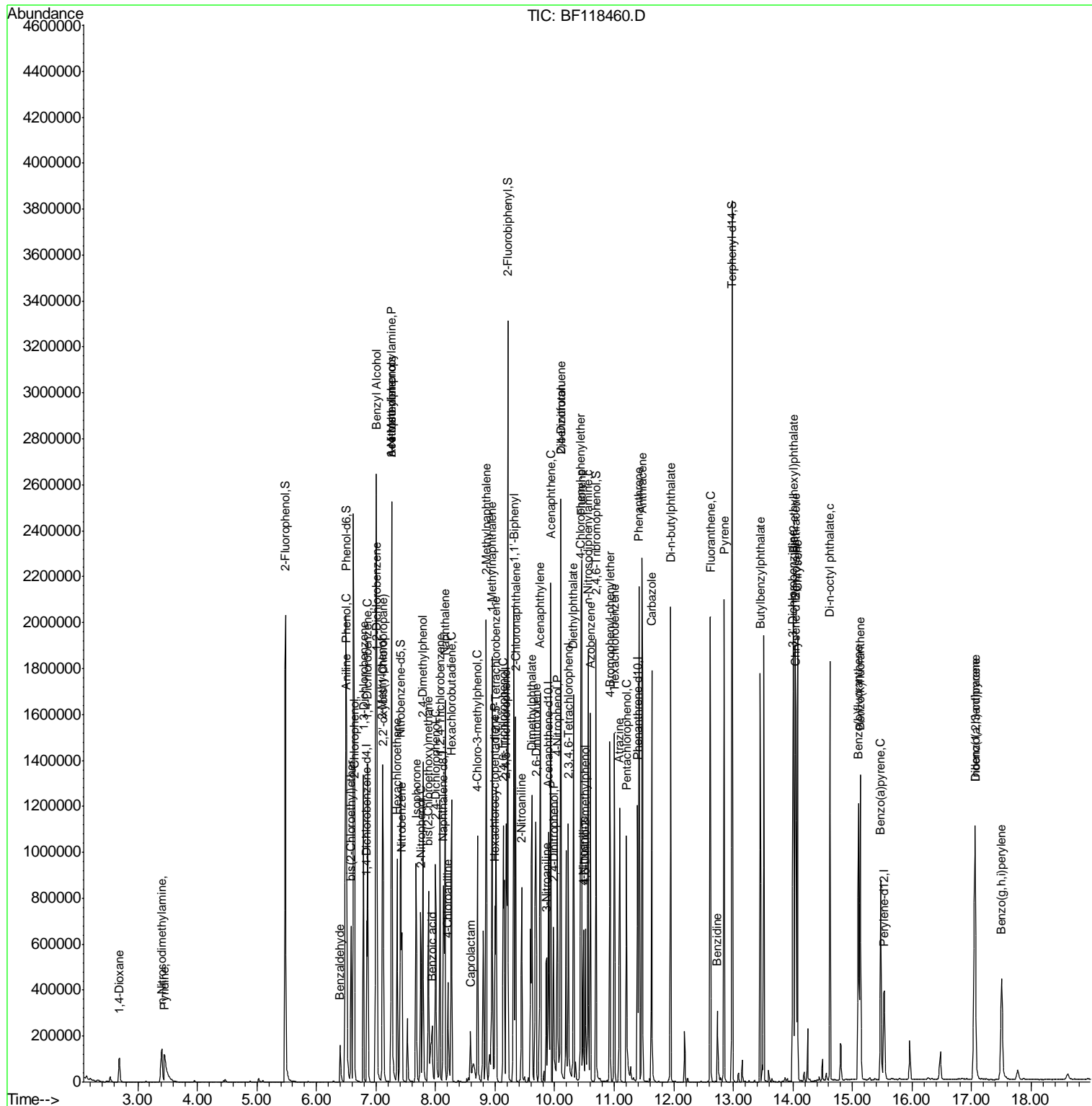
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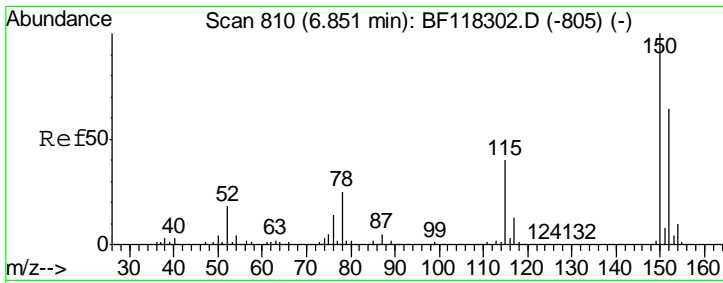
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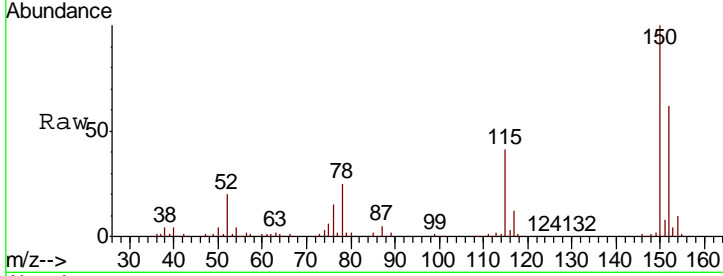
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.85 min Scan# 809
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

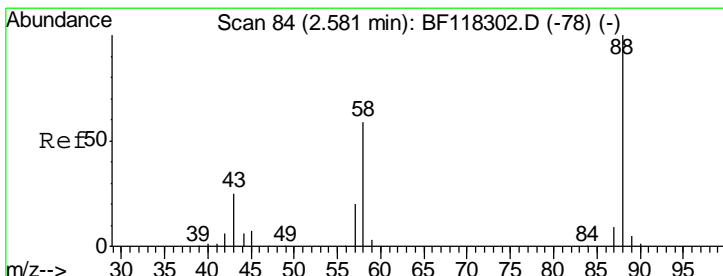
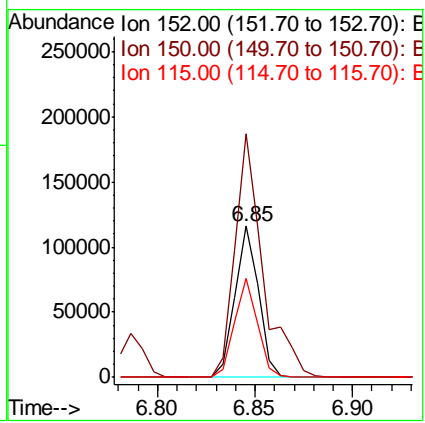
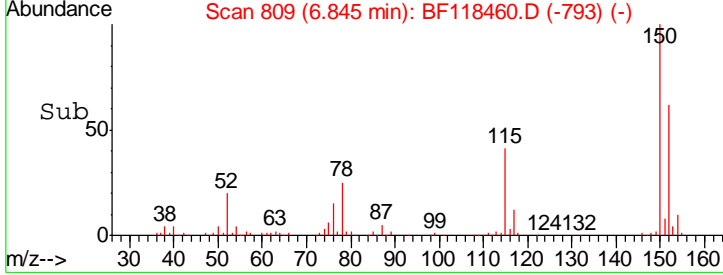
Instrument :
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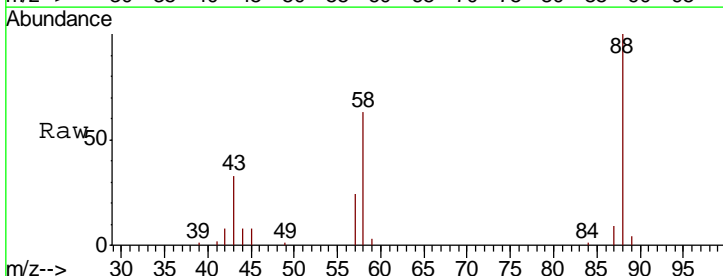
Tgt Ion: 152 Resp: 97116

Ion	Ratio	Lower	Upper
152	100		
150	160.9	125.4	188.2
115	65.7	50.2	75.4

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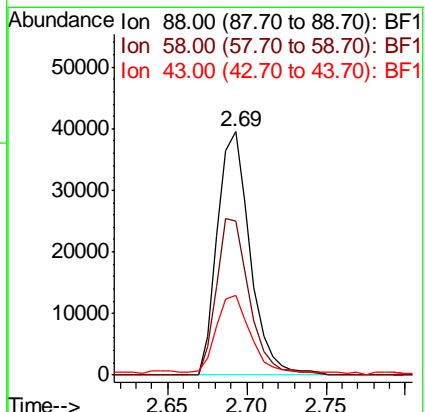
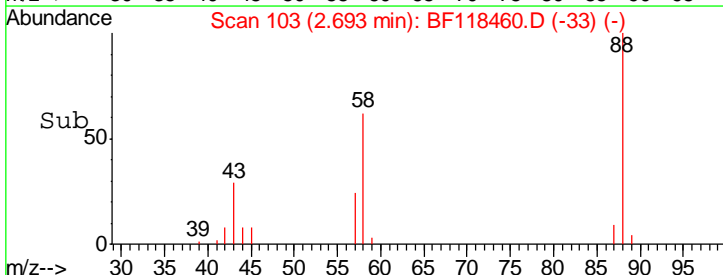


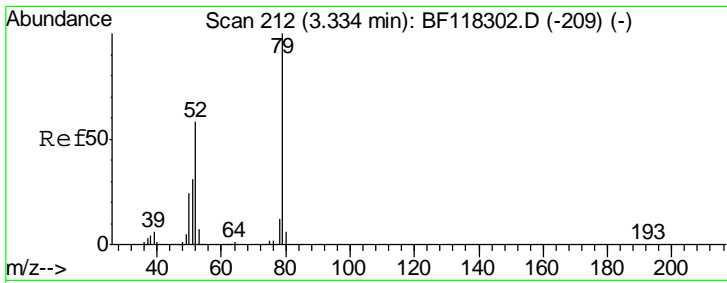
#2
 1,4-Dioxane
 Concen: 25.124 ng
 RT: 2.69 min Scan# 103
 Delta R.T. 0.11 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38



Tgt Ion: 88 Resp: 56823

Ion	Ratio	Lower	Upper
88	100		
58	64.6	47.6	71.4
43	37.2	20.6	30.8





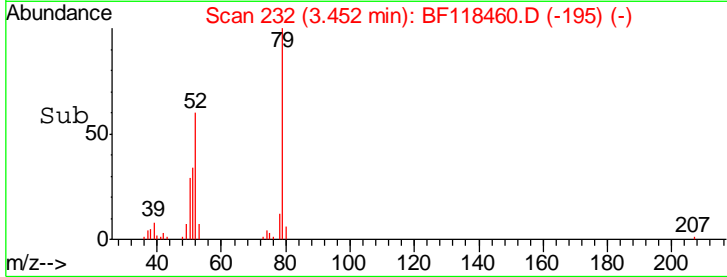
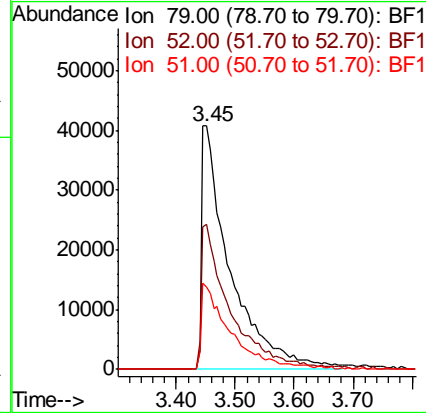
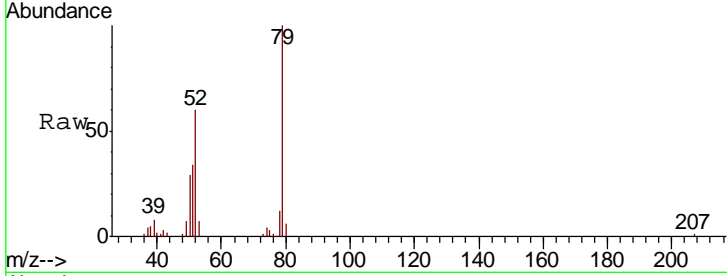
#3
 Pyridine
 Concen: 22.584 ng
 RT: 3.45 min Scan# 232
 Delta R.T. 0.12 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

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Tgt Ion	Resp	Lower	Upper
79	100		
52	59.6	46.4	69.6
51	33.6	24.9	37.3

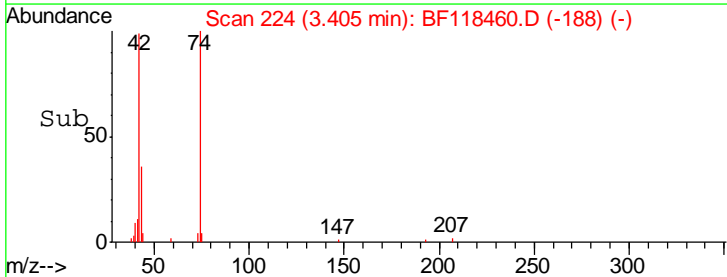
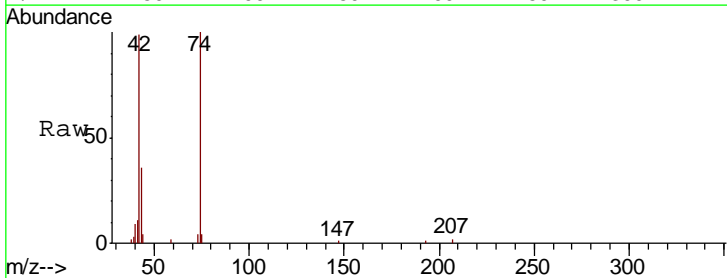
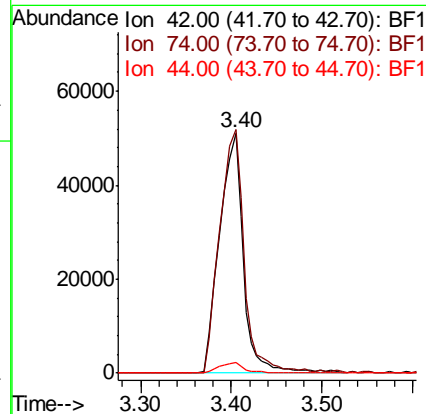
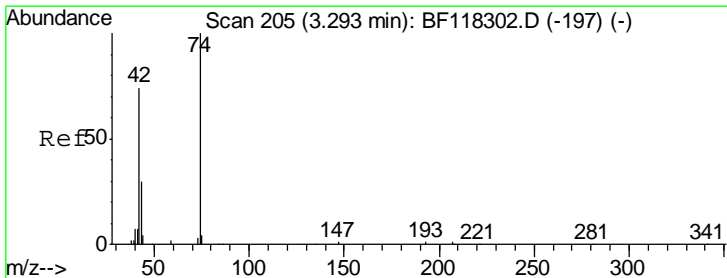
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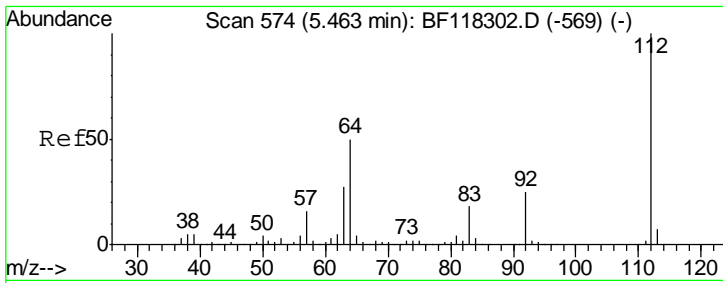
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#4
 n-Nitrosodimethylamine
 Concen: 37.284 ng
 RT: 3.40 min Scan# 224
 Delta R.T. 0.11 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
42	100		
74	101.3	107.7	161.5#
44	4.4	4.8	7.2#



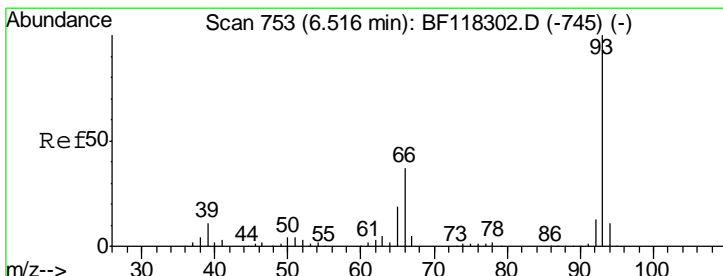
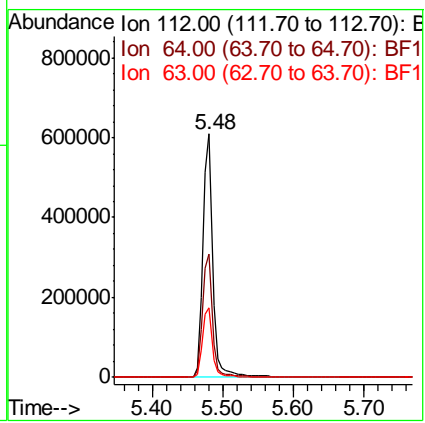
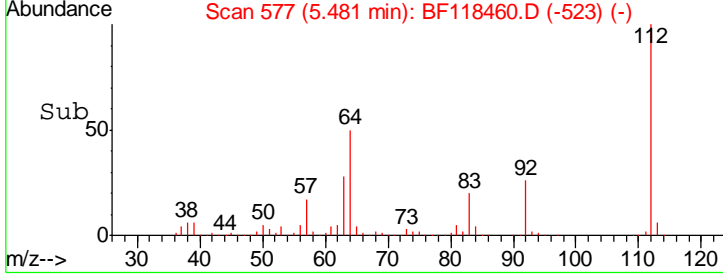
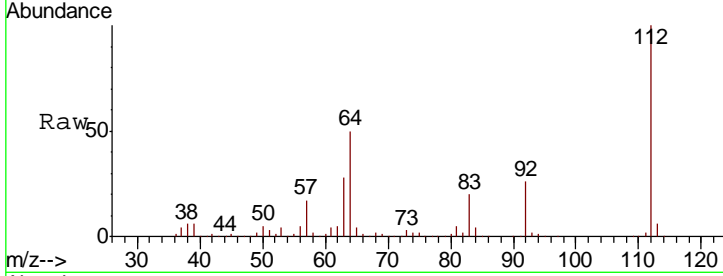


#5
 2-Fluorophenol
 Concen: 105.318 ng
 RT: 5.48 min Scan# 577
 Delta R.T. 0.02 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
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ClientSampled :
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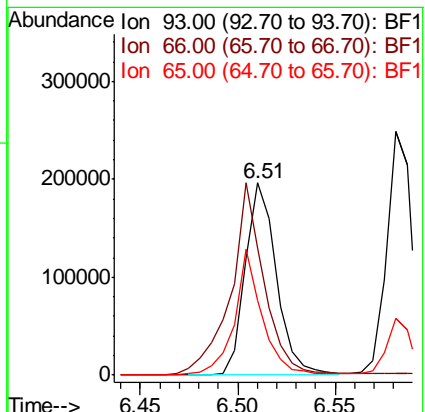
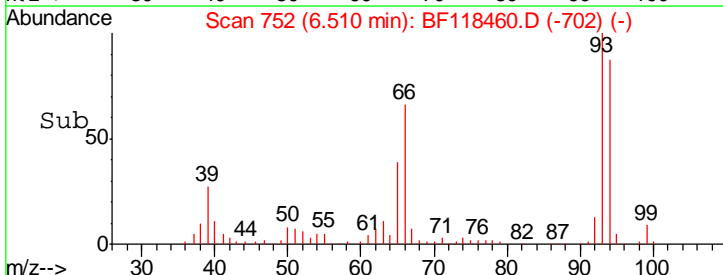
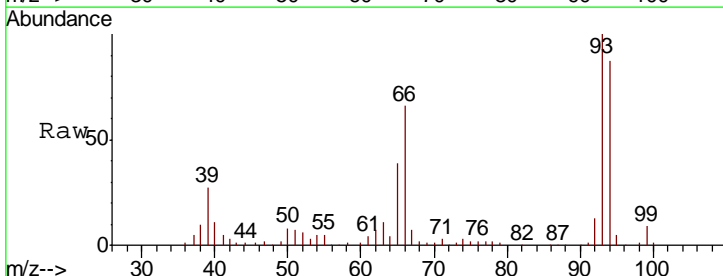
Tgt Ion	Resp	Lower	Upper
112	100		
64	50.4	39.7	59.5
63	28.4	21.7	32.5

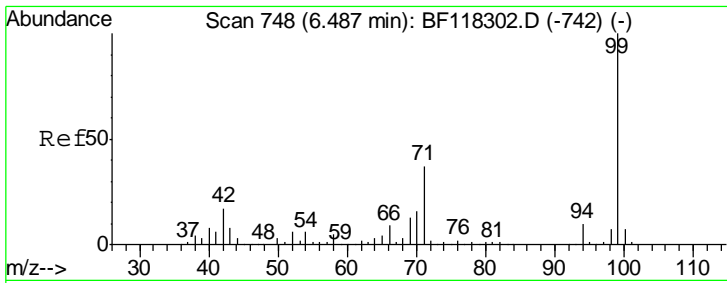
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#6
 Aniline
 Concen: 24.302 ng
 RT: 6.51 min Scan# 752
 Delta R.T. -0.01 min
 Lab File: BF118460.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	66.2	30.2	45.4#
65	39.0	15.7	23.5#



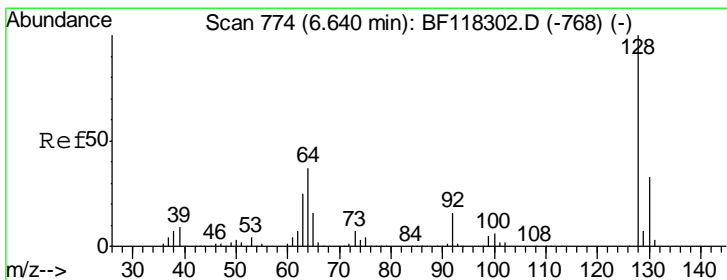
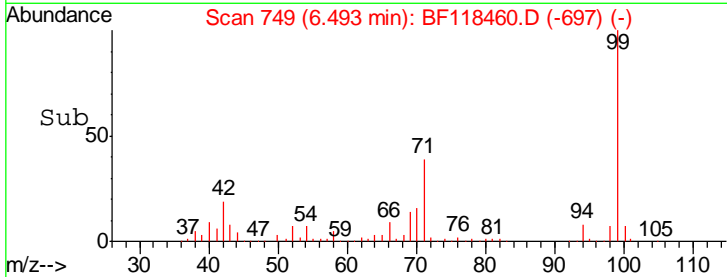
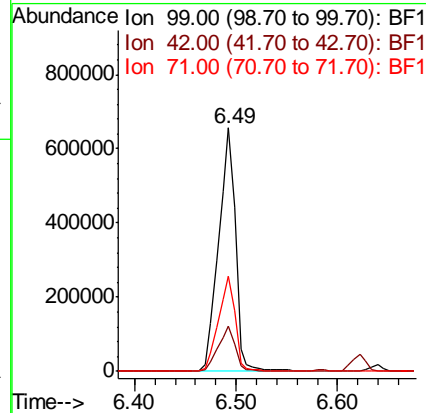
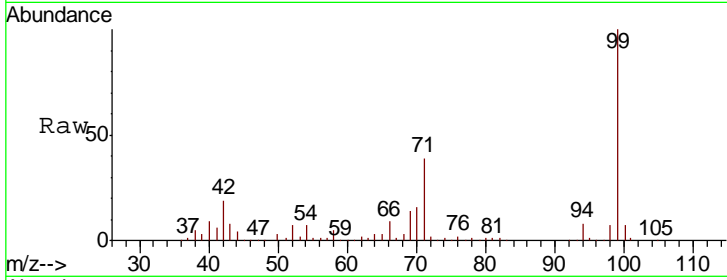


#7
 Phenol-d6
 Concen: 108.099 ng
 RT: 6.49 min Scan# 749
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

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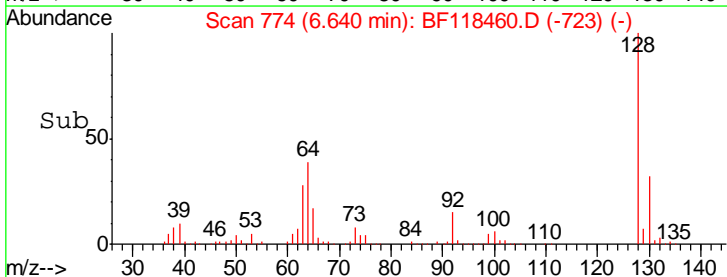
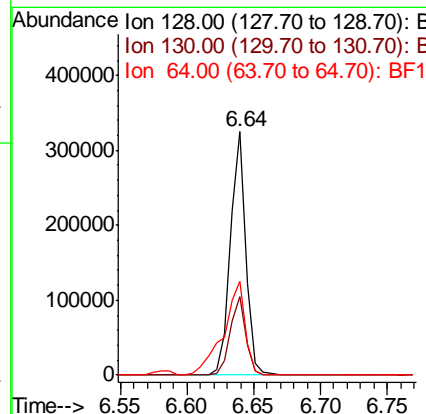
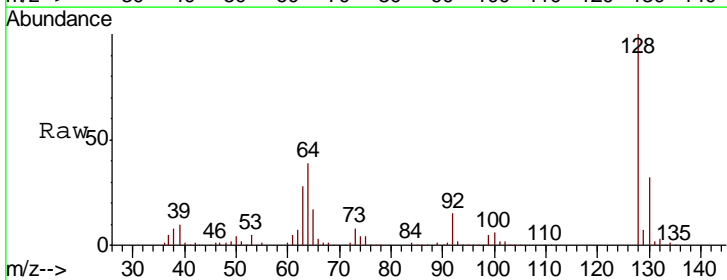
Tgt Ion	Resp	Lower	Upper
99	100		
42	18.6	13.5	20.3
71	39.1	29.4	44.2

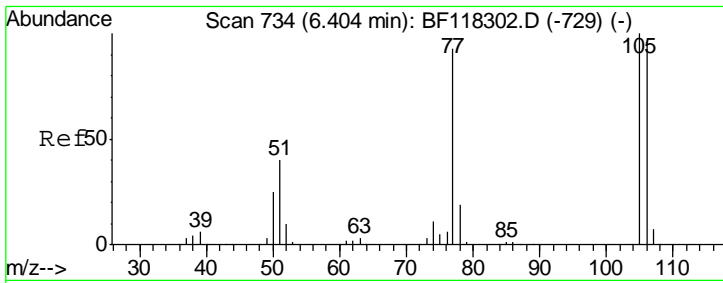
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#8
 2-Chlorophenol
 Concen: 41.260 ng
 RT: 6.64 min Scan# 774
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
128	100		
130	32.3	13.2	53.2
64	38.7	17.7	57.7





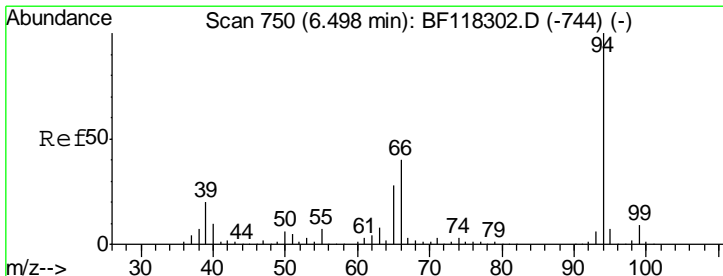
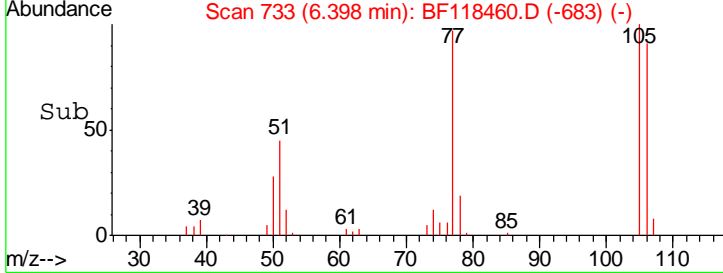
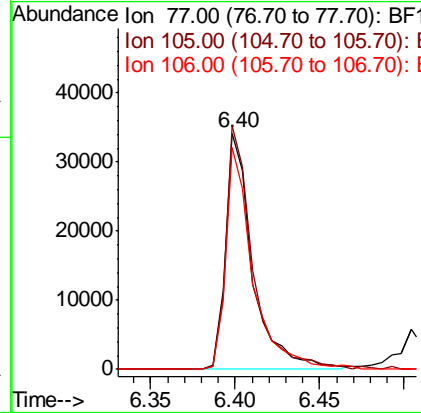
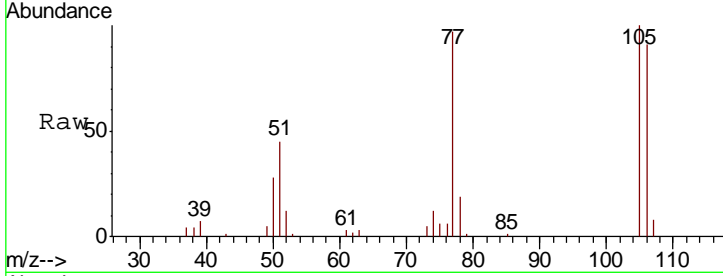
#9
Benzaldehyde
Concen: 9.189 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF118460.D
Acq: 3 Jan 2020 14:38

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ClientSampleId :
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Tgt Ion	Resp	Lower	Upper
77	100		
105	103.0	87.5	127.5
106	93.9	83.6	123.6

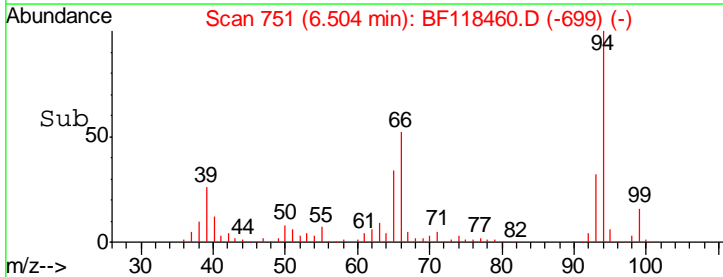
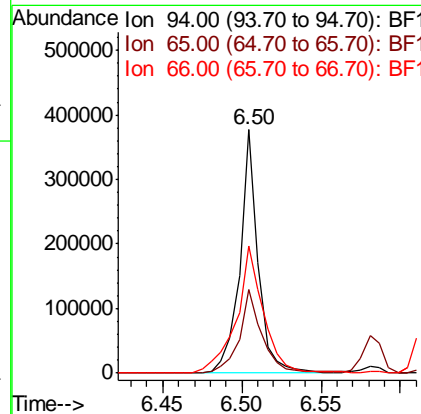
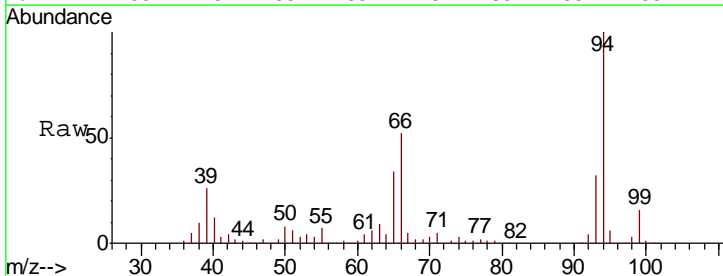
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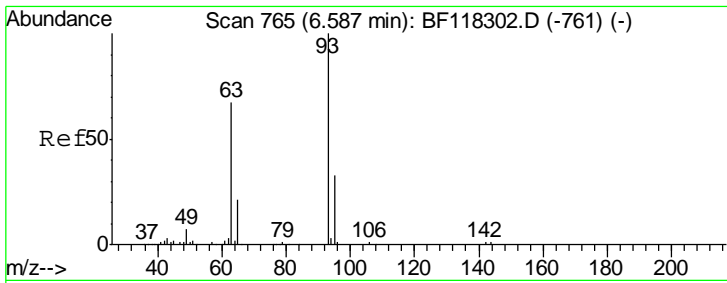
mohammad
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#10
Phenol
Concen: 38.434 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF118460.D
Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
94	100		
65	34.2	7.8	47.8
66	52.1	20.4	60.4





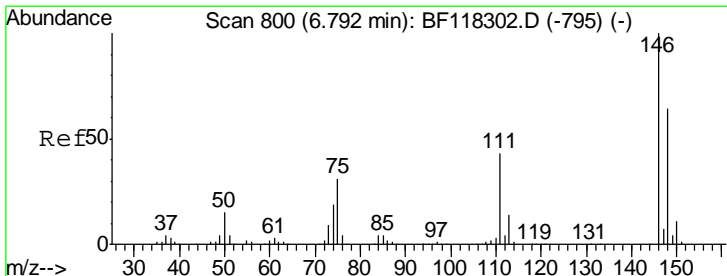
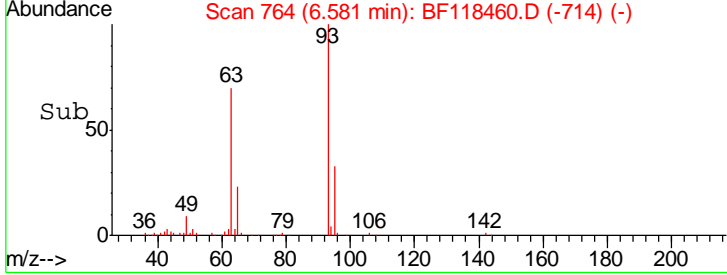
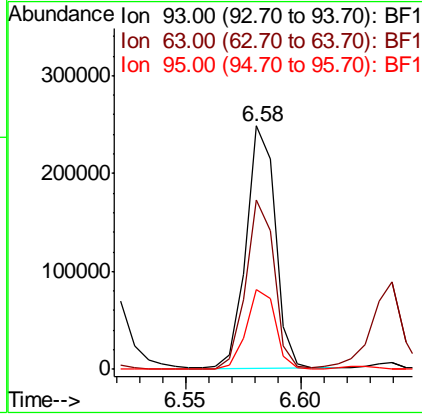
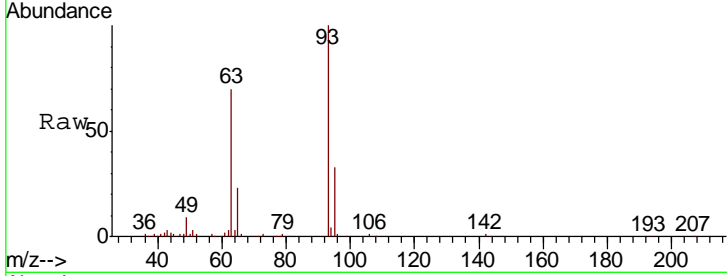
#11
 bis(2-Chloroethyl)ether
 Concen: 38.632 ng
 RT: 6.58 min Scan# 764
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
93	219163		
93	100		
63	69.6	47.0	87.0
95	32.9	12.8	52.8

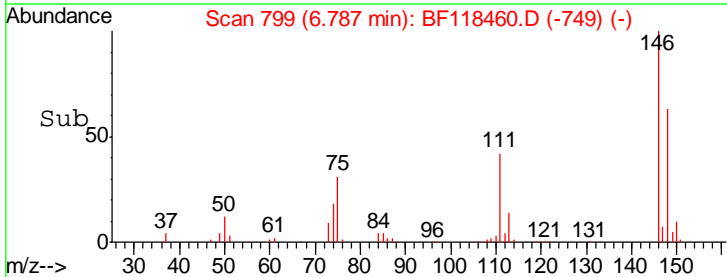
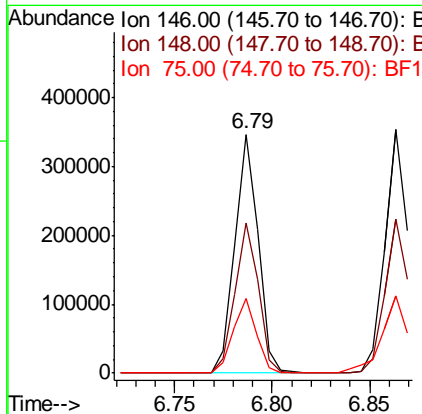
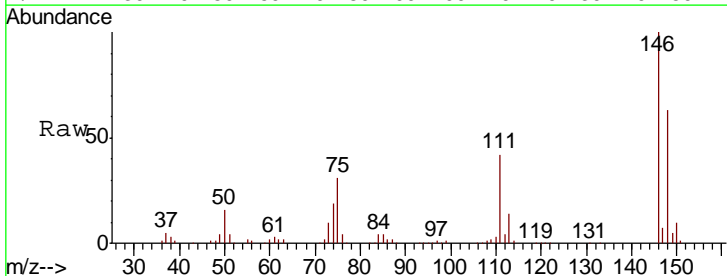
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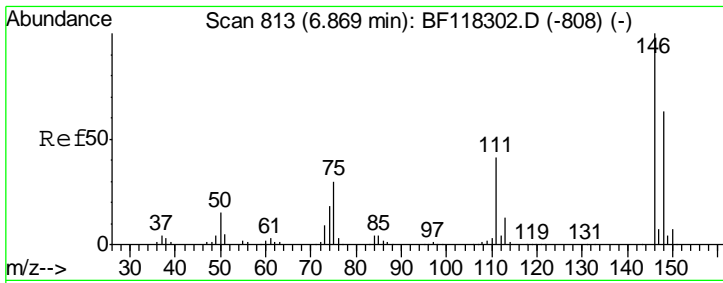
mohammad
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#12
 1,3-Dichlorobenzene
 Concen: 38.779 ng
 RT: 6.79 min Scan# 799
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
146	287776		
146	100		
148	62.7	51.4	77.0
75	31.0	24.4	36.6





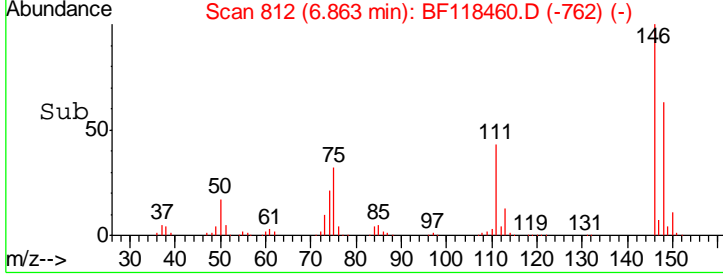
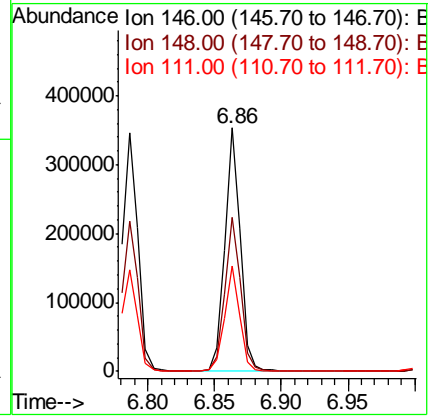
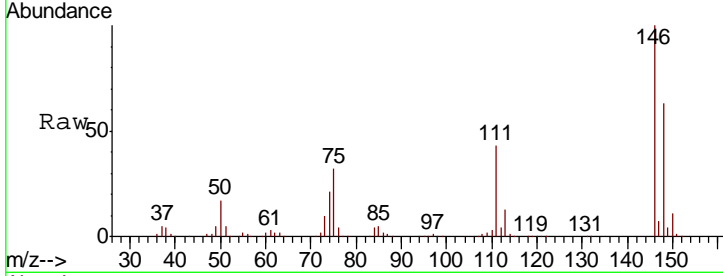
#13
 1,4-Dichlorobenzene
 Concen: 38.691 ng
 RT: 6.86 min Scan# 812
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
146	291641		
148	63.1	50.3	75.5
111	43.2	32.8	49.2

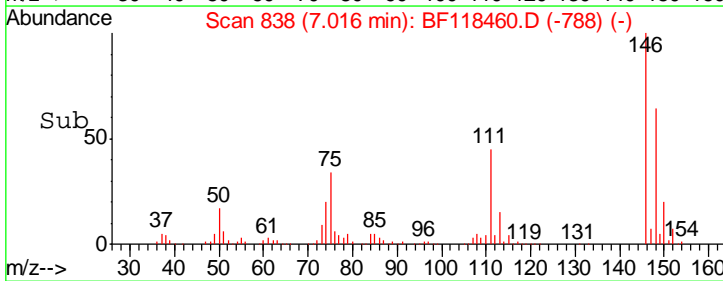
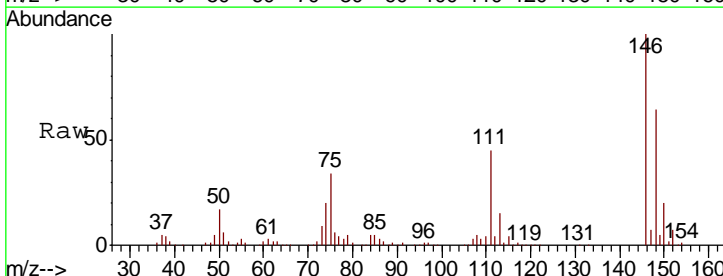
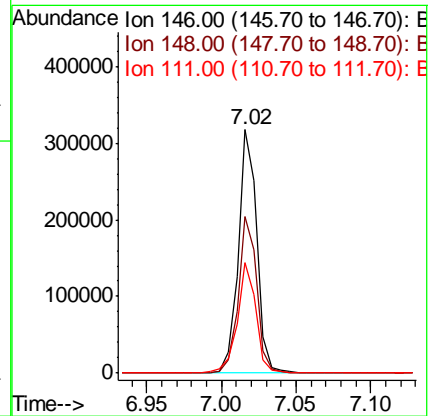
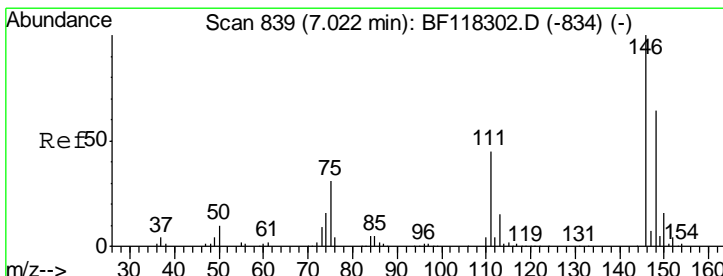
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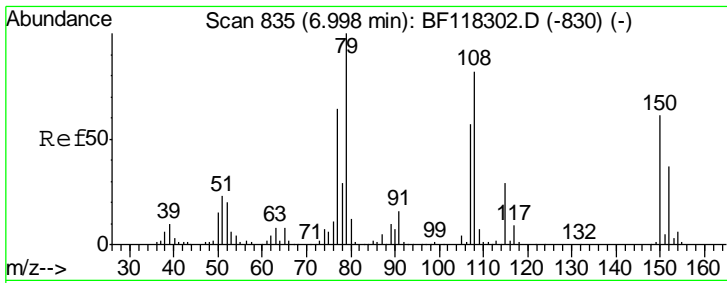
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#14
 1,2-Dichlorobenzene
 Concen: 39.014 ng
 RT: 7.02 min Scan# 838
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
146	277643		
148	64.4	51.3	76.9
111	45.2	35.7	53.5





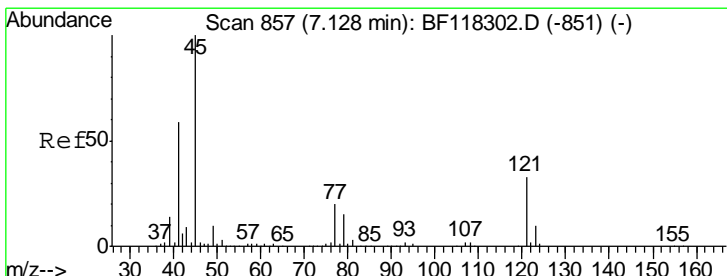
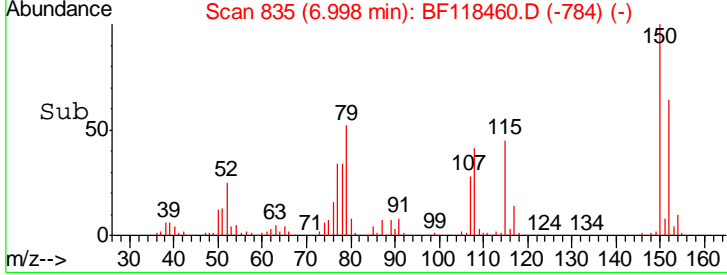
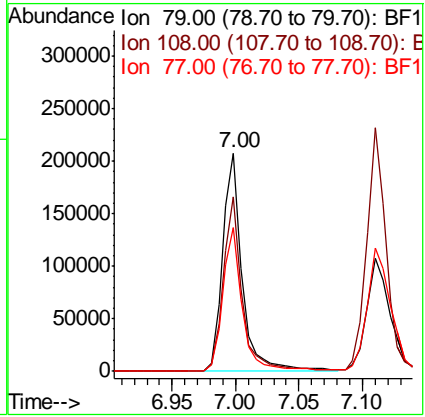
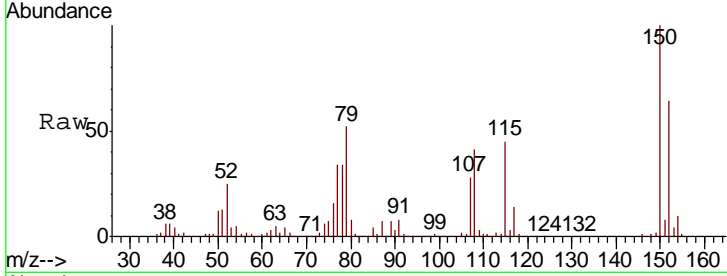
#15
Benzyl Alcohol
Concen: 41.557 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF118460.D
Acq: 3 Jan 2020 14:38

Instrument :
BNA_F
ClientSampleId :
PB125813BS

Tgt Ion: 79 Resp: 223314

Ion	Ratio	Lower	Upper
79	100		
108	79.8	65.4	98.0
77	65.7	51.4	77.0

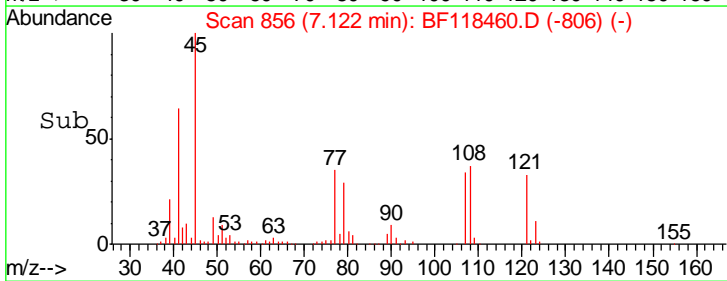
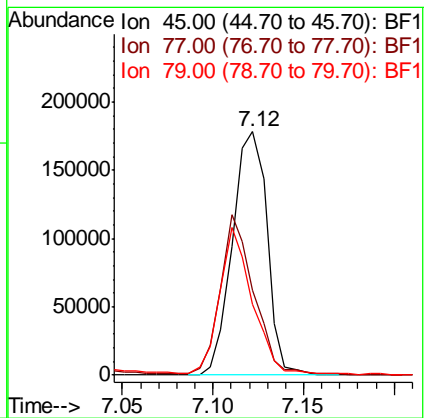
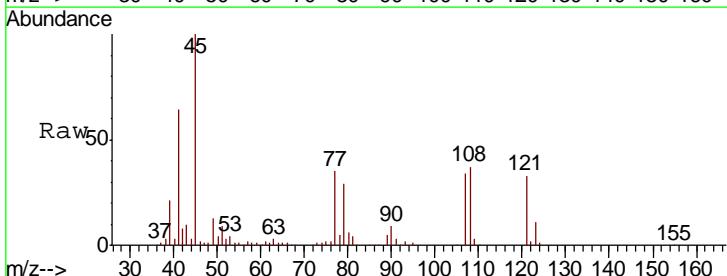
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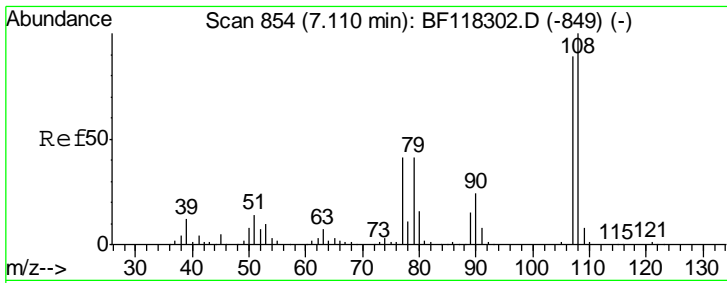


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.057 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF118460.D
Acq: 3 Jan 2020 14:38

Tgt Ion: 45 Resp: 236439

Ion	Ratio	Lower	Upper
45	100		
77	34.7	1.2	41.2
79	29.0	0.0	37.0





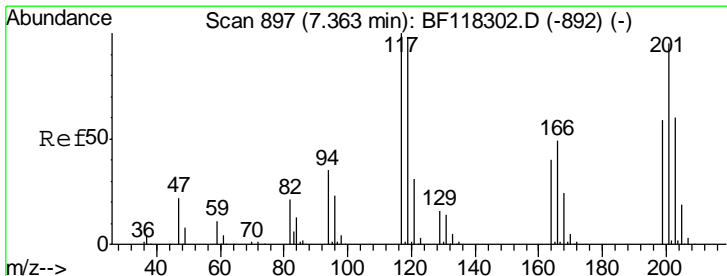
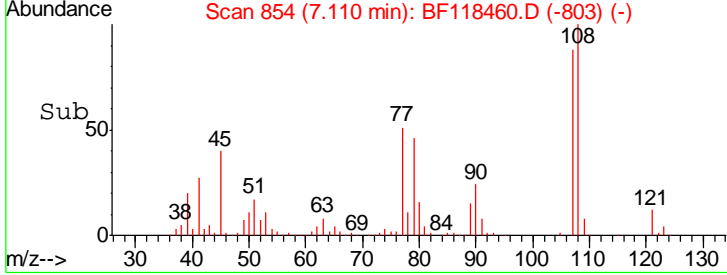
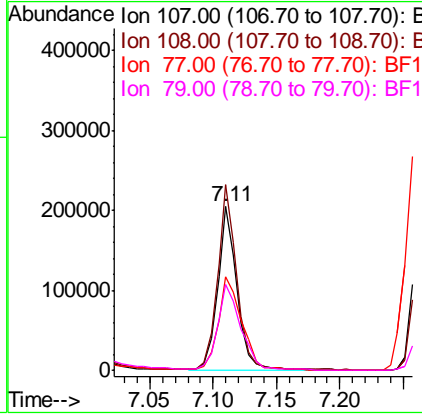
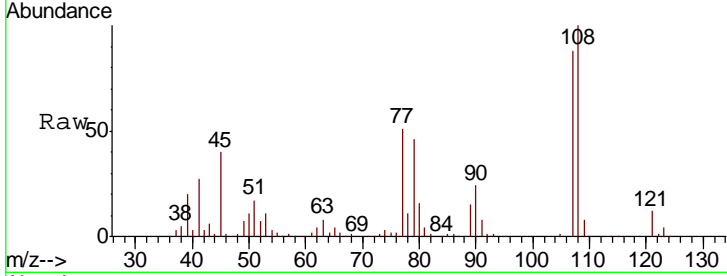
#17
 2-Methylphenol
 Concen: 42.004 ng
 RT: 7.11 min Scan# 854
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampleID :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
107	100		
108	113.4	89.7	134.5
77	57.4	37.2	55.8
79	52.7	36.7	55.1

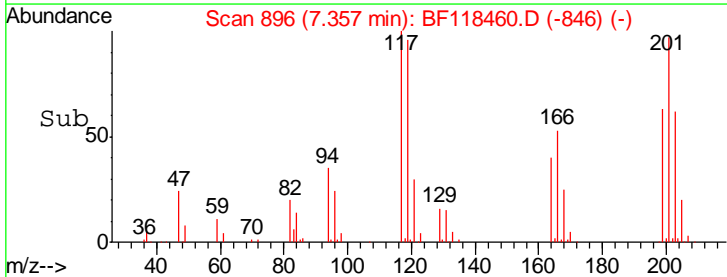
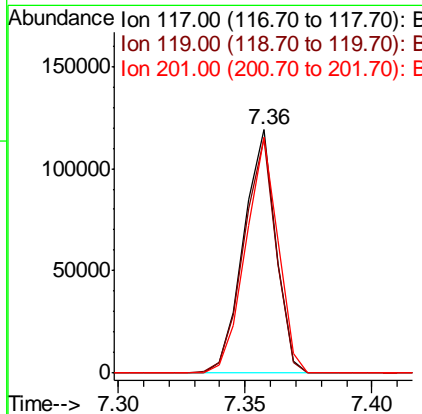
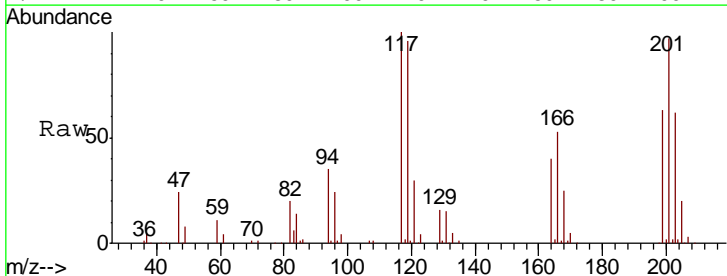
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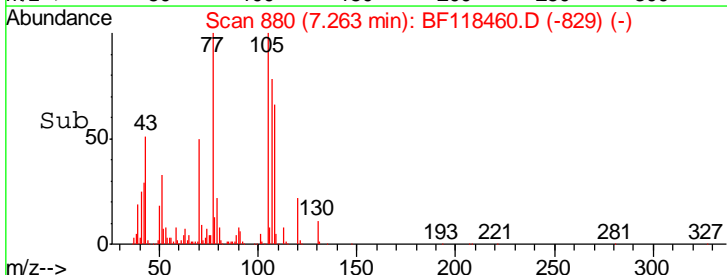
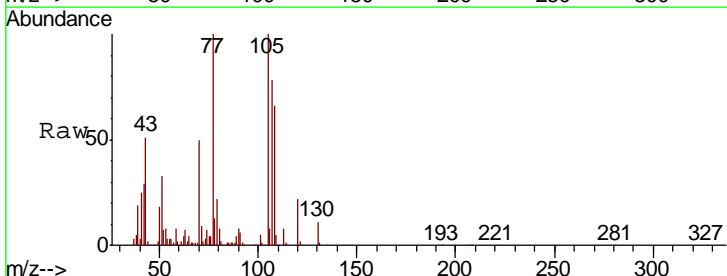
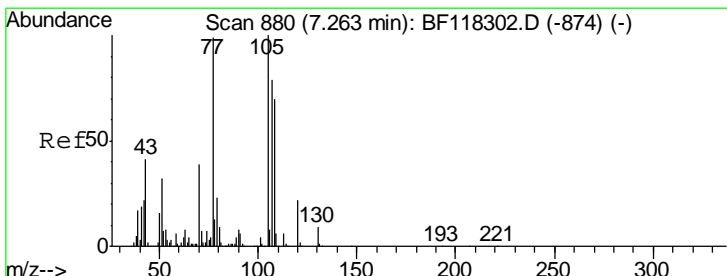
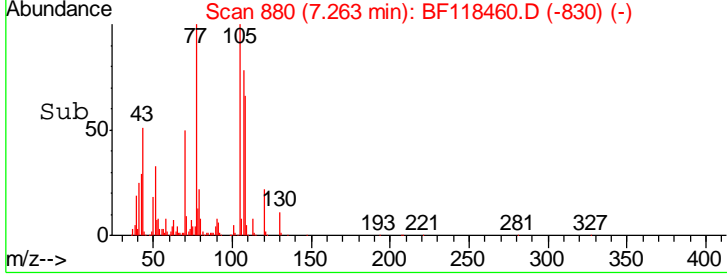
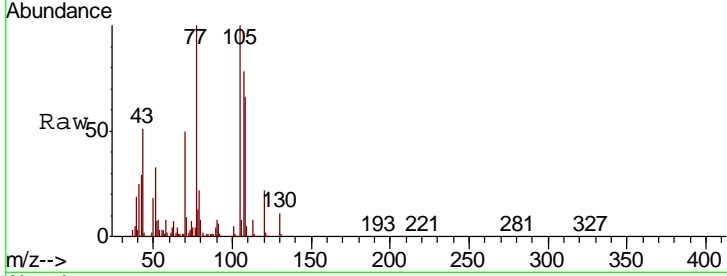
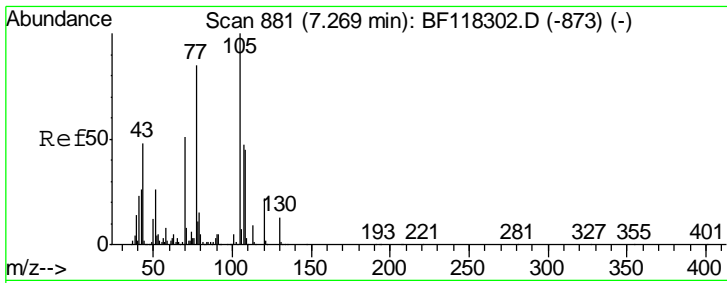
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#18
 Hexachloroethane
 Concen: 38.016 ng
 RT: 7.36 min Scan# 896
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

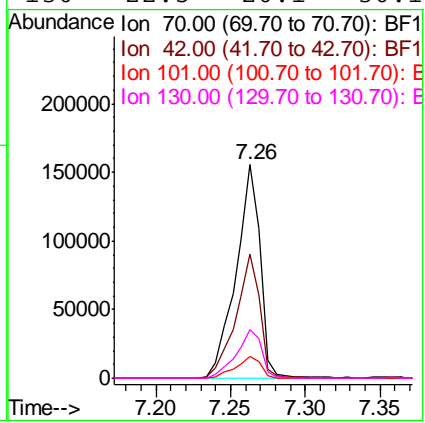
Tgt Ion	Resp	Lower	Upper
117	100		
119	96.4	78.0	117.0
201	97.1	76.2	114.2





#19
 n-Nitroso-di-n-propylamine
 Concen: 40.510 ng
 RT: 7.26 min Scan# 880
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Ratio	Lower	Upper
70	100		
42	58.4	41.1	61.7
101	10.3	8.3	12.5
130	22.5	20.1	30.1

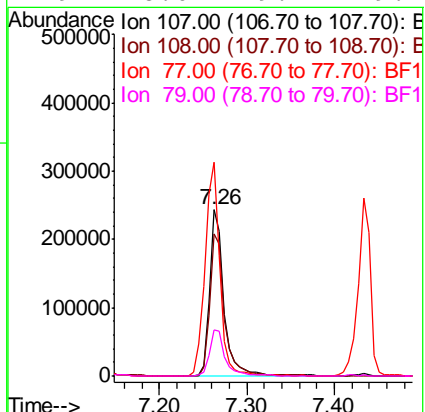


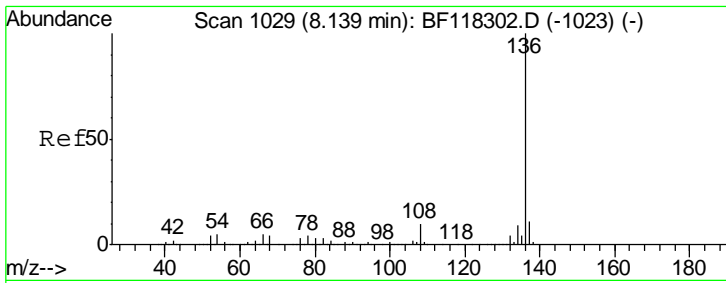
Instrument : BNA_F
 ClientSampled : PB125813BS

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#20
 3+4-Methylphenols
 Concen: 41.526 ng
 RT: 7.26 min Scan# 880
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.3	109.3
77	128.7	105.9	145.9
79	28.0	9.2	49.2





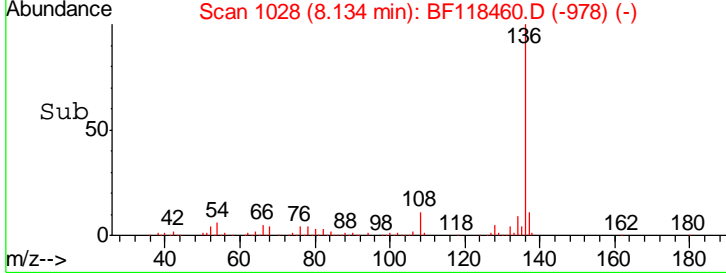
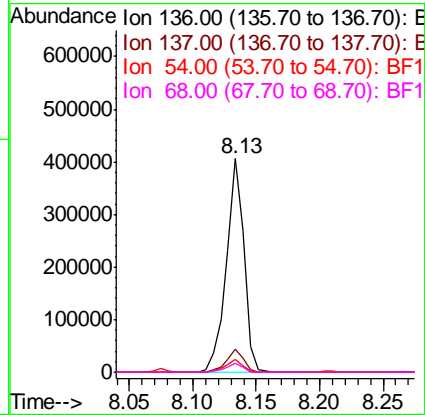
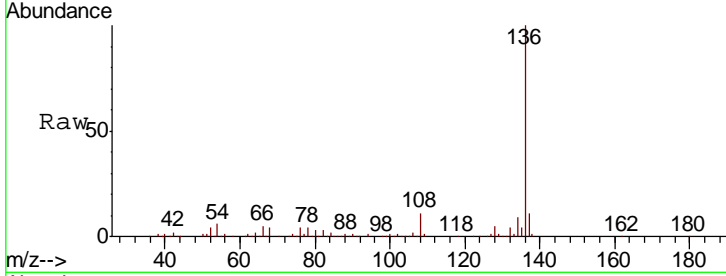
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.13 min Scan# 1028
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampleID :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.0	4.2	6.4
68	4.3	3.5	5.3

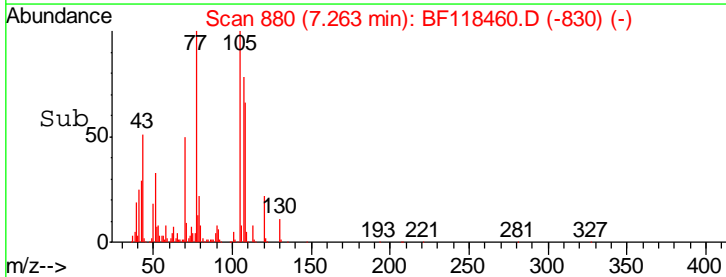
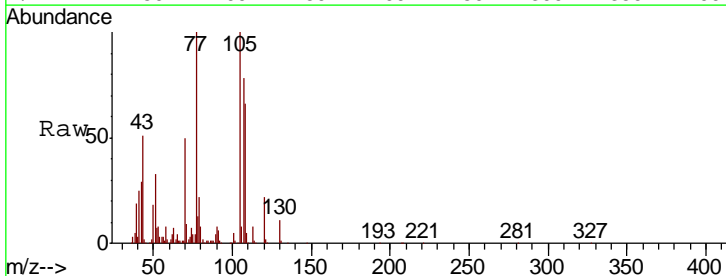
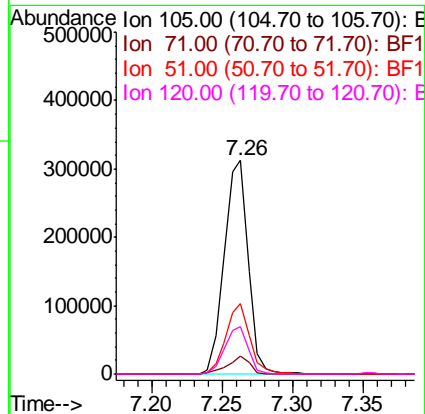
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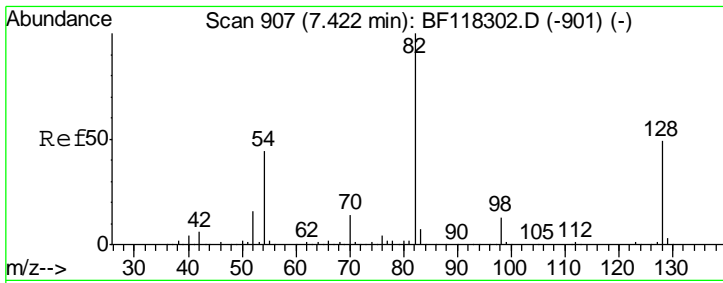
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#22
 Acetophenone
 Concen: 38.290 ng
 RT: 7.26 min Scan# 880
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
105	100		
71	8.5	6.6	9.8
51	32.8	20.6	30.8#
120	22.2	18.0	27.0





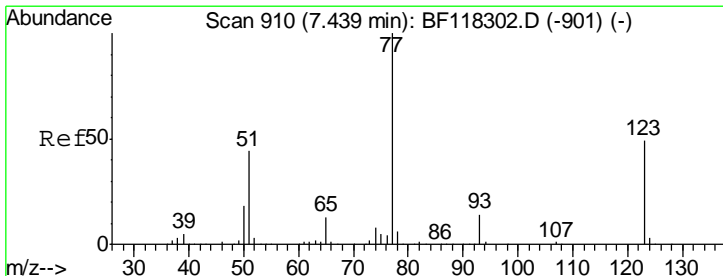
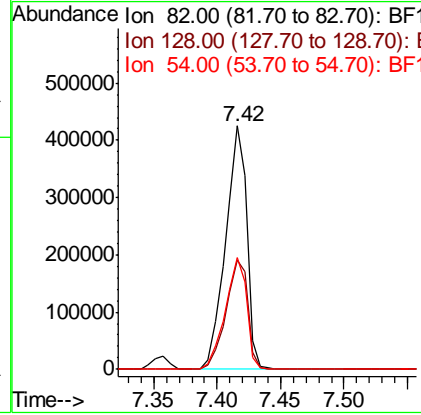
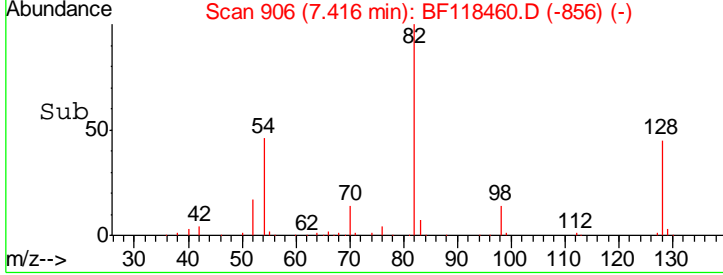
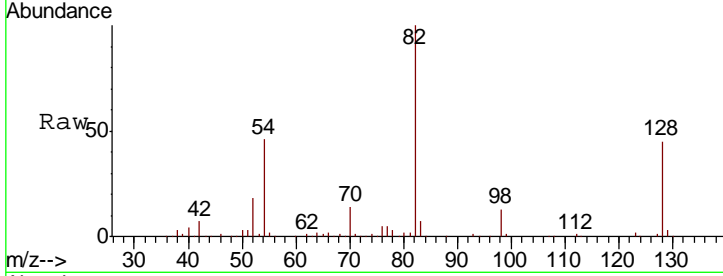
#23
 Nitrobenzene-d5
 Concen: 72.619 ng
 RT: 7.42 min Scan# 906
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
82	496144		
128	44.7	39.6	59.4
54	46.2	34.9	52.3

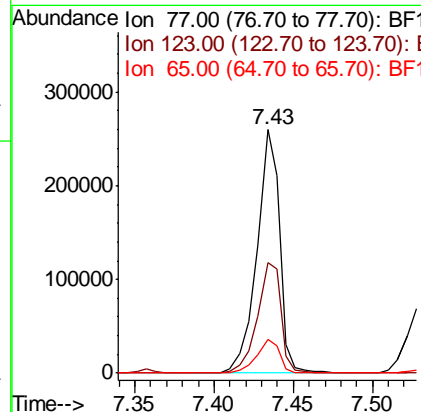
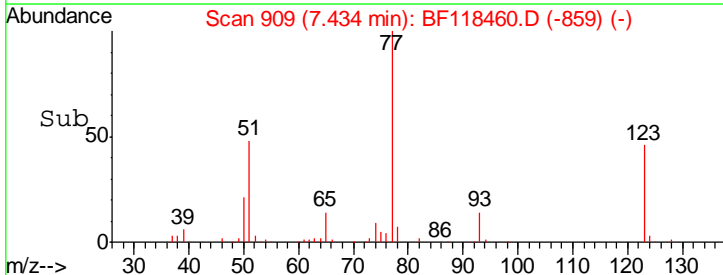
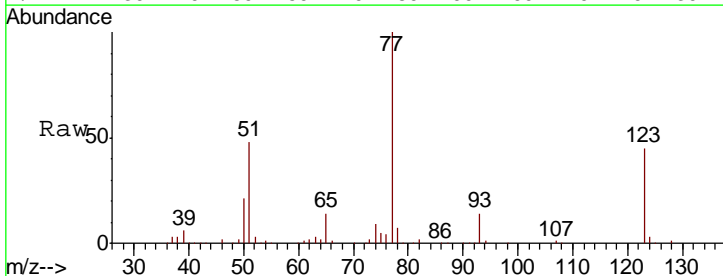
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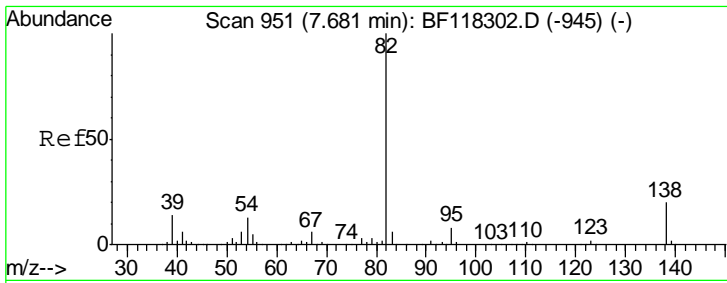
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#24
 Nitrobenzene
 Concen: 37.851 ng
 RT: 7.43 min Scan# 909
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
77	259050		
123	45.3	39.1	58.7
65	13.8	10.6	16.0



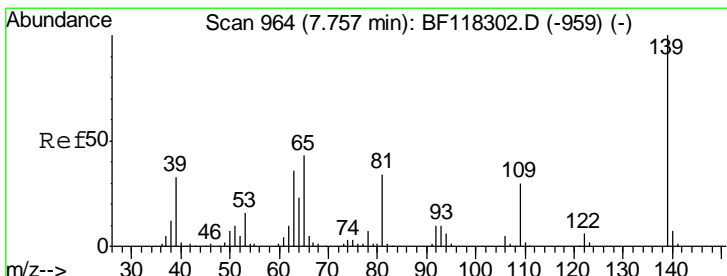
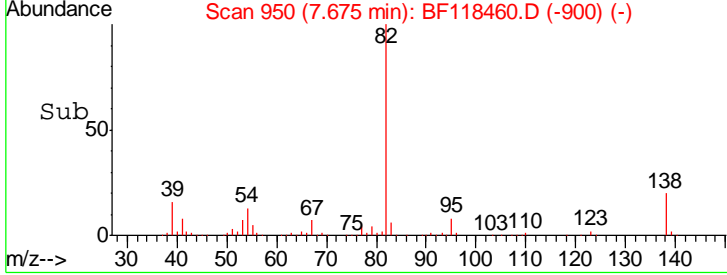
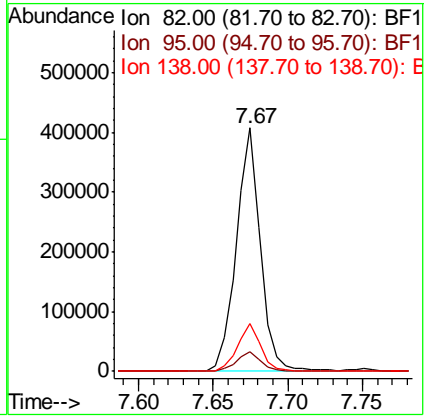
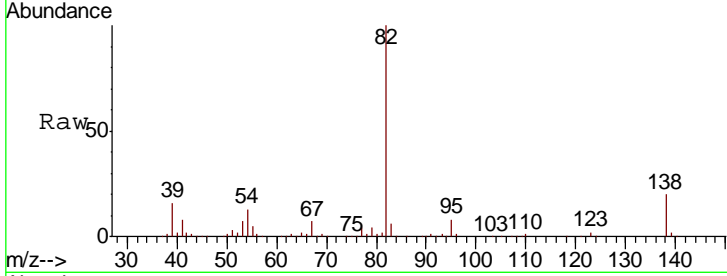


#25
 Isophorone
 Concen: 38.644 ng
 RT: 7.67 min Scan# 950
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

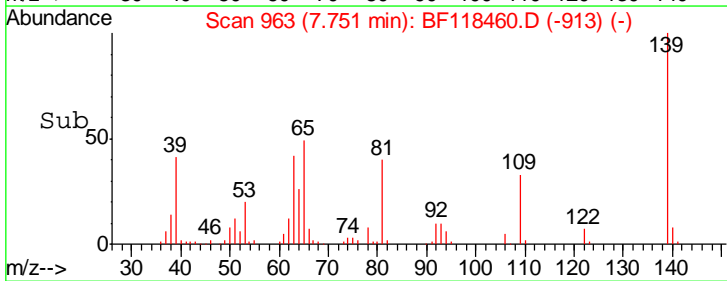
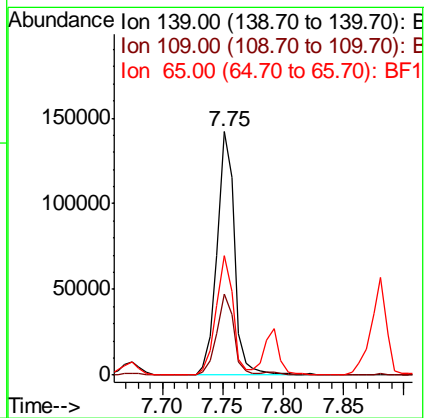
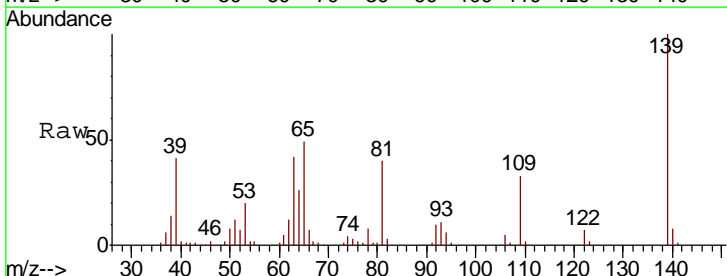
Tgt Ion	Resp	Lower	Upper
82	100		
95	8.2	6.3	9.5
138	19.9	16.2	24.2

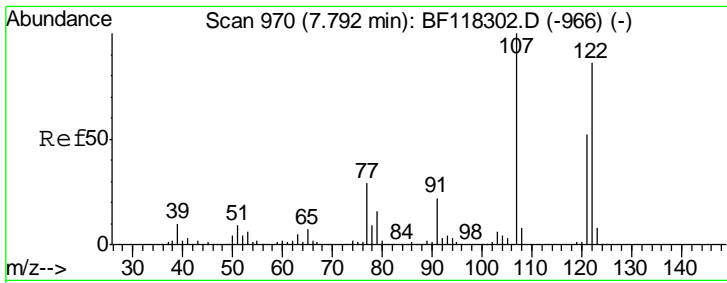
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#26
 2-Nitrophenol
 Concen: 38.833 ng
 RT: 7.75 min Scan# 963
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
139	100		
109	33.4	24.1	36.1
65	49.1	34.6	52.0





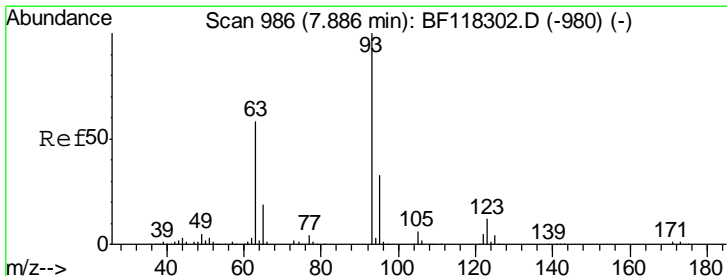
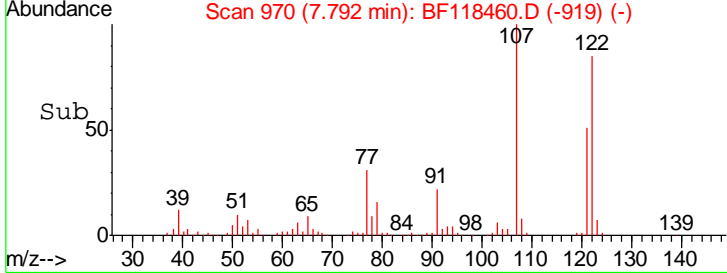
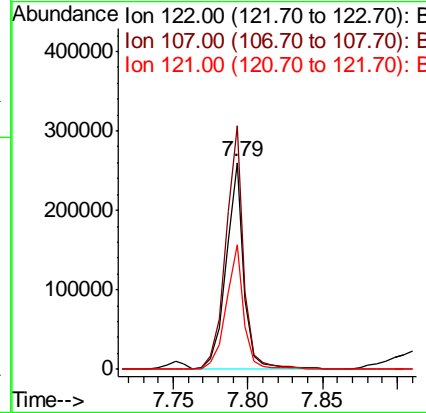
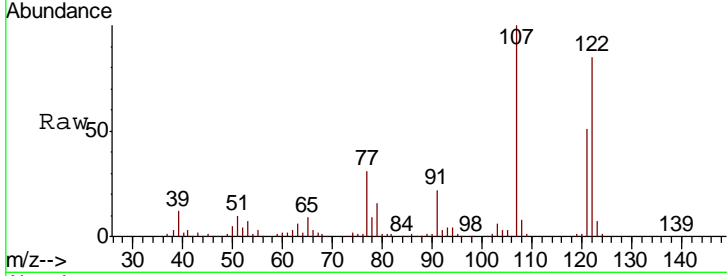
#27
 2,4-Dimethylphenol
 Concen: 43.760 ng
 RT: 7.79 min Scan# 970
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
122	216439		
107	117.6	92.9	139.3
121	60.4	47.9	71.9

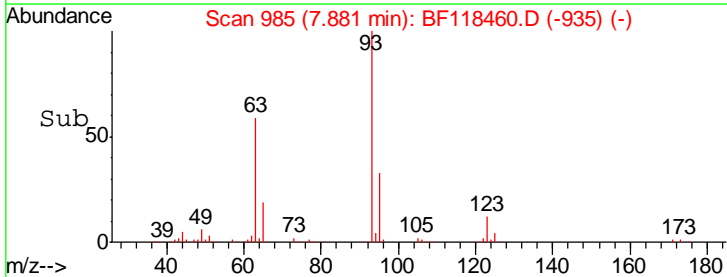
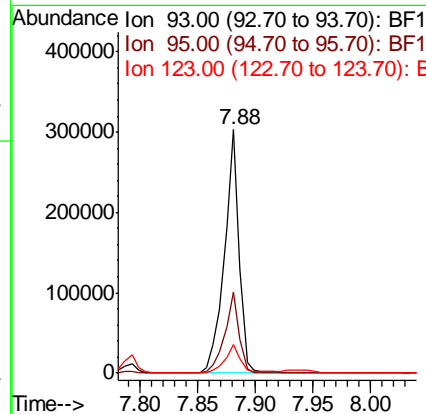
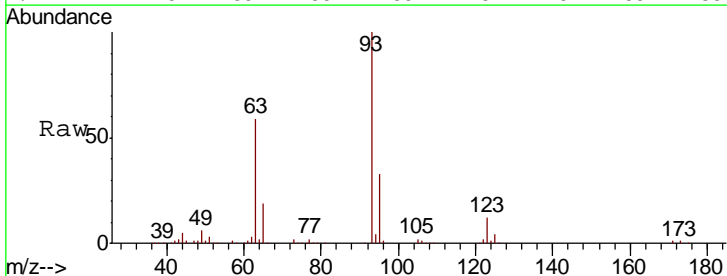
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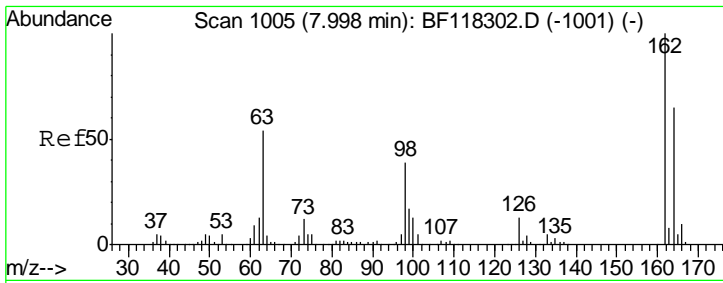
mohammad
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#28
 bis(2-Chloroethoxy)methane
 Concen: 34.678 ng
 RT: 7.88 min Scan# 985
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
93	270046		
95	33.3	26.2	39.4
123	12.0	9.8	14.8



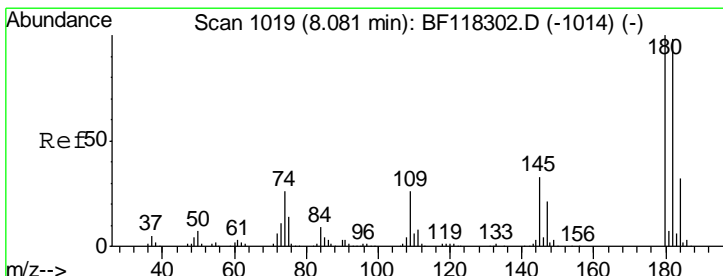
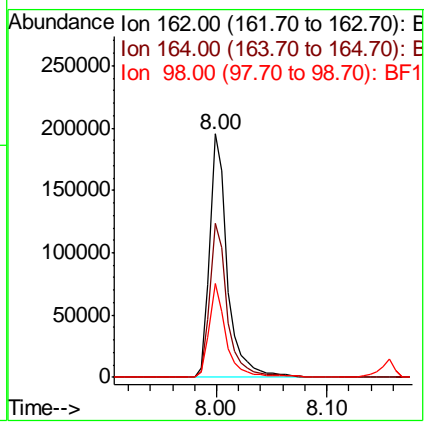
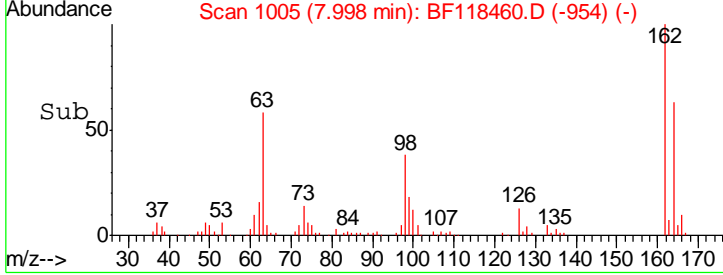
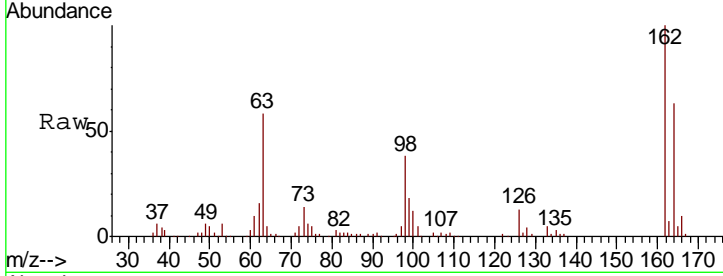


#29
 2,4-Dichlorophenol
 Concen: 37.628 ng
 RT: 8.00 min Scan# 1005
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

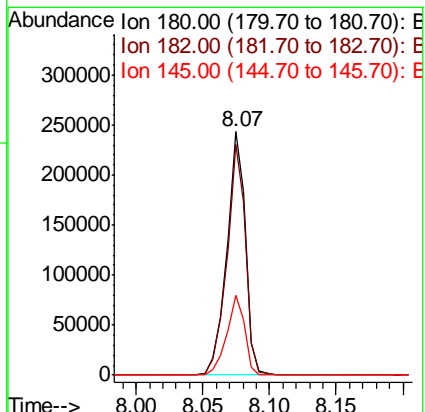
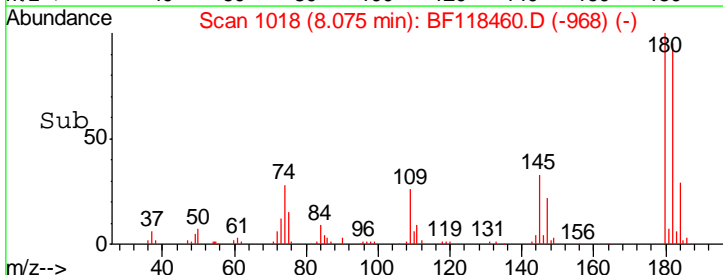
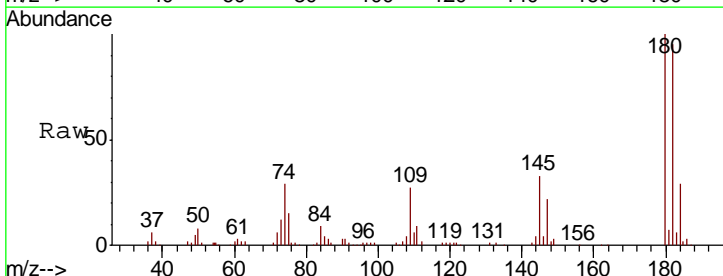
Tgt Ion	Resp	Lower	Upper
162	100		
164	63.4	45.1	85.1
98	38.4	18.6	58.6

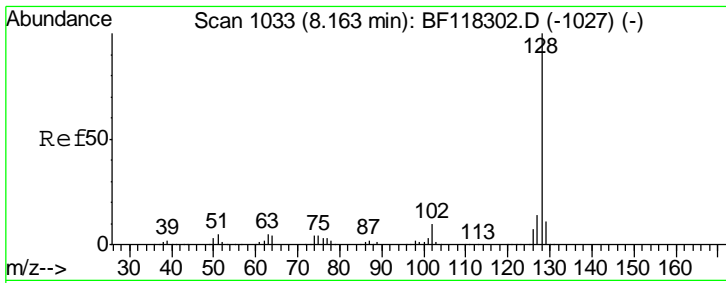
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#30
 1,2,4-Trichlorobenzene
 Concen: 36.230 ng
 RT: 8.07 min Scan# 1018
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.6	78.3	117.5
145	33.0	26.7	40.1





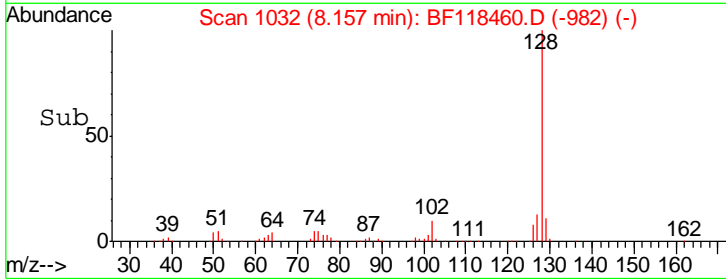
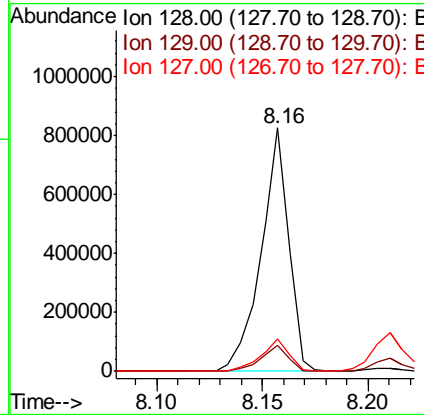
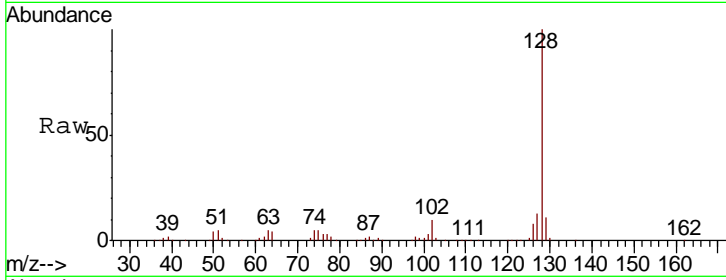
#31
 Naphthalene
 Concen: 37.749 ng
 RT: 8.16 min Scan# 1032
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.4	11.0	16.4

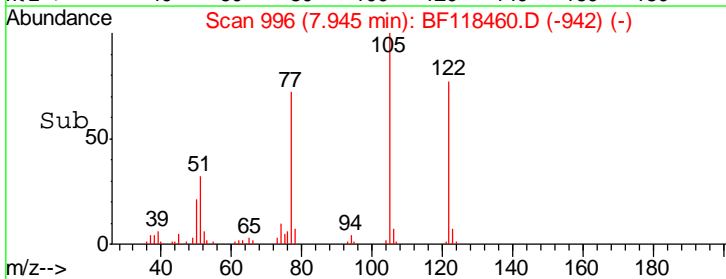
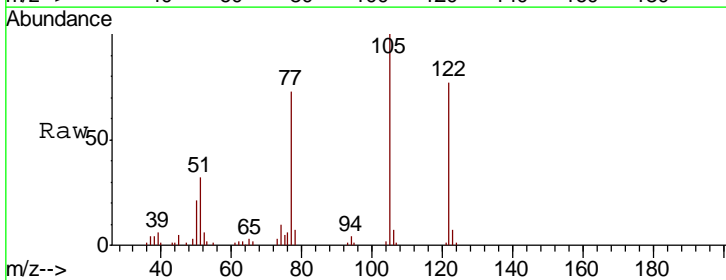
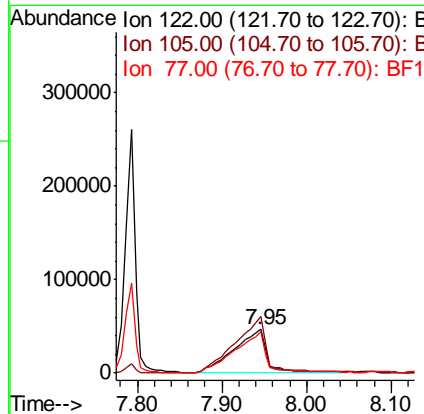
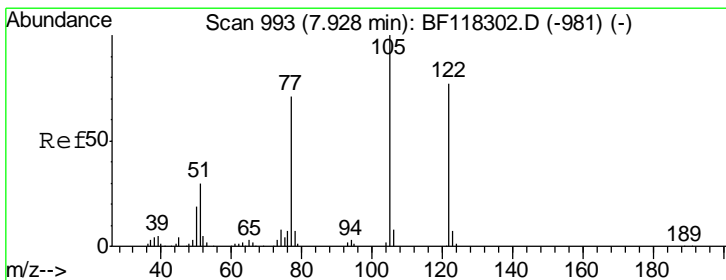
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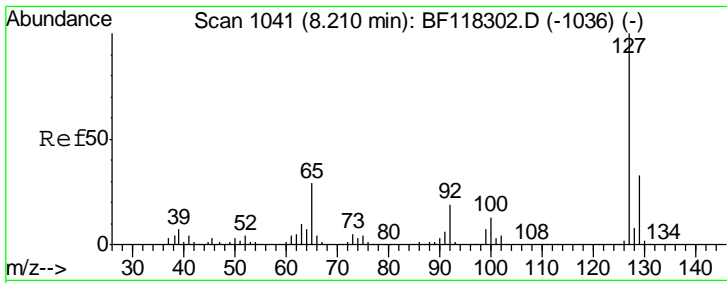
mohammad
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#32
 Benzoic acid
 Concen: 31.358 ng
 RT: 7.95 min Scan# 996
 Delta R.T. 0.02 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
122	100		
105	130.3	106.8	146.8
77	94.8	70.4	110.4





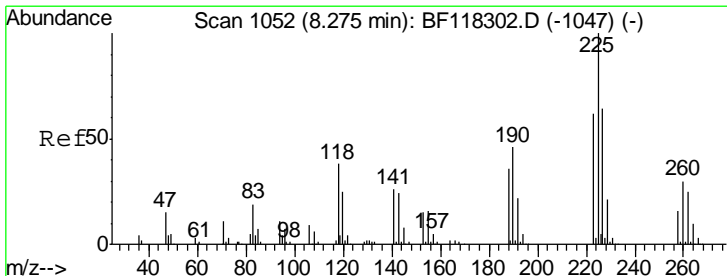
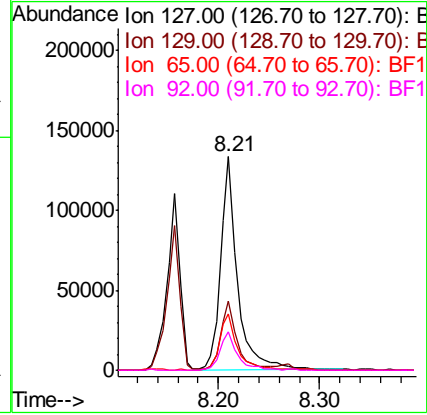
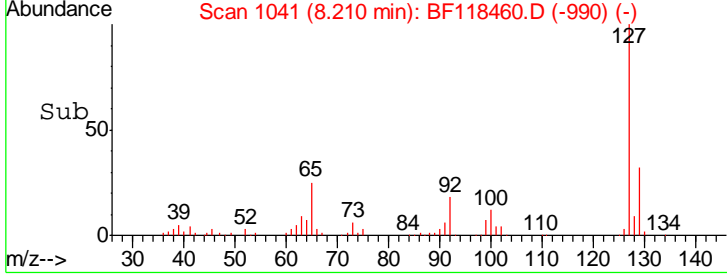
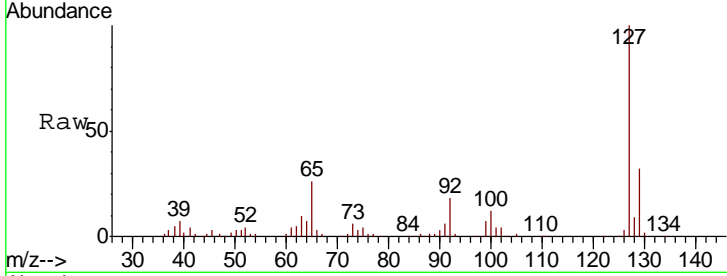
#33
 4-Chloroaniline
 Concen: 18.133 ng
 RT: 8.21 min Scan# 1041
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
127	154389		
129	32.2	26.5	39.7
65	26.3	22.8	34.2
92	18.2	15.5	23.3

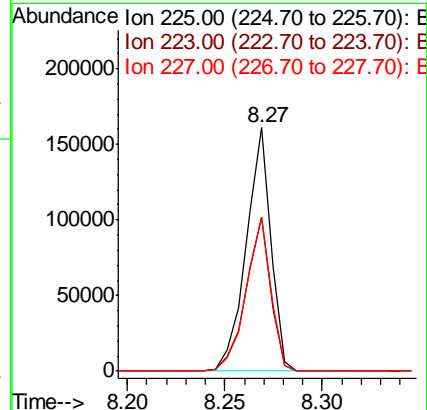
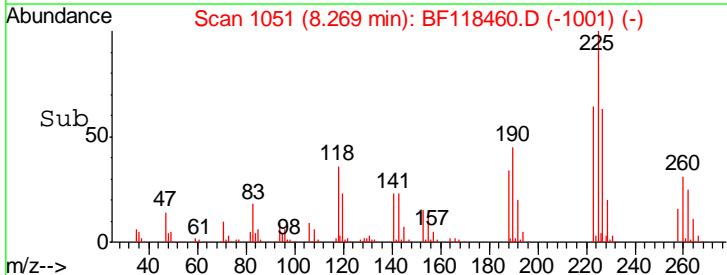
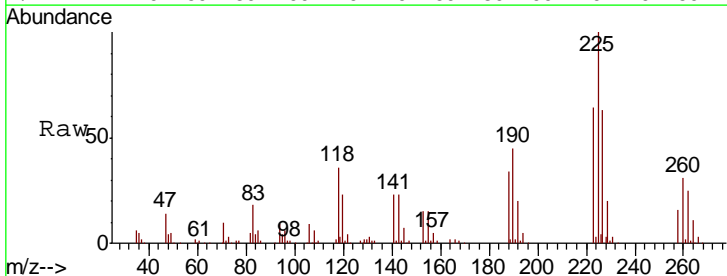
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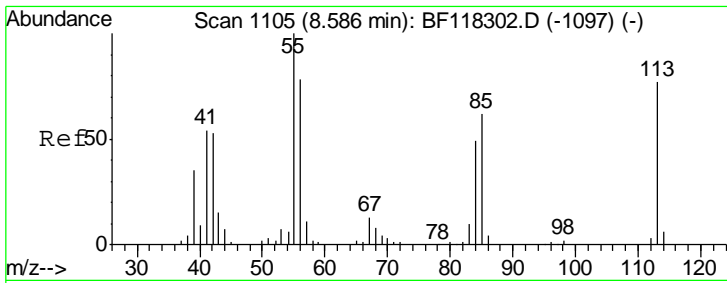
mohammad
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#34
 Hexachlorobutadiene
 Concen: 35.808 ng
 RT: 8.27 min Scan# 1051
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
225	141352		
223	63.5	49.5	74.3
227	63.4	51.0	76.4





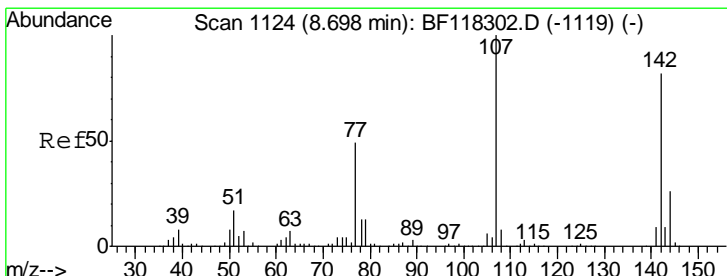
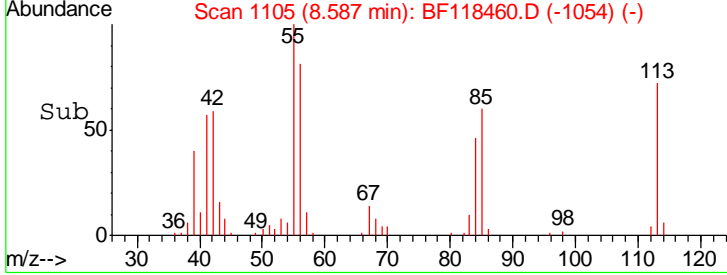
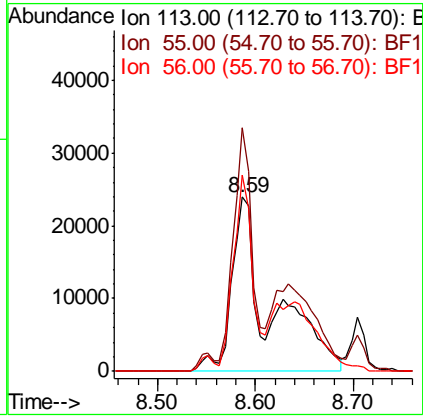
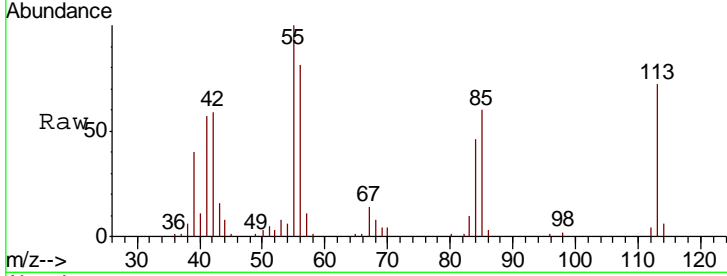
#35
 Caprolactam
 Concen: 36.660 ng/ml
 RT: 8.59 min Scan# 1105
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
113	100		
55	139.6	109.8	149.8
56	112.9	81.7	121.7

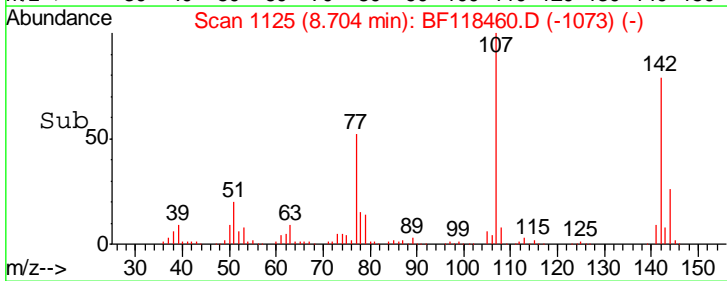
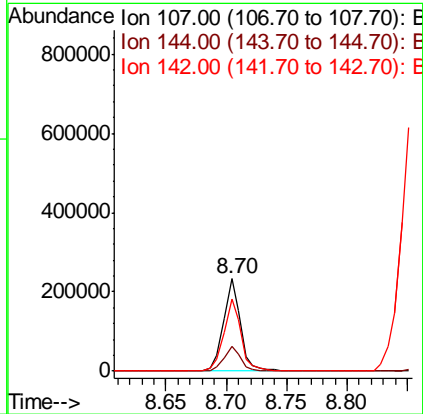
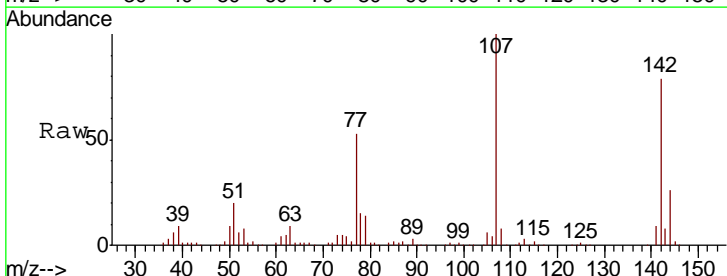
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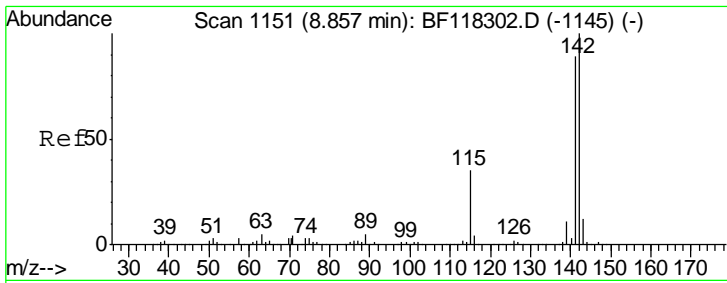
mohammad
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#36
 4-Chloro-3-methylphenol
 Concen: 37.243 ng/ml
 RT: 8.70 min Scan# 1125
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
107	100		
144	26.1	21.2	31.8
142	78.6	65.4	98.2





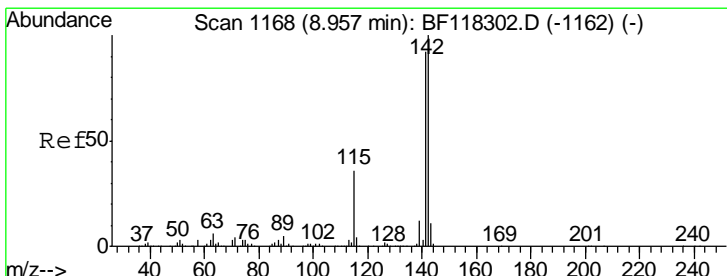
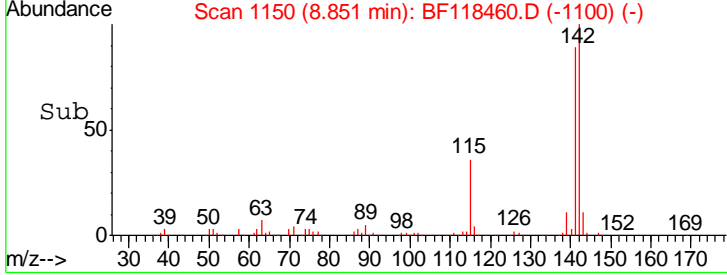
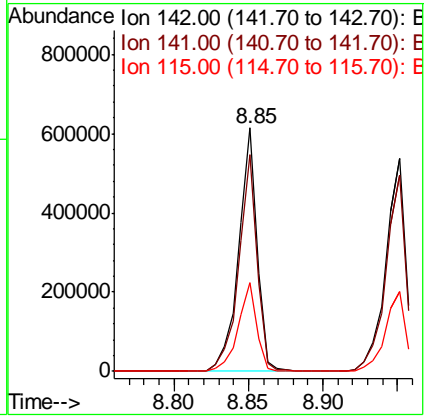
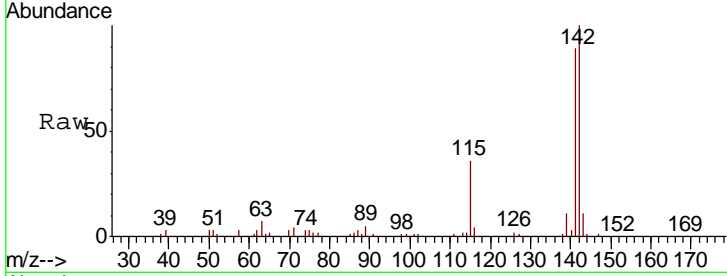
#37
 2-Methylnaphthalene
 Concen: 39.100 ng
 RT: 8.85 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
142	100		
141	89.0	71.2	106.8
115	36.2	28.0	42.0

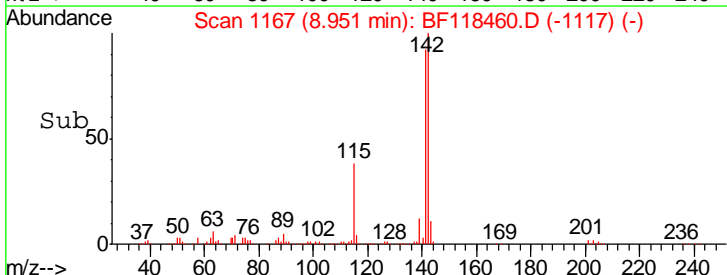
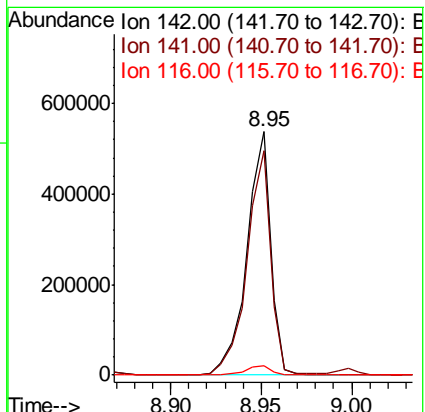
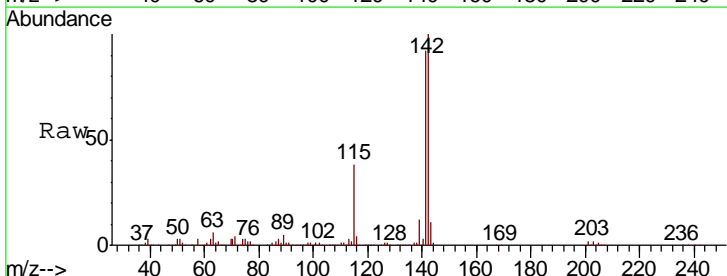
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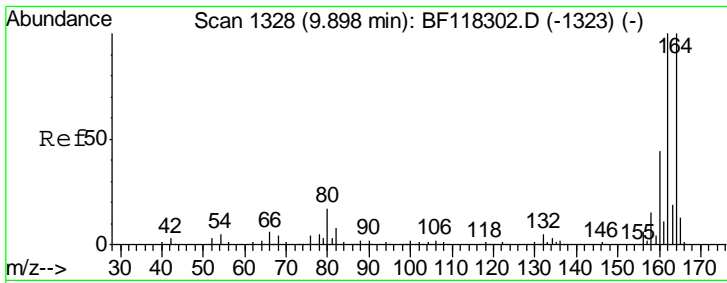
mohammad
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#38
 1-Methylnaphthalene
 Concen: 38.287 ng
 RT: 8.95 min Scan# 1167
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
142	100		
141	92.3	73.4	110.2
116	3.8	2.9	4.3





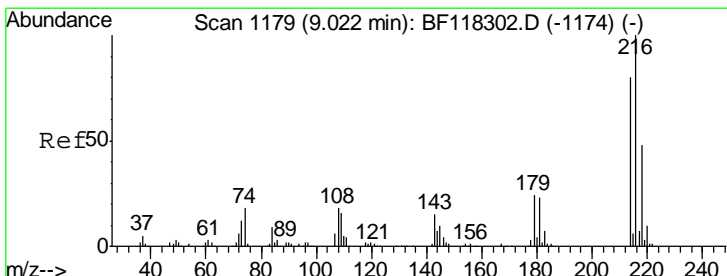
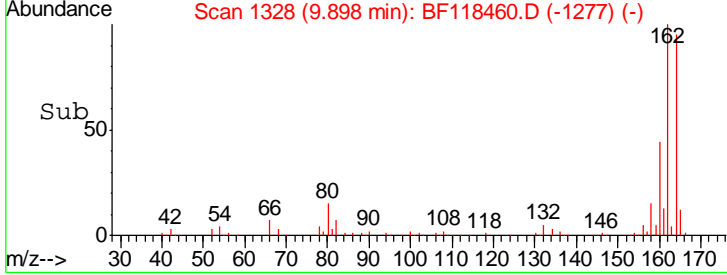
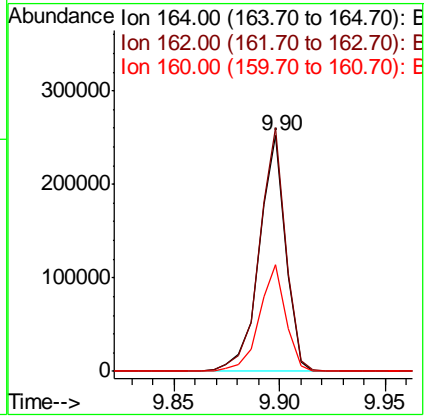
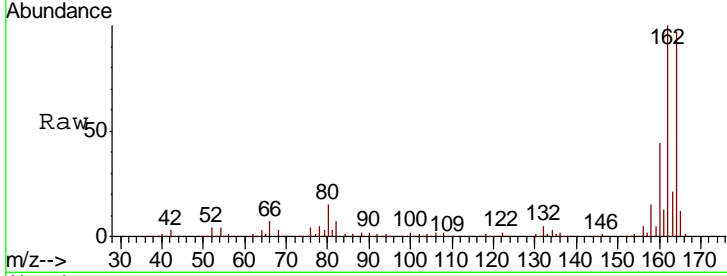
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.90 min Scan# 1328
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
164	100		
162	103.5	80.0	120.0
160	45.2	34.8	52.2

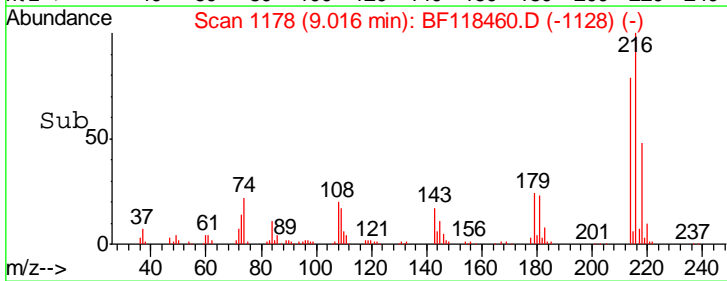
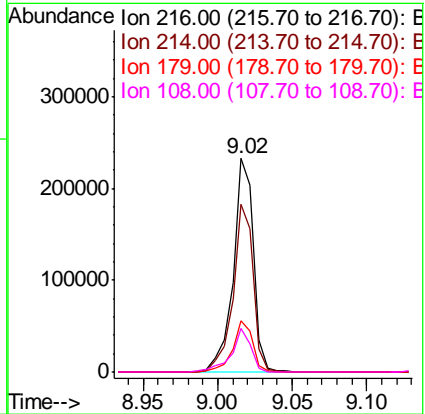
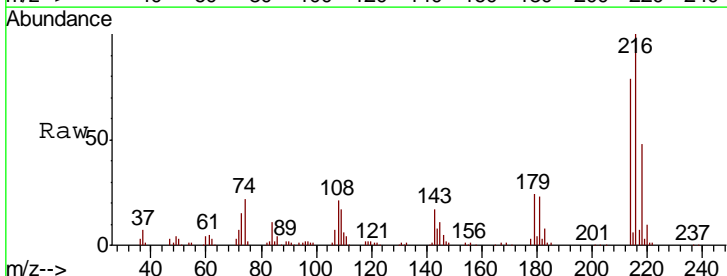
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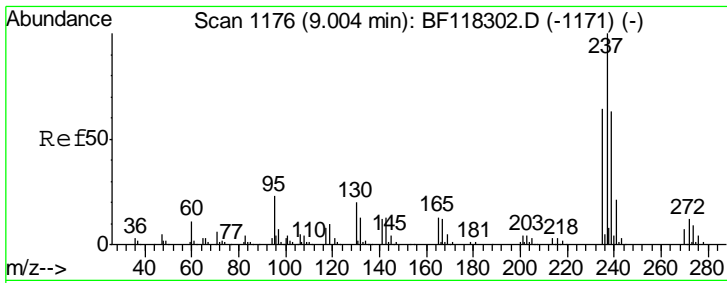
mohammad
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 33.759 ng
 RT: 9.02 min Scan# 1178
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
216	100		
214	78.2	63.3	94.9
179	23.2	18.9	28.3
108	20.1	15.0	22.6





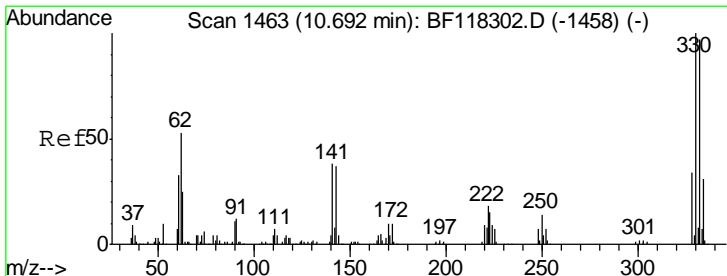
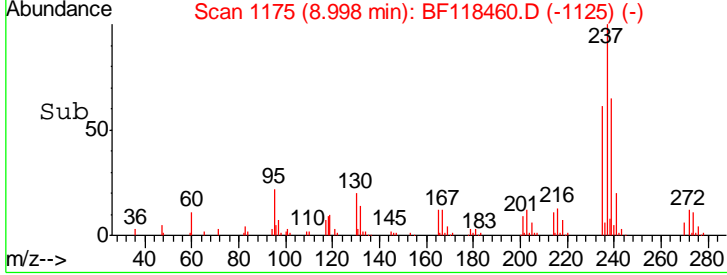
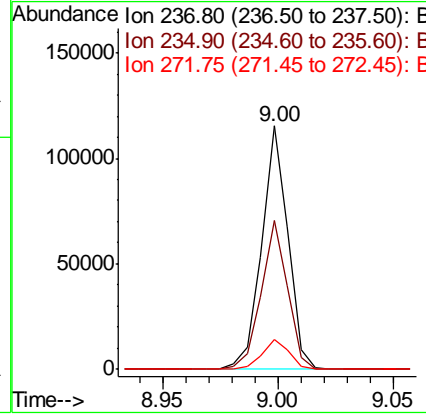
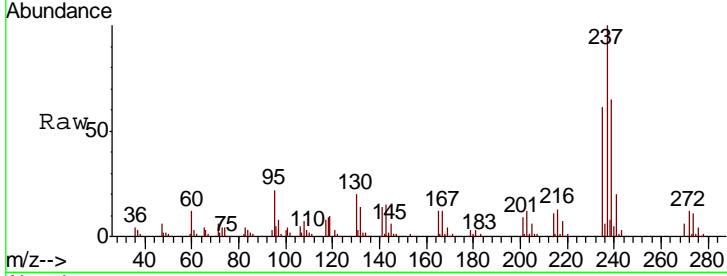
#41
 Hexachlorocyclopentadiene
 Concen: 38.212 ng
 RT: 9.00 min Scan# 1175
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampleId :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
237	100		
235	61.0	43.8	83.8
272	12.2	0.0	31.7

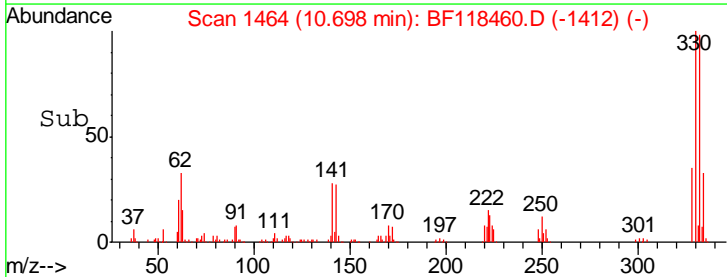
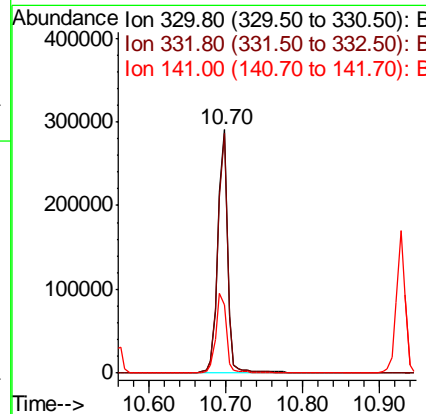
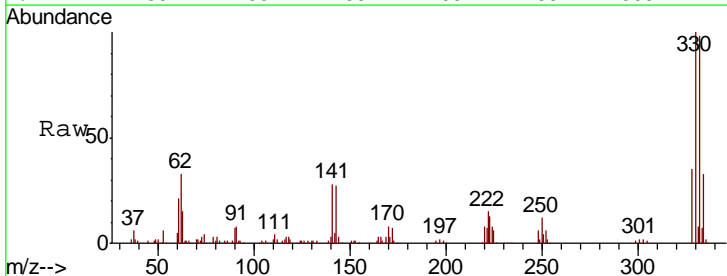
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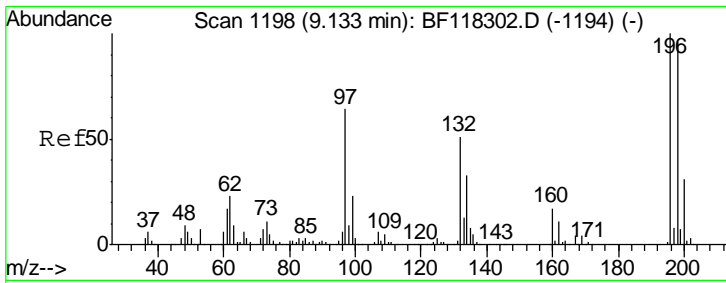
mohammad
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#42
 2,4,6-Tribromophenol
 Concen: 92.843 ng
 RT: 10.70 min Scan# 1464
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
330	100		
332	99.1	76.6	114.8
141	35.4	26.0	39.0





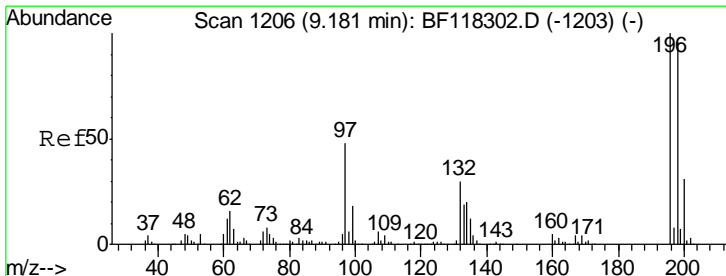
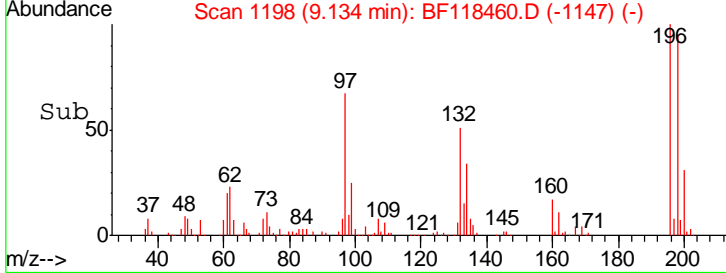
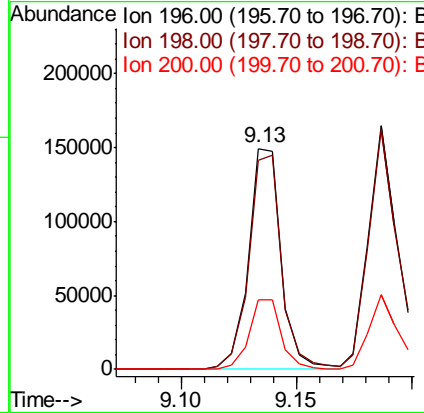
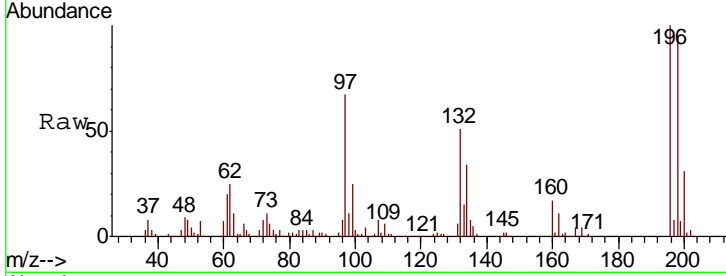
#43
 2,4,6-Trichlorophenol
 Concen: 33.780 ng
 RT: 9.13 min Scan# 1198
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
196	148889		
198	94.8	76.7	115.1
200	31.4	24.8	37.2

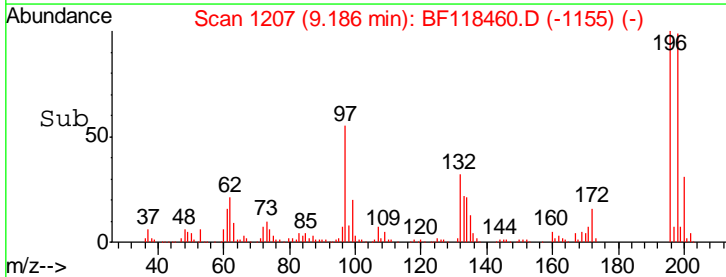
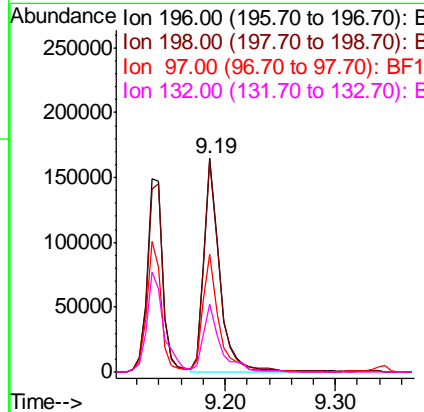
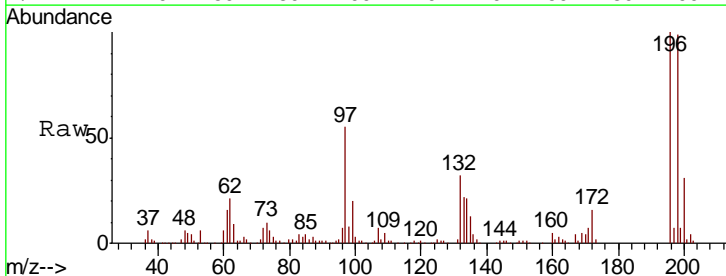
Manual Integrations
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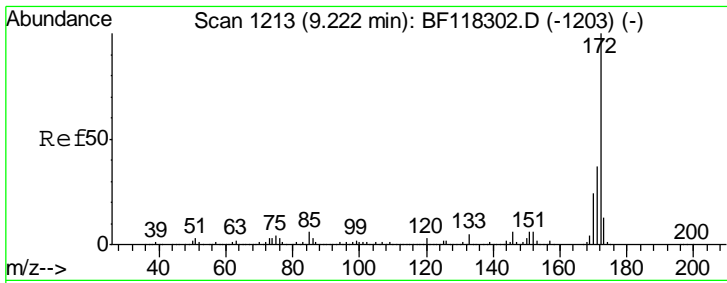
mohammad
 1/6/2020 11:44:05 AM



#44
 2,4,5-Trichlorophenol
 Concen: 35.044 ng
 RT: 9.19 min Scan# 1207
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
196	158893		
198	98.7	77.0	115.4
97	55.4	38.9	58.3
132	31.9	23.9	35.9





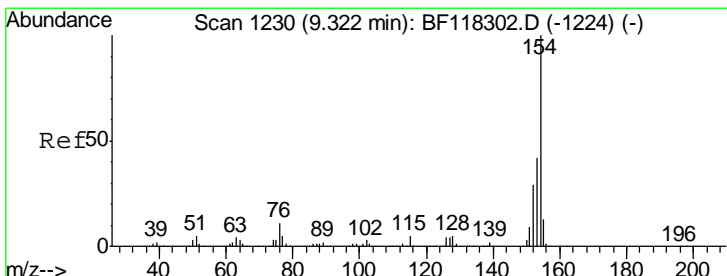
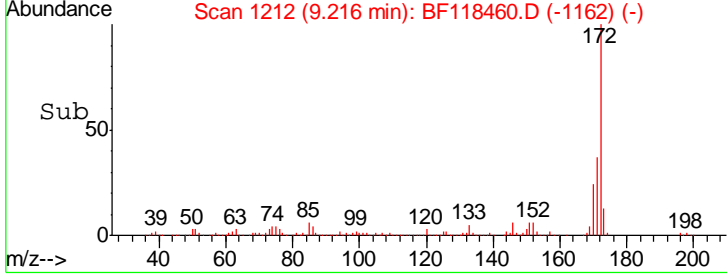
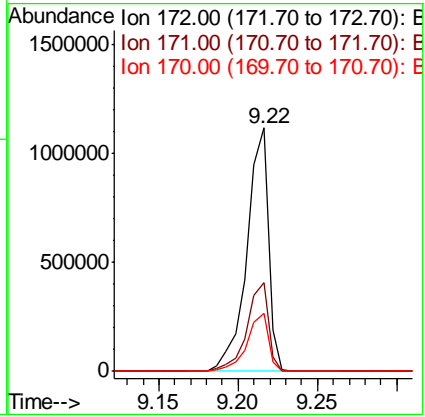
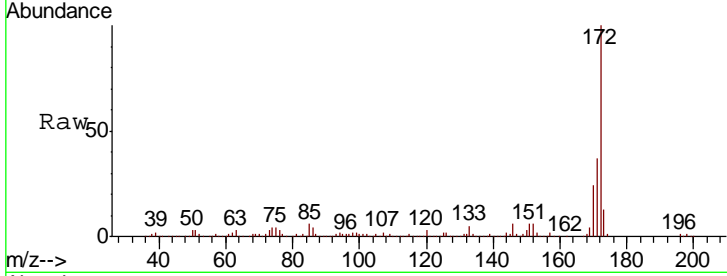
#45
 2-Fluorobiphenyl
 Concen: 73.140 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
172	100		
171	36.7	29.3	43.9
170	23.7	19.2	28.8

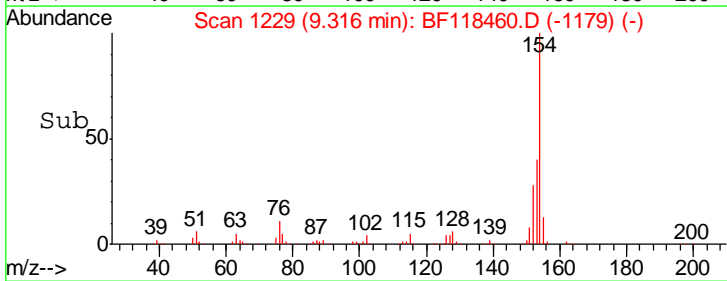
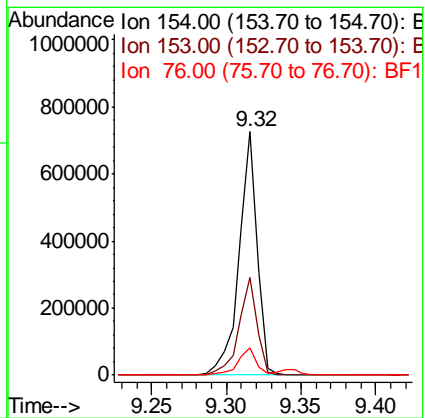
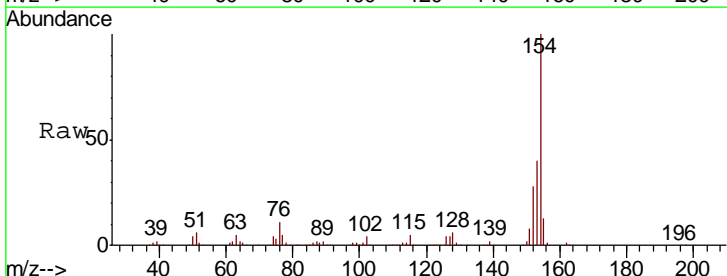
Manual Integrations
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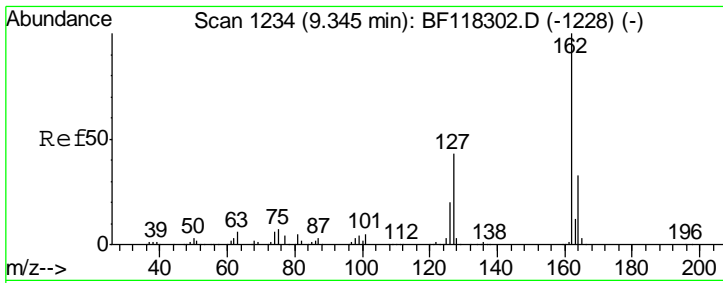
mohammad
 1/6/2020 11:44:05 AM



#46
 1,1'-Biphenyl
 Concen: 35.378 ng
 RT: 9.32 min Scan# 1229
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.3	21.8	61.8
76	11.0	0.0	30.9





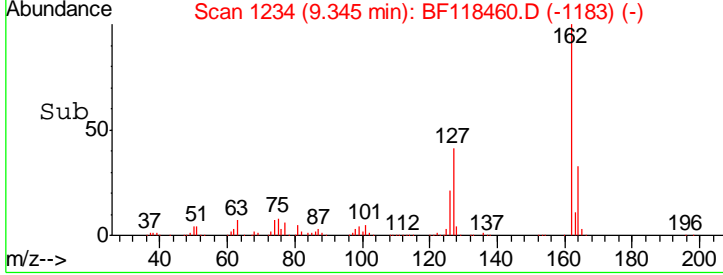
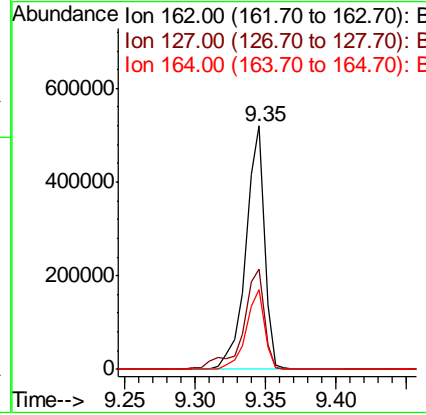
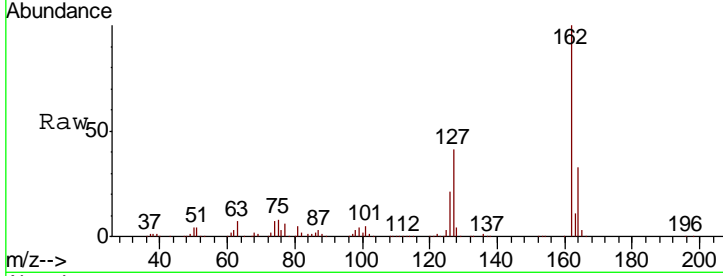
#47
 2-Chloronaphthalene
 Concen: 34.136 ng
 RT: 9.35 min Scan# 1234
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
162	477158		
127	40.9	35.0	52.4
164	32.8	26.6	40.0

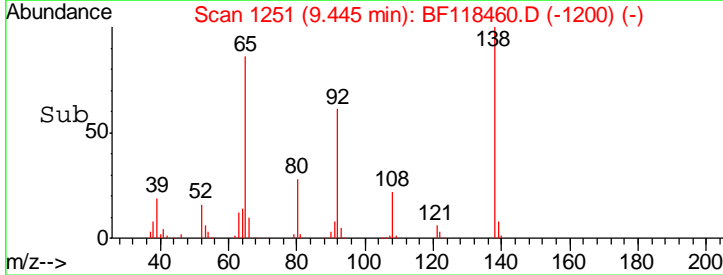
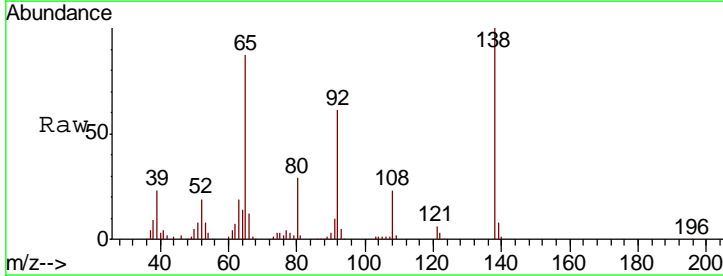
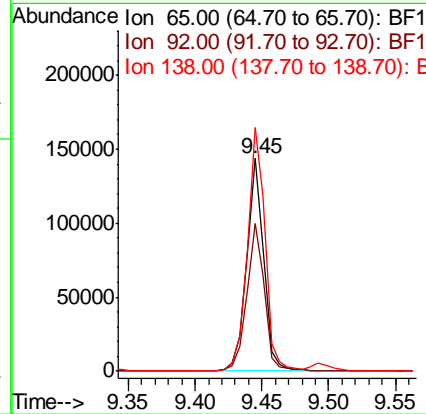
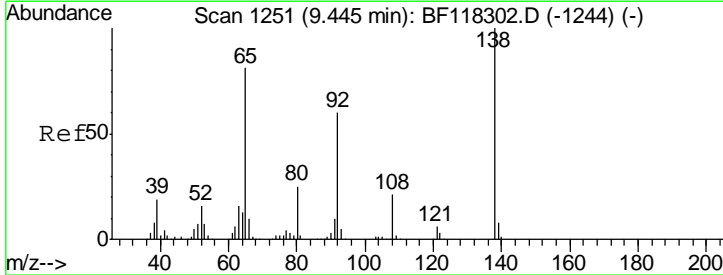
Manual Integrations
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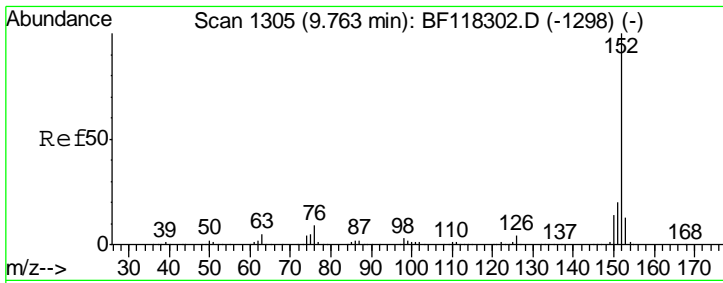
mohammad
 1/6/2020 11:44:05 AM



#48
 2-Nitroaniline
 Concen: 32.441 ng
 RT: 9.45 min Scan# 1251
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
65	128083		
92	69.8	58.7	88.1
138	114.6	98.5	147.7





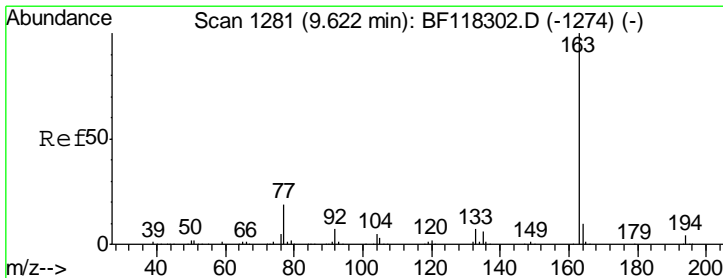
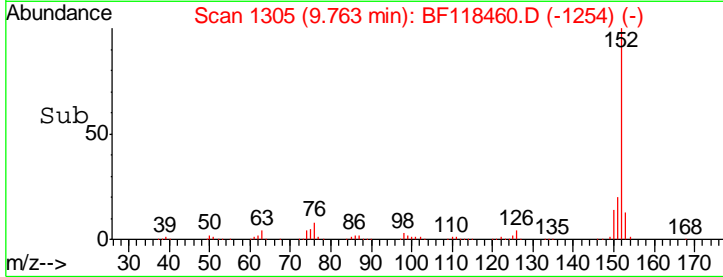
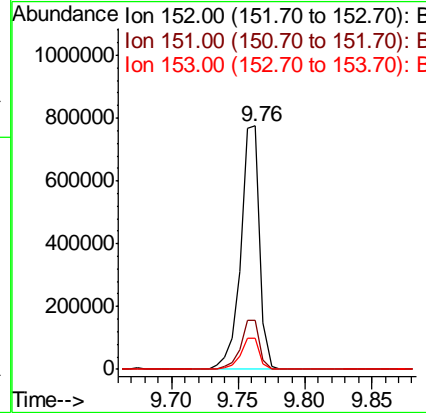
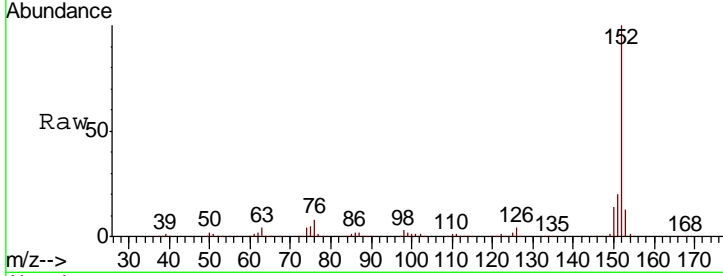
#49
 Acenaphthylene
 Concen: 37.042 ng
 RT: 9.76 min Scan# 1305
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	12.6	10.5	15.7

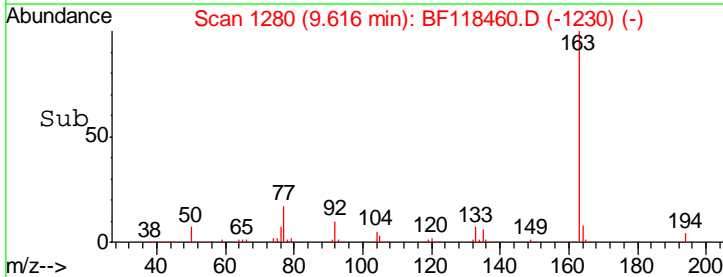
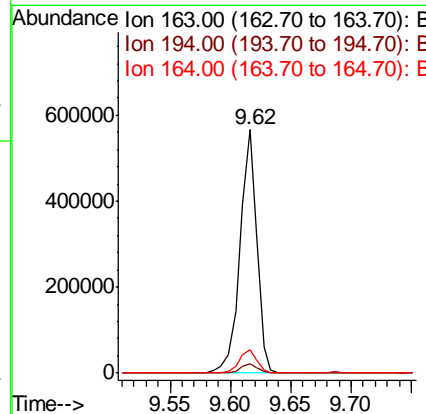
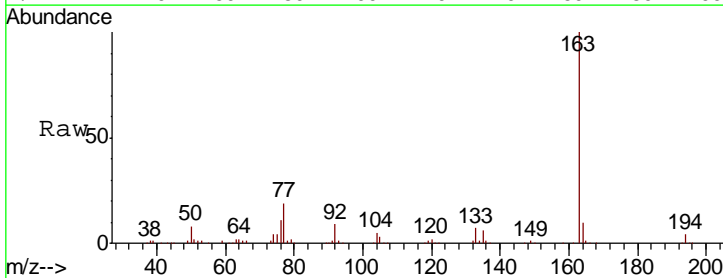
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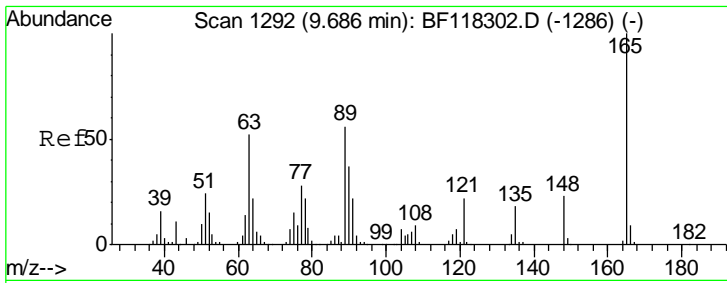
mohammad
 1/6/2020 11:44:05 AM



#50
 Dimethylphthalate
 Concen: 33.620 ng
 RT: 9.62 min Scan# 1280
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.7	7.9	11.9





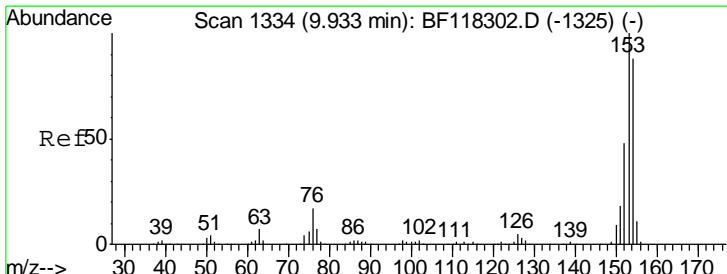
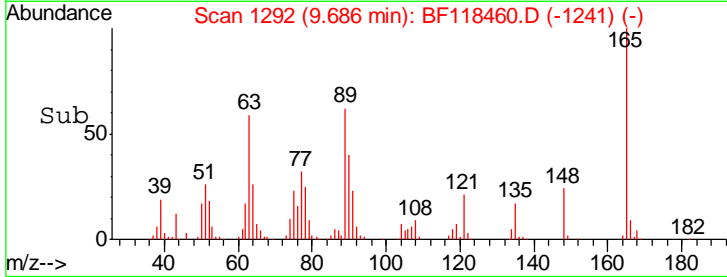
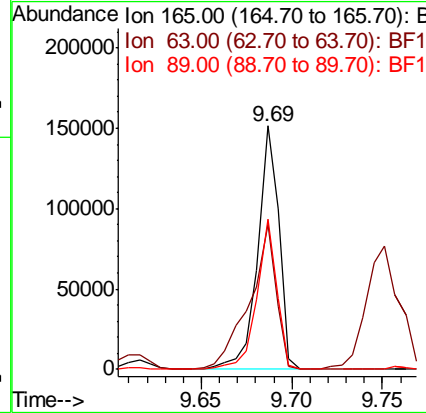
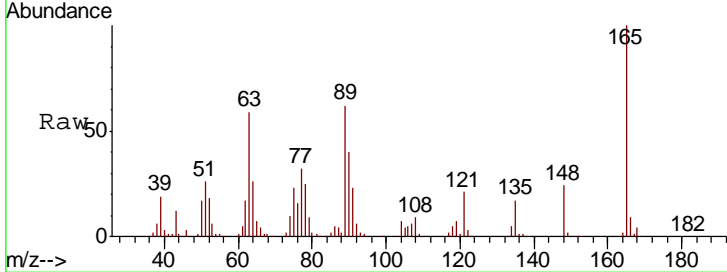
#51
 2,6-Dinitrotoluene
 Concen: 34.657 ng
 RT: 9.69 min Scan# 1292
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
165	123155		
63	59.3	42.2	63.4
89	61.6	44.4	66.6

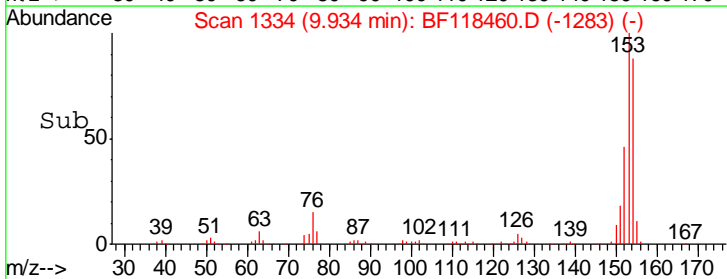
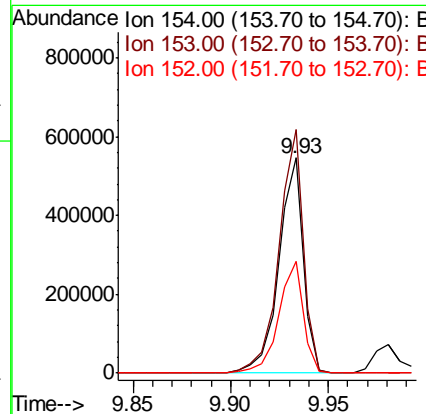
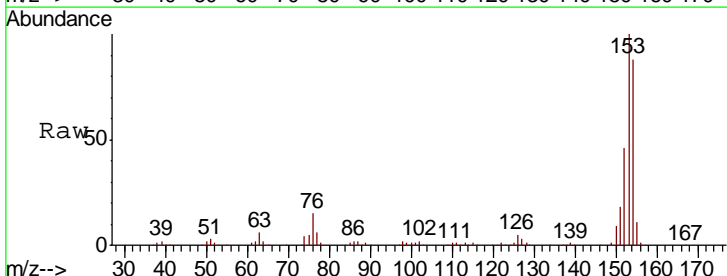
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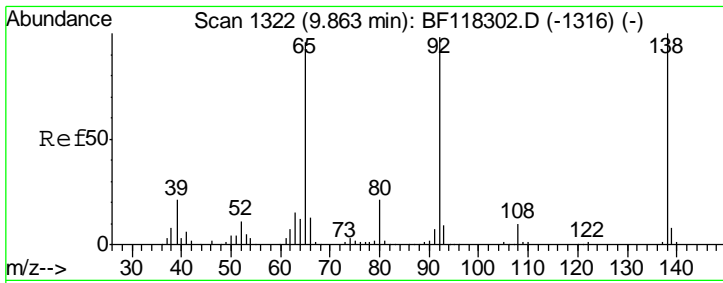
mohammad
 1/6/2020 11:44:05 AM



#52
 Acenaphthene
 Concen: 37.386 ng
 RT: 9.93 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
154	472098		
153	113.2	90.6	136.0
152	51.9	43.1	64.7





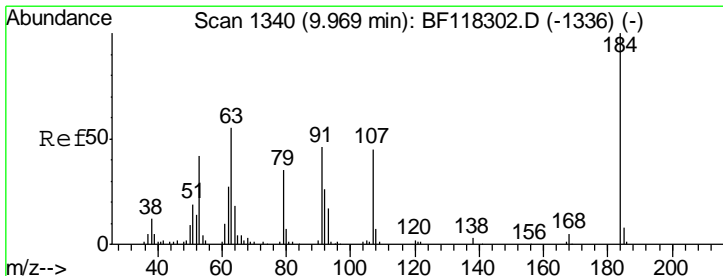
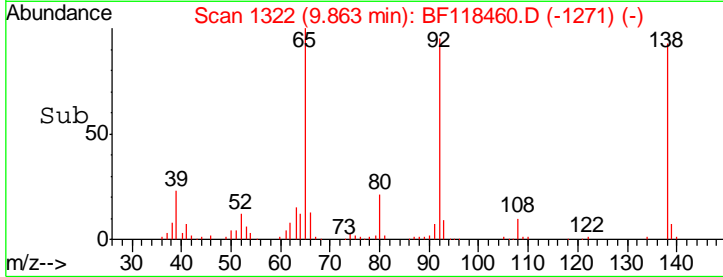
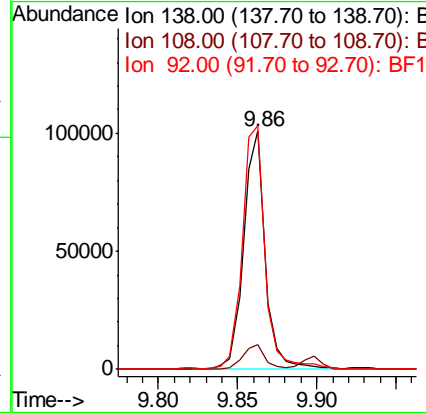
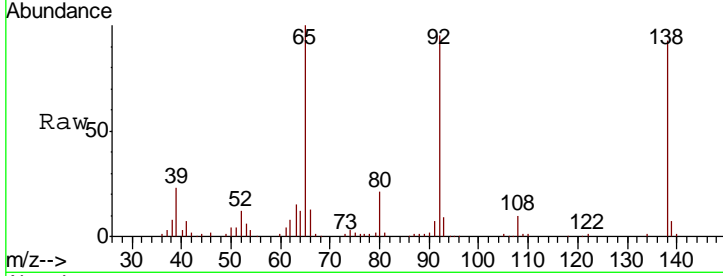
#53
 3-Nitroaniline
 Concen: 22.812 ng
 RT: 9.86 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
138	95143		
108	10.5	7.8	11.8
92	102.4	78.2	117.2

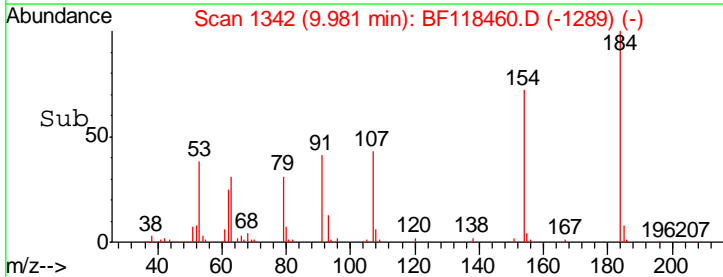
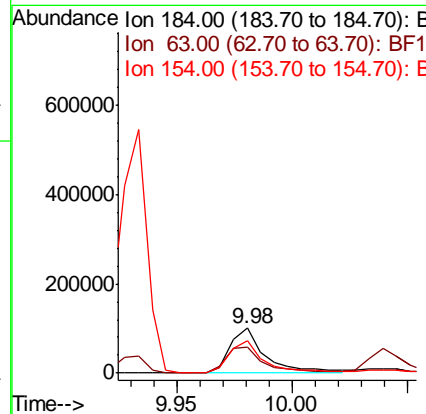
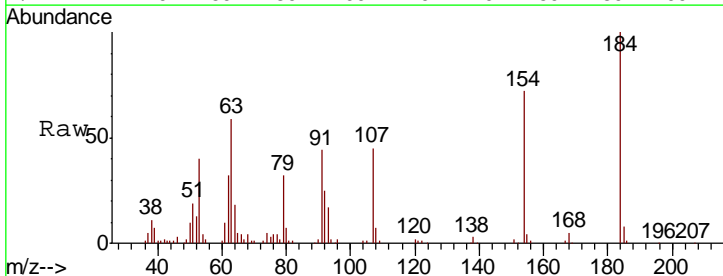
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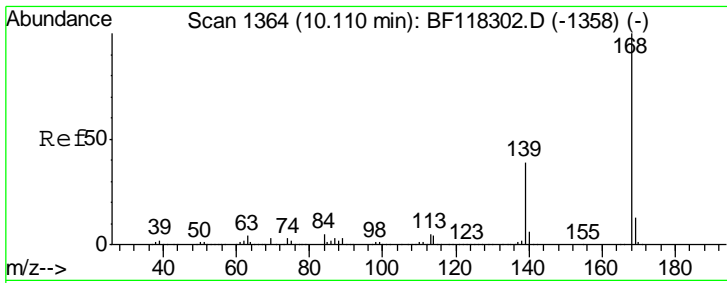
mohammad
 1/6/2020 11:44:05 AM



#54
 2,4-Dinitrophenol
 Concen: 61.969 ng
 RT: 9.98 min Scan# 1342
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
184	108794		
63	58.6	48.8	73.2
154	72.2	55.0	82.4





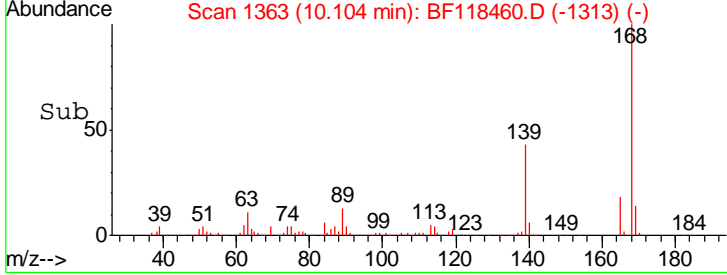
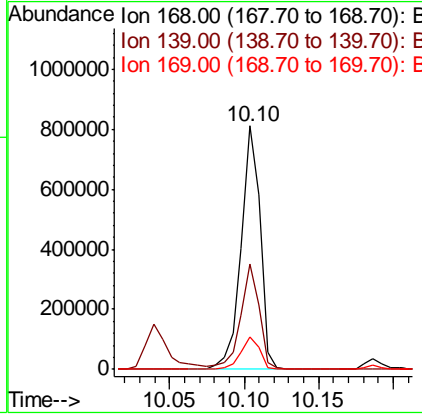
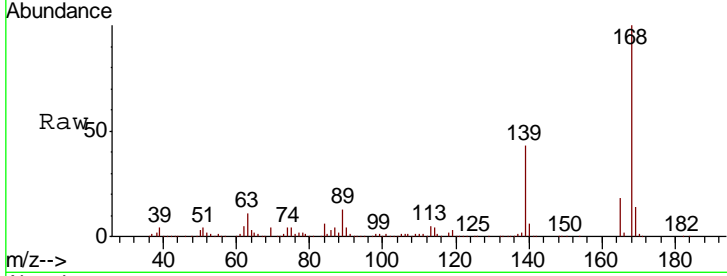
#55
 Dibenzofuran
 Concen: 38.521 ng
 RT: 10.10 min Scan# 1363
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
168	100		
139	43.4	31.5	47.3
169	13.5	10.4	15.6

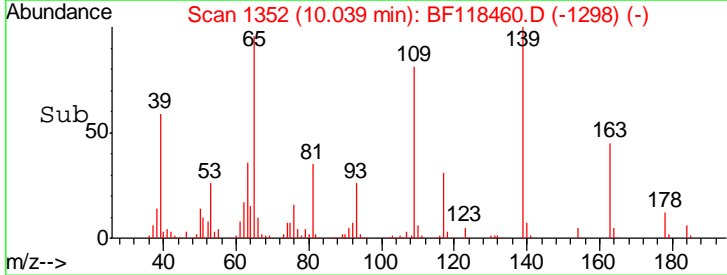
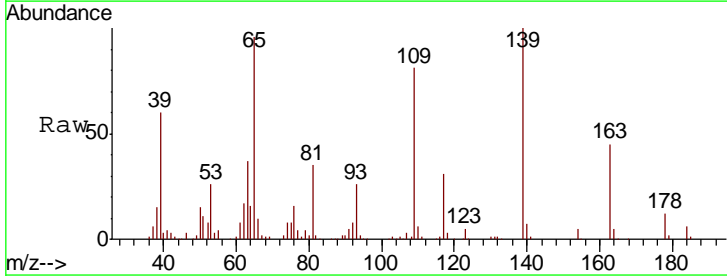
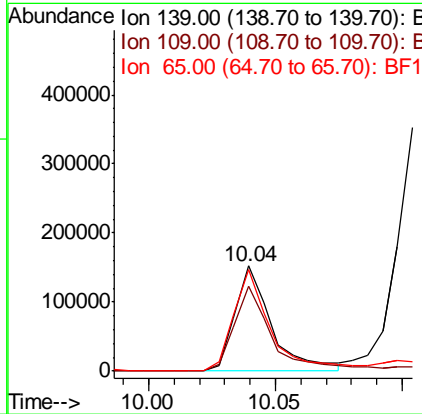
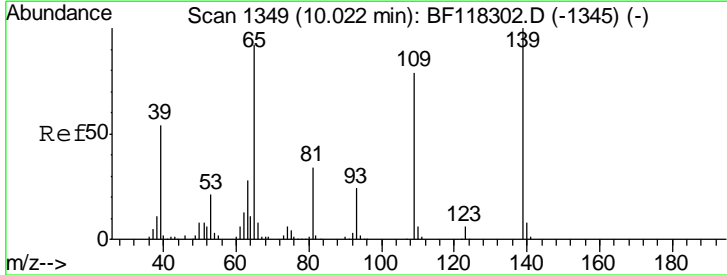
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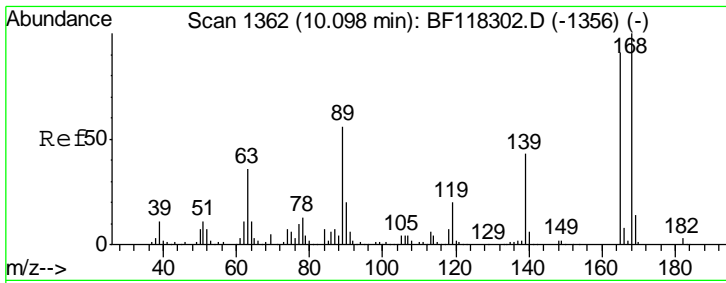
mohammad
 1/6/2020 11:44:05 AM



#56
 4-Nitrophenol
 Concen: 59.939 ng
 RT: 10.04 min Scan# 1352
 Delta R.T. 0.02 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
139	100		
109	80.9	59.3	99.3
65	96.1	72.4	112.4





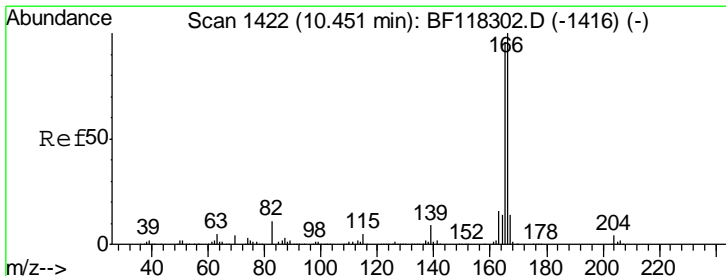
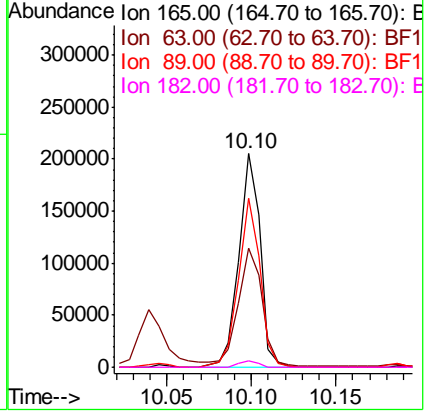
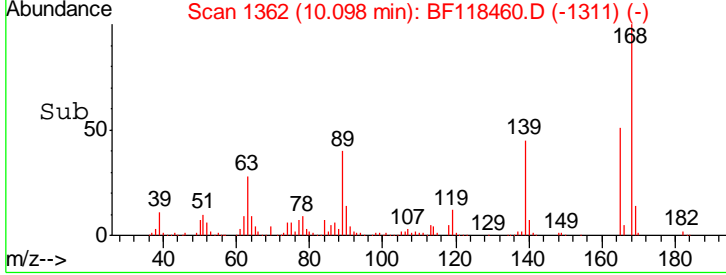
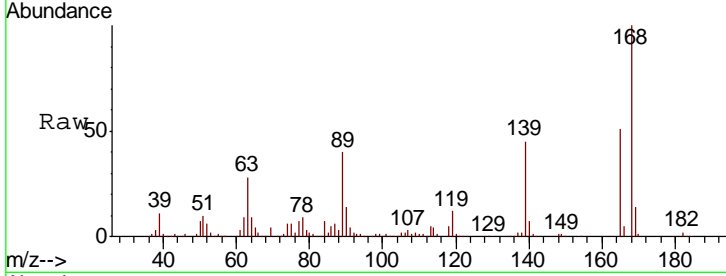
#57
 2,4-Dinitrotoluene
 Concen: 37.843 ng
 RT: 10.10 min Scan# 1362
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampleID :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
165	100		
63	55.6	32.0	48.0#
89	79.1	49.3	73.9#
182	3.0	2.4	3.6

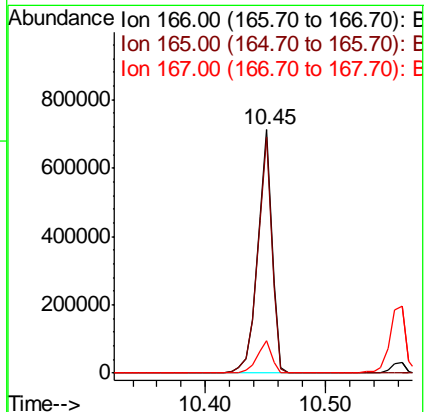
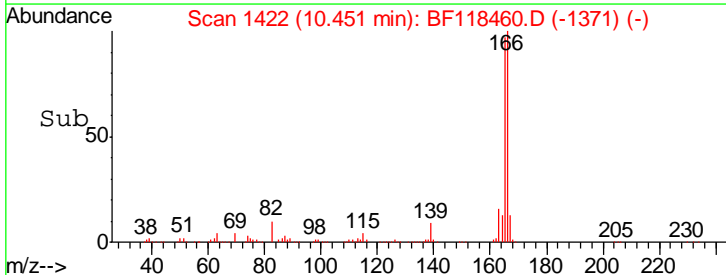
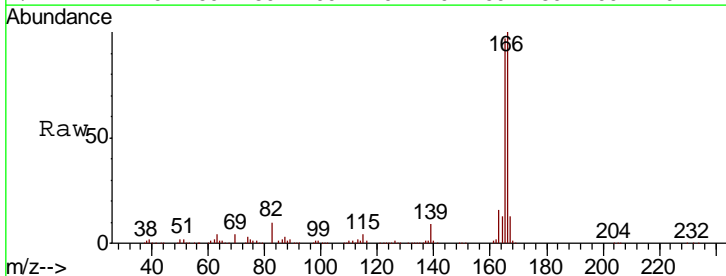
Manual Integrations
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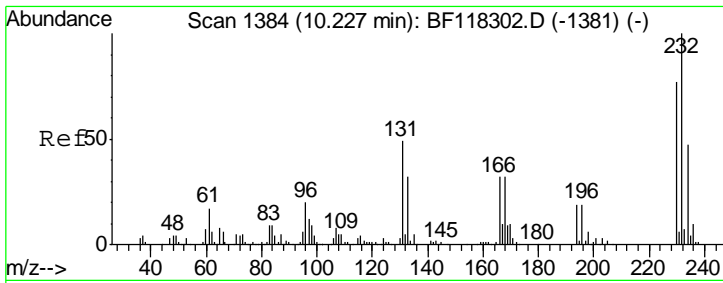
mohammad
 1/6/2020 11:44:05 AM



#58
 Fluorene
 Concen: 39.257 ng
 RT: 10.45 min Scan# 1422
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

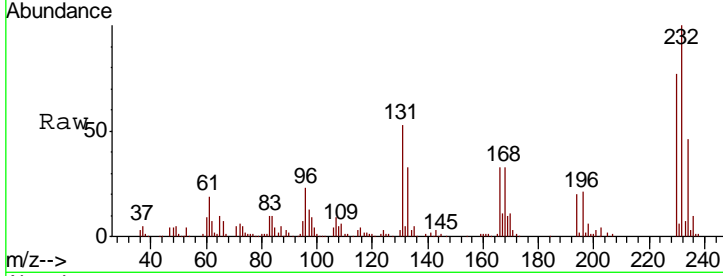
Tgt Ion	Resp	Lower	Upper
166	100		
165	96.7	77.0	115.4
167	13.1	10.9	16.3





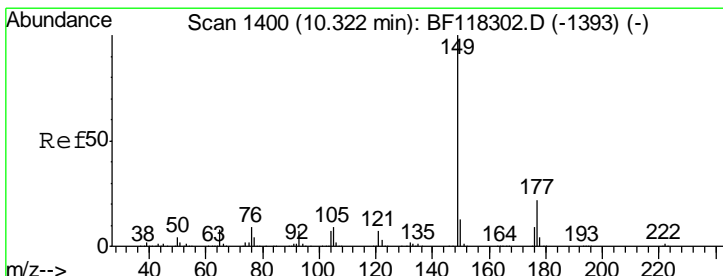
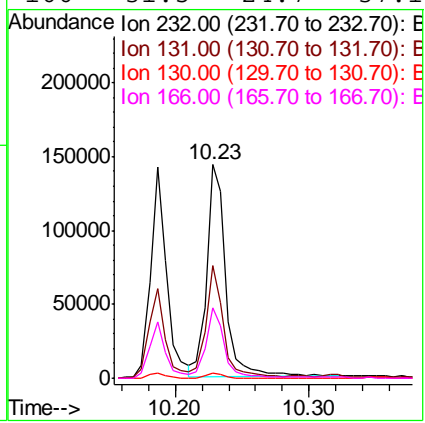
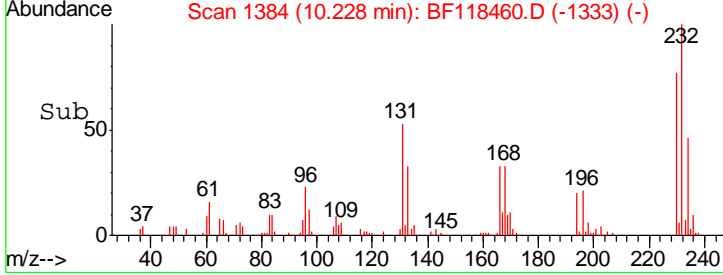
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 37.165 ng
 RT: 10.23 min Scan# 1384
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

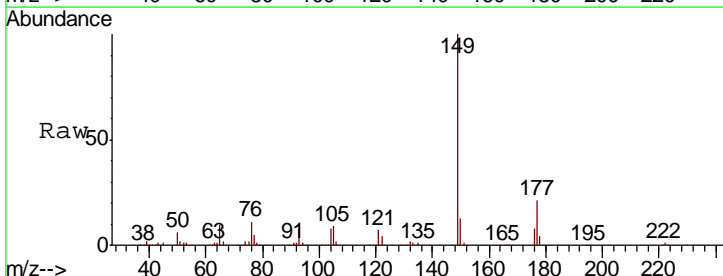


Tgt Ion	Resp	Lower	Upper
232	100		
131	46.7	37.7	56.5
130	2.6	2.0	3.0
166	31.5	24.7	37.1

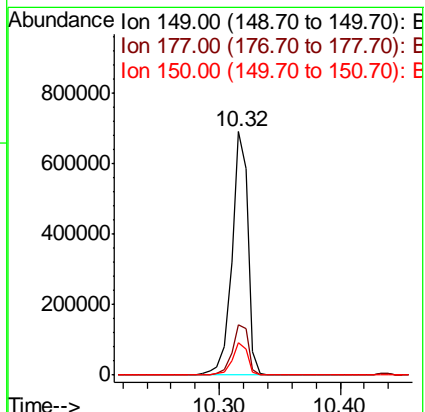
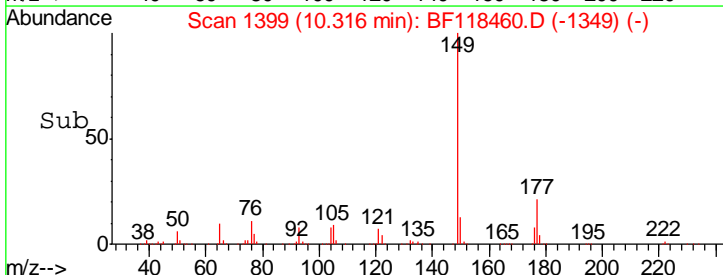
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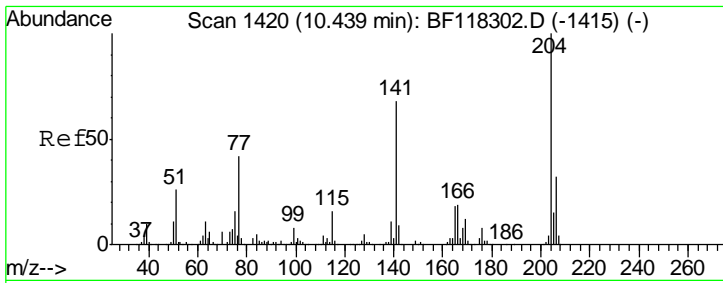


#60
 Diethylphthalate
 Concen: 38.710 ng
 RT: 10.32 min Scan# 1399
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38



Tgt Ion	Resp	Lower	Upper
149	100		
177	20.7	17.9	26.9
150	13.3	10.2	15.2



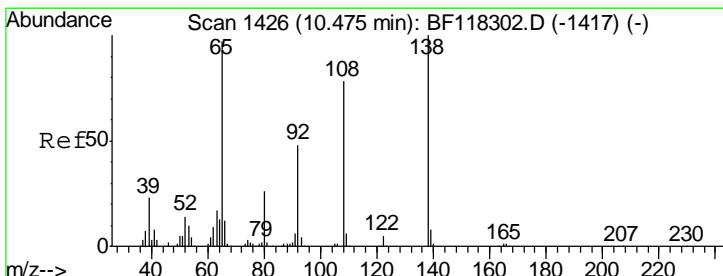
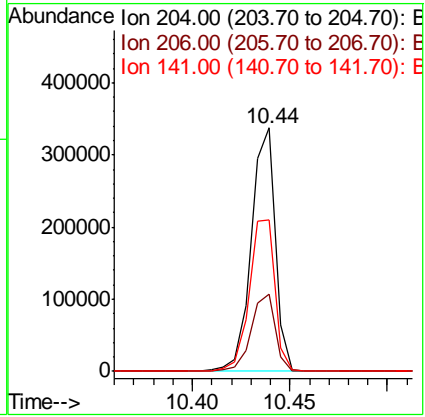
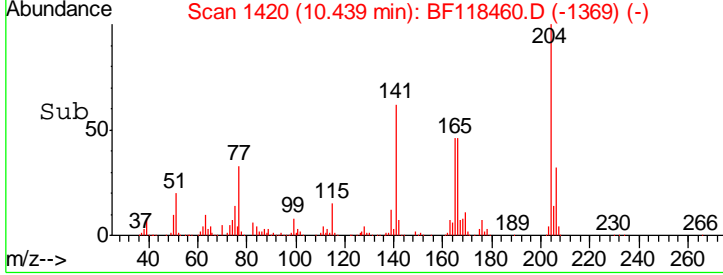
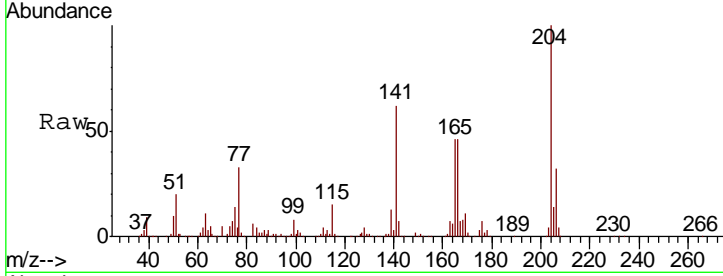


#61
 4-Chlorophenyl-phenylether
 Concen: 38.325 ng
 RT: 10.44 min Scan# 1420
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

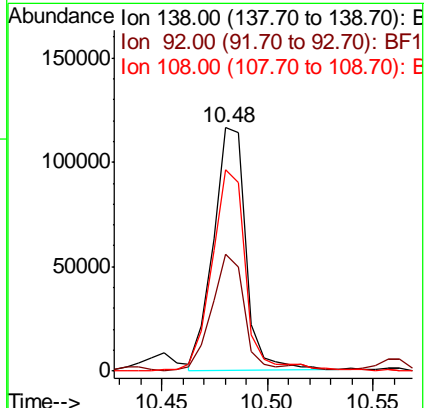
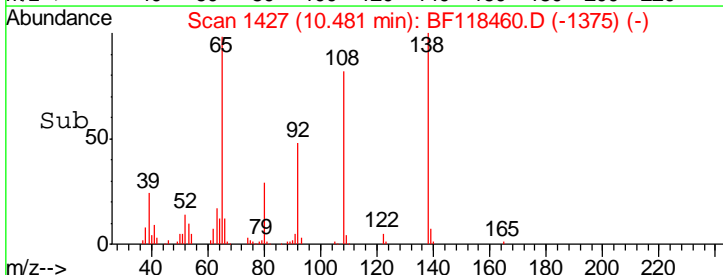
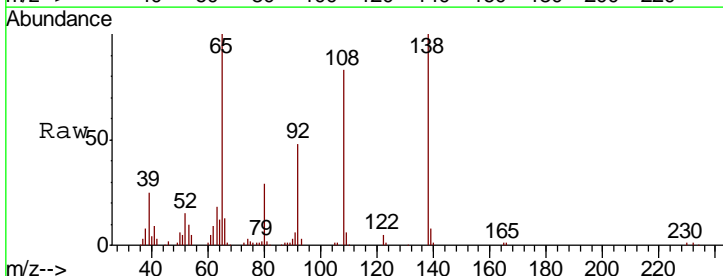
Tgt Ion	Resp	Lower	Upper
204	288163		
204	100		
206	31.7	25.8	38.8
141	62.3	54.2	81.4

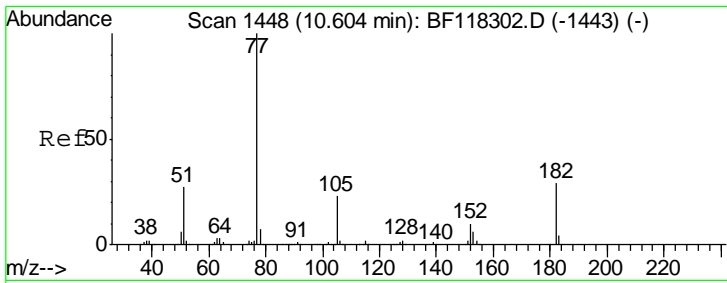
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#62
 4-Nitroaniline
 Concen: 28.597 ng
 RT: 10.48 min Scan# 1427
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

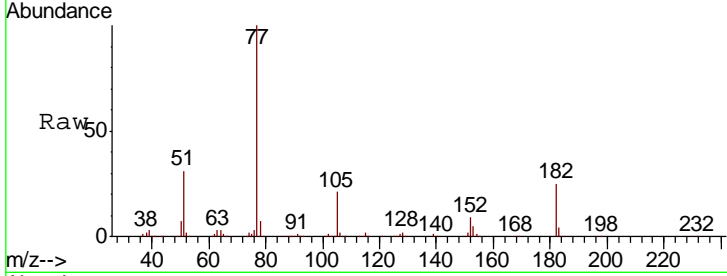
Tgt Ion	Resp	Lower	Upper
138	123907		
138	100		
92	47.8	27.9	67.9
108	82.7	58.1	98.1





#63
 Azobenzene
 Concen: 37.472 ng
 RT: 10.60 min Scan# 1447
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

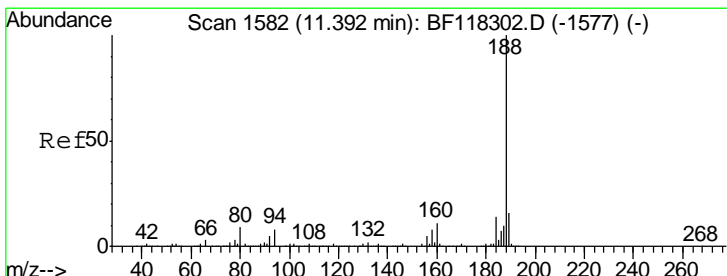
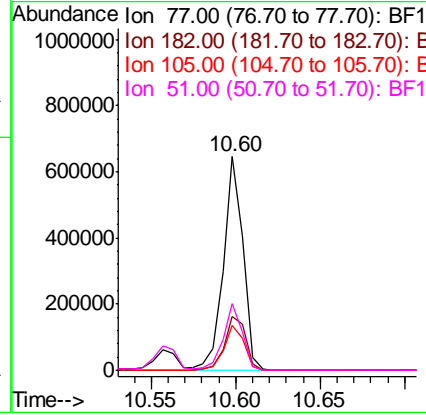
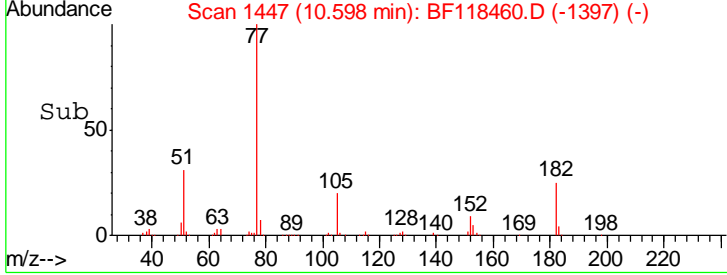
Instrument :
 BNA_F
 ClientSampled :
 PB125813BS



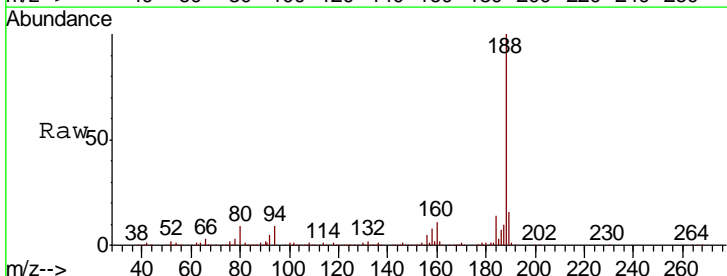
Tgt Ion: 77 Resp: 523380

Ion	Ratio	Lower	Upper
77	100		
182	24.9	9.2	49.2
105	20.9	3.2	43.2
51	31.2	7.1	47.1

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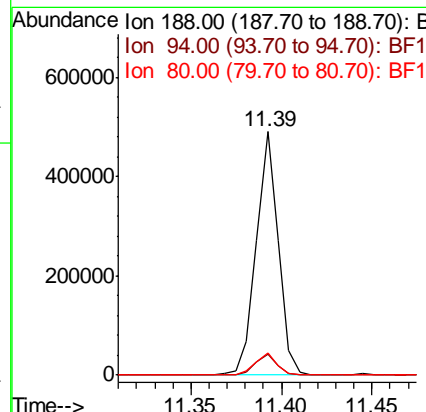
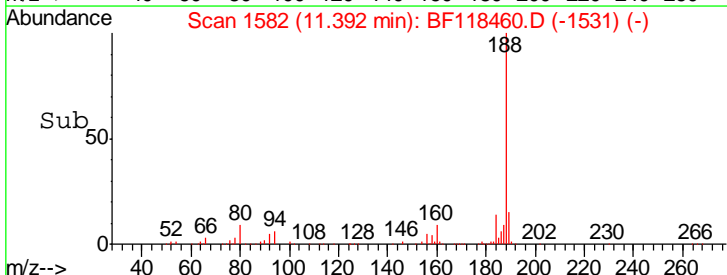


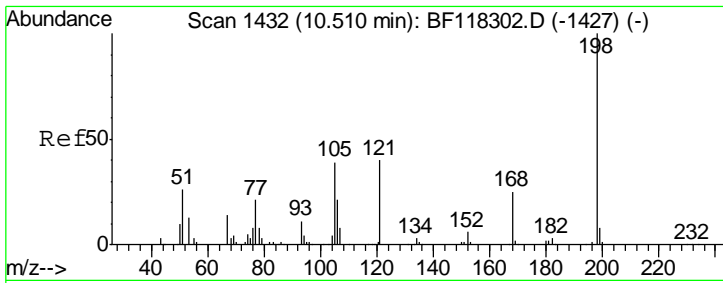
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.39 min Scan# 1582
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38



Tgt Ion: 188 Resp: 414574

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.7	10.1
80	9.0	7.2	10.8





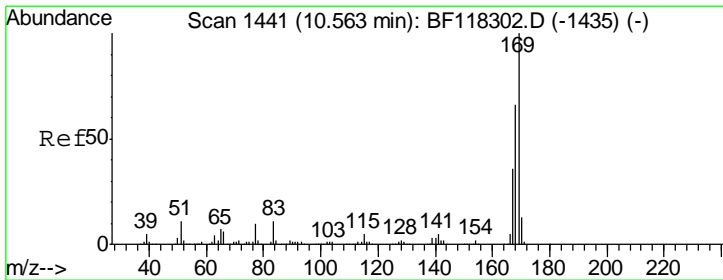
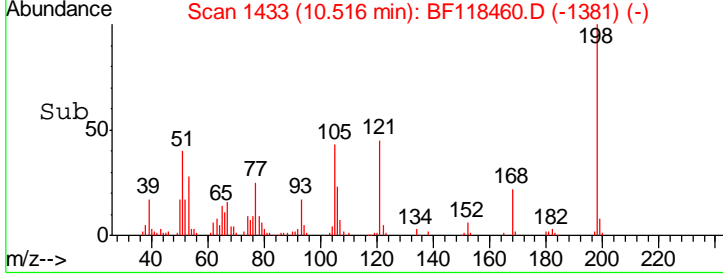
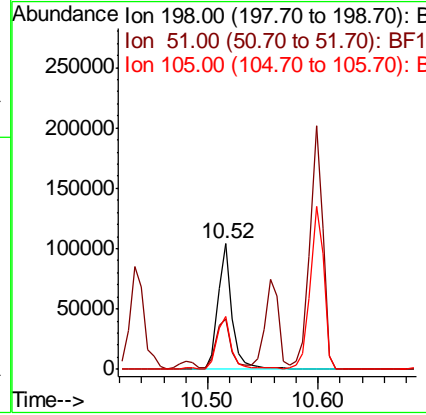
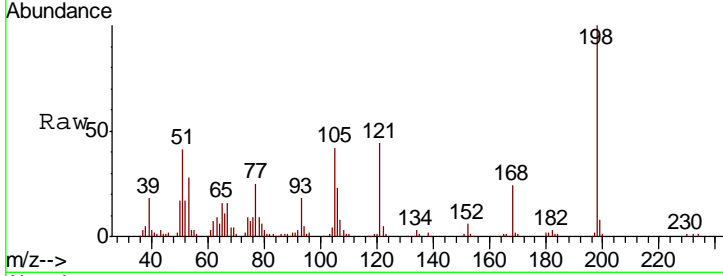
#65
 4,6-Dinitro-2-methylphenol
 Concen: 40.947 ng
 RT: 10.52 min Scan# 1433
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
198	91576		
51	40.6	12.8	52.8
105	42.5	20.3	60.3

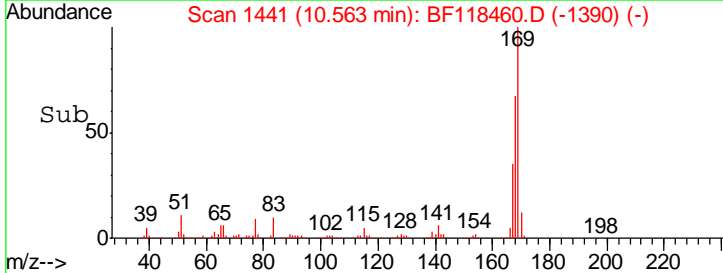
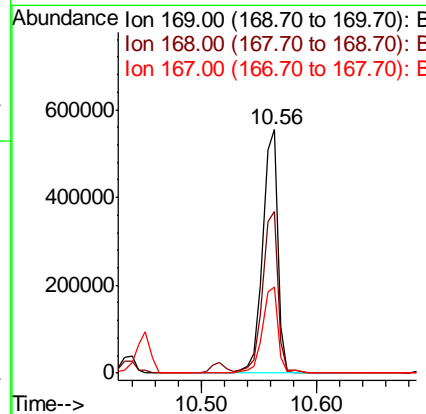
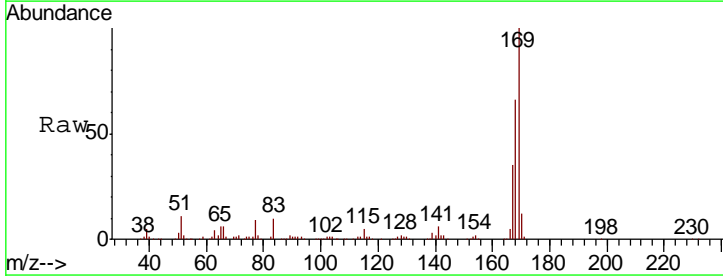
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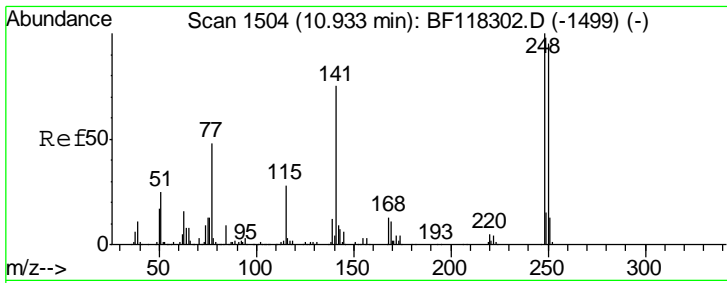
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#66
 n-Nitrosodiphenylamine
 Concen: 38.606 ng
 RT: 10.56 min Scan# 1441
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
169	512960		
168	66.5	52.6	79.0
167	35.5	28.4	42.6





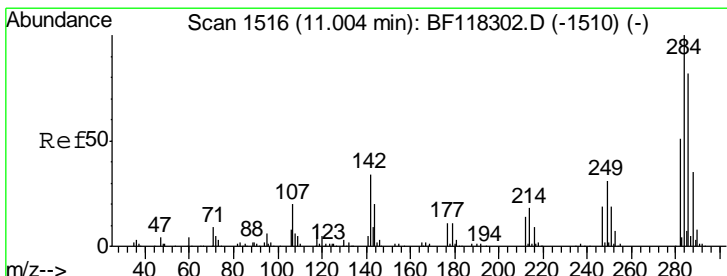
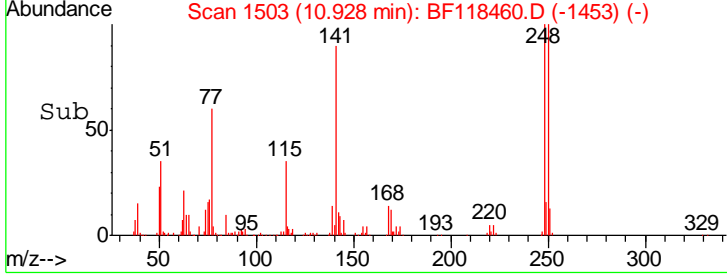
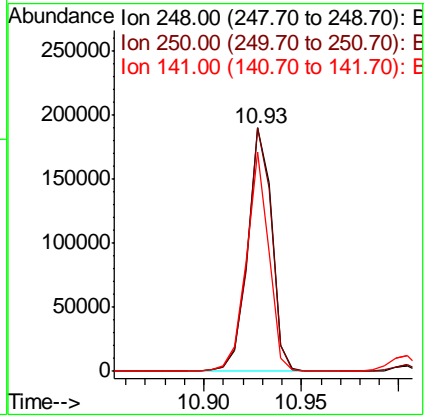
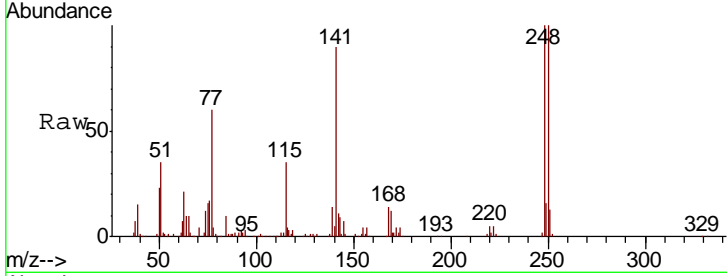
#67
 4-Bromophenyl-phenylether
 Concen: 33.795 ng
 RT: 10.93 min Scan# 1503
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
248	163963		
248	100		
250	100.2	76.4	114.6
141	90.0	60.2	90.2

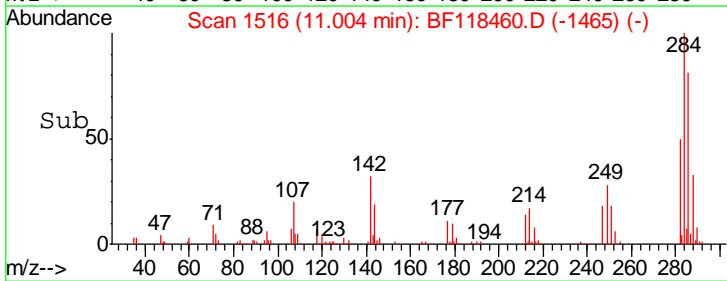
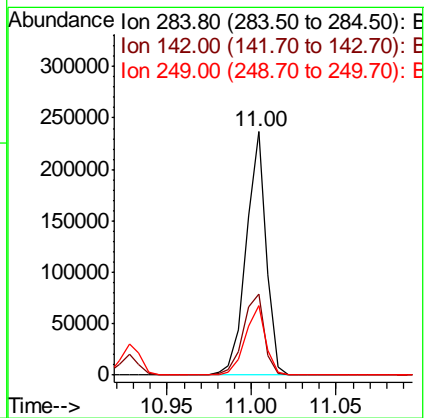
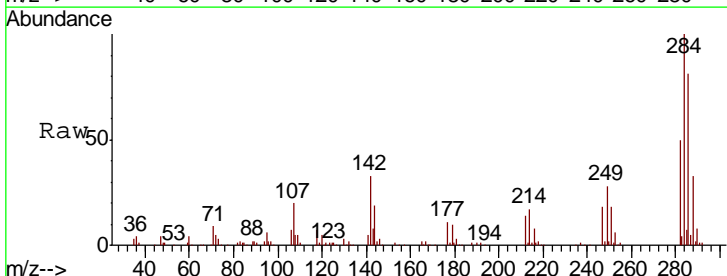
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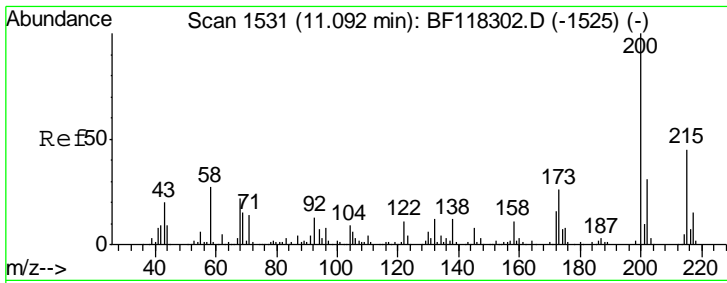
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#68
 Hexachlorobenzene
 Concen: 34.363 ng
 RT: 11.00 min Scan# 1516
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
284	196245		
284	100		
142	33.3	27.3	40.9
249	28.5	25.0	37.6



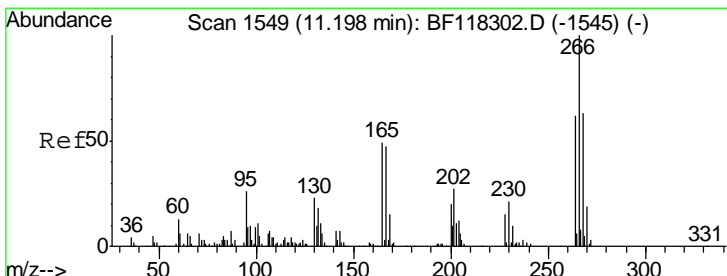
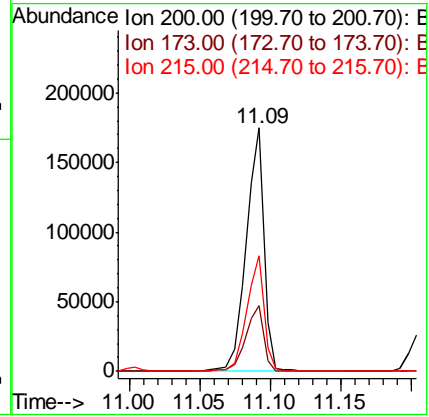
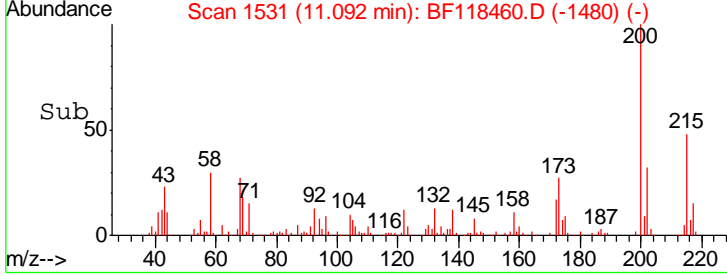
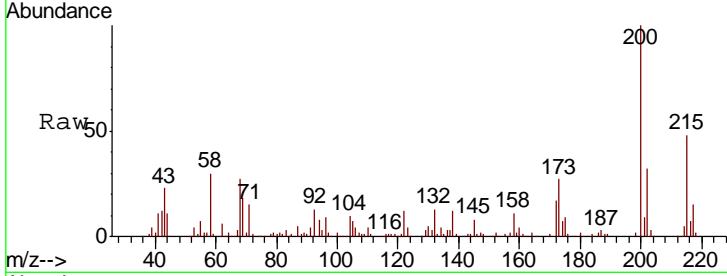


#69
 Atrazine
 Concen: 37.501 ng
 RT: 11.09 min Scan# 1531
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

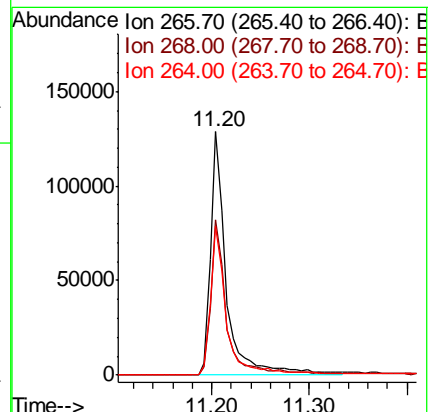
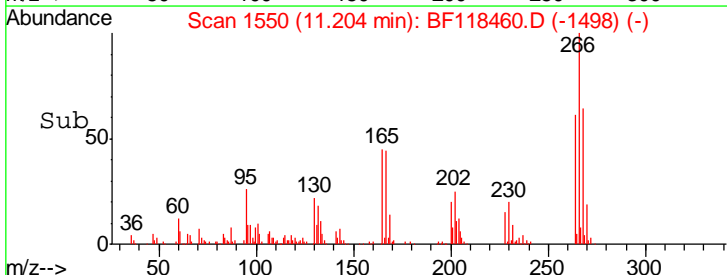
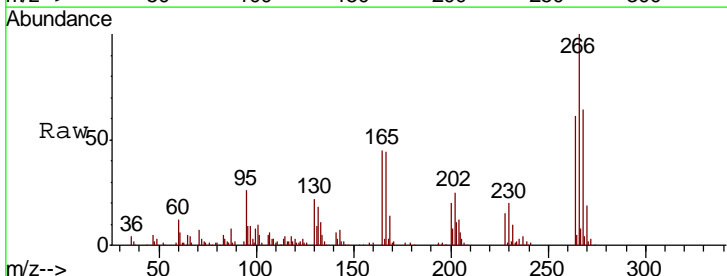
Tgt Ion	Resp	Lower	Upper
200	153785		
200	100		
173	27.0	5.8	45.8
215	47.6	25.1	65.1

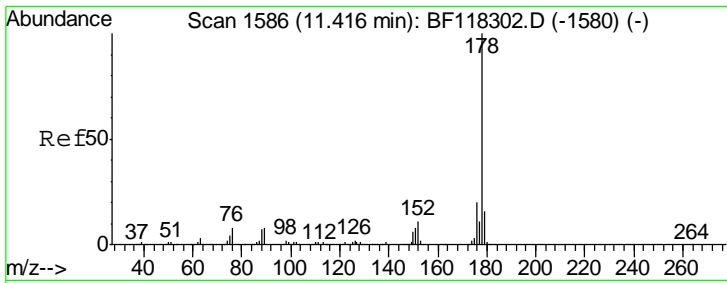
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#70
 Pentachlorophenol
 Concen: 59.013 ng
 RT: 11.20 min Scan# 1550
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
266	145955		
266	100		
268	63.8	50.6	76.0
264	61.1	49.9	74.9





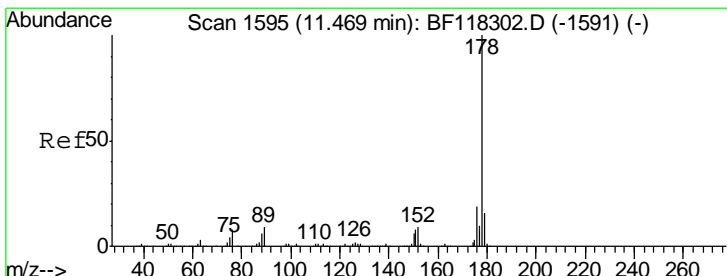
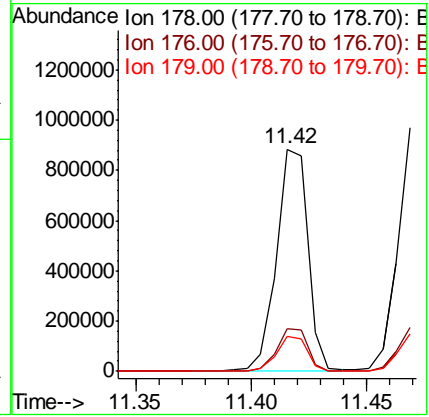
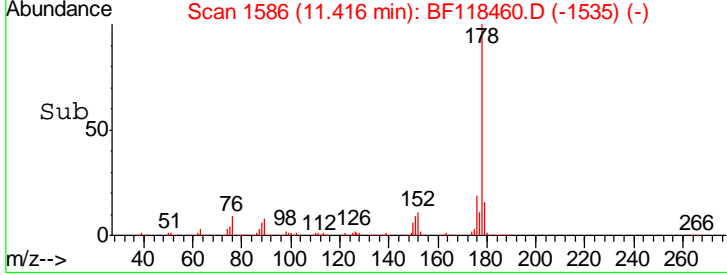
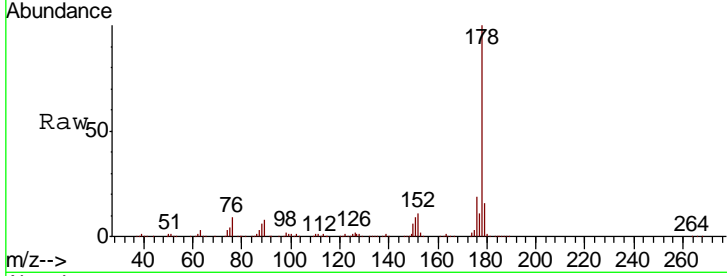
#71
 Phenanthrene
 Concen: 36.969 ng
 RT: 11.42 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.6	23.4
179	15.8	12.6	19.0

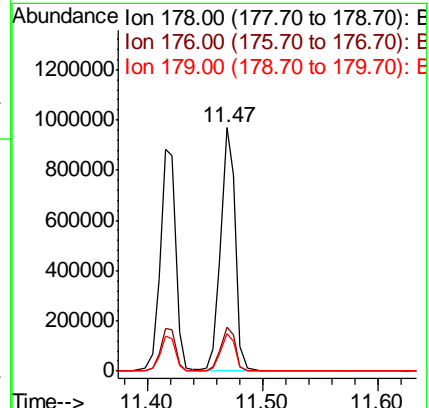
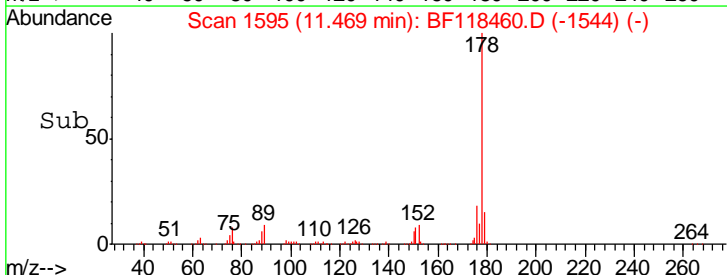
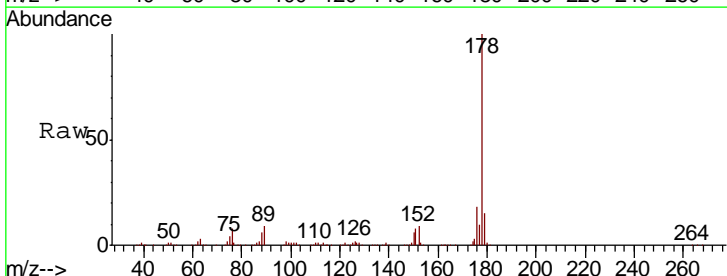
Manual Integrations
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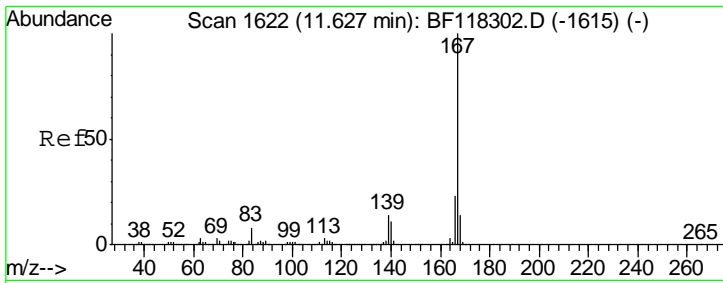
mohammad
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#72
 Anthracene
 Concen: 37.777 ng
 RT: 11.47 min Scan# 1595
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.2	22.8
179	15.5	12.9	19.3





#73
 Carbazole
 Concen: 35.647 ng
 RT: 11.63 min Scan# 1622
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

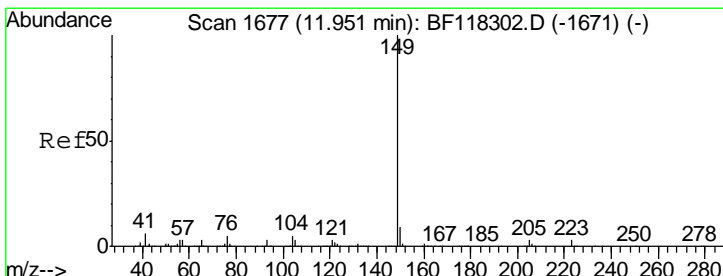
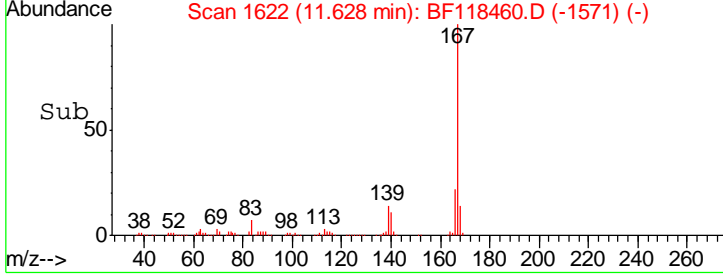
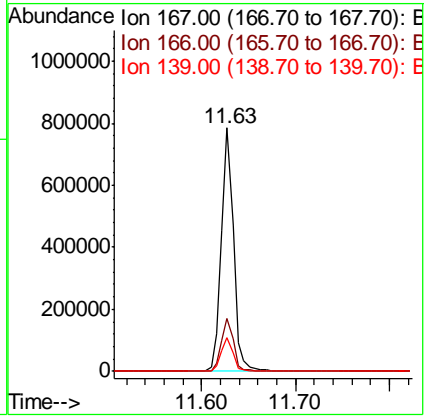
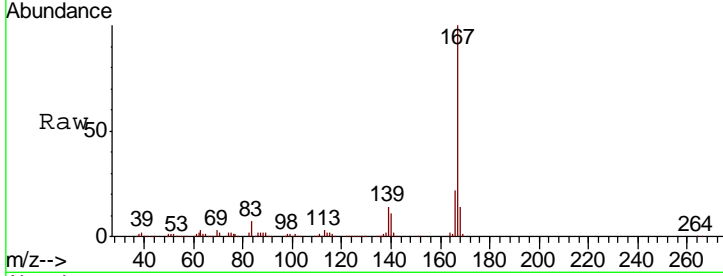
Instrument :
 BNA_F
Client Sampled :
 PB125813BS

Tgt Ion: 167 Resp: 715534

Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.1	27.1
139	13.9	11.5	17.3

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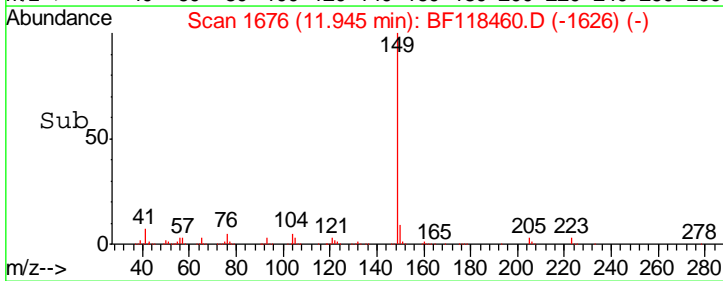
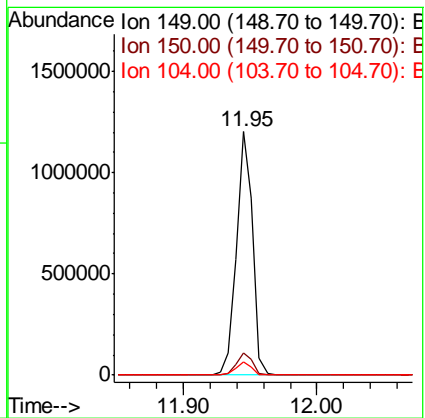
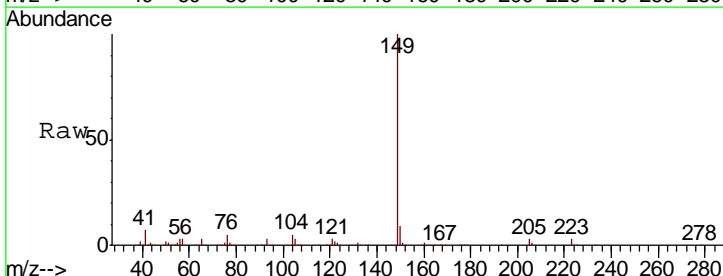
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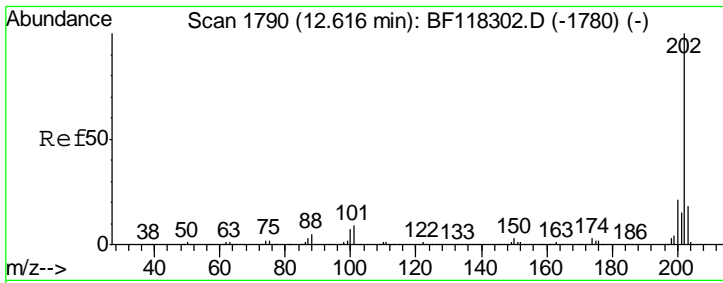


#74
 Di-n-butylphthalate
 Concen: 39.840 ng
 RT: 11.95 min Scan# 1676
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion: 149 Resp: 1013992

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.3	4.0	6.0





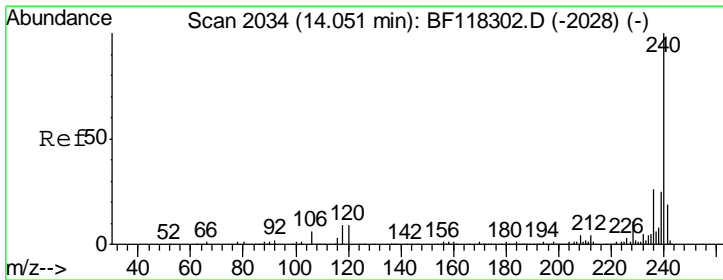
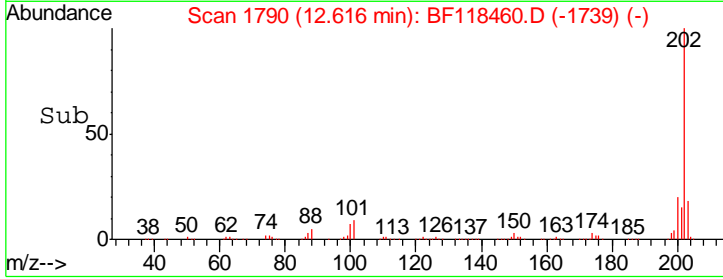
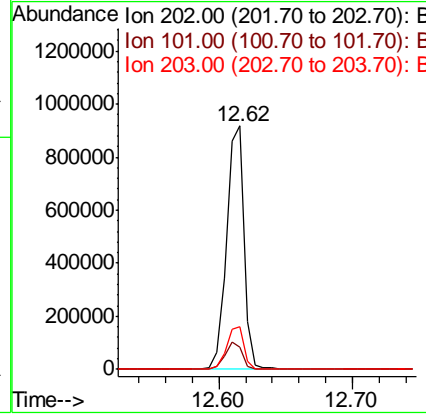
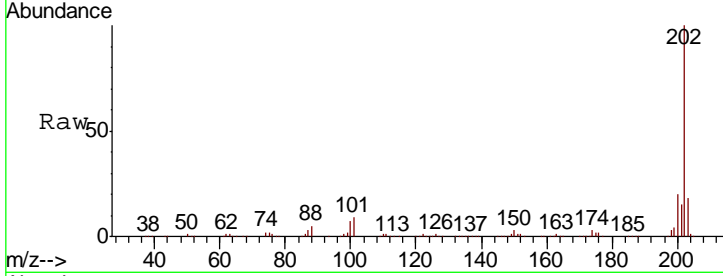
#75
 Fluoranthene
 Concen: 37.379 ng
 RT: 12.62 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampleId :
 PB125813BS

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	29.5
203	17.8	0.0	37.6

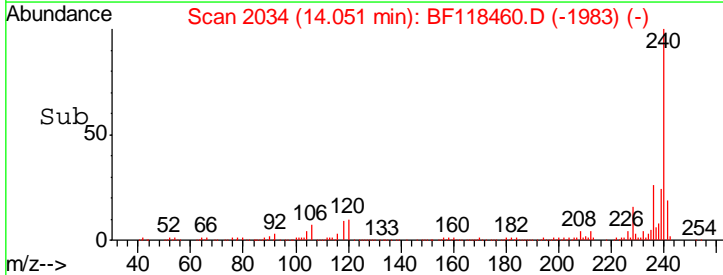
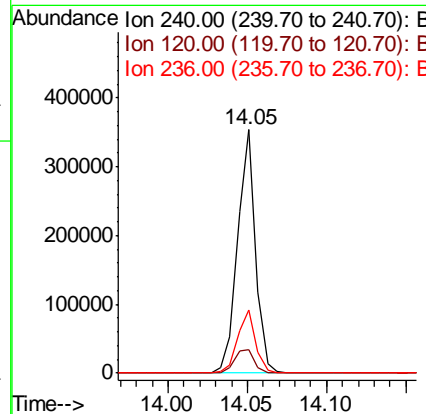
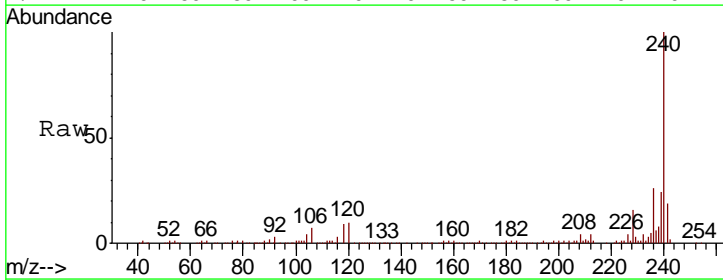
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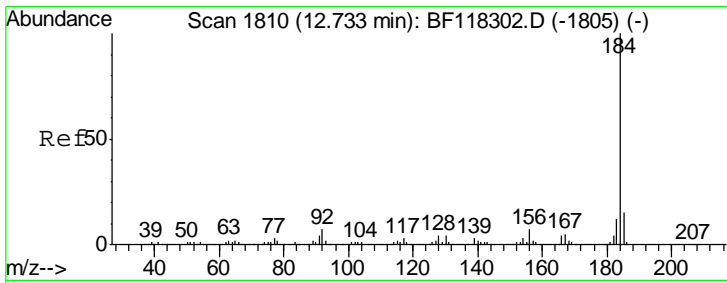
mohammad
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#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.05 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.6	7.1	10.7
236	25.9	21.0	31.6





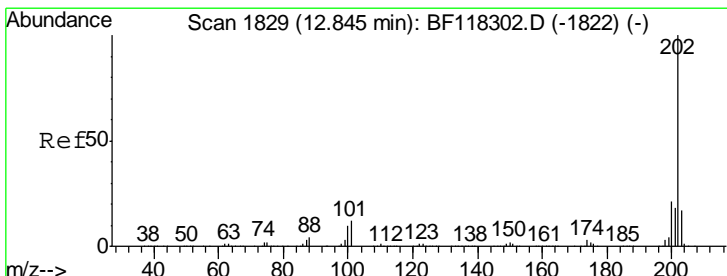
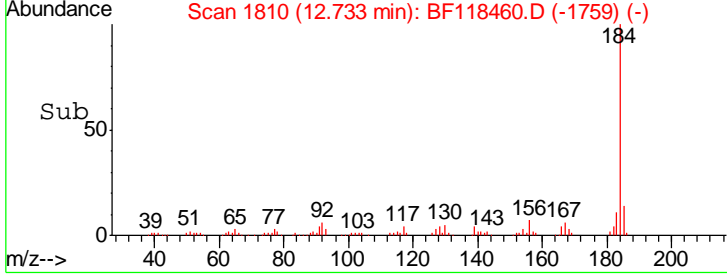
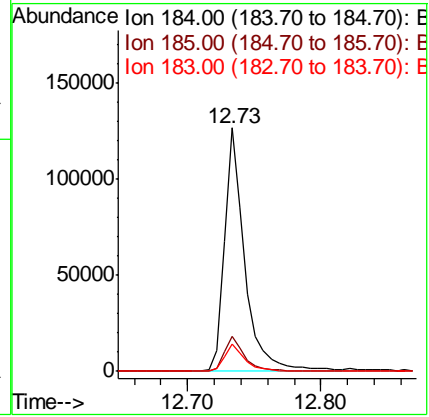
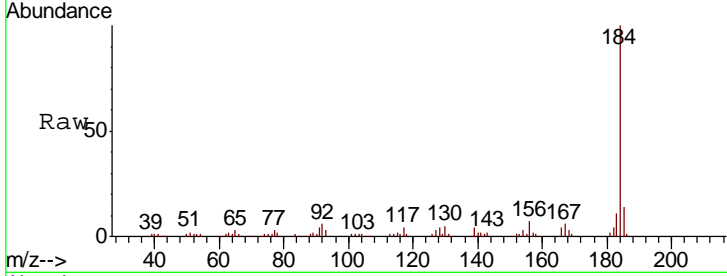
#77
Benzidine
Concen: 17.734 ng
RT: 12.73 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BF118460.D
Acq: 3 Jan 2020 14:38

Instrument : BNA_F
ClientSampled : PB125813BS

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.3	12.3	18.5
183	11.3	9.4	14.2

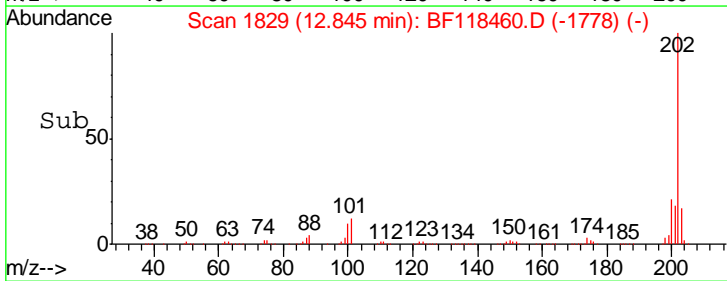
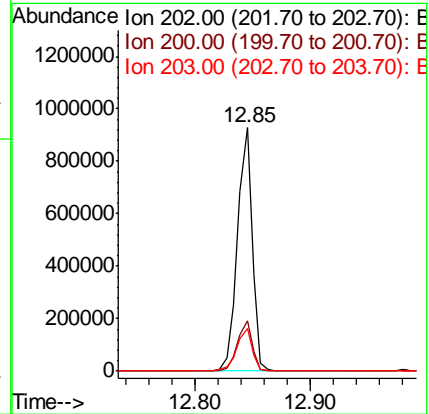
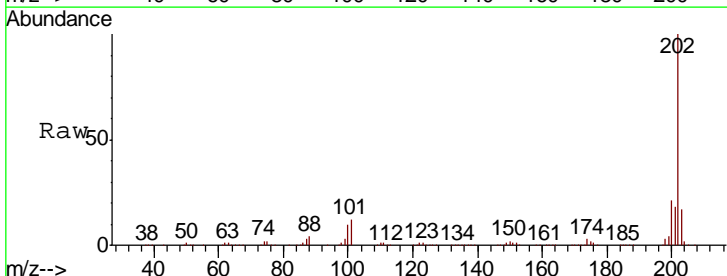
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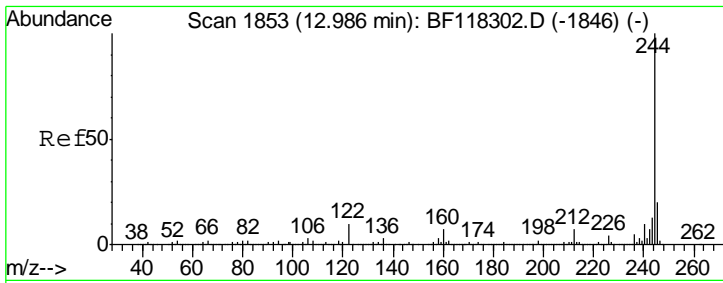
mohammad
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#78
Pyrene
Concen: 36.459 ng
RT: 12.85 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BF118460.D
Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
202	100		
200	20.9	16.8	25.2
203	17.3	13.9	20.9





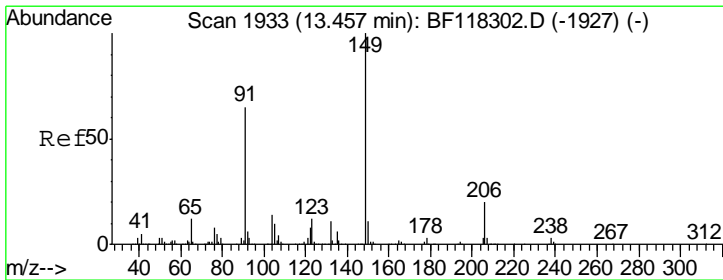
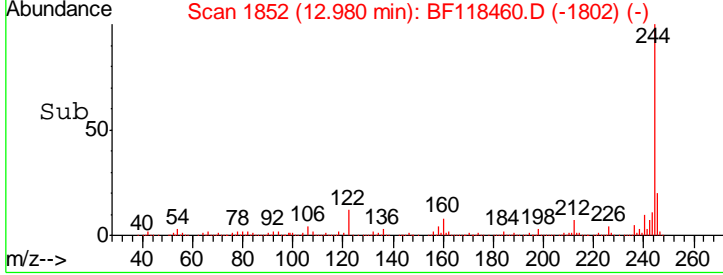
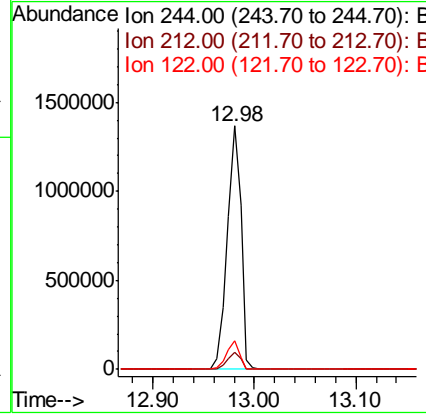
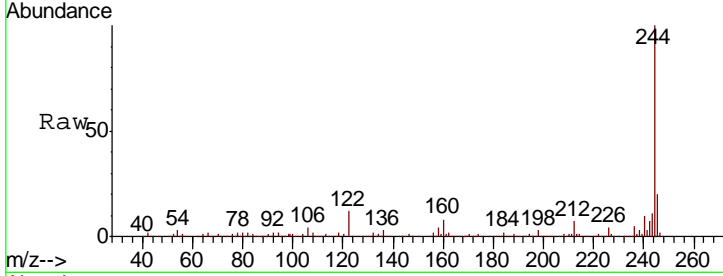
#79
 Terphenyl-d14
 Concen: 76.473 ng
 RT: 12.98 min Scan# 1852
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
Client Sampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
244	100		
212	6.9	5.4	8.2
122	11.6	7.8	11.8

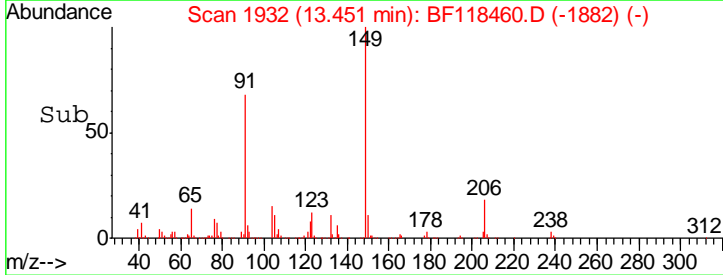
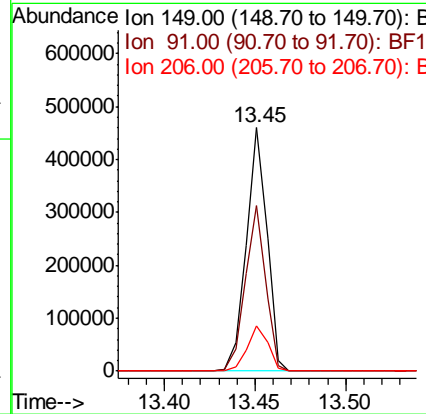
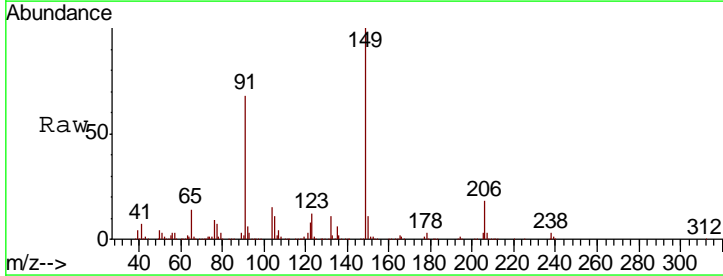
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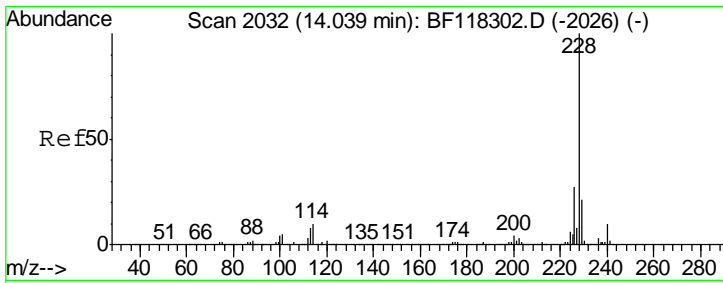
mohammad
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#80
 Butylbenzylphthalate
 Concen: 35.559 ng
 RT: 13.45 min Scan# 1932
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
149	100		
91	68.0	51.8	77.6
206	18.4	15.7	23.5





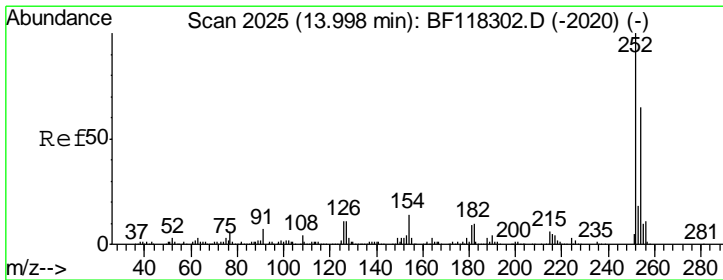
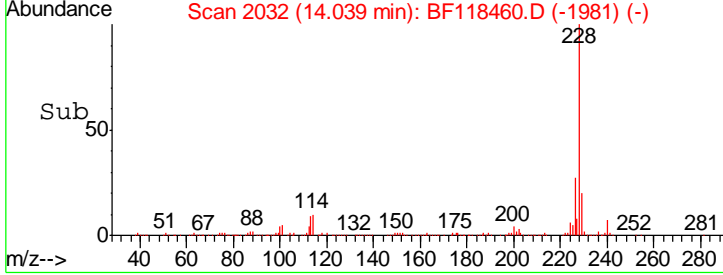
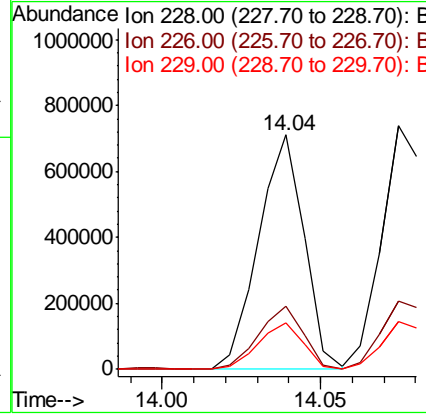
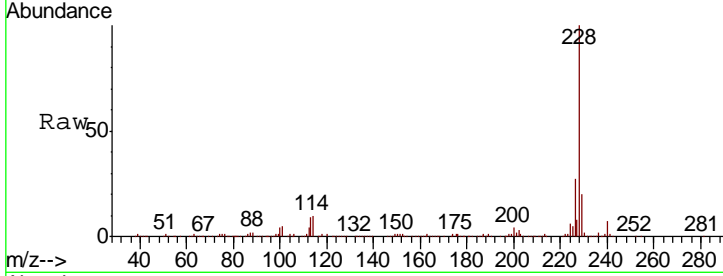
#81
 Benzo(a)anthracene
 Concen: 36.345 ng
 RT: 14.04 min Scan# 2032
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
228	100		
226	26.7	22.0	33.0
229	19.6	16.6	24.8

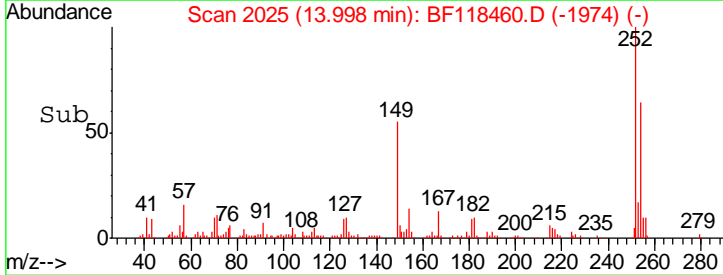
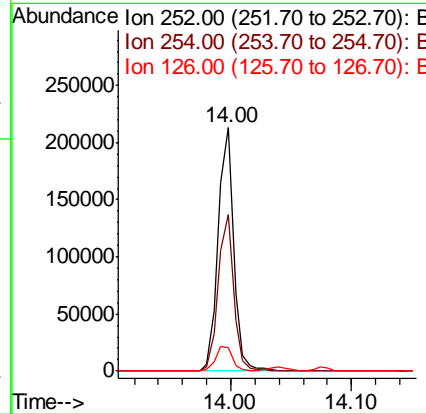
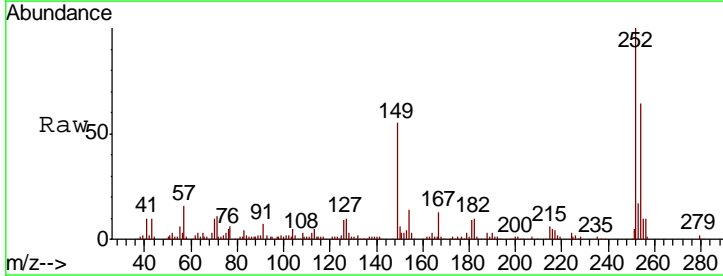
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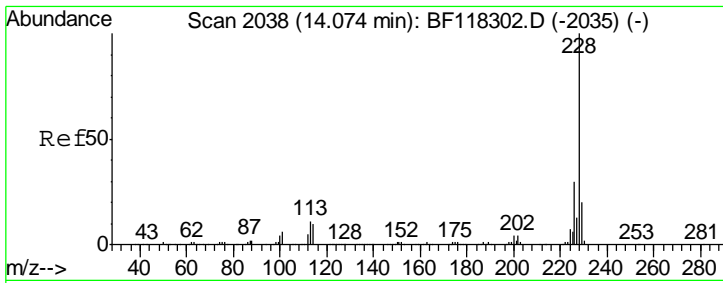
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#82
 3,3'-Dichlorobenzidine
 Concen: 28.540 ng
 RT: 14.00 min Scan# 2025
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
252	100		
254	64.3	51.8	77.8
126	9.5	8.7	13.1



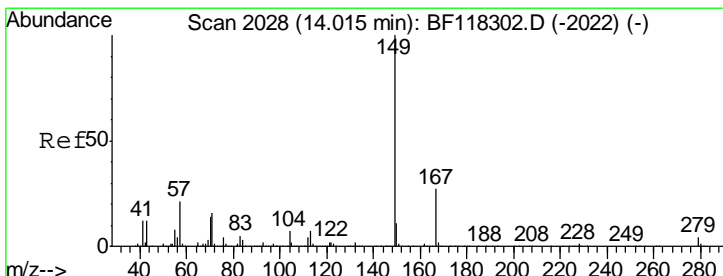
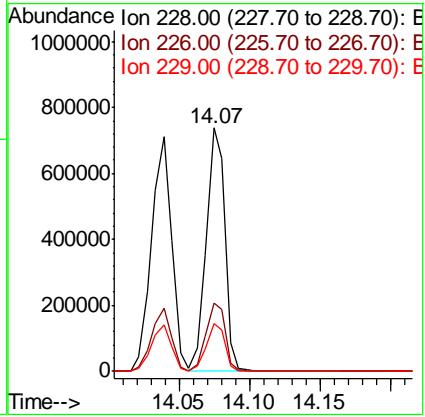
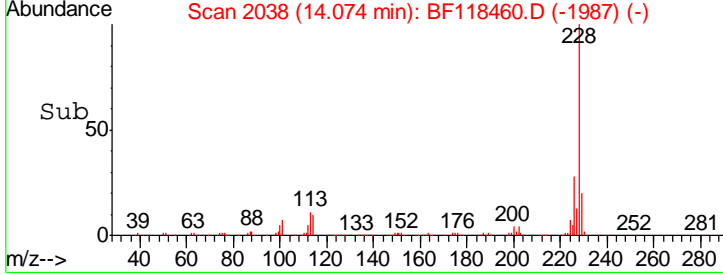
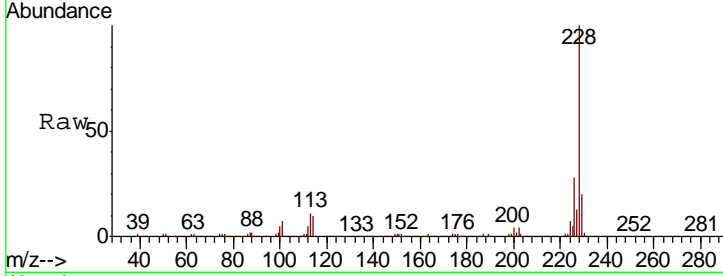


#83
 Chrysene
 Concen: 36.154 ng
 RT: 14.07 min Scan# 2038
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

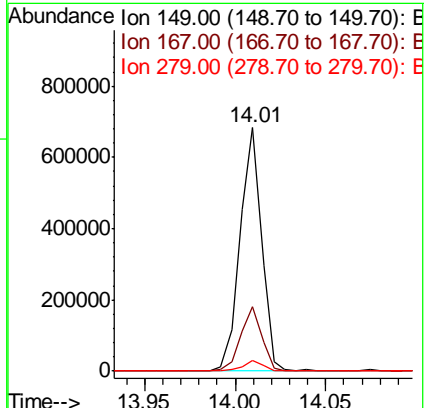
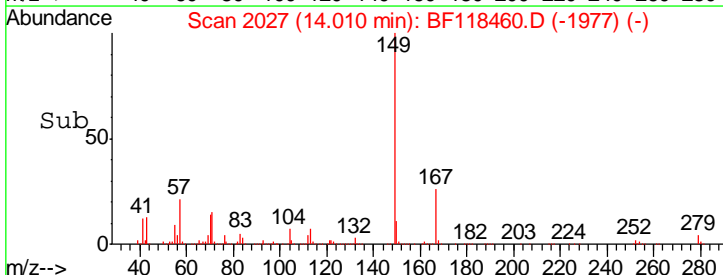
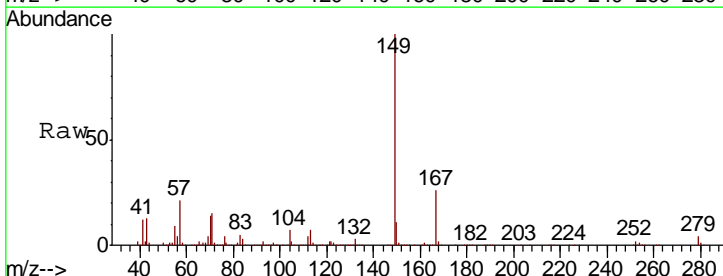
Tgt Ion	Resp	Lower	Upper
228	100		
226	28.2	23.9	35.9
229	19.5	16.1	24.1

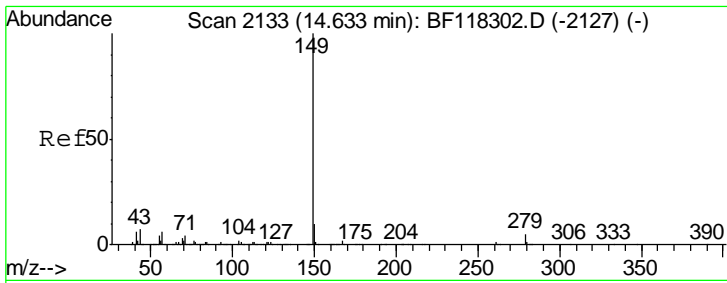
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.110 ng
 RT: 14.01 min Scan# 2027
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	4.3	3.4	5.2





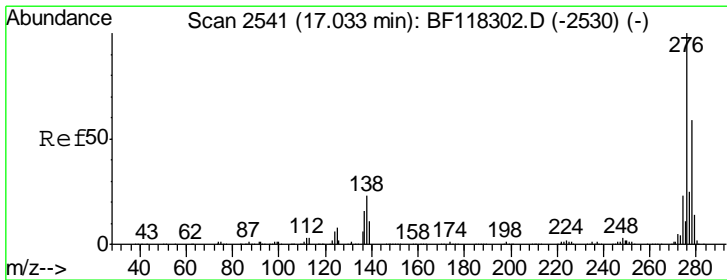
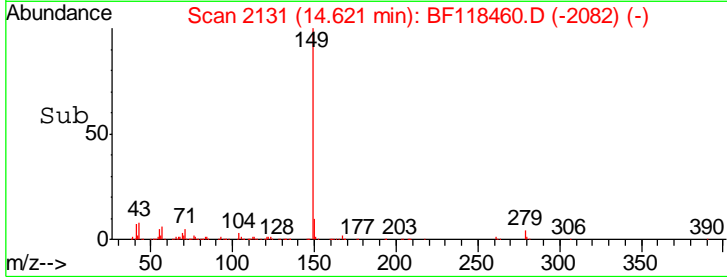
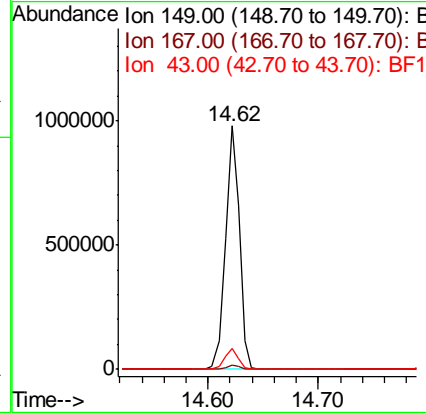
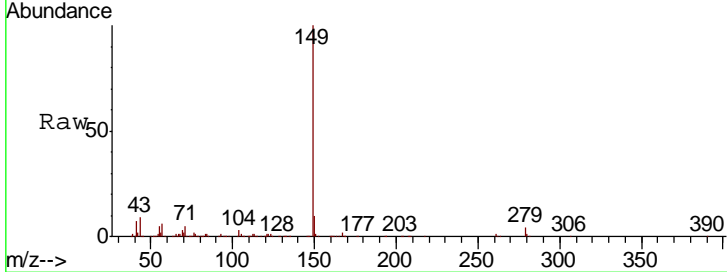
#85
 Di-n-octyl phthalate
 Concen: 43.304 ng
 RT: 14.62 min Scan# 2131
 Delta R.T. -0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 Client Sampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.2	6.1	9.1

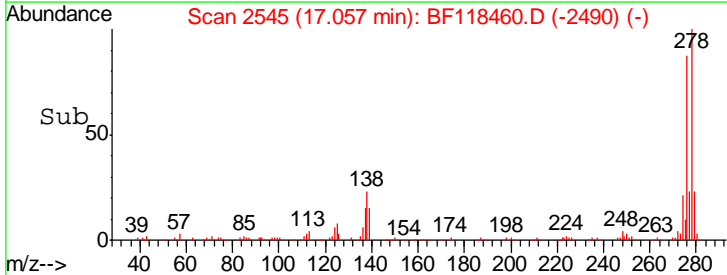
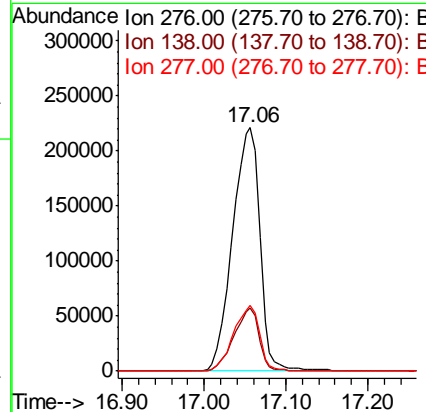
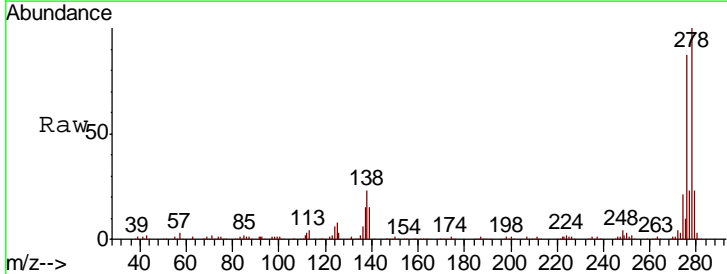
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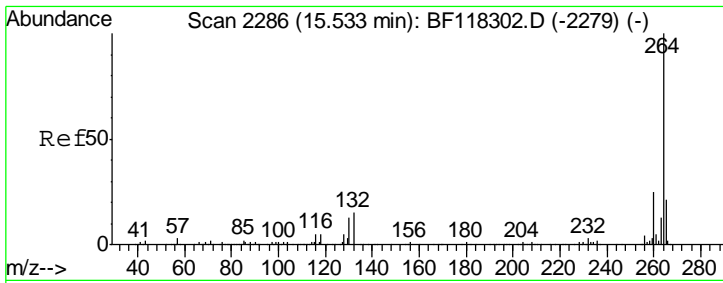
mohammad
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 32.399 ng
 RT: 17.06 min Scan# 2545
 Delta R.T. 0.02 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
276	100		
138	23.9	19.5	29.3
277	25.8	20.6	30.8





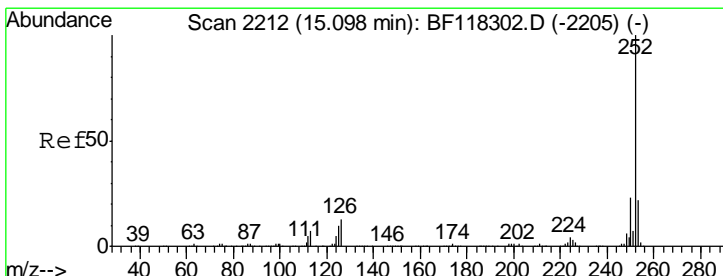
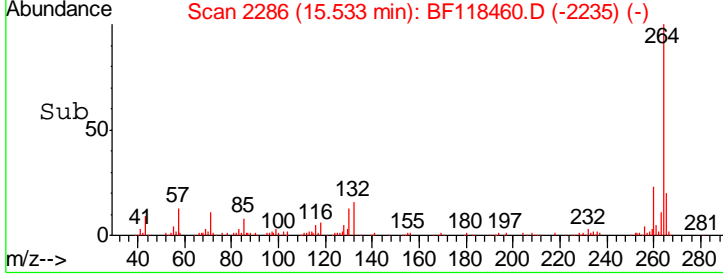
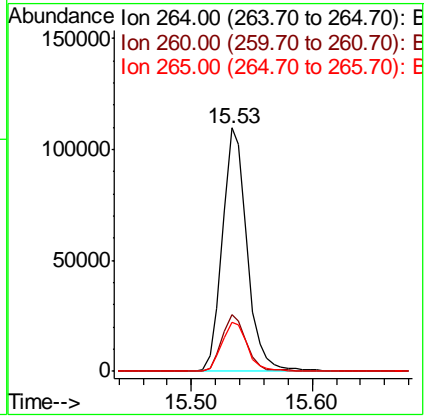
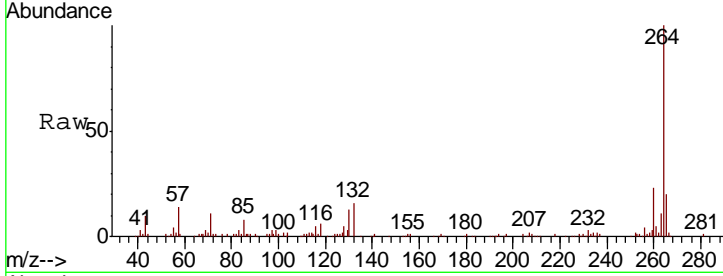
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.53 min Scan# 2286
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
264	100		
260	23.5	19.8	29.6
265	20.0	17.0	25.4

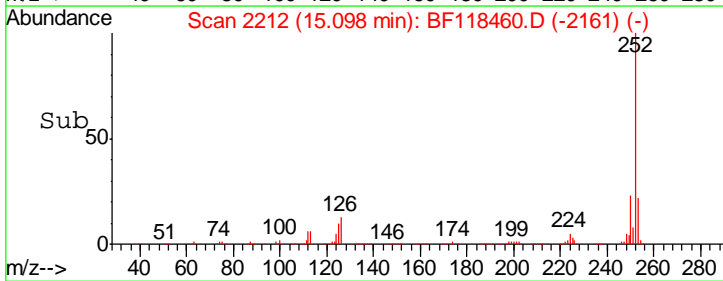
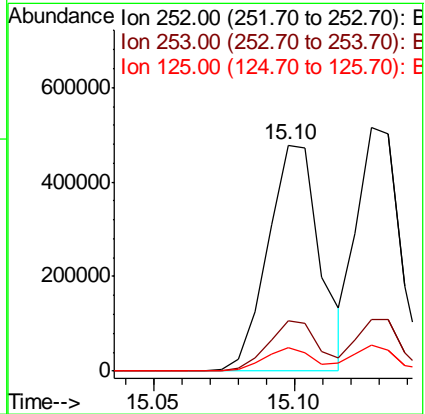
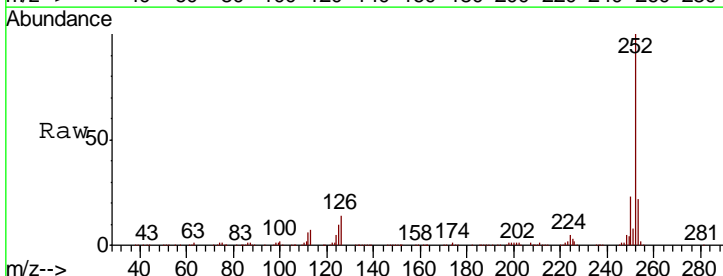
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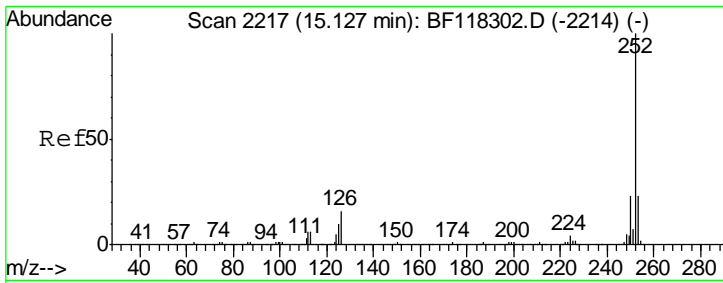
mohammad
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#88
 Benzo(b)fluoranthene
 Concen: 60.218 ng
 RT: 15.10 min Scan# 2212
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	10.5	7.7	11.5





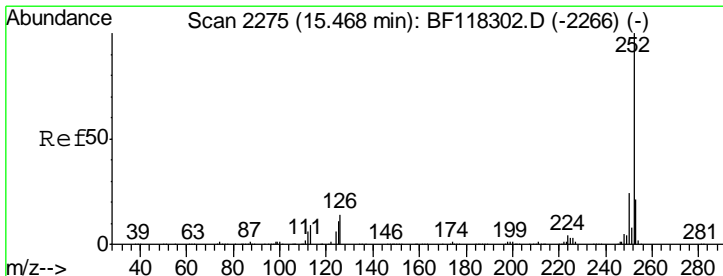
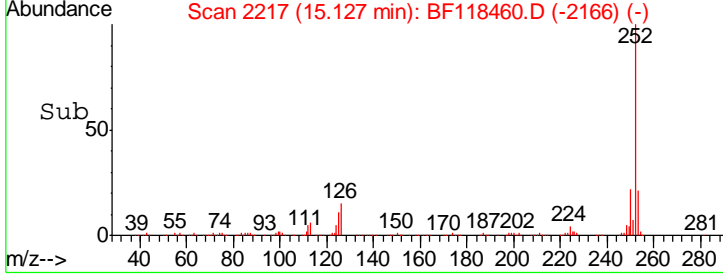
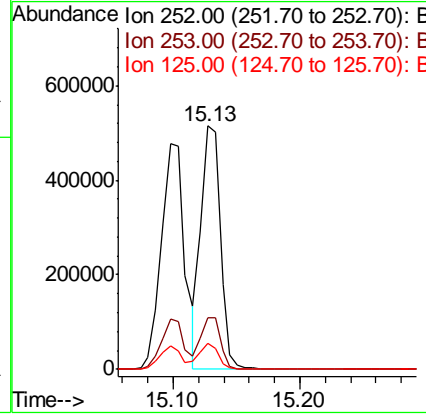
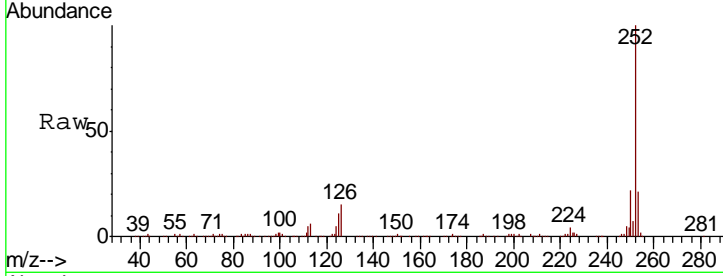
#89
 Benzo(k)fluoranthene
 Concen: 55.464 ng
 RT: 15.13 min Scan# 2217
 Delta R.T. 0.00 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	10.6	8.0	12.0

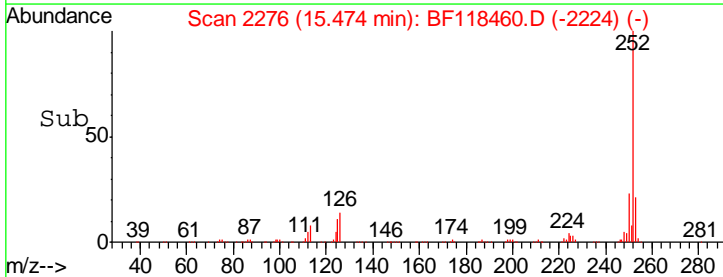
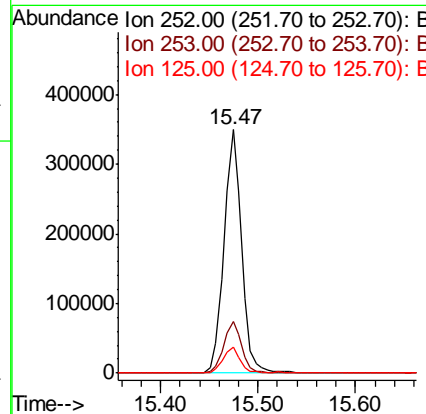
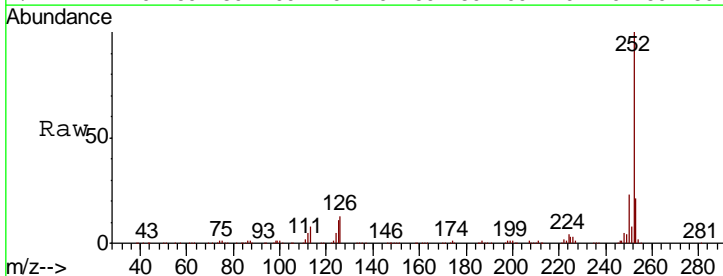
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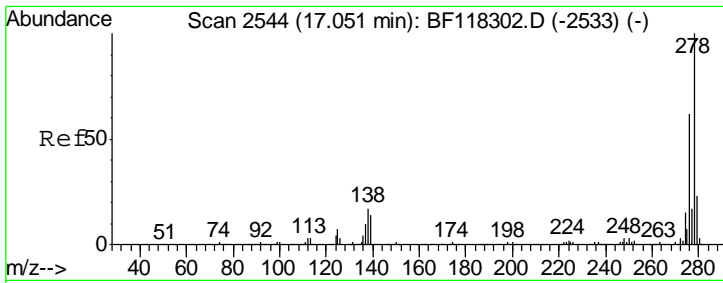
mohammad
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#90
 Benzo(a)pyrene
 Concen: 48.374 ng
 RT: 15.47 min Scan# 2276
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.1	17.0	25.6
125	10.6	9.0	13.4





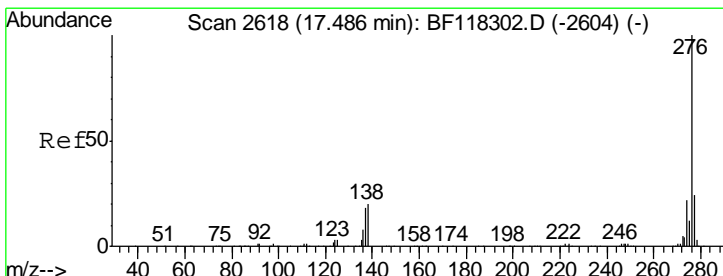
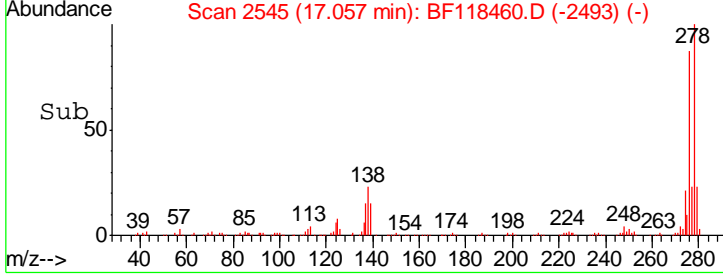
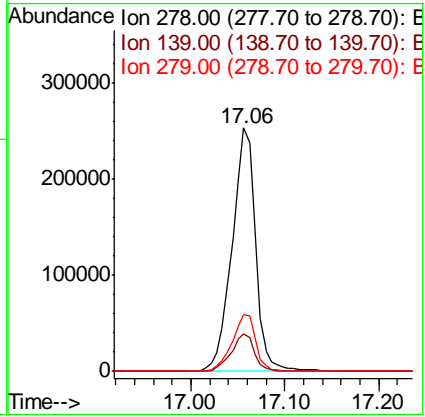
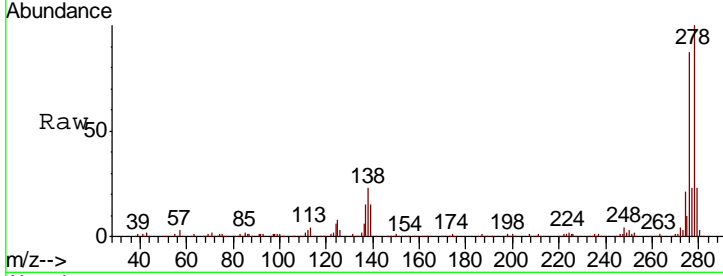
#91
 Dibenzo(a,h)anthracene
 Concen: 56.619 ng
 RT: 17.06 min Scan# 2545
 Delta R.T. 0.01 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Instrument :
 BNA_F
 ClientSampled :
 PB125813BS

Tgt Ion	Resp	Lower	Upper
278	442871		
278	100		
139	15.2	11.5	17.3
279	23.2	18.3	27.5

Manual Integrations
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#92
 Benzo(g,h,i)perylene
 Concen: 52.279 ng
 RT: 17.50 min Scan# 2621
 Delta R.T. 0.02 min
 Lab File: BF118460.D
 Acq: 3 Jan 2020 14:38

Tgt Ion	Resp	Lower	Upper
276	395014		
276	100		
277	23.1	19.1	28.7
138	19.5	16.1	24.1

