

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072820\  
 Data File : BF121078.D  
 Acq On : 28 Jul 2020 19:50  
 Operator : JU/CG  
 Sample : L3439-08MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Quant Time: Jul 29 00:45:23 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jul 16 14:20:32 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	155311	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	613812	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	333899	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	661920	20.00	ng	0.00
76) Chrysene-d12	13.97	240	549013	20.00	ng	0.00
86) Perylene-d12	15.42	264	644766	20.00	ng	0.00

## System Monitoring Compounds

5) 2-Fluorophenol	5.45	112	1053415	111.19	ng	0.02
7) Phenol-d6	6.45	99	1198030	97.90	ng	0.00
23) Nitrobenzene-d5	7.38	82	906193	85.43	ng	0.00
42) 2,4,6-Tribromophenol	10.65	330	468163	128.09	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	1696349	75.85	ng	0.00
79) Terphenyl-d14	12.92	244	1822776	72.17	ng	0.00

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.69	88	163981	37.609	ng	# 85
3) Pyridine	3.41	79	314623	27.125	ng	98
4) n-Nitrosodimethylamine	3.33	42	196351	39.588	ng	95
6) Aniline	6.47	93	331144	20.729	ng	# 81
8) 2-Chlorophenol	6.60	128	474374	45.452	ng	100
9) Benzaldehyde	6.36	77	208421	33.679	ng	99
10) Phenol	6.47	94	517276	38.425	ng	95
11) bis(2-Chloroethyl)ether	6.55	93	510696	49.500	ng	98
12) 1,3-Dichlorobenzene	6.76	146	478377	42.270	ng	97
13) 1,4-Dichlorobenzene	6.83	146	478988	42.564	ng	98
14) 1,2-Dichlorobenzene	6.98	146	459168	43.130	ng	99
15) Benzyl Alcohol	6.96	79	381948	44.133	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	616032	41.426	ng	97
17) 2-Methylphenol	7.07	107	369664	39.962	ng	99
18) Hexachloroethane	7.33	117	177017	43.461	ng	98
19) n-Nitroso-di-n-propylamine	7.23	70	292843	42.082	ng	99
20) 3+4-Methylphenols	7.23	107	406458	34.541	ng	# 82
22) Acetophenone	7.22	105	590801	42.887	ng	# 95
24) Nitrobenzene	7.40	77	472484	41.325	ng	98
25) Isophorone	7.64	82	864076	40.814	ng	100
26) 2-Nitrophenol	7.71	139	256536	47.244	ng	95
27) 2,4-Dimethylphenol	7.75	122	413049	46.851	ng	100
28) bis(2-Chloroethoxy)methane	7.85	93	574978	44.491	ng	99
29) 2,4-Dichlorophenol	7.96	162	402044	44.627	ng	99
30) 1,2,4-Trichlorobenzene	8.04	180	422115	42.232	ng	99
31) Naphthalene	8.12	128	1319996	41.924	ng	99
32) Benzoic acid	7.89	122	347253	52.470	ng	97
33) 4-Chloroaniline	8.17	127	262825	18.712	ng	99
34) Hexachlorobutadiene	8.23	225	238004	40.393	ng	99
35) Caprolactam	8.56	113	103715	35.900	ng	98
36) 4-Chloro-3-methylphenol	8.66	107	426607	46.172	ng	97
37) 2-Methylnaphthalene	8.81	142	920153	45.009	ng	99
38) 1-Methylnaphthalene	8.91	142	859967	44.415	ng	100
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	405904	41.724	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072820\  
 Data File : BF121078.D  
 Acq On : 28 Jul 2020 19:50  
 Operator : JU/CG  
 Sample : L3439-08MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Quant Time: Jul 29 00:45:23 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jul 16 14:20:32 2020  
 Response via : Initial Calibration

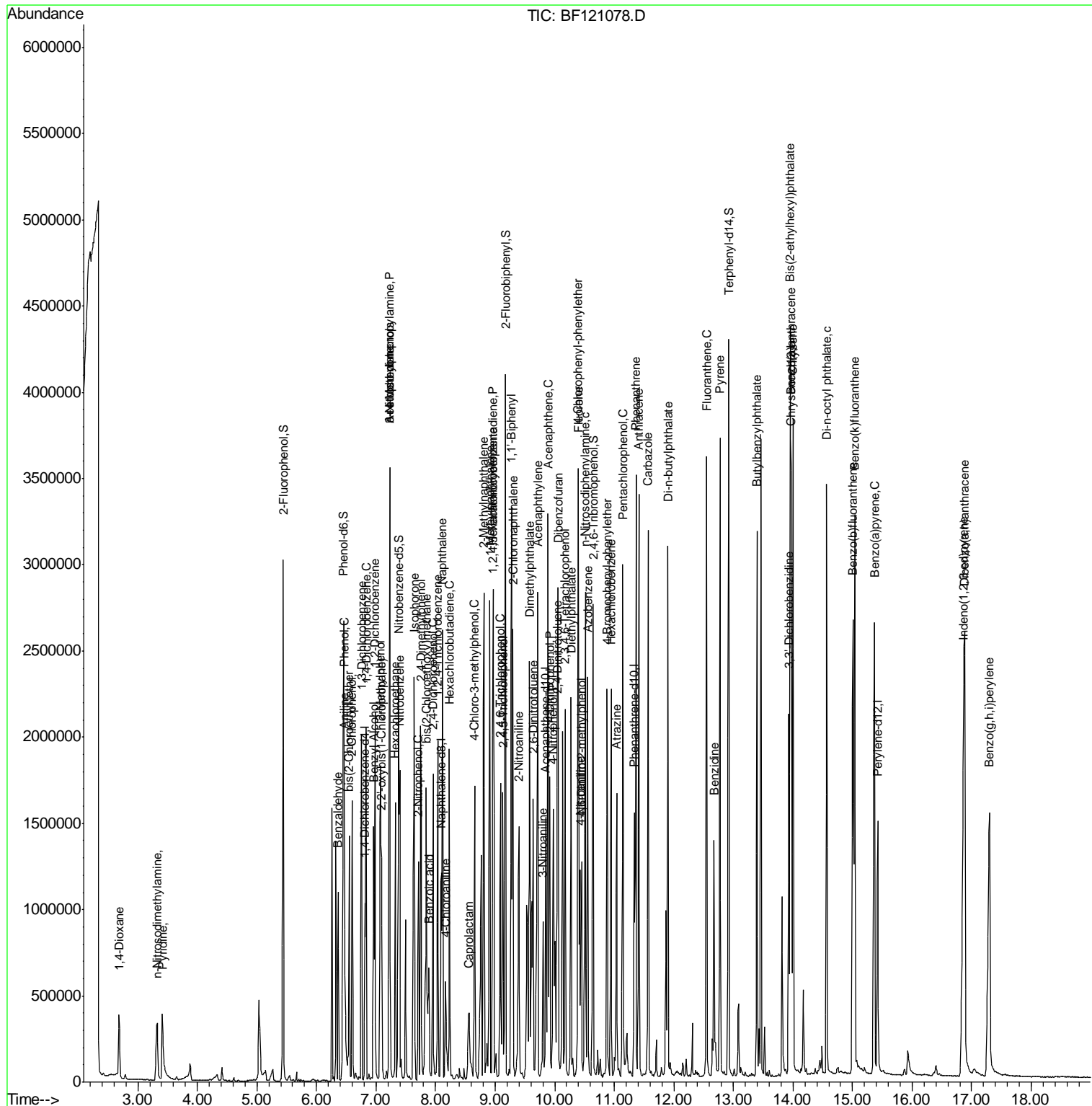
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	439098	81.667	ng	98
43) 2,4,6-Trichlorophenol	9.09	196	300237	43.832	ng	97
44) 2,4,5-Trichlorophenol	9.13	196	335454	43.174	ng	99
46) 1,1'-Biphenyl	9.27	154	1130298	44.378	ng	100
47) 2-Chloronaphthalene	9.30	162	862894	41.554	ng	98
48) 2-Nitroaniline	9.40	65	282674	45.044	ng	92
49) Acenaphthylene	9.72	152	1392805	43.175	ng	100
50) Dimethylphthalate	9.58	163	1307224	54.267	ng	99
51) 2,6-Dinitrotoluene	9.64	165	237888	45.967	ng	91
52) Acenaphthene	9.89	154	835903	40.756	ng	99
53) 3-Nitroaniline	9.81	138	190108	29.289	ng	94
54) 2,4-Dinitrophenol	9.92	184	279338	92.597	ng	# 87
55) Dibenzofuran	10.06	168	1226817	41.364	ng	99
56) 4-Nitrophenol	9.98	139	382547	77.588	ng	93
57) 2,4-Dinitrotoluene	10.04	165	328872	48.391	ng	90
58) Fluorene	10.40	166	922795	41.716	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	290016	49.024	ng	96
60) Diethylphthalate	10.27	149	1079140	44.290	ng	99
61) 4-Chlorophenyl-phenylether	10.39	204	441879	37.452	ng	97
62) 4-Nitroaniline	10.43	138	268806	42.515	ng	97
63) Azobenzene	10.55	77	1000567	43.135	ng	98
65) 4,6-Dinitro-2-methylphenol	10.45	198	180723	47.241	ng	97
66) n-Nitrosodiphenylamine	10.52	169	896806	43.069	ng	100
67) 4-Bromophenyl-phenylether	10.88	248	309058	41.878	ng	95
68) Hexachlorobenzene	10.95	284	346448	43.398	ng	96
69) Atrazine	11.05	200	232662	45.117	ng	100
70) Pentachlorophenol	11.14	266	435828	95.296	ng	99
71) Phenanthrene	11.36	178	1404807	41.266	ng	100
72) Anthracene	11.42	178	1470734	43.024	ng	99
73) Carbazole	11.57	167	1436443	42.343	ng	99
74) Di-n-butylphthalate	11.90	149	1720720	43.954	ng	99
75) Fluoranthene	12.55	202	1619200	42.911	ng	98
77) Benzidine	12.67	184	646185	44.767	ng	99
78) Pyrene	12.78	202	1653576	42.601	ng	99
80) Butylbenzylphthalate	13.40	149	783253	45.266	ng	95
81) Benzo(a)anthracene	13.97	228	1436374	43.205	ng	100
82) 3,3'-Dichlorobenzidine	13.93	252	496463	39.582	ng	99
83) Chrysene	14.00	228	1479665	42.352	ng	99
84) Bis(2-ethylhexyl)phthalate	13.95	149	944956	44.287	ng	99
85) Di-n-octyl phthalate	14.57	149	1888153	44.479	ng	99
87) Indeno(1,2,3-cd)pyrene	16.86	276	1942554	43.321	ng	99
88) Benzo(b)fluoranthene	15.01	252	1755353	45.039	ng	98
89) Benzo(k)fluoranthene	15.04	252	1473564	41.458	ng	99
90) Benzo(a)pyrene	15.37	252	1529092	43.002	ng	99
91) Dibenzo(a,h)anthracene	16.89	278	1587791	43.349	ng	99
92) Benzo(g,h,i)perylene	17.30	276	1622971	44.938	ng	99

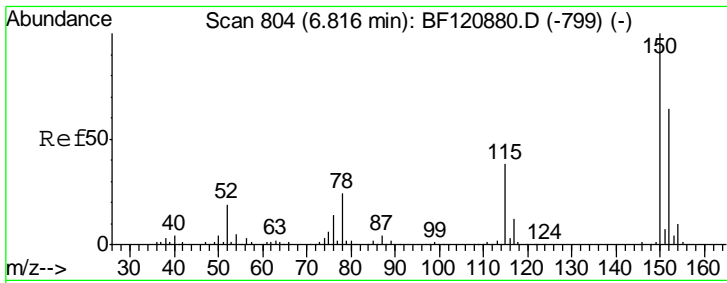
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072820\  
 Data File : BF121078.D  
 Acq On : 28 Jul 2020 19:50  
 Operator : JU/CG  
 Sample : L3439-08MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 Client Sample ID :  
 20200438-3001AMSD

Quant Time: Jul 29 00:45:23 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jul 16 14:20:32 2020  
 Response via : Initial Calibration

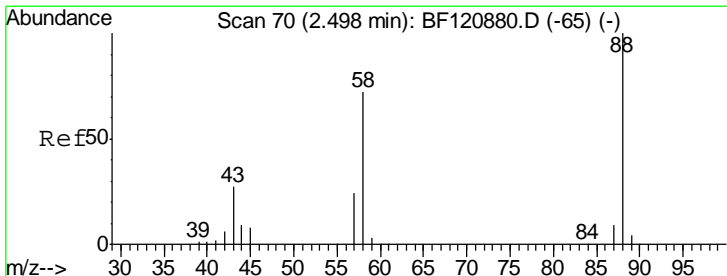
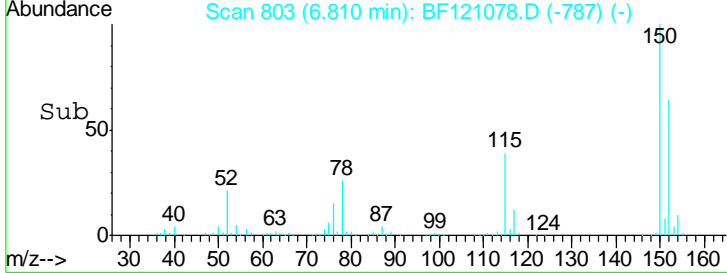
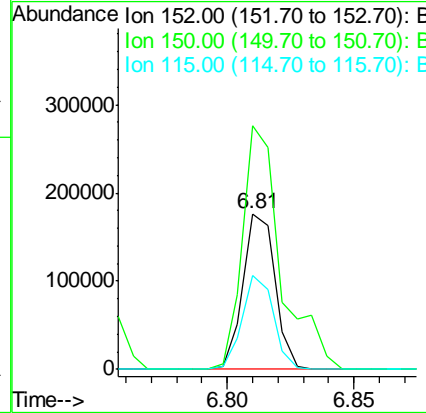
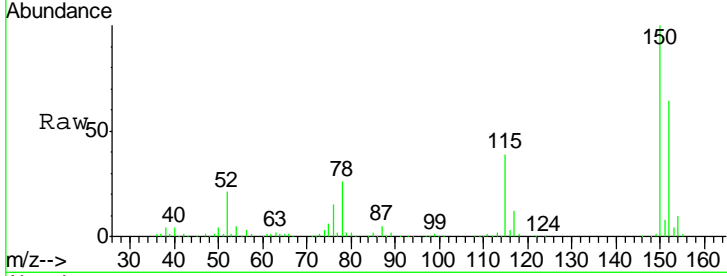




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.81 min Scan# 803  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

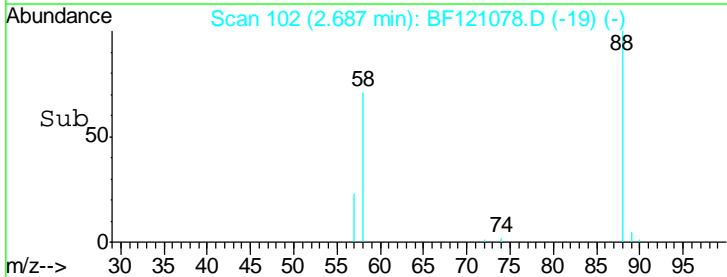
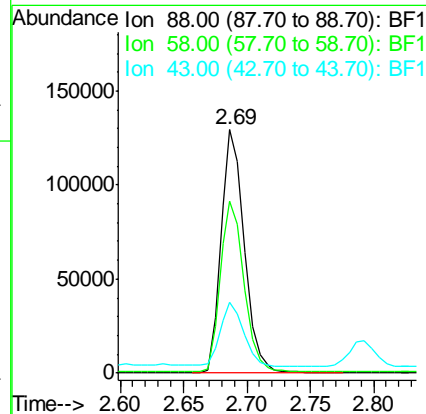
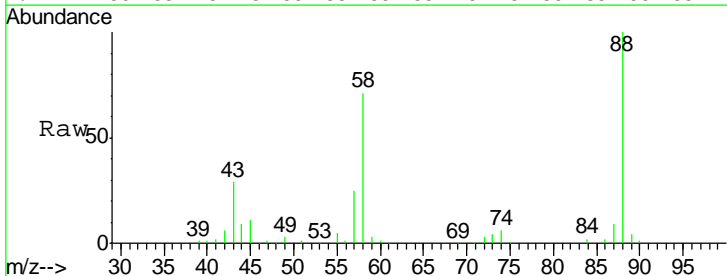
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 20200438-3001AMSD

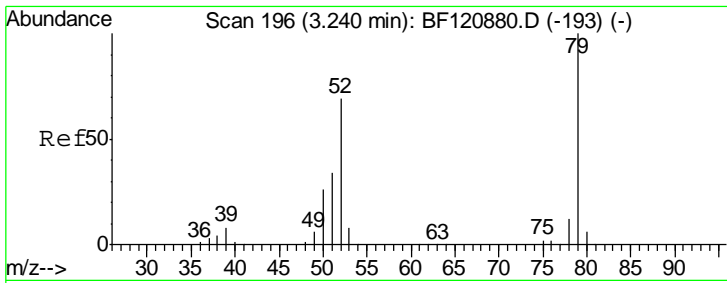
Tgt Ion	Resp	Lower	Upper
152	155311		
150	156.4	125.0	187.6
115	60.4	47.0	70.4



#2  
 1,4-Dioxane  
 Concen: 37.609 ng  
 RT: 2.69 min Scan# 102  
 Delta R.T. 0.19 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
88	163981		
58	71.6	58.2	87.2
43	0.0	22.1	33.1#

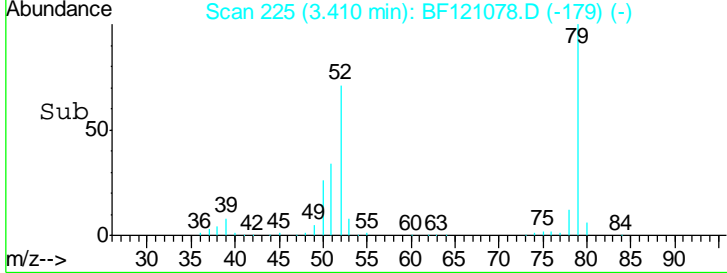
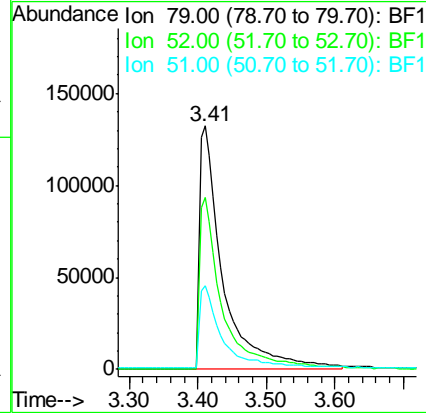
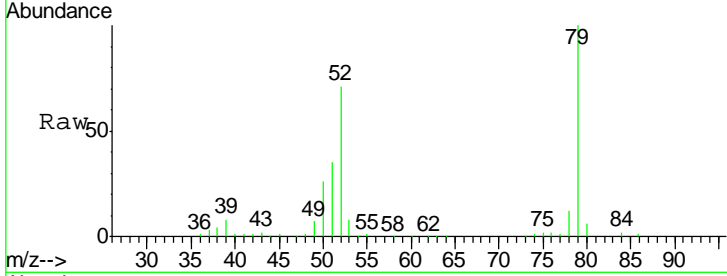




#3  
 Pyridine  
 Concen: 27.125 ng  
 RT: 3.41 min Scan# 225  
 Delta R.T. 0.17 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

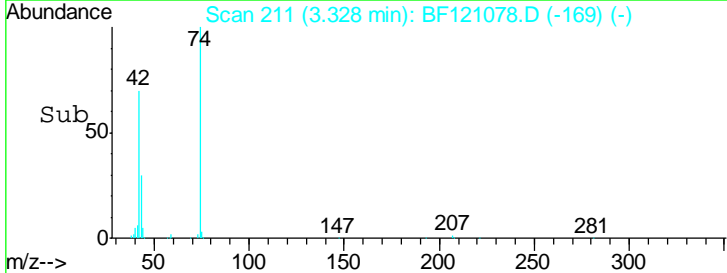
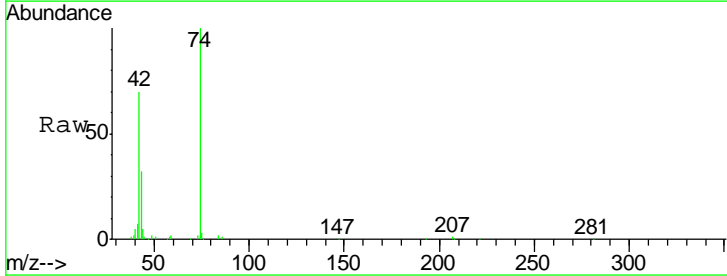
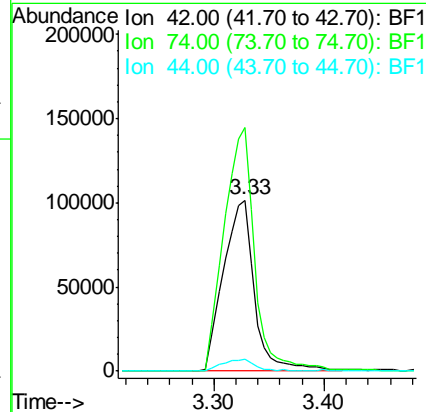
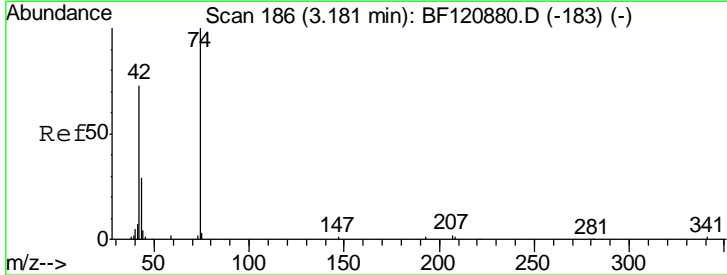
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

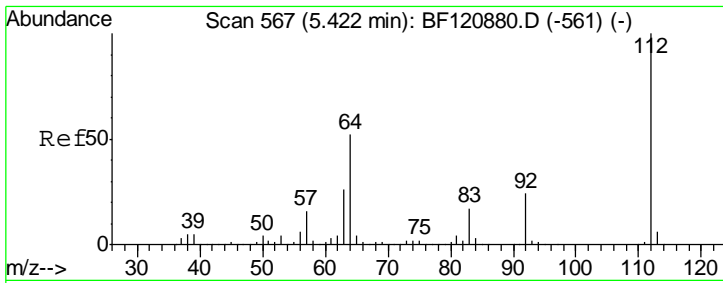
Tgt Ion	Resp	Lower	Upper
79	314623		
52	70.6	55.0	82.6
51	34.6	26.9	40.3



#4  
 n-Nitrosodimethylamine  
 Concen: 39.588 ng  
 RT: 3.33 min Scan# 211  
 Delta R.T. 0.15 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
42	196351		
74	142.5	108.7	163.1
44	6.9	5.2	7.8



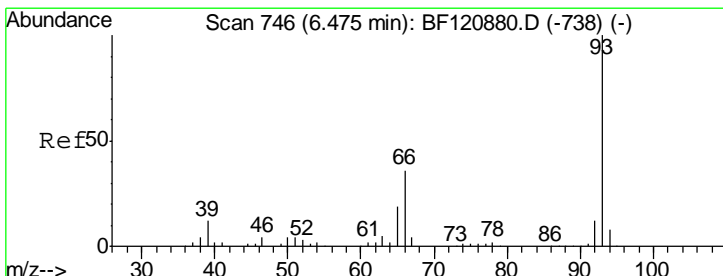
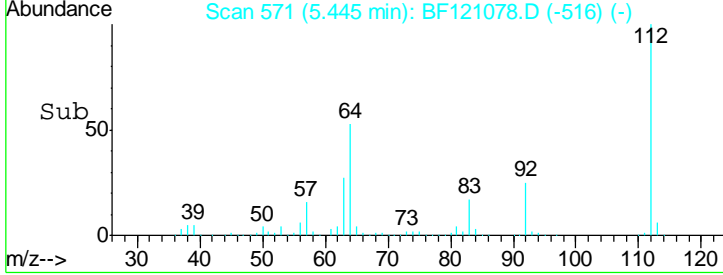
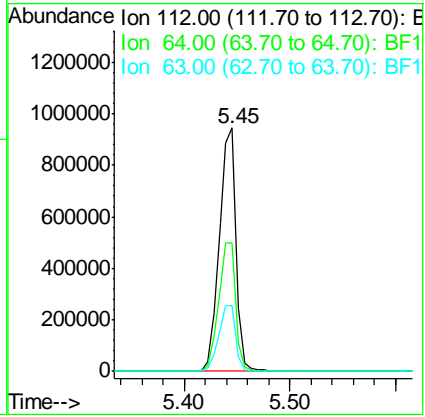
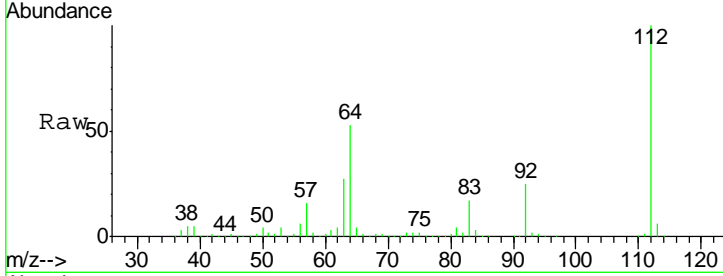


#5  
 2-Fluorophenol  
 Concen: 111.191 ng  
 RT: 5.45 min Scan# 571  
 Delta R.T. 0.02 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion: 112 Resp: 1053415

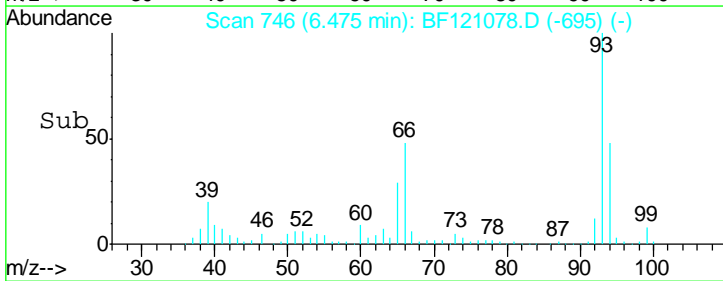
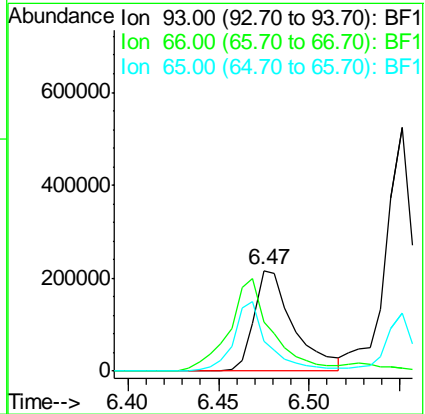
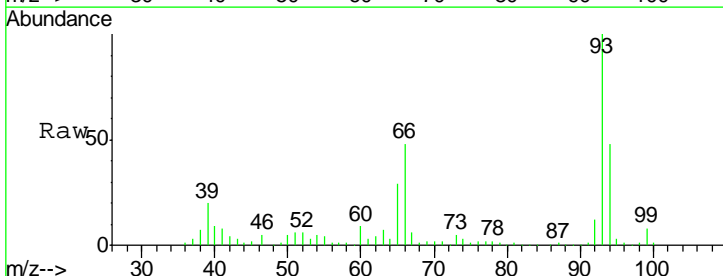
Ion	Ratio	Lower	Upper
112	100		
64	52.6	41.3	61.9
63	26.9	21.1	31.7

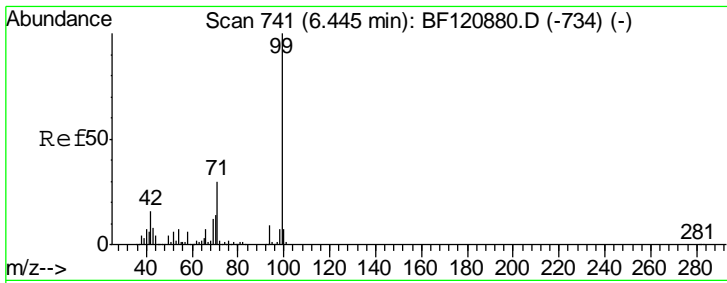


#6  
 Aniline  
 Concen: 20.729 ng  
 RT: 6.47 min Scan# 746  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 93 Resp: 331144

Ion	Ratio	Lower	Upper
93	100		
66	48.4	30.2	45.4#
65	29.3	15.8	23.6#

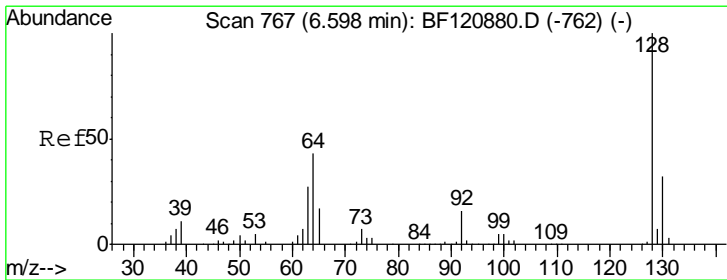
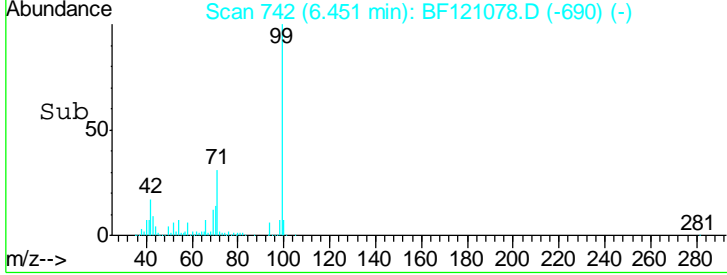
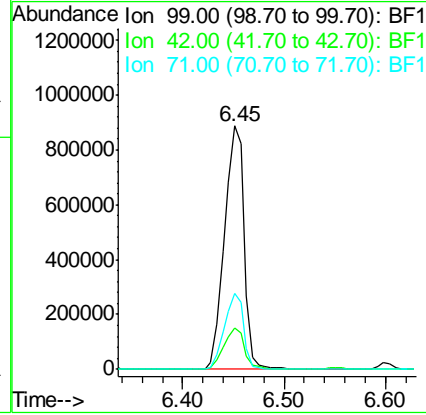
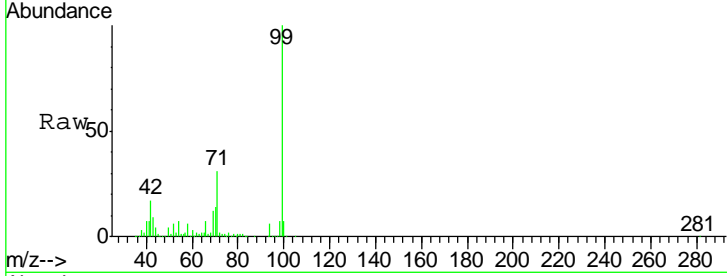




#7  
 Phenol-d6  
 Concen: 97.895 ng  
 RT: 6.45 min Scan# 742  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

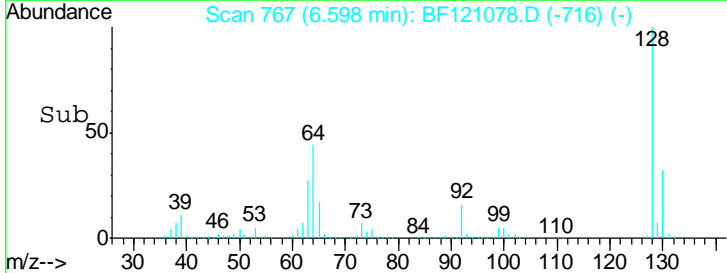
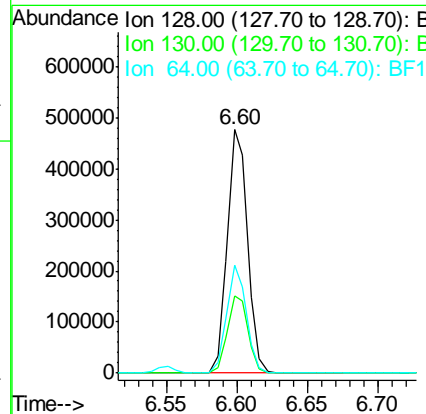
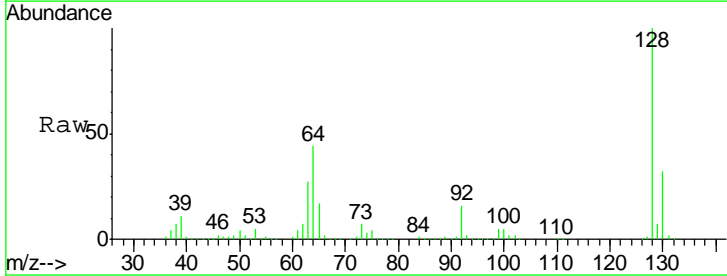
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

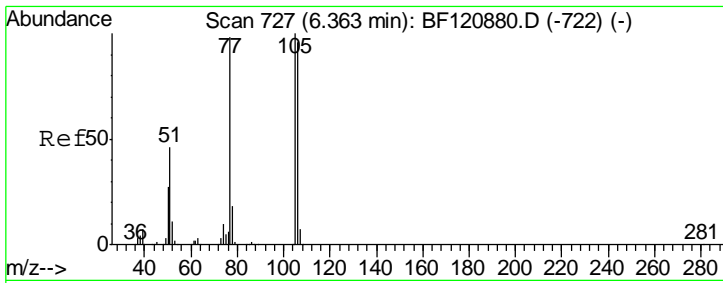
Tgt Ion	Resp	Lower	Upper
99	1198030		
42	17.1	13.1	19.7
71	31.2	24.2	36.4



#8  
 2-Chlorophenol  
 Concen: 45.452 ng  
 RT: 6.60 min Scan# 767  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
128	474374		
130	31.7	12.1	52.1
64	44.2	24.0	64.0

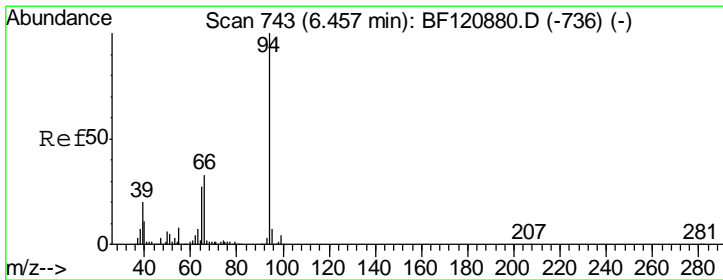
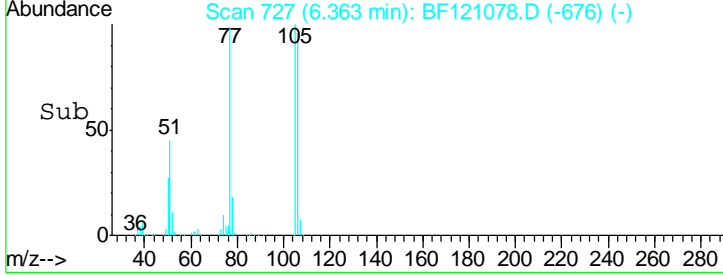
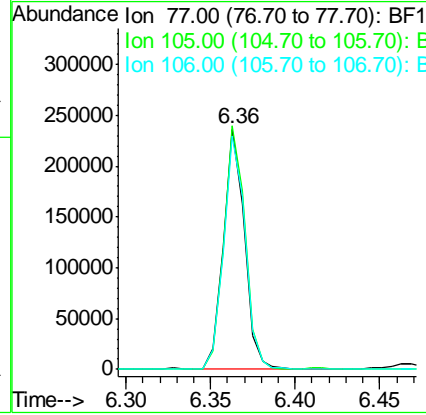
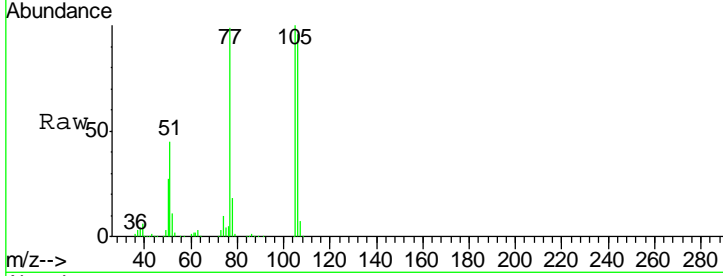




#9  
Benzaldehyde  
Concen: 33.679 ng  
RT: 6.36 min Scan# 727  
Delta R.T. 0.00 min  
Lab File: BF121078.D  
Acq: 28 Jul 2020 19:50

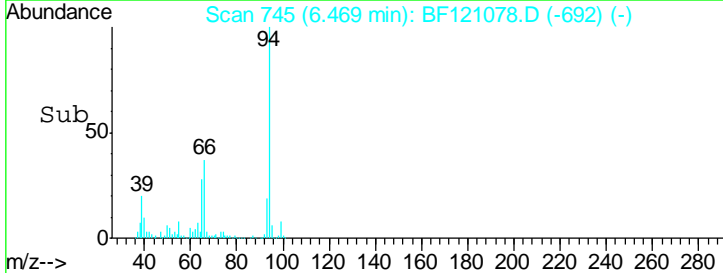
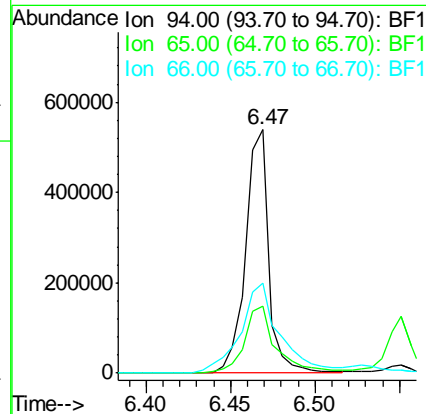
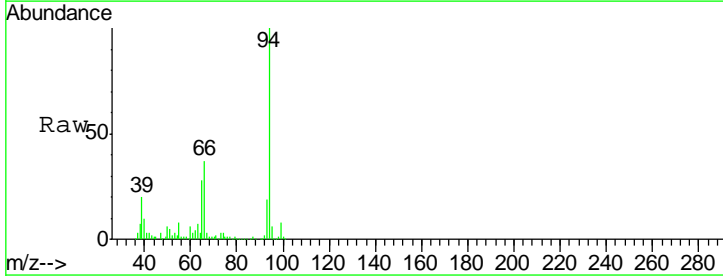
Instrument :  
BNA\_F  
ClientSampleId :  
20200438-3001AMSD

Tgt Ion	Resp	Lower	Upper
77	100		
105	101.3	82.5	122.5
106	97.3	78.7	118.7

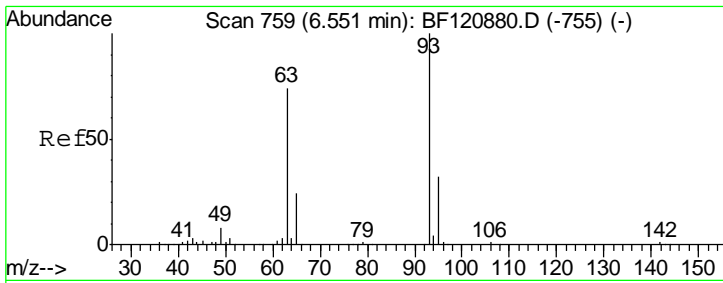


#10  
Phenol  
Concen: 38.425 ng  
RT: 6.47 min Scan# 745  
Delta R.T. 0.01 min  
Lab File: BF121078.D  
Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
94	100		
65	27.6	6.6	46.6
66	37.2	13.2	53.2



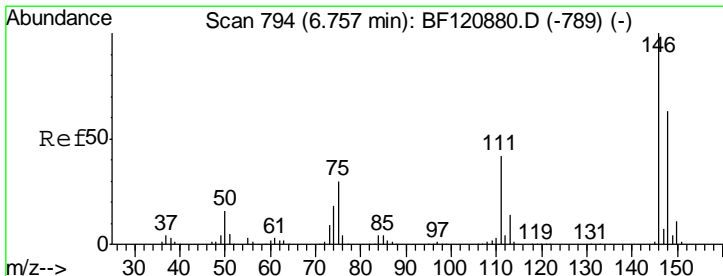
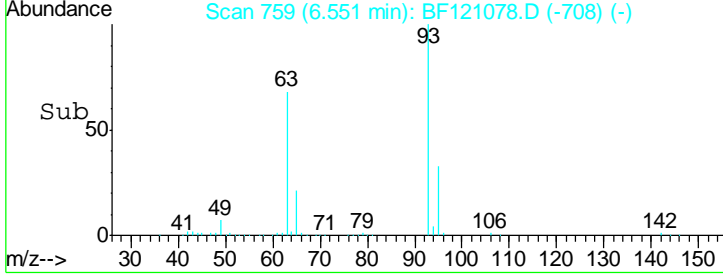
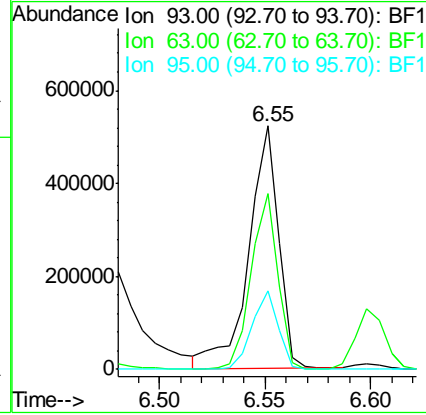
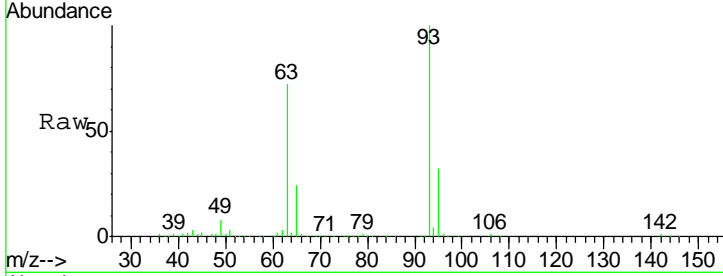




#11  
 bis(2-Chloroethyl)ether  
 Concen: 49.500 ng  
 RT: 6.55 min Scan# 759  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

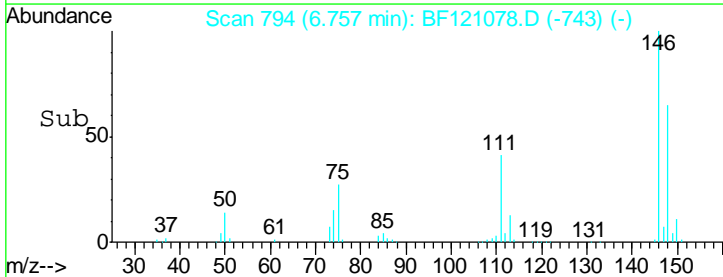
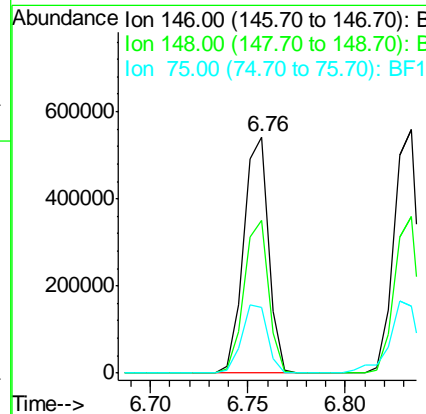
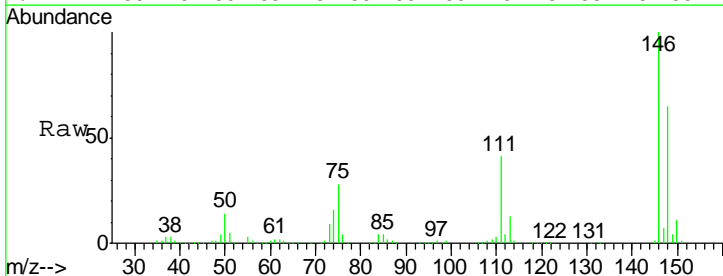
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

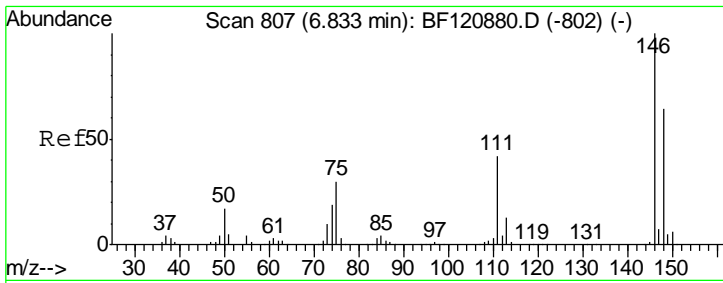
Tgt Ion	Resp	Lower	Upper
93	510696		
93	100		
63	72.2	54.2	94.2
95	32.5	12.2	52.2



#12  
 1,3-Dichlorobenzene  
 Concen: 42.270 ng  
 RT: 6.76 min Scan# 794  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
146	478377		
146	100		
148	64.7	50.6	75.8
75	27.6	24.1	36.1

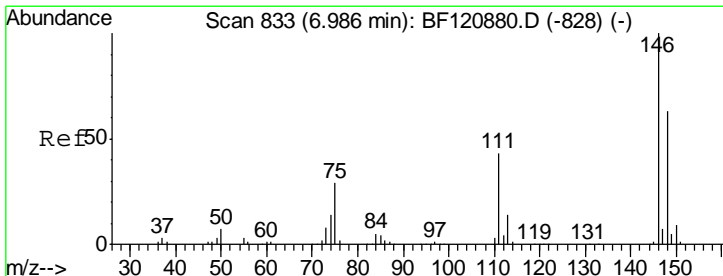
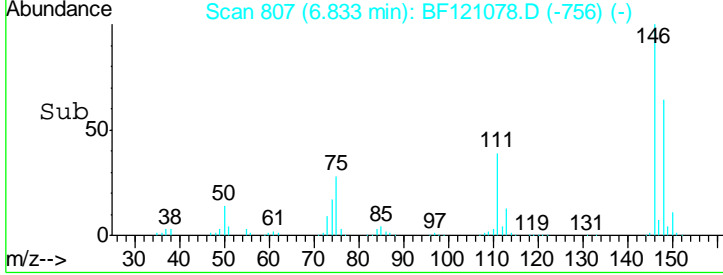
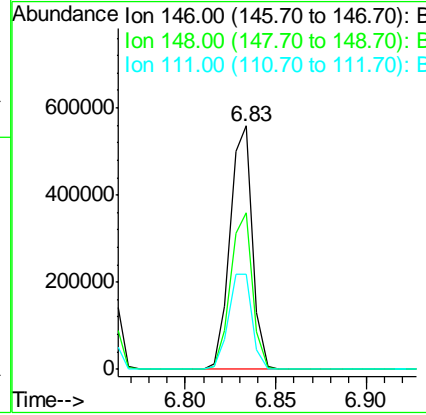
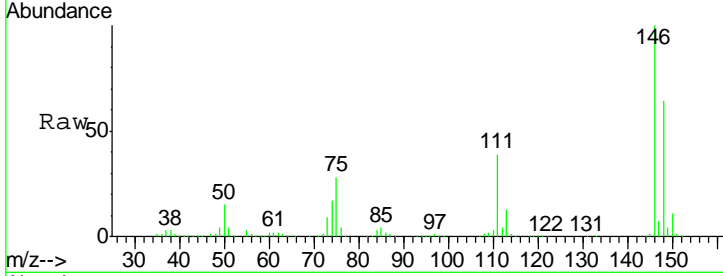




#13  
 1,4-Dichlorobenzene  
 Concen: 42.564 ng  
 RT: 6.83 min Scan# 807  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

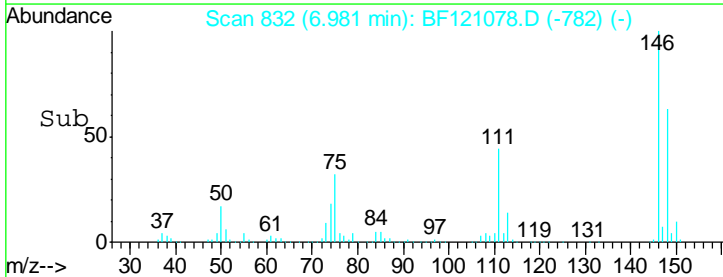
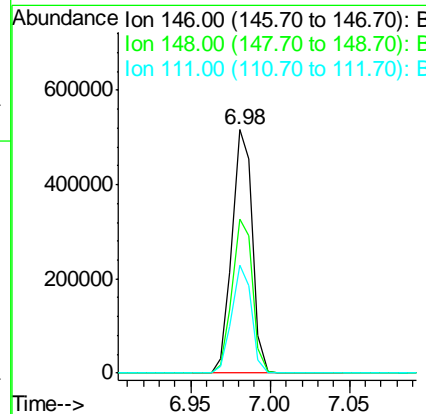
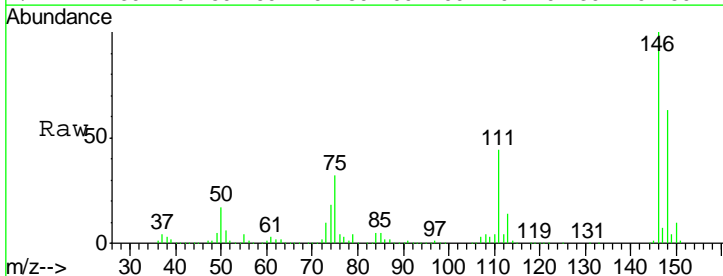
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 20200438-3001AMSD

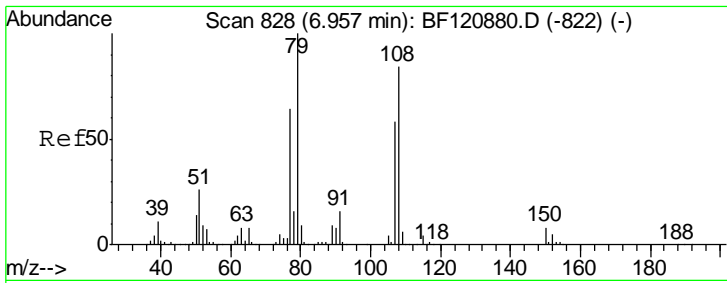
Tgt Ion	Resp	Lower	Upper
146	100		
148	64.3	51.6	77.4
111	39.0	33.5	50.3



#14  
 1,2-Dichlorobenzene  
 Concen: 43.130 ng  
 RT: 6.98 min Scan# 832  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.3	50.6	76.0
111	44.3	34.2	51.2

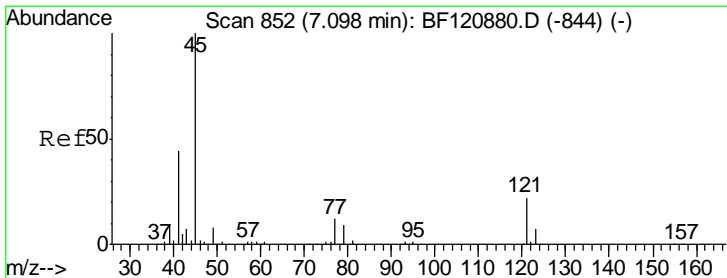
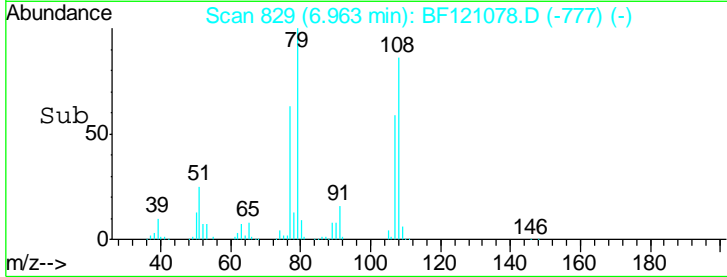
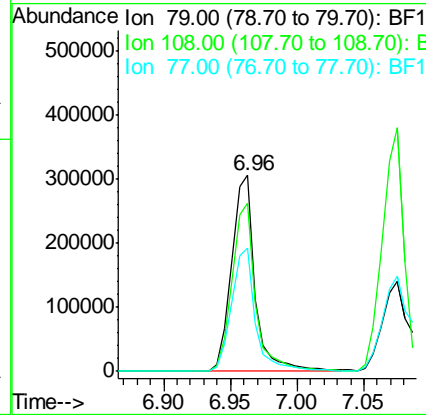
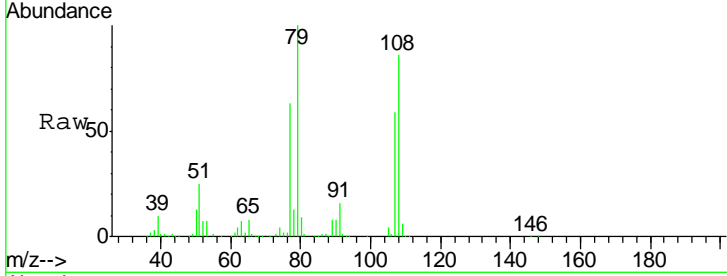




#15  
 Benzyl Alcohol  
 Concen: 44.133 ng  
 RT: 6.96 min Scan# 829  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

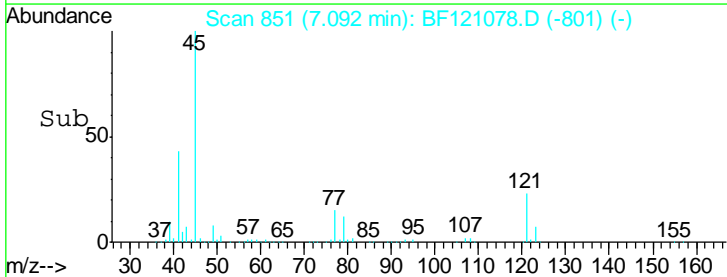
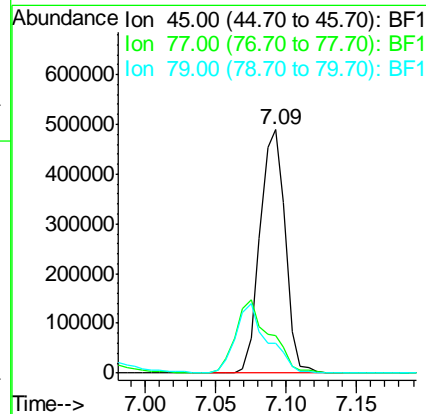
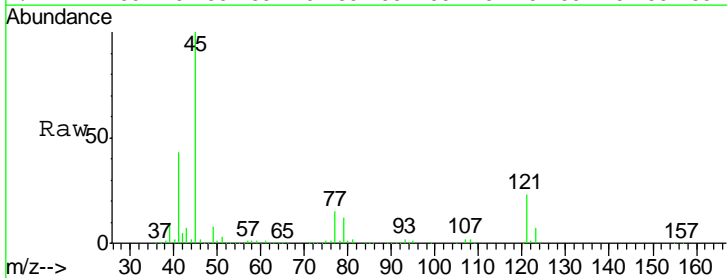
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

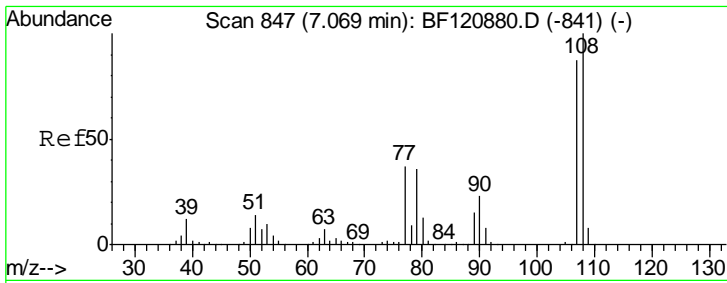
Tgt Ion	Resp	Lower	Upper
79	100		
108	86.1	67.0	100.6
77	62.7	51.0	76.4



#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 41.426 ng  
 RT: 7.09 min Scan# 851  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
45	100		
77	15.4	0.0	34.3
79	12.1	0.0	31.0

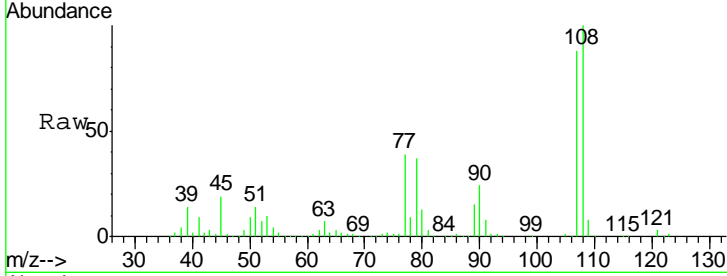




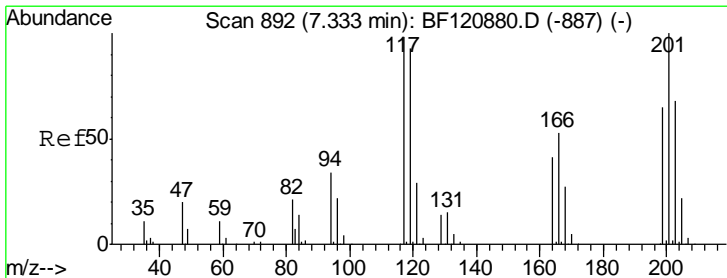
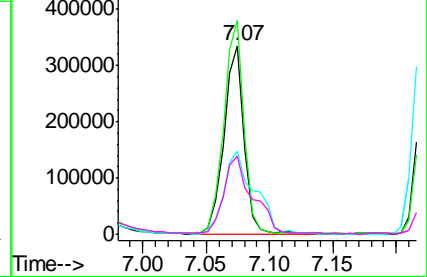
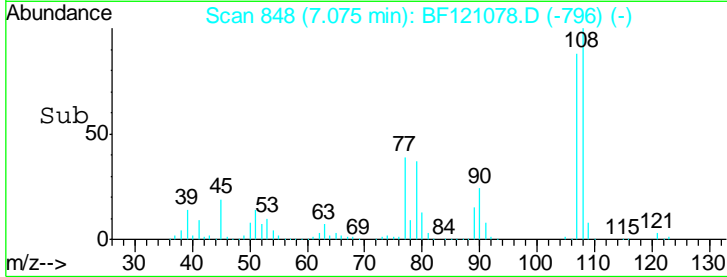
#17  
 2-Methylphenol  
 Concen: 39.962 ng  
 RT: 7.07 min Scan# 848  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion	Resp	Lower	Upper
107	100		
108	113.3	92.0	138.0
77	44.0	34.0	51.0
79	41.8	33.3	49.9

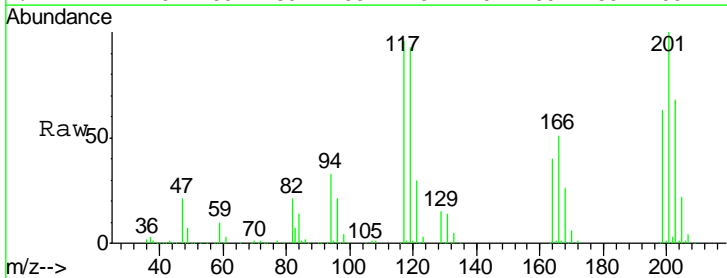


Abundance Ion 107.00 (106.70 to 107.70): E  
 Ion 108.00 (107.70 to 108.70): E  
 Ion 77.00 (76.70 to 77.70): BF1  
 Ion 79.00 (78.70 to 79.70): BF1

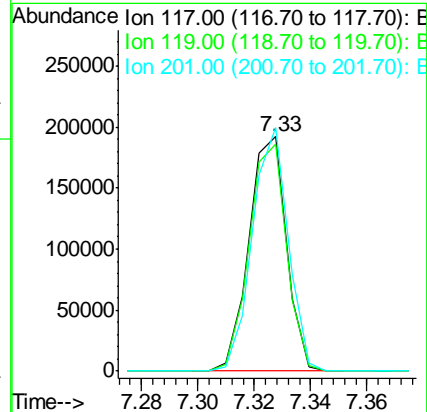
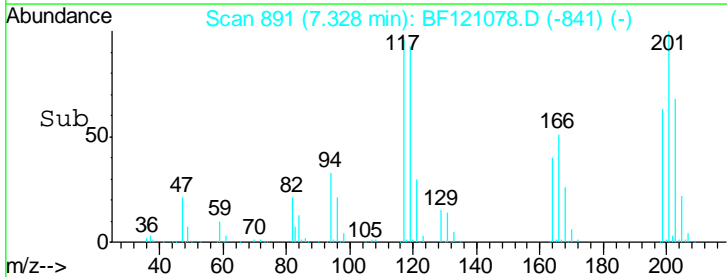


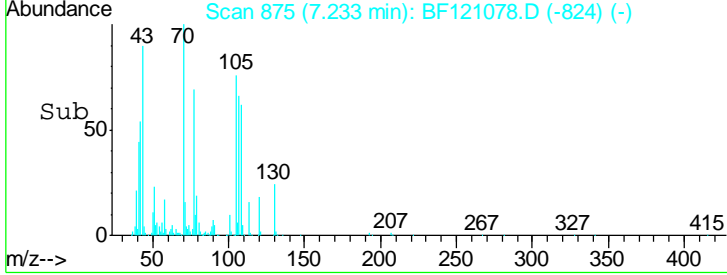
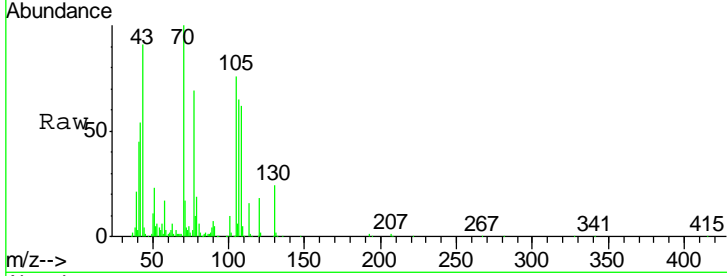
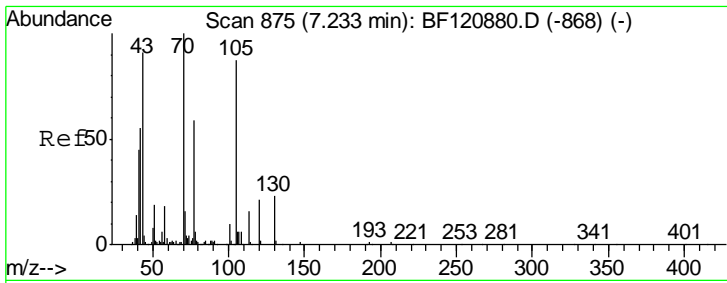
#18  
 Hexachloroethane  
 Concen: 43.461 ng  
 RT: 7.33 min Scan# 891  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.0	76.0	114.0
201	104.0	81.7	122.5



Abundance Ion 117.00 (116.70 to 117.70): E  
 Ion 119.00 (118.70 to 119.70): E  
 Ion 201.00 (200.70 to 201.70): E

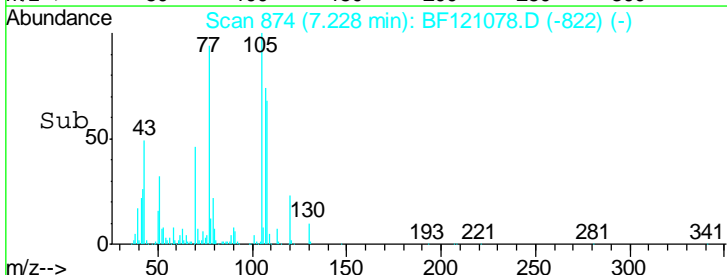
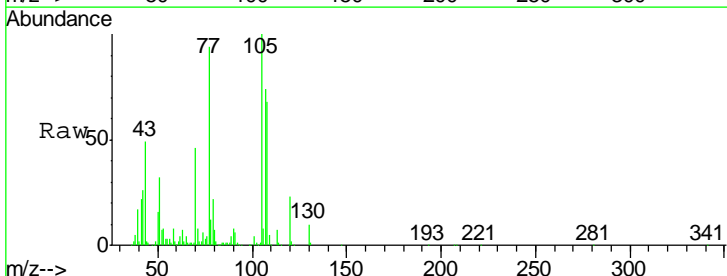
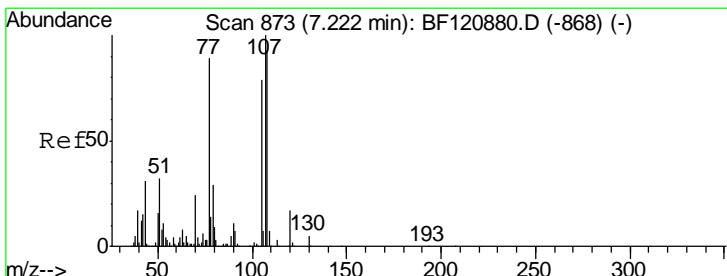
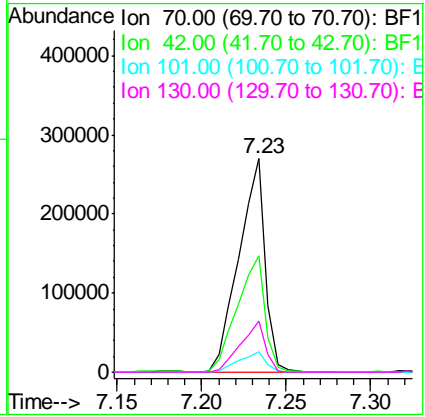




#19  
 n-Nitroso-di-n-propylamine  
 Concen: 42.082 ng  
 RT: 7.23 min Scan# 875  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

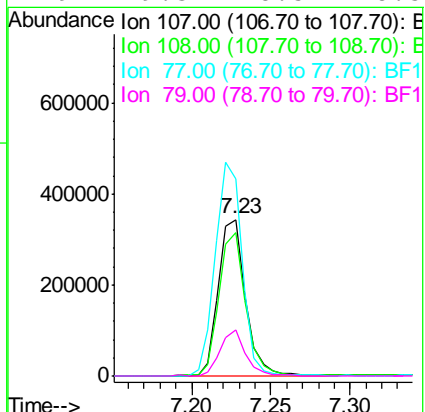
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

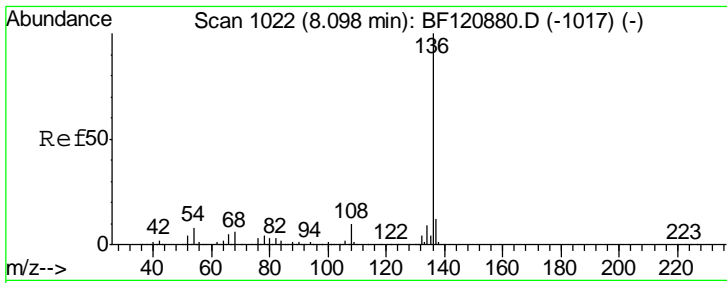
Tgt Ion	Resp	Lower	Upper
70	100		
42	54.3	44.0	66.0
101	9.9	7.8	11.6
130	24.0	18.7	28.1



#20  
 3+4-Methylphenols  
 Concen: 34.541 ng  
 RT: 7.23 min Scan# 874  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
107	100		
108	92.0	72.8	112.8
77	126.2	68.7	108.7#
79	29.3	8.5	48.5

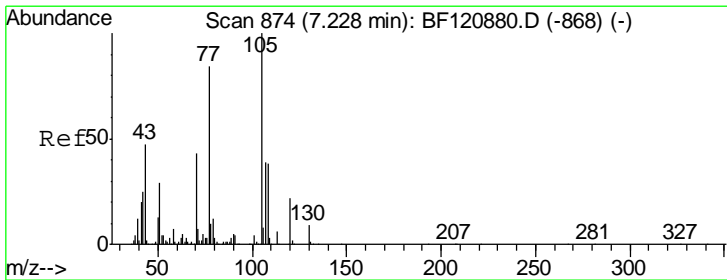
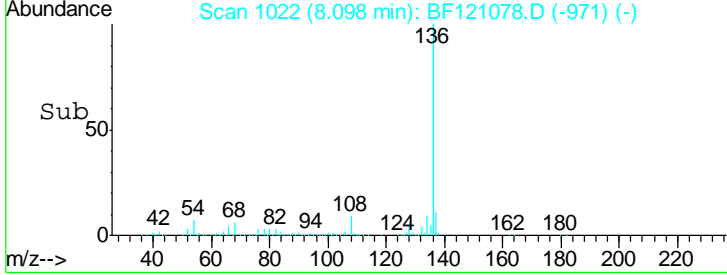
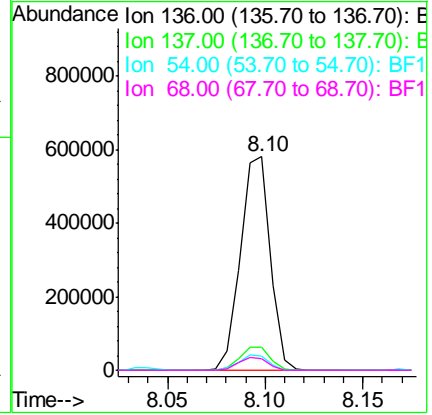
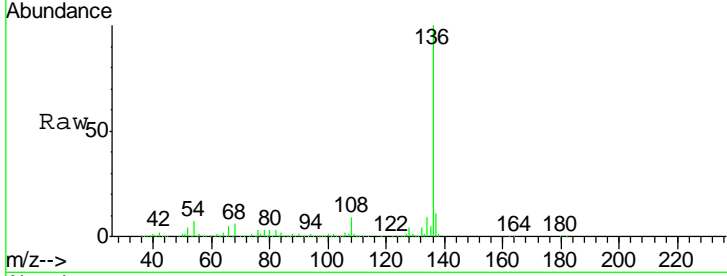




#21  
 Naphthalene-d8  
 Concen: 20.000 ng  
 RT: 8.10 min Scan# 1022  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

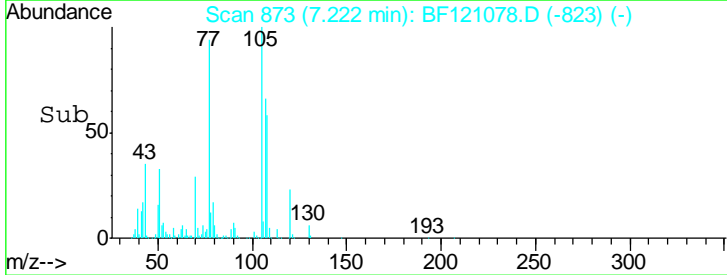
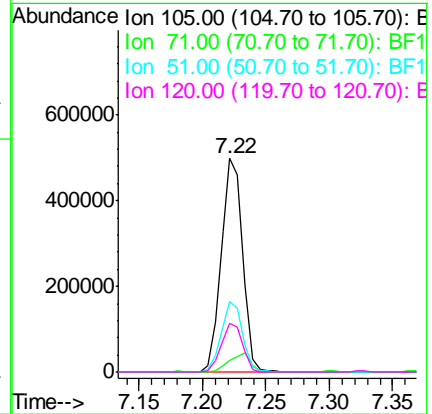
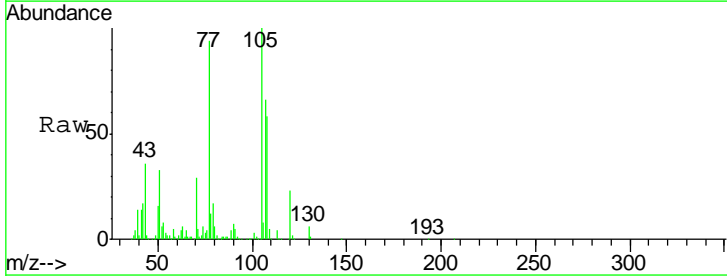
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

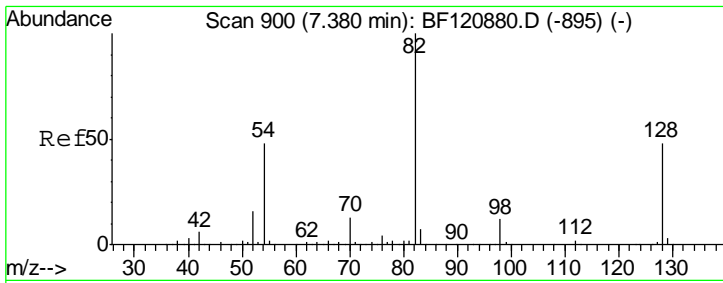
Tgt Ion	Resp	Lower	Upper
136	613812		
137	10.9	9.3	13.9
54	6.8	6.3	9.5
68	5.6	5.0	7.4



#22  
 Acetophenone  
 Concen: 42.887 ng  
 RT: 7.22 min Scan# 873  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
105	590801		
71	5.2	5.7	8.5#
51	33.1	22.9	34.3
120	22.7	18.0	27.0

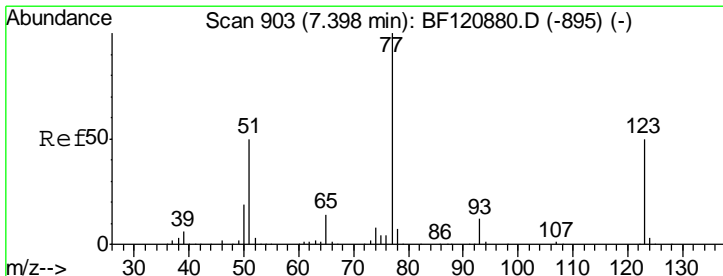
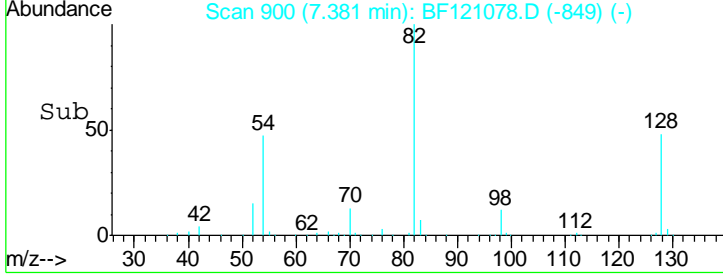
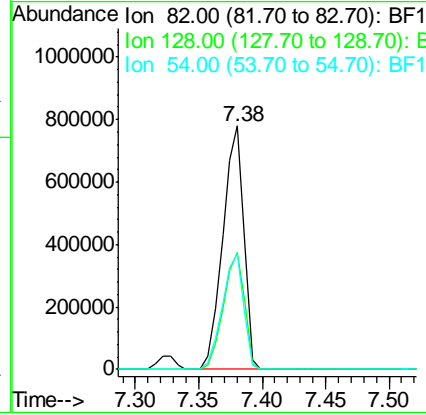
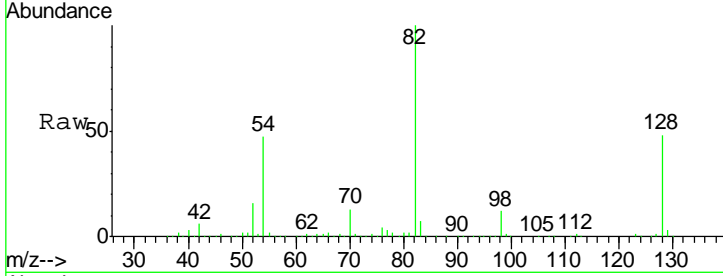




#23  
 Nitrobenzene-d5  
 Concen: 85.425 ng  
 RT: 7.38 min Scan# 900  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

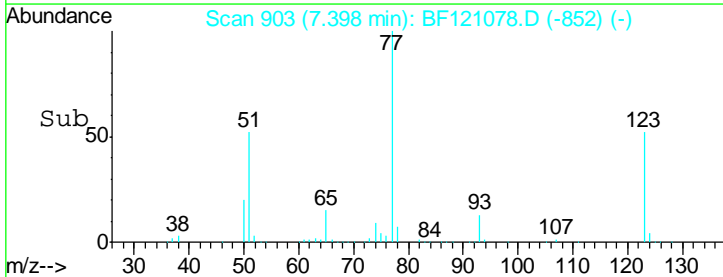
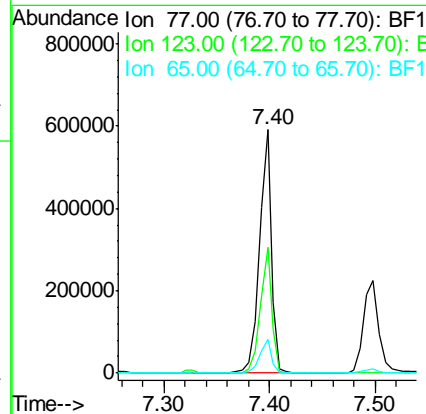
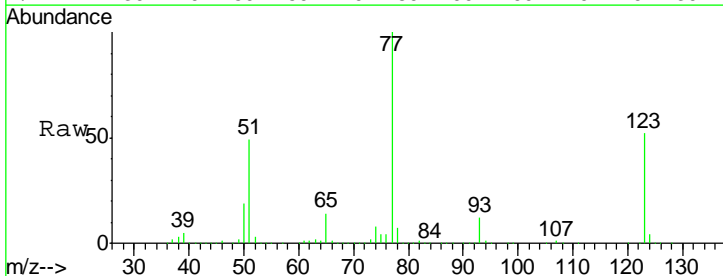
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 20200438-3001AMSD

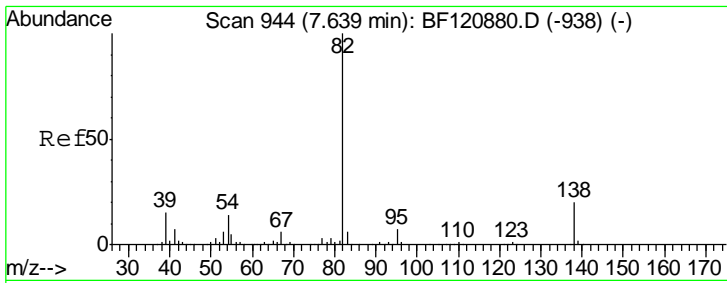
Tgt Ion	Resp	Lower	Upper
82	906193		
128	48.1	38.2	57.4
54	47.3	38.7	58.1



#24  
 Nitrobenzene  
 Concen: 41.325 ng  
 RT: 7.40 min Scan# 903  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
77	472484		
123	51.9	40.1	60.1
65	13.6	10.8	16.2

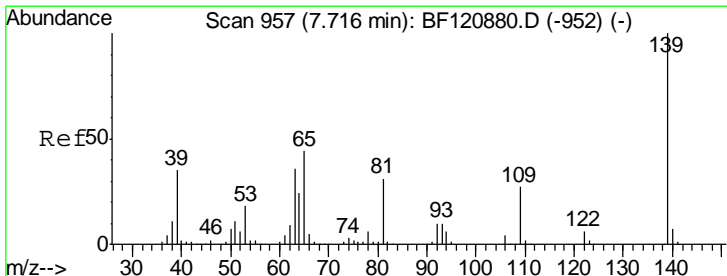
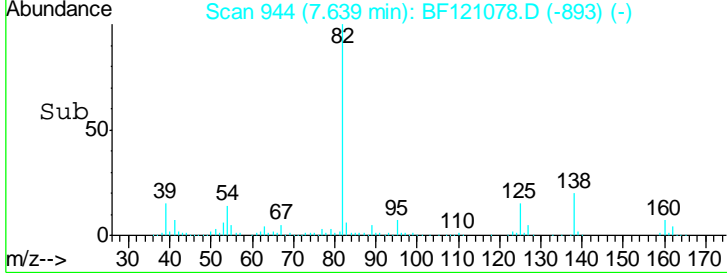
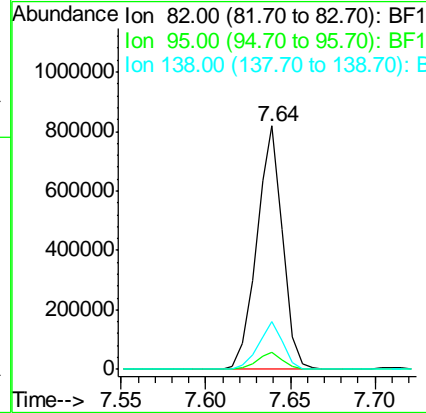
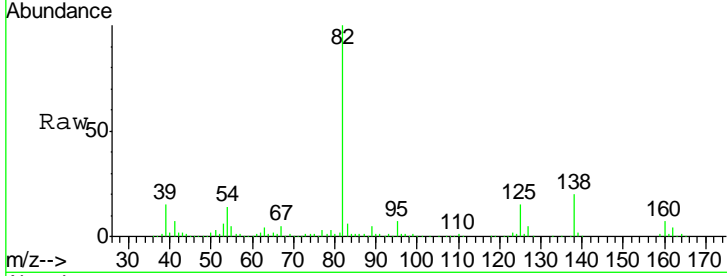




#25  
 Isophorone  
 Concen: 40.814 ng  
 RT: 7.64 min Scan# 944  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

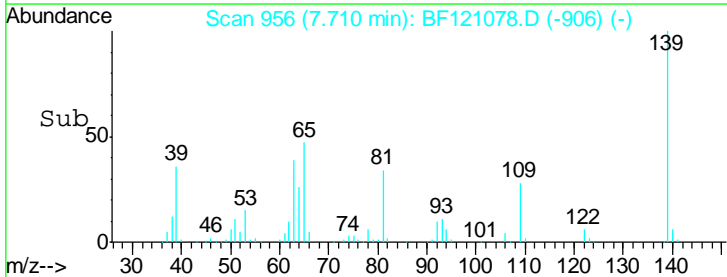
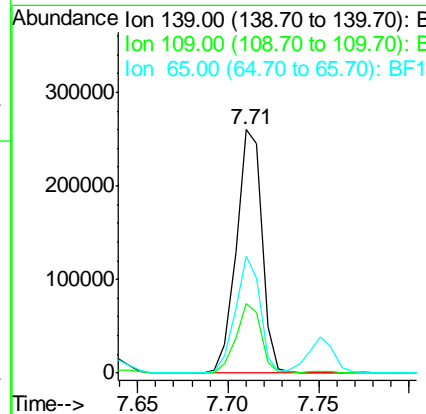
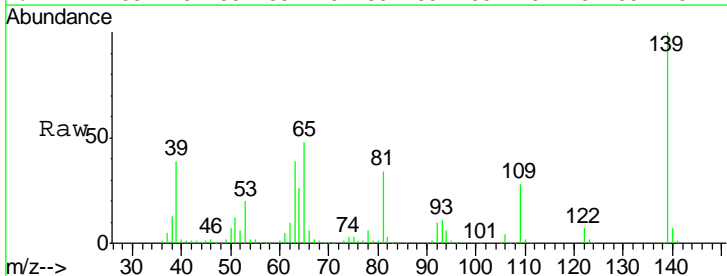
Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

Tgt Ion	Resp	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	19.6	15.6	23.4

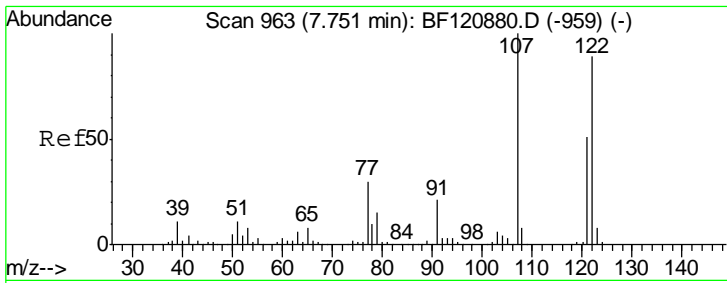


#26  
 2-Nitrophenol  
 Concen: 47.244 ng  
 RT: 7.71 min Scan# 956  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
139	100		
109	28.4	21.6	32.4
65	47.8	35.3	52.9



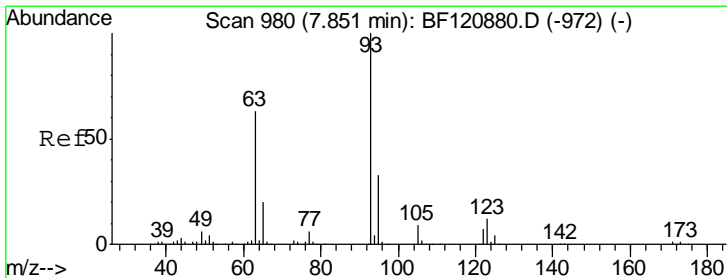
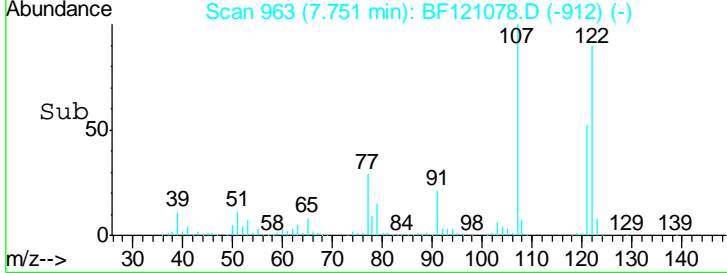
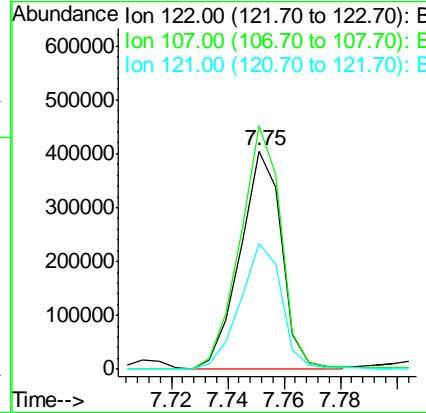
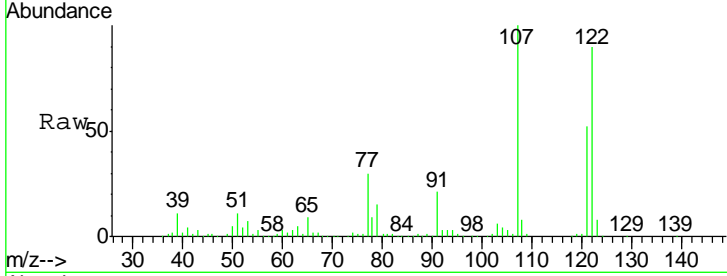




#27  
 2,4-Dimethylphenol  
 Concen: 46.851 ng  
 RT: 7.75 min Scan# 963  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

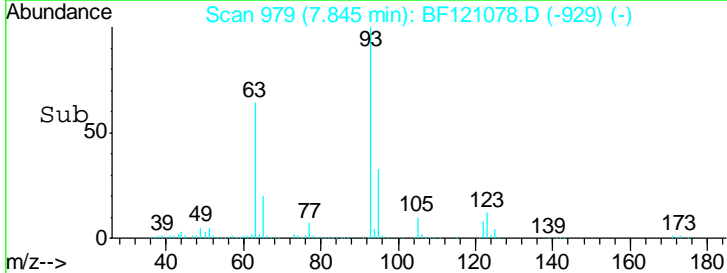
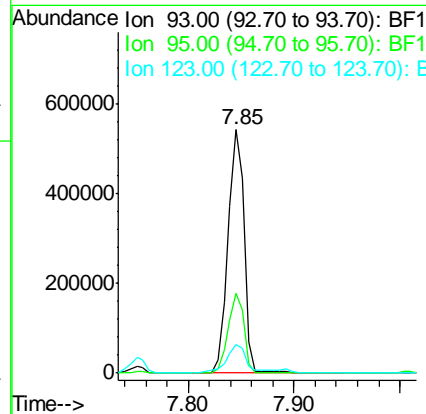
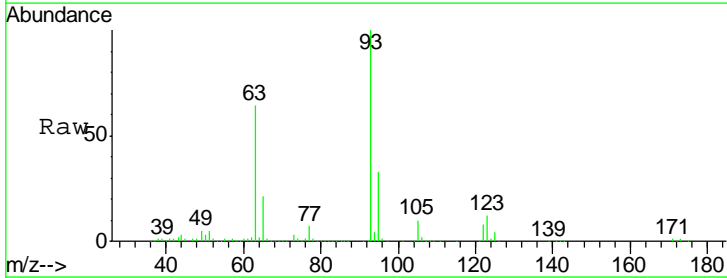
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

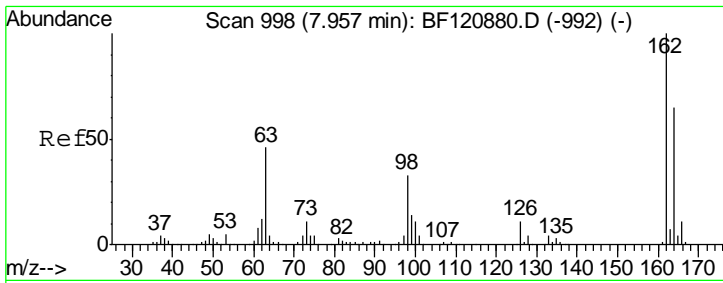
Tgt Ion	Resp	Lower	Upper
122	413049		
107	111.4	89.4	134.0
121	57.9	46.0	69.0



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 44.491 ng  
 RT: 7.85 min Scan# 979  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
93	574978		
95	32.8	26.6	39.8
123	11.8	10.0	15.0

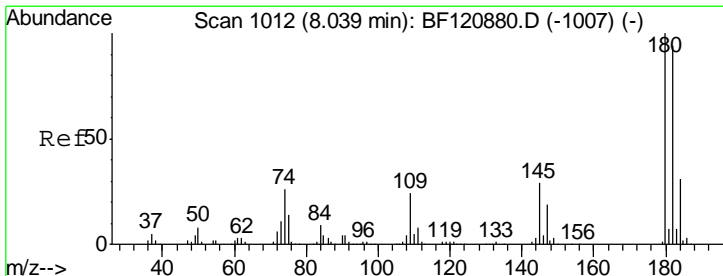
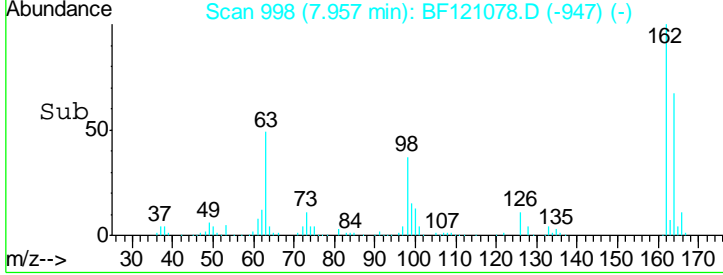
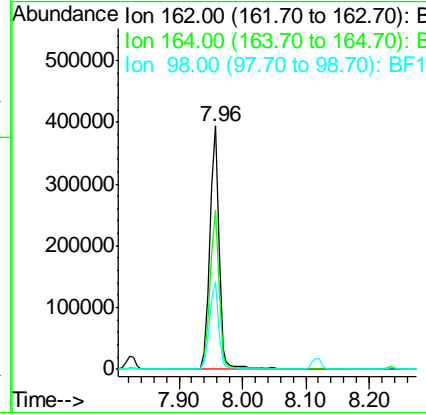
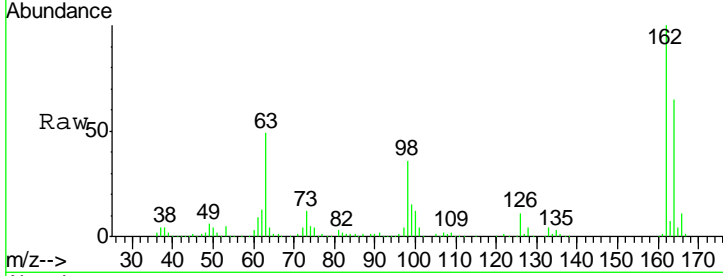




#29  
 2,4-Dichlorophenol  
 Concen: 44.627 ng  
 RT: 7.96 min Scan# 998  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

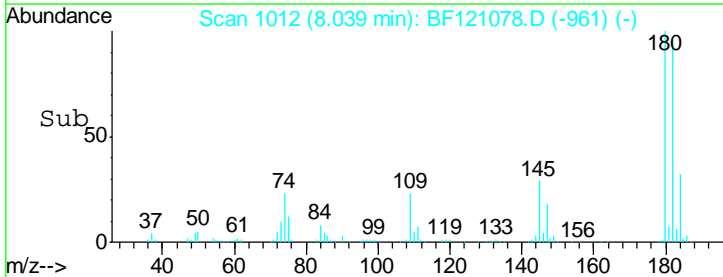
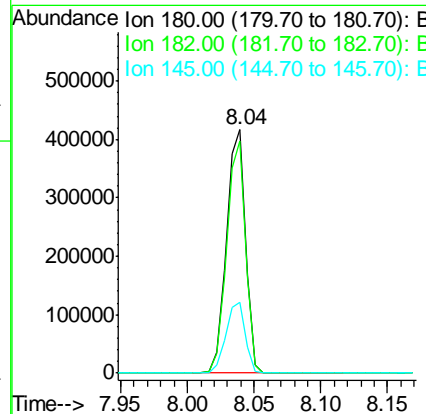
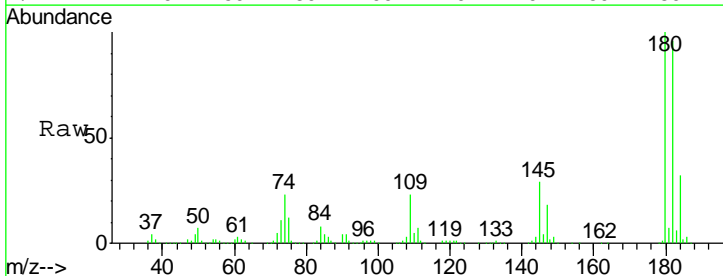
Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

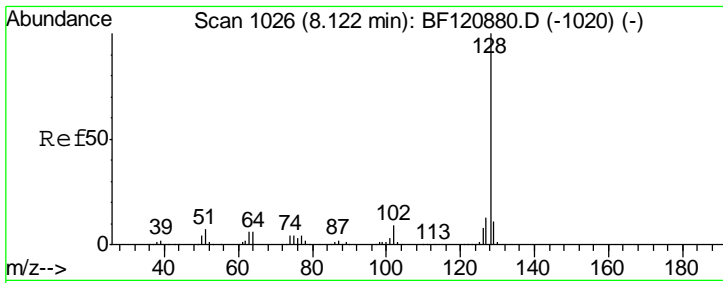
Tgt Ion	Resp	Lower	Upper
162	402044		
164	65.3	45.3	85.3
98	35.7	13.3	53.3



#30  
 1,2,4-Trichlorobenzene  
 Concen: 42.232 ng  
 RT: 8.04 min Scan# 1012  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
180	422115		
182	95.5	75.0	112.6
145	29.2	23.5	35.3

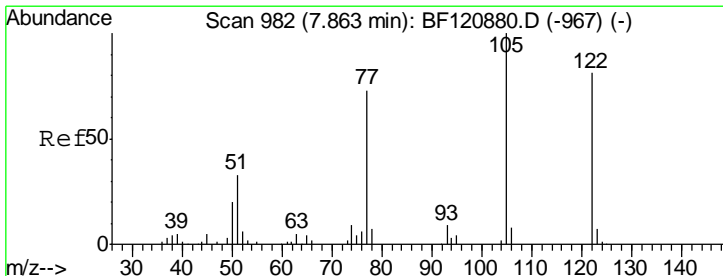
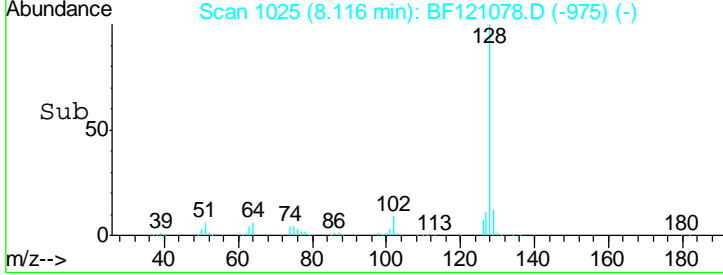
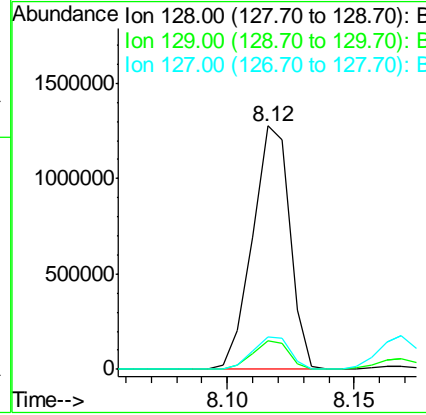
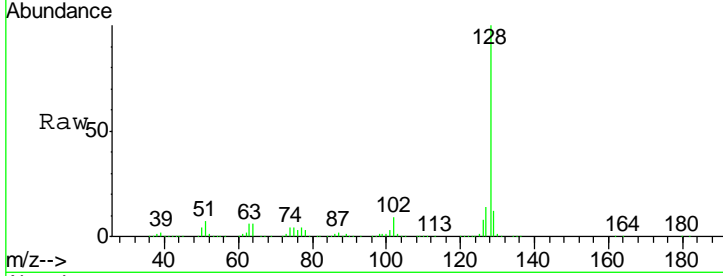




#31  
 Naphthalene  
 Concen: 41.924 ng  
 RT: 8.12 min Scan# 1025  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

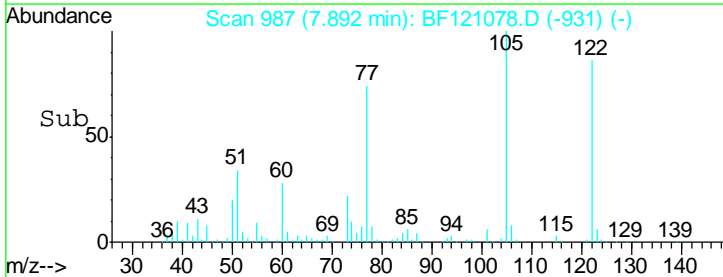
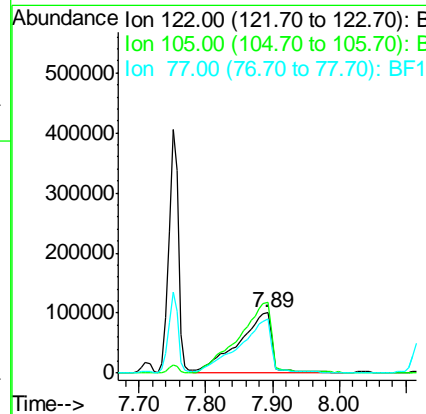
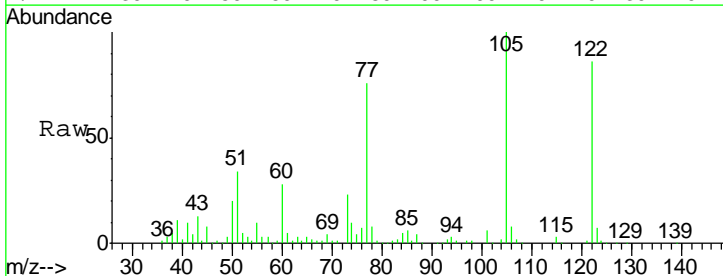
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

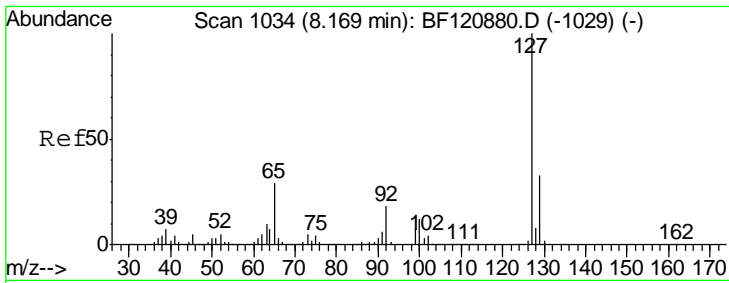
Tgt Ion	Resp	Lower	Upper
128	1319996		
129	11.7	9.1	13.7
127	13.5	10.7	16.1



#32  
 Benzoic acid  
 Concen: 52.470 ng  
 RT: 7.89 min Scan# 987  
 Delta R.T. 0.03 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
122	347253		
105	116.5	101.3	141.3
77	89.0	69.1	109.1

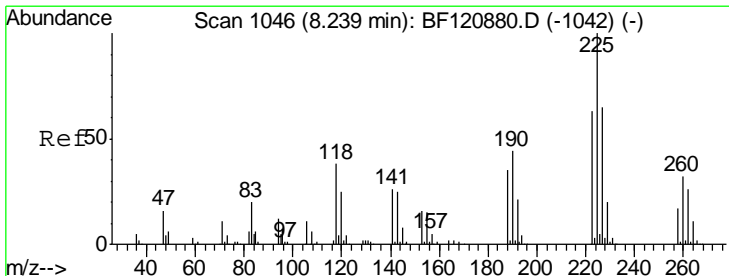
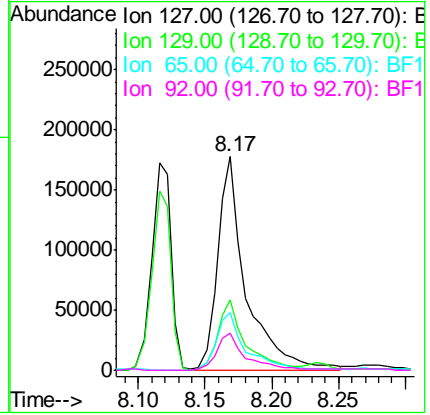
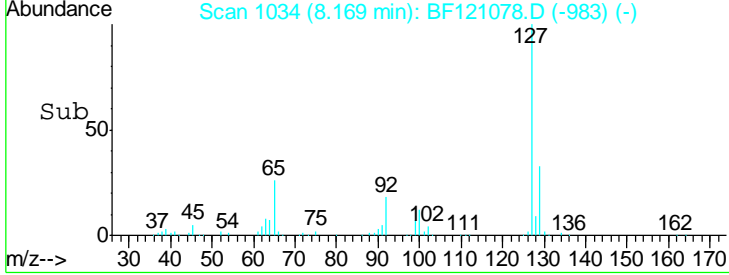
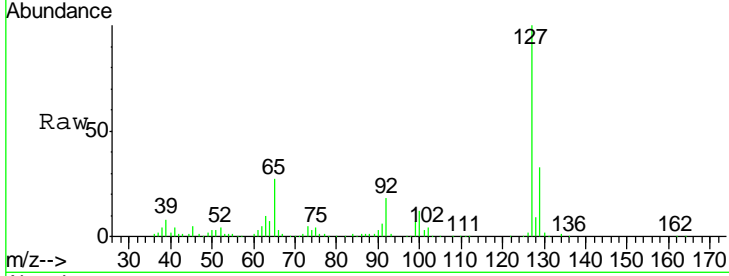




#33  
 4-Chloroaniline  
 Concen: 18.712 ng  
 RT: 8.17 min Scan# 1034  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

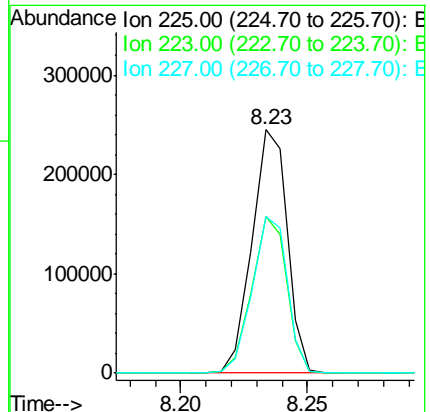
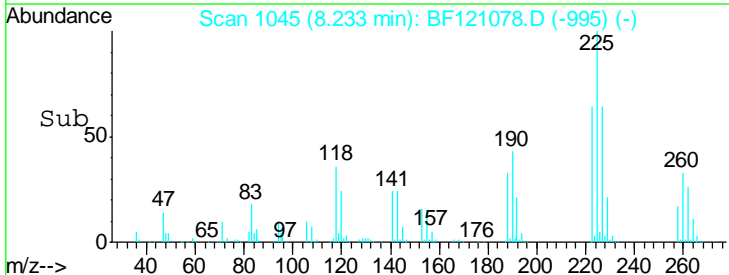
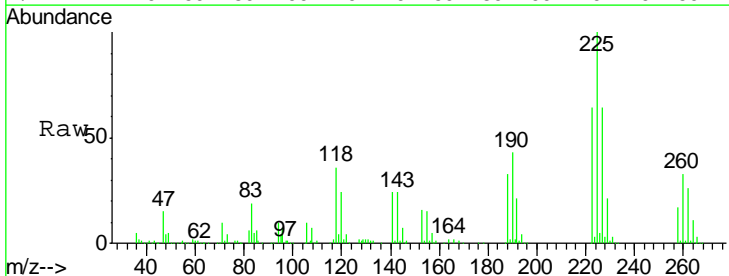
Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

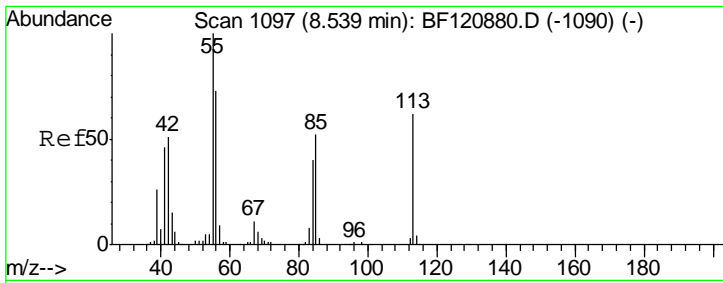
Tgt Ion	Resp	Lower	Upper
127	262825		
129	33.1	26.5	39.7
65	27.1	23.0	34.4
92	17.6	14.5	21.7



#34  
 Hexachlorobutadiene  
 Concen: 40.393 ng  
 RT: 8.23 min Scan# 1045  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
225	238004		
223	64.3	50.6	76.0
227	64.2	52.2	78.2

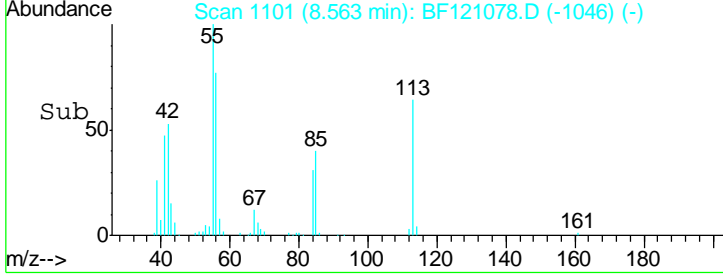
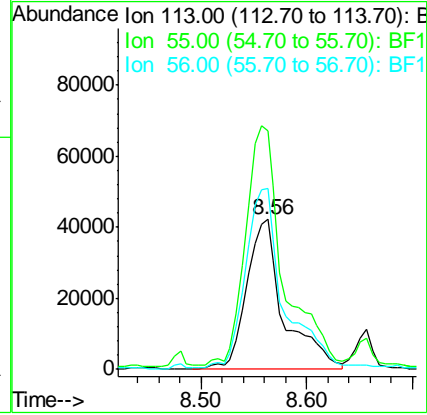
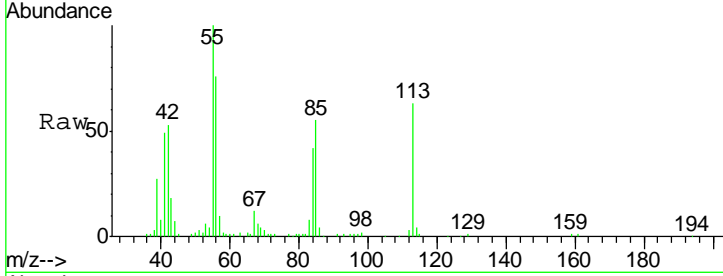




#35  
 Caprolactam  
 Concen: 35.900 ng  
 RT: 8.56 min Scan# 1101  
 Delta R.T. 0.02 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

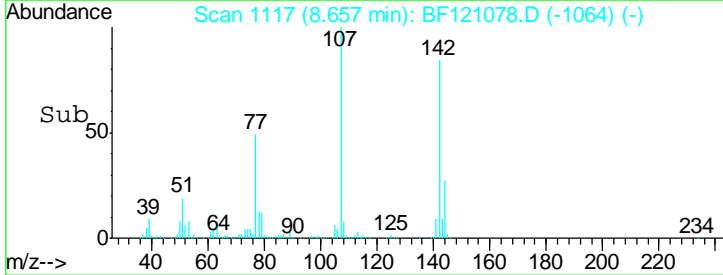
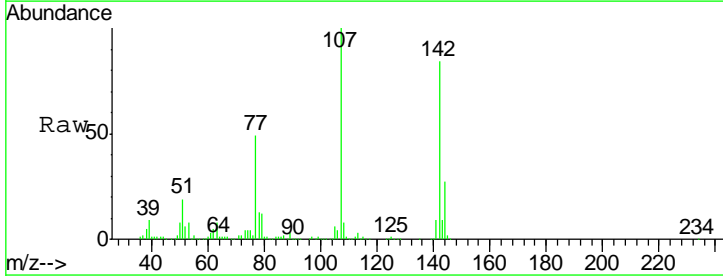
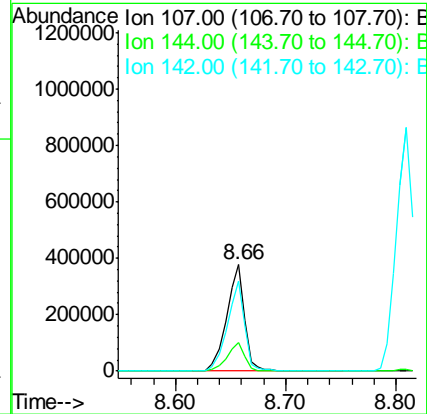
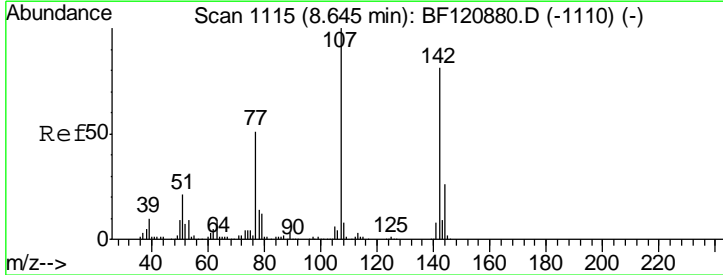
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 20200438-3001AMSD

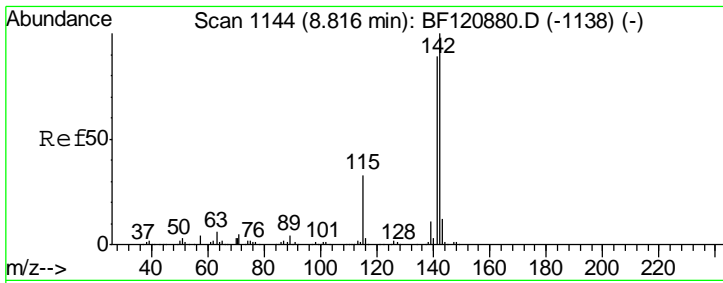
Tgt Ion	Resp	Lower	Upper
113	103715		
55	159.4	143.3	183.3
56	120.9	99.4	139.4



#36  
 4-Chloro-3-methylphenol  
 Concen: 46.172 ng  
 RT: 8.66 min Scan# 1117  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
107	426607		
144	27.3	21.0	31.6
142	84.1	65.0	97.6

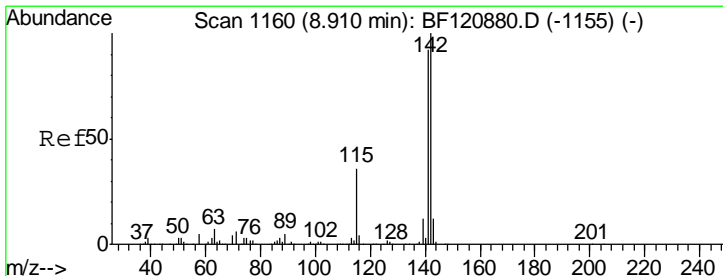
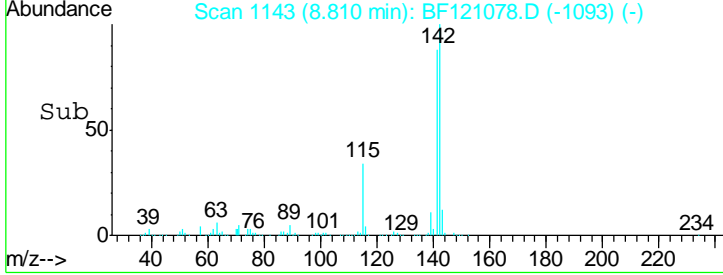
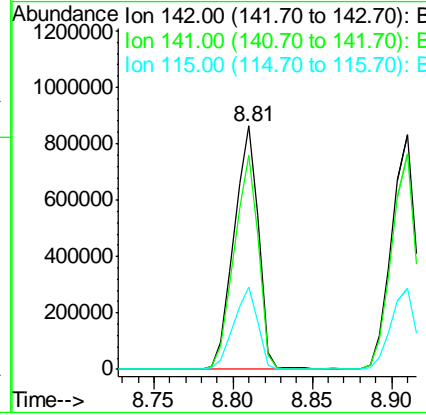
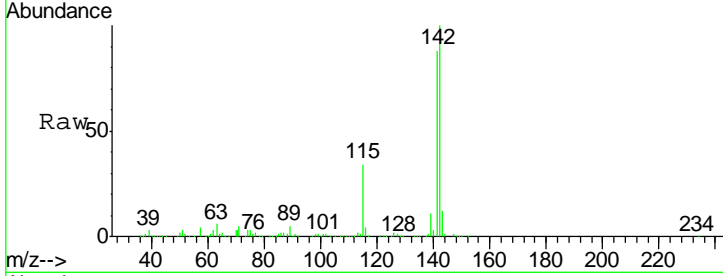




#37  
 2-Methylnaphthalene  
 Concen: 45.009 ng  
 RT: 8.81 min Scan# 1143  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

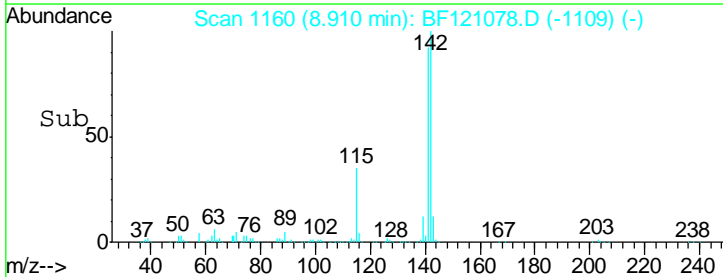
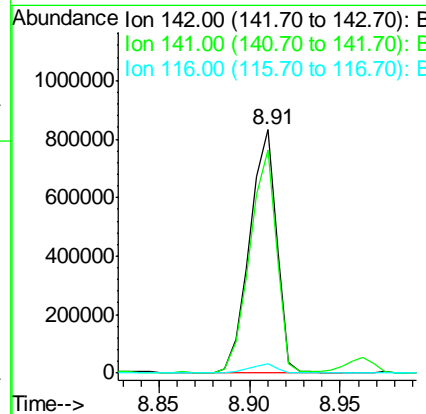
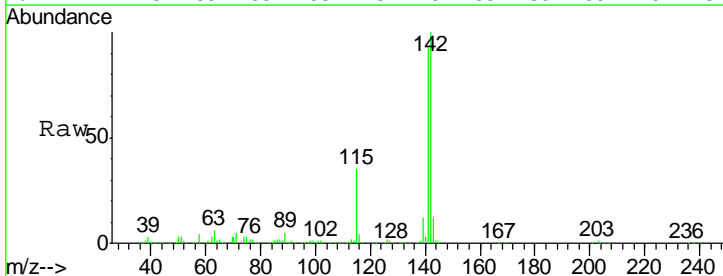
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

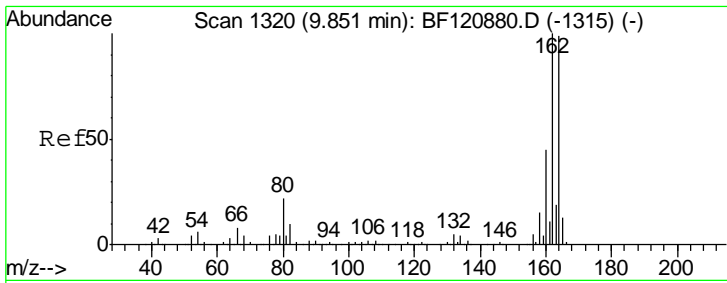
Tgt Ion	Resp	Lower	Upper
142	920153		
141	88.2	71.0	106.4
115	33.6	26.0	39.0



#38  
 1-Methylnaphthalene  
 Concen: 44.415 ng  
 RT: 8.91 min Scan# 1160  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
142	859967		
141	91.9	73.7	110.5
116	3.7	3.0	4.6



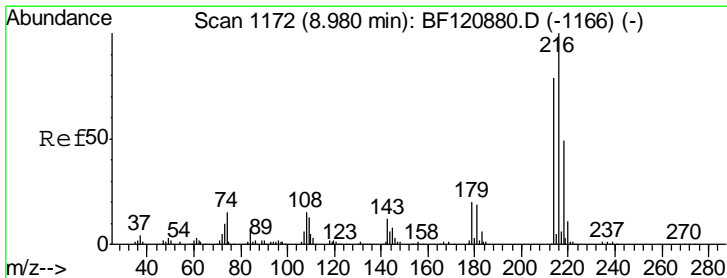
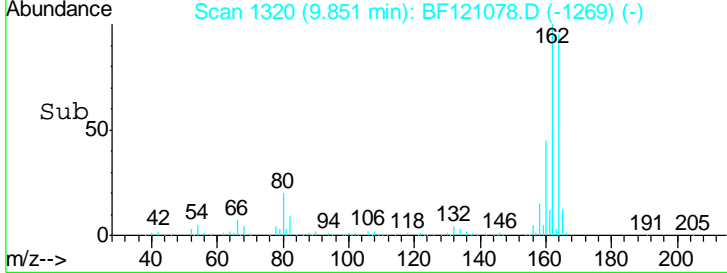
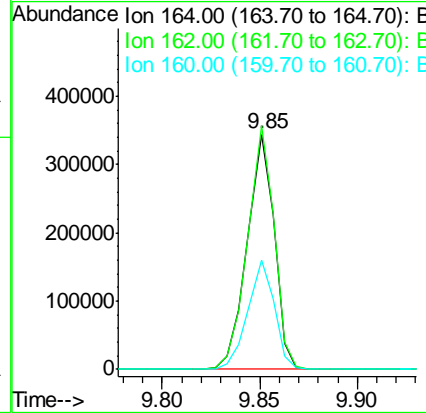
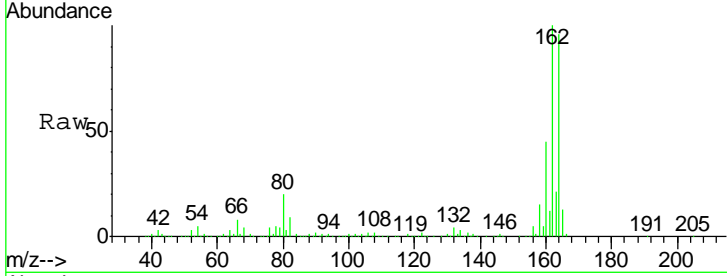


#39

Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 9.85 min Scan# 1320  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

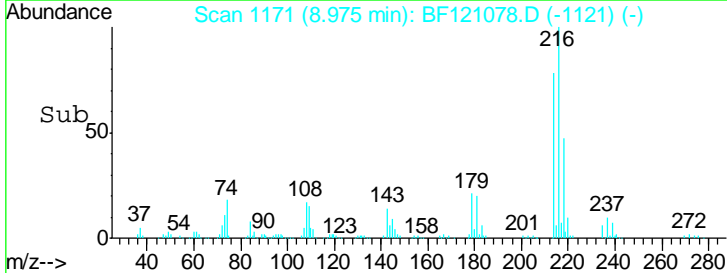
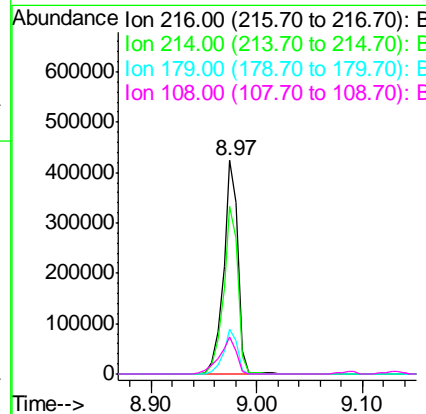
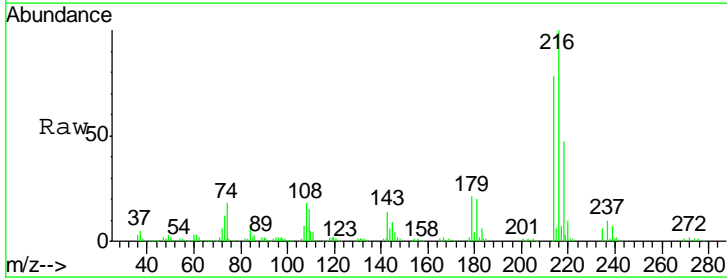
Tgt Ion	Resp	Lower	Upper
164	100		
162	103.7	81.2	121.8
160	46.7	36.9	55.3

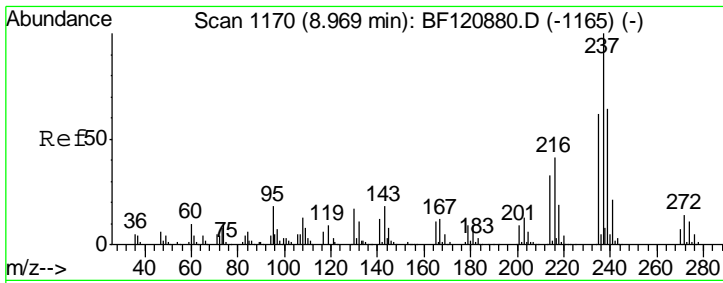


#40

1,2,4,5-Tetrachlorobenzene  
 Concen: 41.724 ng  
 RT: 8.97 min Scan# 1171  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
216	100		
214	78.8	63.8	95.8
179	20.5	16.6	24.8
108	20.4	15.4	23.0

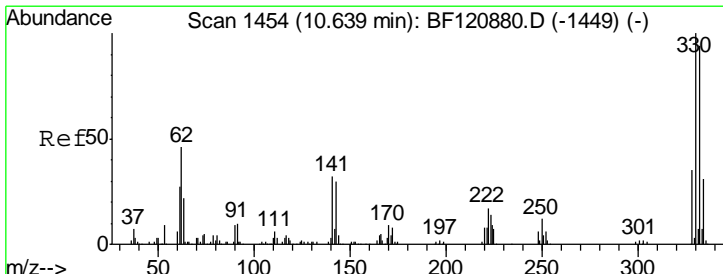
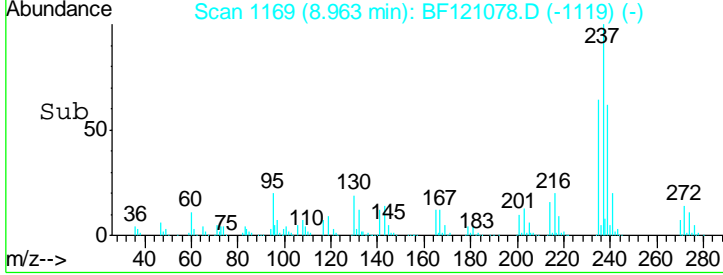
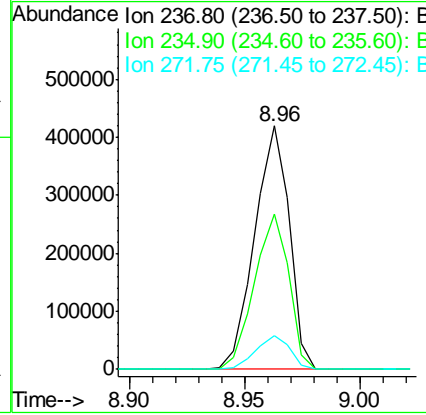
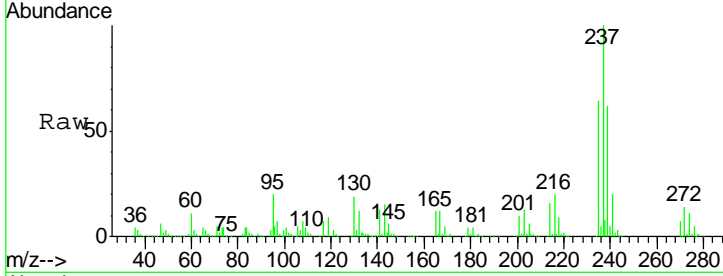




#41  
 Hexachlorocyclopentadiene  
 Concen: 81.667 ng  
 RT: 8.96 min Scan# 1169  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

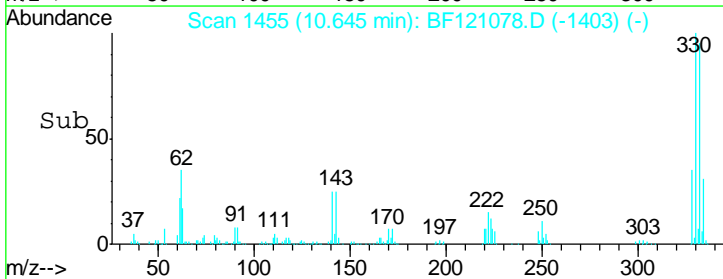
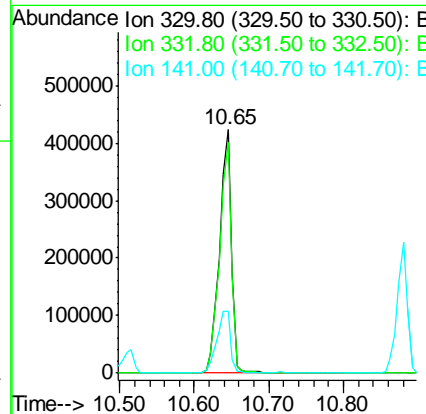
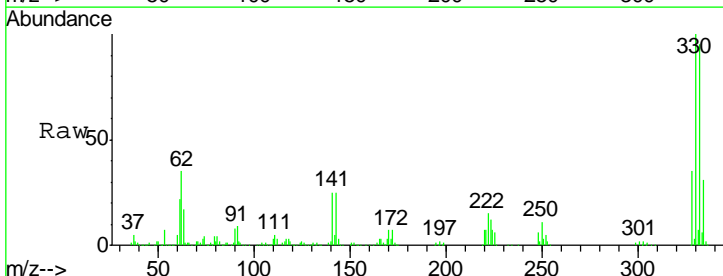
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion	Resp	Lower	Upper
237	100		
235	63.7	41.6	81.6
272	13.8	0.0	33.7

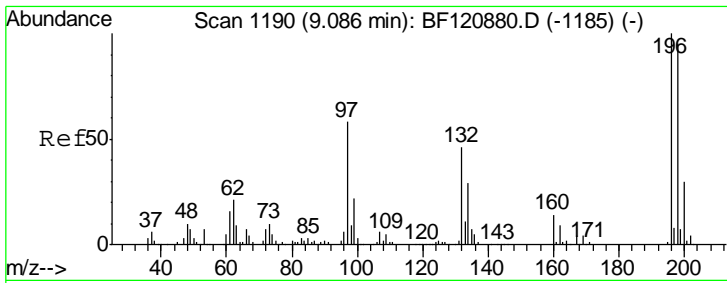


#42  
 2,4,6-Tribromophenol  
 Concen: 128.093 ng  
 RT: 10.65 min Scan# 1455  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
330	100		
332	95.1	75.5	113.3
141	29.1	25.7	38.5



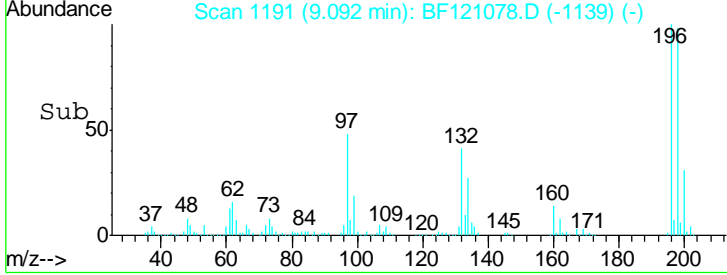
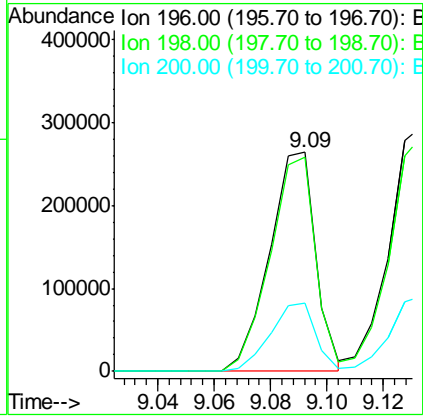
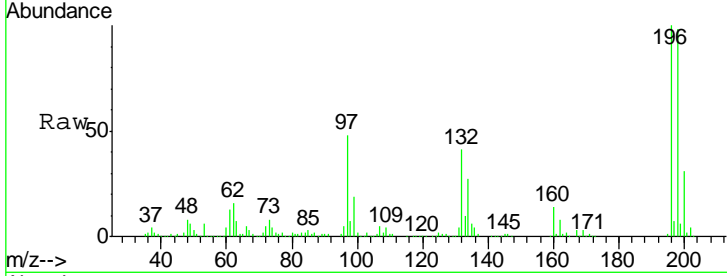




#43  
 2,4,6-Trichlorophenol  
 Concen: 43.832 ng  
 RT: 9.09 min Scan# 1191  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

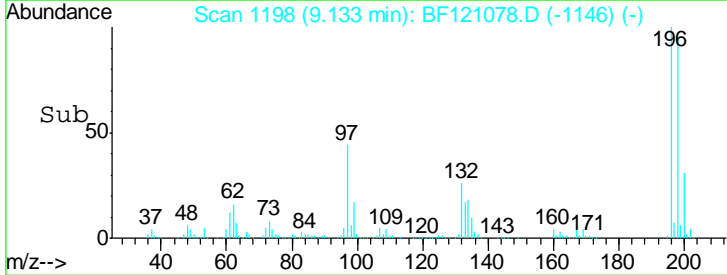
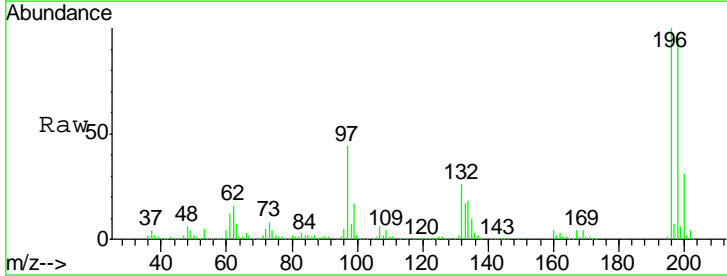
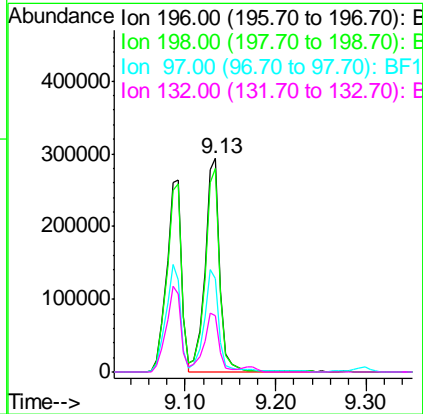
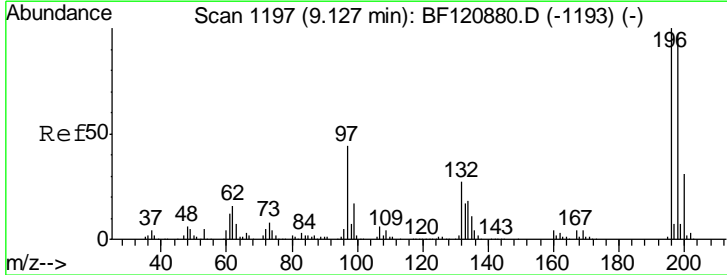
Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

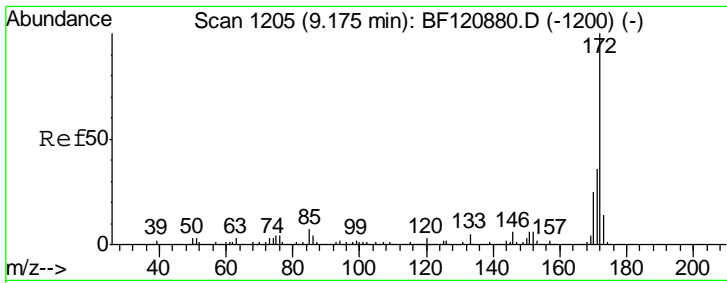
Tgt Ion	Resp	Lower	Upper
196	100		
198	97.8	75.7	113.5
200	30.9	24.4	36.6



#44  
 2,4,5-Trichlorophenol  
 Concen: 43.174 ng  
 RT: 9.13 min Scan# 1198  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
196	100		
198	95.6	77.6	116.4
97	44.0	35.6	53.4
132	26.3	21.5	32.3



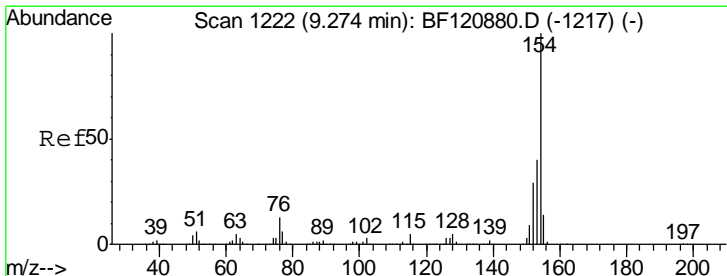
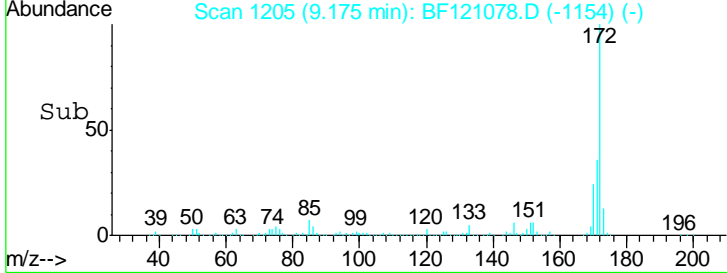
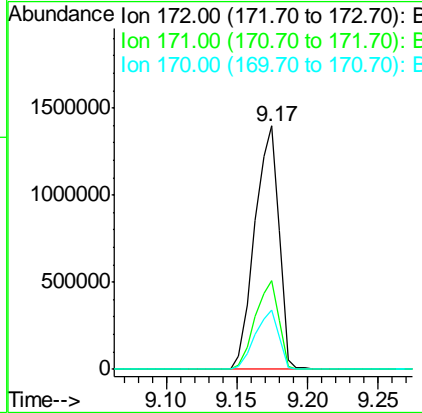
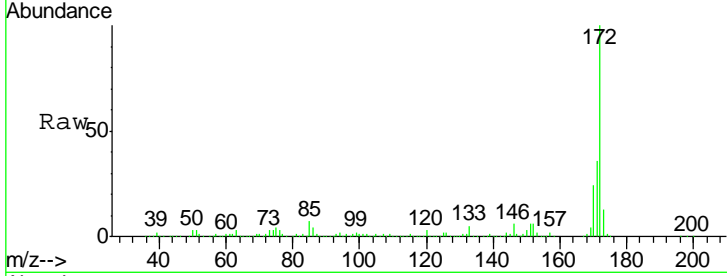


#45  
 2-Fluorobiphenyl  
 Concen: 75.853 ng  
 RT: 9.17 min Scan# 1205  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion:172 Resp: 1696349

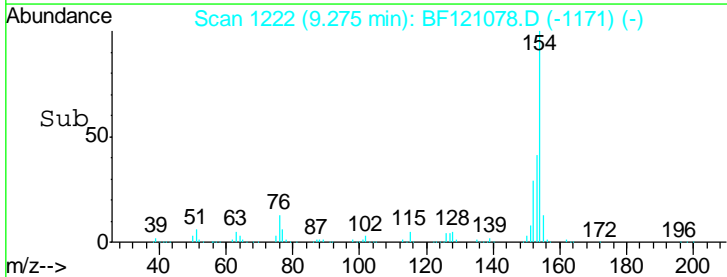
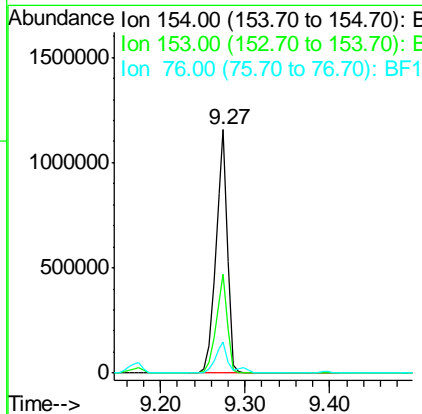
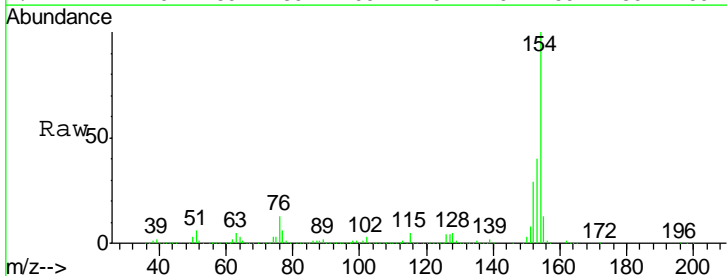
Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.3	19.6	29.4

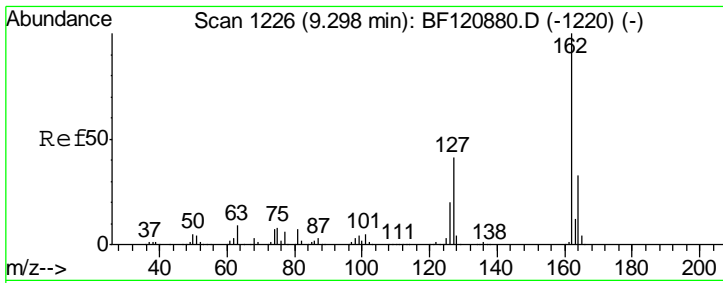


#46  
 1,1'-Biphenyl  
 Concen: 44.378 ng  
 RT: 9.27 min Scan# 1222  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion:154 Resp: 1130298

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	12.6	0.0	33.1

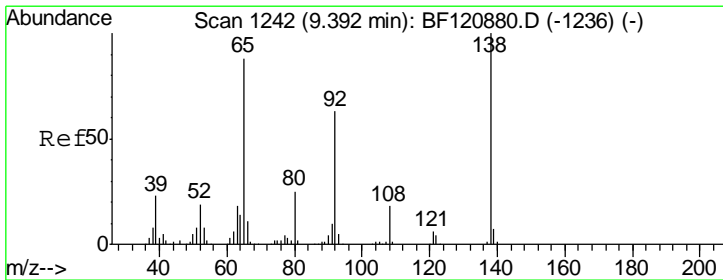
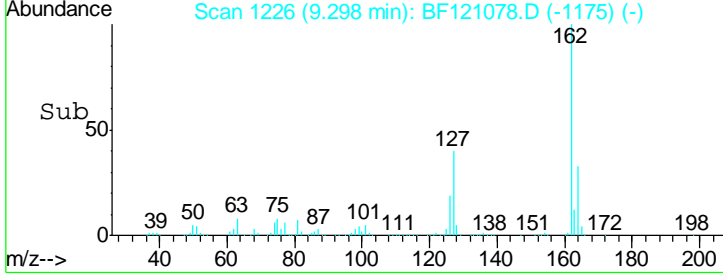
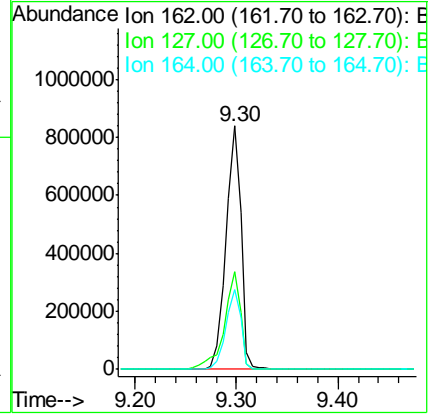
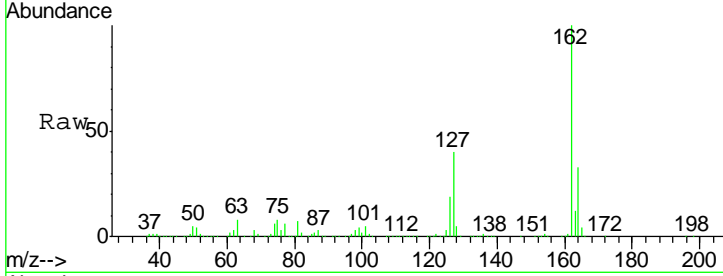




#47  
 2-Chloronaphthalene  
 Concen: 41.554 ng  
 RT: 9.30 min Scan# 1226  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

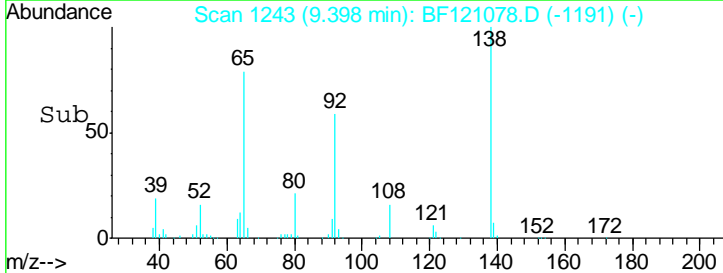
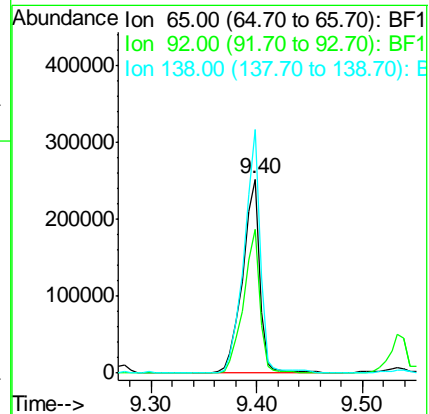
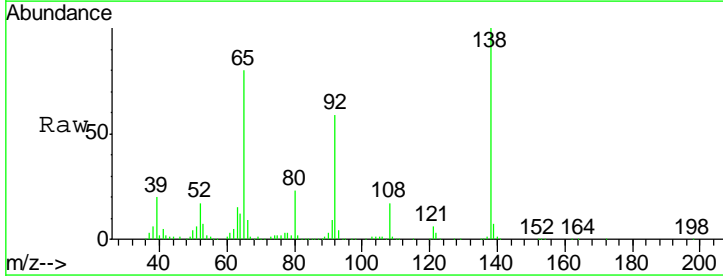
Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

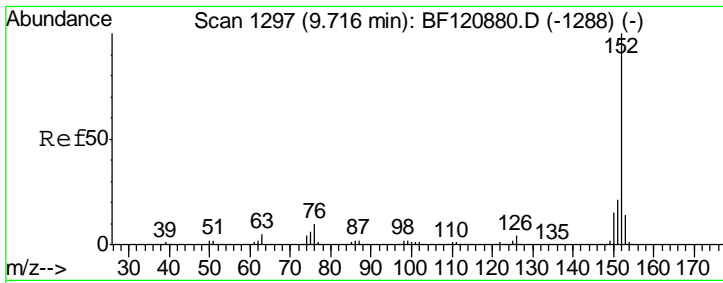
Tgt Ion	Resp	Lower	Upper
162	862894		
127	40.1	33.3	49.9
164	32.7	26.6	39.8



#48  
 2-Nitroaniline  
 Concen: 45.044 ng  
 RT: 9.40 min Scan# 1243  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
65	282674		
92	74.2	57.0	85.4
138	125.4	90.4	135.6



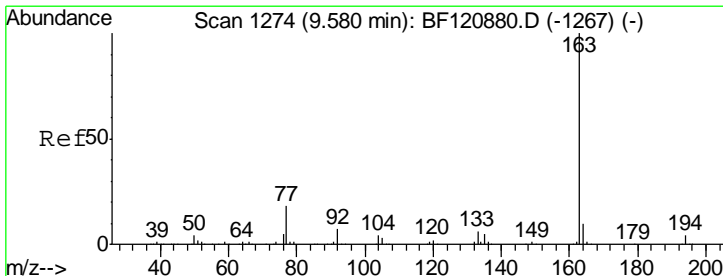
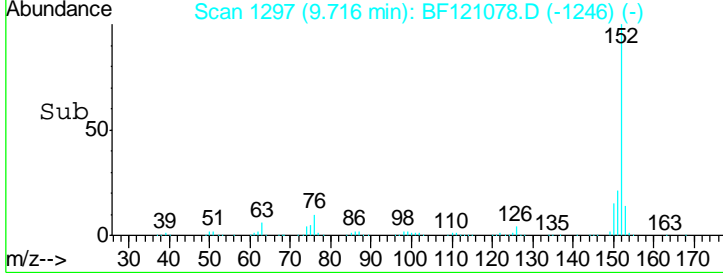
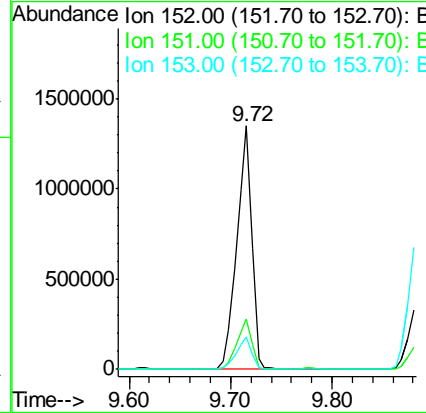
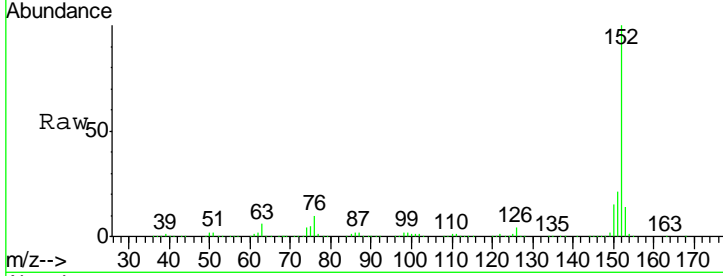


#49  
 Acenaphthylene  
 Concen: 43.175 ng  
 RT: 9.72 min Scan# 1297  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion:152 Resp: 1392805

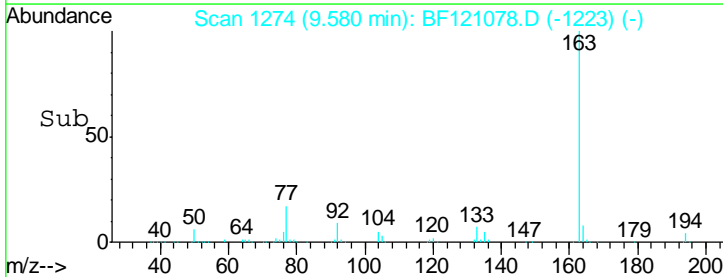
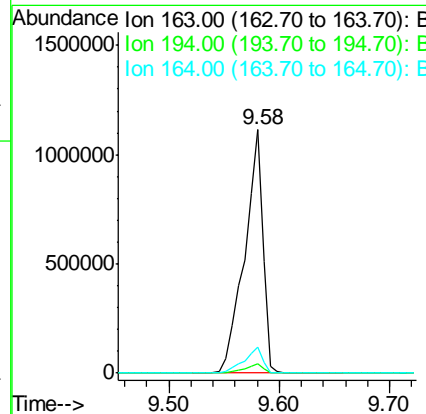
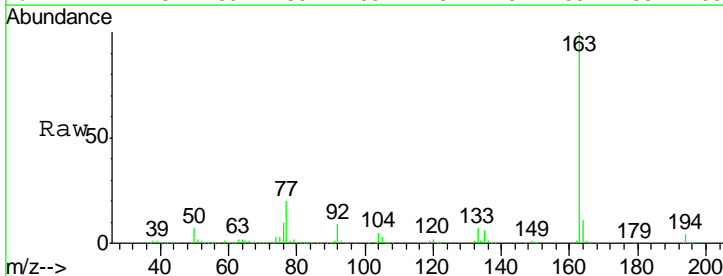
Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	13.6	10.9	16.3

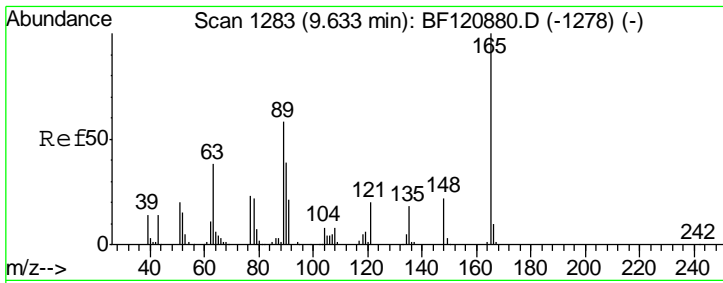


#50  
 Dimethylphthalate  
 Concen: 54.267 ng  
 RT: 9.58 min Scan# 1274  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion:163 Resp: 1307224

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.5	7.9	11.9

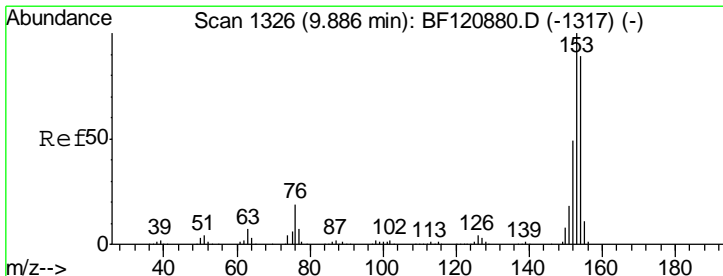
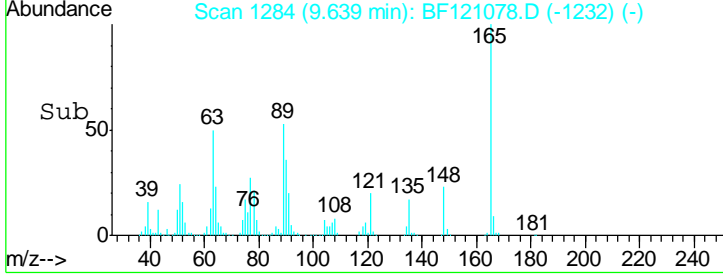
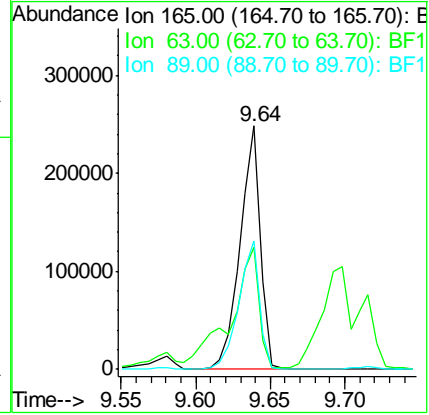
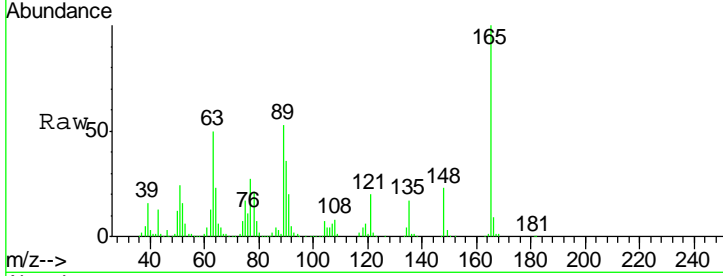




#51  
 2,6-Dinitrotoluene  
 Concen: 45.967 ng  
 RT: 9.64 min Scan# 1284  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

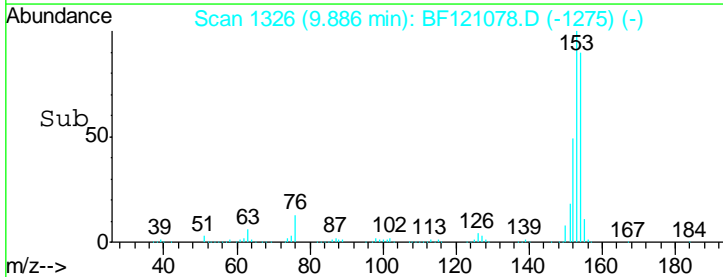
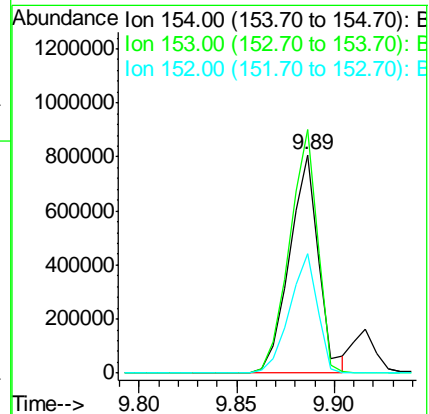
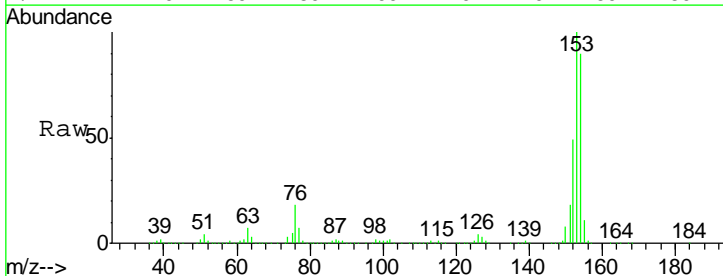
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

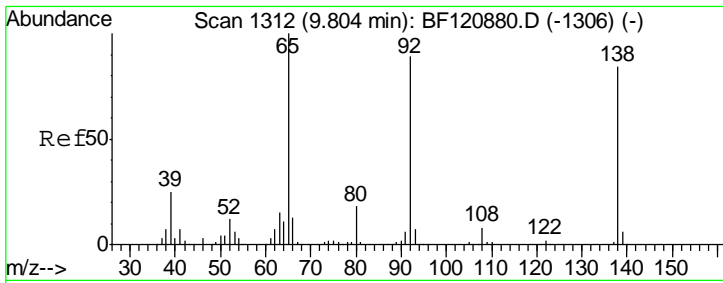
Tgt Ion	Resp	Lower	Upper
165	100		
63	50.0	45.4	68.2
89	52.8	47.0	70.4



#52  
 Acenaphthene  
 Concen: 40.756 ng  
 RT: 9.89 min Scan# 1326  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
154	100		
153	111.4	89.5	134.3
152	54.3	44.2	66.2

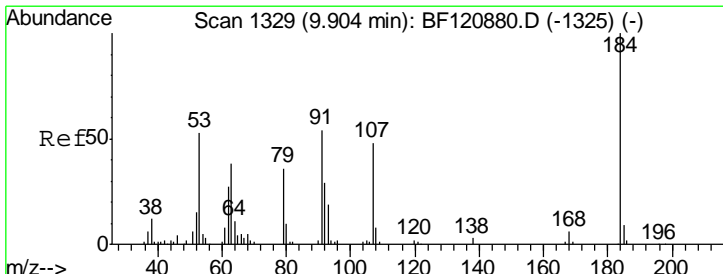
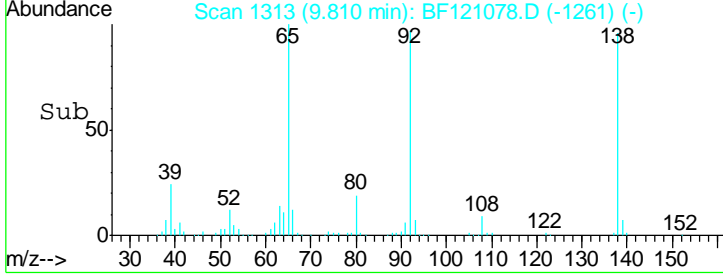
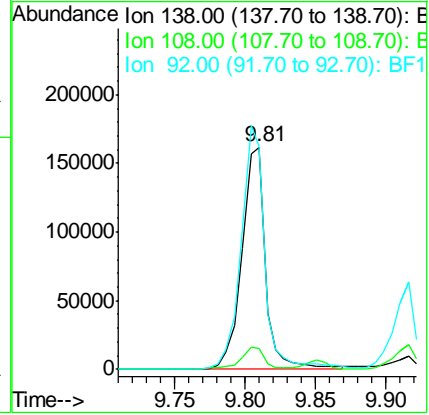
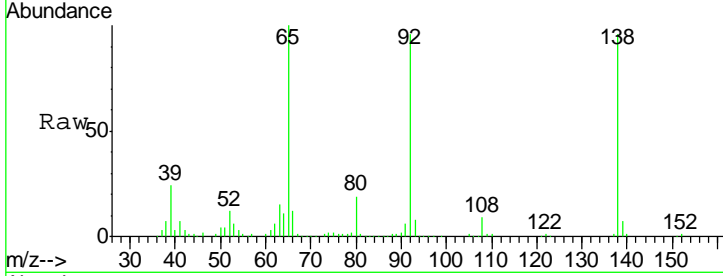




#53  
 3-Nitroaniline  
 Concen: 29.289 ng  
 RT: 9.81 min Scan# 1313  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

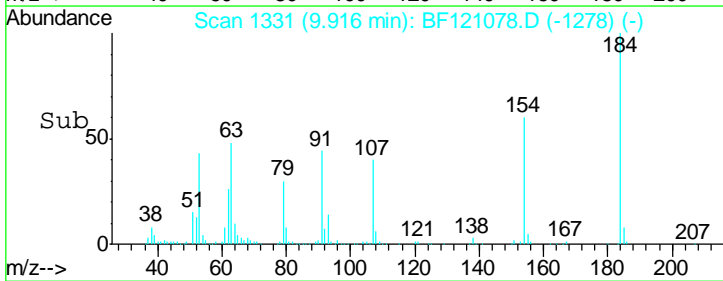
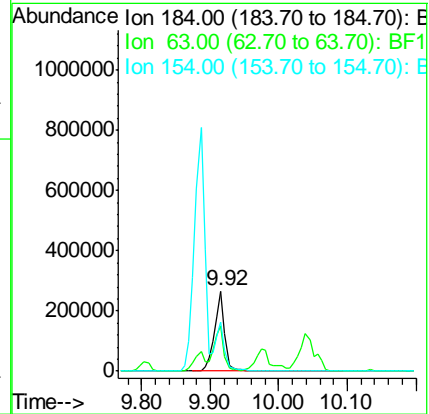
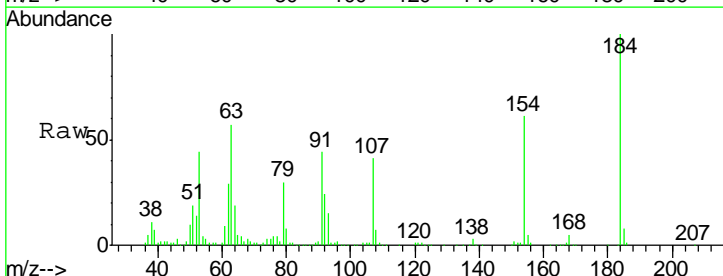
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

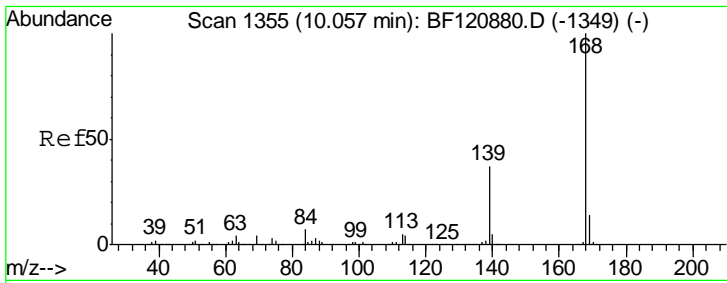
Tgt Ion	Resp	Lower	Upper
138	190108		
138	100		
108	9.4	7.9	11.9
92	100.5	85.3	127.9



#54  
 2,4-Dinitrophenol  
 Concen: 92.597 ng  
 RT: 9.92 min Scan# 1331  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
184	279338		
184	100		
63	56.9	57.9	86.9#
154	60.6	52.6	78.8



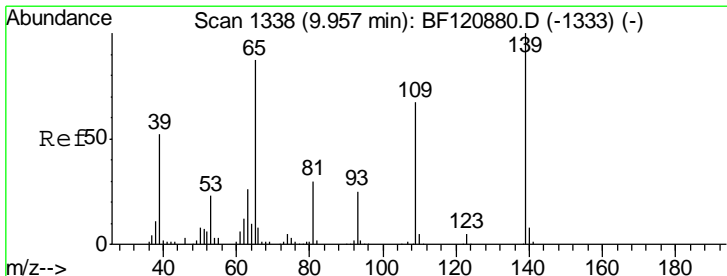
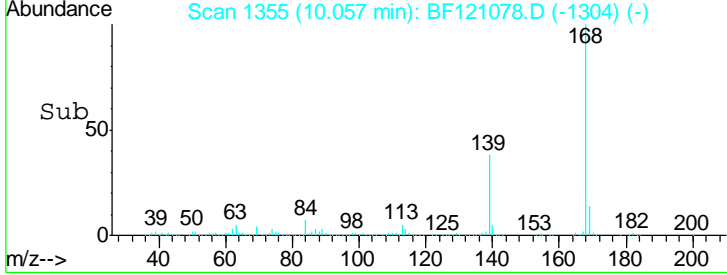
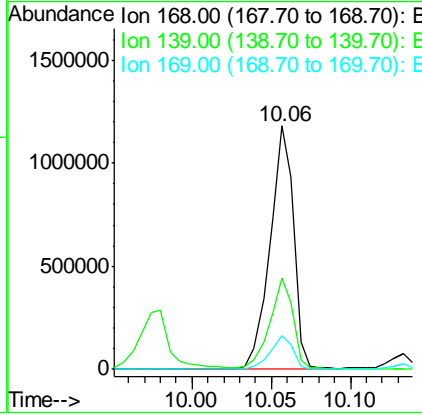
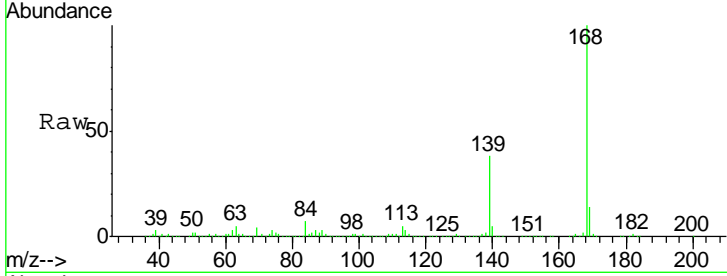


#55  
 Dibenzofuran  
 Concen: 41.364 ng  
 RT: 10.06 min Scan# 1355  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion:168 Resp: 1226817

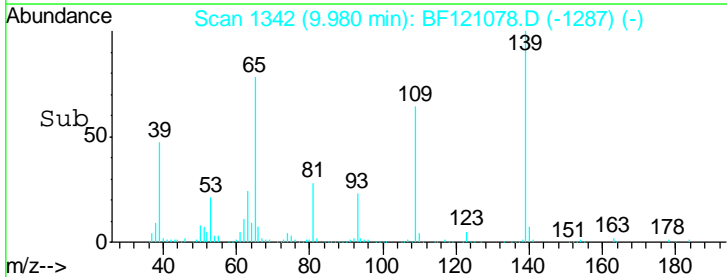
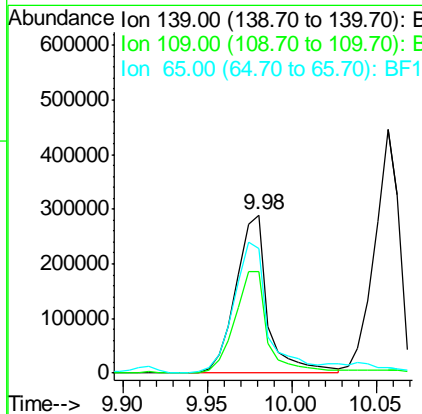
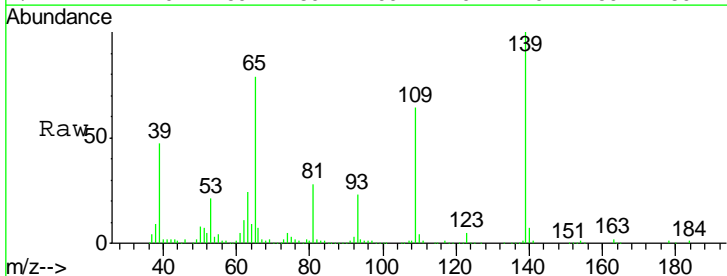
Ion	Ratio	Lower	Upper
168	100		
139	37.8	29.7	44.5
169	14.0	11.1	16.7

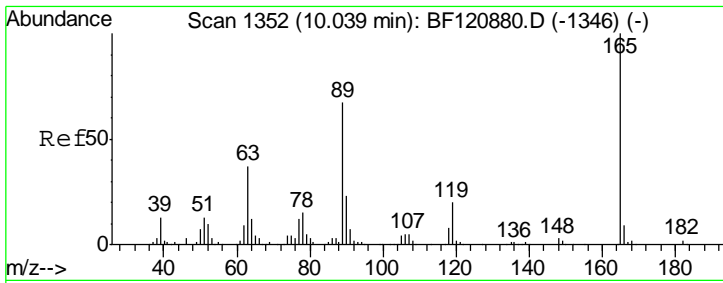


#56  
 4-Nitrophenol  
 Concen: 77.588 ng  
 RT: 9.98 min Scan# 1342  
 Delta R.T. 0.02 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion:139 Resp: 382547

Ion	Ratio	Lower	Upper
139	100		
109	63.8	47.3	87.3
65	78.6	67.2	107.2

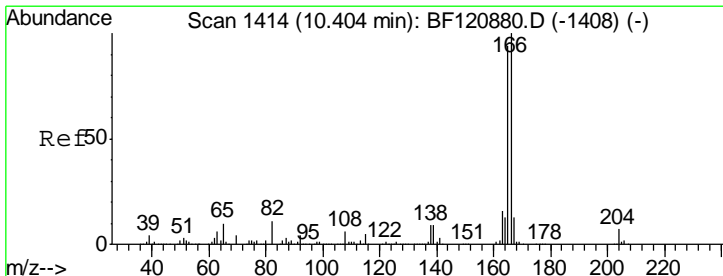
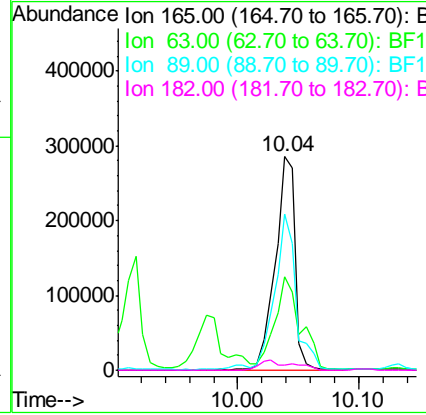
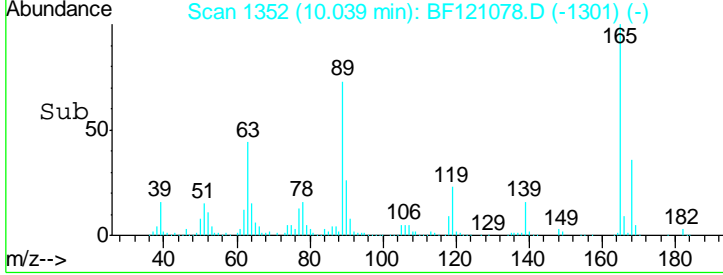
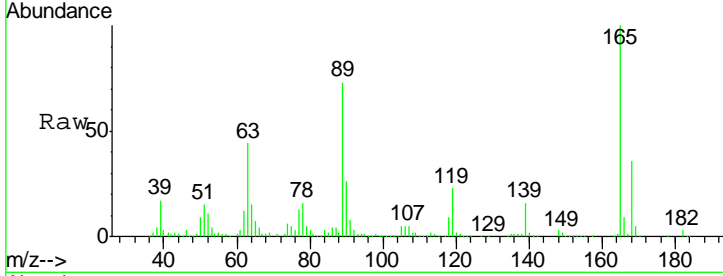




#57  
 2,4-Dinitrotoluene  
 Concen: 48.391 ng  
 RT: 10.04 min Scan# 1352  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

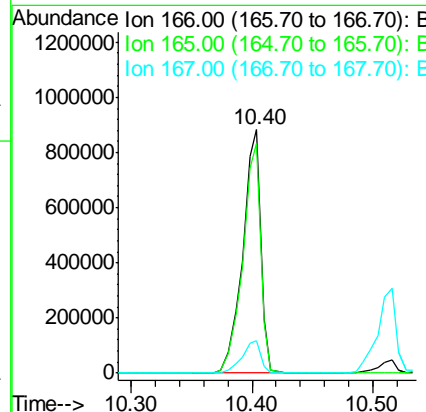
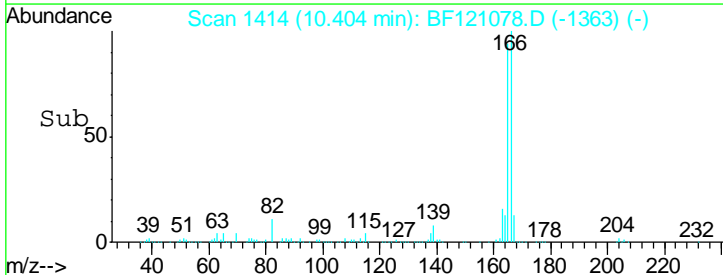
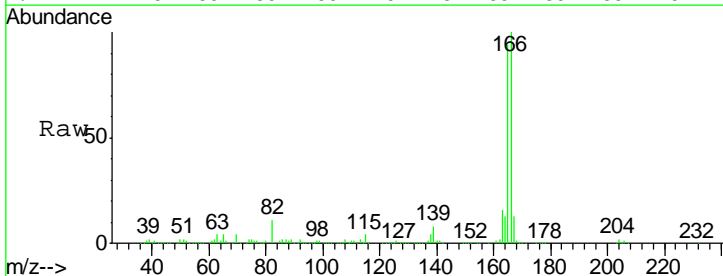
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion	Resp	Lower	Upper
165	100		
63	44.0	29.4	44.2
89	73.4	53.4	80.0
182	2.5	1.8	2.6

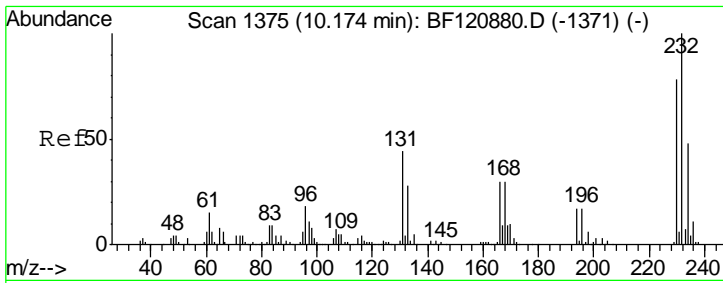


#58  
 Fluorene  
 Concen: 41.716 ng  
 RT: 10.40 min Scan# 1414  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
166	100		
165	94.1	75.4	113.0
167	13.4	10.6	15.8



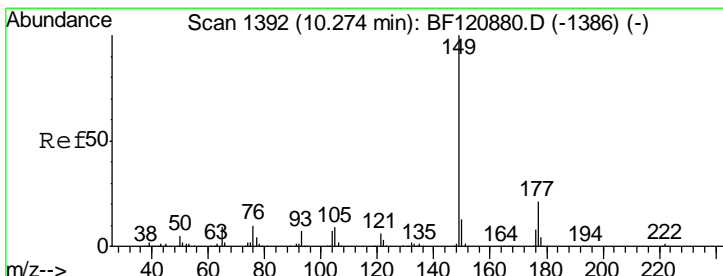
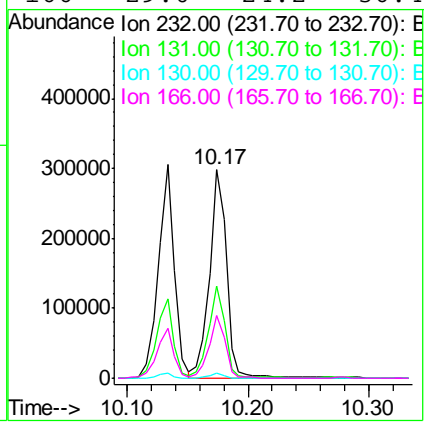
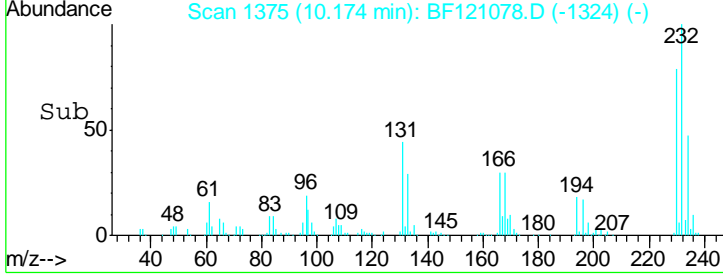
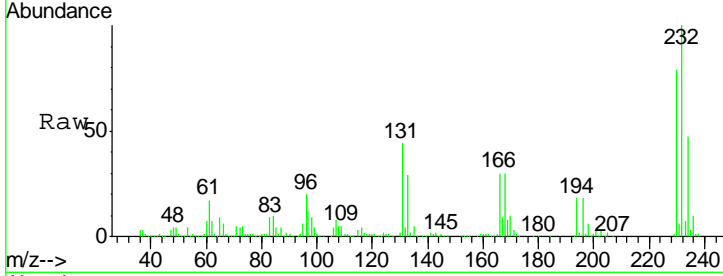




#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 49.024 ng  
 RT: 10.17 min Scan# 1375  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

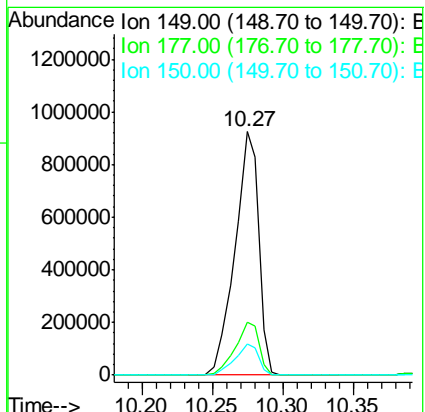
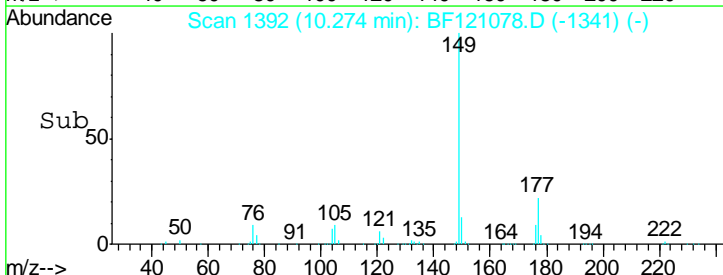
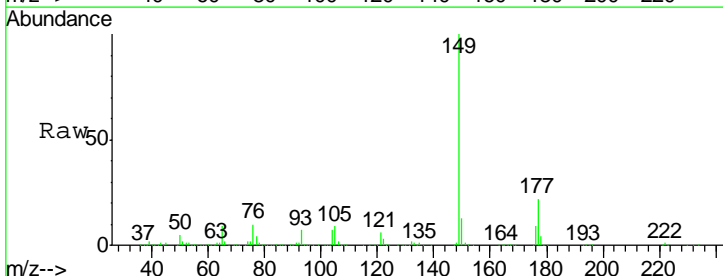
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

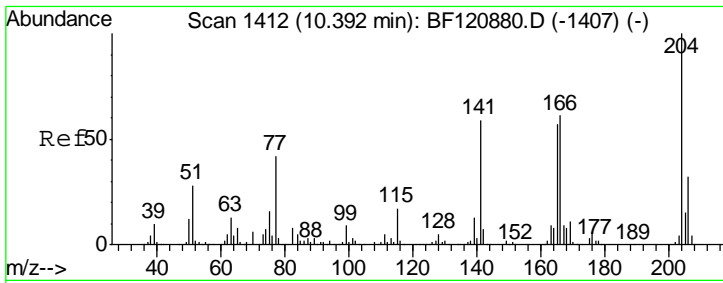
Tgt Ion	Resp	Lower	Upper
232	100		
131	43.0	37.1	55.7
130	2.2	1.7	2.5
166	29.0	24.2	36.4



#60  
 Diethylphthalate  
 Concen: 44.290 ng  
 RT: 10.27 min Scan# 1392  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
149	100		
177	21.7	17.1	25.7
150	12.8	10.3	15.5

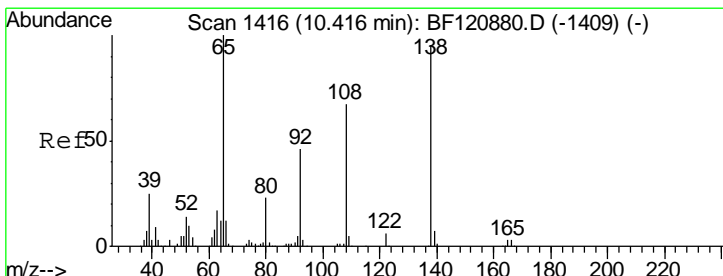
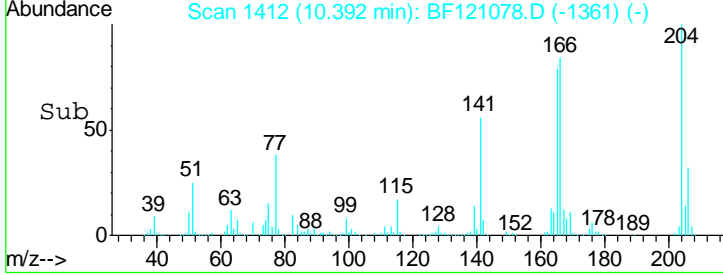
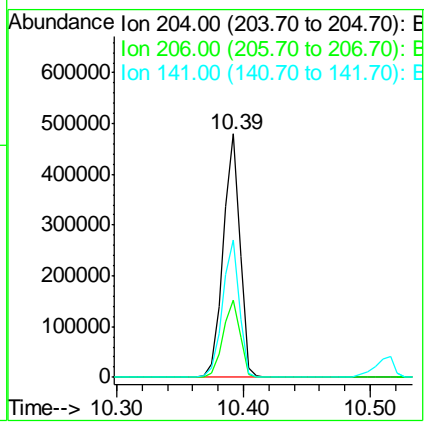
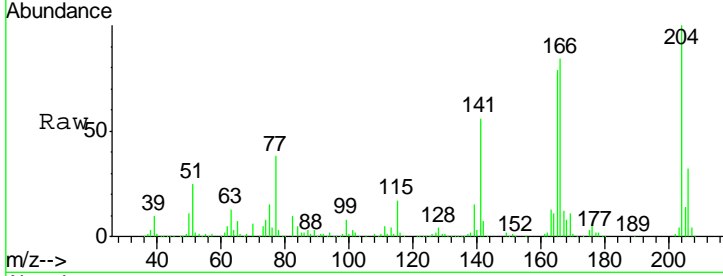




#61  
 4-Chlorophenyl-phenylether  
 Concen: 37.452 ng  
 RT: 10.39 min Scan# 1412  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

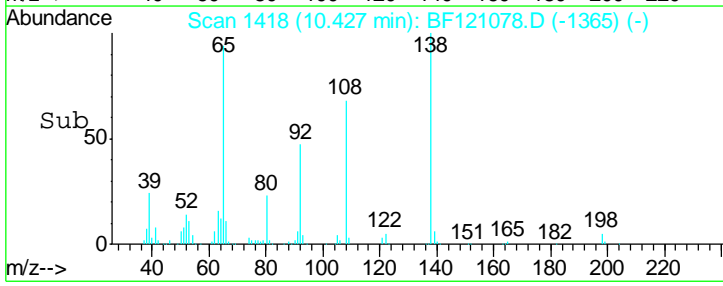
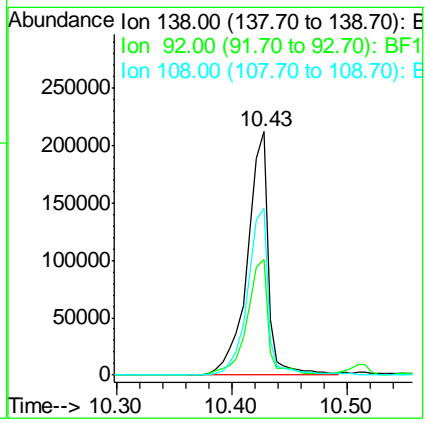
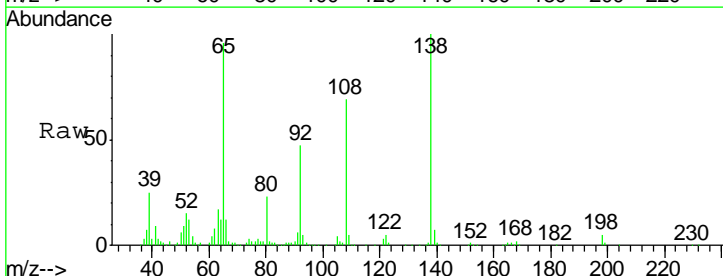
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

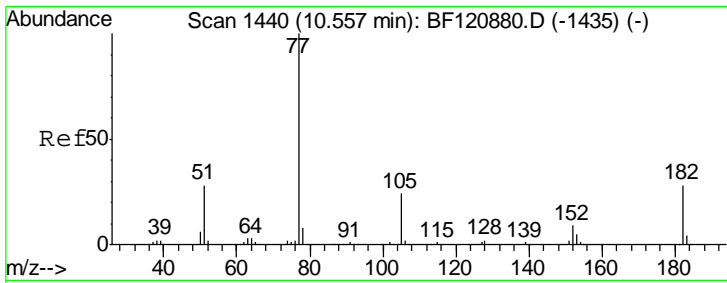
Tgt Ion	Resp	Lower	Upper
204	441879		
206	31.9	25.9	38.9
141	56.4	47.2	70.8



#62  
 4-Nitroaniline  
 Concen: 42.515 ng  
 RT: 10.43 min Scan# 1418  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
138	268806		
92	47.5	28.6	68.6
108	68.5	51.1	91.1



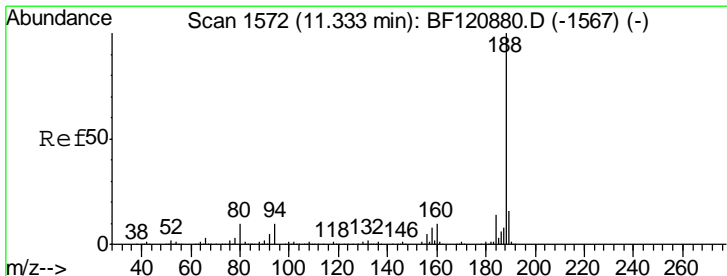
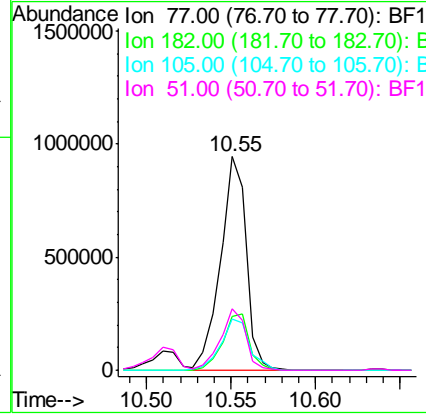
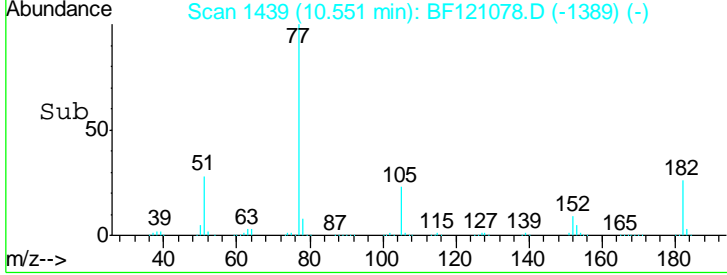
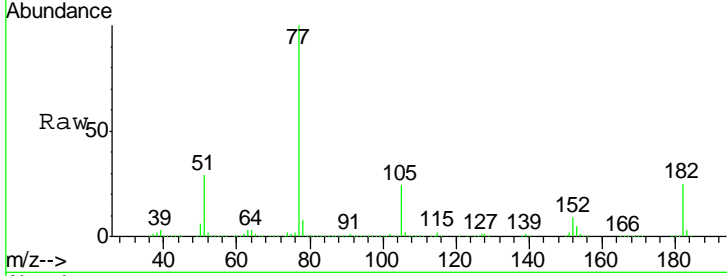


#63  
 Azobenzene  
 Concen: 43.135 ng  
 RT: 10.55 min Scan# 1439  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion: 77 Resp: 1000567

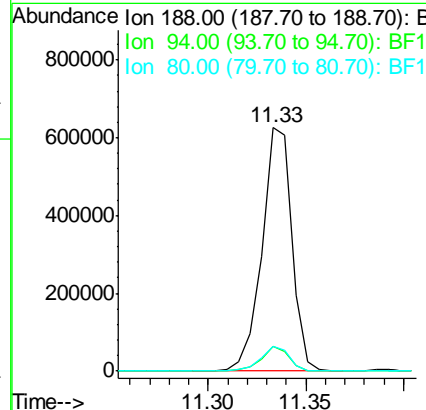
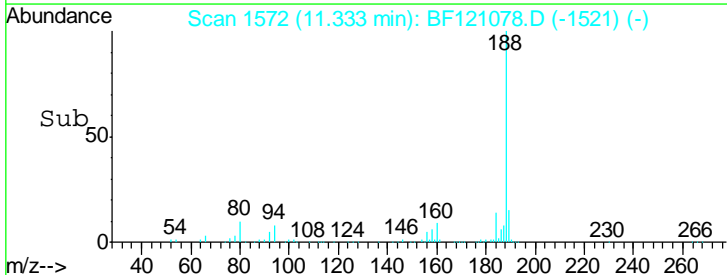
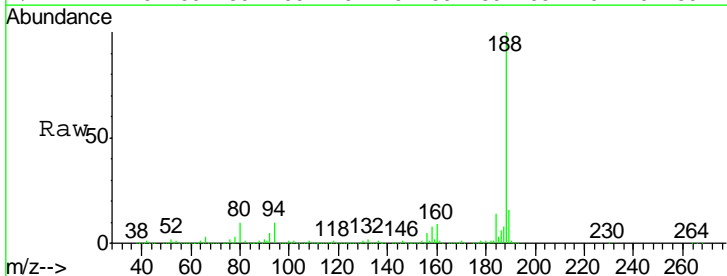
Ion	Ratio	Lower	Upper
77	100		
182	25.3	7.8	47.8
105	23.9	4.4	44.4
51	28.7	8.0	48.0

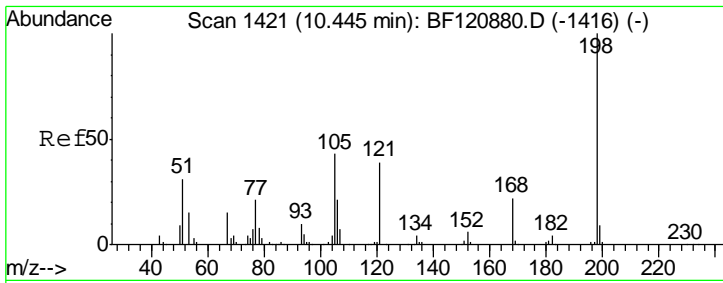


#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.33 min Scan# 1572  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 188 Resp: 661920

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.0	12.0
80	10.3	8.3	12.5

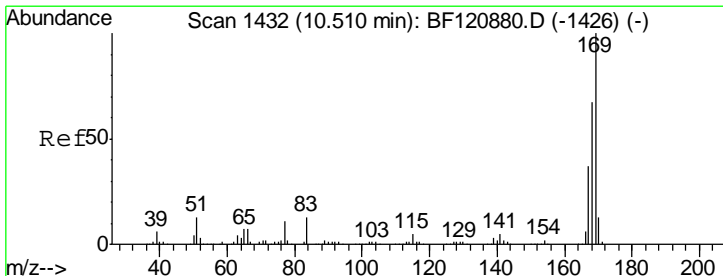
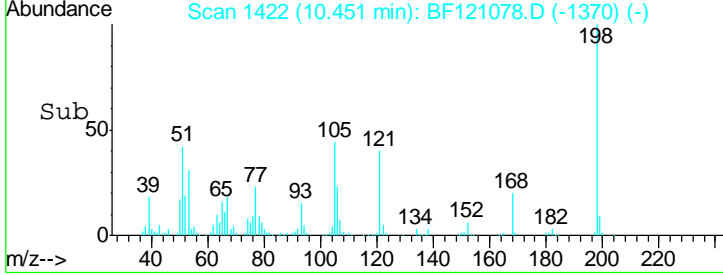
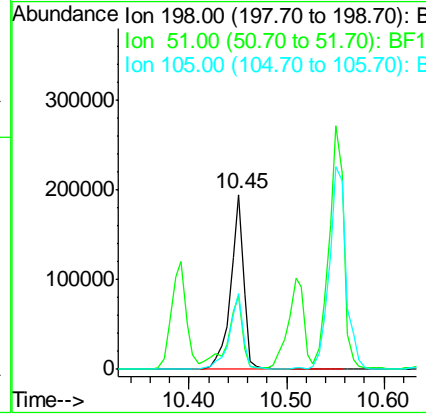
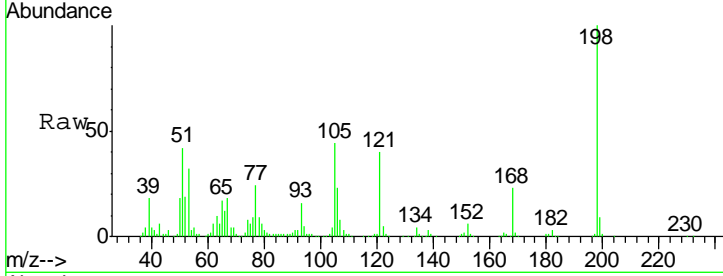




#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 47.241 ng  
 RT: 10.45 min Scan# 1422  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

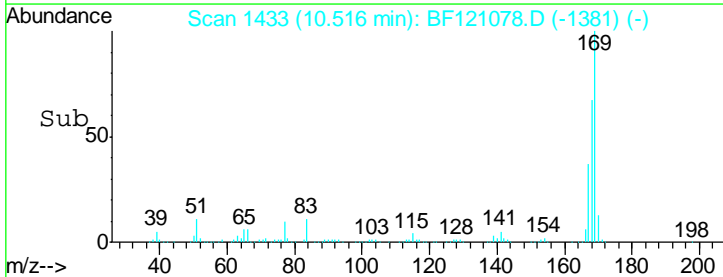
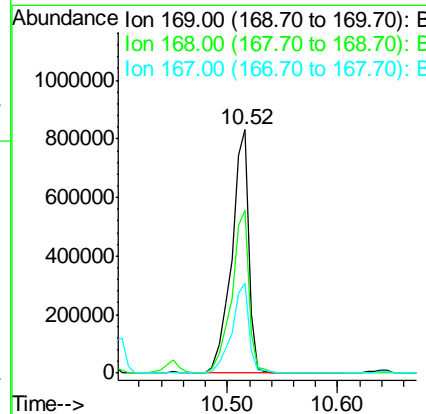
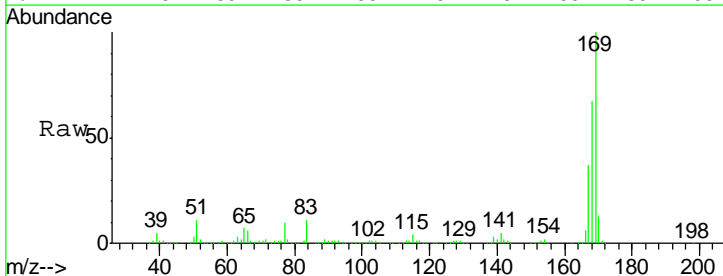
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

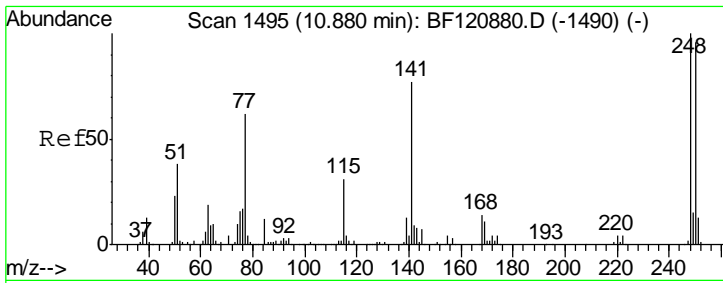
Tgt Ion	Resp	Lower	Upper
198	180723		
51	42.2	19.5	59.5
105	43.6	24.4	64.4



#66  
 n-Nitrosodiphenylamine  
 Concen: 43.069 ng  
 RT: 10.52 min Scan# 1433  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
169	896806		
168	67.0	53.4	80.0
167	37.0	29.4	44.0

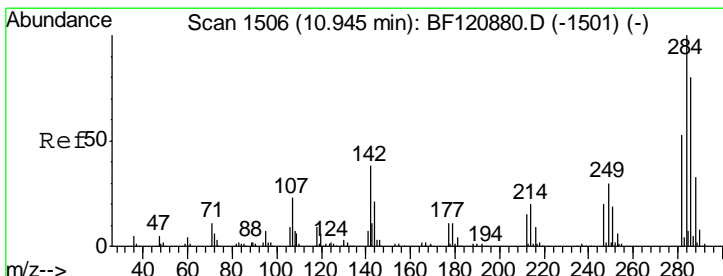
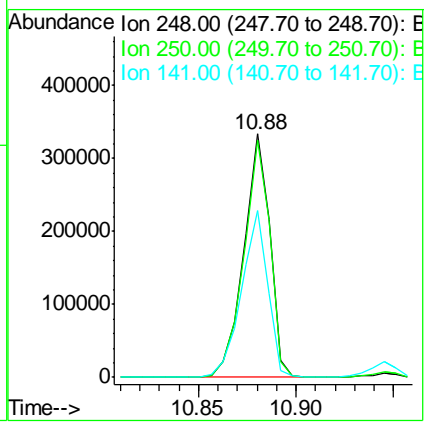
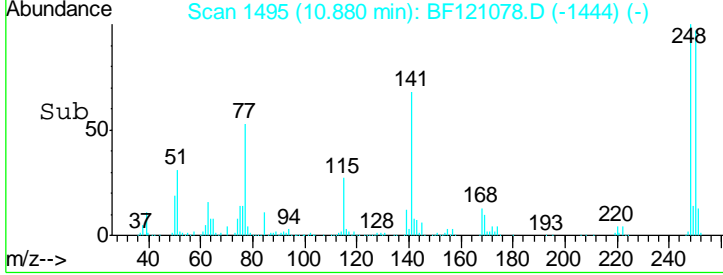
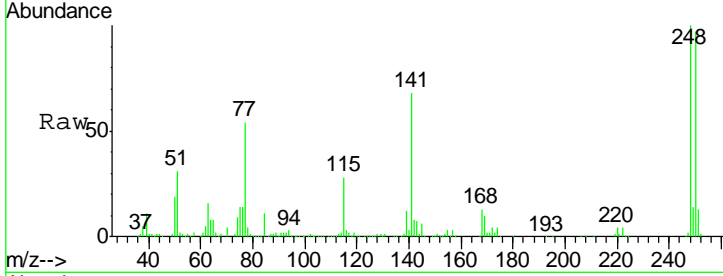




#67  
 4-Bromophenyl-phenylether  
 Concen: 41.878 ng  
 RT: 10.88 min Scan# 1495  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

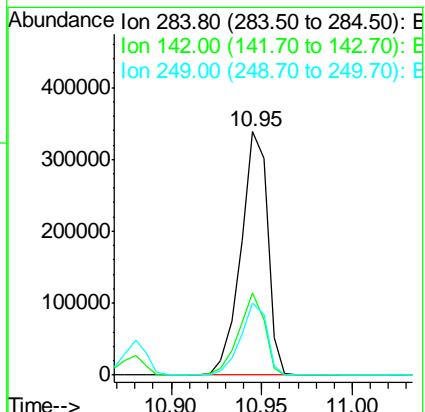
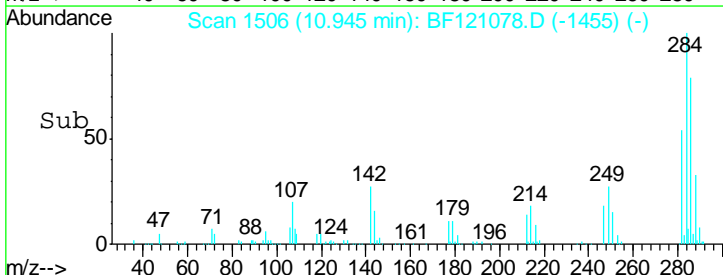
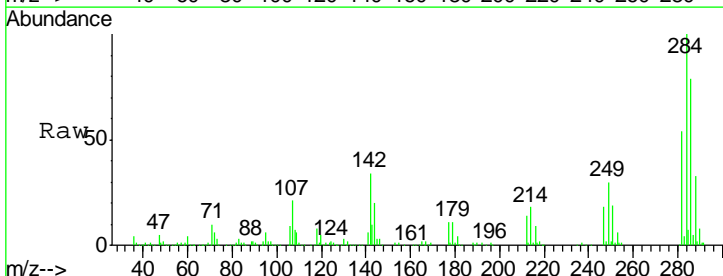
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

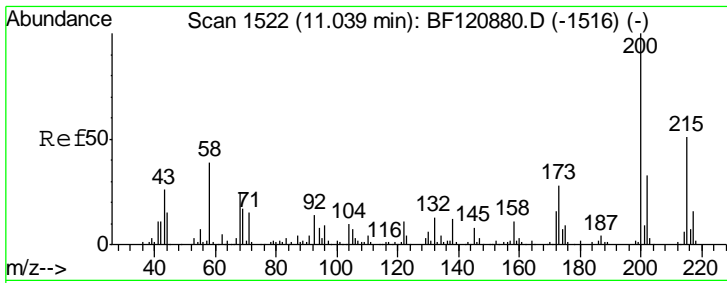
Tgt Ion	Resp	Lower	Upper
248	309058		
248	100		
250	97.2	77.1	115.7
141	68.5	61.2	91.8



#68  
 Hexachlorobenzene  
 Concen: 43.398 ng  
 RT: 10.95 min Scan# 1506  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
284	346448		
284	100		
142	33.8	30.2	45.2
249	29.5	24.2	36.2

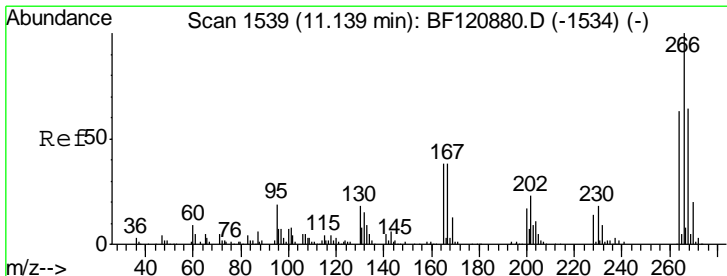
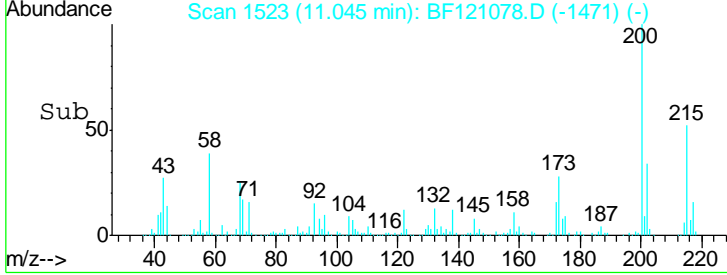
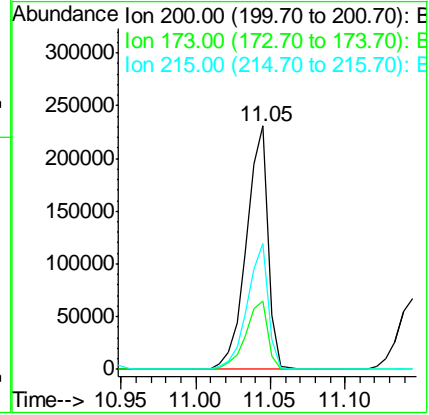
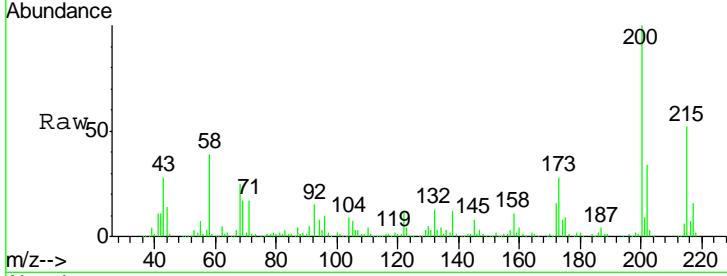




#69  
 Atrazine  
 Concen: 45.117 ng  
 RT: 11.05 min Scan# 1523  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

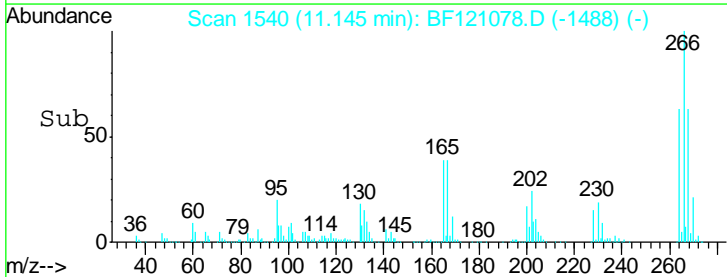
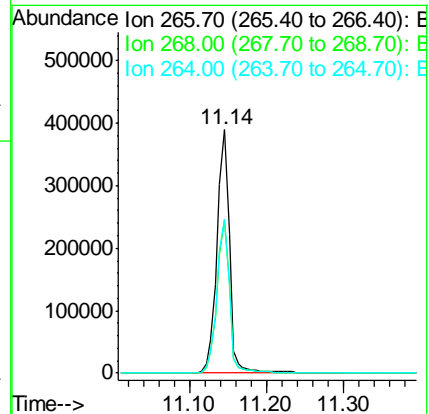
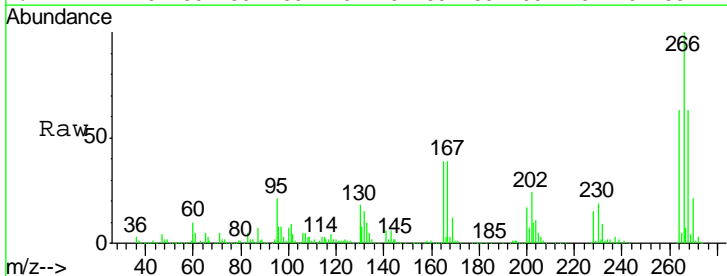
Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

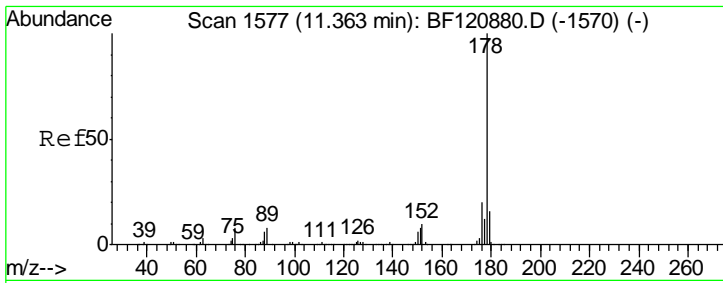
Tgt Ion	Resp	Lower	Upper
200	232662		
173	28.0	8.0	48.0
215	51.6	31.5	71.5



#70  
 Pentachlorophenol  
 Concen: 95.296 ng  
 RT: 11.14 min Scan# 1540  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
266	435828		
268	62.7	51.1	76.7
264	63.4	50.2	75.2



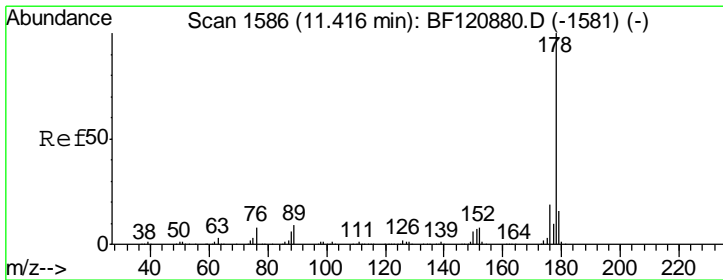
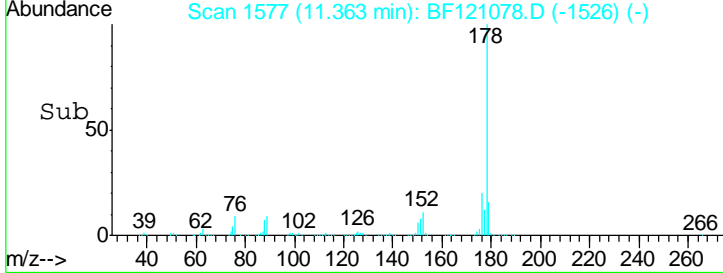
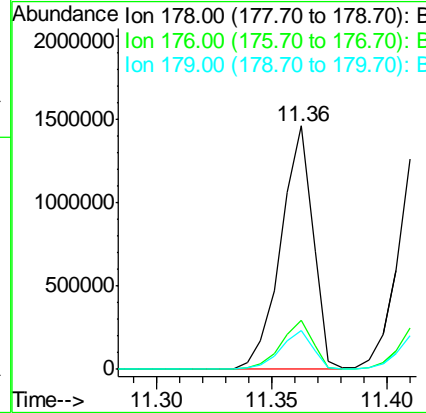
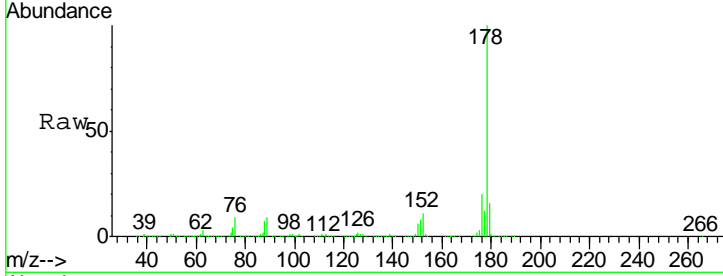


#71  
 Phenanthrene  
 Concen: 41.266 ng  
 RT: 11.36 min Scan# 1577  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion:178 Resp: 1404807

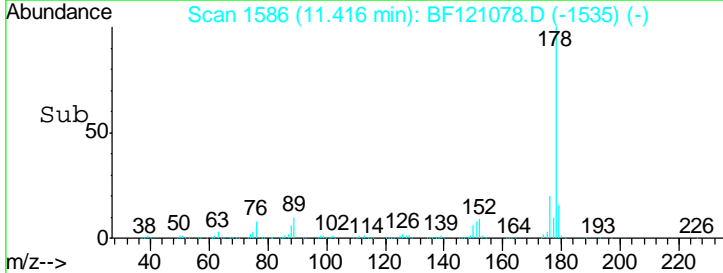
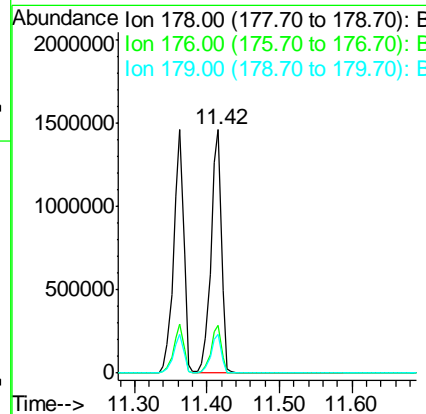
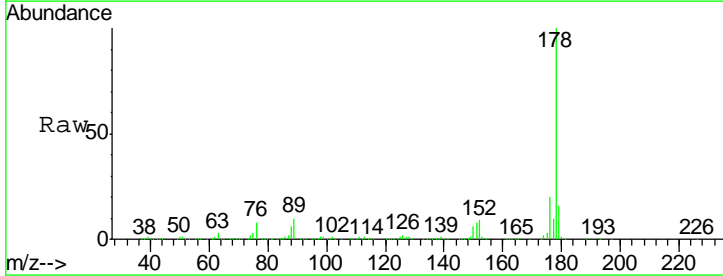
Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	15.9	12.8	19.2

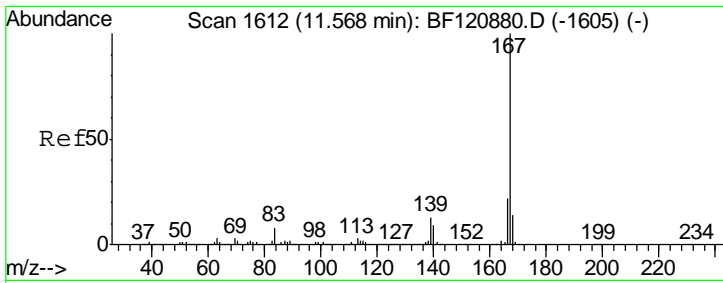


#72  
 Anthracene  
 Concen: 43.024 ng  
 RT: 11.42 min Scan# 1586  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion:178 Resp: 1470734

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.5	23.3
179	16.1	12.8	19.2



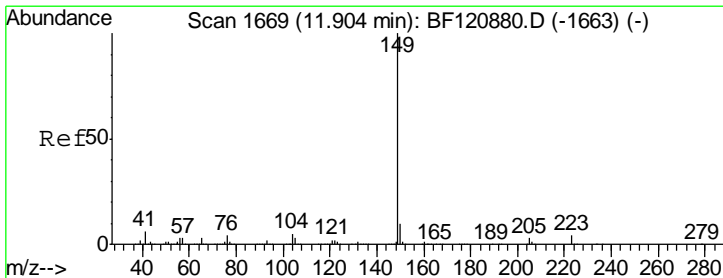
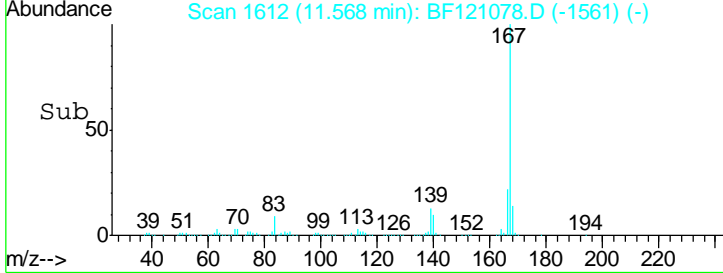
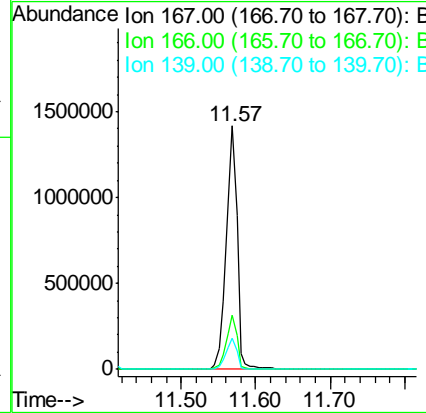
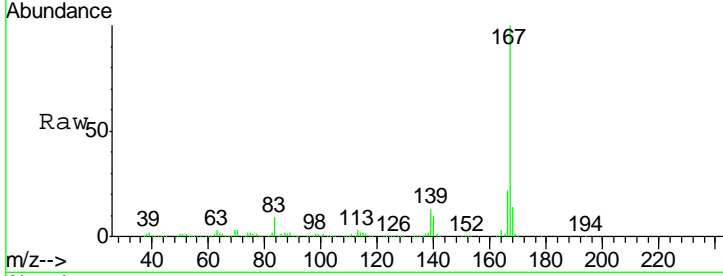


#73  
 Carbazole  
 Concen: 42.343 ng  
 RT: 11.57 min Scan# 1612  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion:167 Resp: 1436443

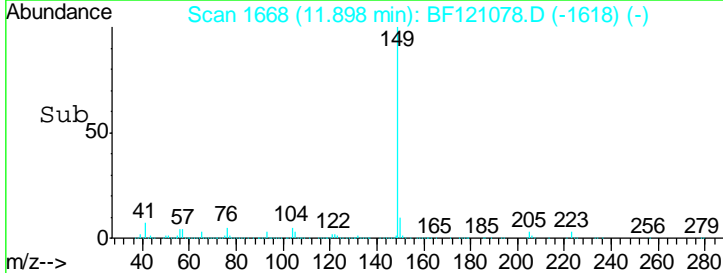
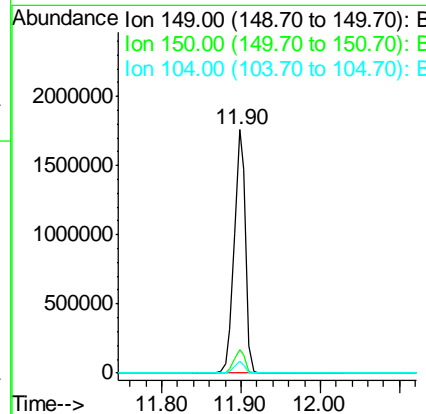
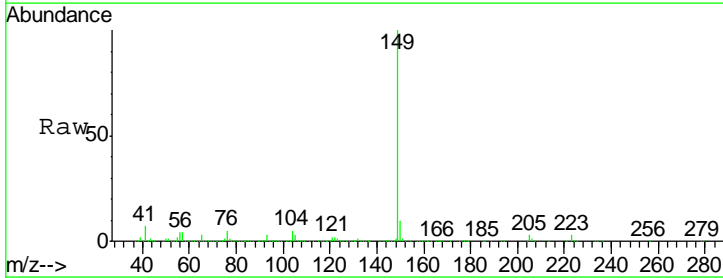
Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.7	26.5
139	12.9	10.1	15.1



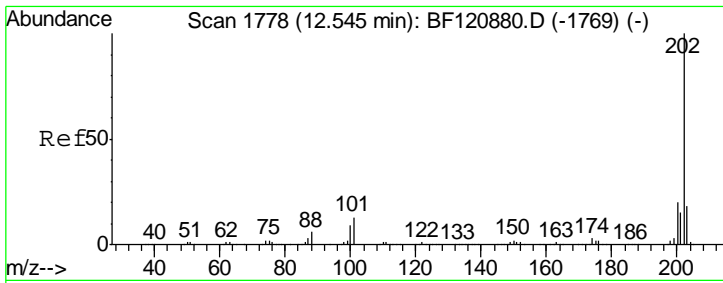
#74  
 Di-n-butylphthalate  
 Concen: 43.954 ng  
 RT: 11.90 min Scan# 1668  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion:149 Resp: 1720720

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.0	3.8	5.6





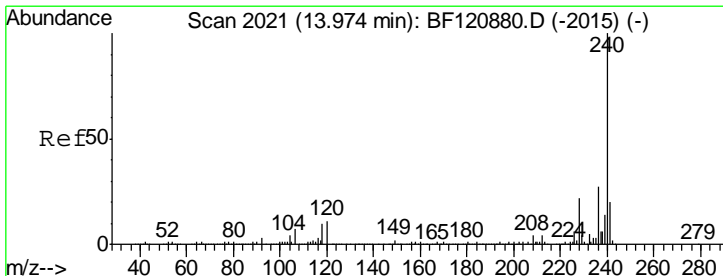
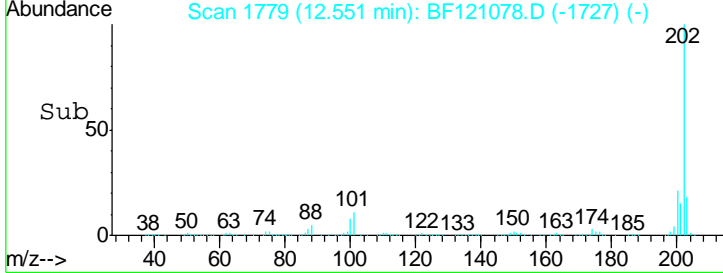
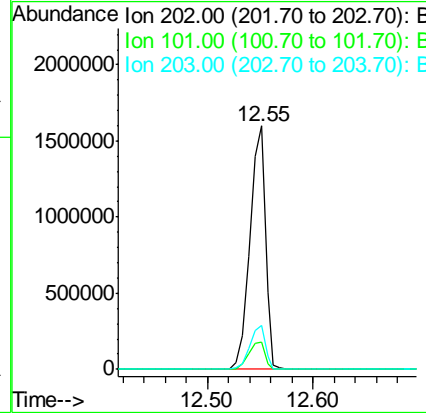
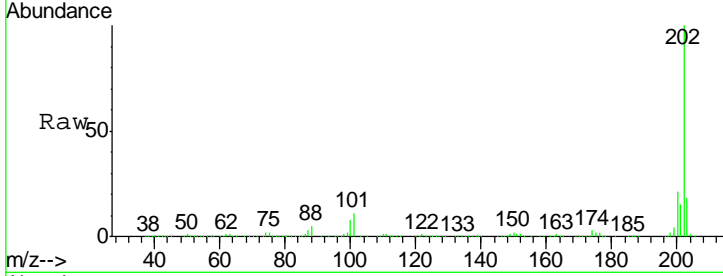


#75  
 Fluoranthene  
 Concen: 42.911 ng  
 RT: 12.55 min Scan# 1779  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

Tgt Ion: 202 Resp: 1619200

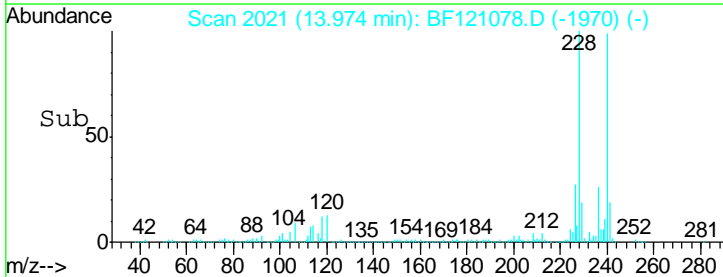
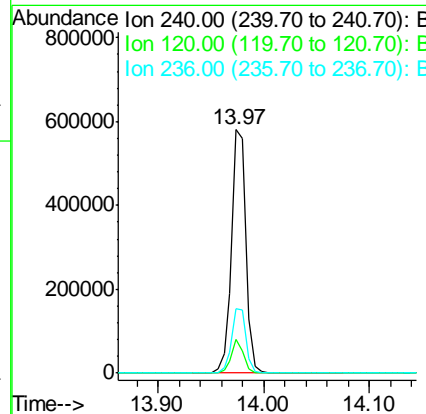
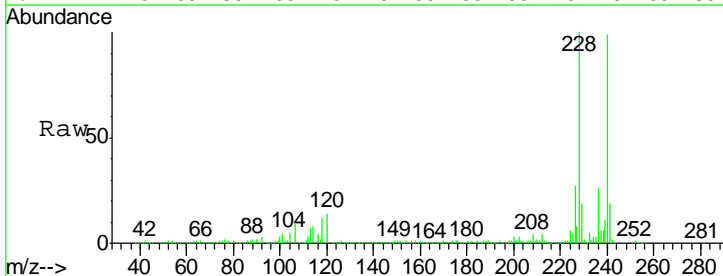
Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.7
203	18.2	0.0	38.0

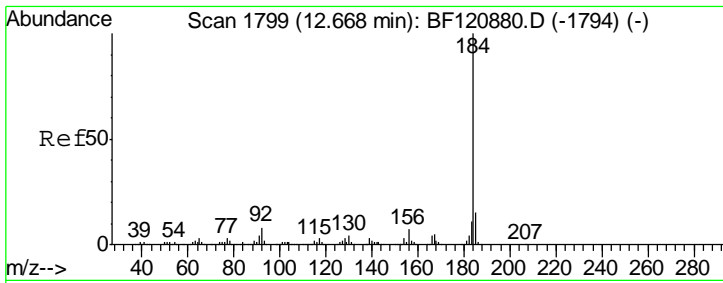


#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 13.97 min Scan# 2021  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 240 Resp: 549013

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.0	13.4#
236	26.5	21.7	32.5

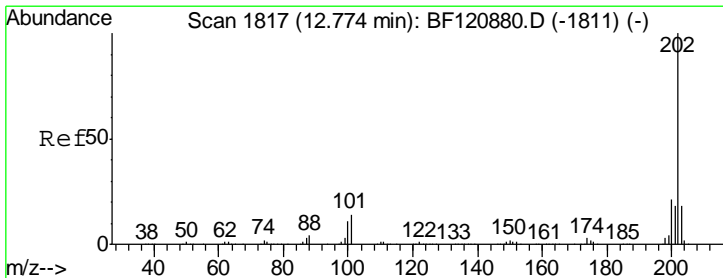
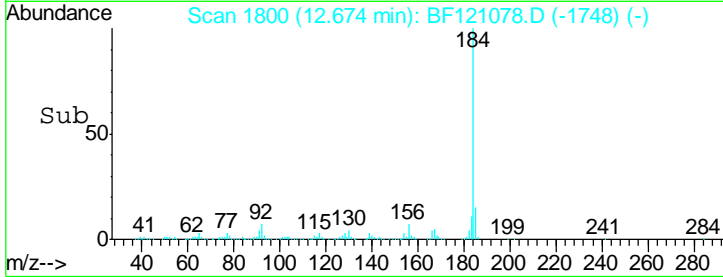
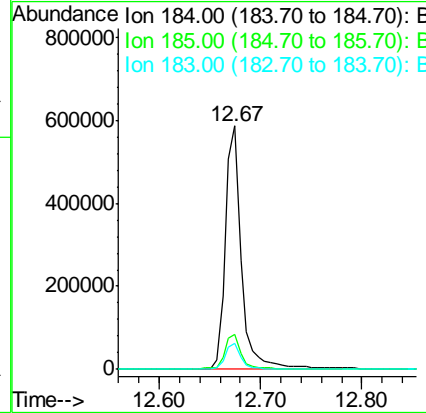
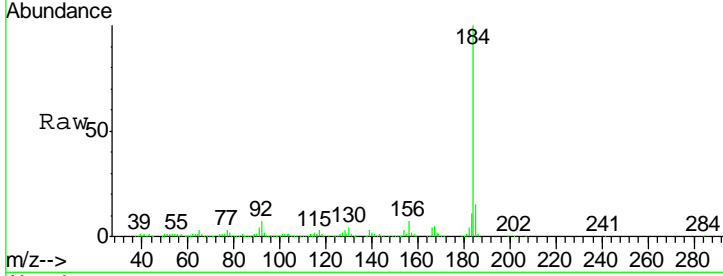




#77  
Benzidine  
Concen: 44.767 ng  
RT: 12.67 min Scan# 1800  
Delta R.T. 0.01 min  
Lab File: BF121078.D  
Acq: 28 Jul 2020 19:50

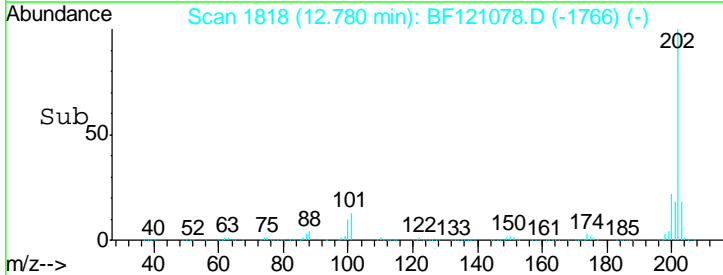
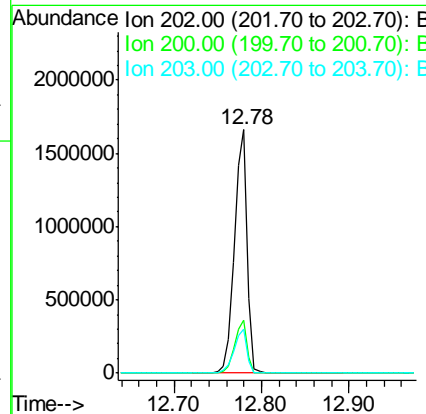
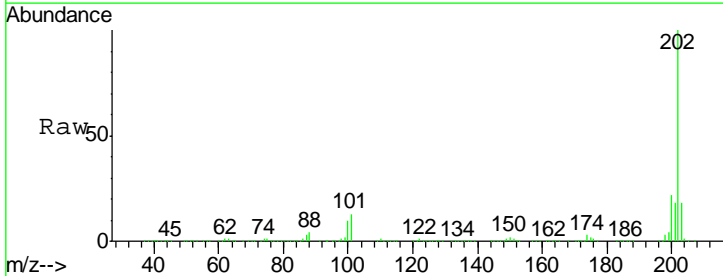
Instrument :  
BNA\_F  
ClientSampled :  
20200438-3001AMSD

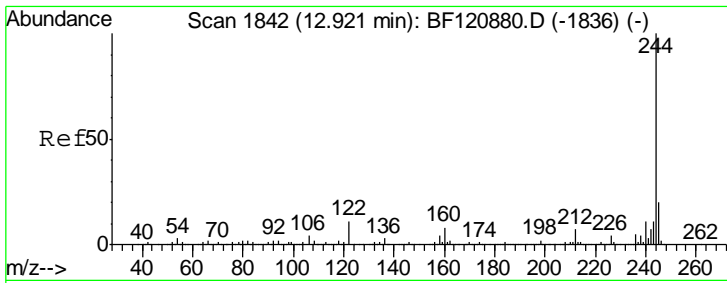
Tgt Ion	Resp	Lower	Upper
184	646185		
185	14.5	12.2	18.2
183	10.7	8.5	12.7



#78  
Pyrene  
Concen: 42.601 ng  
RT: 12.78 min Scan# 1818  
Delta R.T. 0.01 min  
Lab File: BF121078.D  
Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
202	1653576		
200	21.7	17.0	25.4
203	18.0	14.4	21.6



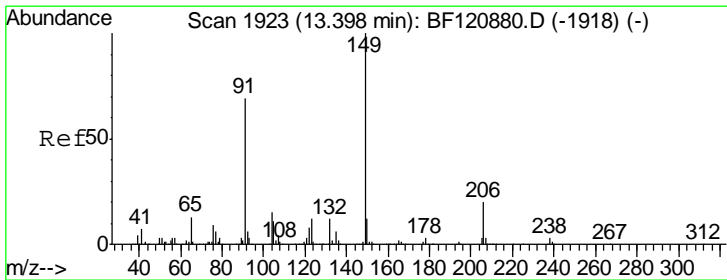
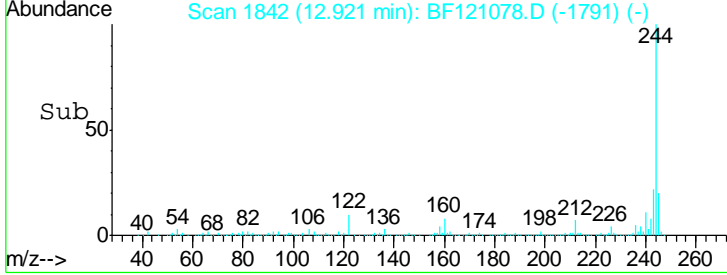
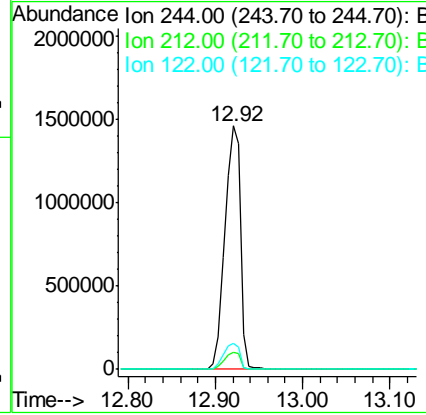
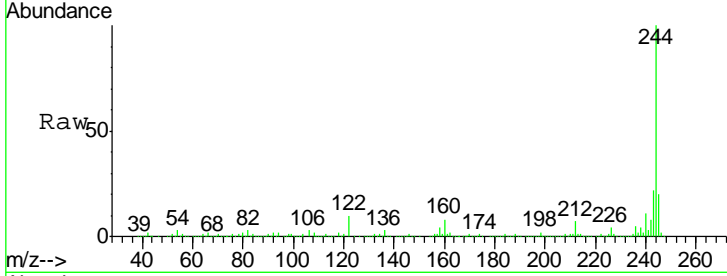


#79  
 Terphenyl-d14  
 Concen: 72.172 ng  
 RT: 12.92 min Scan# 1842  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

Tgt Ion: 244 Resp: 1822776

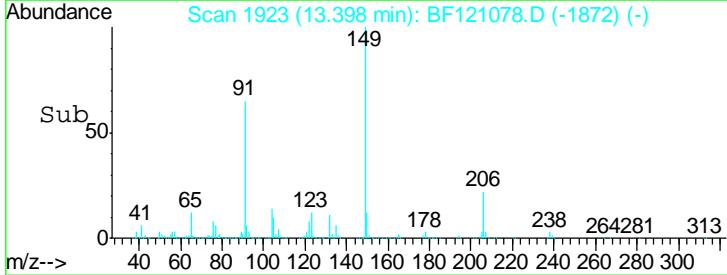
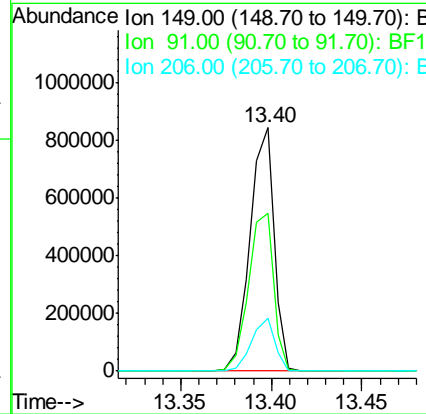
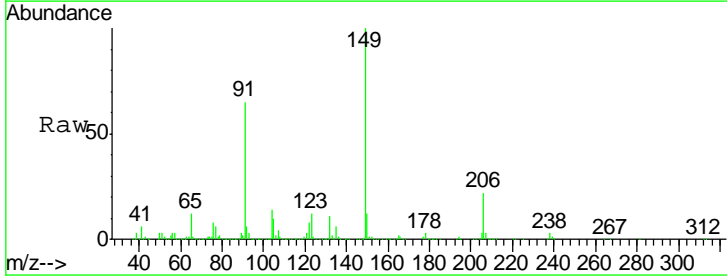
Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	10.5	8.9	13.3

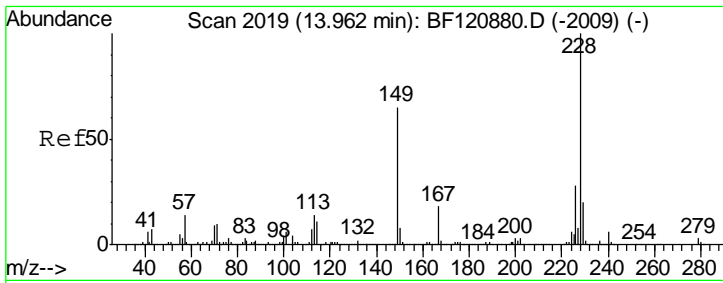


#80  
 Butylbenzylphthalate  
 Concen: 45.266 ng  
 RT: 13.40 min Scan# 1923  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 149 Resp: 783253

Ion	Ratio	Lower	Upper
149	100		
91	64.6	55.1	82.7
206	21.6	16.1	24.1



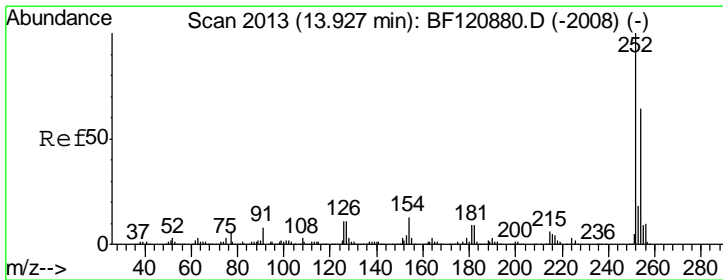
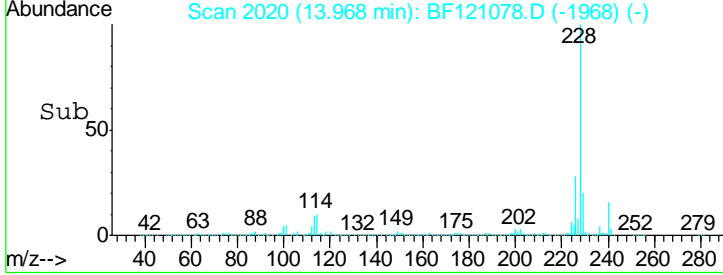
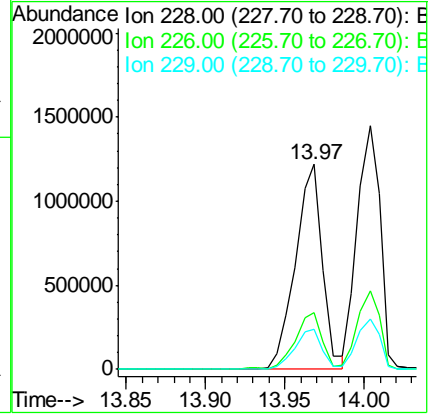
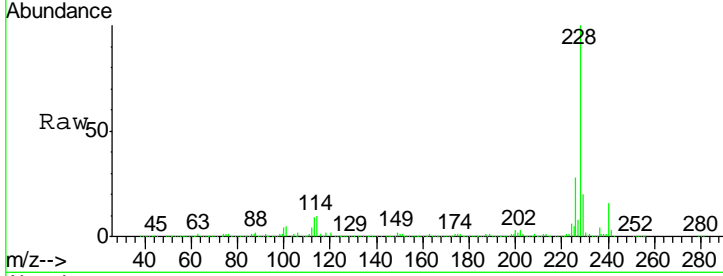


#81  
 Benzo(a)anthracene  
 Concen: 43.205 ng  
 RT: 13.97 min Scan# 2020  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion: 228 Resp: 1436374

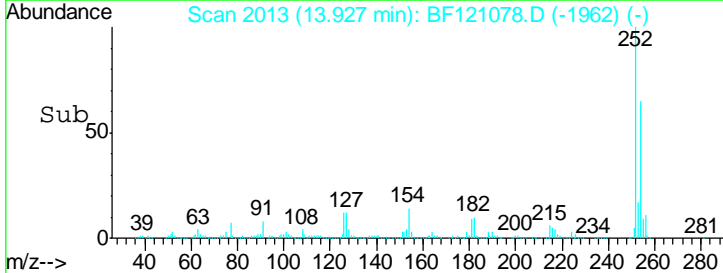
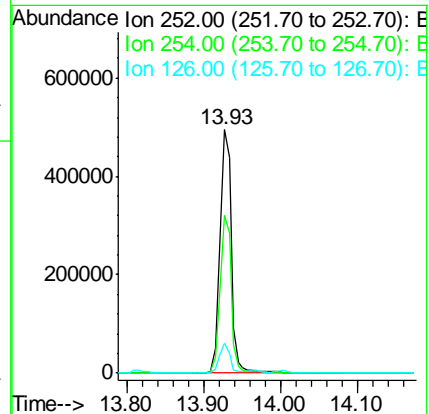
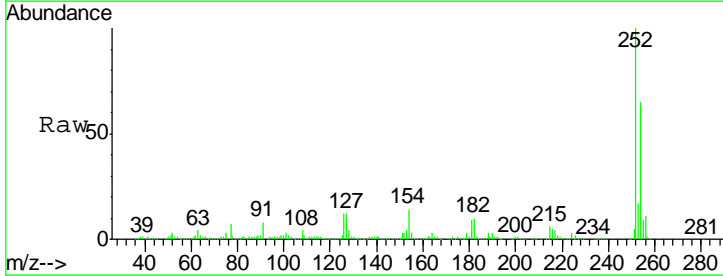
Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.3	33.5
229	19.9	16.1	24.1

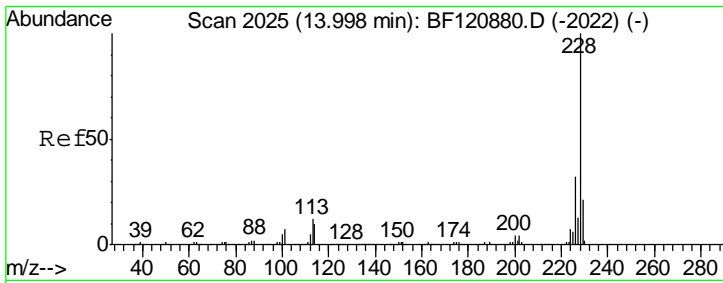


#82  
 3,3'-Dichlorobenzidine  
 Concen: 39.582 ng  
 RT: 13.93 min Scan# 2013  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 252 Resp: 496463

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.2	76.8
126	12.3	8.7	13.1



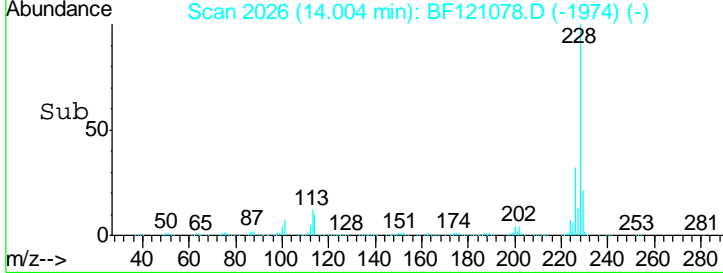
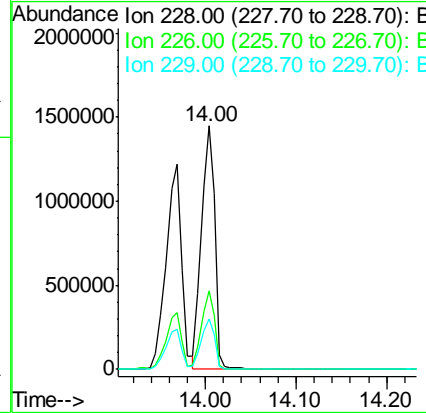
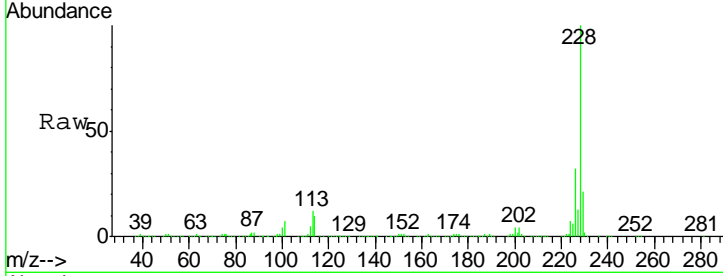


#83  
 Chrysene  
 Concen: 42.352 ng  
 RT: 14.00 min Scan# 2026  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

Tgt Ion: 228 Resp: 1479665

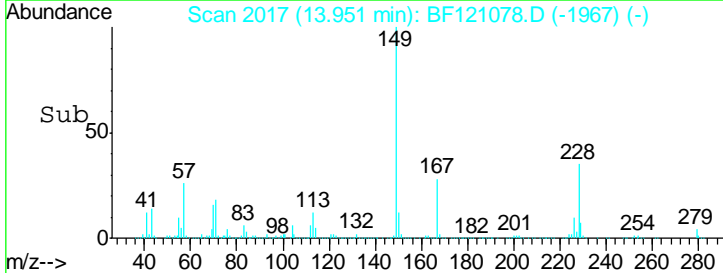
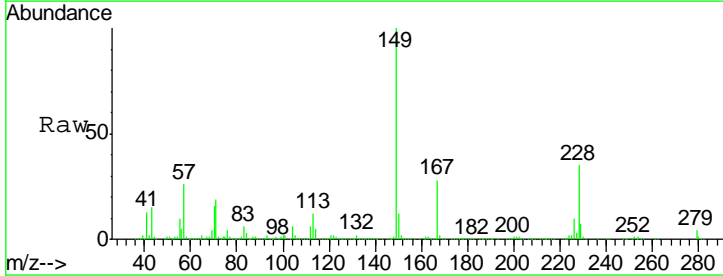
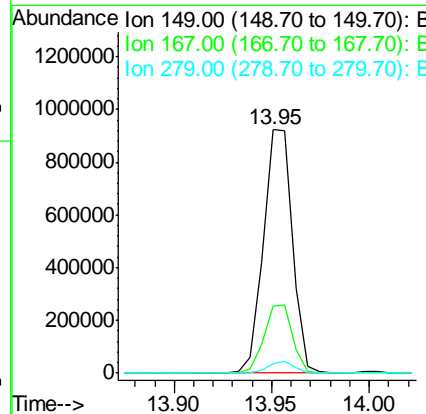
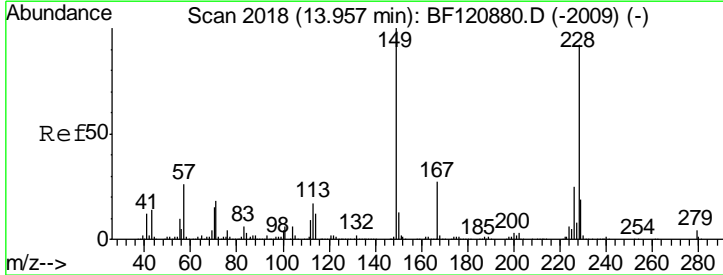
Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.6	38.4
229	20.7	16.8	25.2

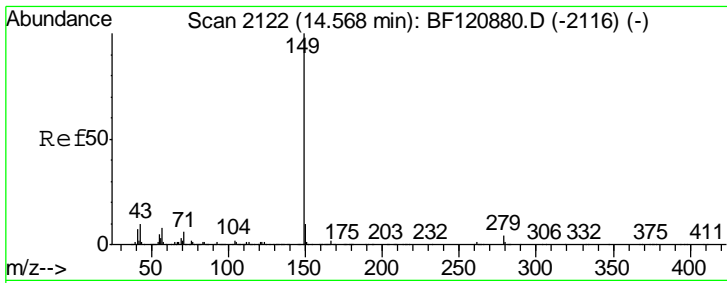


#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 44.287 ng  
 RT: 13.95 min Scan# 2017  
 Delta R.T. -0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 149 Resp: 944956

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.9	32.9
279	3.8	3.0	4.4

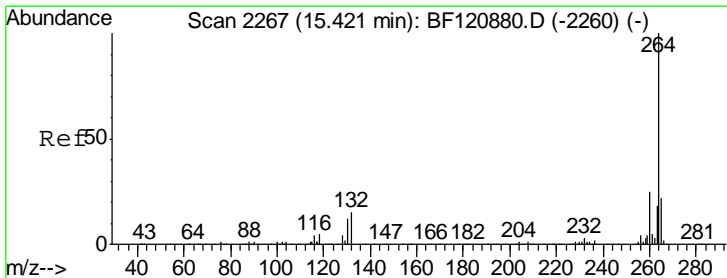
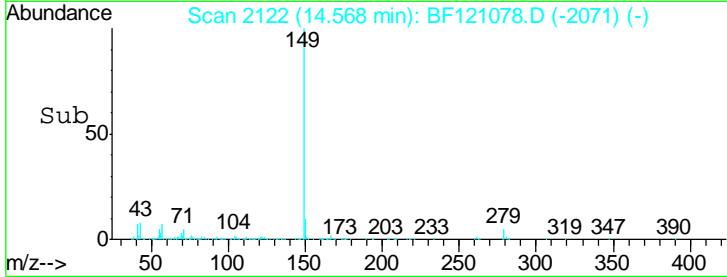
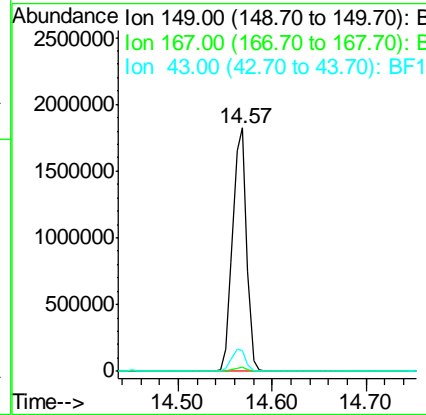
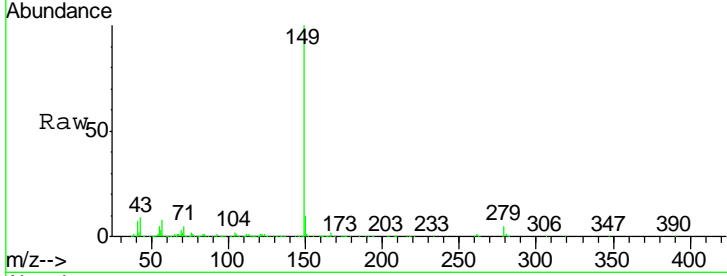




#85  
 Di-n-octyl phthalate  
 Concen: 44.479 ng  
 RT: 14.57 min Scan# 2122  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

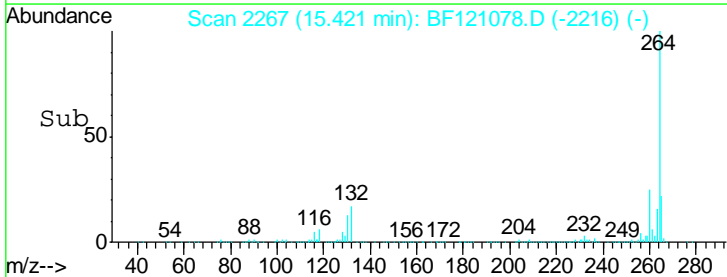
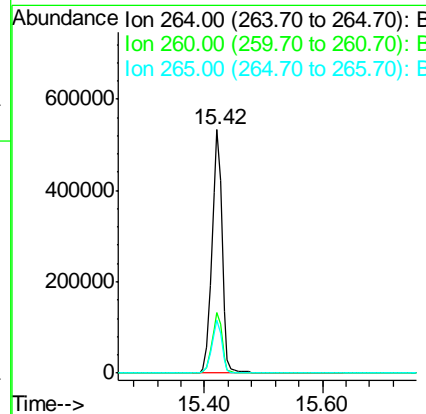
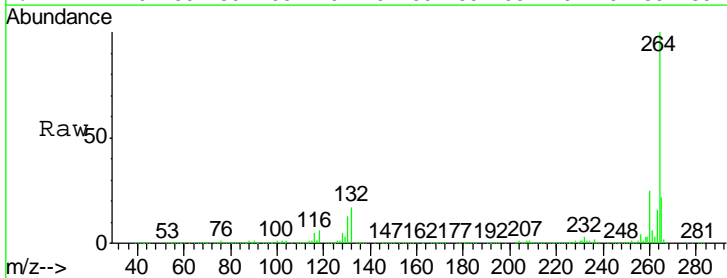
Instrument :  
 BNA\_F  
 ClientSampled :  
 20200438-3001AMSD

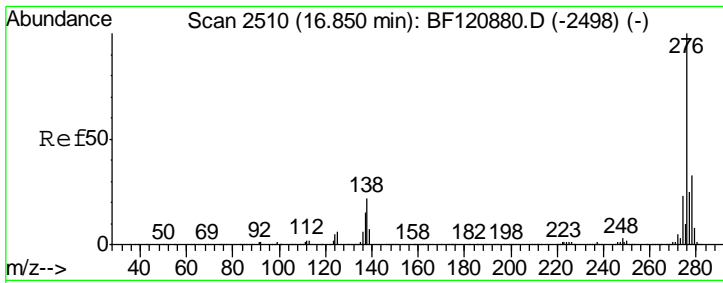
Tgt Ion	Resp	Lower	Upper
149	1888153		
167	1.6	1.3	1.9
43	8.9	7.6	11.4



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.42 min Scan# 2267  
 Delta R.T. 0.00 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion	Resp	Lower	Upper
264	644766		
260	24.8	20.0	30.0
265	21.9	17.4	26.2



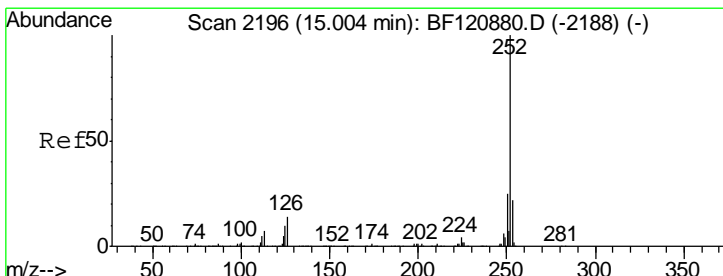
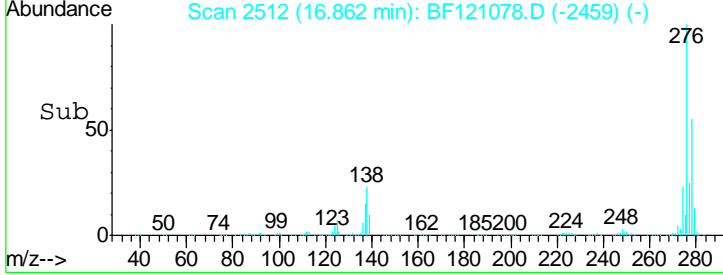
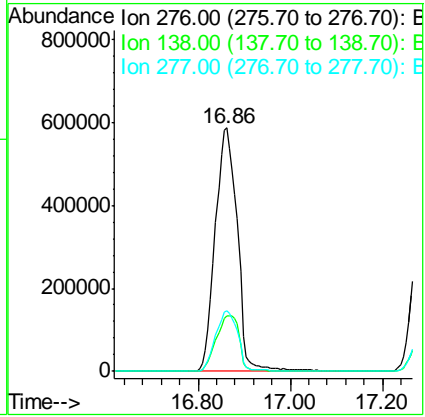
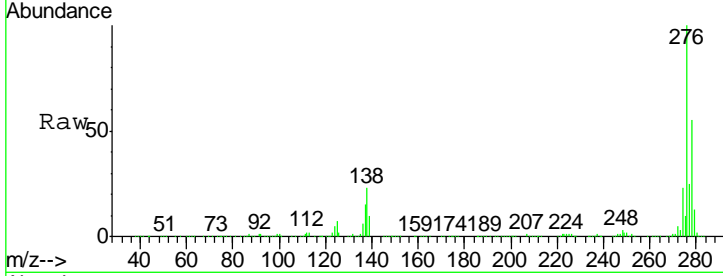


#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 43.321 ng  
 RT: 16.86 min Scan# 2512  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleID :  
 20200438-3001AMSD

Tgt Ion: 276 Resp: 1942554

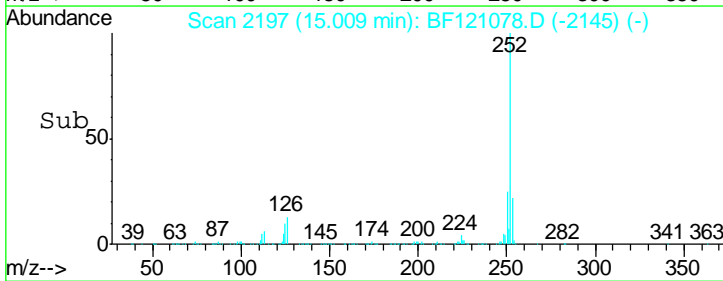
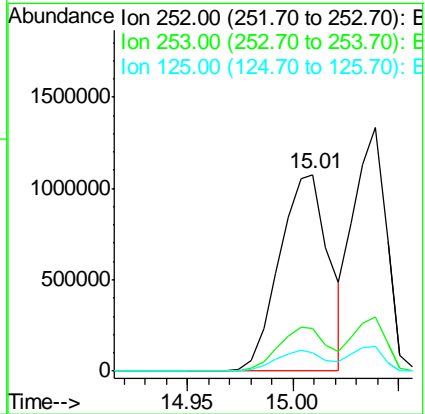
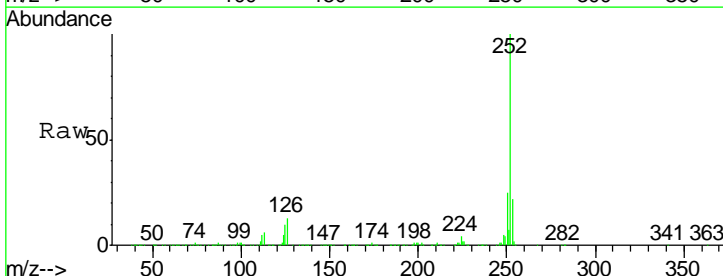
Ion	Ratio	Lower	Upper
276	100		
138	24.1	19.8	29.8
277	25.2	20.2	30.2

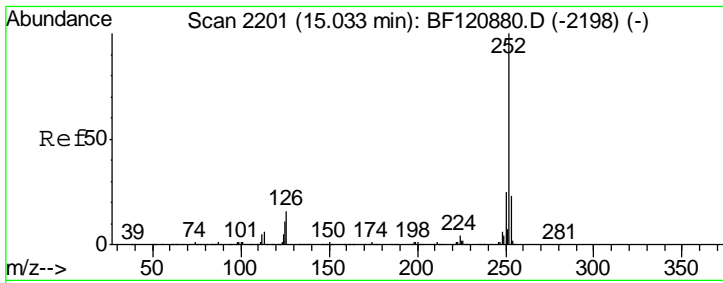


#88  
 Benzo(b)fluoranthene  
 Concen: 45.039 ng  
 RT: 15.01 min Scan# 2197  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 252 Resp: 1755353

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	9.6	8.3	12.5



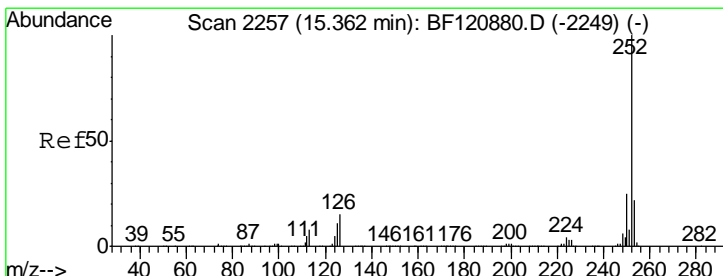
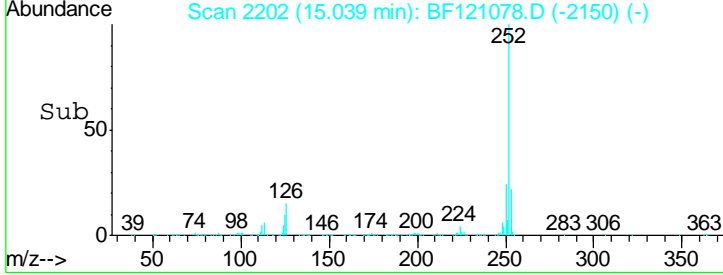
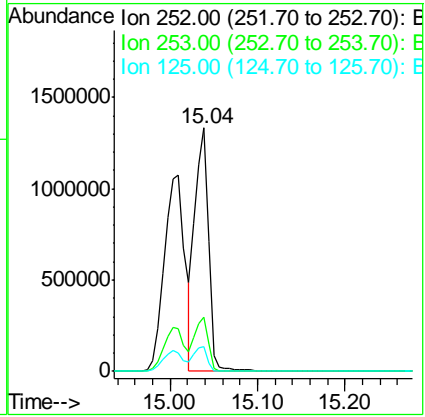
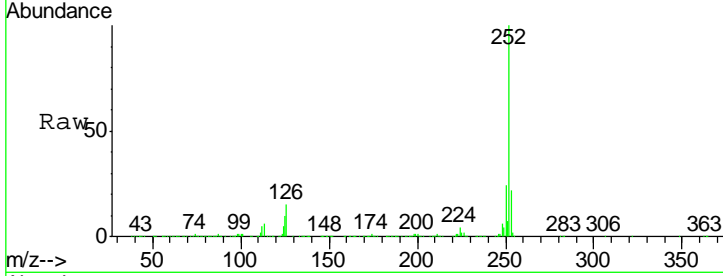


#89  
 Benzo(k)fluoranthene  
 Concen: 41.458 ng  
 RT: 15.04 min Scan# 2202  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion: 252 Resp: 1473564

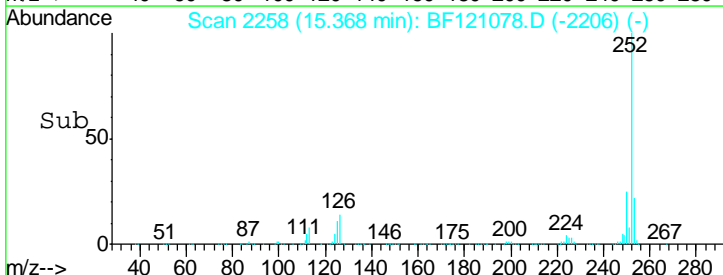
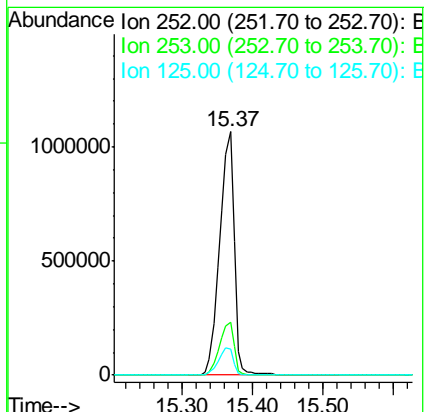
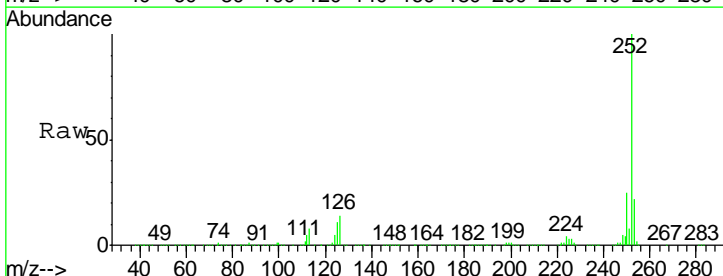
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	10.0	8.4	12.6



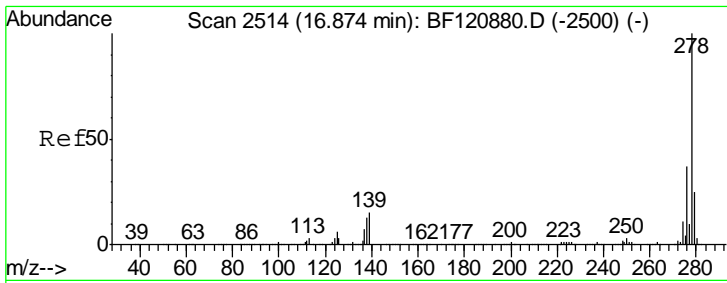
#90  
 Benzo(a)pyrene  
 Concen: 43.002 ng  
 RT: 15.37 min Scan# 2258  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 252 Resp: 1529092

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.8	8.9	13.3





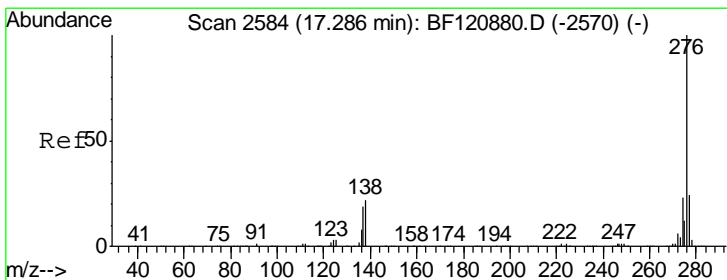
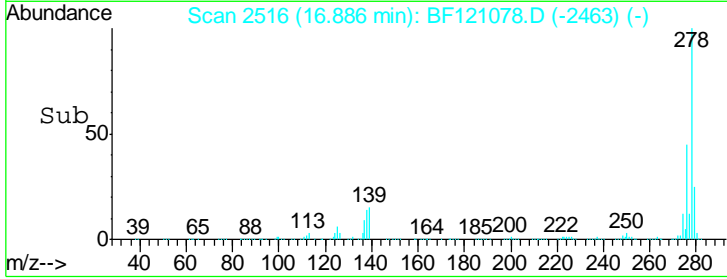
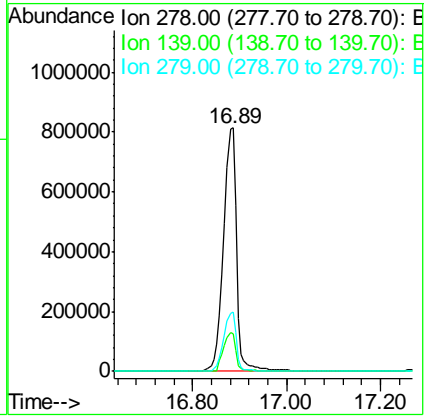
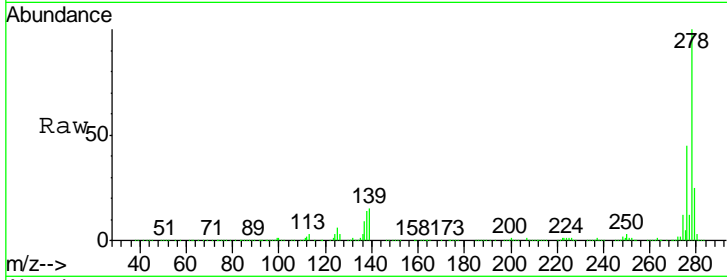


#91  
 Dibenzo(a,h)anthracene  
 Concen: 43.349 ng  
 RT: 16.89 min Scan# 2516  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Instrument :  
 BNA\_F  
 ClientSampleId :  
 20200438-3001AMSD

Tgt Ion: 278 Resp: 1587791

Ion	Ratio	Lower	Upper
278	100		
139	15.3	12.3	18.5
279	24.5	20.1	30.1



#92  
 Benzo(g,h,i)perylene  
 Concen: 44.938 ng  
 RT: 17.30 min Scan# 2586  
 Delta R.T. 0.01 min  
 Lab File: BF121078.D  
 Acq: 28 Jul 2020 19:50

Tgt Ion: 276 Resp: 1622971

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.8	28.2
138	21.8	17.5	26.3

