

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP011321\  
 Data File : BP004542.D  
 Acq On : 13 Jan 2021 17:47  
 Operator : CG/JU  
 Sample : M1068-03MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Quant Time: Jan 13 21:50:29 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\8270E-BP011221.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 12 15:19:32 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.810	152	259823	20.00	ng	0.00	
21) Naphthalene-d8	10.610	136	868806	20.00	ng	# 0.00	
39) Acenaphthene-d10	14.463	164	479837	20.00	ng	0.00	
64) Phenanthrene-d10	17.228	188	1036013	20.00	ng	0.00	
76) Chrysene-d12	21.321	240	1357270	20.00	ng	0.00	
86) Perylene-d12	23.674	264	1599026	20.00	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.405	112	1200352	80.52	ng	0.00	
7) Phenol-d6	6.987	99	1412635	69.19	ng	0.00	
23) Nitrobenzene-d5	8.969	82	794797	51.72	ng	0.00	
42) 2,4,6-Tribromophenol	15.963	330	676841	81.13	ng	0.00	
45) 2-Fluorobiphenyl	13.081	172	1867243	50.59	ng	0.00	
79) Terphenyl-d14	19.786	244	2887504	38.87	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.334	88	231366	38.39	ng		Qvalue 94
3) Pyridine	3.722	79	602253	37.29	ng		95
4) n-Nitrosodimethylamine	3.640	42	215082	42.13	ng		90
6) Aniline	7.140	93	338641	14.58	ng		95
8) 2-Chlorophenol	7.381	128	690219	40.77	ng		95
9) Benzaldehyde	6.952	77	99862	8.66	ng		92
10) Phenol	7.016	94	802494	40.99	ng		98
11) bis(2-Chloroethyl)ether	7.234	93	626769	40.00	ng		95
12) 1,3-Dichlorobenzene	7.704	146	843711	40.31	ng		99
13) 1,4-Dichlorobenzene	7.846	146	847415	40.02	ng		99
14) 1,2-Dichlorobenzene	8.163	146	799928	39.56	ng		99
15) Benzyl Alcohol	8.052	79	500303	37.82	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.340	45	579955	34.90	ng		94
17) 2-Methylphenol	8.263	107	523379	37.89	ng		99
18) Hexachloroethane	8.887	117	270183	36.92	ng		93
19) n-Nitroso-di-n-propyla...	8.616	70	391086	34.15	ng		95
20) 3+4-Methylphenols	8.587	107	689979	36.61	ng		99
22) Acetophenone	8.634	105	894659	41.72	ng	#	97
24) Nitrobenzene	9.010	77	623024	41.43	ng		91
25) Isophorone	9.534	82	1090936	39.37	ng		95
26) 2-Nitrophenol	9.722	139	357373	43.12	ng		94
27) 2,4-Dimethylphenol	9.787	122	561912	48.95	ng		98
28) bis(2-Chloroethoxy)met...	10.022	93	718794	37.80	ng		99
29) 2,4-Dichlorophenol	10.263	162	625878	41.05	ng		99
30) 1,2,4-Trichlorobenzene	10.475	180	750495	40.92	ng		98
31) Naphthalene	10.657	128	1973186	41.35	ng		100
32) Benzoic acid	9.940	122	349190	38.70	ng		89
33) 4-Chloroaniline	10.775	127	176038	8.54	ng		97
34) Hexachlorobutadiene	10.945	225	498288	40.43	ng		99
35) Caprolactam	11.545	113	165634	34.03	ng		83
36) 4-Chloro-3-methylphenol	11.910	107	534454	36.82	ng		100
37) 2-Methylnaphthalene	12.275	142	1363713	38.87	ng		100
38) 1-Methylnaphthalene	12.498	142	1252251	37.60	ng		99
40) 1,2,4,5-Tetrachloroben...	12.651	216	796743	46.22	ng		98
41) Hexachlorocyclopentadiene	12.622	237	554991	63.48	ng		100
43) 2,4,6-Trichlorophenol	12.892	196	490852	43.75	ng		100

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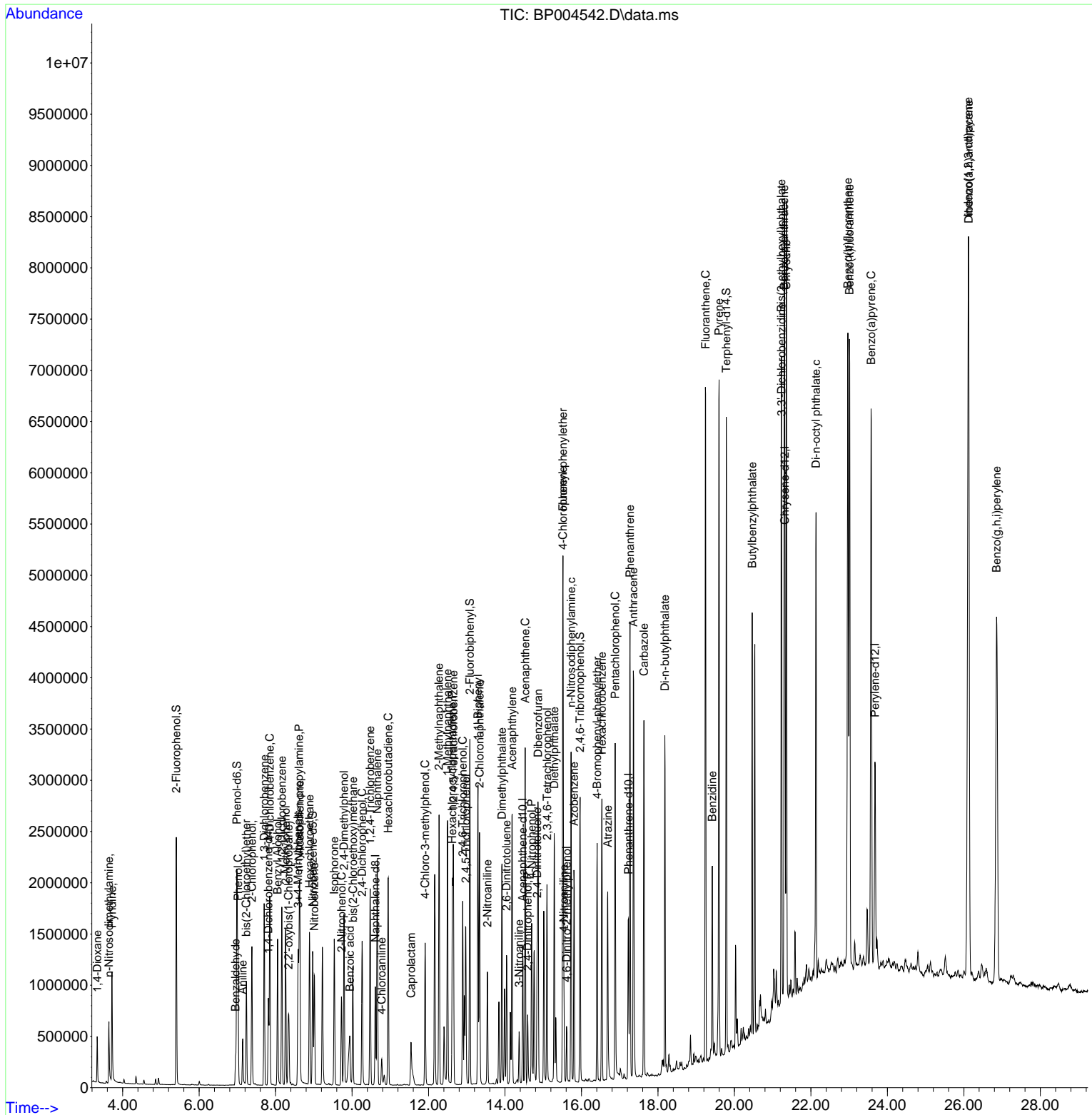
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44) 2,4,5-Trichlorophenol	12.975	196	514157	44.10	ng	98
46) 1,1'-Biphenyl	13.292	154	1664848	43.40	ng	99
47) 2-Chloronaphthalene	13.334	162	1326833	41.79	ng	98
48) 2-Nitroaniline	13.539	65	274294	37.36	ng	88
49) Acenaphthylene	14.187	152	2053880	43.30	ng	100
50) Dimethylphthalate	13.922	163	1620391	40.75	ng	99
51) 2,6-Dinitrotoluene	14.039	165	345632	40.77	ng	98
52) Acenaphthene	14.528	154	1203155	41.61	ng	100
53) 3-Nitroaniline	14.369	138	152832	16.57	ng	92
54) 2,4-Dinitrophenol	14.592	184	205459	45.50	ng	96
55) Dibenzofuran	14.863	168	1942847	41.50	ng	97
56) 4-Nitrophenol	14.698	139	562153	87.77	ng	95
57) 2,4-Dinitrotoluene	14.839	165	459096	39.62	ng	97
58) Fluorene	15.516	166	1554818	41.60	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	465175	42.51	ng #	88
60) Diethylphthalate	15.286	149	1434217	36.88	ng	97
61) 4-Chlorophenyl-phenyle...	15.510	204	828324	39.21	ng	92
62) 4-Nitroaniline	15.539	138	267589	27.46	ng	97
63) Azobenzene	15.804	77	1129743	38.37	ng	97
65) 4,6-Dinitro-2-methylph...	15.610	198	158645	26.29	ng	96
66) n-Nitrosodiphenylamine	15.728	169	1326302	41.30	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	554619	40.06	ng	92
68) Hexachlorobenzene	16.533	284	685443	41.44	ng #	93
69) Atrazine	16.686	200	411245	36.40	ng	97
70) Pentachlorophenol	16.880	266	740516	99.77	ng	94
71) Phenanthrene	17.269	178	2828957	47.63	ng	100
72) Anthracene	17.357	178	2693771	46.80	ng	100
73) Carbazole	17.633	167	2384576	44.45	ng	99
74) Di-n-butylphthalate	18.180	149	2504555	38.63	ng	99
75) Fluoranthene	19.245	202	4231090	58.54	ng	99
77) Benzidine	19.422	184	1219868	34.35	ng	100
78) Pyrene	19.598	202	4261215	46.14	ng	99
80) Butylbenzylphthalate	20.463	149	1283969	34.37	ng	95
81) Benzo(a)anthracene	21.304	228	4369260	47.33	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	1071776	32.21	ng	99
83) Chrysene	21.357	228	4095307	46.61	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1898176	35.59	ng #	96
85) Di-n-octyl phthalate	22.133	149	3552032	39.22	ng	98
87) Indeno(1,2,3-cd)pyrene	26.115	276	5985565	48.51	ng #	94
88) Benzo(b)fluoranthene	22.968	252	5382767	52.01	ng	98
89) Benzo(k)fluoranthene	23.010	252	4377123	44.35	ng	98
90) Benzo(a)pyrene	23.574	252	4678018	48.46	ng	97
91) Dibenzo(a,h)anthracene	26.127	278	4634424	45.51	ng #	96
92) Benzo(g,h,i)perylene	26.856	276	5159816	51.45	ng #	95

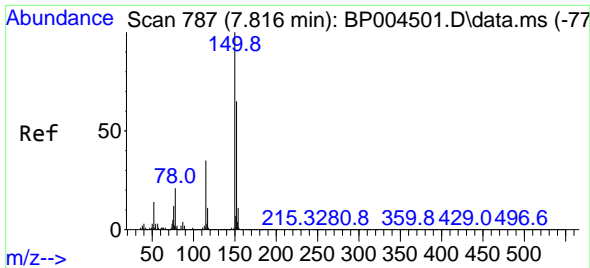
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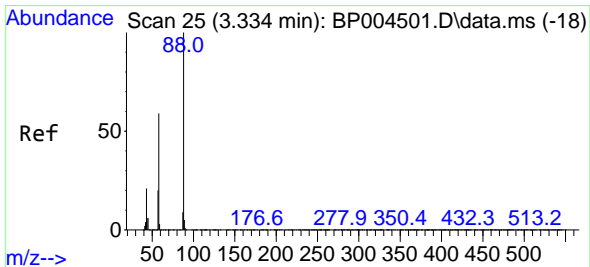
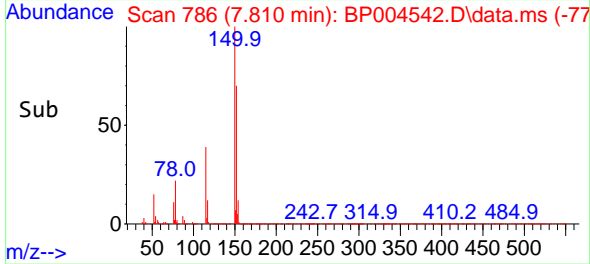
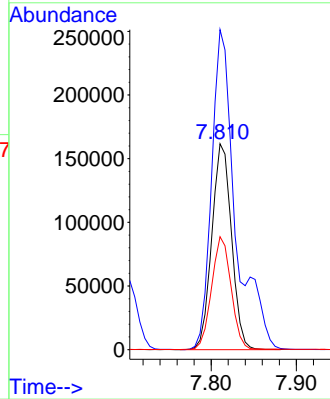
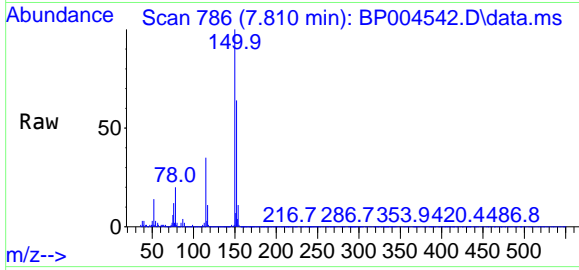




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 7.810 min Scan# 786  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

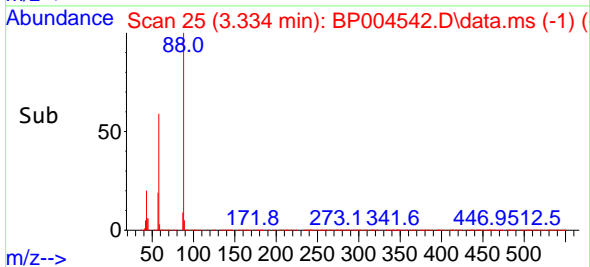
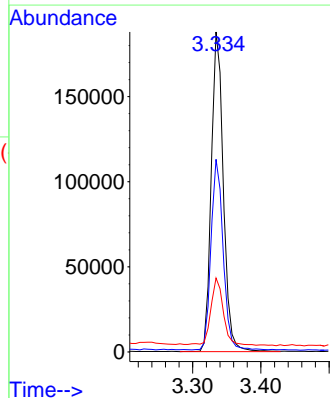
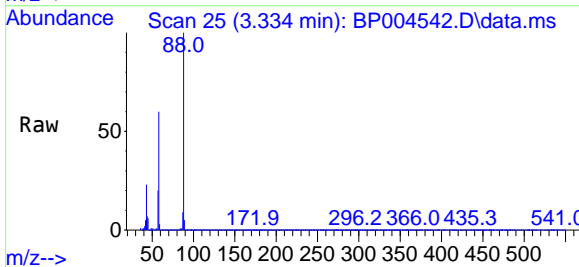
Instrument :  
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 FK-GF-02-066-BMS

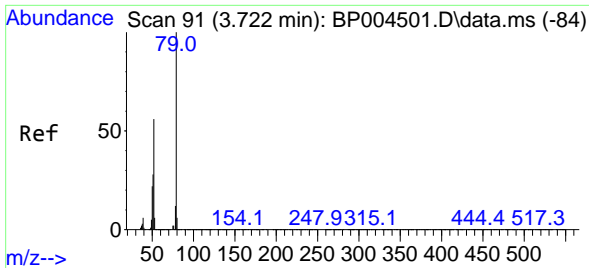
Tgt Ion:152 Resp: 259823  
 Ion Ratio Lower Upper  
 152 100  
 150 155.3 123.8 185.6  
 115 54.8 43.8 65.6



#2  
 1,4-Dioxane  
 Concen: 38.39 ng  
 RT: 3.334 min Scan# 25  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 88 Resp: 231366  
 Ion Ratio Lower Upper  
 88 100  
 58 59.7 44.2 66.4  
 43 21.2 15.2 22.8

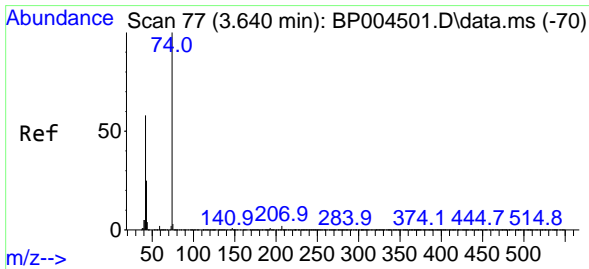
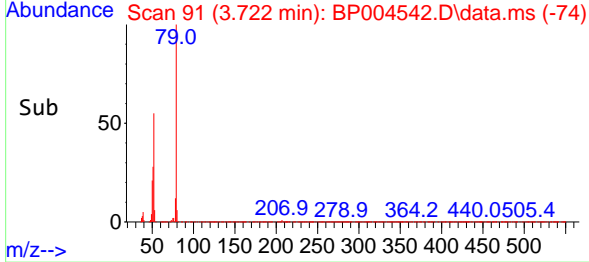
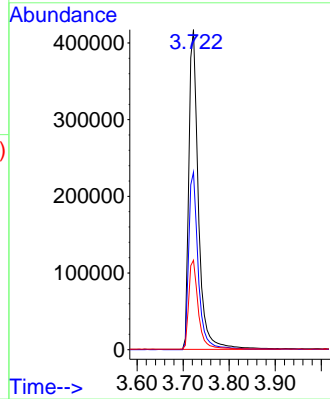
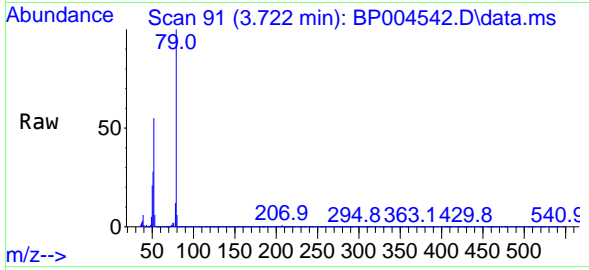




#3  
 Pyridine  
 Concen: 37.29 ng  
 RT: 3.722 min Scan# 91  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

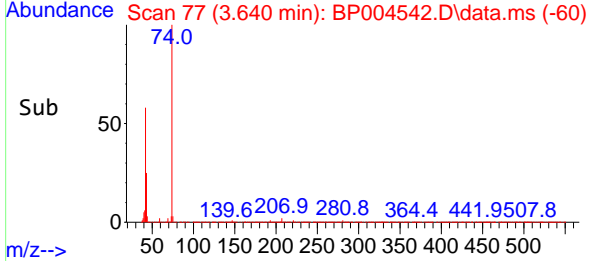
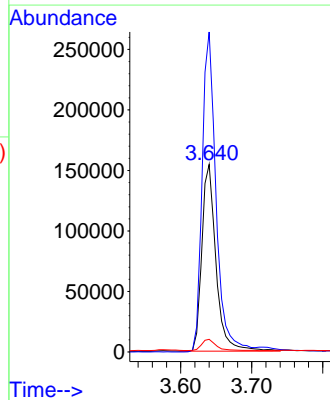
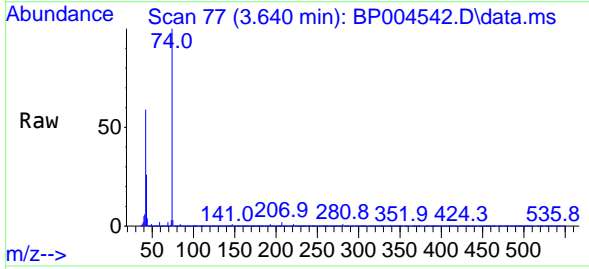
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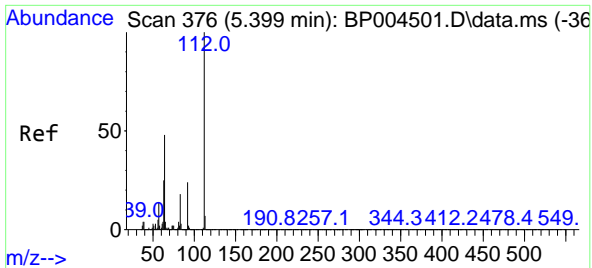
Tgt Ion: 79 Resp: 602253  
 Ion Ratio Lower Upper  
 79 100  
 52 55.4 41.3 61.9  
 51 27.9 21.2 31.8



#4  
 n-Nitrosodimethylamine  
 Concen: 42.13 ng  
 RT: 3.640 min Scan# 77  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 42 Resp: 215082  
 Ion Ratio Lower Upper  
 42 100  
 74 170.7 148.6 223.0  
 44 6.7 5.3 7.9



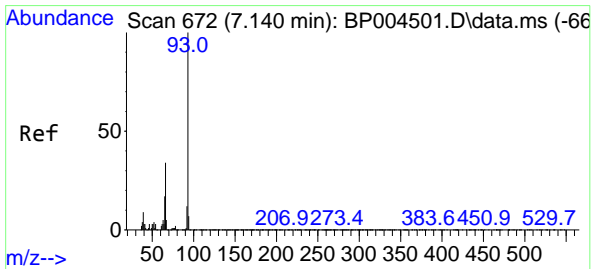
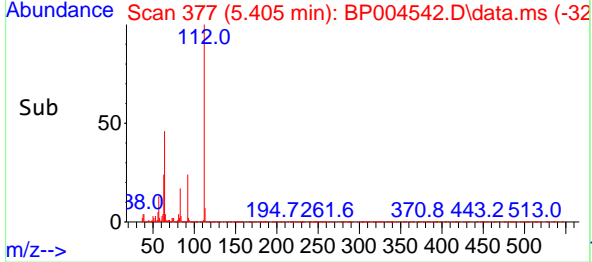
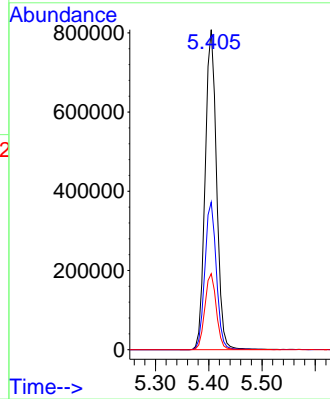
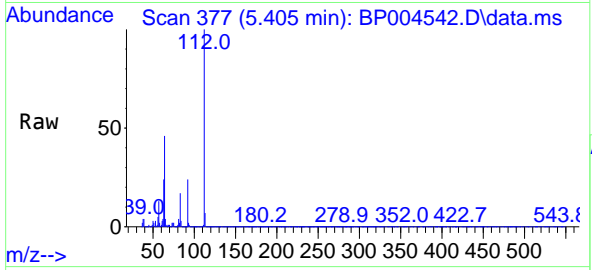


#5  
 2-Fluorophenol  
 Concen: 80.52 ng  
 RT: 5.405 min Scan# 377  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:112 Resp: 1200352

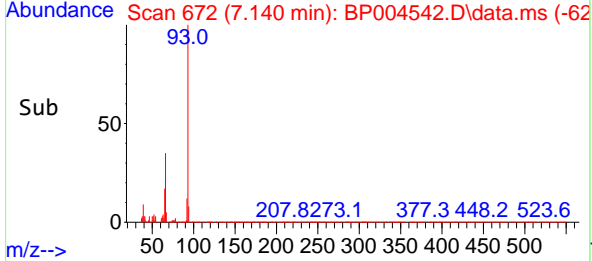
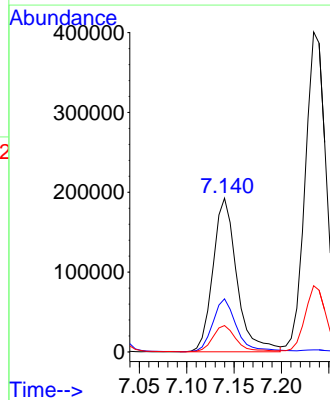
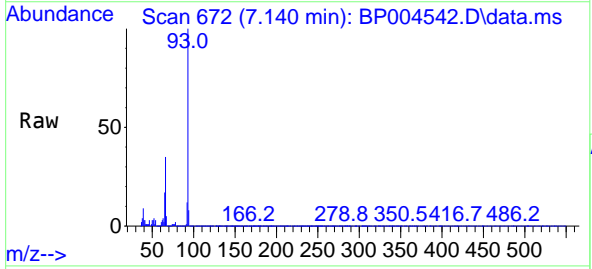
Ion	Ratio	Lower	Upper
112	100		
64	46.1	32.8	49.2
63	23.8	17.0	25.4

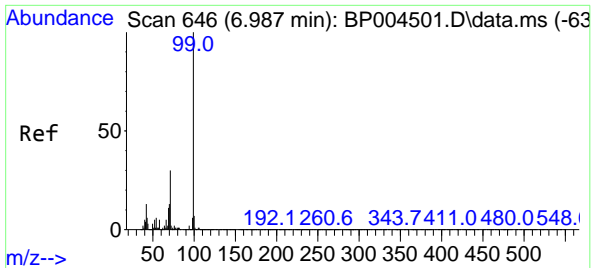


#6  
 Aniline  
 Concen: 14.58 ng  
 RT: 7.140 min Scan# 672  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 93 Resp: 338641

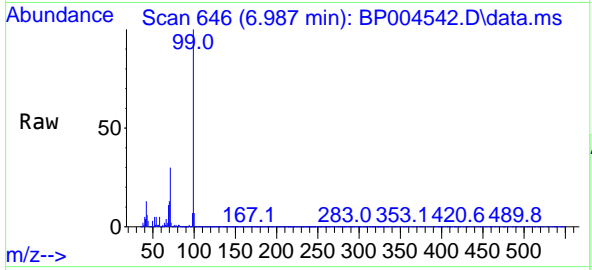
Ion	Ratio	Lower	Upper
93	100		
66	34.6	25.4	38.0
65	17.2	12.5	18.7





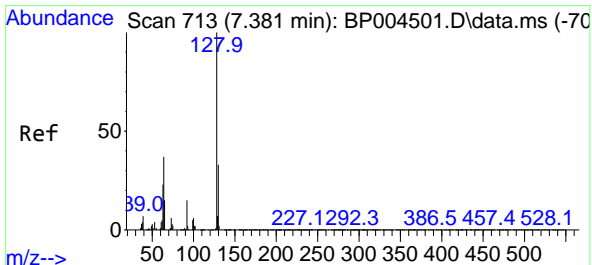
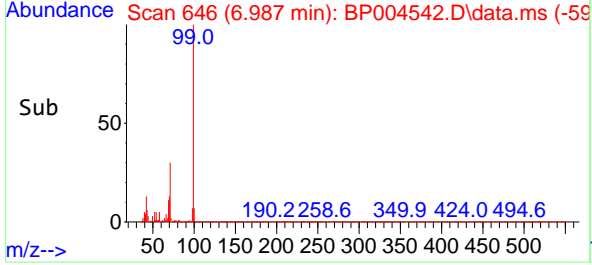
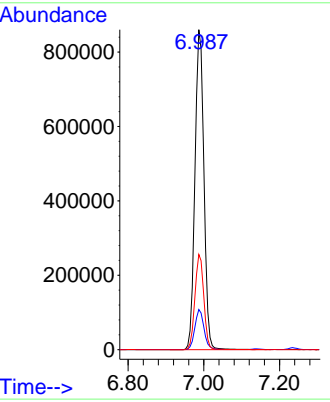
#7  
Phenol-d6  
Concen: 69.19 ng  
RT: 6.987 min Scan# 646  
Delta R.T. -0.000 min  
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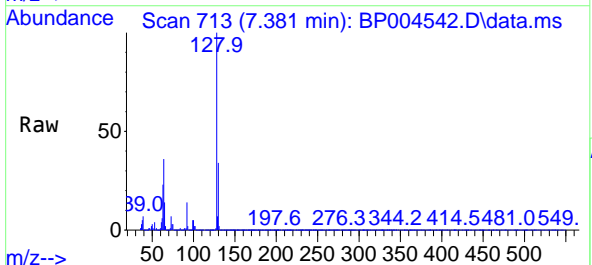


Tgt Ion: 99 Resp: 1412635

Ion	Ratio	Lower	Upper
99	100		
42	12.6	8.6	13.0
71	29.7	23.4	35.2

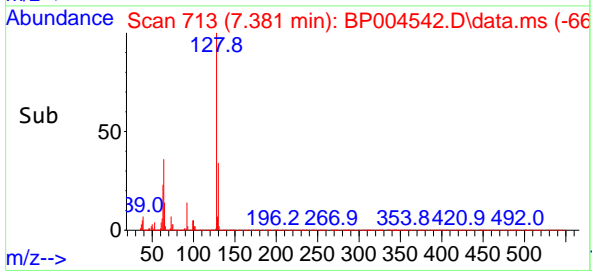
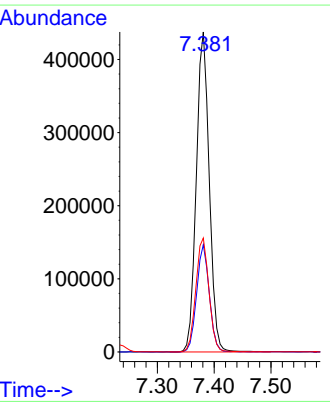


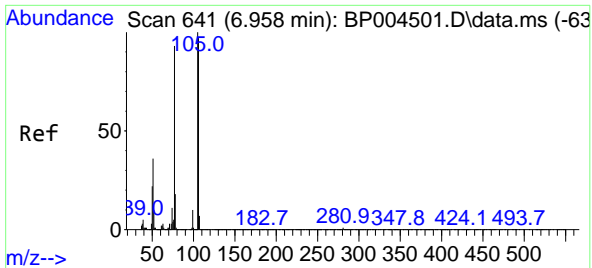
#8  
2-Chlorophenol  
Concen: 40.77 ng  
RT: 7.381 min Scan# 713  
Delta R.T. -0.000 min  
Lab File: BP004542.D  
Acq: 13 Jan 2021 17:47



Tgt Ion: 128 Resp: 690219

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.0	53.0
64	35.6	10.4	50.4



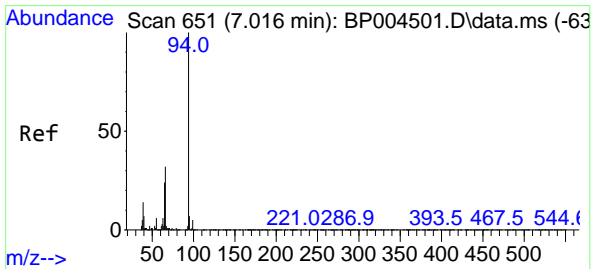
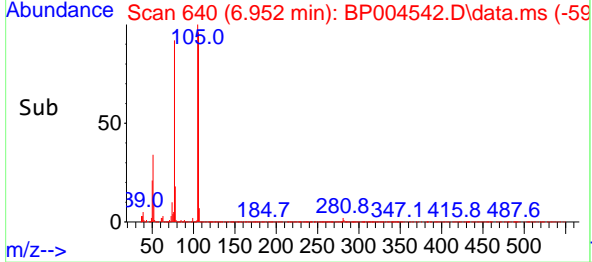
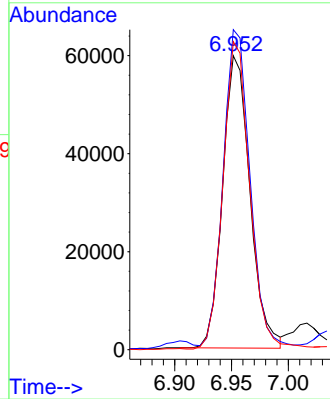
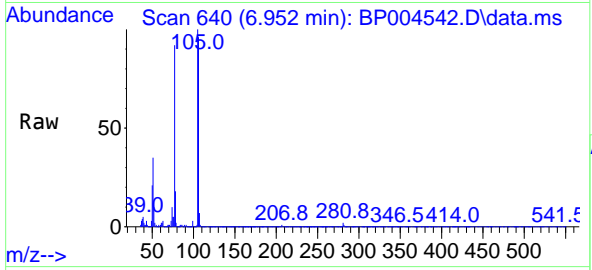


#9  
Benzaldehyde  
Concen: 8.66 ng  
RT: 6.952 min Scan# 640  
Delta R.T. -0.006 min  
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Tgt Ion: 77 Resp: 99862

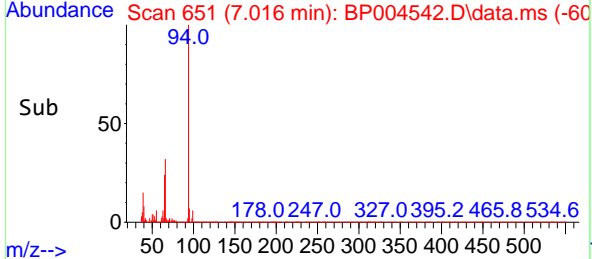
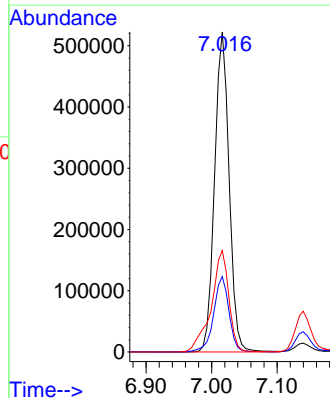
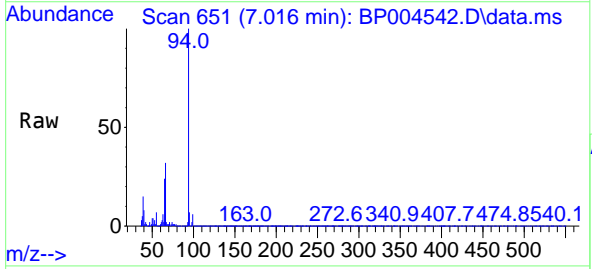
Ion	Ratio	Lower	Upper
77	100		
105	108.9	97.1	137.1
106	104.8	93.7	133.7



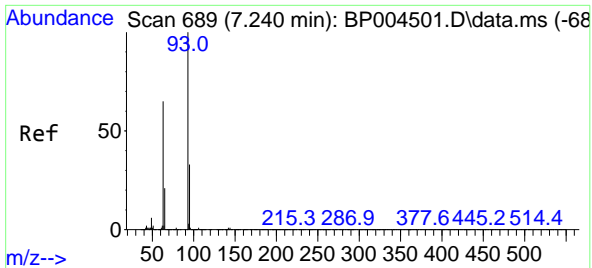
#10  
Phenol  
Concen: 40.99 ng  
RT: 7.016 min Scan# 651  
Delta R.T. -0.000 min  
Lab File: BP004542.D  
Acq: 13 Jan 2021 17:47

Tgt Ion: 94 Resp: 802494

Ion	Ratio	Lower	Upper
94	100		
65	23.5	2.3	42.3
66	31.7	10.9	50.9



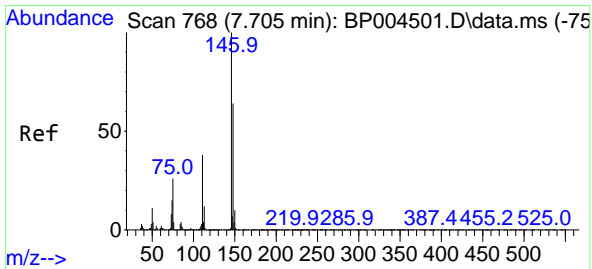
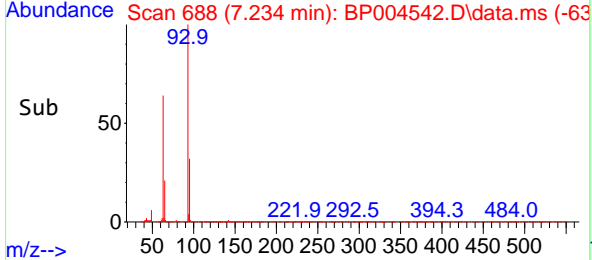
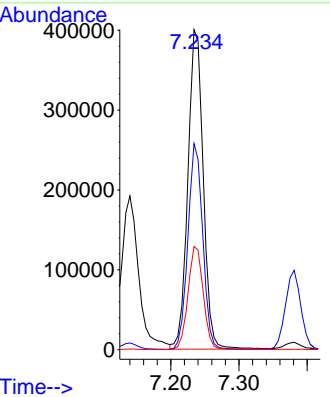
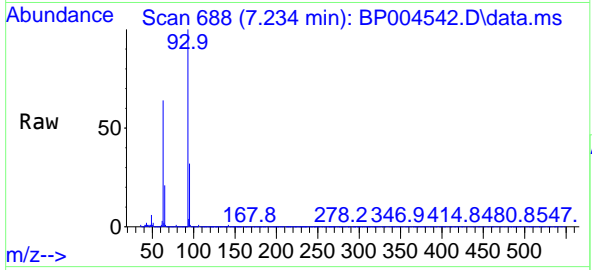




#11  
 bis(2-Chloroethyl)ether  
 Concen: 40.00 ng  
 RT: 7.234 min Scan# 688  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

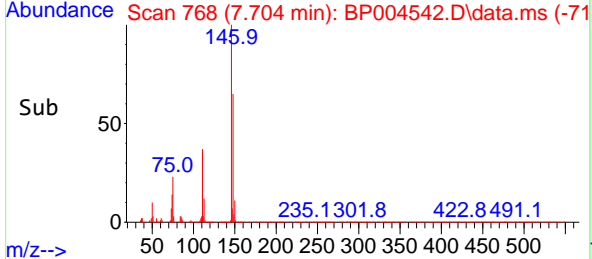
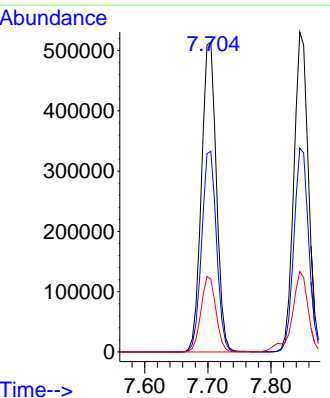
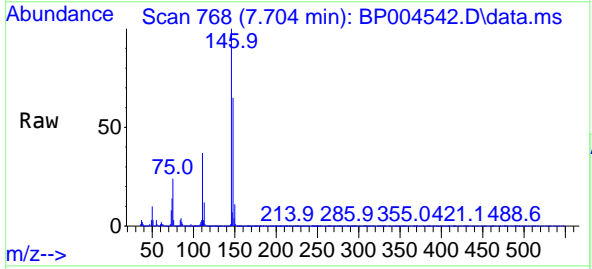
Instrument :  
 BNA\_P  
 ClientSampled :  
 FK-GF-02-066-BMS

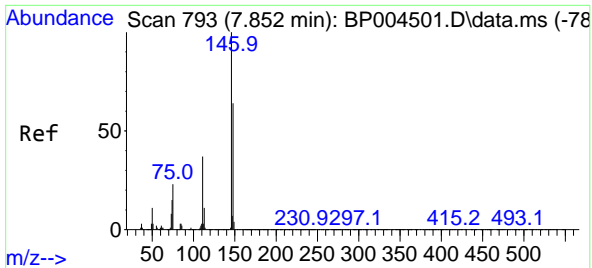
Tgt Ion: 93 Resp: 626769  
 Ion Ratio Lower Upper  
 93 100  
 63 64.4 39.0 79.0  
 95 32.2 12.8 52.8



#12  
 1,3-Dichlorobenzene  
 Concen: 40.31 ng  
 RT: 7.704 min Scan# 768  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 146 Resp: 843711  
 Ion Ratio Lower Upper  
 146 100  
 148 64.8 52.5 78.7  
 75 23.5 18.1 27.1

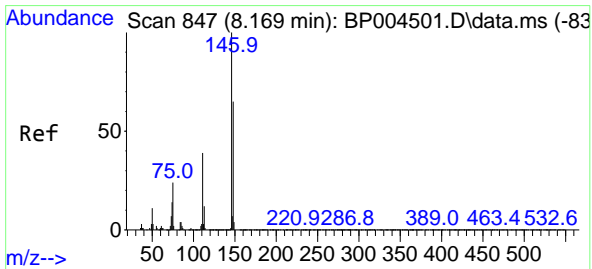
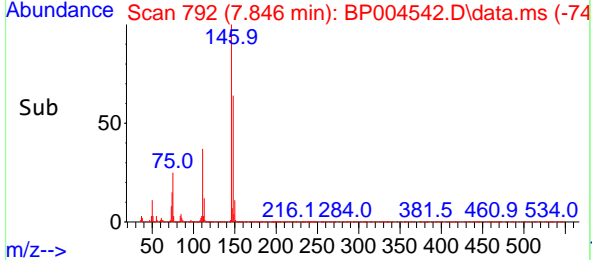
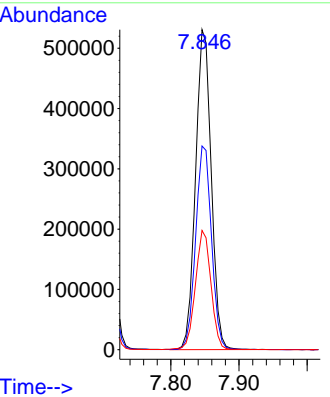
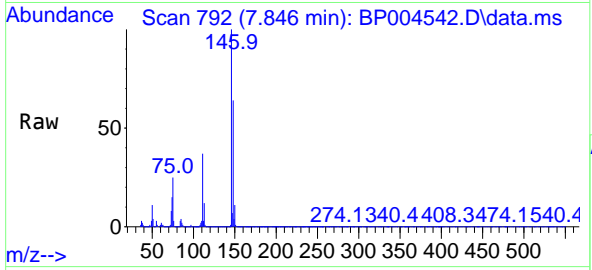




#13  
1,4-Dichlorobenzene  
Concen: 40.02 ng  
RT: 7.846 min Scan# 792  
Delta R.T. -0.006 min  
Lab File: BP004542.D  
Acq: 13 Jan 2021 17:47

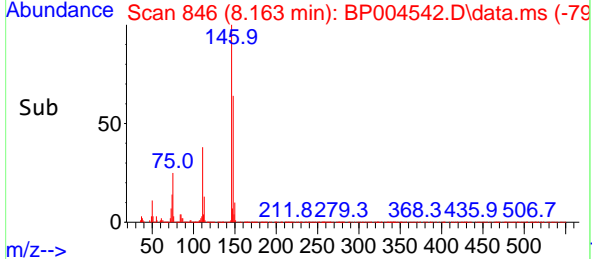
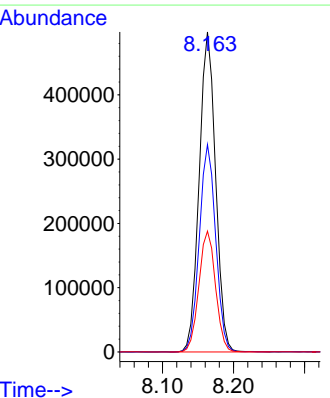
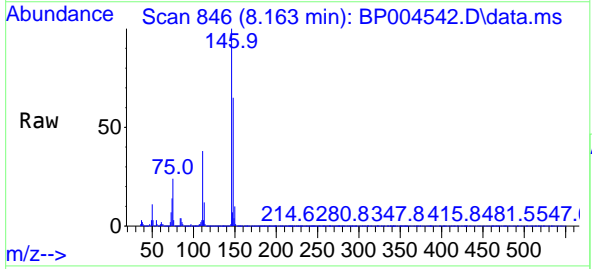
Instrument :  
BNA\_P  
ClientSampleId :  
FK-GF-02-066-BMS

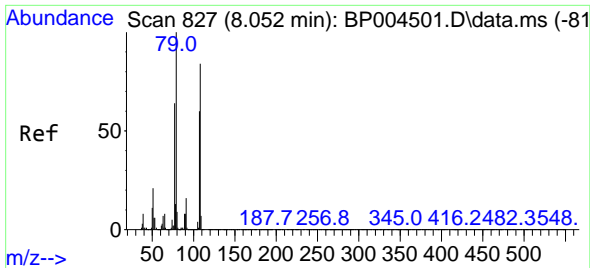
Tgt Ion:146 Resp: 847415  
Ion Ratio Lower Upper  
146 100  
148 63.6 51.3 76.9  
111 37.3 28.9 43.3



#14  
1,2-Dichlorobenzene  
Concen: 39.56 ng  
RT: 8.163 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: BP004542.D  
Acq: 13 Jan 2021 17:47

Tgt Ion:146 Resp: 799928  
Ion Ratio Lower Upper  
146 100  
148 64.8 51.6 77.4  
111 37.8 31.0 46.6



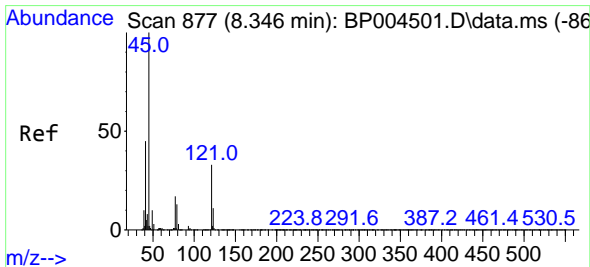
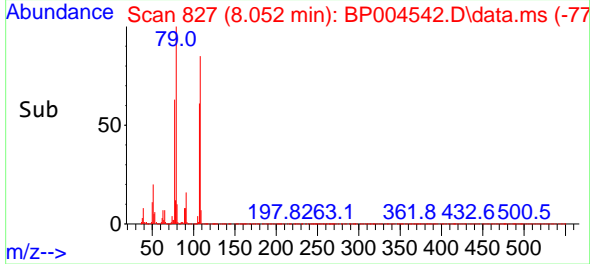
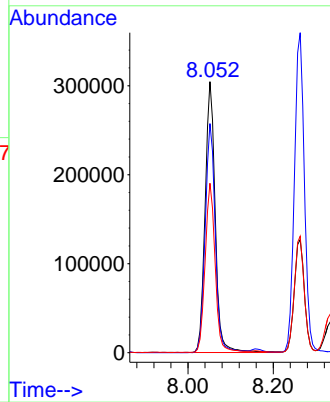
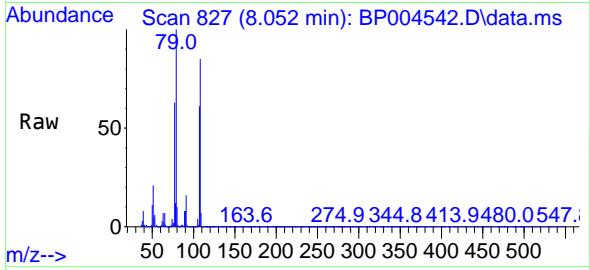


#15  
 Benzyl Alcohol  
 Concen: 37.82 ng  
 RT: 8.052 min Scan# 827  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion: 79 Resp: 500303

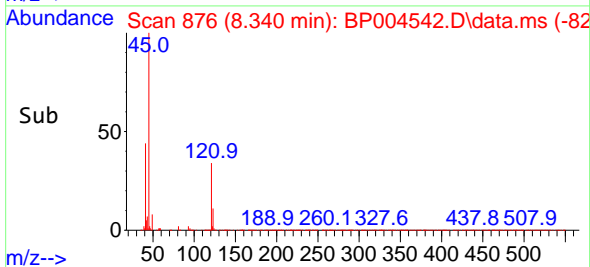
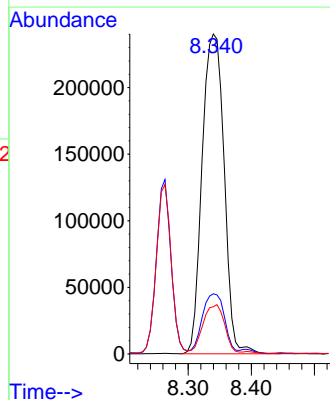
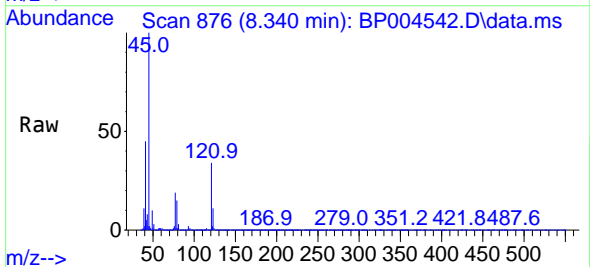
Ion	Ratio	Lower	Upper
79	100		
108	84.5	73.5	110.3
77	62.5	50.3	75.5

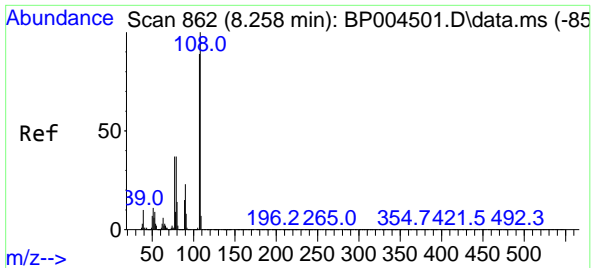


#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 34.90 ng  
 RT: 8.340 min Scan# 876  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 45 Resp: 579955

Ion	Ratio	Lower	Upper
45	100		
77	18.8	2.3	42.3
79	14.8	0.0	36.6



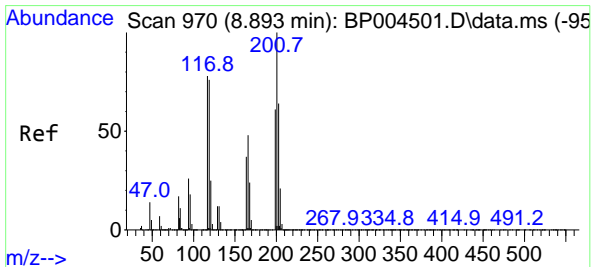
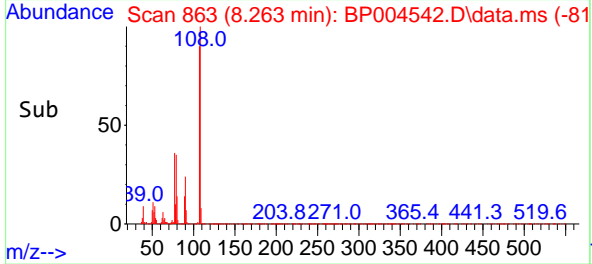
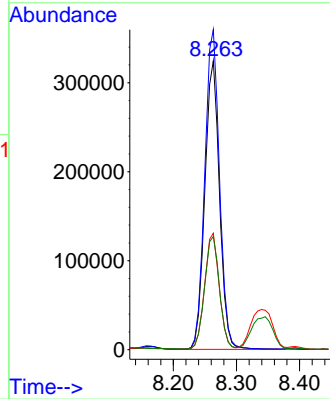
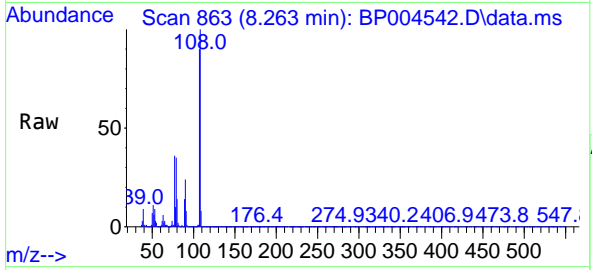


#17  
 2-Methylphenol  
 Concen: 37.89 ng  
 RT: 8.263 min Scan# 863  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:107 Resp: 523379

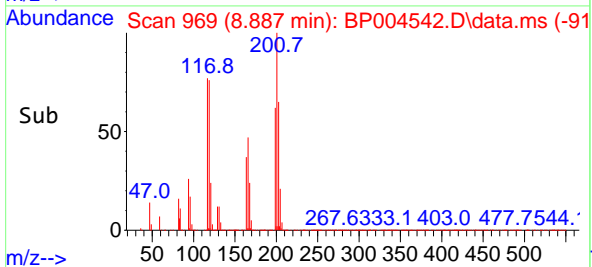
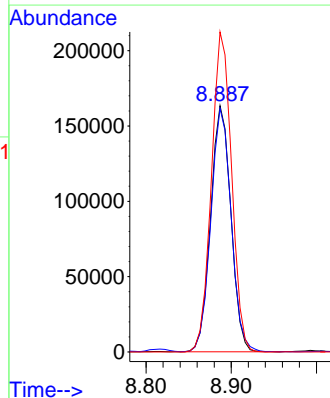
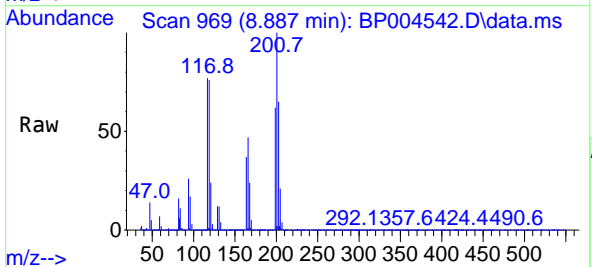
Ion	Ratio	Lower	Upper
107	100		
108	110.8	89.6	134.4
77	40.3	31.8	47.6
79	39.2	31.1	46.7

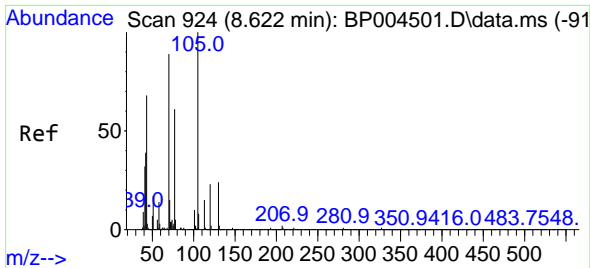


#18  
 Hexachloroethane  
 Concen: 36.92 ng  
 RT: 8.887 min Scan# 969  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:117 Resp: 270183

Ion	Ratio	Lower	Upper
117	100		
119	98.9	78.8	118.2
201	130.0	92.3	138.5



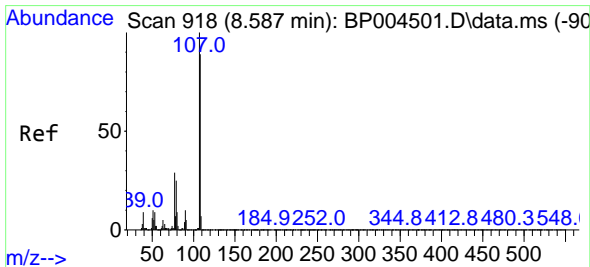
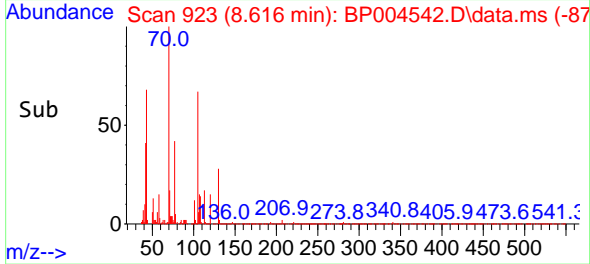
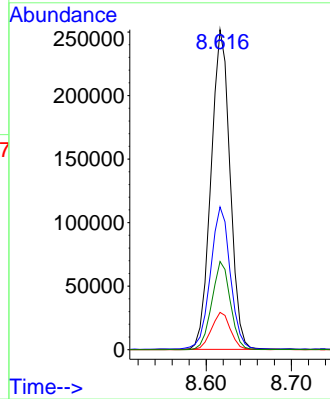
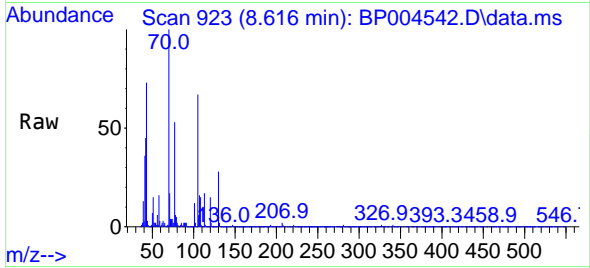


#19  
 n-Nitroso-di-n-propylamine  
 Concen: 34.15 ng  
 RT: 8.616 min Scan# 923  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion: 70 Resp: 391086

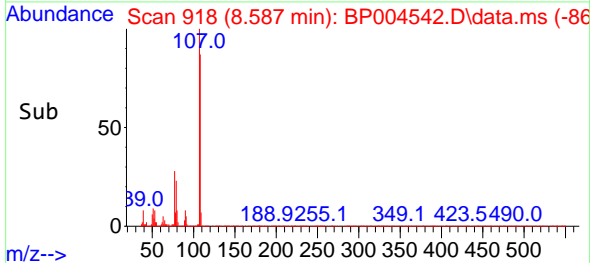
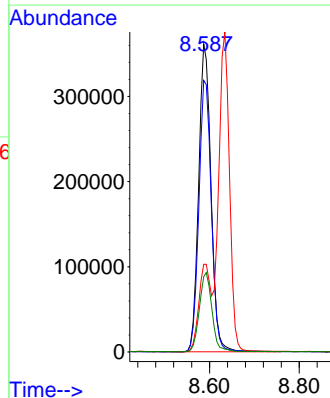
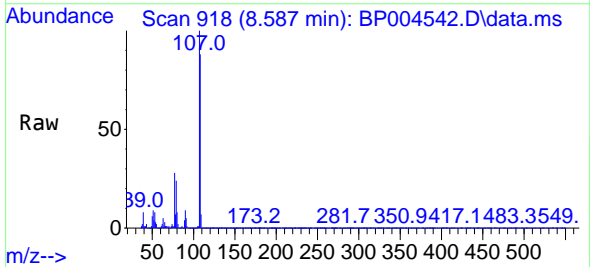
Ion	Ratio	Lower	Upper
70	100		
42	44.6	32.8	49.2
101	11.6	9.6	14.4
130	27.5	24.3	36.5

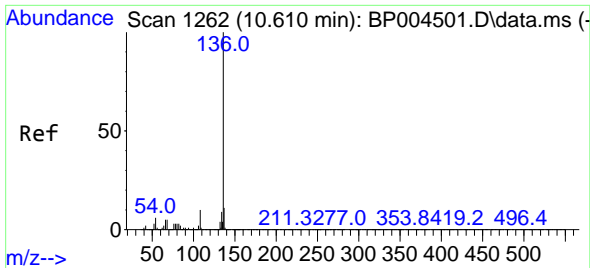


#20  
 3+4-Methylphenols  
 Concen: 36.61 ng  
 RT: 8.587 min Scan# 918  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 107 Resp: 689979

Ion	Ratio	Lower	Upper
107	100		
108	88.2	69.0	109.0
77	28.5	8.5	48.5
79	24.4	4.8	44.8

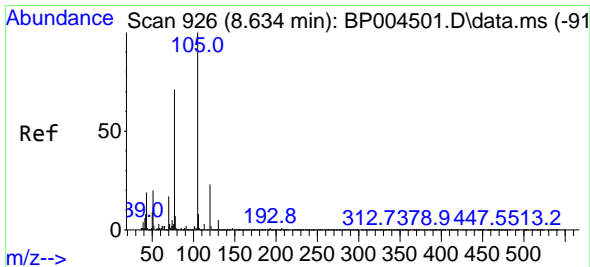
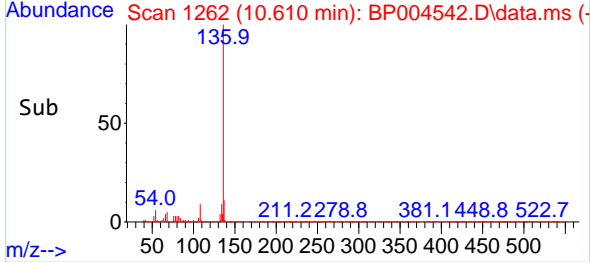
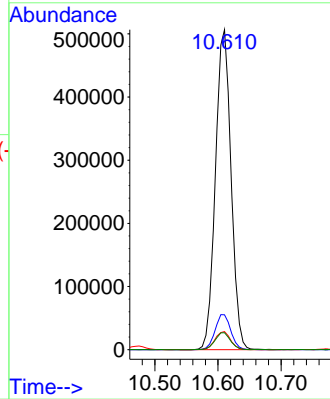
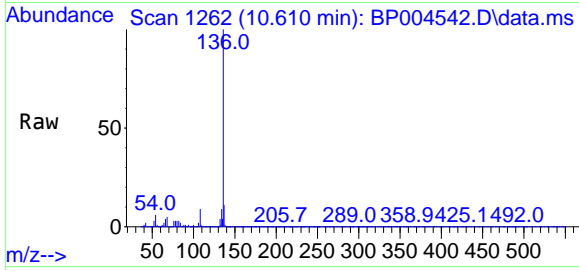




#21  
 Naphthalene-d8  
 Concen: 20.00 ng  
 RT: 10.610 min Scan# 1262  
 Delta R.T. 0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

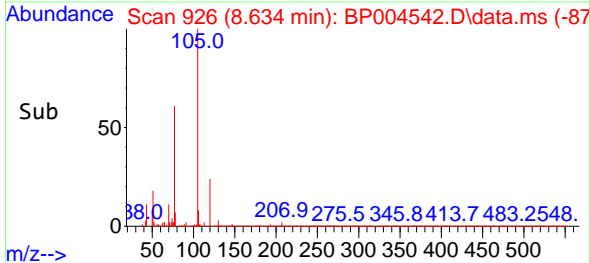
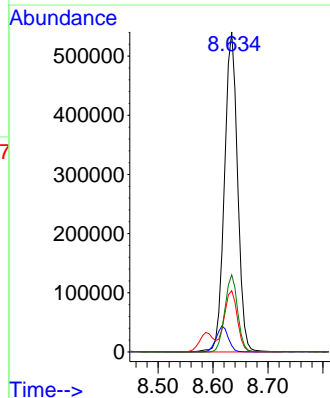
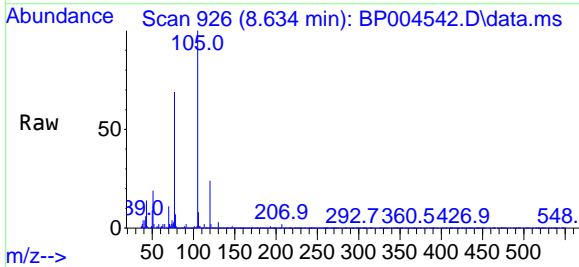
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

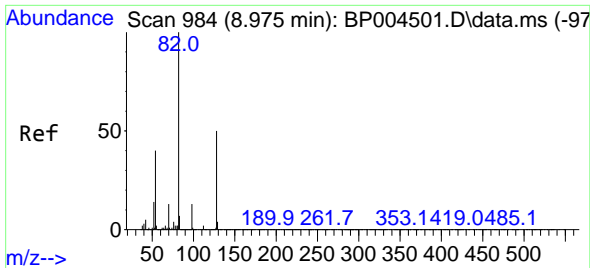
Tgt Ion	Resp	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.7	3.6	5.4#
68	5.3	3.3	4.9#



#22  
 Acetophenone  
 Concen: 41.72 ng  
 RT: 8.634 min Scan# 926  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion	Resp	Lower	Upper
105	100		
71	2.0	2.6	3.8#
51	19.2	13.5	20.3
120	24.1	19.6	29.4

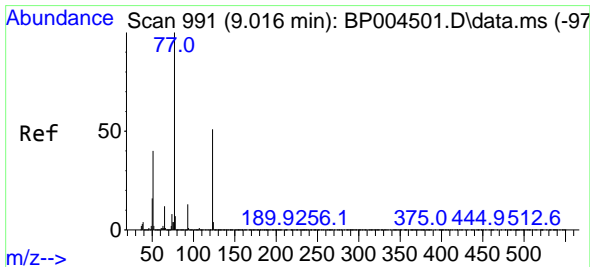
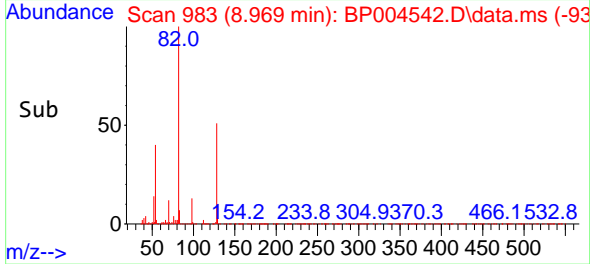
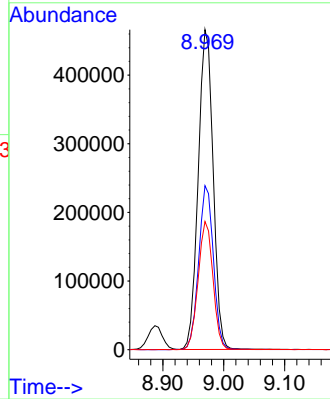
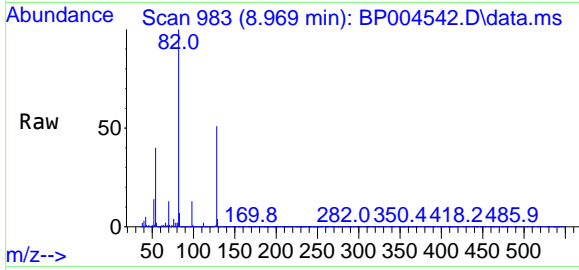




#23  
 Nitrobenzene-d5  
 Concen: 51.72 ng  
 RT: 8.969 min Scan# 983  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

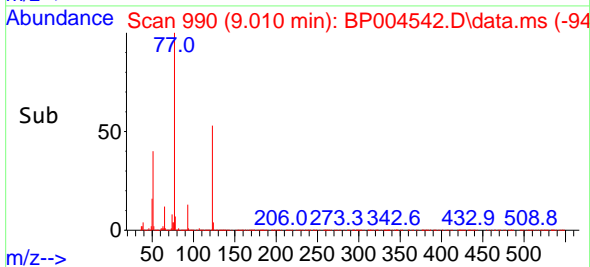
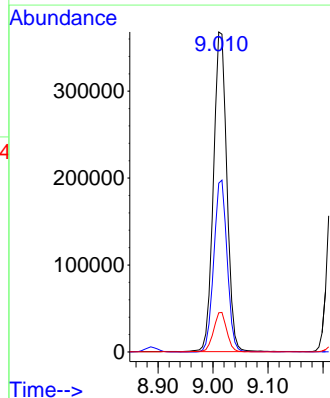
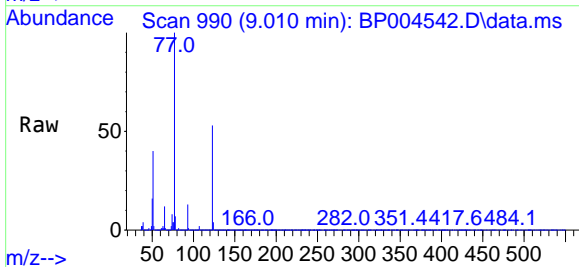
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

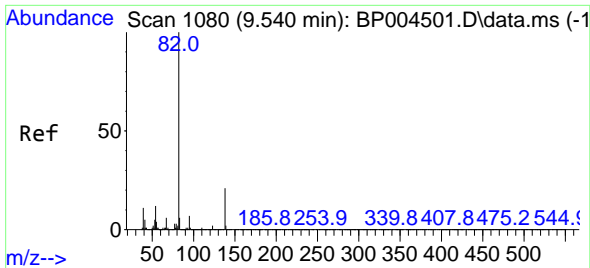
Tgt Ion: 82 Resp: 794797  
 Ion Ratio Lower Upper  
 82 100  
 128 51.2 45.6 68.4  
 54 40.0 30.1 45.1



#24  
 Nitrobenzene  
 Concen: 41.43 ng  
 RT: 9.010 min Scan# 990  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 77 Resp: 623024  
 Ion Ratio Lower Upper  
 77 100  
 123 52.7 48.6 72.8  
 65 12.3 10.0 15.0

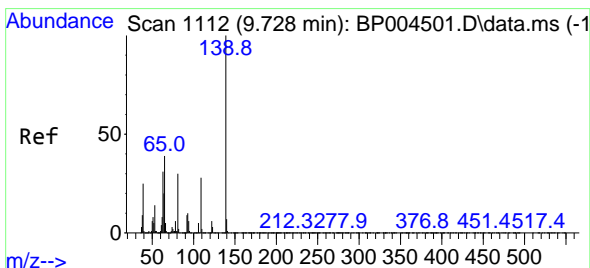
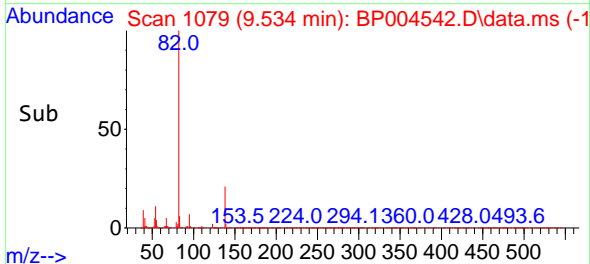
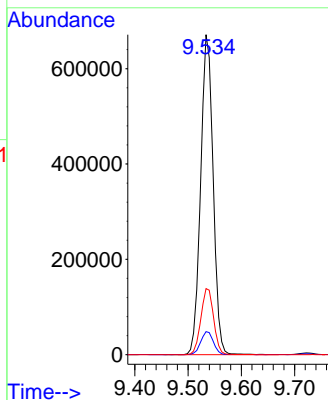
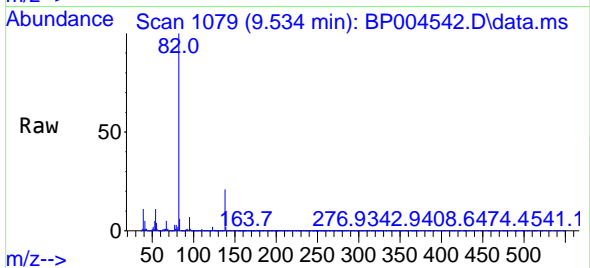




#25  
 Isophorone  
 Concen: 39.37 ng  
 RT: 9.534 min Scan# 1079  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

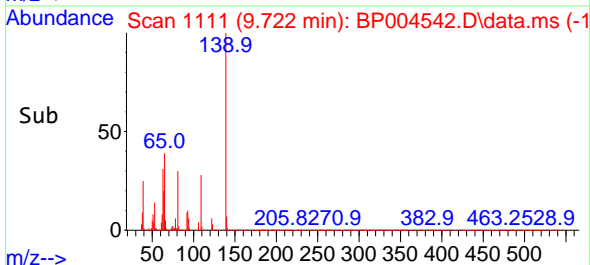
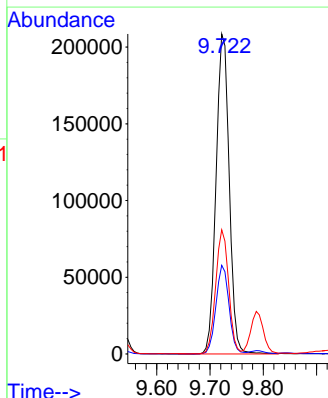
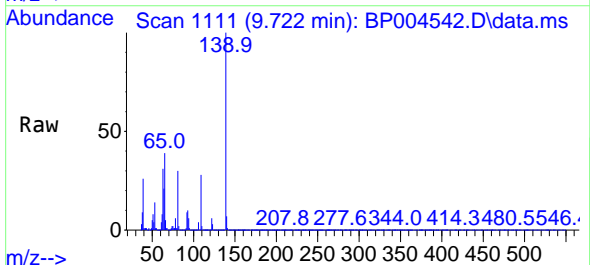
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion: 82 Resp: 1090936  
 Ion Ratio Lower Upper  
 82 100  
 95 7.2 6.4 9.6  
 138 20.6 18.7 28.1

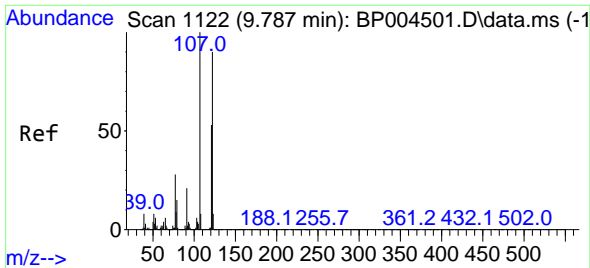


#26  
 2-Nitrophenol  
 Concen: 43.12 ng  
 RT: 9.722 min Scan# 1111  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 139 Resp: 357373  
 Ion Ratio Lower Upper  
 139 100  
 109 27.7 22.1 33.1  
 65 38.8 26.5 39.7





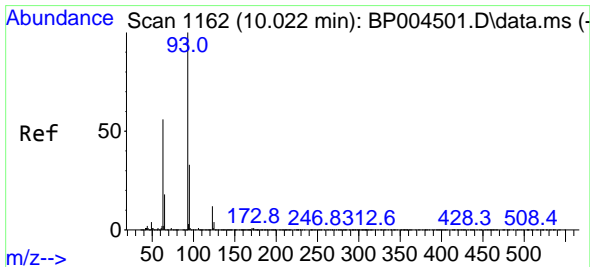
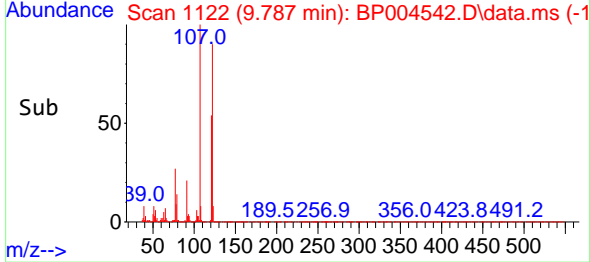
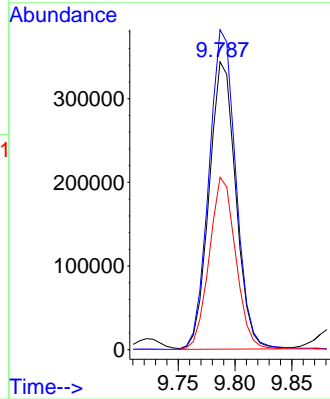
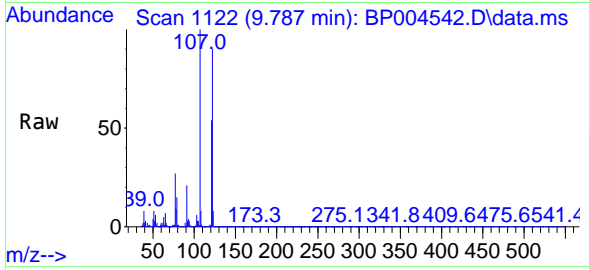


#27  
 2,4-Dimethylphenol  
 Concen: 48.95 ng  
 RT: 9.787 min Scan# 1122  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:122 Resp: 561912

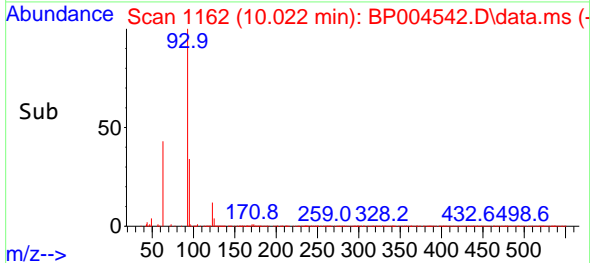
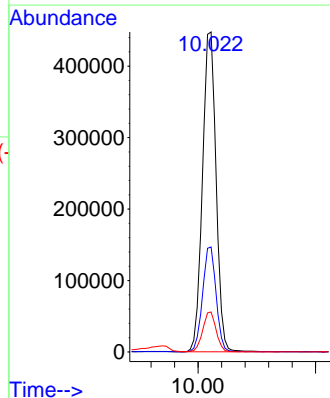
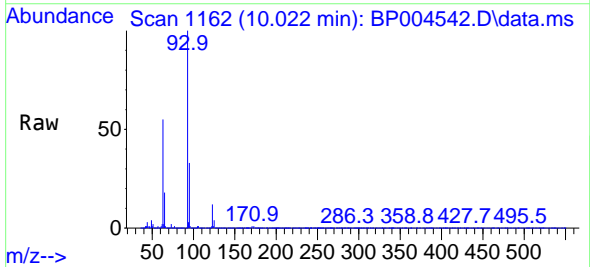
Ion	Ratio	Lower	Upper
122	100		
107	111.2	87.3	130.9
121	59.9	47.3	70.9

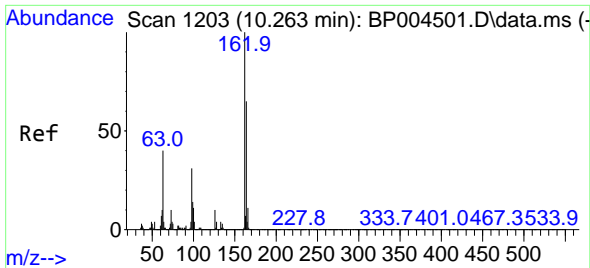


#28  
 bis(2-Chloroethoxy)methane  
 Concen: 37.80 ng  
 RT: 10.022 min Scan# 1162  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 93 Resp: 718794

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.7	40.1
123	12.5	10.5	15.7



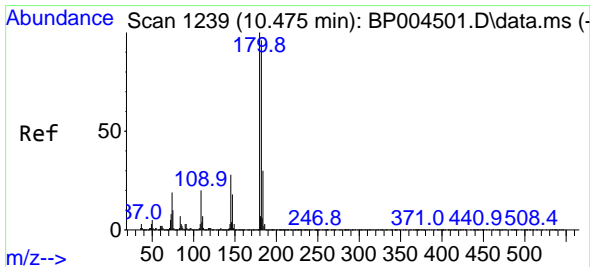
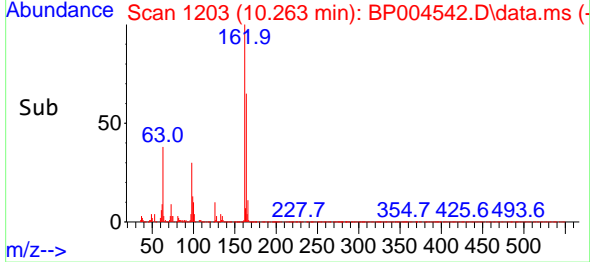
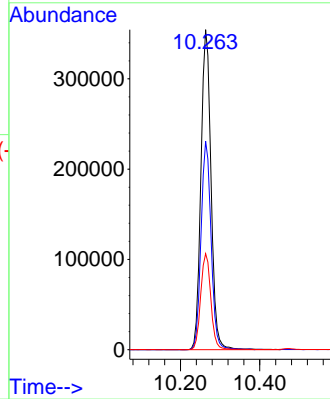
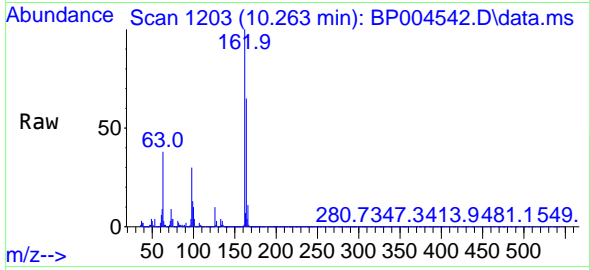


#29  
 2,4-Dichlorophenol  
 Concen: 41.05 ng  
 RT: 10.263 min Scan# 1203  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:162 Resp: 625878

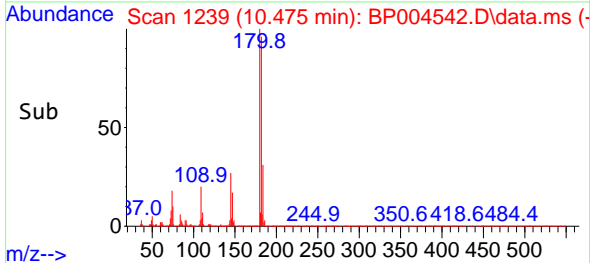
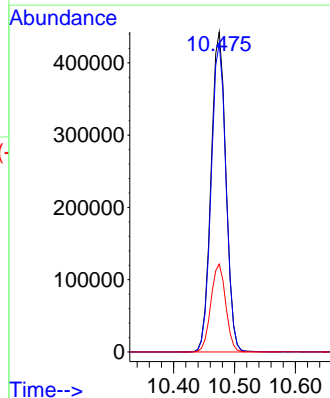
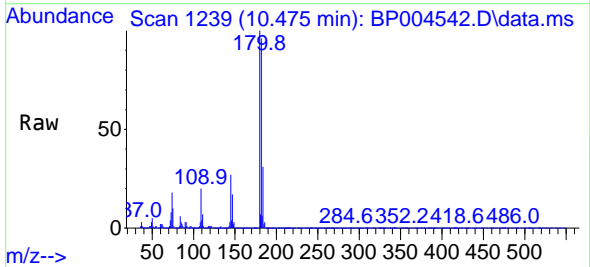
Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.8	85.8
98	30.0	10.2	50.2

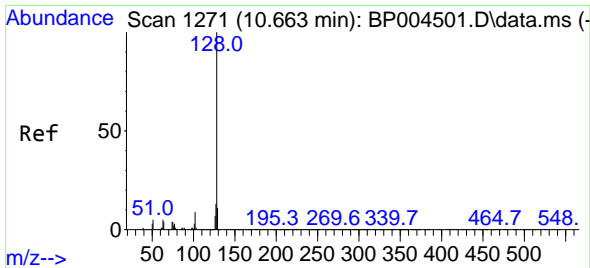


#30  
 1,2,4-Trichlorobenzene  
 Concen: 40.92 ng  
 RT: 10.475 min Scan# 1239  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:180 Resp: 750495

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.2	114.2
145	27.4	23.8	35.8



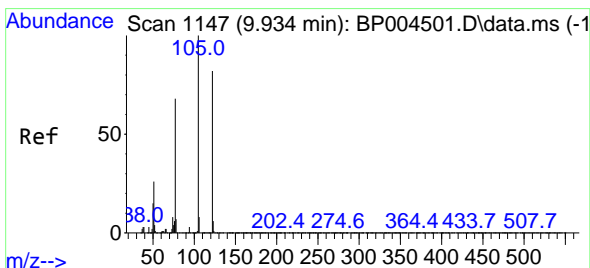
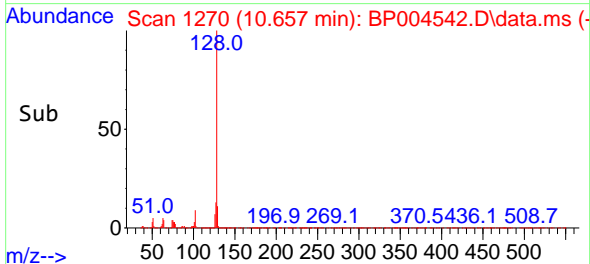
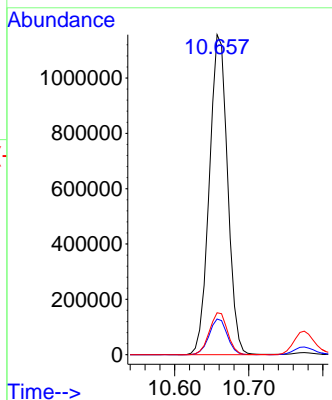
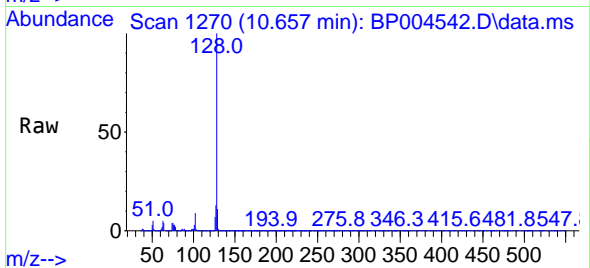


#31  
 Naphthalene  
 Concen: 41.35 ng  
 RT: 10.657 min Scan# 1270  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:128 Resp: 1973186

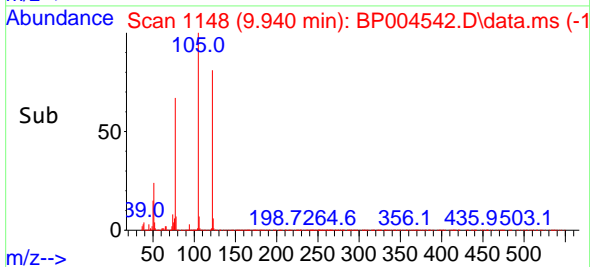
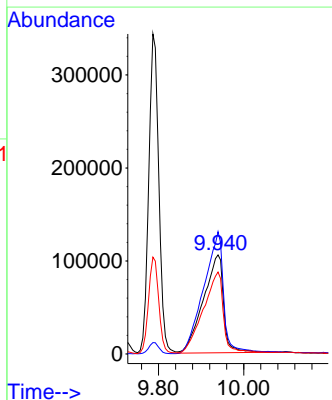
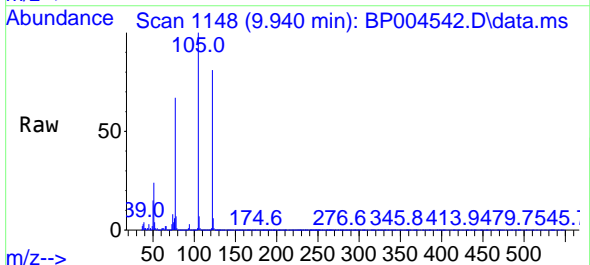
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.1	10.6	15.8

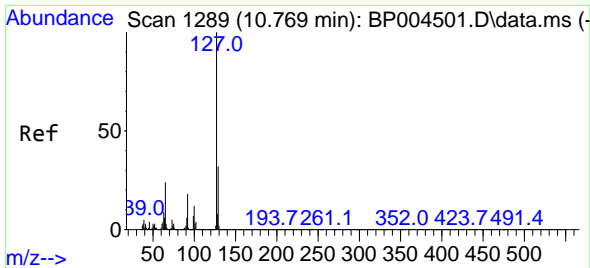


#32  
 Benzoic acid  
 Concen: 38.70 ng  
 RT: 9.940 min Scan# 1148  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:122 Resp: 349190

Ion	Ratio	Lower	Upper
122	100		
105	123.4	94.1	134.1
77	82.7	50.1	90.1

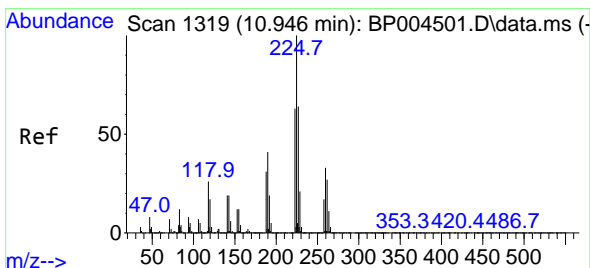
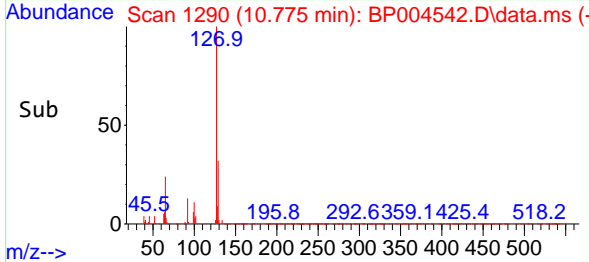
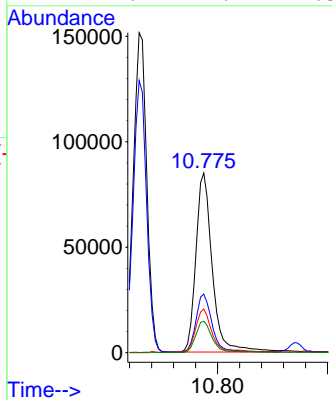
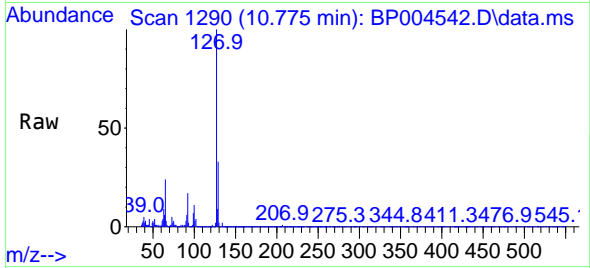




#33  
 4-Chloroaniline  
 Concen: 8.54 ng  
 RT: 10.775 min Scan# 1290  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

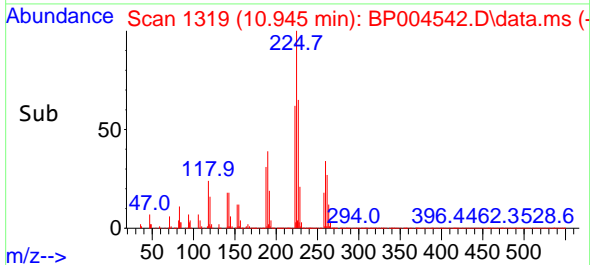
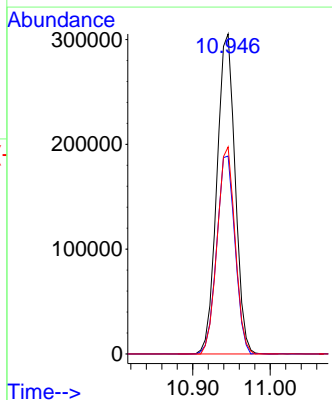
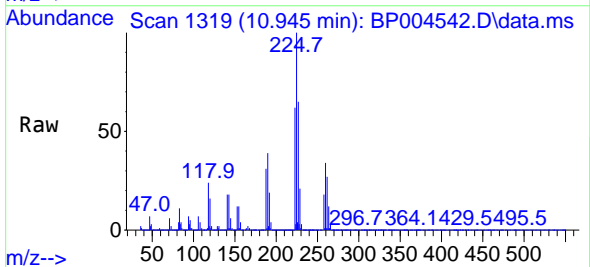
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

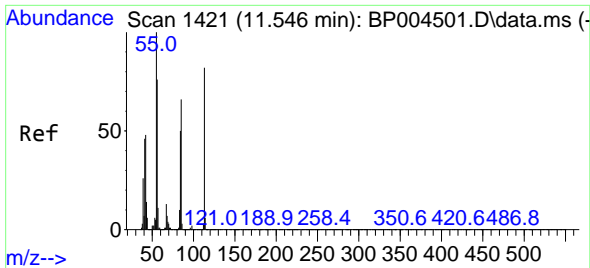
Tgt Ion	Resp	Lower	Upper
127	176038		
129	32.6	25.7	38.5
65	24.3	17.3	25.9
92	17.4	12.9	19.3



#34  
 Hexachlorobutadiene  
 Concen: 40.43 ng  
 RT: 10.945 min Scan# 1319  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion	Resp	Lower	Upper
225	498288		
223	62.1	50.1	75.1
227	64.6	51.4	77.2

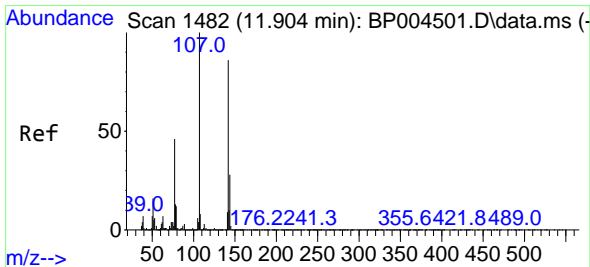
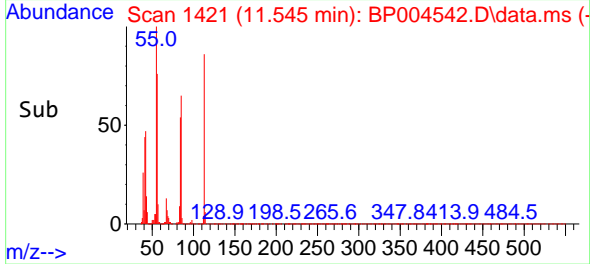
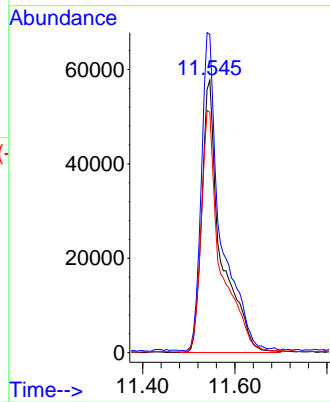
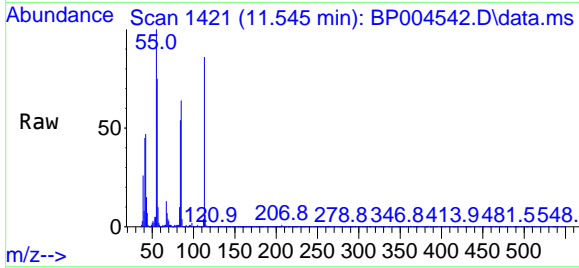




#35  
 Caprolactam  
 Concen: 34.03 ng  
 RT: 11.545 min Scan# 1421  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

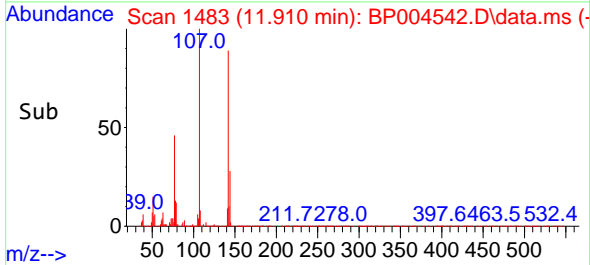
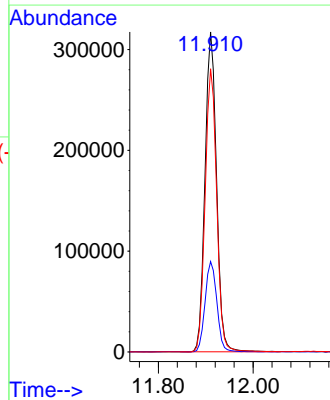
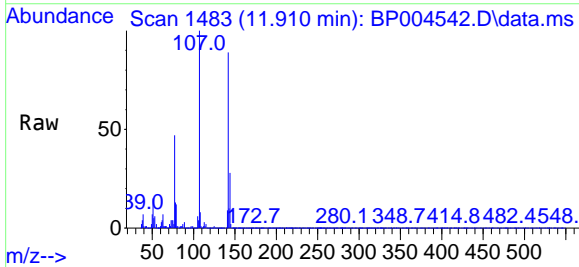
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

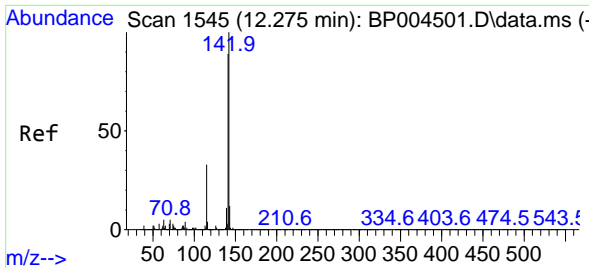
Tgt Ion:113 Resp: 165634  
 Ion Ratio Lower Upper  
 113 100  
 55 116.9 77.3 117.3  
 56 88.2 55.9 95.9



#36  
 4-Chloro-3-methylphenol  
 Concen: 36.82 ng  
 RT: 11.910 min Scan# 1483  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:107 Resp: 534454  
 Ion Ratio Lower Upper  
 107 100  
 144 28.2 22.7 34.1  
 142 88.5 70.7 106.1



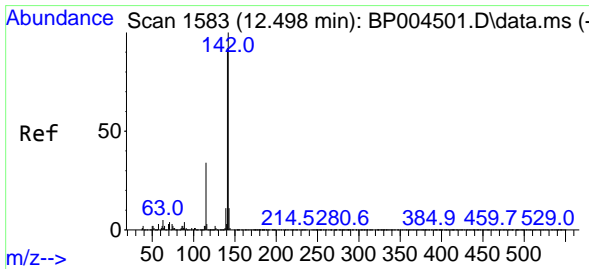
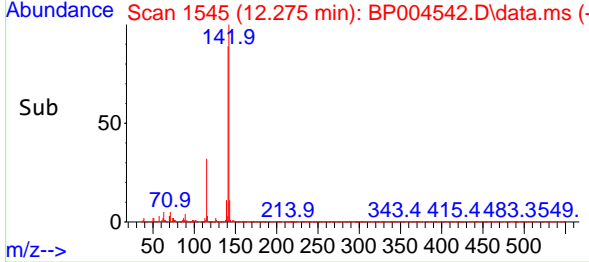
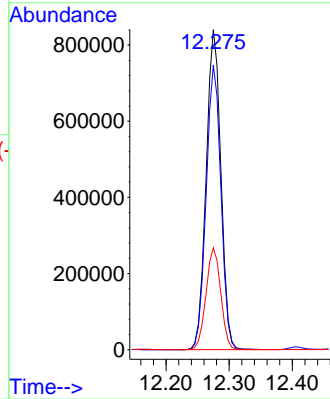
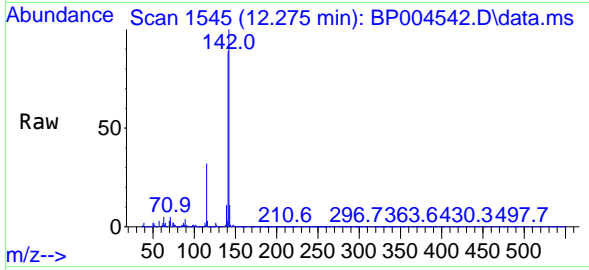


#37  
 2-Methylnaphthalene  
 Concen: 38.87 ng  
 RT: 12.275 min Scan# 1545  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:142 Resp: 1363713

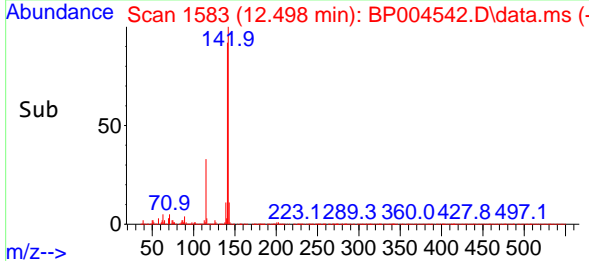
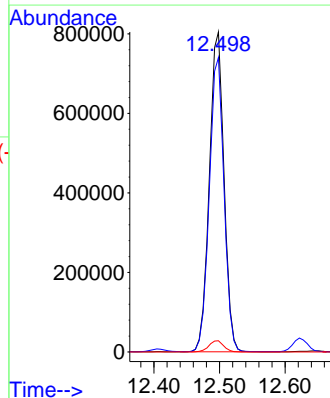
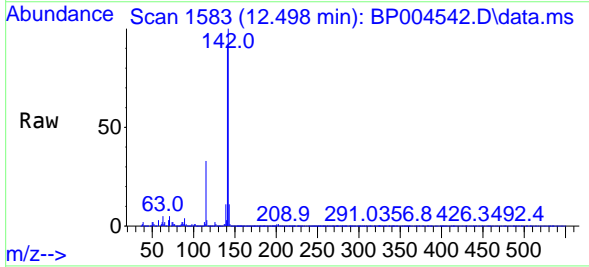
Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.2
115	31.9	25.8	38.6

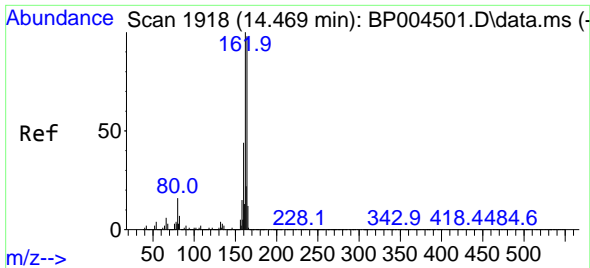


#38  
 1-Methylnaphthalene  
 Concen: 37.60 ng  
 RT: 12.498 min Scan# 1583  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:142 Resp: 1252251

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.4	111.6
116	3.5	2.9	4.3

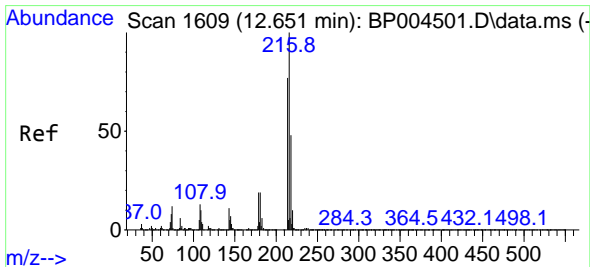
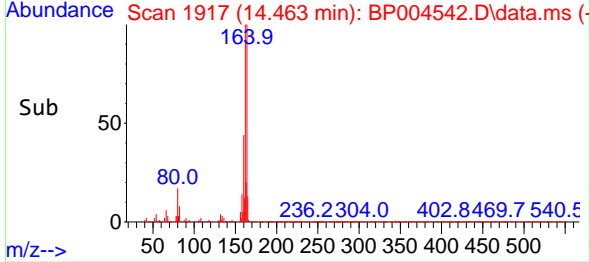
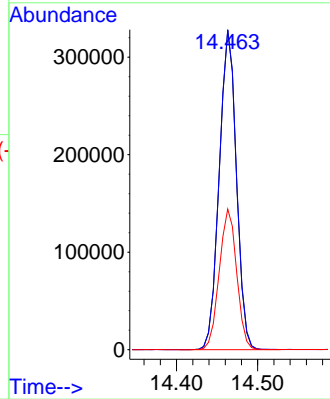
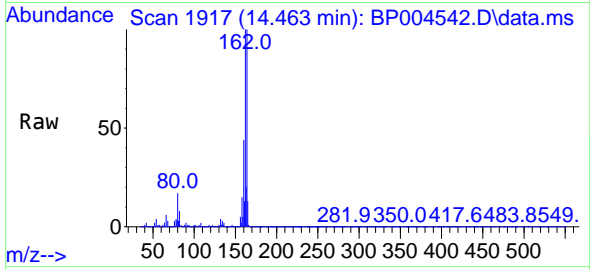




#39  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 14.463 min Scan# 1917  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

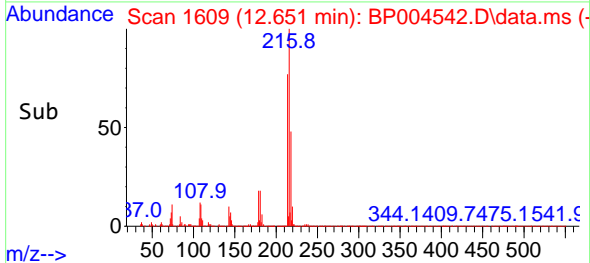
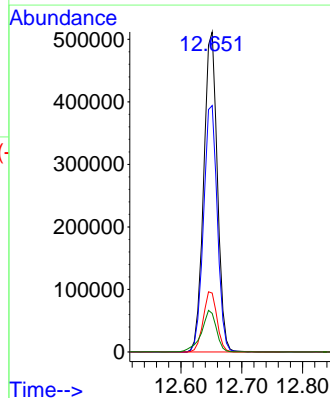
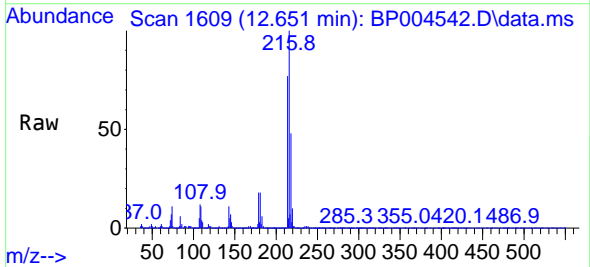
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

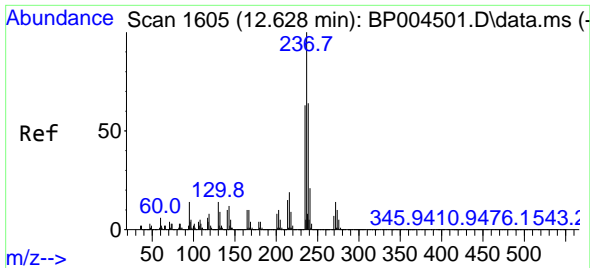
Tgt Ion:164 Resp: 479837  
 Ion Ratio Lower Upper  
 164 100  
 162 100.2 79.4 119.2  
 160 44.0 36.1 54.1



#40  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 46.22 ng  
 RT: 12.651 min Scan# 1609  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:216 Resp: 796743  
 Ion Ratio Lower Upper  
 216 100  
 214 77.9 63.0 94.6  
 179 19.0 16.9 25.3  
 108 14.2 12.6 19.0



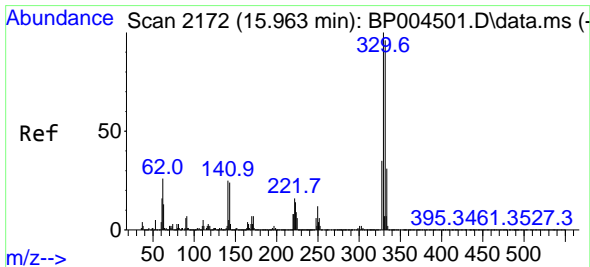
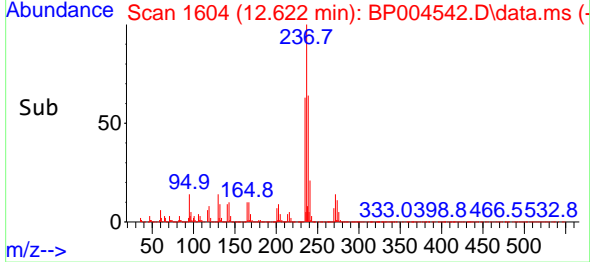
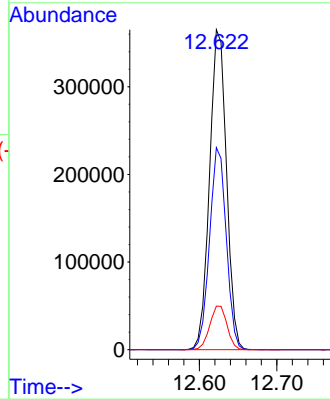
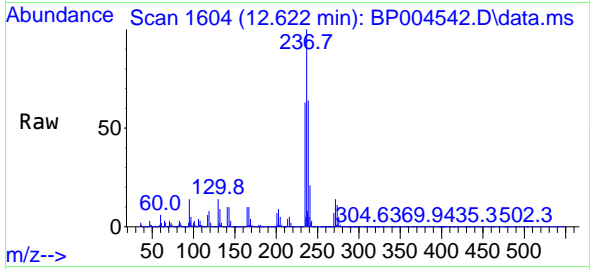


#41  
 Hexachlorocyclopentadiene  
 Concen: 63.48 ng  
 RT: 12.622 min Scan# 1604  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:237 Resp: 554991

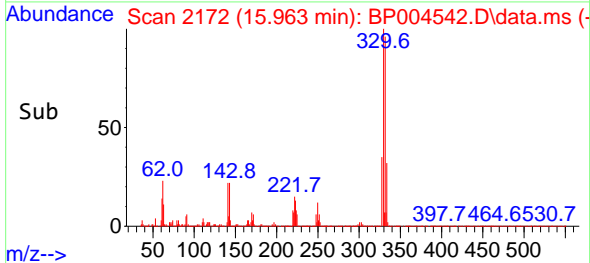
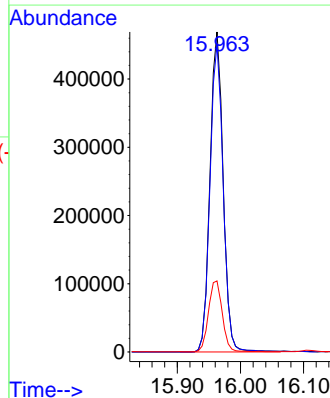
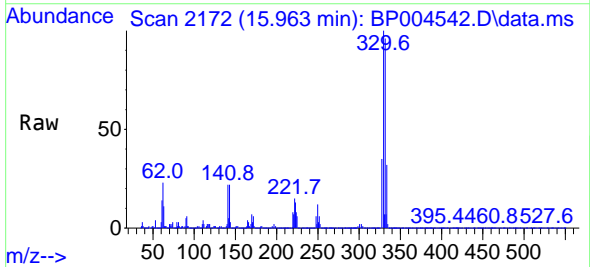
Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.2	83.2
272	13.6	0.0	33.3



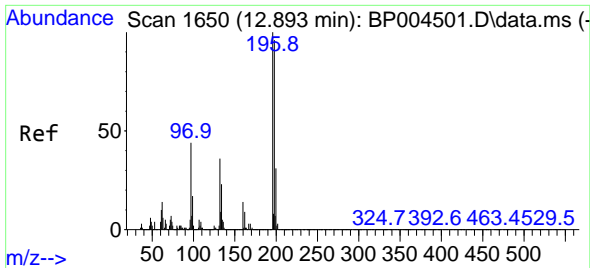
#42  
 2,4,6-Tribromophenol  
 Concen: 81.13 ng  
 RT: 15.963 min Scan# 2172  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:330 Resp: 676841

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.1	115.7
141	23.4	23.4	35.2#





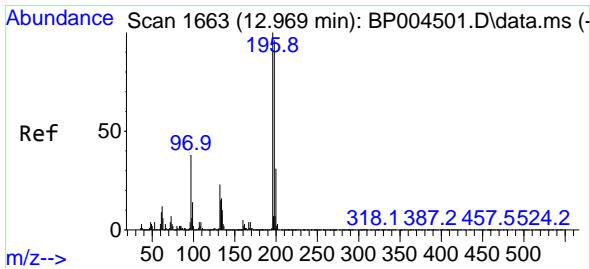
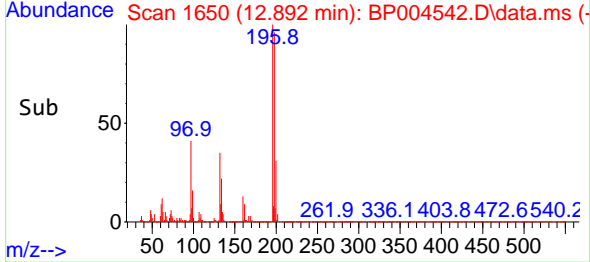
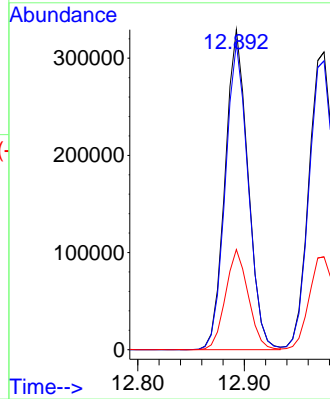
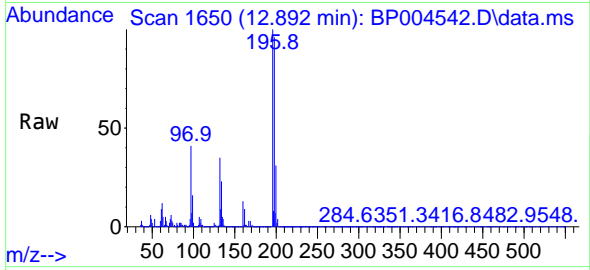


#43  
 2,4,6-Trichlorophenol  
 Concen: 43.75 ng  
 RT: 12.892 min Scan# 1650  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:196 Resp: 490852

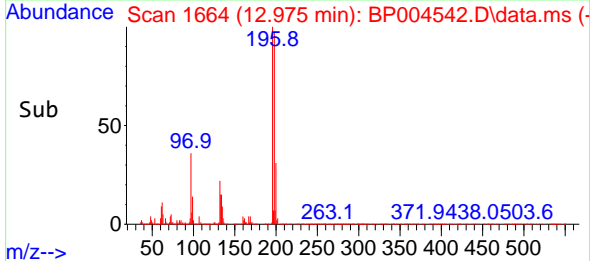
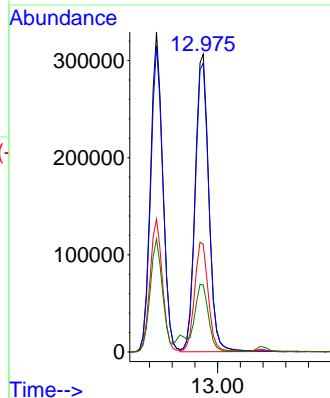
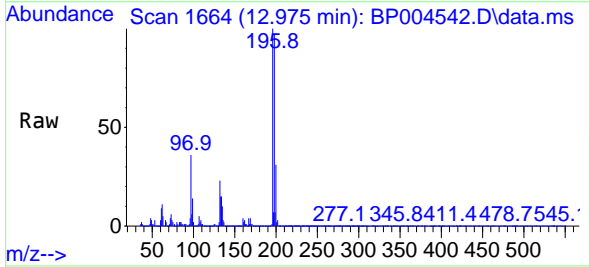
Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.0	115.6
200	31.3	25.1	37.7

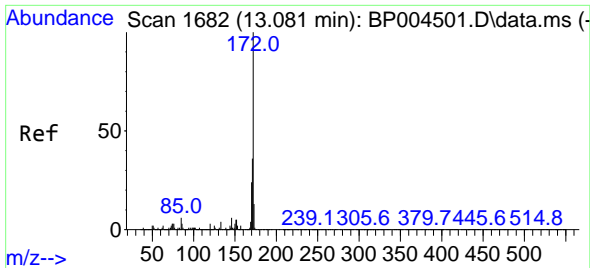


#44  
 2,4,5-Trichlorophenol  
 Concen: 44.10 ng  
 RT: 12.975 min Scan# 1664  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:196 Resp: 514157

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.3	115.9
97	36.2	31.0	46.4
132	22.5	20.9	31.3



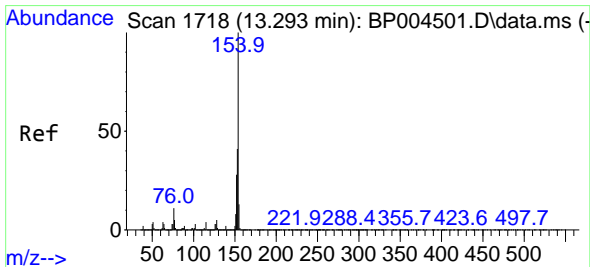
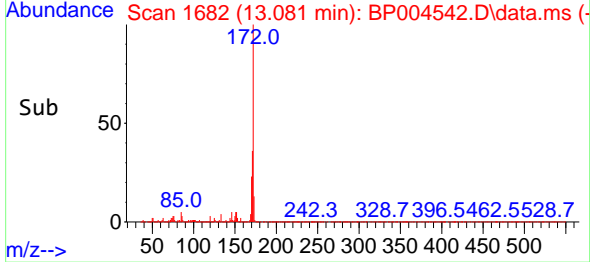
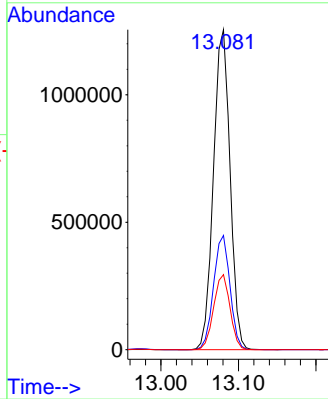
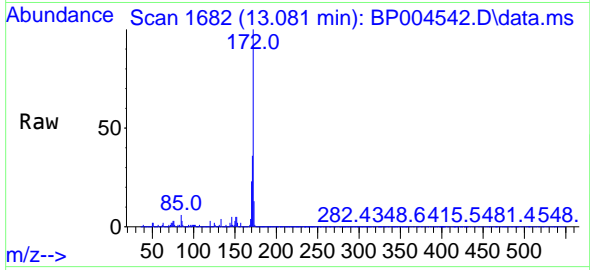


#45  
 2-Fluorobiphenyl  
 Concen: 50.59 ng  
 RT: 13.081 min Scan# 1682  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:172 Resp: 1867243

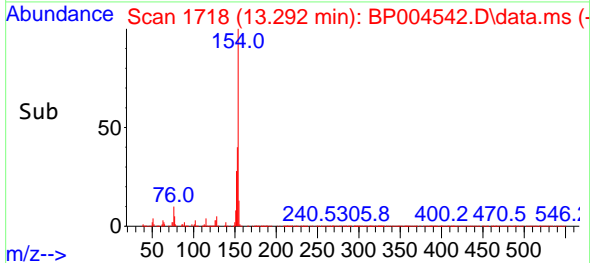
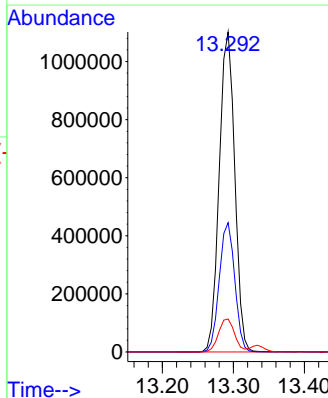
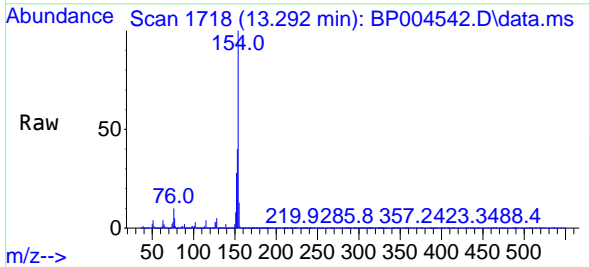
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.5	19.2	28.8

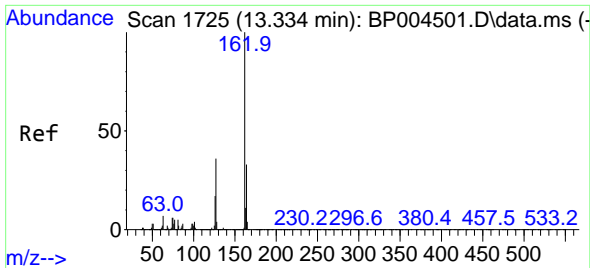


#46  
 1,1'-Biphenyl  
 Concen: 43.40 ng  
 RT: 13.292 min Scan# 1718  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:154 Resp: 1664848

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	10.3	0.0	29.3



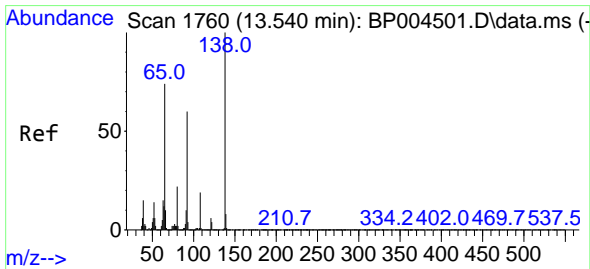
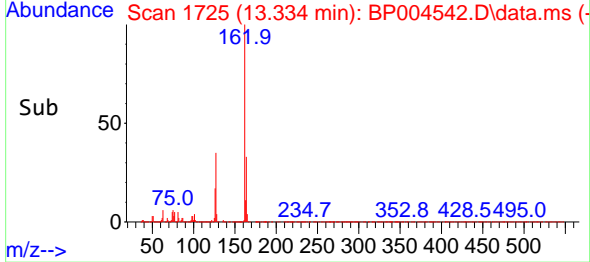
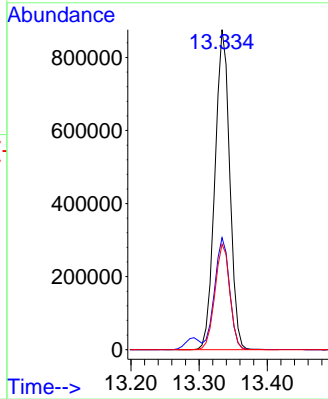
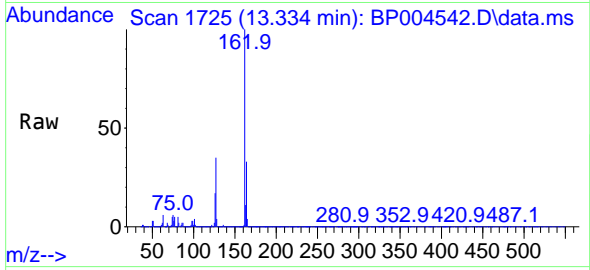


#47  
 2-Chloronaphthalene  
 Concen: 41.79 ng  
 RT: 13.334 min Scan# 1725  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:162 Resp: 1326833

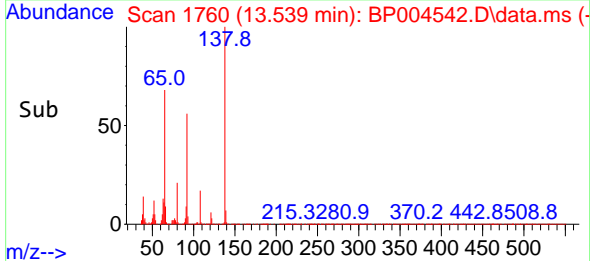
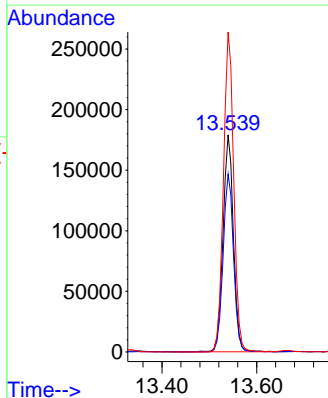
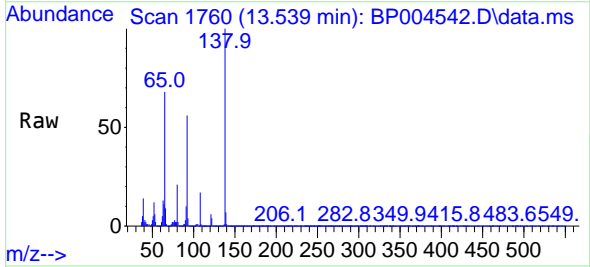
Ion	Ratio	Lower	Upper
162	100		
127	35.0	29.9	44.9
164	33.0	26.1	39.1

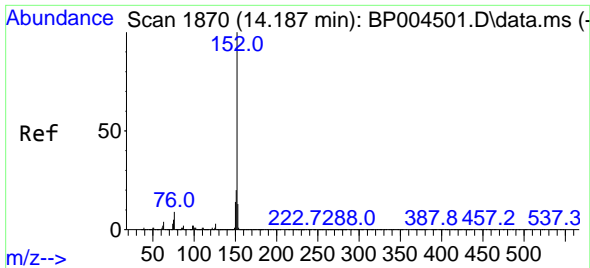


#48  
 2-Nitroaniline  
 Concen: 37.36 ng  
 RT: 13.539 min Scan# 1760  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion: 65 Resp: 274294

Ion	Ratio	Lower	Upper
65	100		
92	82.0	70.6	106.0
138	147.4	133.6	200.4



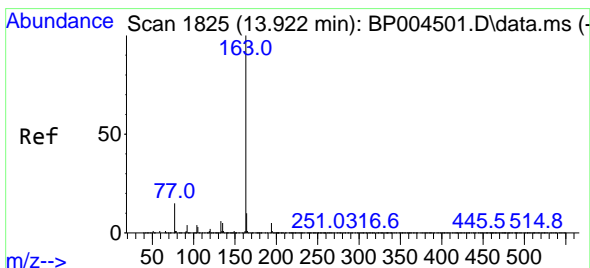
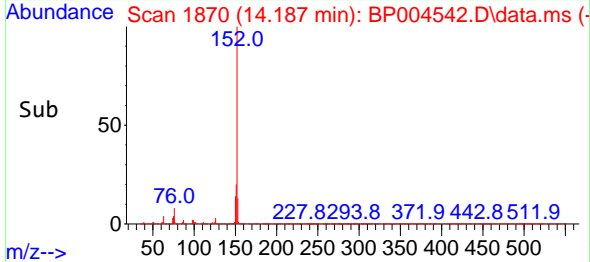
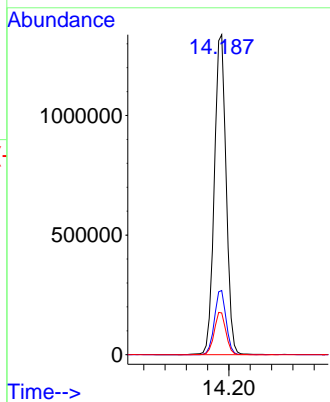
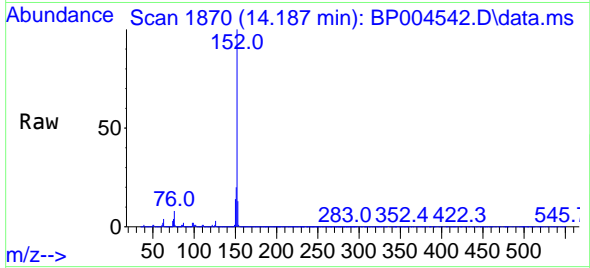


#49  
 Acenaphthylene  
 Concen: 43.30 ng  
 RT: 14.187 min Scan# 1870  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:152 Resp: 2053880

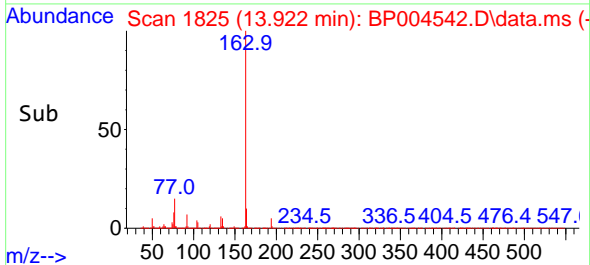
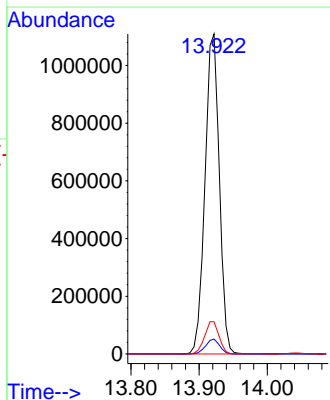
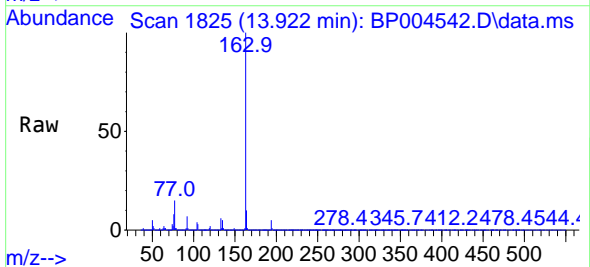
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.1	10.5	15.7

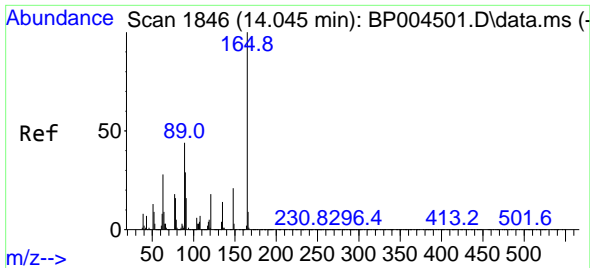


#50  
 Dimethylphthalate  
 Concen: 40.75 ng  
 RT: 13.922 min Scan# 1825  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:163 Resp: 1620391

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.3	4.9
164	10.0	8.2	12.2



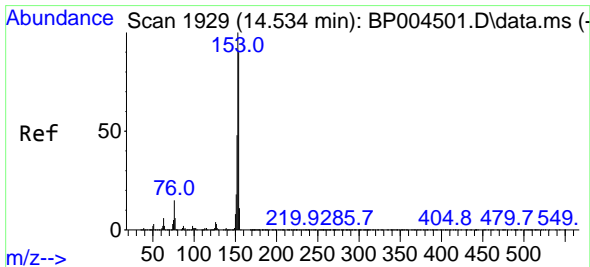
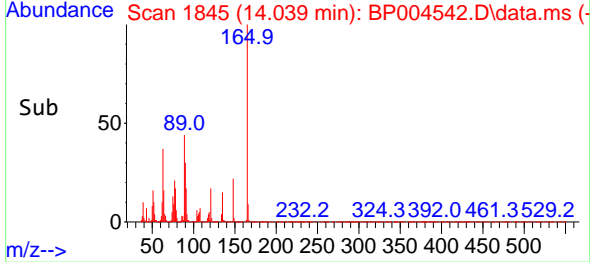
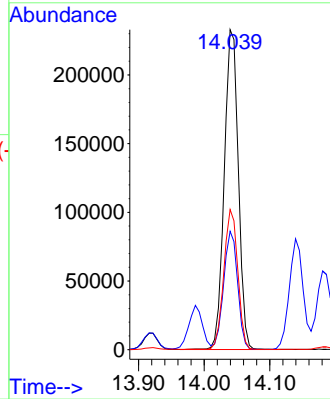
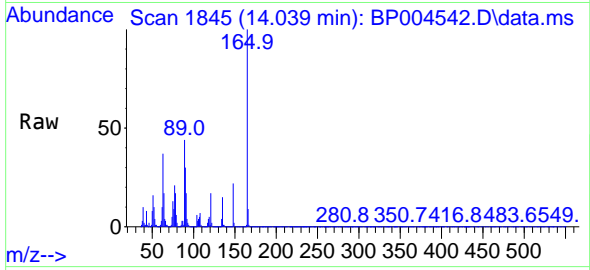


#51  
 2,6-Dinitrotoluene  
 Concen: 40.77 ng  
 RT: 14.039 min Scan# 1845  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:165 Resp: 345632

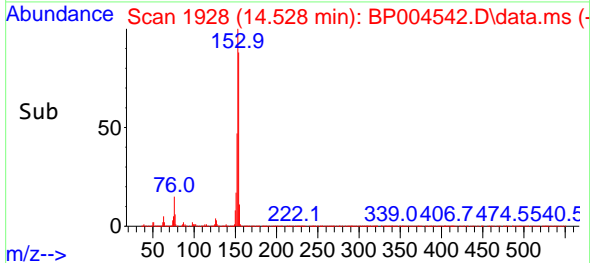
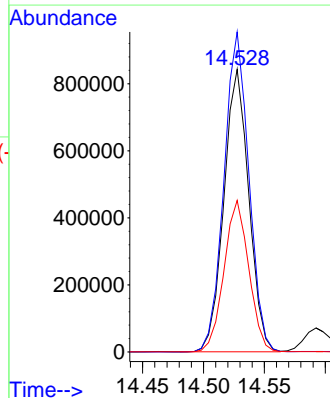
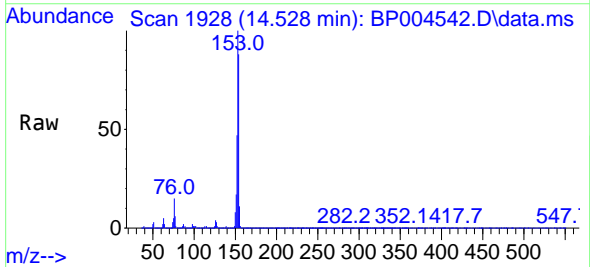
Ion	Ratio	Lower	Upper
165	100		
63	37.0	27.8	41.6
89	43.8	34.6	52.0

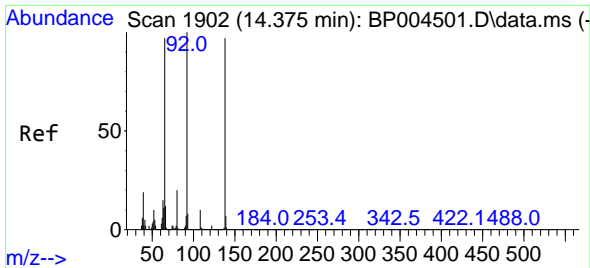


#52  
 Acenaphthene  
 Concen: 41.61 ng  
 RT: 14.528 min Scan# 1928  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:154 Resp: 1203155

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.0	136.6
152	53.6	43.0	64.6



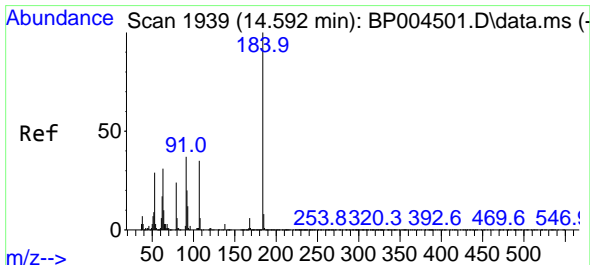
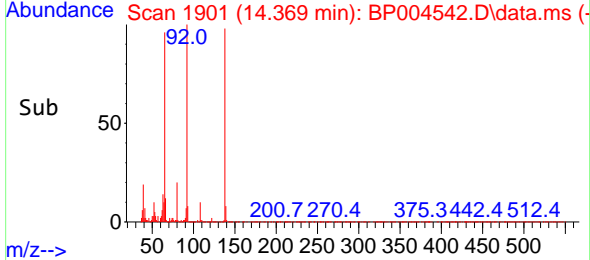
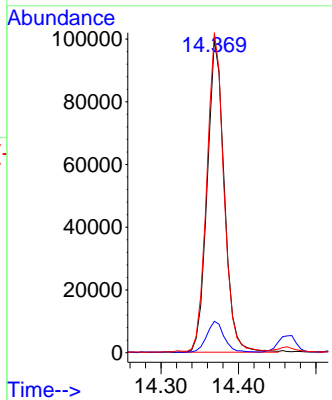
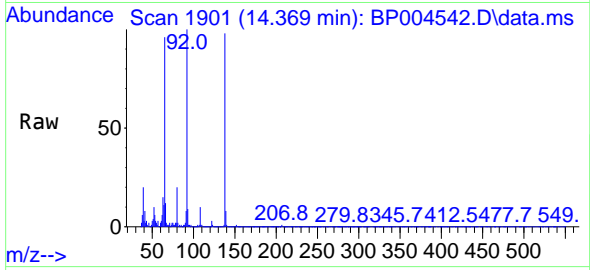


#53  
 3-Nitroaniline  
 Concen: 16.57 ng  
 RT: 14.369 min Scan# 1901  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:138 Resp: 152832

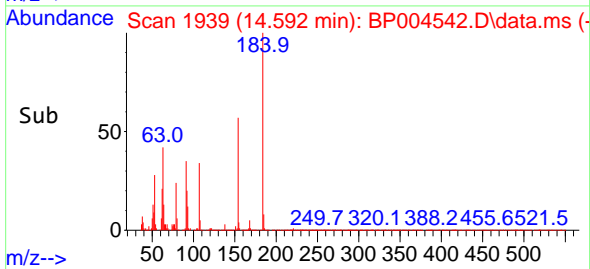
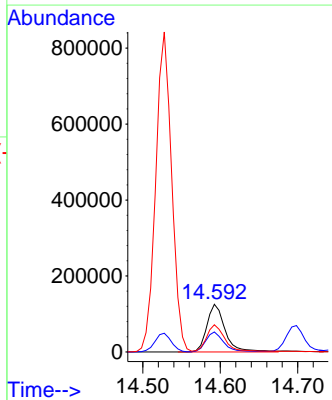
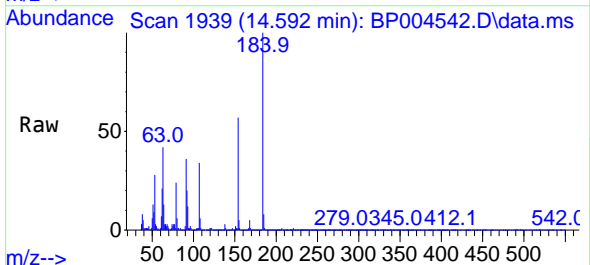
Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.5	11.3
92	102.2	75.0	112.6

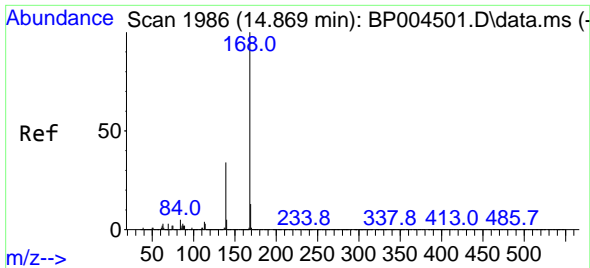


#54  
 2,4-Dinitrophenol  
 Concen: 45.50 ng  
 RT: 14.592 min Scan# 1939  
 Delta R.T. 0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:184 Resp: 205459

Ion	Ratio	Lower	Upper
184	100		
63	41.9	32.3	48.5
154	57.1	49.1	73.7

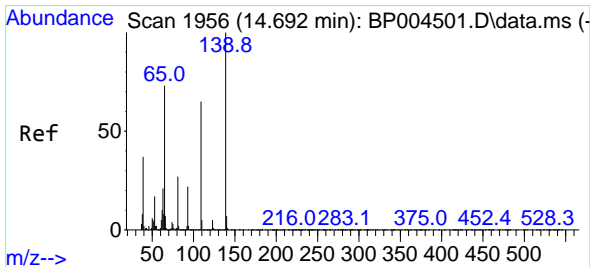
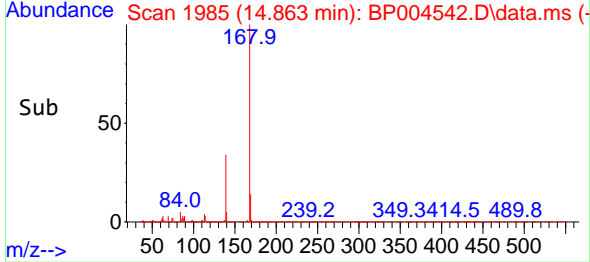
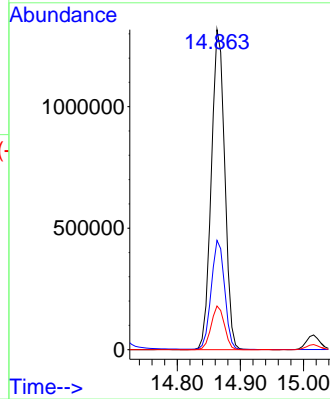
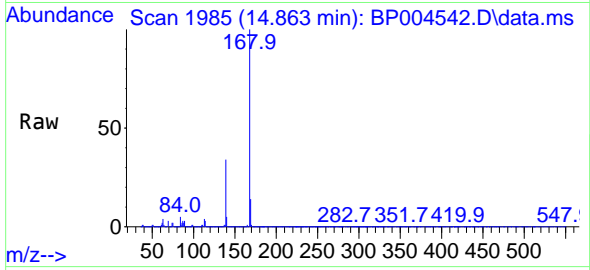




#55  
 Dibenzofuran  
 Concen: 41.50 ng  
 RT: 14.863 min Scan# 1985  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

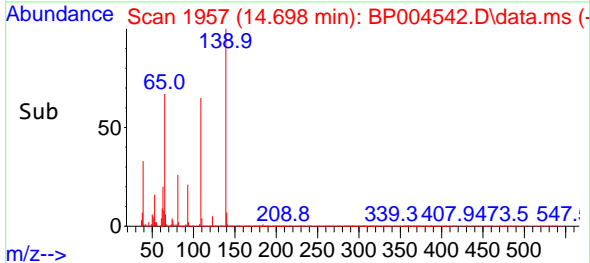
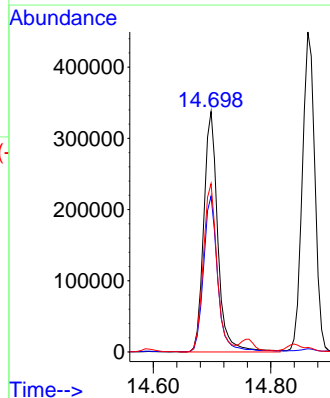
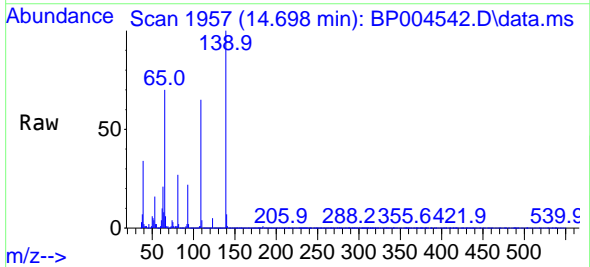
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

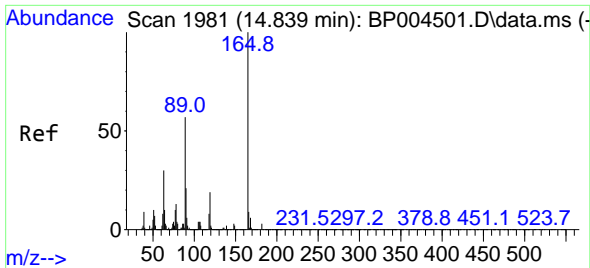
Tgt Ion:168 Resp: 1942847  
 Ion Ratio Lower Upper  
 168 100  
 139 34.1 29.1 43.7  
 169 13.7 10.4 15.6



#56  
 4-Nitrophenol  
 Concen: 87.77 ng  
 RT: 14.698 min Scan# 1957  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:139 Resp: 562153  
 Ion Ratio Lower Upper  
 139 100  
 109 64.8 44.6 84.6  
 65 70.0 41.6 81.6



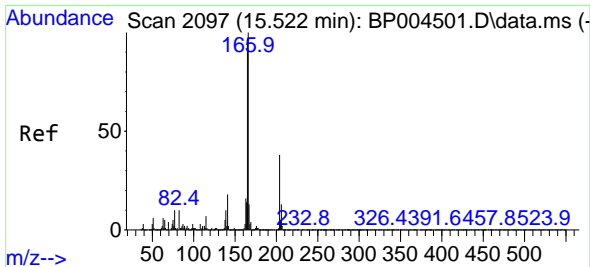
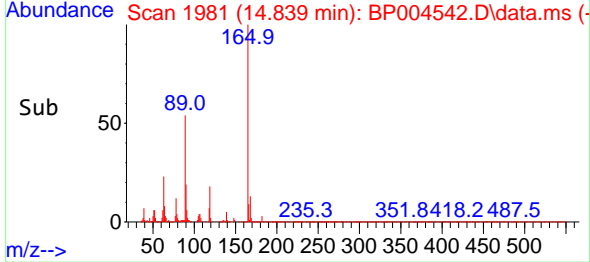
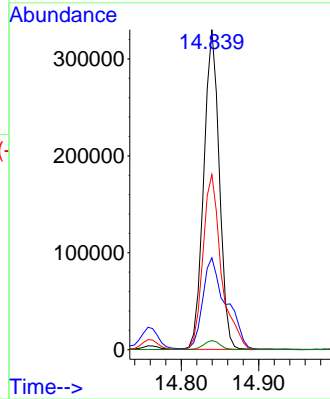
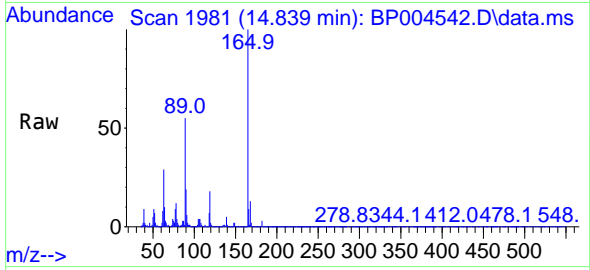


#57  
 2,4-Dinitrotoluene  
 Concen: 39.62 ng  
 RT: 14.839 min Scan# 1981  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:165 Resp: 459096

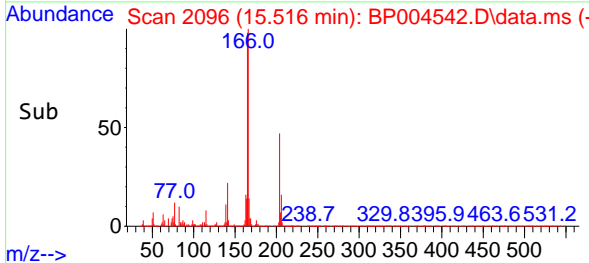
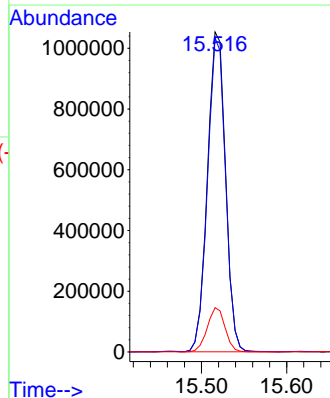
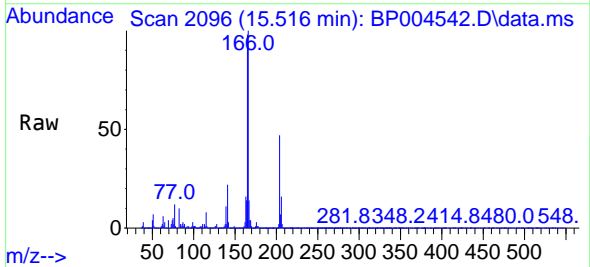
Ion	Ratio	Lower	Upper
165	100		
63	28.7	20.6	31.0
89	54.7	42.6	63.8
182	2.9	2.4	3.6



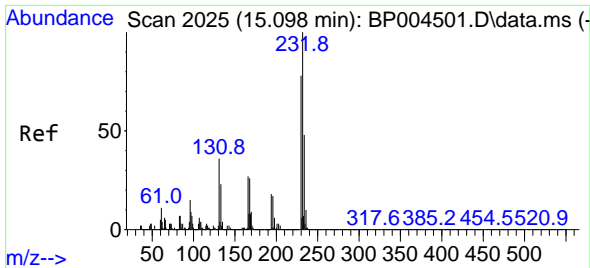
#58  
 Fluorene  
 Concen: 41.60 ng  
 RT: 15.516 min Scan# 2096  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:166 Resp: 1554818

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.8
167	13.9	11.0	16.4





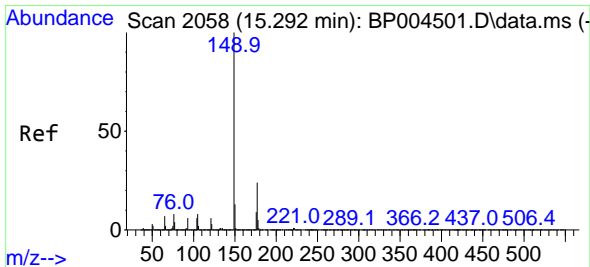
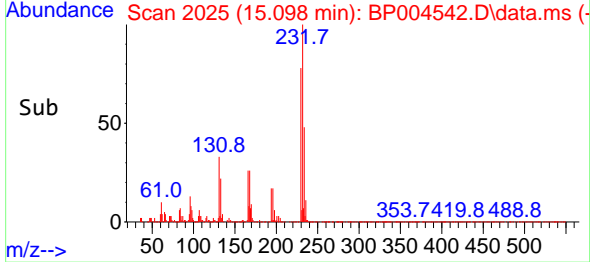
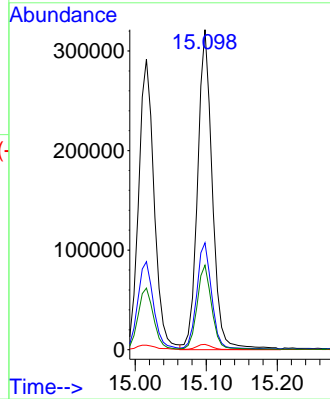
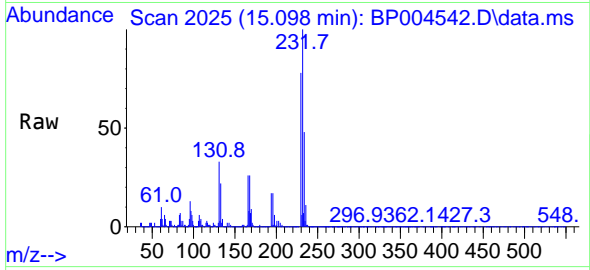


#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 42.51 ng  
 RT: 15.098 min Scan# 2025  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:232 Resp: 465175

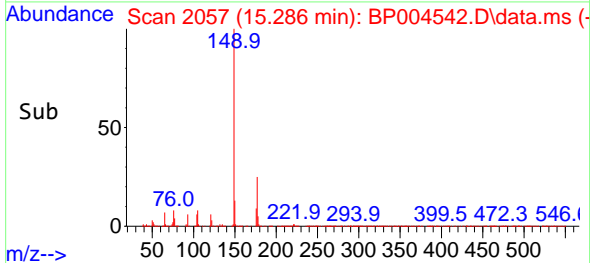
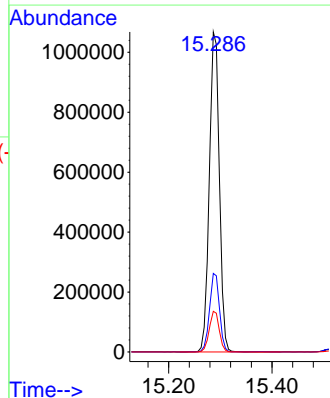
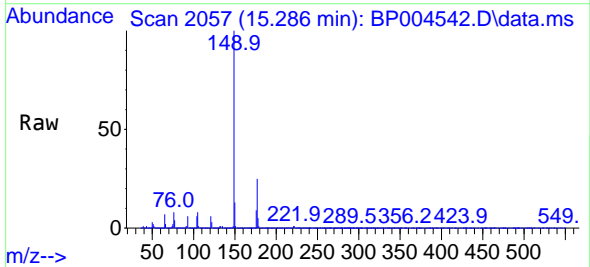
Ion	Ratio	Lower	Upper
232	100		
131	33.3	34.1	51.1#
130	1.7	1.8	2.8#
166	25.7	24.6	36.8

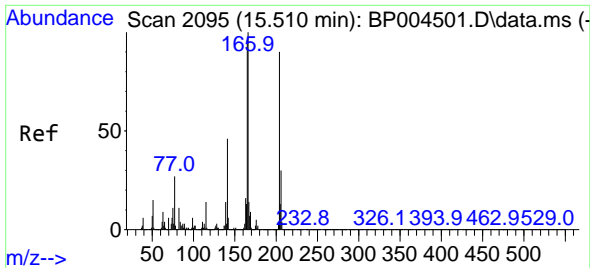


#60  
 Diethylphthalate  
 Concen: 36.88 ng  
 RT: 15.286 min Scan# 2057  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:149 Resp: 1434217

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.0	27.0
150	12.7	10.0	15.0



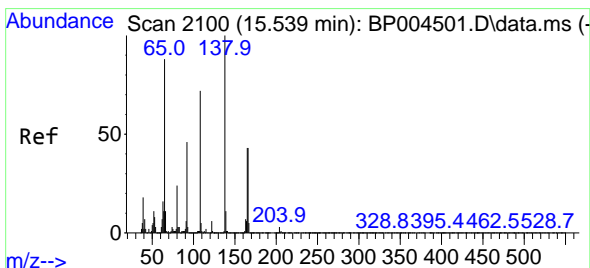
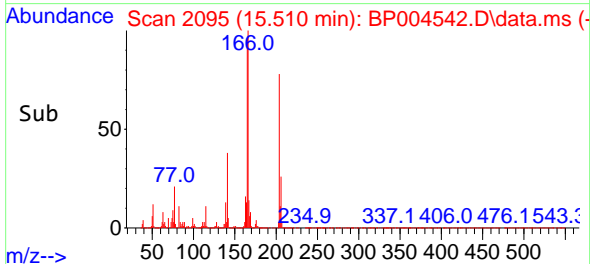
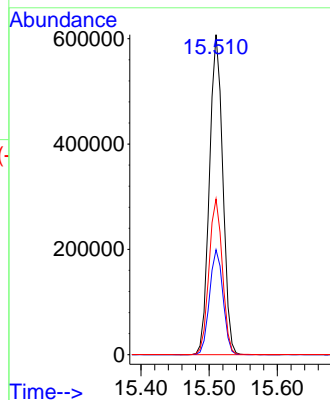
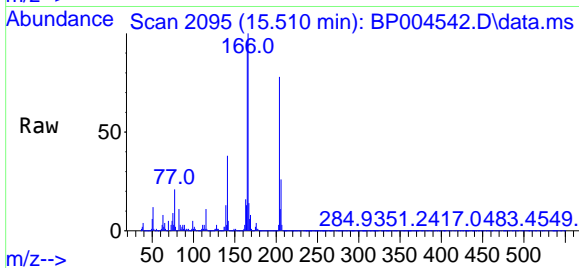


#61  
 4-Chlorophenyl-phenylether  
 Concen: 39.21 ng  
 RT: 15.510 min Scan# 2095  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:204 Resp: 828324

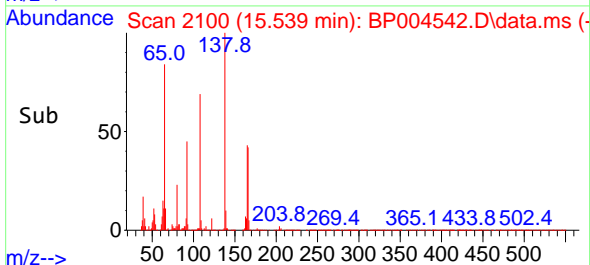
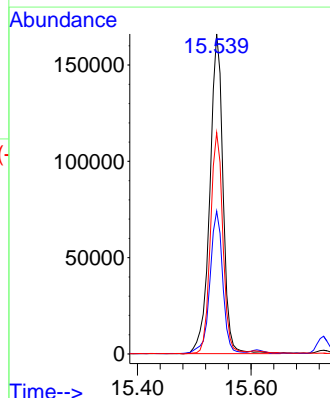
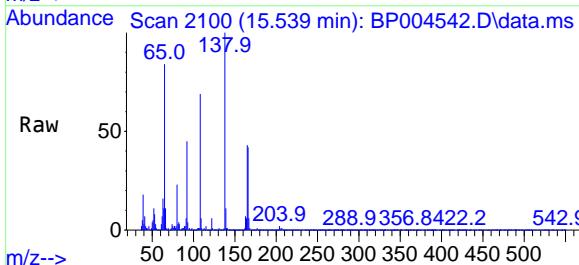
Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.9	38.9
141	48.6	46.5	69.7

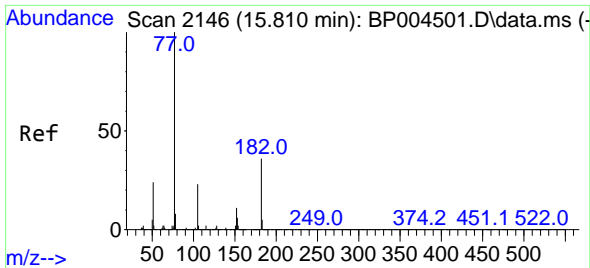


#62  
 4-Nitroaniline  
 Concen: 27.46 ng  
 RT: 15.539 min Scan# 2100  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:138 Resp: 267589

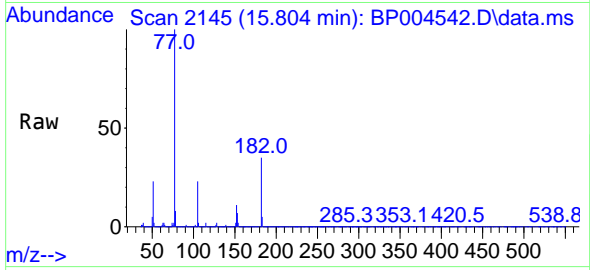
Ion	Ratio	Lower	Upper
138	100		
92	44.7	20.7	60.7
108	69.1	47.8	87.8





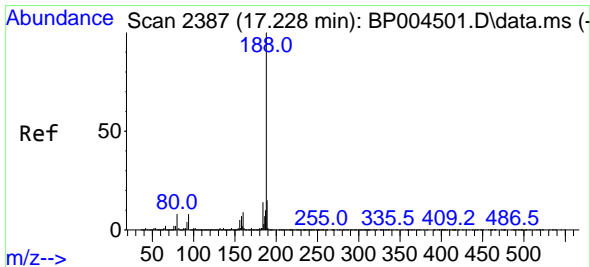
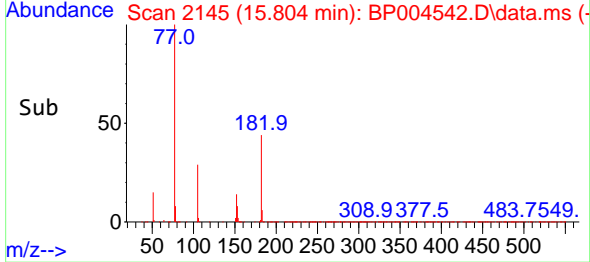
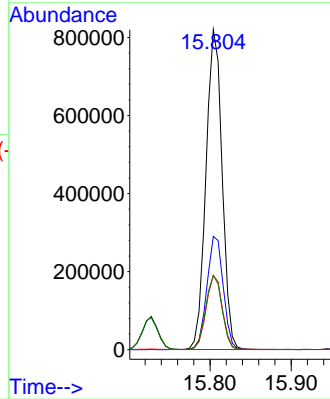
#63  
 Azobenzene  
 Concen: 38.37 ng  
 RT: 15.804 min Scan# 2145  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

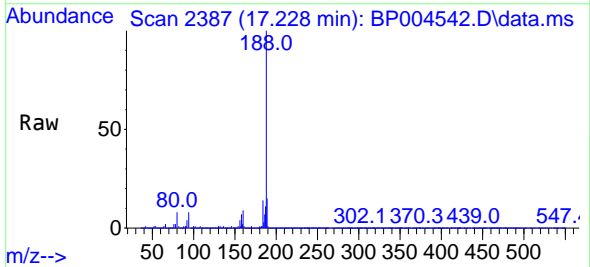


Tgt Ion: 77 Resp: 1129743

Ion	Ratio	Lower	Upper
77	100		
182	35.4	16.9	56.9
105	23.2	5.6	45.6
51	23.2	2.9	42.9

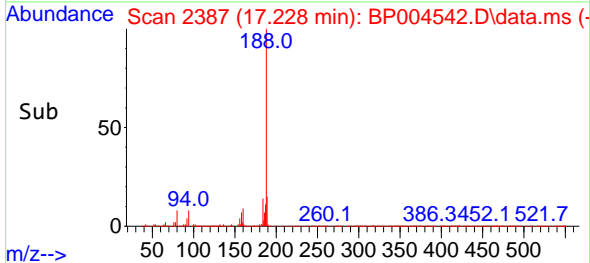
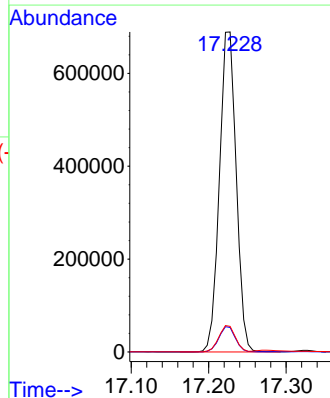


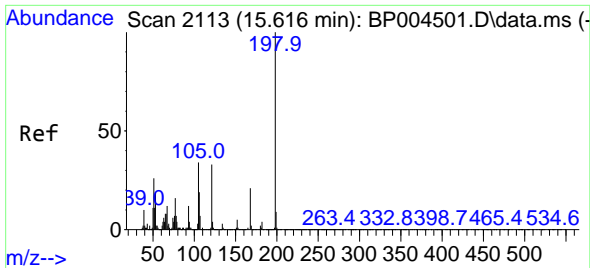
#64  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 17.228 min Scan# 2387  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47



Tgt Ion: 188 Resp: 1036013

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.2
80	8.0	6.2	9.2

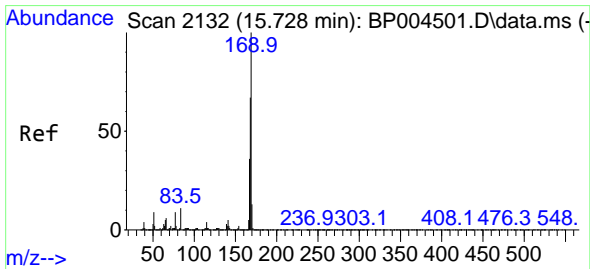
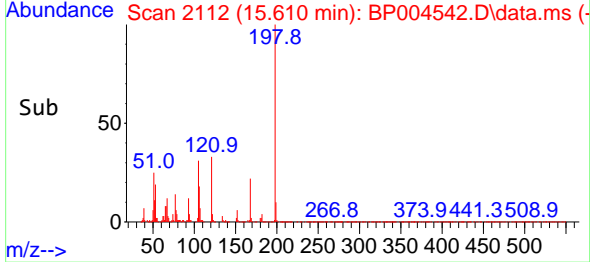
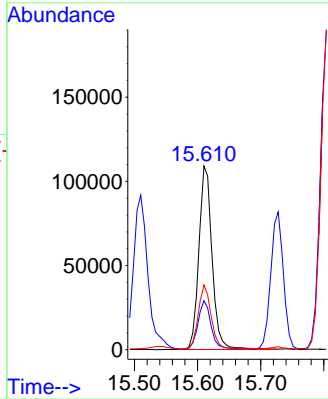
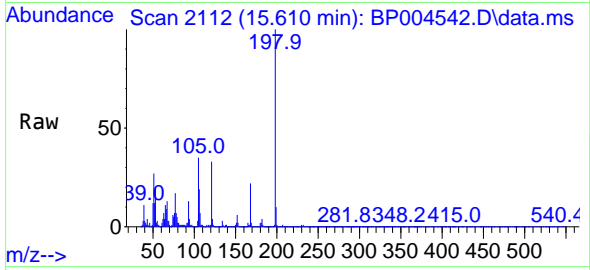




#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 26.29 ng  
 RT: 15.610 min Scan# 2112  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

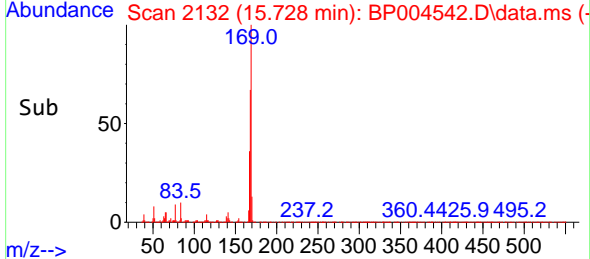
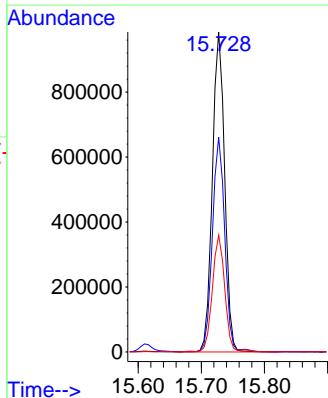
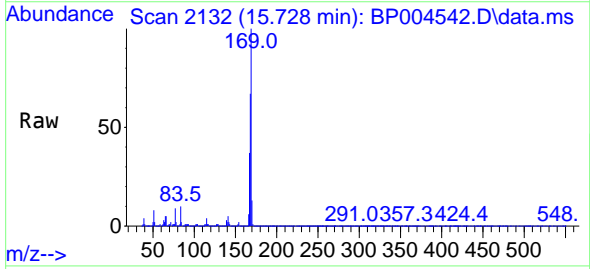
**Instrument :**  
 BNA\_P  
**ClientSampleId :**  
 FK-GF-02-066-BMS

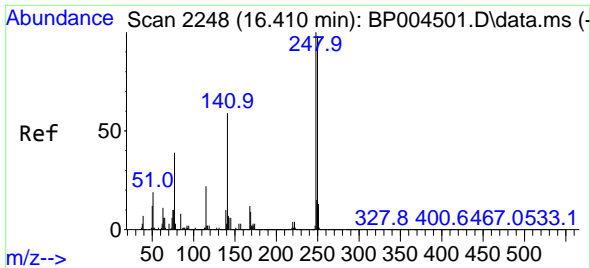
Tgt Ion	Resp	Lower	Upper
198	158645		
198	100		
51	26.7	6.4	46.4
105	35.3	18.9	58.9



#66  
 n-Nitrosodiphenylamine  
 Concen: 41.30 ng  
 RT: 15.728 min Scan# 2132  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion	Resp	Lower	Upper
169	1326302		
169	100		
168	67.1	53.8	80.6
167	36.5	28.9	43.3

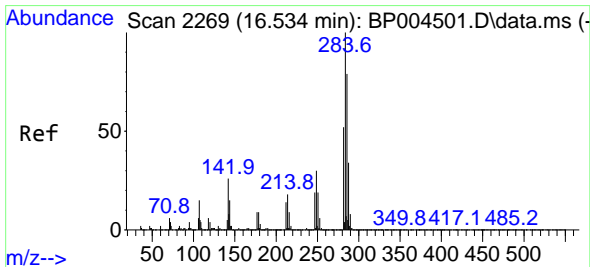
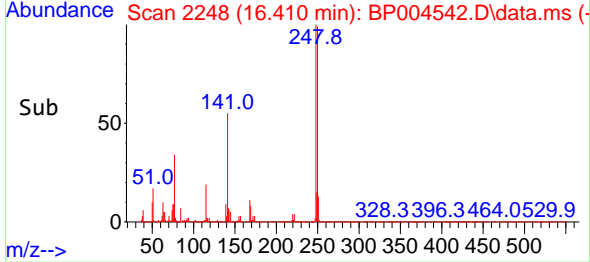
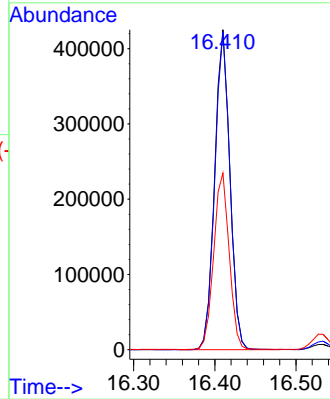
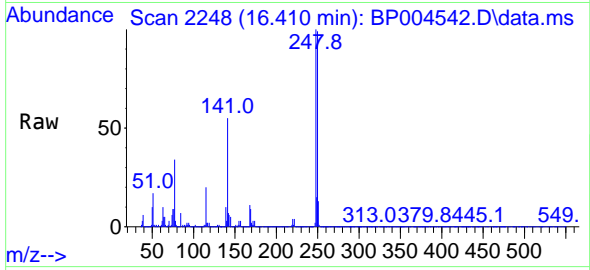




#67  
 4-Bromophenyl-phenylether  
 Concen: 40.06 ng  
 RT: 16.410 min Scan# 2248  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

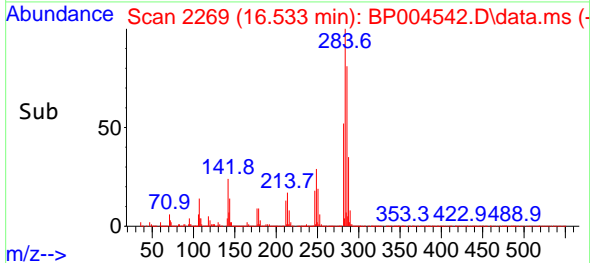
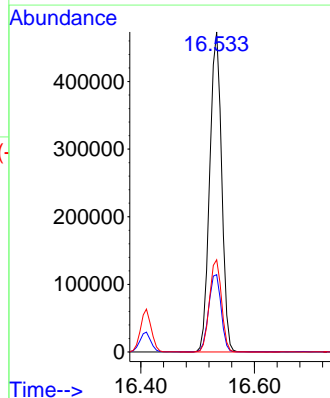
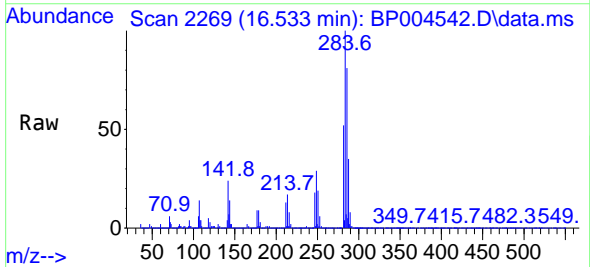
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

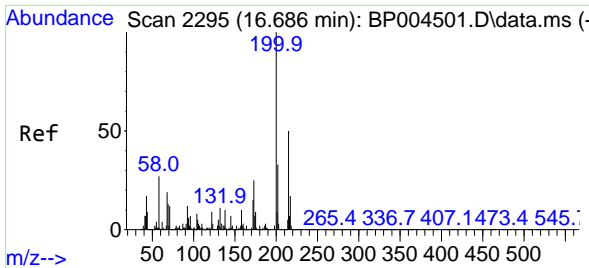
Tgt Ion:248 Resp: 554619  
 Ion Ratio Lower Upper  
 248 100  
 250 99.4 76.7 115.1  
 141 55.2 53.0 79.6



#68  
 Hexachlorobenzene  
 Concen: 41.44 ng  
 RT: 16.533 min Scan# 2269  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:284 Resp: 685443  
 Ion Ratio Lower Upper  
 284 100  
 142 24.1 24.2 36.4#  
 249 31.2 23.8 35.8



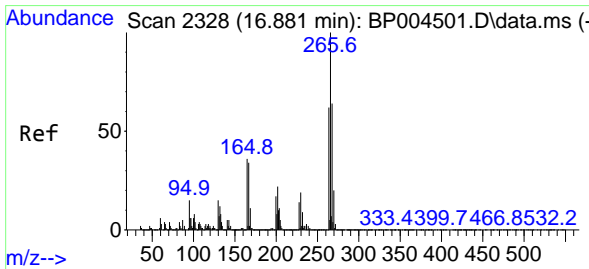
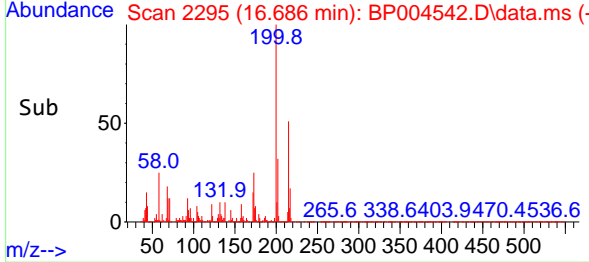
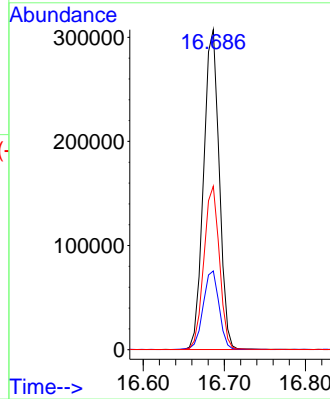
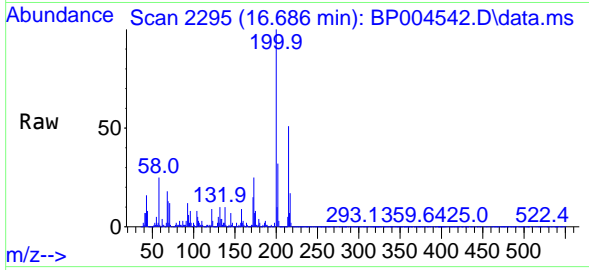


#69  
 Atrazine  
 Concen: 36.40 ng  
 RT: 16.686 min Scan# 2295  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:200 Resp: 411245

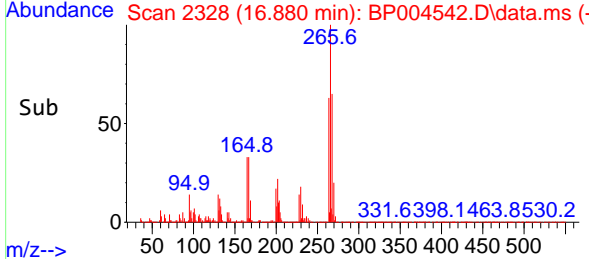
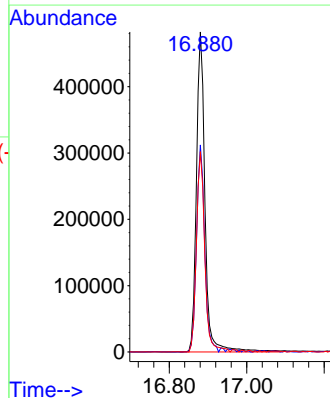
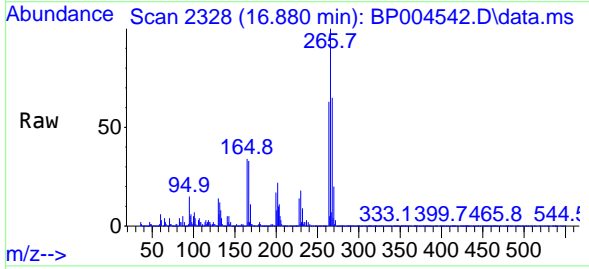
Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.9	45.9
215	51.1	28.4	68.4

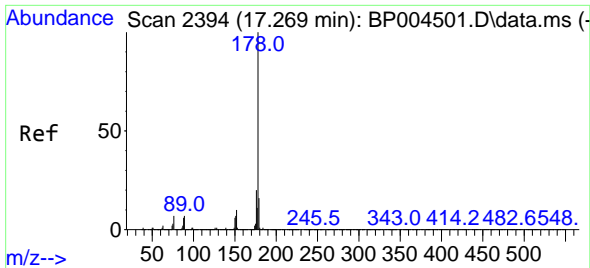


#70  
 Pentachlorophenol  
 Concen: 99.77 ng  
 RT: 16.880 min Scan# 2328  
 Delta R.T. -0.001 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:266 Resp: 740516

Ion	Ratio	Lower	Upper
266	100		
268	68.9	51.1	76.7
264	67.3	50.6	76.0

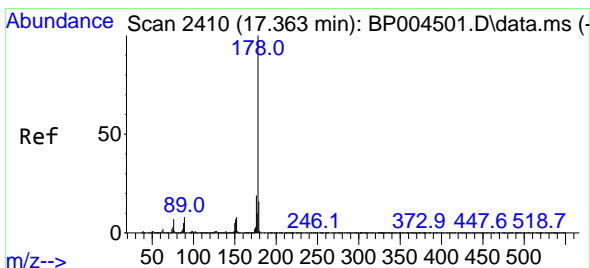
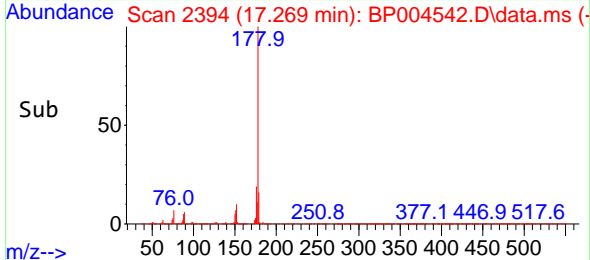
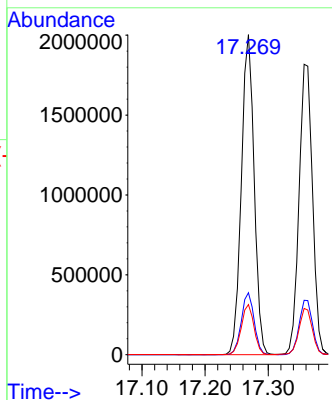
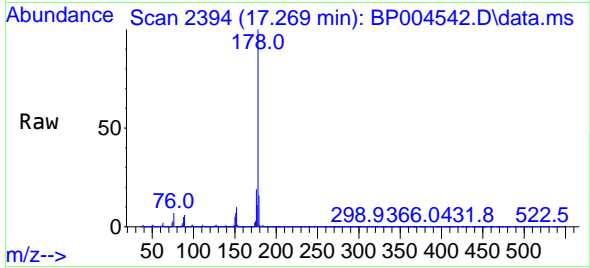




#71  
 Phenanthrene  
 Concen: 47.63 ng  
 RT: 17.269 min Scan# 2394  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

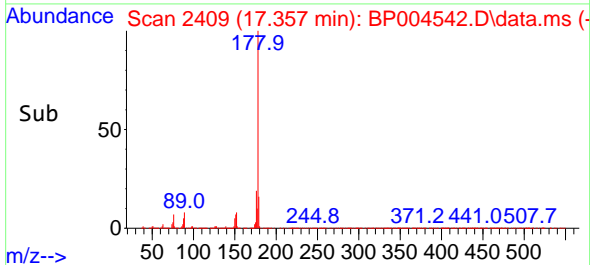
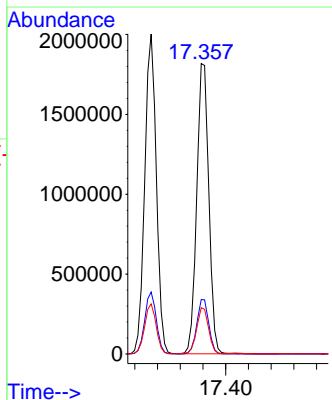
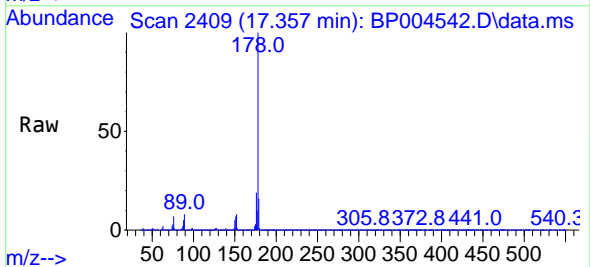
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

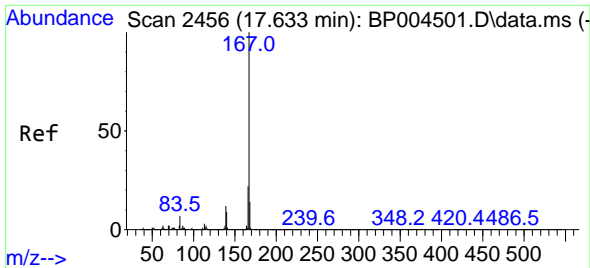
Tgt Ion:178 Resp: 2828957  
 Ion Ratio Lower Upper  
 178 100  
 176 19.3 15.3 22.9  
 179 15.6 12.5 18.7



#72  
 Anthracene  
 Concen: 46.80 ng  
 RT: 17.357 min Scan# 2409  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:178 Resp: 2693771  
 Ion Ratio Lower Upper  
 178 100  
 176 18.7 15.0 22.4  
 179 15.9 12.5 18.7



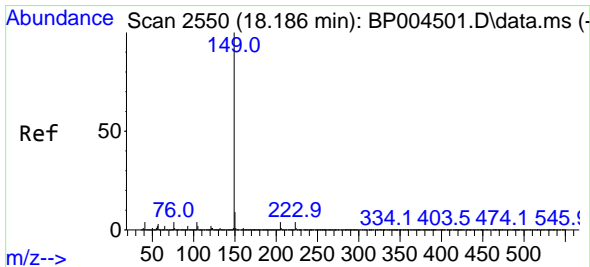
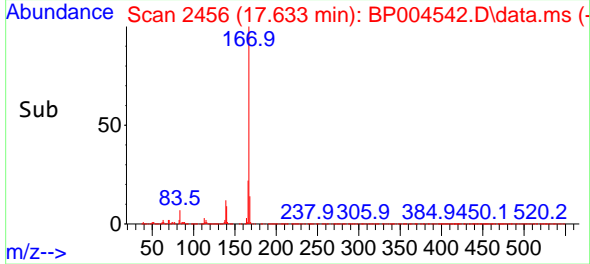
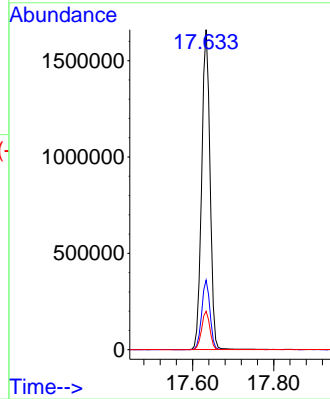
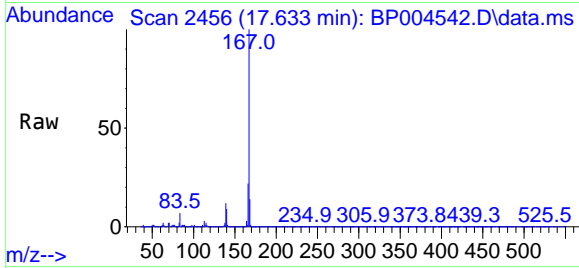


#73  
 Carbazole  
 Concen: 44.45 ng  
 RT: 17.633 min Scan# 2456  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampled :  
 FK-GF-02-066-BMS

Tgt Ion:167 Resp: 2384576

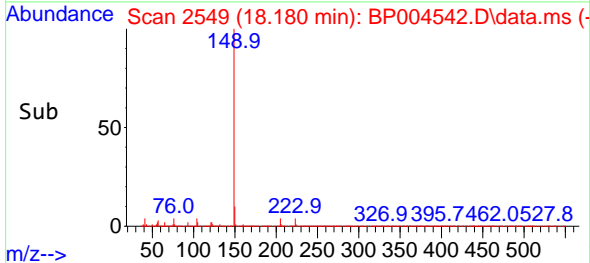
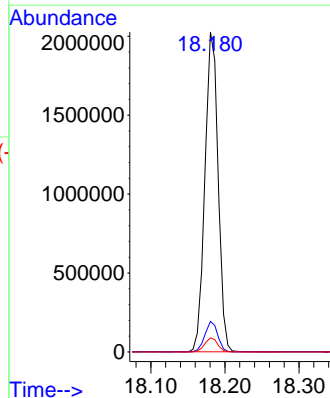
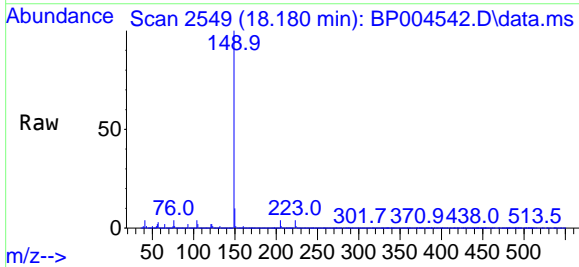
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.0	10.2	15.4



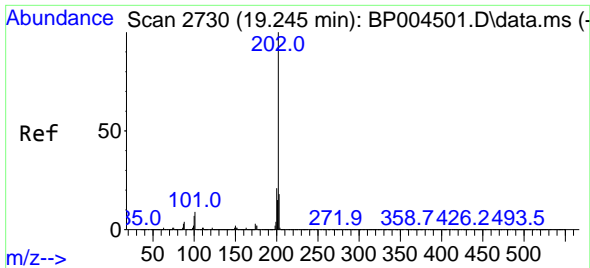
#74  
 Di-n-butylphthalate  
 Concen: 38.63 ng  
 RT: 18.180 min Scan# 2549  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:149 Resp: 2504555

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.3	10.9
104	4.4	3.4	5.0



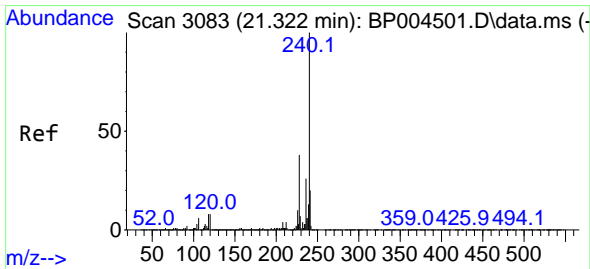
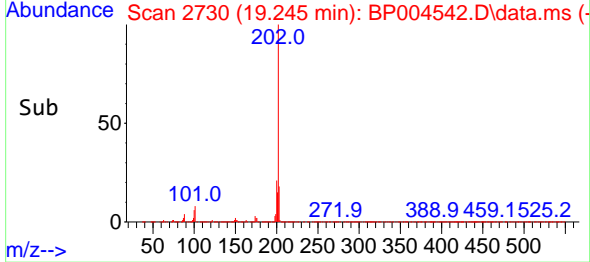
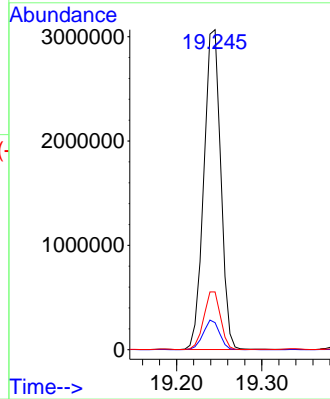
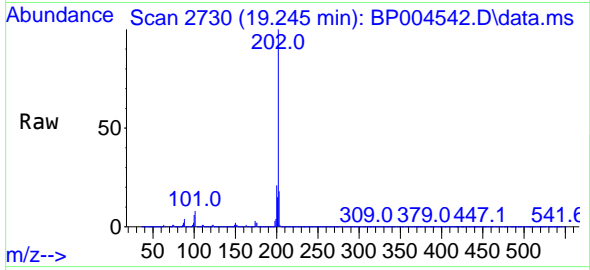




#75  
 Fluoranthene  
 Concen: 58.54 ng  
 RT: 19.245 min Scan# 2730  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

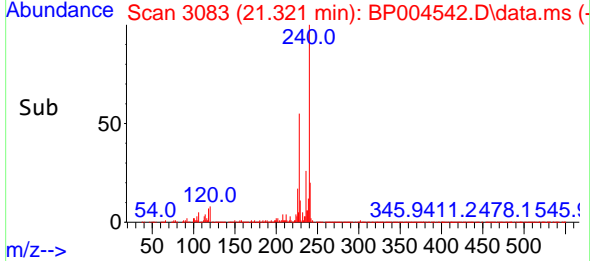
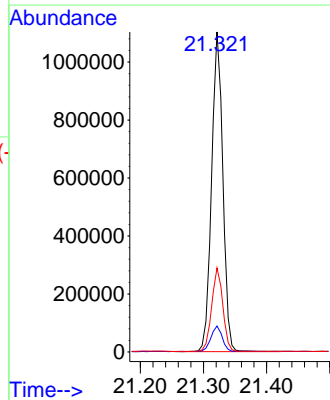
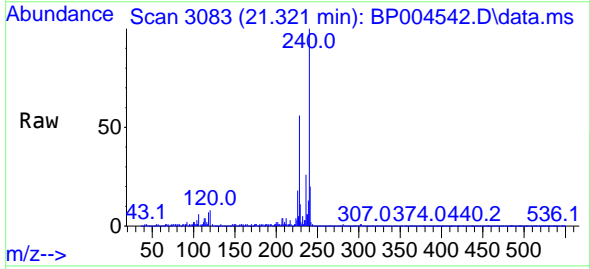
**Instrument :**  
 BNA\_P  
**ClientSampled :**  
 FK-GF-02-066-BMS

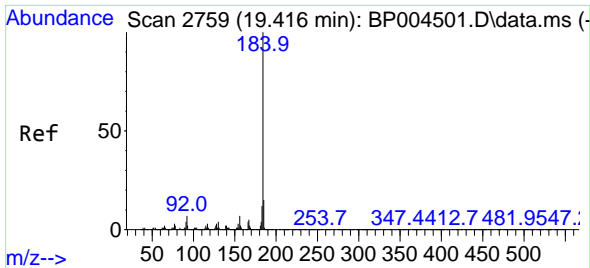
Tgt Ion	Resp	Lower	Upper
202	4231090		
101	8.4	0.0	29.4
203	18.1	0.0	37.8



#76  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 21.321 min Scan# 3083  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion	Resp	Lower	Upper
240	1357270		
120	8.1	7.8	11.6
236	26.3	20.8	31.2

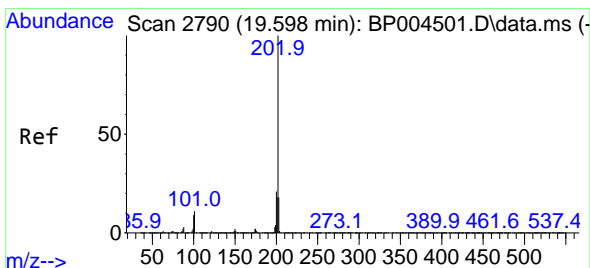
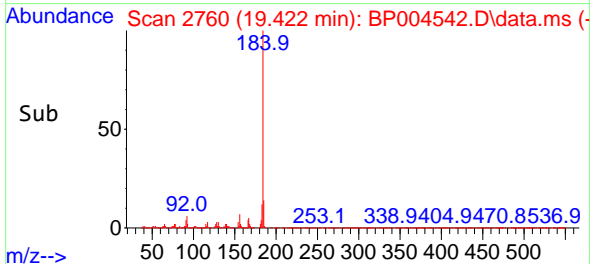
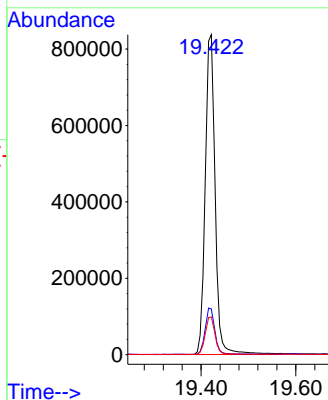
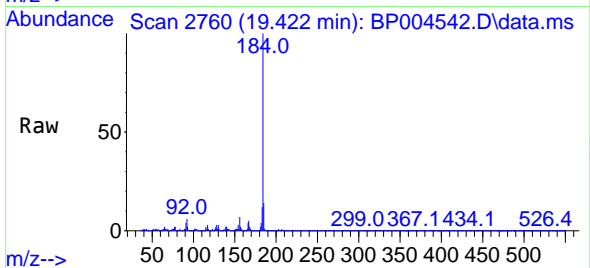




#77  
Benzidine  
Concen: 34.35 ng  
RT: 19.422 min Scan# 2760  
Delta R.T. 0.006 min  
Lab File: BP004542.D  
Acq: 13 Jan 2021 17:47

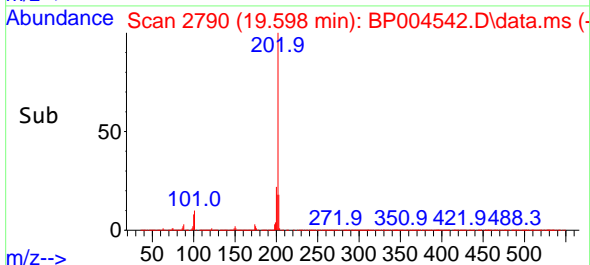
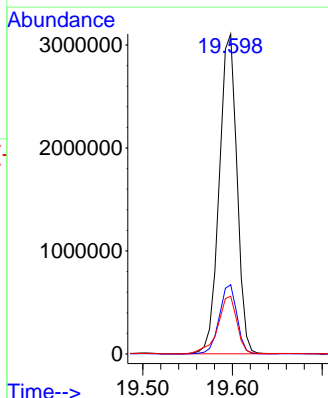
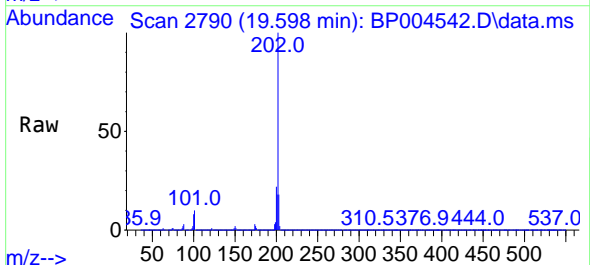
Instrument :  
BNA\_P  
ClientSampleId :  
FK-GF-02-066-BMS

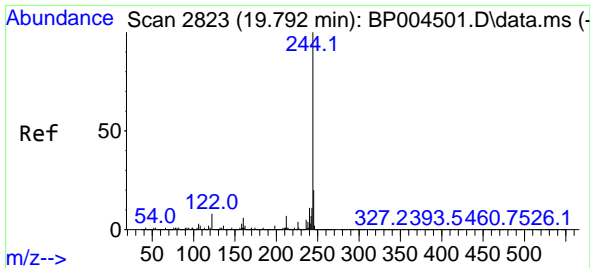
Tgt Ion:184 Resp: 1219868  
Ion Ratio Lower Upper  
184 100  
185 14.3 11.5 17.3  
183 11.8 9.6 14.4



#78  
Pyrene  
Concen: 46.14 ng  
RT: 19.598 min Scan# 2790  
Delta R.T. -0.000 min  
Lab File: BP004542.D  
Acq: 13 Jan 2021 17:47

Tgt Ion:202 Resp: 4261215  
Ion Ratio Lower Upper  
202 100  
200 21.7 17.1 25.7  
203 18.1 14.2 21.2



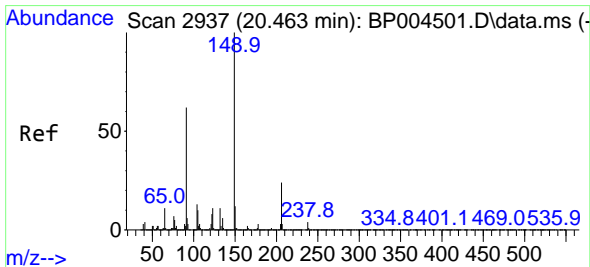
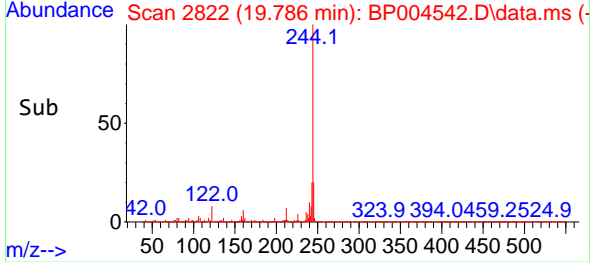
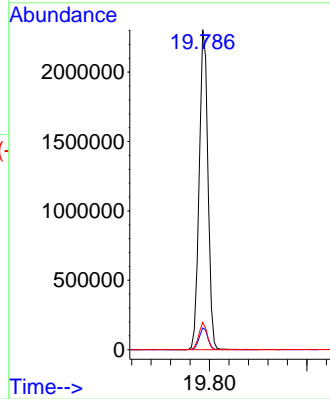
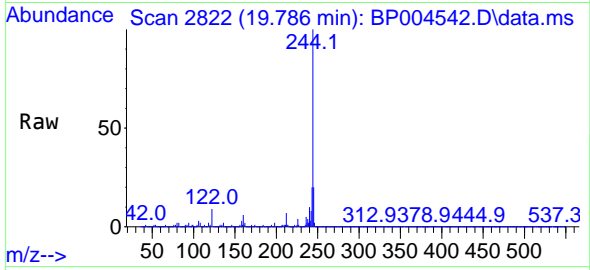


#79  
 Terphenyl-d14  
 Concen: 38.87 ng  
 RT: 19.786 min Scan# 2822  
 Delta R.T. -0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampled :  
 FK-GF-02-066-BMS

Tgt Ion:244 Resp: 2887504

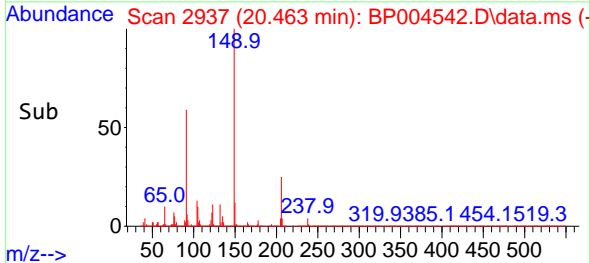
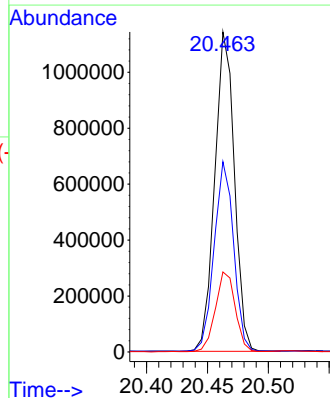
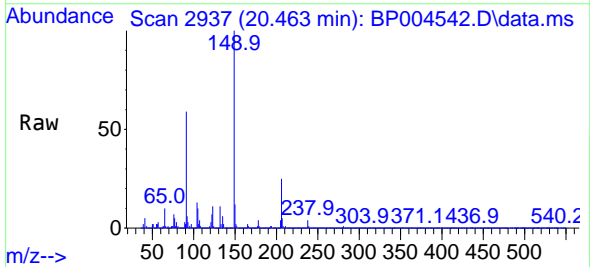
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.6
122	8.5	7.8	11.8

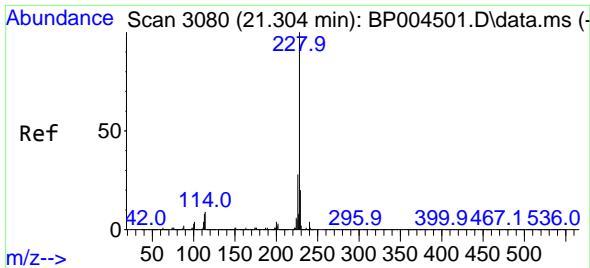


#80  
 Butylbenzylphthalate  
 Concen: 34.37 ng  
 RT: 20.463 min Scan# 2937  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:149 Resp: 1283969

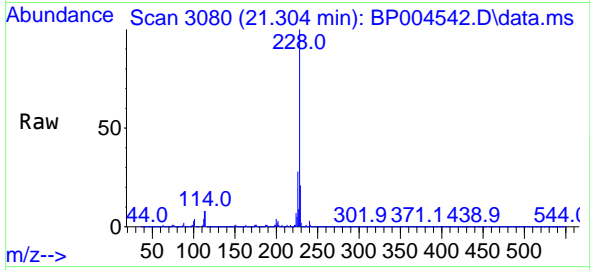
Ion	Ratio	Lower	Upper
149	100		
91	59.4	45.4	68.0
206	25.0	17.1	25.7



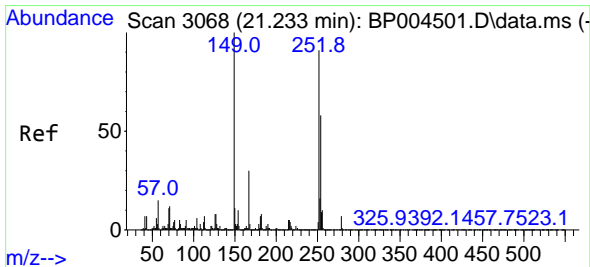
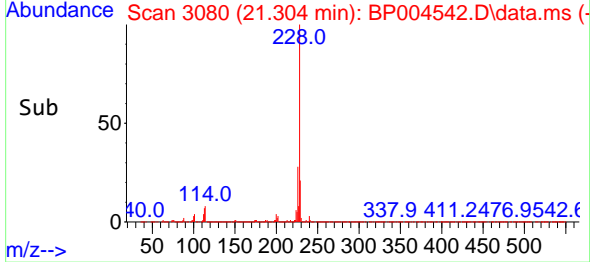
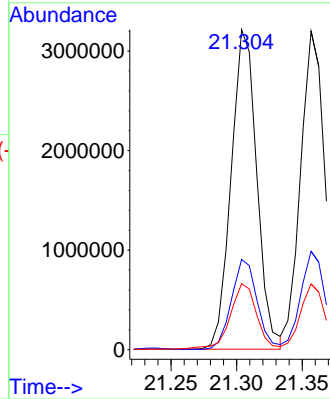


#81  
 Benzo(a)anthracene  
 Concen: 47.33 ng  
 RT: 21.304 min Scan# 3080  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

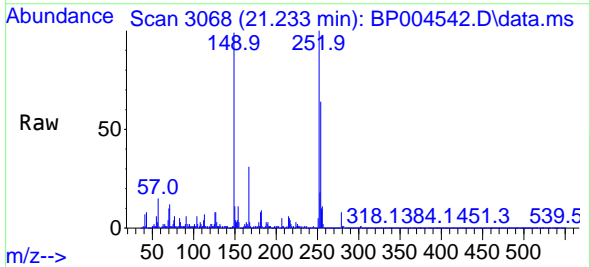
Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS



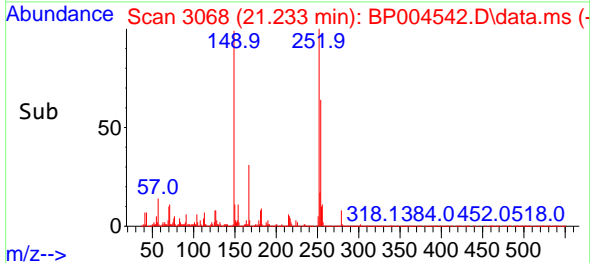
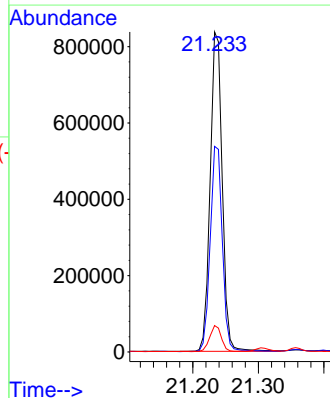
Tgt Ion:228 Resp: 4369260  
 Ion Ratio Lower Upper  
 228 100  
 226 28.2 22.1 33.1  
 229 20.7 15.9 23.9

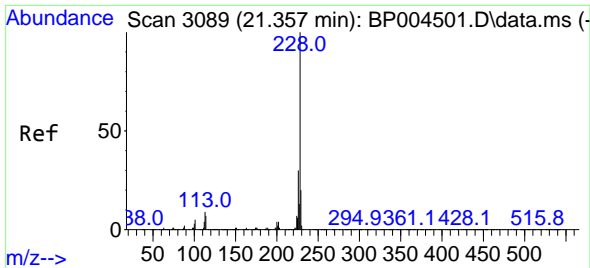


#82  
 3,3'-Dichlorobenzidine  
 Concen: 32.21 ng  
 RT: 21.233 min Scan# 3068  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47



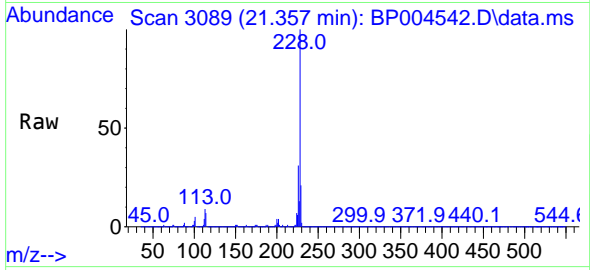
Tgt Ion:252 Resp: 1071776  
 Ion Ratio Lower Upper  
 252 100  
 254 64.3 51.0 76.4  
 126 8.2 7.9 11.9



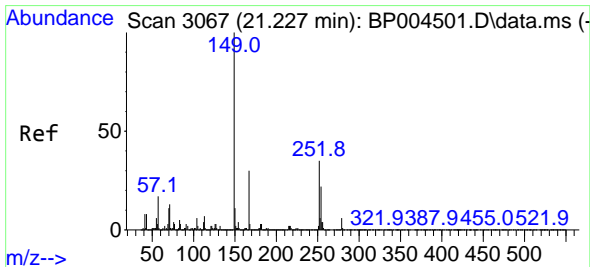
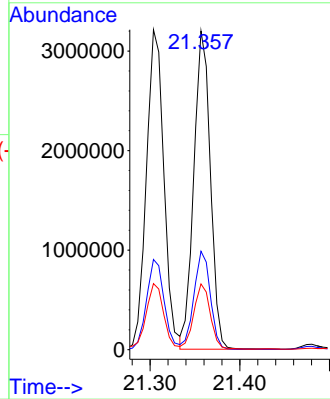
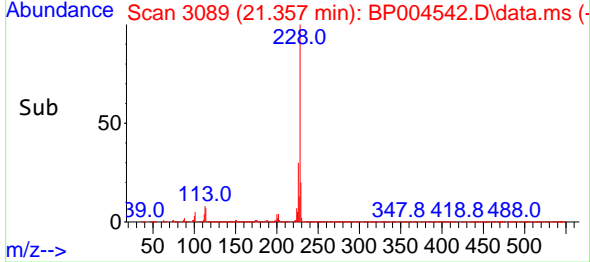


#83  
 Chrysene  
 Concen: 46.61 ng  
 RT: 21.357 min Scan# 3089  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

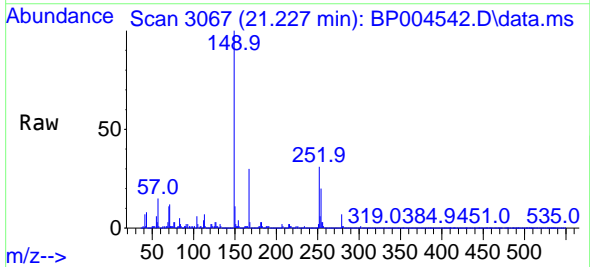
Instrument :  
 BNA\_P  
 ClientSampled :  
 FK-GF-02-066-BMS



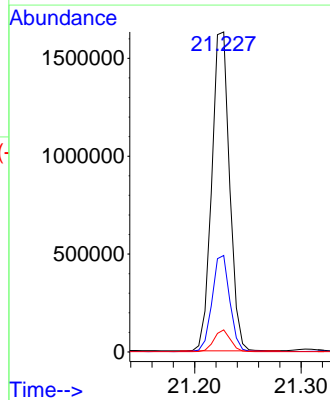
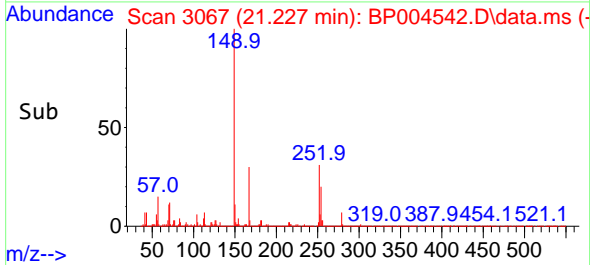
Tgt Ion:228 Resp: 4095307  
 Ion Ratio Lower Upper  
 228 100  
 226 30.9 24.4 36.6  
 229 20.6 15.8 23.6

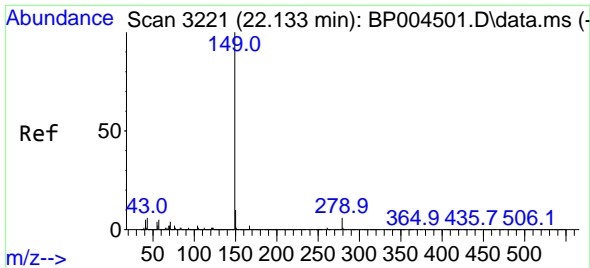


#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 35.59 ng  
 RT: 21.227 min Scan# 3067  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47



Tgt Ion:149 Resp: 1898176  
 Ion Ratio Lower Upper  
 149 100  
 167 30.2 22.6 34.0  
 279 6.9 4.2 6.2#



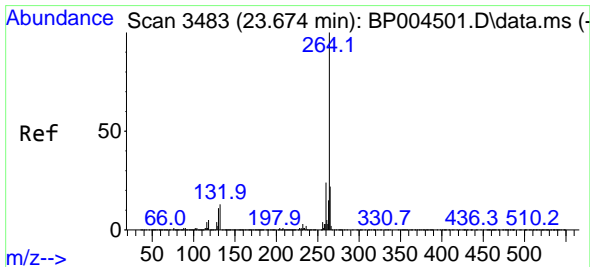
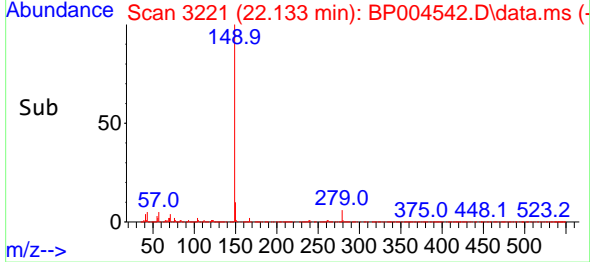
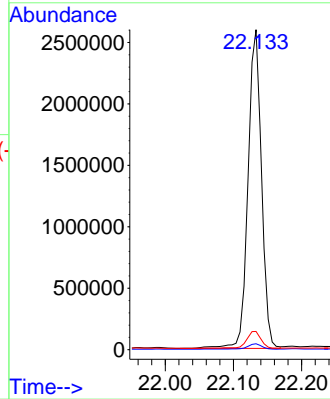
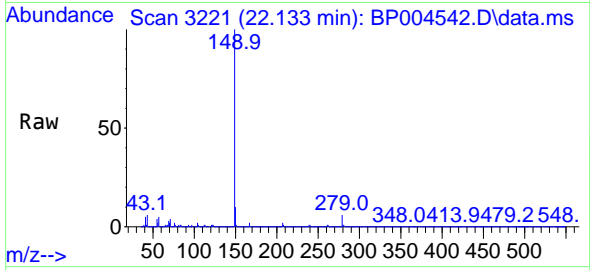


#85  
 Di-n-octyl phthalate  
 Concen: 39.22 ng  
 RT: 22.133 min Scan# 3221  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:149 Resp: 3552032

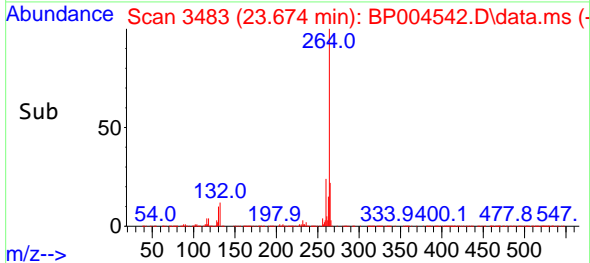
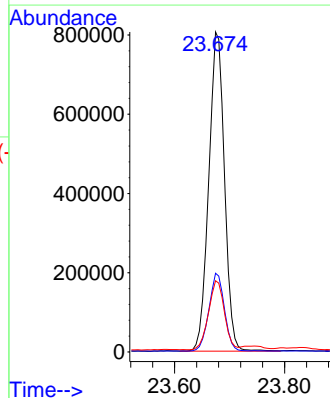
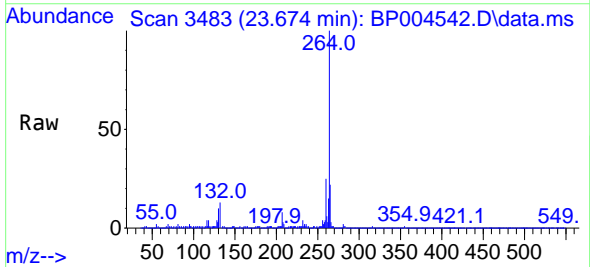
Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	5.5	3.7	5.5

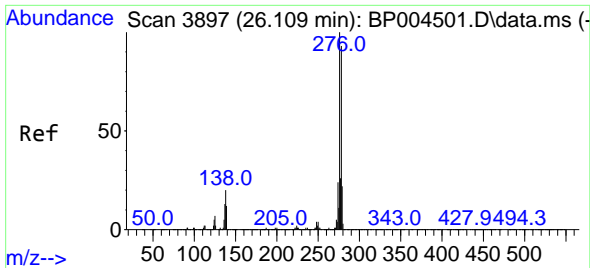


#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 23.674 min Scan# 3483  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:264 Resp: 1599026

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.8	28.2
265	22.3	17.4	26.2



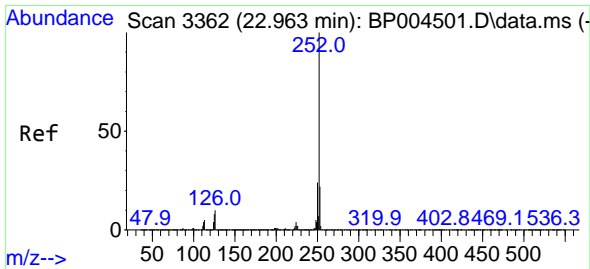
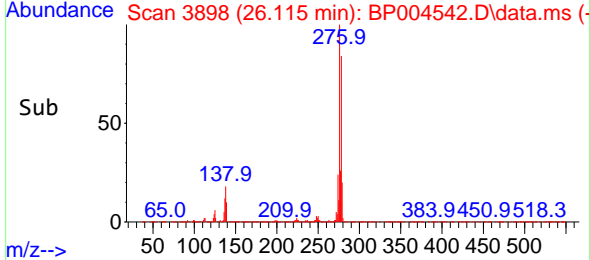
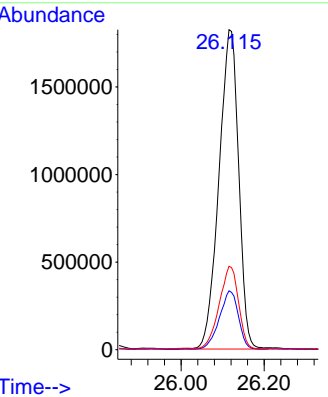
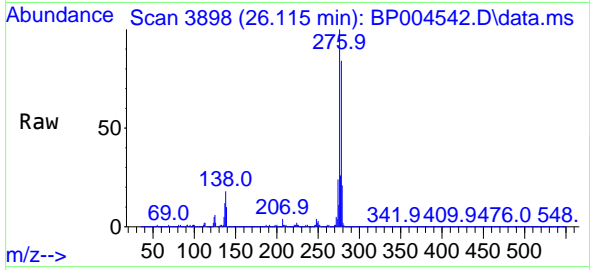


#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 48.51 ng  
 RT: 26.115 min Scan# 3898  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:276 Resp: 5985565

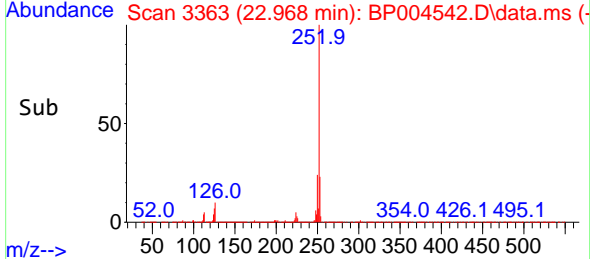
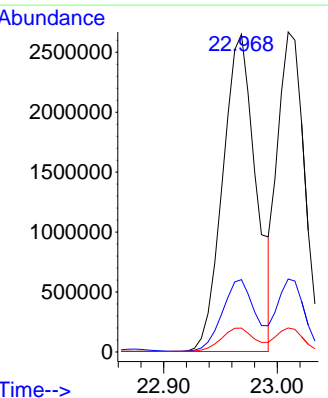
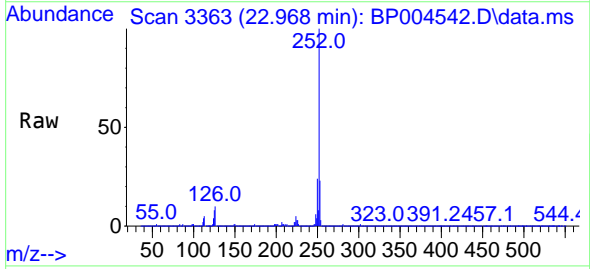
Ion	Ratio	Lower	Upper
276	100		
138	17.5	18.7	28.1#
277	25.2	20.4	30.6

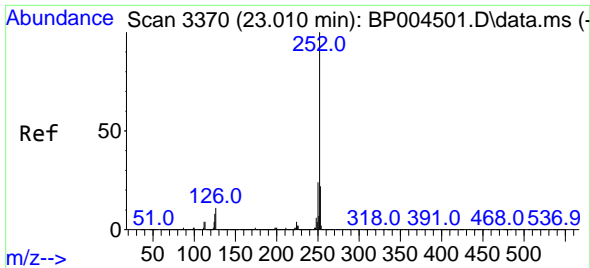


#88  
 Benzo(b)fluoranthene  
 Concen: 52.01 ng  
 RT: 22.968 min Scan# 3363  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:252 Resp: 5382767

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	7.5	7.3	10.9



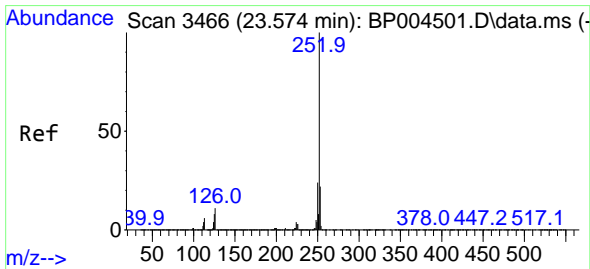
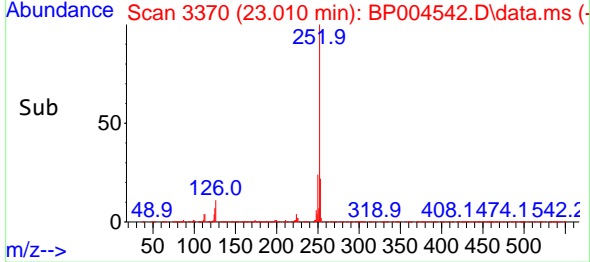
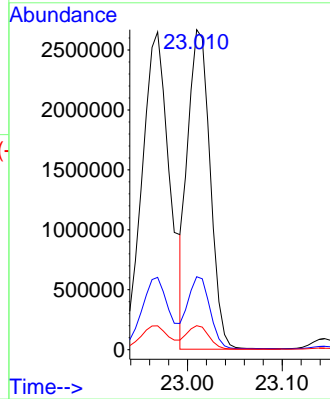
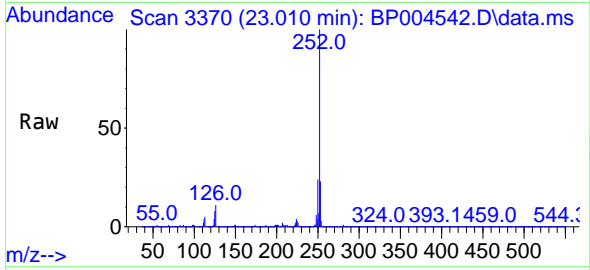


#89  
 Benzo(k)fluoranthene  
 Concen: 44.35 ng  
 RT: 23.010 min Scan# 3370  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:252 Resp: 4377123

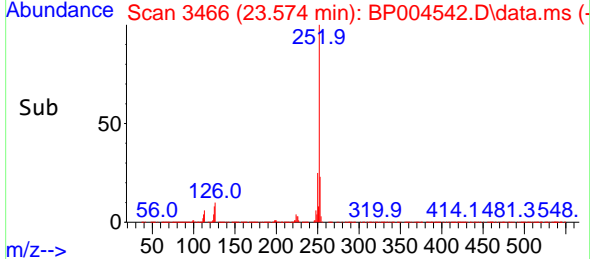
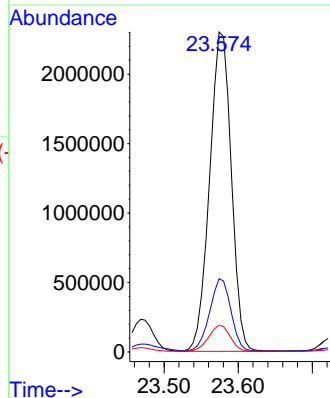
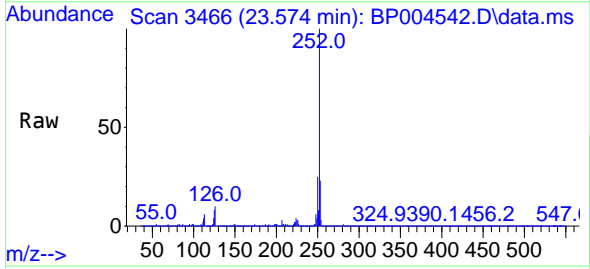
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	7.5	7.4	11.2



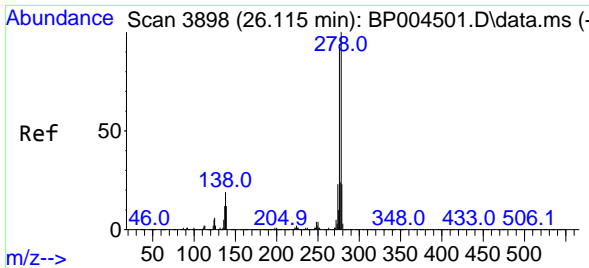
#90  
 Benzo(a)pyrene  
 Concen: 48.46 ng  
 RT: 23.574 min Scan# 3466  
 Delta R.T. -0.000 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:252 Resp: 4678018

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	8.3	8.2	12.4



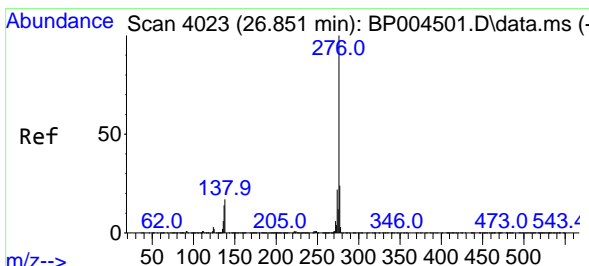
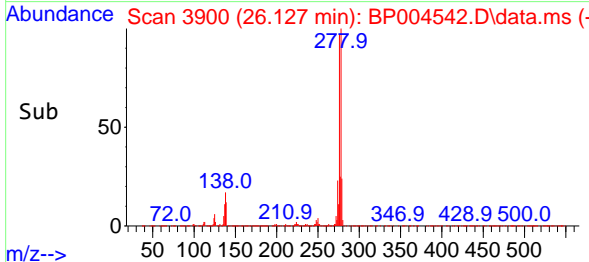
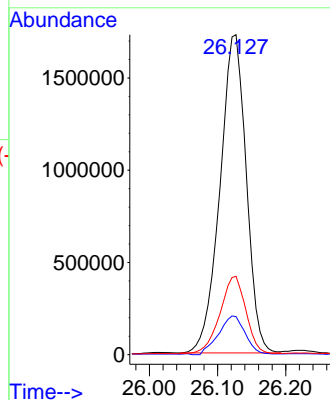
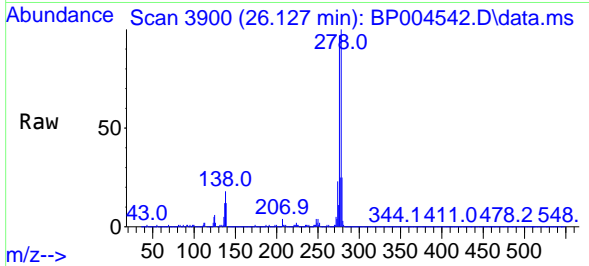




#91  
 Dibenzo(a,h)anthracene  
 Concen: 45.51 ng  
 RT: 26.127 min Scan# 3900  
 Delta R.T. 0.012 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 FK-GF-02-066-BMS

Tgt Ion:278 Resp: 4634424  
 Ion Ratio Lower Upper  
 278 100  
 139 11.9 12.4 18.6#  
 279 24.5 19.0 28.6



#92  
 Benzo(g,h,i)perylene  
 Concen: 51.45 ng  
 RT: 26.856 min Scan# 4024  
 Delta R.T. 0.006 min  
 Lab File: BP004542.D  
 Acq: 13 Jan 2021 17:47

Tgt Ion:276 Resp: 5159816  
 Ion Ratio Lower Upper  
 276 100  
 277 24.3 19.0 28.6  
 138 16.0 16.6 24.8#

