

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
 Data File : BM039273.D
 Acq On : 03 Apr 2023 11:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 03 17:03:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 17:03:41 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	280004	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	1121357	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	681728	20.000	ng	0.00
64) Phenanthrene-d10	17.310	188	1404399	20.000	ng	0.00
76) Chrysene-d12	21.498	240	1277462	20.000	ng	0.00
86) Perylene-d12	23.909	264	1487227	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1490228	80.184	ng	0.00
7) Phenol-d6	7.087	99	1966753	81.817	ng	0.00
23) Nitrobenzene-d5	9.087	82	1884995	81.700	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	709463	81.982	ng	0.00
45) 2-Fluorobiphenyl	13.186	172	3815162	75.825	ng	0.00
79) Terphenyl-d14	19.939	244	5503600	79.597	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	297134	39.114	ng	99
3) Pyridine	3.752	79	898003	42.196	ng	99
4) n-Nitrosodimethylamine	3.663	42	343752	41.128	ng	97
6) Aniline	7.240	93	1230610	41.363	ng	99
8) 2-Chlorophenol	7.481	128	771289	40.547	ng	100
9) Benzaldehyde	7.051	77	539558	39.414	ng	99
10) Phenol	7.110	94	991109	41.142	ng	99
11) bis(2-Chloroethyl)ether	7.340	93	785614	40.538	ng	99
12) 1,3-Dichlorobenzene	7.804	146	790433	39.182	ng	100
13) 1,4-Dichlorobenzene	7.951	146	802590	39.346	ng	99
14) 1,2-Dichlorobenzene	8.269	146	775516	39.760	ng	99
15) Benzyl Alcohol	8.163	79	702135	42.467	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.451	45	1019473m	41.127	ng	
17) 2-Methylphenol	8.369	107	700822	41.582	ng	99
18) Hexachloroethane	8.998	117	310351	39.333	ng	99
19) n-Nitroso-di-n-propyla...	8.734	70	640967	41.712	ng	99
20) 3+4-Methylphenols	8.698	107	959495	42.366	ng	98
22) Acetophenone	8.745	105	1218623	40.645	ng	99
24) Nitrobenzene	9.128	77	937205	40.839	ng	99
25) Isophorone	9.657	82	1779267	41.338	ng	100
26) 2-Nitrophenol	9.839	139	441749	41.642	ng	98
27) 2,4-Dimethylphenol	9.904	122	719241	40.806	ng	99
28) bis(2-Chloroethoxy)met...	10.139	93	1052832	40.407	ng	99
29) 2,4-Dichlorophenol	10.381	162	701992	40.820	ng	99
30) 1,2,4-Trichlorobenzene	10.592	180	723002	39.297	ng	98
31) Naphthalene	10.781	128	2402511	39.762	ng	100
32) Benzoic acid	10.063	122	583464	42.472	ng	99
33) 4-Chloroaniline	10.892	127	1090970	41.213	ng	99
34) Hexachlorobutadiene	11.057	225	422123	39.019	ng	99
35) Caprolactam	11.698	113	256603	42.973	ng	96
36) 4-Chloro-3-methylphenol	12.022	107	781964	41.212	ng	98
37) 2-Methylnaphthalene	12.386	142	1675479	39.832	ng	99
38) 1-Methylnaphthalene	12.610	142	1570704	39.880	ng	100
40) 1,2,4,5-Tetrachloroben...	12.757	216	789381	38.031	ng	100
41) Hexachlorocyclopentadiene	12.733	237	417307	36.802	ng	99
43) 2,4,6-Trichlorophenol	12.998	196	554995	39.207	ng	99

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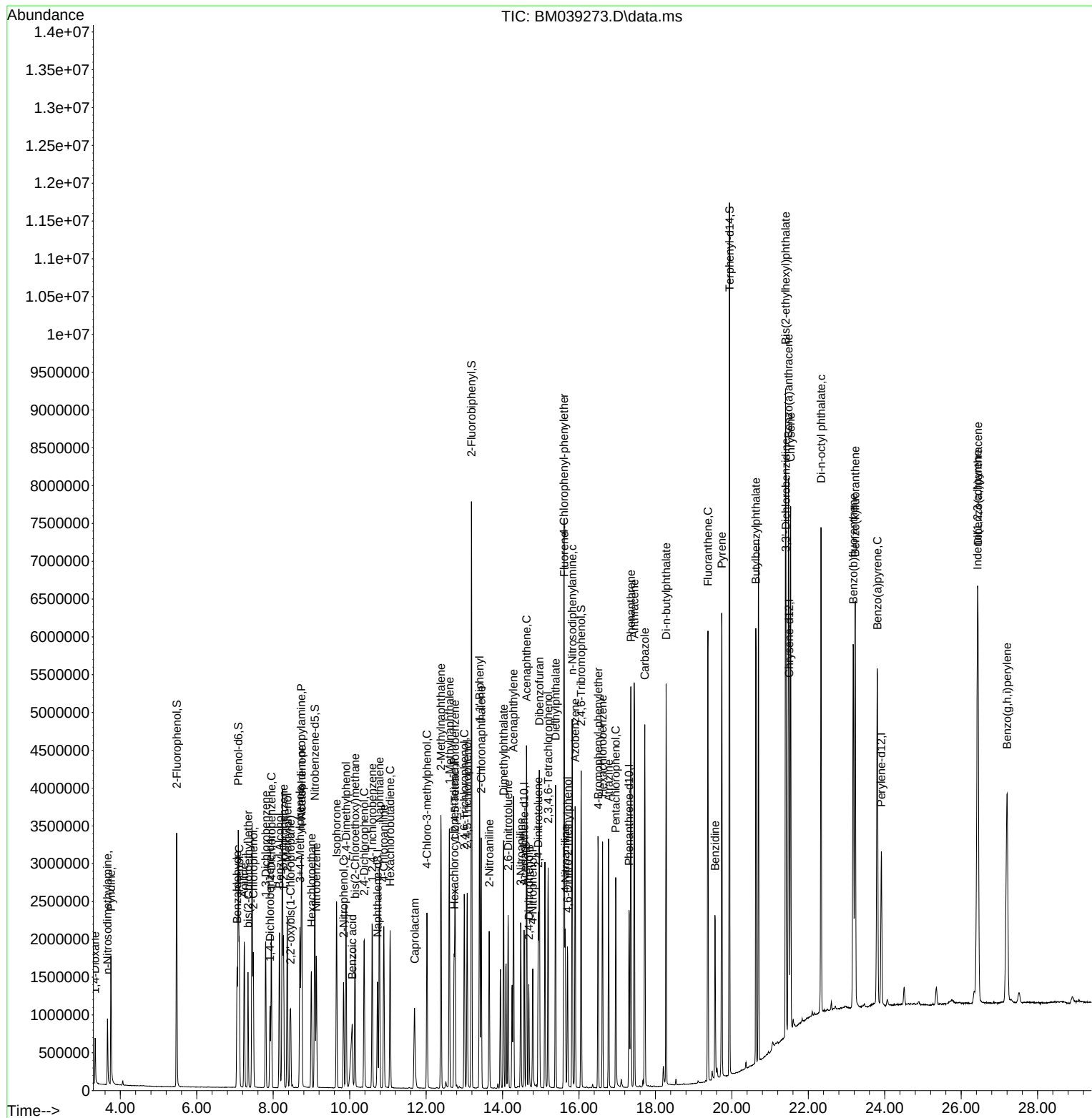
Quant Time: Apr 03 17:03:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 17:03:41 2023
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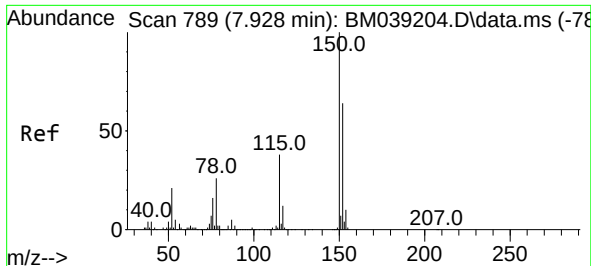
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	647868	39.041	ng	99
46) 1,1'-Biphenyl	13.398	154	2077530	38.591	ng	100
47) 2-Chloronaphthalene	13.439	162	1595528	39.143	ng	99
48) 2-Nitroaniline	13.651	65	567498	41.371	ng	99
49) Acenaphthylene	14.286	152	2655292	39.635	ng	99
50) Dimethylphthalate	14.027	163	2054131	39.098	ng	100
51) 2,6-Dinitrotoluene	14.145	165	460133	40.726	ng	96
52) Acenaphthene	14.627	154	1584100	40.044	ng	100
53) 3-Nitroaniline	14.480	138	543772	41.633	ng	98
54) 2,4-Dinitrophenol	14.686	184	275585	41.188	ng	99
55) Dibenzofuran	14.963	168	2536106	39.821	ng	99
56) 4-Nitrophenol	14.792	139	432801	42.971	ng	98
57) 2,4-Dinitrotoluene	14.933	165	645330	42.223	ng	96
58) Fluorene	15.616	166	2022854	40.111	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.192	232	539905	40.897	ng	100
60) Diethylphthalate	15.386	149	2127383	40.229	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	1000278	40.021	ng	99
62) 4-Nitroaniline	15.645	138	567077	42.308	ng	99
63) Azobenzene	15.898	77	2170554	40.968	ng	98
65) 4,6-Dinitro-2-methylph...	15.704	198	380422	41.175	ng	92
66) n-Nitrosodiphenylamine	15.821	169	1777107	40.156	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	600908	40.065	ng	98
68) Hexachlorobenzene	16.616	284	646764	39.771	ng	97
69) Atrazine	16.780	200	558240	39.827	ng	100
70) Pentachlorophenol	16.963	266	479349	41.084	ng	99
71) Phenanthrene	17.357	178	3066858	39.872	ng	100
72) Anthracene	17.445	178	3171564	40.438	ng	99
73) Carbazole	17.721	167	2980463	40.668	ng	99
74) Di-n-butylphthalate	18.280	149	3648964	40.251	ng	100
75) Fluoranthene	19.374	202	3481505	39.707	ng	100
77) Benzidine	19.557	184	1340317	39.778	ng	100
78) Pyrene	19.733	202	3655924	40.201	ng	100
80) Butylbenzylphthalate	20.627	149	1716573	41.201	ng	96
81) Benzo(a)anthracene	21.480	228	3653782	40.555	ng	99
82) 3,3'-Dichlorobenzidine	21.415	252	1251758	41.708	ng	99
83) Chrysene	21.539	228	3488330	40.108	ng	99
84) Bis(2-ethylhexyl)phtha...	21.403	149	2483111	40.354	ng	99
85) Di-n-octyl phthalate	22.333	149	4359854	39.327	ng	100
87) Indeno(1,2,3-cd)pyrene	26.427	276	4394899	40.107	ng	100
88) Benzo(b)fluoranthene	23.180	252	3665866	40.284	ng	99
89) Benzo(k)fluoranthene	23.227	252	3528319	38.065	ng	99
90) Benzo(a)pyrene	23.809	252	3562233	39.848	ng	100
91) Dibenzo(a,h)anthracene	26.438	278	3661593	39.795	ng	99
92) Benzo(g,h,i)perylene	27.203	276	3637773	40.202	ng	99

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

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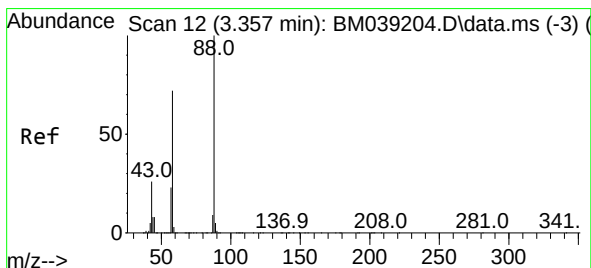
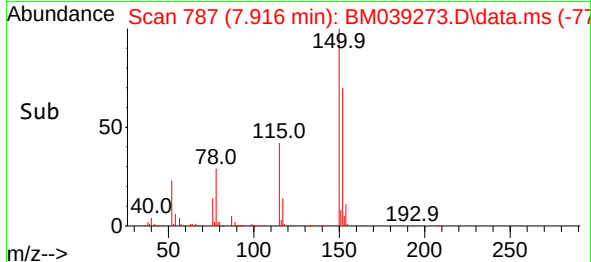
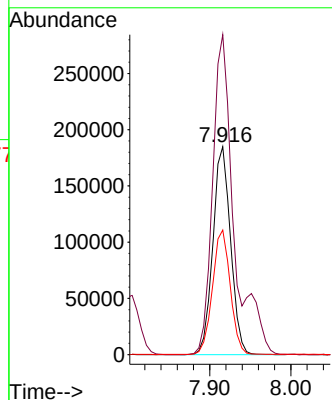
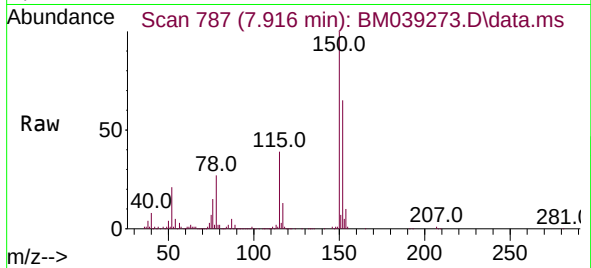
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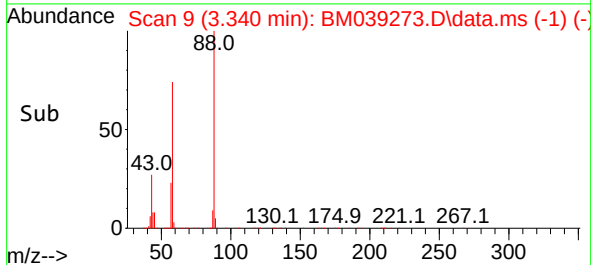
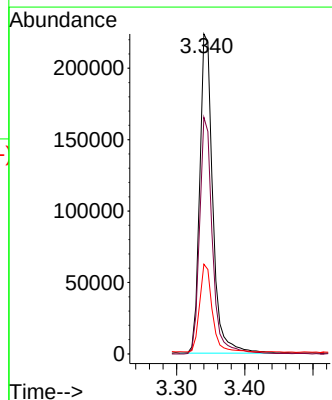
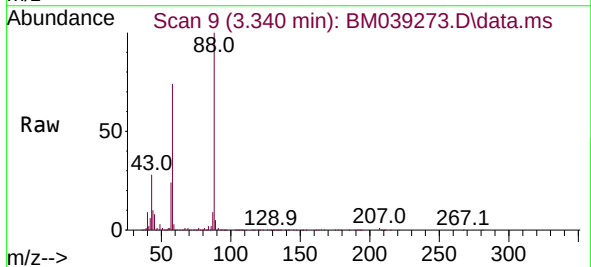
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.916 min Scan# 787
Delta R.T. 0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

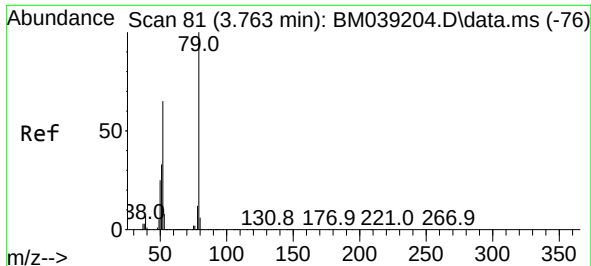
Tgt Ion:152 Resp: 280004
Ion Ratio Lower Upper
152 100
150 153.9 125.5 188.3
115 60.0 48.1 72.1



#2
1,4-Dioxane
Concen: 39.114 ng
RT: 3.340 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 88 Resp: 297134
Ion Ratio Lower Upper
88 100
58 73.2 57.9 86.9
43 26.6 21.4 32.2

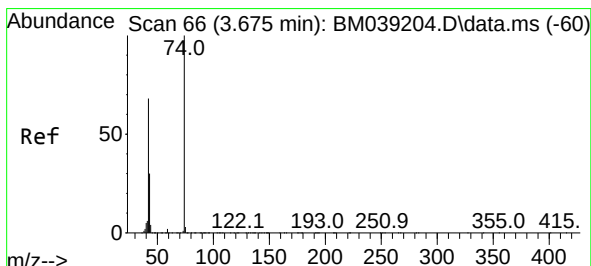
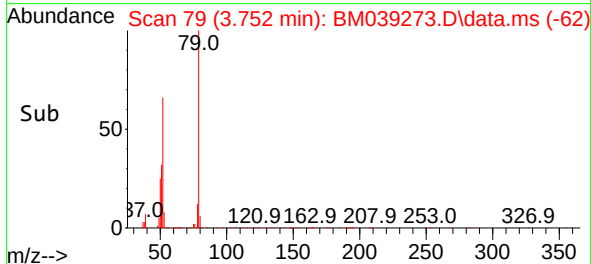
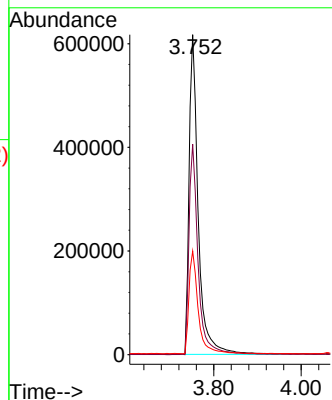
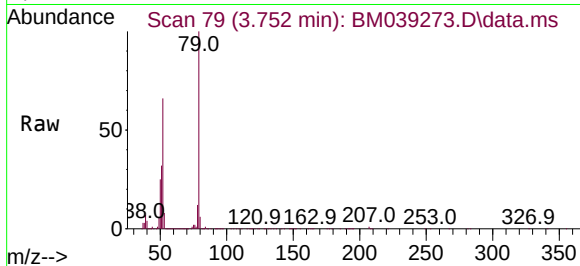




#3
Pyridine
Concen: 42.196 ng
RT: 3.752 min Scan# 79
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 79 Resp: 898003

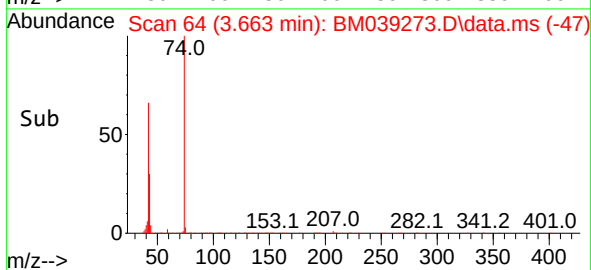
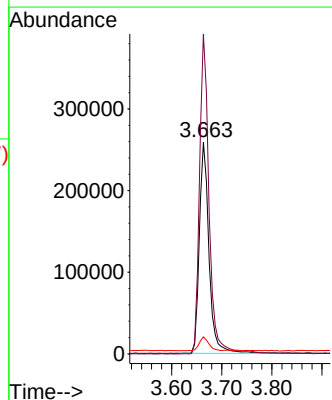
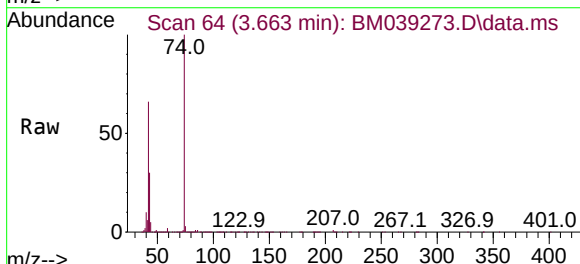
Ion	Ratio	Lower	Upper
79	100		
52	65.8	52.0	78.0
51	32.4	26.4	39.6

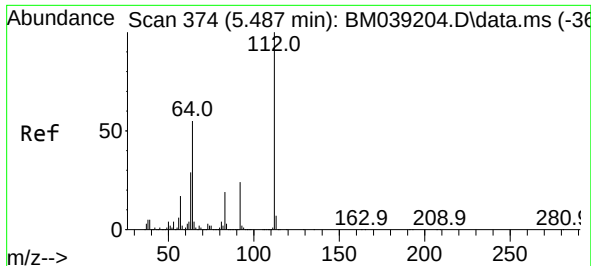


#4
n-Nitrosodimethylamine
Concen: 41.128 ng
RT: 3.663 min Scan# 64
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 42 Resp: 343752

Ion	Ratio	Lower	Upper
42	100		
74	151.2	118.1	177.1
44	8.0	6.3	9.5

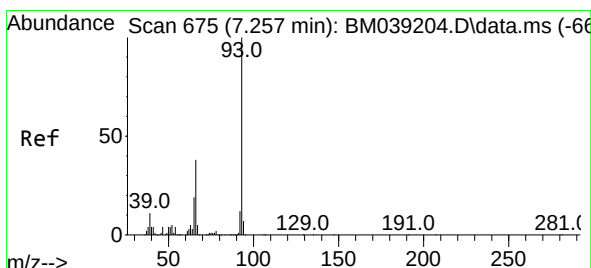
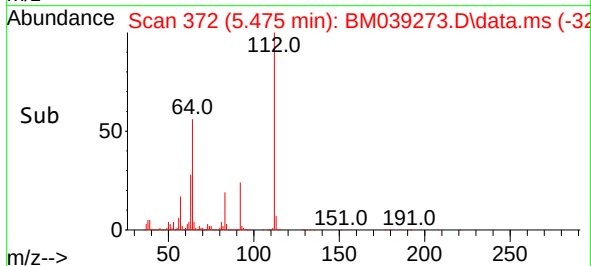
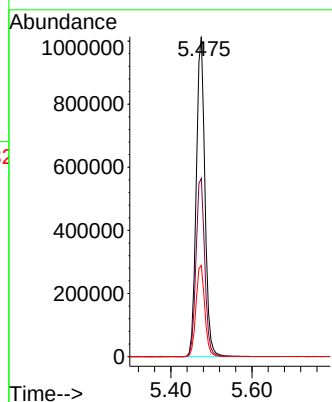
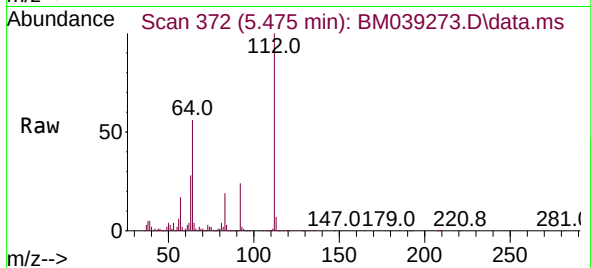




#5
2-Fluorophenol
Concen: 80.184 ng
RT: 5.475 min Scan# 372
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:112 Resp: 1490228

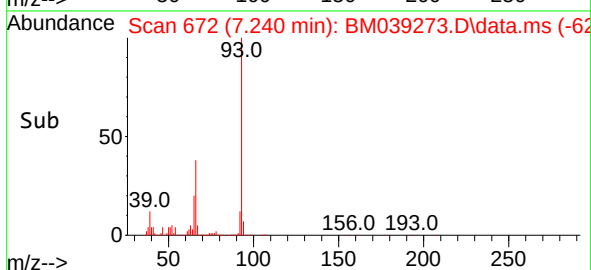
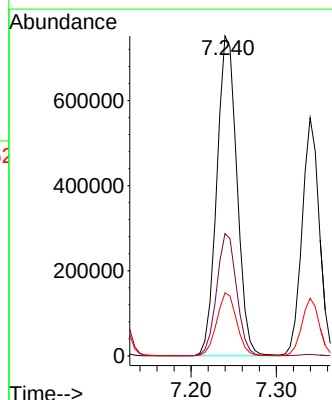
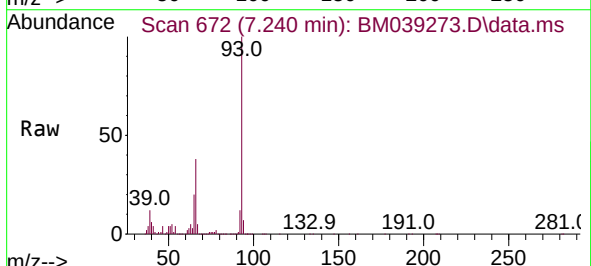
Ion	Ratio	Lower	Upper
112	100		
64	55.7	44.3	66.5
63	28.5	23.0	34.6

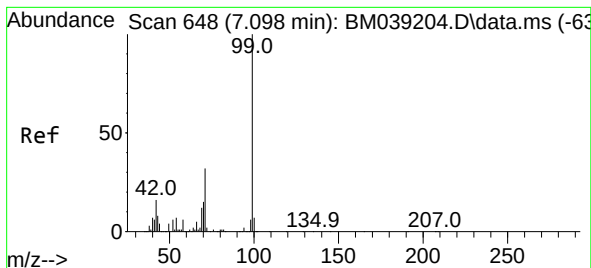


#6
Aniline
Concen: 41.363 ng
RT: 7.240 min Scan# 672
Delta R.T. -0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 93 Resp: 1230610

Ion	Ratio	Lower	Upper
93	100		
66	38.2	30.1	45.1
65	19.7	15.5	23.3

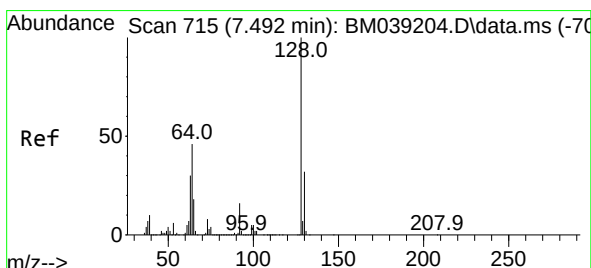
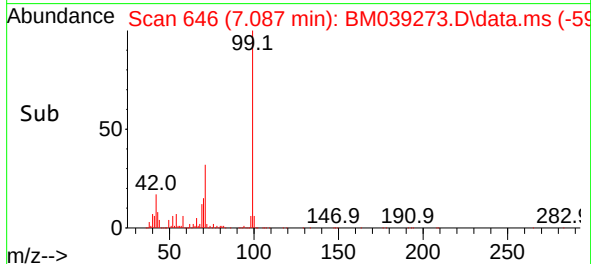
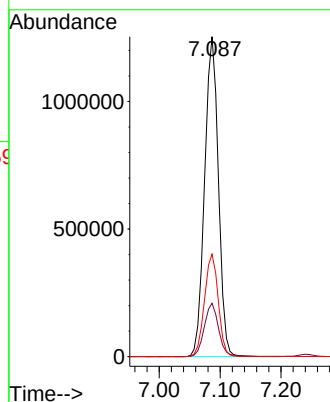
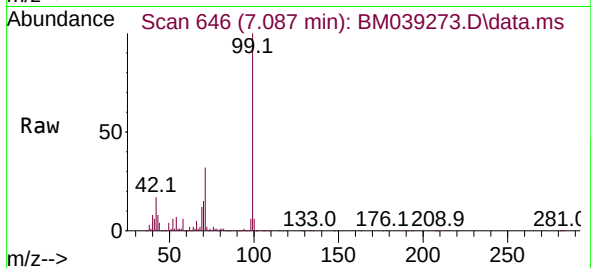




#7
Phenol-d6
Concen: 81.817 ng
RT: 7.087 min Scan# 646
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 99 Resp: 1966753

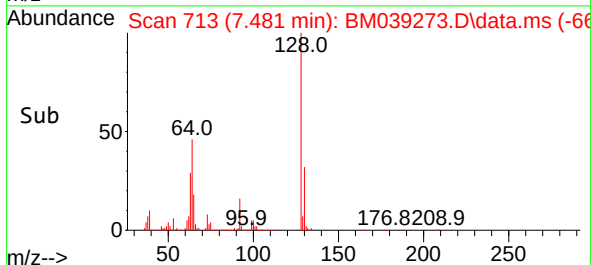
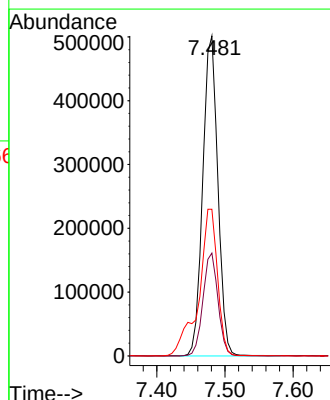
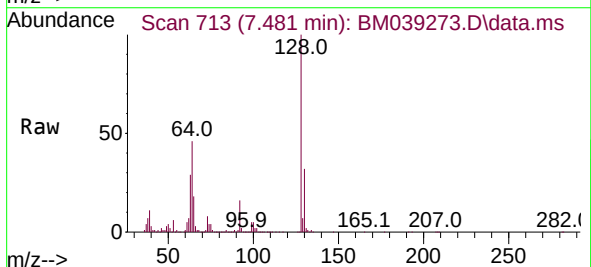
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.0	19.6
71	32.0	25.5	38.3

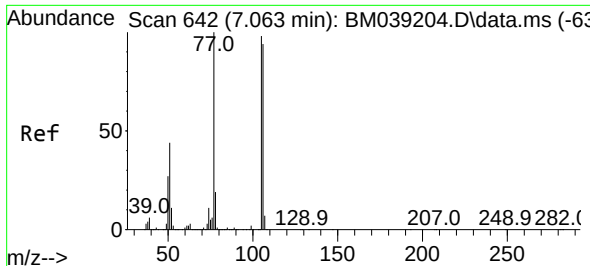


#8
2-Chlorophenol
Concen: 40.547 ng
RT: 7.481 min Scan# 713
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 128 Resp: 771289

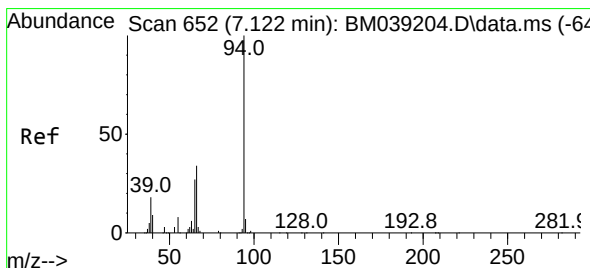
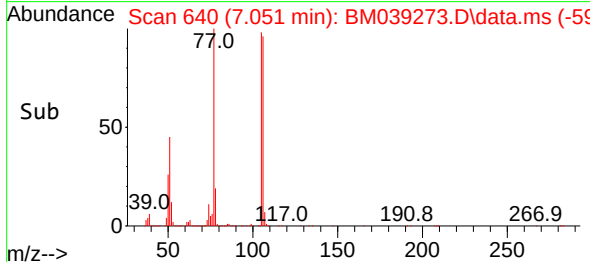
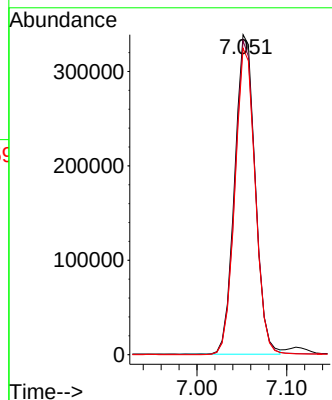
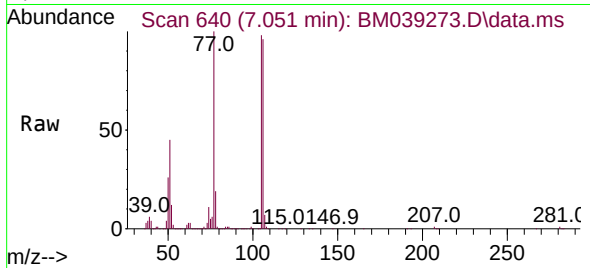
Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.2	52.2
64	45.8	25.9	65.9





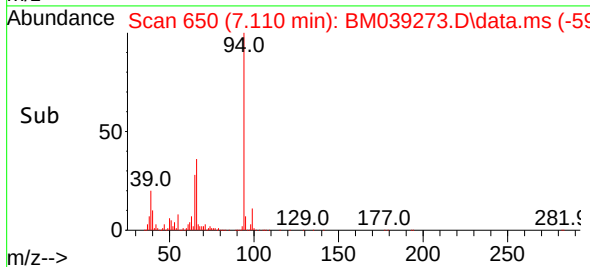
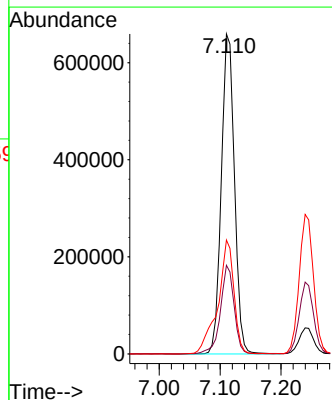
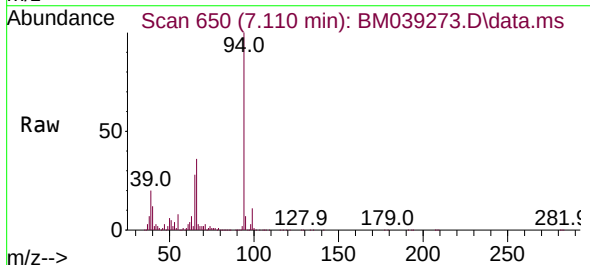
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Benzaldehyde
Concen: 39.414 ng
RT: 7.051 min Scan# 640
Delta R.T. -0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

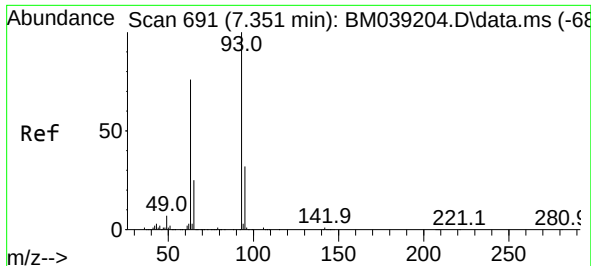
Tgt Ion: 77 Resp: 539558
Ion Ratio Lower Upper
77 100
105 98.1 78.2 118.2
106 95.7 73.8 113.8



#10
Phenol
Concen: 41.142 ng
RT: 7.110 min Scan# 650
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

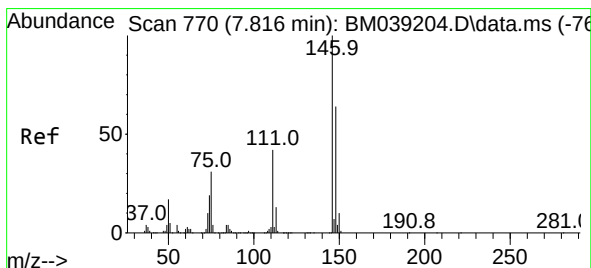
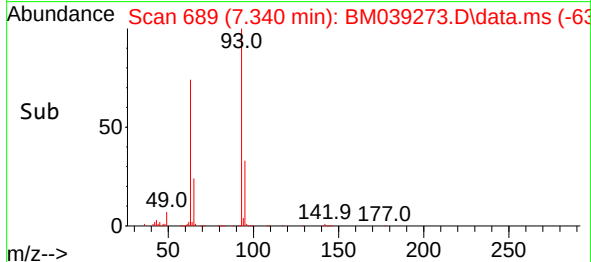
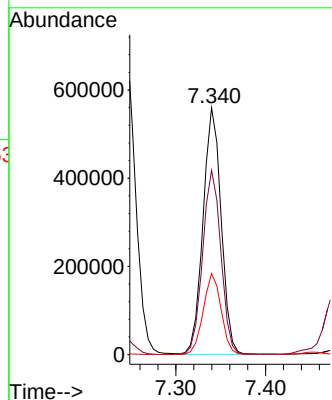
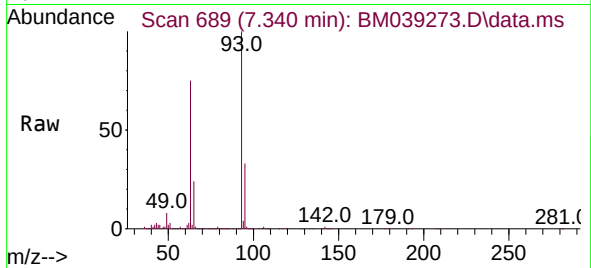
Tgt Ion: 94 Resp: 991109
Ion Ratio Lower Upper
94 100
65 27.7 7.2 47.2
66 35.6 15.2 55.2





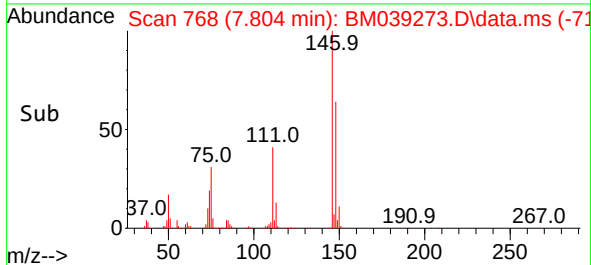
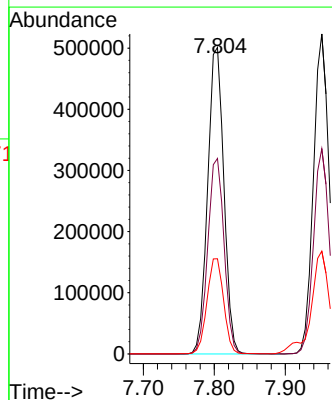
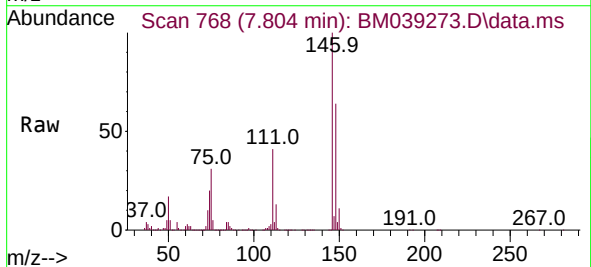
#11
bis(2-Chloroethyl)ether
Concen: 40.538 ng
RT: 7.340 min Scan# 689
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

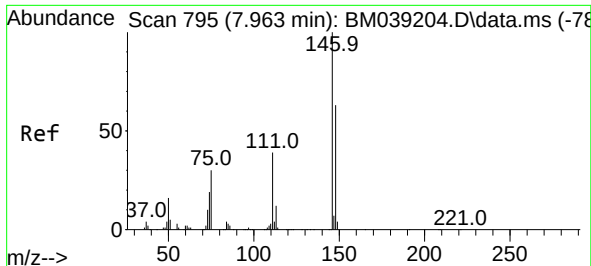
Tgt Ion:	93	Resp:	785614
Ion	Ratio	Lower	Upper
93	100		
63	74.7	55.5	95.5
95	32.8	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 39.182 ng
RT: 7.804 min Scan# 768
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:	146	Resp:	790433
Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.2	76.8
75	31.0	25.2	37.8





#13

1,4-Dichlorobenzene

Concen: 39.346 ng

RT: 7.951 min Scan# 793

Delta R.T. -0.000 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

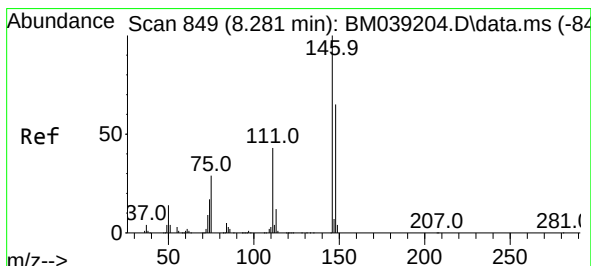
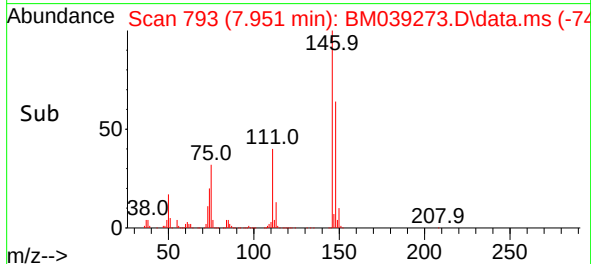
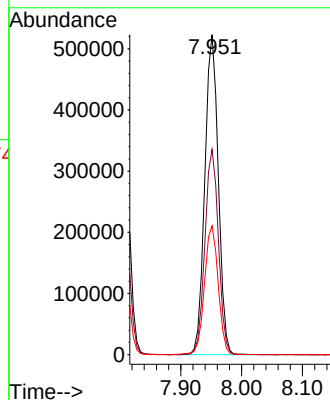
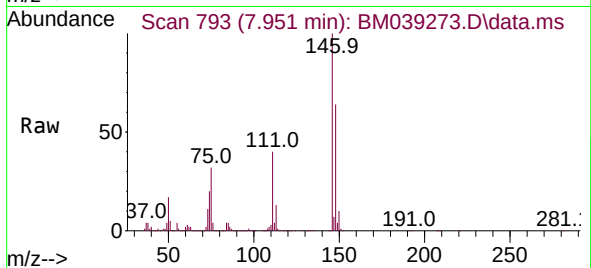
Tgt Ion:146 Resp: 802590

Ion Ratio Lower Upper

146 100

148 64.1 50.8 76.2

111 40.2 31.5 47.3



#14

1,2-Dichlorobenzene

Concen: 39.760 ng

RT: 8.269 min Scan# 847

Delta R.T. -0.000 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

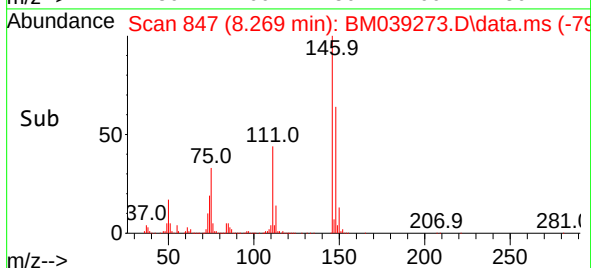
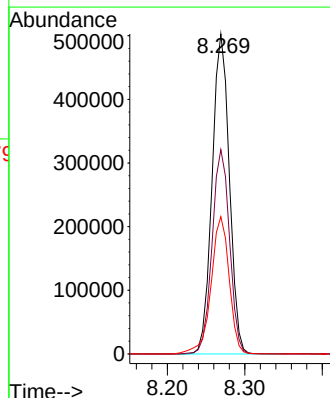
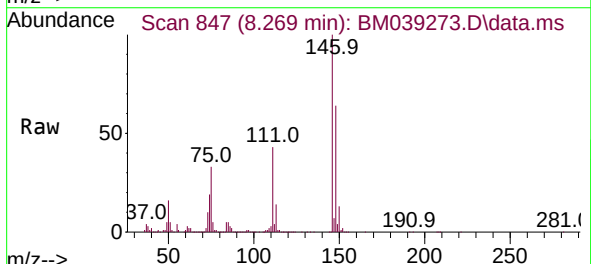
Tgt Ion:146 Resp: 775516

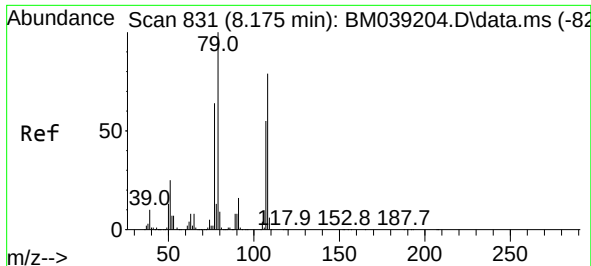
Ion Ratio Lower Upper

146 100

148 63.8 52.1 78.1

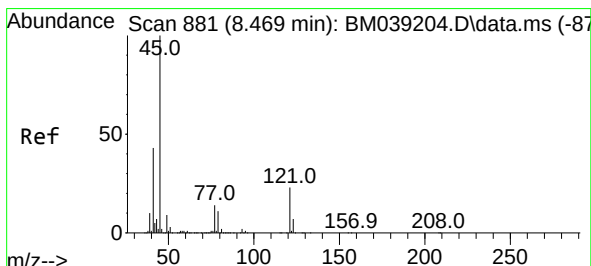
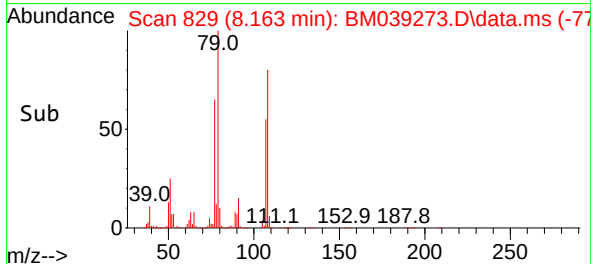
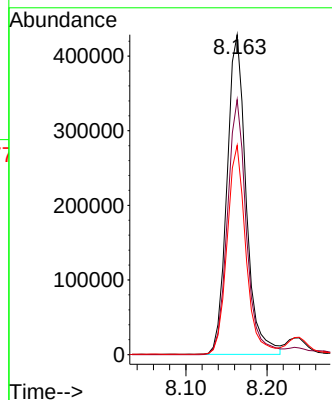
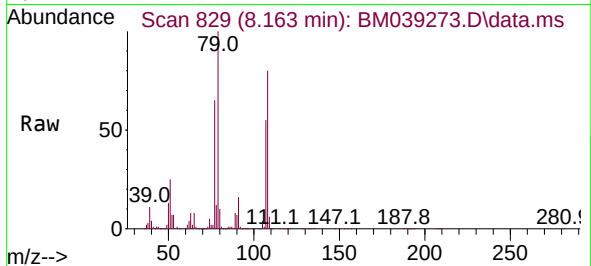
111 42.9 34.5 51.7





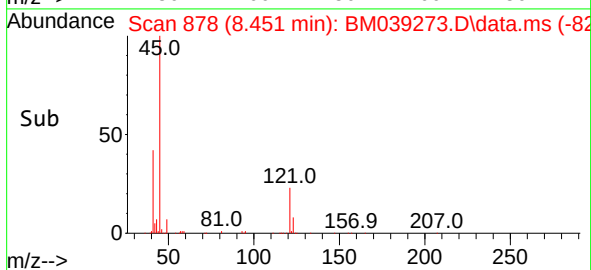
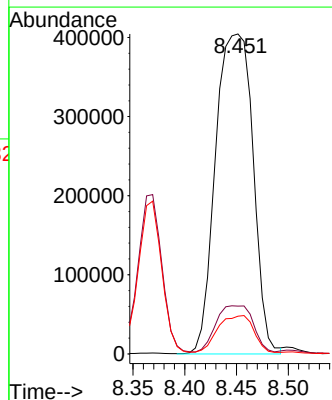
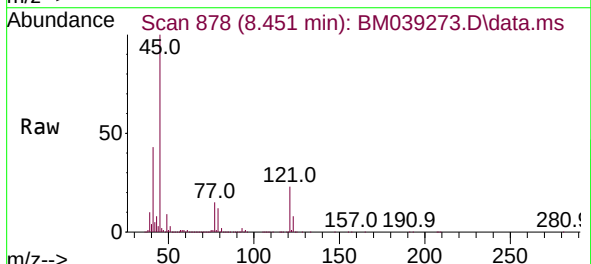
#15
Benzyl Alcohol
Concen: 42.467 ng
RT: 8.163 min Scan# 829
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

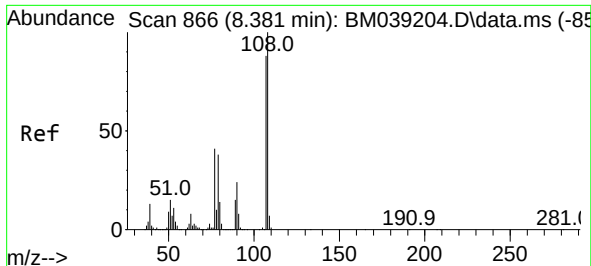
Tgt Ion: 79 Resp: 702135
Ion Ratio Lower Upper
79 100
108 79.7 63.4 95.0
77 65.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.127 ng m
RT: 8.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

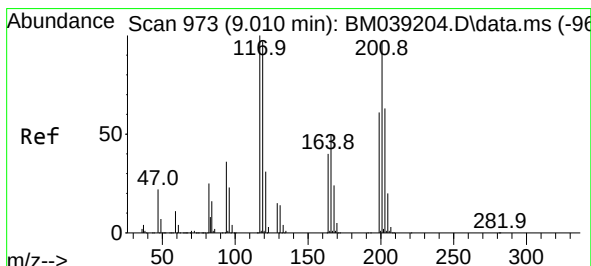
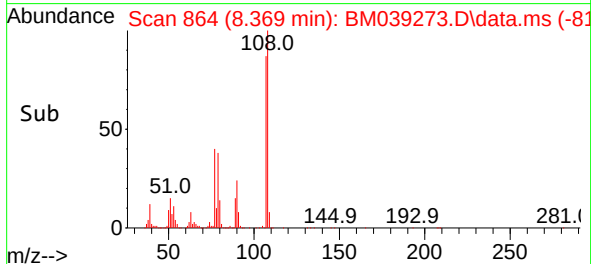
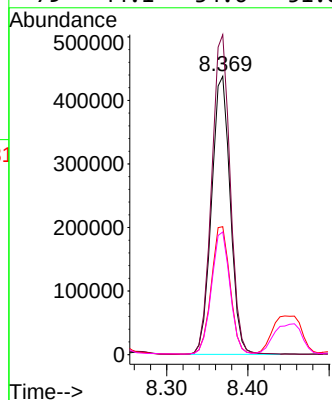
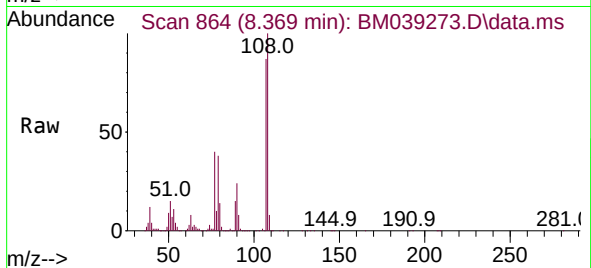
Tgt Ion: 45 Resp: 1019473
Ion Ratio Lower Upper
45 100
77 14.9 0.0 35.1
79 11.8 0.0 32.2





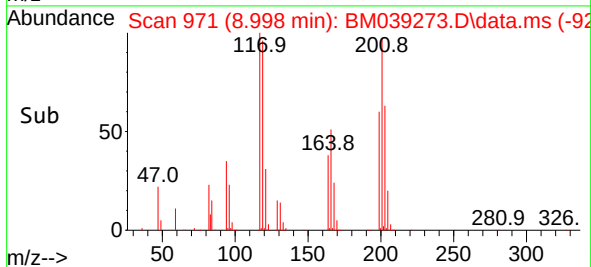
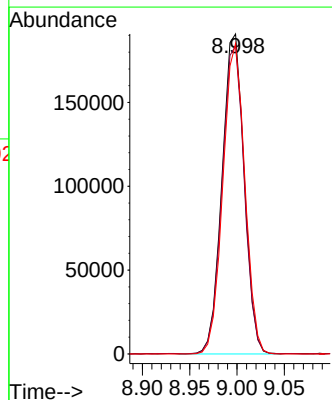
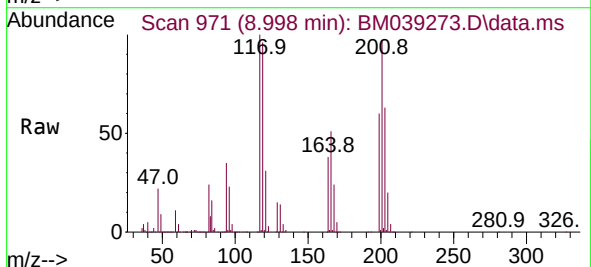
#17
2-Methylphenol
Concen: 41.582 ng
RT: 8.369 min Scan# 864
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

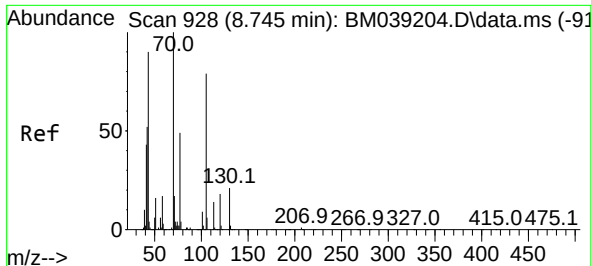
Tgt Ion:	107	Resp:	700822
Ion	Ratio	Lower	Upper
107	100		
108	115.0	90.6	136.0
77	46.0	37.0	55.4
79	44.1	34.6	51.8



#18
Hexachloroethane
Concen: 39.333 ng
RT: 8.998 min Scan# 971
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

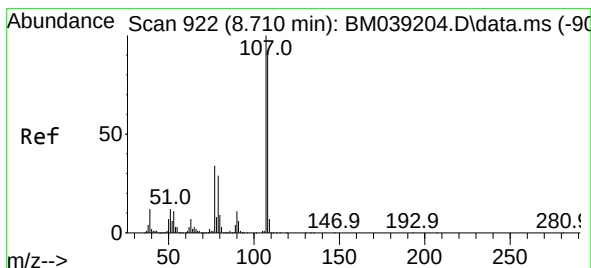
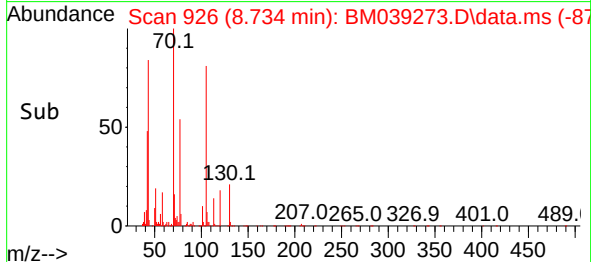
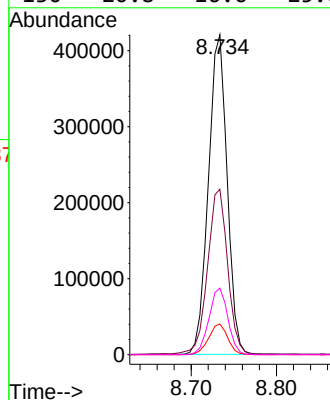
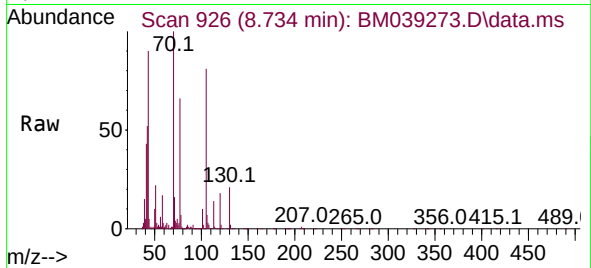
Tgt Ion:	117	Resp:	310351
Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.8	116.8
201	97.0	77.3	115.9





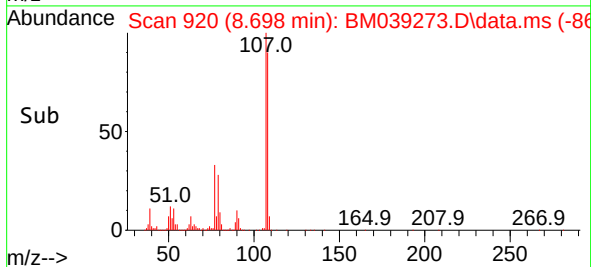
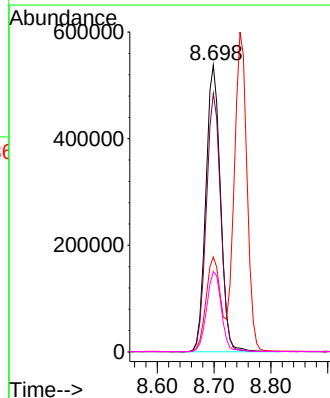
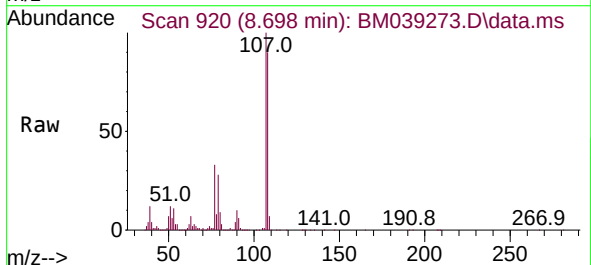
#19
n-Nitroso-di-n-propylamine
Concen: 41.712 ng
RT: 8.734 min Scan# 926
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

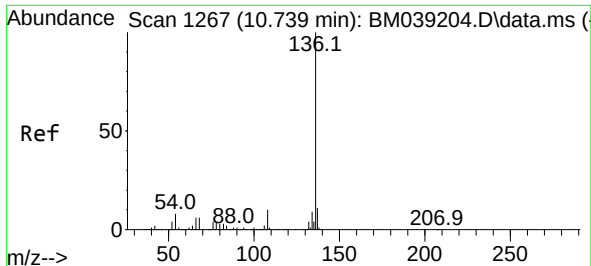
Tgt Ion: 70	Resp: 640967
Ion Ratio	Lower Upper
70 100	
42 51.7	42.2 63.2
101 9.6	7.6 11.4
130 20.8	16.6 25.0



#20
3+4-Methylphenols
Concen: 42.366 ng
RT: 8.698 min Scan# 920
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

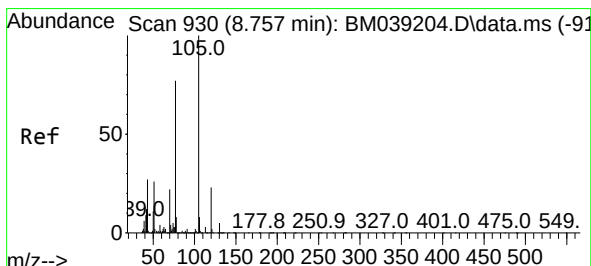
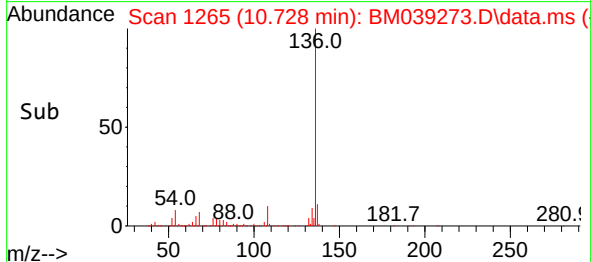
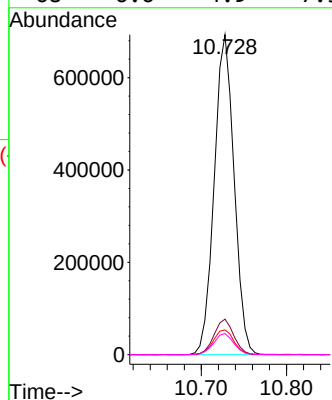
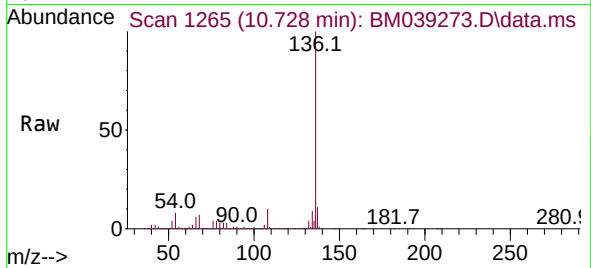
Tgt	Ion:107	Resp:	959495
Ion	Ratio	Lower	Upper
107	100		
108	90.1	72.1	112.1
77	33.1	13.7	53.7
79	28.0	8.6	48.6





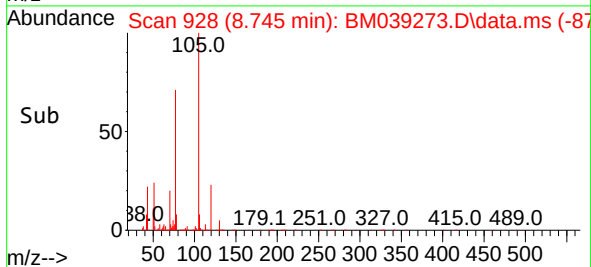
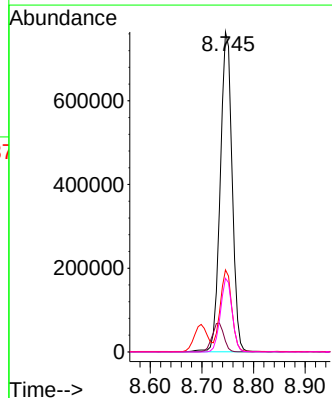
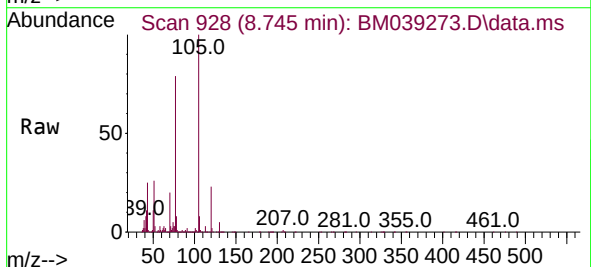
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

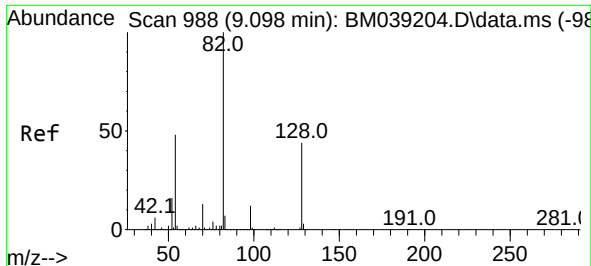
Tgt	Ion:136	Resp:	1121357
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.7	6.2	9.4
68	6.6	4.9	7.3



#22
Acetophenone
Concen: 40.645 ng
RT: 8.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

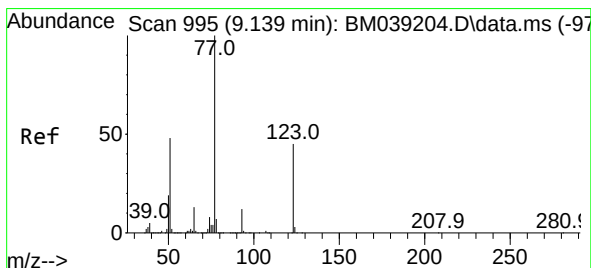
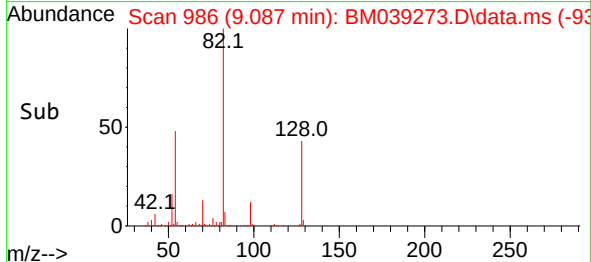
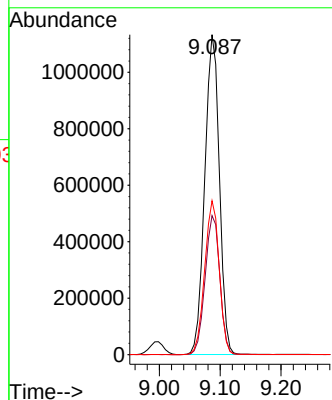
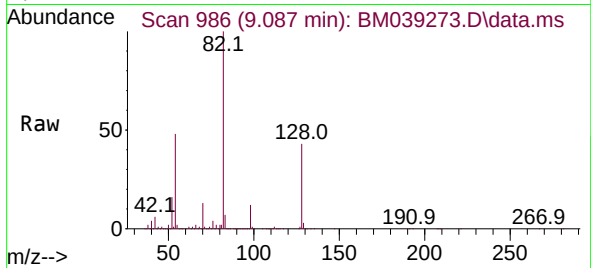
Tgt	Ion:105	Resp:	1218623
Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.8	4.2
51	25.6	20.6	31.0
120	23.0	18.0	27.0





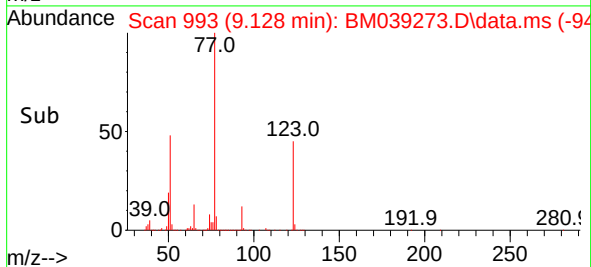
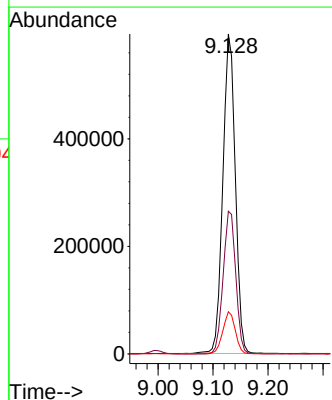
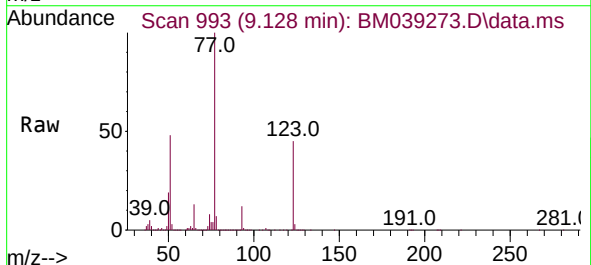
#23
Nitrobenzene-d5
Concen: 81.700 ng
RT: 9.087 min Scan# 986
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

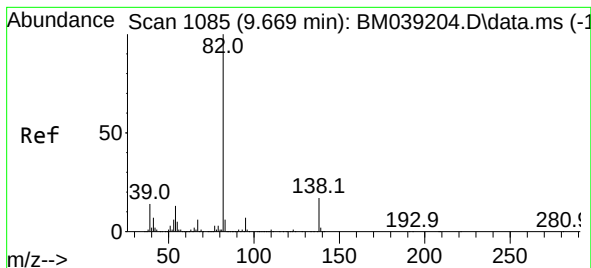
Tgt Ion: 82 Resp: 1884995
Ion Ratio Lower Upper
82 100
128 43.4 35.1 52.7
54 48.1 38.5 57.7



#24
Nitrobenzene
Concen: 40.839 ng
RT: 9.128 min Scan# 993
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 77 Resp: 937205
Ion Ratio Lower Upper
77 100
123 44.6 36.2 54.2
65 13.2 10.6 15.8





#25

Isophorone

Concen: 41.338 ng

RT: 9.657 min Scan# 1083

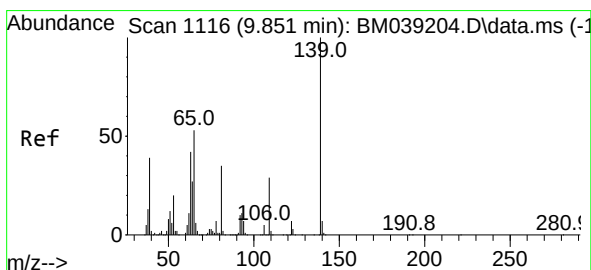
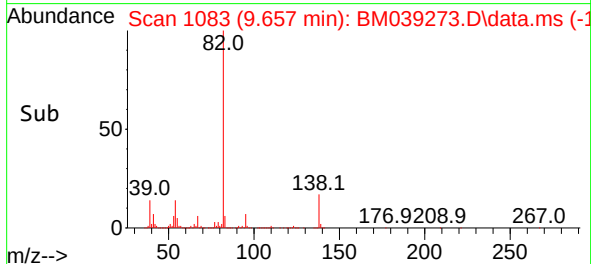
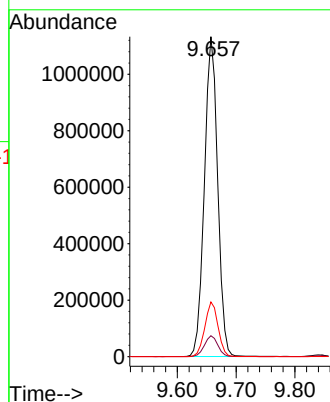
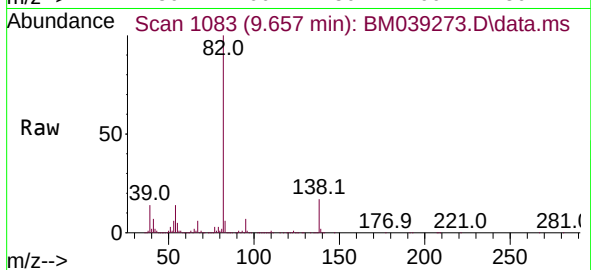
Delta R.T. -0.000 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

Tgt Ion: 82 Resp: 1779267

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.1	13.5	20.3



#26

2-Nitrophenol

Concen: 41.642 ng

RT: 9.839 min Scan# 1114

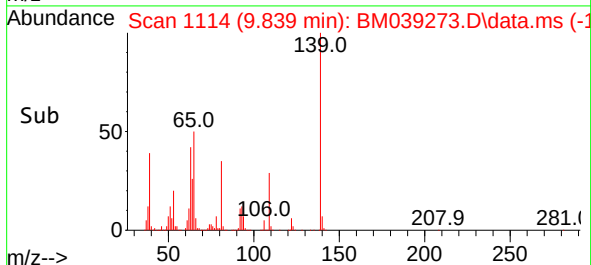
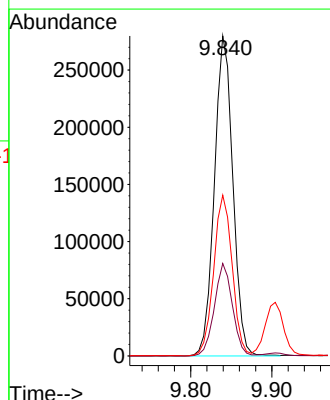
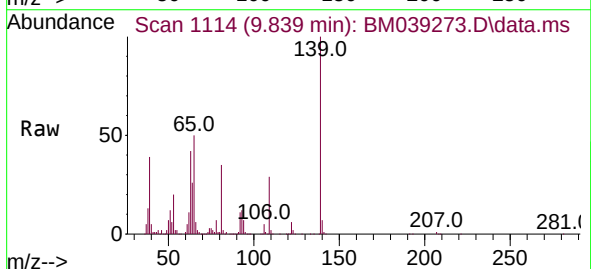
Delta R.T. -0.000 min

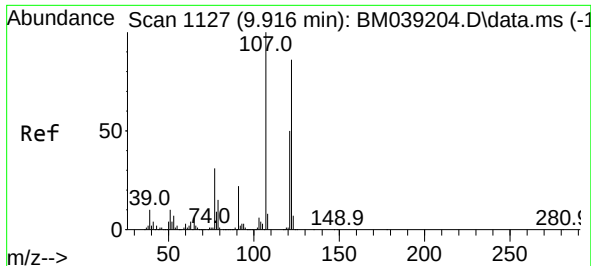
Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

Tgt Ion: 139 Resp: 441749

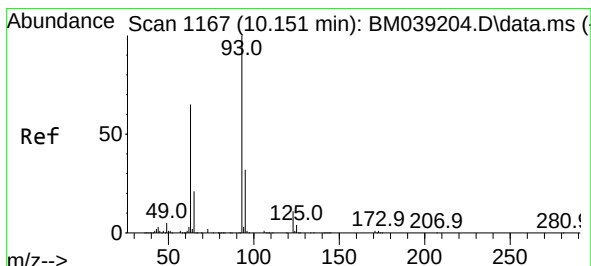
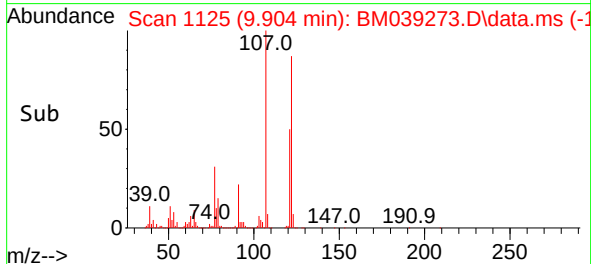
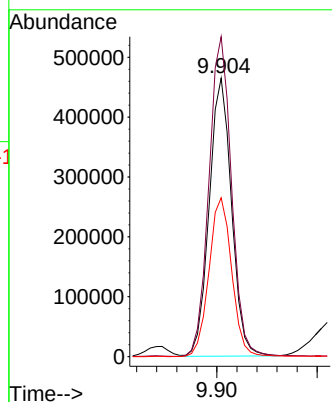
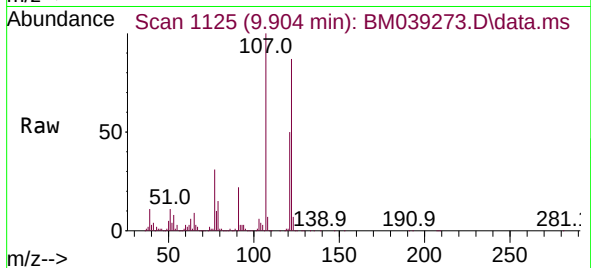
Ion	Ratio	Lower	Upper
139	100		
109	28.9	23.4	35.0
65	50.2	42.2	63.2





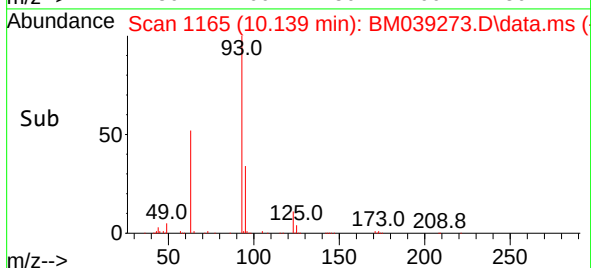
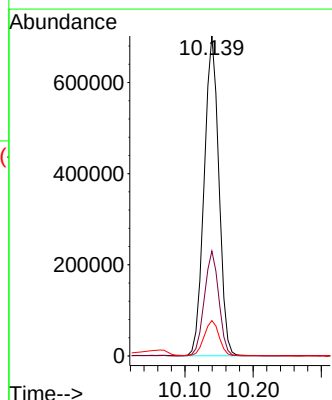
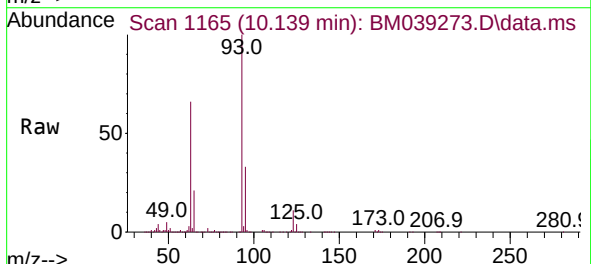
#27
2,4-Dimethylphenol
Concen: 40.806 ng
RT: 9.904 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

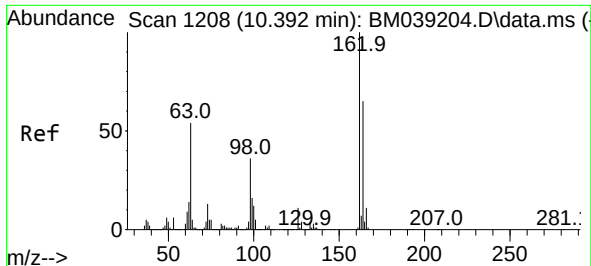
Tgt Ion:122 Resp: 719241
Ion Ratio Lower Upper
122 100
107 114.9 92.3 138.5
121 57.0 46.3 69.5



#28
bis(2-Chloroethoxy)methane
Concen: 40.407 ng
RT: 10.139 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

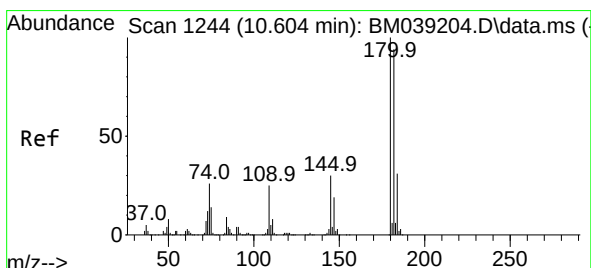
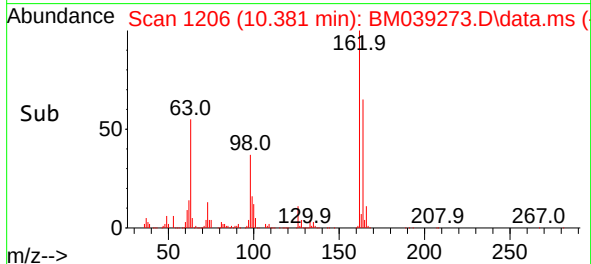
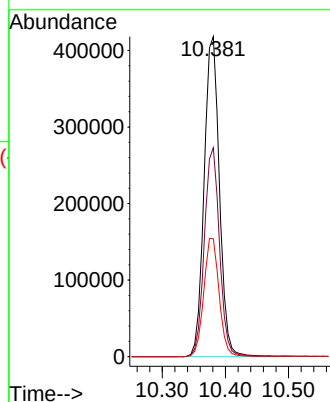
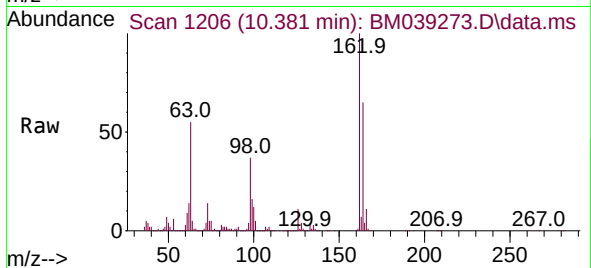
Tgt Ion: 93 Resp: 1052832
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 11.0 9.1 13.7





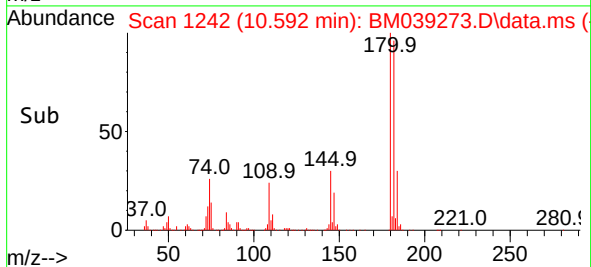
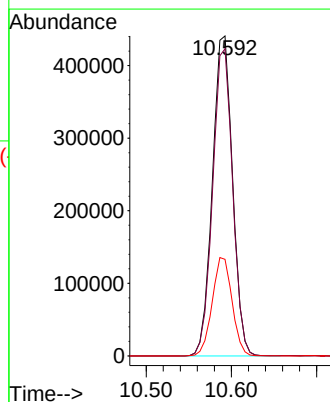
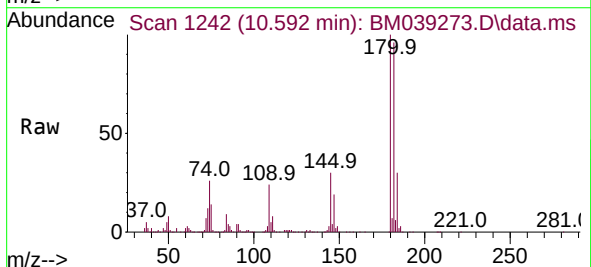
#29
2,4-Dichlorophenol
Concen: 40.820 ng
RT: 10.381 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

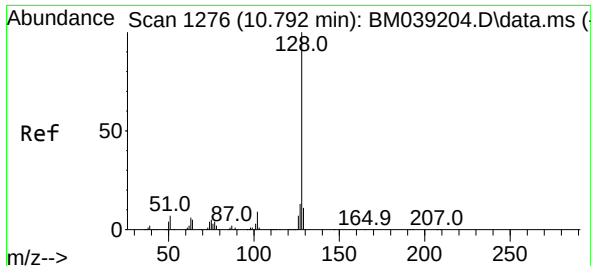
Tgt Ion:162 Resp: 701992
Ion Ratio Lower Upper
162 100
164 65.3 44.8 84.8
98 36.8 16.0 56.0



#30
1,2,4-Trichlorobenzene
Concen: 39.297 ng
RT: 10.592 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

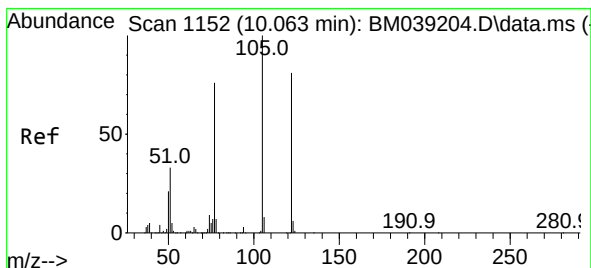
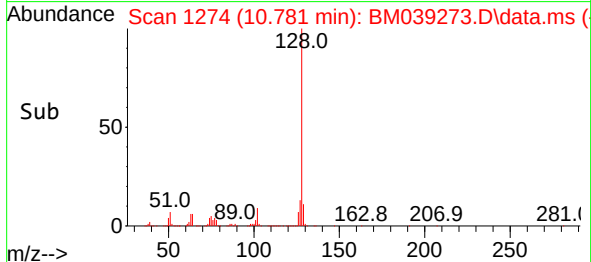
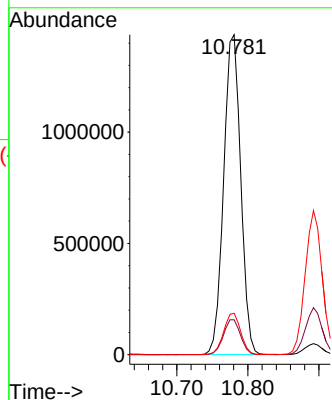
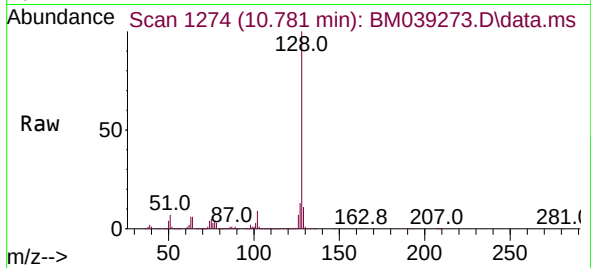
Tgt Ion:180 Resp: 723002
Ion Ratio Lower Upper
180 100
182 96.0 75.2 112.8
145 30.2 23.9 35.9





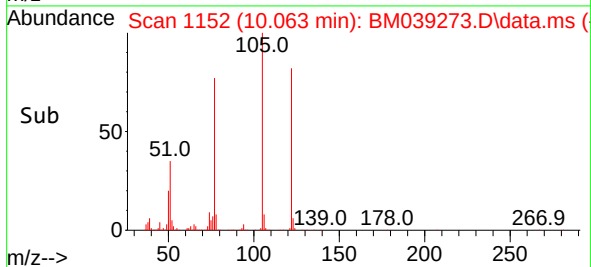
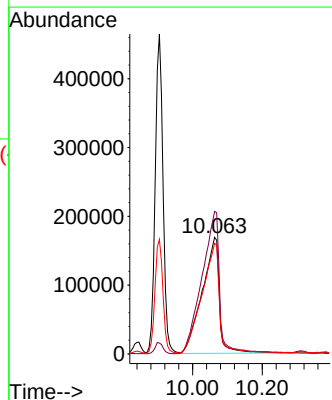
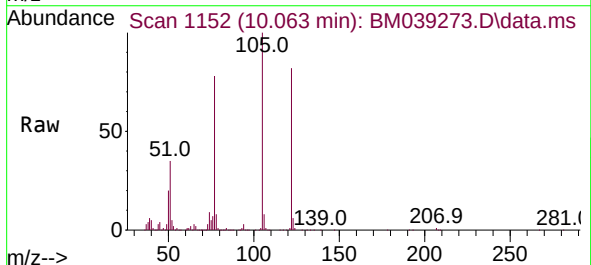
#31
Naphthalene
Concen: 39.762 ng
RT: 10.781 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

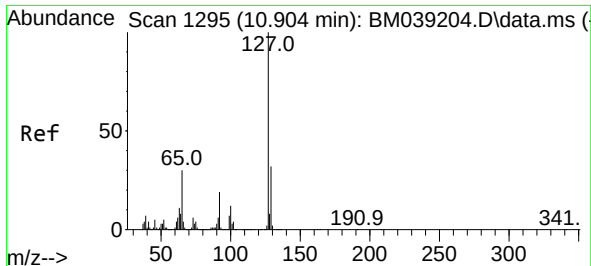
Tgt Ion:128 Resp: 2402511
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 42.472 ng
RT: 10.063 min Scan# 1152
Delta R.T. 0.011 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:122 Resp: 583464
Ion Ratio Lower Upper
122 100
105 122.2 103.1 143.1
77 94.8 74.6 114.6

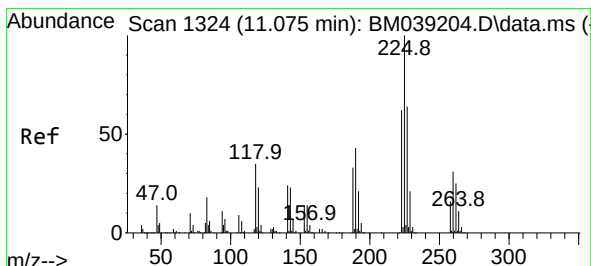
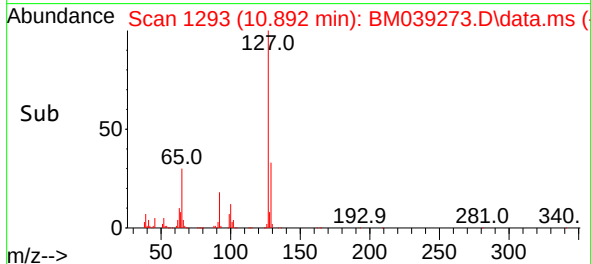
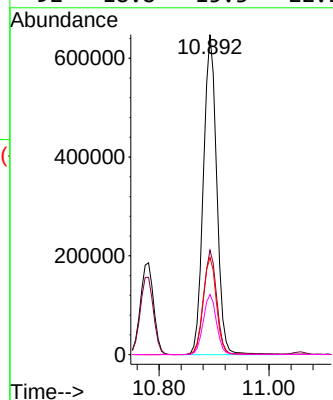
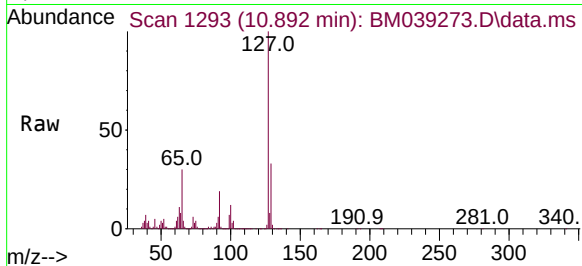




#33
4-Chloroaniline
Concen: 41.213 ng
RT: 10.892 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:127 Resp: 1090970

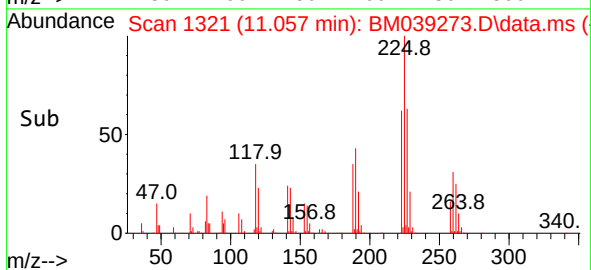
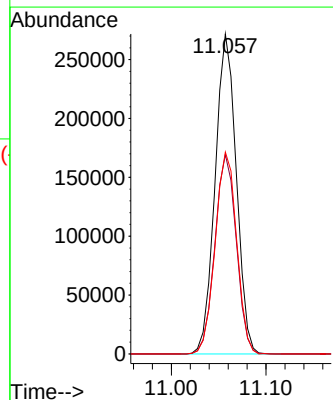
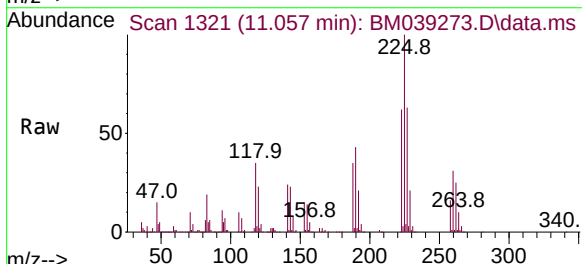
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	30.3	24.1	36.1
92	18.8	15.3	22.9

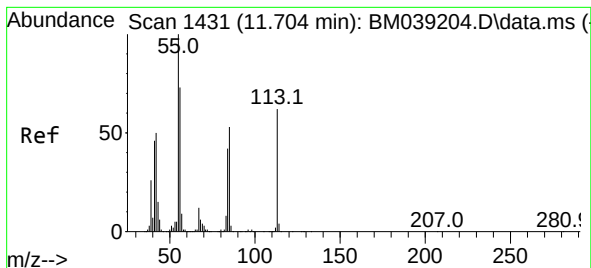


#34
Hexachlorobutadiene
Concen: 39.019 ng
RT: 11.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:225 Resp: 422123

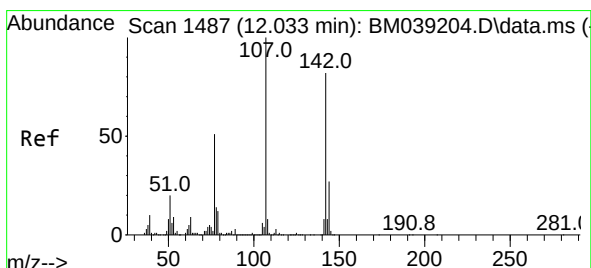
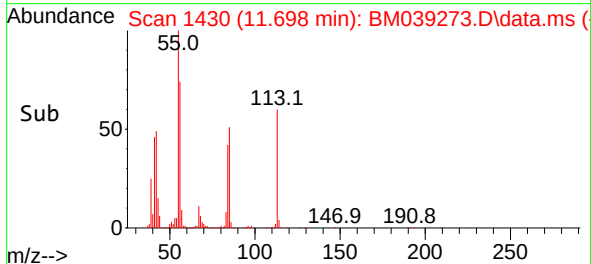
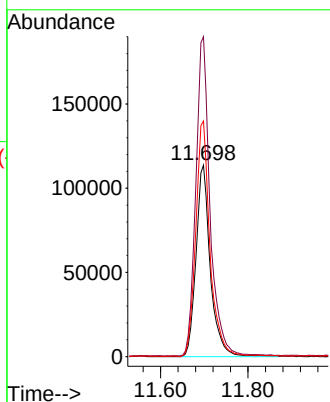
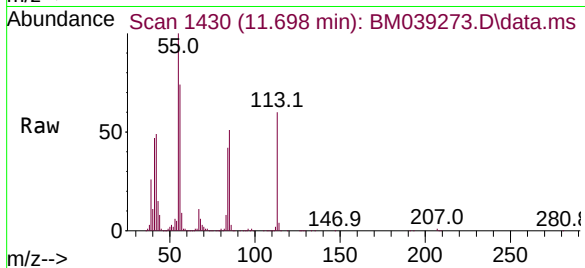
Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.8	74.6
227	63.1	51.6	77.4





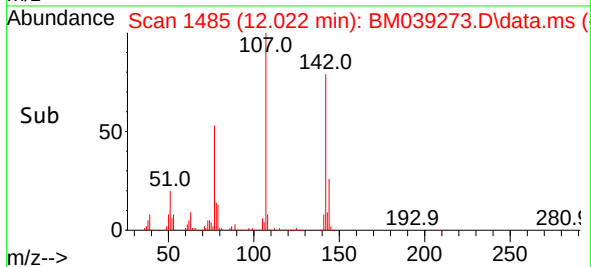
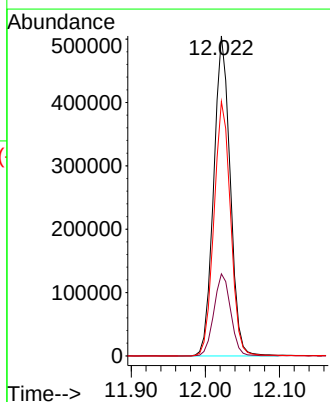
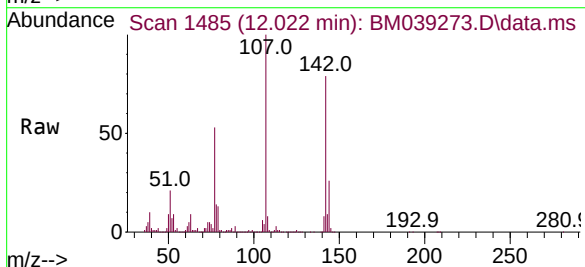
#35
Caprolactam
Concen: 42.973 ng
RT: 11.698 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

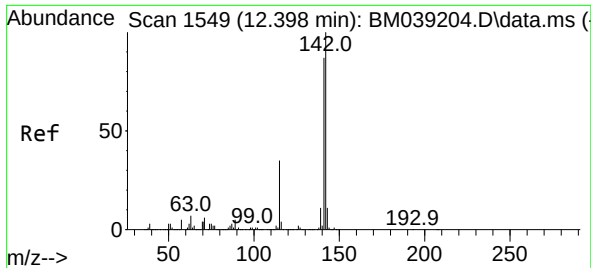
Tgt Ion:113 Resp: 256603
Ion Ratio Lower Upper
113 100
55 167.1 141.8 181.8
56 123.1 98.3 138.3



#36
4-Chloro-3-methylphenol
Concen: 41.212 ng
RT: 12.022 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:107 Resp: 781964
Ion Ratio Lower Upper
107 100
144 25.6 21.4 32.2
142 79.5 65.2 97.8

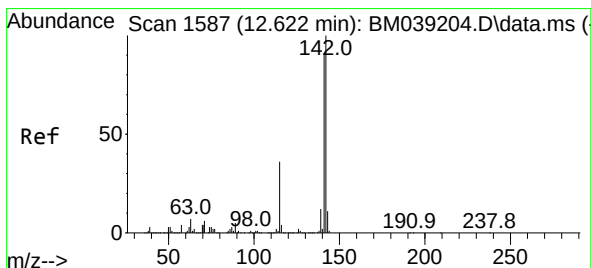
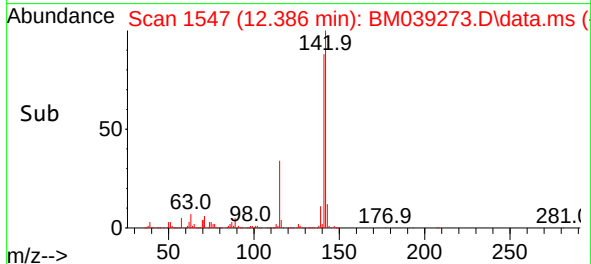
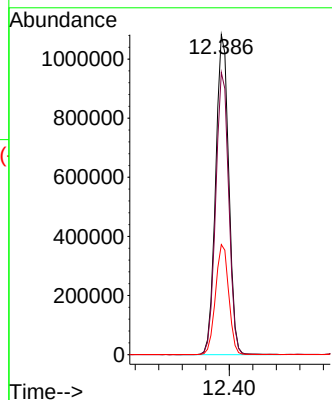
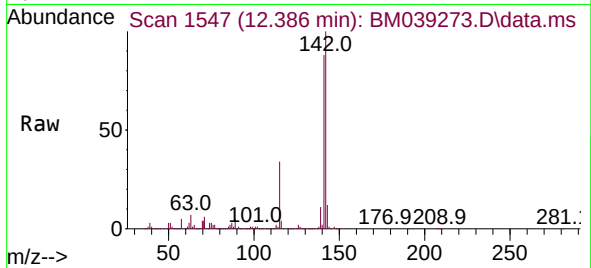




#37
2-Methylnaphthalene
Concen: 39.832 ng
RT: 12.386 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:142 Resp: 1675479

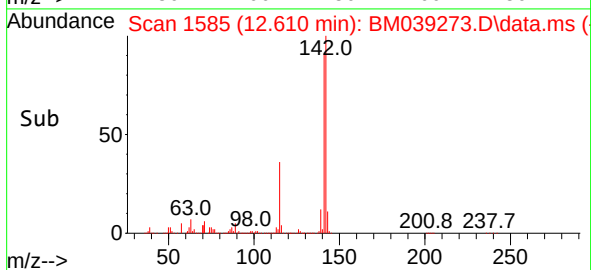
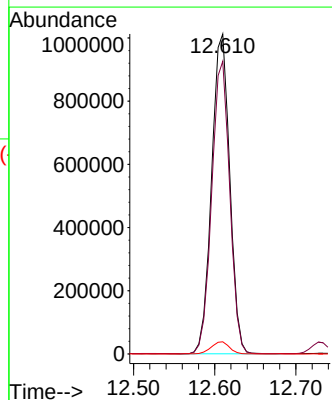
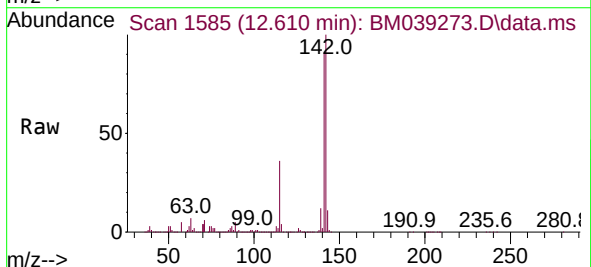
Ion	Ratio	Lower	Upper
142	100		
141	88.2	69.8	104.8
115	34.4	27.8	41.8

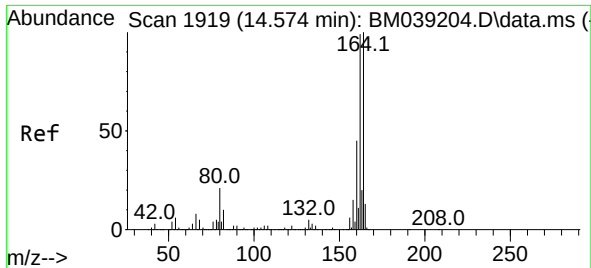


#38
1-Methylnaphthalene
Concen: 39.880 ng
RT: 12.610 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:142 Resp: 1570704

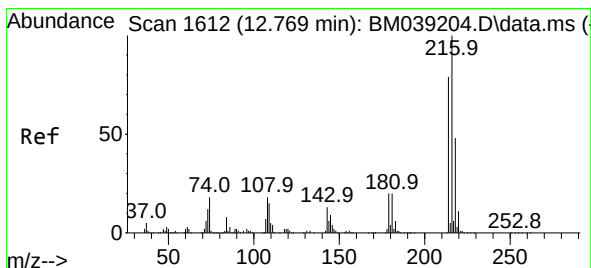
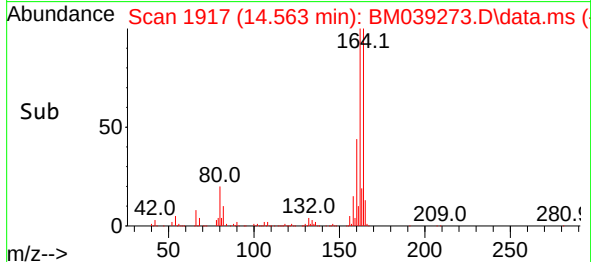
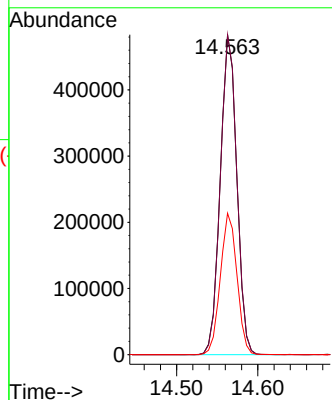
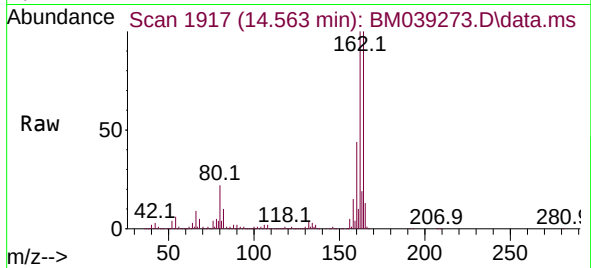
Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.2	109.8
116	3.8	3.0	4.4





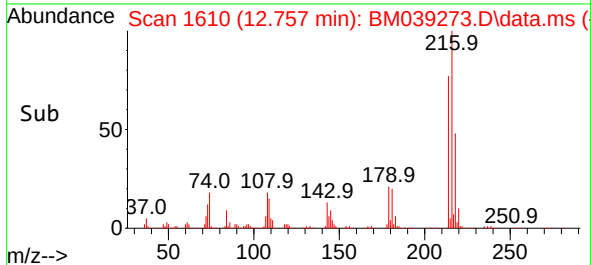
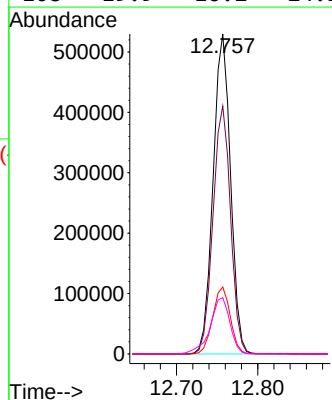
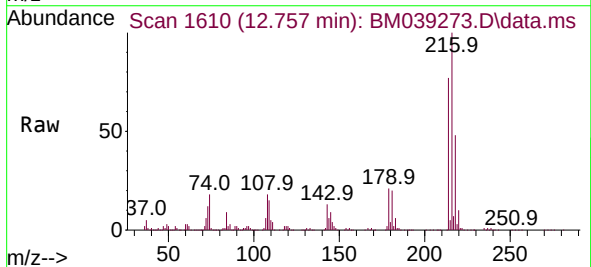
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

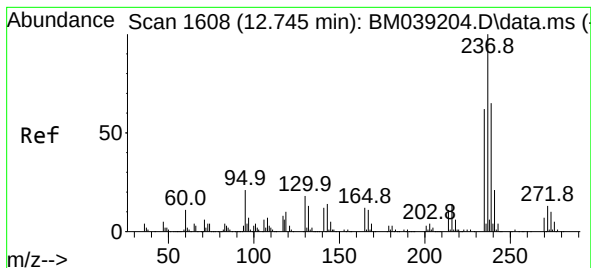
Tgt Ion:164 Resp: 681728
Ion Ratio Lower Upper
164 100
162 100.1 79.1 118.7
160 44.2 35.8 53.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.031 ng
RT: 12.757 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:216 Resp: 789381
Ion Ratio Lower Upper
216 100
214 78.2 62.8 94.2
179 21.1 16.8 25.2
108 19.9 16.2 24.2

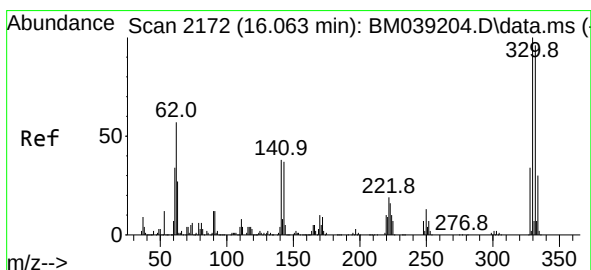
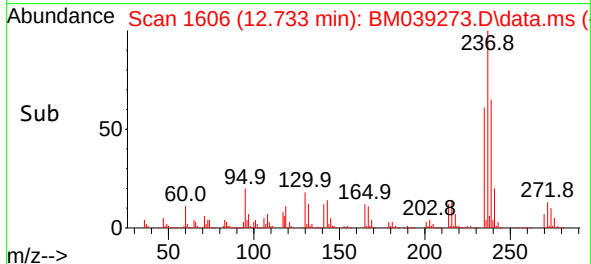
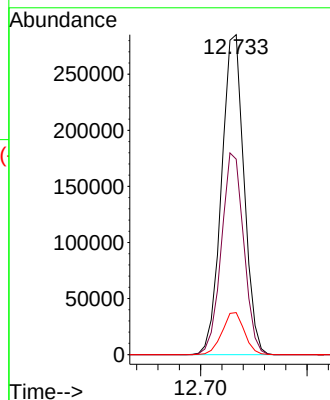
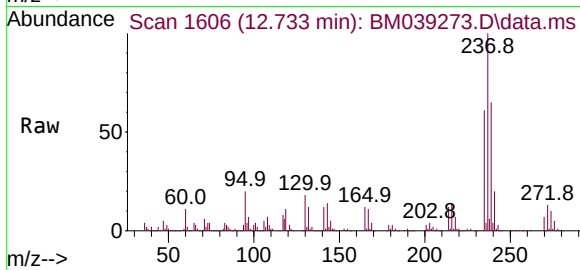




#41

Hexachlorocyclopentadiene
Concen: 36.802 ng
RT: 12.733 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

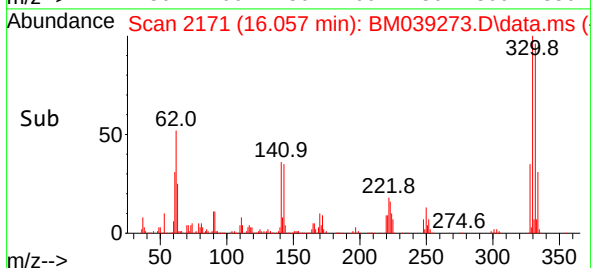
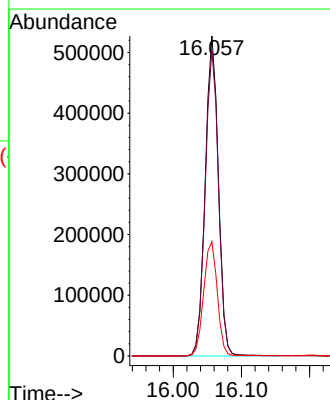
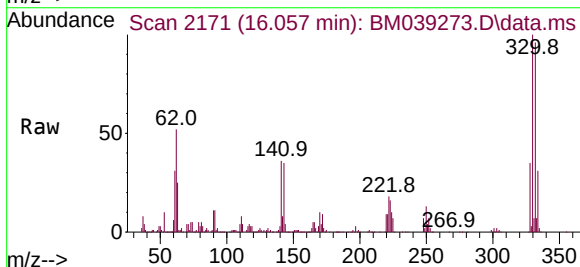
Tgt Ion: 237 Resp: 417307
Ion Ratio Lower Upper
237 100
235 61.1 41.6 81.6
272 13.1 0.0 33.2

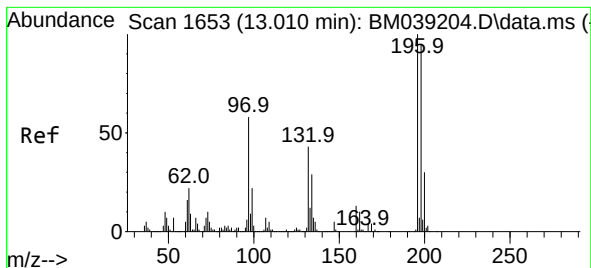


#42

2,4,6-Tribromophenol
Concen: 81.982 ng
RT: 16.057 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

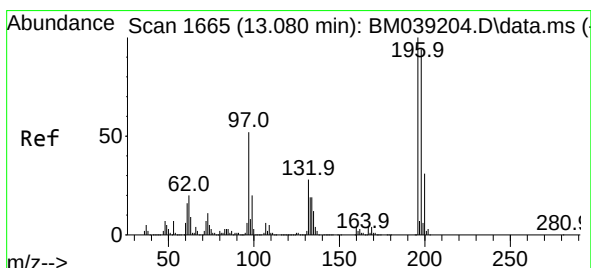
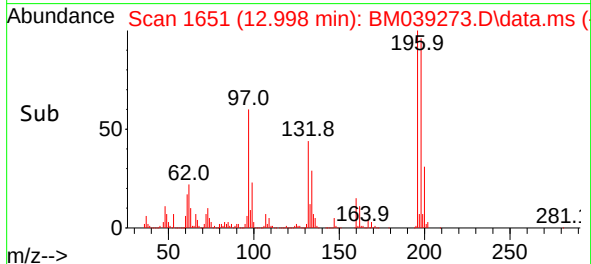
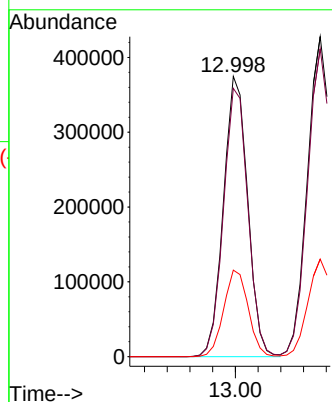
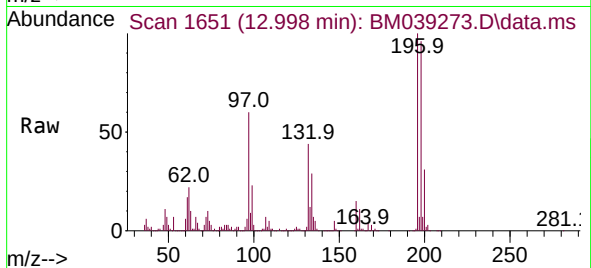
Tgt Ion: 330 Resp: 709463
Ion Ratio Lower Upper
330 100
332 96.4 77.4 116.0
141 37.0 29.8 44.6





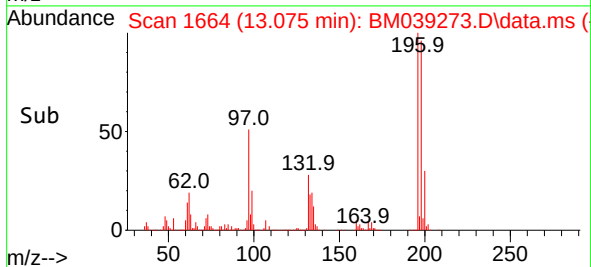
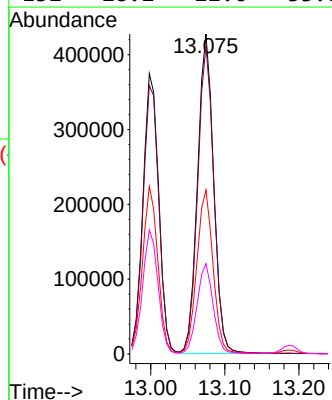
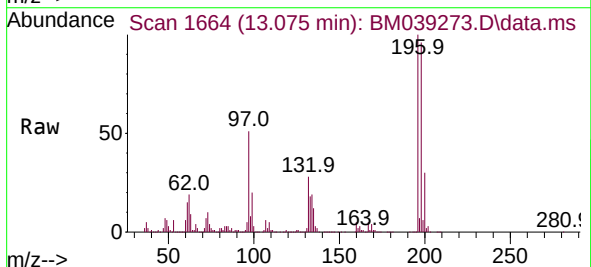
#43
2,4,6-Trichlorophenol
Concen: 39.207 ng
RT: 12.998 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

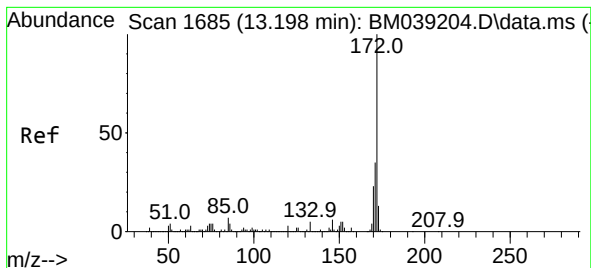
Tgt Ion:196 Resp: 554995
Ion Ratio Lower Upper
196 100
198 95.7 76.2 114.2
200 30.9 24.2 36.2



#44
2,4,5-Trichlorophenol
Concen: 39.041 ng
RT: 13.075 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

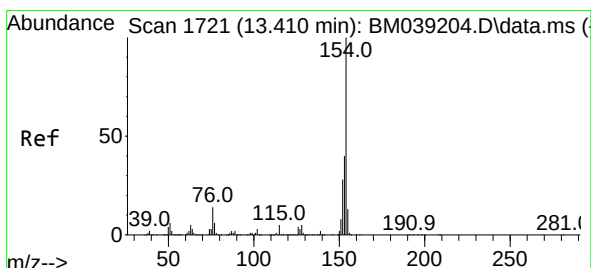
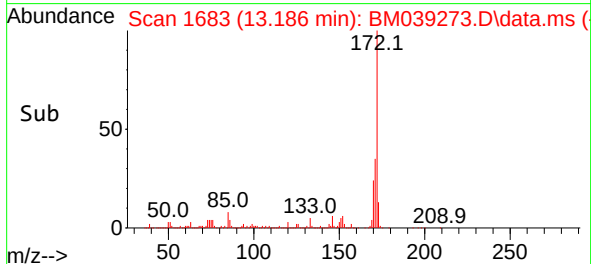
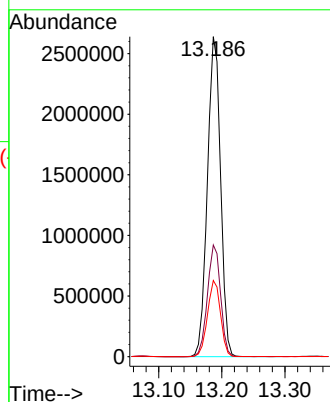
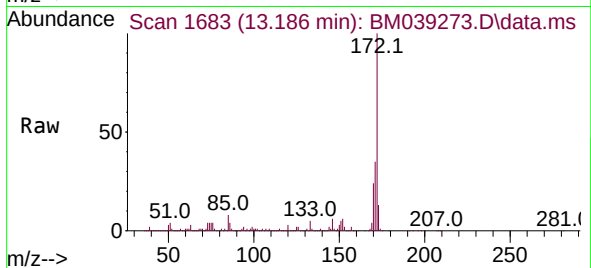
Tgt Ion:196 Resp: 647868
Ion Ratio Lower Upper
196 100
198 96.2 75.2 112.8
97 51.2 41.4 62.0
132 28.2 22.6 33.8





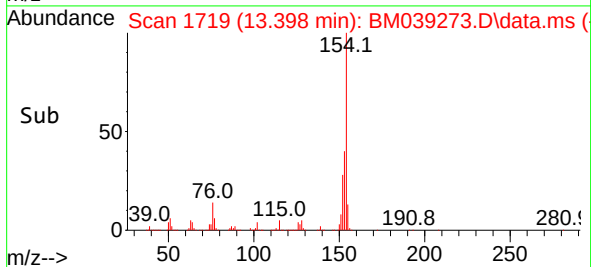
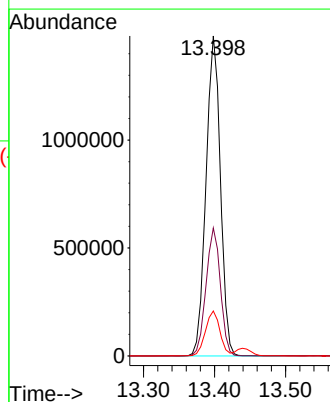
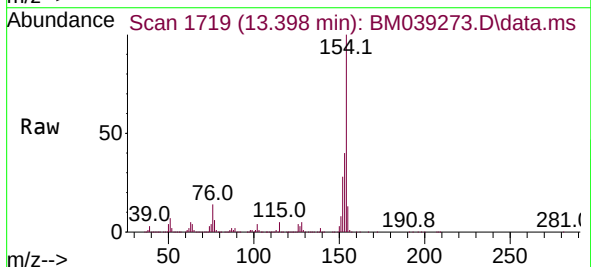
#45
2-Fluorobiphenyl
Concen: 75.825 ng
RT: 13.186 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

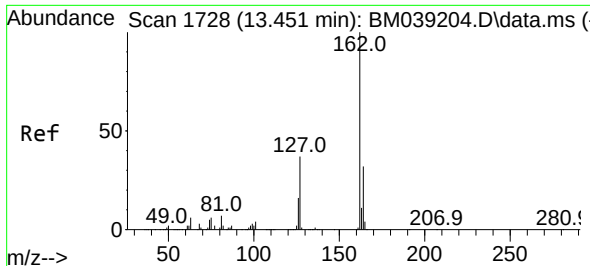
Tgt Ion:172 Resp: 3815162
Ion Ratio Lower Upper
172 100
171 34.9 28.0 42.0
170 23.8 18.7 28.1



#46
1,1'-Biphenyl
Concen: 38.591 ng
RT: 13.398 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

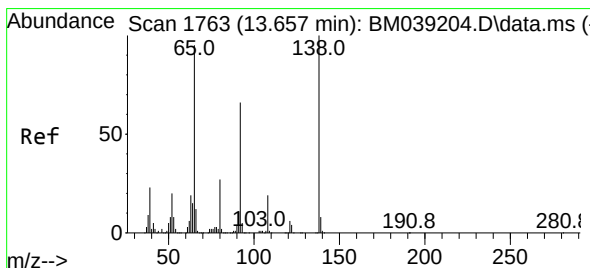
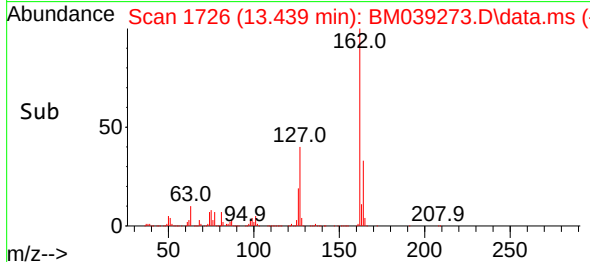
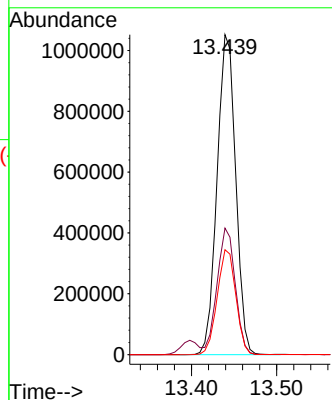
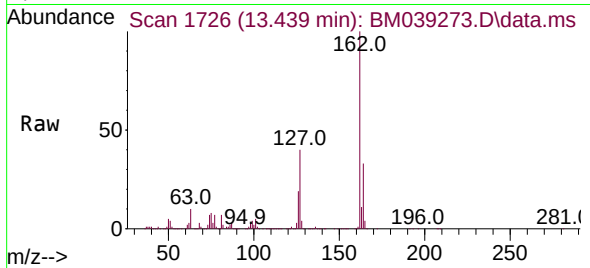
Tgt Ion:154 Resp: 2077530
Ion Ratio Lower Upper
154 100
153 40.0 19.9 59.9
76 14.0 0.0 33.5





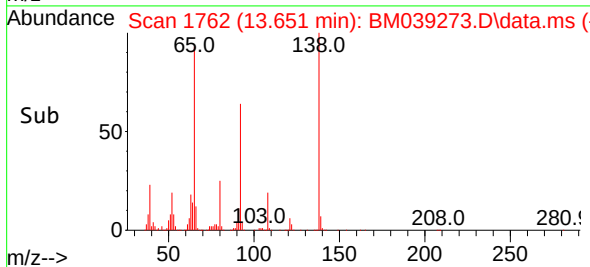
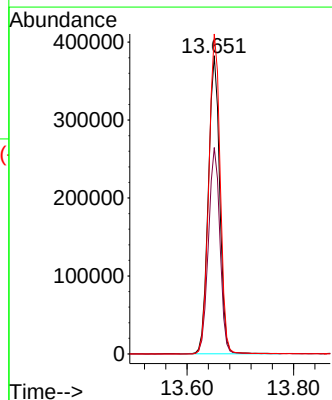
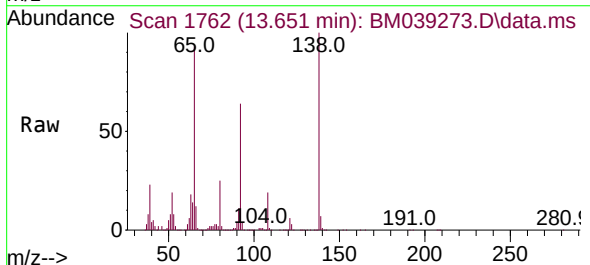
#47
2-Chloronaphthalene
Concen: 39.143 ng
RT: 13.439 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

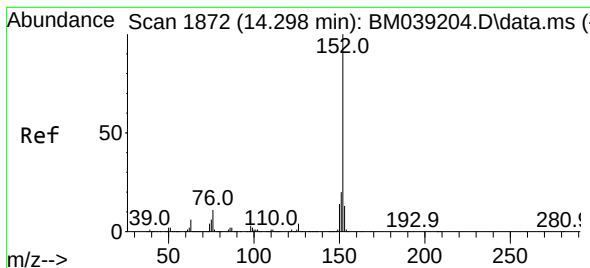
Tgt Ion:162 Resp: 1595528
Ion Ratio Lower Upper
162 100
127 39.5 31.4 47.0
164 32.8 25.7 38.5



#48
2-Nitroaniline
Concen: 41.371 ng
RT: 13.651 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 65 Resp: 567498
Ion Ratio Lower Upper
65 100
92 69.2 55.7 83.5
138 107.3 84.5 126.7





#49

Acenaphthylene

Concen: 39.635 ng

RT: 14.286 min Scan# 1870

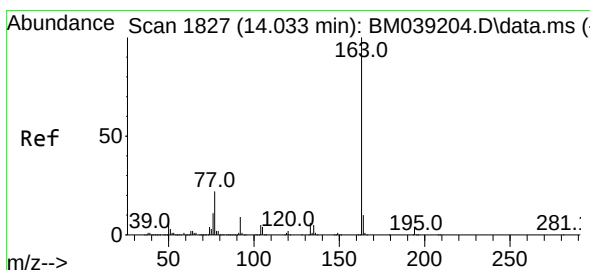
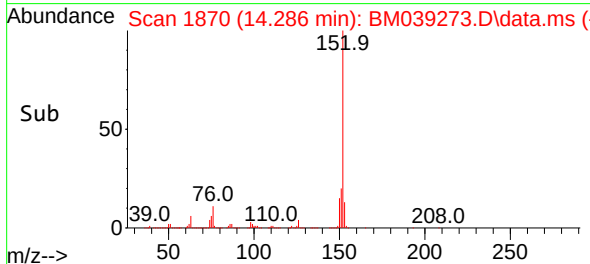
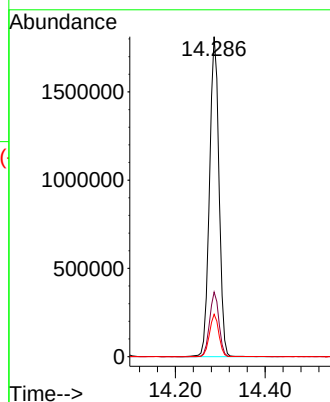
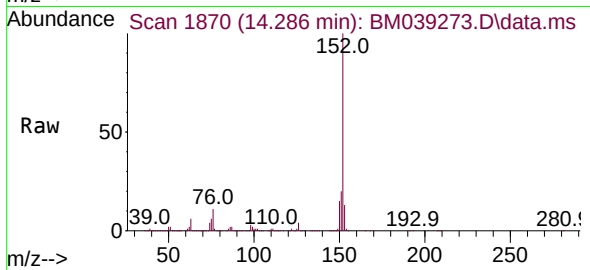
Delta R.T. -0.000 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

Tgt Ion:152 Resp: 2655292

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.7	23.5
153	13.2	10.3	15.5



#50

Dimethylphthalate

Concen: 39.098 ng

RT: 14.027 min Scan# 1826

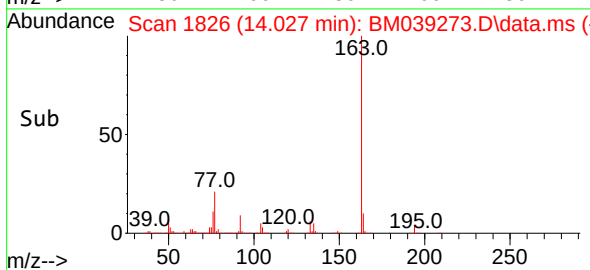
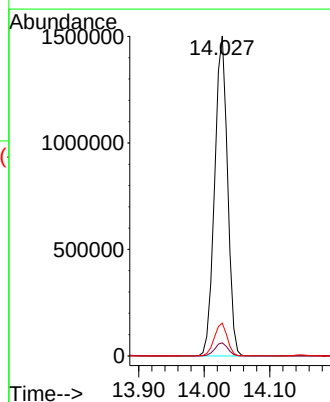
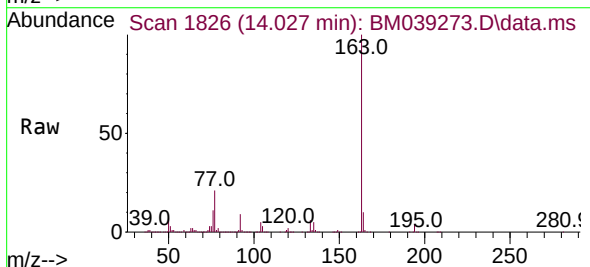
Delta R.T. -0.000 min

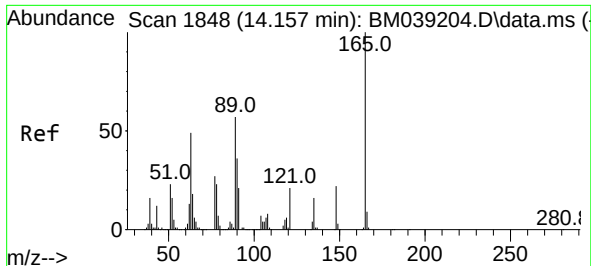
Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

Tgt Ion:163 Resp: 2054131

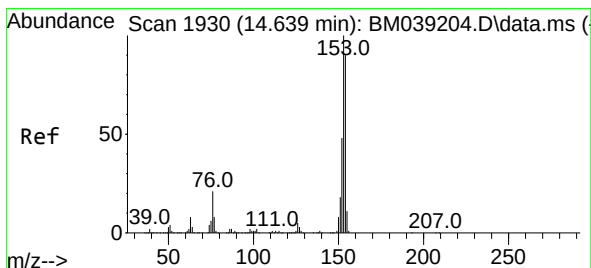
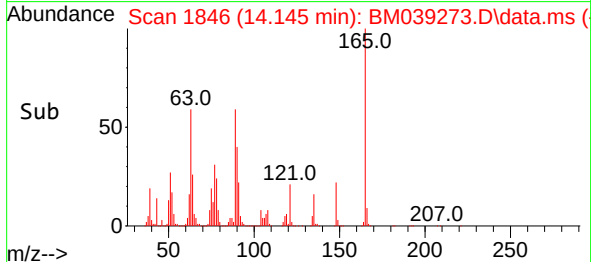
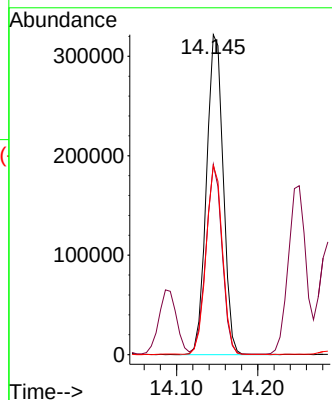
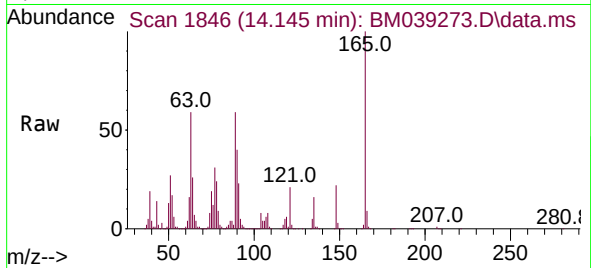
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.2	8.2	12.2





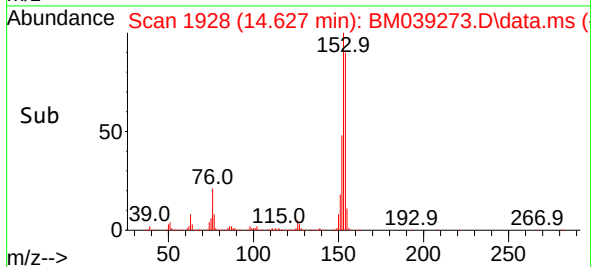
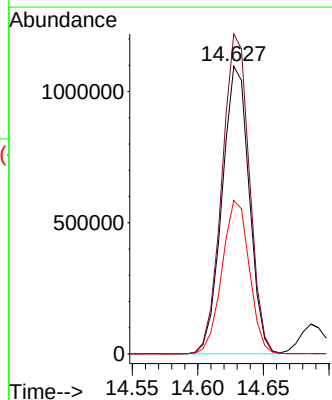
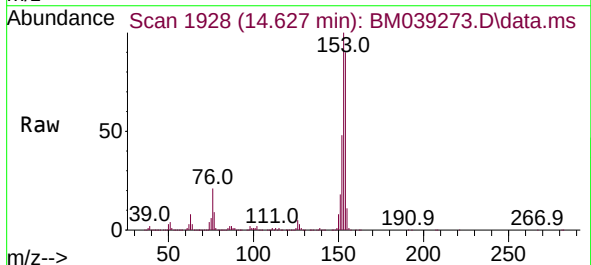
#51
2,6-Dinitrotoluene
Concen: 40.726 ng
RT: 14.145 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

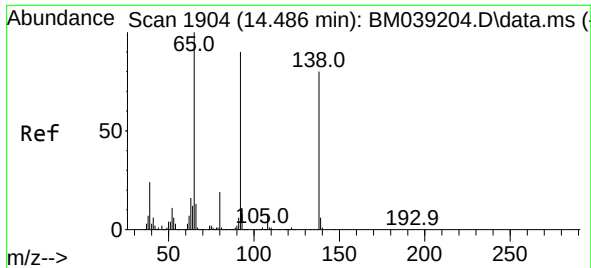
Tgt Ion:165 Resp: 460133
Ion Ratio Lower Upper
165 100
63 59.4 44.9 67.3
89 59.1 45.4 68.0



#52
Acenaphthene
Concen: 40.044 ng
RT: 14.627 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

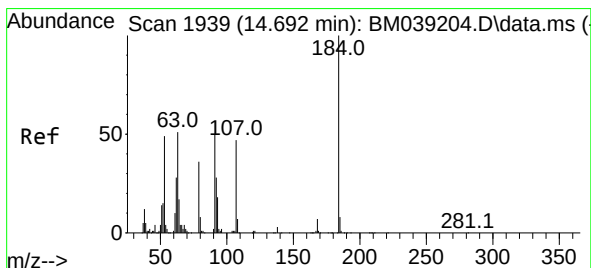
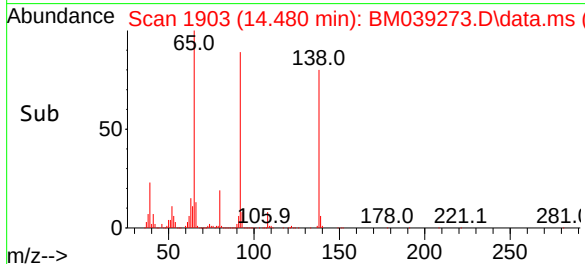
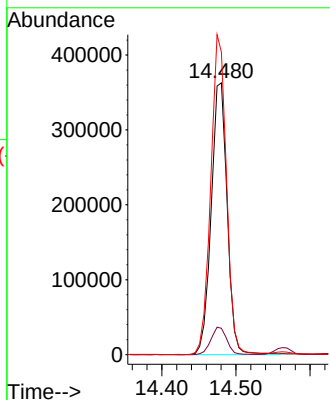
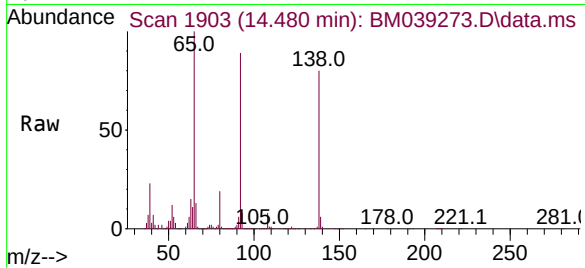
Tgt Ion:154 Resp: 1584100
Ion Ratio Lower Upper
154 100
153 111.3 89.1 133.7
152 53.4 42.6 64.0





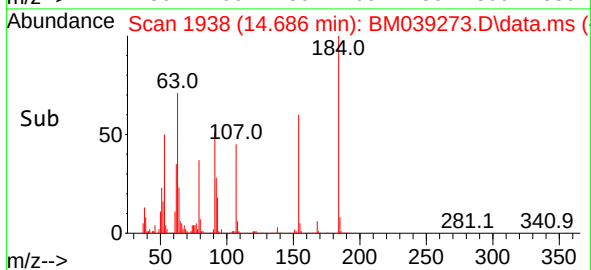
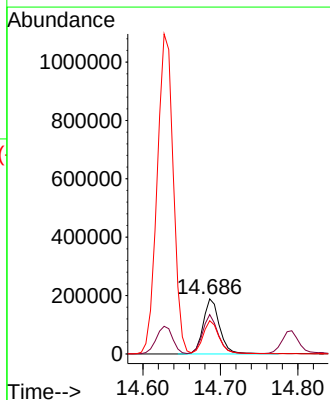
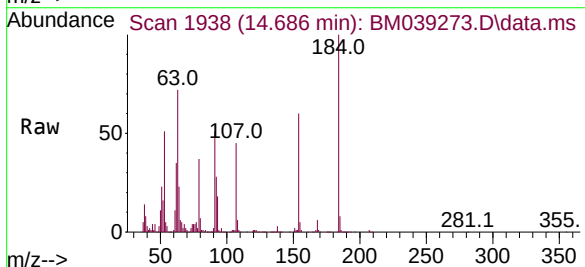
#53
3-Nitroaniline
Concen: 41.633 ng
RT: 14.480 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

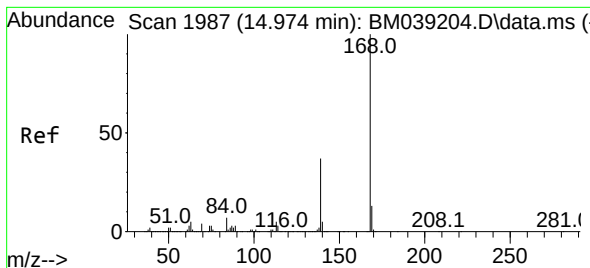
Tgt Ion:138 Resp: 543772
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 111.3 90.8 136.2



#54
2,4-Dinitrophenol
Concen: 41.188 ng
RT: 14.686 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

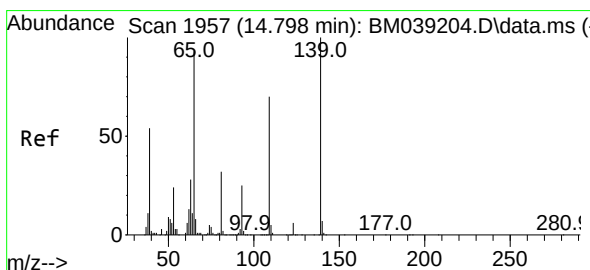
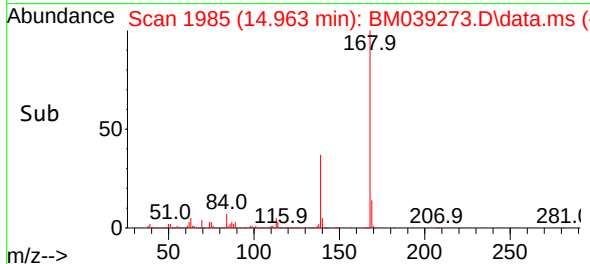
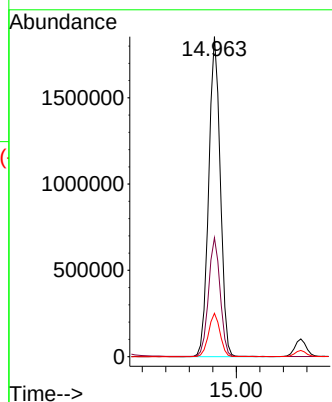
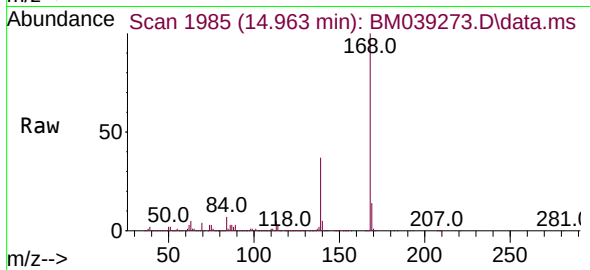
Tgt Ion:184 Resp: 275585
Ion Ratio Lower Upper
184 100
63 71.5 56.4 84.6
154 60.3 48.7 73.1





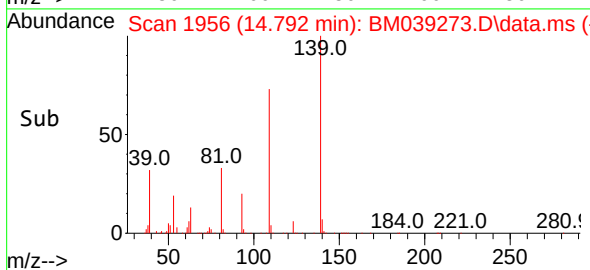
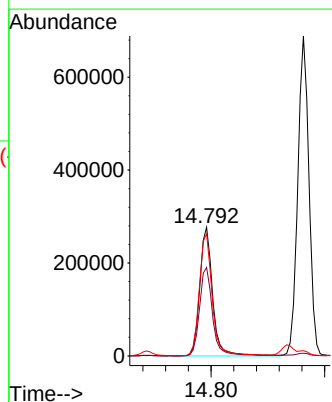
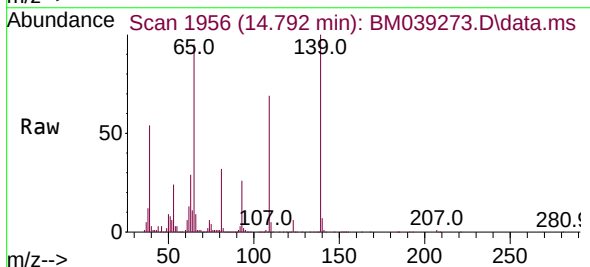
#55
Dibenzofuran
Concen: 39.821 ng
RT: 14.963 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

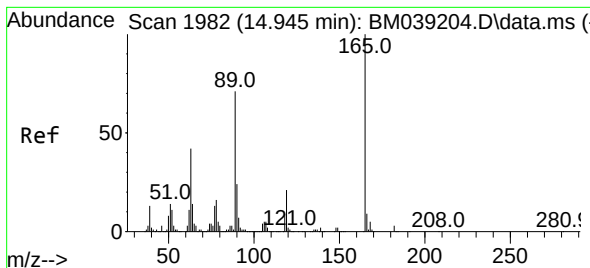
Tgt Ion:168 Resp: 2536106
Ion Ratio Lower Upper
168 100
139 37.1 29.4 44.2
169 13.5 10.6 15.8



#56
4-Nitrophenol
Concen: 42.971 ng
RT: 14.792 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

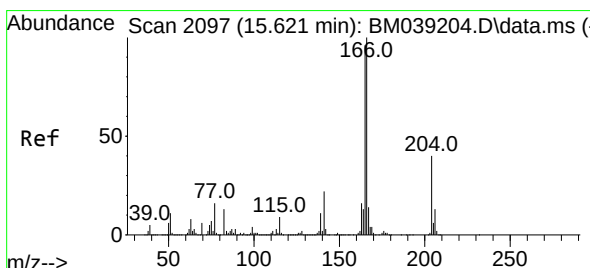
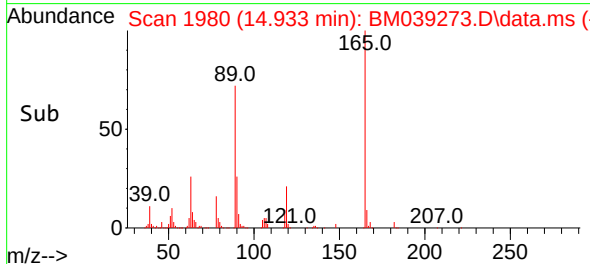
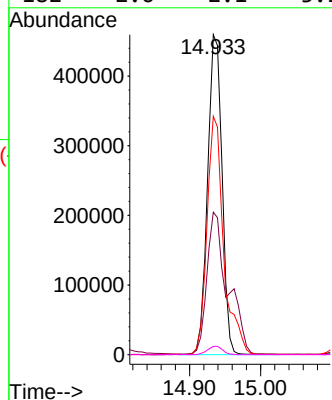
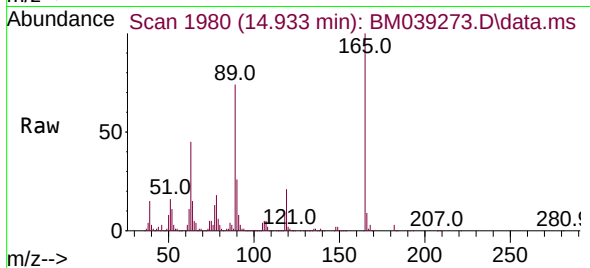
Tgt Ion:139 Resp: 432801
Ion Ratio Lower Upper
139 100
109 68.8 49.6 89.6
65 94.9 72.9 112.9





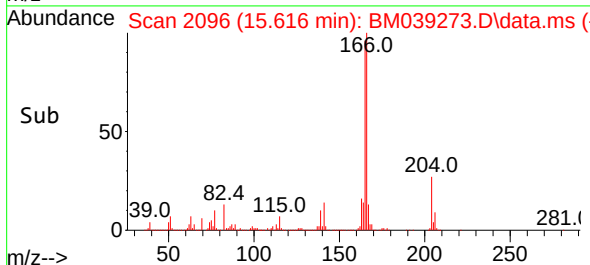
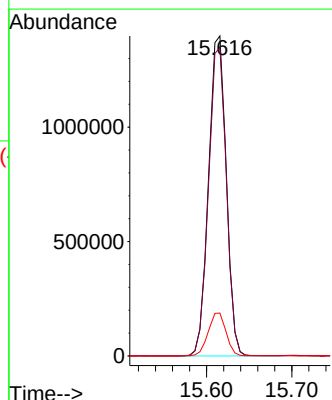
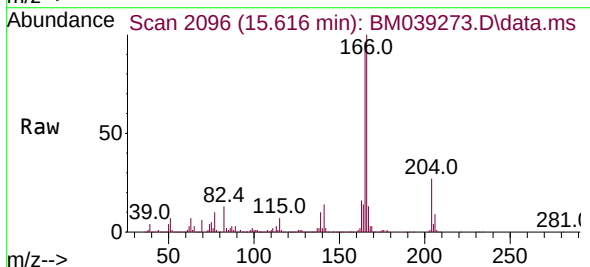
#57
2,4-Dinitrotoluene
Concen: 42.223 ng
RT: 14.933 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

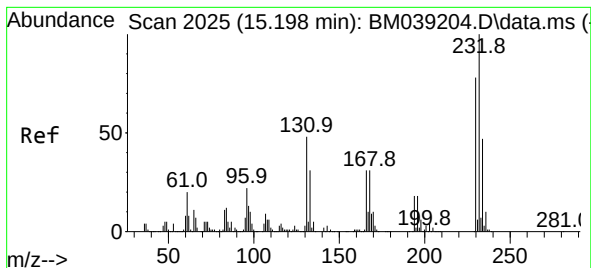
Tgt Ion:	165	Resp:	645330
Ion	Ratio	Lower	Upper
165	100		
63	44.5	33.5	50.3
89	74.5	56.7	85.1
182	2.6	2.1	3.1



#58
Fluorene
Concen: 40.111 ng
RT: 15.616 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

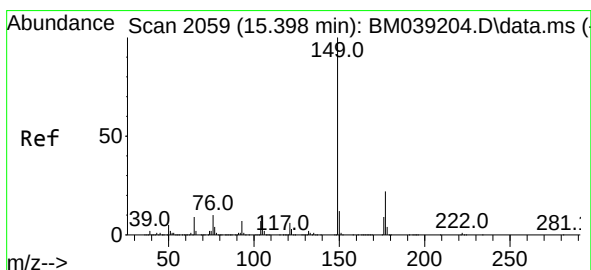
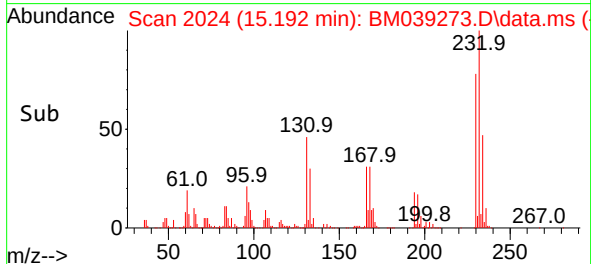
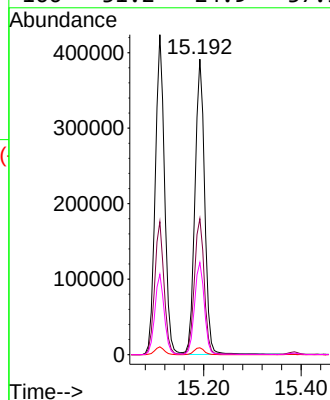
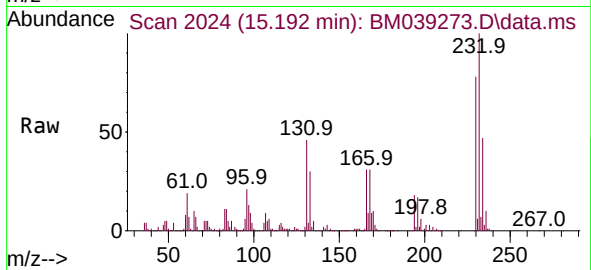
Tgt Ion:	166	Resp:	2022854
Ion	Ratio	Lower	Upper
166	100		
165	96.3	76.9	115.3
167	13.4	10.8	16.2





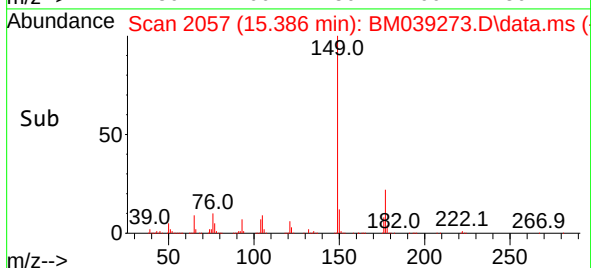
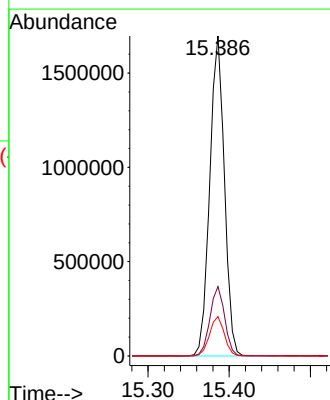
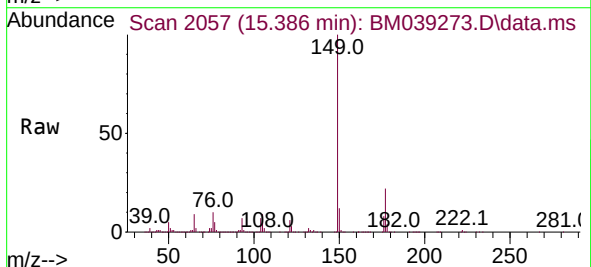
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.897 ng
RT: 15.192 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

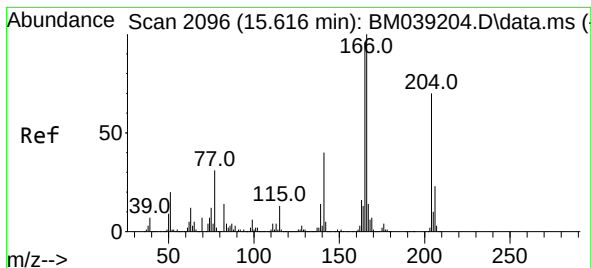
Tgt Ion:	232	Resp:	539905
Ion Ratio	Lower	Upper	
232	100		
131	46.7	37.7	56.5
130	2.4	1.9	2.9
166	31.2	24.9	37.3



#60
Diethylphthalate
Concen: 40.229 ng
RT: 15.386 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:	149	Resp:	2127383
Ion Ratio	Lower	Upper	
149	100		
177	21.7	17.7	26.5
150	12.3	9.8	14.6

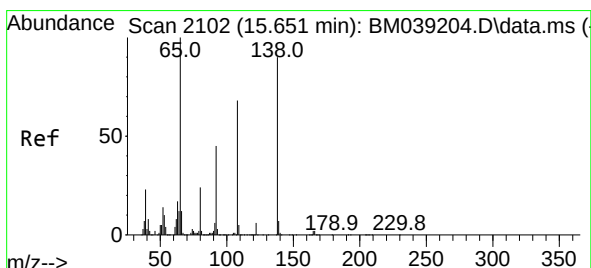
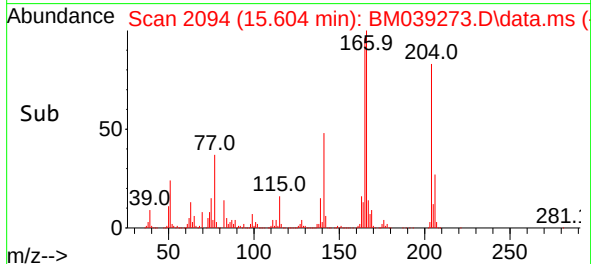
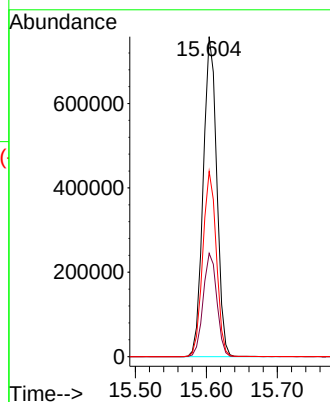
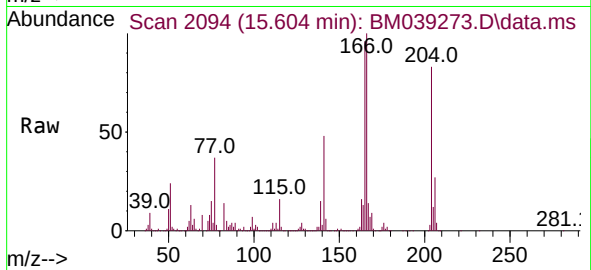




#61
4-Chlorophenyl-phenylether
Concen: 40.021 ng
RT: 15.604 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:204 Resp: 1000278

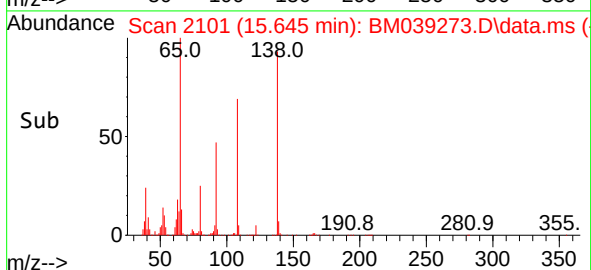
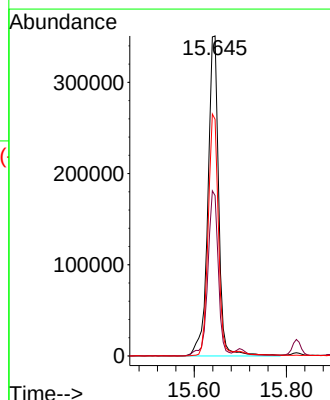
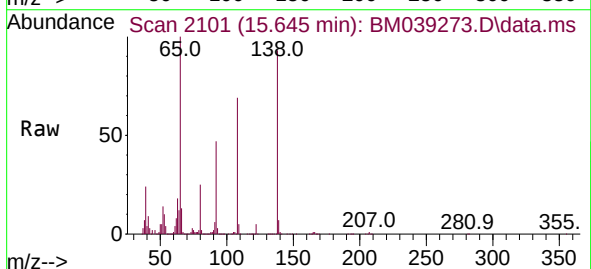
Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.1	39.1
141	57.9	45.8	68.6

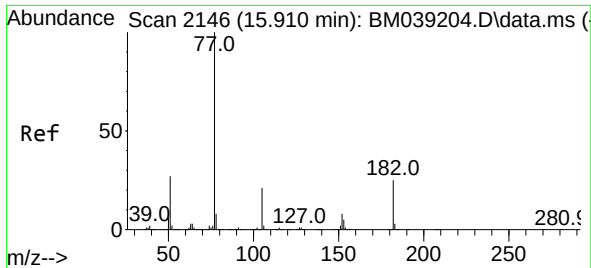


#62
4-Nitroaniline
Concen: 42.308 ng
RT: 15.645 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:138 Resp: 567077

Ion	Ratio	Lower	Upper
138	100		
92	50.1	30.5	70.5
108	73.9	55.5	95.5

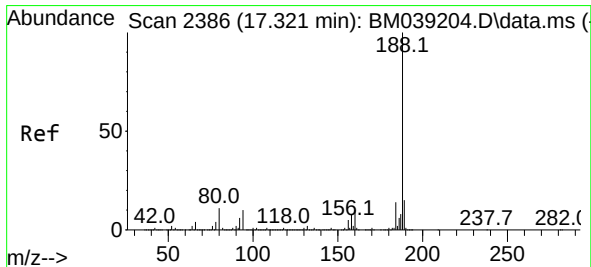
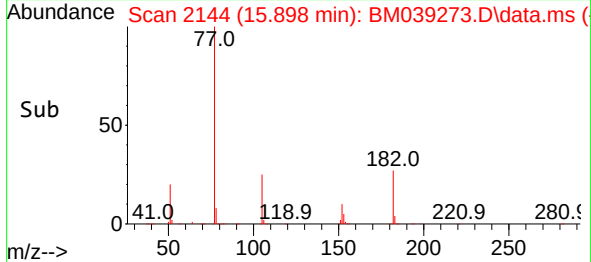
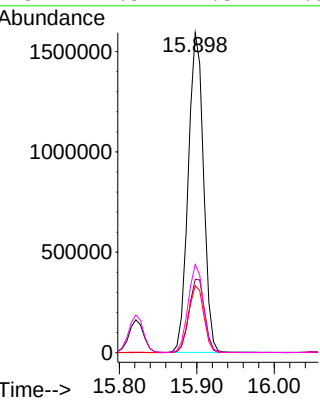
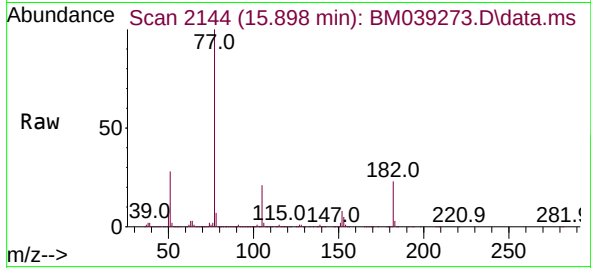




#63
Azobenzene
Concen: 40.968 ng
RT: 15.898 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 77 Resp: 2170554

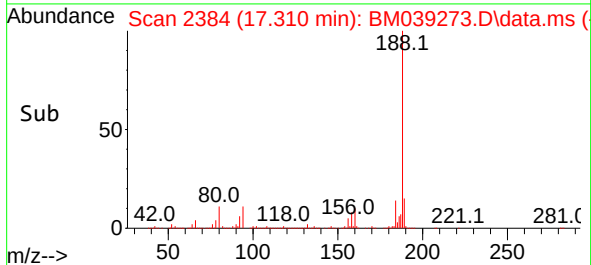
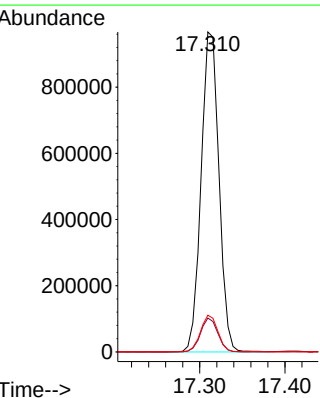
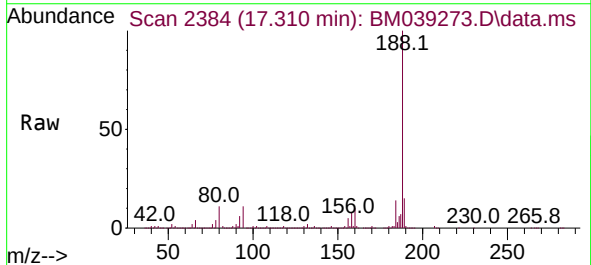
Ion	Ratio	Lower	Upper
77	100		
182	22.9	4.8	44.8
105	20.9	1.4	41.4
51	27.5	7.5	47.5

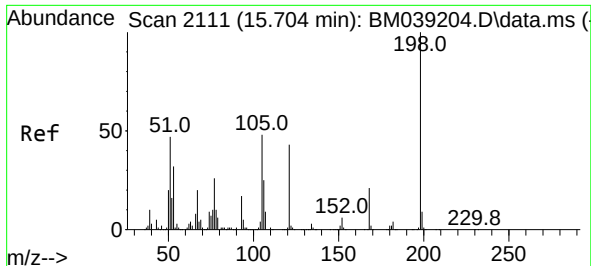


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 188 Resp: 1404399

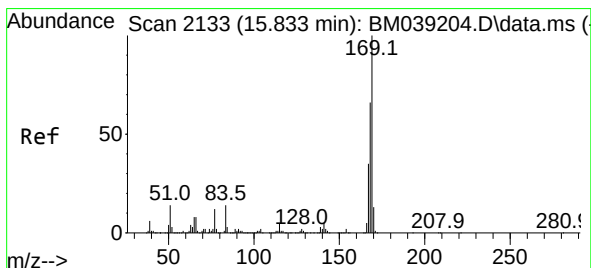
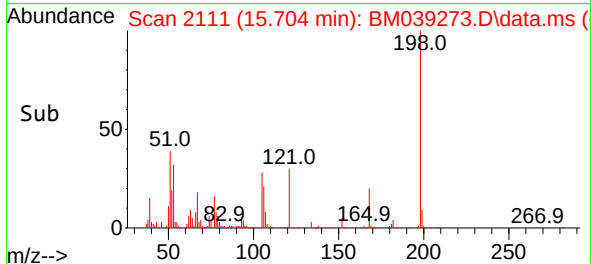
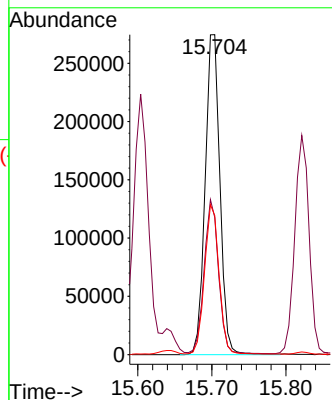
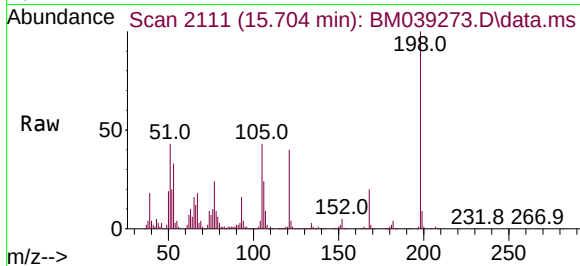
Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.2	12.4
80	11.5	8.9	13.3





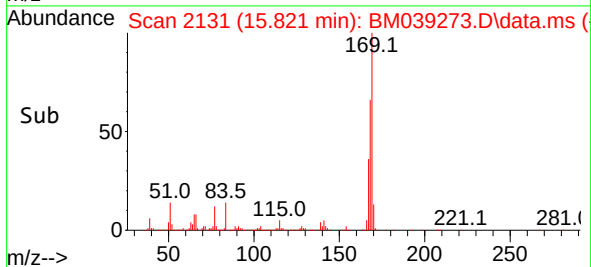
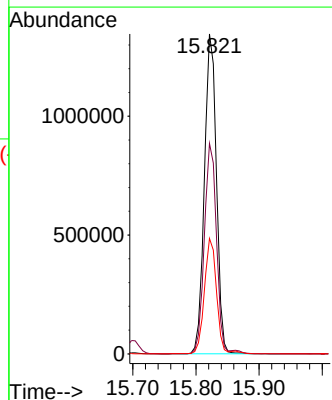
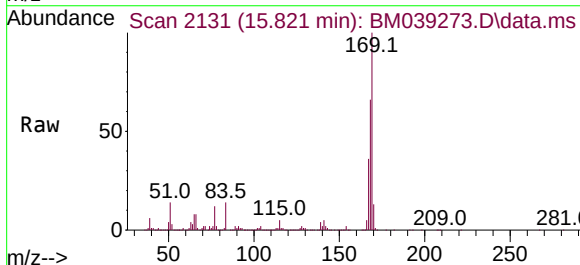
#65
4,6-Dinitro-2-methylphenol
Concen: 41.175 ng
RT: 15.704 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

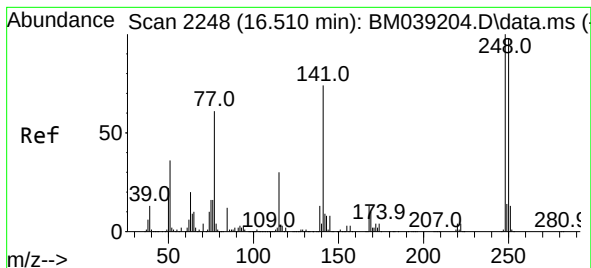
Tgt Ion:198 Resp: 380422
Ion Ratio Lower Upper
198 100
51 42.8 28.9 68.9
105 43.5 28.7 68.7



#66
n-Nitrosodiphenylamine
Concen: 40.156 ng
RT: 15.821 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

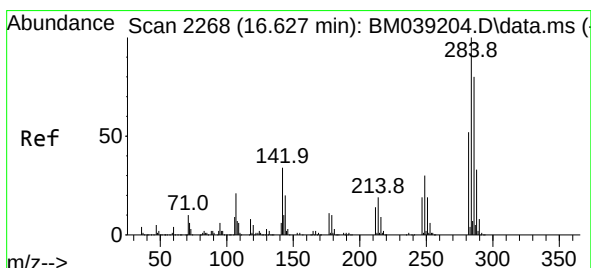
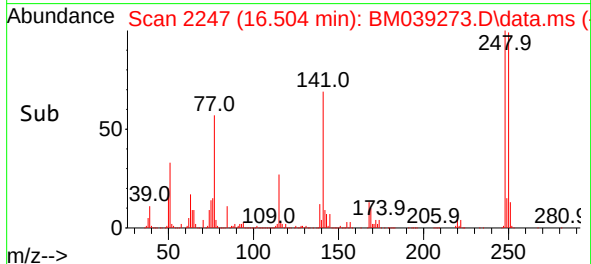
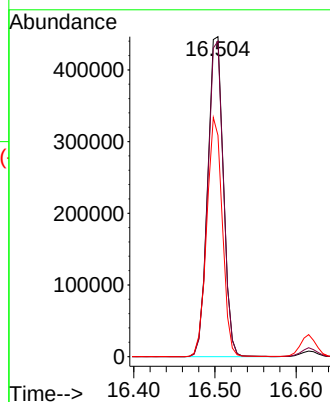
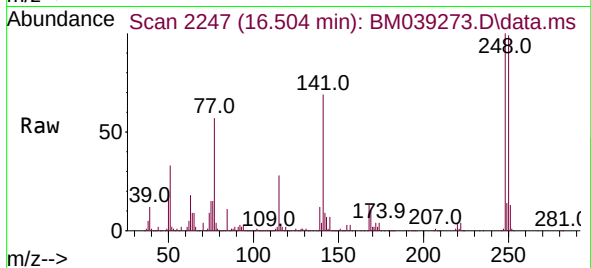
Tgt Ion:169 Resp: 1777107
Ion Ratio Lower Upper
169 100
168 65.8 52.8 79.2
167 36.1 28.4 42.6





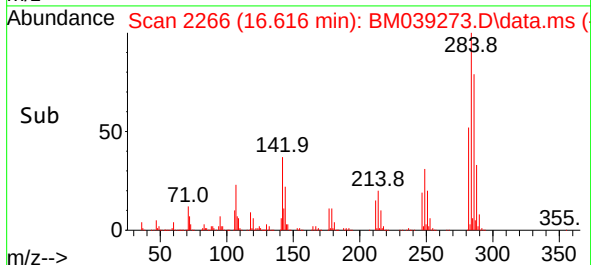
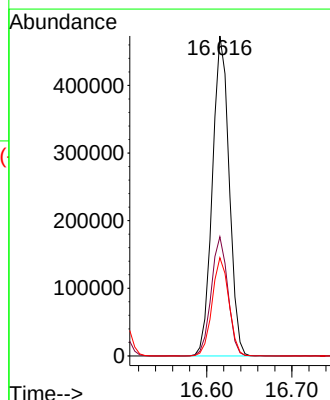
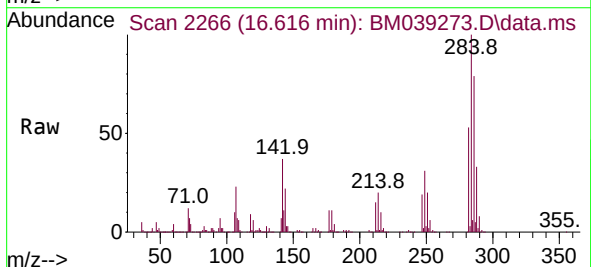
#67
4-Bromophenyl-phenylether
Concen: 40.065 ng
RT: 16.504 min Scan# 2247
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

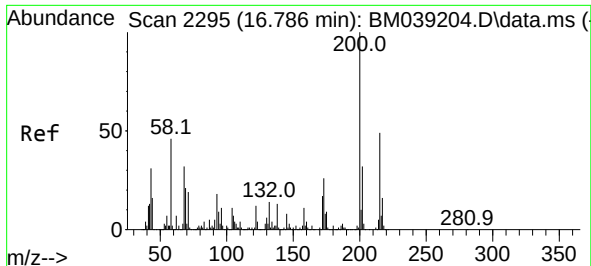
Tgt Ion:248 Resp: 600908
Ion Ratio Lower Upper
248 100
250 98.6 78.8 118.2
141 69.2 58.8 88.2



#68
Hexachlorobenzene
Concen: 39.771 ng
RT: 16.616 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

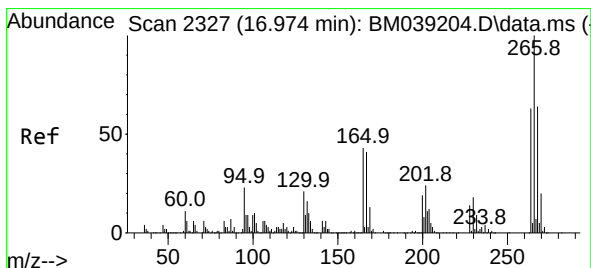
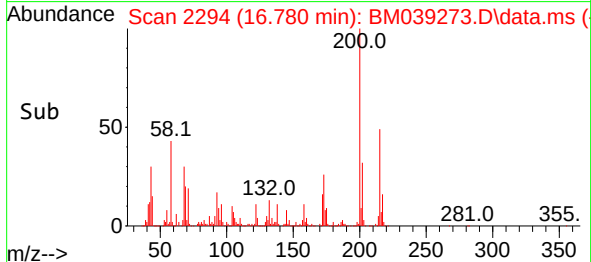
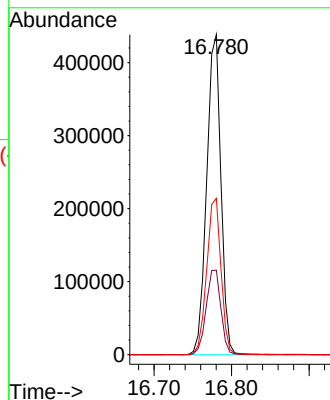
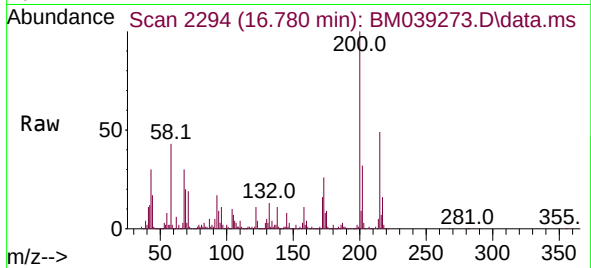
Tgt Ion:284 Resp: 646764
Ion Ratio Lower Upper
284 100
142 37.2 27.4 41.2
249 30.7 24.4 36.6





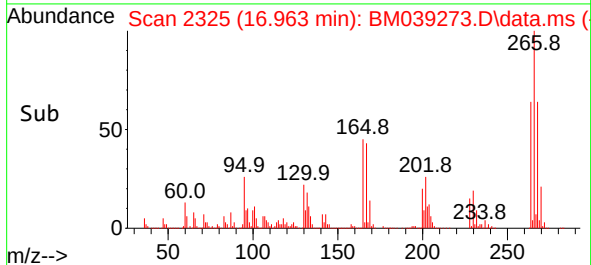
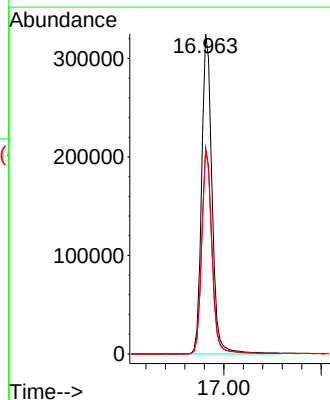
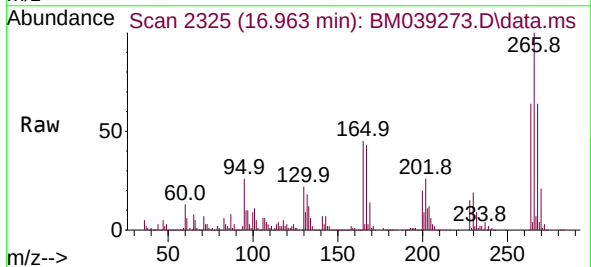
#69
Atrazine
Concen: 39.827 ng
RT: 16.780 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

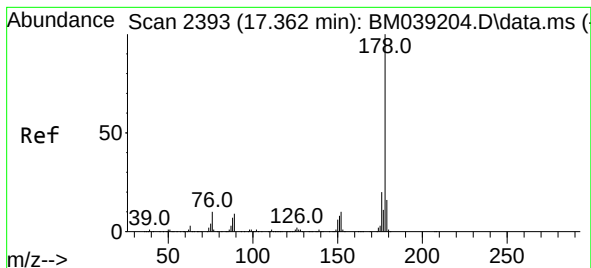
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.4	46.4
215	48.8	28.9	68.9



#70
Pentachlorophenol
Concen: 41.084 ng
RT: 16.963 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

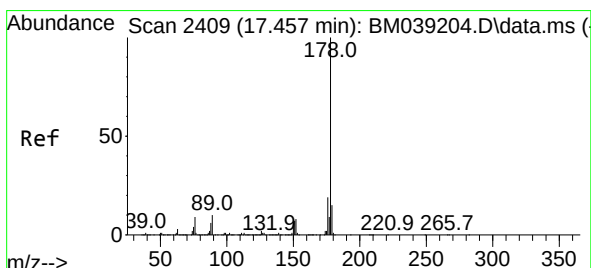
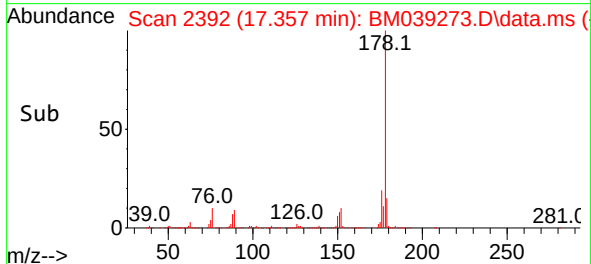
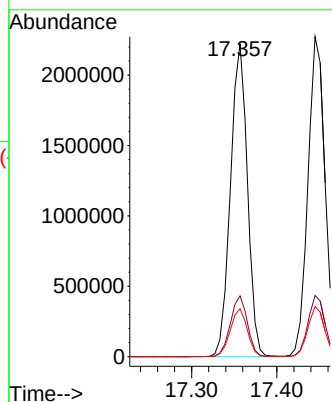
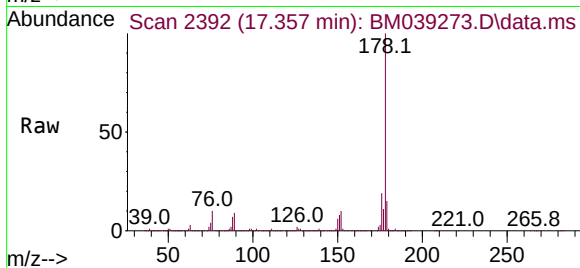
Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.4	77.2
264	64.1	50.2	75.4





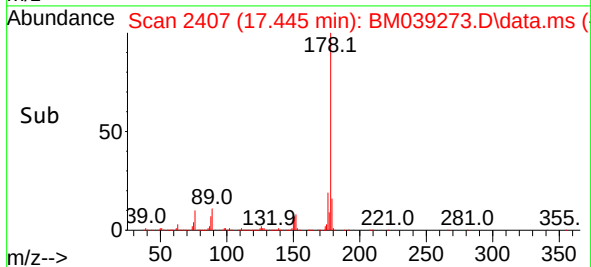
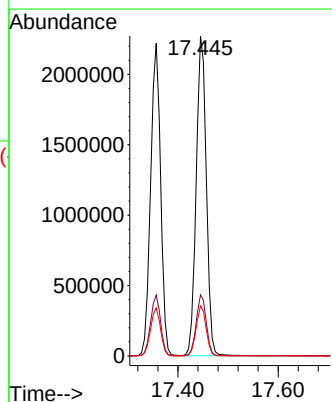
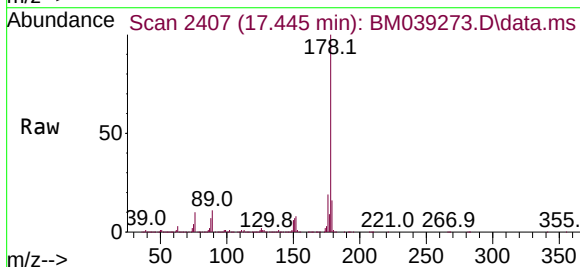
#71
Phenanthrene
Concen: 39.872 ng
RT: 17.357 min Scan# 2392
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

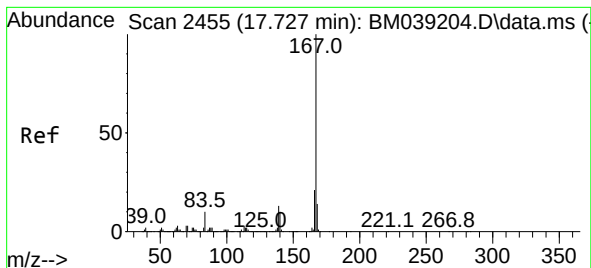
Tgt Ion:178 Resp: 3066858
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.3 12.4 18.6



#72
Anthracene
Concen: 40.438 ng
RT: 17.445 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:178 Resp: 3171564
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.6 12.2 18.2





#73

Carbazole

Concen: 40.668 ng

RT: 17.721 min Scan# 2454

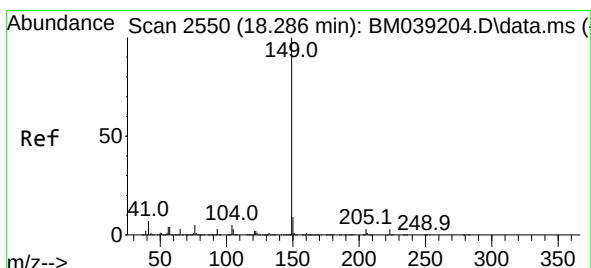
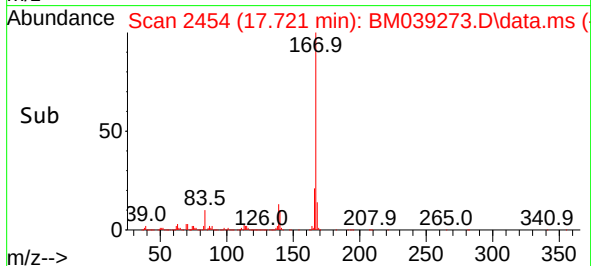
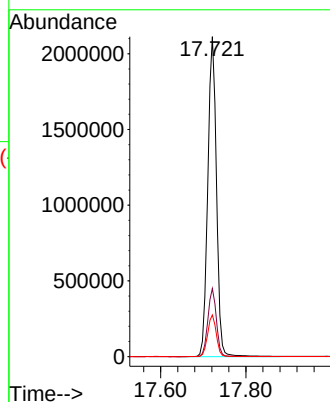
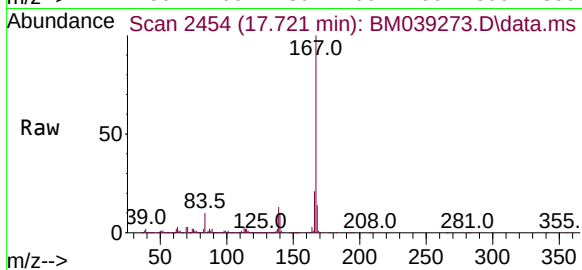
Delta R.T. -0.000 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

Tgt Ion:167 Resp: 2980463

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	13.0	10.6	16.0



#74

Di-n-butylphthalate

Concen: 40.251 ng

RT: 18.280 min Scan# 2549

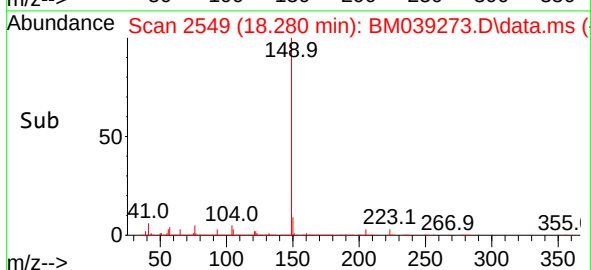
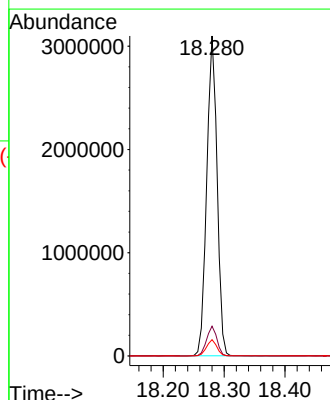
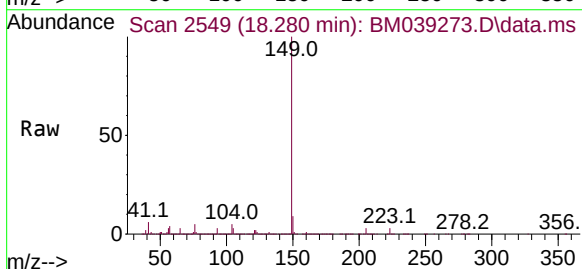
Delta R.T. -0.000 min

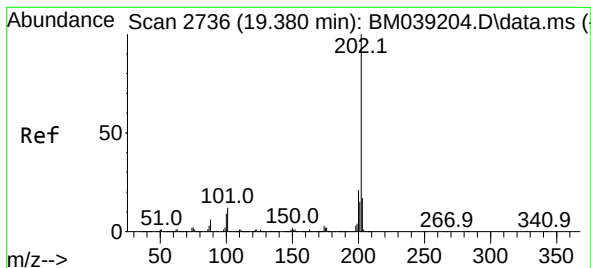
Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

Tgt Ion:149 Resp: 3648964

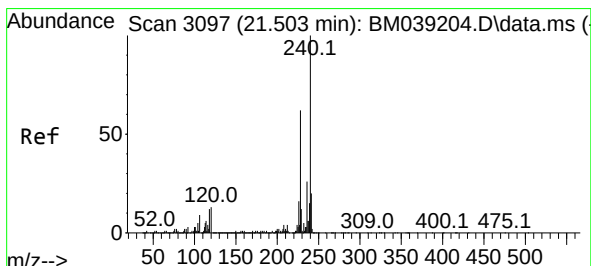
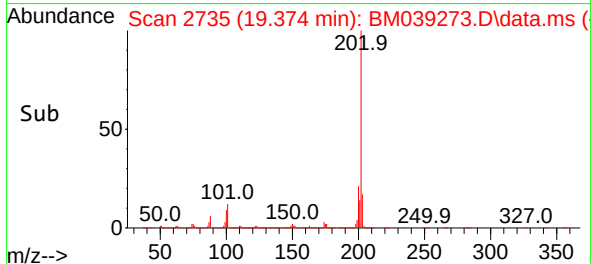
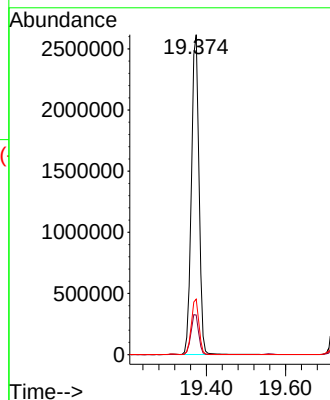
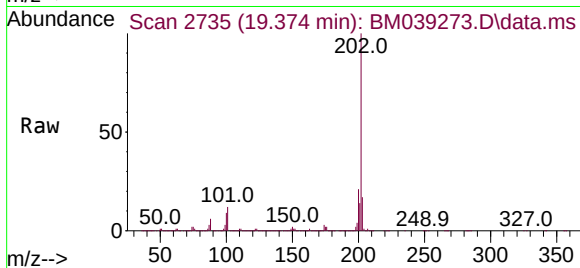
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.1	4.1	6.1





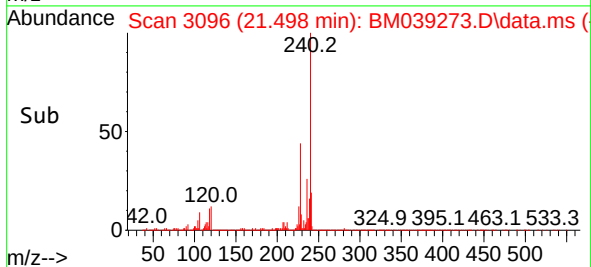
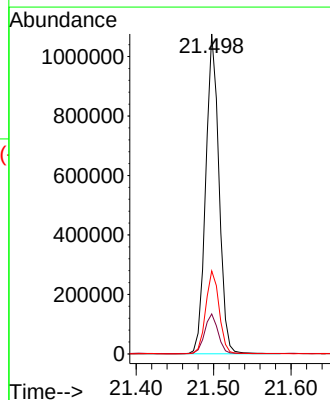
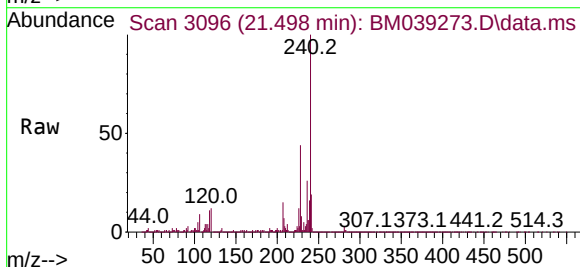
#75
Fluoranthene
Concen: 39.707 ng
RT: 19.374 min Scan# 2735
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

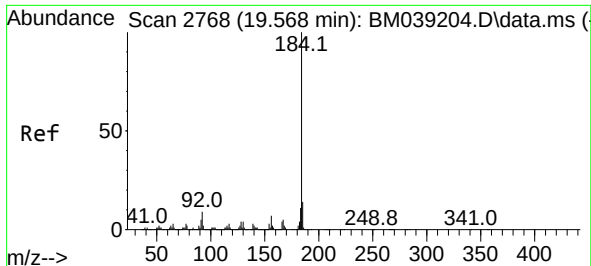
Tgt Ion:202 Resp: 3481505
Ion Ratio Lower Upper
202 100
101 12.4 0.0 32.5
203 17.4 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.498 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

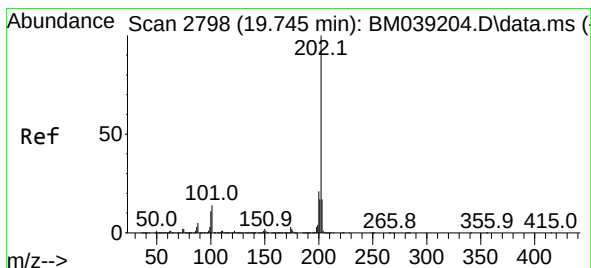
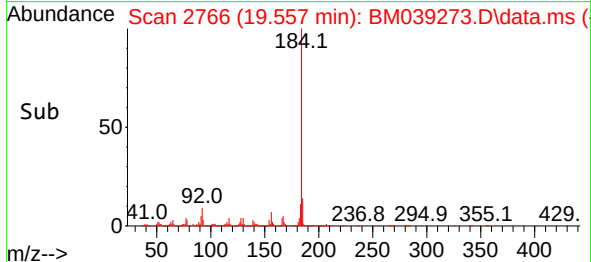
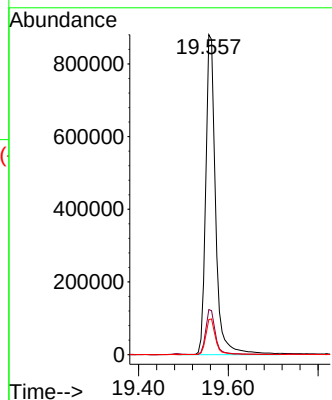
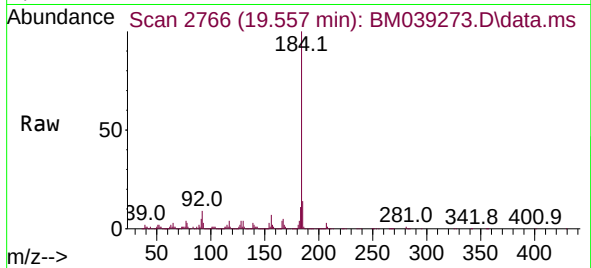
Tgt Ion:240 Resp: 1277462
Ion Ratio Lower Upper
240 100
120 12.5 10.2 15.2
236 25.9 20.9 31.3





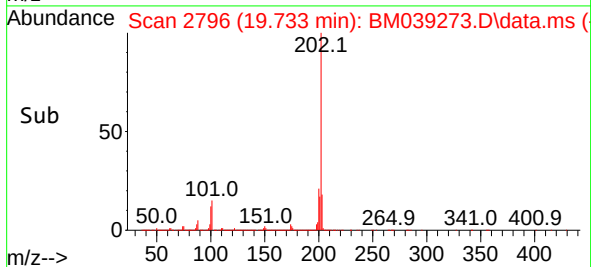
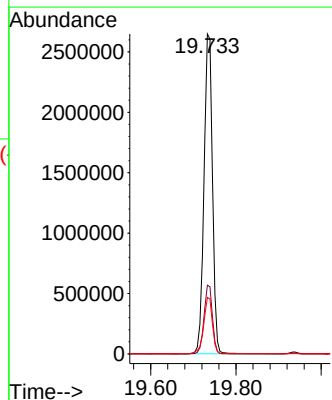
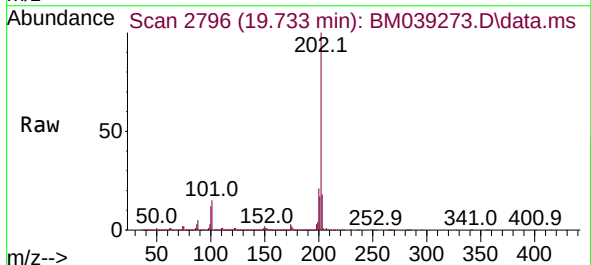
#77
Benzidine
Concen: 39.778 ng
RT: 19.557 min Scan# 2766
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

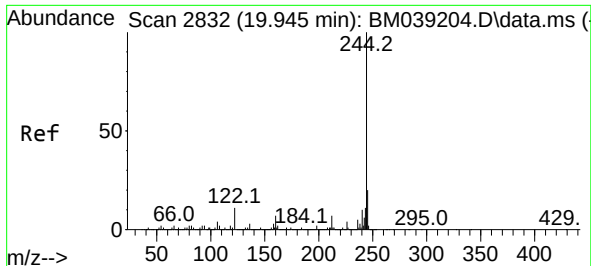
Tgt Ion:184 Resp: 1340317
Ion Ratio Lower Upper
184 100
185 14.1 11.4 17.0
183 11.0 9.0 13.4



#78
Pyrene
Concen: 40.201 ng
RT: 19.733 min Scan# 2796
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

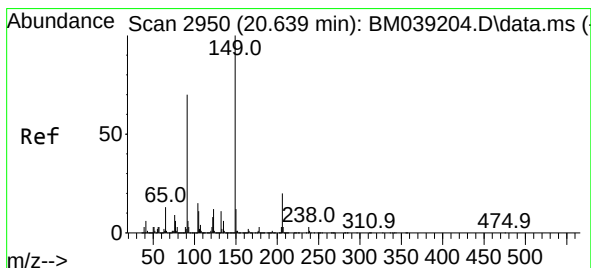
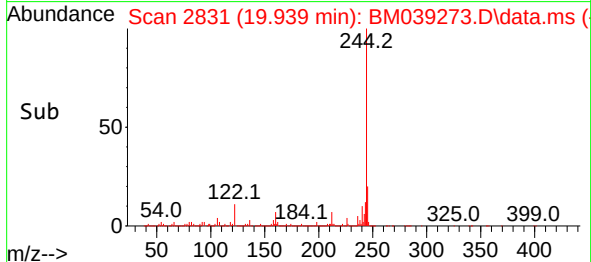
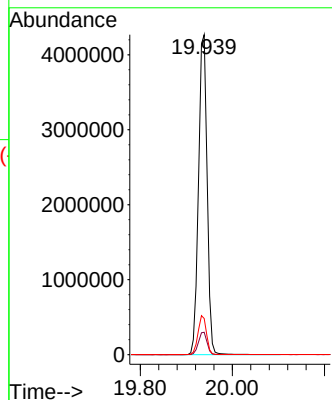
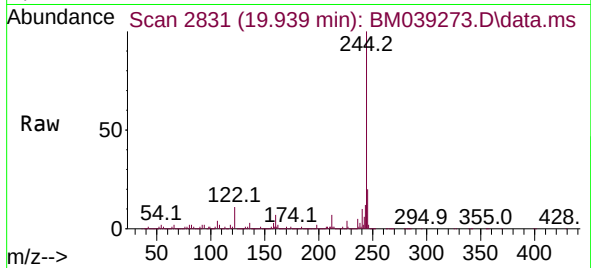
Tgt Ion:202 Resp: 3655924
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.6 13.9 20.9





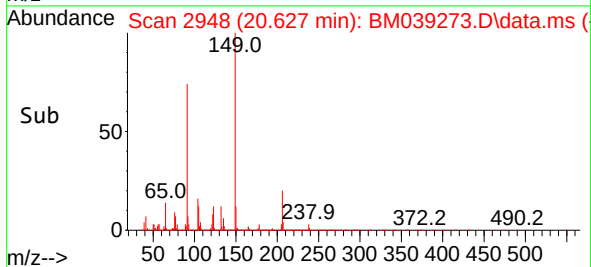
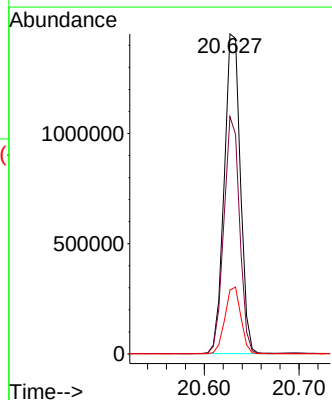
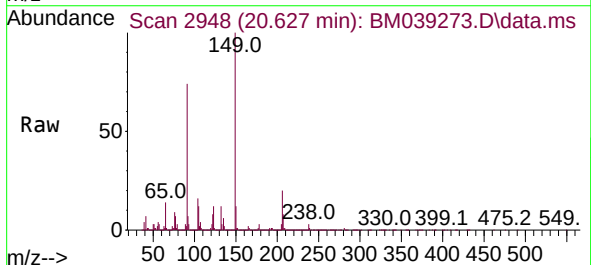
#79
 Terphenyl-d14
 Concen: 79.597 ng
 RT: 19.939 min Scan# 2831
 Delta R.T. 0.006 min
 Lab File: BM039273.D
 Acq: 03 Apr 2023 11:23

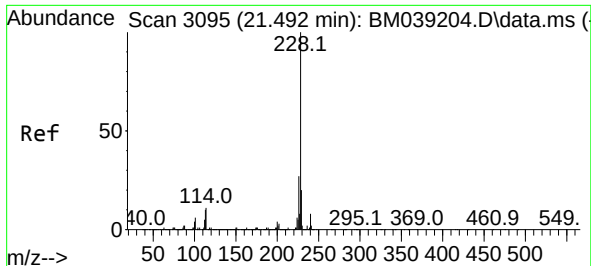
Tgt Ion:244 Resp: 5503600
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.6 8.4
 122 11.3 9.1 13.7



#80
 Butylbenzylphthalate
 Concen: 41.201 ng
 RT: 20.627 min Scan# 2948
 Delta R.T. -0.000 min
 Lab File: BM039273.D
 Acq: 03 Apr 2023 11:23

Tgt Ion:149 Resp: 1716573
 Ion Ratio Lower Upper
 149 100
 91 74.1 56.3 84.5
 206 20.0 16.4 24.6

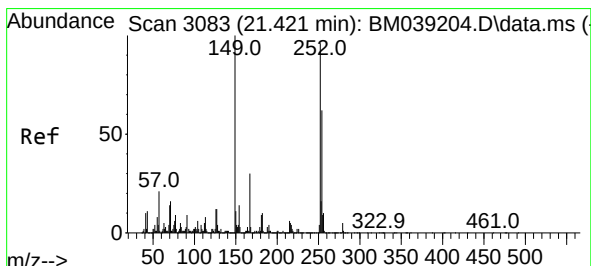
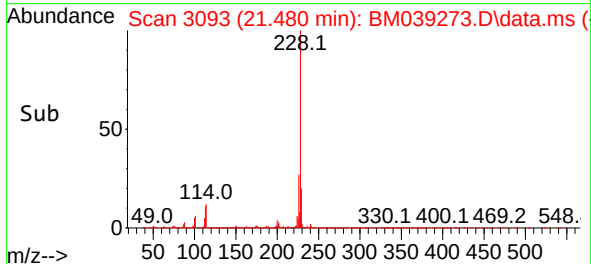
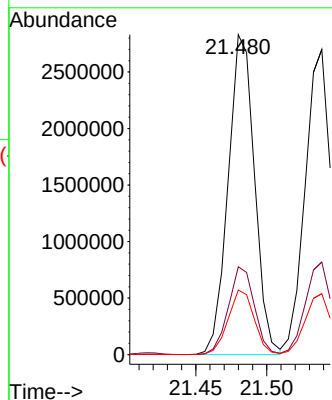
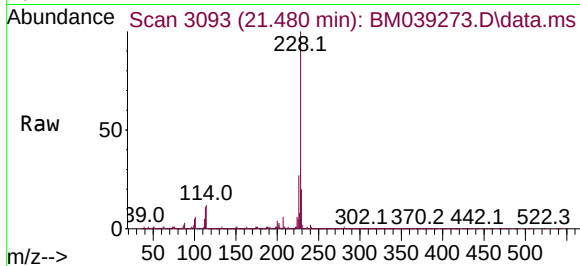




#81
Benzo(a)anthracene
Concen: 40.555 ng
RT: 21.480 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:228 Resp: 3653782

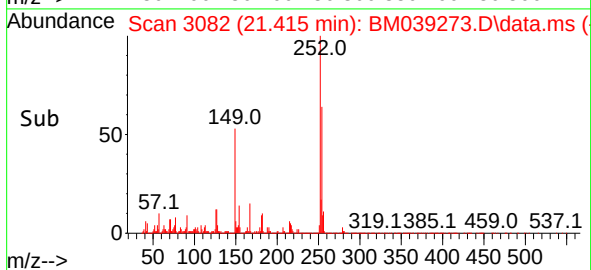
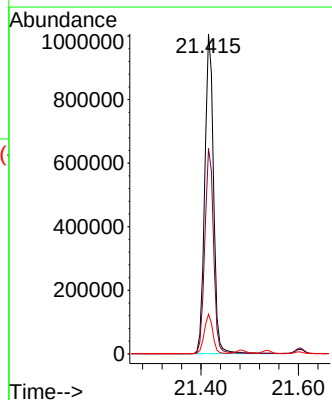
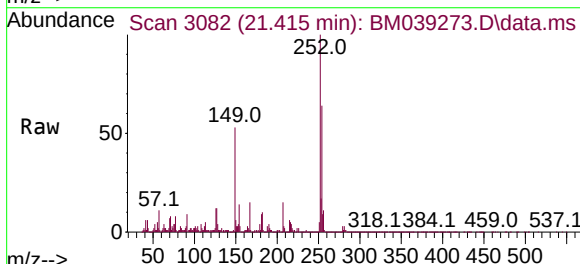
Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.9	32.9
229	20.2	15.8	23.6

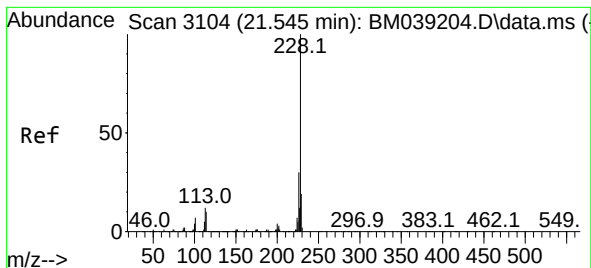


#82
3,3'-Dichlorobenzidine
Concen: 41.708 ng
RT: 21.415 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:252 Resp: 1251758

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.8	77.8
126	12.4	10.1	15.1





#83

Chrysene

Concen: 40.108 ng

RT: 21.539 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

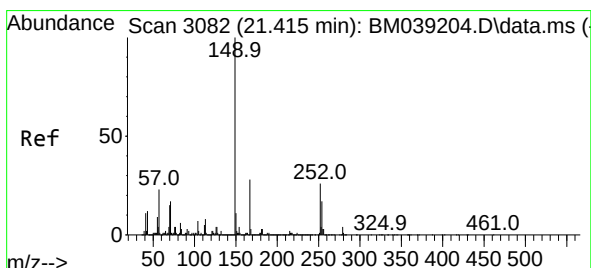
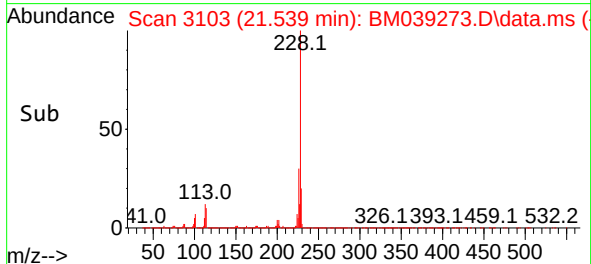
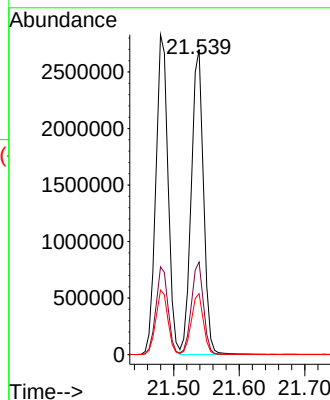
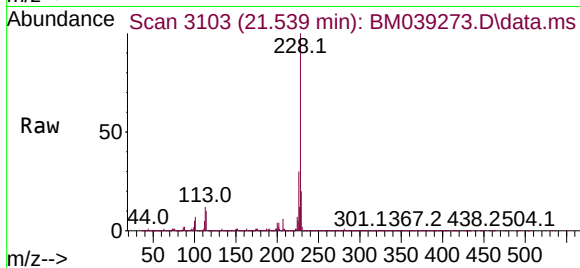
Tgt Ion:228 Resp: 3488330

Ion Ratio Lower Upper

228 100

226 30.3 24.1 36.1

229 20.0 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.354 ng

RT: 21.403 min Scan# 3080

Delta R.T. -0.000 min

Lab File: BM039273.D

Acq: 03 Apr 2023 11:23

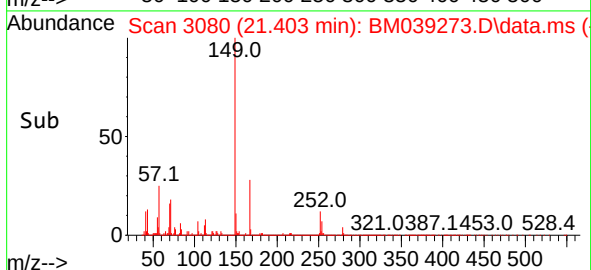
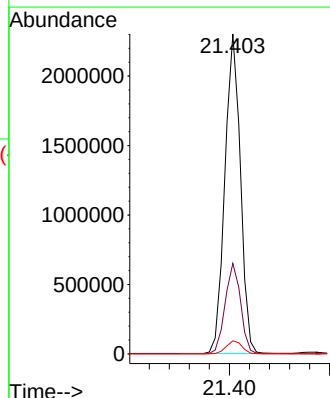
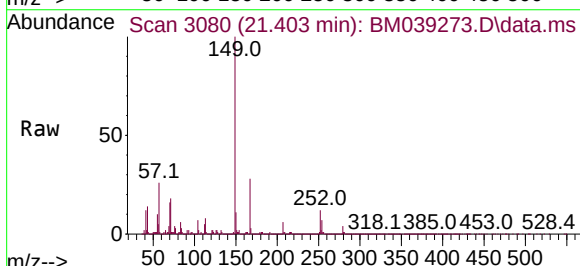
Tgt Ion:149 Resp: 2483111

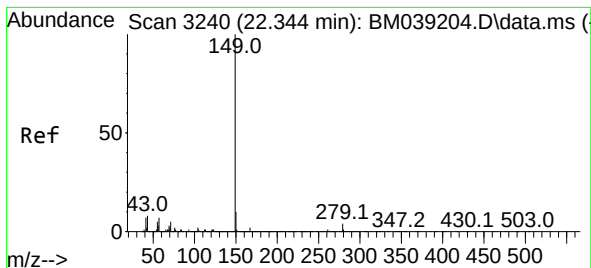
Ion Ratio Lower Upper

149 100

167 28.3 22.3 33.5

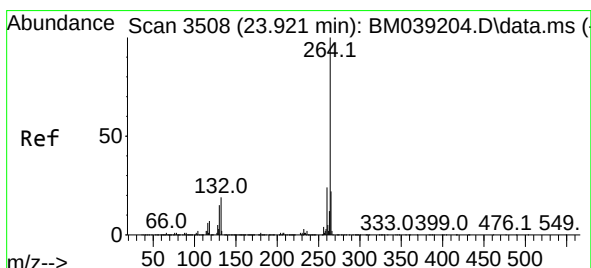
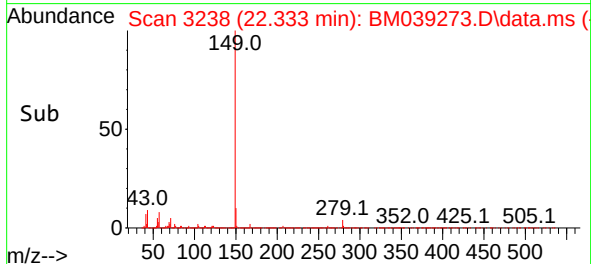
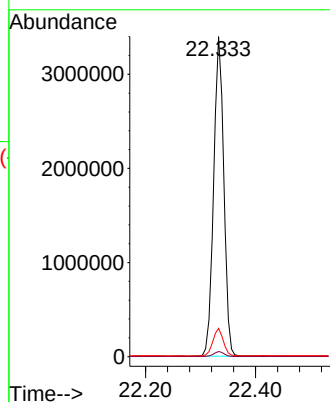
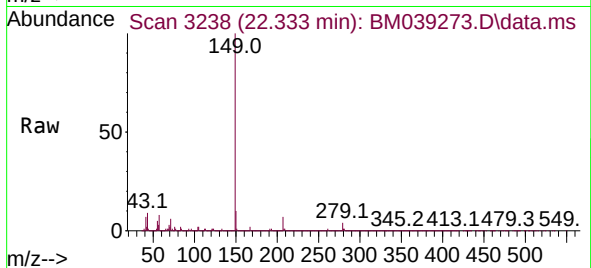
279 4.1 3.4 5.2





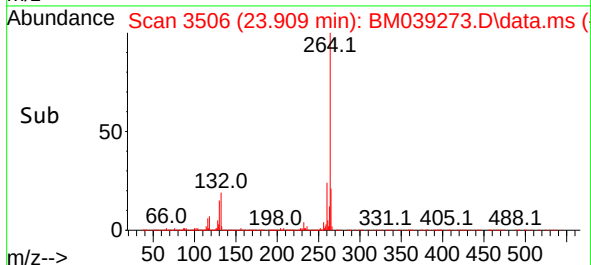
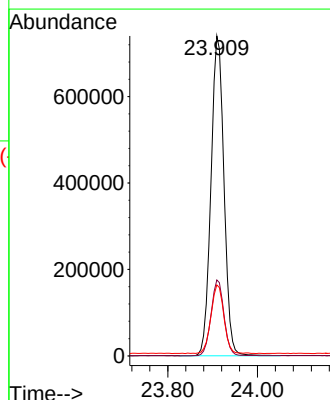
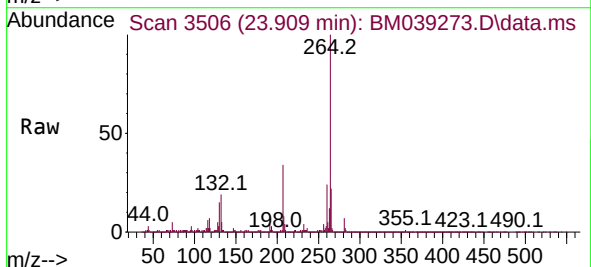
#85
Di-n-octyl phthalate
Concen: 39.327 ng
RT: 22.333 min Scan# 3238
Delta R.T. -0.000 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

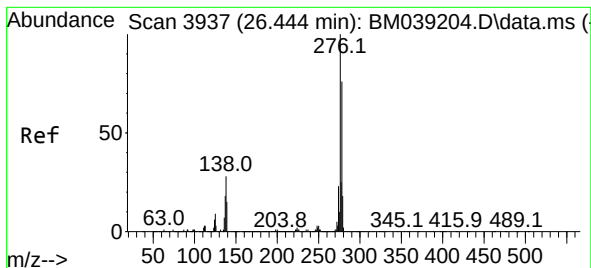
Tgt Ion:149 Resp: 4359854
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.7 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.909 min Scan# 3506
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

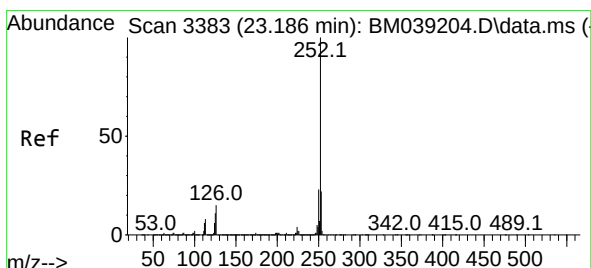
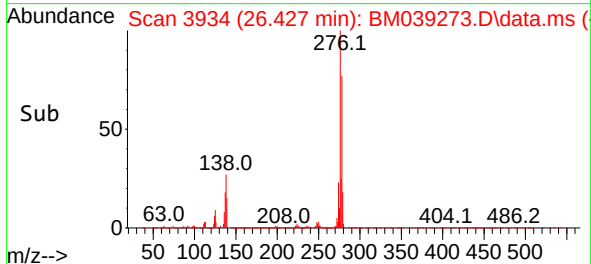
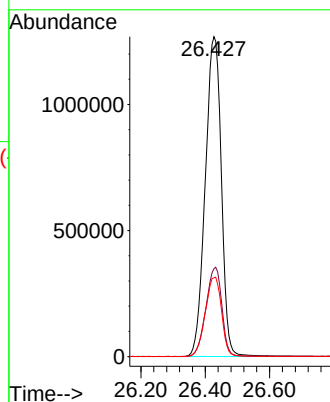
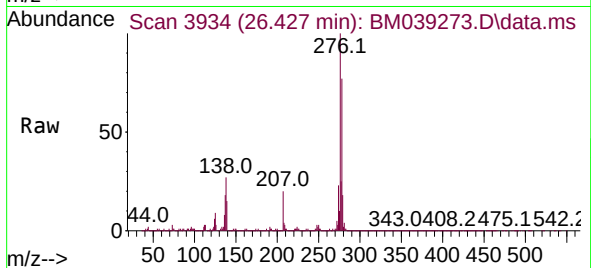
Tgt Ion:264 Resp: 1487227
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.6
265 22.2 18.1 27.1





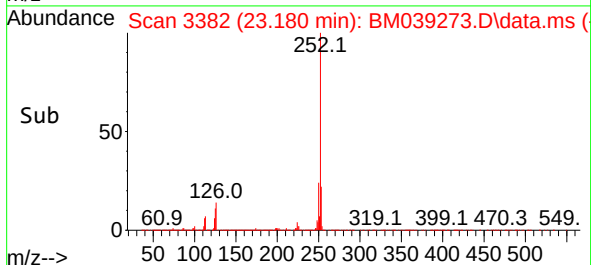
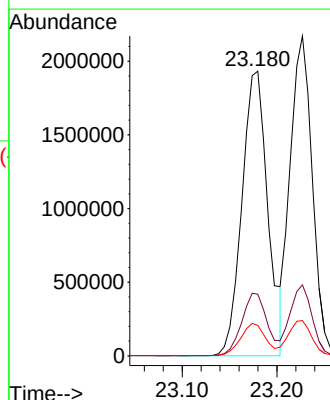
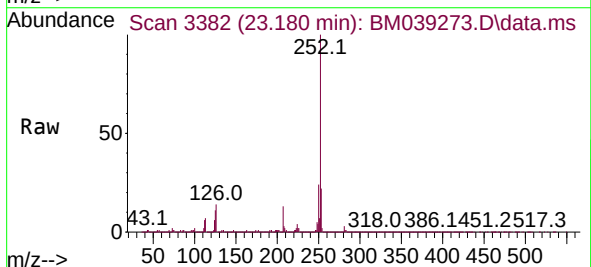
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.107 ng
RT: 26.427 min Scan# 3934
Delta R.T. 0.011 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

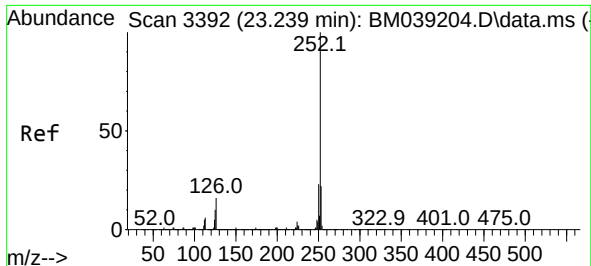
Tgt Ion:276 Resp: 4394899
Ion Ratio Lower Upper
276 100
138 27.7 22.2 33.2
277 25.0 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 40.284 ng
RT: 23.180 min Scan# 3382
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:252 Resp: 3665866
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.7 9.0 13.6

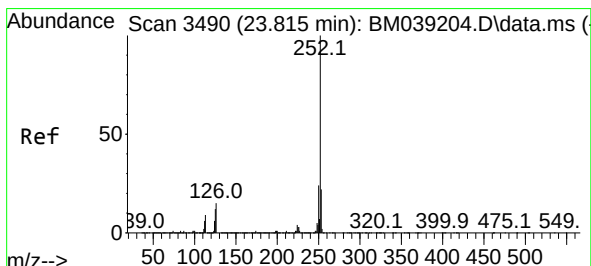
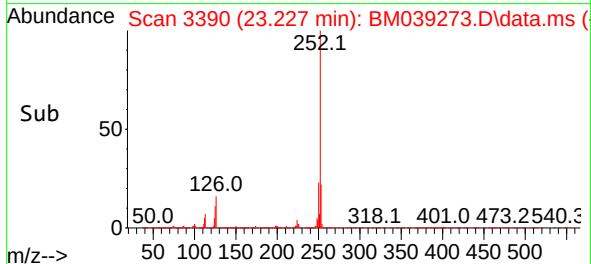
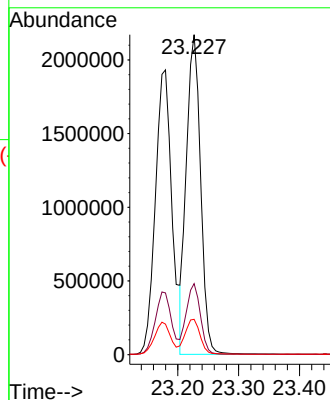
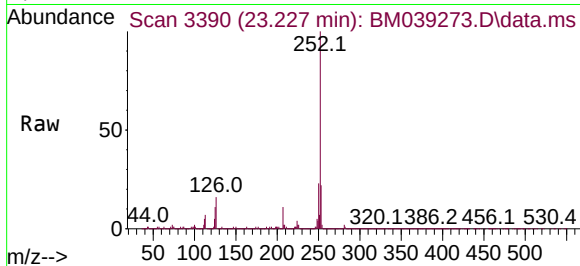




#89
Benzo(k)fluoranthene
Concen: 38.065 ng
RT: 23.227 min Scan# 3390
Delta R.T. 0.006 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:252 Resp: 3528319

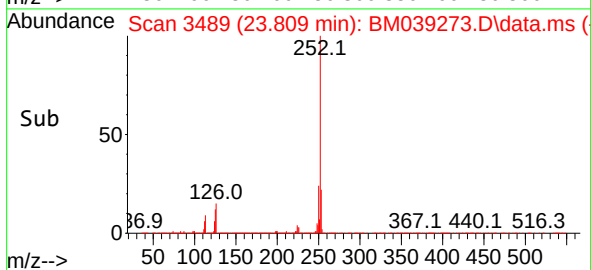
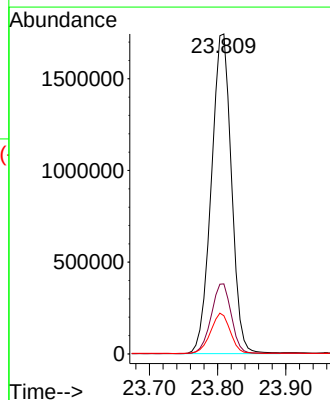
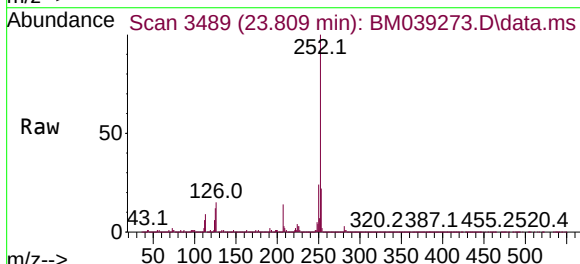
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	11.0	8.5	12.7

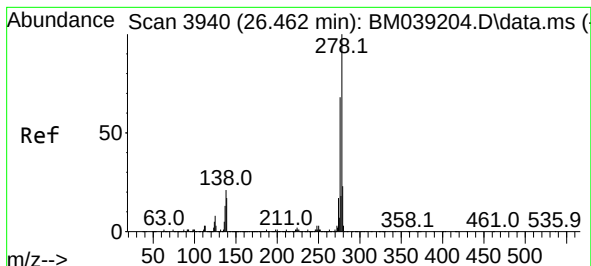


#90
Benzo(a)pyrene
Concen: 39.848 ng
RT: 23.809 min Scan# 3489
Delta R.T. 0.012 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion:252 Resp: 3562233

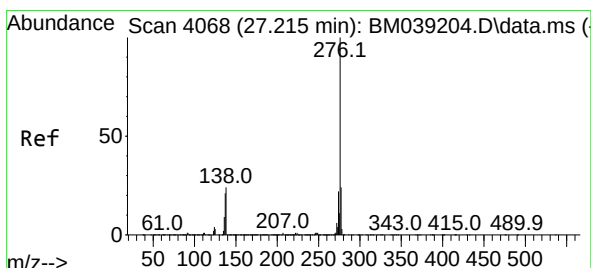
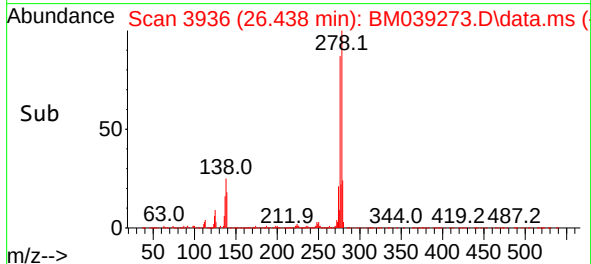
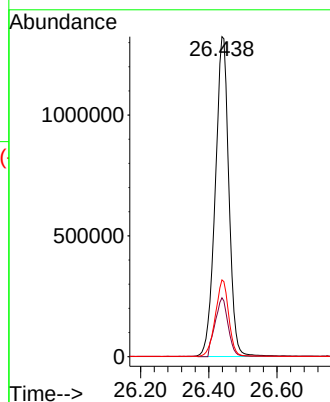
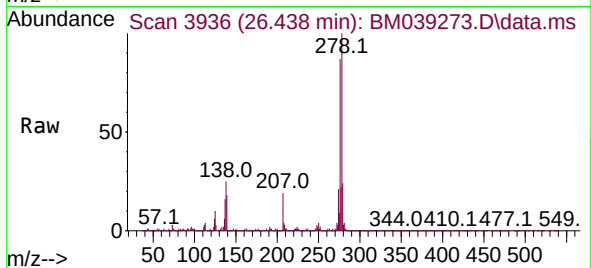
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	11.9	9.8	14.6





#91
Dibenzo(a,h)anthracene
Concen: 39.795 ng
RT: 26.438 min Scan# 3936
Delta R.T. 0.011 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 278 Resp: 3661593
Ion Ratio Lower Upper
278 100
139 18.4 13.9 20.9
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 40.202 ng
RT: 27.203 min Scan# 4066
Delta R.T. 0.017 min
Lab File: BM039273.D
Acq: 03 Apr 2023 11:23

Tgt Ion: 276 Resp: 3637773
Ion Ratio Lower Upper
276 100
277 23.5 19.1 28.7
138 24.2 19.5 29.3

