

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120121\
 Data File : BP008178.D
 Acq On : 01 Dec 2021 18:11
 Operator : CG/JU
 Sample : M4863-08MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C-6MS

Quant Time: Dec 01 19:12:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 01 12:06:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	86562	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	287853	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	160920	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	310747	20.000	ng	0.00
76) Chrysene-d12	21.310	240	379036	20.000	ng	0.00
86) Perylene-d12	23.698	264	465736	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	672430	125.075	ng	0.00
7) Phenol-d6	6.987	99	749113	103.219	ng	0.00
23) Nitrobenzene-d5	8.957	82	622893	98.401	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	291433	141.690	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	1149659	103.773	ng	0.00
79) Terphenyl-d14	19.775	244	1659580	91.506	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	111349	44.394	ng	# 64
3) Pyridine	3.711	79	164964	24.642	ng	99
4) n-Nitrosodimethylamine	3.611	42	136640	48.936	ng	96
6) Aniline	7.128	93	107393	12.624	ng	97
8) 2-Chlorophenol	7.369	128	263154	47.816	ng	97
9) Benzaldehyde	6.940	77	152181	37.587	ng	99
10) Phenol	7.011	94	300763	40.328	ng	98
11) bis(2-Chloroethyl)ether	7.228	93	286528	48.066	ng	100
12) 1,3-Dichlorobenzene	7.687	146	300113	47.243	ng	99
13) 1,4-Dichlorobenzene	7.834	146	304477	47.275	ng	97
14) 1,2-Dichlorobenzene	8.152	146	289190	45.148	ng	98
15) Benzyl Alcohol	8.046	79	269861	46.931	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.334	45	419703	46.662	ng	98
17) 2-Methylphenol	8.258	107	214875	44.286	ng	98
18) Hexachloroethane	8.875	117	114558	47.836	ng	94
19) n-Nitroso-di-n-propyla...	8.610	70	213128	42.440	ng	98
20) 3+4-Methylphenols	8.587	107	276181	41.244	ng	99
22) Acetophenone	8.628	105	401156	50.950	ng	# 99
24) Nitrobenzene	8.999	77	333693	54.357	ng	98
25) Isophorone	9.534	82	544002	49.121	ng	100
26) 2-Nitrophenol	9.710	139	141978	53.604	ng	96
27) 2,4-Dimethylphenol	9.781	122	219932	55.522	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	327872	46.453	ng	99
29) 2,4-Dichlorophenol	10.257	162	236943	50.084	ng	99
30) 1,2,4-Trichlorobenzene	10.463	180	285671	52.025	ng	95
31) Naphthalene	10.646	128	743418	50.415	ng	100
32) Benzoic acid	9.957	122	142537	43.990	ng	98
33) 4-Chloroaniline	10.769	127	61847	10.110	ng	96
34) Hexachlorobutadiene	10.934	225	203291	54.098	ng	99
35) Caprolactam	11.569	113	51866	49.354	ng	96
36) 4-Chloro-3-methylphenol	11.904	107	246238	45.530	ng	97
37) 2-Methylnaphthalene	12.263	142	522275	50.078	ng	98
38) 1-Methylnaphthalene	12.481	142	478200	47.106	ng	99
40) 1,2,4,5-Tetrachloroben...	12.634	216	305777	58.497	ng	99
41) Hexachlorocyclopentadiene	12.610	237	316980	157.727	ng	100
43) 2,4,6-Trichlorophenol	12.881	196	191146	53.972	ng	97

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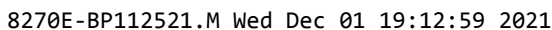
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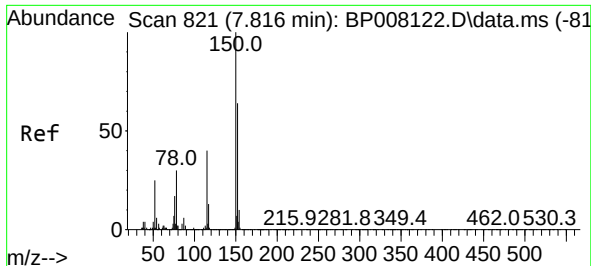
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	199862	52.665	ng	98
46) 1,1'-Biphenyl	13.275	154	625177	53.546	ng	98
47) 2-Chloronaphthalene	13.316	162	506795	54.965	ng	99
48) 2-Nitroaniline	13.528	65	163337	51.407	ng	96
49) Acenaphthylene	14.163	152	756851	53.208	ng	100
50) Dimethylphthalate	13.910	163	608717	50.374	ng	99
51) 2,6-Dinitrotoluene	14.028	165	130211	51.921	ng	98
52) Acenaphthene	14.510	154	446359	52.655	ng	100
53) 3-Nitroaniline	14.357	138	75675	29.775	ng	98
54) 2,4-Dinitrophenol	14.575	184	165180	111.398	ng	98
55) Dibenzofuran	14.845	168	728186	50.268	ng	100
56) 4-Nitrophenol	14.687	139	186345	95.657	ng	91
57) 2,4-Dinitrotoluene	14.822	165	176764	51.360	ng	97
58) Fluorene	15.498	166	551176	46.831	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	165316	48.988	ng	97
60) Diethylphthalate	15.275	149	573538	47.829	ng	99
61) 4-Chlorophenyl-phenylether	15.492	204	295831	45.825	ng	98
62) 4-Nitroaniline	15.522	138	111463	42.264	ng	93
63) Azobenzene	15.787	77	583587	47.578	ng	98
65) 4,6-Dinitro-2-methylph...	15.592	198	102999	50.676	ng	98
66) n-Nitrosodiphenylamine	15.710	169	468040	51.997	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	186071	53.848	ng	99
68) Hexachlorobenzene	16.510	284	206622	55.939	ng	98
69) Atrazine	16.675	200	152343	65.211	ng	96
70) Pentachlorophenol	16.863	266	254877	116.044	ng	97
71) Phenanthrene	17.245	178	883020	53.820	ng	99
72) Anthracene	17.339	178	885728	54.398	ng	99
73) Carbazole	17.610	167	766452	48.221	ng	99
74) Di-n-butylphthalate	18.169	149	930914	46.787	ng	100
75) Fluoranthene	19.222	202	1079888	48.859	ng	99
77) Benzidine	19.410	184	93181	17.922	ng	97
78) Pyrene	19.575	202	1144097	48.102	ng	99
80) Butylbenzylphthalate	20.457	149	462876	42.885	ng	99
81) Benzo(a)anthracene	21.292	228	1271460	50.614	ng	100
82) 3,3'-Dichlorobenzidine	21.222	252	194913	16.468	ng	96
83) Chrysene	21.345	228	1242640	51.983	ng	99
84) Bis(2-ethylhexyl)phtha...	21.222	149	680959	41.553	ng	99
85) Di-n-octyl phthalate	22.145	149	1302901	46.802	ng	99
87) Indeno(1,2,3-cd)pyrene	26.204	276	1941357	57.296	ng	97
88) Benzo(b)fluoranthene	22.974	252	1533569	54.620	ng	99
89) Benzo(k)fluoranthene	23.021	252	1468080	53.409	ng	99
90) Benzo(a)pyrene	23.598	252	1517959	63.257	ng	98
91) Dibenzo(a,h)anthracene	26.221	278	1651036	58.673	ng	98
92) Benzo(g,h,i)perylene	26.968	276	1669185	58.798	ng	97

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

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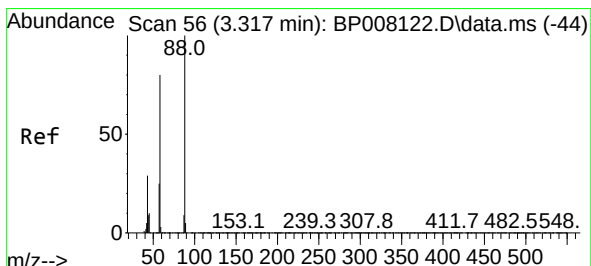
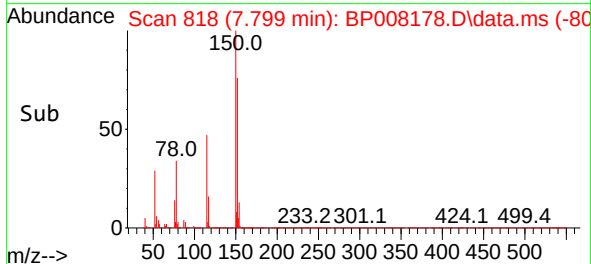
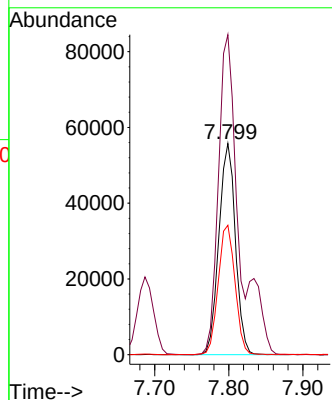
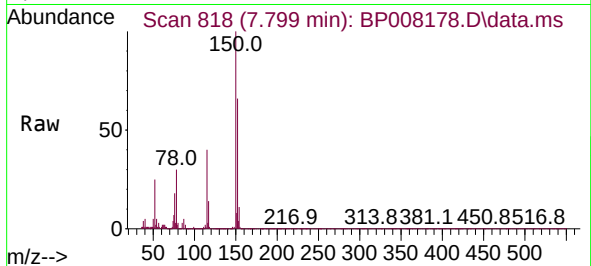




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP008178.D
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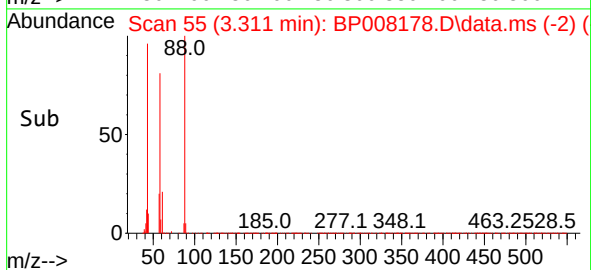
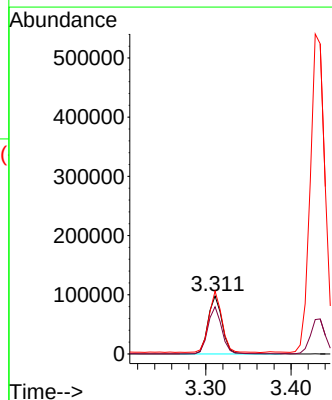
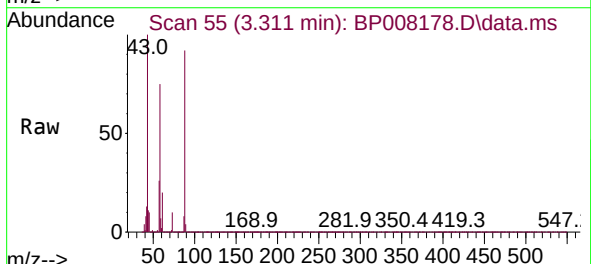
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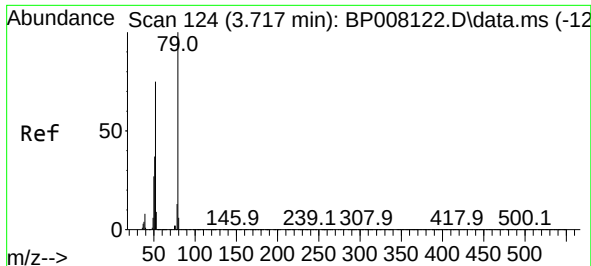
Tgt Ion:152 Resp: 86562
 Ion Ratio Lower Upper
 152 100
 150 151.5 125.7 188.5
 115 61.3 50.7 76.1



#2
 1,4-Dioxane
 Concen: 44.394 ng
 RT: 3.311 min Scan# 55
 Delta R.T. 0.012 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Tgt Ion: 88 Resp: 111349
 Ion Ratio Lower Upper
 88 100
 58 80.2 63.5 95.3
 43 99.0 23.4 35.2#

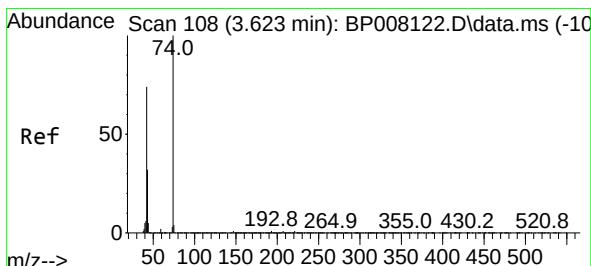
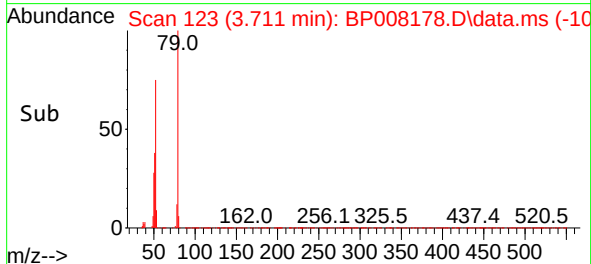
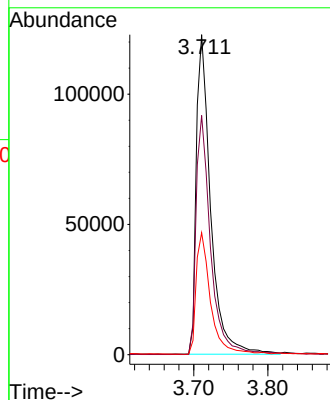
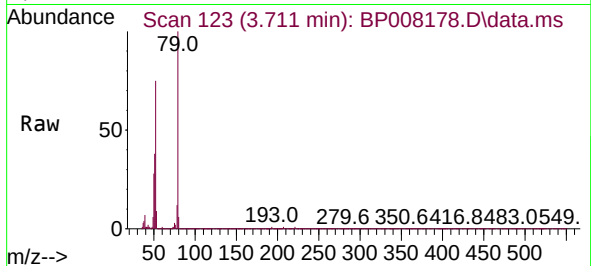




#3
 Pyridine
 Concen: 24.642 ng
 RT: 3.711 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

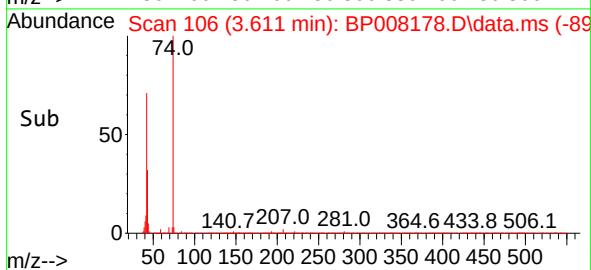
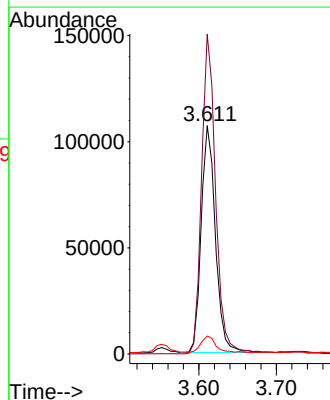
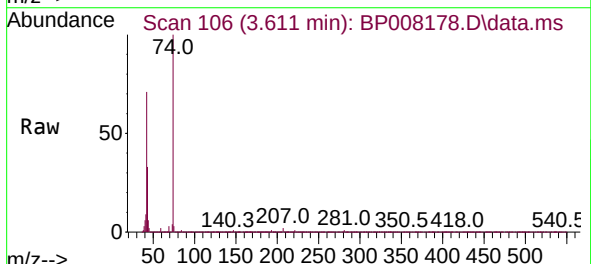
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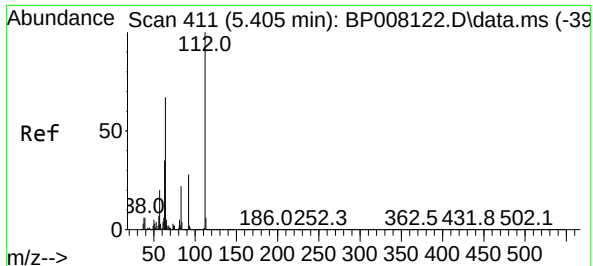
Tgt Ion: 79 Resp: 164964
 Ion Ratio Lower Upper
 79 100
 52 74.8 60.0 90.0
 51 38.1 29.6 44.4



#4
 n-Nitrosodimethylamine
 Concen: 48.936 ng
 RT: 3.611 min Scan# 106
 Delta R.T. -0.000 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Tgt Ion: 42 Resp: 136640
 Ion Ratio Lower Upper
 42 100
 74 140.1 108.0 162.0
 44 7.9 5.8 8.6

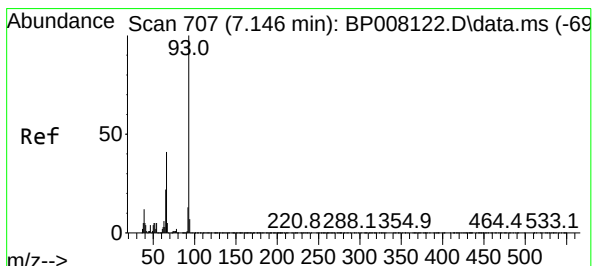
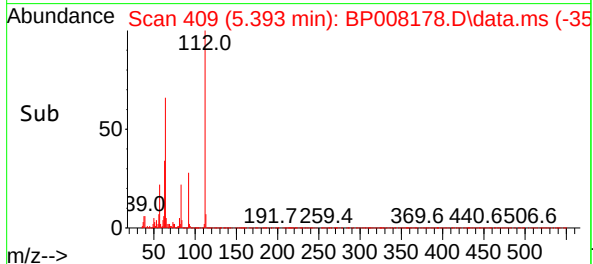
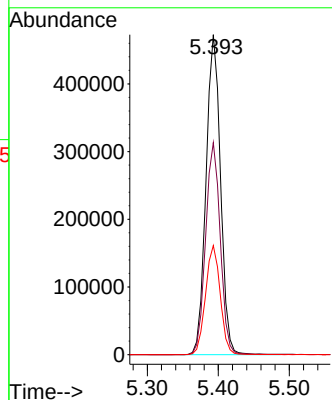
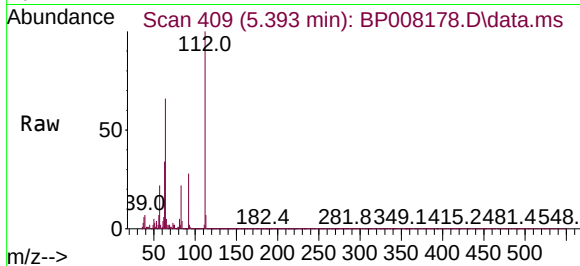




#5
2-Fluorophenol
Concen: 125.075 ng
RT: 5.393 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

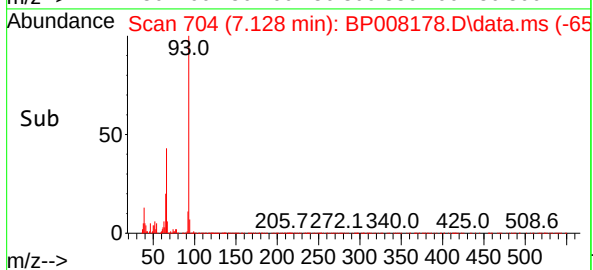
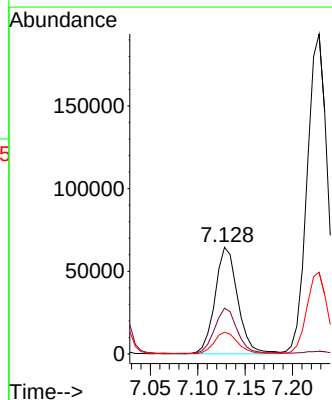
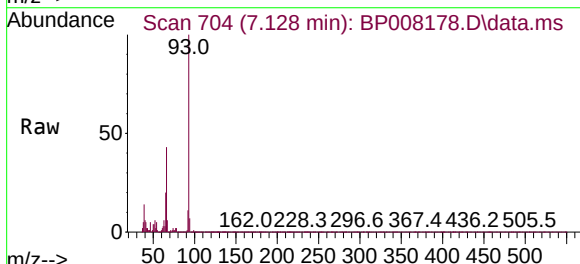
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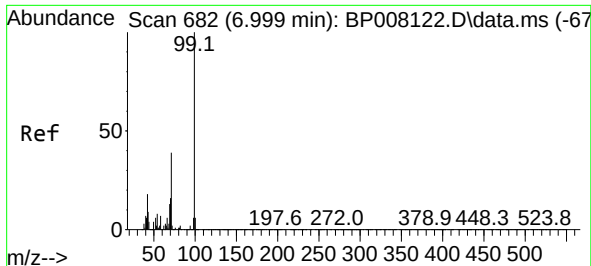
Tgt Ion:112 Resp: 672430
Ion Ratio Lower Upper
112 100
64 66.2 53.4 80.2
63 34.1 27.8 41.8



#6
Aniline
Concen: 12.624 ng
RT: 7.128 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 93 Resp: 107393
Ion Ratio Lower Upper
93 100
66 43.0 32.9 49.3
65 20.4 17.5 26.3

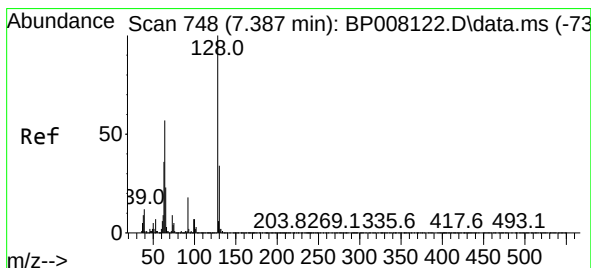
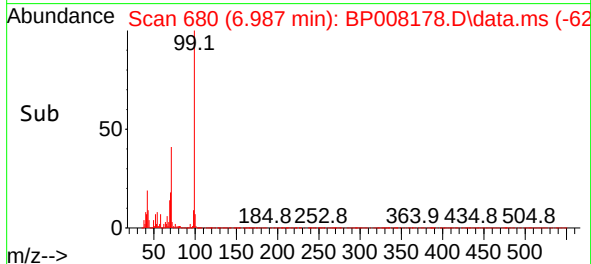
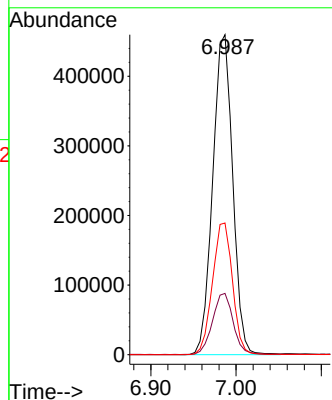
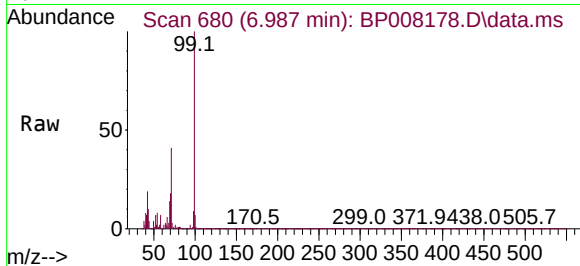




#7
Phenol-d6
Concen: 103.219 ng
RT: 6.987 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

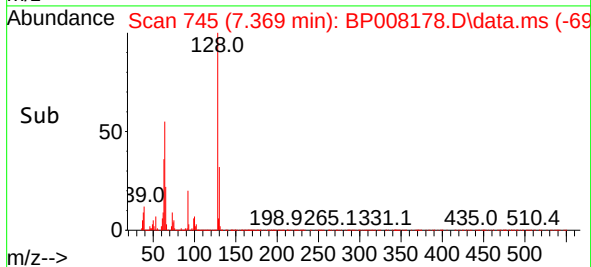
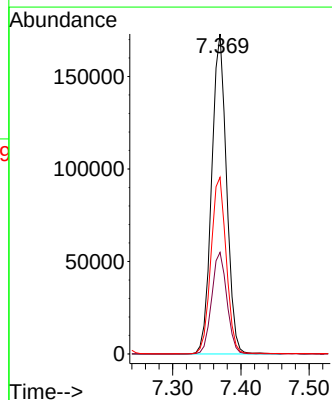
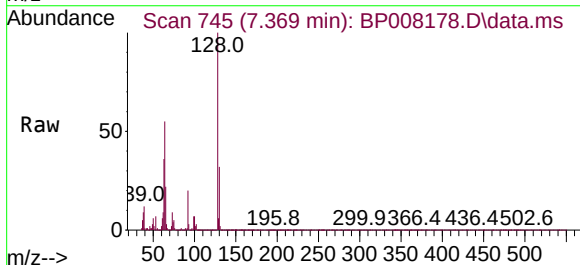
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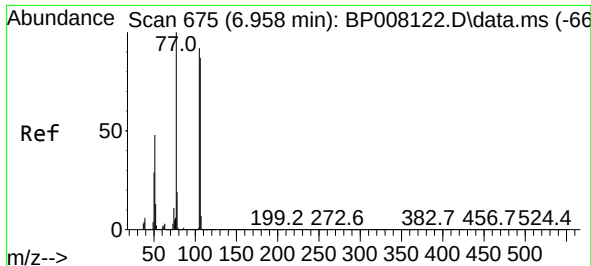
Tgt Ion: 99 Resp: 749113
Ion Ratio Lower Upper
99 100
42 19.2 14.6 22.0
71 41.2 31.1 46.7



#8
2-Chlorophenol
Concen: 47.816 ng
RT: 7.369 min Scan# 745
Delta R.T. -0.000 min
Lab File: BP008178.D
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Tgt Ion:128 Resp: 263154
Ion Ratio Lower Upper
128 100
130 31.8 13.5 53.5
64 55.2 37.4 77.4

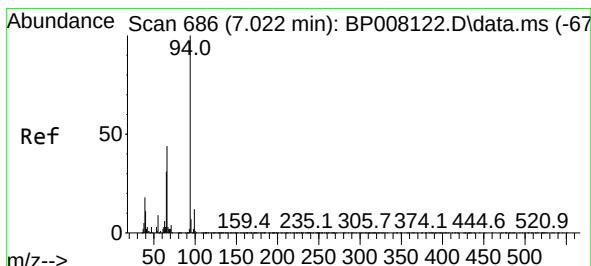
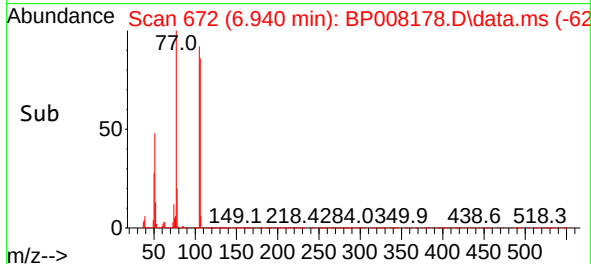
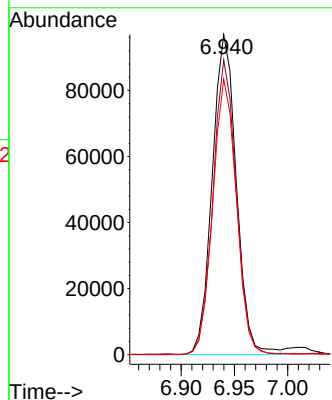
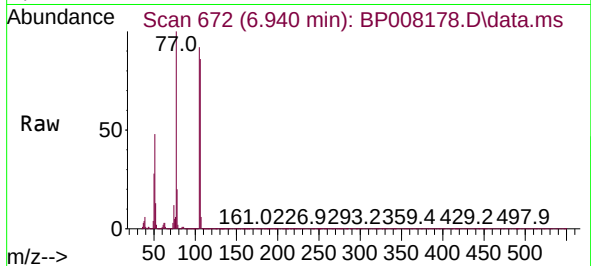




#9
Benzaldehyde
Concen: 37.587 ng
RT: 6.940 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

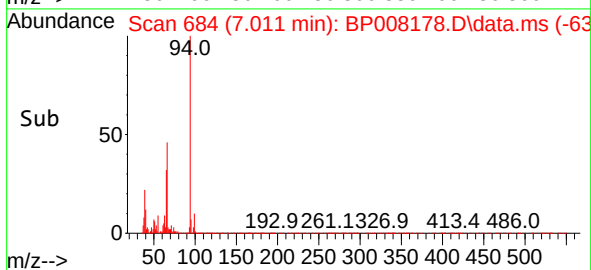
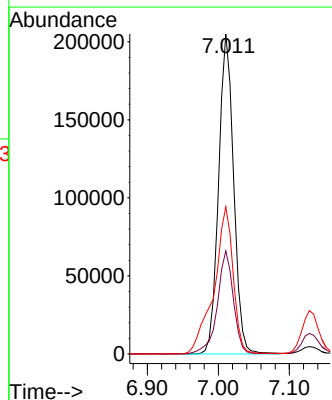
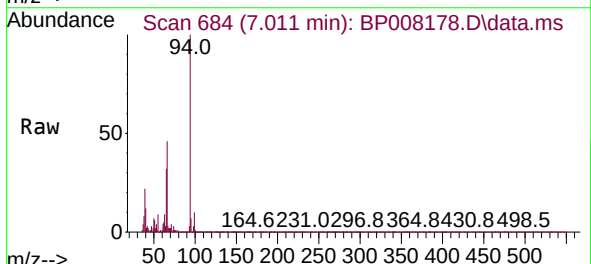
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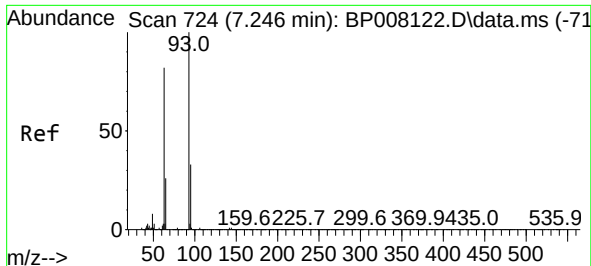
Tgt Ion: 77 Resp: 152181
Ion Ratio Lower Upper
77 100
105 92.1 71.8 111.8
106 86.2 67.3 107.3



#10
Phenol
Concen: 40.328 ng
RT: 7.011 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP008178.D
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Tgt Ion: 94 Resp: 300763
Ion Ratio Lower Upper
94 100
65 32.2 10.9 50.9
66 46.0 24.3 64.3

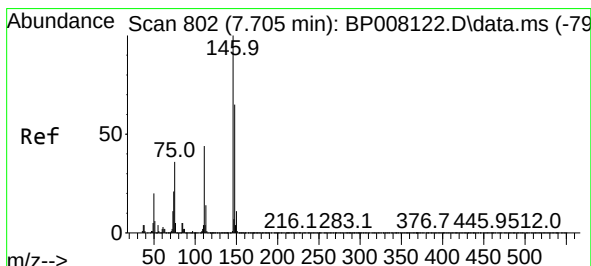
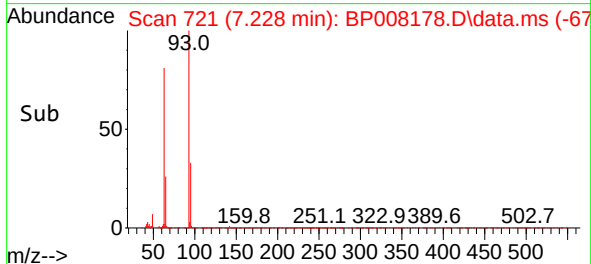
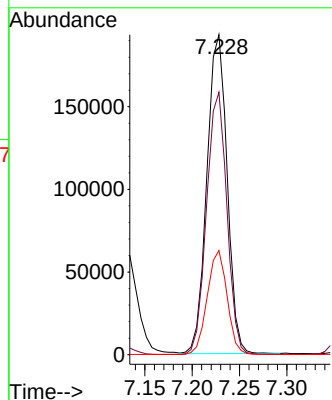
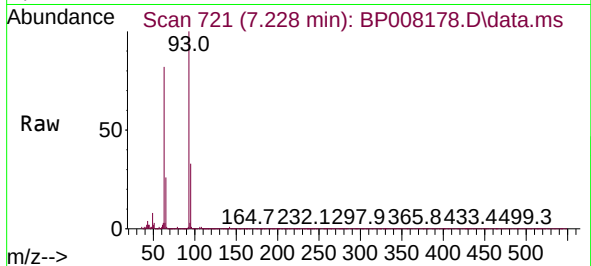




#11
bis(2-Chloroethyl)ether
Concen: 48.066 ng
RT: 7.228 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

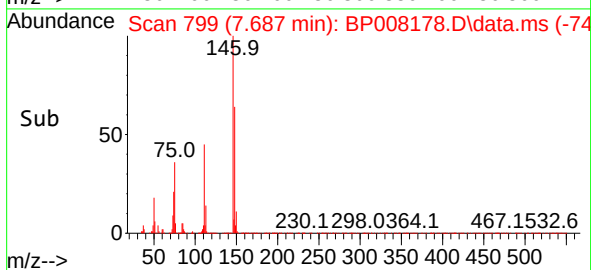
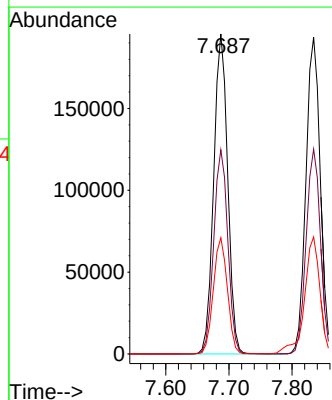
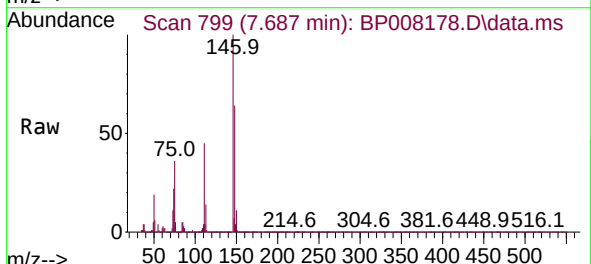
Instrument :
BNA_P
ClientSampleId :
C-6MS

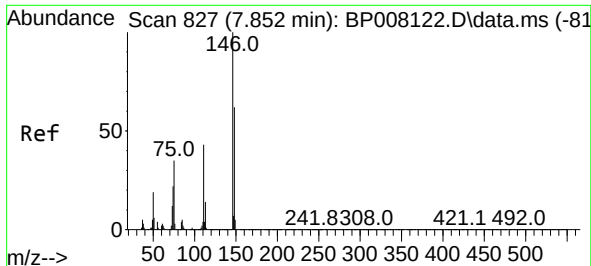
Tgt Ion: 93 Resp: 286528
Ion Ratio Lower Upper
93 100
63 82.0 61.8 101.8
95 32.6 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 47.243 ng
RT: 7.687 min Scan# 799
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:146 Resp: 300113
Ion Ratio Lower Upper
146 100
148 63.8 51.9 77.9
75 36.3 29.0 43.6

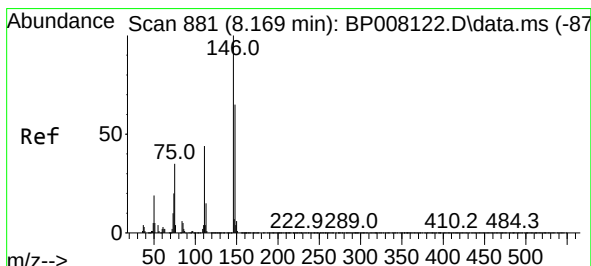
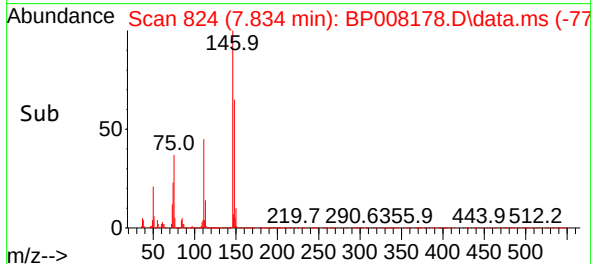
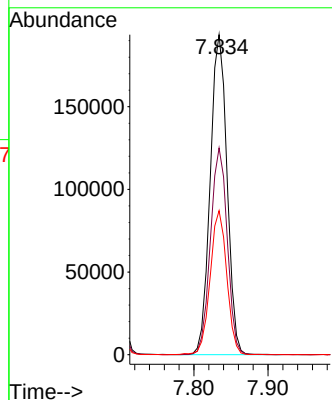
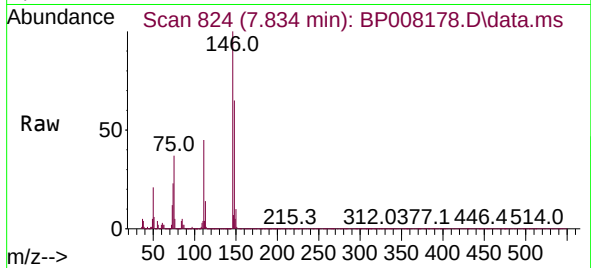




#13
1,4-Dichlorobenzene
Concen: 47.275 ng
RT: 7.834 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

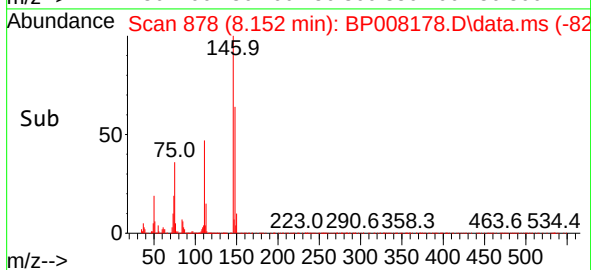
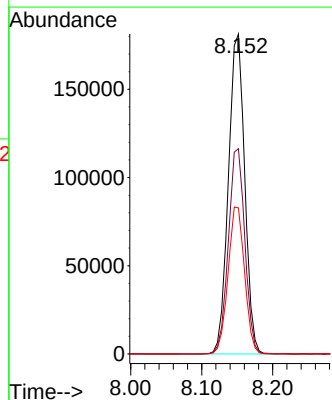
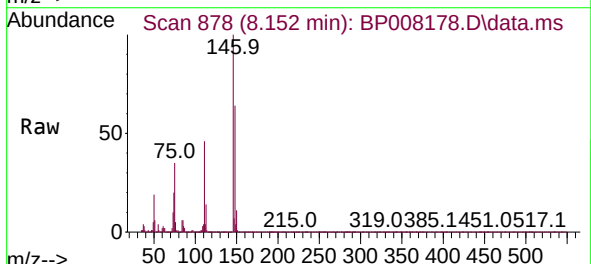
Instrument :
BNA_P
ClientSampleId :
C-6MS

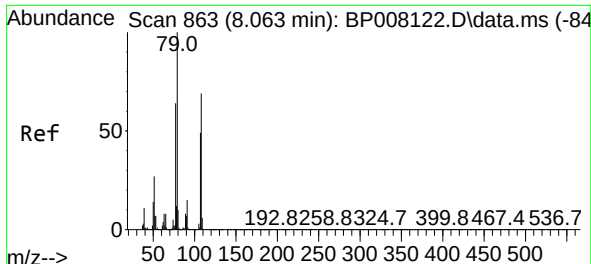
Tgt Ion:146 Resp: 304477
Ion Ratio Lower Upper
146 100
148 64.6 49.6 74.4
111 45.0 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 45.148 ng
RT: 8.152 min Scan# 878
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:146 Resp: 289190
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.6
111 45.7 35.0 52.6

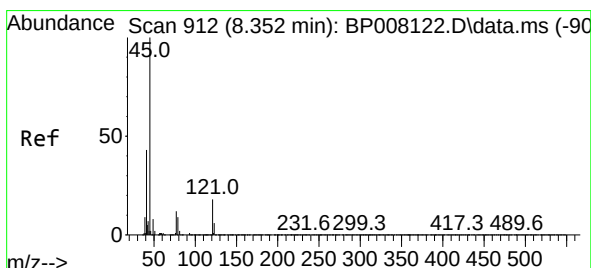
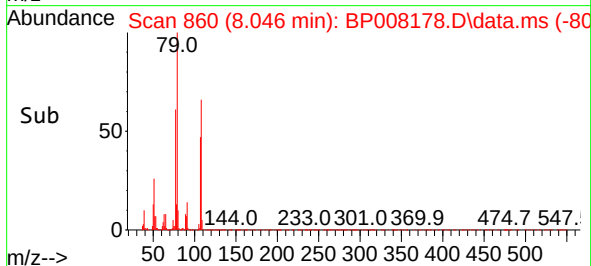
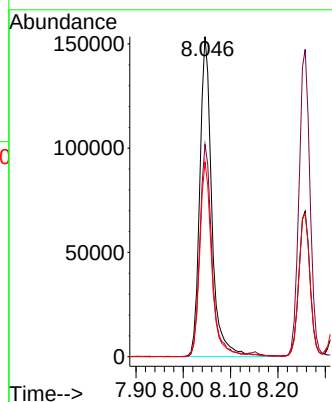
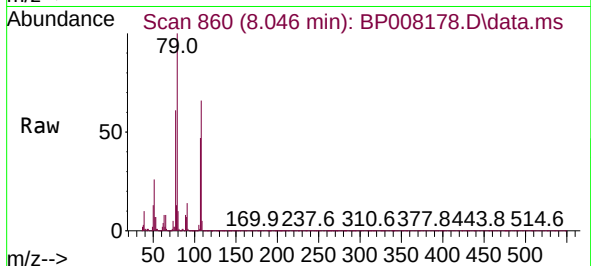




#15
Benzyl Alcohol
Concen: 46.931 ng
RT: 8.046 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

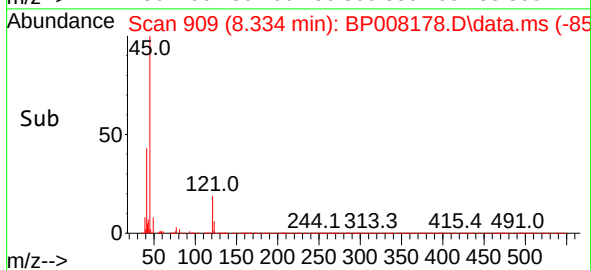
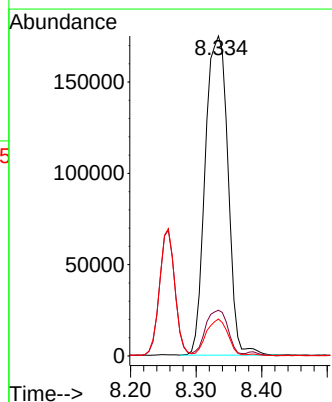
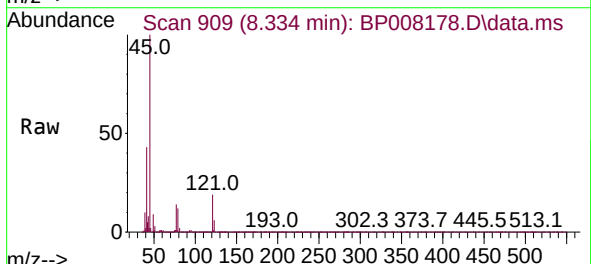
Instrument :
BNA_P
ClientSampleId :
C-6MS

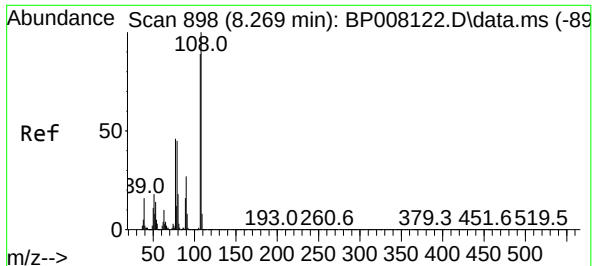
Tgt Ion: 79 Resp: 269861
Ion Ratio Lower Upper
79 100
108 66.3 55.5 83.3
77 60.8 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.662 ng
RT: 8.334 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 45 Resp: 419703
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.8
79 11.5 0.0 30.4

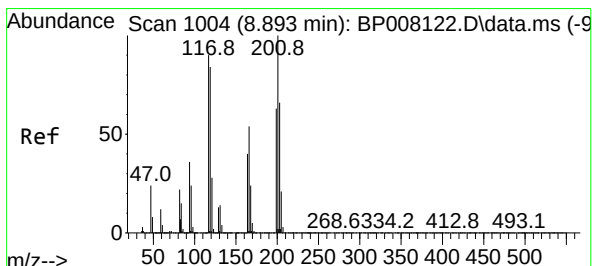
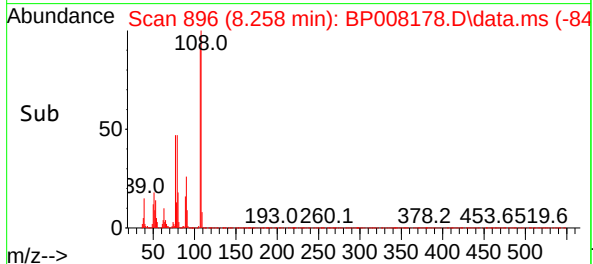
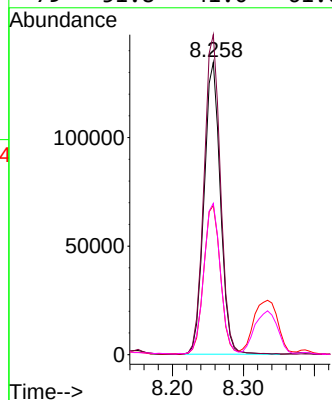
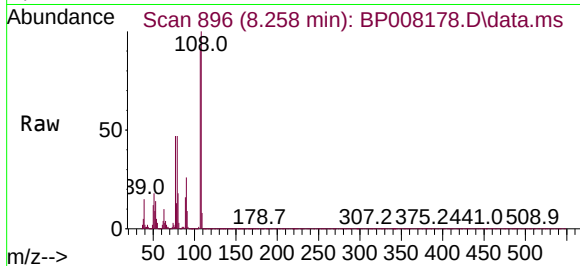




#17
2-Methylphenol
Concen: 44.286 ng
RT: 8.258 min Scan# 89
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

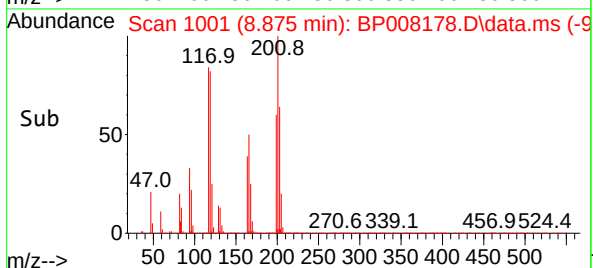
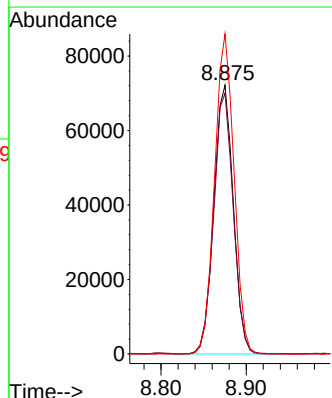
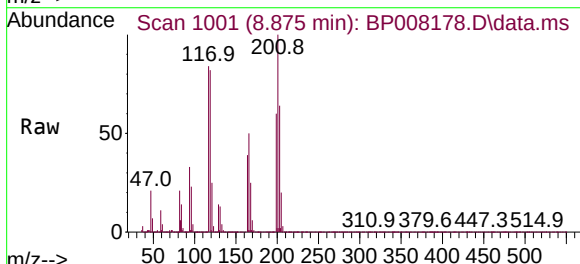
Instrument :
BNA_P
ClientSampleId :
C-6MS

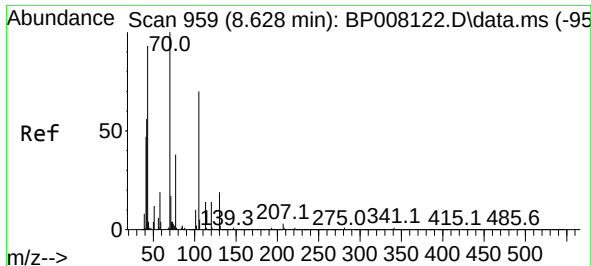
Tgt Ion:107 Resp: 214875
Ion Ratio Lower Upper
107 100
108 109.5 90.2 135.2
77 51.1 41.3 61.9
79 51.8 41.0 61.6



#18
Hexachloroethane
Concen: 47.836 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:117 Resp: 114558
Ion Ratio Lower Upper
117 100
119 97.1 74.7 112.1
201 119.1 88.6 132.8



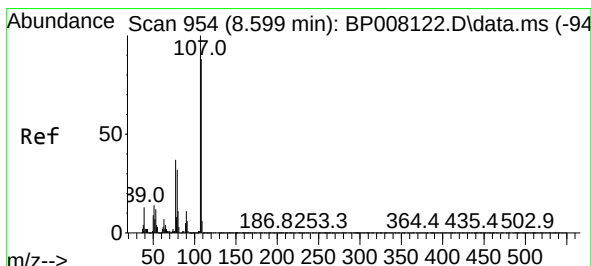
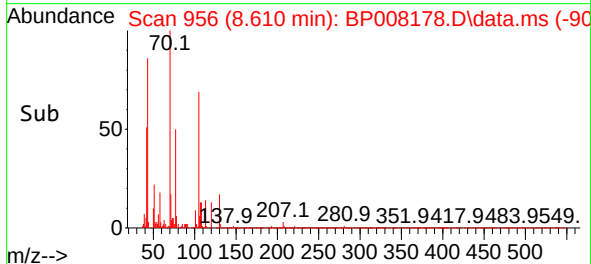
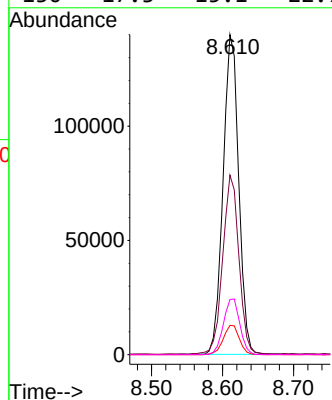
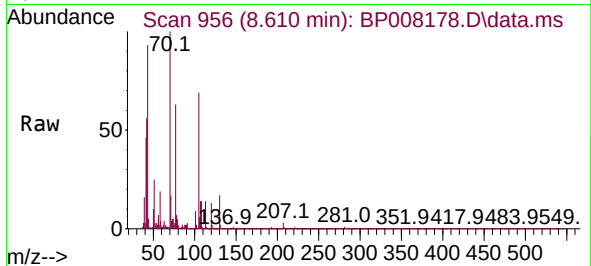


#19
n-Nitroso-di-n-propylamine
Concen: 42.440 ng
RT: 8.610 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Instrument :
BNA_P
ClientSampleId :
C-6MS

Tgt Ion: 70 Resp: 213128

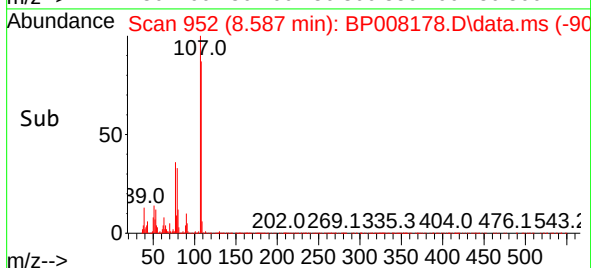
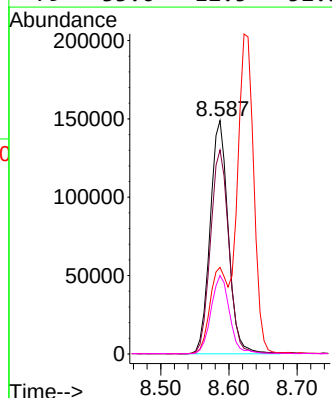
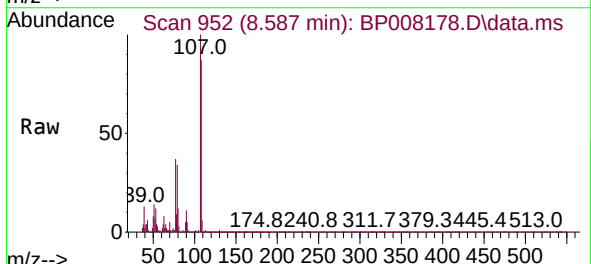
Ion	Ratio	Lower	Upper
70	100		
42	56.1	45.4	68.2
101	9.1	7.6	11.4
130	17.3	15.1	22.7

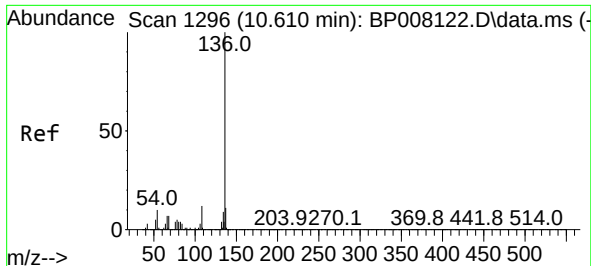


#20
3+4-Methylphenols
Concen: 41.244 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 107 Resp: 276181

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	37.1	16.9	56.9
79	33.6	12.5	52.5

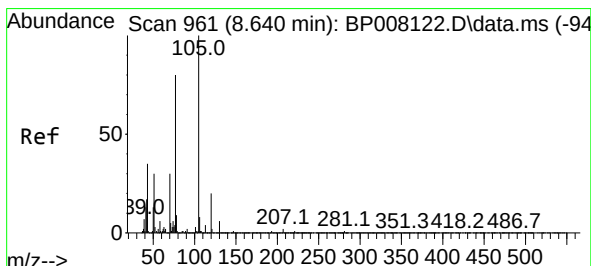
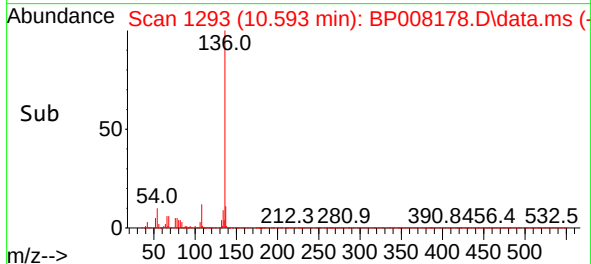
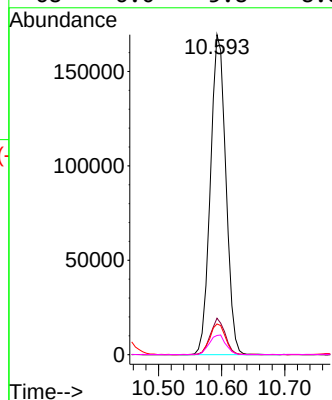
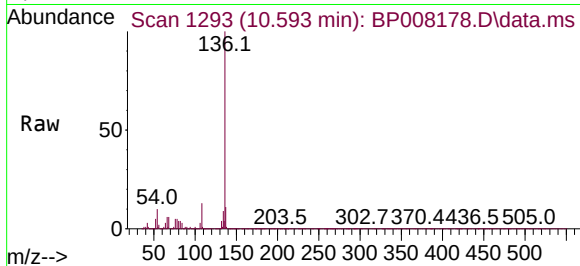




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

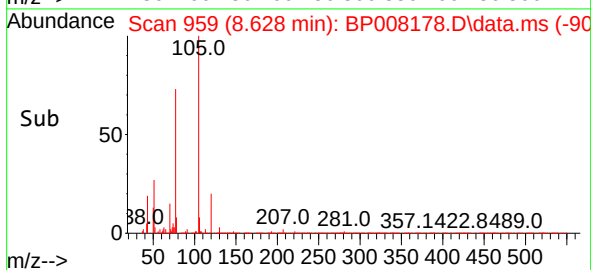
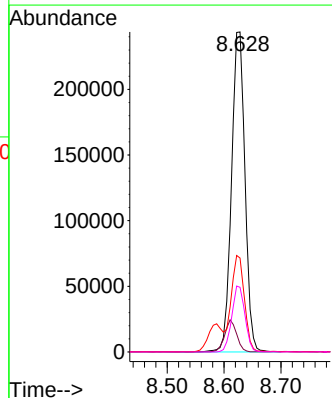
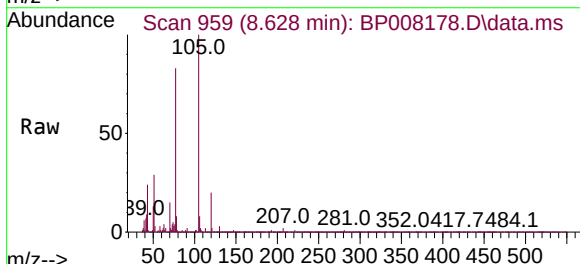
Instrument :
BNA_P
ClientSampleId :
C-6MS

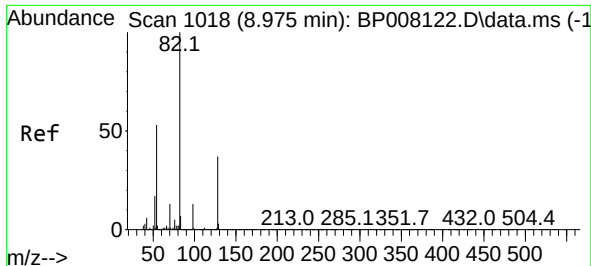
Tgt Ion:	136	Resp:	287853
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	9.6	8.2	12.4
68	6.0	5.8	8.8



#22
Acetophenone
Concen: 50.950 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:	105	Resp:	401156
Ion	Ratio	Lower	Upper
105	100		
71	2.5	4.0	6.0
51	29.3	23.8	35.6
120	20.2	16.0	24.0

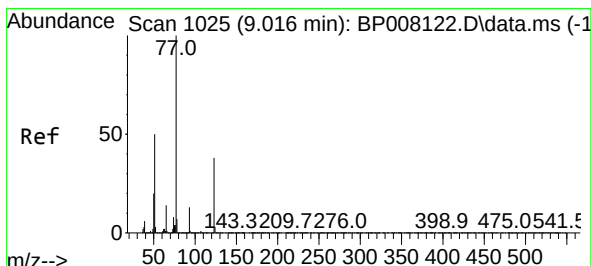
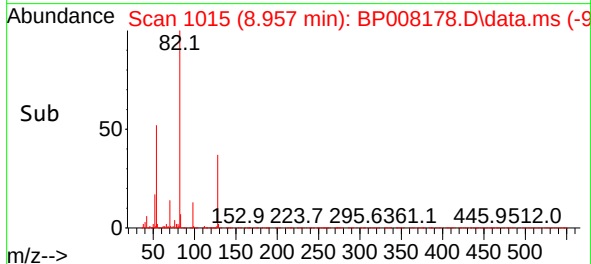
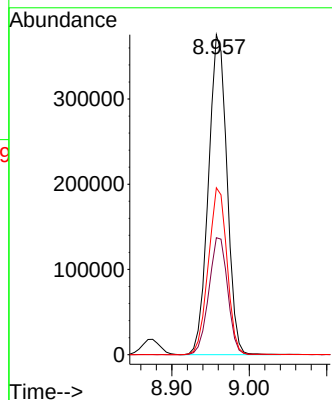
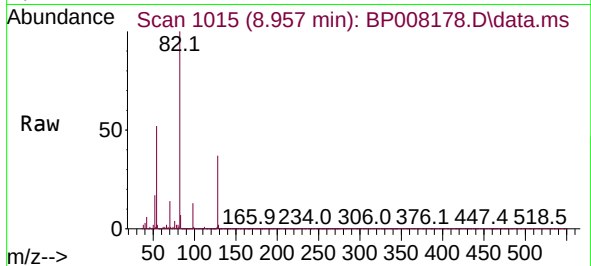




#23
Nitrobenzene-d5
Concen: 98.401 ng
RT: 8.957 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

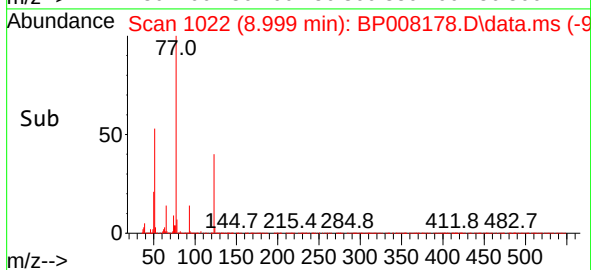
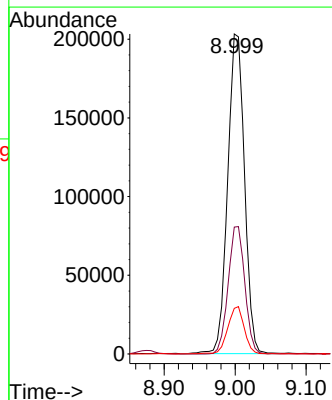
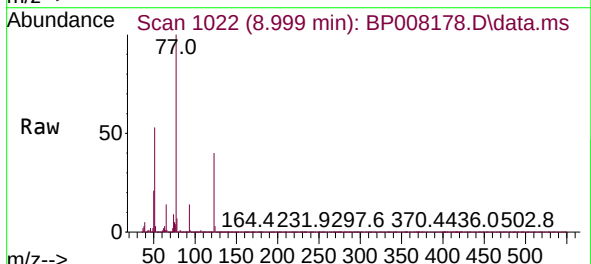
Instrument :
BNA_P
ClientSampleId :
C-6MS

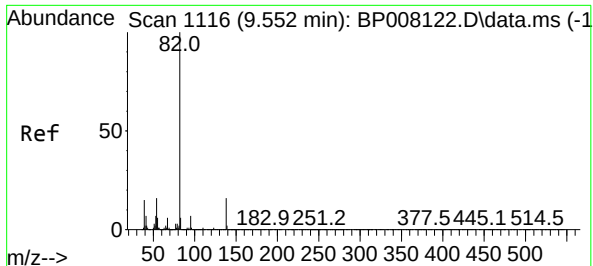
Tgt Ion: 82 Resp: 622893
Ion Ratio Lower Upper
82 100
128 36.6 29.6 44.4
54 52.2 42.7 64.1



#24
Nitrobenzene
Concen: 54.357 ng
RT: 8.999 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 77 Resp: 333693
Ion Ratio Lower Upper
77 100
123 39.7 30.4 45.6
65 14.3 11.3 16.9

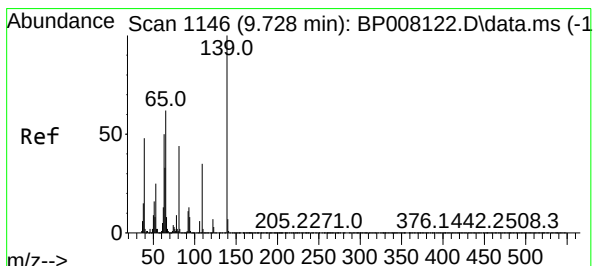
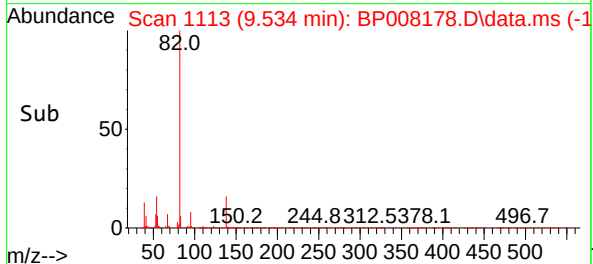
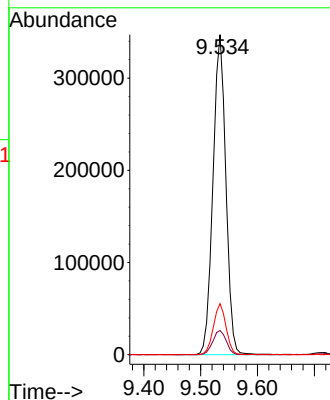
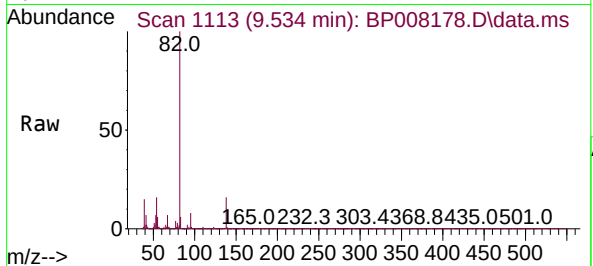




#25
Isophorone
Concen: 49.121 ng
RT: 9.534 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

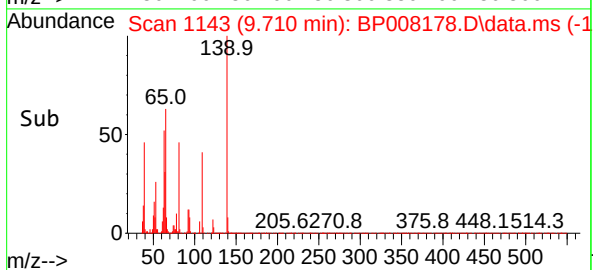
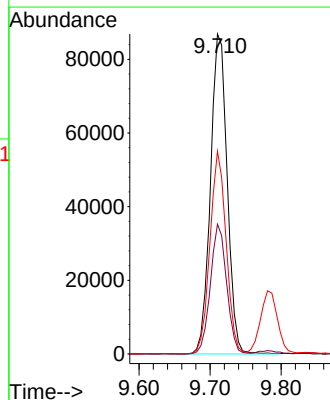
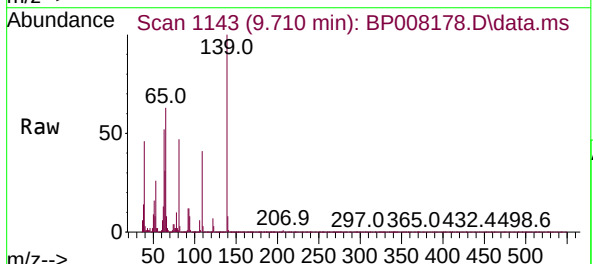
Instrument :
BNA_P
ClientSampleId :
C-6MS

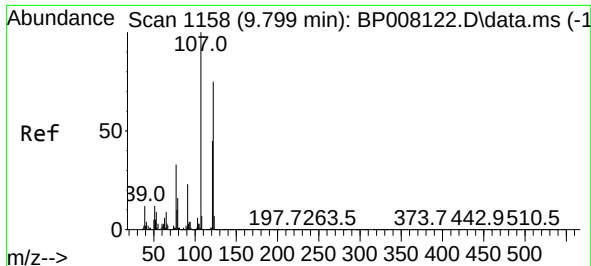
Tgt Ion: 82 Resp: 544002
Ion Ratio Lower Upper
82 100
95 7.6 5.9 8.9
138 15.9 12.7 19.1



#26
2-Nitrophenol
Concen: 53.604 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 139 Resp: 141978
Ion Ratio Lower Upper
139 100
109 40.6 28.3 42.5
65 63.4 49.7 74.5

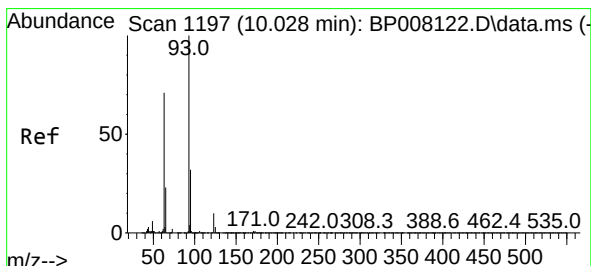
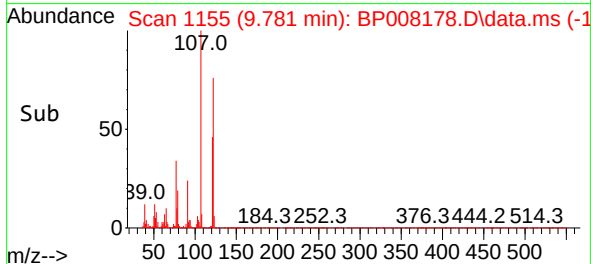
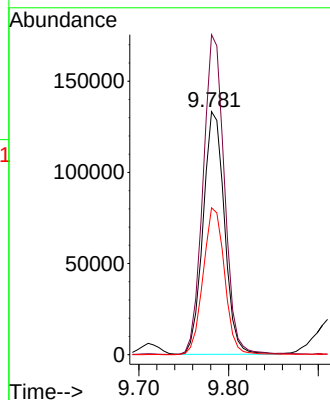
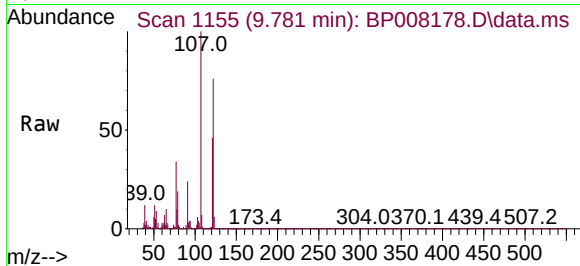




#27
2,4-Dimethylphenol
Concen: 55.522 ng
RT: 9.781 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

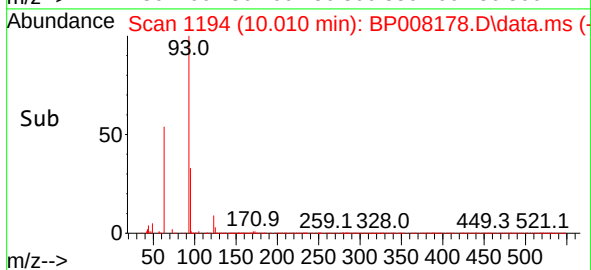
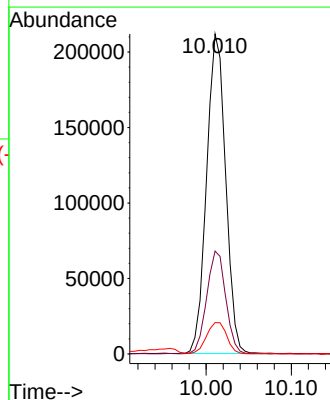
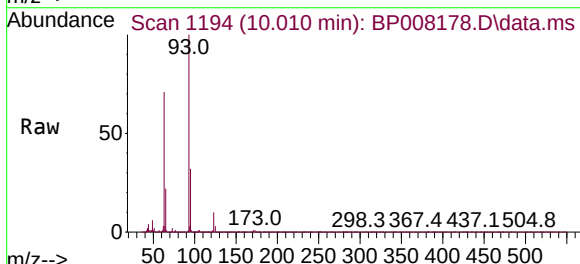
Instrument :
BNA_P
ClientSampleId :
C-6MS

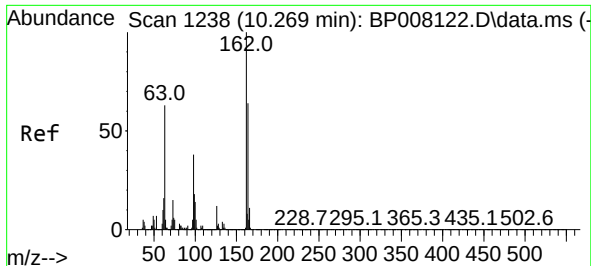
Tgt Ion:122 Resp: 219932
Ion Ratio Lower Upper
122 100
107 131.7 106.6 160.0
121 60.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 46.453 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 93 Resp: 327872
Ion Ratio Lower Upper
93 100
95 32.1 25.4 38.2
123 9.8 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 50.084 ng

RT: 10.257 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

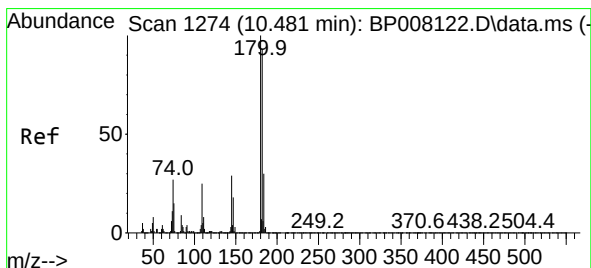
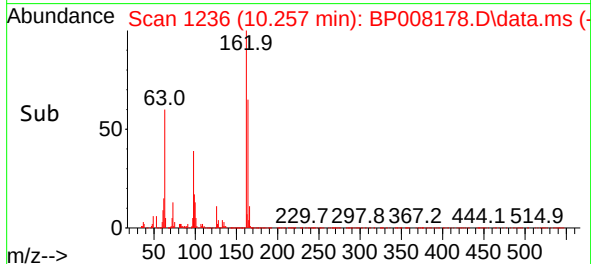
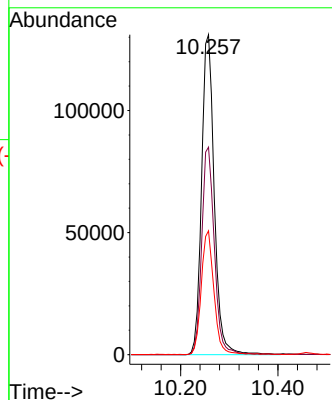
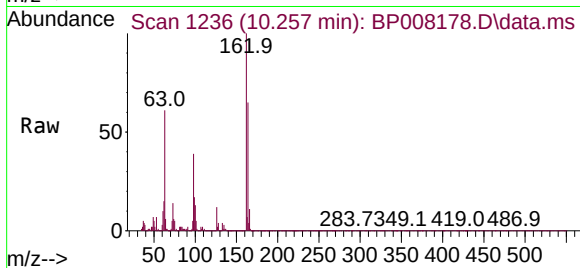
Tgt Ion:162 Resp: 236943

Ion Ratio Lower Upper

162 100

164 64.9 43.9 83.9

98 38.7 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 52.025 ng

RT: 10.463 min Scan# 1271

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

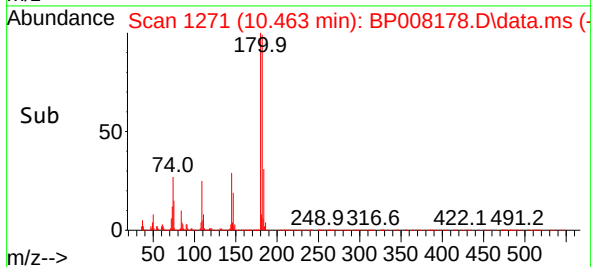
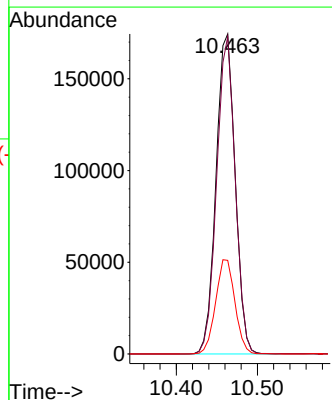
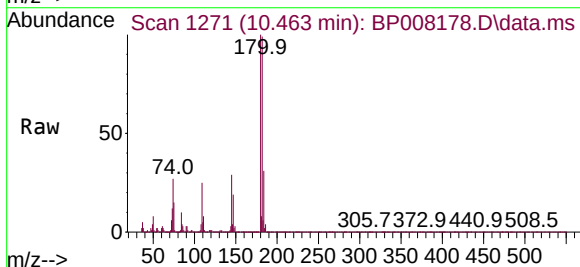
Tgt Ion:180 Resp: 285671

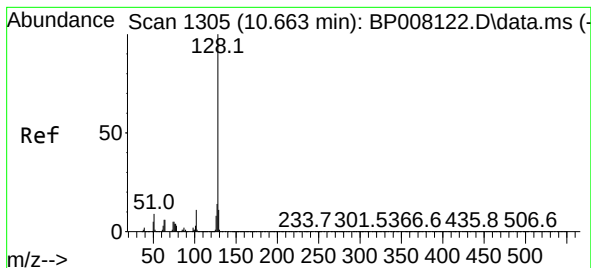
Ion Ratio Lower Upper

180 100

182 99.2 74.8 112.2

145 29.2 23.2 34.8

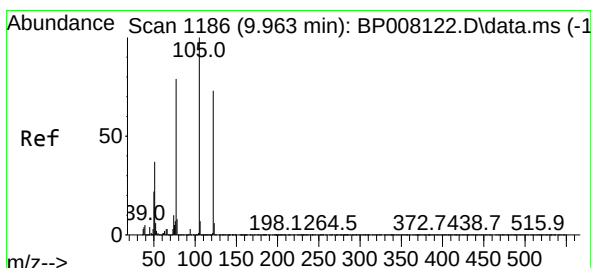
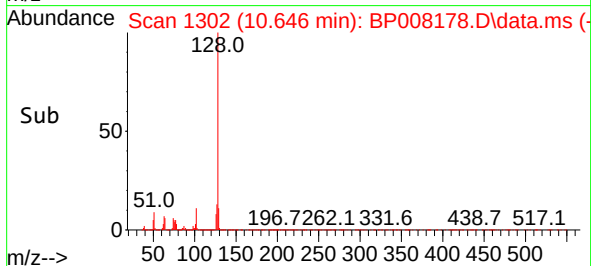
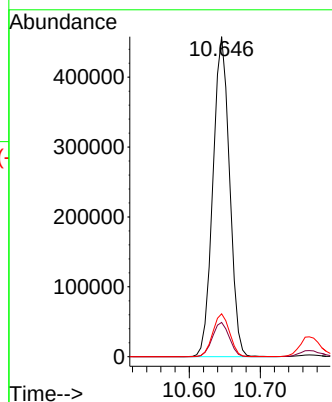
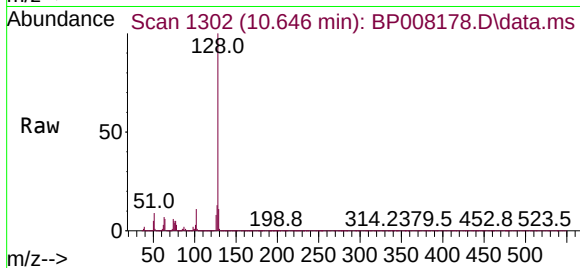




#31
Naphthalene
Concen: 50.415 ng
RT: 10.646 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

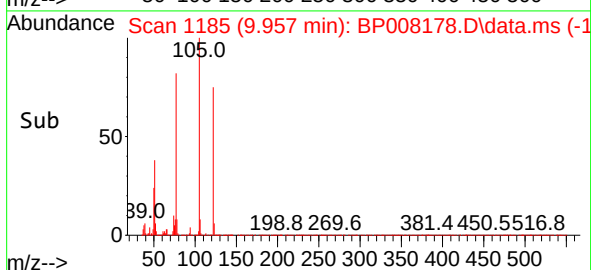
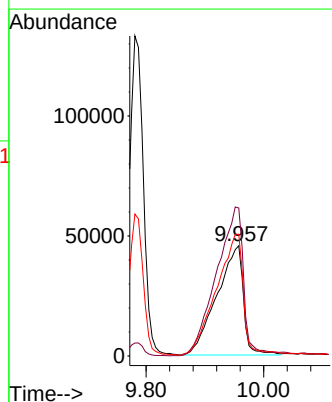
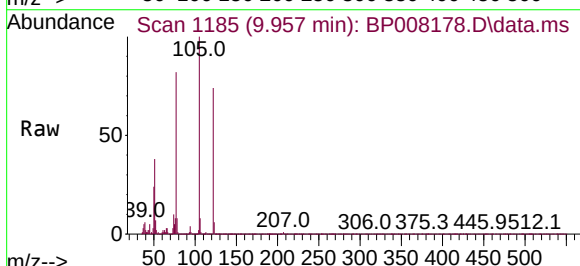
Instrument :
BNA_P
ClientSampleId :
C-6MS

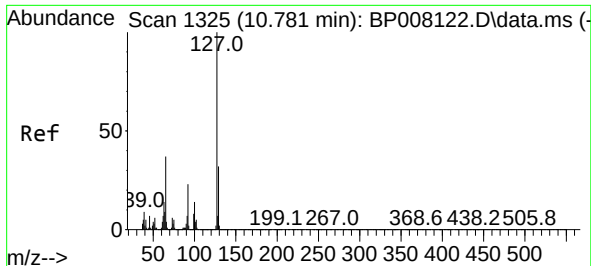
Tgt Ion:128 Resp: 743418
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 43.990 ng
RT: 9.957 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:122 Resp: 142537
Ion Ratio Lower Upper
122 100
105 134.3 117.4 157.4
77 110.4 89.2 129.2

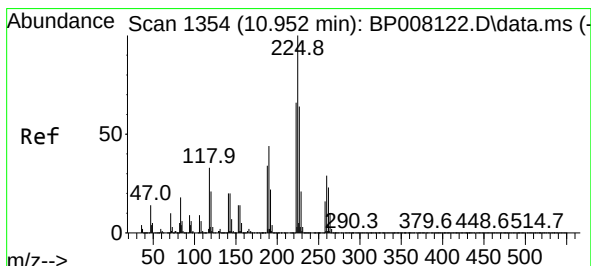
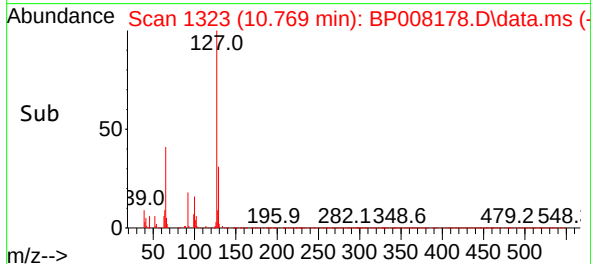
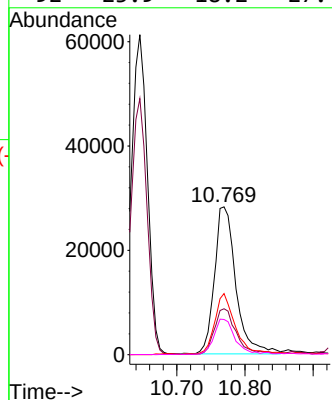
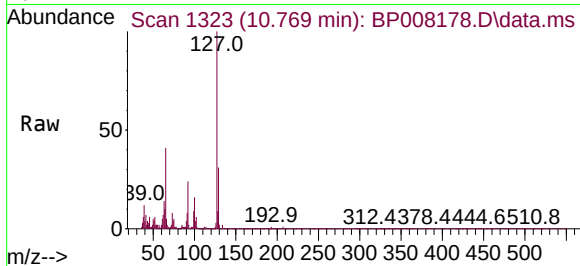




#33
4-Chloroaniline
Concen: 10.110 ng
RT: 10.769 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

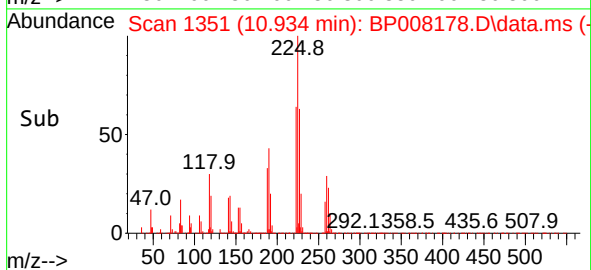
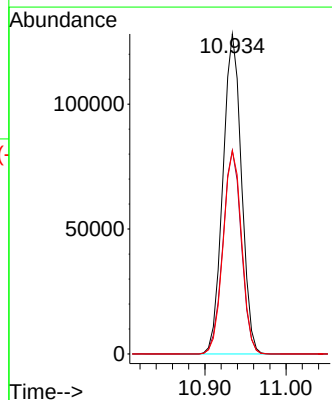
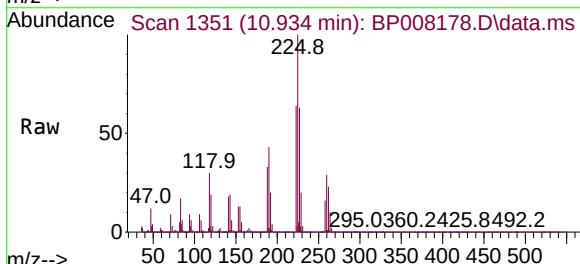
Instrument :
BNA_P
ClientSampleId :
C-6MS

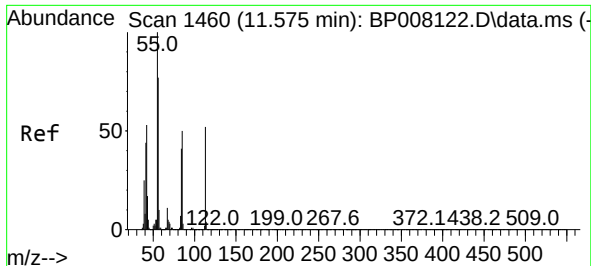
Tgt Ion:	127	Resp:	61847
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.4	38.2
65	41.4	29.5	44.3
92	23.9	18.2	27.4



#34
Hexachlorobutadiene
Concen: 54.098 ng
RT: 10.934 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:	225	Resp:	203291
Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.5	78.7
227	63.5	51.0	76.6

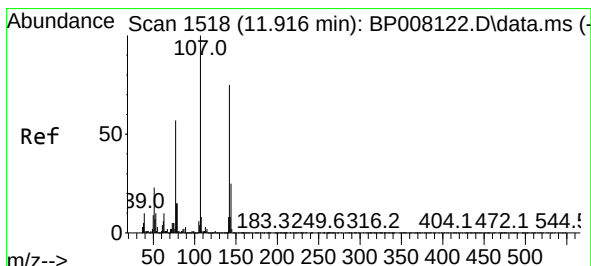
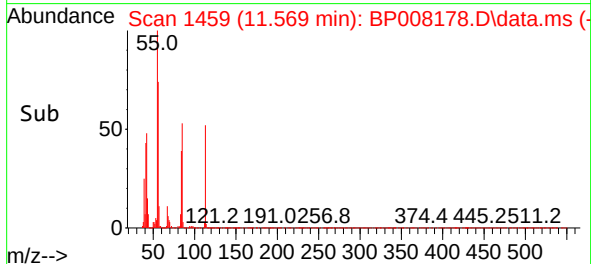
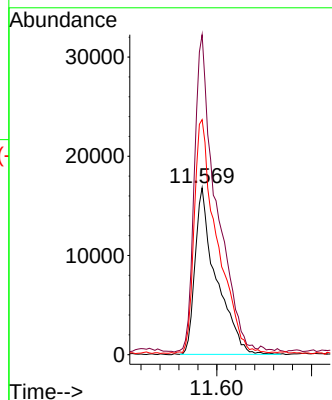
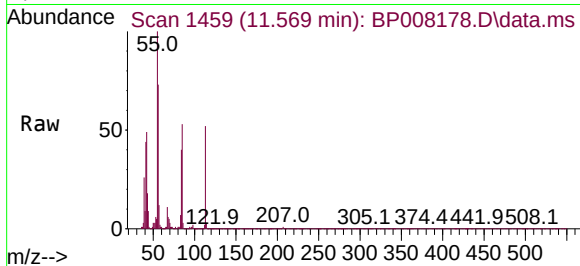




#35
Caprolactam
Concen: 49.354 ng
RT: 11.569 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

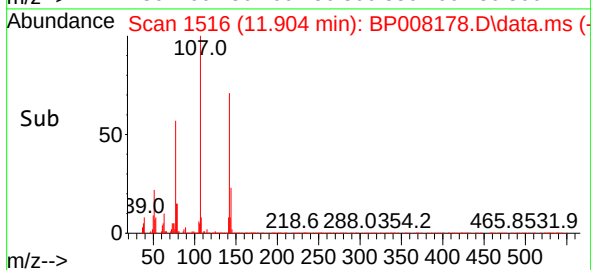
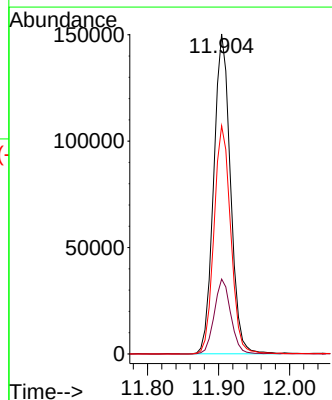
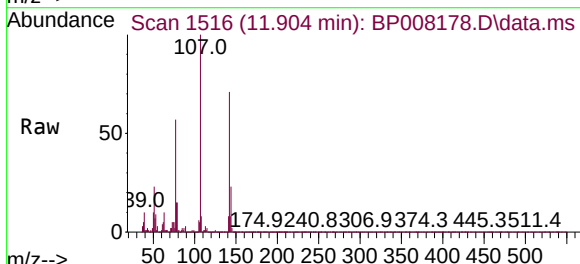
Instrument :
BNA_P
ClientSampleId :
C-6MS

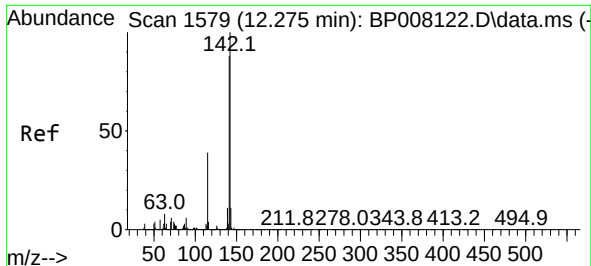
Tgt Ion:113 Resp: 51866
Ion Ratio Lower Upper
113 100
55 191.7 174.2 214.2
56 140.8 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 45.530 ng
RT: 11.904 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:107 Resp: 246238
Ion Ratio Lower Upper
107 100
144 23.4 19.7 29.5
142 71.3 59.6 89.4





#37

2-Methylnaphthalene

Concen: 50.078 ng

RT: 12.263 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

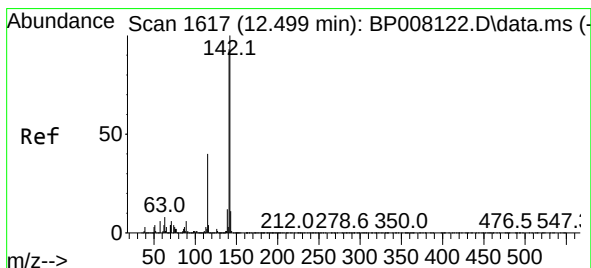
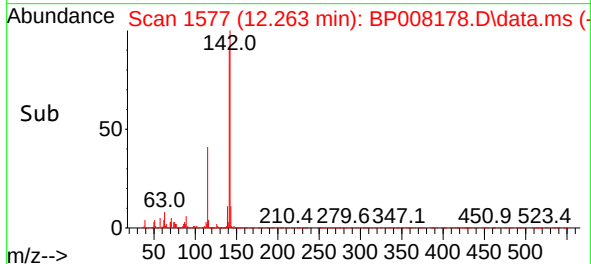
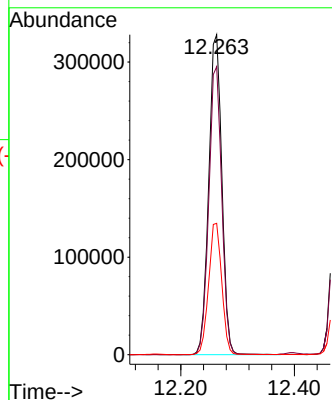
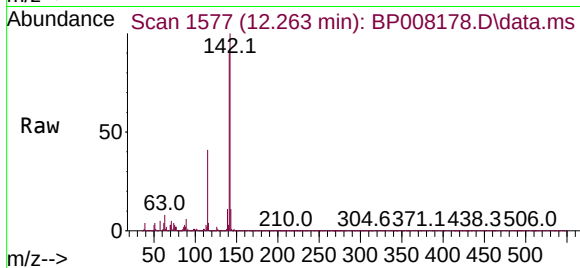
Tgt Ion:142 Resp: 522275

Ion Ratio Lower Upper

142 100

141 90.0 70.7 106.1

115 41.1 30.9 46.3



#38

1-Methylnaphthalene

Concen: 47.106 ng

RT: 12.481 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

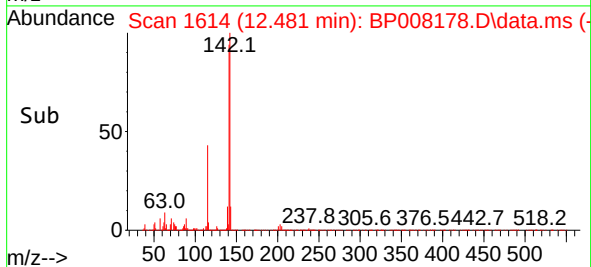
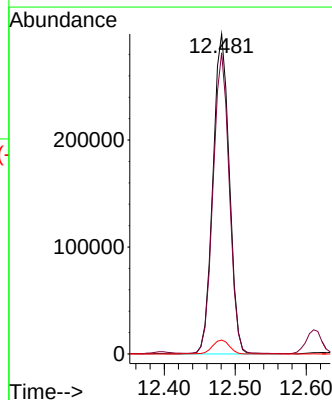
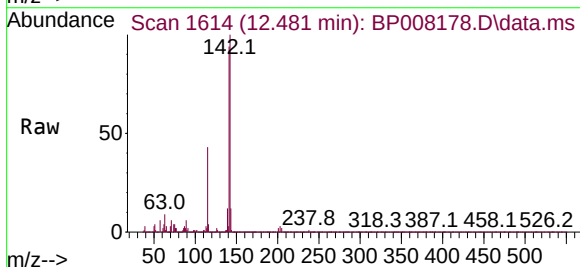
Tgt Ion:142 Resp: 478200

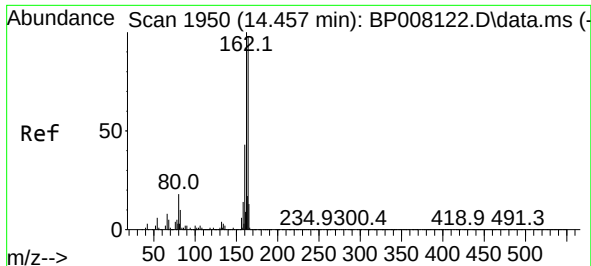
Ion Ratio Lower Upper

142 100

141 94.1 74.2 111.4

116 4.4 3.4 5.2

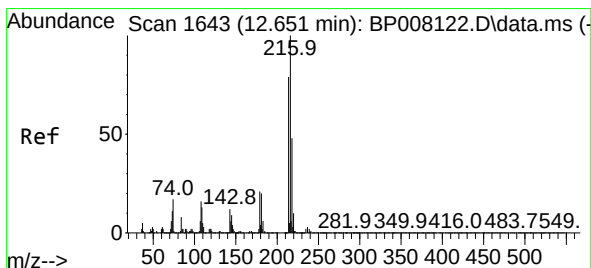
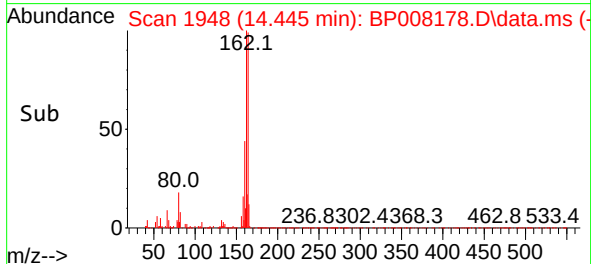
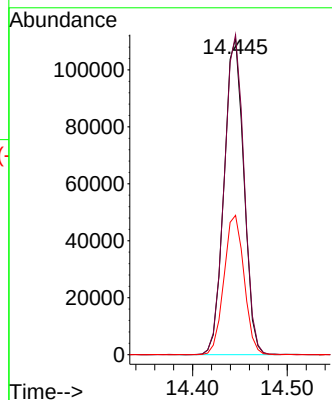
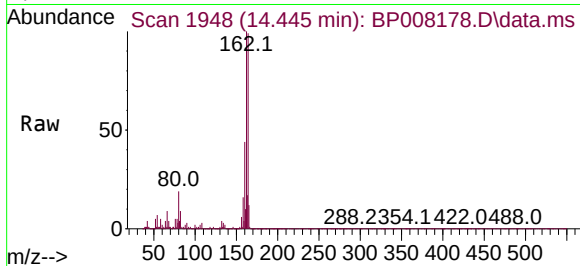




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

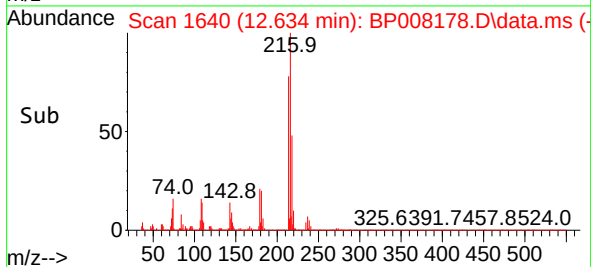
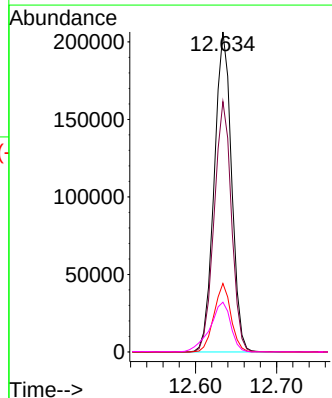
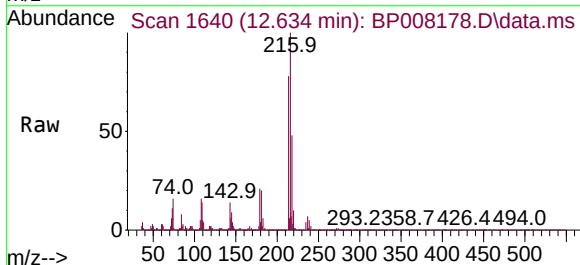
Instrument :
BNA_P
ClientSampleId :
C-6MS

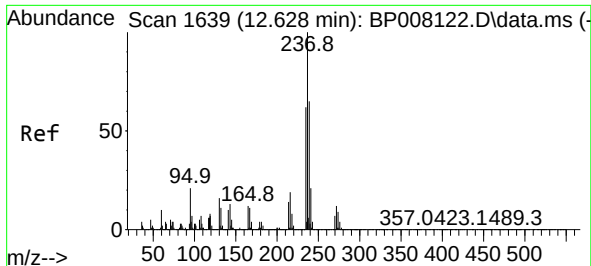
Tgt Ion:164 Resp: 160920
Ion Ratio Lower Upper
164 100
162 101.2 81.9 122.9
160 44.1 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.497 ng
RT: 12.634 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:216 Resp: 305777
Ion Ratio Lower Upper
216 100
214 78.0 62.5 93.7
179 20.9 16.4 24.6
108 18.7 13.8 20.8

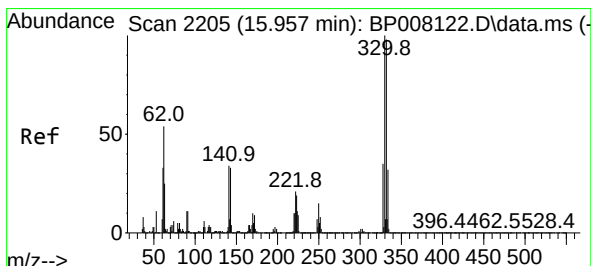
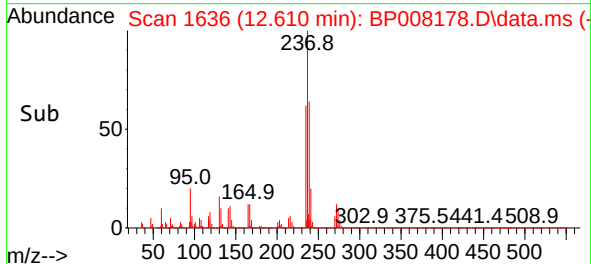
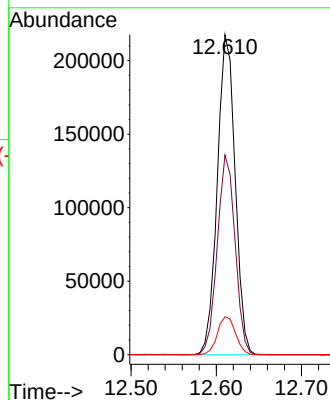
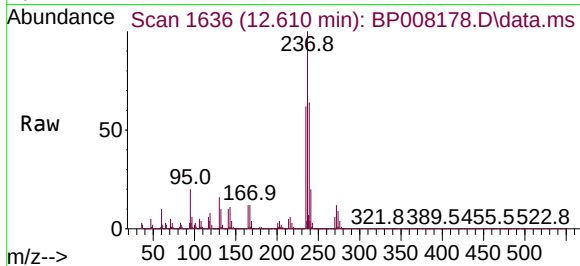




#41
Hexachlorocyclopentadiene
Concen: 157.727 ng
RT: 12.610 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

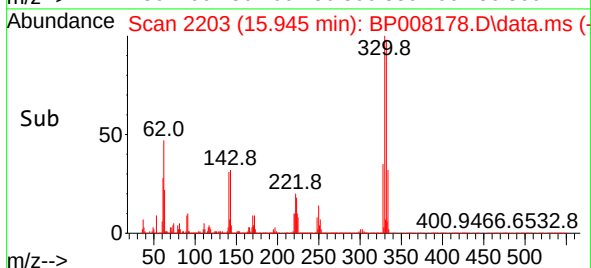
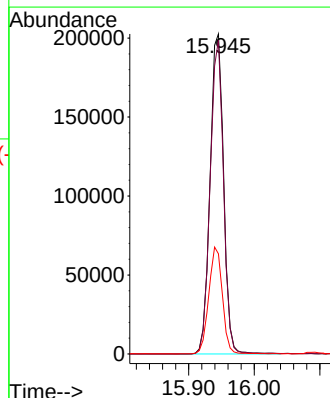
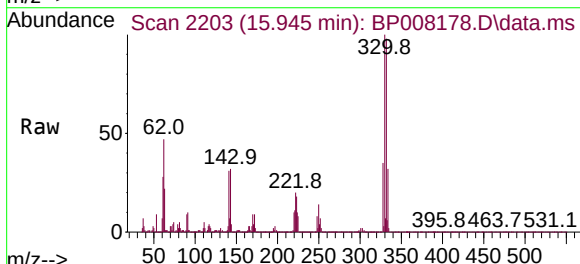
Instrument :
BNA_P
ClientSampleId :
C-6MS

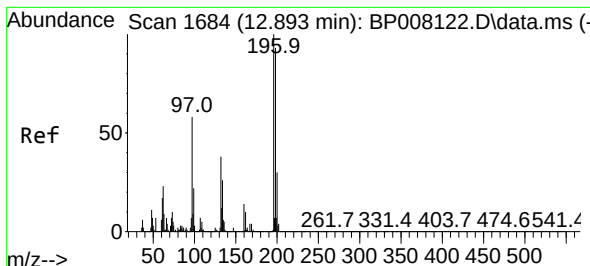
Tgt Ion:237 Resp: 316980
Ion Ratio Lower Upper
237 100
235 62.4 42.3 82.3
272 11.9 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 141.690 ng
RT: 15.945 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:330 Resp: 291433
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 33.6 28.4 42.6





#43

2,4,6-Trichlorophenol

Concen: 53.972 ng

RT: 12.881 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

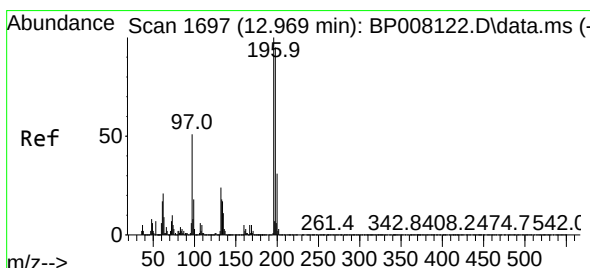
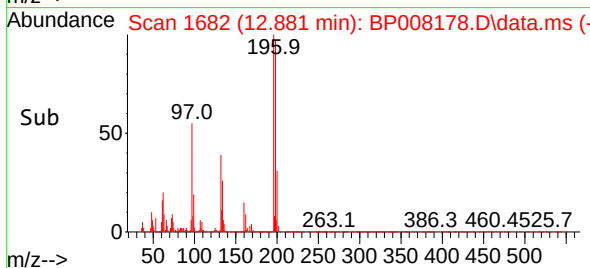
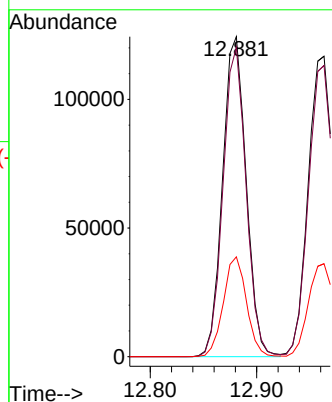
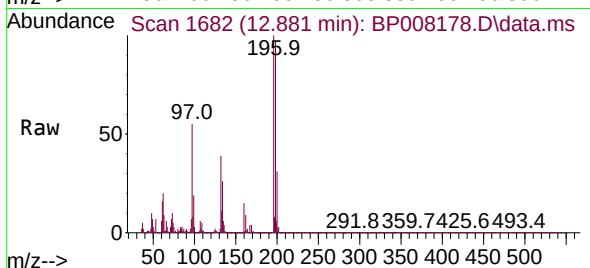
Tgt Ion:196 Resp: 191146

Ion Ratio Lower Upper

196 100

198 96.7 74.8 112.2

200 31.2 24.3 36.5



#44

2,4,5-Trichlorophenol

Concen: 52.665 ng

RT: 12.963 min Scan# 1696

Delta R.T. 0.006 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Tgt Ion:196 Resp: 199862

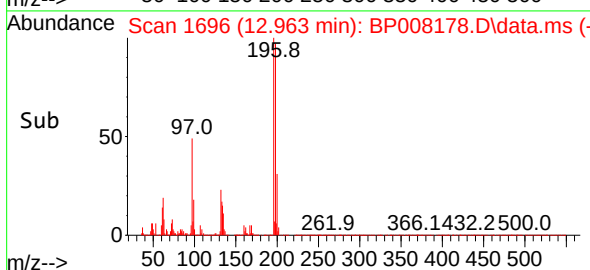
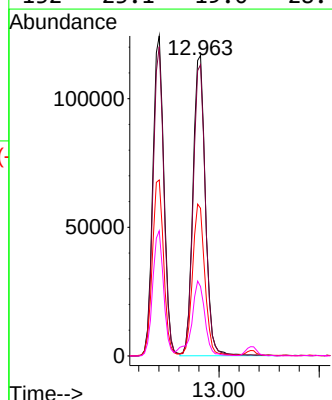
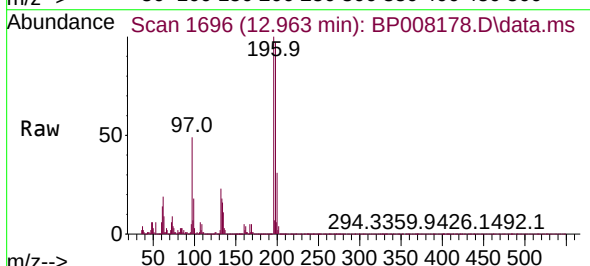
Ion Ratio Lower Upper

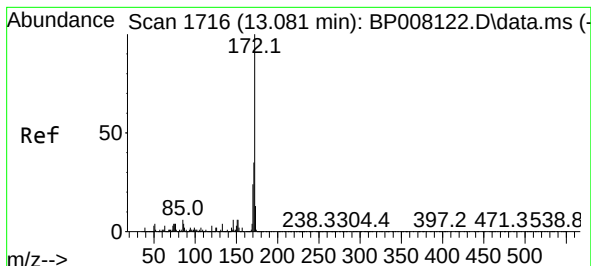
196 100

198 96.9 76.2 114.4

97 49.1 40.8 61.2

132 23.1 19.0 28.4

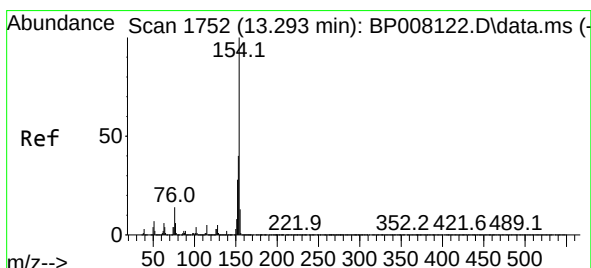
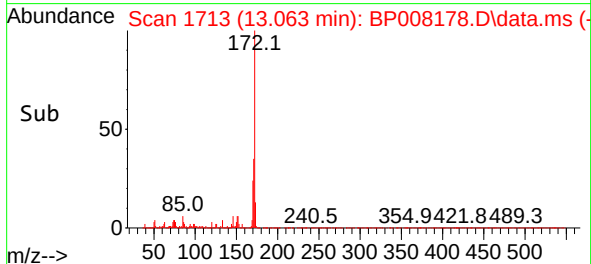
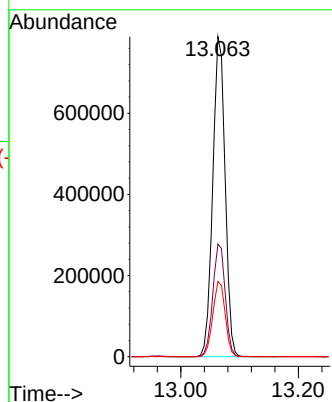
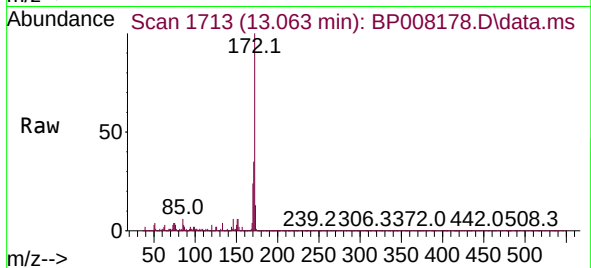




#45
2-Fluorobiphenyl
Concen: 103.773 ng
RT: 13.063 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

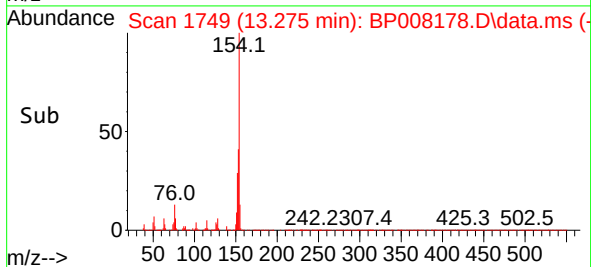
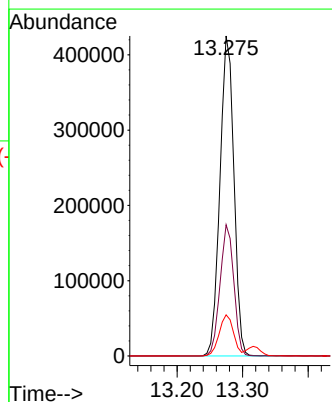
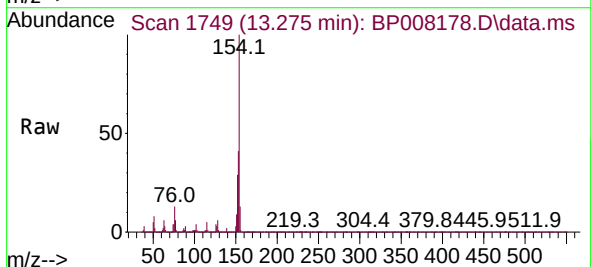
Instrument :
BNA_P
ClientSampleId :
C-6MS

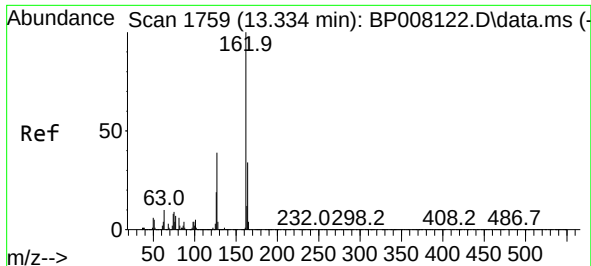
Tgt Ion:172 Resp: 1149659
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.5 18.9 28.3



#46
1,1'-Biphenyl
Concen: 53.546 ng
RT: 13.275 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:154 Resp: 625177
Ion Ratio Lower Upper
154 100
153 41.0 19.7 59.7
76 12.8 0.0 33.7

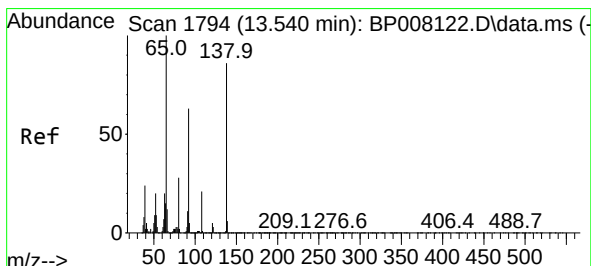
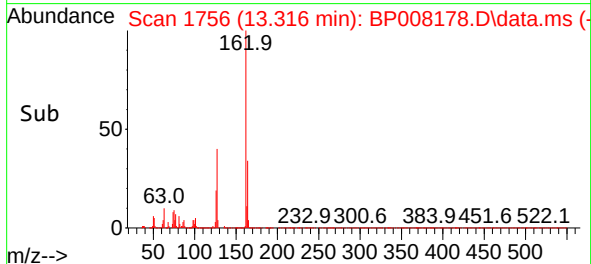
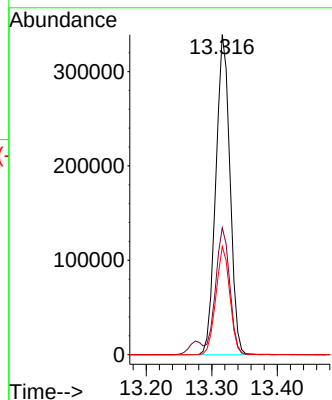
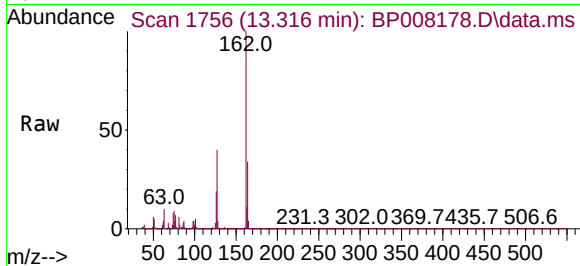




#47
2-Chloronaphthalene
Concen: 54.965 ng
RT: 13.316 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

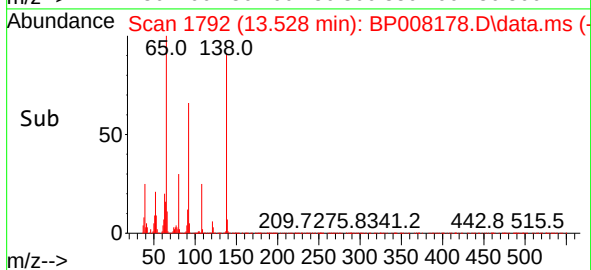
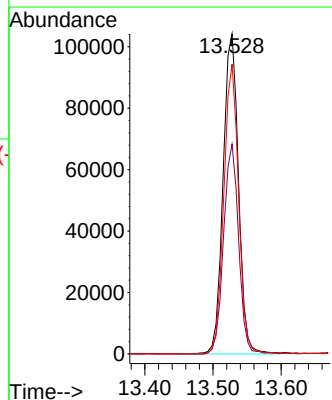
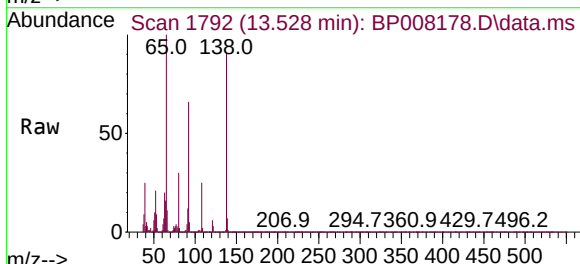
Instrument :
BNA_P
ClientSampleId :
C-6MS

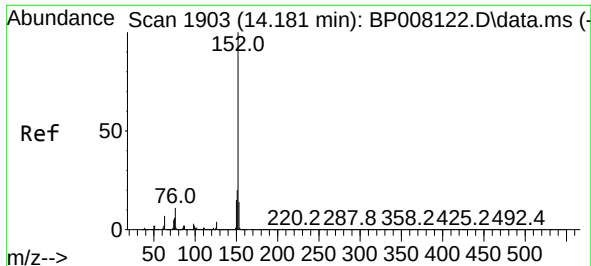
Tgt Ion:162 Resp: 506795
Ion Ratio Lower Upper
162 100
127 39.7 31.3 46.9
164 33.8 26.9 40.3



#48
2-Nitroaniline
Concen: 51.407 ng
RT: 13.528 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 65 Resp: 163337
Ion Ratio Lower Upper
65 100
92 65.6 50.6 75.8
138 90.6 68.7 103.1

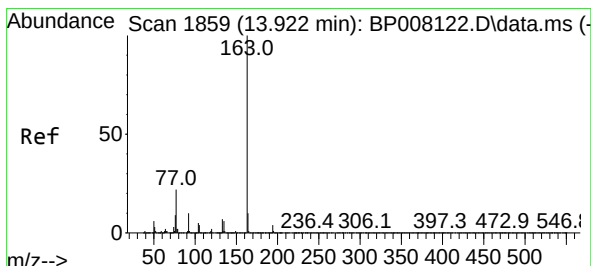
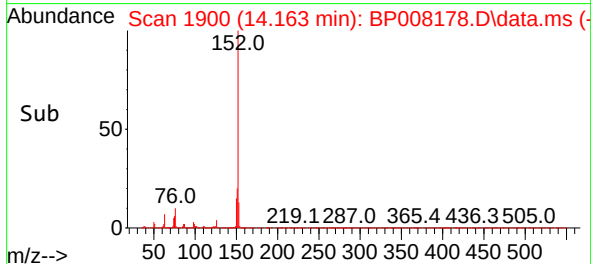
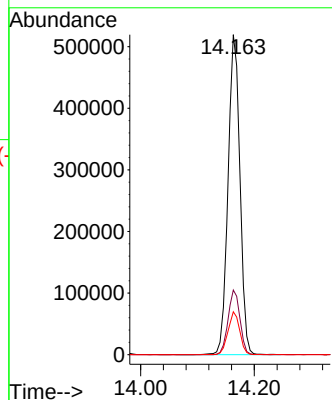
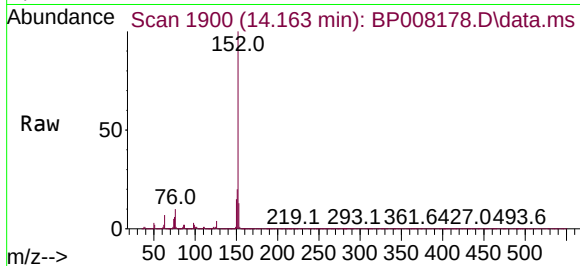




#49
Acenaphthylene
Concen: 53.208 ng
RT: 14.163 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

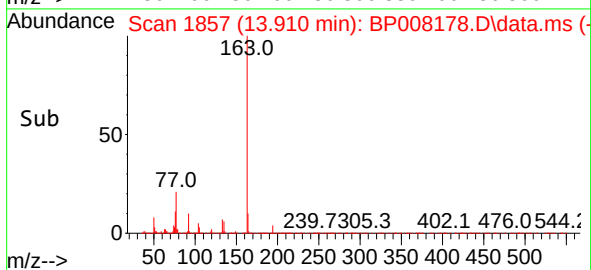
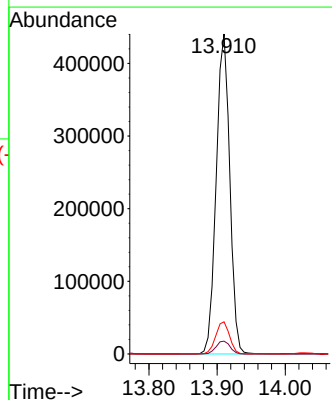
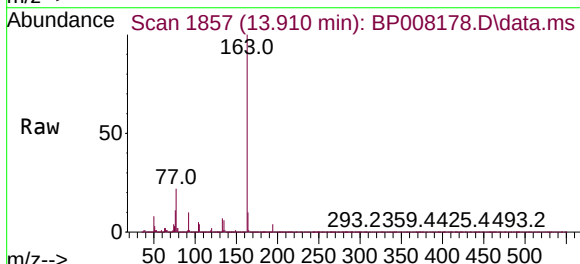
Instrument :
BNA_P
ClientSampleId :
C-6MS

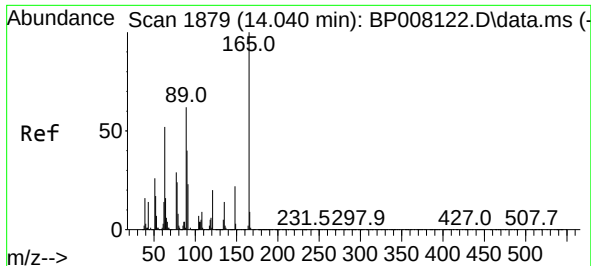
Tgt Ion:152 Resp: 756851
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.4 10.9 16.3



#50
Dimethylphthalate
Concen: 50.374 ng
RT: 13.910 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:163 Resp: 608717
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.0 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 51.921 ng

RT: 14.028 min Scan# 1879

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

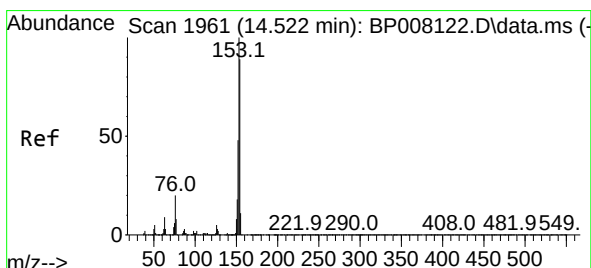
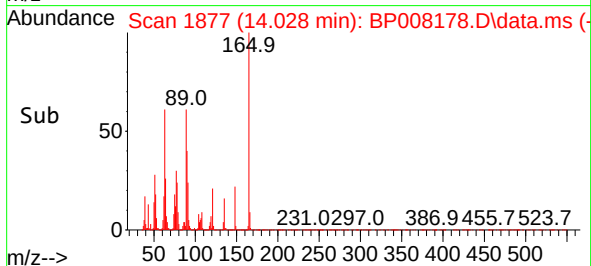
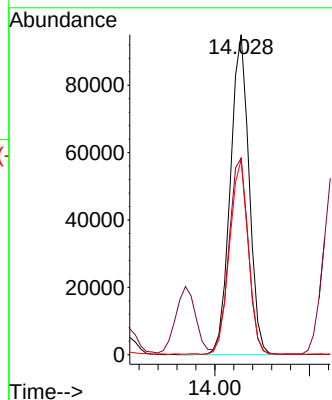
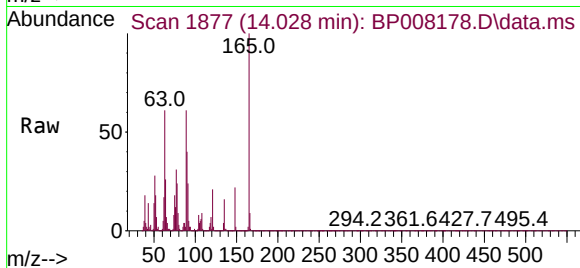
Tgt Ion:165 Resp: 130211

Ion Ratio Lower Upper

165 100

63 61.5 50.8 76.2

89 61.0 50.0 75.0



#52

Acenaphthene

Concen: 52.655 ng

RT: 14.510 min Scan# 1959

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

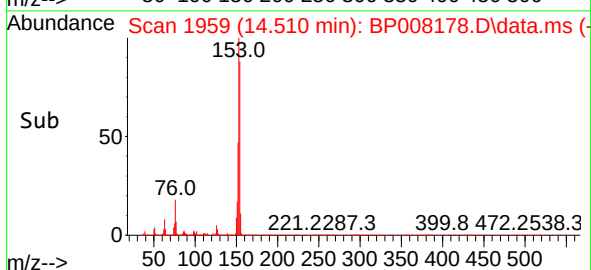
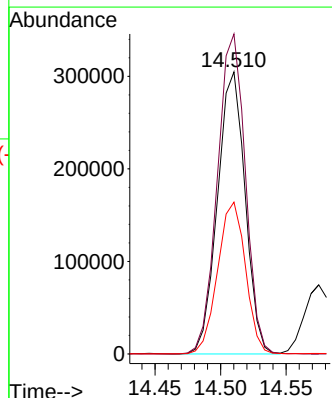
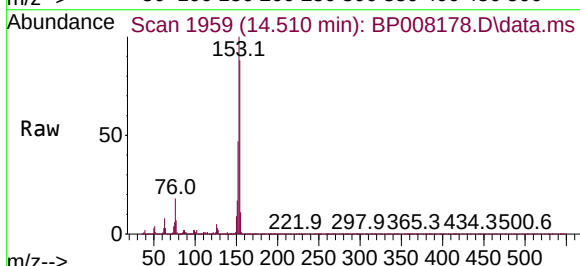
Tgt Ion:154 Resp: 446359

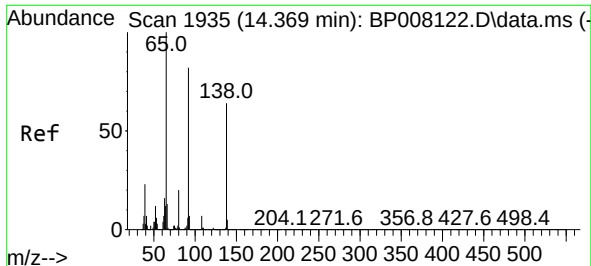
Ion Ratio Lower Upper

154 100

153 113.5 90.3 135.5

152 53.8 43.3 64.9

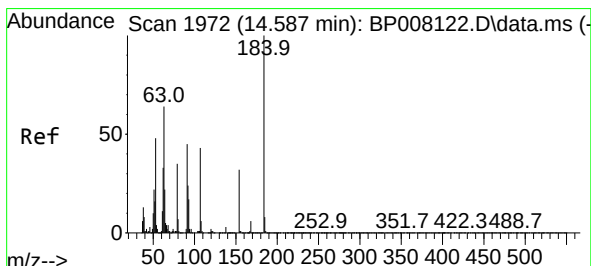
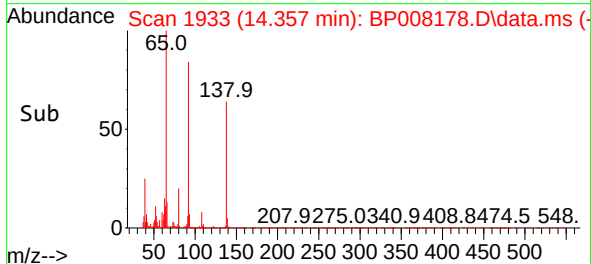
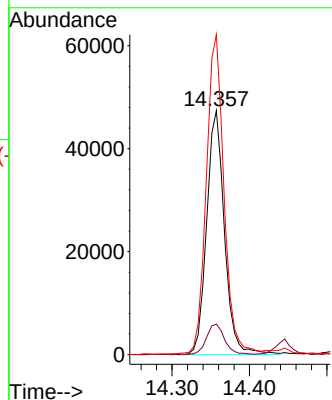
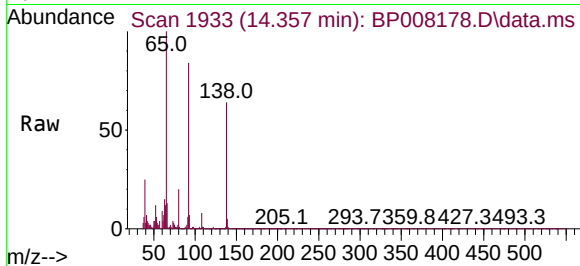




#53
3-Nitroaniline
Concen: 29.775 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

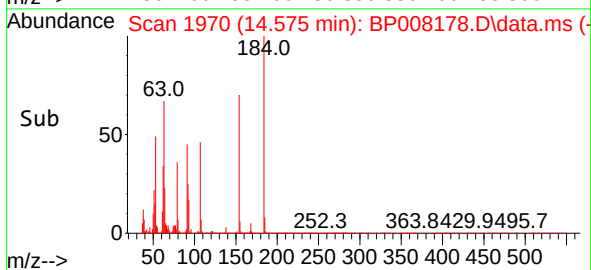
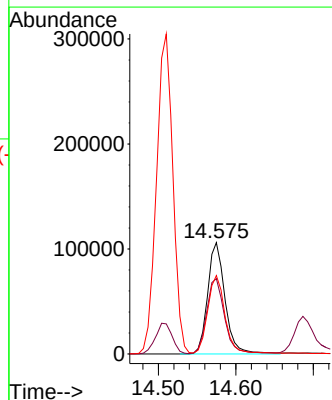
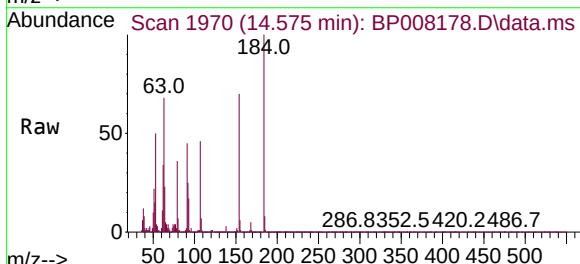
Instrument :
BNA_P
ClientSampleId :
C-6MS

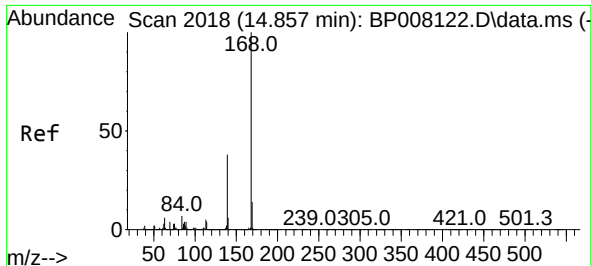
Tgt Ion:138 Resp: 75675
Ion Ratio Lower Upper
138 100
108 12.5 9.2 13.8
92 131.1 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 111.398 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:184 Resp: 165180
Ion Ratio Lower Upper
184 100
63 67.6 53.8 80.6
154 70.4 54.2 81.2

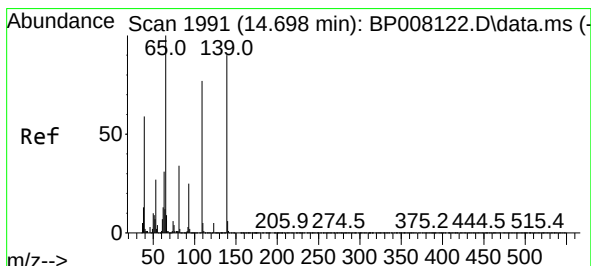
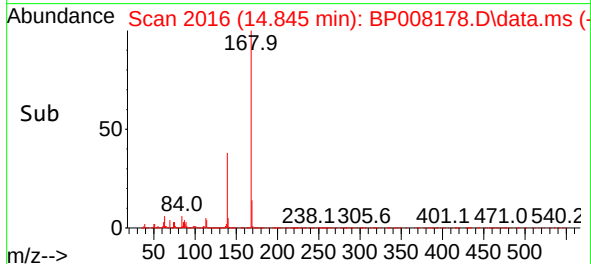
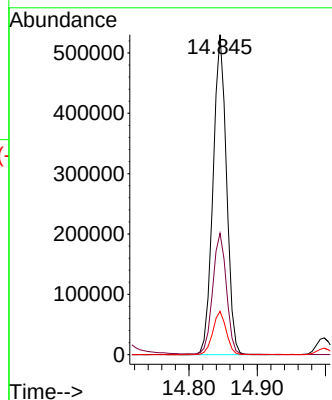
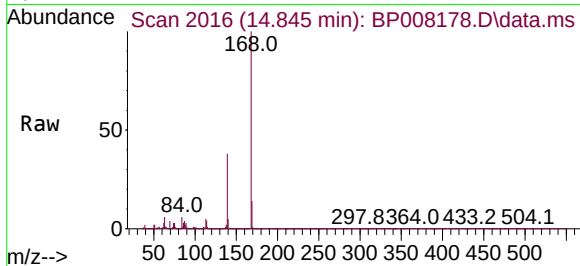




#55
Dibenzenofuran
Concen: 50.268 ng
RT: 14.845 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

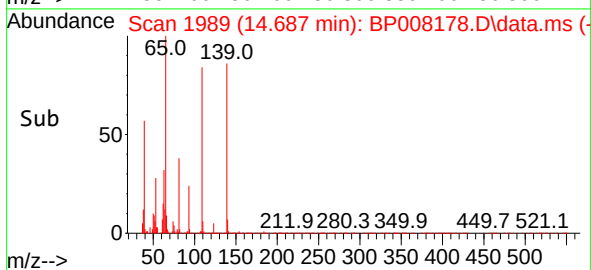
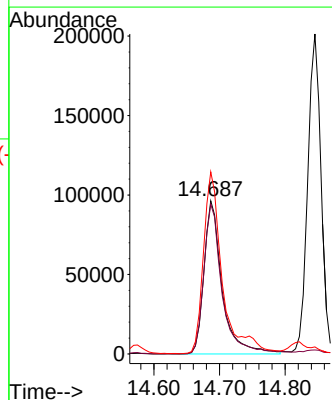
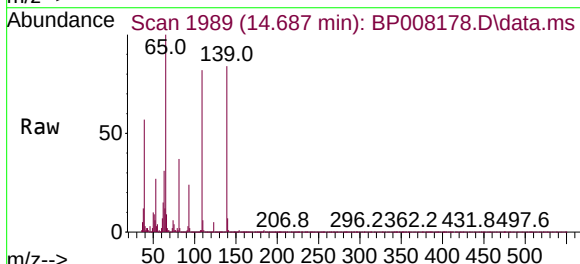
Instrument :
BNA_P
ClientSampleId :
C-6MS

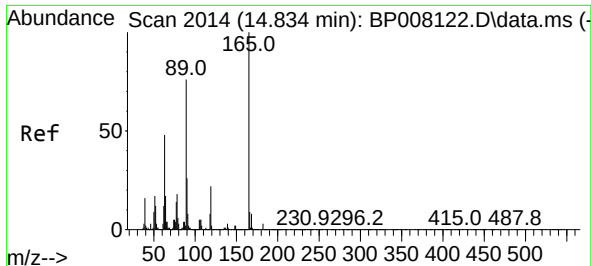
Tgt Ion:168 Resp: 728186
Ion Ratio Lower Upper
168 100
139 38.0 30.6 46.0
169 13.6 11.0 16.4



#56
4-Nitrophenol
Concen: 95.657 ng
RT: 14.687 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:139 Resp: 186345
Ion Ratio Lower Upper
139 100
109 97.8 65.9 105.9
65 119.0 91.9 131.9

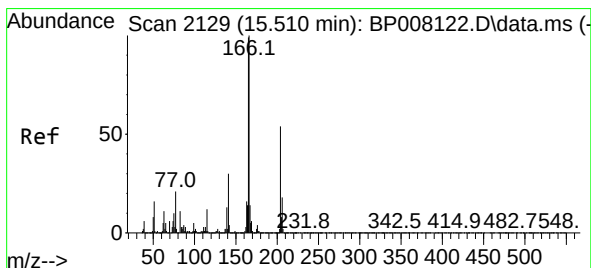
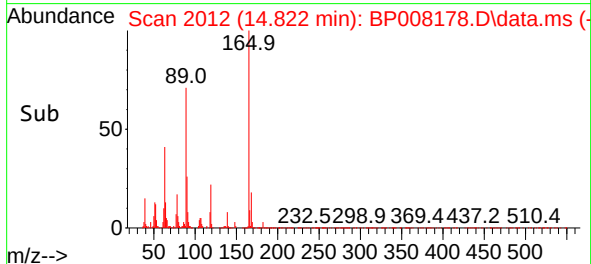
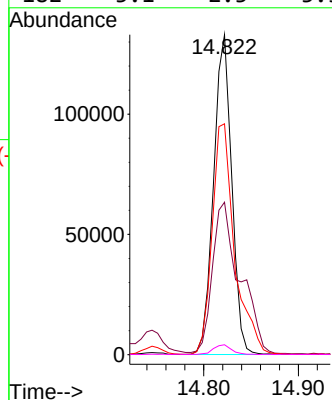
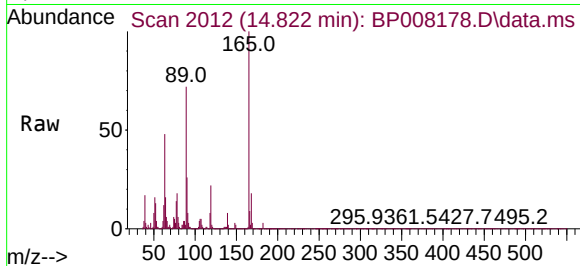




#57
2,4-Dinitrotoluene
Concen: 51.360 ng
RT: 14.822 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

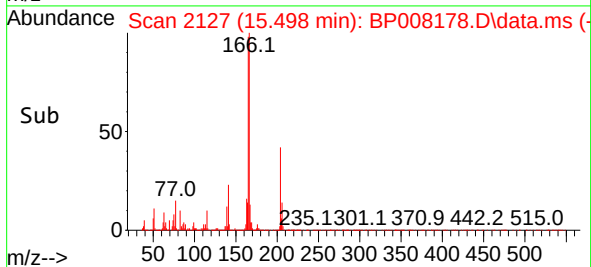
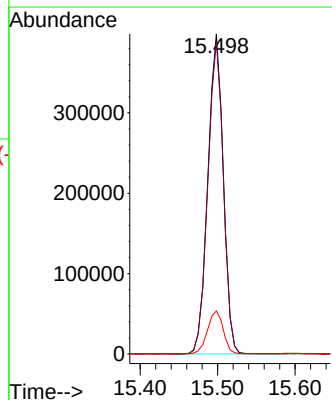
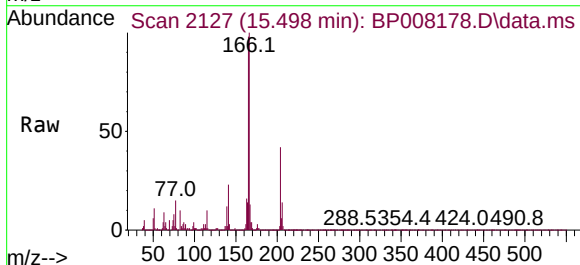
Instrument :
BNA_P
ClientSampleId :
C-6MS

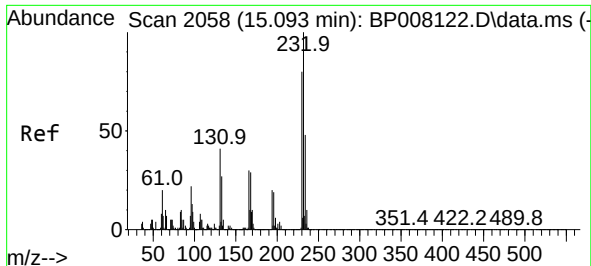
Tgt Ion:165 Resp: 176764
Ion Ratio Lower Upper
165 100
63 47.6 38.9 58.3
89 72.2 60.5 90.7
182 3.1 2.3 3.5



#58
Fluorene
Concen: 46.831 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:166 Resp: 551176
Ion Ratio Lower Upper
166 100
165 97.5 79.4 119.2
167 13.5 10.9 16.3

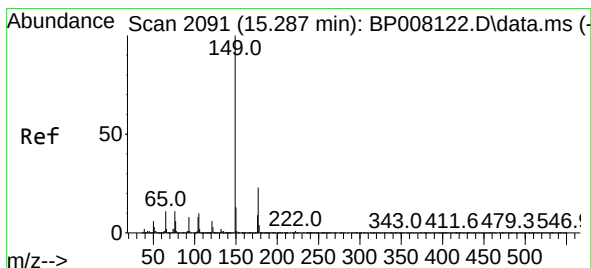
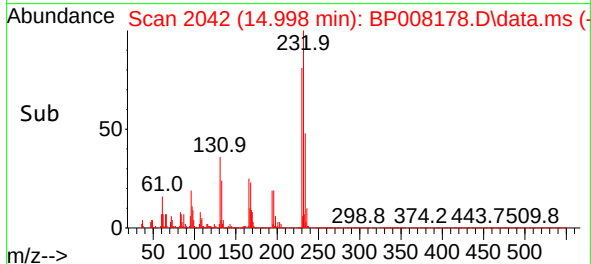
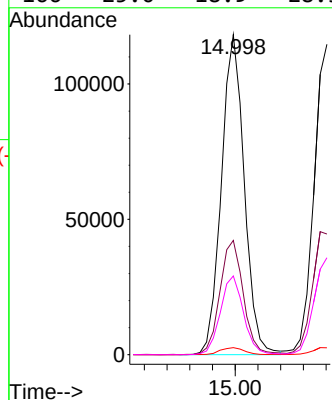
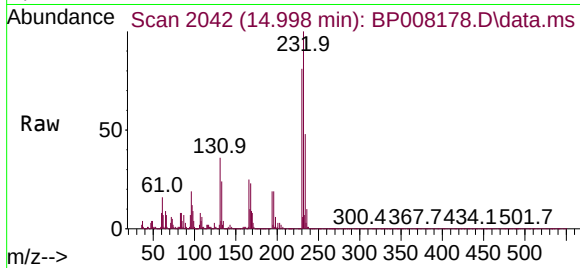




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.988 ng
RT: 14.998 min Scan# 2042
Delta R.T. -0.082 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

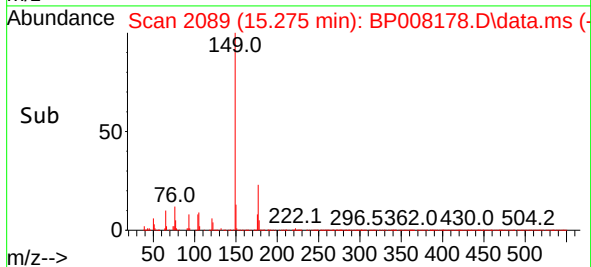
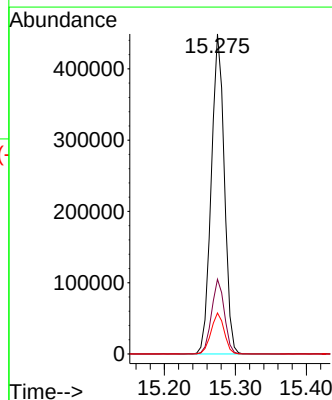
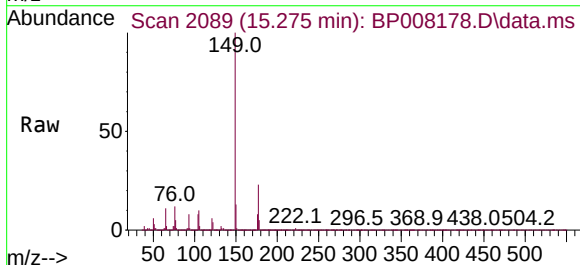
Instrument :
BNA_P
ClientSampleId :
C-6MS

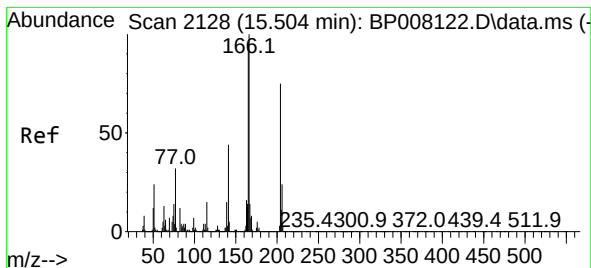
Tgt	Ion:232	Resp:	165316
Ion	Ratio	Lower	Upper
232	100		
131	36.5	28.1	42.1
130	2.4	1.8	2.8
166	25.0	18.9	28.3



#60
Diethylphthalate
Concen: 47.829 ng
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:149	Resp: 573538
Ion Ratio	Lower Upper
149 100	
177 23.4	18.2 27.2
150 12.8	10.3 15.5

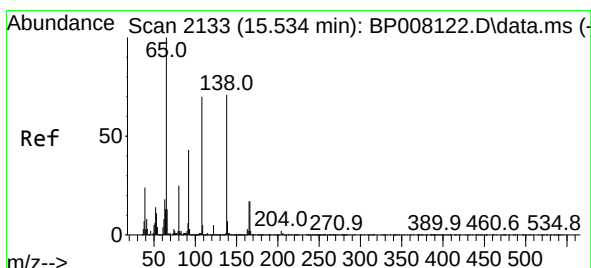
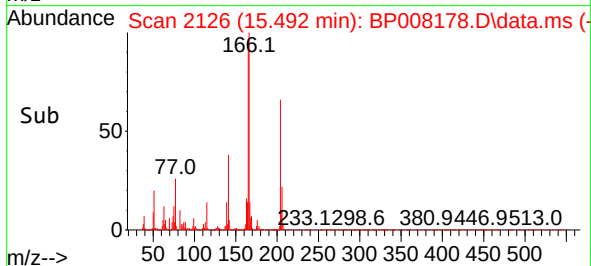
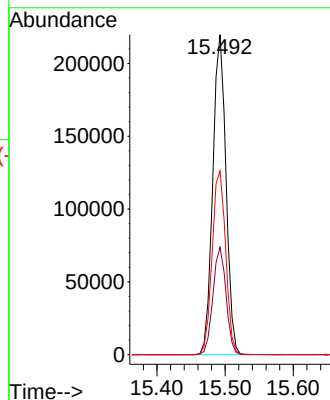
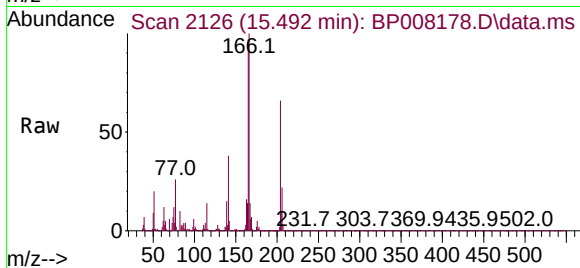




#61
4-Chlorophenyl-phenylether
Concen: 45.825 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

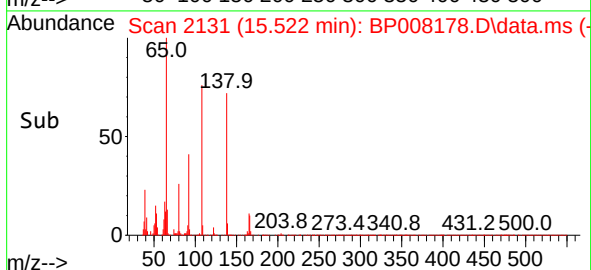
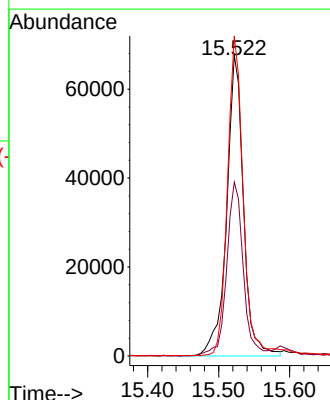
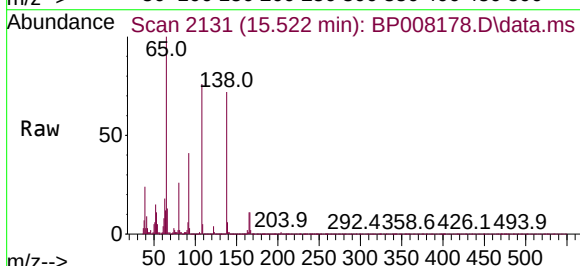
Instrument :
BNA_P
ClientSampleId :
C-6MS

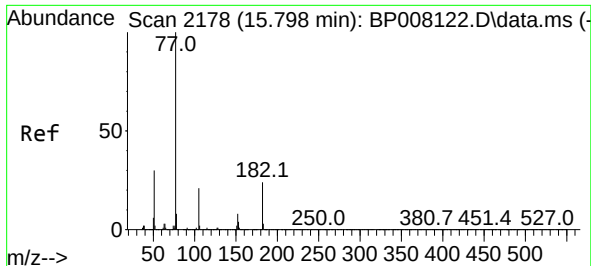
Tgt Ion:204 Resp: 295831
Ion Ratio Lower Upper
204 100
206 33.5 26.1 39.1
141 57.4 47.4 71.0



#62
4-Nitroaniline
Concen: 42.264 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:138 Resp: 111463
Ion Ratio Lower Upper
138 100
92 57.7 40.8 80.8
108 106.3 77.9 117.9

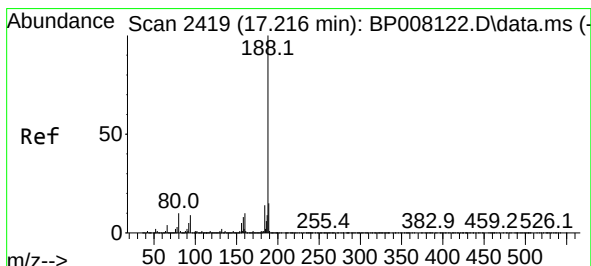
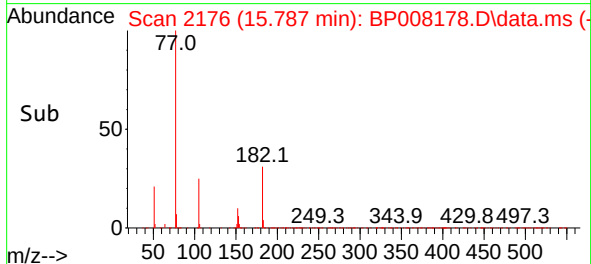
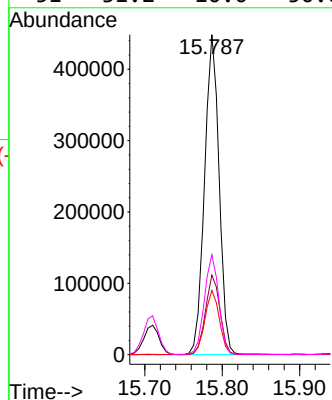
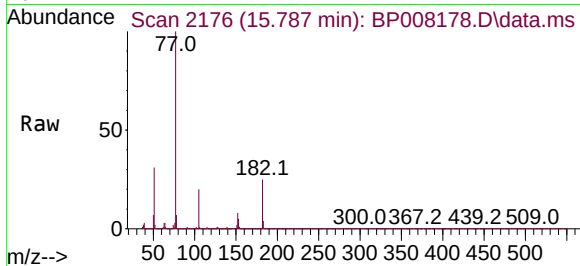




#63
Azobenzene
Concen: 47.578 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

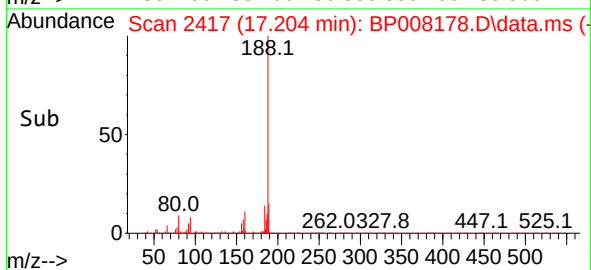
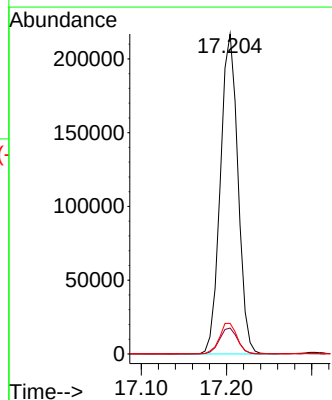
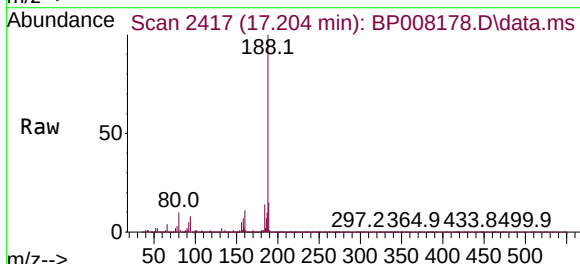
Instrument :
BNA_P
ClientSampleId :
C-6MS

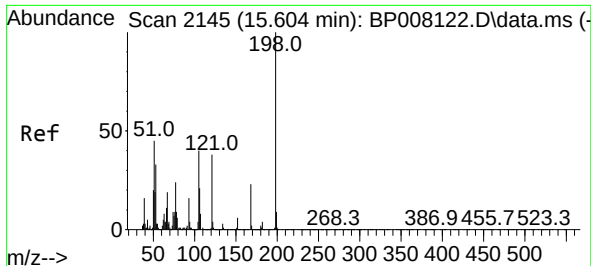
Tgt Ion: 77 Resp: 583587
Ion Ratio Lower Upper
77 100
182 24.8 3.8 43.8
105 20.0 0.5 40.5
51 31.2 10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion: 188 Resp: 310747
Ion Ratio Lower Upper
188 100
94 8.1 7.2 10.8
80 9.5 8.2 12.4

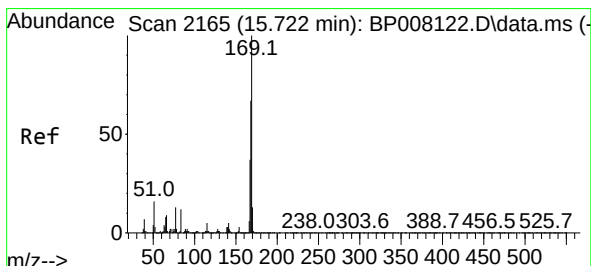
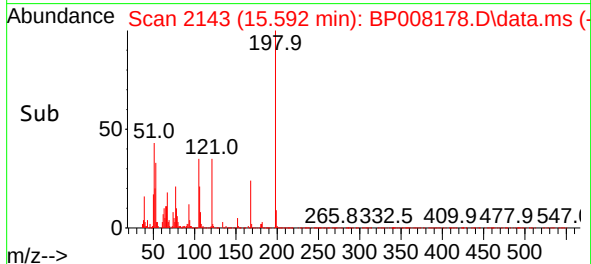
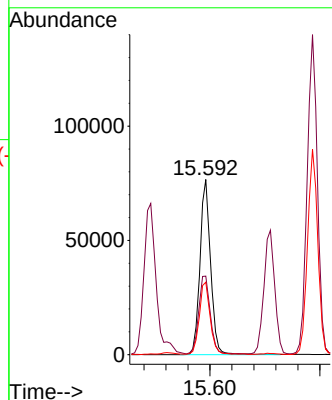
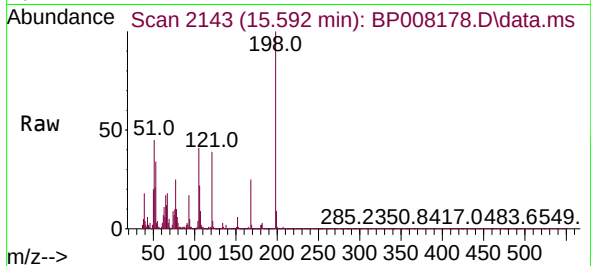




#65
4,6-Dinitro-2-methylphenol
Concen: 50.676 ng
RT: 15.592 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

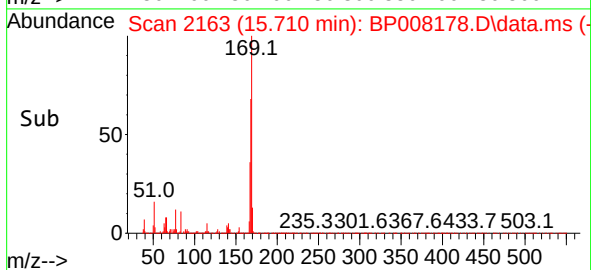
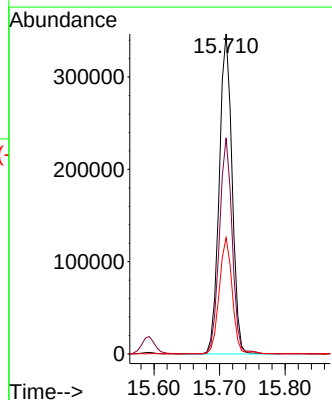
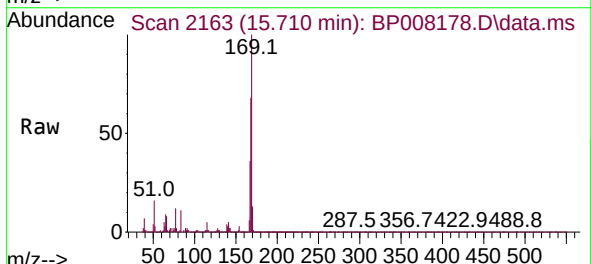
Instrument :
BNA_P
ClientSampleId :
C-6MS

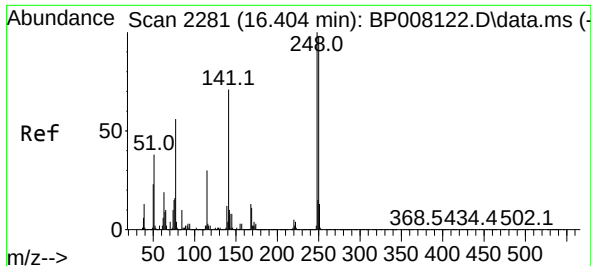
Tgt Ion:198 Resp: 102999
Ion Ratio Lower Upper
198 100
51 44.8 25.9 65.9
105 41.4 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 51.997 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:169 Resp: 468040
Ion Ratio Lower Upper
169 100
168 67.6 53.5 80.3
167 36.4 29.3 43.9

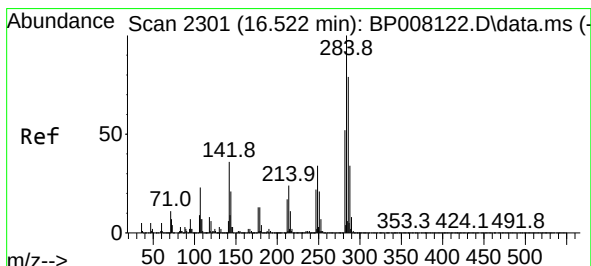
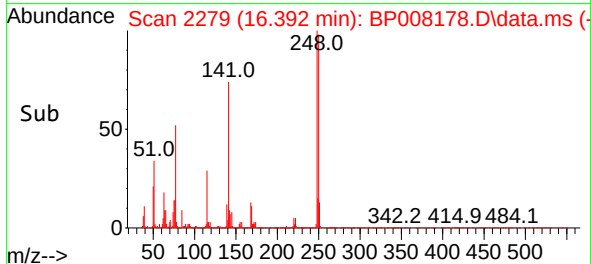
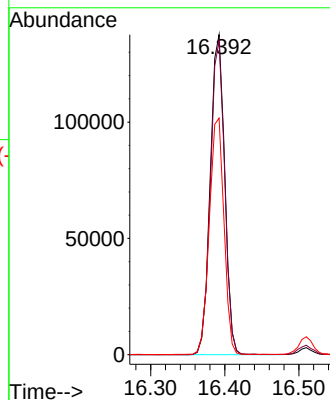
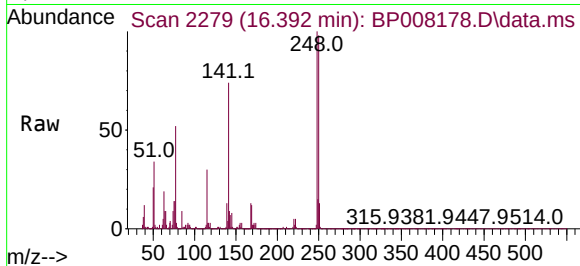




#67
4-Bromophenyl-phenylether
Concen: 53.848 ng
RT: 16.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

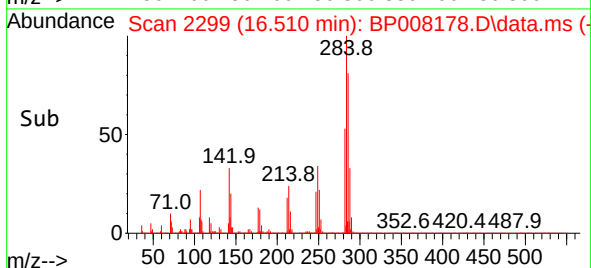
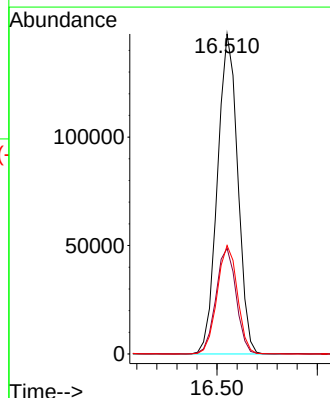
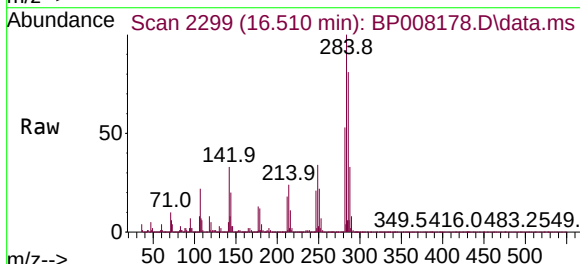
Instrument :
BNA_P
ClientSampleId :
C-6MS

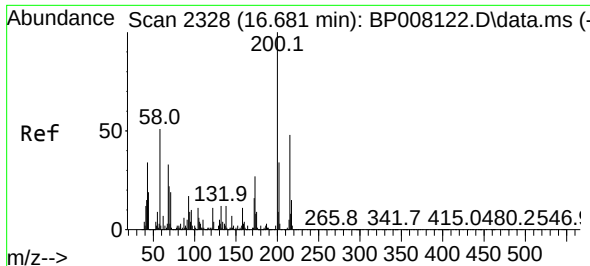
Tgt Ion:248 Resp: 186071
Ion Ratio Lower Upper
248 100
250 98.0 78.6 117.8
141 73.9 57.0 85.6



#68
Hexachlorobenzene
Concen: 55.939 ng
RT: 16.510 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:284 Resp: 206622
Ion Ratio Lower Upper
284 100
142 33.0 28.6 42.8
249 33.9 27.1 40.7

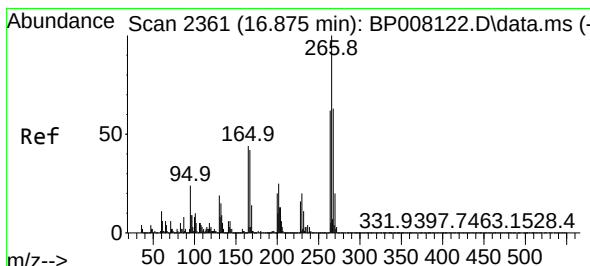
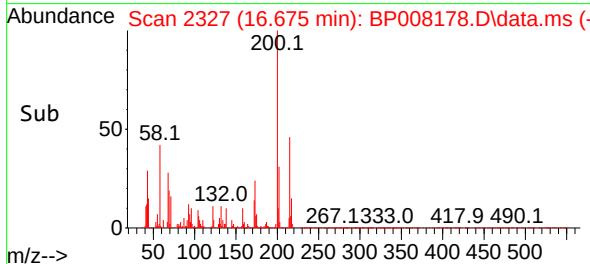
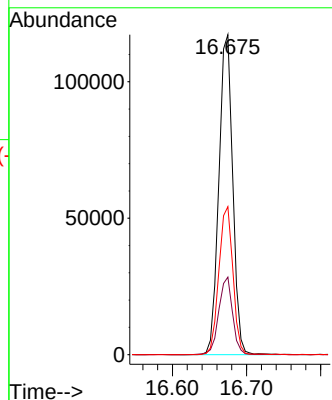
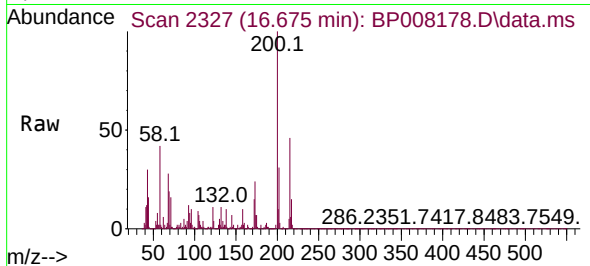




#69
 Atrazine
 Concen: 65.211 ng
 RT: 16.675 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

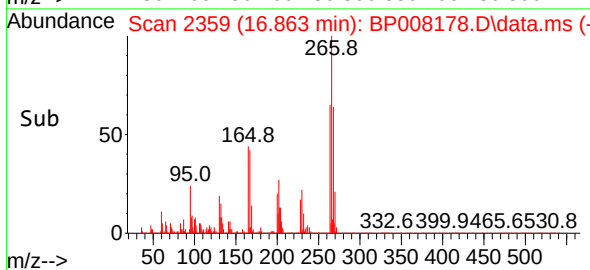
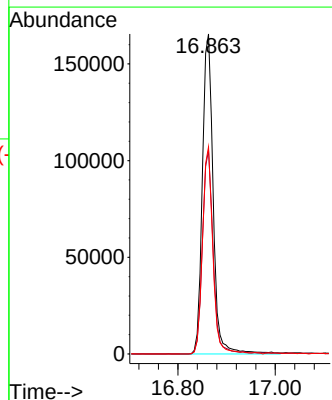
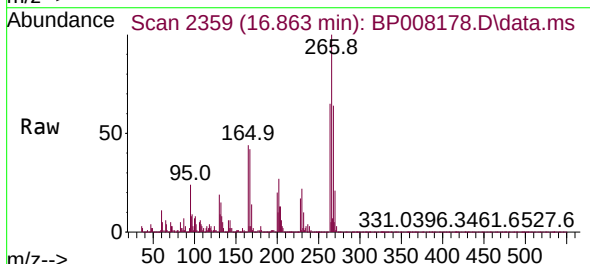
Instrument :
 BNA_P
 ClientSampleId :
 C-6MS

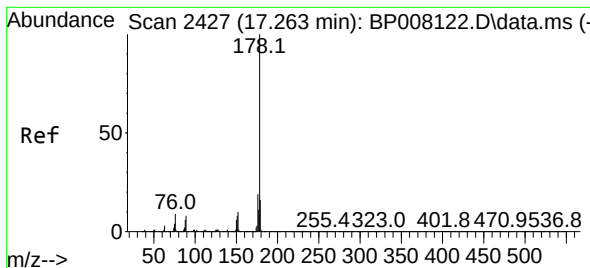
Tgt Ion:200 Resp: 152343
 Ion Ratio Lower Upper
 200 100
 173 24.2 6.8 46.8
 215 46.3 28.4 68.4



#70
 Pentachlorophenol
 Concen: 116.044 ng
 RT: 16.863 min Scan# 2359
 Delta R.T. -0.000 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Tgt Ion:266 Resp: 254877
 Ion Ratio Lower Upper
 266 100
 268 63.7 50.1 75.1
 264 64.7 49.5 74.3





#71

Phenanthrene

Concen: 53.820 ng

RT: 17.245 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

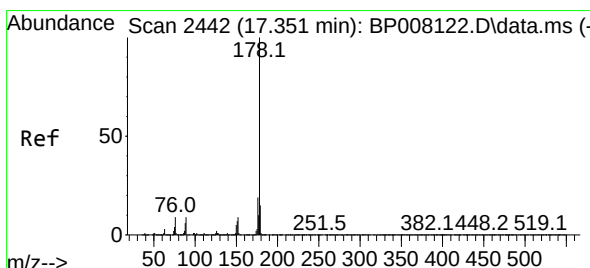
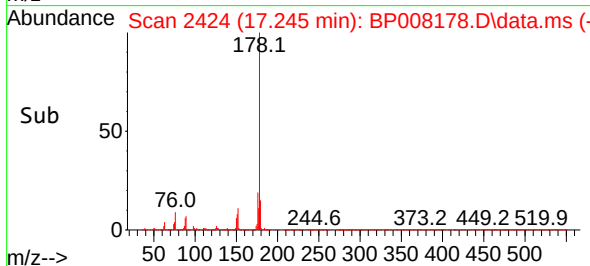
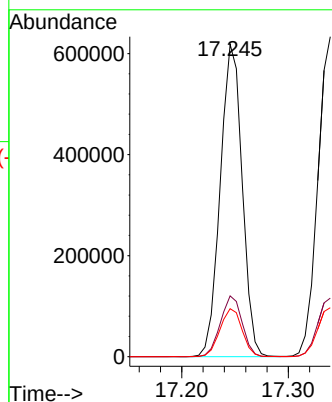
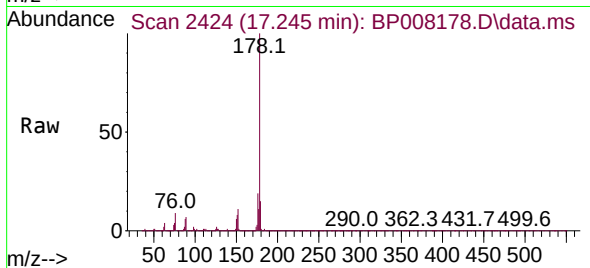
Tgt Ion:178 Resp: 883020

Ion Ratio Lower Upper

178 100

176 19.5 15.3 22.9

179 15.4 12.5 18.7



#72

Anthracene

Concen: 54.398 ng

RT: 17.339 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

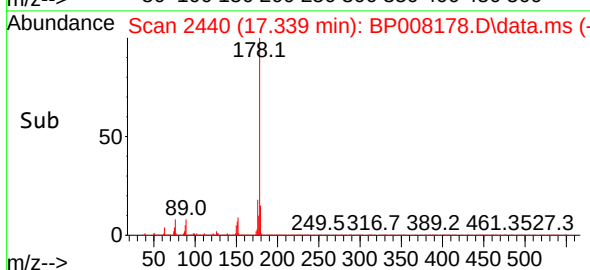
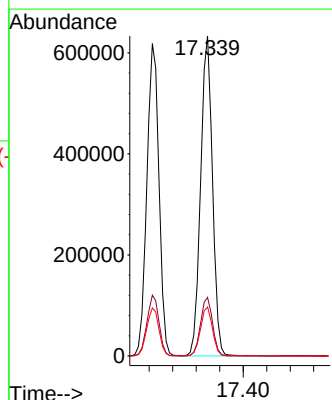
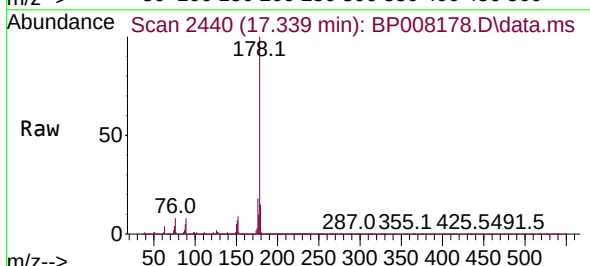
Tgt Ion:178 Resp: 885728

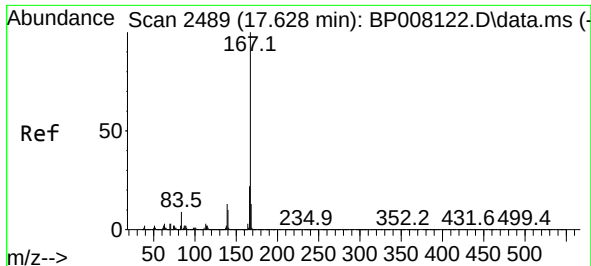
Ion Ratio Lower Upper

178 100

176 18.3 15.1 22.7

179 15.3 12.3 18.5

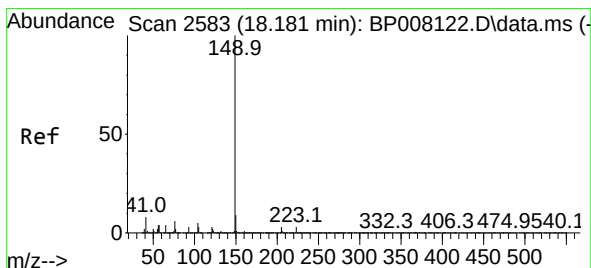
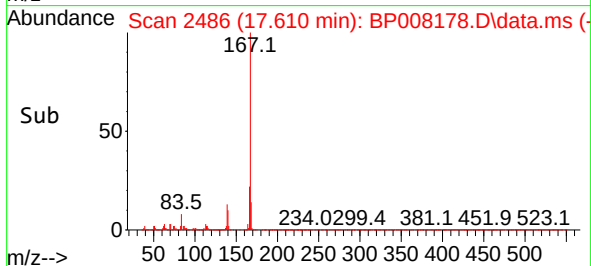
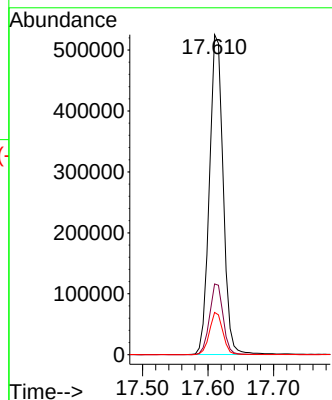
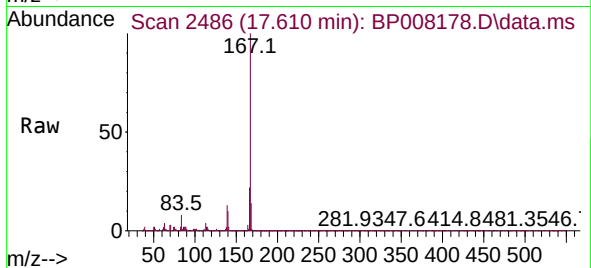




#73
 Carbazole
 Concen: 48.221 ng
 RT: 17.610 min Scan# 2486
 Delta R.T. -0.006 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

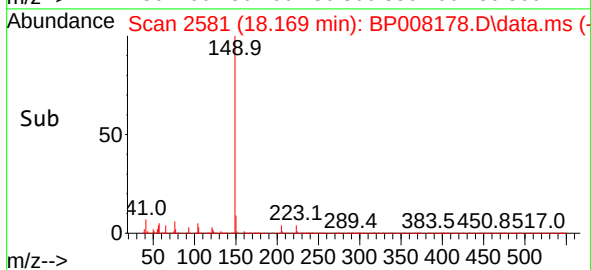
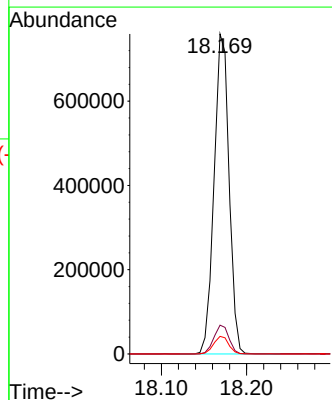
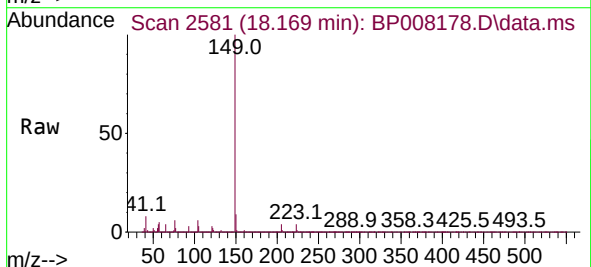
Instrument :
 BNA_P
 ClientSampleId :
 C-6MS

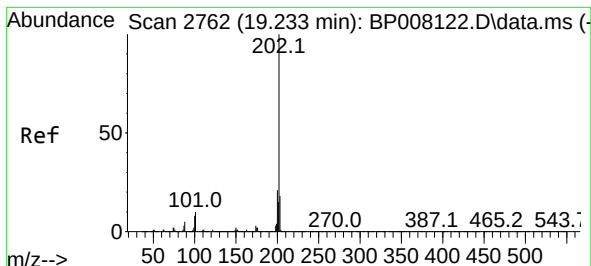
Tgt Ion:167 Resp: 766452
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 13.2 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 46.787 ng
 RT: 18.169 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Tgt Ion:149 Resp: 930914
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.5 4.4 6.6





#75

Fluoranthene

Concen: 48.859 ng

RT: 19.222 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

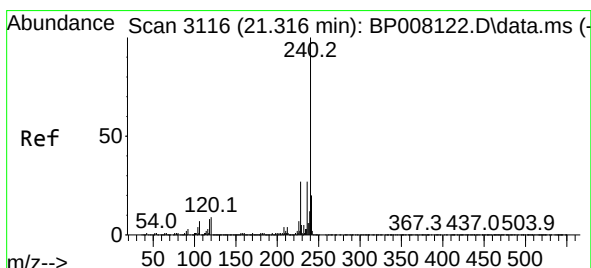
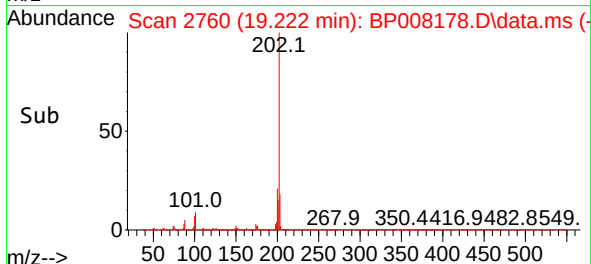
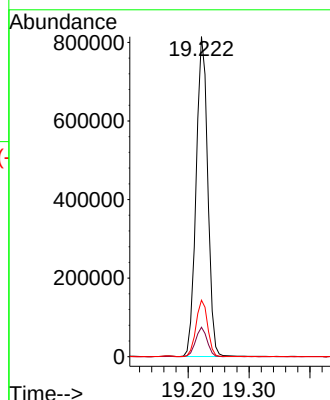
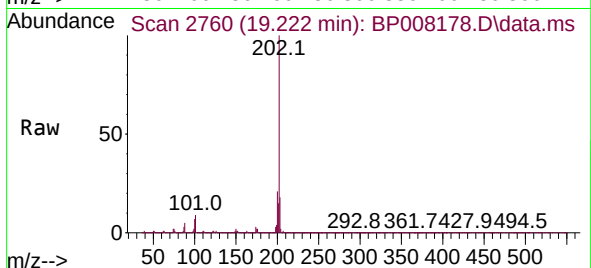
Tgt Ion:202 Resp: 1079888

Ion Ratio Lower Upper

202 100

101 9.2 0.0 29.8

203 17.6 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.310 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

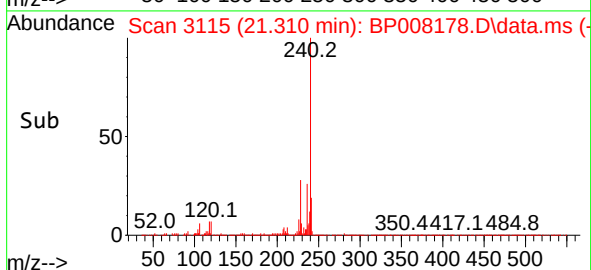
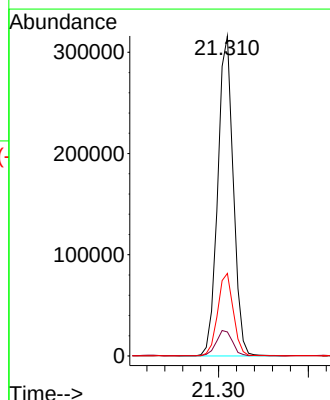
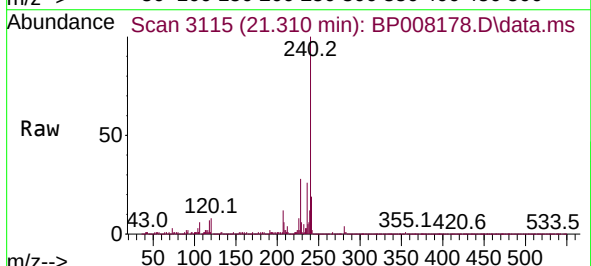
Tgt Ion:240 Resp: 379036

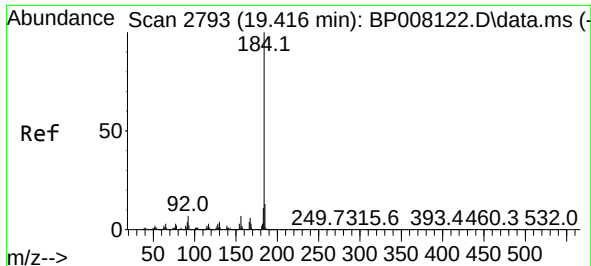
Ion Ratio Lower Upper

240 100

120 7.5 7.3 10.9

236 25.8 21.4 32.2

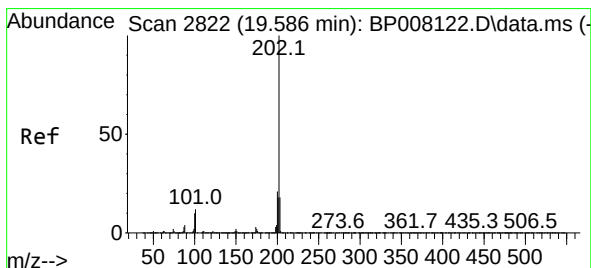
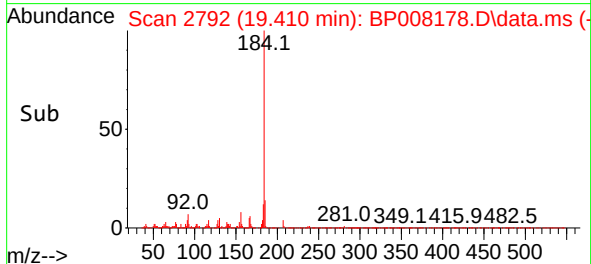
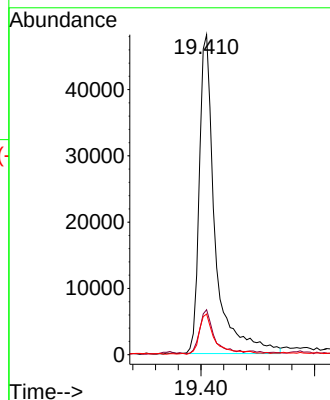
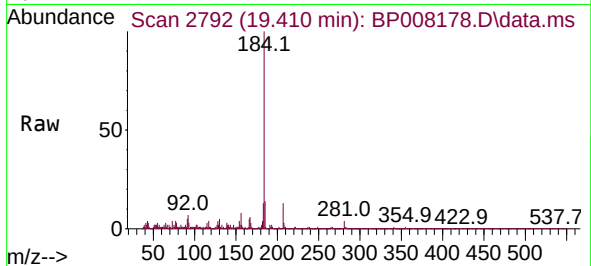




#77
Benzidine
Concen: 17.922 ng
RT: 19.410 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

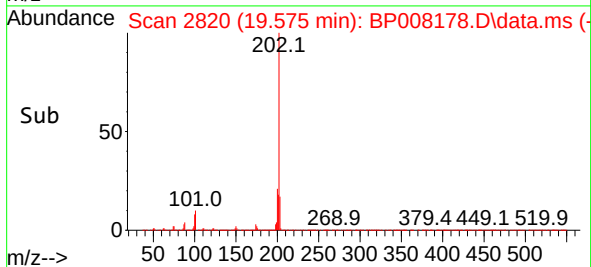
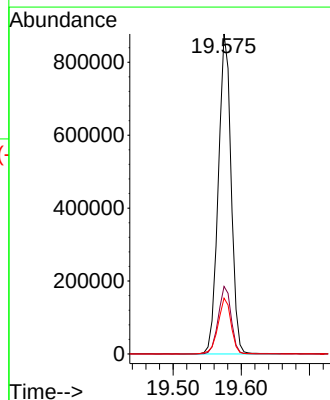
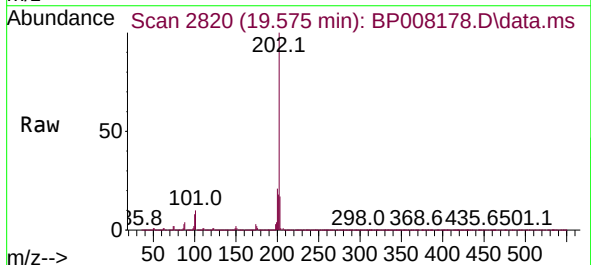
Instrument :
BNA_P
ClientSampleId :
C-6MS

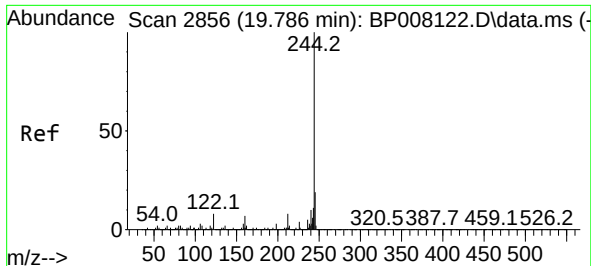
Tgt Ion:184 Resp: 93181
Ion Ratio Lower Upper
184 100
185 14.1 10.3 15.5
183 12.7 9.1 13.7



#78
Pyrene
Concen: 48.102 ng
RT: 19.575 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:202 Resp: 1144097
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.4 14.2 21.2

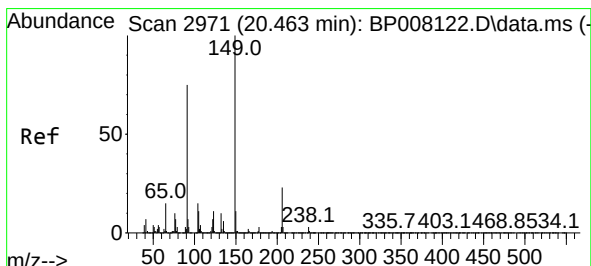
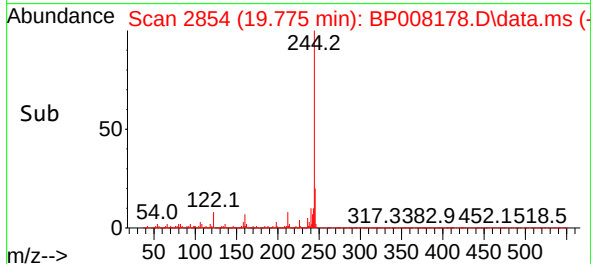
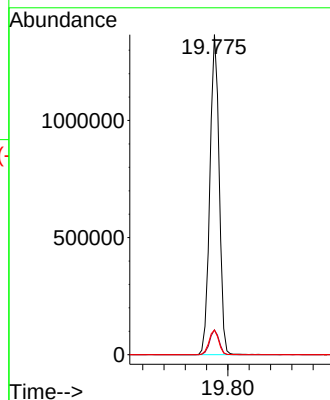
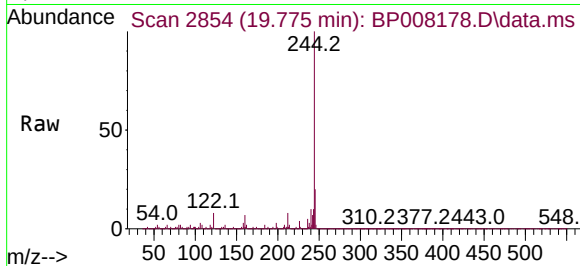




#79
 Terphenyl-d14
 Concen: 91.506 ng
 RT: 19.775 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

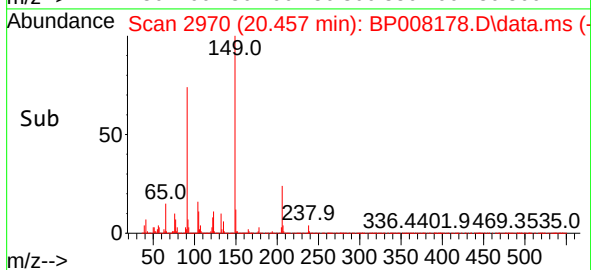
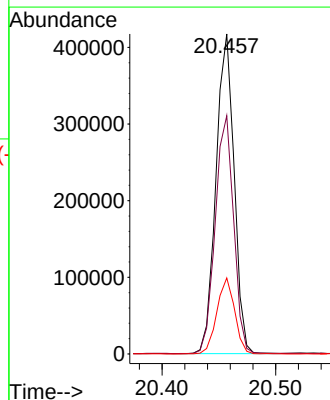
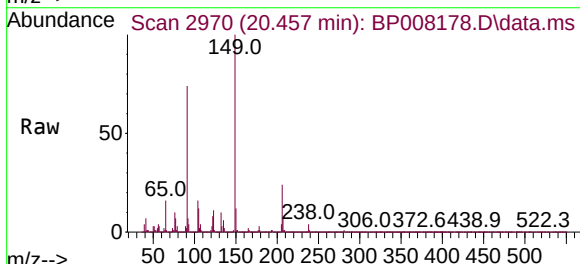
Instrument :
 BNA_P
 ClientSampleId :
 C-6MS

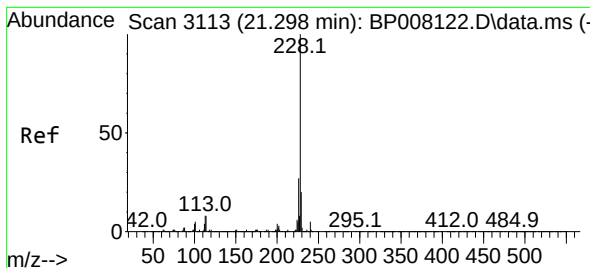
Tgt Ion:244 Resp: 1659580
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 7.7 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 42.885 ng
 RT: 20.457 min Scan# 2970
 Delta R.T. -0.000 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Tgt Ion:149 Resp: 462876
 Ion Ratio Lower Upper
 149 100
 91 74.4 59.8 89.8
 206 23.7 18.6 27.8





#81

Benzo(a)anthracene

Concen: 50.614 ng

RT: 21.292 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

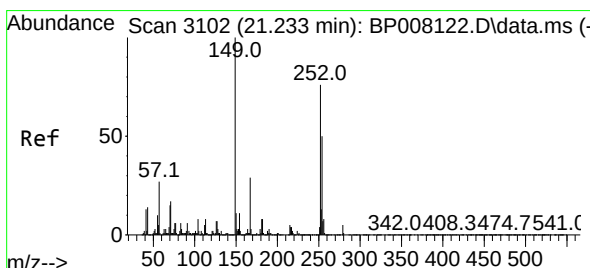
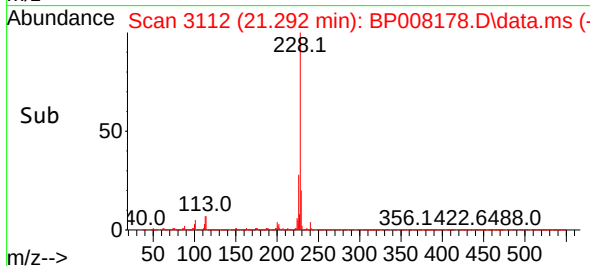
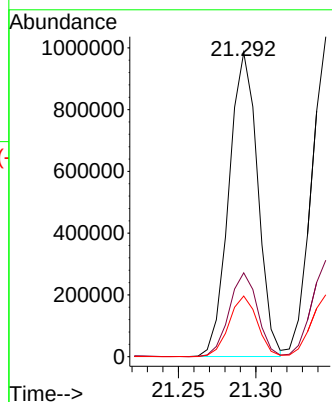
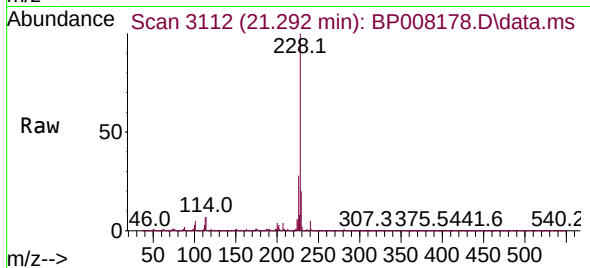
Tgt Ion:228 Resp: 1271460

Ion Ratio Lower Upper

228 100

226 27.6 21.9 32.9

229 19.9 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 16.468 ng

RT: 21.222 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

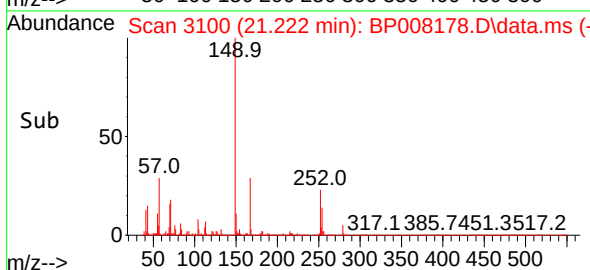
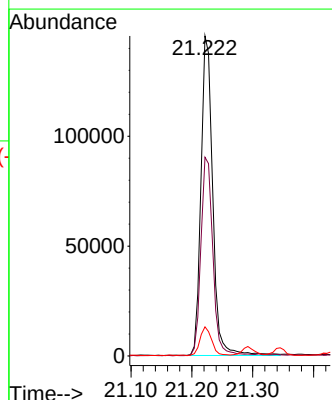
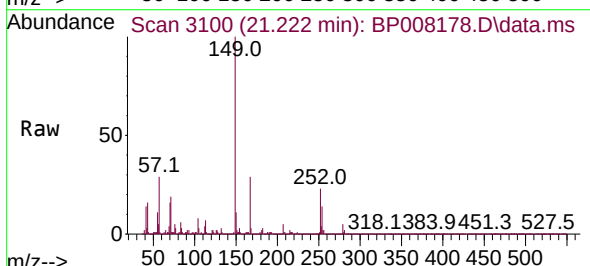
Tgt Ion:252 Resp: 194913

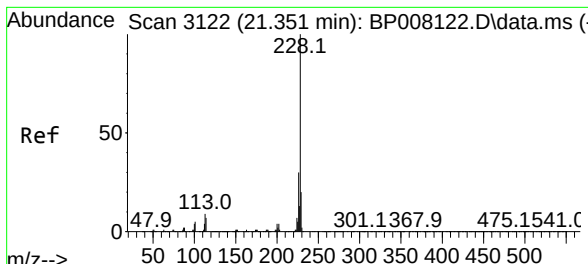
Ion Ratio Lower Upper

252 100

254 62.1 52.4 78.6

126 9.1 7.6 11.4



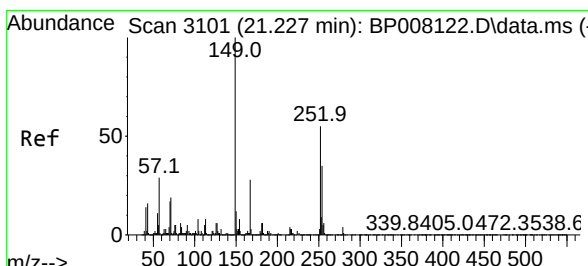
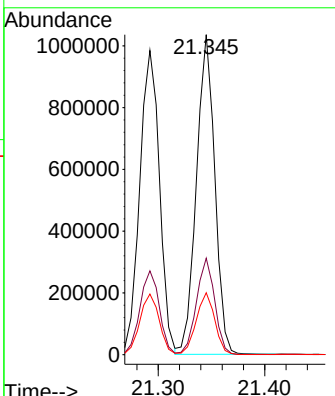
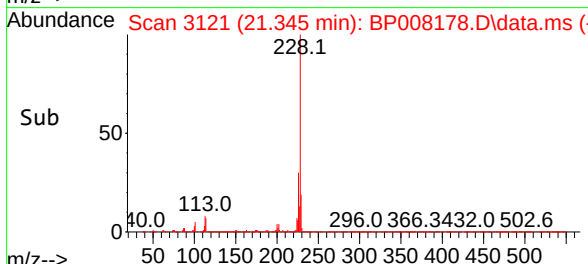
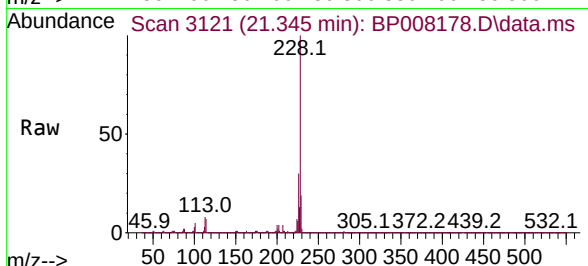


#83
 Chrysene
 Concen: 51.983 ng
 RT: 21.345 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Instrument :
 BNA_P
 ClientSampleId :
 C-6MS

Tgt Ion: 228 Resp: 1242640

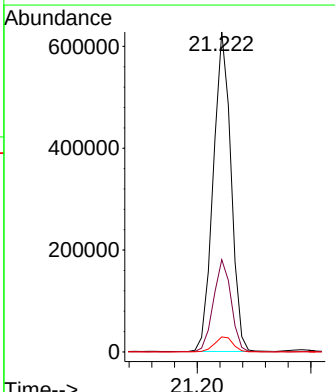
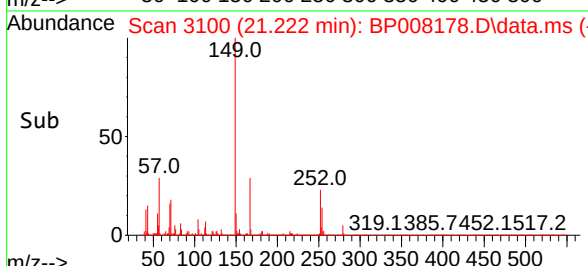
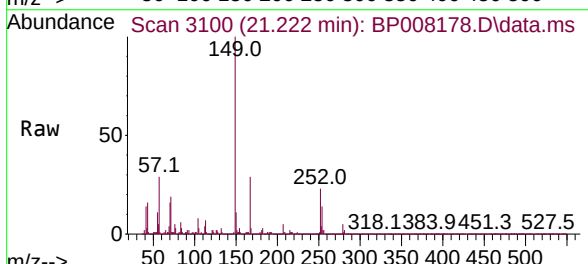
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	19.3	15.8	23.8

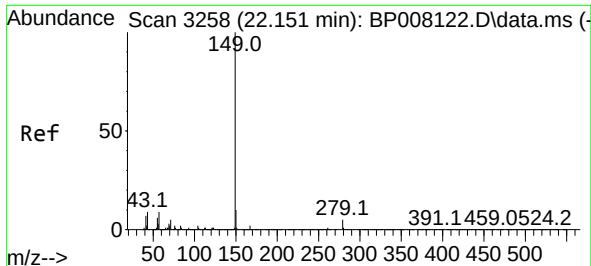


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 41.553 ng
 RT: 21.222 min Scan# 3100
 Delta R.T. -0.000 min
 Lab File: BP008178.D
 Acq: 01 Dec 2021 18:11

Tgt Ion: 149 Resp: 680959

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.5	33.7
279	4.7	3.5	5.3

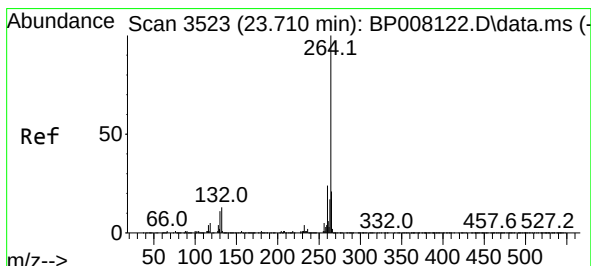
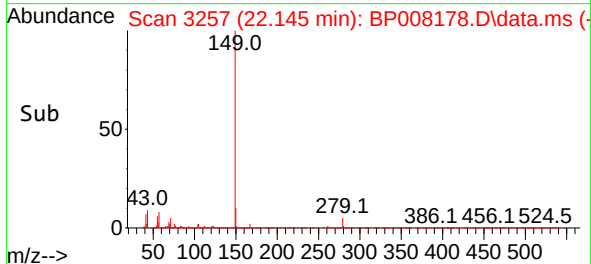
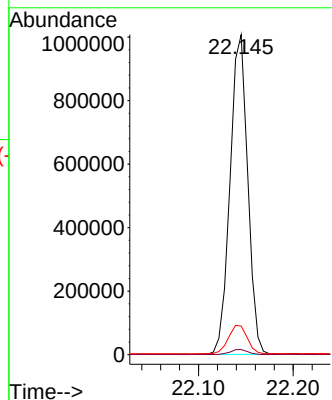
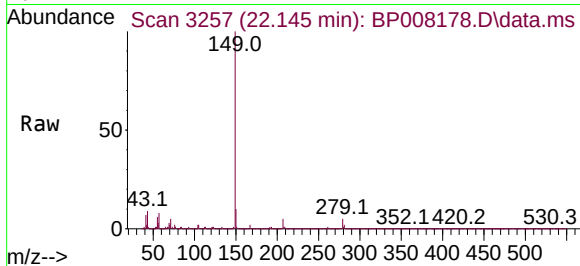




#85
Di-n-octyl phthalate
Concen: 46.802 ng
RT: 22.145 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

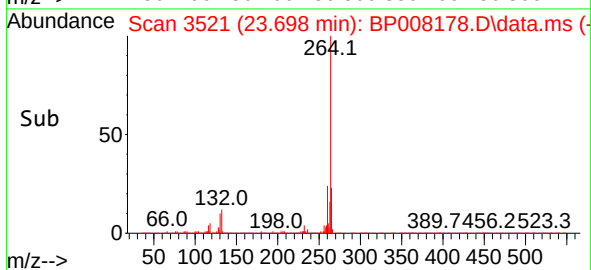
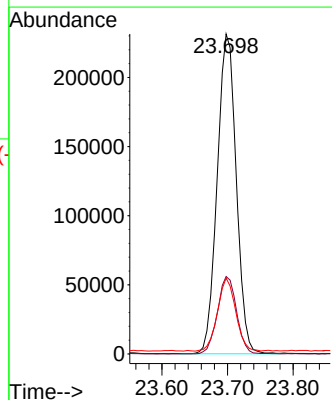
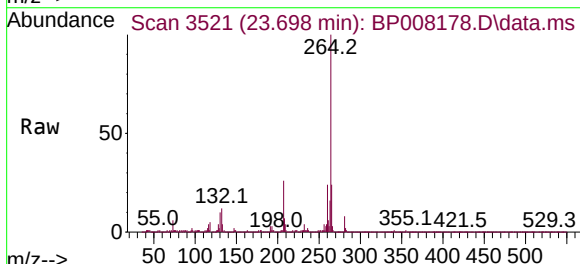
Instrument :
BNA_P
ClientSampleId :
C-6MS

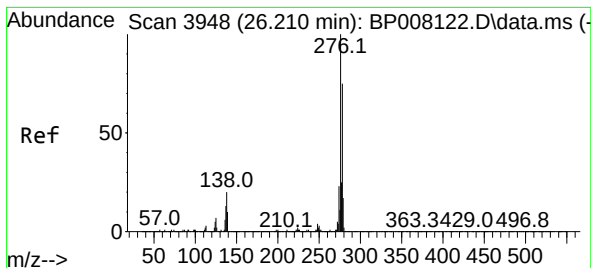
Tgt Ion:149 Resp: 1302901
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.698 min Scan# 3521
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:264 Resp: 465736
Ion Ratio Lower Upper
264 100
260 24.2 19.4 29.2
265 23.7 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 57.296 ng

RT: 26.204 min Scan# 3948

Delta R.T. -0.006 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

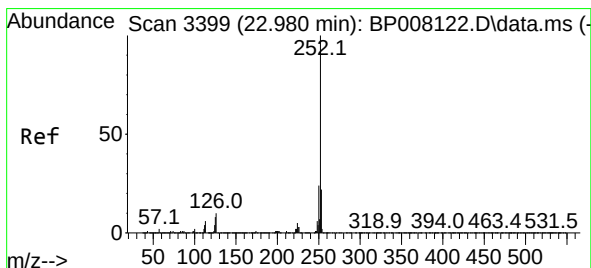
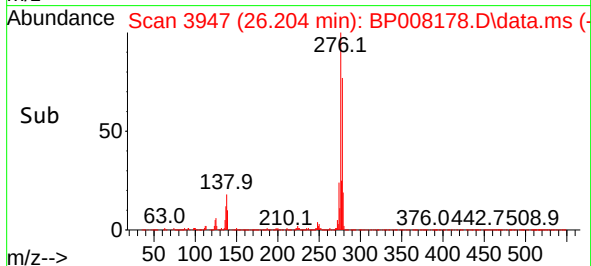
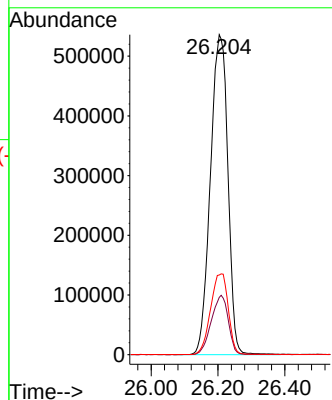
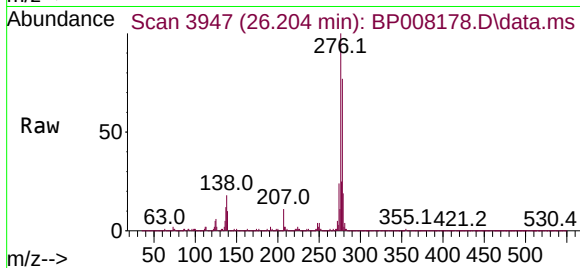
Tgt Ion:276 Resp: 1941357

Ion Ratio Lower Upper

276 100

138 18.1 16.6 25.0

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 54.620 ng

RT: 22.974 min Scan# 3398

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

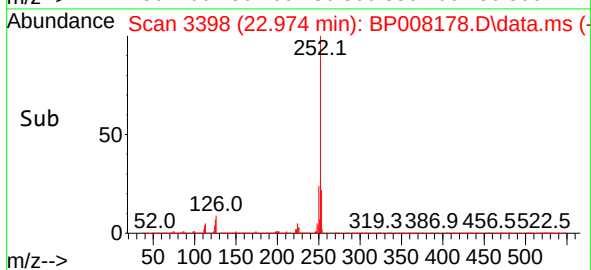
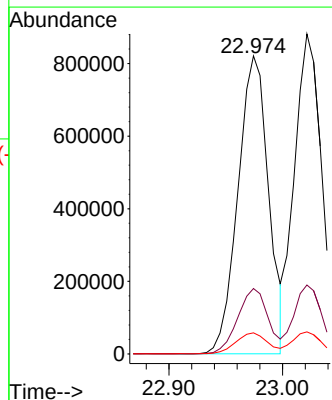
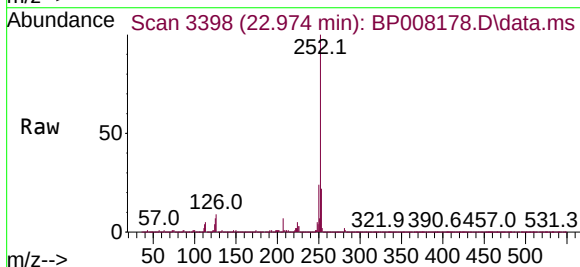
Tgt Ion:252 Resp: 1533569

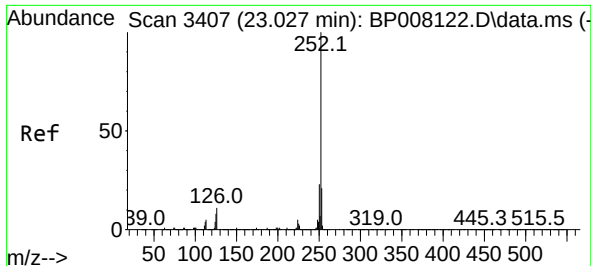
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 7.1 6.2 9.4

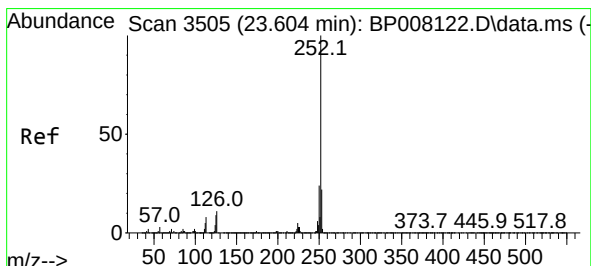
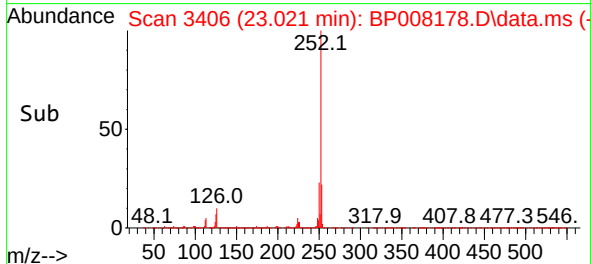
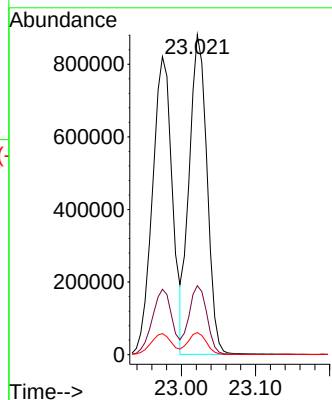
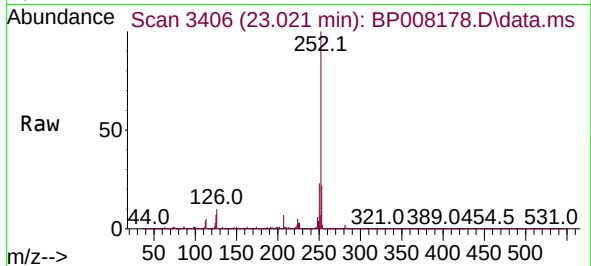




#89
Benzo(k)fluoranthene
Concen: 53.409 ng
RT: 23.021 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

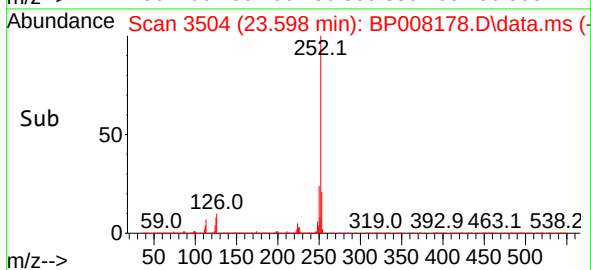
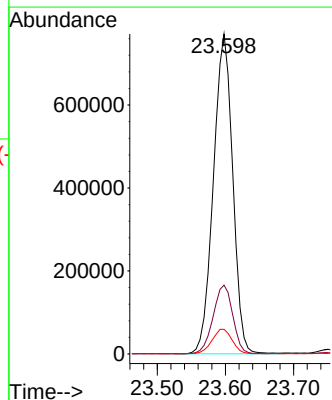
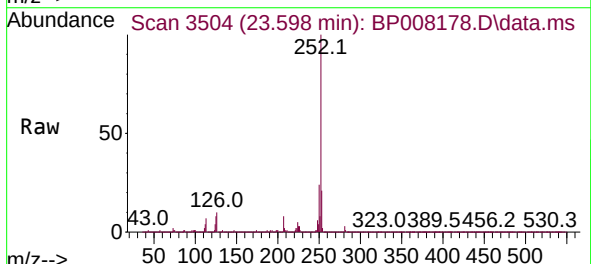
Instrument :
BNA_P
ClientSampleId :
C-6MS

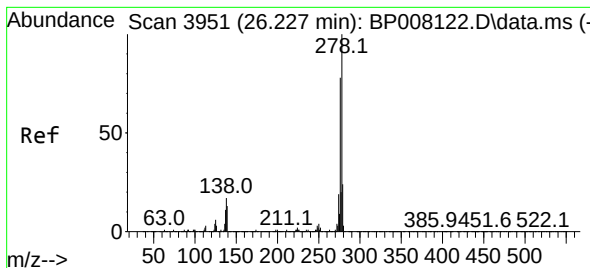
Tgt Ion:252 Resp: 1468080
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 6.9 6.5 9.7



#90
Benzo(a)pyrene
Concen: 63.257 ng
RT: 23.598 min Scan# 3504
Delta R.T. -0.000 min
Lab File: BP008178.D
Acq: 01 Dec 2021 18:11

Tgt Ion:252 Resp: 1517959
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 7.7 7.4 11.0





#91

Dibenzo(a,h)anthracene

Concen: 58.673 ng

RT: 26.221 min Scan# 3951

Delta R.T. -0.000 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Instrument :

BNA_P

ClientSampleId :

C-6MS

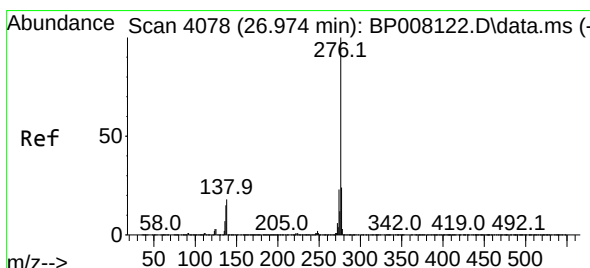
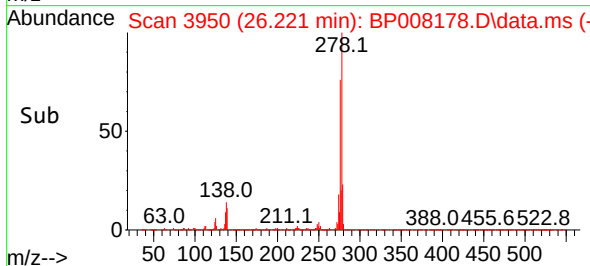
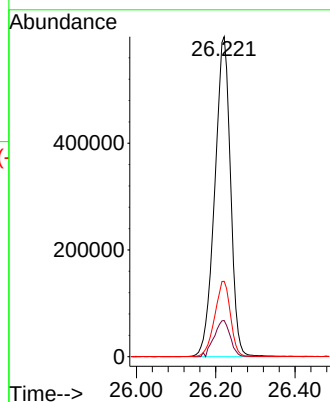
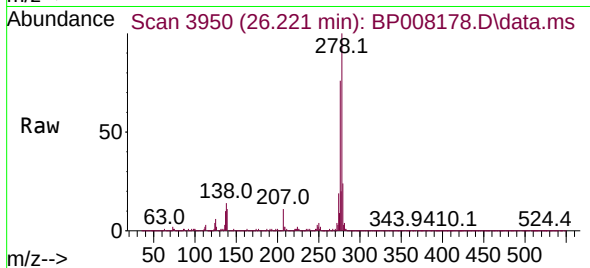
Tgt Ion:278 Resp: 1651036

Ion Ratio Lower Upper

278 100

139 11.3 10.8 16.2

279 23.5 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 58.798 ng

RT: 26.968 min Scan# 4077

Delta R.T. -0.006 min

Lab File: BP008178.D

Acq: 01 Dec 2021 18:11

Tgt Ion:276 Resp: 1669185

Ion Ratio Lower Upper

276 100

277 23.7 20.0 30.0

138 15.5 14.1 21.1

