

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122821\
 Data File : BP008582.D
 Acq On : 28 Dec 2021 17:45
 Operator : CG/JU
 Sample : SSTDIC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 28 23:18:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 28 23:15:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	544235	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	2353852	20.000	ng	0.00
39) Acenaphthene-d10	14.527	164	1751383	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	3855552	20.000	ng	0.00
76) Chrysene-d12	21.357	240	4109227	20.000	ng	0.00
86) Perylene-d12	23.786	264	4171695	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	628599	18.240	ng	0.00
7) Phenol-d6	7.051	99	875372	18.913	ng	0.00
23) Nitrobenzene-d5	9.051	82	812333	14.620	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	452553	17.583	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	2711385	19.680	ng	0.00
79) Terphenyl-d14	19.833	244	4808852	20.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	130707	8.874	ng	99
3) Pyridine	3.769	79	342745	8.250	ng	# 94
4) n-Nitrosodimethylamine	3.681	42	103886	6.337	ng	# 98
6) Aniline	7.216	93	508728	9.496	ng	100
8) 2-Chlorophenol	7.457	128	373556	10.635	ng	98
9) Benzaldehyde	7.028	77	297217	9.483	ng	100
10) Phenol	7.081	94	443270	9.431	ng	99
11) bis(2-Chloroethyl)ether	7.316	93	355177	9.058	ng	98
12) 1,3-Dichlorobenzene	7.787	146	446058	10.982	ng	99
13) 1,4-Dichlorobenzene	7.934	146	452091	10.937	ng	98
14) 1,2-Dichlorobenzene	8.251	146	446106	11.131	ng	98
15) Benzyl Alcohol	8.128	79	303511	8.152	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.428	45	421890	7.605	ng	99
17) 2-Methylphenol	8.334	107	303706	9.768	ng	99
18) Hexachloroethane	8.981	117	142578	9.297	ng	99
19) n-Nitroso-di-n-propyla...	8.704	70	288571	8.406	ng	99
20) 3+4-Methylphenols	8.657	107	429648	10.033	ng	98
22) Acetophenone	8.716	105	600345	8.673	ng	# 96
24) Nitrobenzene	9.092	77	388343	7.447	ng	98
25) Isophorone	9.622	82	750446	8.072	ng	99
26) 2-Nitrophenol	9.804	139	156116	6.774	ng	94
27) 2,4-Dimethylphenol	9.869	122	328992	9.955	ng	97
28) bis(2-Chloroethoxy)met...	10.104	93	535127	9.311	ng	99
29) 2,4-Dichlorophenol	10.339	162	383919	9.453	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	477517	9.918	ng	99
31) Naphthalene	10.745	128	1298519	10.520	ng	100
32) Benzoic acid	9.945	122	159754	6.594	ng	97
33) 4-Chloroaniline	10.851	127	543955	11.000	ng	100
34) Hexachlorobutadiene	11.045	225	286240	8.133	ng	98
35) Caprolactam	11.604	113	124112	16.138	ng	96
36) 4-Chloro-3-methylphenol	11.975	107	392555	8.650	ng	99
37) 2-Methylnaphthalene	12.357	142	973421	11.442	ng	99
38) 1-Methylnaphthalene	12.575	142	958033	11.567	ng	99
40) 1,2,4,5-Tetrachloroben...	12.728	216	562443	8.406	ng	99
41) Hexachlorocyclopentadiene	12.716	237	273930	19.295	ng	98
43) 2,4,6-Trichlorophenol	12.963	196	341423	8.122	ng	98

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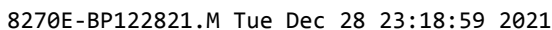
Instrument :
 BNA_P
 ClientSampleId :

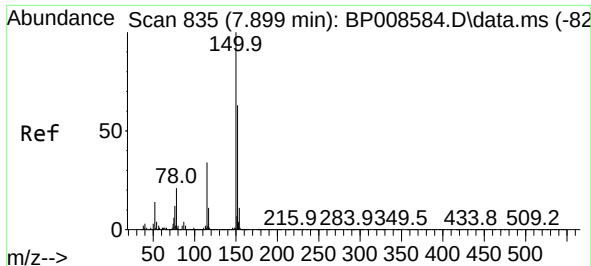
Quant Time: Dec 28 23:18:53 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	386192	8.808	ng	98
46) 1,1'-Biphenyl	13.363	154	1382425	10.216	ng	100
47) 2-Chloronaphthalene	13.404	162	1073292	9.945	ng	99
48) 2-Nitroaniline	13.598	65	208334	5.739	ng	98
49) Acenaphthylene	14.245	152	1637224	10.319	ng	99
50) Dimethylphthalate	13.980	163	1436309	10.832	ng	100
51) 2,6-Dinitrotoluene	14.092	165	270407	9.768	ng	97
52) Acenaphthene	14.592	154	1065345	11.289	ng	99
53) 3-Nitroaniline	14.422	138	280221	10.745	ng	98
54) 2,4-Dinitrophenol	14.622	184	99028	6.853	ng	91
55) Dibenzofuran	14.922	168	1765563	10.997	ng	99
56) 4-Nitrophenol	14.722	139	213957	14.133	ng	99
57) 2,4-Dinitrotoluene	14.880	165	348039	9.411	ng	95
58) Fluorene	15.574	166	1385294	11.131	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.069	232	313267	8.365	ng	97
60) Diethylphthalate	15.351	149	1382078	10.982	ng	98
61) 4-Chlorophenyl-phenyle...	15.569	204	760025	10.687	ng	97
62) 4-Nitroaniline	15.580	138	292269	12.446	ng	99
63) Azobenzene	15.863	77	1133993	8.889	ng	96
65) 4,6-Dinitro-2-methylph...	15.645	198	161407	6.407	ng	94
66) n-Nitrosodiphenylamine	15.780	169	1237634	10.195	ng	100
67) 4-Bromophenyl-phenylether	16.469	248	443758	8.837	ng	98
68) Hexachlorobenzene	16.586	284	532273	9.624	ng	99
69) Atrazine	16.733	200	442639	16.552	ng	99
70) Pentachlorophenol	16.927	266	247107	9.998	ng	99
71) Phenanthrene	17.316	178	2284776	10.940	ng	98
72) Anthracene	17.410	178	2189559	10.626	ng	99
73) Carbazole	17.674	167	2167035	11.492	ng	99
74) Di-n-butylphthalate	18.239	149	2323147	10.739	ng	99
75) Fluoranthene	19.280	202	2686973	11.395	ng	98
77) Benzidine	19.457	184	1039188	24.931	ng	99
78) Pyrene	19.633	202	2827527	9.617	ng	97
80) Butylbenzylphthalate	20.509	149	955053	8.922	ng	96
81) Benzo(a)anthracene	21.345	228	2915073	10.585	ng	97
82) 3,3'-Dichlorobenzidine	21.274	252	978147	7.720	ng	98
83) Chrysene	21.398	228	2735766	10.400	ng	96
84) Bis(2-ethylhexyl)phtha...	21.280	149	1568487	10.407	ng	97
85) Di-n-octyl phthalate	22.215	149	2359622	9.078	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	2985376	9.091	ng	100
88) Benzo(b)fluoranthene	23.045	252	2648386	10.554	ng	99
89) Benzo(k)fluoranthene	23.092	252	2732259	10.797	ng	99
90) Benzo(a)pyrene	23.674	252	2165193	9.941	ng	99
91) Dibenzo(a,h)anthracene	26.333	278	2512421	9.140	ng	99
92) Benzo(g,h,i)perylene	27.086	276	2366942	8.695	ng	99

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

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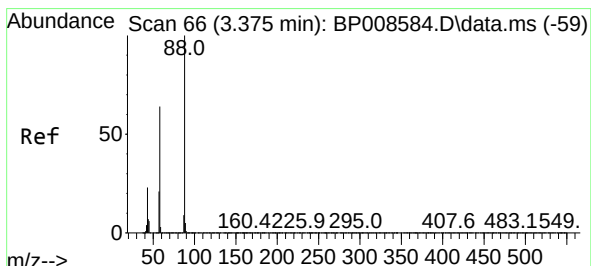
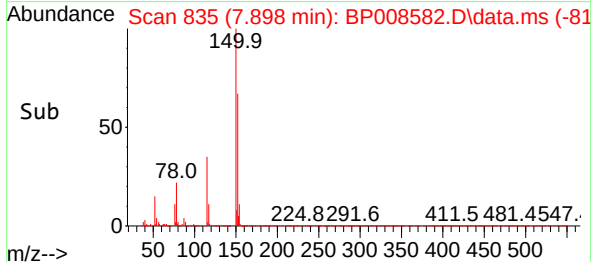
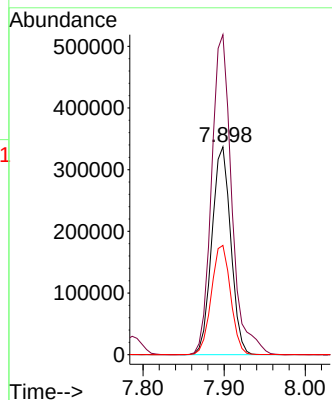
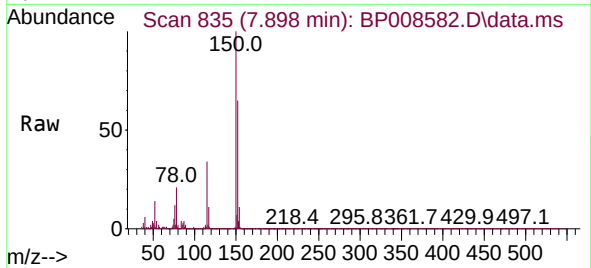




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.898 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BP008582.D
 Acq: 28 Dec 2021 17:45

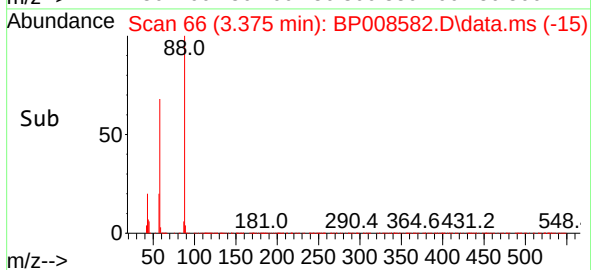
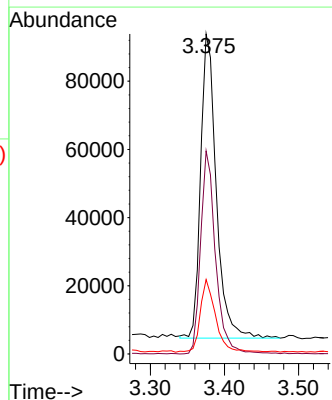
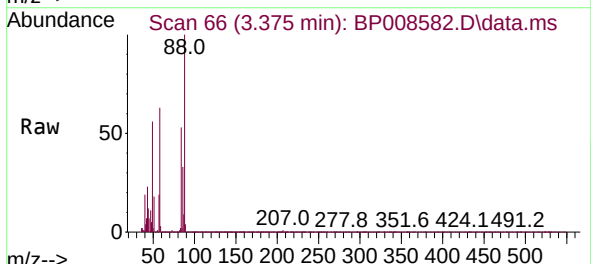
Instrument :
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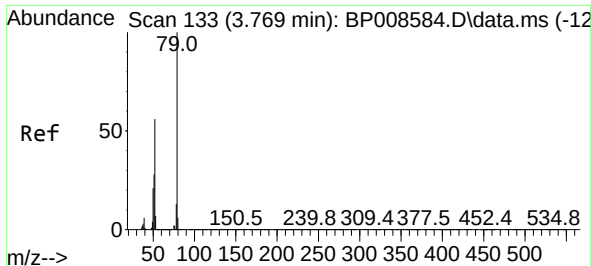
Tgt Ion:152 Resp: 544235
 Ion Ratio Lower Upper
 152 100
 150 154.0 127.0 190.6
 115 52.6 43.7 65.5



#2
 1,4-Dioxane
 Concen: 8.874 ng
 RT: 3.375 min Scan# 66
 Delta R.T. -0.000 min
 Lab File: BP008582.D
 Acq: 28 Dec 2021 17:45

Tgt Ion: 88 Resp: 130707
 Ion Ratio Lower Upper
 88 100
 58 63.9 50.6 75.8
 43 23.4 18.2 27.4





#3

Pyridine

Concen: 8.250 ng

RT: 3.769 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

Instrument :

BNA_P

ClientSampleId :

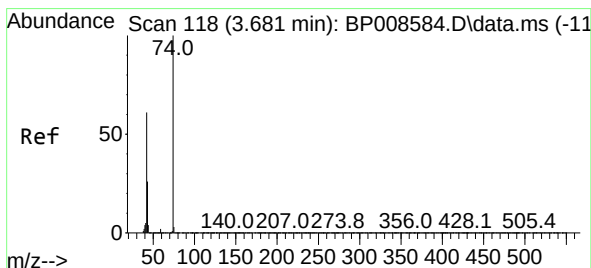
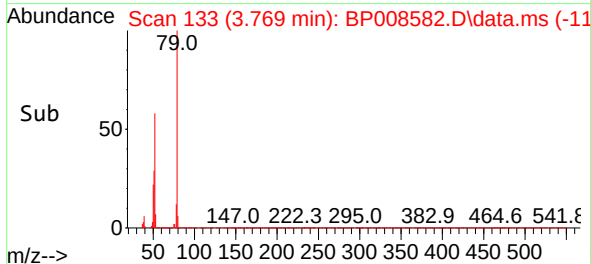
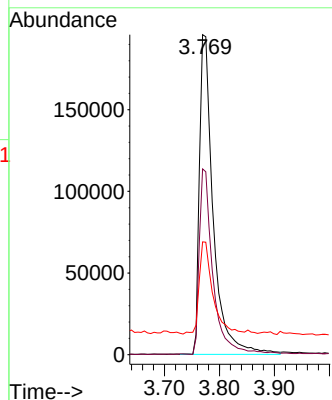
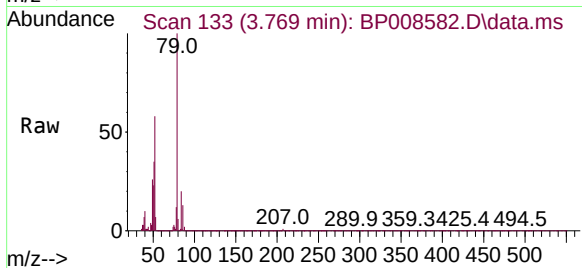
Tgt Ion: 79 Resp: 342745

Ion Ratio Lower Upper

79 100

52 58.0 45.1 67.7

51 35.3 23.1 34.7#



#4

n-Nitrosodimethylamine

Concen: 6.337 ng

RT: 3.681 min Scan# 118

Delta R.T. -0.000 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

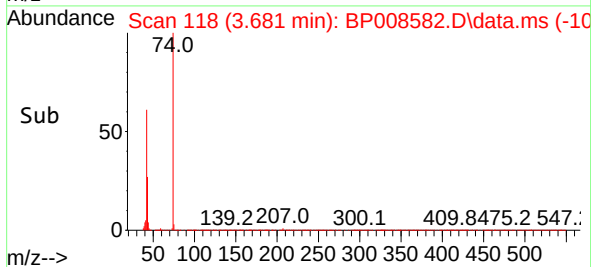
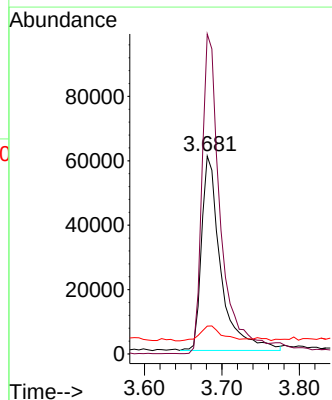
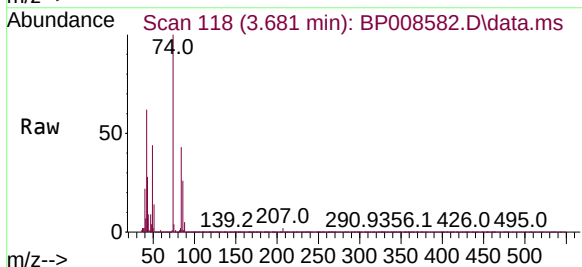
Tgt Ion: 42 Resp: 103886

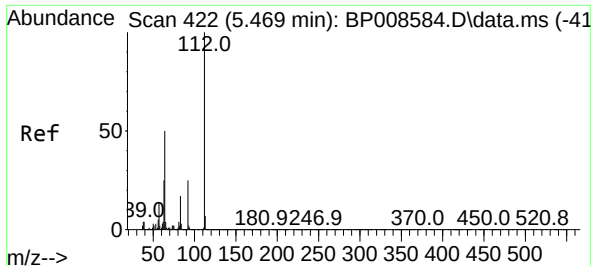
Ion Ratio Lower Upper

42 100

74 161.6 131.1 196.7

44 14.1 6.2 9.2#

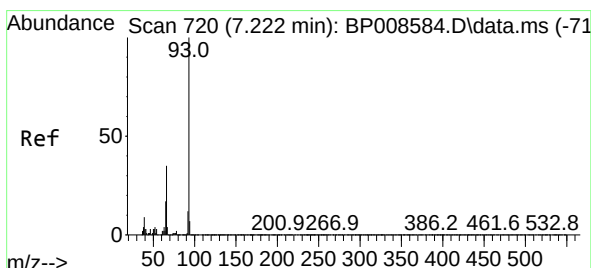
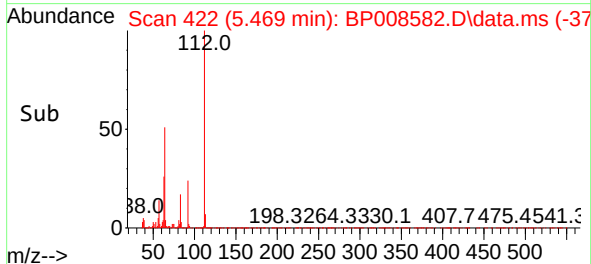
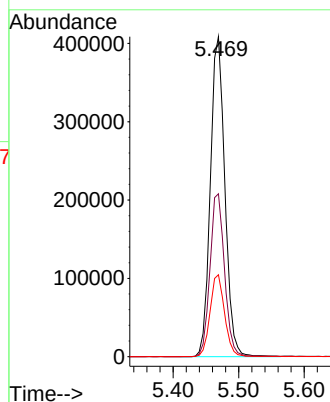
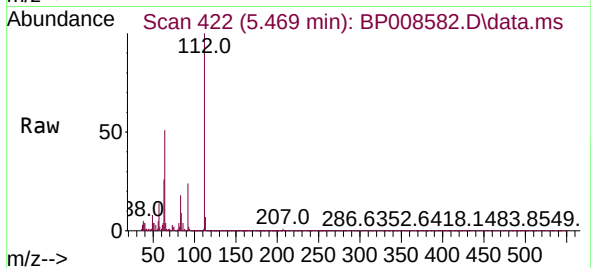




#5
2-Fluorophenol
Concen: 18.240 ng
RT: 5.469 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

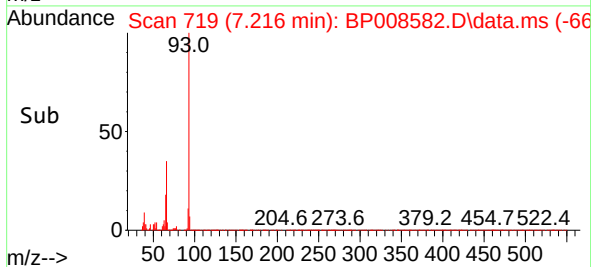
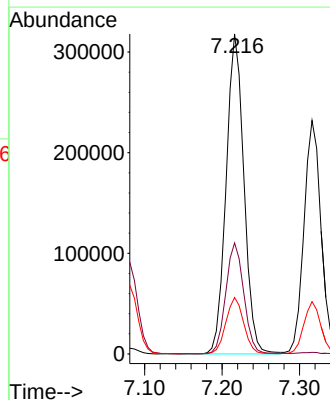
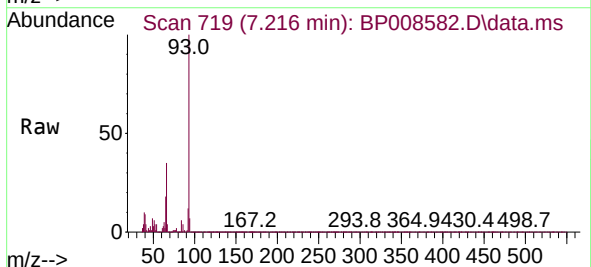
Instrument :
BNA_P
ClientSampleId :

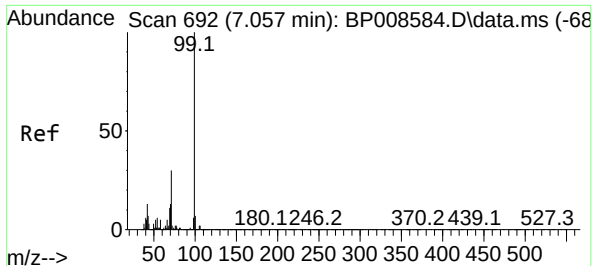
Tgt Ion:112 Resp: 628599
Ion Ratio Lower Upper
112 100
64 50.9 39.7 59.5
63 25.6 20.0 30.0



#6
Aniline
Concen: 9.496 ng
RT: 7.216 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion: 93 Resp: 508728
Ion Ratio Lower Upper
93 100
66 34.7 27.8 41.6
65 17.7 14.0 21.0

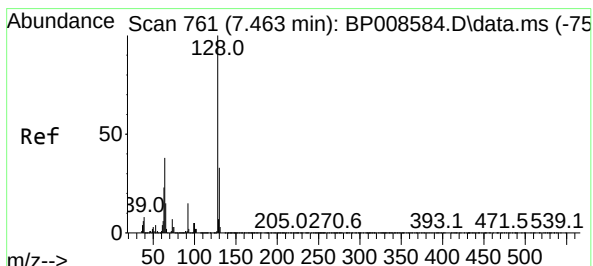
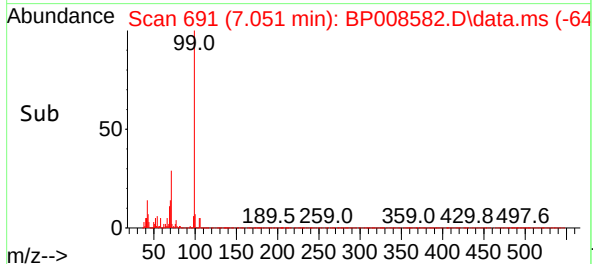
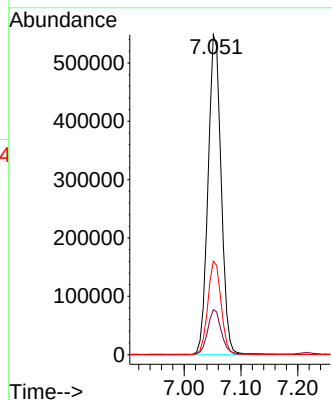
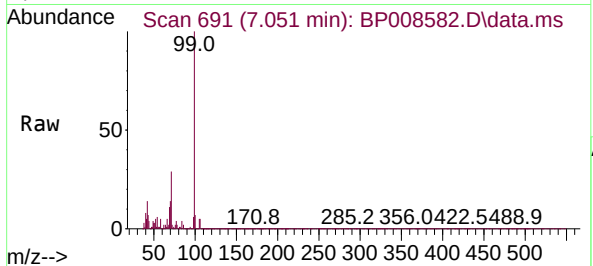




#7
Phenol-d6
Concen: 18.913 ng
RT: 7.051 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

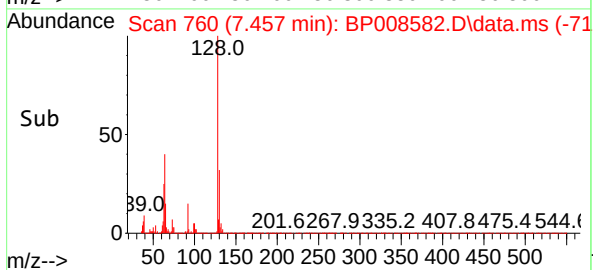
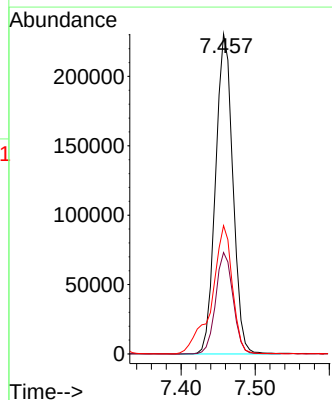
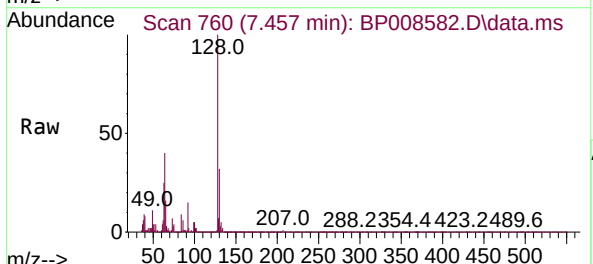
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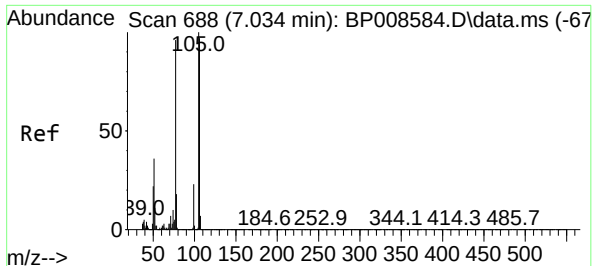
Tgt Ion: 99 Resp: 875372
Ion Ratio Lower Upper
99 100
42 14.1 10.8 16.2
71 29.2 23.8 35.6



#8
2-Chlorophenol
Concen: 10.635 ng
RT: 7.457 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion: 128 Resp: 373556
Ion Ratio Lower Upper
128 100
130 31.7 12.6 52.6
64 40.1 18.6 58.6

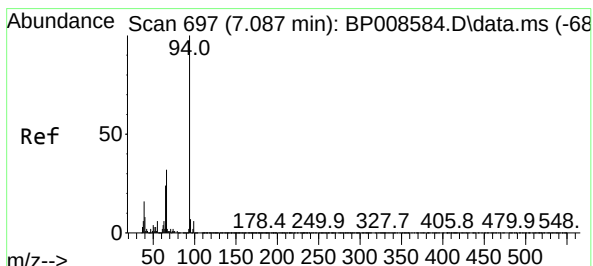
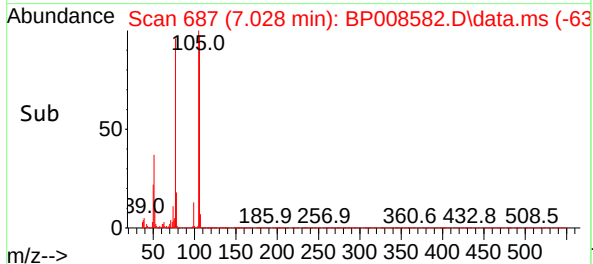
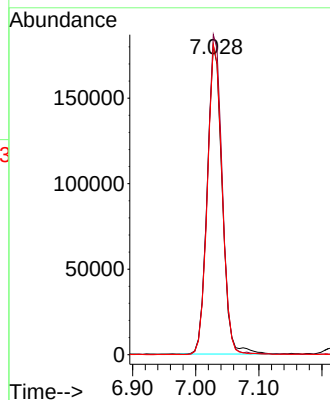
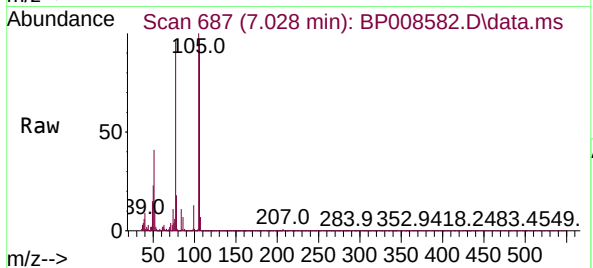




#9
Benzaldehyde
Concen: 9.483 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

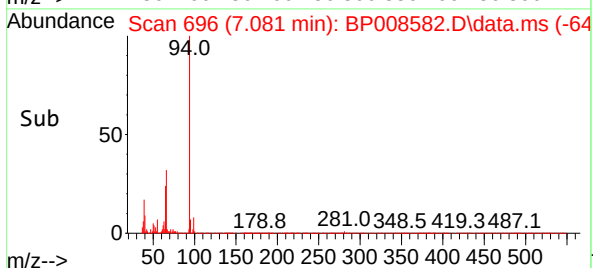
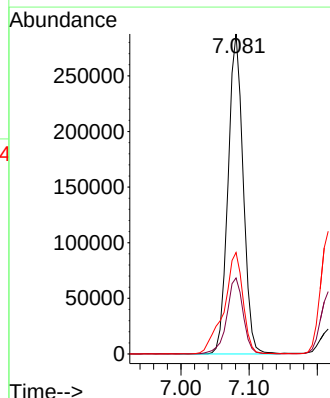
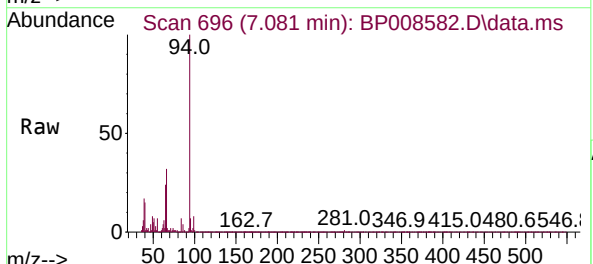
Instrument :
BNA_P
ClientSampleId :

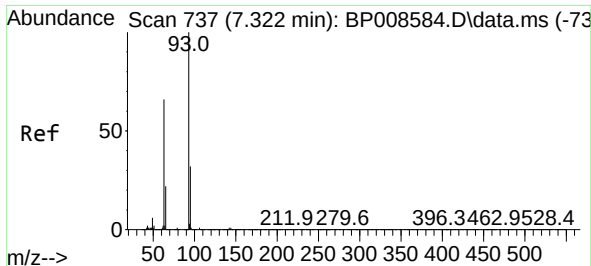
Tgt Ion: 77 Resp: 297217
Ion Ratio Lower Upper
77 100
105 103.5 84.2 124.2
106 100.3 80.6 120.6



#10
Phenol
Concen: 9.431 ng
RT: 7.081 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion: 94 Resp: 443270
Ion Ratio Lower Upper
94 100
65 23.8 4.1 44.1
66 31.7 12.4 52.4

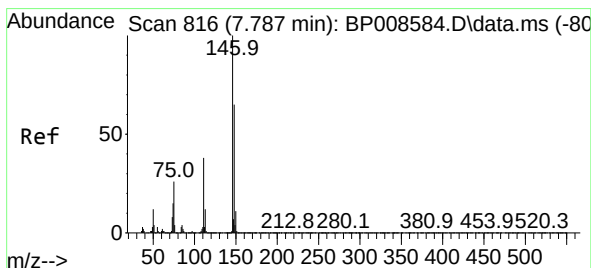
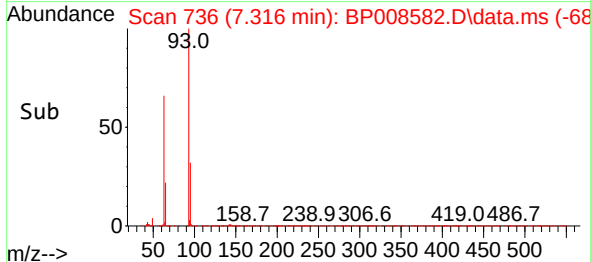
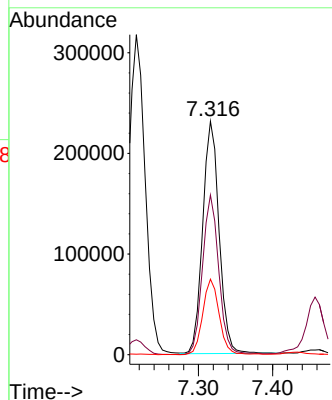
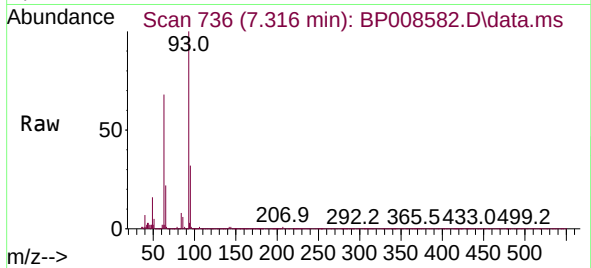




#11
bis(2-Chloroethyl)ether
Concen: 9.058 ng
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

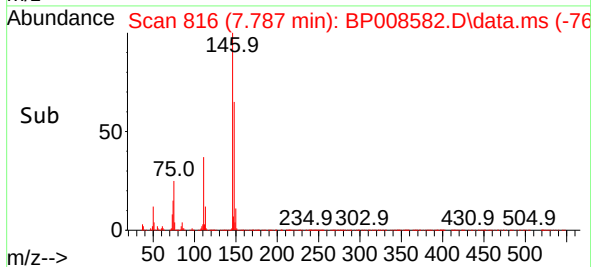
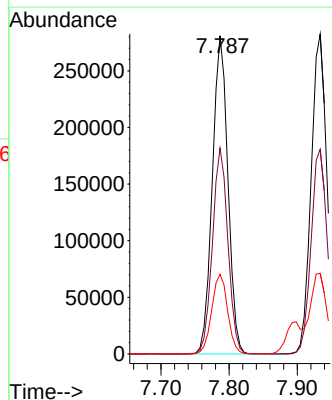
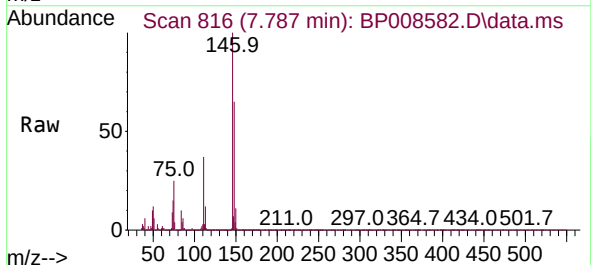
Instrument :
BNA_P
ClientSampleId :

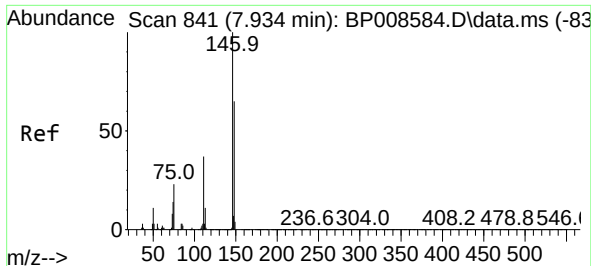
Tgt Ion: 93 Resp: 355177
Ion Ratio Lower Upper
93 100
63 68.4 46.0 86.0
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 10.982 ng
RT: 7.787 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

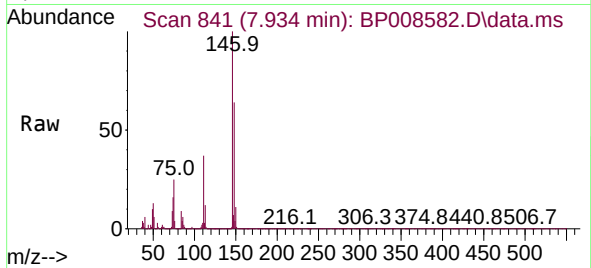
Tgt Ion:146 Resp: 446058
Ion Ratio Lower Upper
146 100
148 64.6 51.9 77.9
75 25.0 20.5 30.7



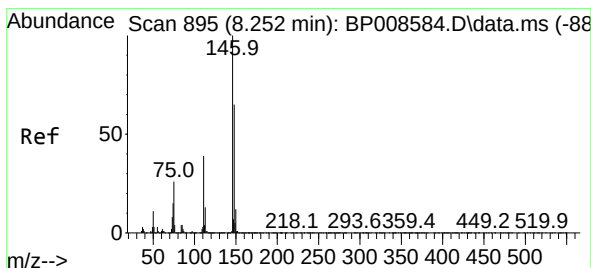
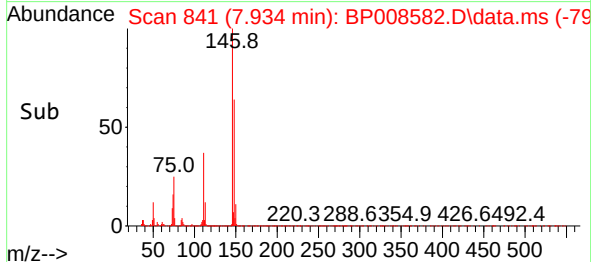
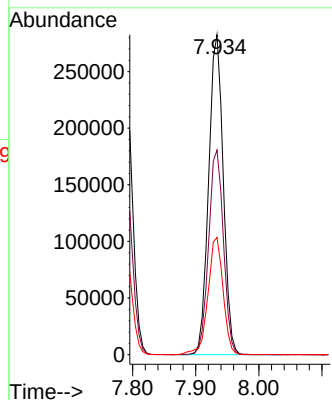


#13
1,4-Dichlorobenzene
Concen: 10.937 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

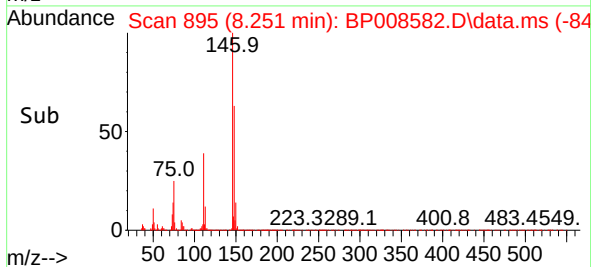
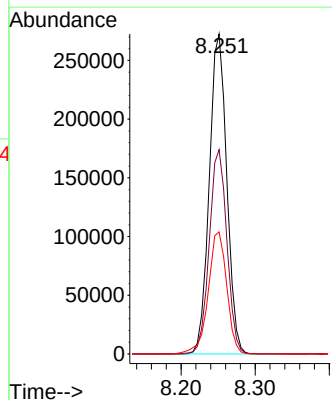
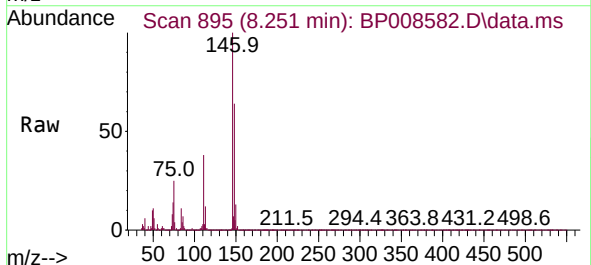


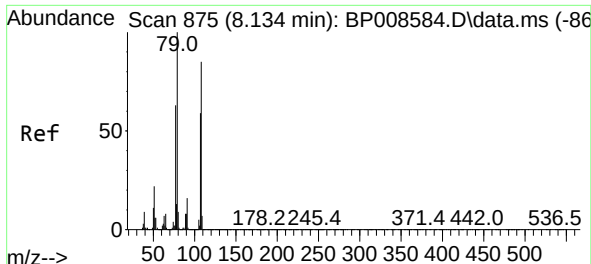
Tgt Ion:146 Resp: 452091
Ion Ratio Lower Upper
146 100
148 63.9 52.3 78.5
111 36.7 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 11.131 ng
RT: 8.251 min Scan# 895
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:146 Resp: 446106
Ion Ratio Lower Upper
146 100
148 63.8 52.2 78.2
111 38.2 31.1 46.7

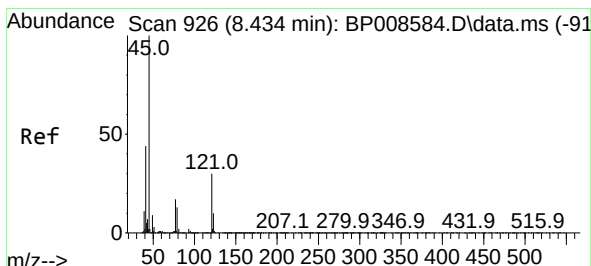
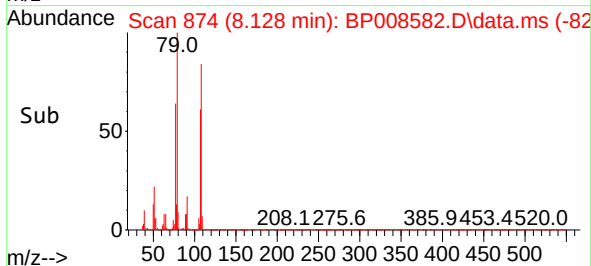
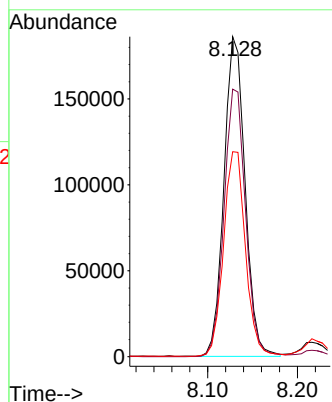
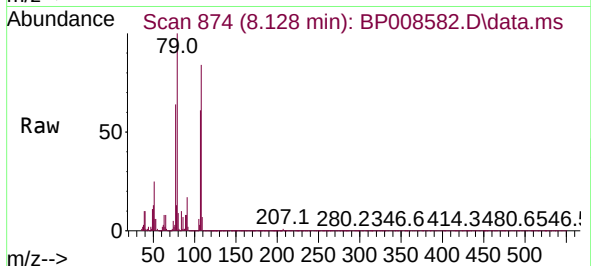




#15
Benzyl Alcohol
Concen: 8.152 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

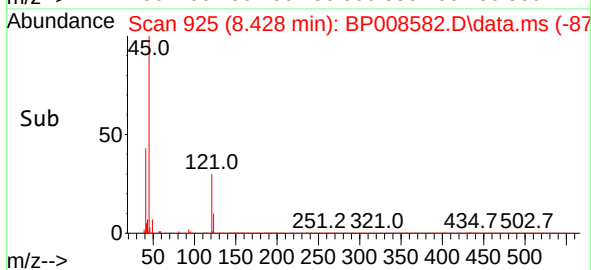
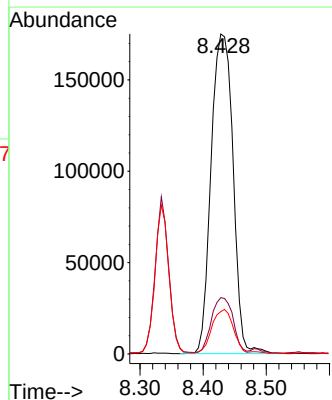
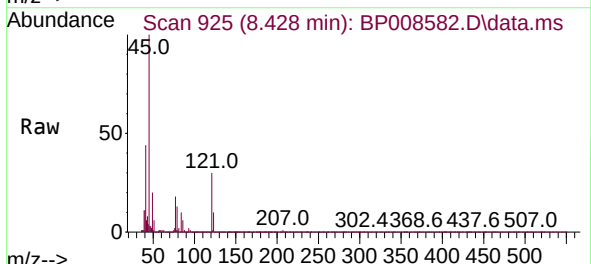
Instrument :
BNA_P
ClientSampleId :

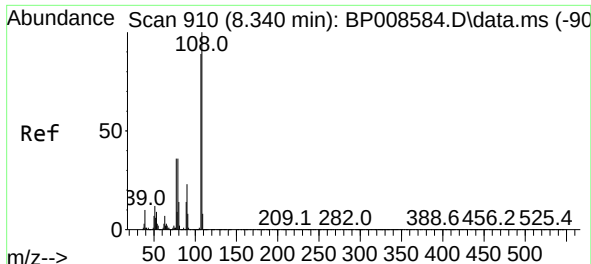
Tgt Ion: 79 Resp: 303511
Ion Ratio Lower Upper
79 100
108 83.6 67.8 101.8
77 64.1 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.605 ng
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

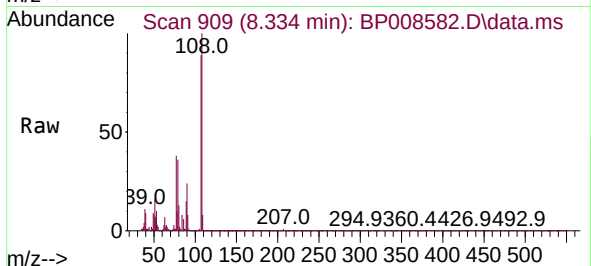
Tgt Ion: 45 Resp: 421890
Ion Ratio Lower Upper
45 100
77 17.6 0.0 37.4
79 13.3 0.0 34.1



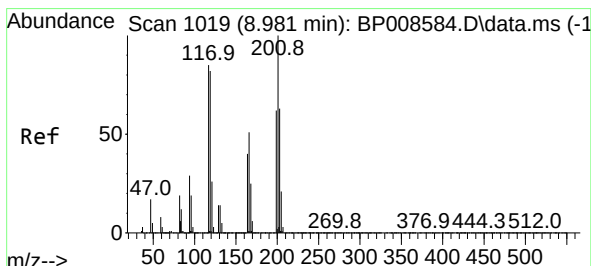
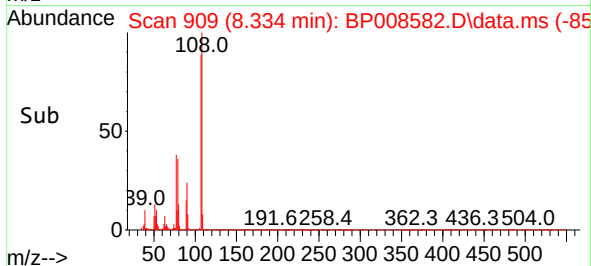
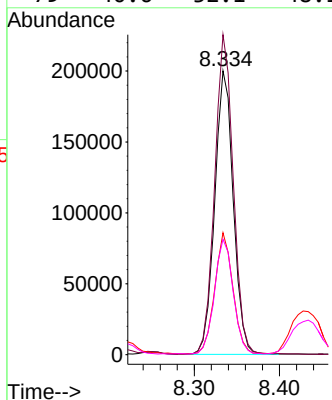


#17
2-Methylphenol
Concen: 9.768 ng
RT: 8.334 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

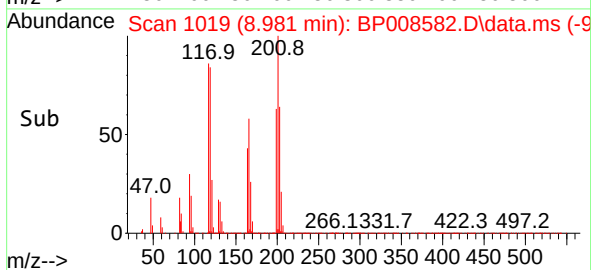
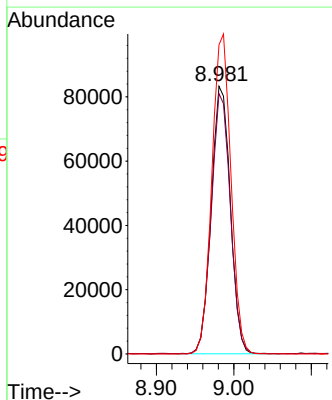
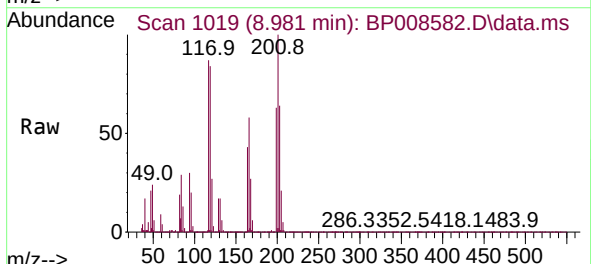


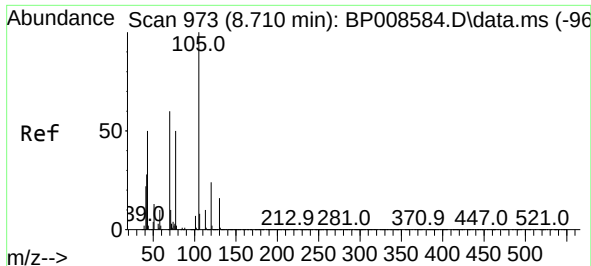
Tgt Ion:	107	Resp:	303706
Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.0	135.0
77	42.9	32.7	49.1
79	40.6	32.1	48.1



#18
Hexachloroethane
Concen: 9.297 ng
RT: 8.981 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:	117	Resp:	142578
Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.9	115.3
201	115.5	93.7	140.5

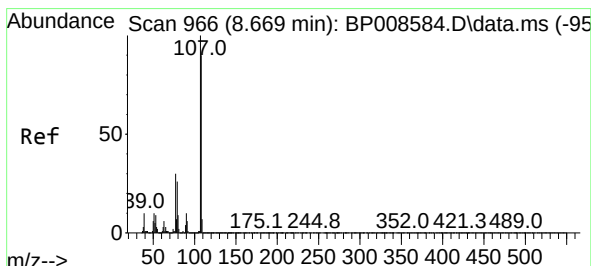
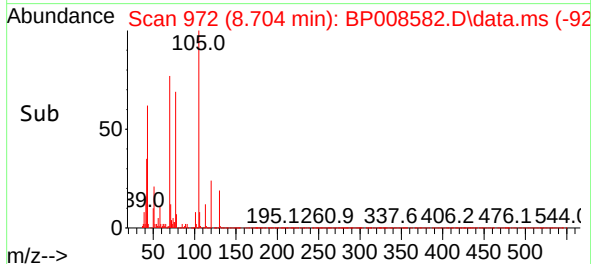
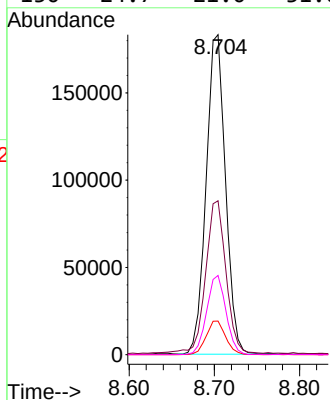
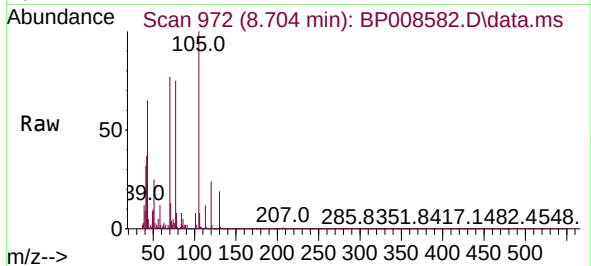




#19
n-Nitroso-di-n-propylamine
Concen: 8.406 ng
RT: 8.704 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

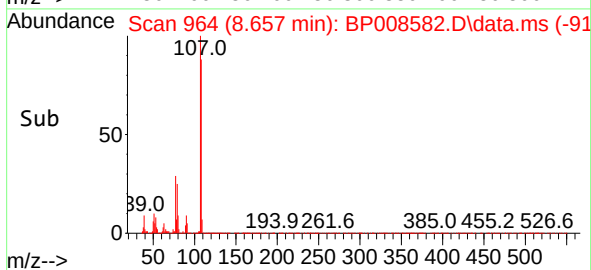
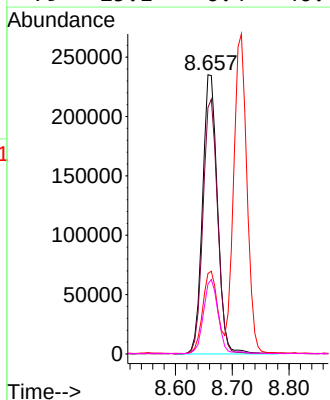
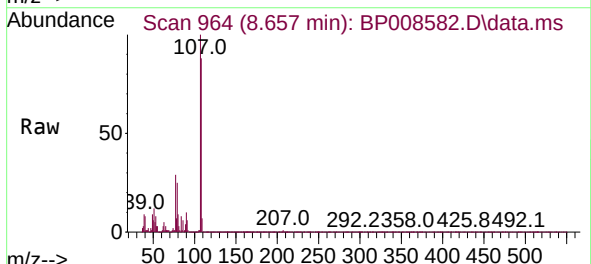
Instrument :
BNA_P
ClientSampleId :

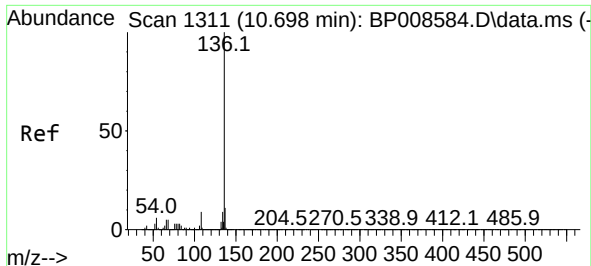
Tgt Ion: 70 Resp: 288571
Ion Ratio Lower Upper
70 100
42 48.1 38.2 57.2
101 10.5 8.7 13.1
130 24.7 21.0 31.6



#20
3+4-Methylphenols
Concen: 10.033 ng
RT: 8.657 min Scan# 964
Delta R.T. -0.012 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion: 107 Resp: 429648
Ion Ratio Lower Upper
107 100
108 88.3 69.8 109.8
77 28.9 10.4 50.4
79 25.1 6.4 46.4



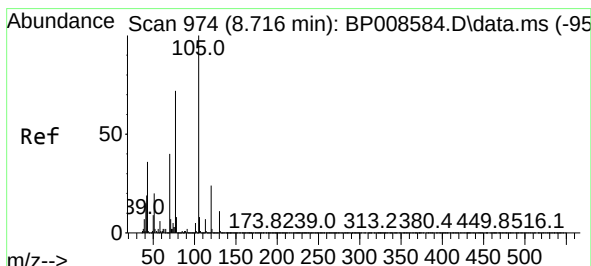
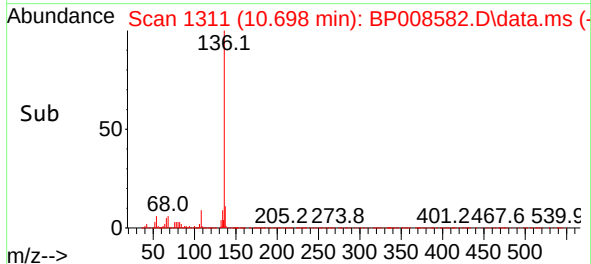
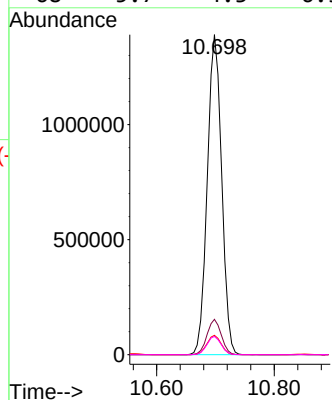
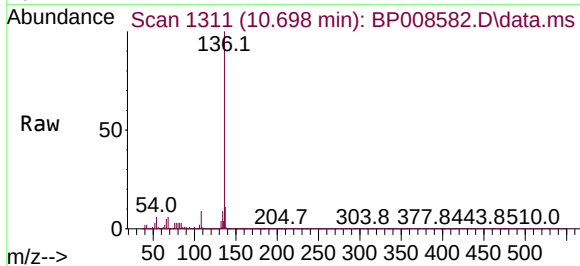


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 2353852

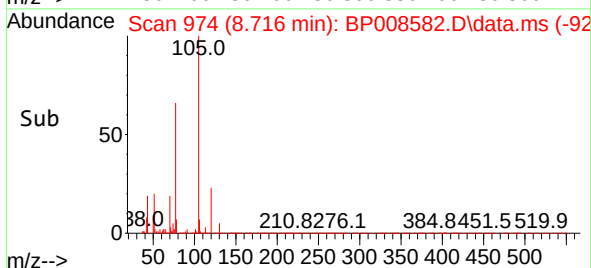
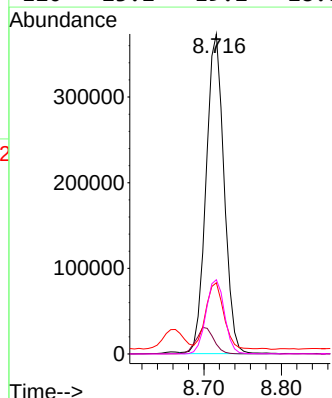
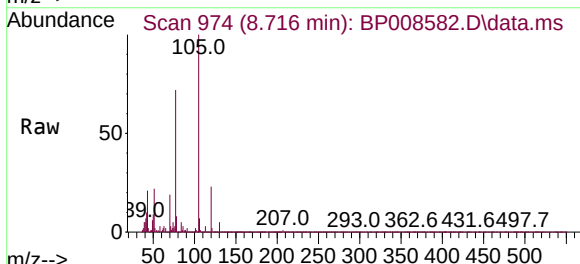
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.0	4.9	7.3
68	5.7	4.3	6.5

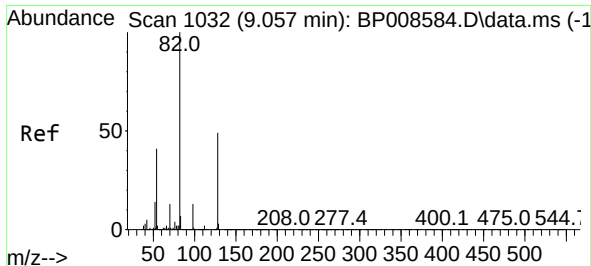


#22
Acetophenone
Concen: 8.673 ng
RT: 8.716 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:105 Resp: 600345

Ion	Ratio	Lower	Upper
105	100		
71	3.1	5.3	7.9#
51	22.2	16.3	24.5
120	23.2	19.2	28.8





#23

Nitrobenzene-d5

Concen: 14.620 ng

RT: 9.051 min Scan# 1031

Delta R.T. -0.006 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

Instrument :

BNA_P

ClientSampleId :

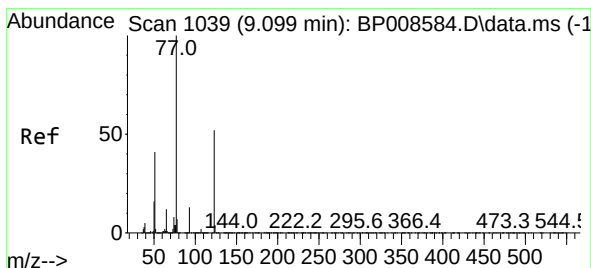
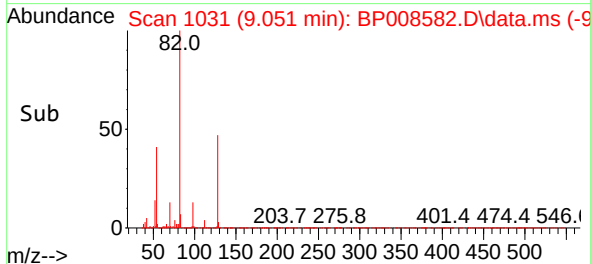
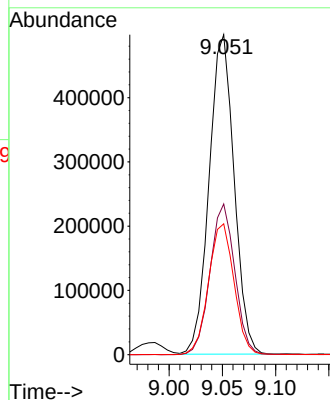
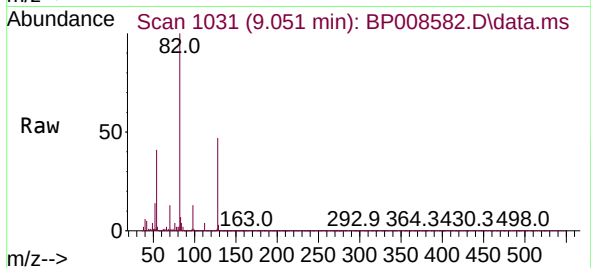
Tgt Ion: 82 Resp: 812333

Ion Ratio Lower Upper

82 100

128 47.1 39.4 59.2

54 40.9 32.6 48.8



#24

Nitrobenzene

Concen: 7.447 ng

RT: 9.092 min Scan# 1038

Delta R.T. -0.006 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

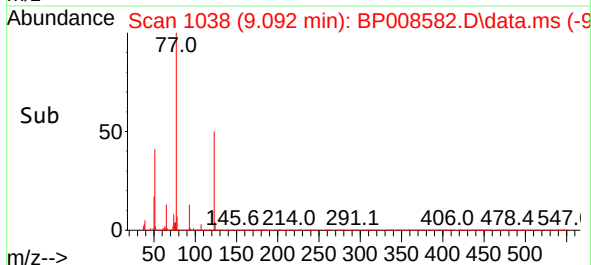
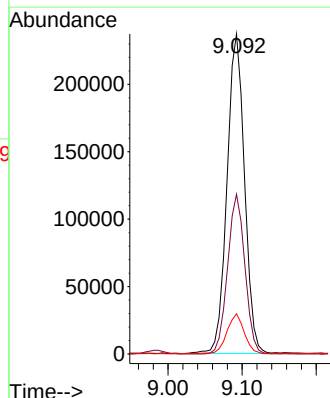
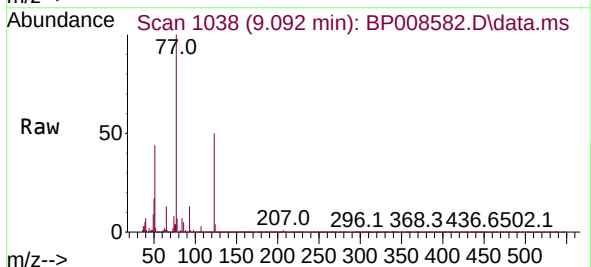
Tgt Ion: 77 Resp: 388343

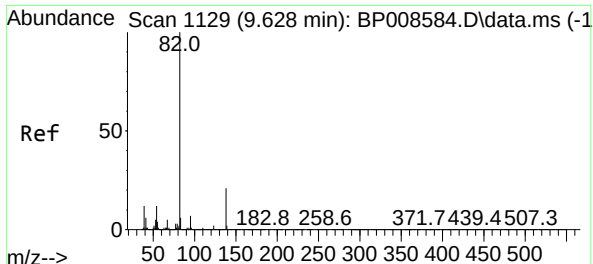
Ion Ratio Lower Upper

77 100

123 49.9 41.4 62.2

65 12.6 9.8 14.8

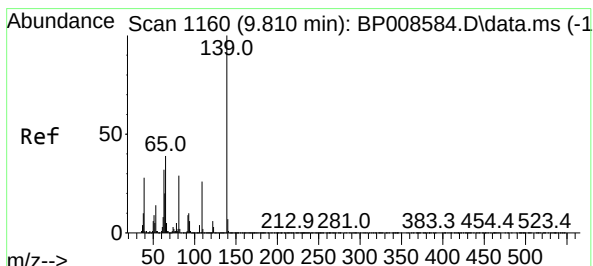
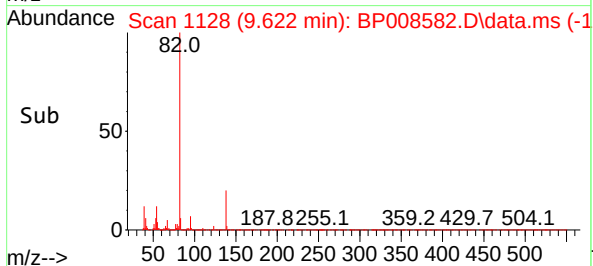
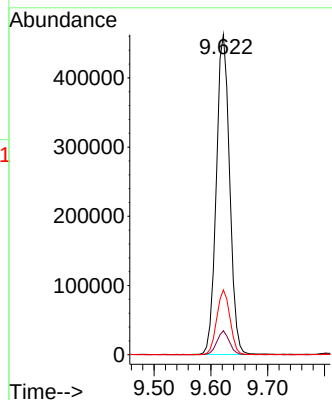
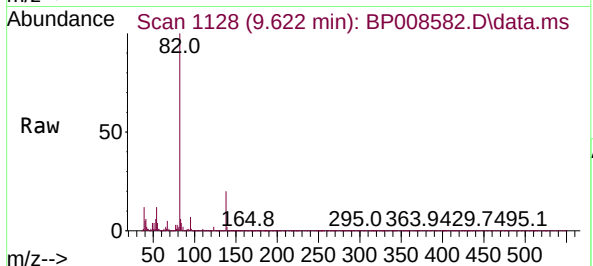




#25
Isophorone
Concen: 8.072 ng
RT: 9.622 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

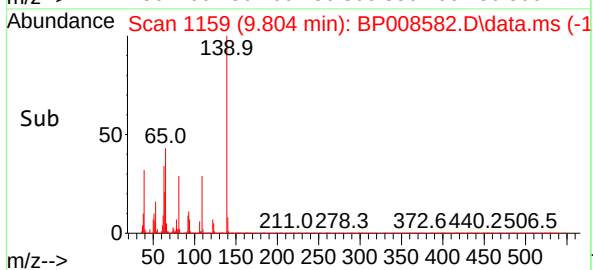
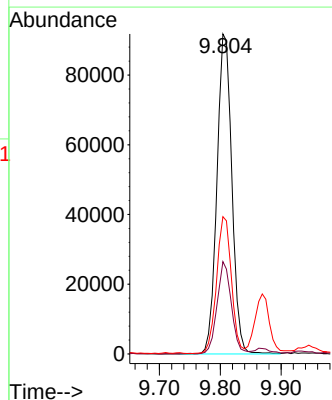
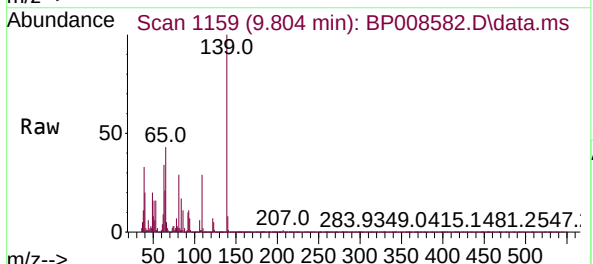
Instrument :
BNA_P
ClientSampleId :

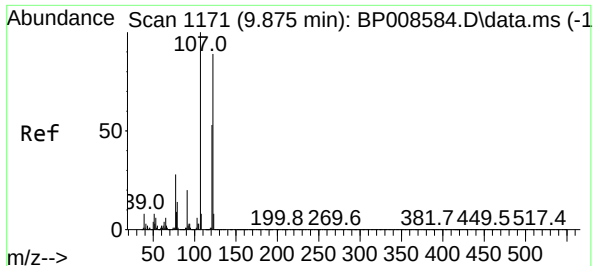
Tgt Ion: 82 Resp: 750446
Ion Ratio Lower Upper
82 100
95 7.5 5.4 8.2
138 20.2 16.6 24.8



#26
2-Nitrophenol
Concen: 6.774 ng
RT: 9.804 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion: 139 Resp: 156116
Ion Ratio Lower Upper
139 100
109 28.8 20.7 31.1
65 42.9 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 9.955 ng

RT: 9.869 min Scan# 1171

Delta R.T. -0.006 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

Instrument :

BNA_P

ClientSampleId :

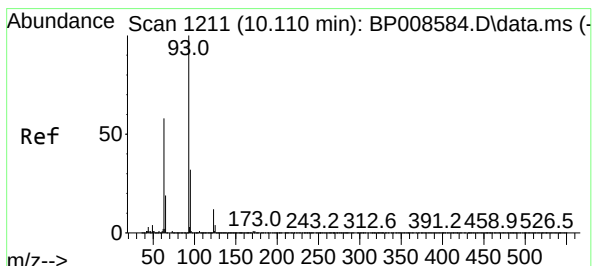
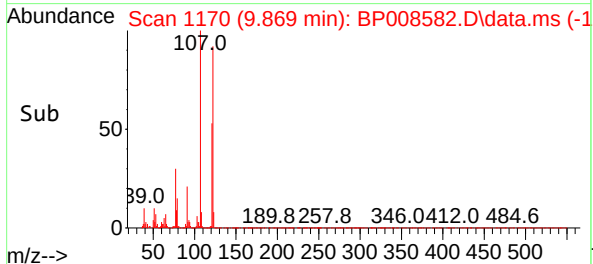
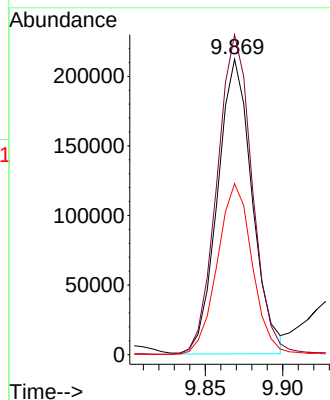
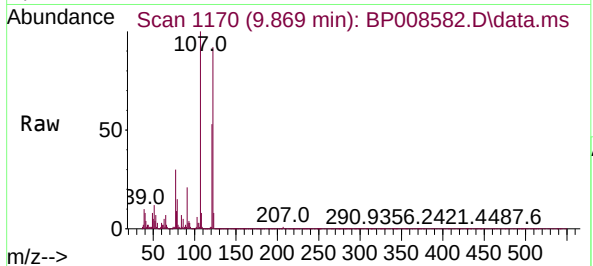
Tgt Ion:122 Resp: 328992

Ion Ratio Lower Upper

122 100

107 108.3 89.6 134.4

121 57.8 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 9.311 ng

RT: 10.104 min Scan# 1210

Delta R.T. -0.006 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

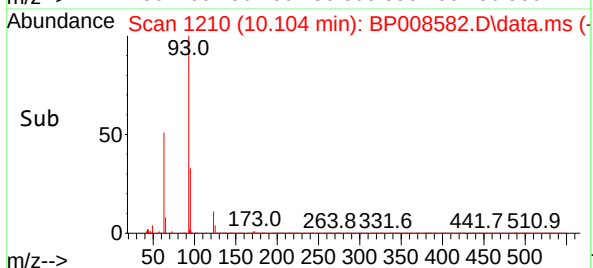
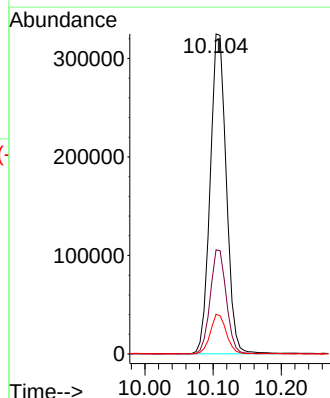
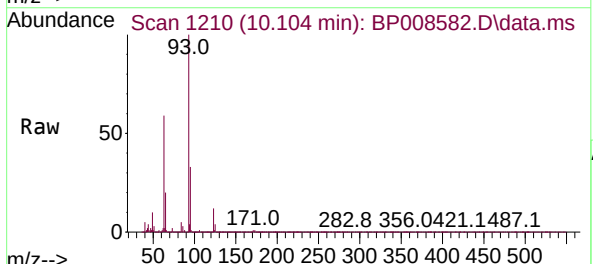
Tgt Ion: 93 Resp: 535127

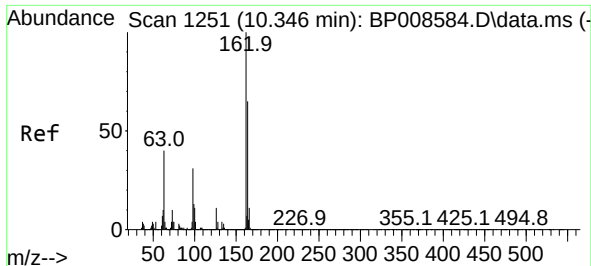
Ion Ratio Lower Upper

93 100

95 32.6 25.8 38.8

123 12.4 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 9.453 ng

RT: 10.339 min Scan# 1250

Delta R.T. -0.006 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

Instrument :

BNA_P

ClientSampleId :

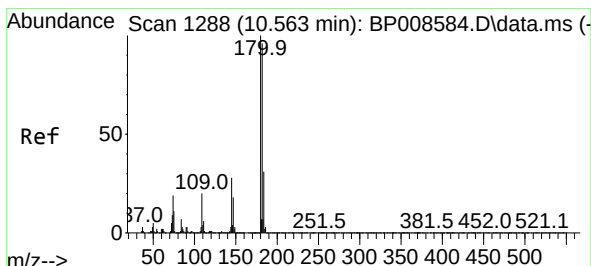
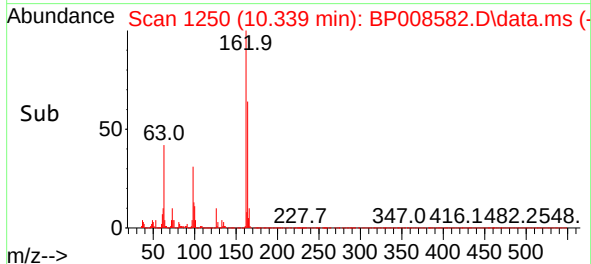
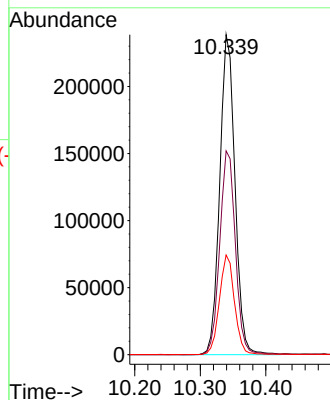
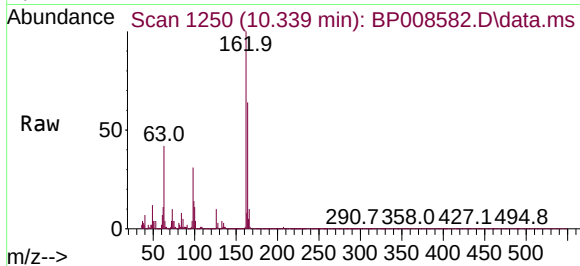
Tgt Ion:162 Resp: 383919

Ion Ratio Lower Upper

162 100

164 63.7 44.9 84.9

98 31.1 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 9.918 ng

RT: 10.563 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

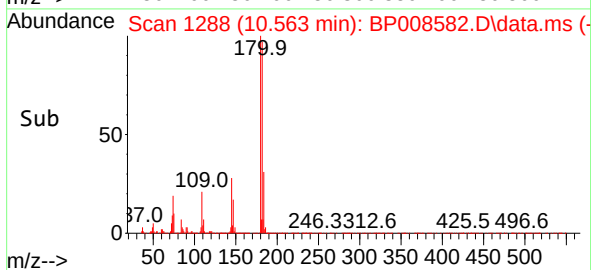
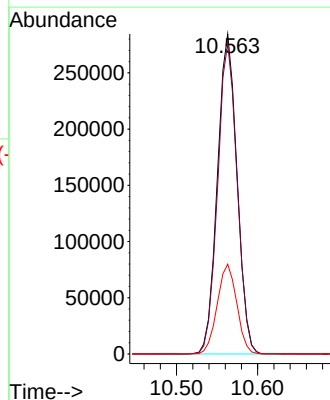
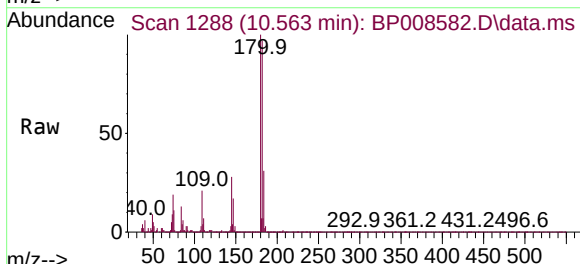
Tgt Ion:180 Resp: 477517

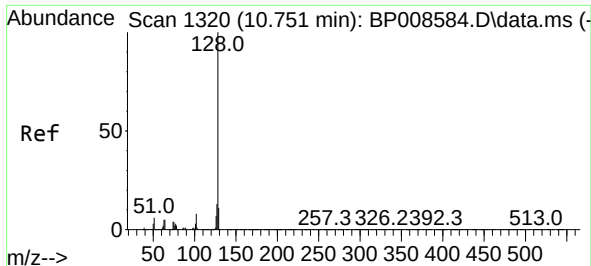
Ion Ratio Lower Upper

180 100

182 97.1 76.7 115.1

145 28.0 22.4 33.6

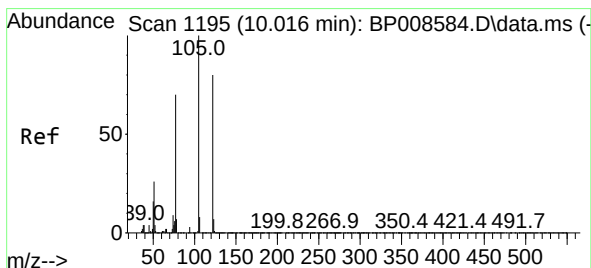
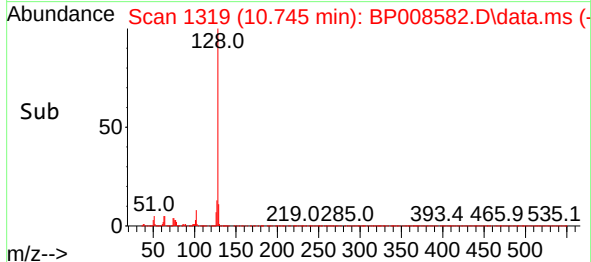
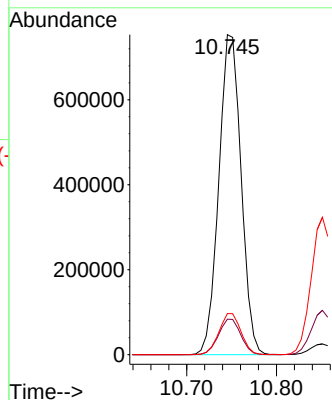
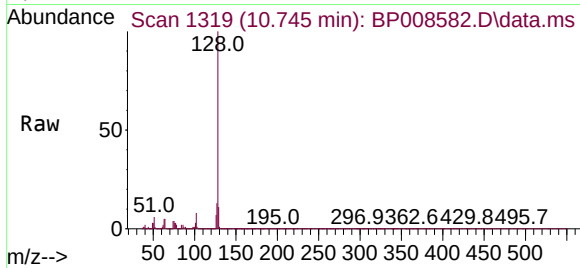




#31
Naphthalene
Concen: 10.520 ng
RT: 10.745 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

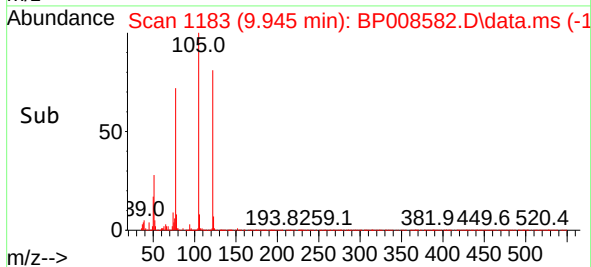
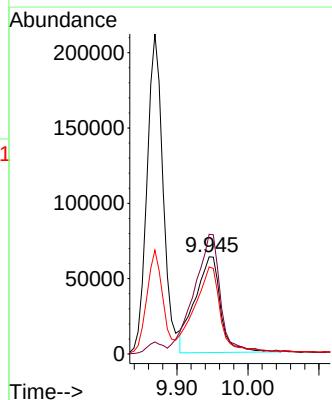
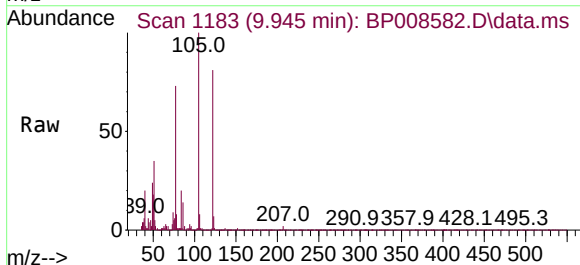
Instrument :
BNA_P
ClientSampleId :

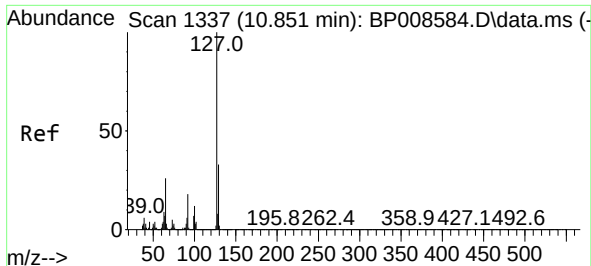
Tgt Ion:128 Resp: 1298519
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 6.594 ng
RT: 9.945 min Scan# 1183
Delta R.T. -0.071 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:122 Resp: 159754
Ion Ratio Lower Upper
122 100
105 123.1 100.1 140.1
77 89.6 65.5 105.5

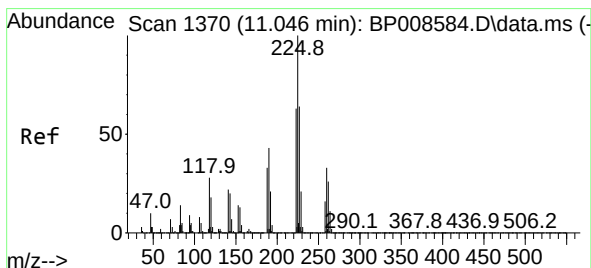
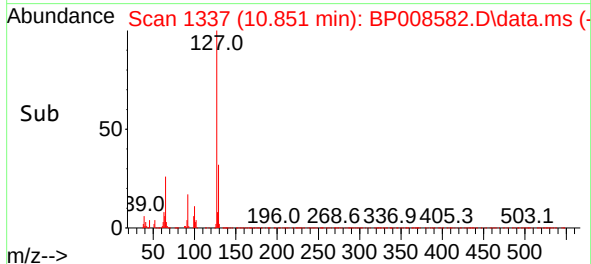
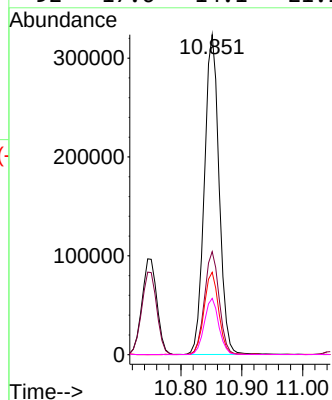
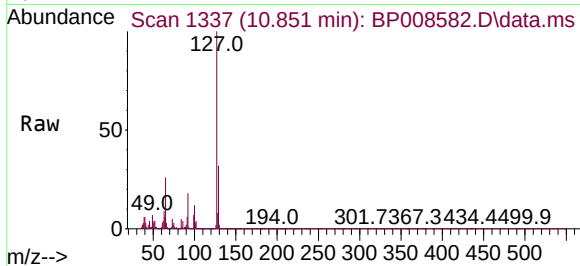




#33
4-Chloroaniline
Concen: 11.000 ng
RT: 10.851 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

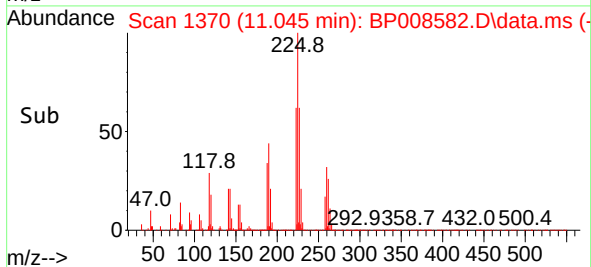
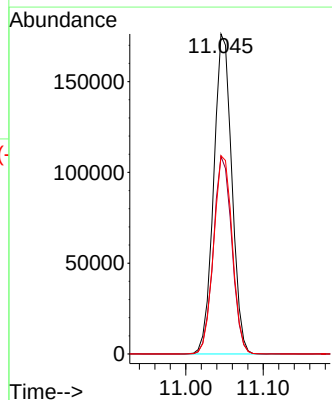
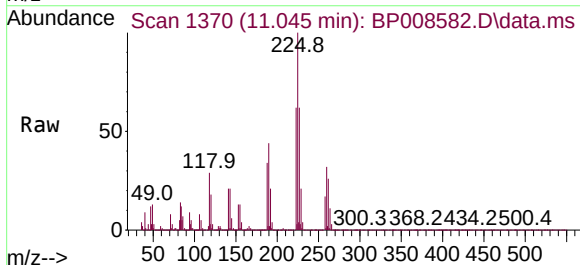
Instrument :
BNA_P
ClientSampleId :

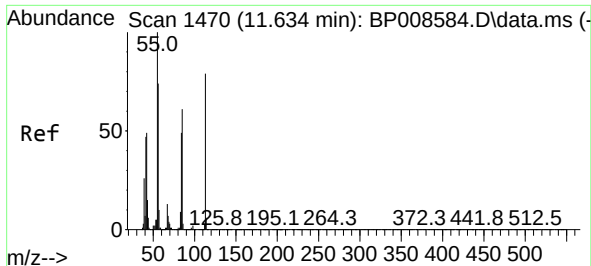
Tgt Ion:	127	Resp:	543955
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	25.7	20.5	30.7
92	17.6	14.1	21.1



#34
Hexachlorobutadiene
Concen: 8.133 ng
RT: 11.045 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:	225	Resp:	286240
Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.1	75.1
227	62.0	51.5	77.3

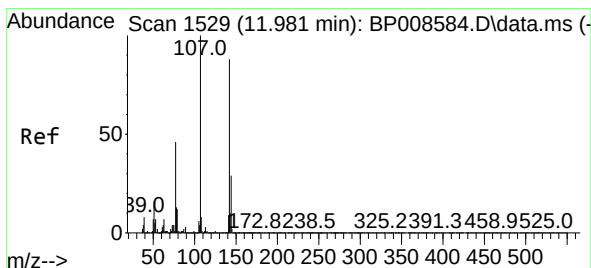
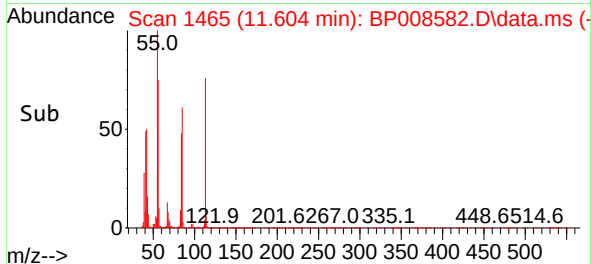
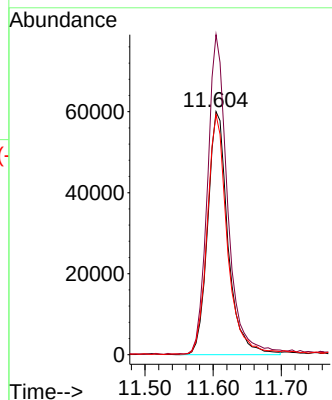
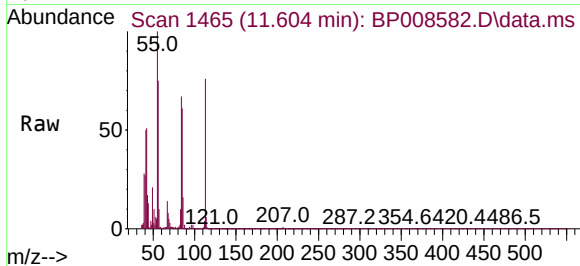




#35
Caprolactam
Concen: 16.138 ng
RT: 11.604 min Scan# 1470
Delta R.T. -0.030 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

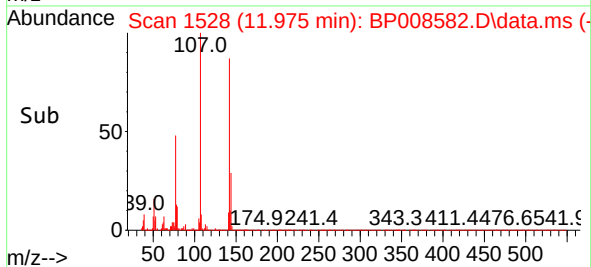
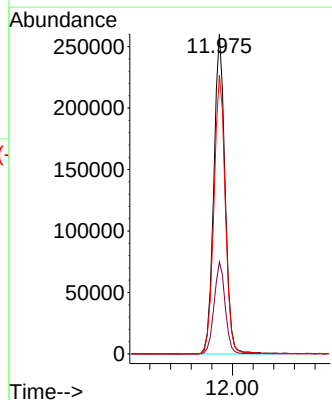
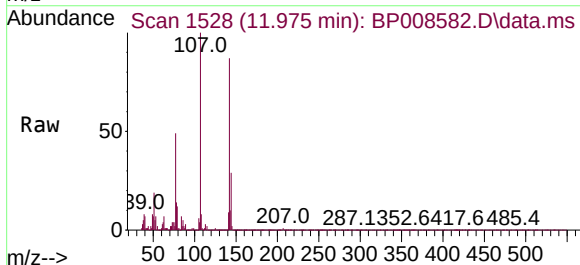
Instrument :
BNA_P
ClientSampleId :

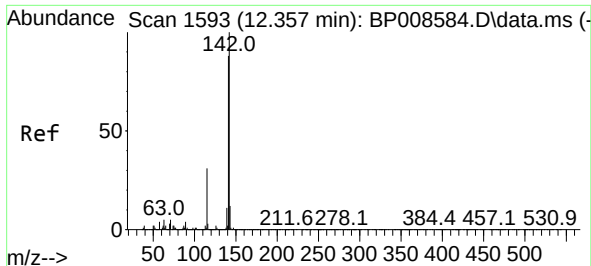
Tgt Ion:113 Resp: 124112
Ion Ratio Lower Upper
113 100
55 131.7 107.1 147.1
56 98.7 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 8.650 ng
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:107 Resp: 392555
Ion Ratio Lower Upper
107 100
144 28.8 23.2 34.8
142 87.1 70.1 105.1

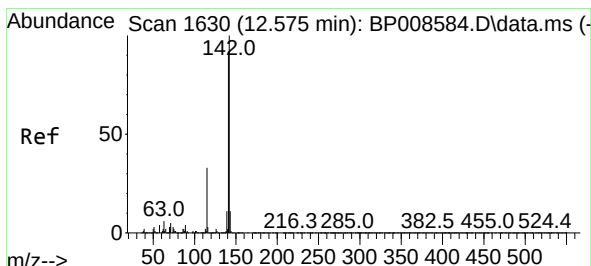
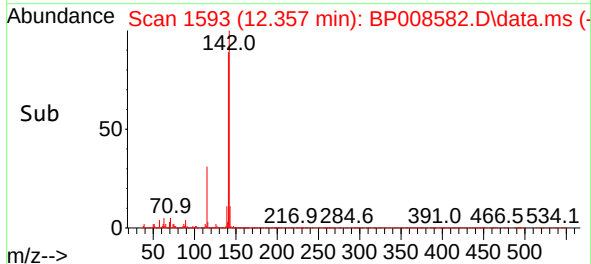
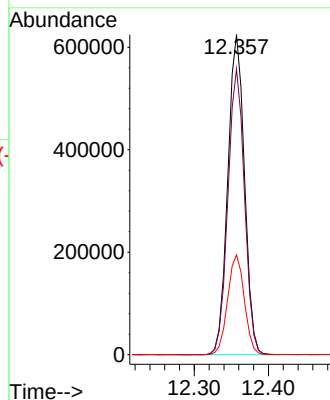
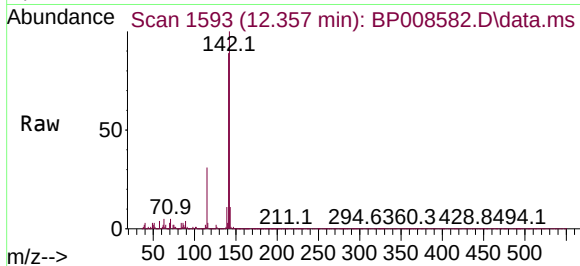




#37
2-Methylnaphthalene
Concen: 11.442 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

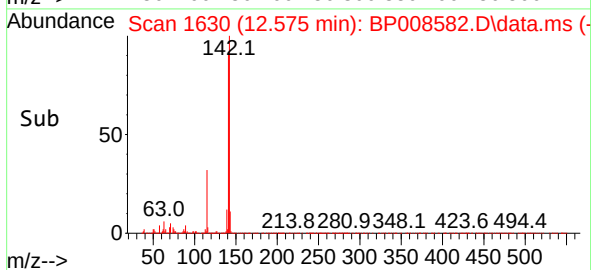
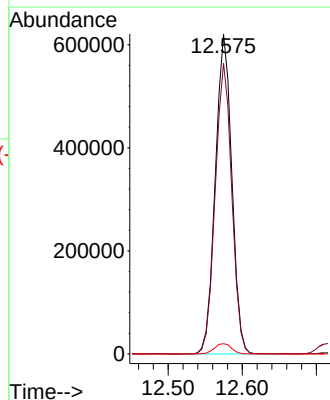
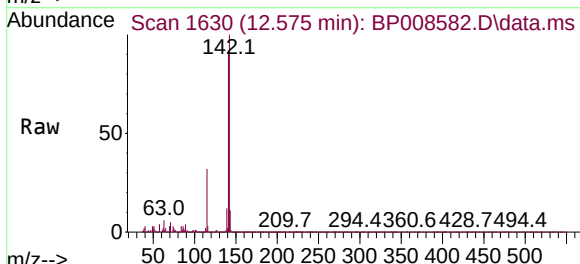
Instrument :
BNA_P
ClientSampleId :

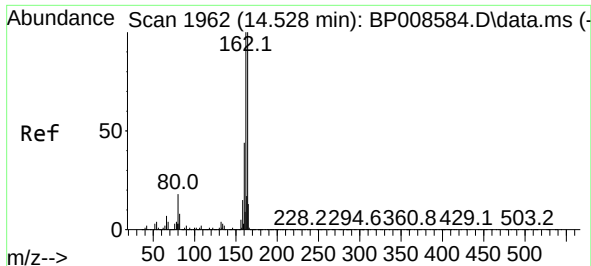
Tgt Ion:142 Resp: 973421
Ion Ratio Lower Upper
142 100
141 89.3 70.5 105.7
115 31.2 24.6 36.8



#38
1-Methylnaphthalene
Concen: 11.567 ng
RT: 12.575 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:142 Resp: 958033
Ion Ratio Lower Upper
142 100
141 90.9 73.2 109.8
116 3.2 2.7 4.1

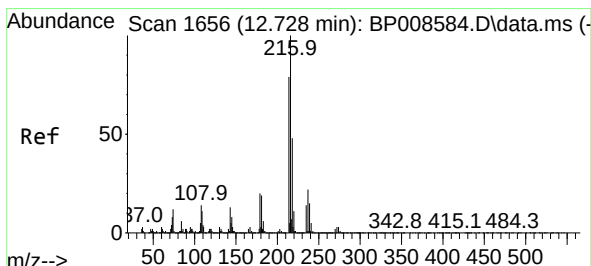
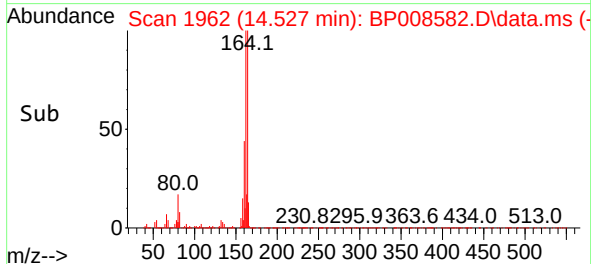
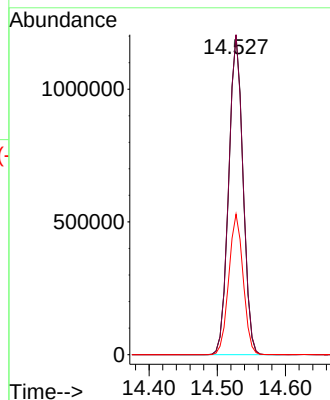
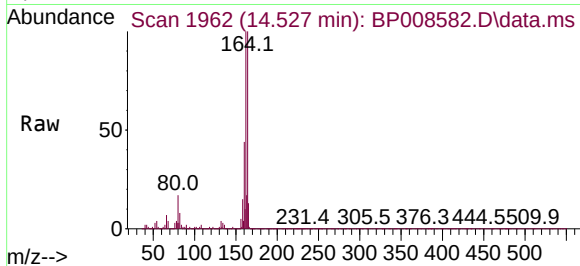




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.527 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

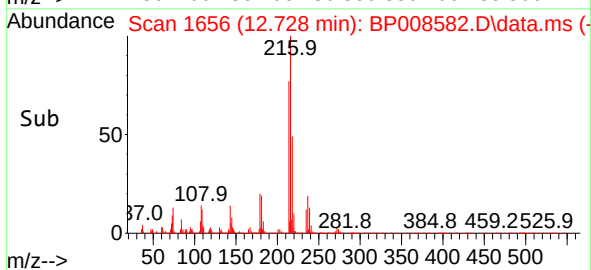
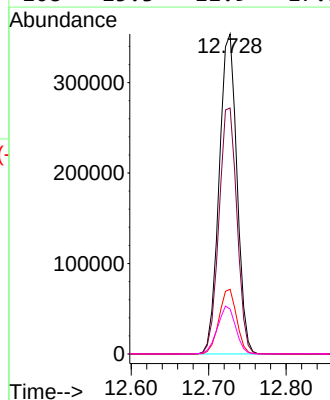
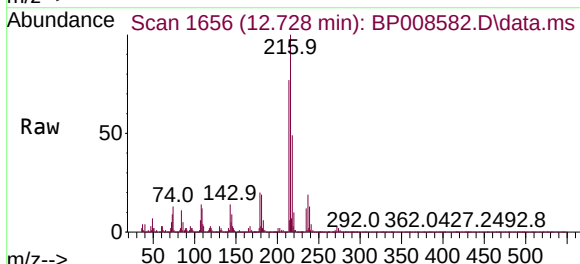
Instrument :
BNA_P
ClientSampleId :

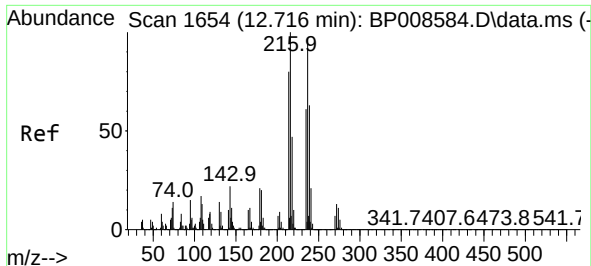
Tgt Ion:164 Resp: 1751383
Ion Ratio Lower Upper
164 100
162 100.2 79.9 119.9
160 44.0 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.406 ng
RT: 12.728 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:216 Resp: 562443
Ion Ratio Lower Upper
216 100
214 77.7 63.1 94.7
179 20.0 16.0 24.0
108 15.3 11.9 17.9

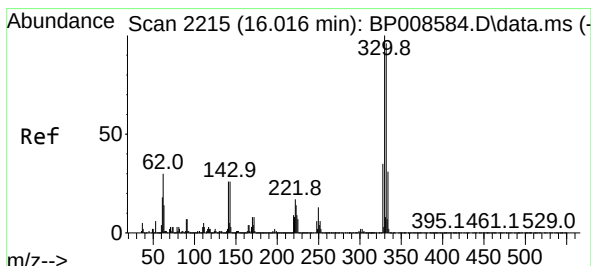
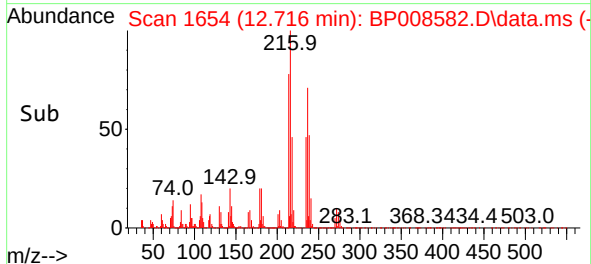
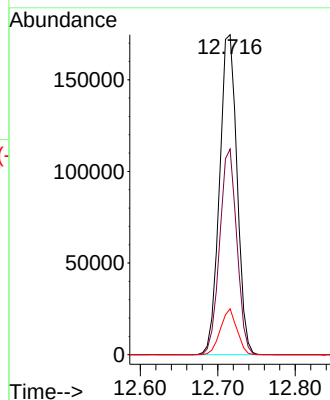
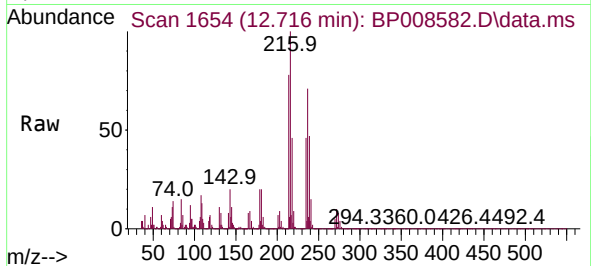




#41
Hexachlorocyclopentadiene
Concen: 19.295 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

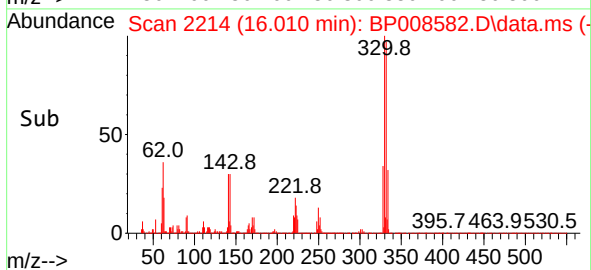
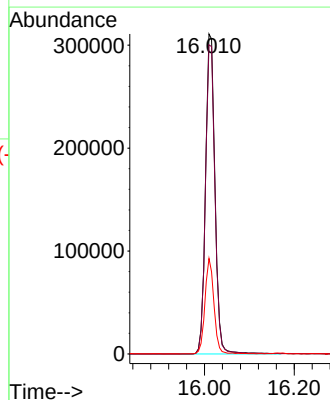
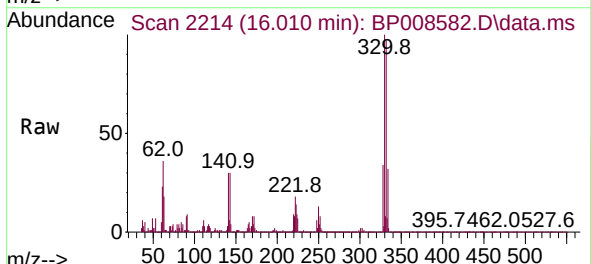
Instrument :
BNA_P
ClientSampleId :

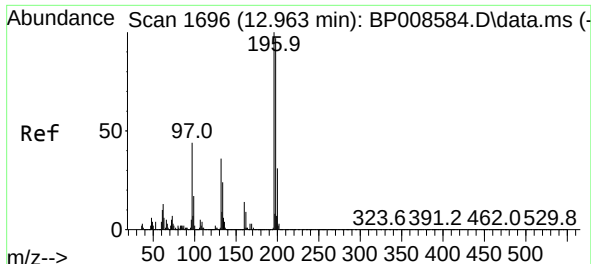
Tgt Ion:237 Resp: 273930
Ion Ratio Lower Upper
237 100
235 64.2 42.9 82.9
272 14.3 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 17.583 ng
RT: 16.010 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:330 Resp: 452553
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 28.5 21.3 31.9

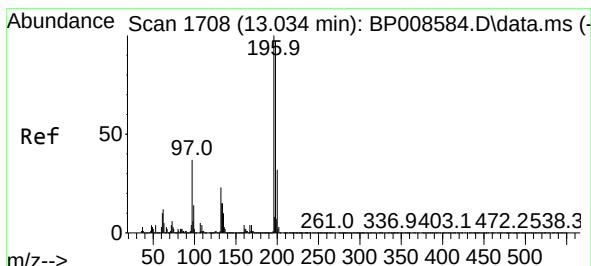
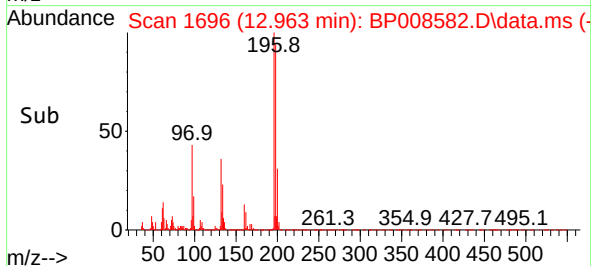
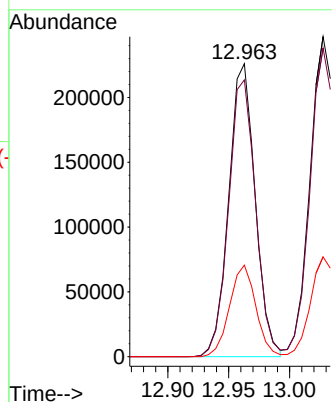
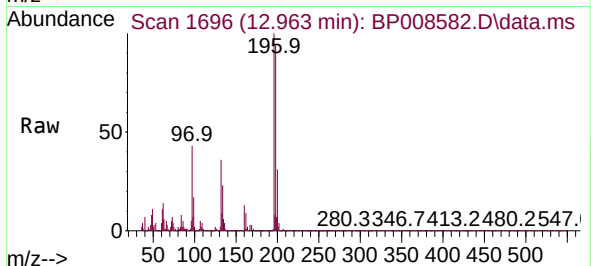




#43
2,4,6-Trichlorophenol
Concen: 8.122 ng
RT: 12.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

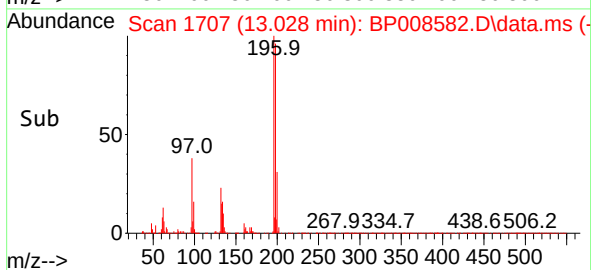
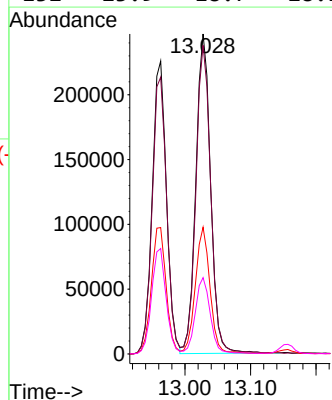
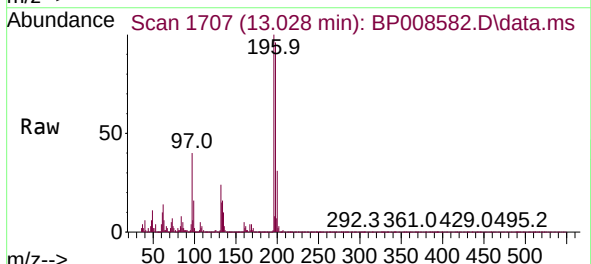
Instrument :
BNA_P
ClientSampleId :

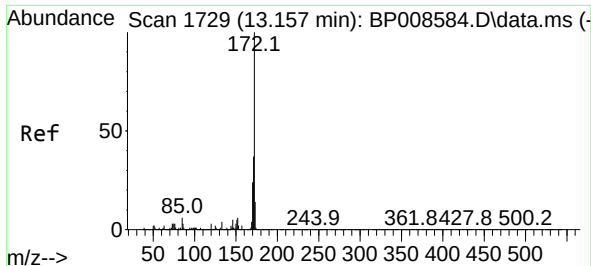
Tgt Ion:196 Resp: 341423
Ion Ratio Lower Upper
196 100
198 94.5 77.8 116.8
200 31.3 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 8.808 ng
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

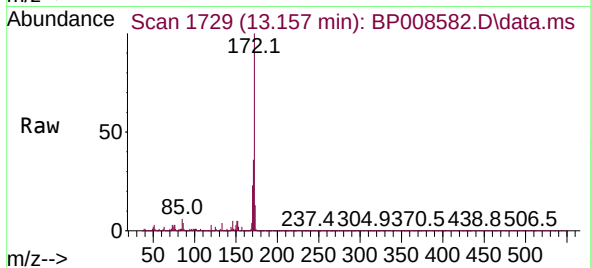
Tgt Ion:196 Resp: 386192
Ion Ratio Lower Upper
196 100
198 96.4 77.7 116.5
97 39.6 29.6 44.4
132 23.9 18.7 28.1



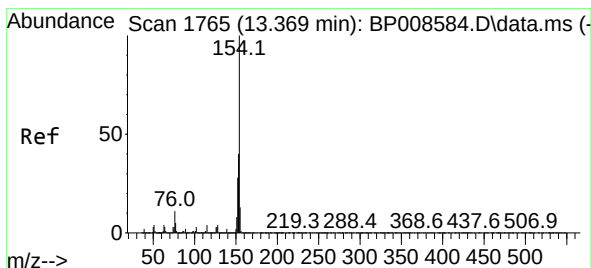
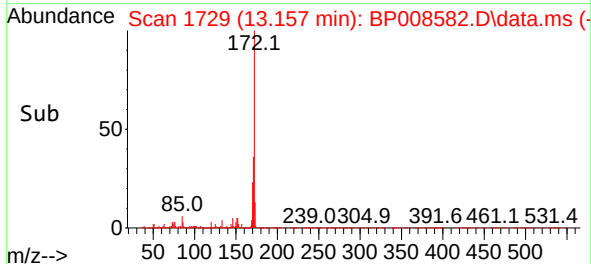
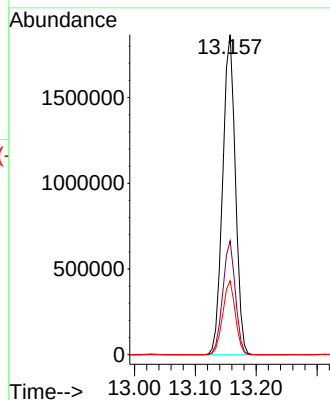


#45
2-Fluorobiphenyl
Concen: 19.680 ng
RT: 13.157 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

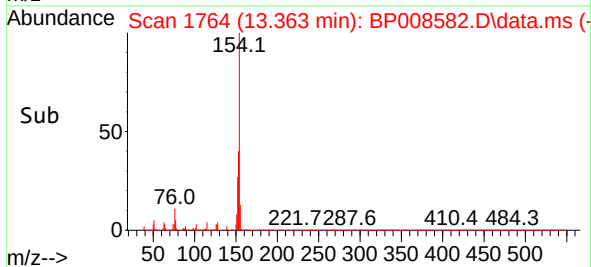
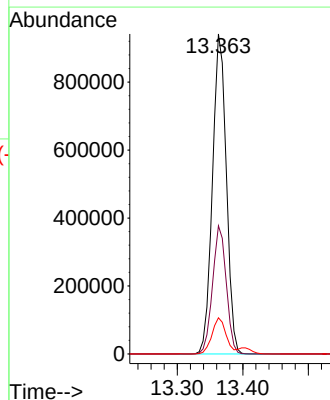
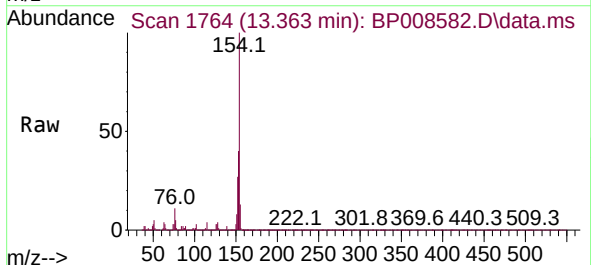


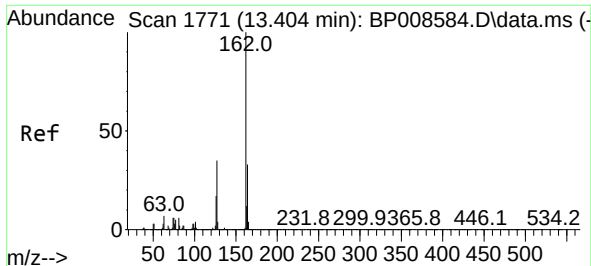
Tgt Ion:172 Resp: 2711385
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 23.1 19.5 29.3



#46
1,1'-Biphenyl
Concen: 10.216 ng
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:154 Resp: 1382425
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 11.3 0.0 31.1

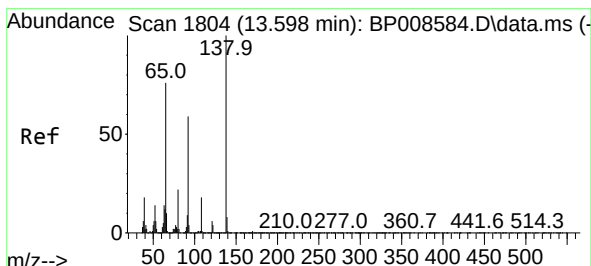
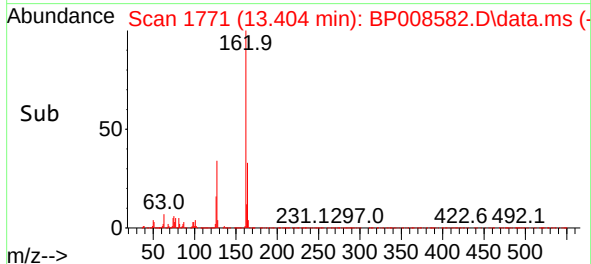
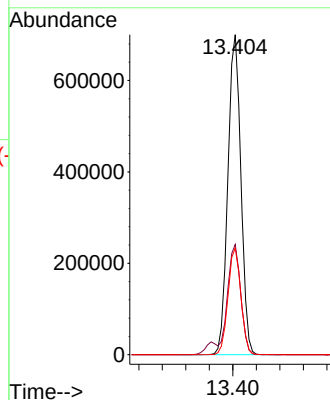
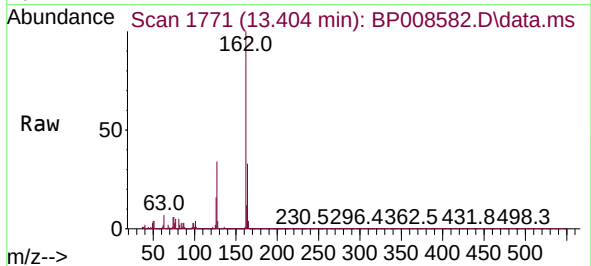




#47
2-Chloronaphthalene
Concen: 9.945 ng
RT: 13.404 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

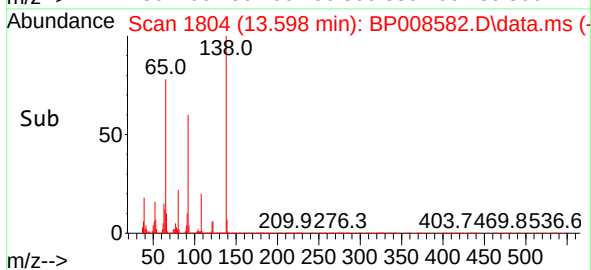
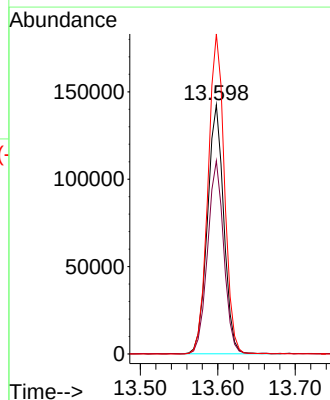
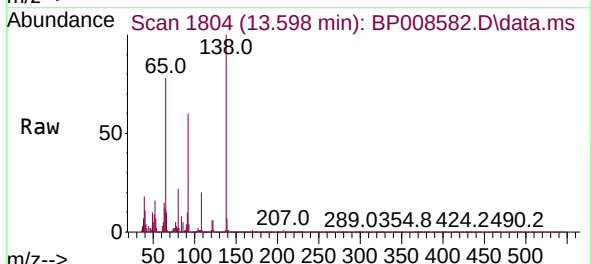
Instrument :
BNA_P
ClientSampleId :

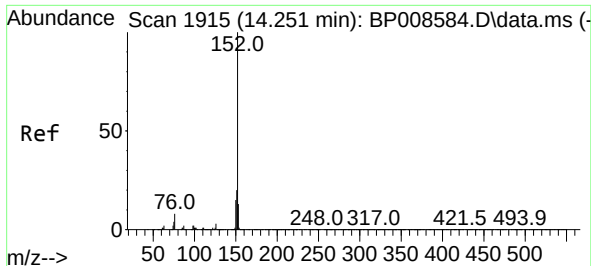
Tgt Ion:162 Resp: 1073292
Ion Ratio Lower Upper
162 100
127 34.4 28.4 42.6
164 33.3 26.8 40.2



#48
2-Nitroaniline
Concen: 5.739 ng
RT: 13.598 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

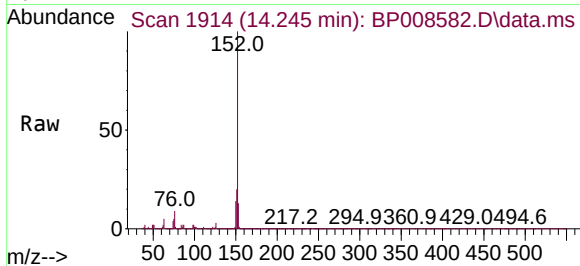
Tgt Ion: 65 Resp: 208334
Ion Ratio Lower Upper
65 100
92 77.5 62.2 93.4
138 128.5 105.8 158.8



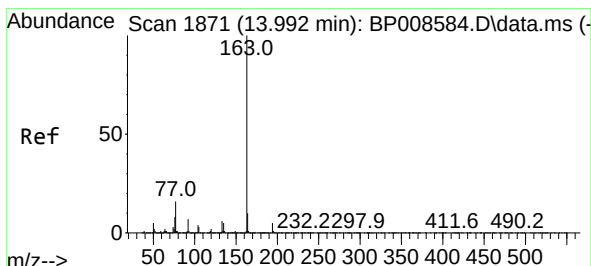
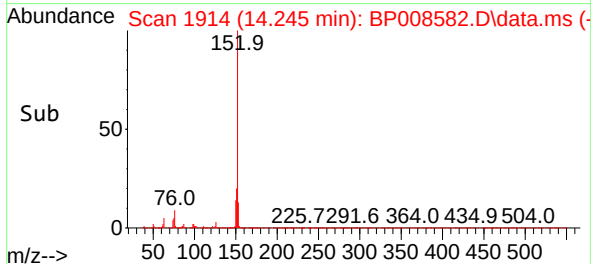
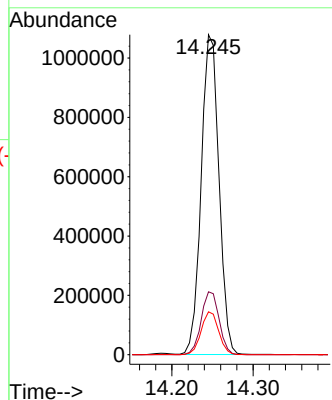


#49
Acenaphthylene
Concen: 10.319 ng
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

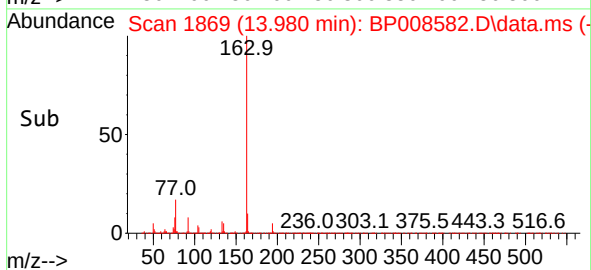
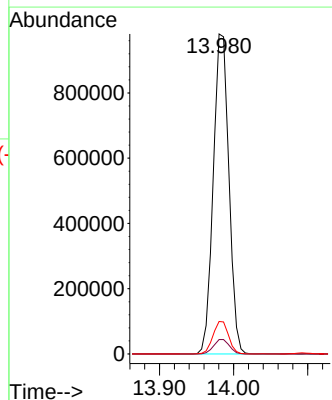
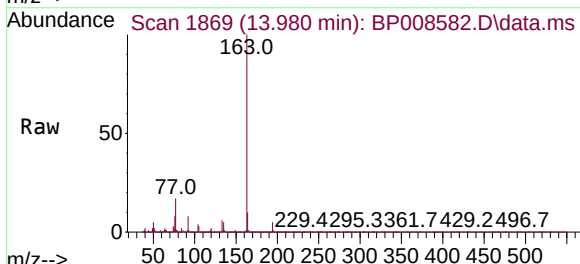


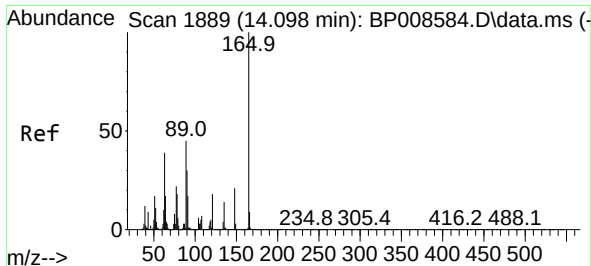
Tgt Ion:152 Resp: 1637224
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 10.832 ng
RT: 13.980 min Scan# 1869
Delta R.T. -0.012 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:163 Resp: 1436309
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.2

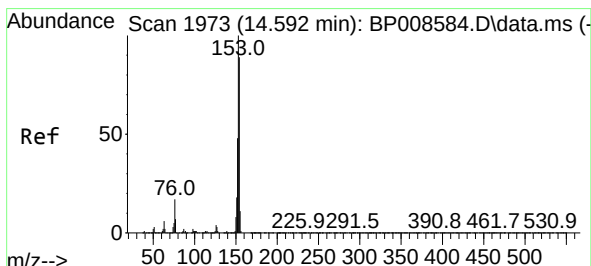
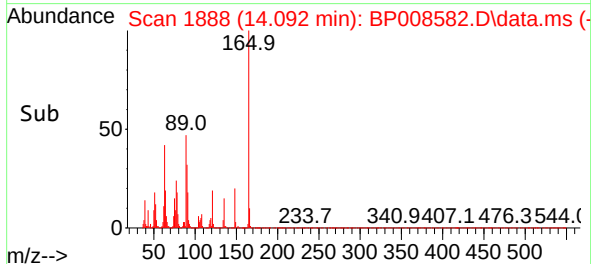
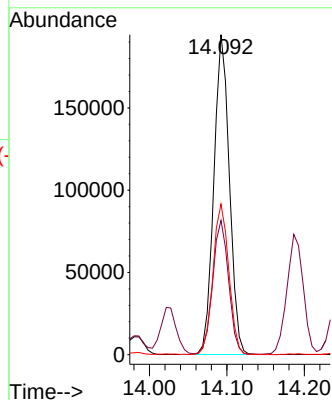
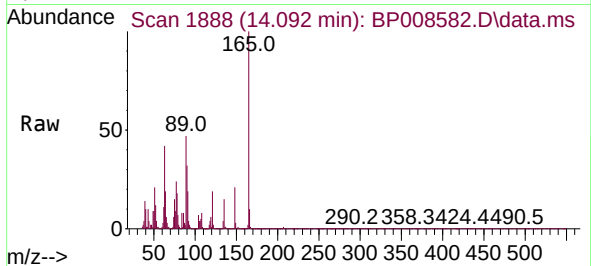




#51
2,6-Dinitrotoluene
Concen: 9.768 ng
RT: 14.092 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

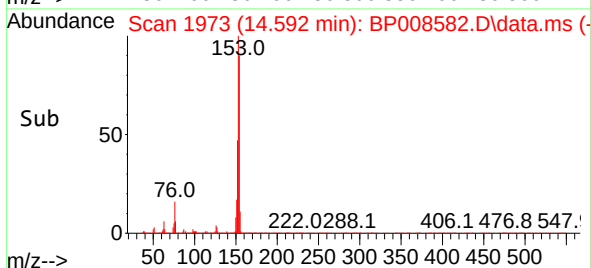
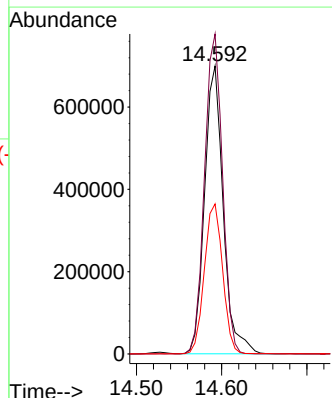
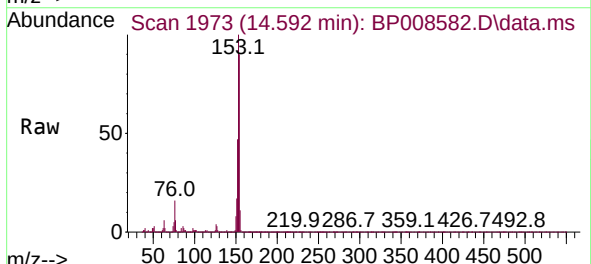
Instrument :
BNA_P
ClientSampleId :

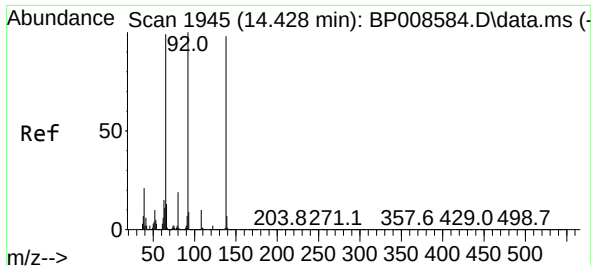
Tgt Ion:165 Resp: 270407
Ion Ratio Lower Upper
165 100
63 41.9 31.8 47.8
89 47.1 36.1 54.1



#52
Acenaphthene
Concen: 11.289 ng
RT: 14.592 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

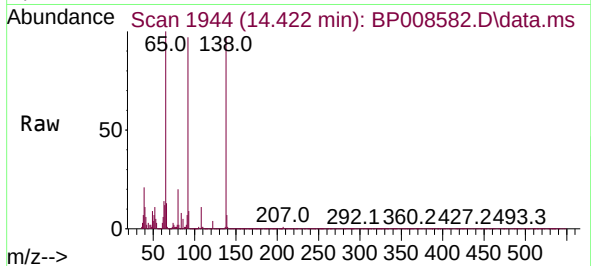
Tgt Ion:154 Resp: 1065345
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 52.1 42.6 63.8



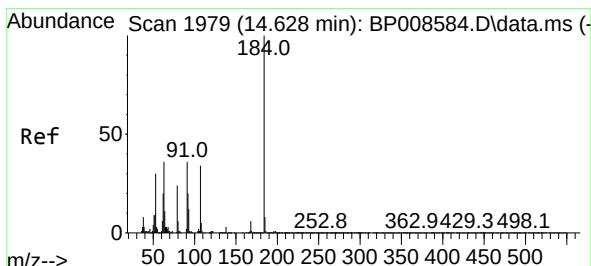
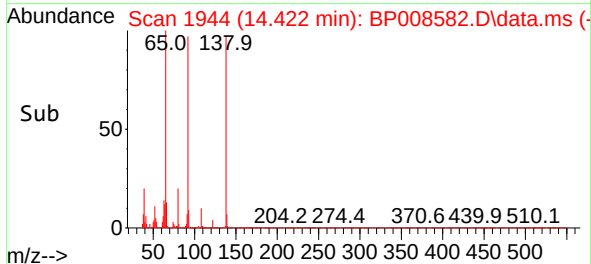
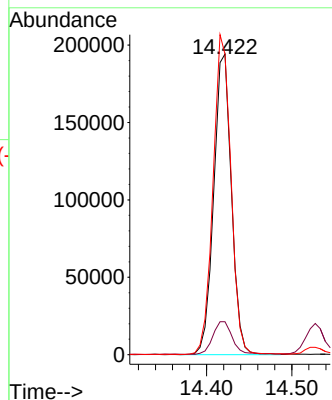


#53
3-Nitroaniline
Concen: 10.745 ng
RT: 14.422 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

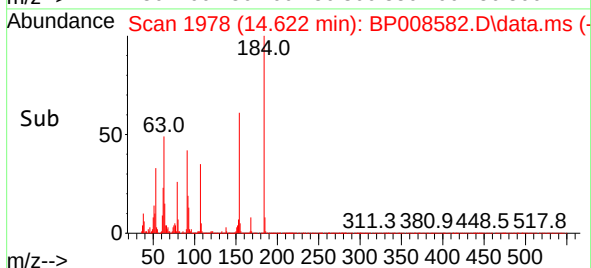
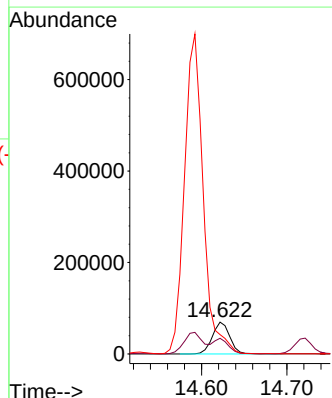
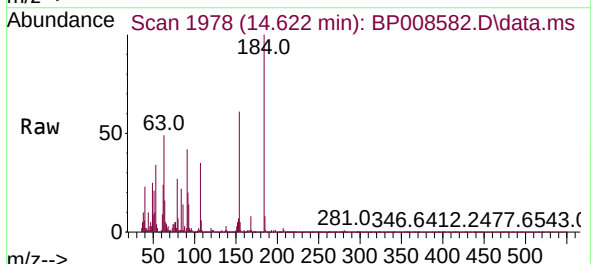


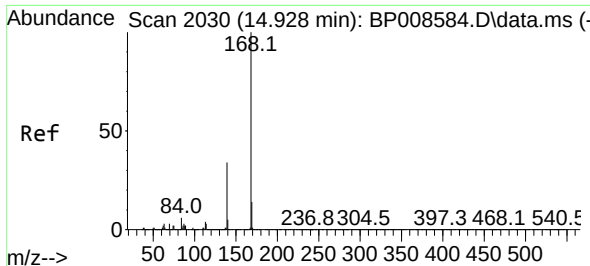
Tgt Ion:138 Resp: 280221
Ion Ratio Lower Upper
138 100
108 11.0 8.0 12.0
92 99.9 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 6.853 ng
RT: 14.622 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:184 Resp: 99028
Ion Ratio Lower Upper
184 100
63 49.4 35.6 53.4
154 61.0 43.4 65.0

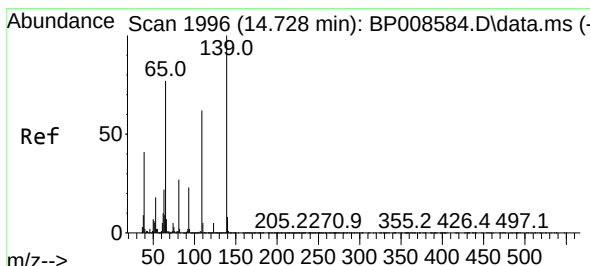
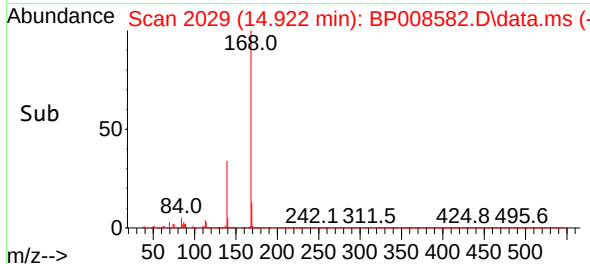
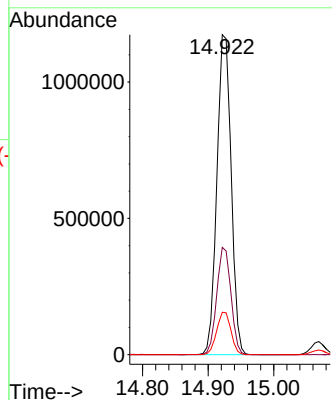
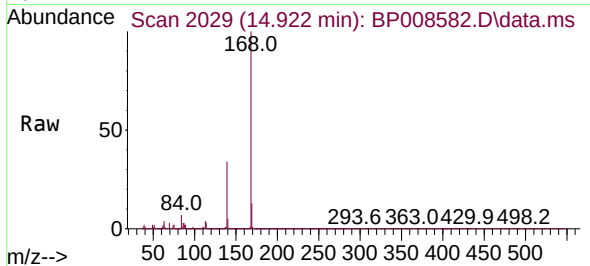




#55
Dibenzofuran
Concen: 10.997 ng
RT: 14.922 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

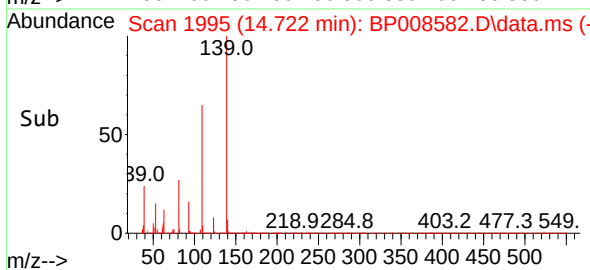
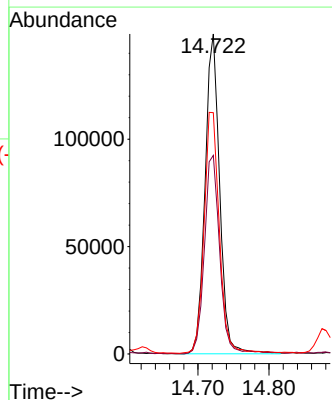
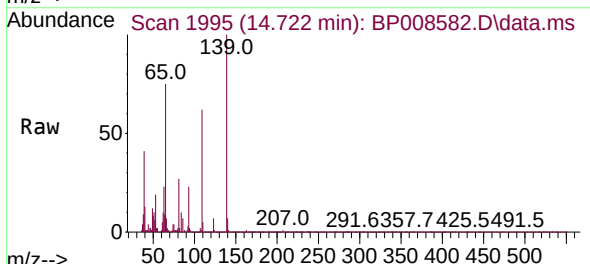
Instrument :
BNA_P
ClientSampleId :

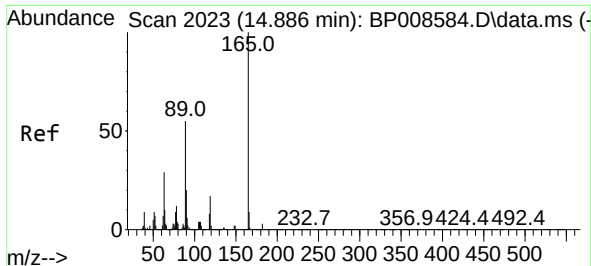
Tgt Ion:168 Resp: 1765563
Ion Ratio Lower Upper
168 100
139 33.6 27.4 41.0
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 14.133 ng
RT: 14.722 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

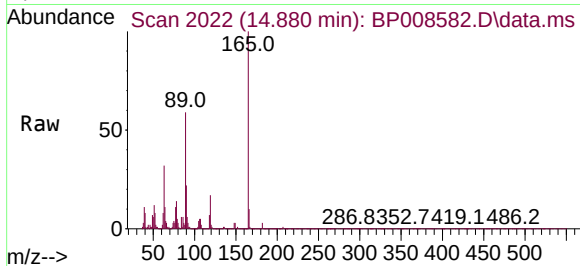
Tgt Ion:139 Resp: 213957
Ion Ratio Lower Upper
139 100
109 62.0 42.2 82.2
65 75.4 57.3 97.3



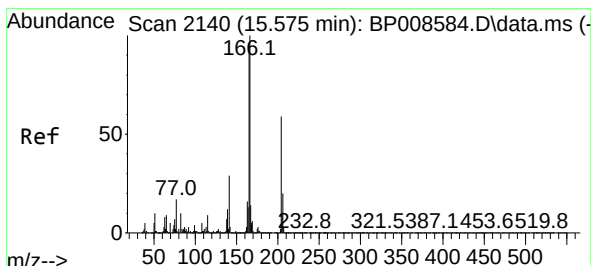
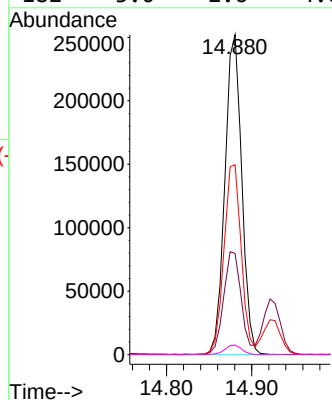
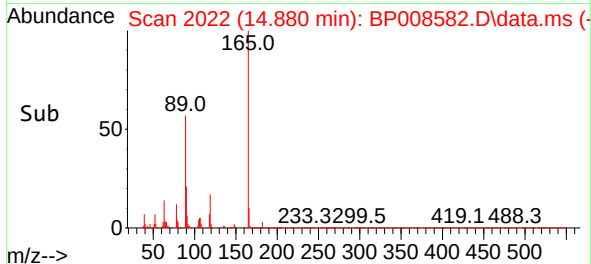


#57
2,4-Dinitrotoluene
Concen: 9.411 ng
RT: 14.880 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

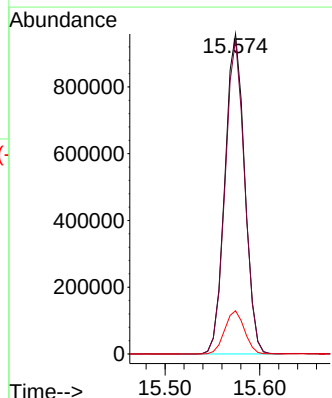
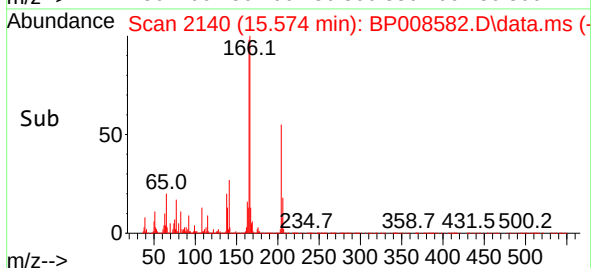
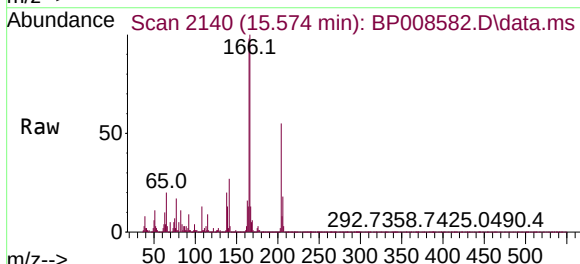


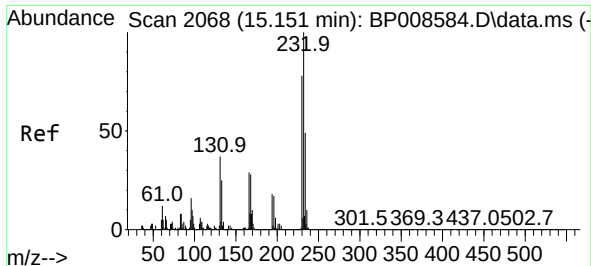
Tgt Ion:165 Resp: 348039
Ion Ratio Lower Upper
165 100
63 31.6 23.3 34.9
89 59.4 44.2 66.4
182 3.0 2.6 4.0



#58
Fluorene
Concen: 11.131 ng
RT: 15.574 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:166 Resp: 1385294
Ion Ratio Lower Upper
166 100
165 98.3 77.2 115.8
167 13.5 11.2 16.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 8.365 ng

RT: 15.069 min Scan# 2068

Delta R.T. -0.083 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

Instrument :

BNA_P

ClientSampleId :

Tgt Ion:232 Resp: 313267

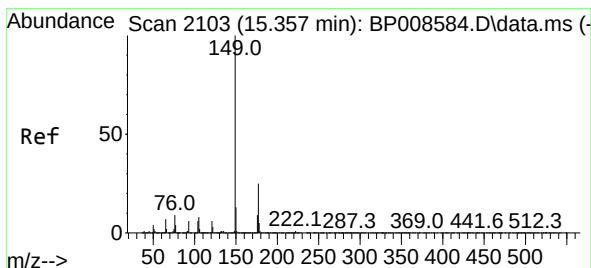
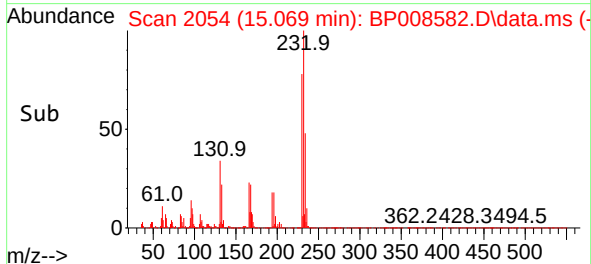
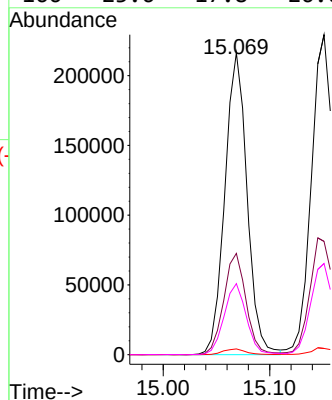
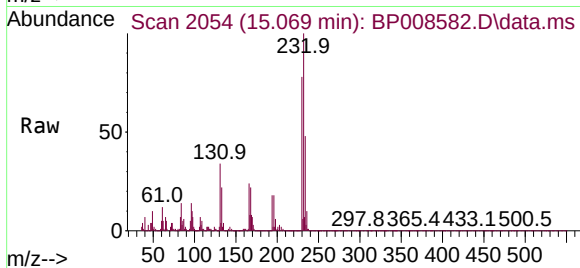
Ion Ratio Lower Upper

232 100

131 33.7 25.2 37.8

130 2.0 1.4 2.2

166 23.6 17.8 26.6



#60

Diethylphthalate

Concen: 10.982 ng

RT: 15.351 min Scan# 2102

Delta R.T. -0.006 min

Lab File: BP008582.D

Acq: 28 Dec 2021 17:45

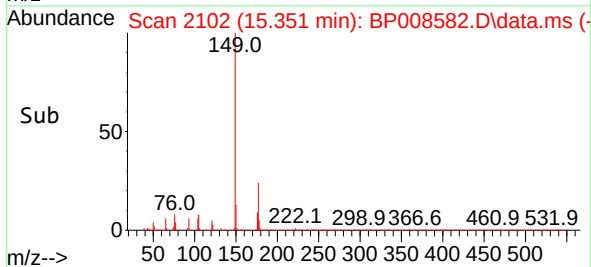
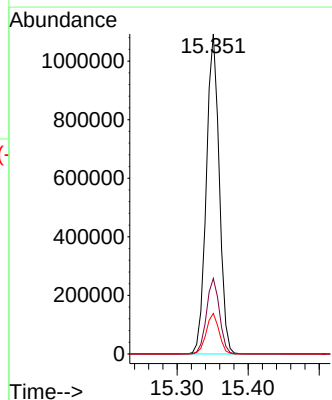
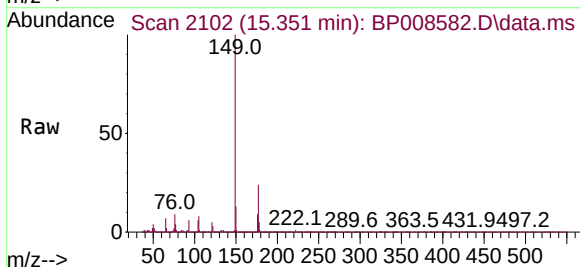
Tgt Ion:149 Resp: 1382078

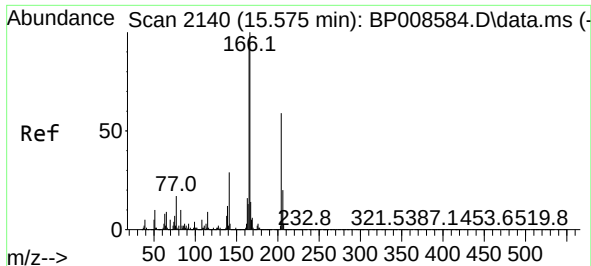
Ion Ratio Lower Upper

149 100

177 23.6 19.9 29.9

150 12.7 10.3 15.5

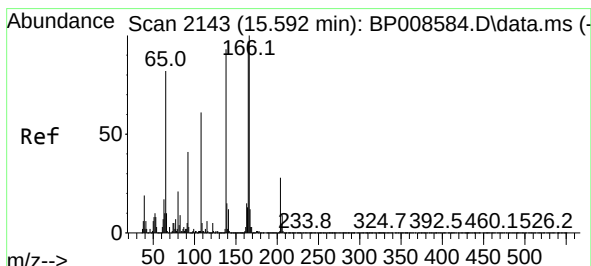
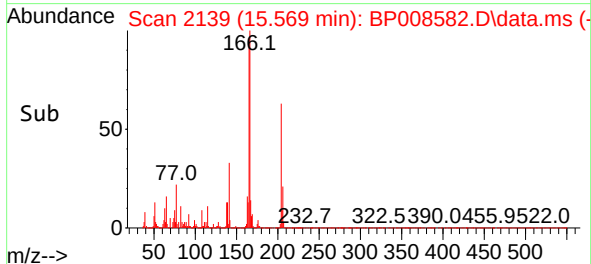
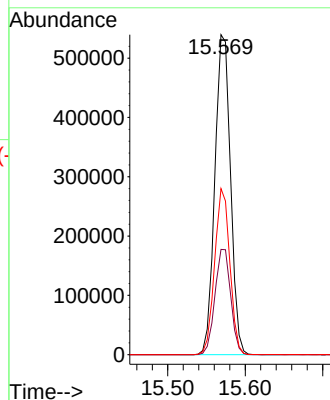
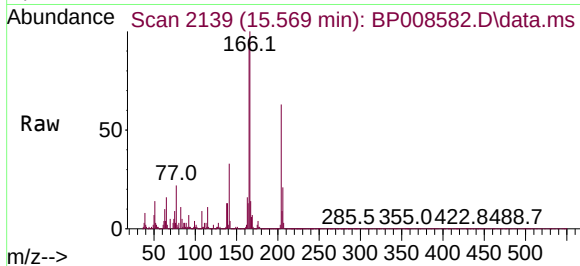




#61
4-Chlorophenyl-phenylether
Concen: 10.687 ng
RT: 15.569 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

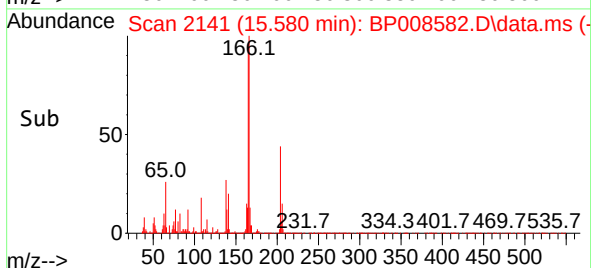
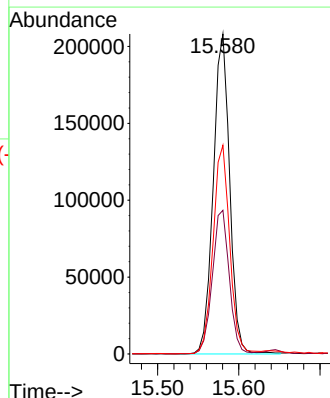
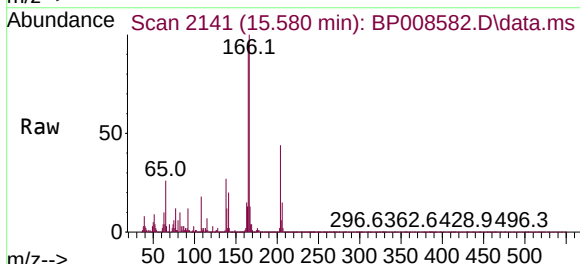
Instrument :
BNA_P
ClientSampleId :

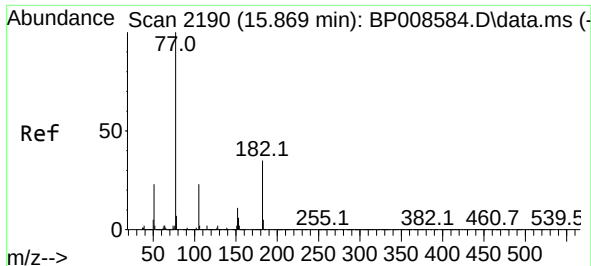
Tgt Ion:204 Resp: 760025
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 51.9 39.1 58.7



#62
4-Nitroaniline
Concen: 12.446 ng
RT: 15.580 min Scan# 2141
Delta R.T. -0.012 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

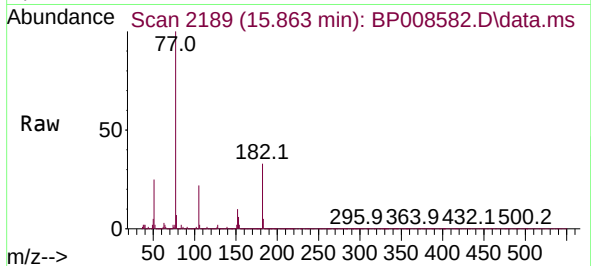
Tgt Ion:138 Resp: 292269
Ion Ratio Lower Upper
138 100
92 44.9 24.3 64.3
108 65.2 44.8 84.8



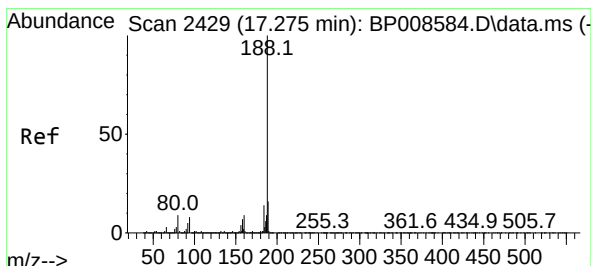
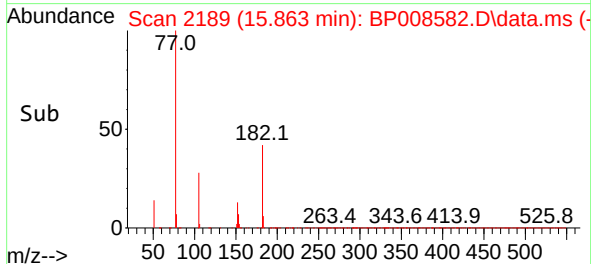
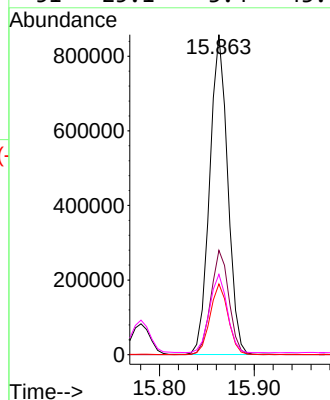


#63
Azobenzene
Concen: 8.889 ng
RT: 15.863 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

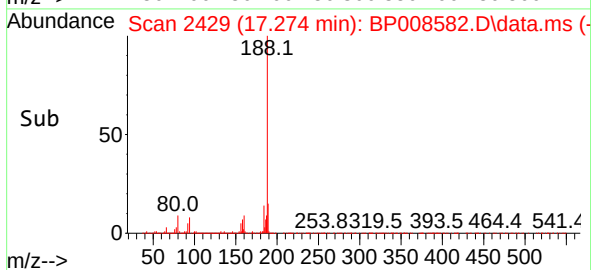
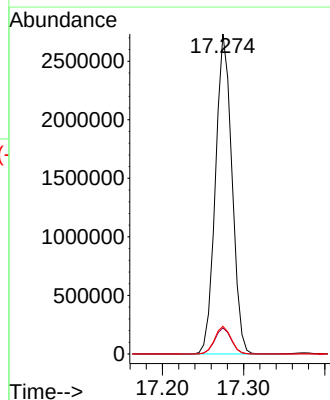
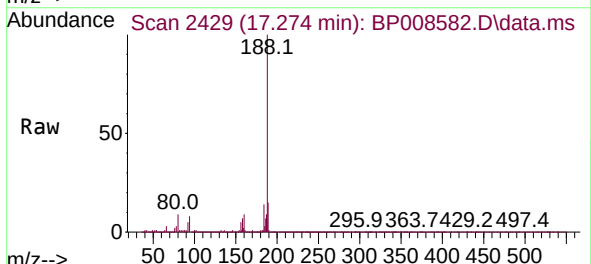


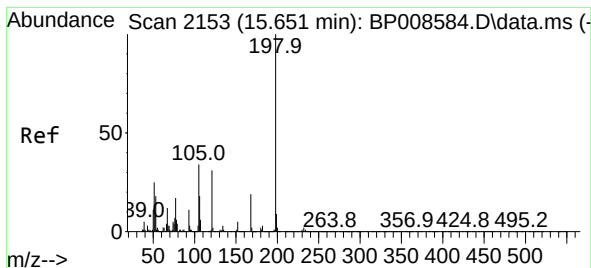
Tgt Ion: 77 Resp: 1133993
Ion Ratio Lower Upper
77 100
182 32.6 15.3 55.3
105 22.1 3.2 43.2
51 25.1 3.4 43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:188 Resp: 3855552
Ion Ratio Lower Upper
188 100
94 8.1 6.8 10.2
80 8.6 7.2 10.8

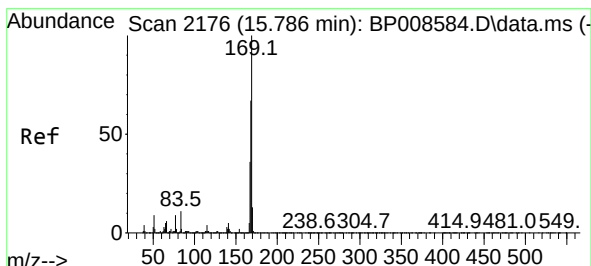
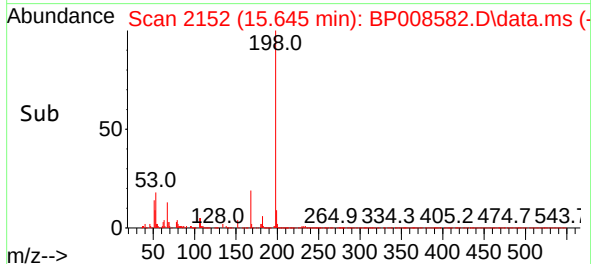
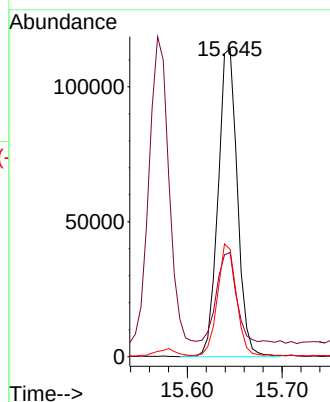
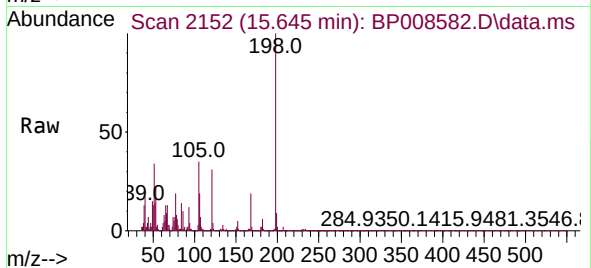




#65
4,6-Dinitro-2-methylphenol
Concen: 6.407 ng
RT: 15.645 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

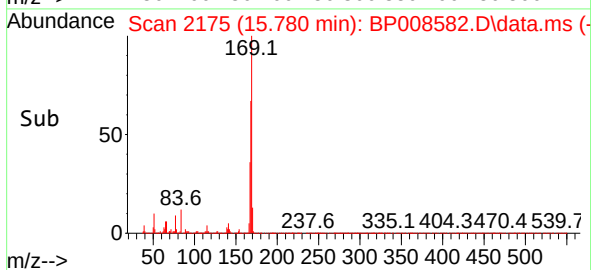
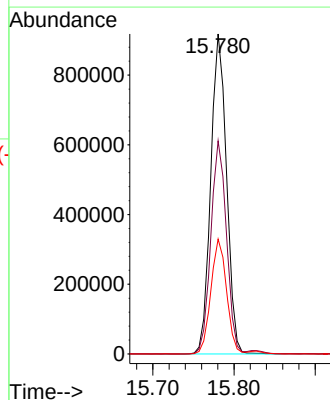
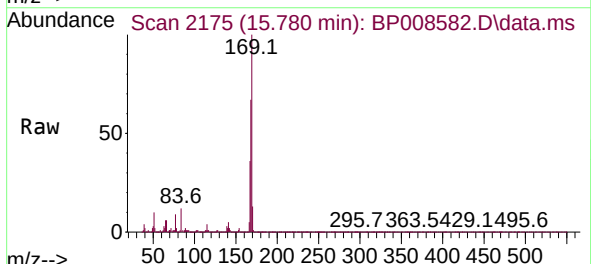
Instrument :
BNA_P
ClientSampleId :

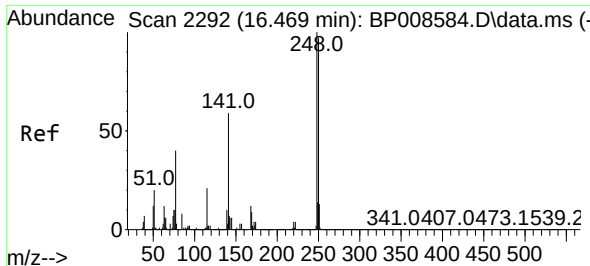
Tgt Ion:198 Resp: 161407
Ion Ratio Lower Upper
198 100
51 33.8 6.8 46.8
105 34.8 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 10.195 ng
RT: 15.780 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:169 Resp: 1237634
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 35.9 29.0 43.6

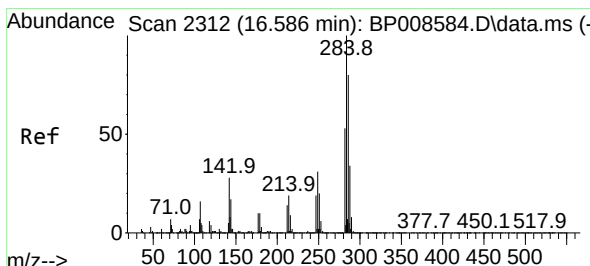
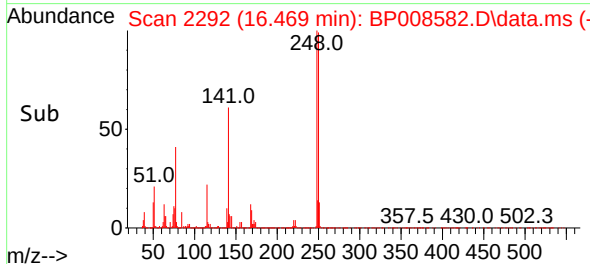
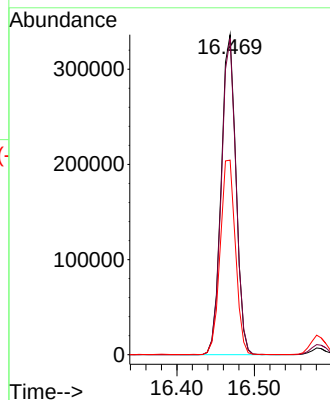
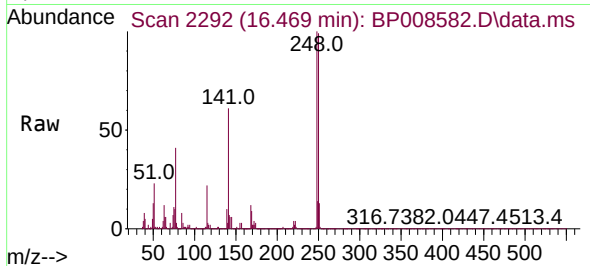




#67
4-Bromophenyl-phenylether
Concen: 8.837 ng
RT: 16.469 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

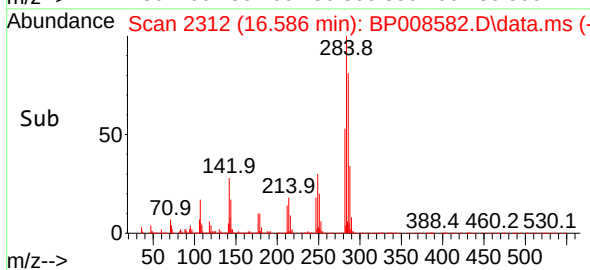
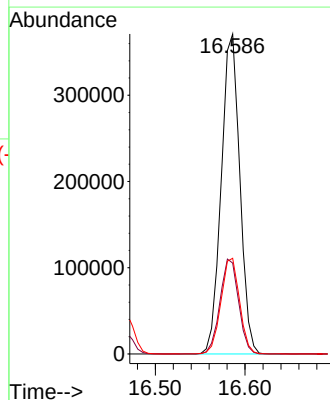
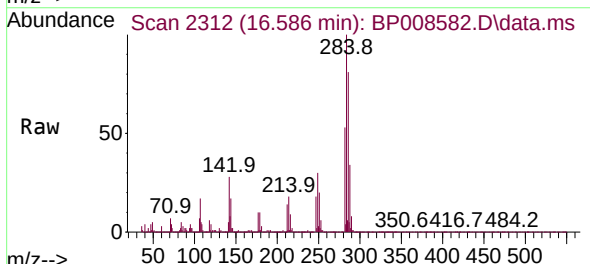
Instrument :
BNA_P
ClientSampleId :

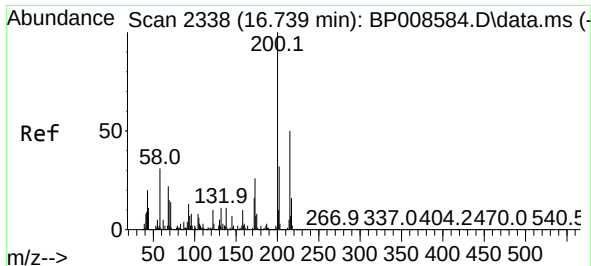
Tgt Ion:248 Resp: 443758
Ion Ratio Lower Upper
248 100
250 98.7 77.6 116.4
141 60.8 47.4 71.2



#68
Hexachlorobenzene
Concen: 9.624 ng
RT: 16.586 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:284 Resp: 532273
Ion Ratio Lower Upper
284 100
142 28.4 22.4 33.6
249 29.9 24.4 36.6

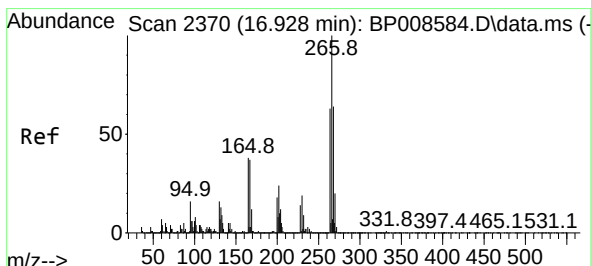
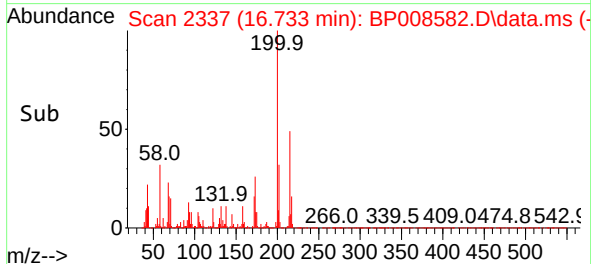
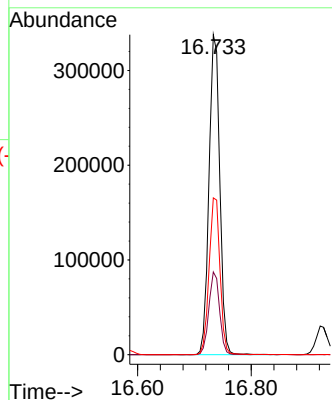
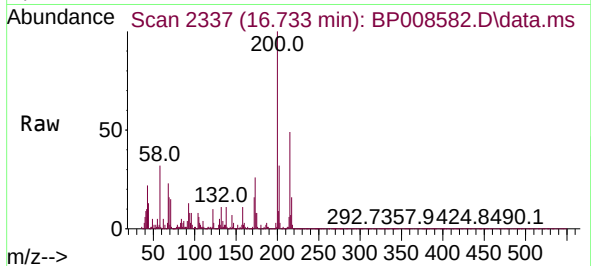




#69
Atrazine
Concen: 16.552 ng
RT: 16.733 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

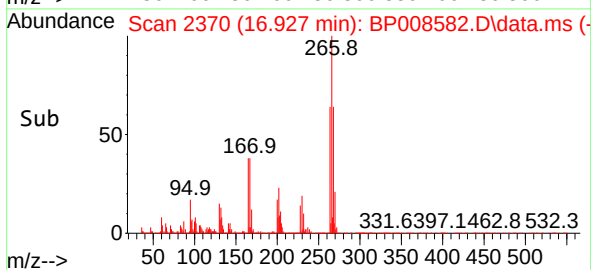
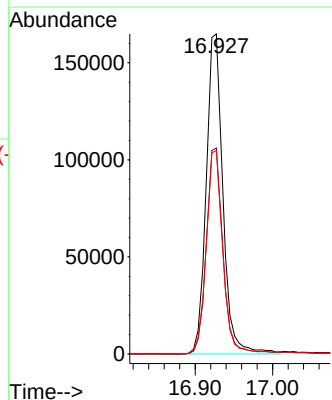
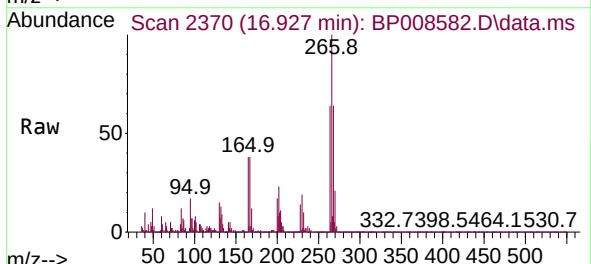
Instrument :
BNA_P
ClientSampleId :

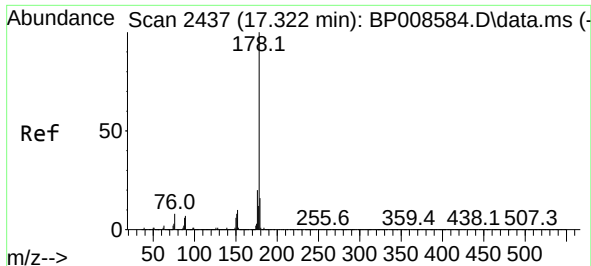
Tgt Ion:200 Resp: 442639
Ion Ratio Lower Upper
200 100
173 25.9 6.5 46.5
215 49.0 29.6 69.6



#70
Pentachlorophenol
Concen: 9.998 ng
RT: 16.927 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:266 Resp: 247107
Ion Ratio Lower Upper
266 100
268 64.3 50.9 76.3
264 63.6 50.3 75.5

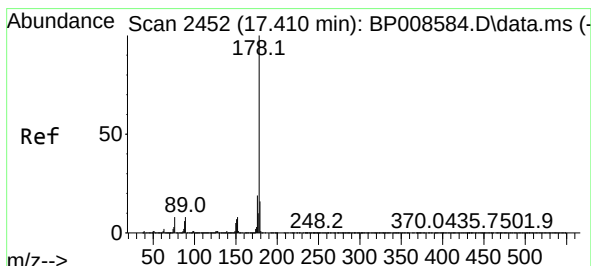
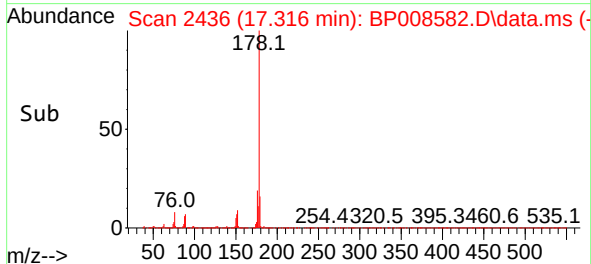
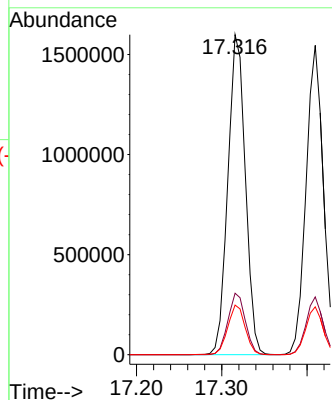
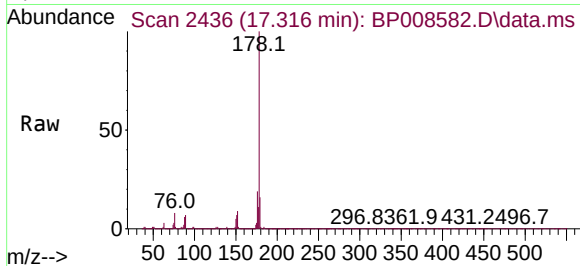




#71
Phenanthrene
Concen: 10.940 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

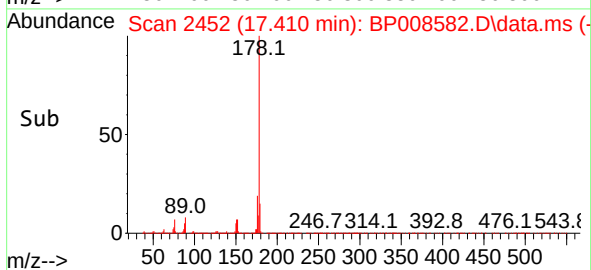
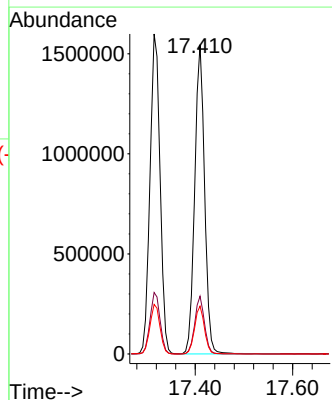
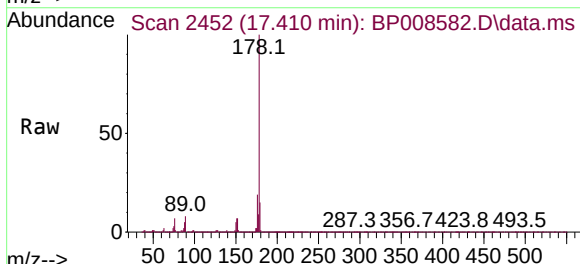
Instrument :
BNA_P
ClientSampleId :

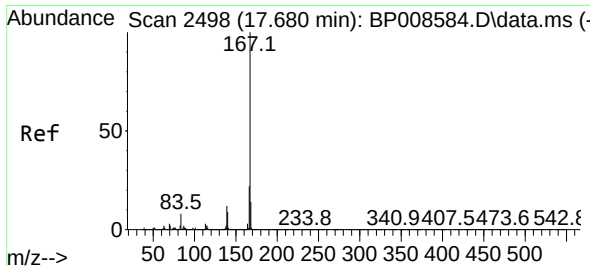
Tgt Ion:178 Resp: 2284776
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.5 13.0 19.4



#72
Anthracene
Concen: 10.626 ng
RT: 17.410 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

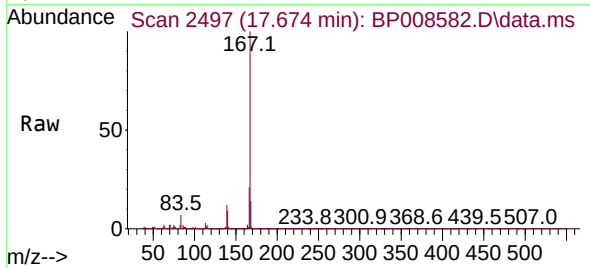
Tgt Ion:178 Resp: 2189559
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.5 12.8 19.2



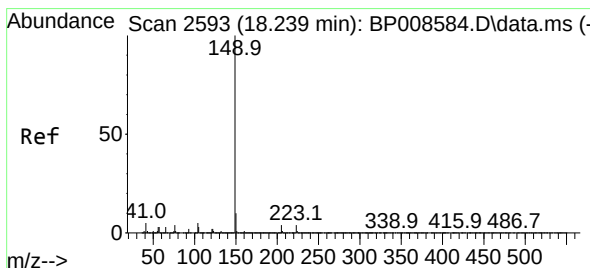
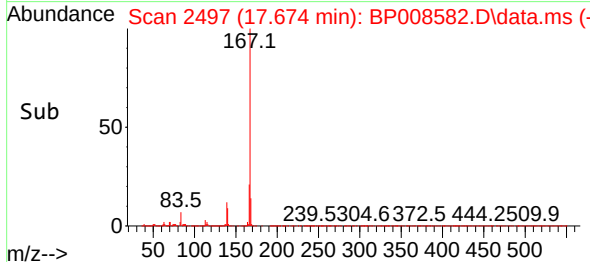
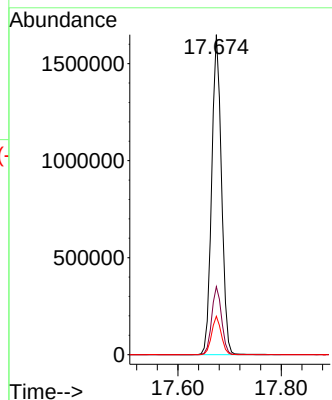


#73
 Carbazole
 Concen: 11.492 ng
 RT: 17.674 min Scan# 2498
 Delta R.T. -0.006 min
 Lab File: BP008582.D
 Acq: 28 Dec 2021 17:45

Instrument :
 BNA_P
 ClientSampleId :

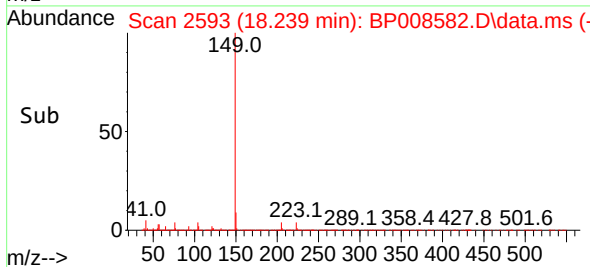
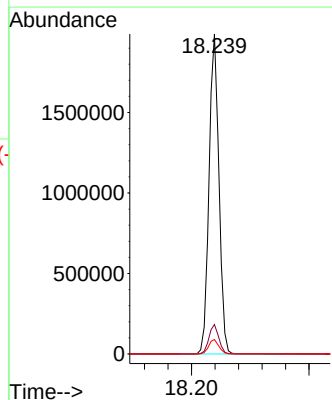
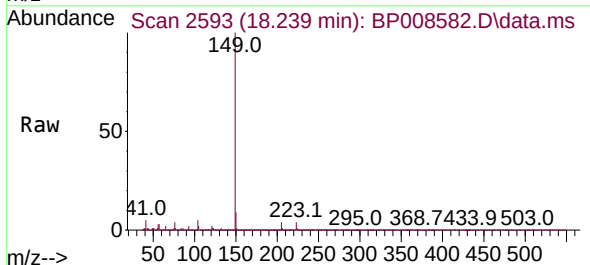


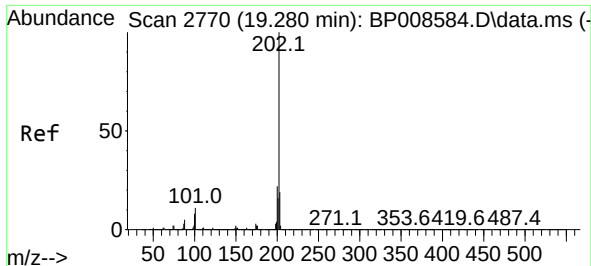
Tgt Ion:167 Resp: 2167035
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.7 26.5
 139 12.0 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 10.739 ng
 RT: 18.239 min Scan# 2593
 Delta R.T. -0.000 min
 Lab File: BP008582.D
 Acq: 28 Dec 2021 17:45

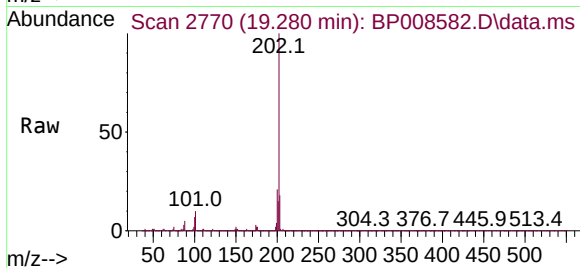
Tgt Ion:149 Resp: 2323147
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.9 11.9
 104 4.5 3.7 5.5



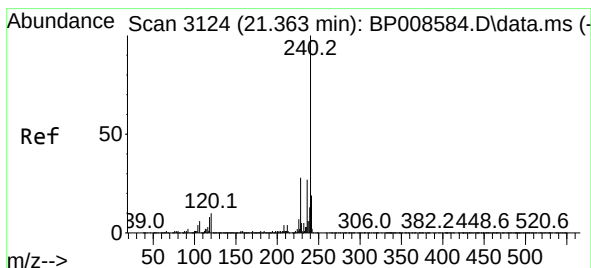
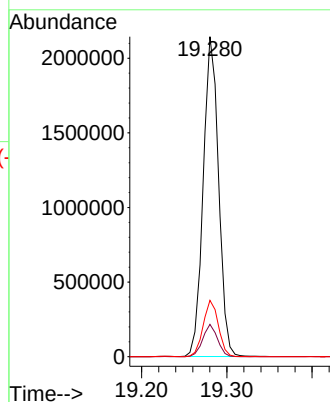


#75
Fluoranthene
Concen: 11.395 ng
RT: 19.280 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

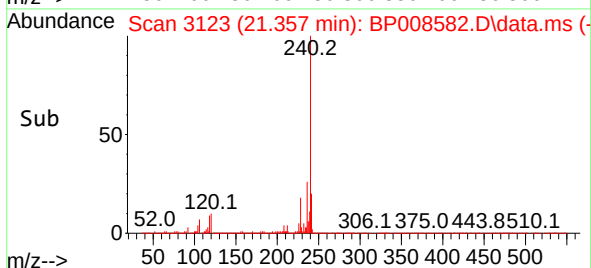
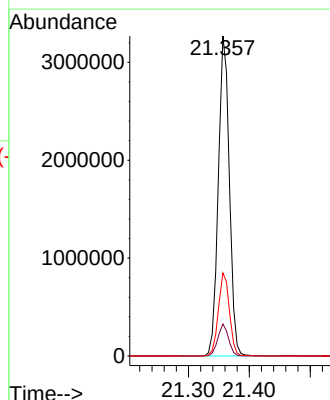
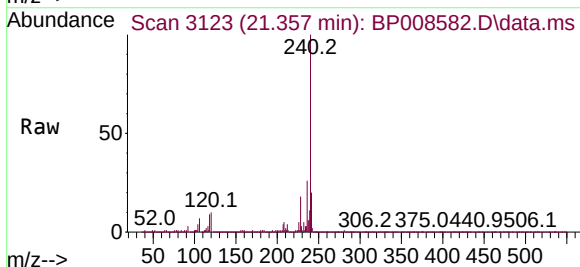


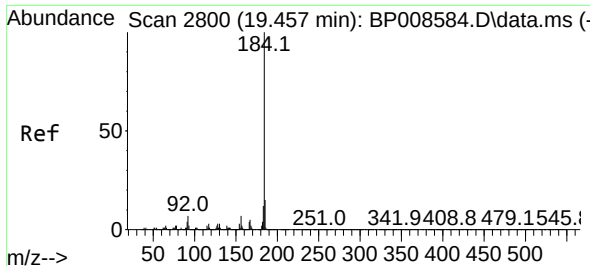
Tgt Ion:202 Resp: 2686973
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.7
203 17.6 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:240 Resp: 4109227
Ion Ratio Lower Upper
240 100
120 10.0 7.7 11.5
236 25.9 21.2 31.8

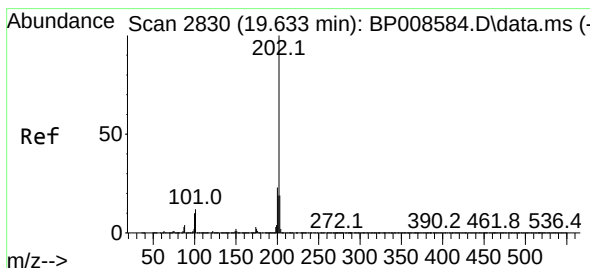
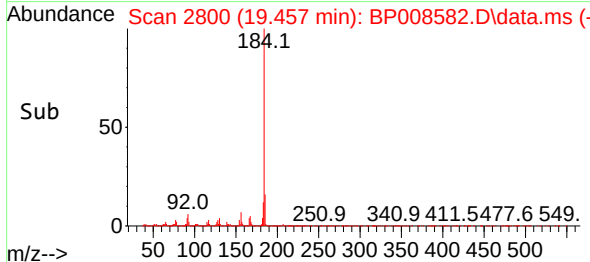
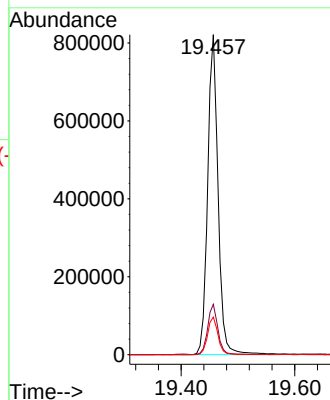
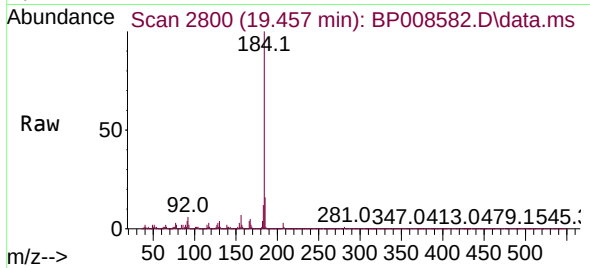




#77
Benzidine
Concen: 24.931 ng
RT: 19.457 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

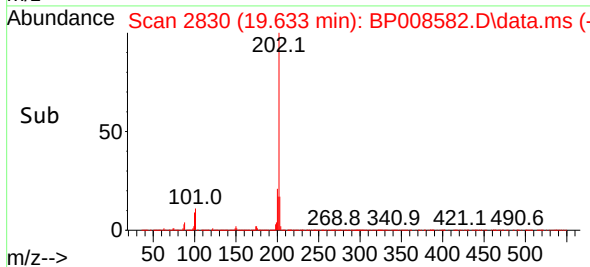
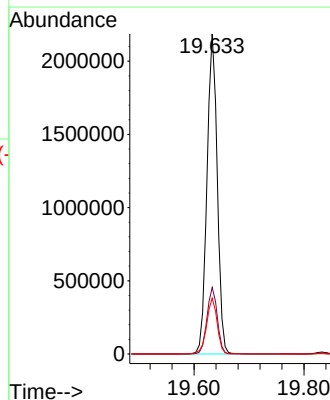
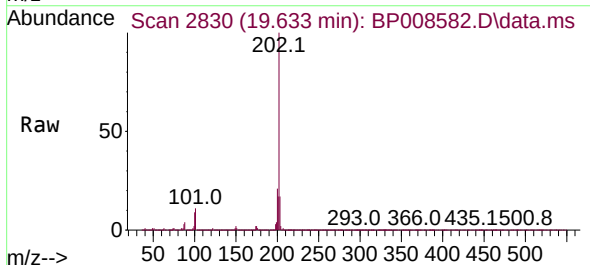
Instrument :
BNA_P
ClientSampleId :

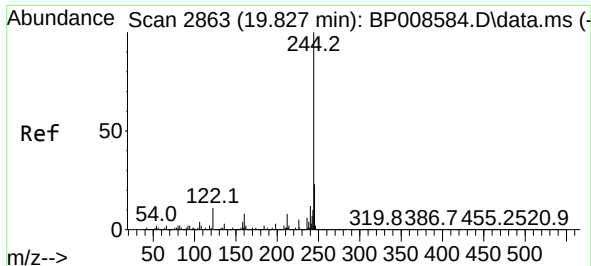
Tgt Ion:184 Resp: 1039188
Ion Ratio Lower Upper
184 100
185 15.8 12.2 18.2
183 11.7 9.5 14.3



#78
Pyrene
Concen: 9.617 ng
RT: 19.633 min Scan# 2830
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

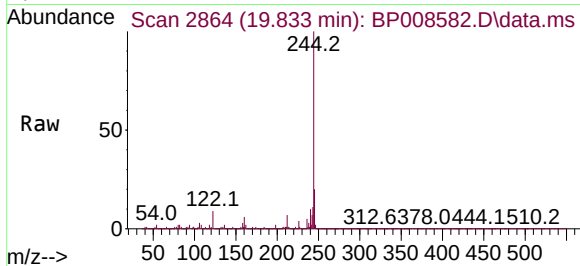
Tgt Ion:202 Resp: 2827527
Ion Ratio Lower Upper
202 100
200 20.8 18.0 27.0
203 17.5 15.0 22.6



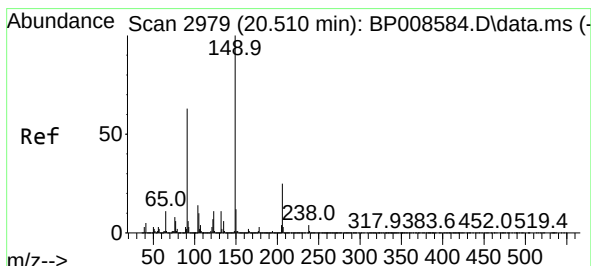
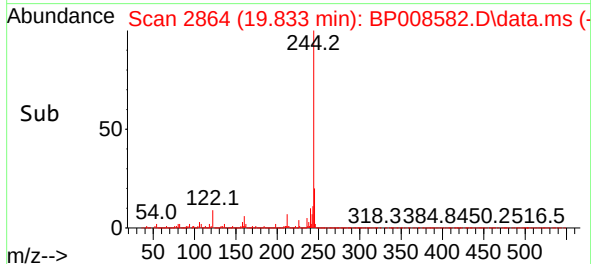
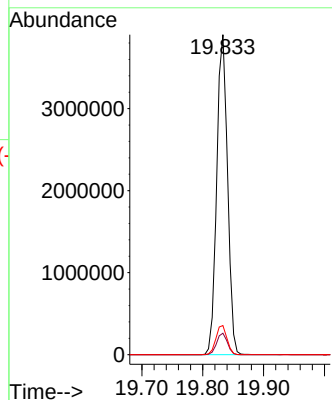


#79
 Terphenyl-d14
 Concen: 20.367 ng
 RT: 19.833 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP008582.D
 Acq: 28 Dec 2021 17:45

Instrument :
 BNA_P
 ClientSampleId :

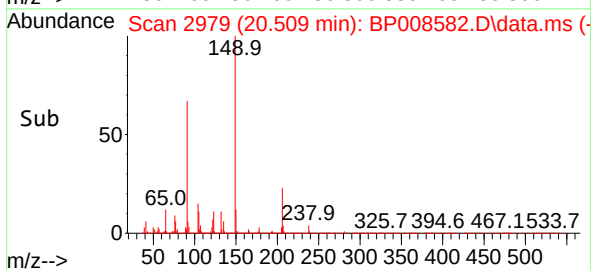
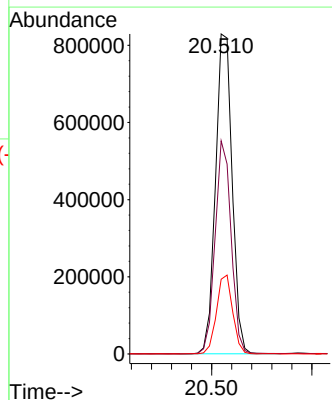
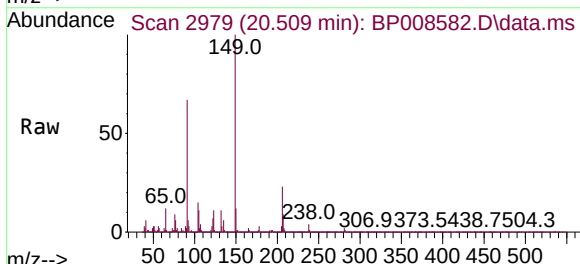


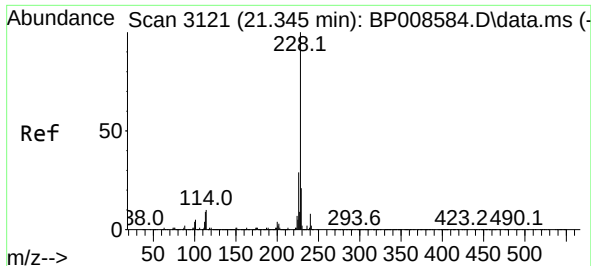
Tgt Ion:244 Resp: 4808852
 Ion Ratio Lower Upper
 244 100
 212 6.7 6.5 9.7
 122 9.1 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 8.922 ng
 RT: 20.509 min Scan# 2979
 Delta R.T. -0.000 min
 Lab File: BP008582.D
 Acq: 28 Dec 2021 17:45

Tgt Ion:149 Resp: 955053
 Ion Ratio Lower Upper
 149 100
 91 66.6 50.6 76.0
 206 23.3 19.7 29.5

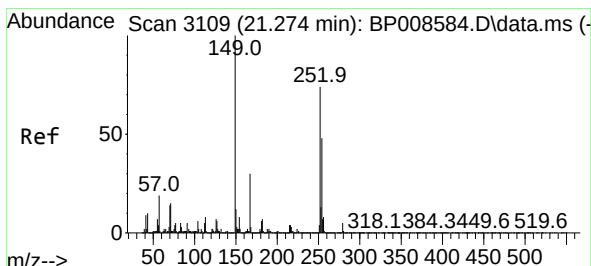
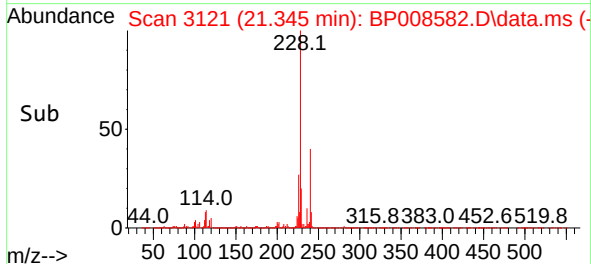
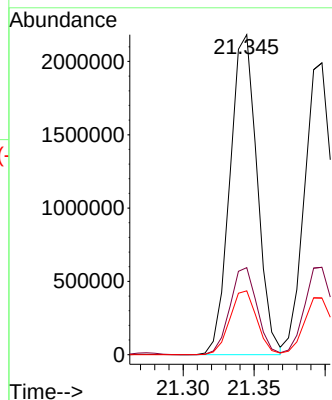
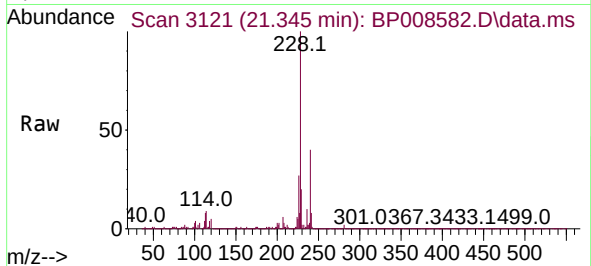




#81
Benzo(a)anthracene
Concen: 10.585 ng
RT: 21.345 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

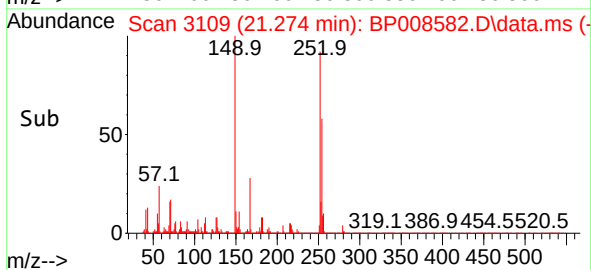
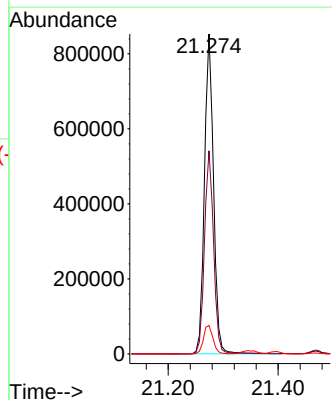
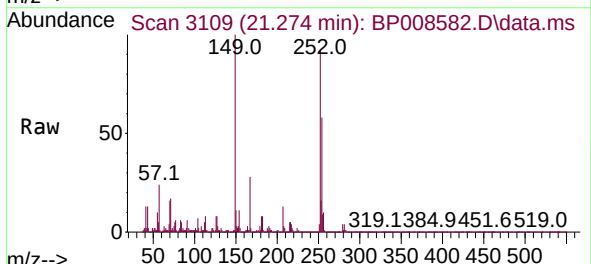
Instrument :
BNA_P
ClientSampleId :

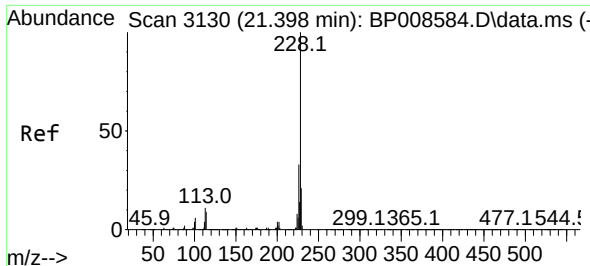
Tgt Ion:228 Resp: 2915073
Ion Ratio Lower Upper
228 100
226 27.2 23.3 34.9
229 20.0 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 7.720 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:252 Resp: 978147
Ion Ratio Lower Upper
252 100
254 63.5 52.4 78.6
126 8.9 7.3 10.9

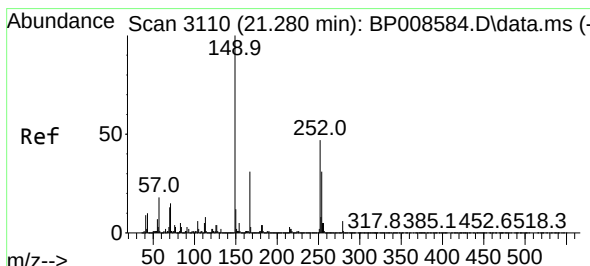
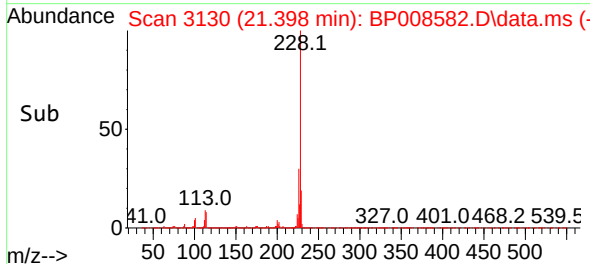
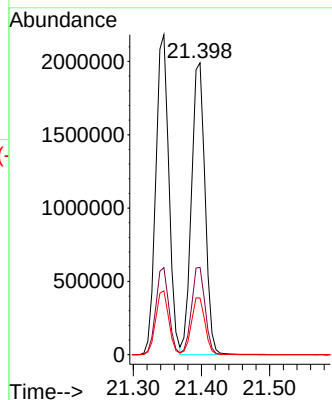
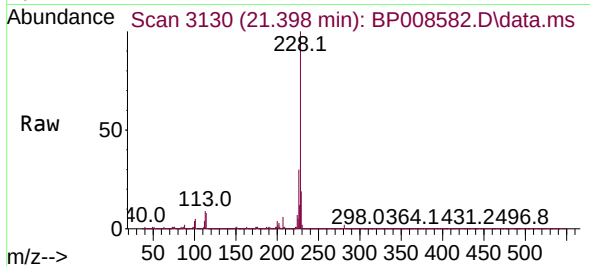




#83
Chrysene
Concen: 10.400 ng
RT: 21.398 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

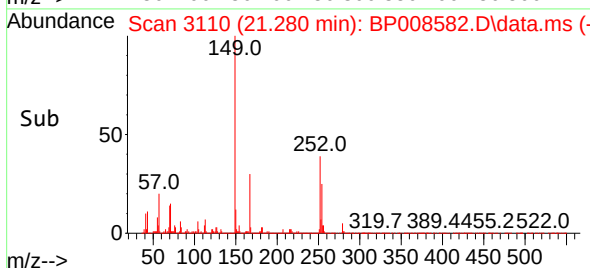
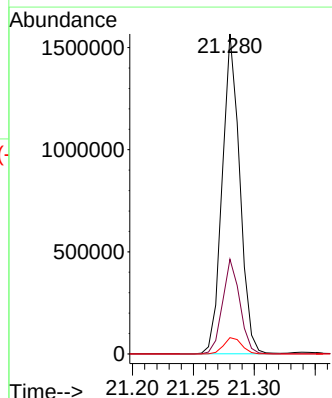
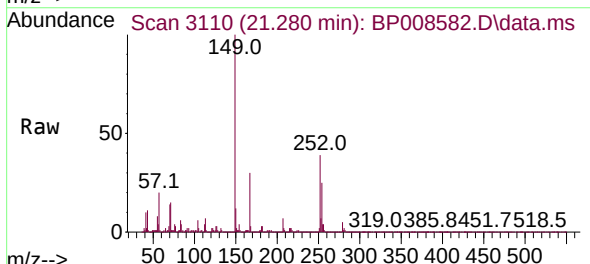
Instrument :
BNA_P
ClientSampleId :

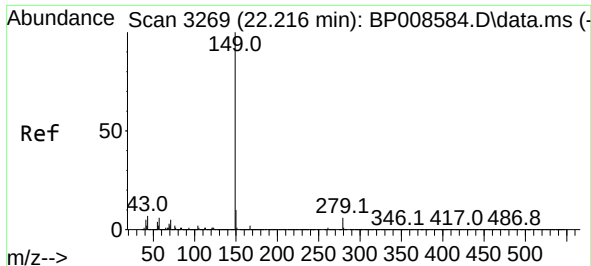
Tgt Ion:228 Resp: 2735766
Ion Ratio Lower Upper
228 100
226 29.9 26.0 39.0
229 19.4 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.407 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

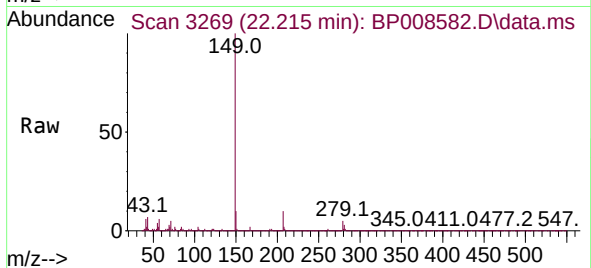
Tgt Ion:149 Resp: 1568487
Ion Ratio Lower Upper
149 100
167 29.6 25.0 37.4
279 5.1 4.8 7.2



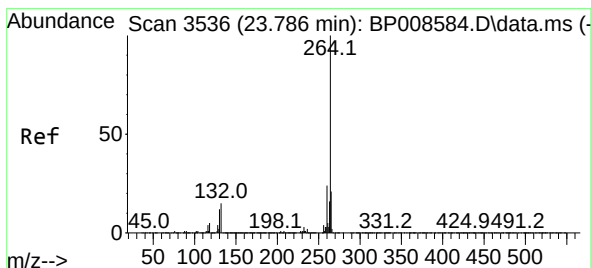
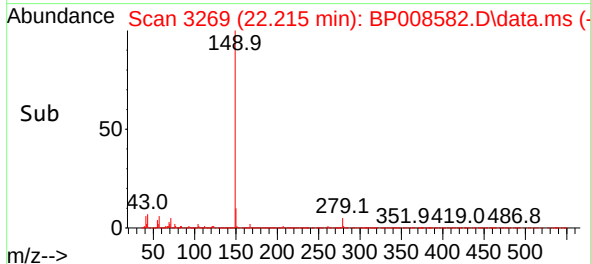
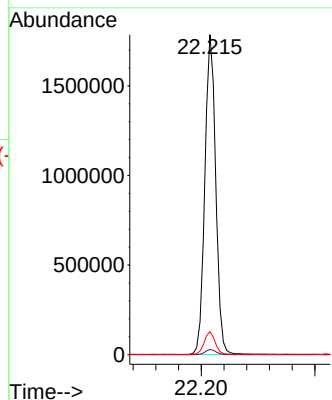


#85
Di-n-octyl phthalate
Concen: 9.078 ng
RT: 22.215 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :

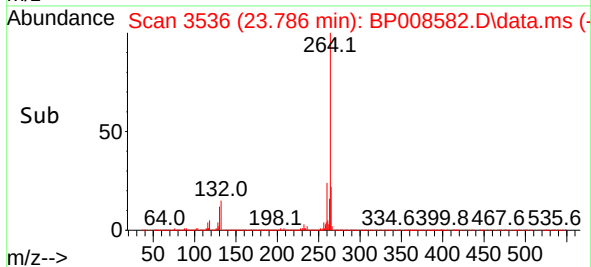
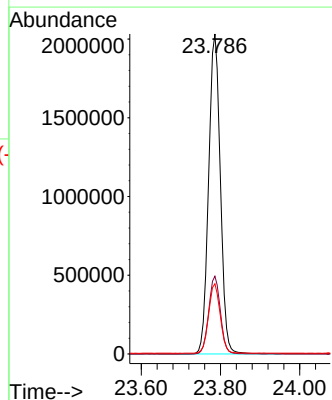
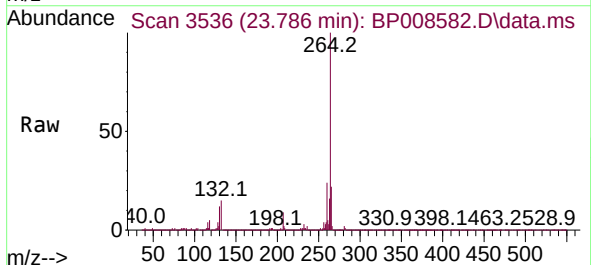


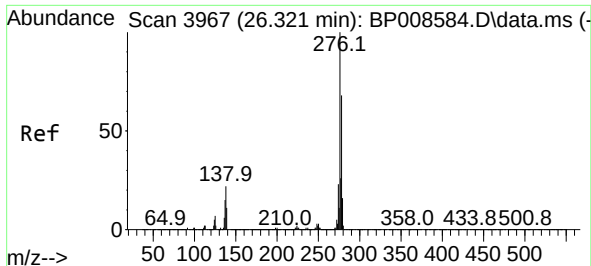
Tgt Ion:149 Resp: 2359622
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3536
Delta R.T. -0.000 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:264 Resp: 4171695
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 21.9 17.1 25.7

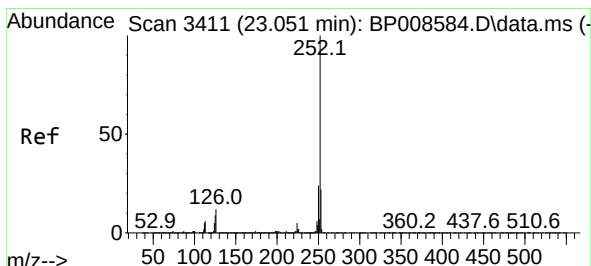
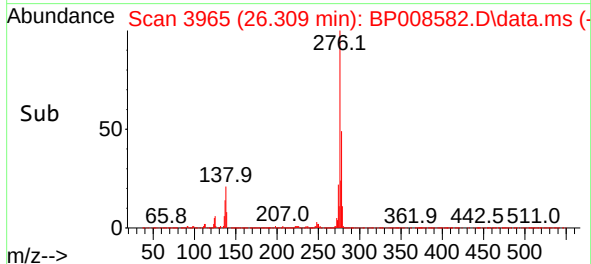
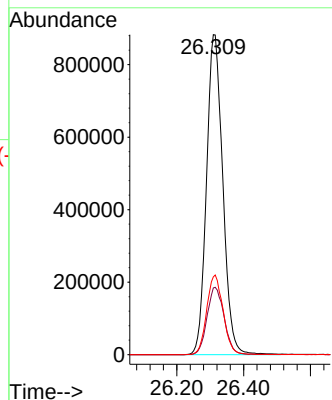
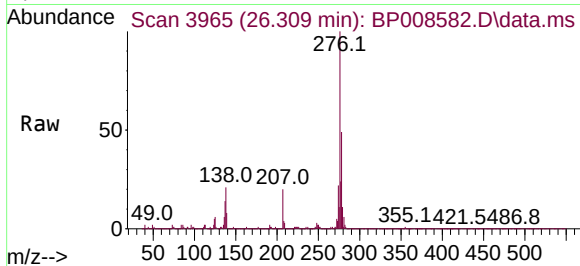




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.091 ng
RT: 26.309 min Scan# 3965
Delta R.T. -0.012 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

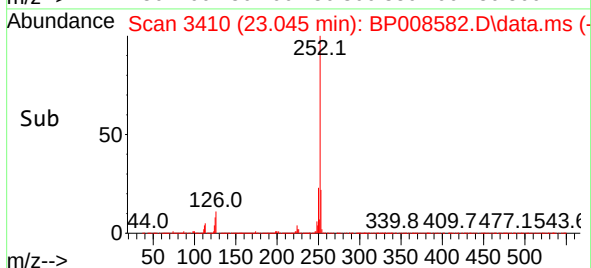
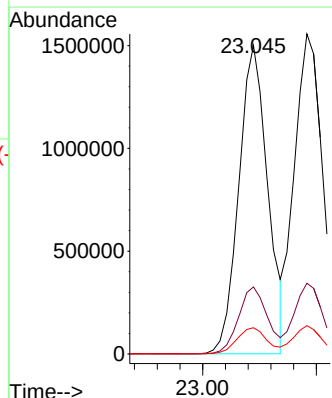
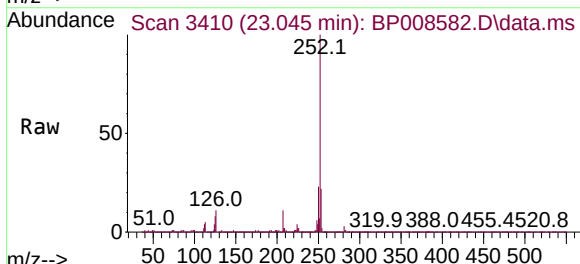
Instrument :
BNA_P
ClientSampleId :

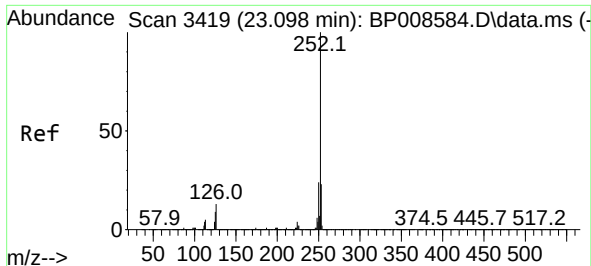
Tgt Ion:276 Resp: 2985376
Ion Ratio Lower Upper
276 100
138 22.1 17.8 26.6
277 25.2 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 10.554 ng
RT: 23.045 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:252 Resp: 2648386
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 8.5 6.9 10.3

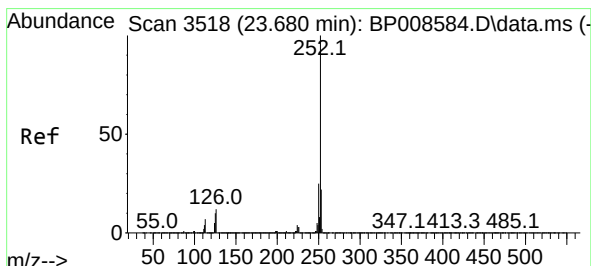
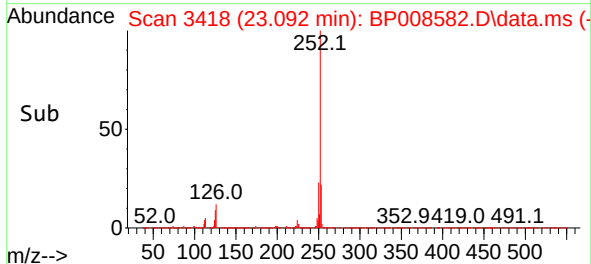
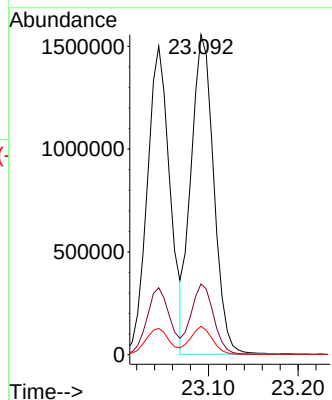
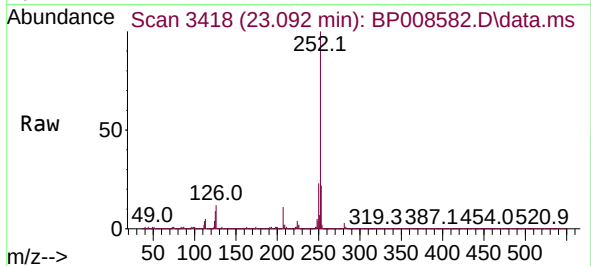




#89
Benzo(k)fluoranthene
Concen: 10.797 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

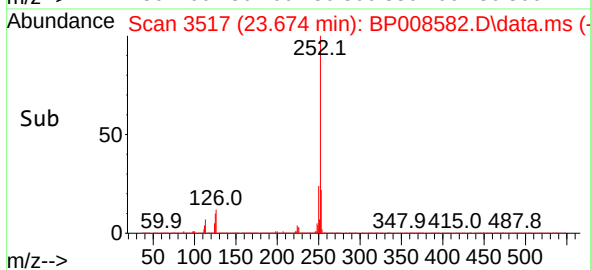
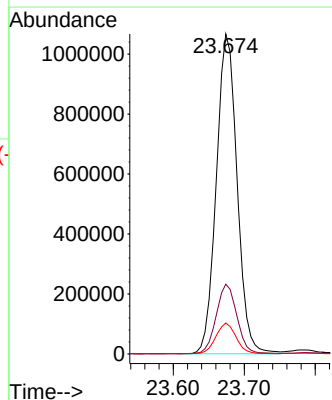
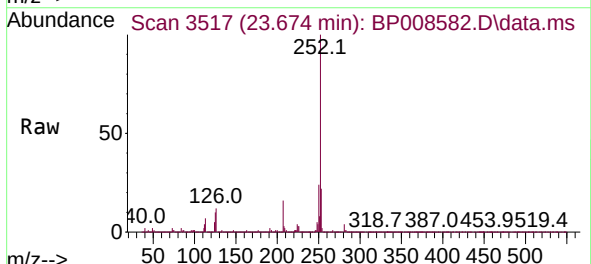
Instrument :
BNA_P
ClientSampleId :

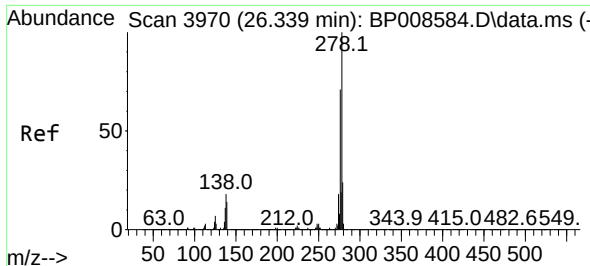
Tgt Ion:252 Resp: 2732259
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.9 7.3 10.9



#90
Benzo(a)pyrene
Concen: 9.941 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

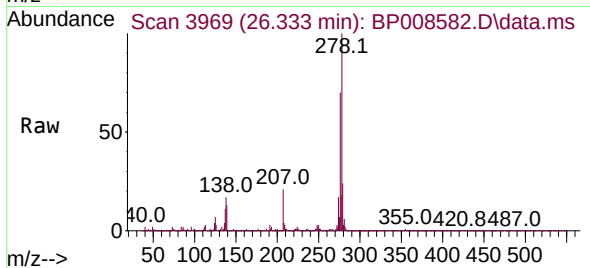
Tgt Ion:252 Resp: 2165193
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 9.7 7.8 11.6



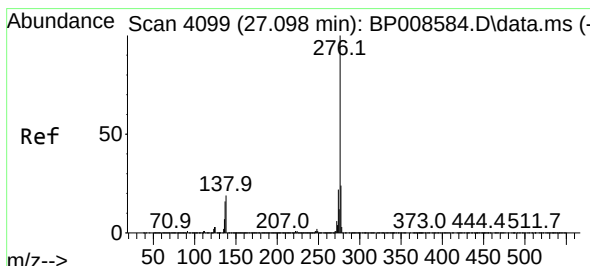
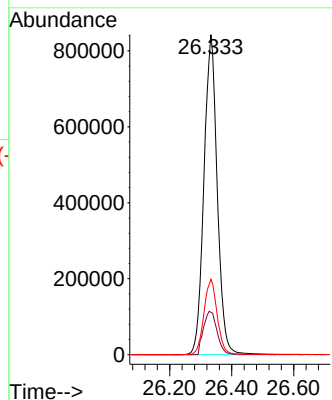
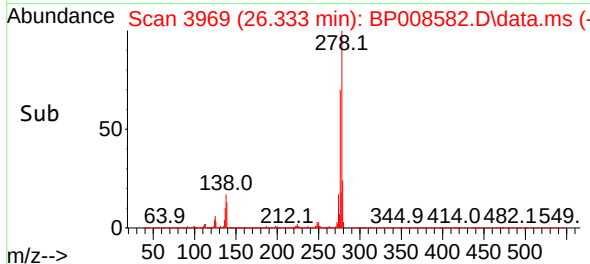


#91
Dibenzo(a,h)anthracene
Concen: 9.140 ng
RT: 26.333 min Scan# 3969
Delta R.T. -0.006 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Instrument :
BNA_P
ClientSampleId :



Tgt Ion:278 Resp: 2512421
Ion Ratio Lower Upper
278 100
139 13.2 11.5 17.3
279 23.6 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 8.695 ng
RT: 27.086 min Scan# 4097
Delta R.T. -0.012 min
Lab File: BP008582.D
Acq: 28 Dec 2021 17:45

Tgt Ion:276 Resp: 2366942
Ion Ratio Lower Upper
276 100
277 23.4 19.2 28.8
138 18.7 15.0 22.4

