

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008810.D
 Acq On : 14 Jan 2022 16:06
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 14 16:36:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 16:06:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	300144	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1146311	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	697236	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1288342	20.000	ng	0.00
76) Chrysene-d12	21.345	240	1141702	20.000	ng	0.00
86) Perylene-d12	23.762	264	1168922	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1701675	88.783	ng	0.00
7) Phenol-d6	7.034	99	2103603	81.756	ng	0.00
23) Nitrobenzene-d5	9.016	82	1818957	89.865	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	944614	80.303	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	4781533	96.414	ng	0.00
79) Terphenyl-d14	19.810	244	6211148	110.864	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	337795	46.729	ng	99
3) Pyridine	3.746	79	743370	43.717	ng	98
4) n-Nitrosodimethylamine	3.652	42	334163	44.103	ng	91
6) Aniline	7.181	93	1317136	40.749	ng	99
8) 2-Chlorophenol	7.422	128	924438	42.677	ng	99
9) Benzaldehyde	6.993	77	686964	39.449	ng	98
10) Phenol	7.058	94	1079510	41.000	ng	97
11) bis(2-Chloroethyl)ether	7.281	93	846254	41.466	ng	99
12) 1,3-Dichlorobenzene	7.746	146	1087105	44.422	ng	99
13) 1,4-Dichlorobenzene	7.893	146	1103633	44.131	ng	99
14) 1,2-Dichlorobenzene	8.210	146	1052167	43.387	ng	99
15) Benzyl Alcohol	8.099	79	748927	39.181	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	955591	41.081	ng	99
17) 2-Methylphenol	8.310	107	727416	40.074	ng	97
18) Hexachloroethane	8.940	117	373695	44.425	ng	96
19) n-Nitroso-di-n-propyla...	8.669	70	627143	37.541	ng	97
20) 3+4-Methylphenols	8.640	107	973667	38.659	ng	98
22) Acetophenone	8.681	105	1315287	43.486	ng	# 98
24) Nitrobenzene	9.057	77	918064	44.805	ng	98
25) Isophorone	9.593	82	1662712	41.768	ng	99
26) 2-Nitrophenol	9.775	139	504750	47.236	ng	98
27) 2,4-Dimethylphenol	9.840	122	832651	43.502	ng	99
28) bis(2-Chloroethoxy)met...	10.069	93	1071734	43.178	ng	99
29) 2,4-Dichlorophenol	10.316	162	917209	44.702	ng	100
30) 1,2,4-Trichlorobenzene	10.522	180	1043395	46.677	ng	100
31) Naphthalene	10.710	128	2763768	44.592	ng	100
32) Benzoic acid	10.016	122	548476	42.860	ng	97
33) 4-Chloroaniline	10.816	127	1158598	41.651	ng	99
34) Hexachlorobutadiene	10.998	225	647556	47.915	ng	99
35) Caprolactam	11.622	113	255864	35.091	ng	96
36) 4-Chloro-3-methylphenol	11.957	107	831182	39.995	ng	99
37) 2-Methylnaphthalene	12.322	142	2051192	42.064	ng	99
38) 1-Methylnaphthalene	12.540	142	1868630	41.259	ng	100
40) 1,2,4,5-Tetrachloroben...	12.693	216	1161373	50.109	ng	100
41) Hexachlorocyclopentadiene	12.675	237	673133	48.853	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	745244	48.294	ng	99

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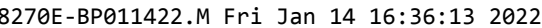
Instrument :
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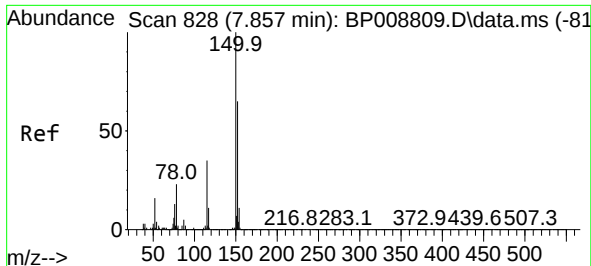
Quant Time: Jan 14 16:36:01 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 16:06:16 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	799249	47.119	ng	99
46) 1,1'-Biphenyl	13.334	154	2597799	47.796	ng	99
47) 2-Chloronaphthalene	13.375	162	2020329	48.430	ng	100
48) 2-Nitroaniline	13.575	65	457037	44.884	ng	100
49) Acenaphthylene	14.216	152	3056760	46.124	ng	100
50) Dimethylphthalate	13.957	163	2386889	43.078	ng	100
51) 2,6-Dinitrotoluene	14.075	165	518690	43.287	ng	97
52) Acenaphthene	14.563	154	1660457	41.832	ng	100
53) 3-Nitroaniline	14.404	138	509011	41.621	ng	99
54) 2,4-Dinitrophenol	14.616	184	213032	34.861	ng	99
55) Dibenzofuran	14.898	168	2687618	41.056	ng	100
56) 4-Nitrophenol	14.722	139	346338	34.010	ng	97
57) 2,4-Dinitrotoluene	14.863	165	636198	38.898	ng	98
58) Fluorene	15.545	166	2088144	39.627	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.045	232	608764	39.937	ng	98
60) Diethylphthalate	15.322	149	2074684	38.615	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	1150083	40.679	ng	98
62) 4-Nitroaniline	15.569	138	451207	35.535	ng	96
63) Azobenzene	15.834	77	1636255	38.852	ng	98
65) 4,6-Dinitro-2-methylph...	15.634	198	320418	44.825	ng	98
66) n-Nitrosodiphenylamine	15.757	169	1836780	47.044	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	738160	48.425	ng	99
68) Hexachlorobenzene	16.563	284	859227	48.447	ng	97
69) Atrazine	16.716	200	693427	43.754	ng	99
70) Pentachlorophenol	16.910	266	484214	43.734	ng	99
71) Phenanthrene	17.292	178	3169375	44.276	ng	99
72) Anthracene	17.386	178	3252567	44.494	ng	99
73) Carbazole	17.657	167	2723407	40.650	ng	99
74) Di-n-butylphthalate	18.210	149	3296769	42.979	ng	99
75) Fluoranthene	19.263	202	3518498	41.049	ng	97
77) Benzidine	19.439	184	1991447	40.765	ng	99
78) Pyrene	19.616	202	3485075	46.684	ng	98
80) Butylbenzylphthalate	20.492	149	1484853	48.646	ng	97
81) Benzo(a)anthracene	21.327	228	3444020	45.981	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1508545	44.334	ng	99
83) Chrysene	21.380	228	3318736	45.932	ng	98
84) Bis(2-ethylhexyl)phtha...	21.257	149	2273759	51.021	ng	99
85) Di-n-octyl phthalate	22.186	149	3858062	48.775	ng	100
87) Indeno(1,2,3-cd)pyrene	26.298	276	4338312	46.447	ng	98
88) Benzo(b)fluoranthene	23.027	252	3600688	47.144	ng	99
89) Benzo(k)fluoranthene	23.074	252	3476016	48.630	ng	99
90) Benzo(a)pyrene	23.657	252	3323881	45.027	ng	99
91) Dibenzo(a,h)anthracene	26.315	278	3685367	46.696	ng	98
92) Benzo(g,h,i)perylene	27.074	276	3622170	46.236	ng	98

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

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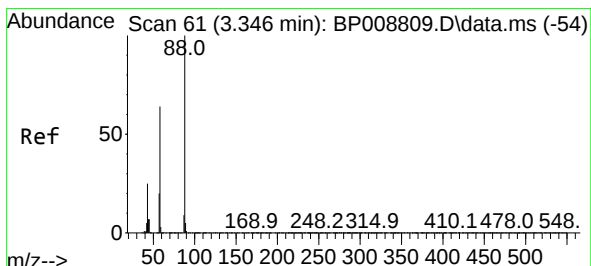
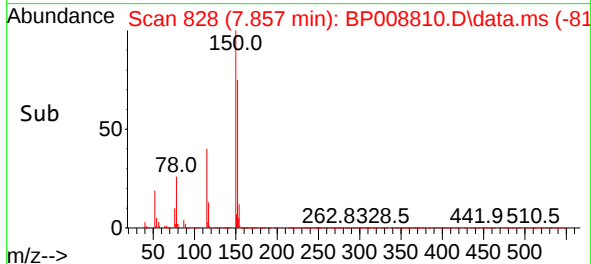
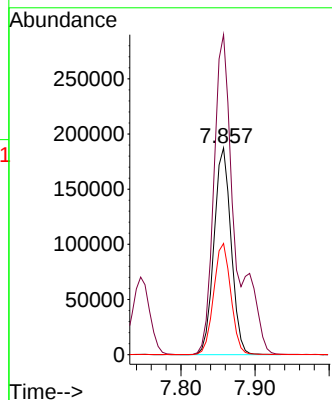
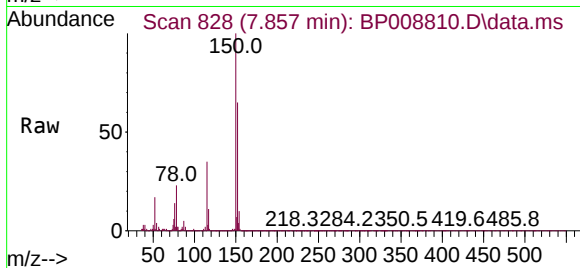




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.857 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008810.D
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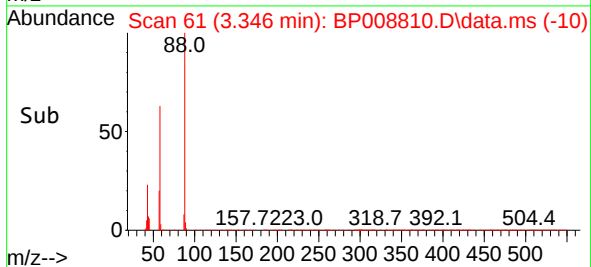
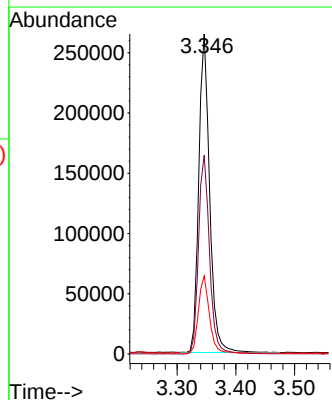
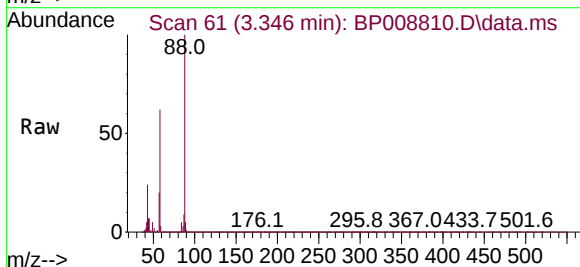
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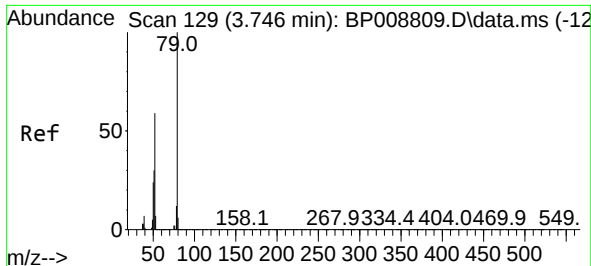
Tgt Ion:152 Resp: 300144
 Ion Ratio Lower Upper
 152 100
 150 154.8 127.0 190.6
 115 53.8 43.7 65.5



#2
 1,4-Dioxane
 Concen: 46.729 ng
 RT: 3.346 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

Tgt Ion: 88 Resp: 337795
 Ion Ratio Lower Upper
 88 100
 58 63.4 50.6 75.8
 43 24.2 18.2 27.4

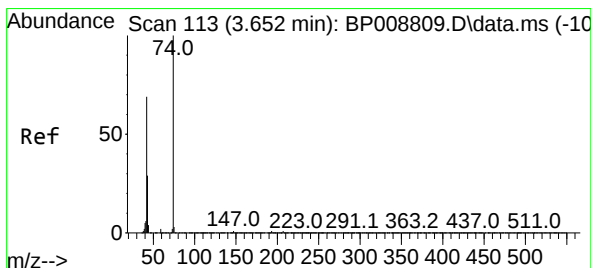
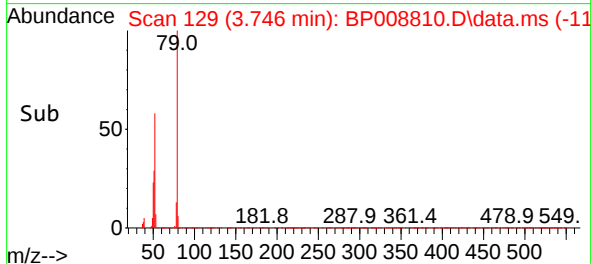
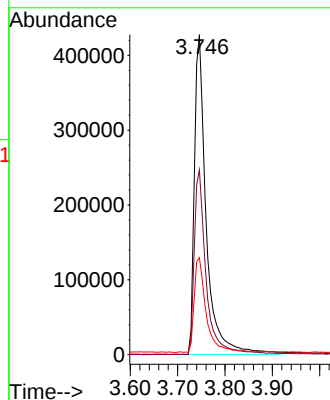
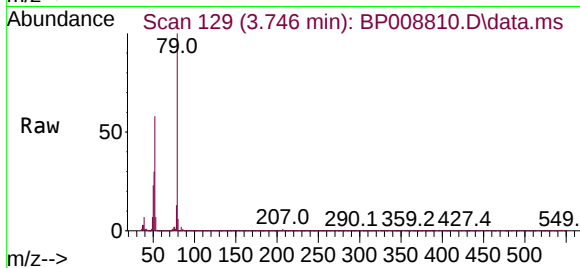




#3
 Pyridine
 Concen: 43.717 ng
 RT: 3.746 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

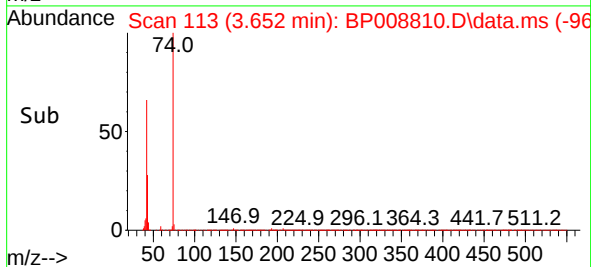
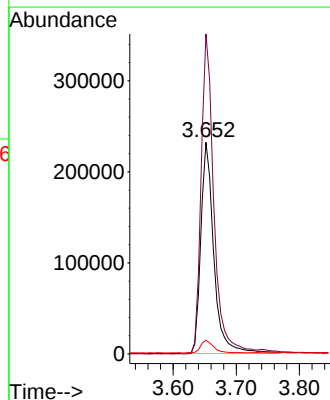
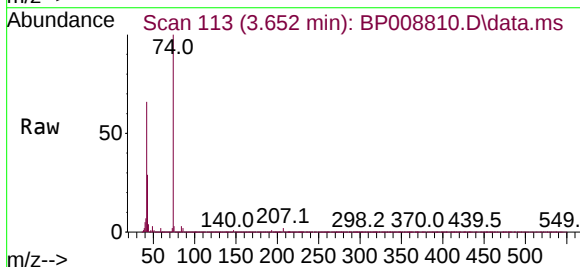
Instrument :
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 ClientSampleId :
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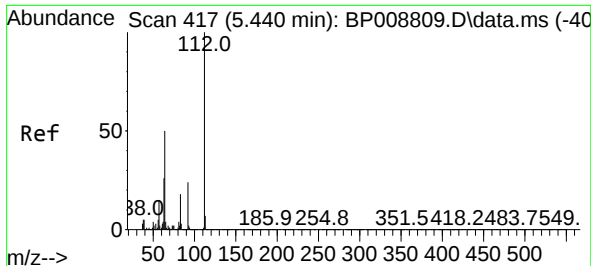
Tgt Ion: 79 Resp: 743370
 Ion Ratio Lower Upper
 79 100
 52 57.7 45.1 67.7
 51 30.3 23.1 34.7



#4
 n-Nitrosodimethylamine
 Concen: 44.103 ng
 RT: 3.652 min Scan# 113
 Delta R.T. 0.000 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

Tgt Ion: 42 Resp: 334163
 Ion Ratio Lower Upper
 42 100
 74 151.2 131.1 196.7
 44 6.5 6.2 9.2

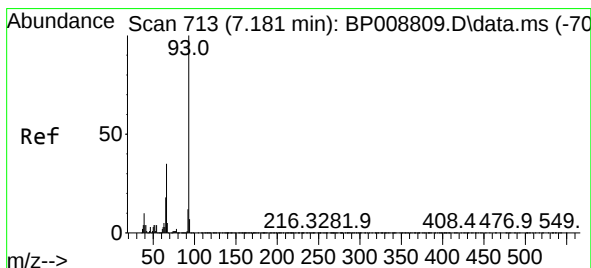
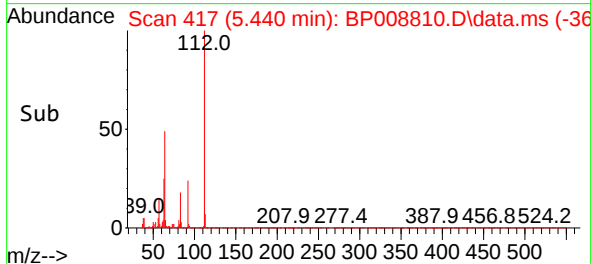
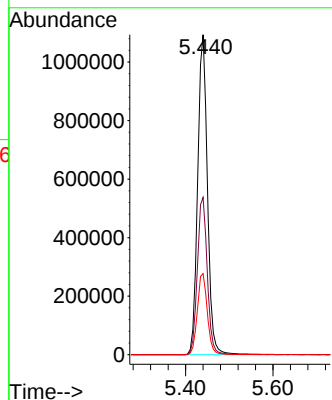
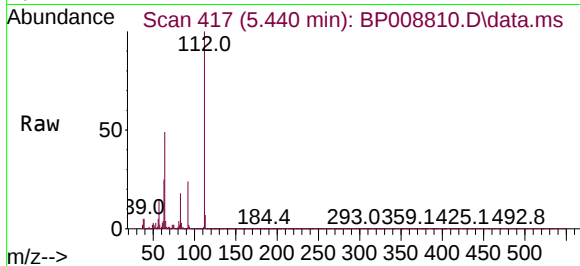




#5
2-Fluorophenol
Concen: 88.783 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

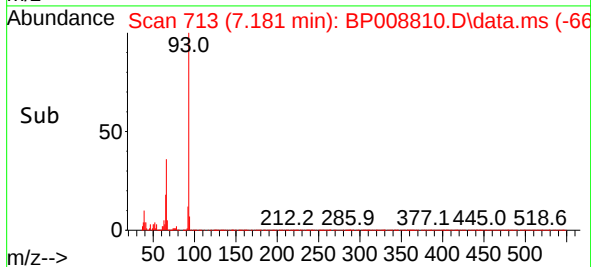
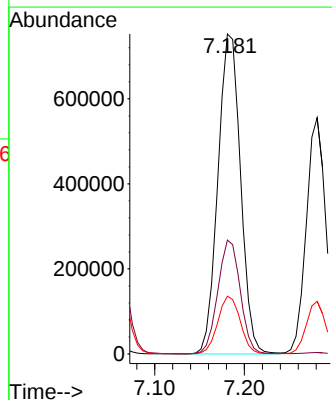
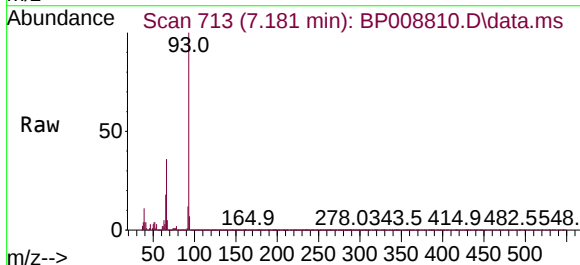
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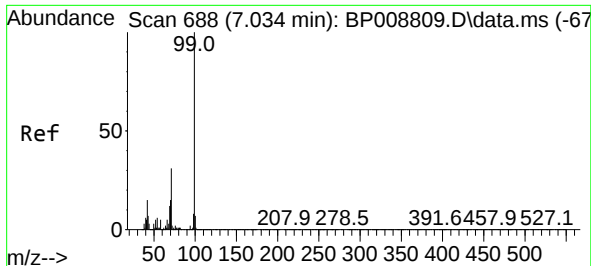
Tgt Ion:112 Resp: 1701675
Ion Ratio Lower Upper
112 100
64 49.2 39.7 59.5
63 25.4 20.0 30.0



#6
Aniline
Concen: 40.749 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion: 93 Resp: 1317136
Ion Ratio Lower Upper
93 100
66 35.6 27.8 41.6
65 18.0 14.0 21.0



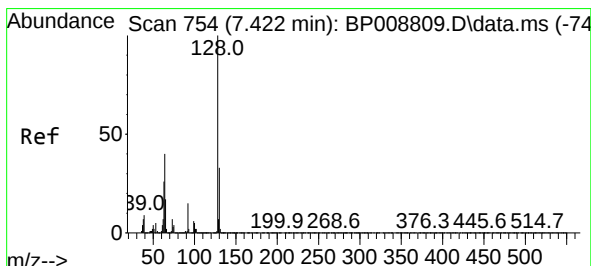
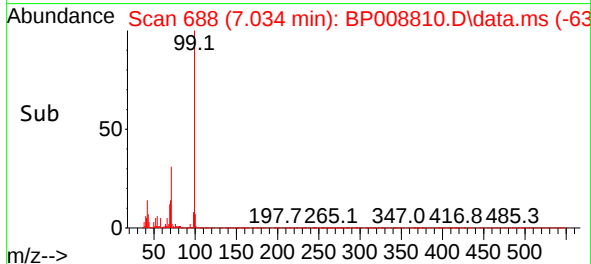
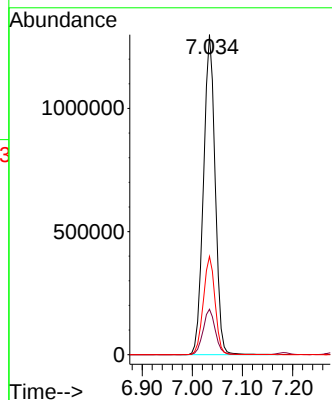
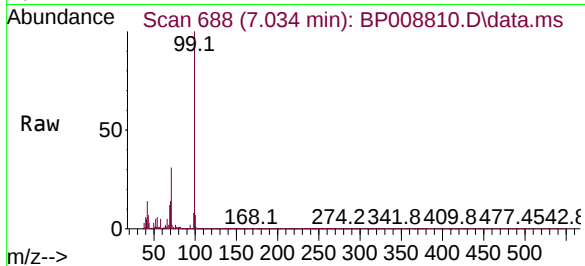


#7
Phenol-d6
Concen: 81.756 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 2103603

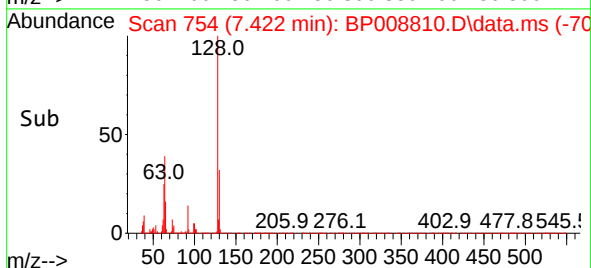
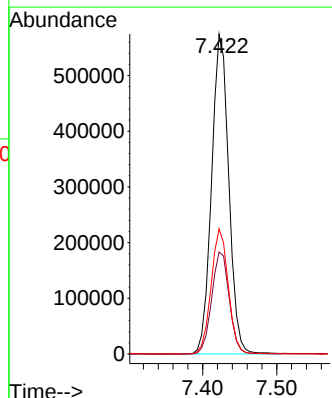
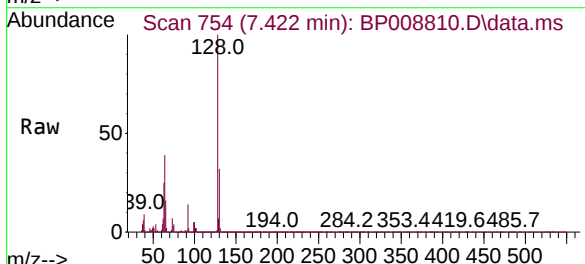
Ion	Ratio	Lower	Upper
99	100		
42	14.2	10.8	16.2
71	30.7	23.8	35.6

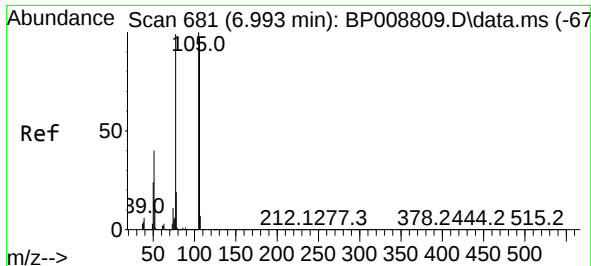


#8
2-Chlorophenol
Concen: 42.677 ng
RT: 7.422 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:128 Resp: 924438

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.6	52.6
64	39.1	18.6	58.6

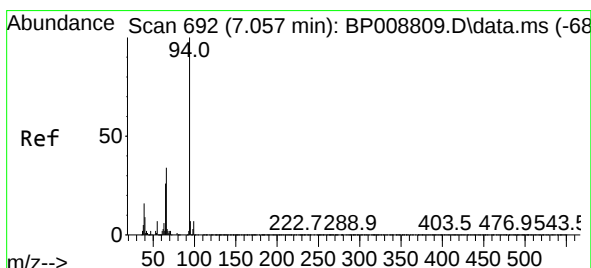
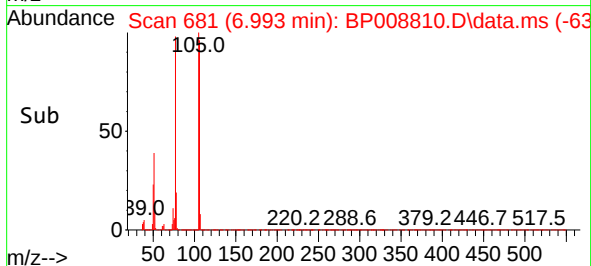
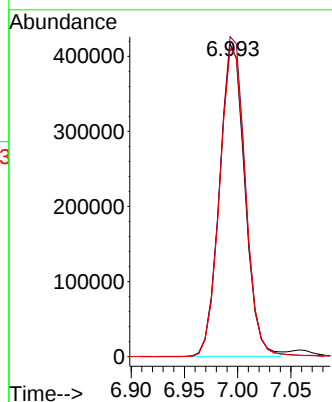
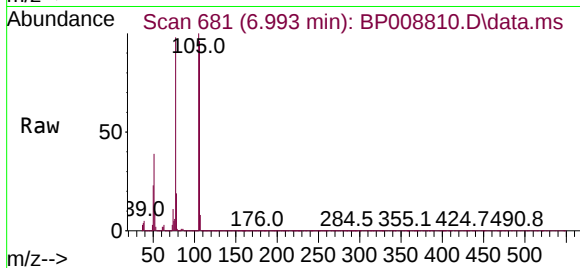




#9
Benzaldehyde
Concen: 39.449 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

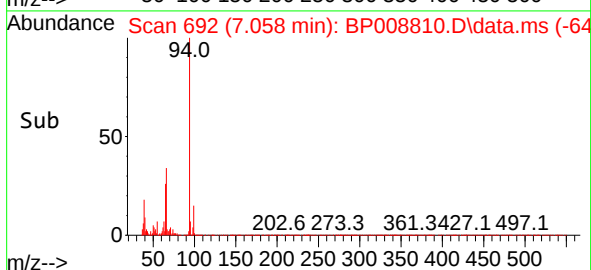
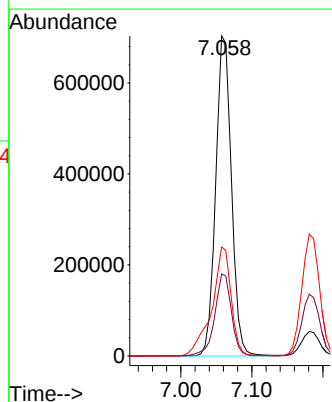
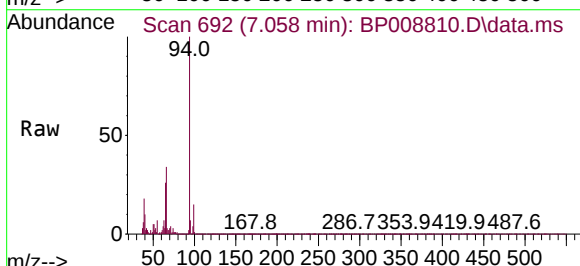
Instrument :
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ClientSampleId :
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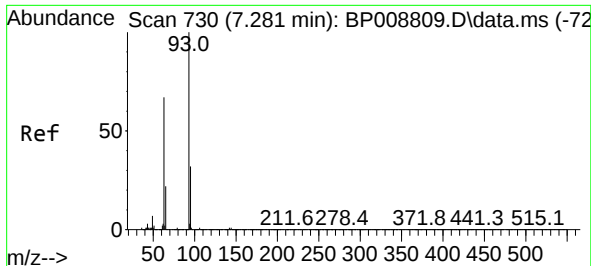
Tgt Ion: 77 Resp: 686964
Ion Ratio Lower Upper
77 100
105 102.2 84.2 124.2
106 98.6 80.6 120.6



#10
Phenol
Concen: 41.000 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion: 94 Resp: 1079510
Ion Ratio Lower Upper
94 100
65 25.7 4.1 44.1
66 34.1 12.4 52.4

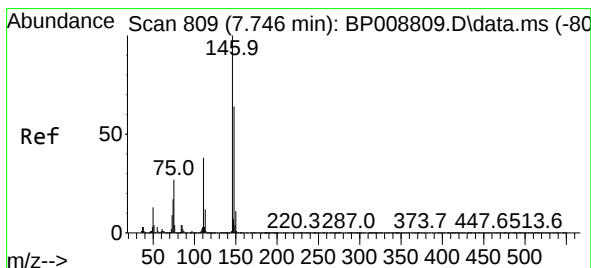
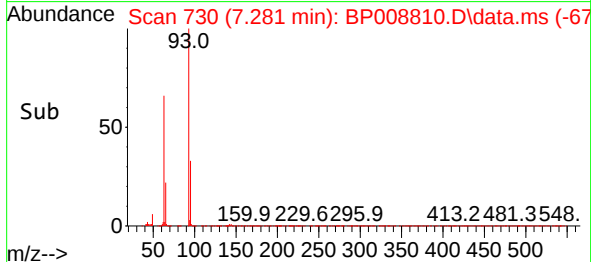
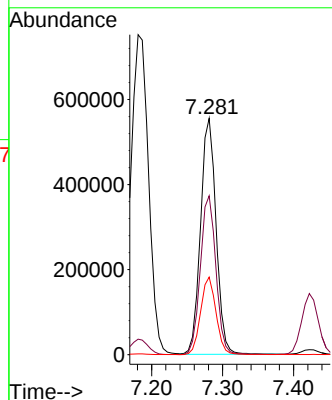
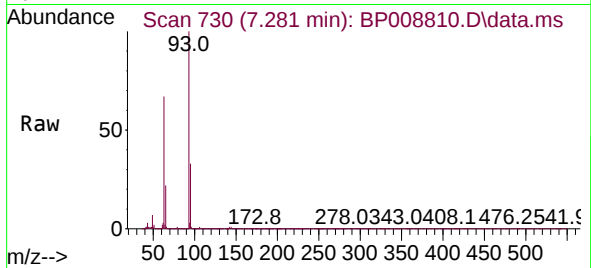




#11
bis(2-Chloroethyl)ether
Concen: 41.466 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

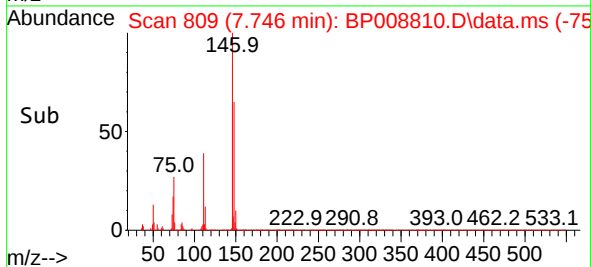
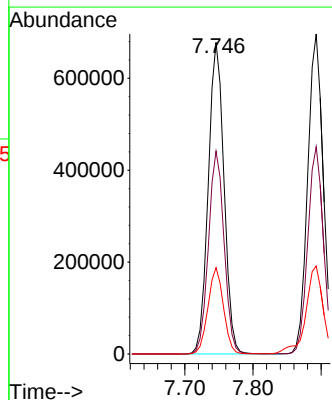
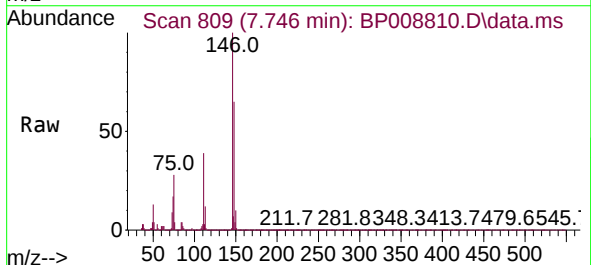
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

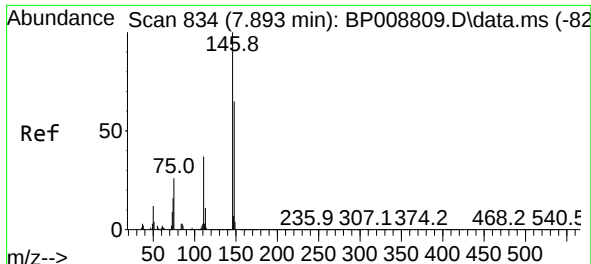
Tgt Ion: 93 Resp: 846254
Ion Ratio Lower Upper
93 100
63 67.2 46.0 86.0
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 44.422 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:146 Resp: 1087105
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 27.7 20.5 30.7

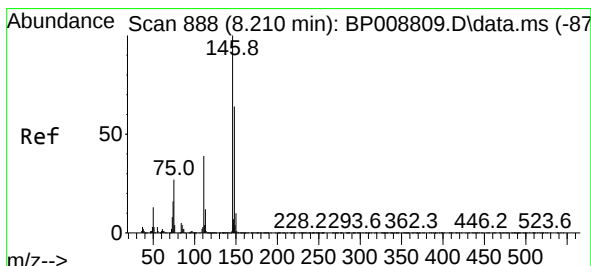
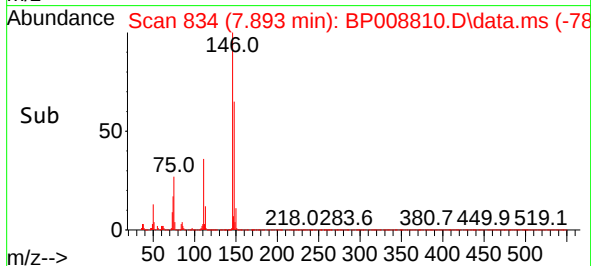
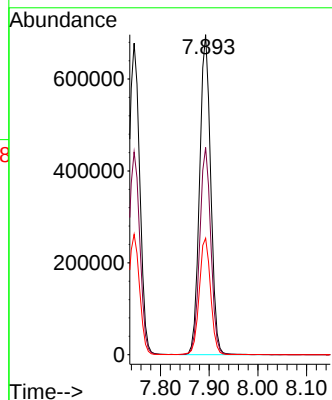
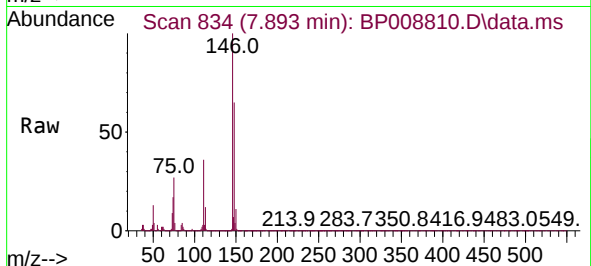




#13
1,4-Dichlorobenzene
Concen: 44.131 ng
RT: 7.893 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

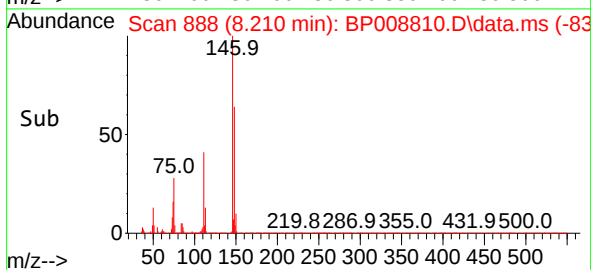
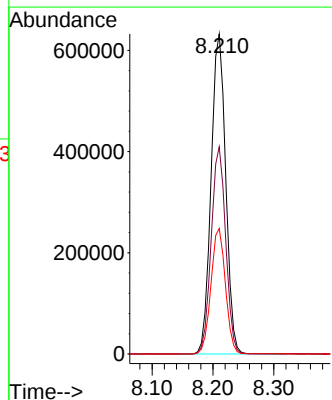
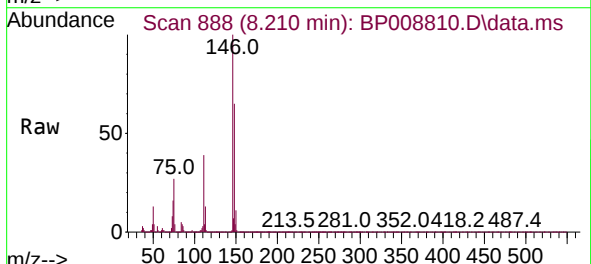
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

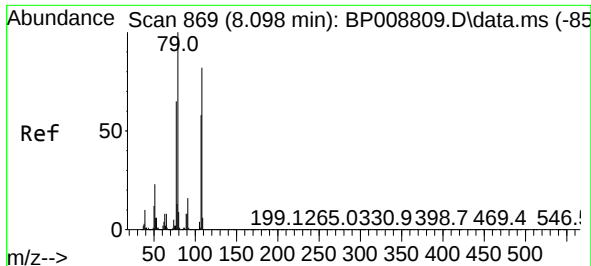
Tgt Ion:146 Resp: 1103633
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
111 36.4 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 43.387 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:146 Resp: 1052167
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.2
111 39.2 31.1 46.7

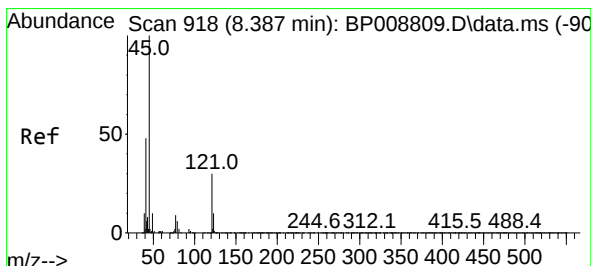
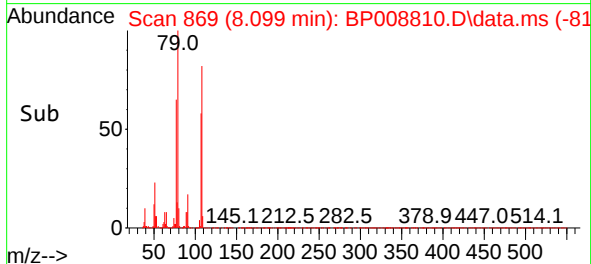
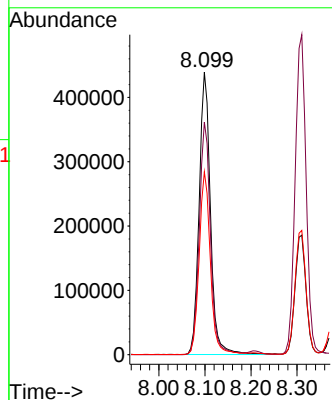
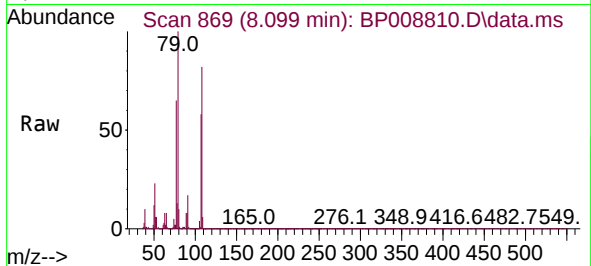




#15
Benzyl Alcohol
Concen: 39.181 ng
RT: 8.099 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

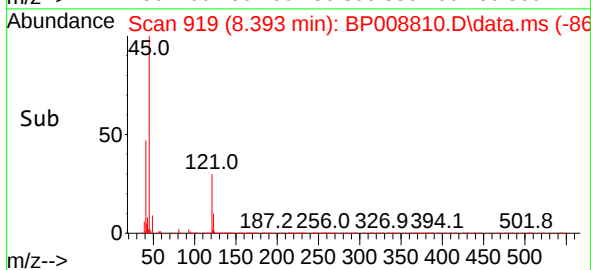
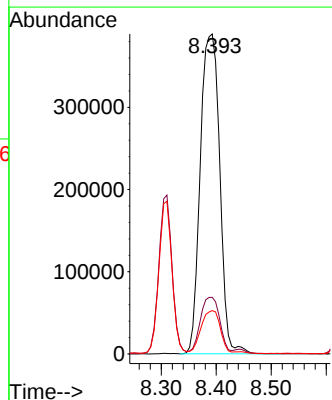
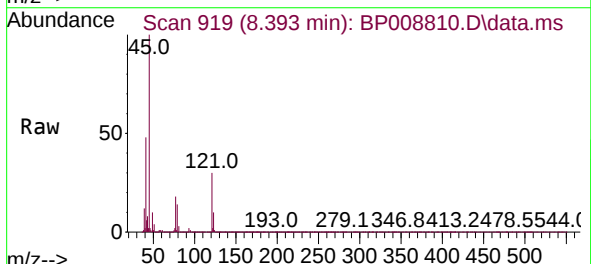
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

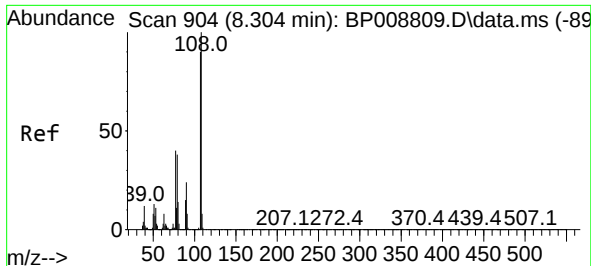
Tgt Ion: 79 Resp: 748927
Ion Ratio Lower Upper
79 100
108 82.3 67.8 101.8
77 64.7 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.081 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion: 45 Resp: 955591
Ion Ratio Lower Upper
45 100
77 17.7 0.0 37.4
79 13.6 0.0 34.1



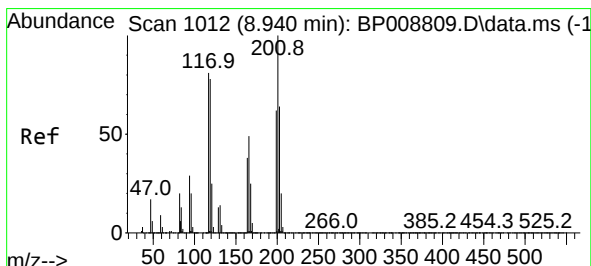
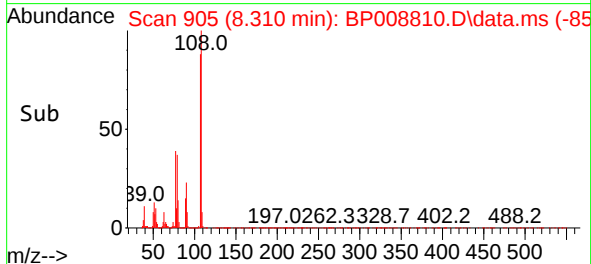
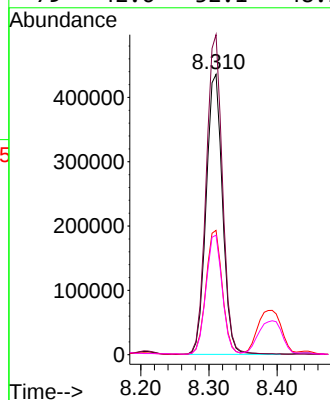
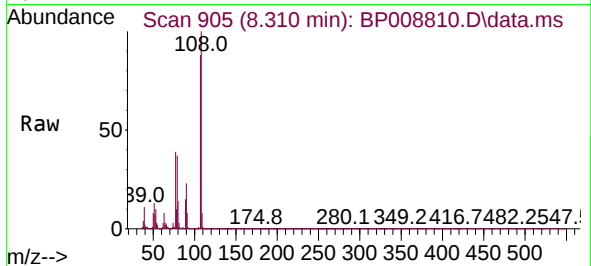


#17
2-Methylphenol
Concen: 40.074 ng
RT: 8.310 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 727416

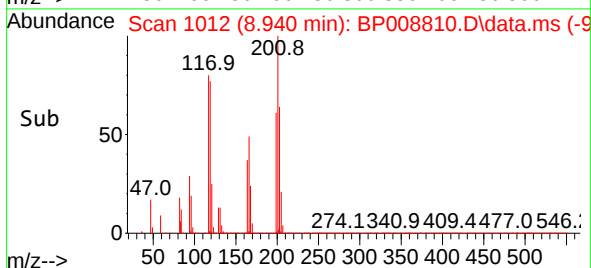
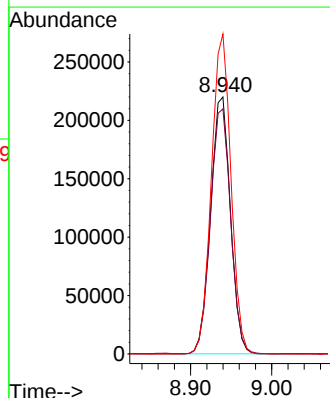
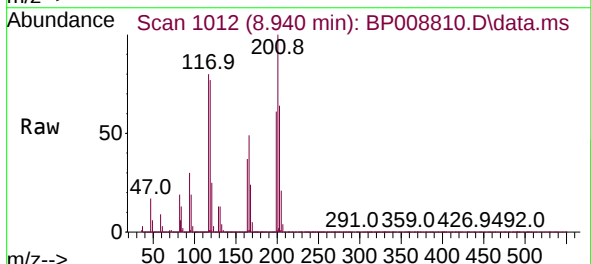
Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.0	135.0
77	44.3	32.7	49.1
79	42.6	32.1	48.1

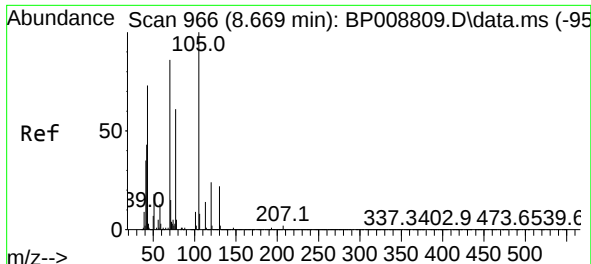


#18
Hexachloroethane
Concen: 44.425 ng
RT: 8.940 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:117 Resp: 373695

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.9	115.3
201	124.6	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 37.541 ng

RT: 8.669 min Scan# 9

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion: 70 Resp: 627143

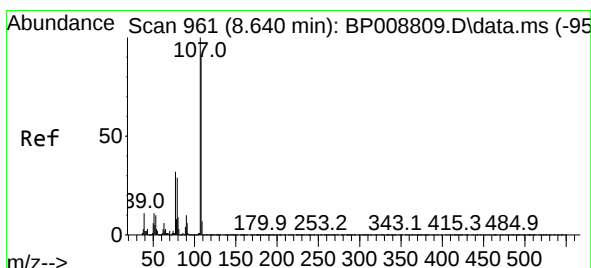
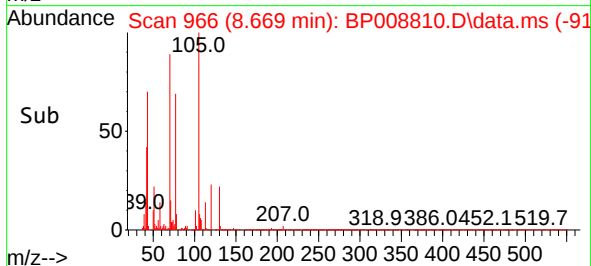
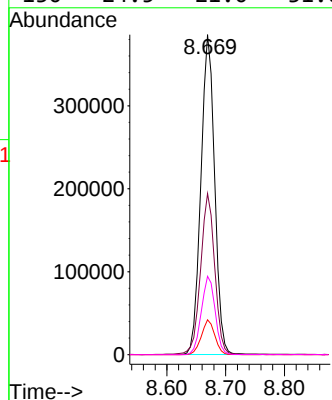
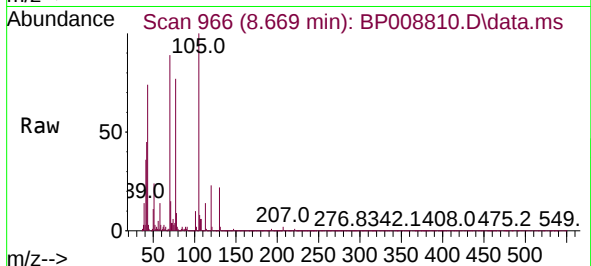
Ion Ratio Lower Upper

70 100

42 50.3 38.2 57.2

101 10.9 8.7 13.1

130 24.5 21.0 31.6



#20

3+4-Methylphenols

Concen: 38.659 ng

RT: 8.640 min Scan# 961

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Tgt Ion: 107 Resp: 973667

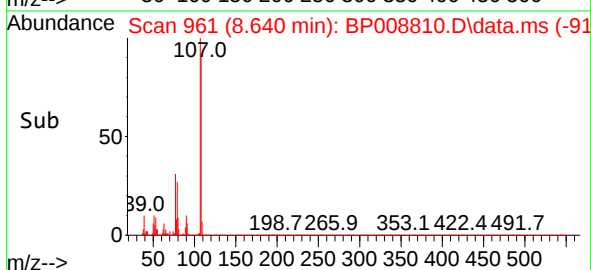
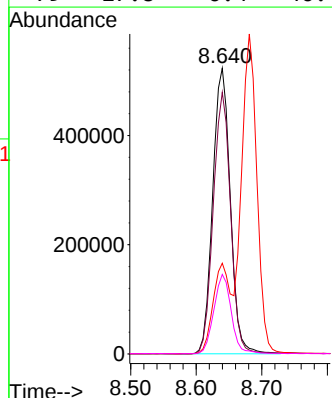
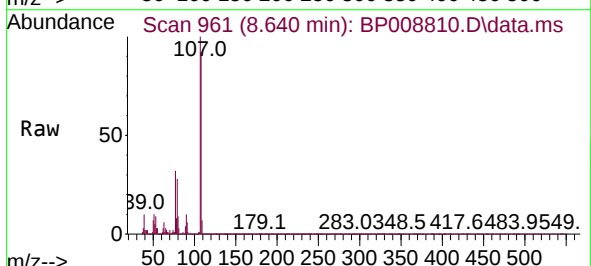
Ion Ratio Lower Upper

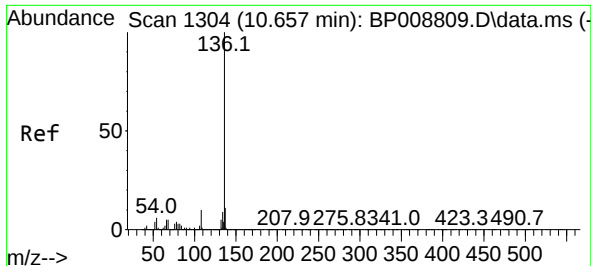
107 100

108 91.5 69.8 109.8

77 31.7 10.4 50.4

79 27.8 6.4 46.4



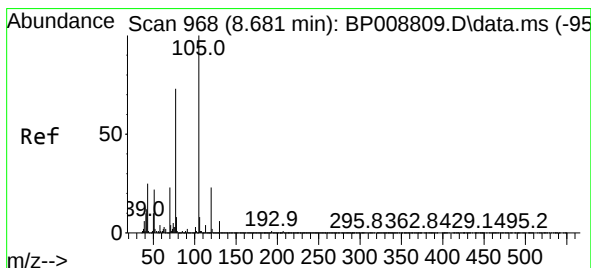
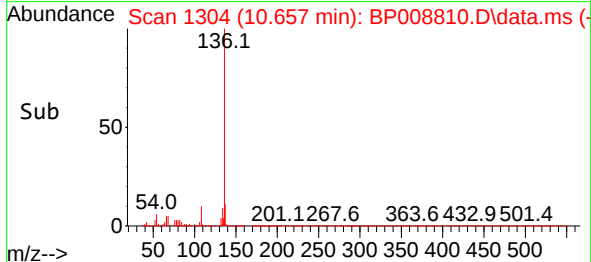
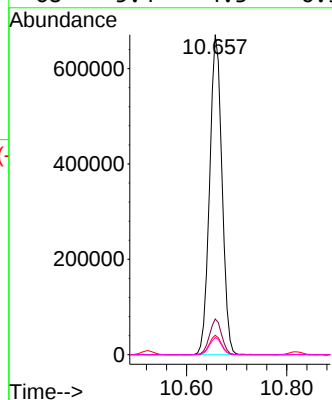
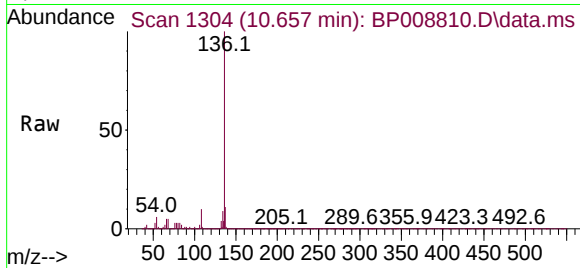


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 1146311

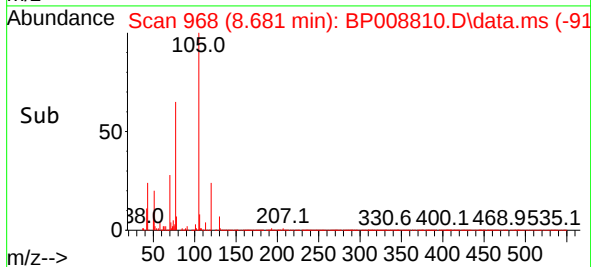
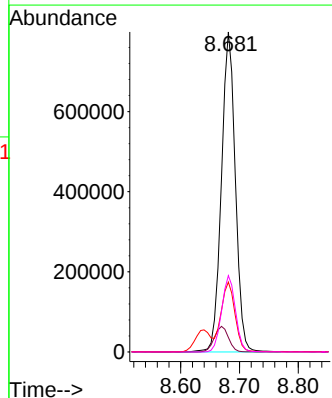
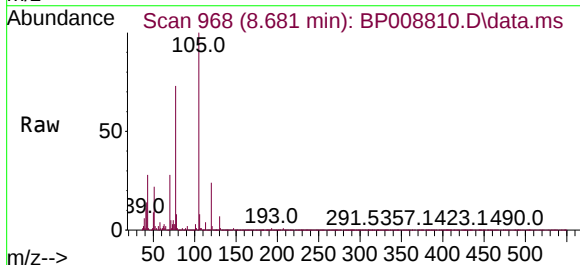
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.1	4.9	7.3
68	5.4	4.3	6.5

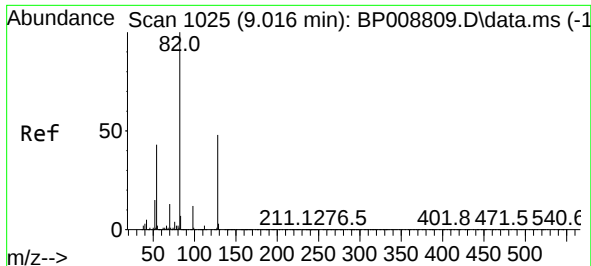


#22
Acetophenone
Concen: 43.486 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:105 Resp: 1315287

Ion	Ratio	Lower	Upper
105	100		
71	4.6	5.3	7.9#
51	21.9	16.3	24.5
120	23.9	19.2	28.8

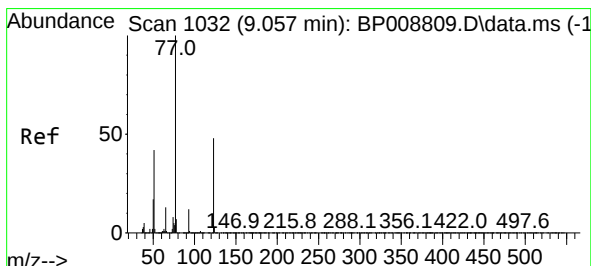
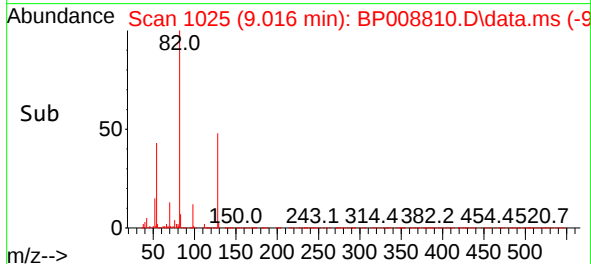
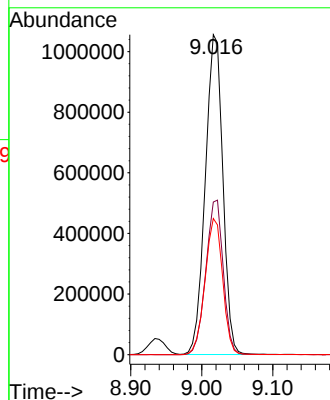
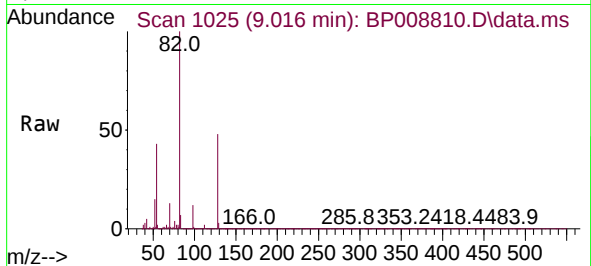




#23
Nitrobenzene-d5
Concen: 89.865 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

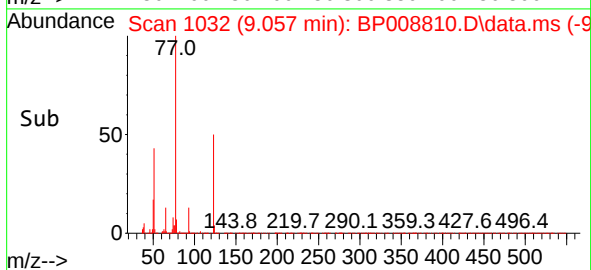
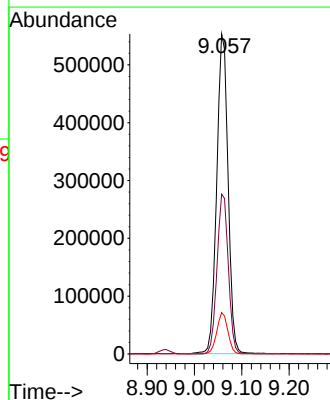
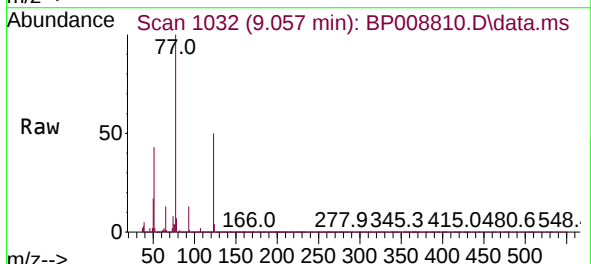
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

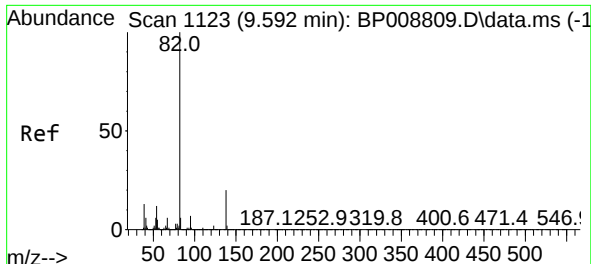
Tgt Ion: 82 Resp: 1818957
Ion Ratio Lower Upper
82 100
128 47.7 39.4 59.2
54 42.5 32.6 48.8



#24
Nitrobenzene
Concen: 44.805 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion: 77 Resp: 918064
Ion Ratio Lower Upper
77 100
123 49.9 41.4 62.2
65 12.9 9.8 14.8

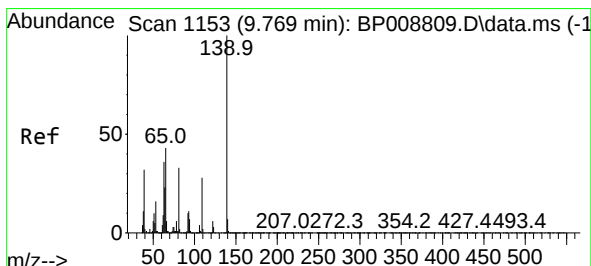
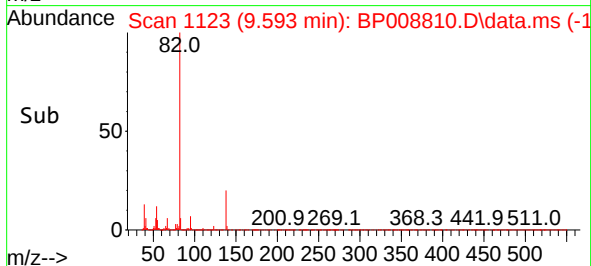
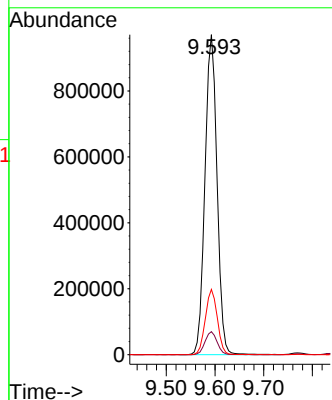
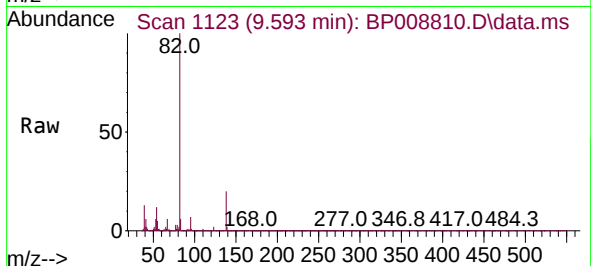




#25
Isophorone
Concen: 41.768 ng
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

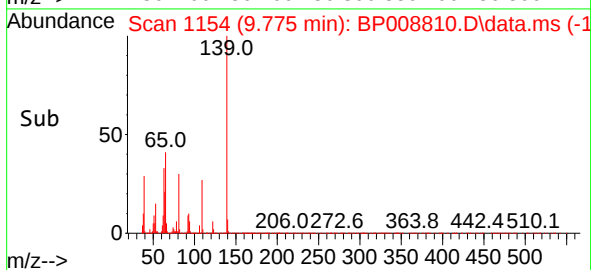
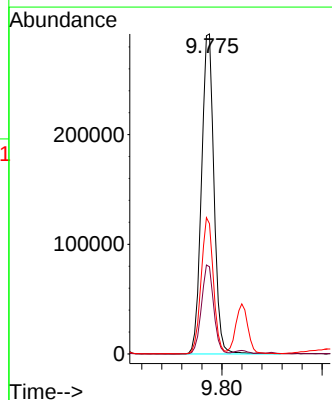
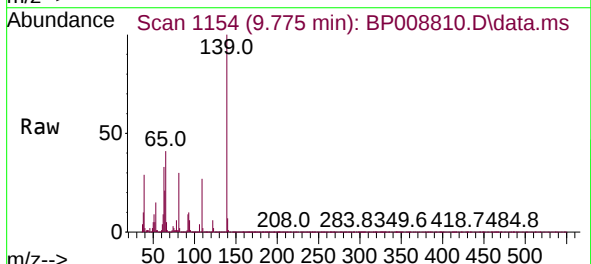
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

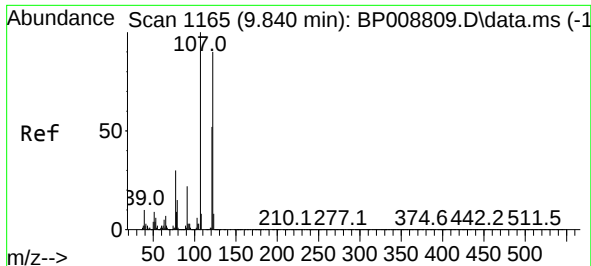
Tgt Ion: 82 Resp: 1662712
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.4 16.6 24.8



#26
2-Nitrophenol
Concen: 47.236 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:139 Resp: 504750
Ion Ratio Lower Upper
139 100
109 27.3 20.7 31.1
65 40.7 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 43.502 ng

RT: 9.840 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

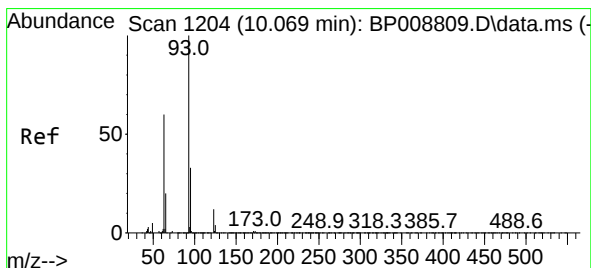
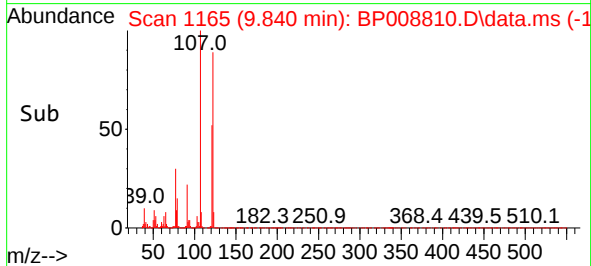
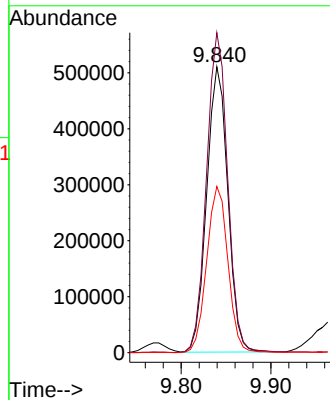
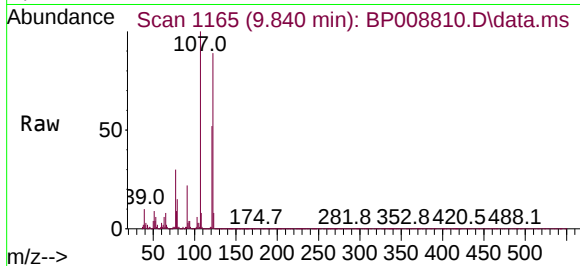
Tgt Ion:122 Resp: 832651

Ion Ratio Lower Upper

122 100

107 111.9 89.6 134.4

121 58.2 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 43.178 ng

RT: 10.069 min Scan# 1204

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

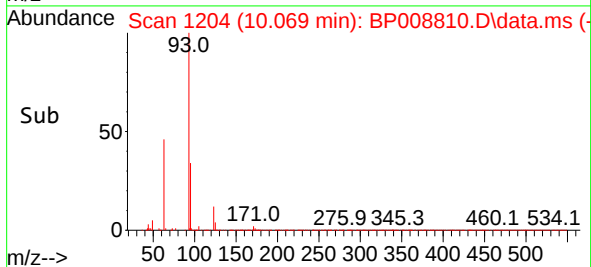
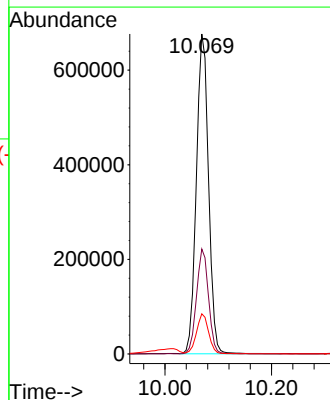
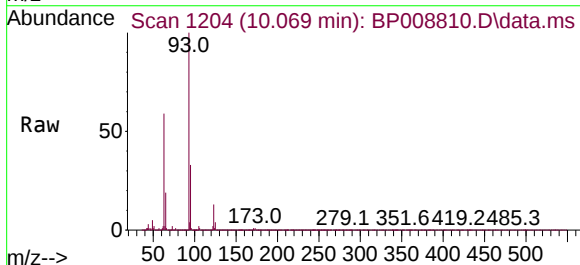
Tgt Ion: 93 Resp: 1071734

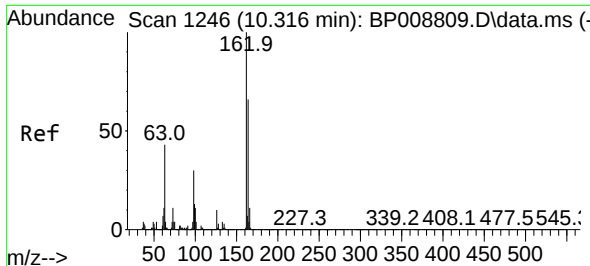
Ion Ratio Lower Upper

93 100

95 32.8 25.8 38.8

123 12.5 9.7 14.5

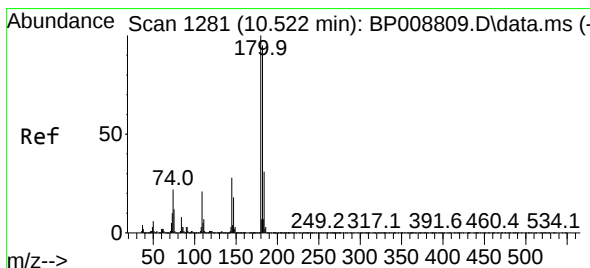
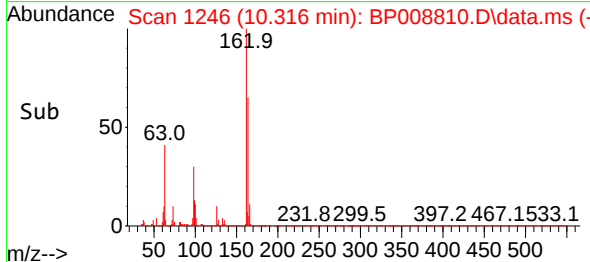
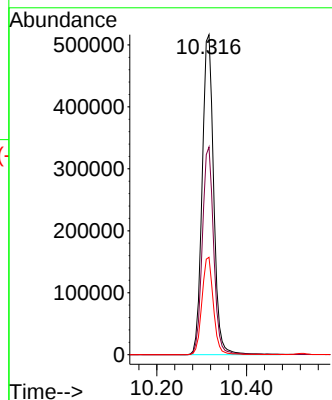
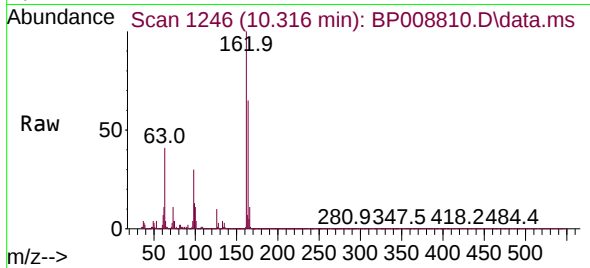




#29
2,4-Dichlorophenol
Concen: 44.702 ng
RT: 10.316 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

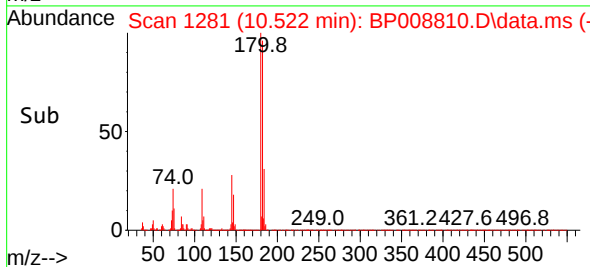
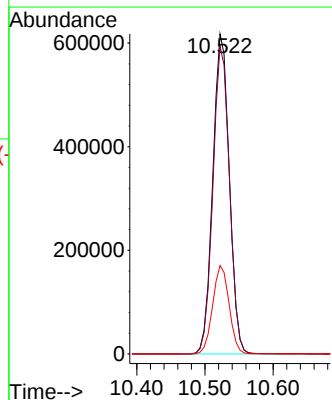
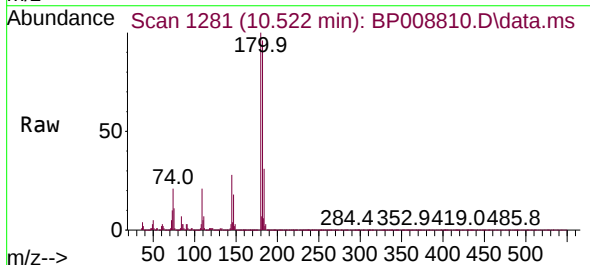
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

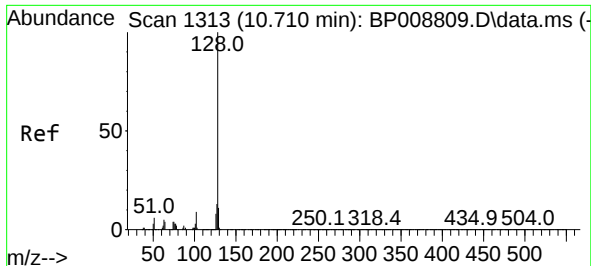
Tgt Ion:162 Resp: 917209
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 30.5 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 46.677 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:180 Resp: 1043395
Ion Ratio Lower Upper
180 100
182 96.2 76.7 115.1
145 27.6 22.4 33.6

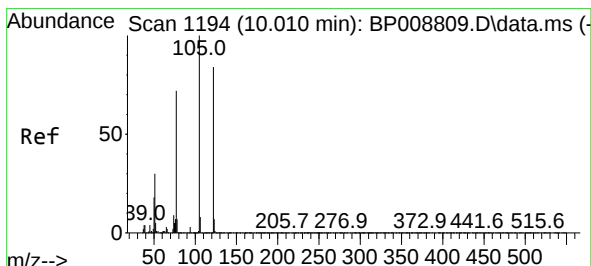
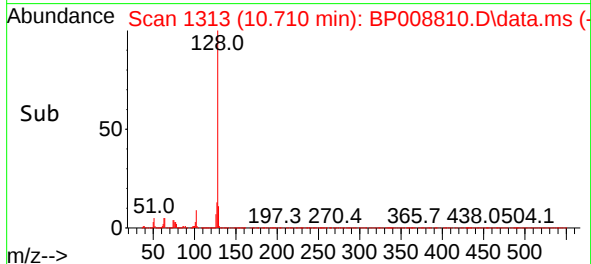
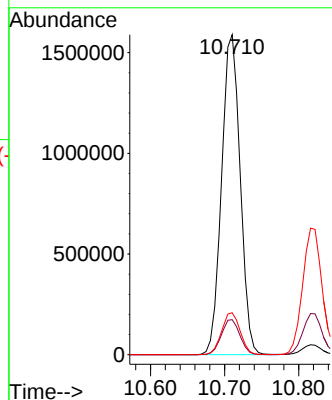
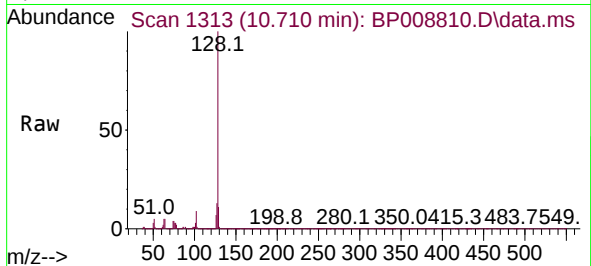




#31
Naphthalene
Concen: 44.592 ng
RT: 10.710 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

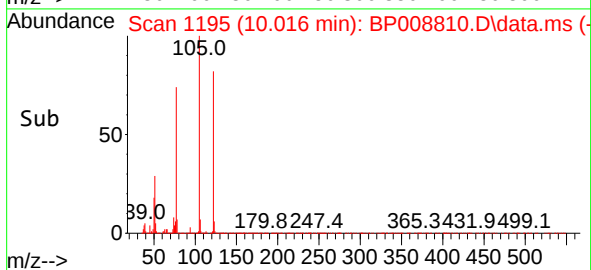
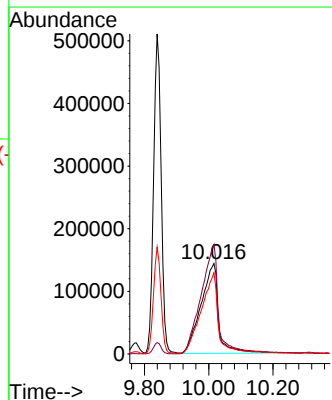
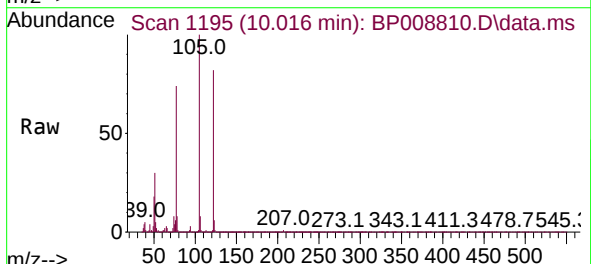
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

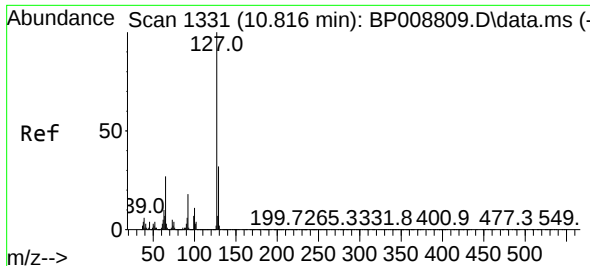
Tgt Ion:128 Resp: 2763768
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 42.860 ng
RT: 10.016 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:122 Resp: 548476
Ion Ratio Lower Upper
122 100
105 121.4 100.1 140.1
77 90.0 65.5 105.5



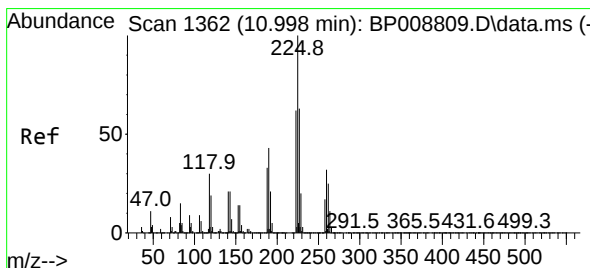
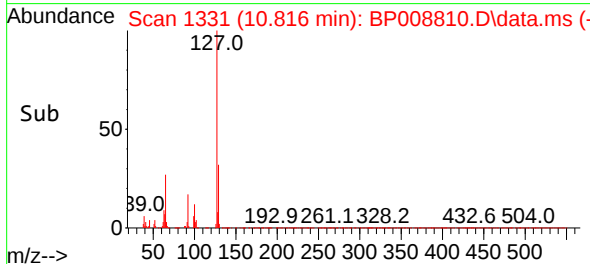
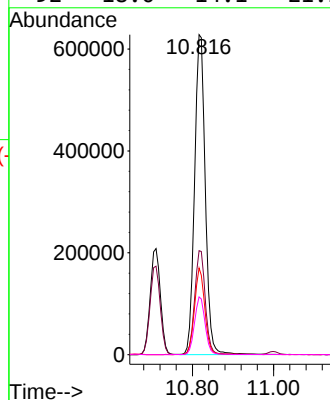
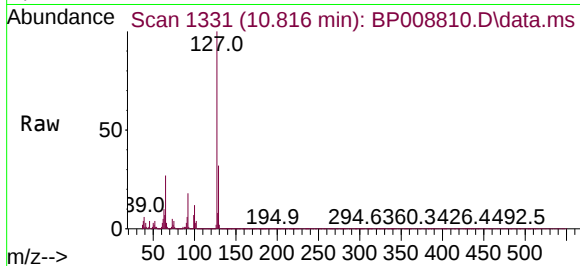


#33
4-Chloroaniline
Concen: 41.651 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 1158598

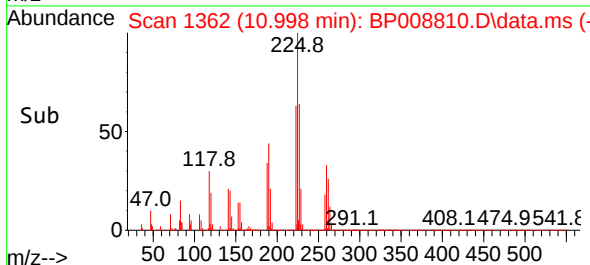
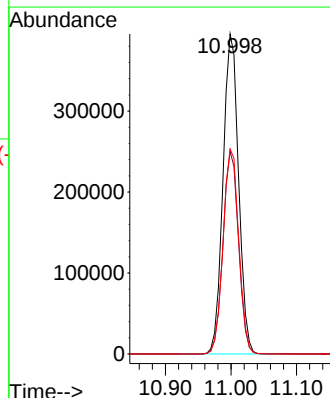
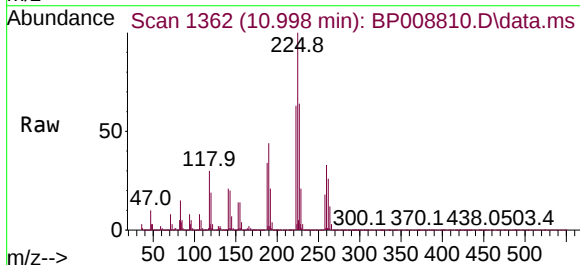
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	27.1	20.5	30.7
92	18.0	14.1	21.1

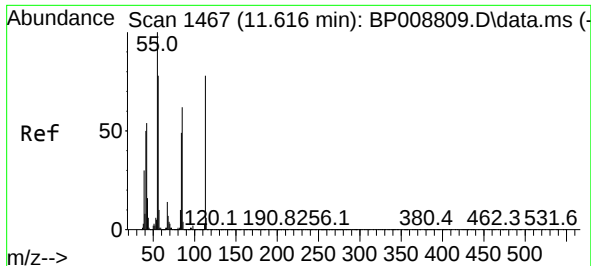


#34
Hexachlorobutadiene
Concen: 47.915 ng
RT: 10.998 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:225 Resp: 647556

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.1	75.1
227	64.0	51.5	77.3

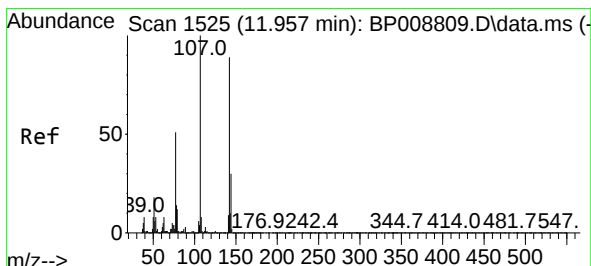
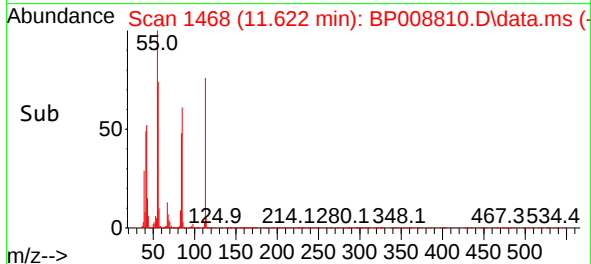
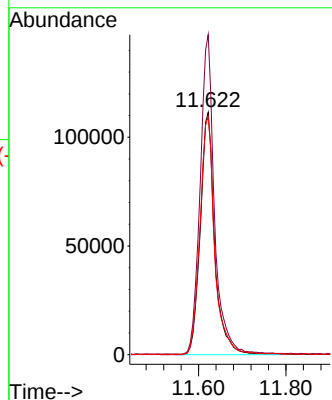
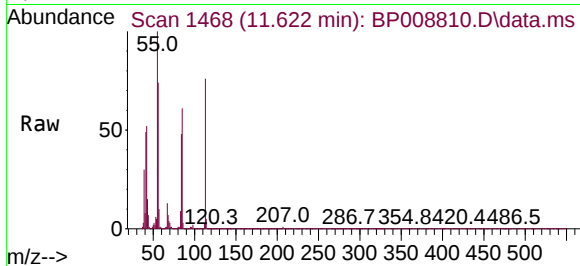




#35
Caprolactam
Concen: 35.091 ng
RT: 11.622 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

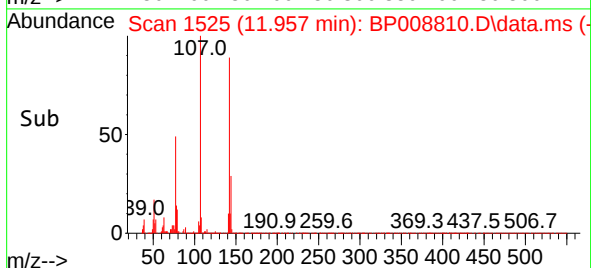
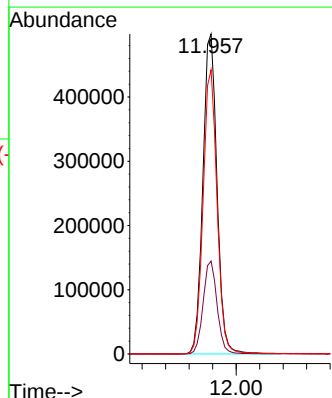
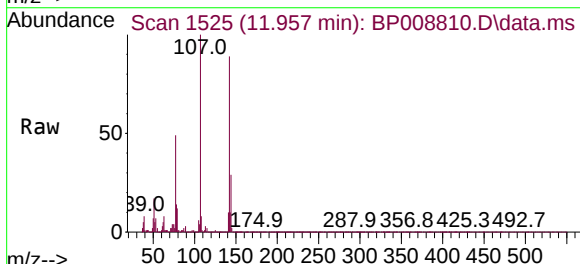
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

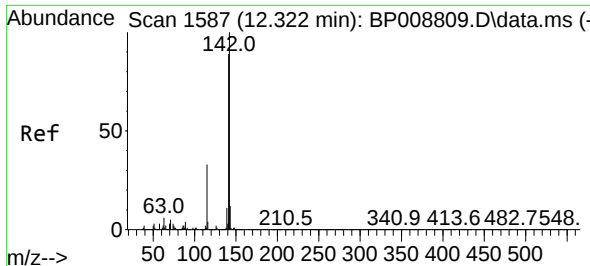
Tgt Ion:113 Resp: 255864
Ion Ratio Lower Upper
113 100
55 132.1 107.1 147.1
56 98.2 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 39.995 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:107 Resp: 831182
Ion Ratio Lower Upper
107 100
144 29.0 23.2 34.8
142 88.8 70.1 105.1

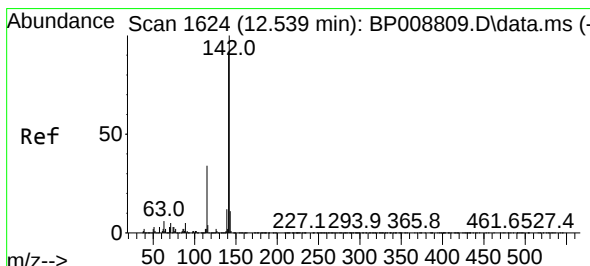
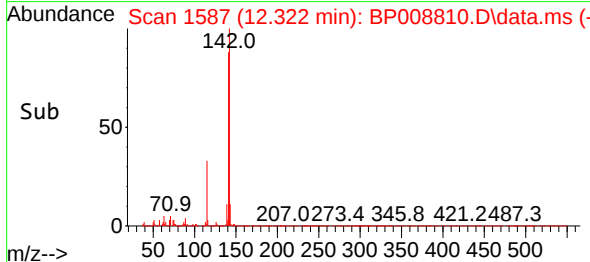
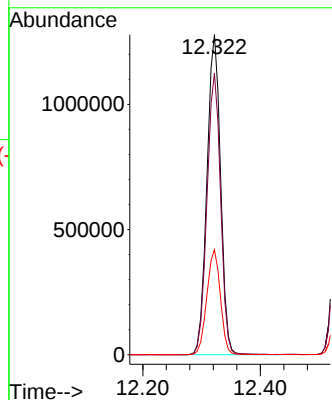
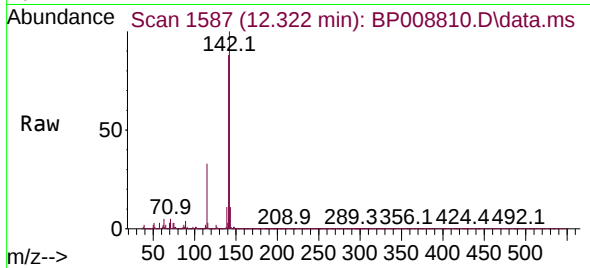




#37
2-Methylnaphthalene
Concen: 42.064 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

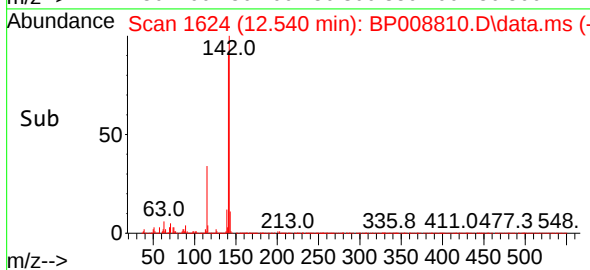
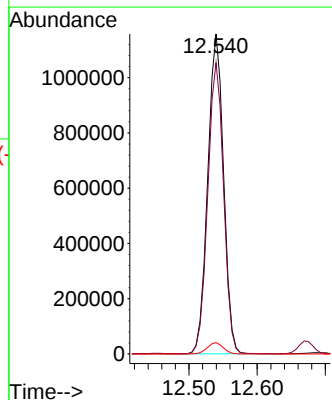
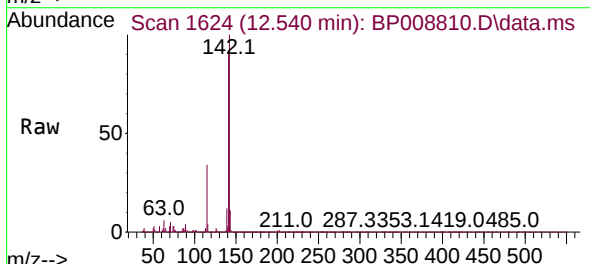
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

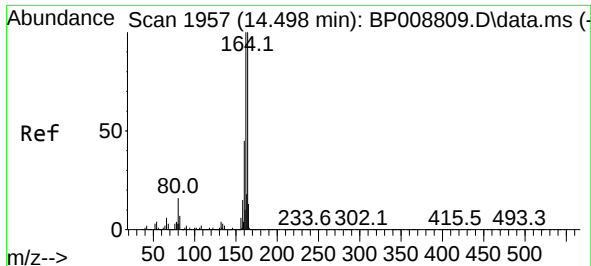
Tgt Ion:142 Resp: 2051192
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 32.8 24.6 36.8



#38
1-Methylnaphthalene
Concen: 41.259 ng
RT: 12.540 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:142 Resp: 1868630
Ion Ratio Lower Upper
142 100
141 91.0 73.2 109.8
116 3.6 2.7 4.1

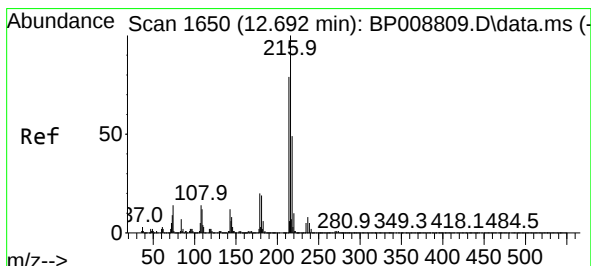
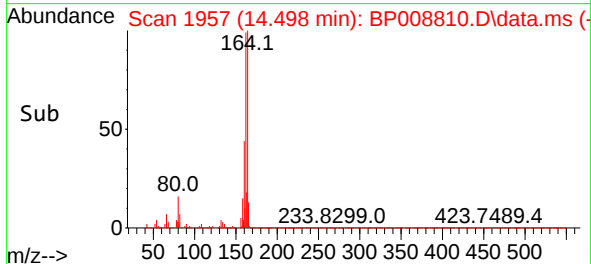
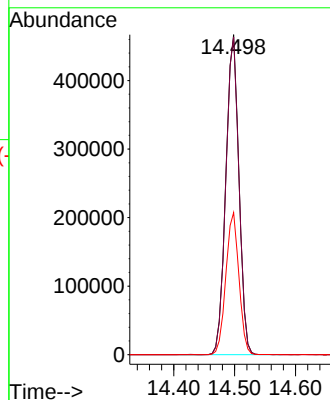
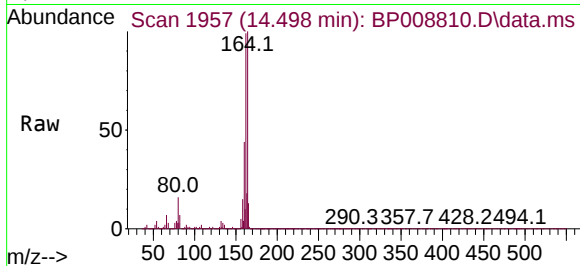




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

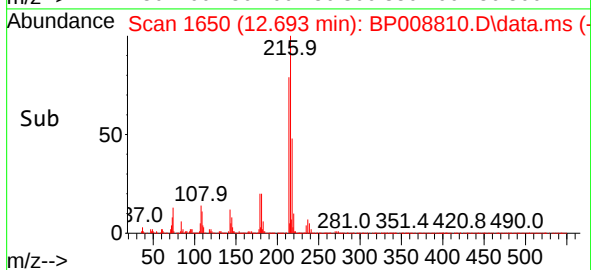
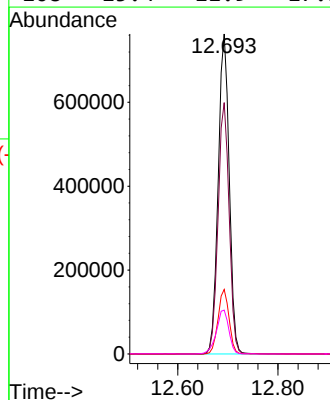
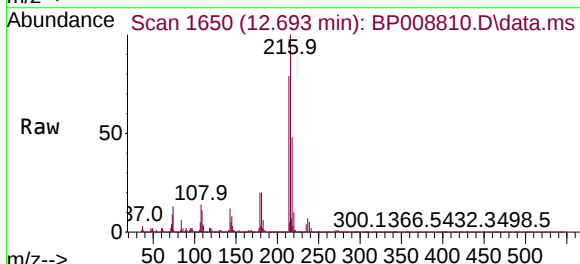
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

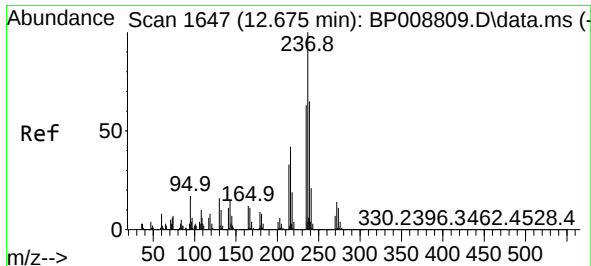
Tgt Ion:164 Resp: 697236
Ion Ratio Lower Upper
164 100
162 99.3 79.9 119.9
160 44.4 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.109 ng
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:216 Resp: 1161373
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
179 20.1 16.0 24.0
108 15.4 11.9 17.9

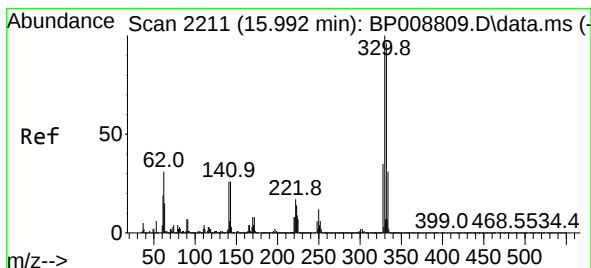
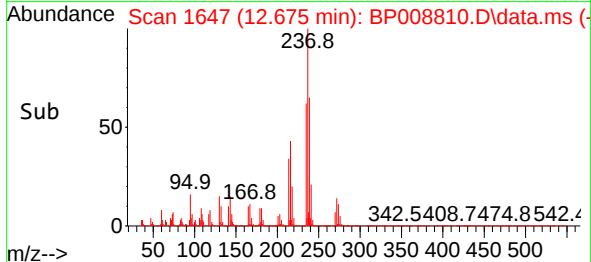
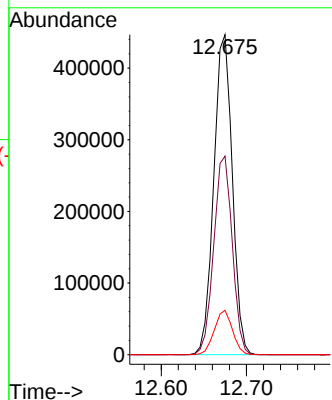
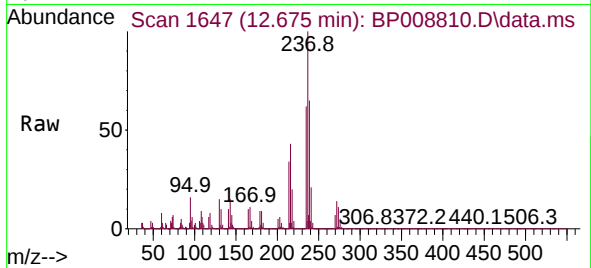




#41
Hexachlorocyclopentadiene
Concen: 48.853 ng
RT: 12.675 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

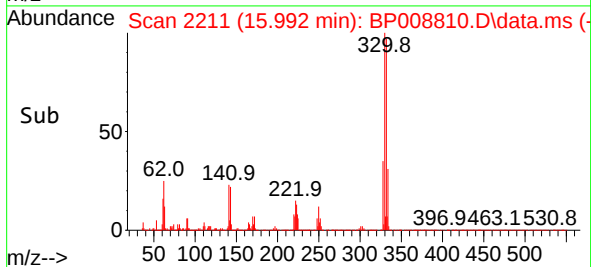
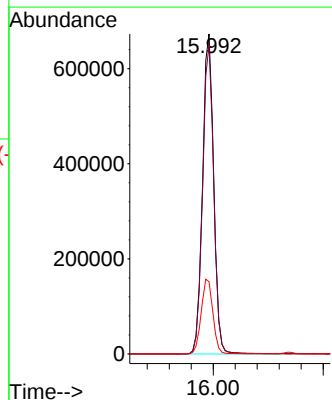
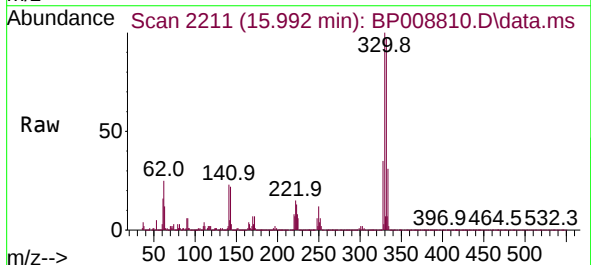
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

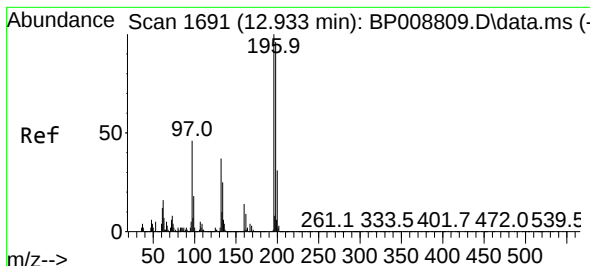
Tgt Ion:237 Resp: 673133
Ion Ratio Lower Upper
237 100
235 62.1 42.9 82.9
272 13.8 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 80.303 ng
RT: 15.992 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:330 Resp: 944614
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 24.6 21.3 31.9





#43

2,4,6-Trichlorophenol

Concen: 48.294 ng

RT: 12.934 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

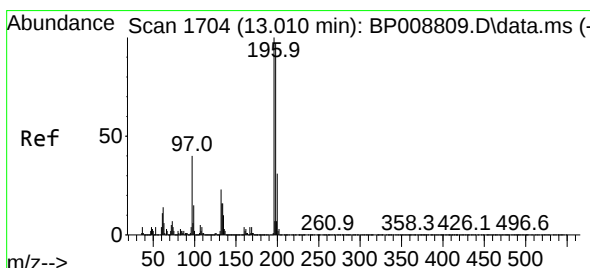
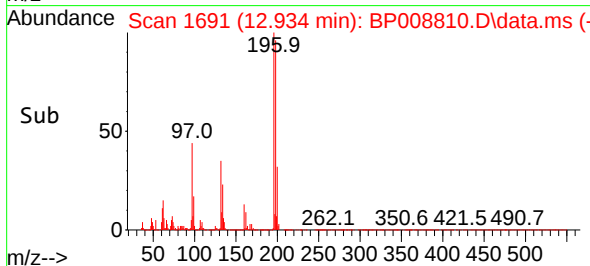
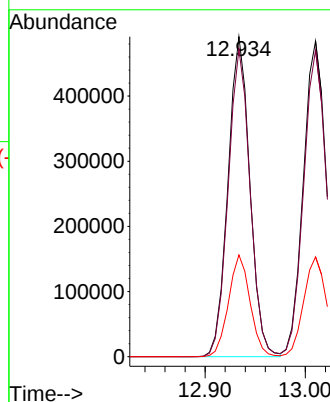
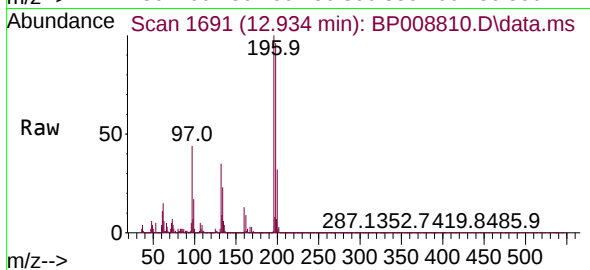
Tgt Ion:196 Resp: 745244

Ion Ratio Lower Upper

196 100

198 96.1 77.8 116.8

200 31.8 24.7 37.1



#44

2,4,5-Trichlorophenol

Concen: 47.119 ng

RT: 13.010 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Tgt Ion:196 Resp: 799249

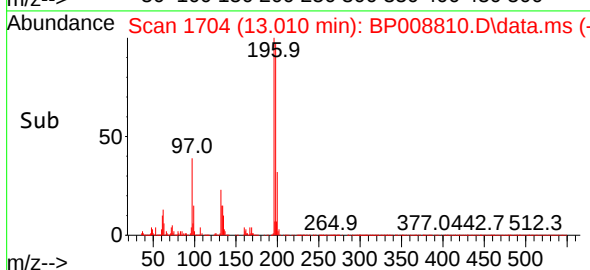
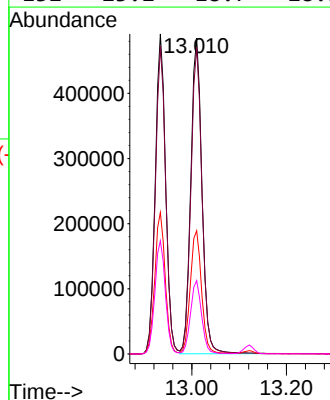
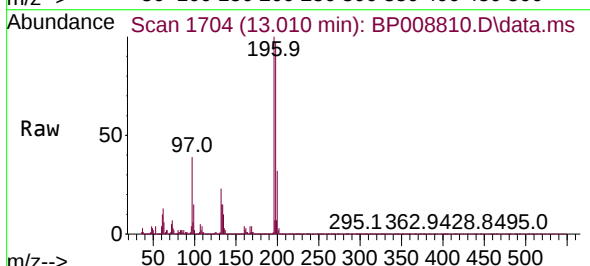
Ion Ratio Lower Upper

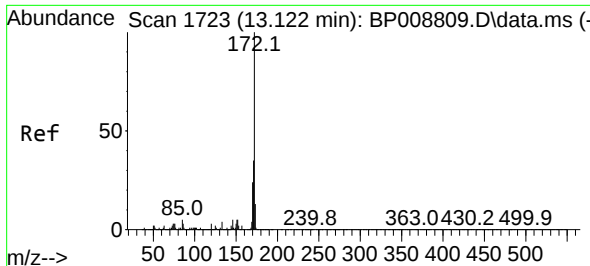
196 100

198 97.1 77.7 116.5

97 39.0 29.6 44.4

132 23.2 18.7 28.1

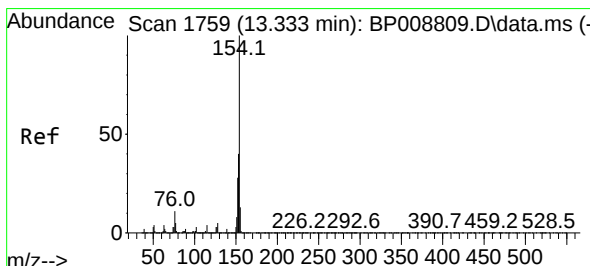
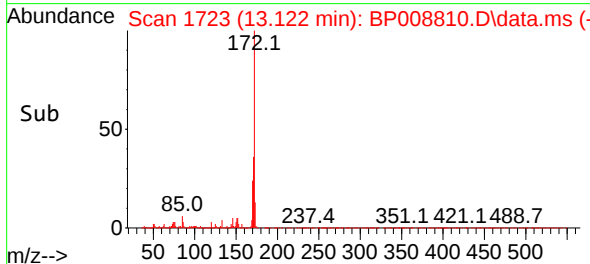
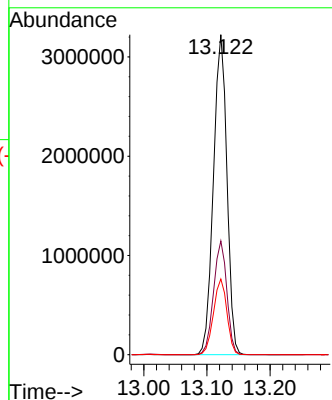
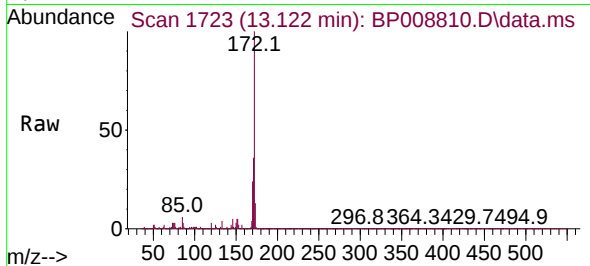




#45
2-Fluorobiphenyl
Concen: 96.414 ng
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

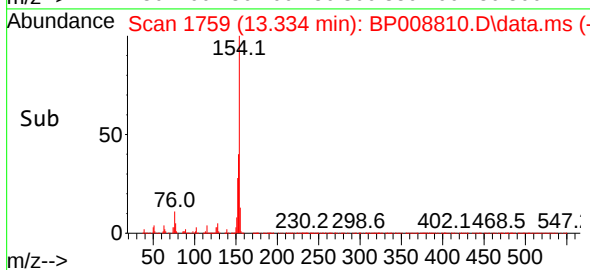
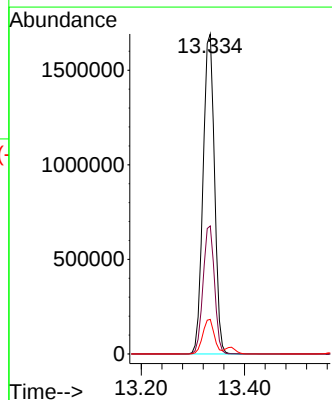
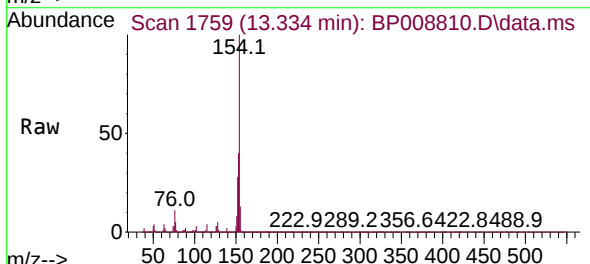
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

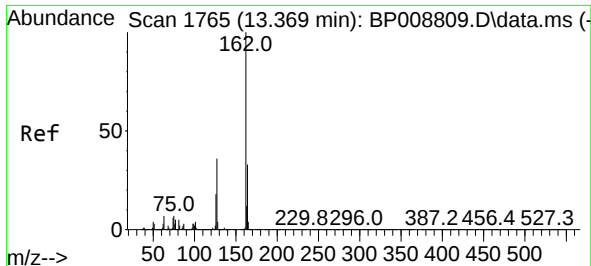
Tgt Ion:172 Resp: 4781533
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 47.796 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:154 Resp: 2597799
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 10.8 0.0 31.1

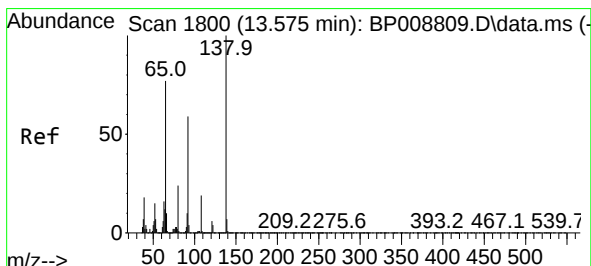
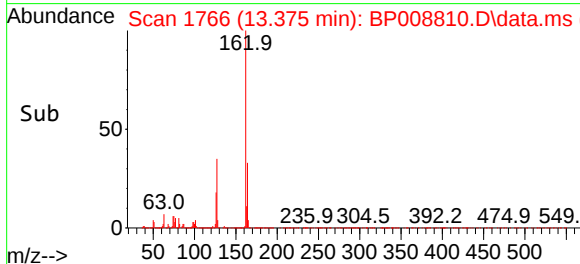
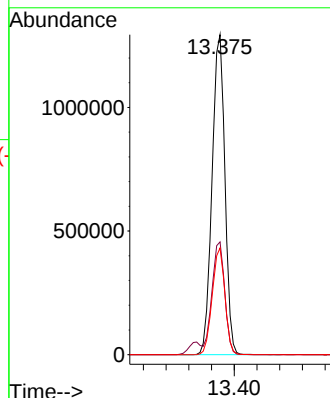
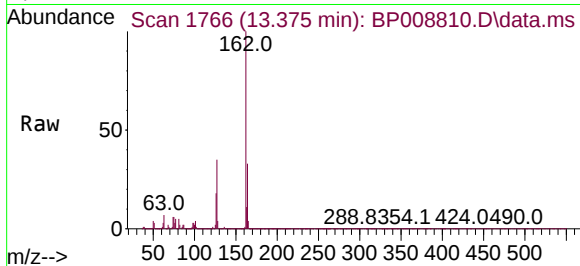




#47
2-Chloronaphthalene
Concen: 48.430 ng
RT: 13.375 min Scan# 1766
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

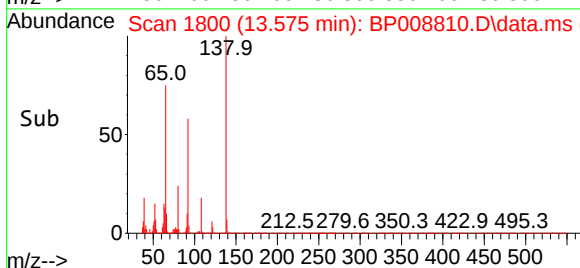
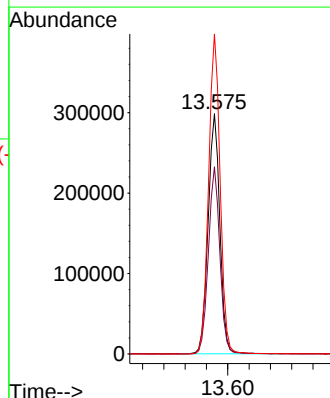
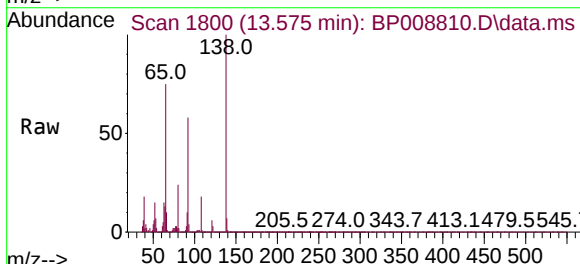
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

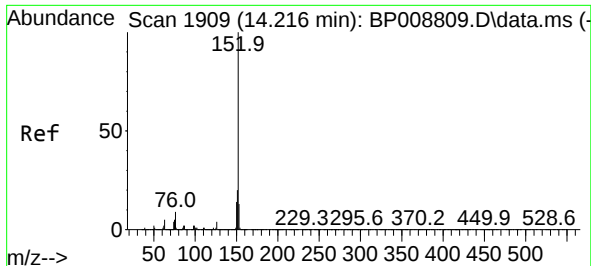
Tgt Ion:162 Resp: 2020329
Ion Ratio Lower Upper
162 100
127 35.3 28.4 42.6
164 33.3 26.8 40.2



#48
2-Nitroaniline
Concen: 44.884 ng
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion: 65 Resp: 457037
Ion Ratio Lower Upper
65 100
92 77.9 62.2 93.4
138 133.1 105.8 158.8

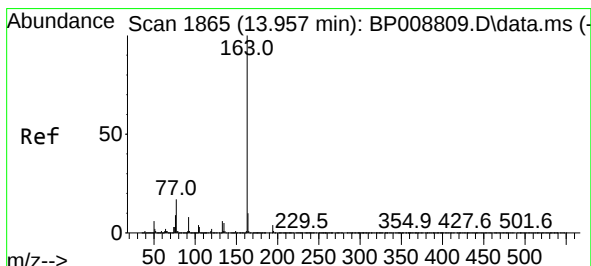
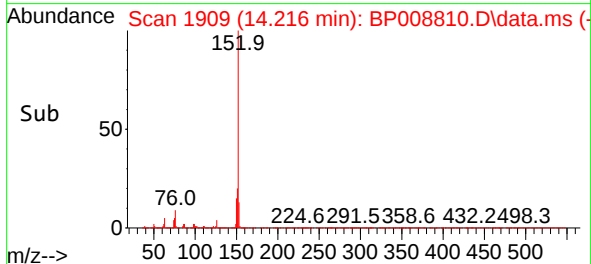
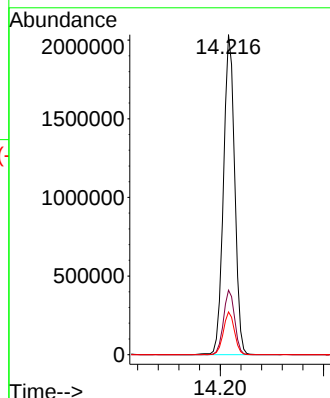
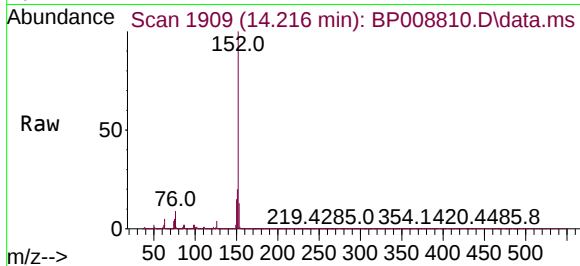




#49
Acenaphthylene
Concen: 46.124 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

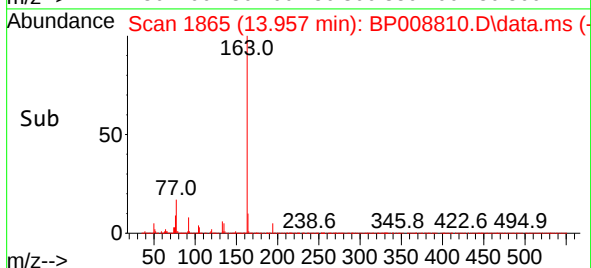
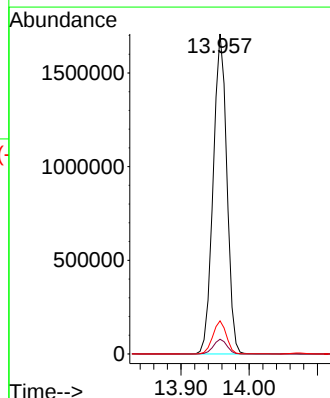
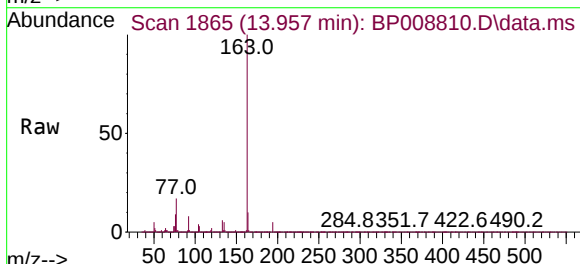
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

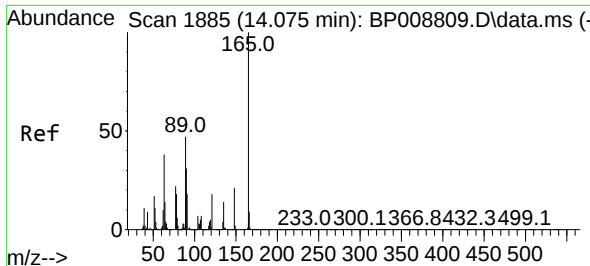
Tgt Ion:152 Resp: 3056760
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 43.078 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:163 Resp: 2386889
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.4 8.2 12.2

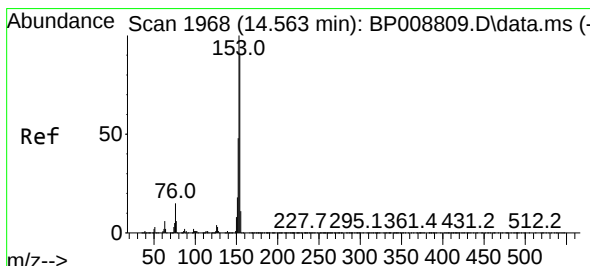
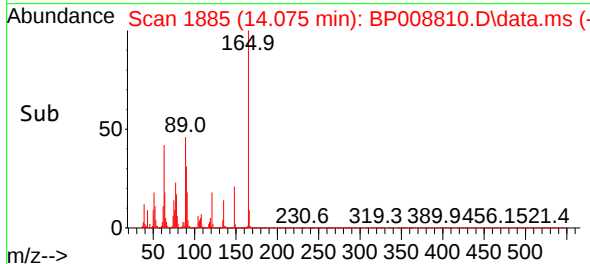
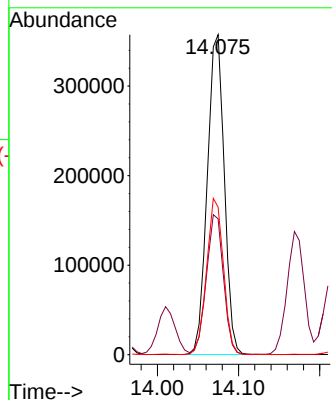
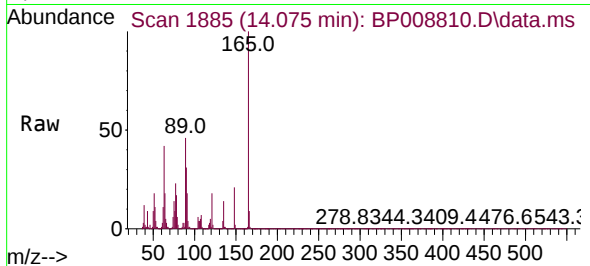




#51
2,6-Dinitrotoluene
Concen: 43.287 ng
RT: 14.075 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

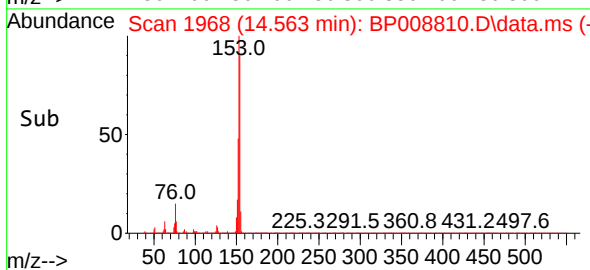
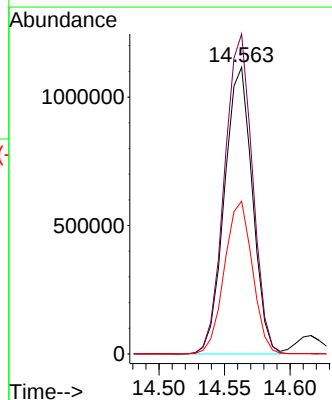
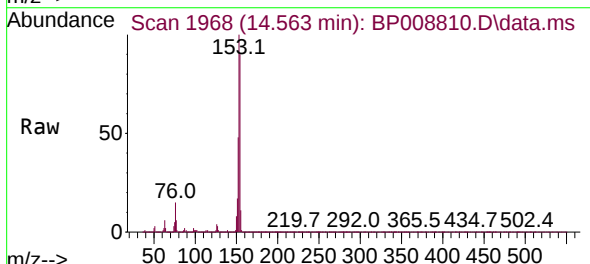
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

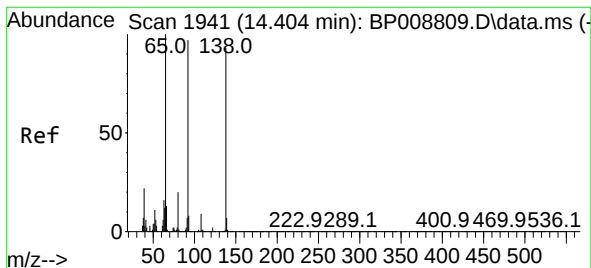
Tgt Ion:165 Resp: 518690
Ion Ratio Lower Upper
165 100
63 42.5 31.8 47.8
89 46.1 36.1 54.1



#52
Acenaphthene
Concen: 41.832 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:154 Resp: 1660457
Ion Ratio Lower Upper
154 100
153 111.6 89.4 134.2
152 53.3 42.6 63.8

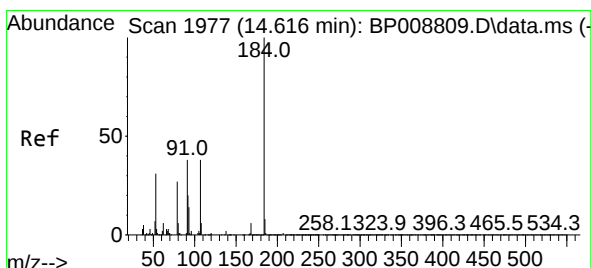
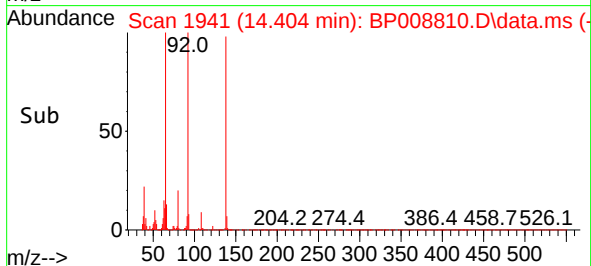
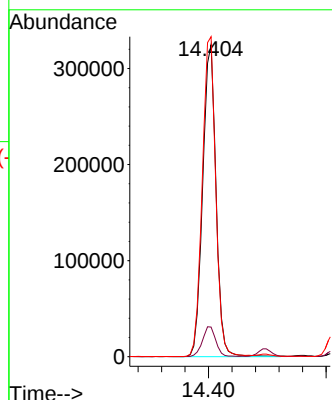
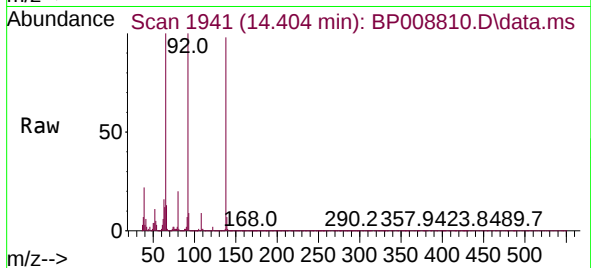




#53
3-Nitroaniline
Concen: 41.621 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

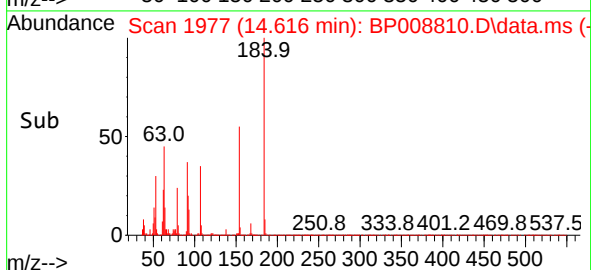
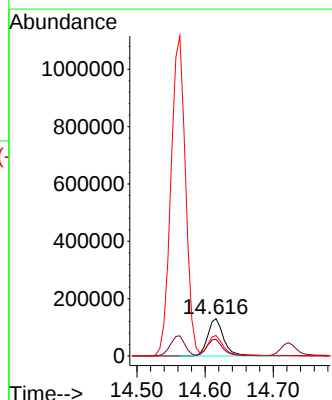
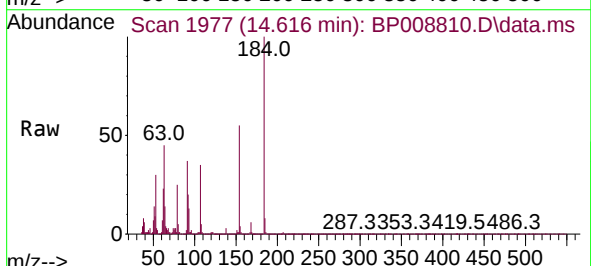
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

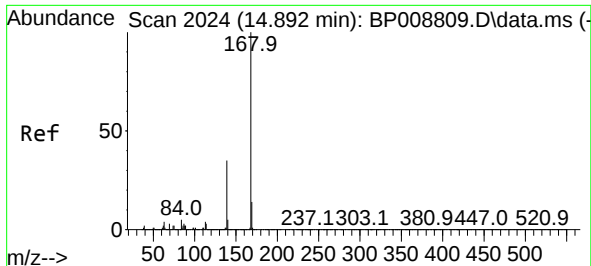
Tgt Ion:138 Resp: 509011
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 102.5 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 34.861 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:184 Resp: 213032
Ion Ratio Lower Upper
184 100
63 45.4 35.6 53.4
154 55.0 43.4 65.0

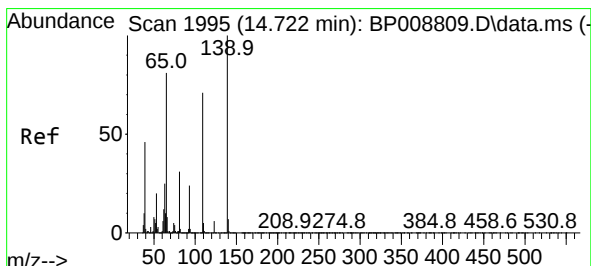
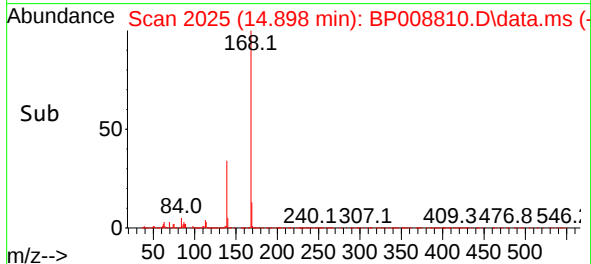
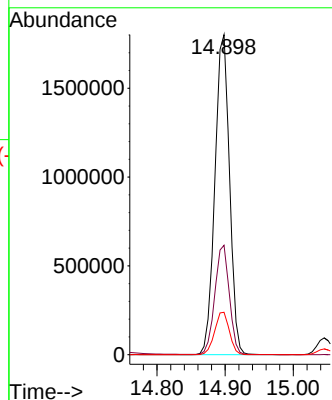
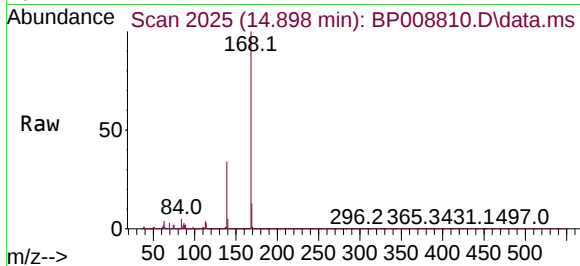




#55
Dibenzenofuran
Concen: 41.056 ng
RT: 14.898 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

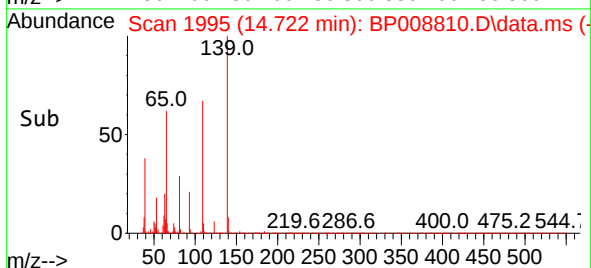
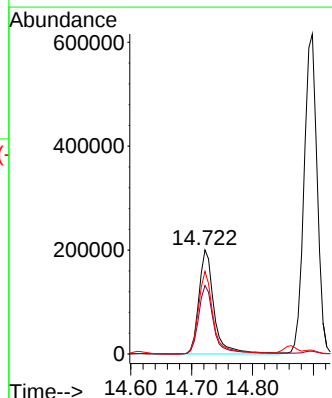
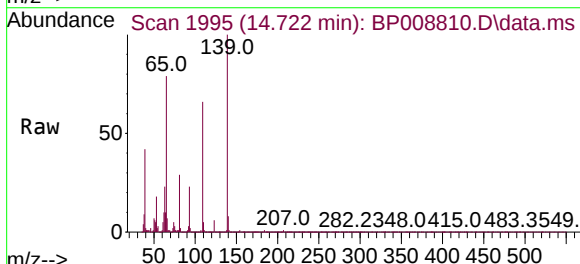
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

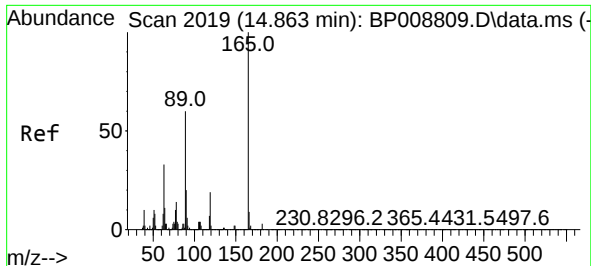
Tgt Ion:168 Resp: 2687618
Ion Ratio Lower Upper
168 100
139 34.2 27.4 41.0
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 34.010 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:139 Resp: 346338
Ion Ratio Lower Upper
139 100
109 65.9 42.2 82.2
65 79.4 57.3 97.3

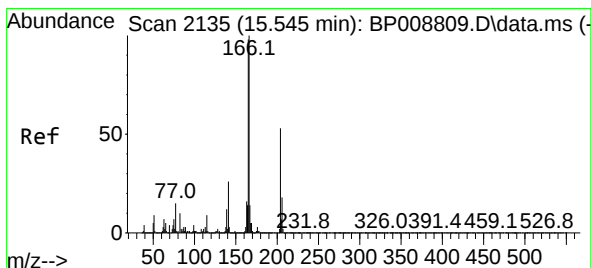
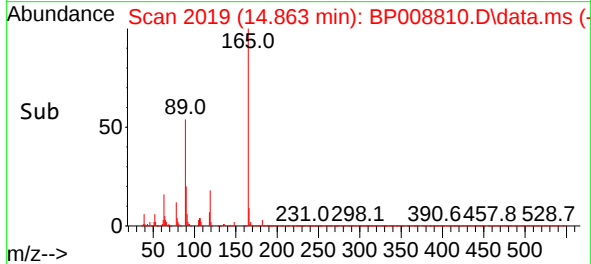
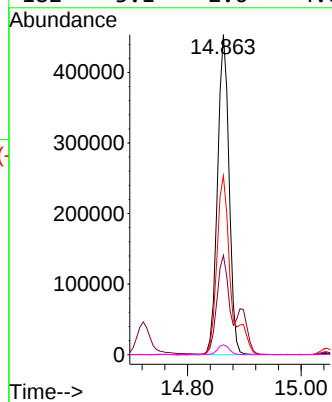
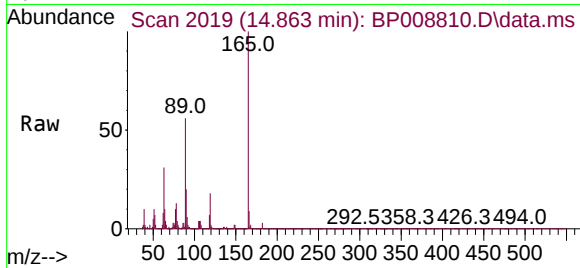




#57
2,4-Dinitrotoluene
Concen: 38.898 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

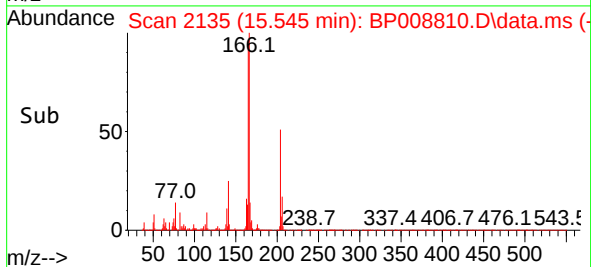
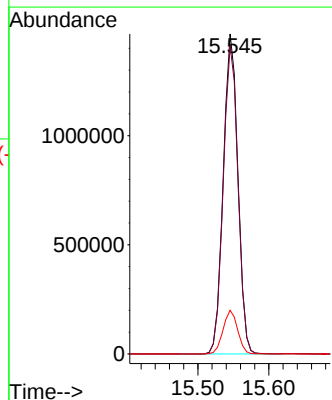
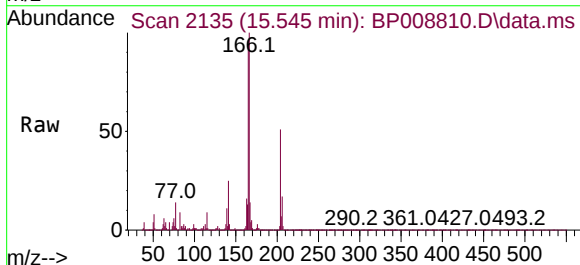
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

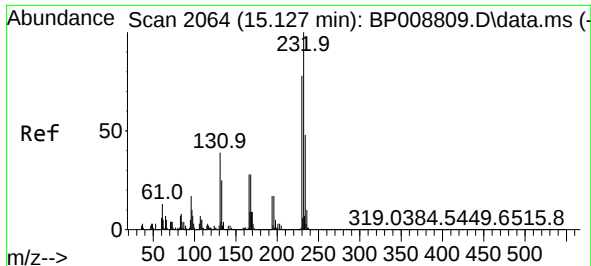
Tgt Ion:165 Resp: 636198
Ion Ratio Lower Upper
165 100
63 31.1 23.3 34.9
89 55.9 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 39.627 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:166 Resp: 2088144
Ion Ratio Lower Upper
166 100
165 96.2 77.2 115.8
167 13.6 11.2 16.8

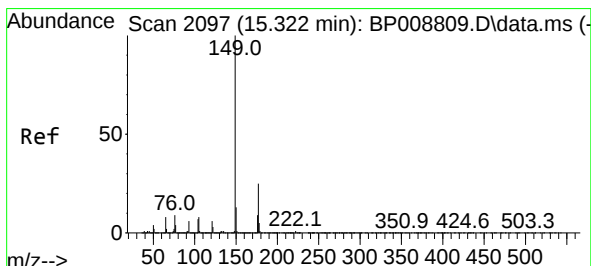
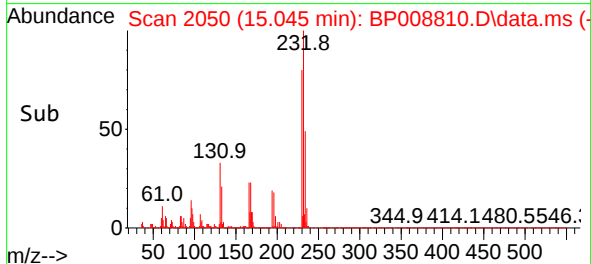
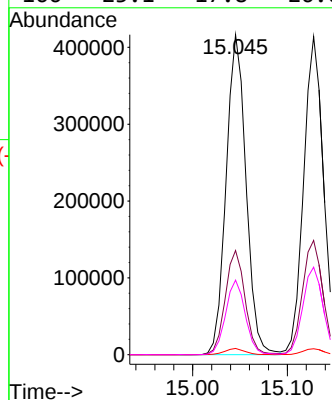
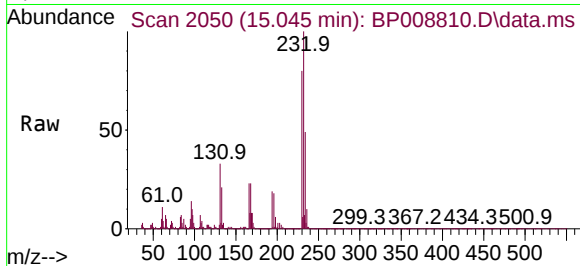




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.937 ng
RT: 15.045 min Scan# 2064
Delta R.T. -0.082 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

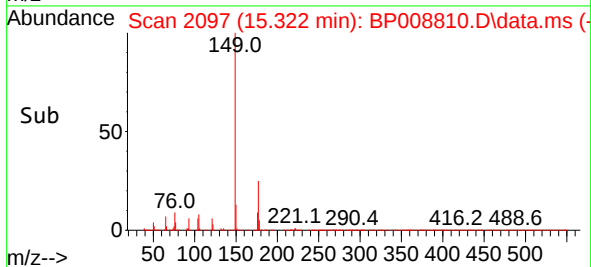
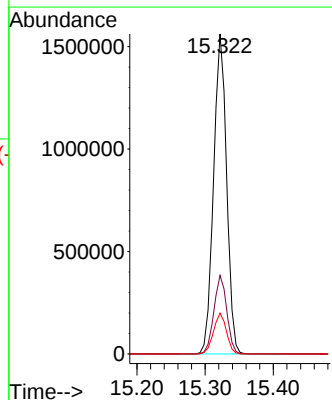
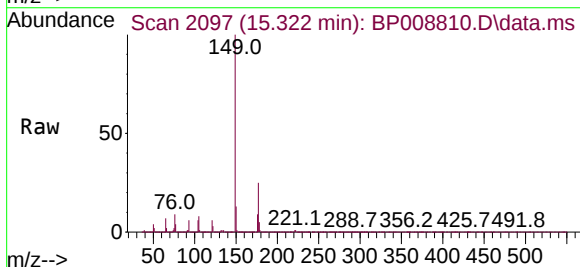
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

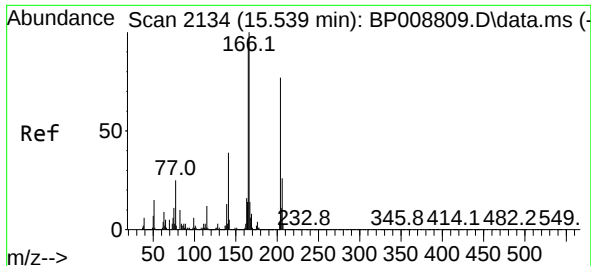
Tgt Ion:232 Resp: 608764
Ion Ratio Lower Upper
232 100
131 32.4 25.2 37.8
130 2.0 1.4 2.2
166 23.1 17.8 26.6



#60
Diethylphthalate
Concen: 38.615 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:149 Resp: 2074684
Ion Ratio Lower Upper
149 100
177 24.6 19.9 29.9
150 12.8 10.3 15.5

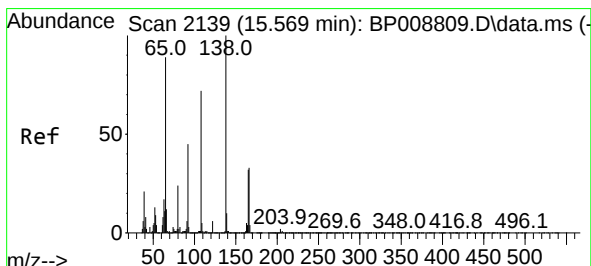
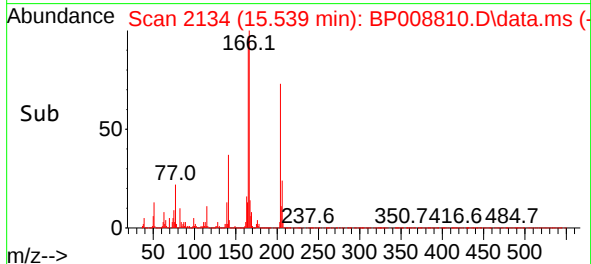
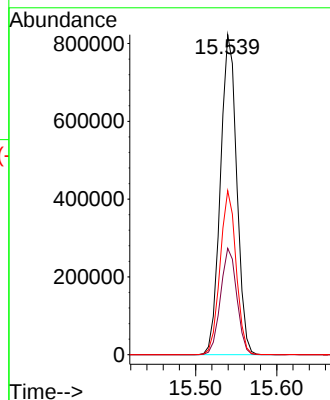
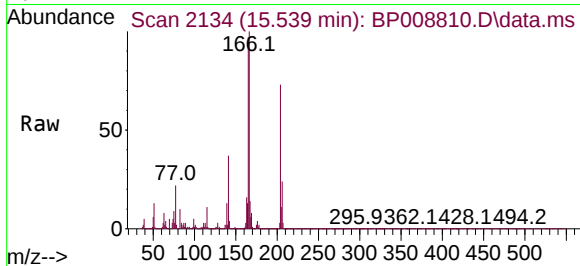




#61
4-Chlorophenyl-phenylether
Concen: 40.679 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

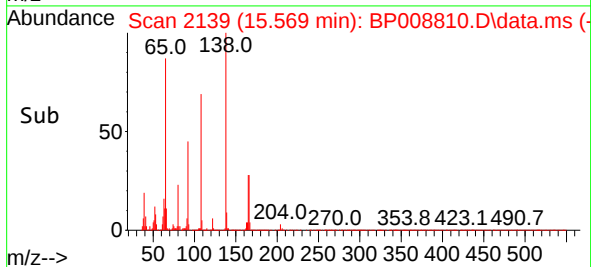
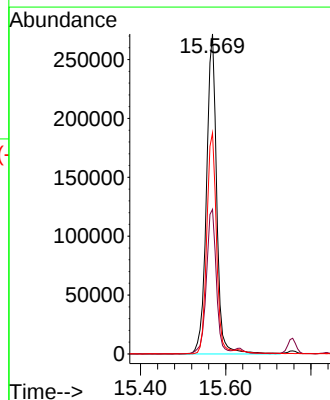
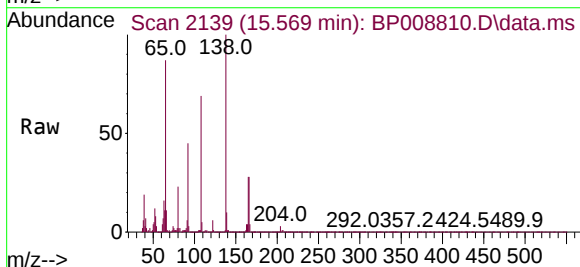
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

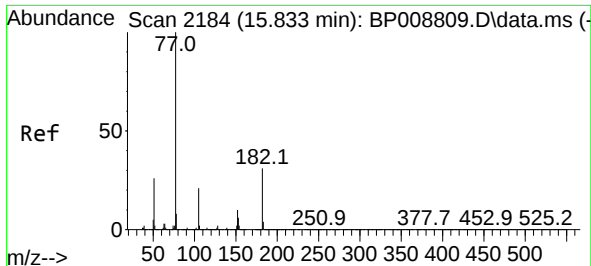
Tgt Ion:204 Resp: 1150083
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 51.2 39.1 58.7



#62
4-Nitroaniline
Concen: 35.535 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:138 Resp: 451207
Ion Ratio Lower Upper
138 100
92 45.2 24.3 64.3
108 69.0 44.8 84.8

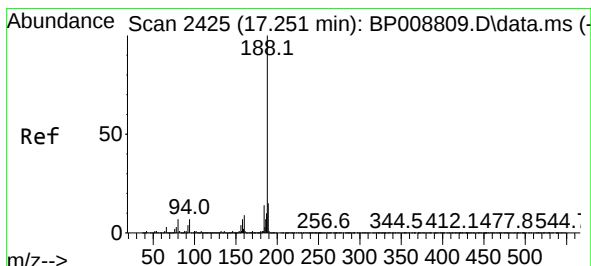
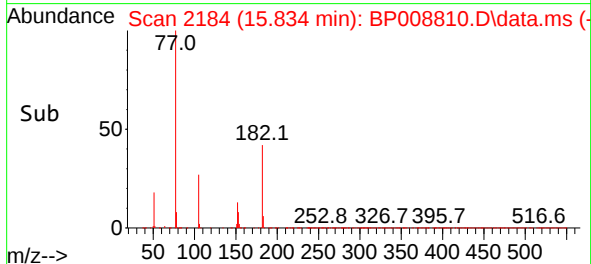
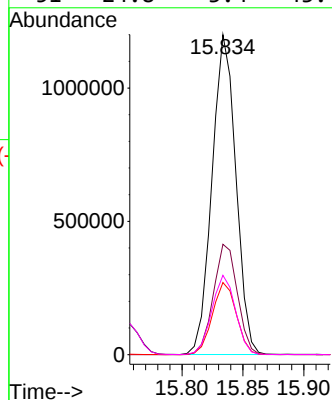
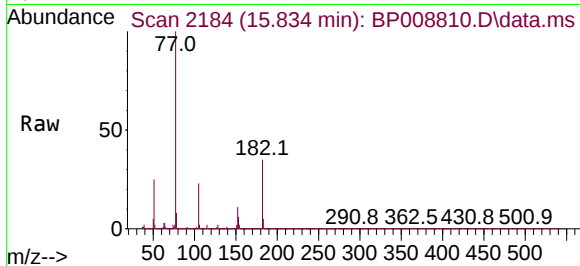




#63
Azobenzene
Concen: 38.852 ng
RT: 15.834 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

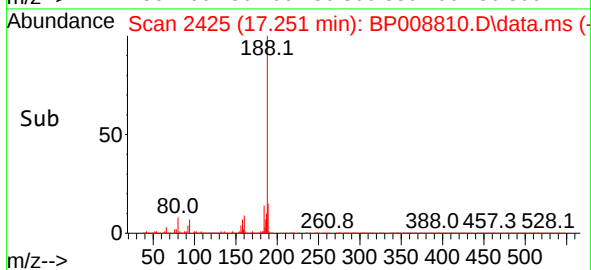
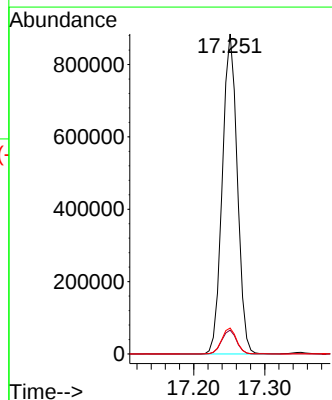
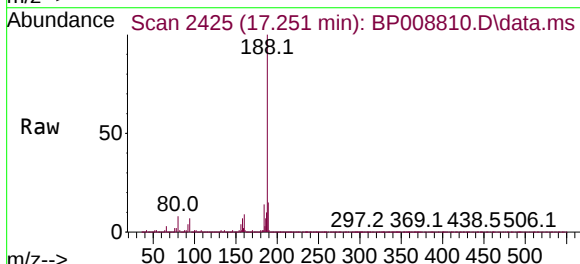
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

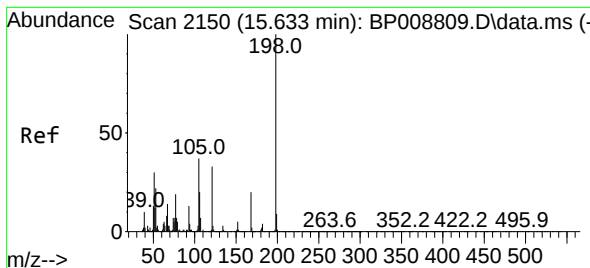
Tgt Ion: 77 Resp: 1636255
Ion Ratio Lower Upper
77 100
182 34.5 15.3 55.3
105 22.6 3.2 43.2
51 24.8 3.4 43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:188 Resp: 1288342
Ion Ratio Lower Upper
188 100
94 7.4 6.8 10.2
80 8.1 7.2 10.8

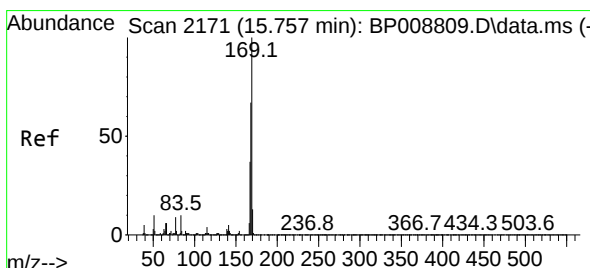
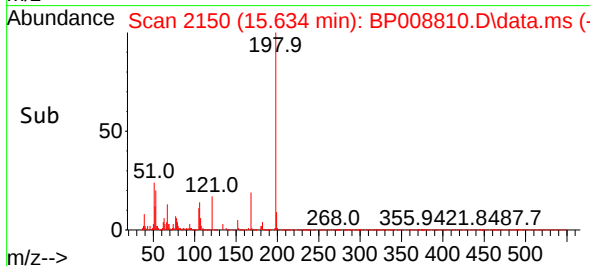
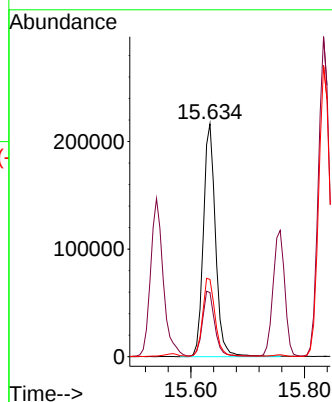
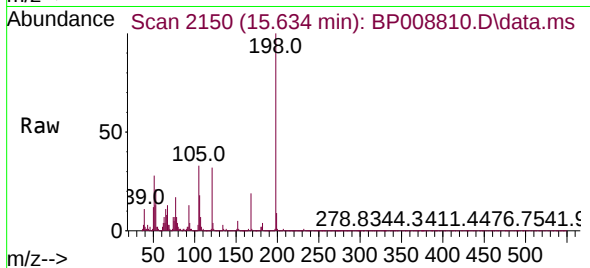




#65
4,6-Dinitro-2-methylphenol
Concen: 44.825 ng
RT: 15.634 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

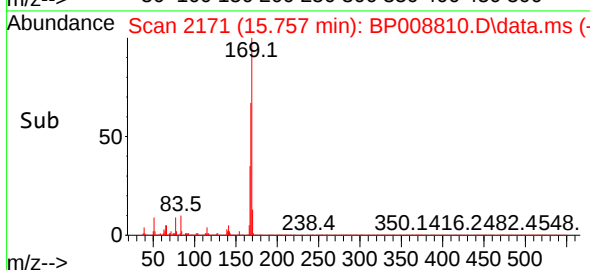
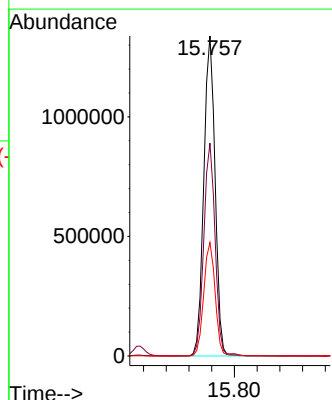
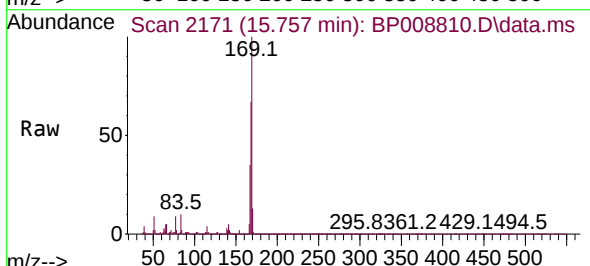
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

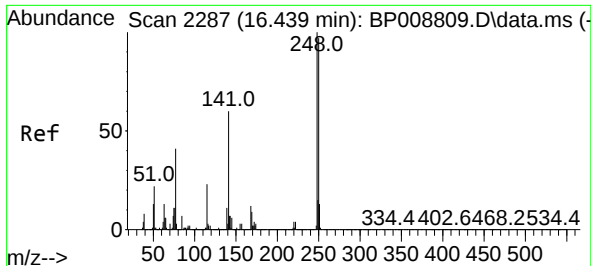
Tgt Ion:198 Resp: 320418
Ion Ratio Lower Upper
198 100
51 27.6 6.8 46.8
105 33.2 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 47.044 ng
RT: 15.757 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:169 Resp: 1836780
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 35.5 29.0 43.6

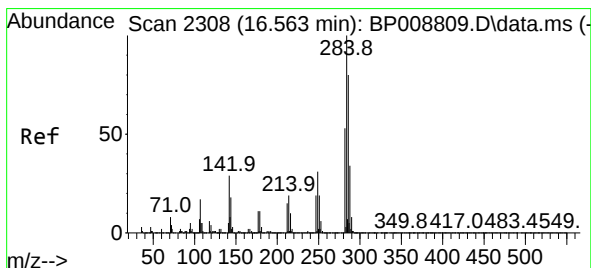
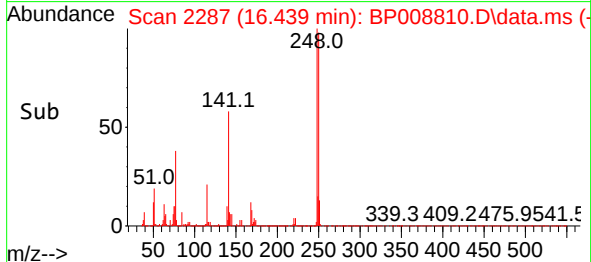
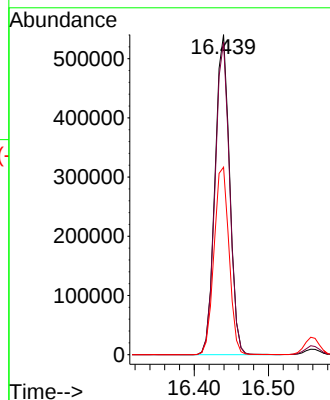
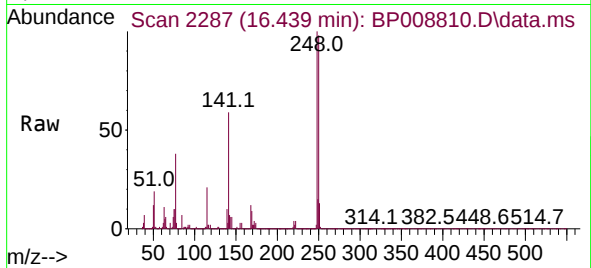




#67
4-Bromophenyl-phenylether
Concen: 48.425 ng
RT: 16.439 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

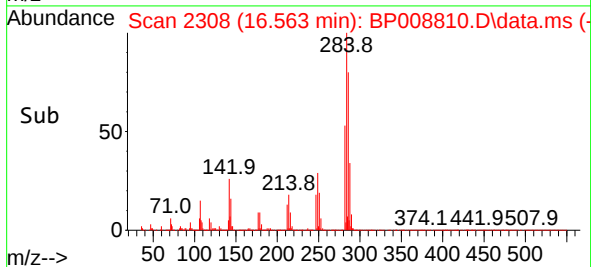
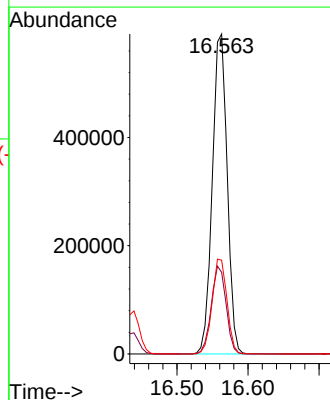
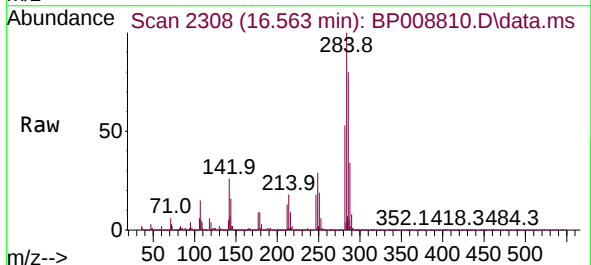
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

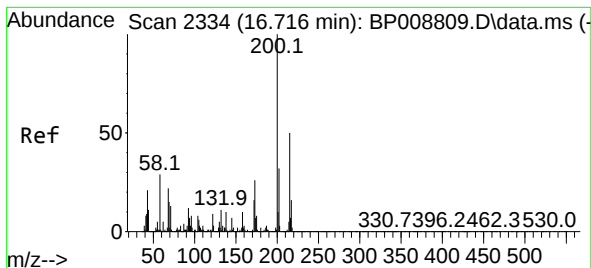
Tgt Ion:248 Resp: 738160
Ion Ratio Lower Upper
248 100
250 97.7 77.6 116.4
141 58.6 47.4 71.2



#68
Hexachlorobenzene
Concen: 48.447 ng
RT: 16.563 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:284 Resp: 859227
Ion Ratio Lower Upper
284 100
142 25.5 22.4 33.6
249 29.3 24.4 36.6





#69

Atrazine

Concen: 43.754 ng

RT: 16.716 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

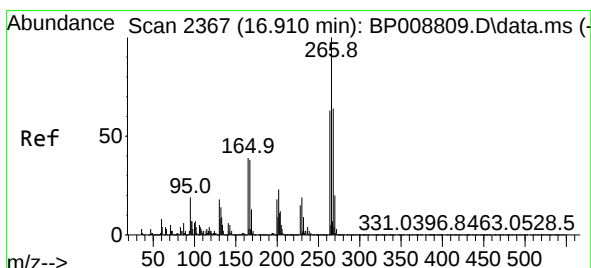
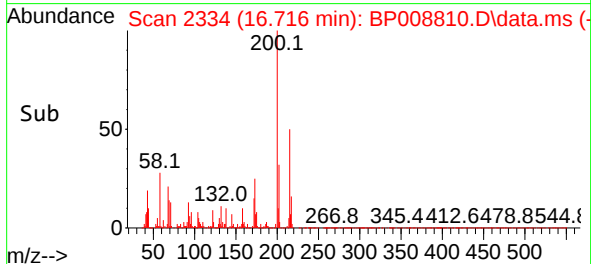
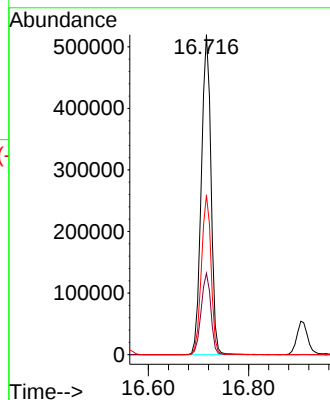
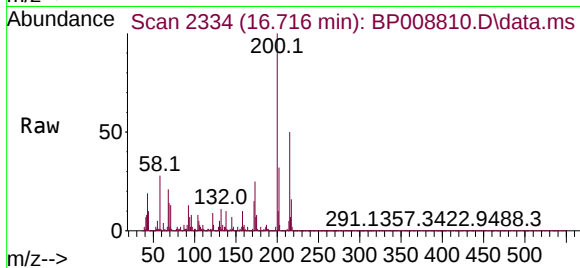
Tgt Ion:200 Resp: 693427

Ion Ratio Lower Upper

200 100

173 25.5 6.5 46.5

215 50.0 29.6 69.6



#70

Pentachlorophenol

Concen: 43.734 ng

RT: 16.910 min Scan# 2367

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

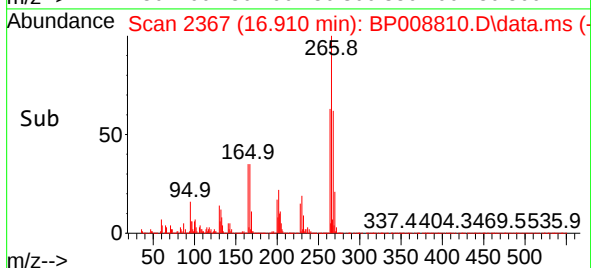
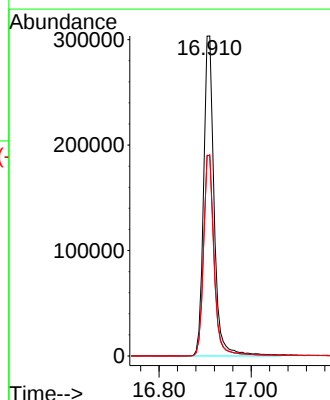
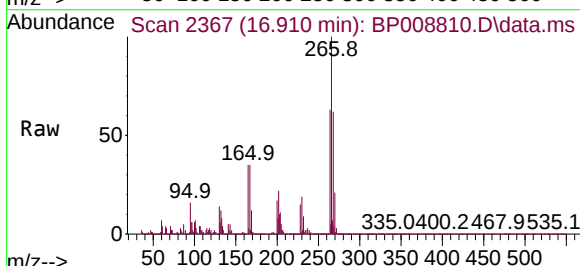
Tgt Ion:266 Resp: 484214

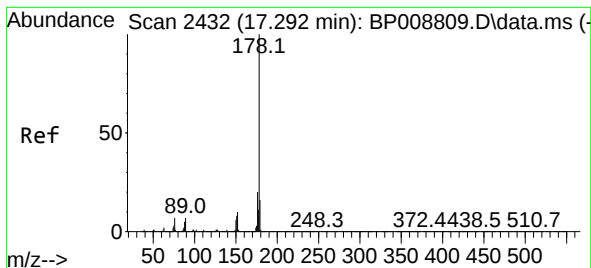
Ion Ratio Lower Upper

266 100

268 62.5 50.9 76.3

264 62.9 50.3 75.5





#71

Phenanthrene

Concen: 44.276 ng

RT: 17.292 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

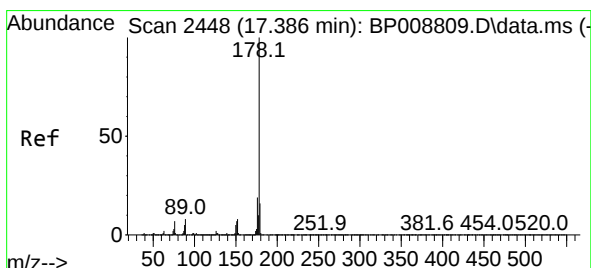
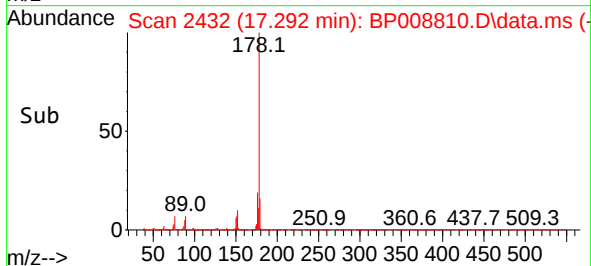
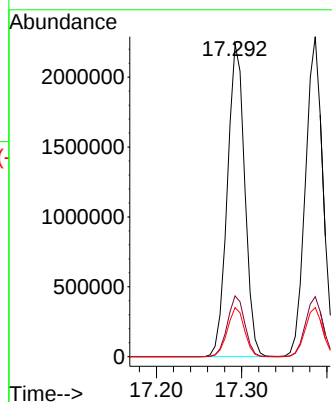
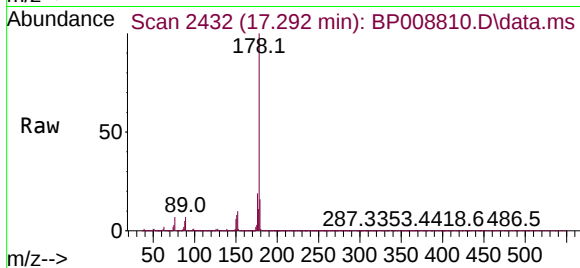
Tgt Ion:178 Resp: 3169375

Ion Ratio Lower Upper

178 100

176 19.4 16.0 24.0

179 15.7 13.0 19.4



#72

Anthracene

Concen: 44.494 ng

RT: 17.386 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

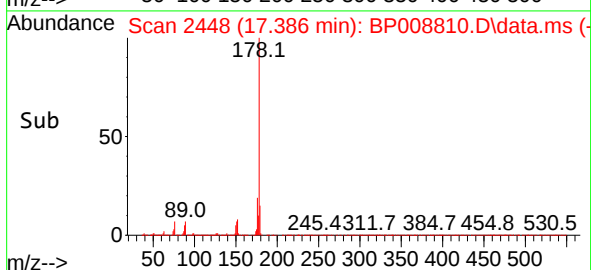
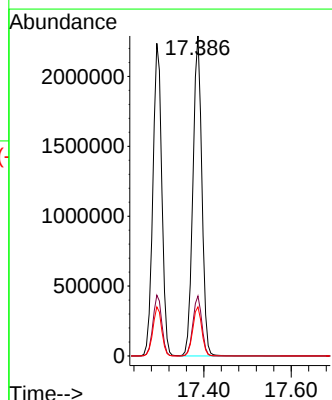
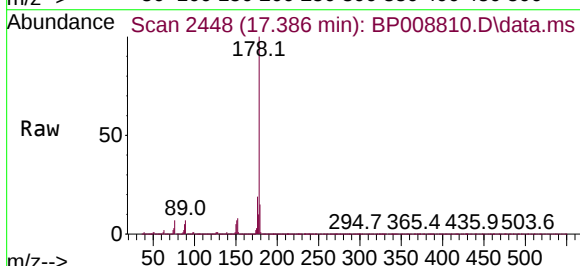
Tgt Ion:178 Resp: 3252567

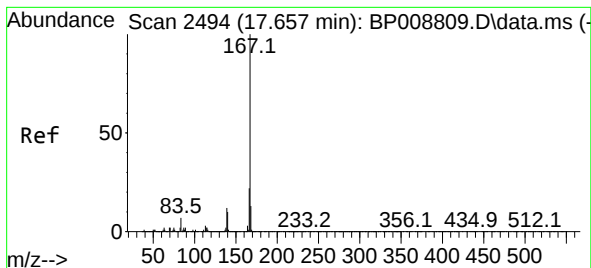
Ion Ratio Lower Upper

178 100

176 18.8 15.1 22.7

179 15.3 12.8 19.2





#73

Carbazole

Concen: 40.650 ng

RT: 17.657 min Scan# 2494

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

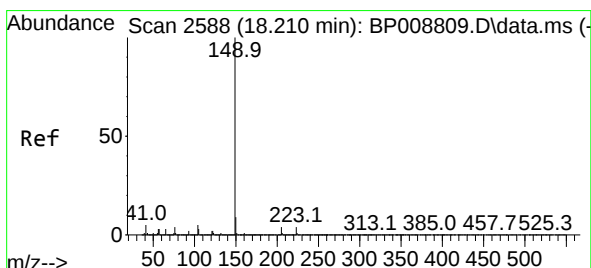
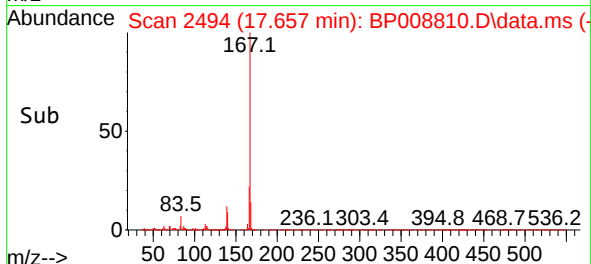
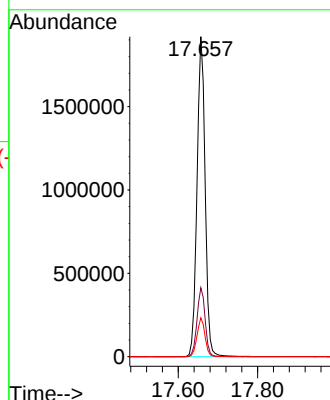
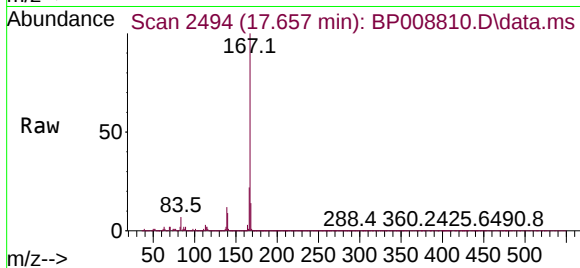
Tgt Ion:167 Resp: 2723407

Ion Ratio Lower Upper

167 100

166 21.5 17.7 26.5

139 12.1 9.8 14.6



#74

Di-n-butylphthalate

Concen: 42.979 ng

RT: 18.210 min Scan# 2588

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

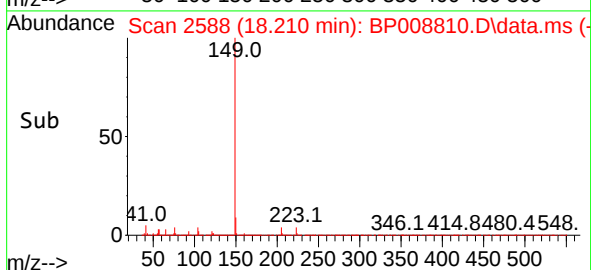
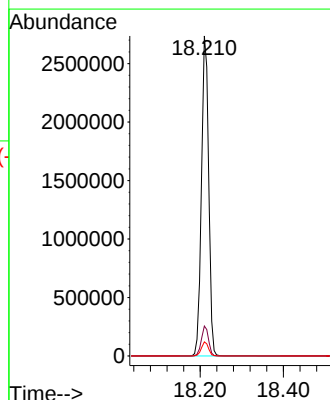
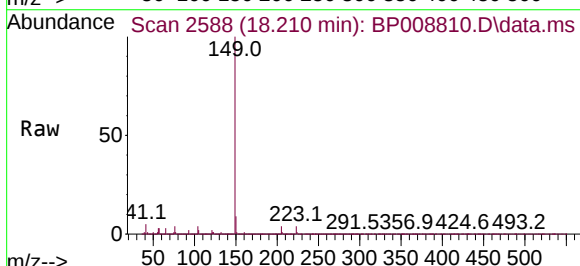
Tgt Ion:149 Resp: 3296769

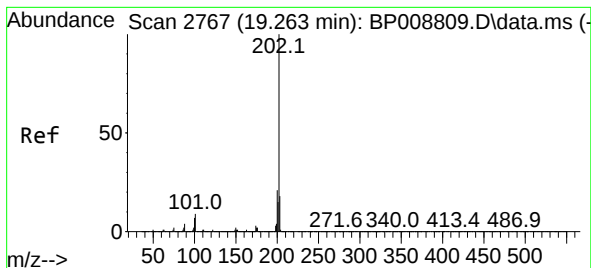
Ion Ratio Lower Upper

149 100

150 9.4 7.9 11.9

104 4.4 3.7 5.5





#75

Fluoranthene

Concen: 41.049 ng

RT: 19.263 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

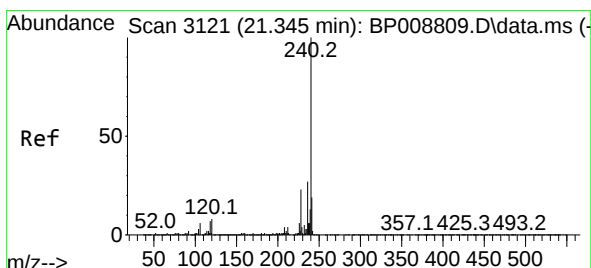
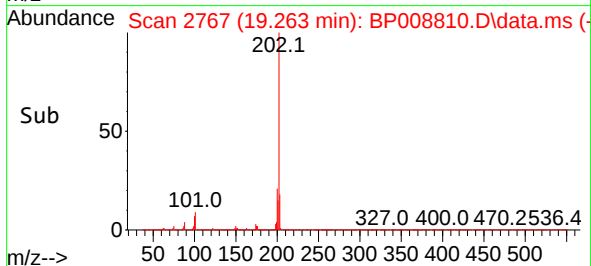
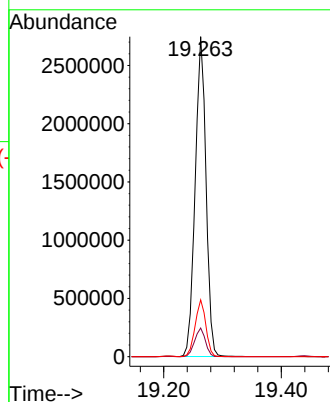
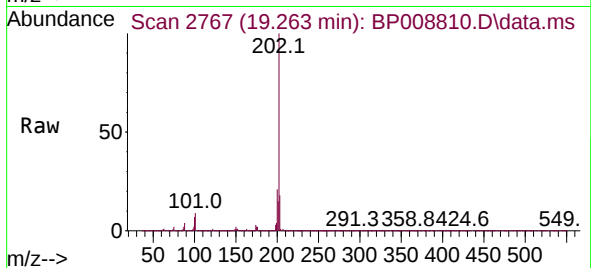
Tgt Ion:202 Resp: 3518498

Ion Ratio Lower Upper

202 100

101 9.0 0.0 30.7

203 17.7 0.0 38.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

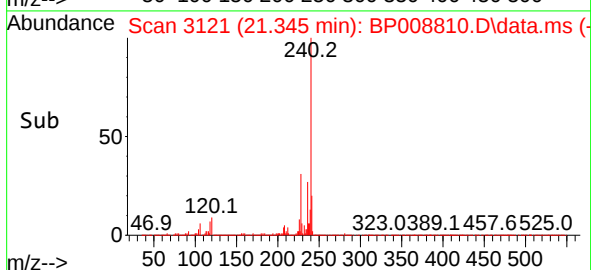
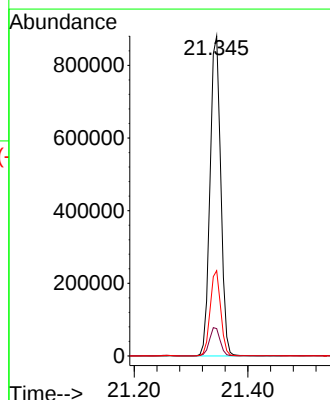
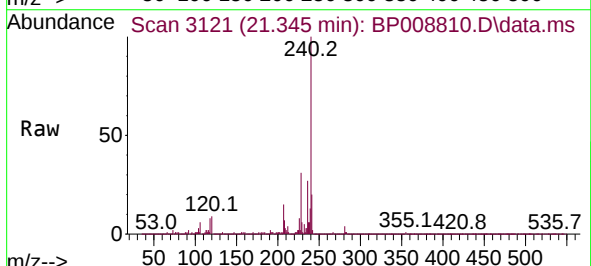
Tgt Ion:240 Resp: 1141702

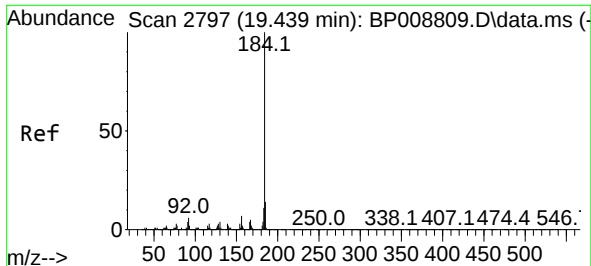
Ion Ratio Lower Upper

240 100

120 8.6 7.7 11.5

236 26.6 21.2 31.8

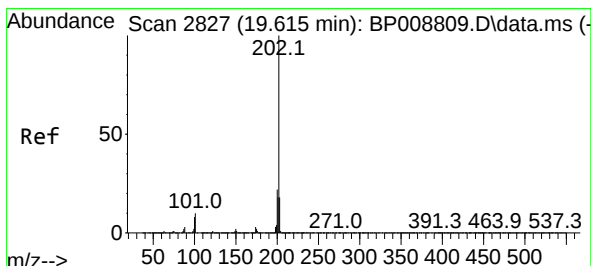
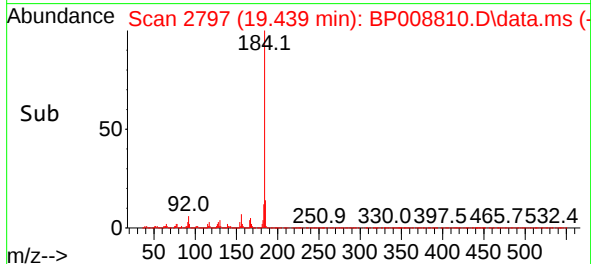
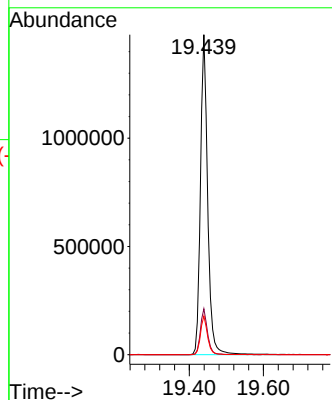
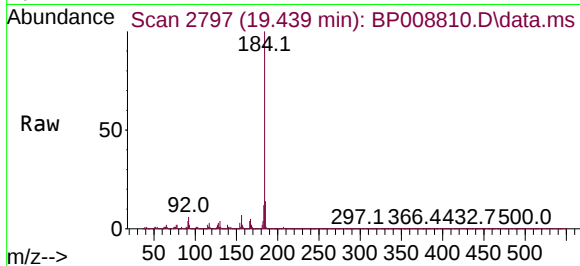




#77
Benzidine
Concen: 40.765 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

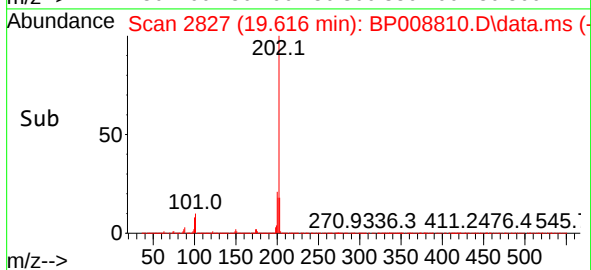
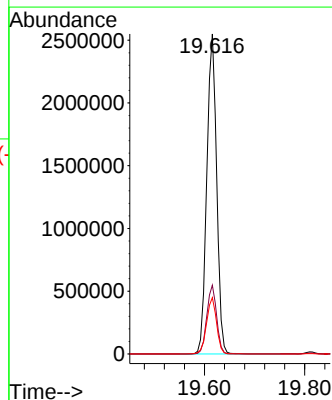
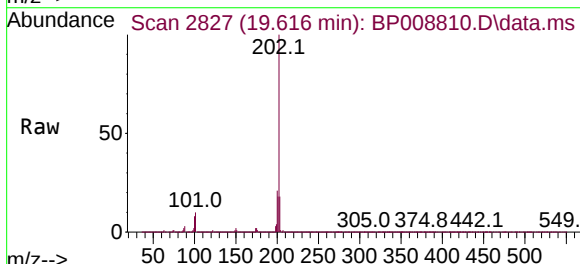
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

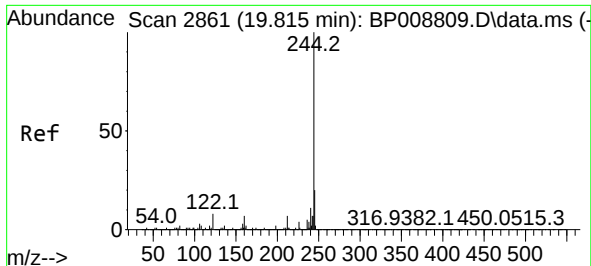
Tgt Ion:184 Resp: 1991447
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 12.1 9.5 14.3



#78
Pyrene
Concen: 46.684 ng
RT: 19.616 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:202 Resp: 3485075
Ion Ratio Lower Upper
202 100
200 21.5 18.0 27.0
203 17.6 15.0 22.6

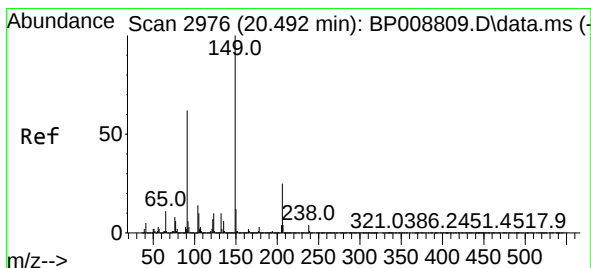
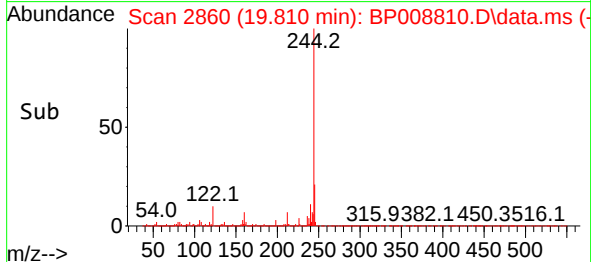
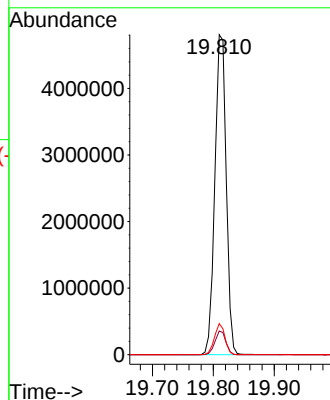
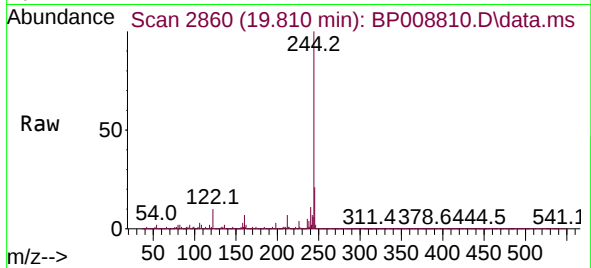




#79
 Terphenyl-d14
 Concen: 110.864 ng
 RT: 19.810 min Scan# 2860
 Delta R.T. -0.006 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

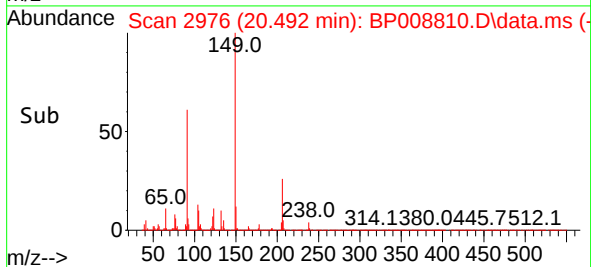
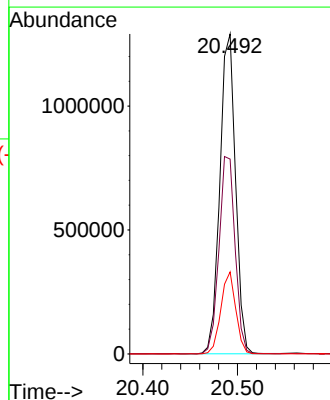
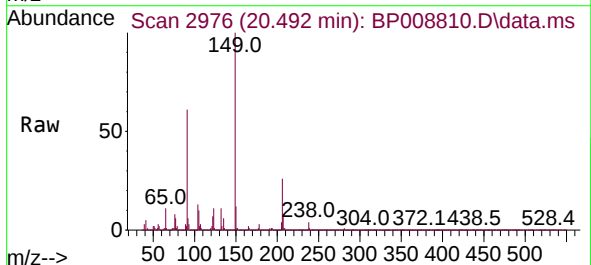
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

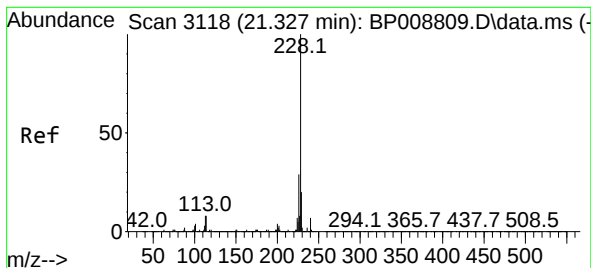
Tgt Ion:244 Resp: 6211148
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 9.7 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 48.646 ng
 RT: 20.492 min Scan# 2976
 Delta R.T. 0.000 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

Tgt Ion:149 Resp: 1484853
 Ion Ratio Lower Upper
 149 100
 91 60.9 50.6 76.0
 206 25.7 19.7 29.5





#81

Benzo(a)anthracene

Concen: 45.981 ng

RT: 21.327 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

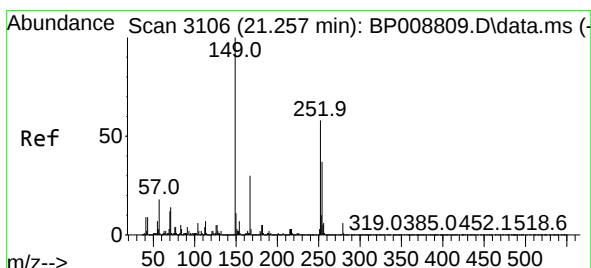
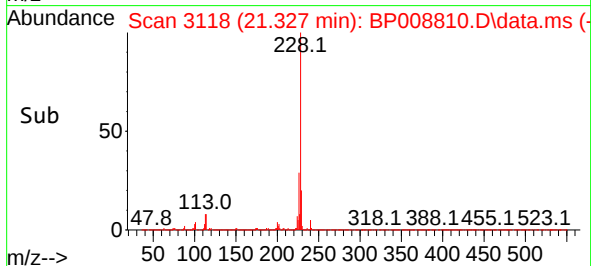
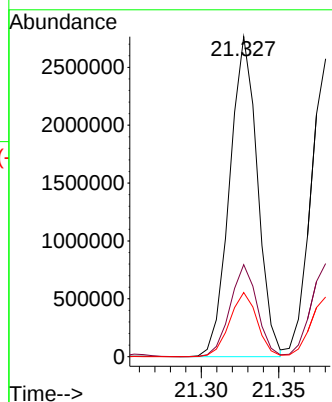
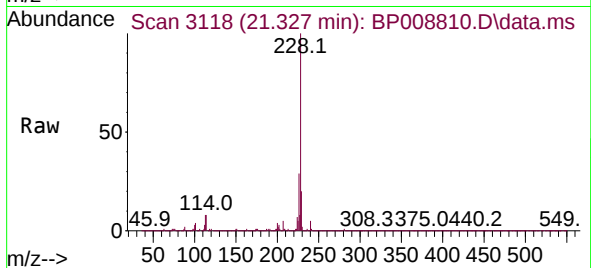
Tgt Ion:228 Resp: 3444020

Ion Ratio Lower Upper

228 100

226 28.7 23.3 34.9

229 20.1 17.0 25.6



#82

3,3'-Dichlorobenzidine

Concen: 44.334 ng

RT: 21.257 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

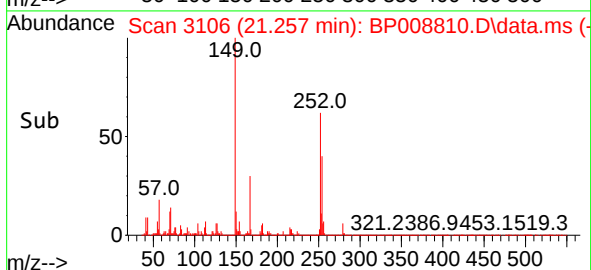
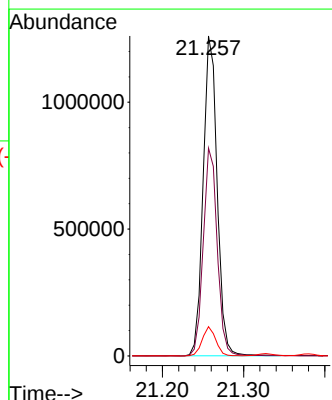
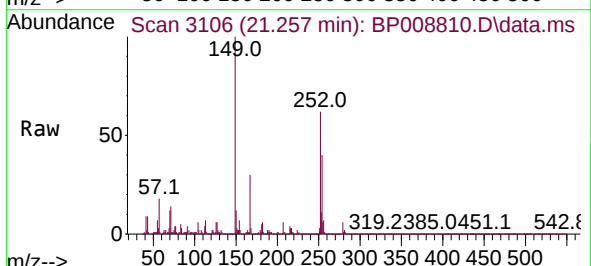
Tgt Ion:252 Resp: 1508545

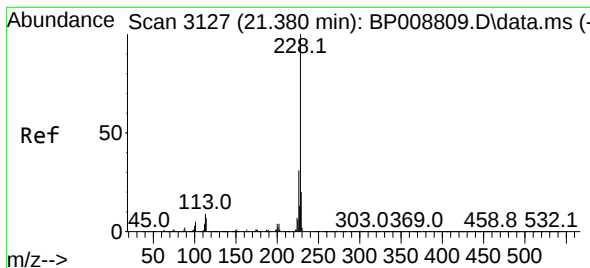
Ion Ratio Lower Upper

252 100

254 65.0 52.4 78.6

126 9.2 7.3 10.9





#83

Chrysene

Concen: 45.932 ng

RT: 21.380 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

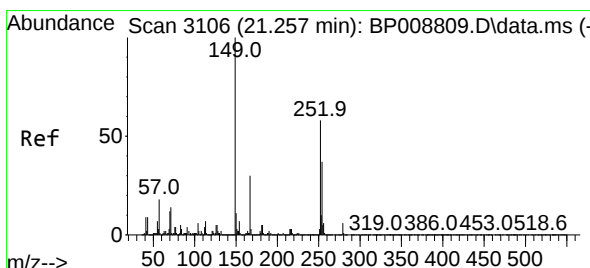
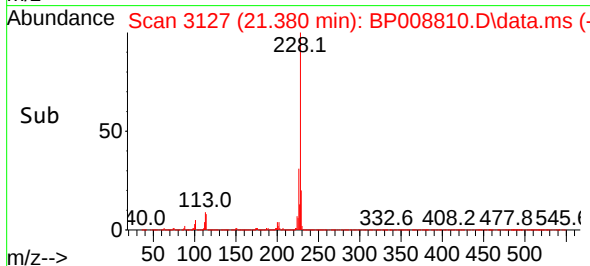
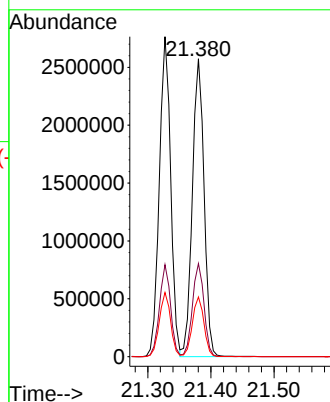
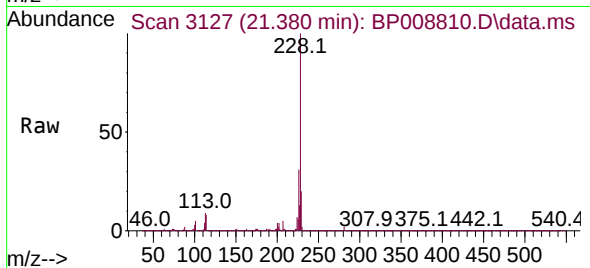
Tgt Ion:228 Resp: 3318736

Ion Ratio Lower Upper

228 100

226 31.3 26.0 39.0

229 20.0 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.021 ng

RT: 21.257 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

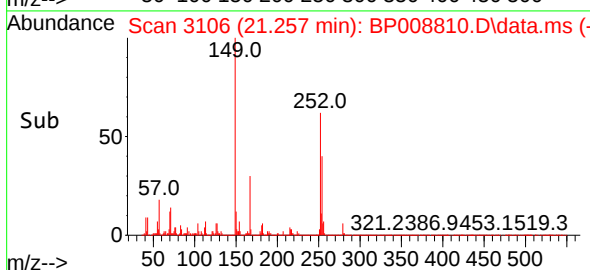
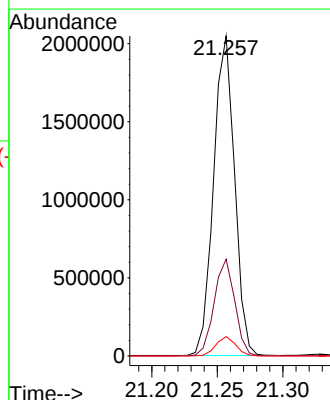
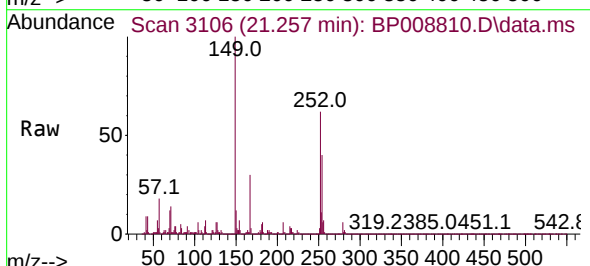
Tgt Ion:149 Resp: 2273759

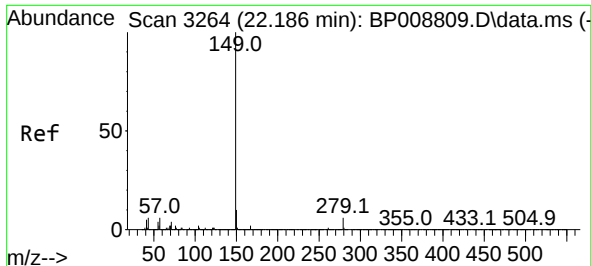
Ion Ratio Lower Upper

149 100

167 30.3 25.0 37.4

279 6.0 4.8 7.2

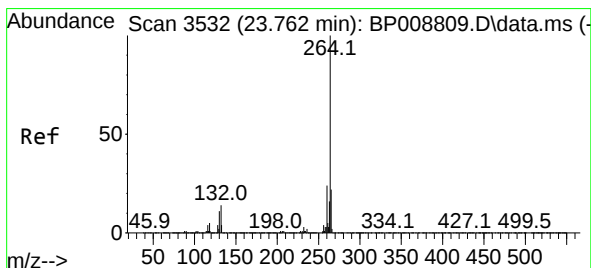
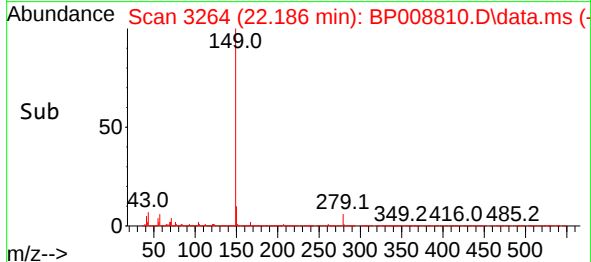
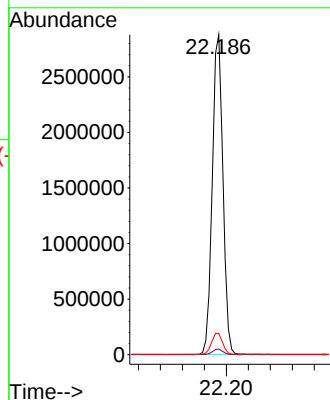
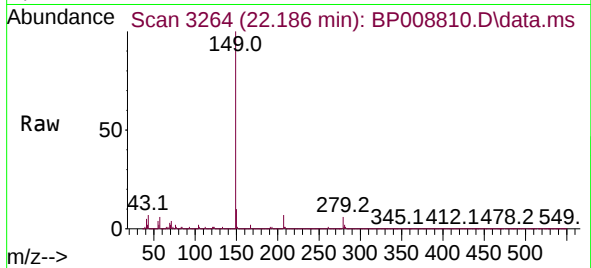




#85
Di-n-octyl phthalate
Concen: 48.775 ng
RT: 22.186 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

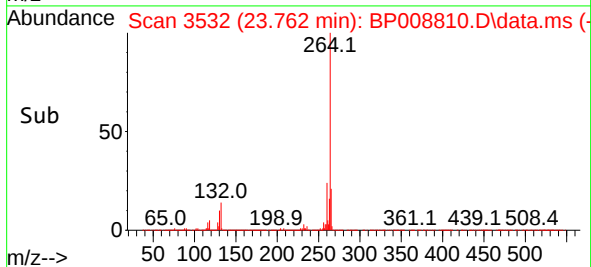
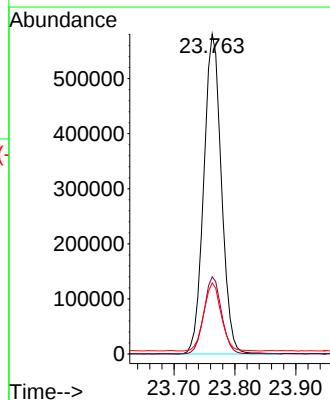
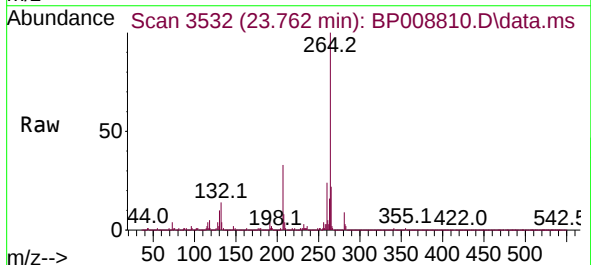
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

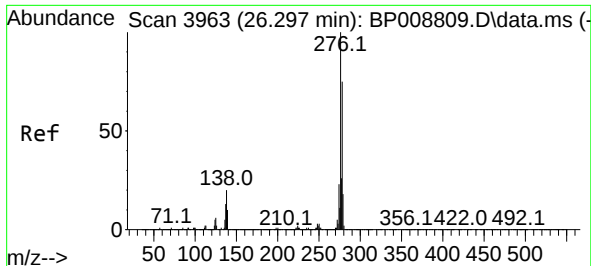
Tgt Ion:149 Resp: 3858062
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.762 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:264 Resp: 1168922
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.2 17.1 25.7

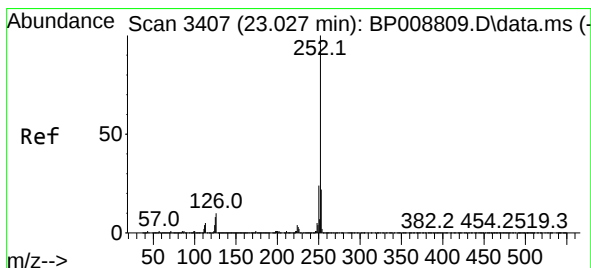
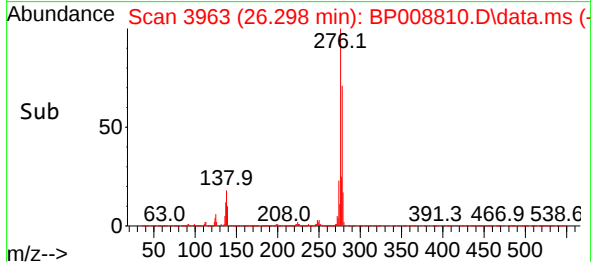
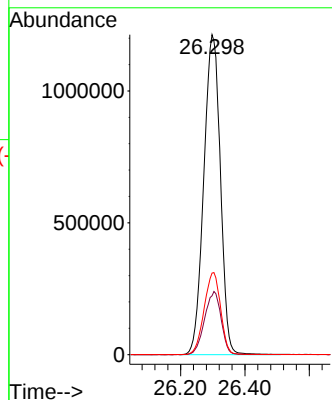
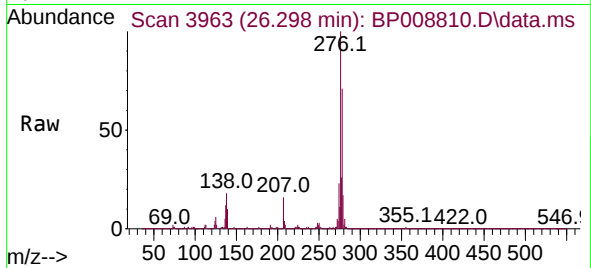




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 46.447 ng
 RT: 26.298 min Scan# 3963
 Delta R.T. 0.000 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

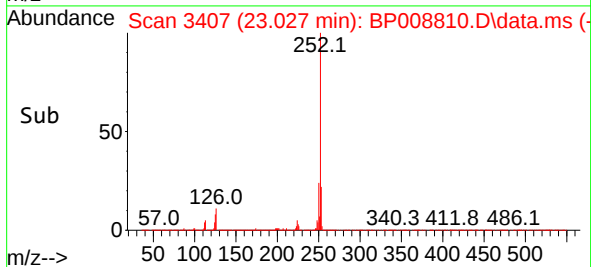
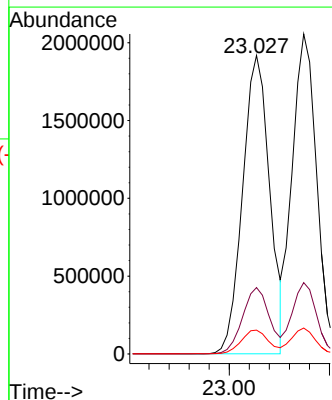
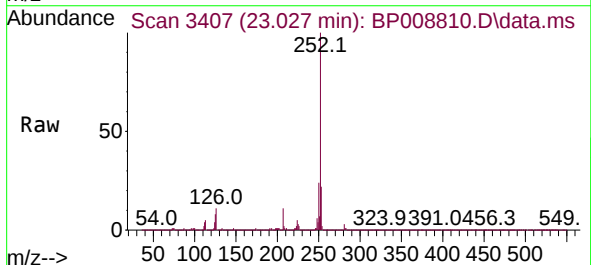
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

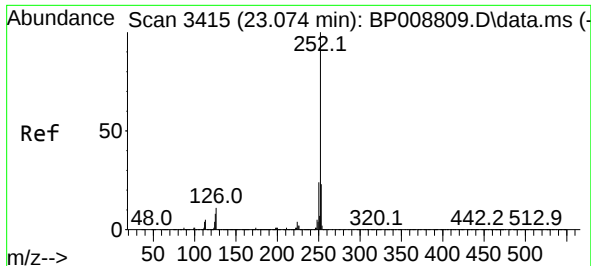
Tgt Ion:276 Resp: 4338312
 Ion Ratio Lower Upper
 276 100
 138 19.7 17.8 26.6
 277 25.5 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 47.144 ng
 RT: 23.027 min Scan# 3407
 Delta R.T. 0.000 min
 Lab File: BP008810.D
 Acq: 14 Jan 2022 16:06

Tgt Ion:252 Resp: 3600688
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.0 27.0
 125 8.0 6.9 10.3

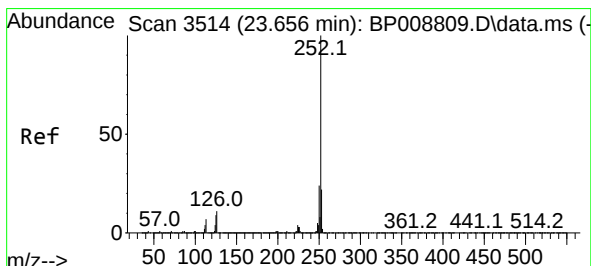
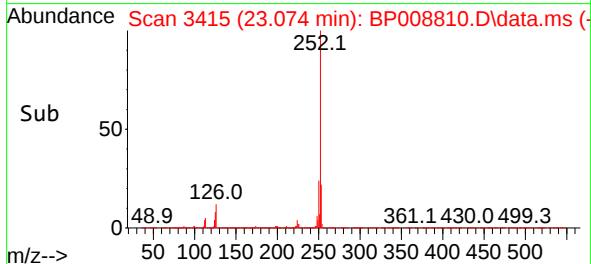
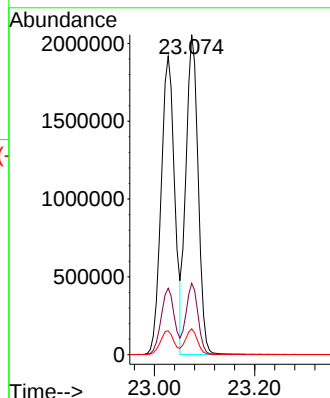
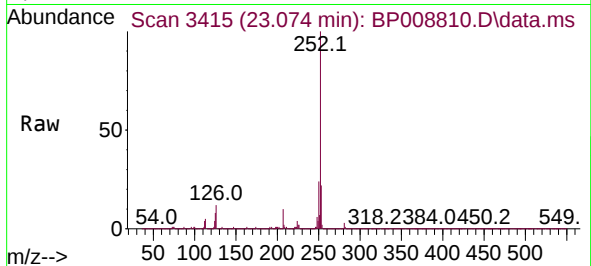




#89
Benzo(k)fluoranthene
Concen: 48.630 ng
RT: 23.074 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

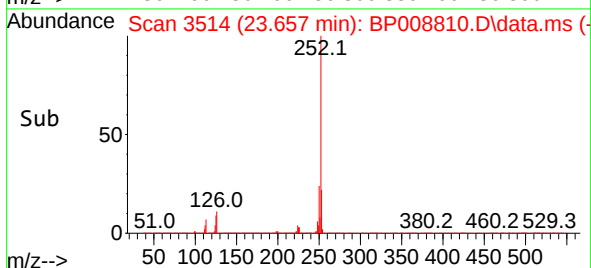
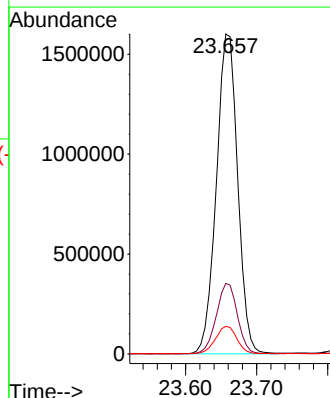
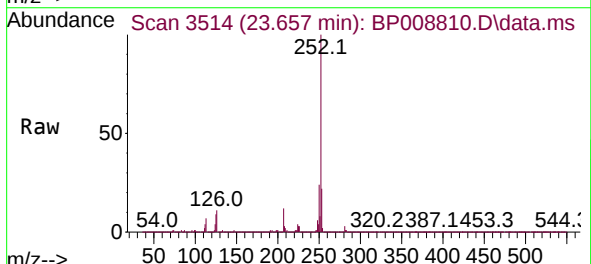
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

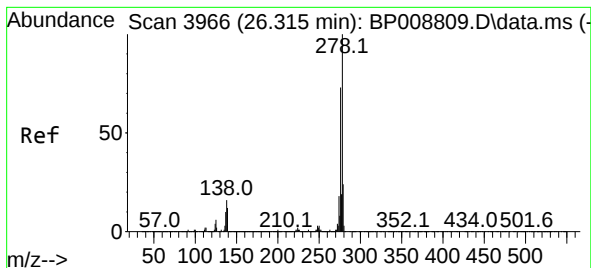
Tgt Ion:252 Resp: 3476016
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 8.1 7.3 10.9



#90
Benzo(a)pyrene
Concen: 45.027 ng
RT: 23.657 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP008810.D
Acq: 14 Jan 2022 16:06

Tgt Ion:252 Resp: 3323881
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.6 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 46.696 ng

RT: 26.315 min Scan# 3966

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

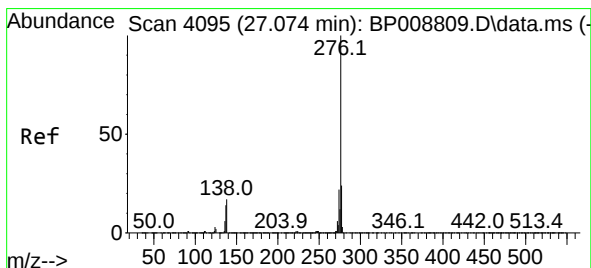
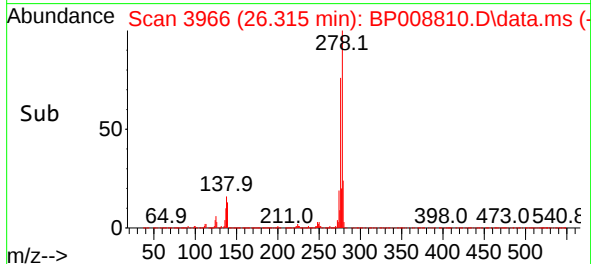
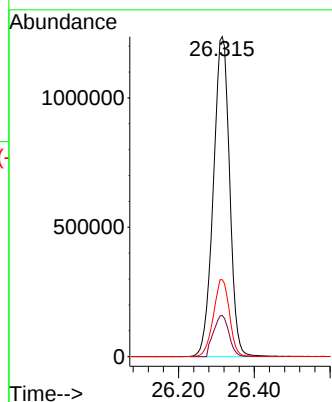
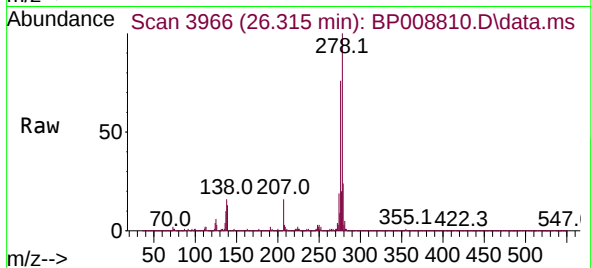
Tgt Ion:278 Resp: 3685367

Ion Ratio Lower Upper

278 100

139 12.9 11.5 17.3

279 24.1 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 46.236 ng

RT: 27.074 min Scan# 4095

Delta R.T. 0.000 min

Lab File: BP008810.D

Acq: 14 Jan 2022 16:06

Tgt Ion:276 Resp: 3622170

Ion Ratio Lower Upper

276 100

277 23.7 19.2 28.8

138 16.8 15.0 22.4

