

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011822\
 Data File : BP008836.D
 Acq On : 18 Jan 2022 12:30
 Operator : CG/JU
 Sample : PB142061BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB142032BS

Quant Time: Jan 19 03:35:41 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 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	350690	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1334936	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	833862	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1640031	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1303128	20.000	ng	0.00
86) Perylene-d12	23.756	264	1096123	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	2757793	121.609	ng	0.00
7) Phenol-d6	7.034	99	3338623	121.576	ng	0.00
23) Nitrobenzene-d5	9.016	82	2010124	85.489	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	1459281	120.227	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	5066917	80.132	ng	0.00
79) Terphenyl-d14	19.810	244	6825563	88.411	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	305871	33.323	ng	96
3) Pyridine	3.746	79	713774	37.128	ng	97
4) n-Nitrosodimethylamine	3.652	42	398615	44.195	ng	84
6) Aniline	7.181	93	969470	28.285	ng	99
8) 2-Chlorophenol	7.422	128	1068305	44.232	ng	99
9) Benzaldehyde	6.993	77	568828	30.992	ng	100
10) Phenol	7.063	94	1271110	45.403	ng	96
11) bis(2-Chloroethyl)ether	7.275	93	946017	42.470	ng	97
12) 1,3-Dichlorobenzene	7.740	146	1167432	40.589	ng	98
13) 1,4-Dichlorobenzene	7.887	146	1197184	41.069	ng	99
14) 1,2-Dichlorobenzene	8.204	146	1138597	40.964	ng	99
15) Benzyl Alcohol	8.098	79	861550	44.720	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.381	45	1043364	41.885	ng	99
17) 2-Methylphenol	8.304	107	833642	44.447	ng	96
18) Hexachloroethane	8.934	117	406431	41.079	ng	98
19) n-Nitroso-di-n-propyla...	8.669	70	690524	43.016	ng	96
20) 3+4-Methylphenols	8.634	107	1117697	44.889	ng	99
22) Acetophenone	8.681	105	1475497	43.389	ng	# 96
24) Nitrobenzene	9.057	77	1043118	43.919	ng	96
25) Isophorone	9.587	82	1826521	42.984	ng	98
26) 2-Nitrophenol	9.769	139	555972	44.526	ng	94
27) 2,4-Dimethylphenol	9.840	122	935861	43.959	ng	98
28) bis(2-Chloroethoxy)met...	10.069	93	1175823	42.404	ng	100
29) 2,4-Dichlorophenol	10.310	162	1030792	44.369	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	1126714	41.403	ng	99
31) Naphthalene	10.704	128	3044821	41.994	ng	99
32) Benzoic acid	10.028	122	631622	51.696	ng	97
33) 4-Chloroaniline	10.816	127	475672	16.099	ng	99
34) Hexachlorobutadiene	10.992	225	692338	40.719	ng	99
35) Caprolactam	11.622	113	292685	45.701	ng	92
36) 4-Chloro-3-methylphenol	11.957	107	950296	45.340	ng	100
37) 2-Methylnaphthalene	12.316	142	2239438	42.250	ng	98
38) 1-Methylnaphthalene	12.534	142	2053222	42.203	ng	100
40) 1,2,4,5-Tetrachloroben...	12.687	216	1289122	42.401	ng	99
41) Hexachlorocyclopentadiene	12.669	237	1445819	92.936	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	824726	43.873	ng	98

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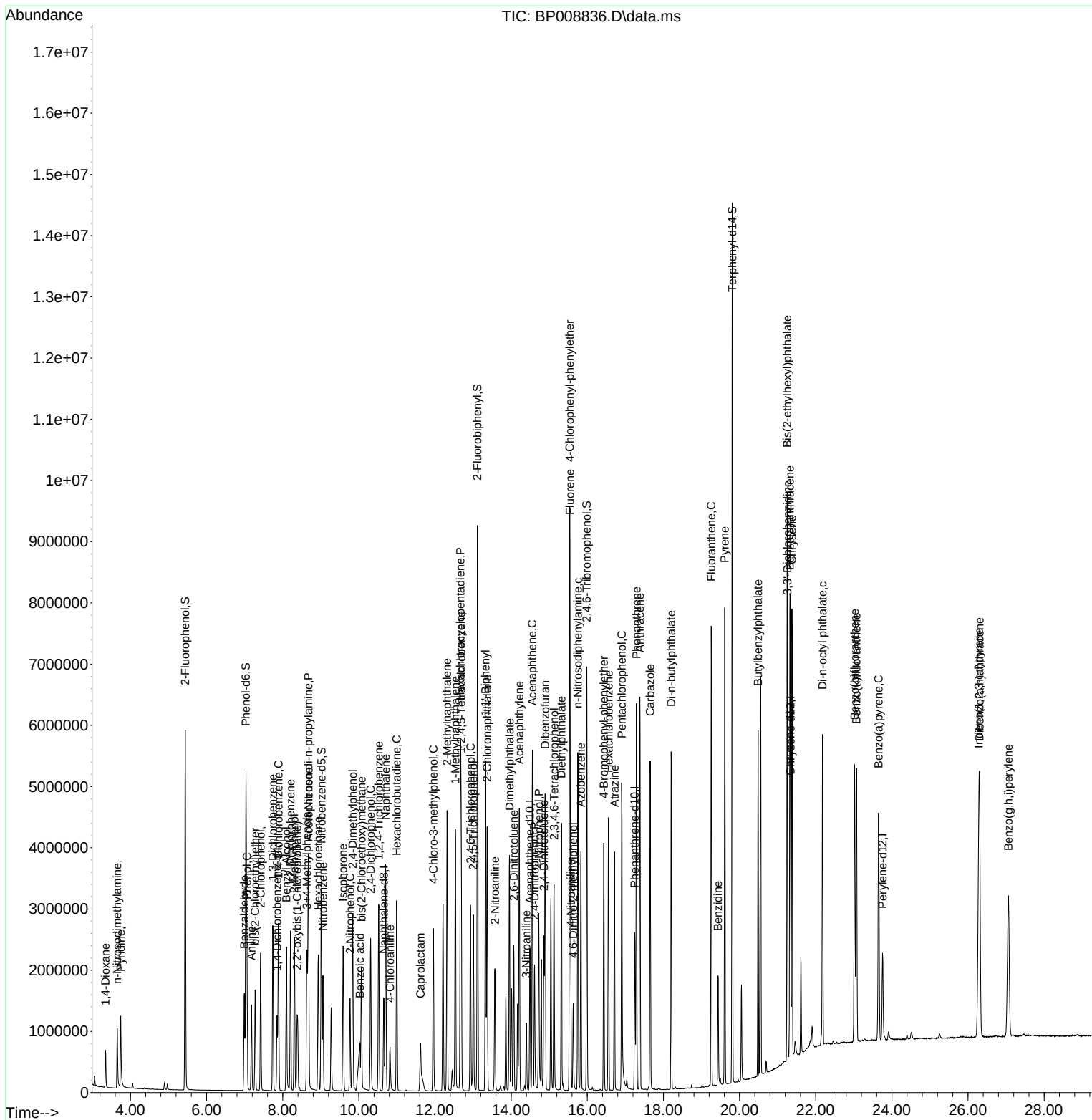
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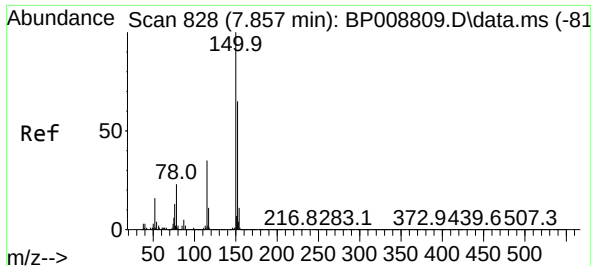
Quant Time: Jan 19 03:35:41 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	889841	43.981	ng	96
46) 1,1'-Biphenyl	13.328	154	2882436	42.487	ng	100
47) 2-Chloronaphthalene	13.369	162	2205805	42.167	ng	100
48) 2-Nitroaniline	13.575	65	546530	47.053	ng	96
49) Acenaphthylene	14.216	152	3411620	43.167	ng	100
50) Dimethylphthalate	13.957	163	2672362	43.151	ng	100
51) 2,6-Dinitrotoluene	14.069	165	597033	45.455	ng	92
52) Acenaphthene	14.557	154	2027954	43.263	ng	99
53) 3-Nitroaniline	14.398	138	313020	24.233	ng	95
54) 2,4-Dinitrophenol	14.616	184	574326	108.120	ng	94
55) Dibenzofuran	14.892	168	3280088	42.943	ng	98
56) 4-Nitrophenol	14.728	139	929392	99.916	ng	92
57) 2,4-Dinitrotoluene	14.863	165	812207	48.076	ng #	89
58) Fluorene	15.545	166	2637616	43.719	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.128	232	751476	45.090	ng #	87
60) Diethylphthalate	15.322	149	2576033	43.839	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	1413727	43.016	ng	100
62) 4-Nitroaniline	15.569	138	570249	45.582	ng	90
63) Azobenzene	15.833	77	2216297	45.429	ng	95
65) 4,6-Dinitro-2-methylph...	15.633	198	391696	47.804	ng	93
66) n-Nitrosodiphenylamine	15.751	169	2305317	43.675	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	872201	42.590	ng	96
68) Hexachlorobenzene	16.557	284	987919	42.098	ng	97
69) Atrazine	16.716	200	837332	42.688	ng	98
70) Pentachlorophenol	16.904	266	1142371	91.389	ng	100
71) Phenanthrene	17.292	178	4024000	43.579	ng	99
72) Anthracene	17.380	178	4141819	44.713	ng	100
73) Carbazole	17.651	167	3614319	45.378	ng	99
74) Di-n-butylphthalate	18.204	149	4184592	43.657	ng	99
75) Fluoranthene	19.257	202	4498169	43.805	ng	98
77) Benzidine	19.433	184	1163558	25.275	ng	99
78) Pyrene	19.610	202	4566679	50.224	ng	99
80) Butylbenzylphthalate	20.486	149	1703949	46.595	ng	100
81) Benzo(a)anthracene	21.321	228	3890783	44.380	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	893639	23.595	ng	99
83) Chrysene	21.374	228	3723993	43.819	ng	98
84) Bis(2-ethylhexyl)phtha...	21.251	149	2385386	42.121	ng	98
85) Di-n-octyl phthalate	22.180	149	3641031	38.006	ng	99
87) Indeno(1,2,3-cd)pyrene	26.286	276	3813074	42.216	ng	98
88) Benzo(b)fluoranthene	23.021	252	3405783	46.526	ng	99
89) Benzo(k)fluoranthene	23.068	252	3268887	46.133	ng	98
90) Benzo(a)pyrene	23.651	252	3169830	44.863	ng	99
91) Dibenzo(a,h)anthracene	26.303	278	3234889	42.119	ng	100
92) Benzo(g,h,i)perylene	27.062	276	3196050	42.621	ng	98

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

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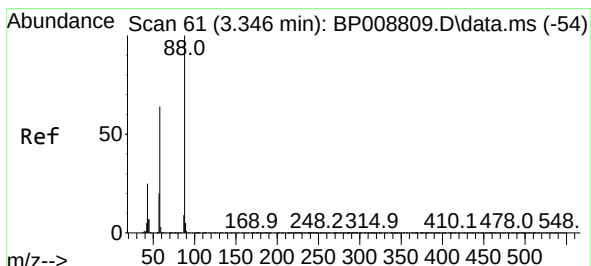
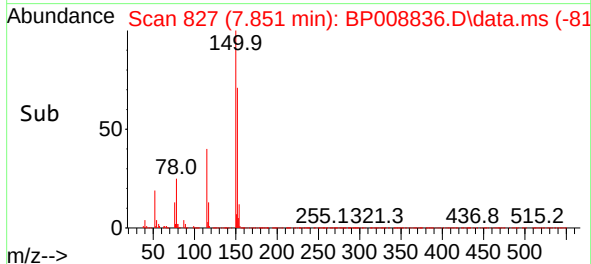
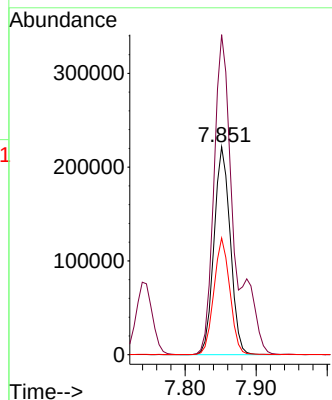
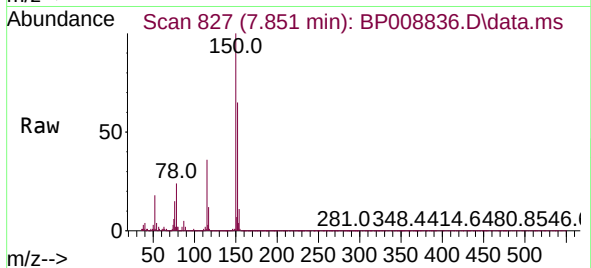




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.851 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

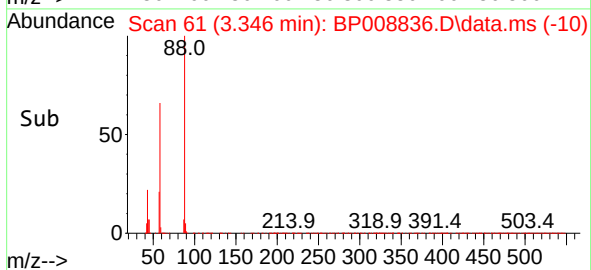
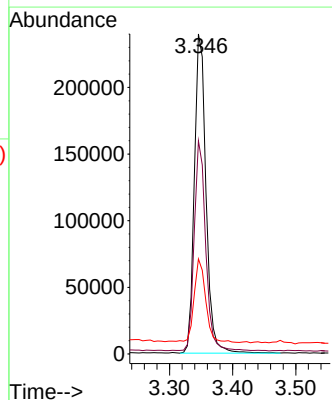
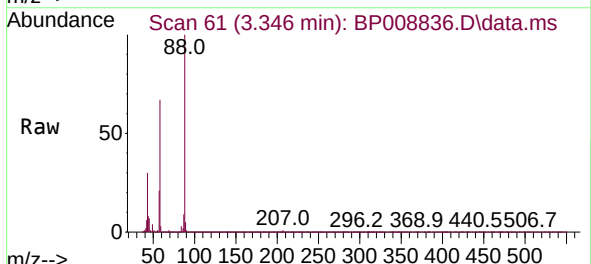
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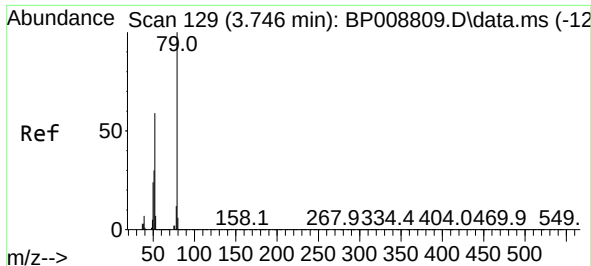
Tgt Ion:152 Resp: 350690
 Ion Ratio Lower Upper
 152 100
 150 154.0 127.0 190.6
 115 56.1 43.7 65.5



#2
 1,4-Dioxane
 Concen: 33.323 ng
 RT: 3.346 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

Tgt Ion: 88 Resp: 305871
 Ion Ratio Lower Upper
 88 100
 58 65.4 50.6 75.8
 43 26.0 18.2 27.4

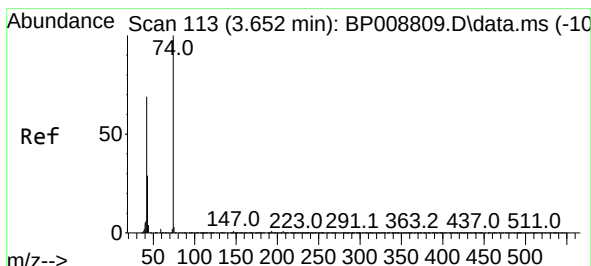
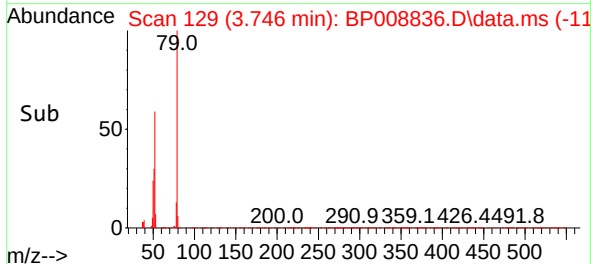
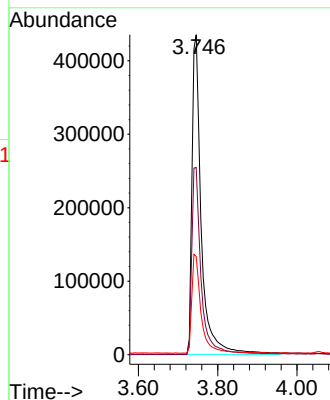
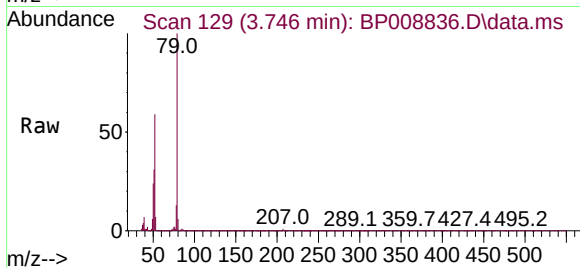




#3
 Pyridine
 Concen: 37.128 ng
 RT: 3.746 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

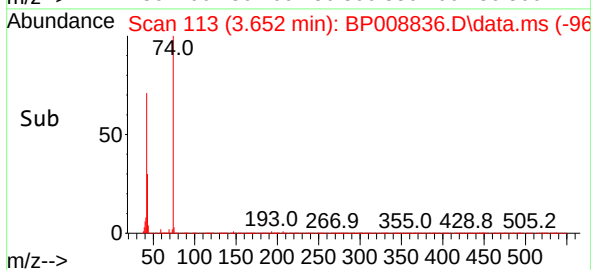
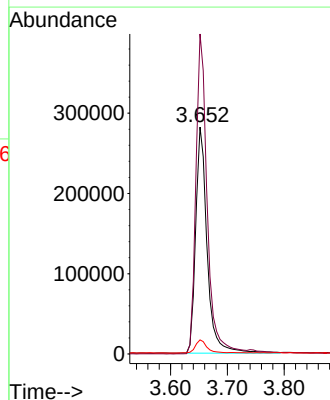
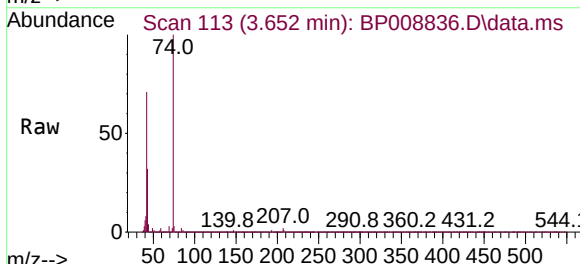
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 ClientSampleId :
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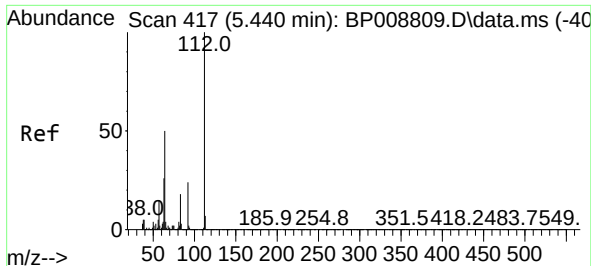
Tgt Ion: 79 Resp: 713774
 Ion Ratio Lower Upper
 79 100
 52 58.5 45.1 67.7
 51 30.7 23.1 34.7



#4
 n-Nitrosodimethylamine
 Concen: 44.195 ng
 RT: 3.652 min Scan# 113
 Delta R.T. 0.000 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

Tgt Ion: 42 Resp: 398615
 Ion Ratio Lower Upper
 42 100
 74 141.1 131.1 196.7
 44 6.2 6.2 9.2

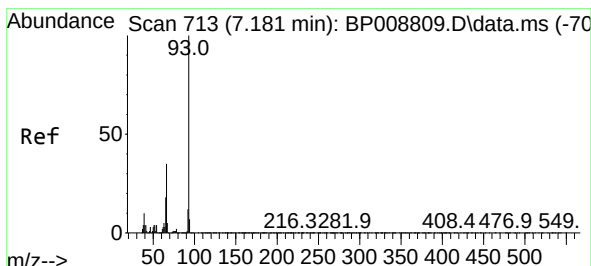
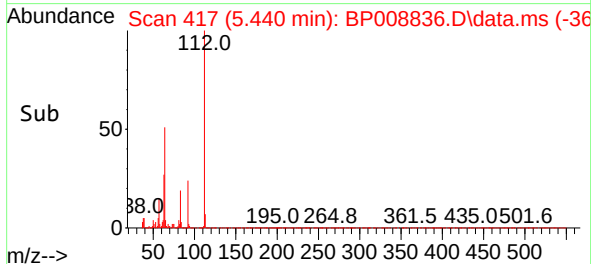
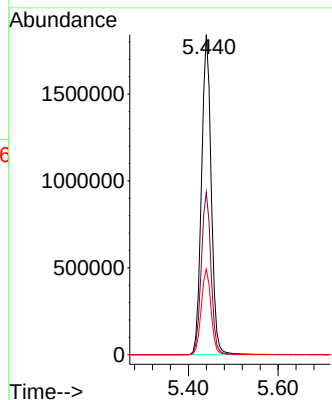
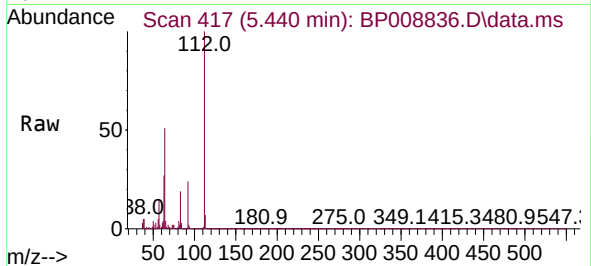




#5
2-Fluorophenol
Concen: 121.609 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

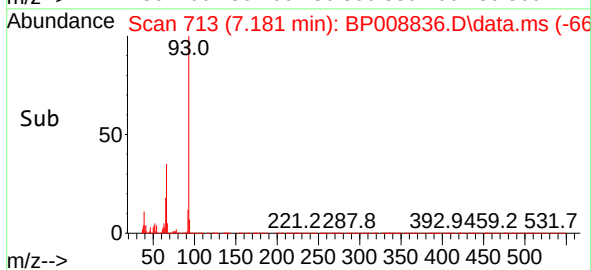
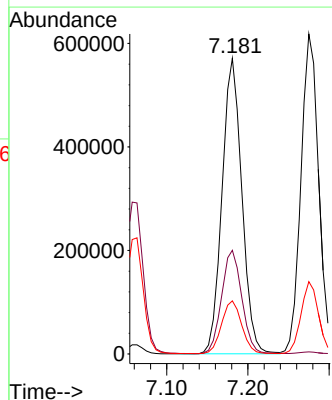
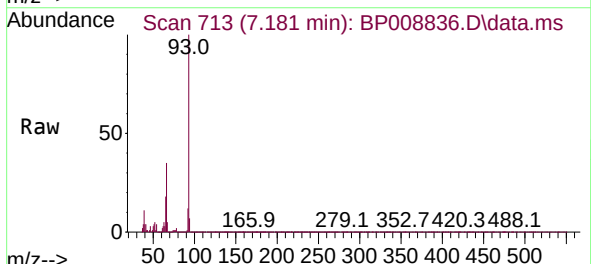
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ClientSampleId :
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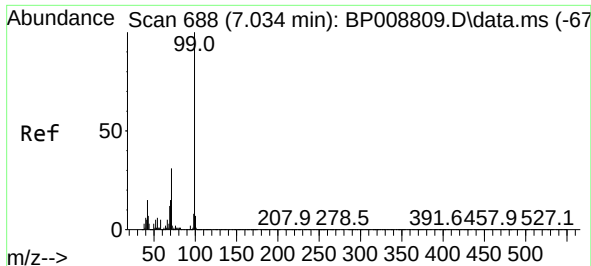
Tgt Ion: 112 Resp: 2757793
Ion Ratio Lower Upper
112 100
64 50.7 39.7 59.5
63 26.8 20.0 30.0



#6
Aniline
Concen: 28.285 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 93 Resp: 969470
Ion Ratio Lower Upper
93 100
66 35.0 27.8 41.6
65 18.0 14.0 21.0

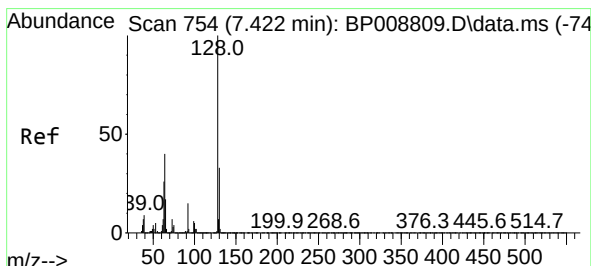
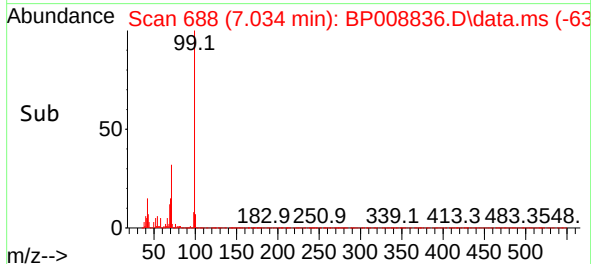
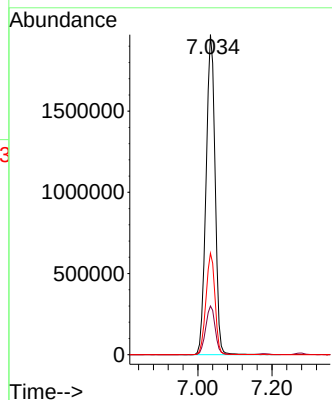
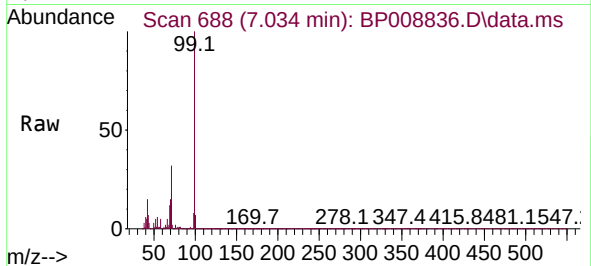




#7
Phenol-d6
Concen: 121.576 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

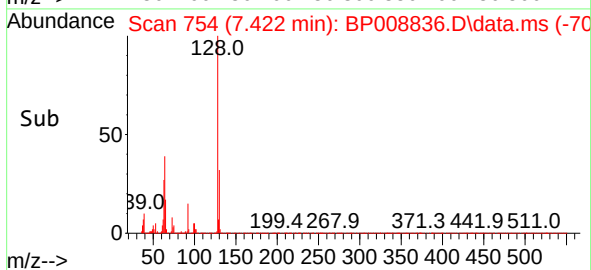
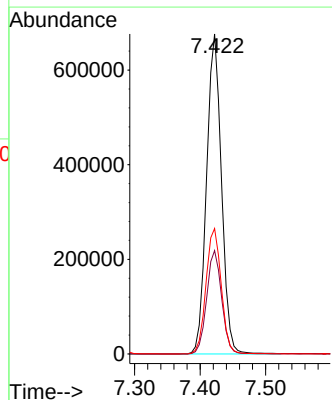
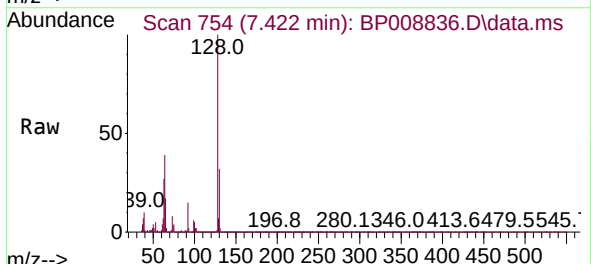
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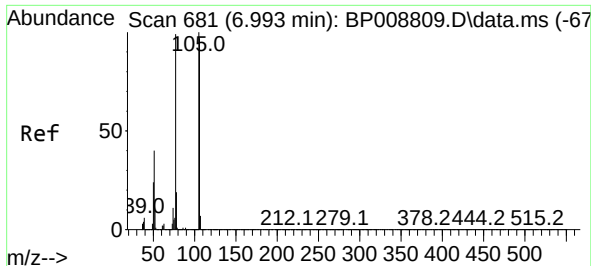
Tgt Ion: 99 Resp: 3338623
Ion Ratio Lower Upper
99 100
42 15.2 10.8 16.2
71 31.7 23.8 35.6



#8
2-Chlorophenol
Concen: 44.232 ng
RT: 7.422 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 128 Resp: 1068305
Ion Ratio Lower Upper
128 100
130 32.3 12.6 52.6
64 39.2 18.6 58.6

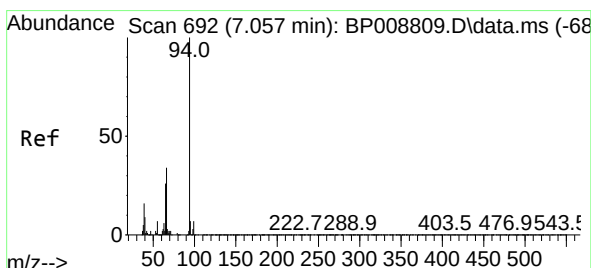
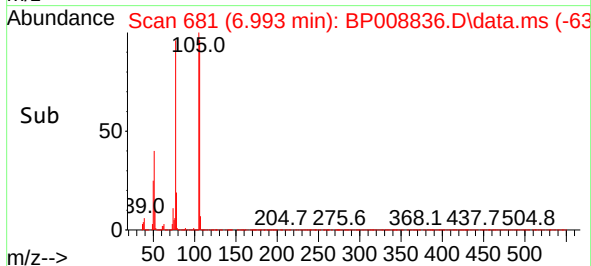
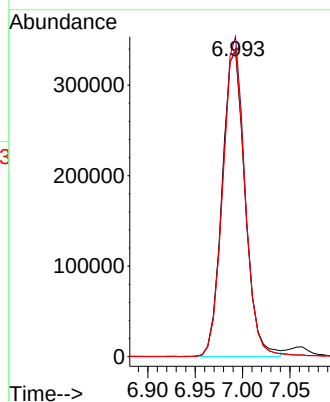
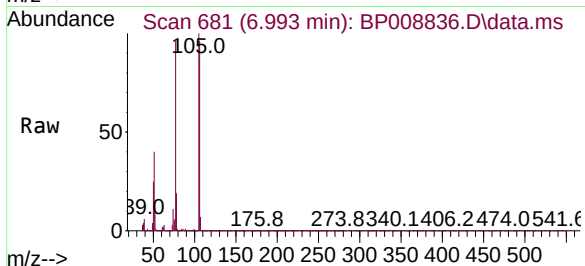




#9
Benzaldehyde
Concen: 30.992 ng
RT: 6.993 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

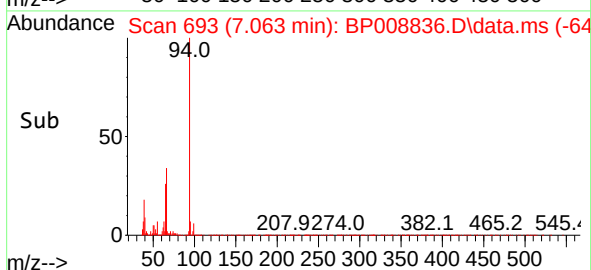
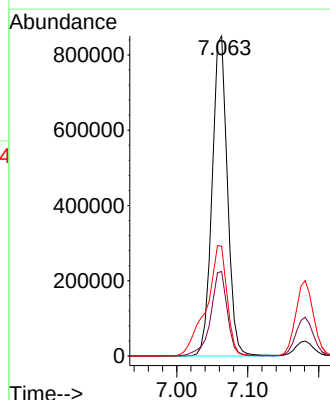
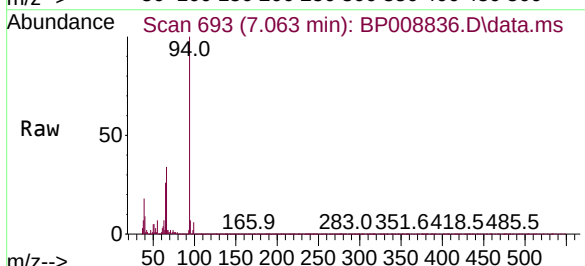
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ClientSampleId :
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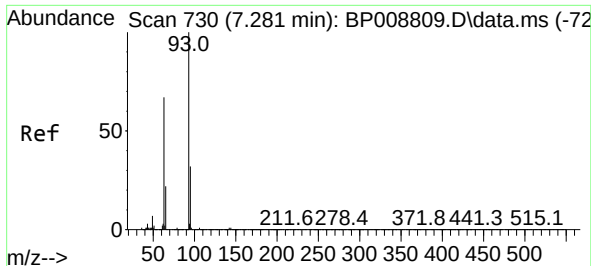
Tgt Ion: 77 Resp: 568828
Ion Ratio Lower Upper
77 100
105 104.6 84.2 124.2
106 100.8 80.6 120.6



#10
Phenol
Concen: 45.403 ng
RT: 7.063 min Scan# 693
Delta R.T. 0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 94 Resp: 1271110
Ion Ratio Lower Upper
94 100
65 26.4 4.1 44.1
66 34.3 12.4 52.4

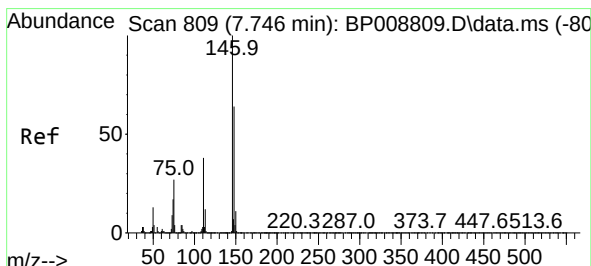
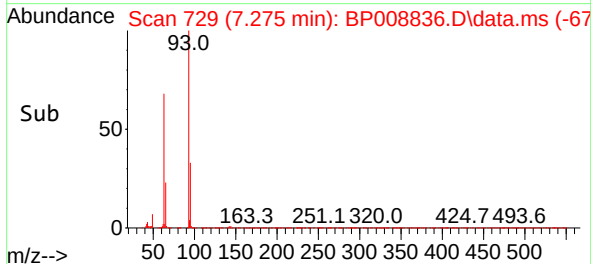
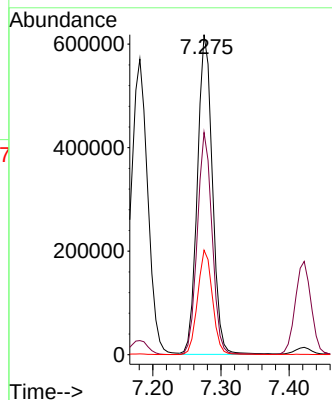
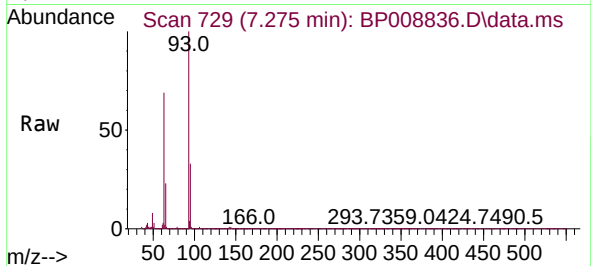




#11
bis(2-Chloroethyl)ether
Concen: 42.470 ng
RT: 7.275 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

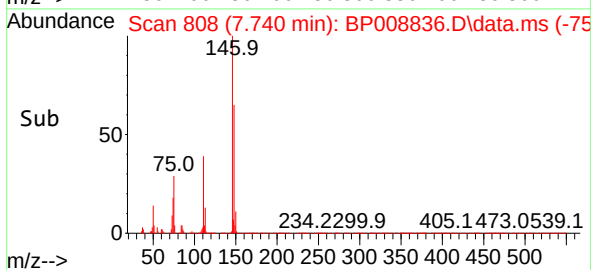
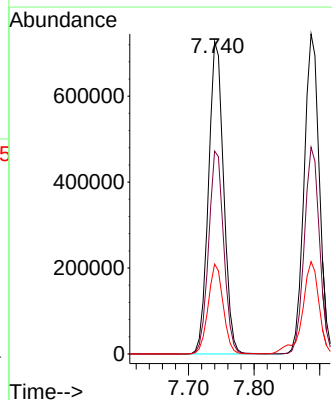
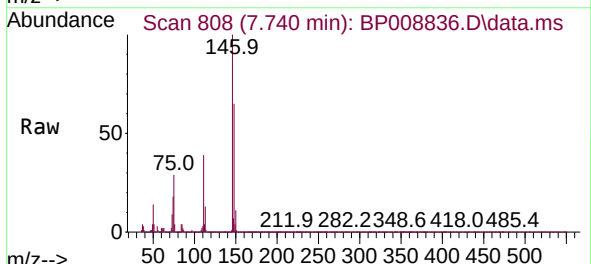
Instrument :
BNA_P
ClientSampleId :
PB142032BS

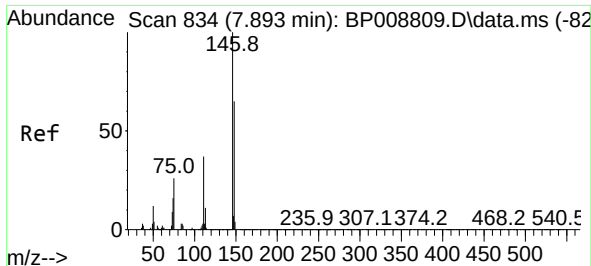
Tgt Ion: 93 Resp: 946017
Ion Ratio Lower Upper
93 100
63 69.5 46.0 86.0
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.589 ng
RT: 7.740 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:146 Resp: 1167432
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 28.8 20.5 30.7

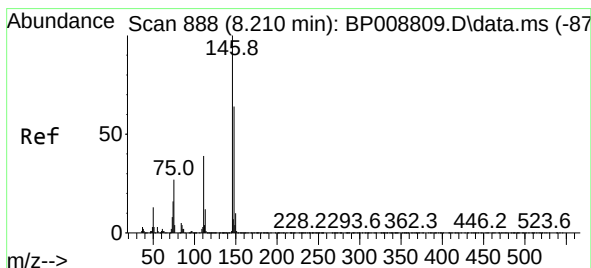
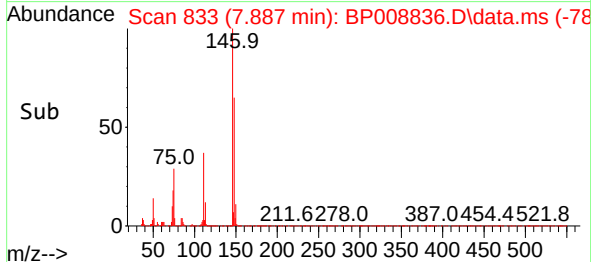
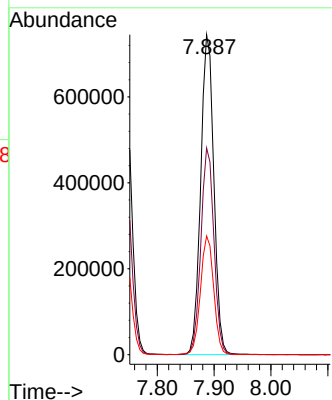
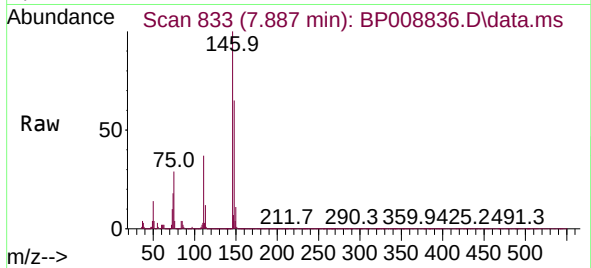




#13
1,4-Dichlorobenzene
Concen: 41.069 ng
RT: 7.887 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

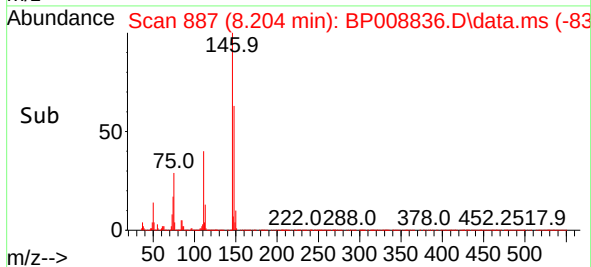
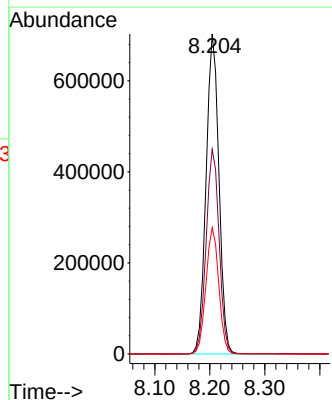
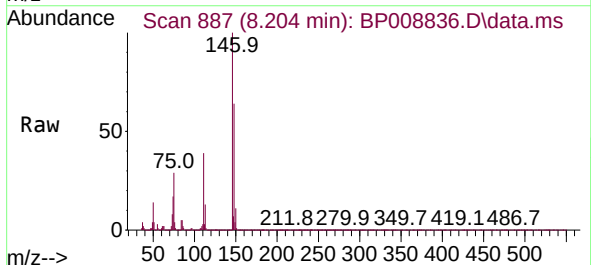
Instrument :
BNA_P
ClientSampleId :
PB142032BS

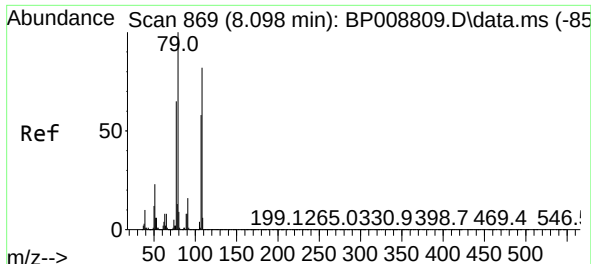
Tgt Ion:146 Resp: 1197184
Ion Ratio Lower Upper
146 100
148 64.6 52.3 78.5
111 37.1 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 40.964 ng
RT: 8.204 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:146 Resp: 1138597
Ion Ratio Lower Upper
146 100
148 63.9 52.2 78.2
111 39.4 31.1 46.7

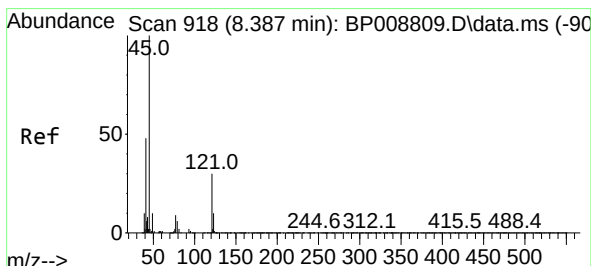
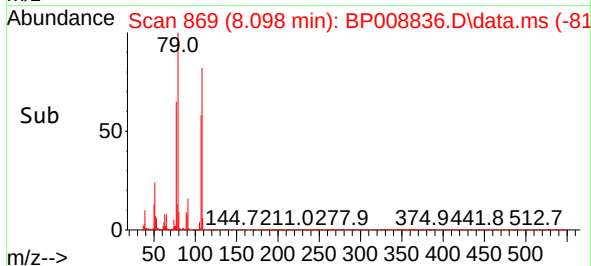
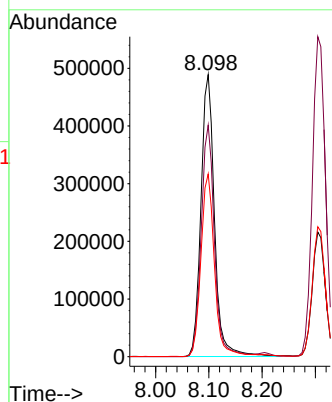
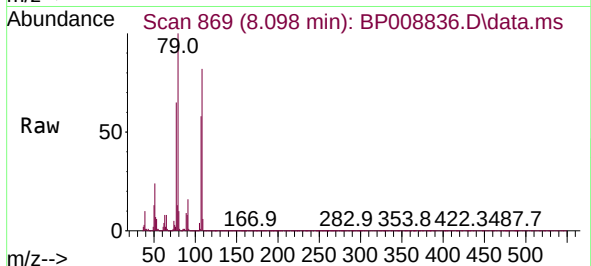




#15
Benzyl Alcohol
Concen: 44.720 ng
RT: 8.098 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

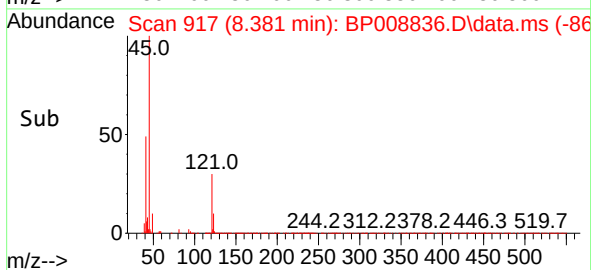
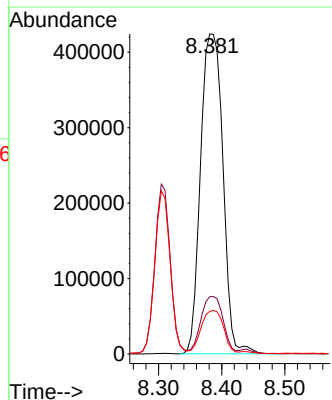
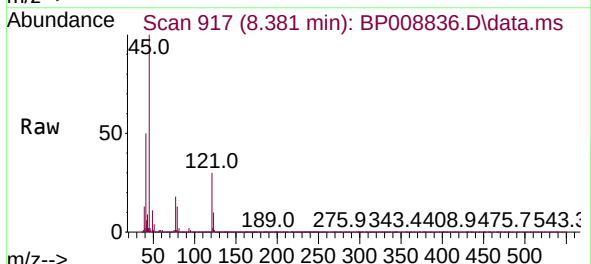
Instrument :
BNA_P
ClientSampleId :
PB142032BS

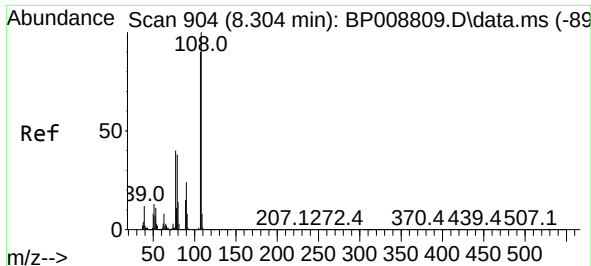
Tgt Ion: 79 Resp: 861550
Ion Ratio Lower Upper
79 100
108 82.1 67.8 101.8
77 64.7 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.885 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 45 Resp: 1043364
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.3 0.0 34.1

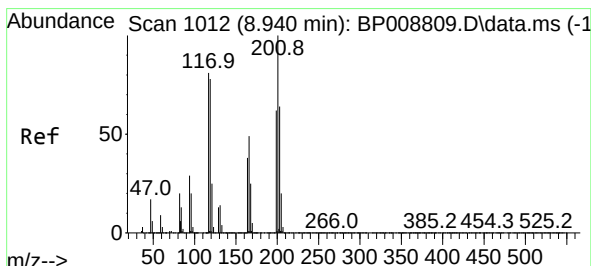
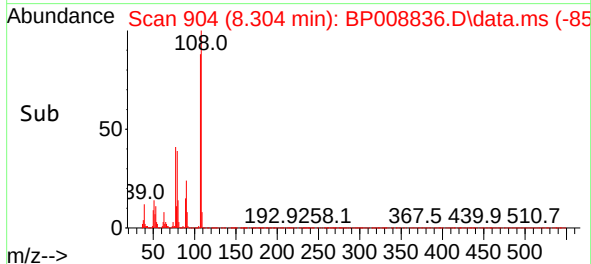
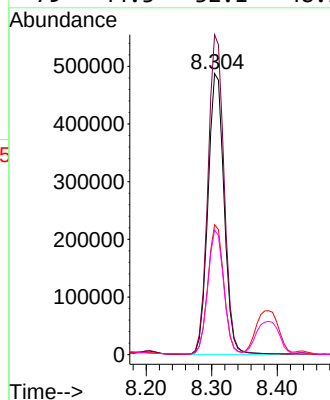
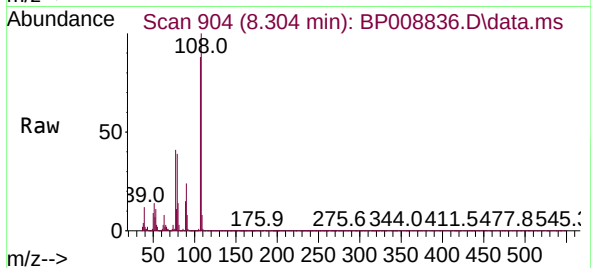




#17
2-Methylphenol
Concen: 44.447 ng
RT: 8.304 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

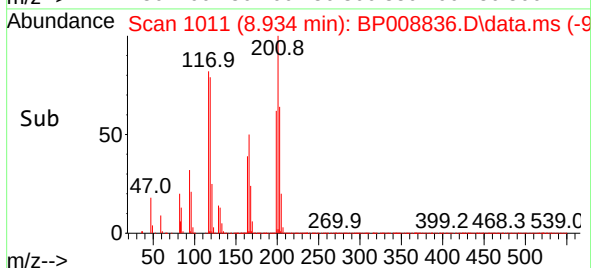
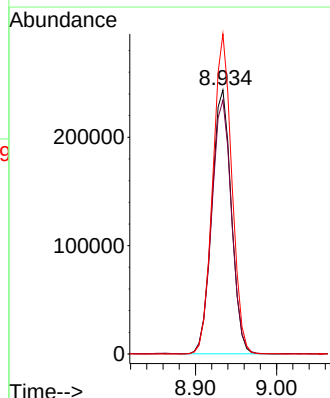
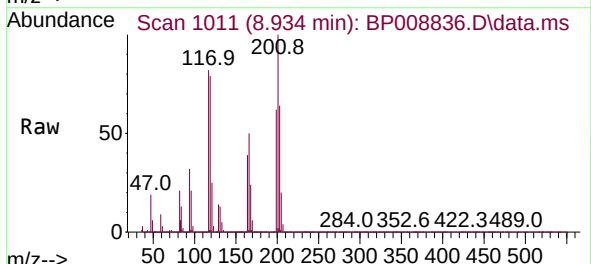
Instrument :
BNA_P
ClientSampleId :
PB142032BS

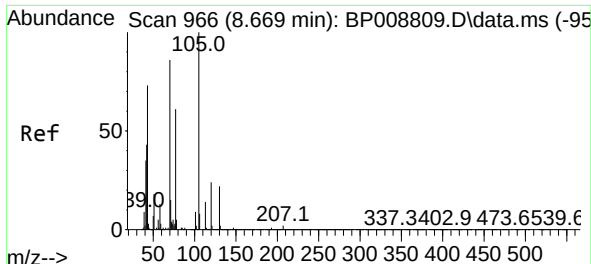
Tgt Ion:	107	Resp:	833642
Ion	Ratio	Lower	Upper
107	100		
108	113.8	90.0	135.0
77	46.2	32.7	49.1
79	44.3	32.1	48.1



#18
Hexachloroethane
Concen: 41.079 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:	117	Resp:	406431
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.9	115.3
201	121.2	93.7	140.5

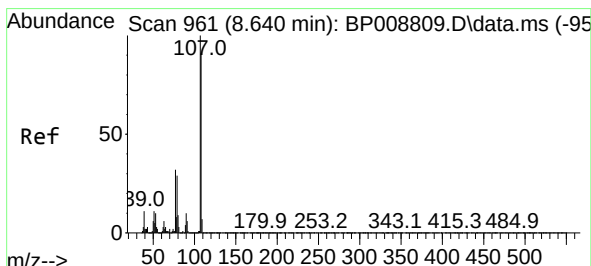
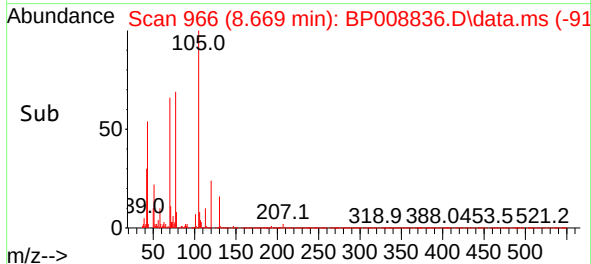
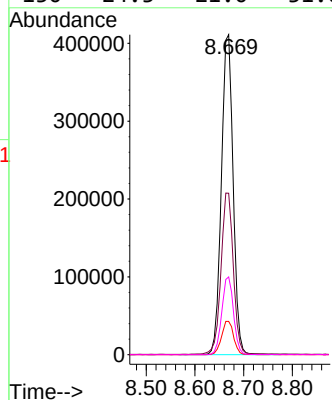
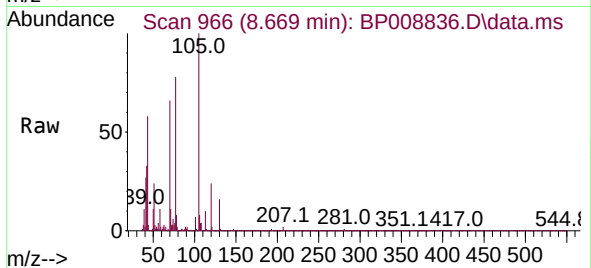




#19
n-Nitroso-di-n-propylamine
Concen: 43.016 ng
RT: 8.669 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

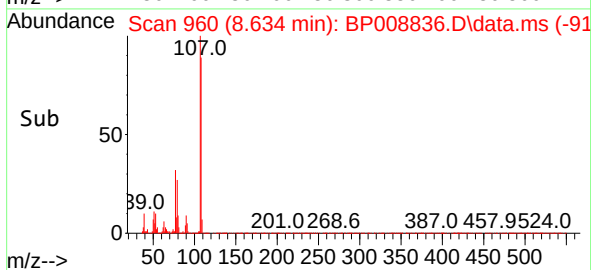
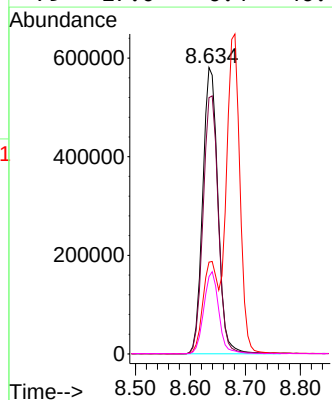
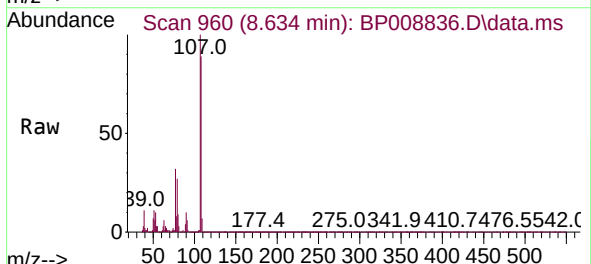
Instrument :
BNA_P
ClientSampleId :
PB142032BS

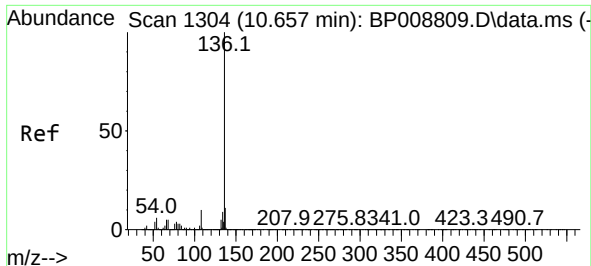
Tgt Ion:	70	Resp:	690524
Ion	Ratio	Lower	Upper
70	100		
42	50.4	38.2	57.2
101	10.4	8.7	13.1
130	24.3	21.0	31.6



#20
3+4-Methylphenols
Concen: 44.889 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:	107	Resp:	1117697
Ion	Ratio	Lower	Upper
107	100		
108	89.5	69.8	109.8
77	32.0	10.4	50.4
79	27.0	6.4	46.4



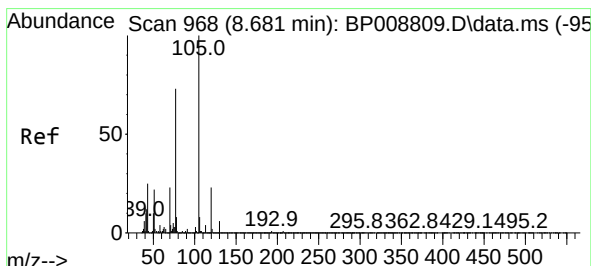
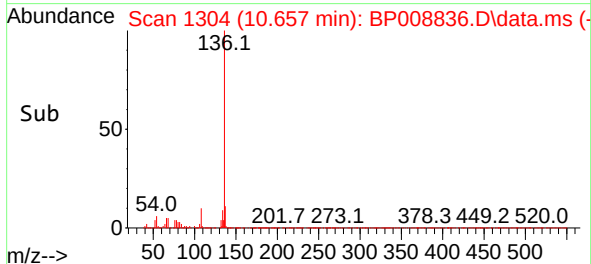
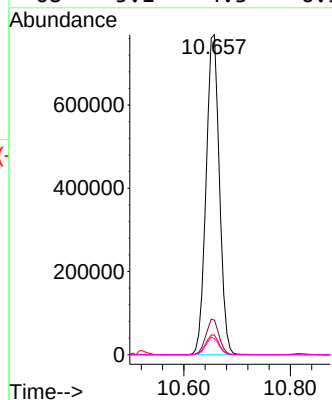
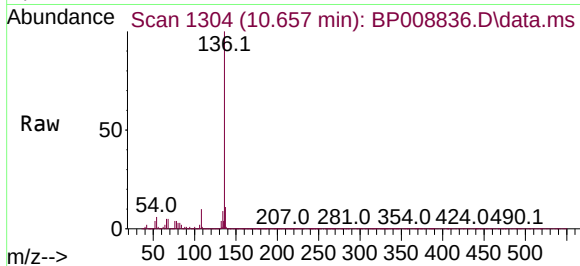


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Instrument :
BNA_P
ClientSampleId :
PB142032BS

Tgt Ion:136 Resp: 1334936

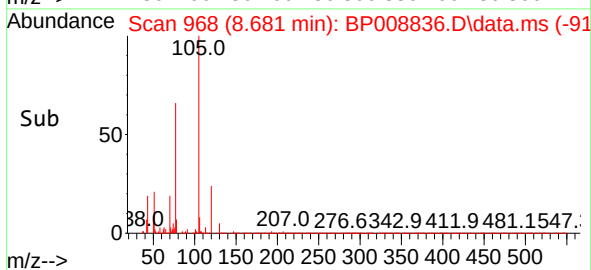
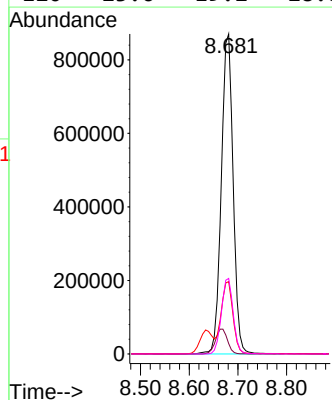
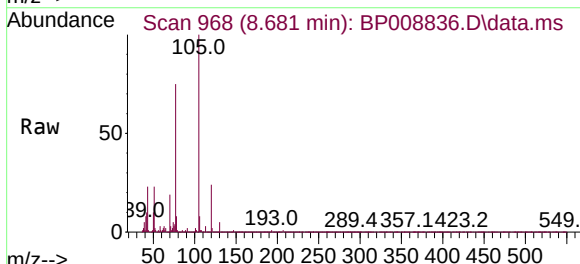
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	6.1	4.9	7.3
68	5.1	4.3	6.5

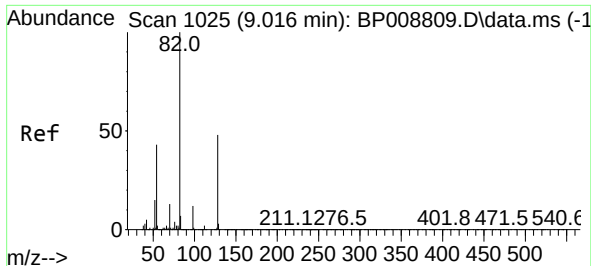


#22
Acetophenone
Concen: 43.389 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:105 Resp: 1475497

Ion	Ratio	Lower	Upper
105	100		
71	3.2	5.3	7.9#
51	22.6	16.3	24.5
120	23.6	19.2	28.8

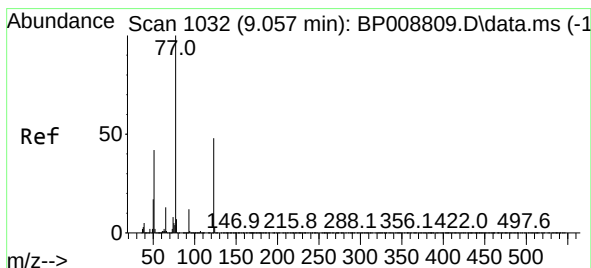
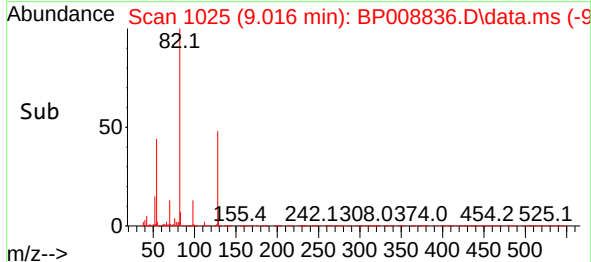
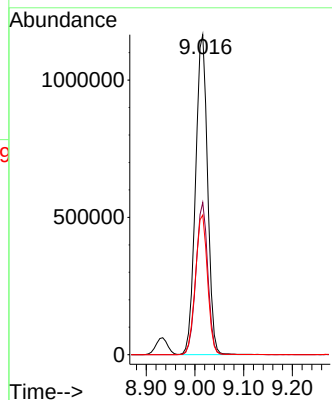
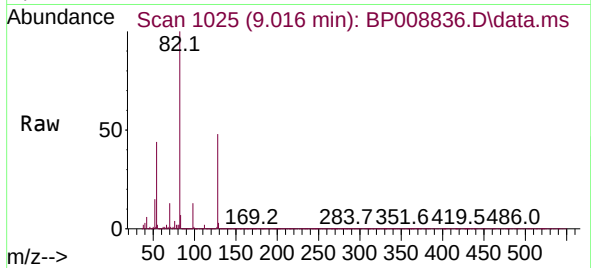




#23
Nitrobenzene-d5
Concen: 85.489 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

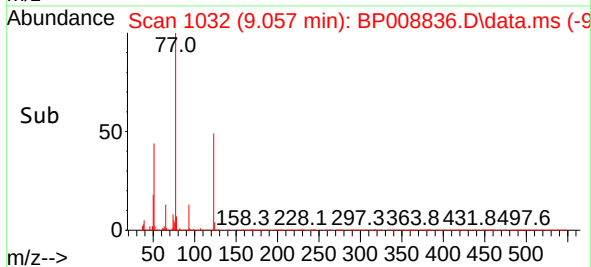
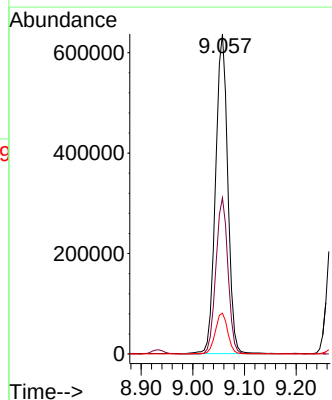
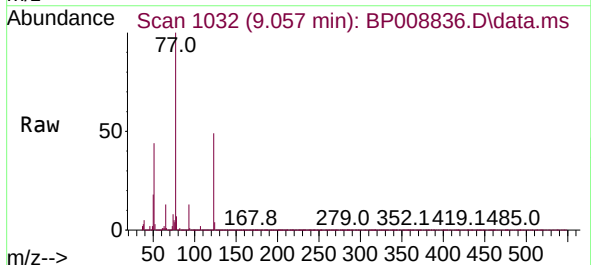
Instrument :
BNA_P
ClientSampleId :
PB142032BS

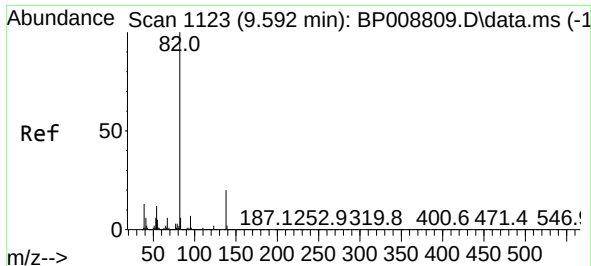
Tgt Ion: 82 Resp: 2010124
Ion Ratio Lower Upper
82 100
128 47.6 39.4 59.2
54 43.6 32.6 48.8



#24
Nitrobenzene
Concen: 43.919 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 77 Resp: 1043118
Ion Ratio Lower Upper
77 100
123 48.8 41.4 62.2
65 12.7 9.8 14.8

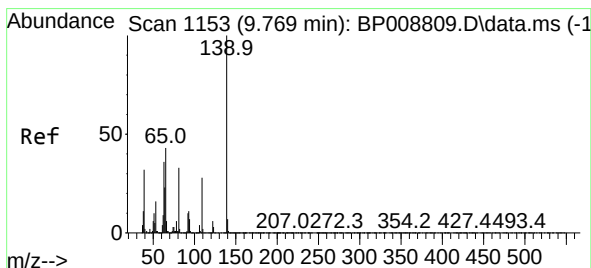
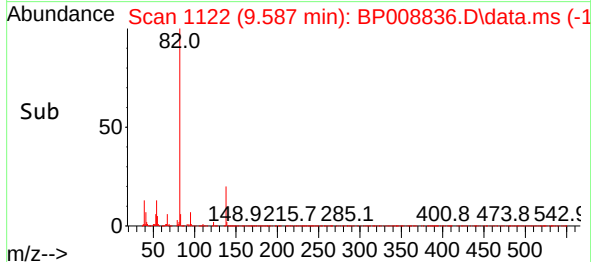
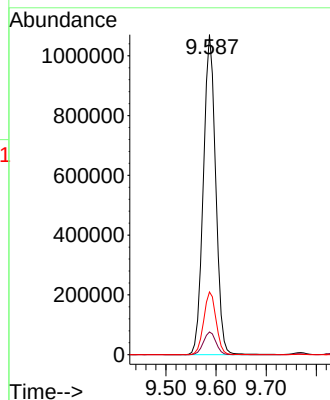
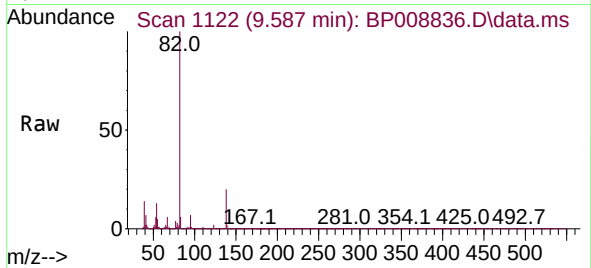




#25
Isophorone
Concen: 42.984 ng
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

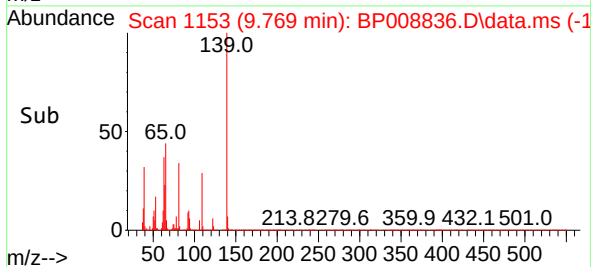
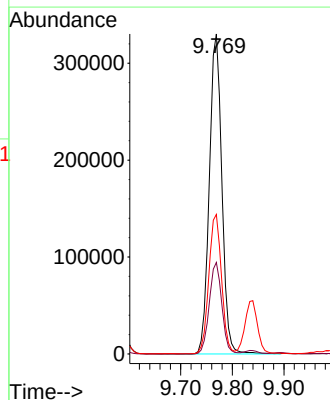
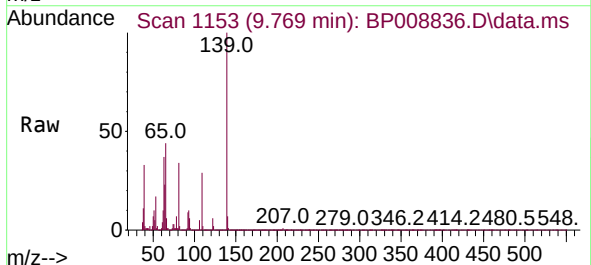
Instrument :
BNA_P
ClientSampleId :
PB142032BS

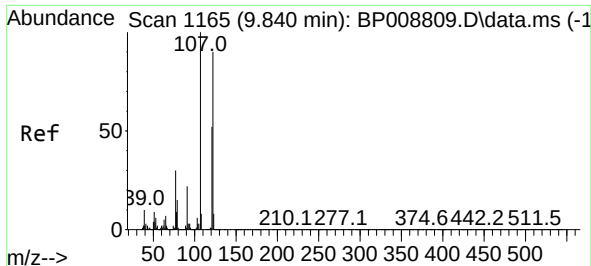
Tgt Ion: 82 Resp: 1826521
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 19.6 16.6 24.8



#26
2-Nitrophenol
Concen: 44.526 ng
RT: 9.769 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 139 Resp: 555972
Ion Ratio Lower Upper
139 100
109 28.6 20.7 31.1
65 43.6 31.6 47.4

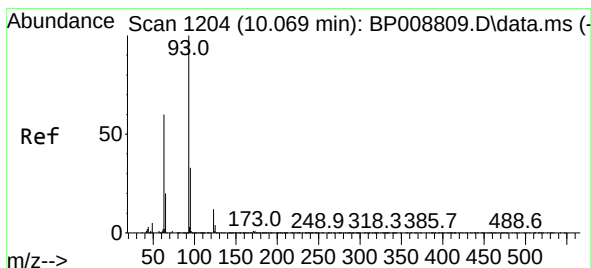
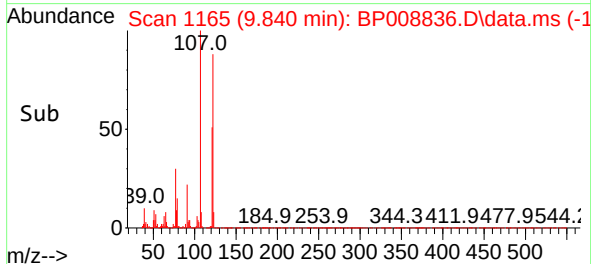
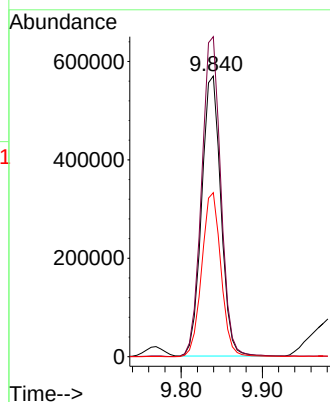
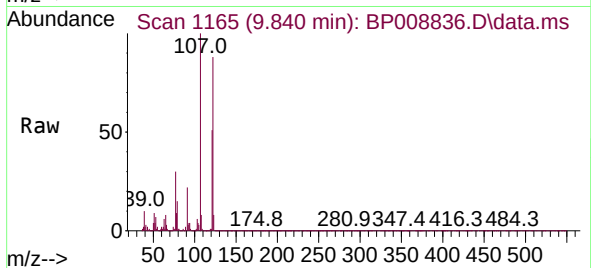




#27
2,4-Dimethylphenol
Concen: 43.959 ng
RT: 9.840 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

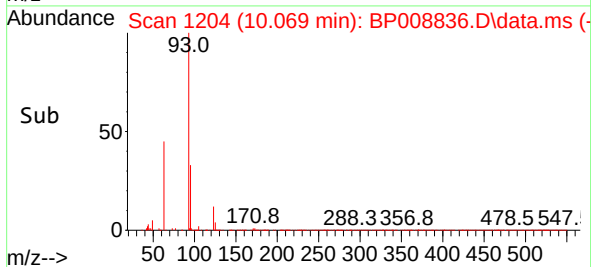
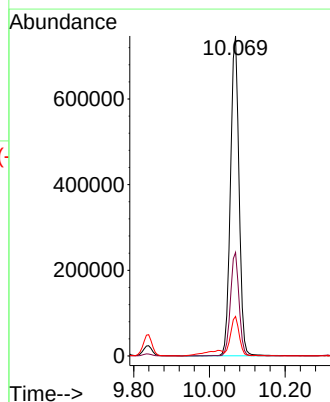
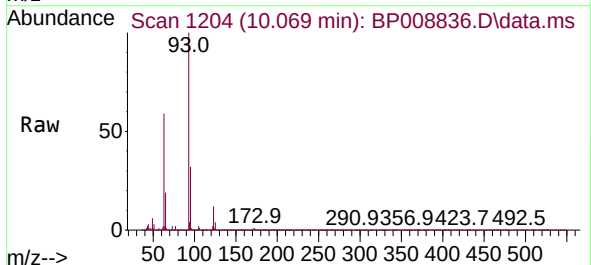
Instrument :
BNA_P
ClientSampleId :
PB142032BS

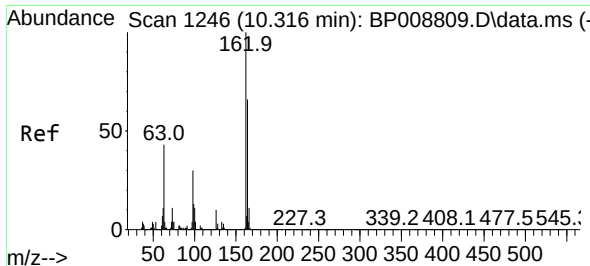
Tgt Ion:122 Resp: 935861
Ion Ratio Lower Upper
122 100
107 114.0 89.6 134.4
121 58.4 47.8 71.8



#28
bis(2-Chloroethoxy)methane
Concen: 42.404 ng
RT: 10.069 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 93 Resp: 1175823
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 12.3 9.7 14.5

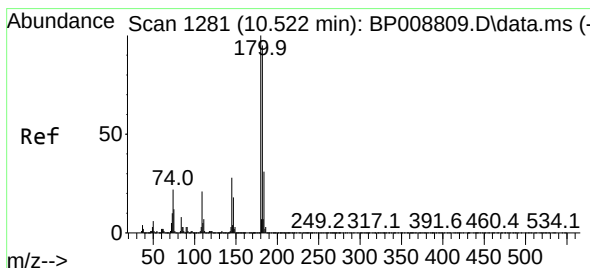
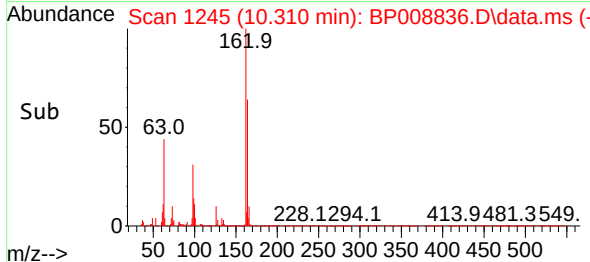
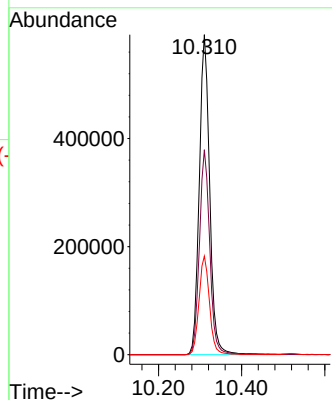
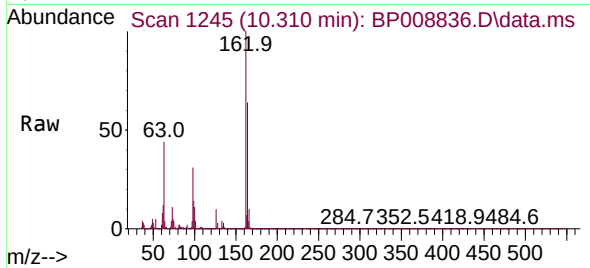




#29
2,4-Dichlorophenol
Concen: 44.369 ng
RT: 10.310 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

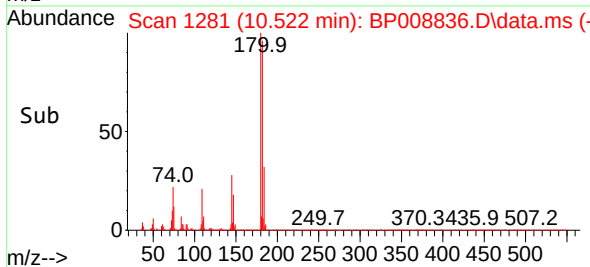
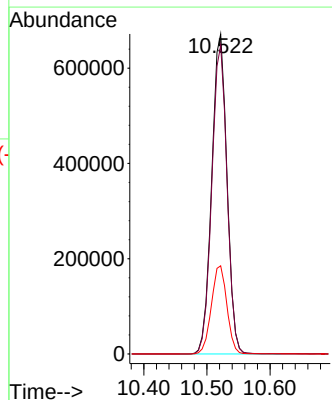
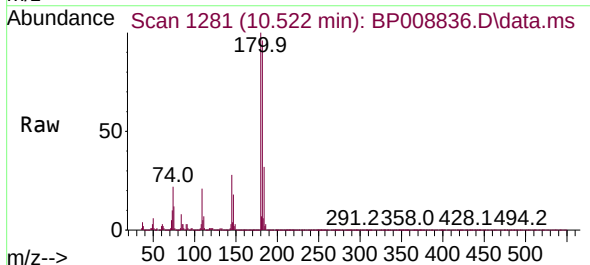
Instrument :
BNA_P
ClientSampleId :
PB142032BS

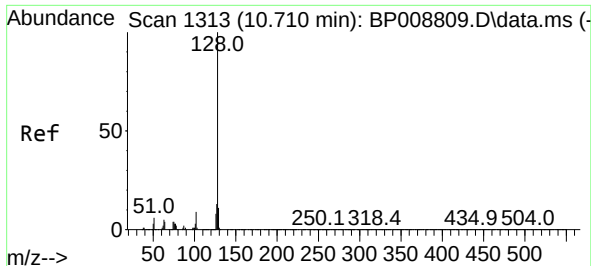
Tgt Ion:162 Resp: 1030792
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 30.8 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 41.403 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:180 Resp: 1126714
Ion Ratio Lower Upper
180 100
182 96.5 76.7 115.1
145 27.6 22.4 33.6

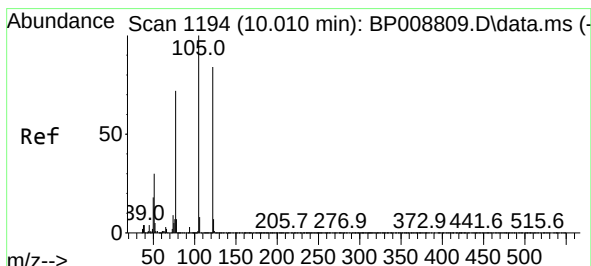
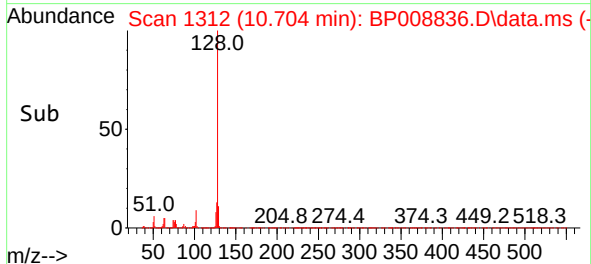
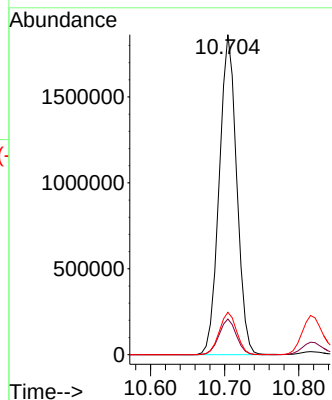
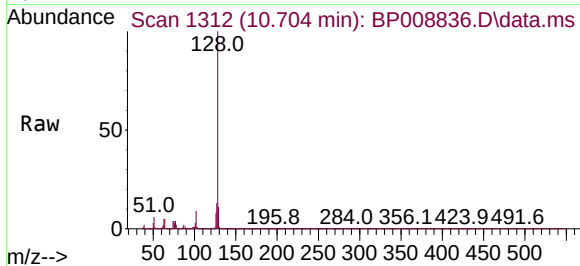




#31
Naphthalene
Concen: 41.994 ng
RT: 10.704 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

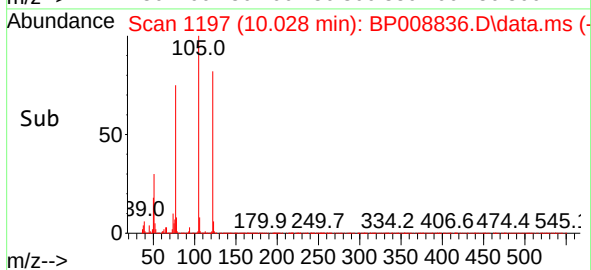
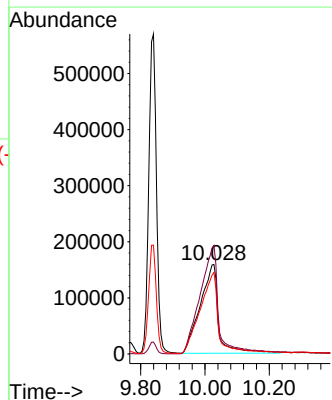
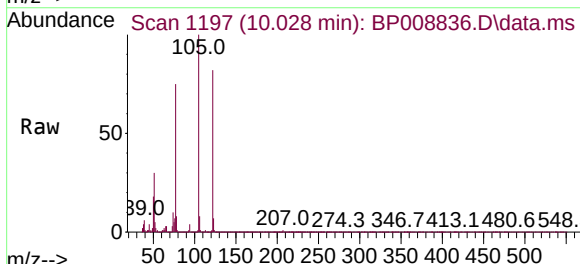
Instrument :
BNA_P
ClientSampleId :
PB142032BS

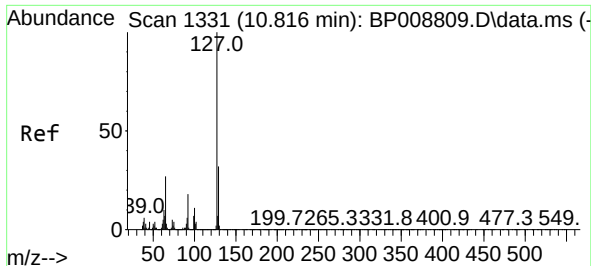
Tgt Ion:128 Resp: 3044821
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 51.696 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.018 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:122 Resp: 631622
Ion Ratio Lower Upper
122 100
105 121.4 100.1 140.1
77 91.2 65.5 105.5

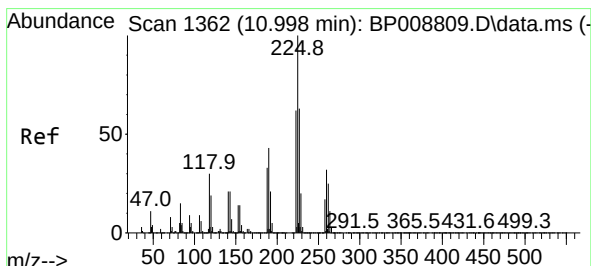
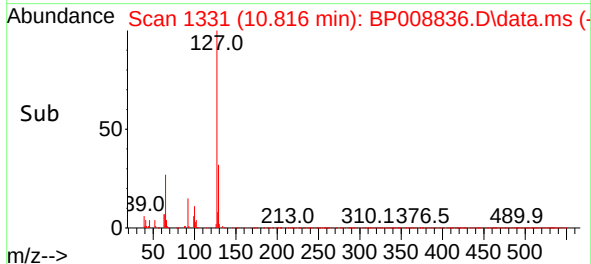
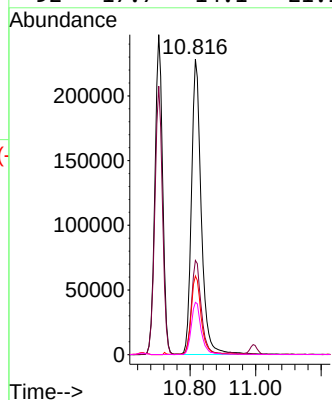
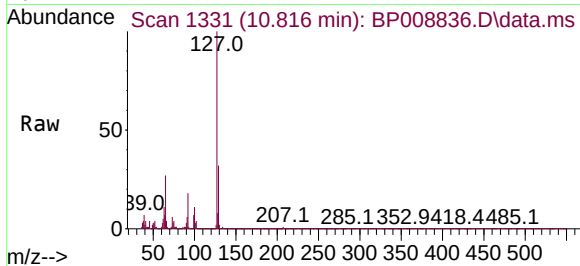




#33
4-Chloroaniline
Concen: 16.099 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

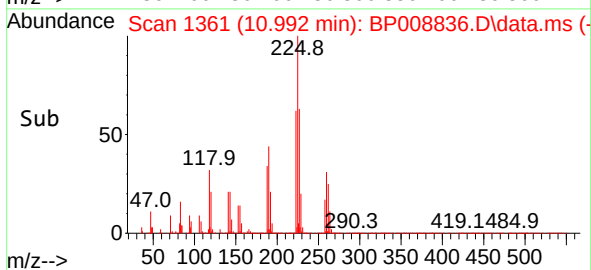
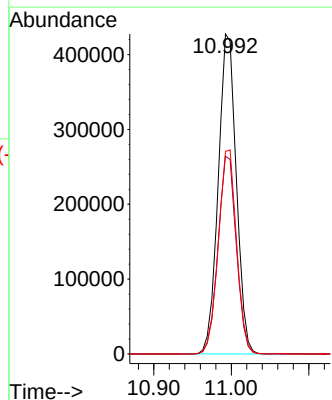
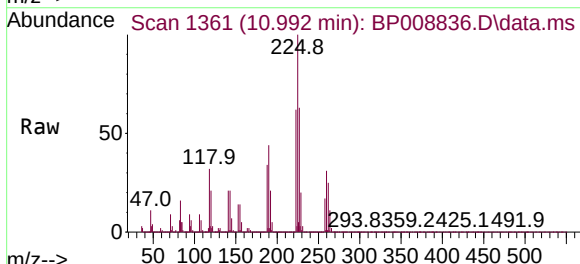
Instrument :
BNA_P
ClientSampleId :
PB142032BS

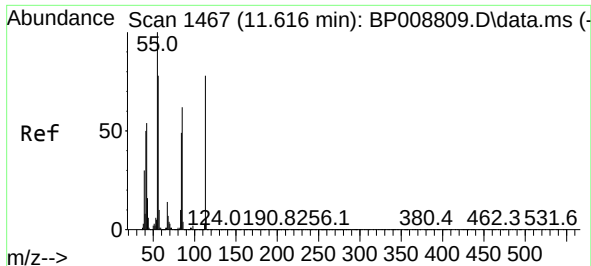
Tgt Ion:	127	Resp:	475672
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	26.7	20.5	30.7
92	17.7	14.1	21.1



#34
Hexachlorobutadiene
Concen: 40.719 ng
RT: 10.992 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:	225	Resp:	692338
Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.1	75.1
227	63.3	51.5	77.3

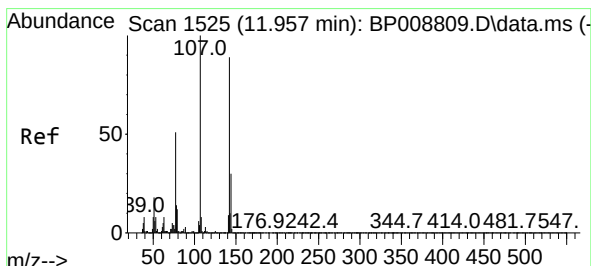
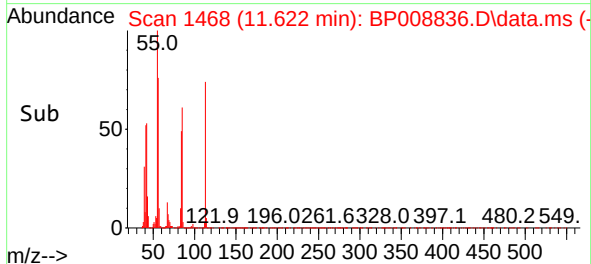
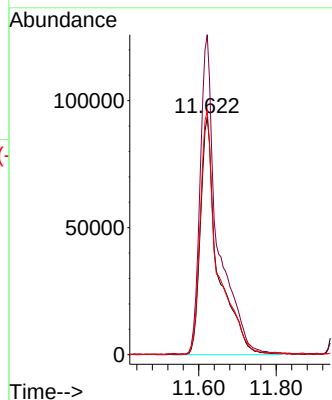
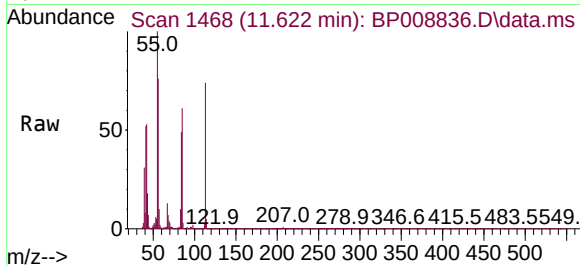




#35
 Caprolactam
 Concen: 45.701 ng
 RT: 11.622 min Scan# 1468
 Delta R.T. 0.006 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

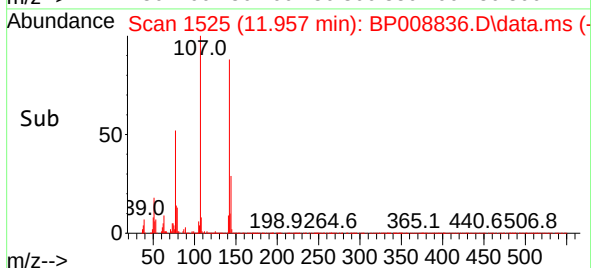
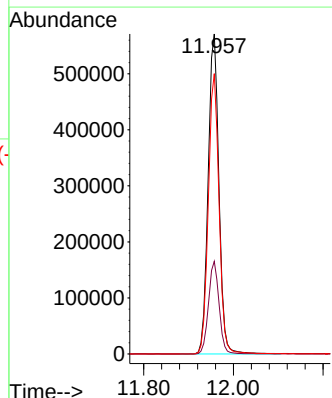
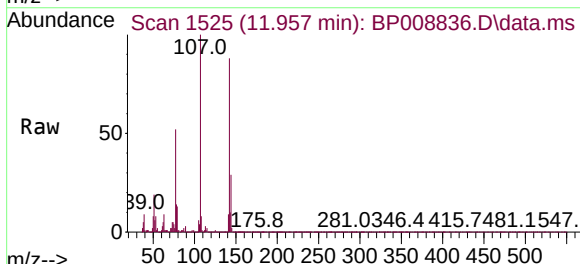
Instrument :
 BNA_P
 ClientSampleId :
 PB142032BS

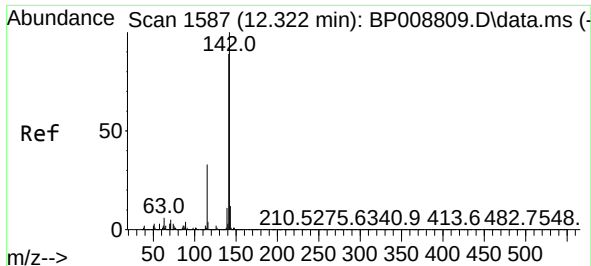
Tgt Ion:113 Resp: 292685
 Ion Ratio Lower Upper
 113 100
 55 134.9 107.1 147.1
 56 102.8 74.1 114.1



#36
 4-Chloro-3-methylphenol
 Concen: 45.340 ng
 RT: 11.957 min Scan# 1525
 Delta R.T. 0.000 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

Tgt Ion:107 Resp: 950296
 Ion Ratio Lower Upper
 107 100
 144 29.0 23.2 34.8
 142 87.6 70.1 105.1





#37

2-Methylnaphthalene

Concen: 42.250 ng

RT: 12.316 min Scan# 1586

Delta R.T. -0.006 min

Lab File: BP008836.D

Acq: 18 Jan 2022 12:30

Instrument :

BNA_P

ClientSampleId :

PB142032BS

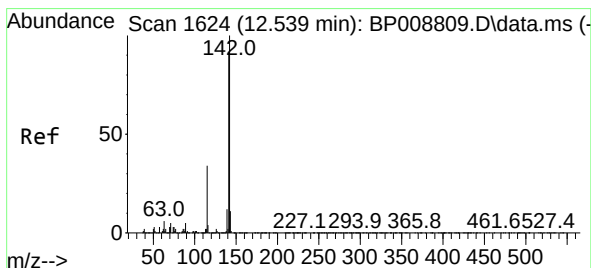
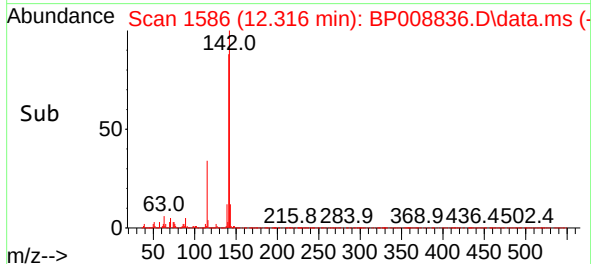
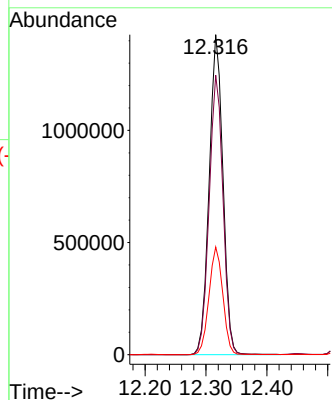
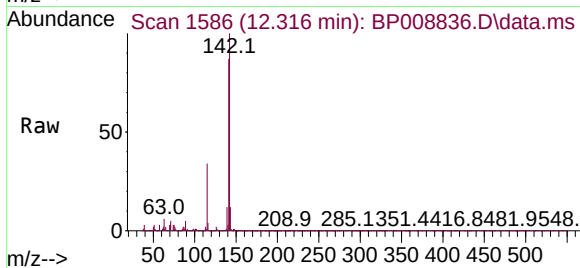
Tgt Ion:142 Resp: 2239438

Ion Ratio Lower Upper

142 100

141 87.3 70.5 105.7

115 33.6 24.6 36.8



#38

1-Methylnaphthalene

Concen: 42.203 ng

RT: 12.534 min Scan# 1623

Delta R.T. -0.006 min

Lab File: BP008836.D

Acq: 18 Jan 2022 12:30

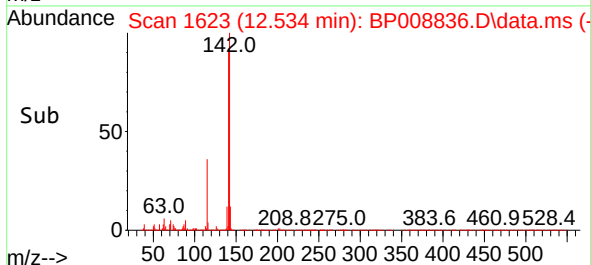
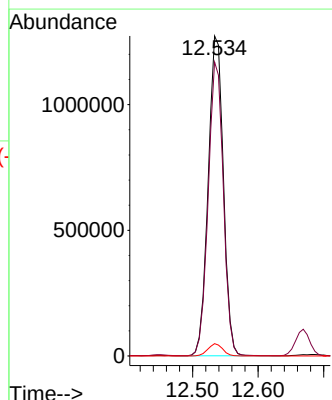
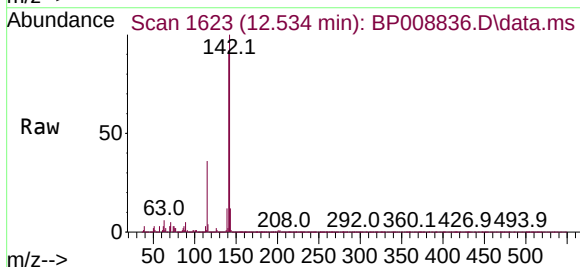
Tgt Ion:142 Resp: 2053222

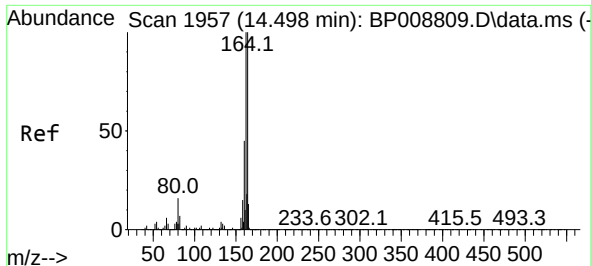
Ion Ratio Lower Upper

142 100

141 91.8 73.2 109.8

116 3.9 2.7 4.1

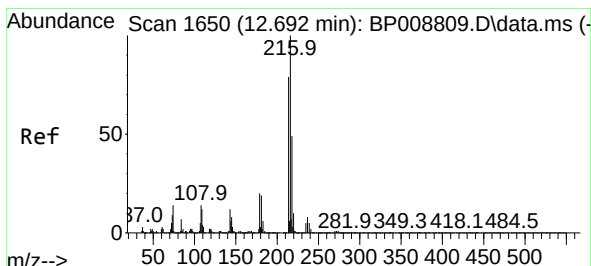
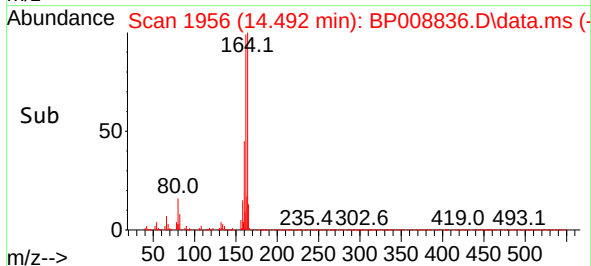
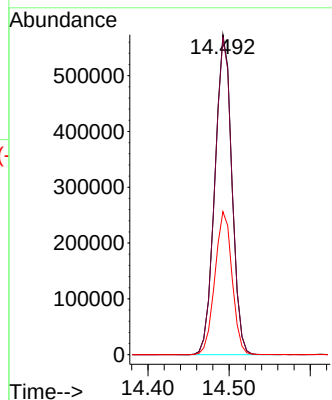
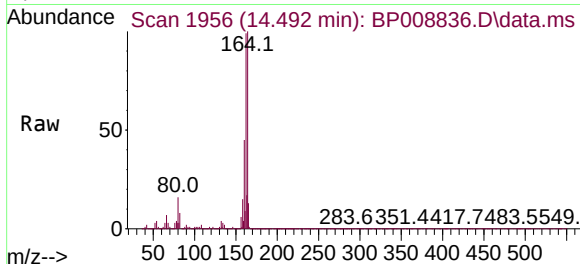




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

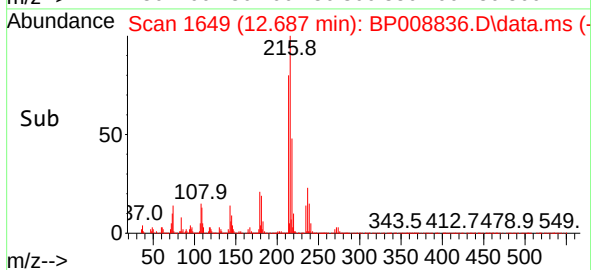
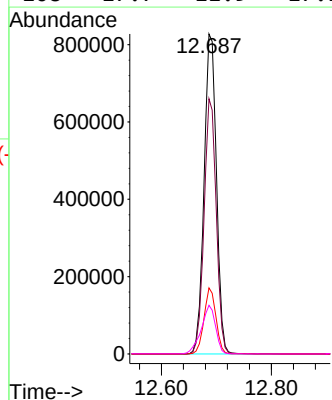
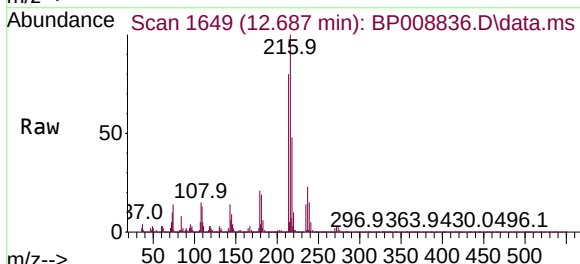
Instrument :
BNA_P
ClientSampleId :
PB142032BS

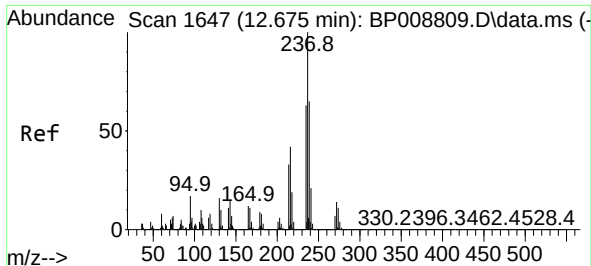
Tgt Ion:164 Resp: 833862
Ion Ratio Lower Upper
164 100
162 99.1 79.9 119.9
160 44.7 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.401 ng
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:216 Resp: 1289122
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.0 16.0 24.0
108 17.7 11.9 17.9

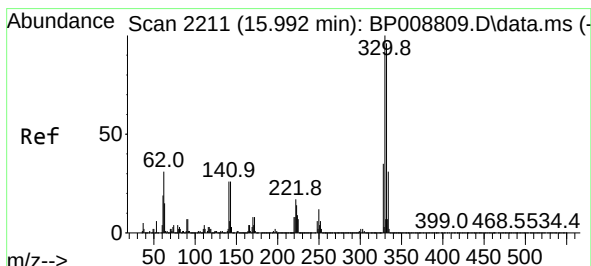
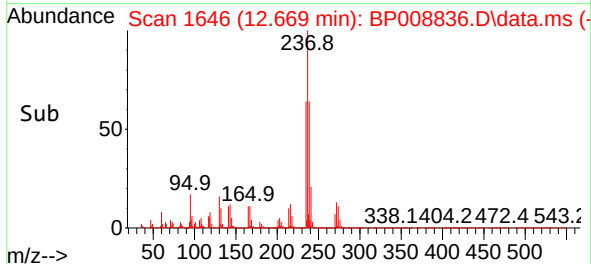
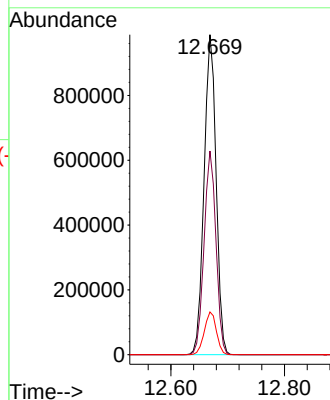
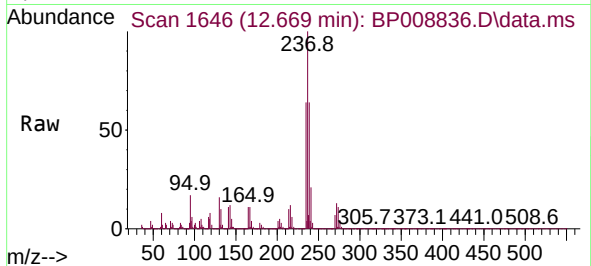




#41
Hexachlorocyclopentadiene
Concen: 92.936 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

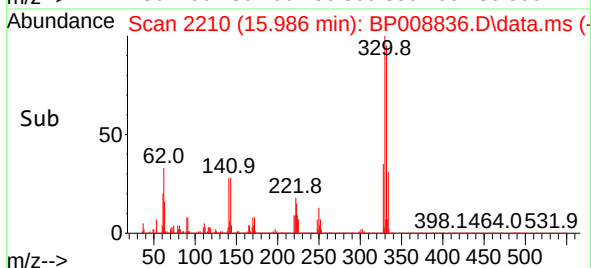
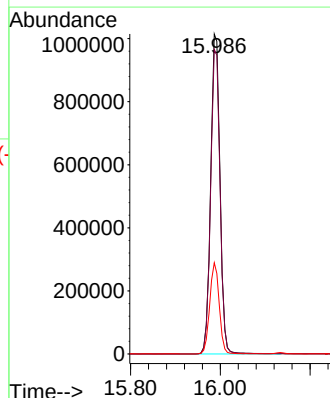
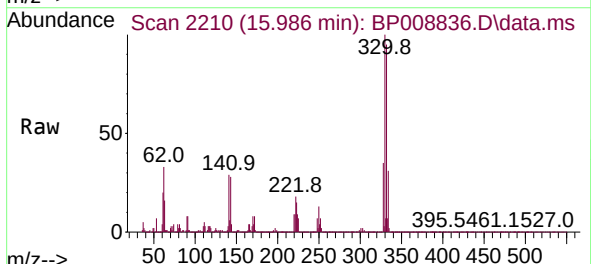
Instrument :
BNA_P
ClientSampleId :
PB142032BS

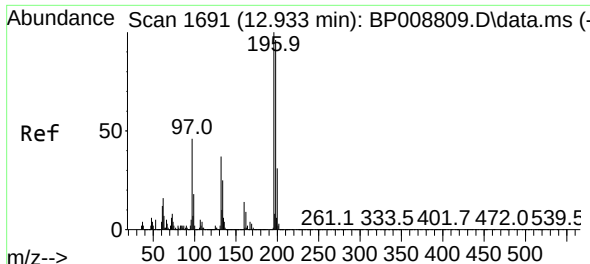
Tgt Ion:237 Resp: 1445819
Ion Ratio Lower Upper
237 100
235 63.7 42.9 82.9
272 13.4 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 120.227 ng
RT: 15.986 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:330 Resp: 1459281
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 29.0 21.3 31.9

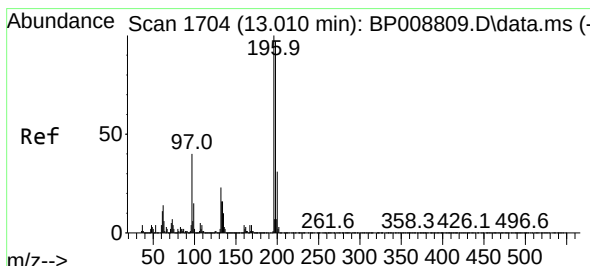
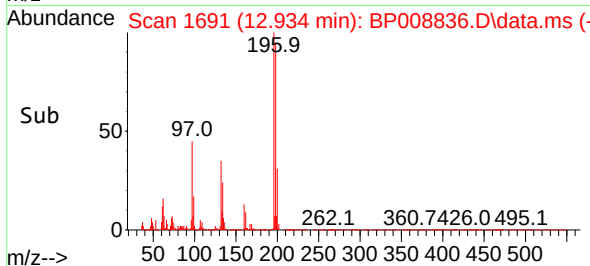
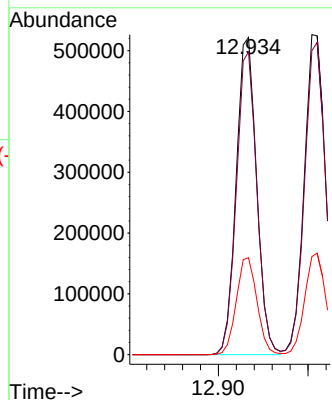
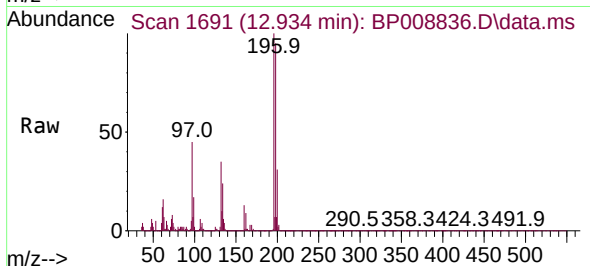




#43
2,4,6-Trichlorophenol
Concen: 43.873 ng
RT: 12.934 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

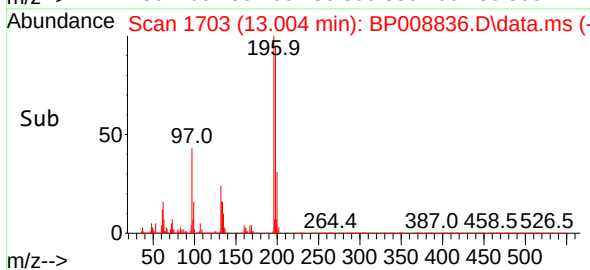
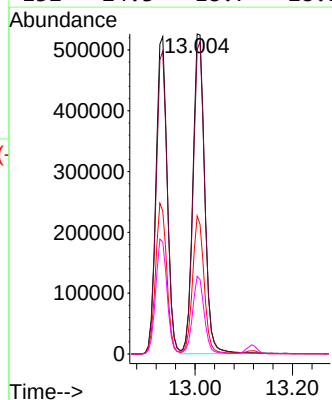
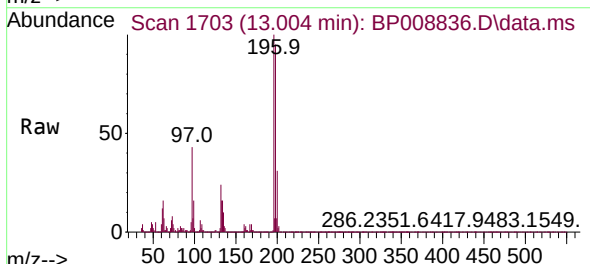
Instrument :
BNA_P
ClientSampleId :
PB142032BS

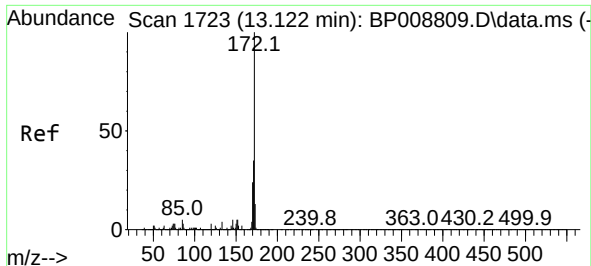
Tgt Ion:196 Resp: 824726
Ion Ratio Lower Upper
196 100
198 95.4 77.8 116.8
200 30.6 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 43.981 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:196 Resp: 889841
Ion Ratio Lower Upper
196 100
198 95.0 77.7 116.5
97 43.1 29.6 44.4
132 24.3 18.7 28.1

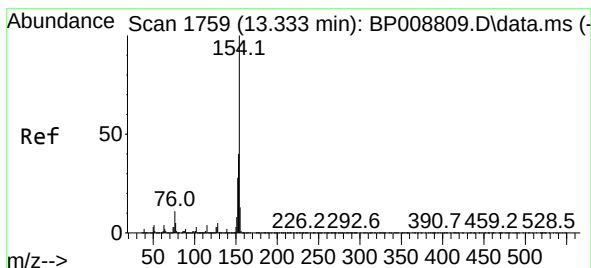
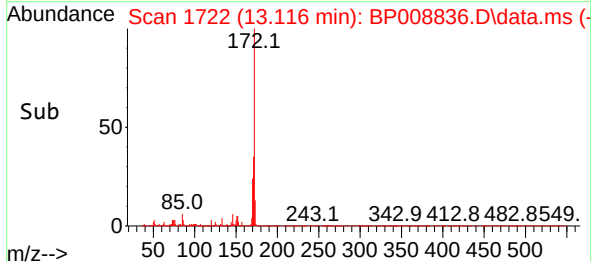
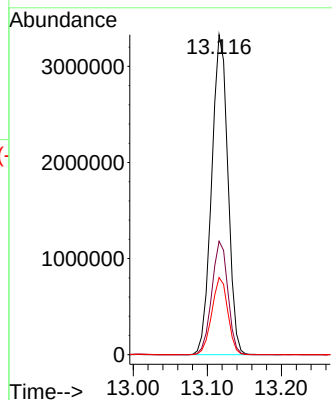
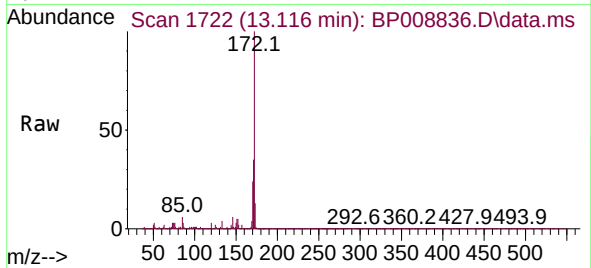




#45
2-Fluorobiphenyl
Concen: 80.132 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

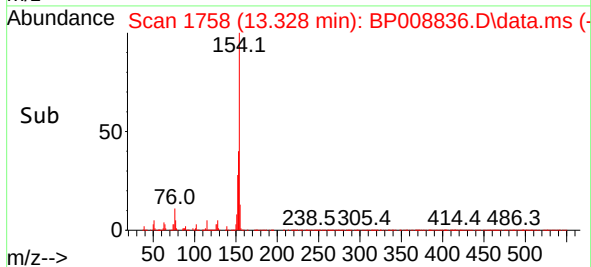
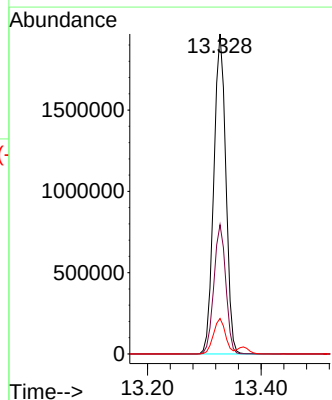
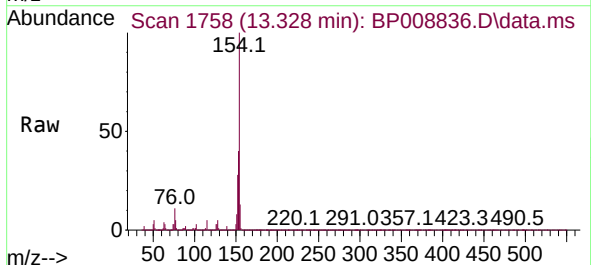
Instrument :
BNA_P
ClientSampleId :
PB142032BS

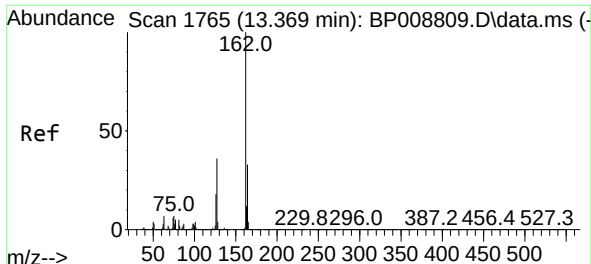
Tgt Ion:172 Resp: 5066917
Ion Ratio Lower Upper
172 100
171 35.5 29.3 43.9
170 24.1 19.5 29.3



#46
1,1'-Biphenyl
Concen: 42.487 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:154 Resp: 2882436
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 11.1 0.0 31.1

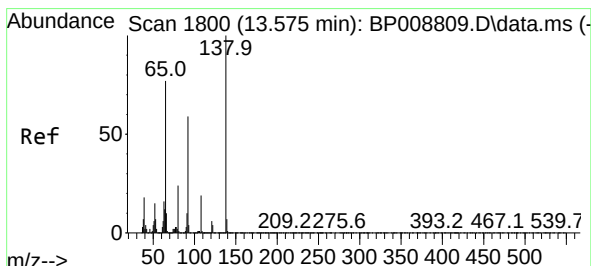
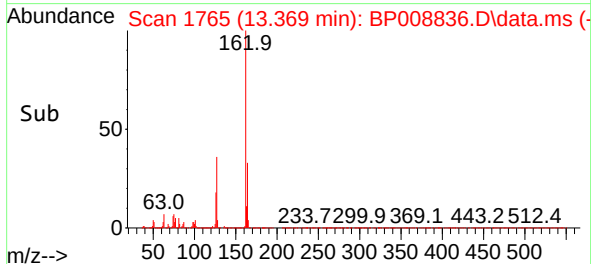
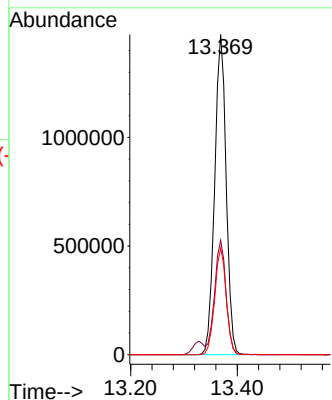
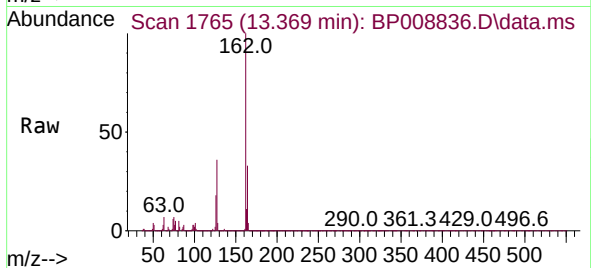




#47
2-Chloronaphthalene
Concen: 42.167 ng
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

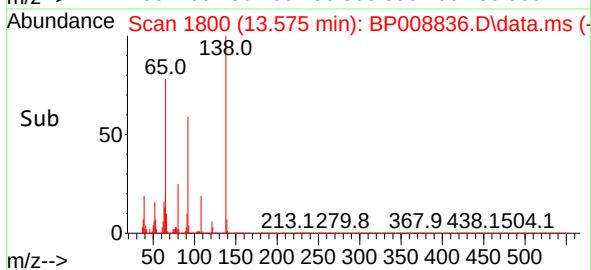
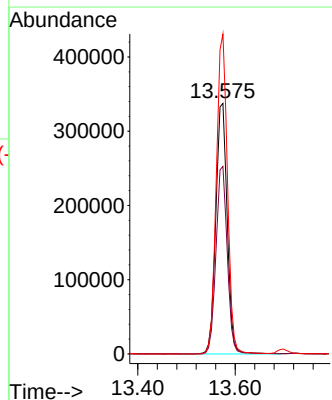
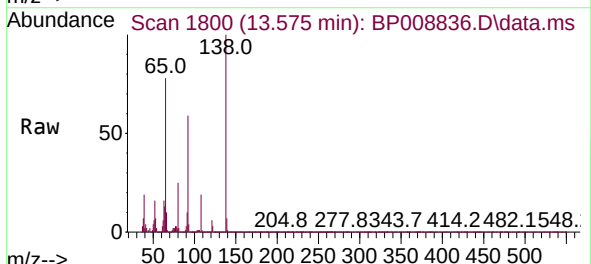
Instrument :
BNA_P
ClientSampleId :
PB142032BS

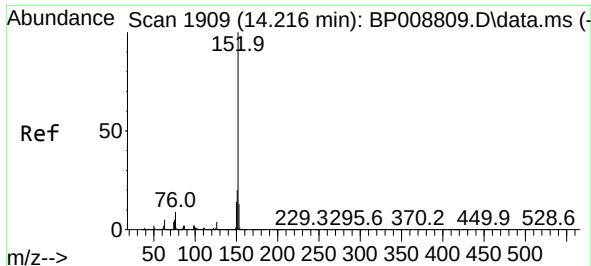
Tgt Ion:162 Resp: 2205805
Ion Ratio Lower Upper
162 100
127 35.8 28.4 42.6
164 33.4 26.8 40.2



#48
2-Nitroaniline
Concen: 47.053 ng
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 65 Resp: 546530
Ion Ratio Lower Upper
65 100
92 74.8 62.2 93.4
138 127.7 105.8 158.8

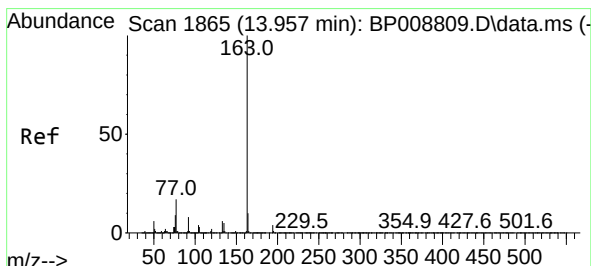
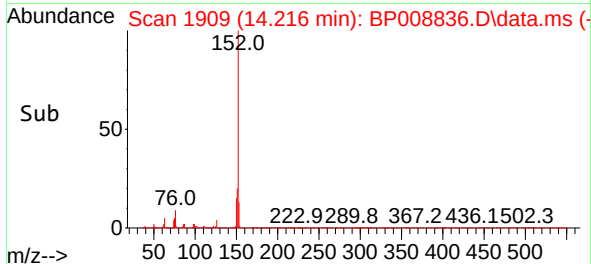
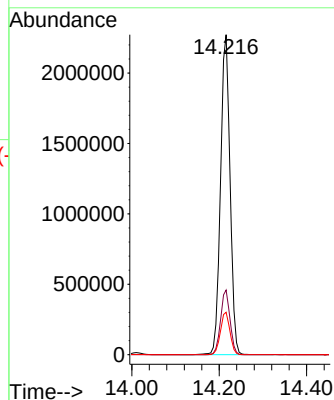
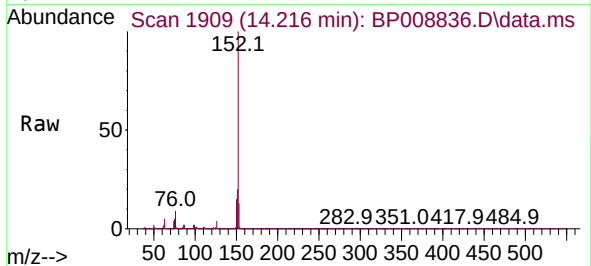




#49
Acenaphthylene
Concen: 43.167 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

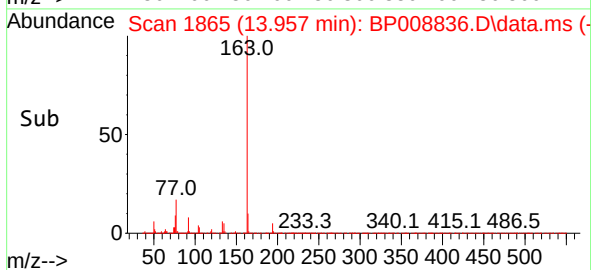
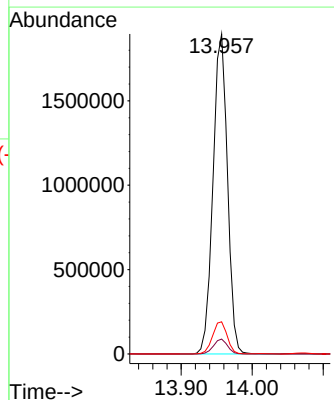
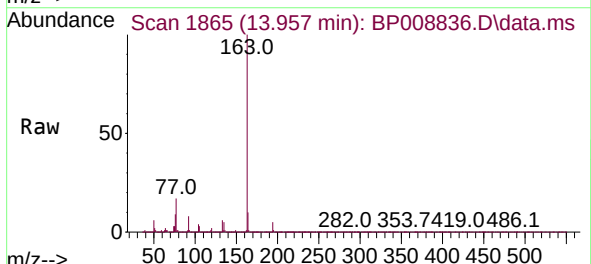
Instrument :
BNA_P
ClientSampleId :
PB142032BS

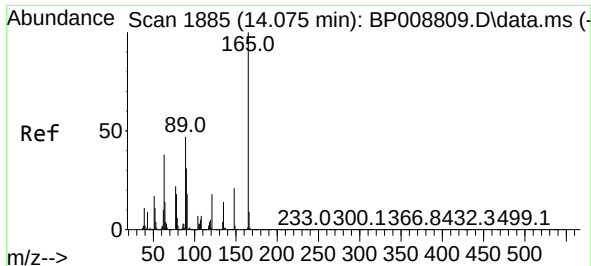
Tgt Ion:152 Resp: 3411620
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 43.151 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:163 Resp: 2672362
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.0 8.2 12.2

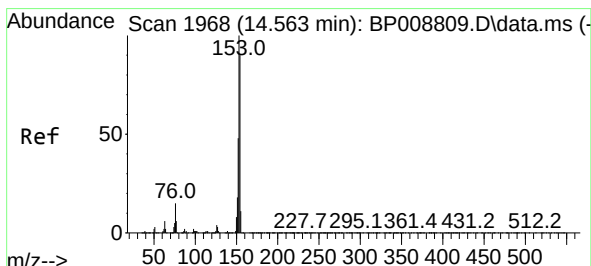
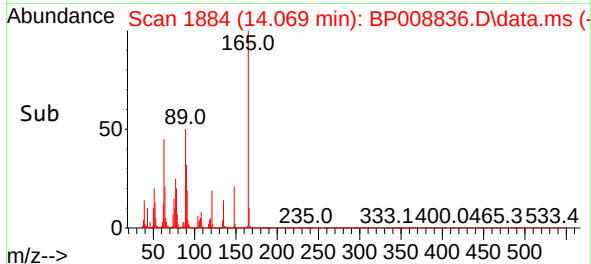
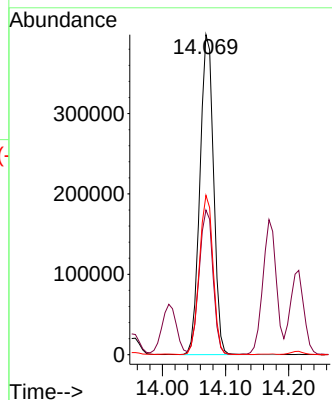
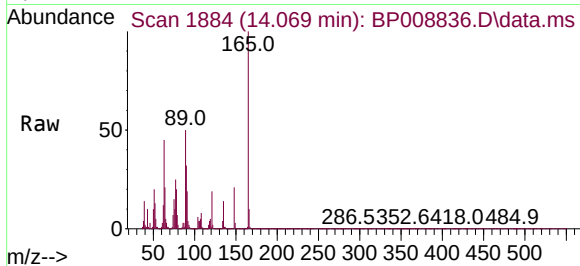




#51
2,6-Dinitrotoluene
Concen: 45.455 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

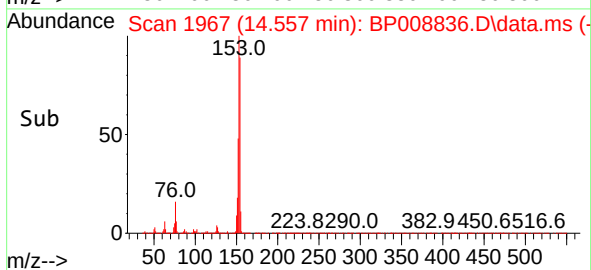
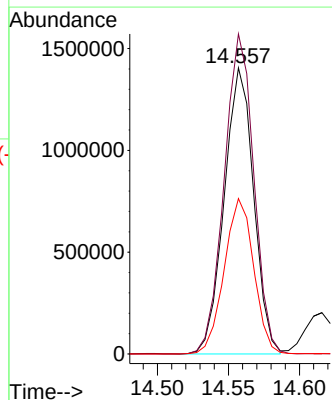
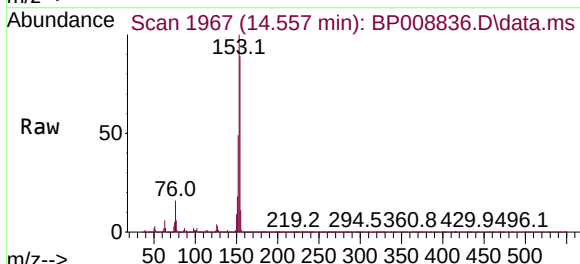
Instrument :
BNA_P
ClientSampleId :
PB142032BS

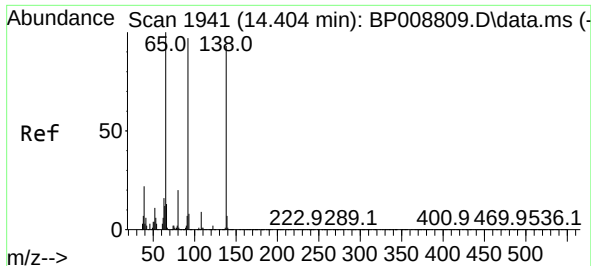
Tgt Ion:165 Resp: 597033
Ion Ratio Lower Upper
165 100
63 45.2 31.8 47.8
89 49.8 36.1 54.1



#52
Acenaphthene
Concen: 43.263 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:154 Resp: 2027954
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 54.3 42.6 63.8

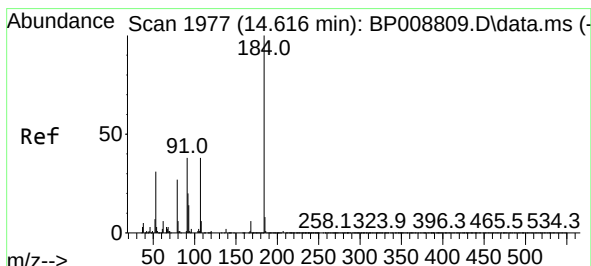
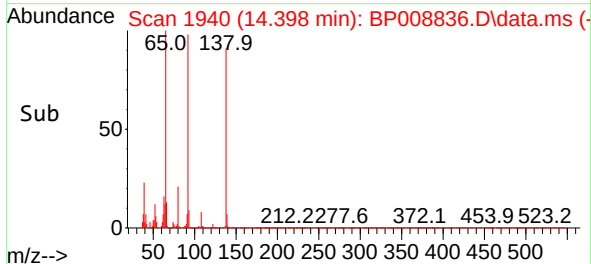
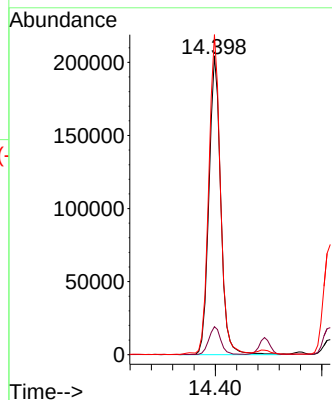
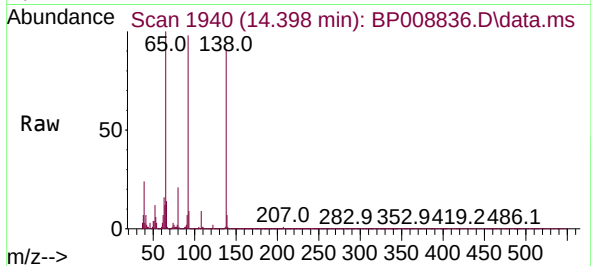




#53
3-Nitroaniline
Concen: 24.233 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

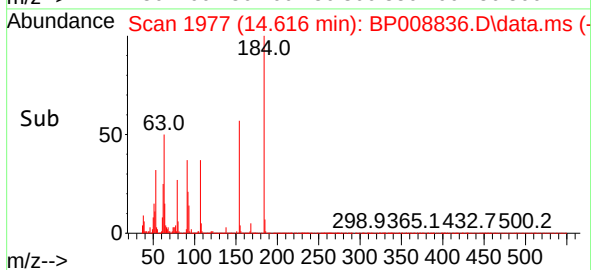
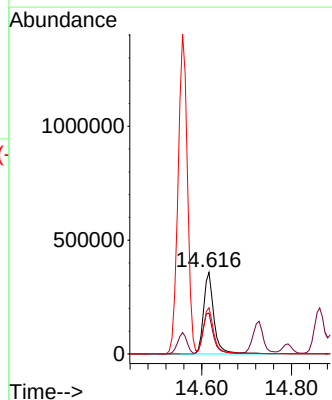
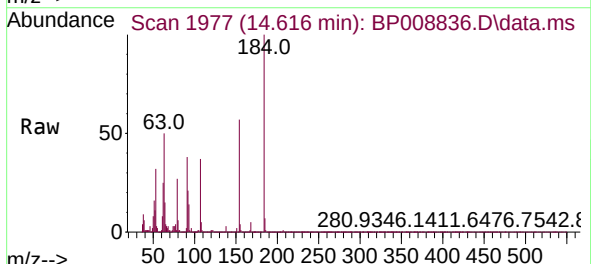
Instrument :
BNA_P
ClientSampleId :
PB142032BS

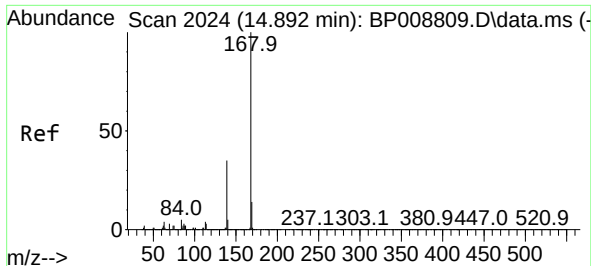
Tgt Ion:138 Resp: 313020
Ion Ratio Lower Upper
138 100
108 9.4 8.0 12.0
92 107.0 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 108.120 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:184 Resp: 574326
Ion Ratio Lower Upper
184 100
63 50.2 35.6 53.4
154 56.6 43.4 65.0

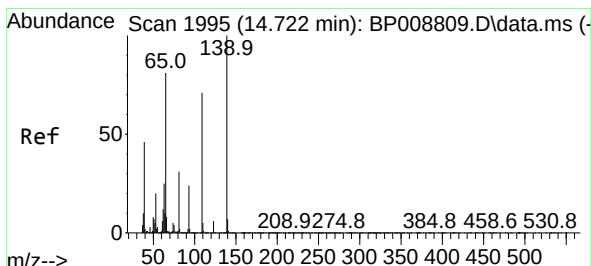
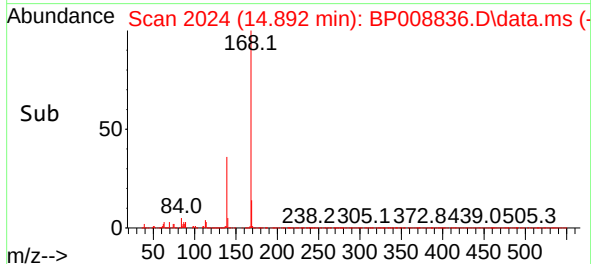
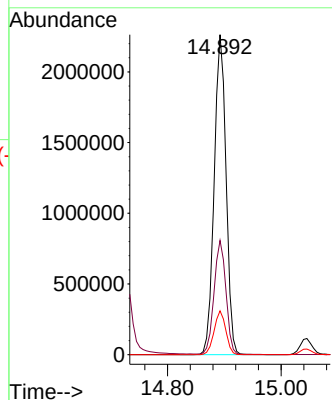
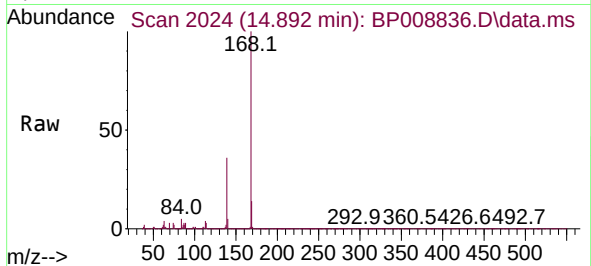




#55
Dibenzofuran
Concen: 42.943 ng
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

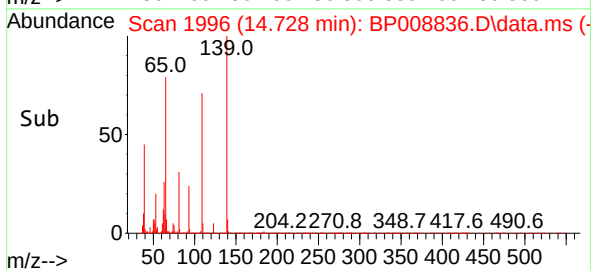
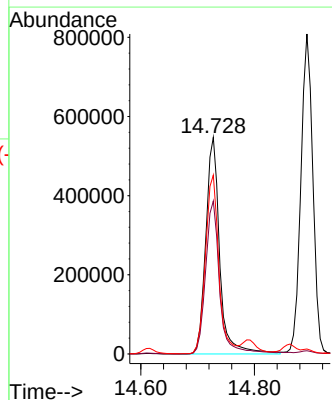
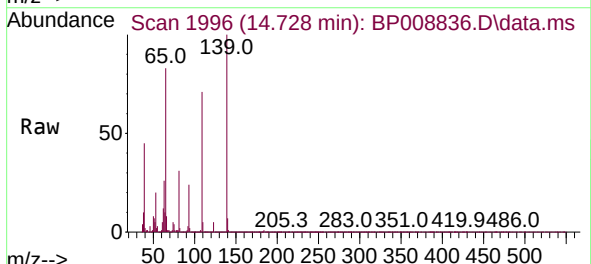
Instrument :
BNA_P
ClientSampleId :
PB142032BS

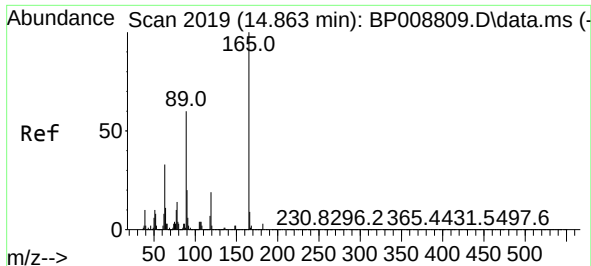
Tgt Ion:168 Resp: 3280088
Ion Ratio Lower Upper
168 100
139 35.7 27.4 41.0
169 13.7 10.9 16.3



#56
4-Nitrophenol
Concen: 99.916 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:139 Resp: 929392
Ion Ratio Lower Upper
139 100
109 70.6 42.2 82.2
65 82.6 57.3 97.3

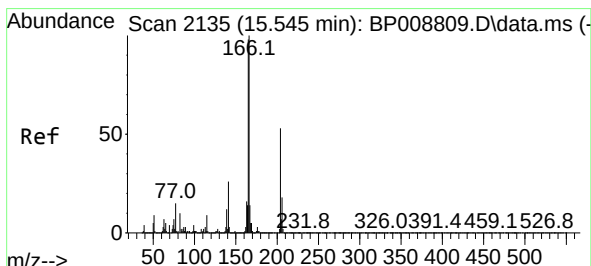
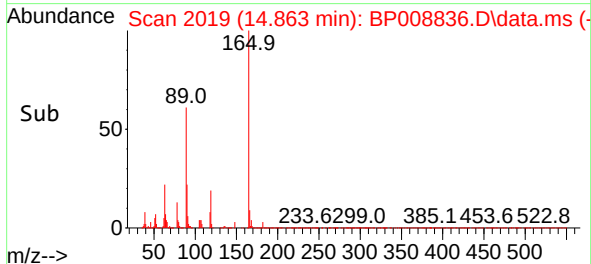
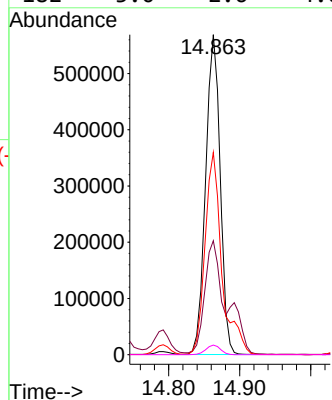
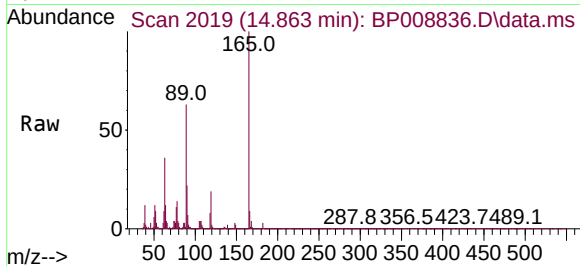




#57
2,4-Dinitrotoluene
Concen: 48.076 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

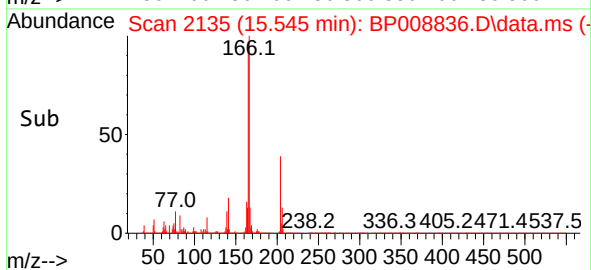
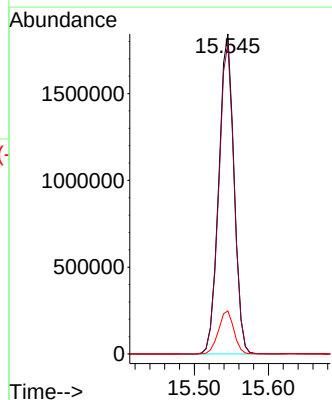
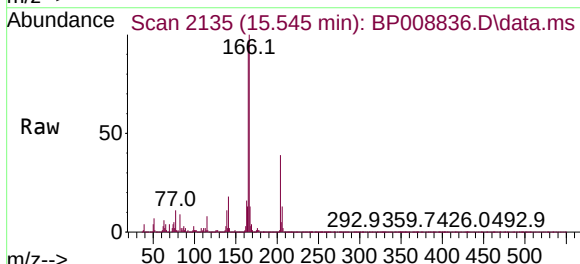
Instrument :
BNA_P
ClientSampleId :
PB142032BS

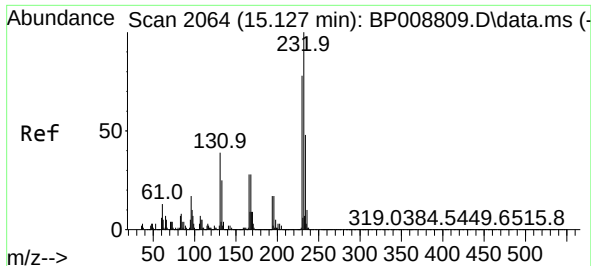
Tgt Ion:165 Resp: 812207
Ion Ratio Lower Upper
165 100
63 35.6 23.3 34.9#
89 63.2 44.2 66.4
182 3.0 2.6 4.0



#58
Fluorene
Concen: 43.719 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:166 Resp: 2637616
Ion Ratio Lower Upper
166 100
165 96.9 77.2 115.8
167 13.4 11.2 16.8

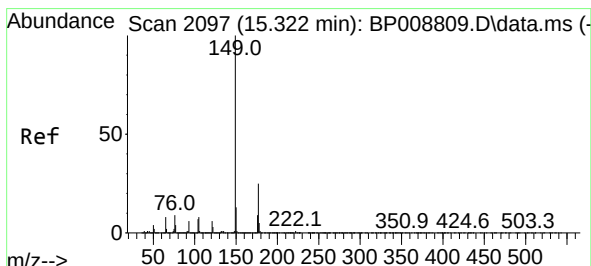
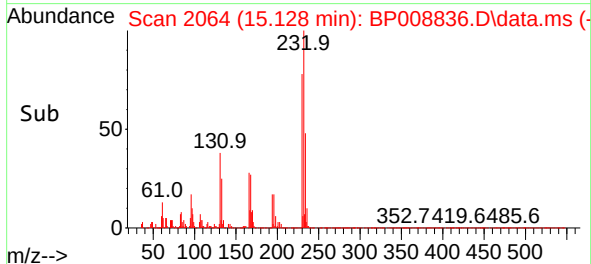
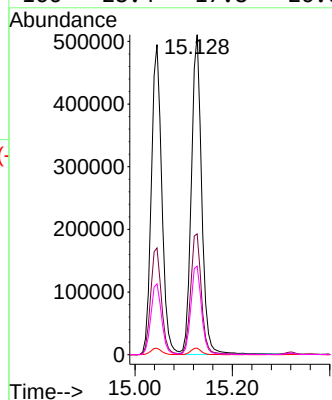
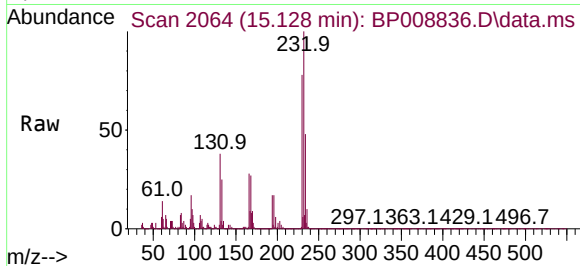




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.090 ng
RT: 15.128 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

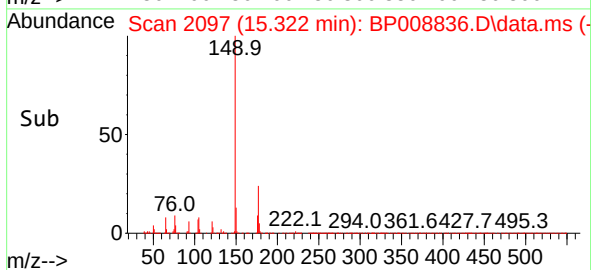
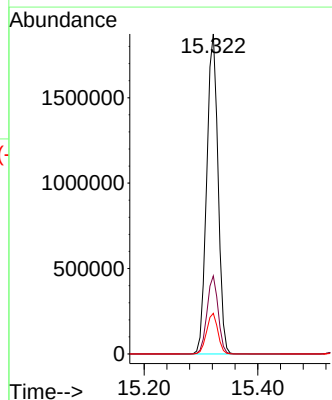
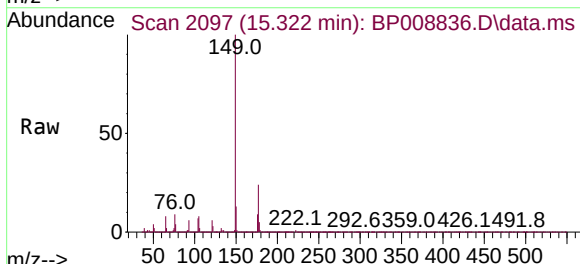
Instrument :
BNA_P
ClientSampleId :
PB142032BS

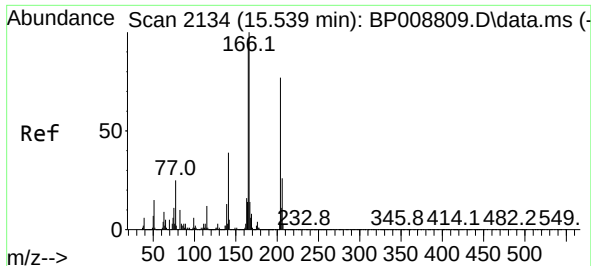
Tgt Ion:232 Resp: 751476
Ion Ratio Lower Upper
232 100
131 39.1 25.2 37.8#
130 2.1 1.4 2.2
166 28.4 17.8 26.6#



#60
Diethylphthalate
Concen: 43.839 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:149 Resp: 2576033
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.7 10.3 15.5

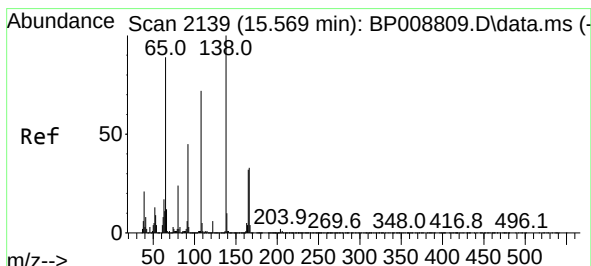
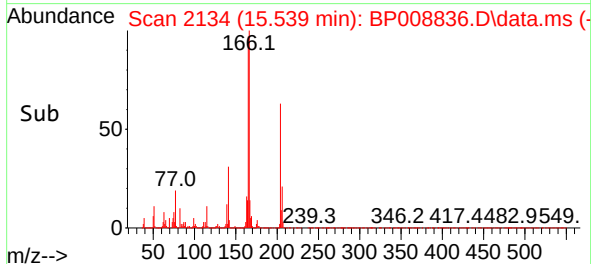
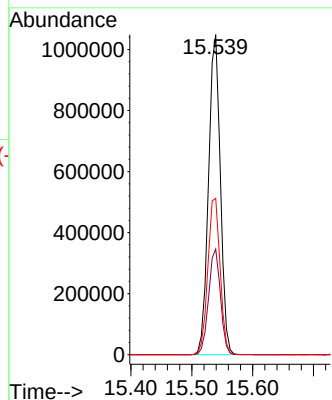
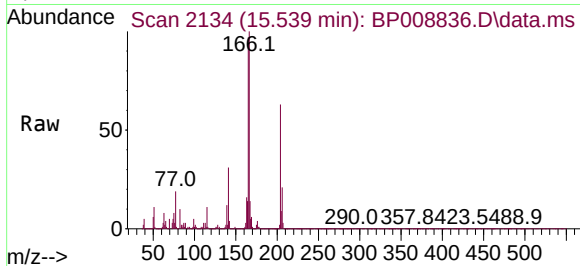




#61
4-Chlorophenyl-phenylether
Concen: 43.016 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

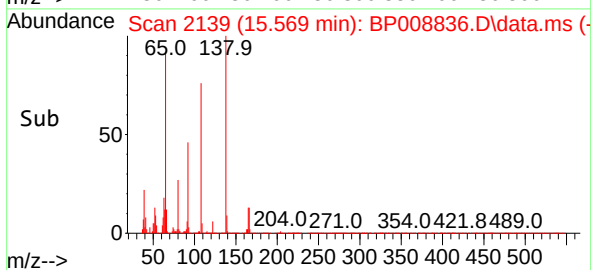
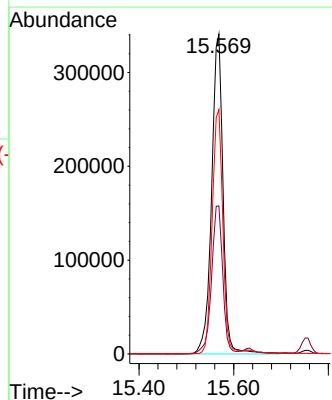
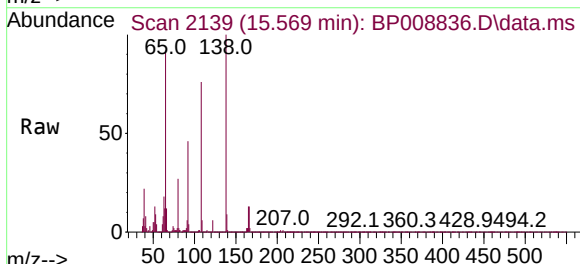
Instrument :
BNA_P
ClientSampleId :
PB142032BS

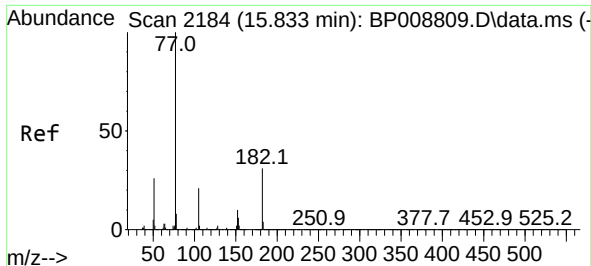
Tgt Ion:204 Resp: 1413727
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 48.9 39.1 58.7



#62
4-Nitroaniline
Concen: 45.582 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

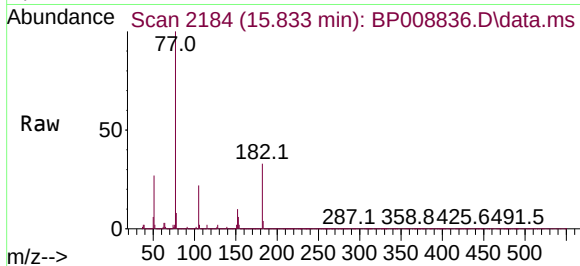
Tgt Ion:138 Resp: 570249
Ion Ratio Lower Upper
138 100
92 46.2 24.3 64.3
108 76.4 44.8 84.8





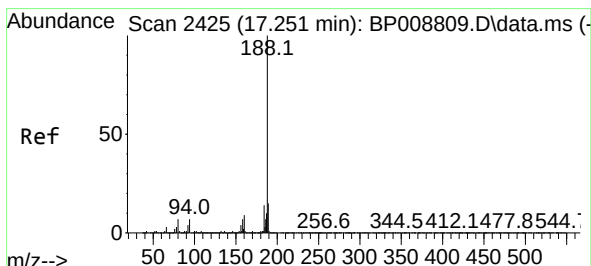
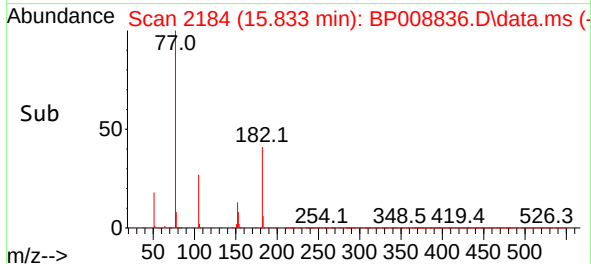
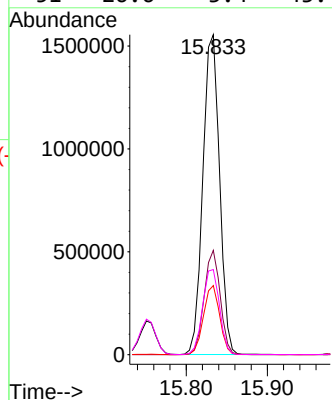
#63
Azobenzene
Concen: 45.429 ng
RT: 15.833 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Instrument :
BNA_P
ClientSampleId :
PB142032BS



Tgt Ion: 77 Resp: 2216297

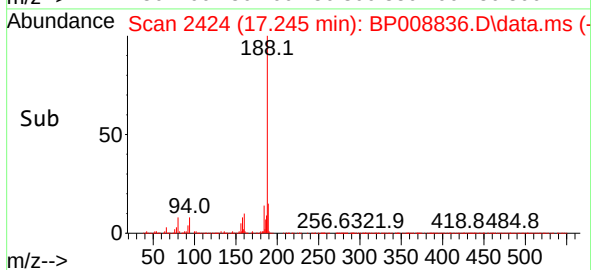
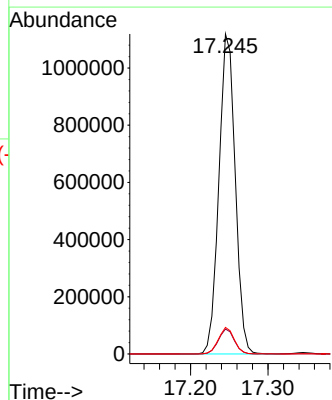
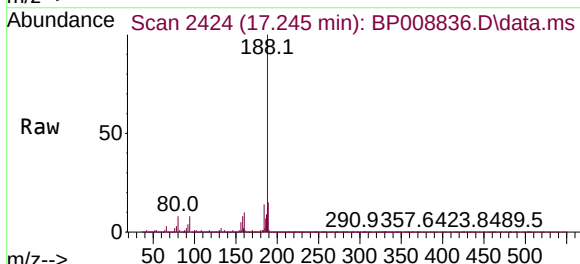
Ion	Ratio	Lower	Upper
77	100		
182	32.6	15.3	55.3
105	21.6	3.2	43.2
51	26.6	3.4	43.4

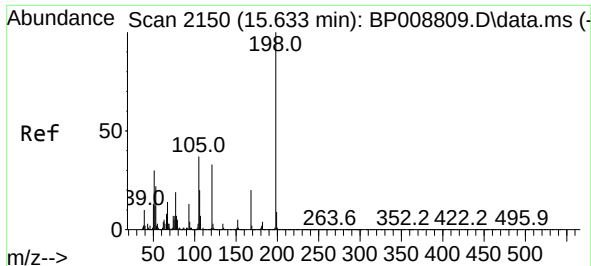


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion: 188 Resp: 1640031

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.8	10.2
80	8.3	7.2	10.8

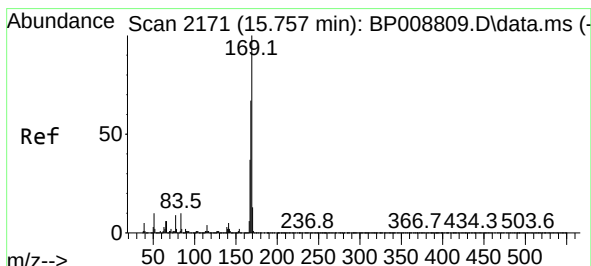
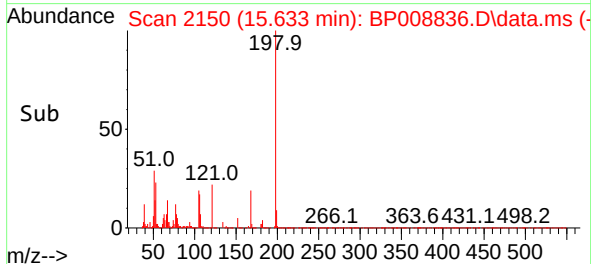
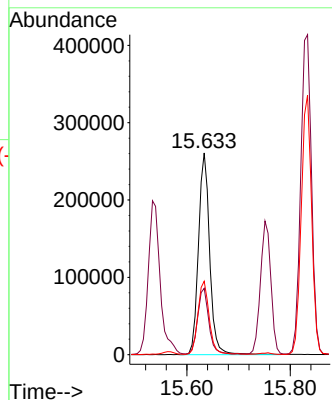
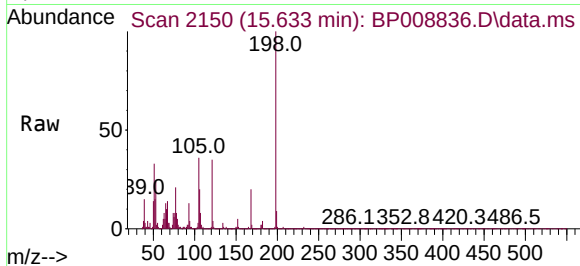




#65
4,6-Dinitro-2-methylphenol
Concen: 47.804 ng
RT: 15.633 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

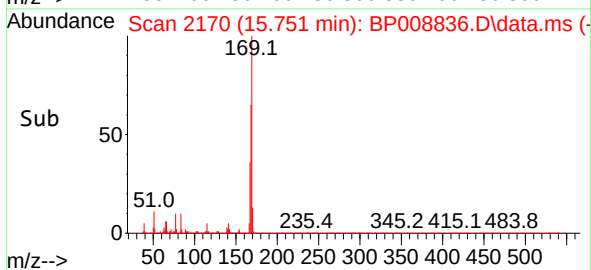
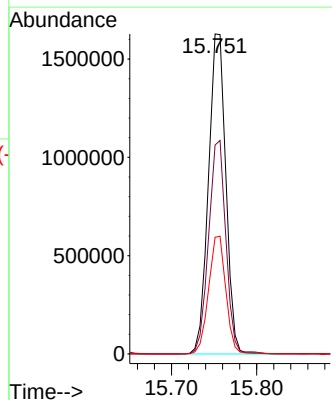
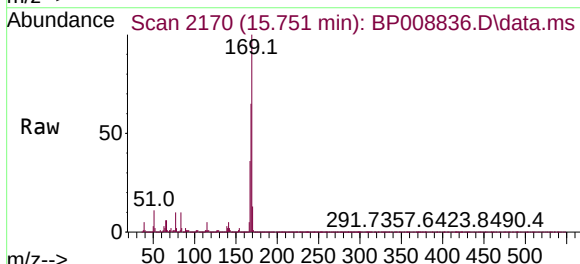
Instrument :
BNA_P
ClientSampleId :
PB142032BS

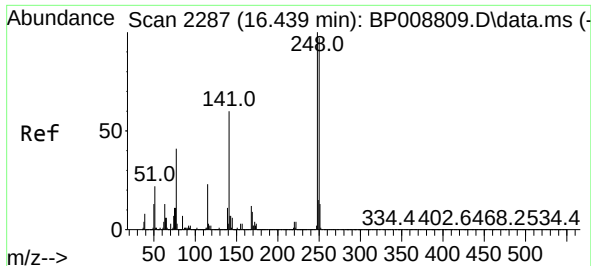
Tgt Ion:198 Resp: 391696
Ion Ratio Lower Upper
198 100
51 32.9 6.8 46.8
105 36.4 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 43.675 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:169 Resp: 2305317
Ion Ratio Lower Upper
169 100
168 65.3 53.3 79.9
167 36.5 29.0 43.6

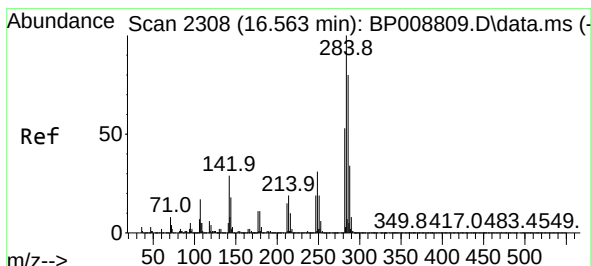
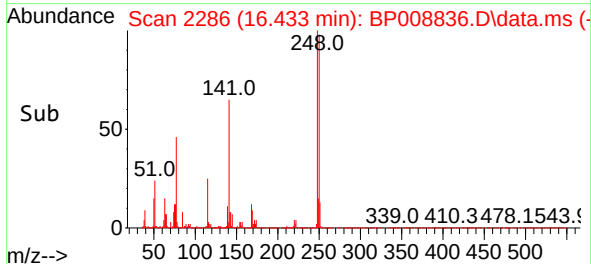
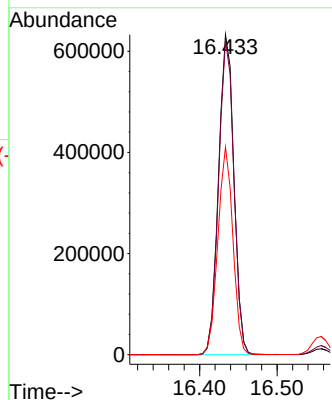
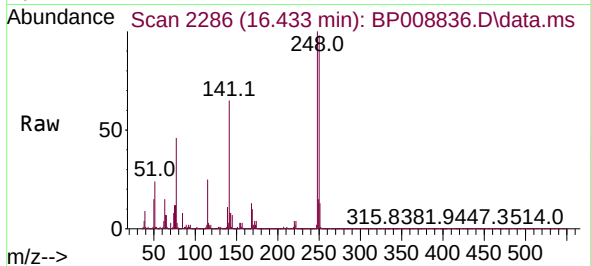




#67
4-Bromophenyl-phenylether
Concen: 42.590 ng
RT: 16.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

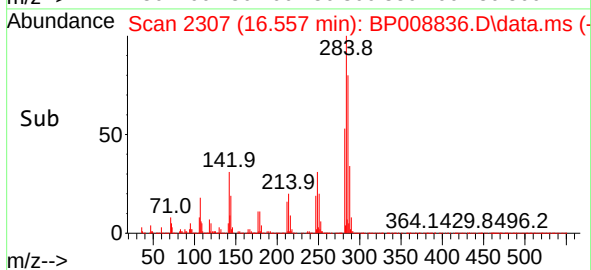
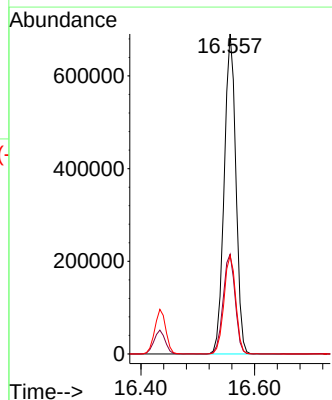
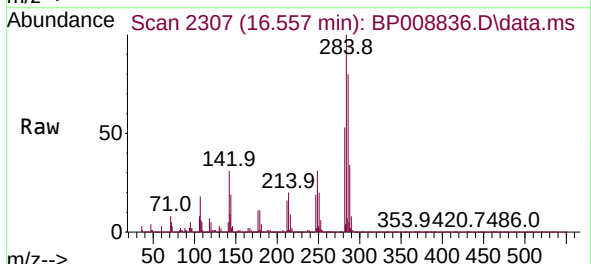
Instrument :
BNA_P
ClientSampleId :
PB142032BS

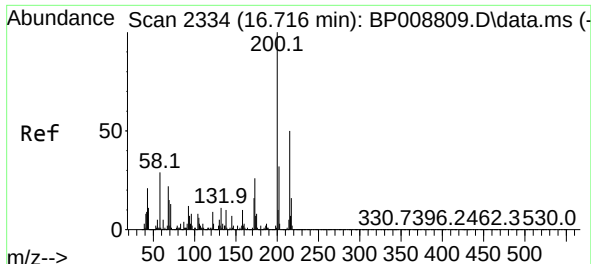
Tgt Ion:248 Resp: 872201
Ion Ratio Lower Upper
248 100
250 98.2 77.6 116.4
141 64.9 47.4 71.2



#68
Hexachlorobenzene
Concen: 42.098 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:284 Resp: 987919
Ion Ratio Lower Upper
284 100
142 31.2 22.4 33.6
249 30.7 24.4 36.6

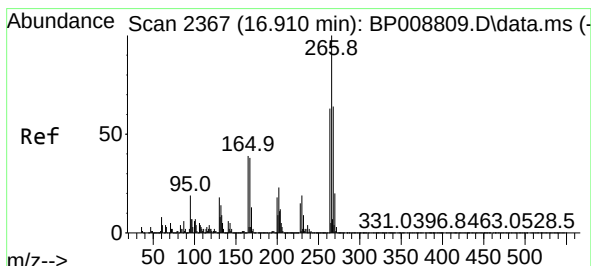
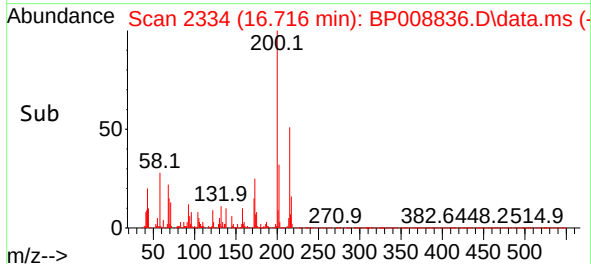
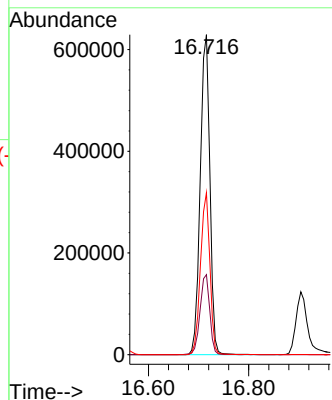
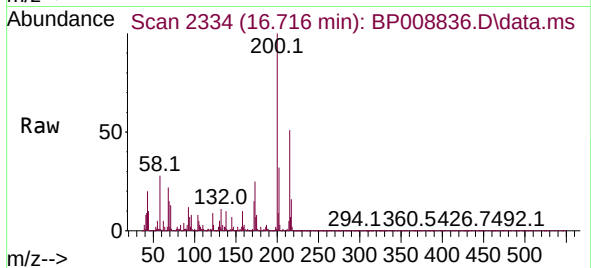




#69
Atrazine
Concen: 42.688 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

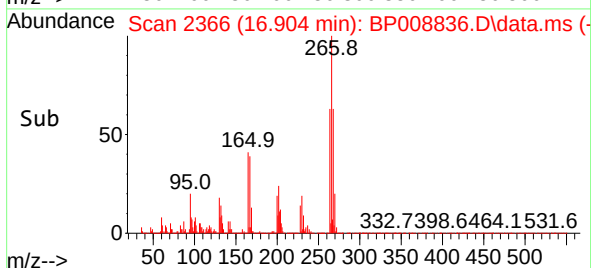
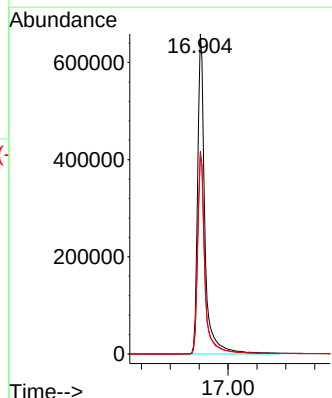
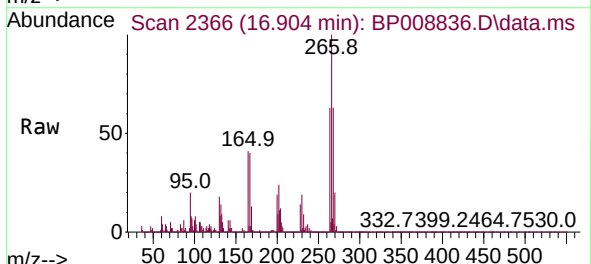
Instrument :
BNA_P
ClientSampleId :
PB142032BS

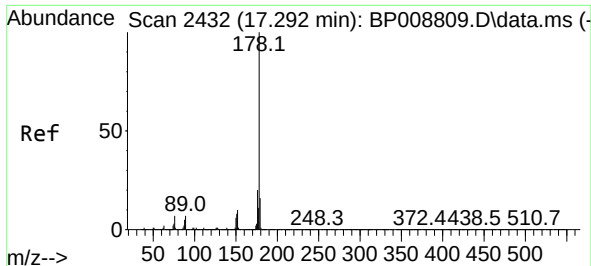
Tgt Ion:200 Resp: 837332
Ion Ratio Lower Upper
200 100
173 25.0 6.5 46.5
215 50.6 29.6 69.6



#70
Pentachlorophenol
Concen: 91.389 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:266 Resp: 1142371
Ion Ratio Lower Upper
266 100
268 63.3 50.9 76.3
264 62.6 50.3 75.5

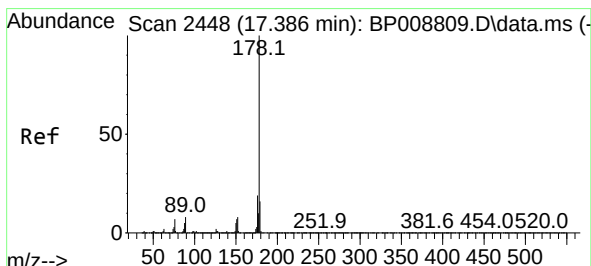
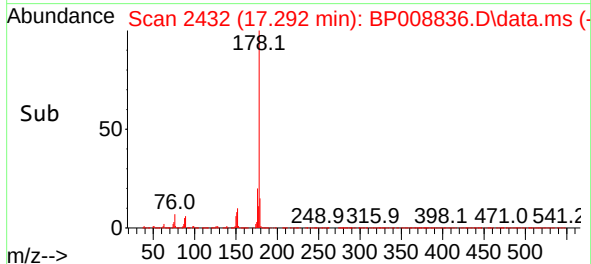
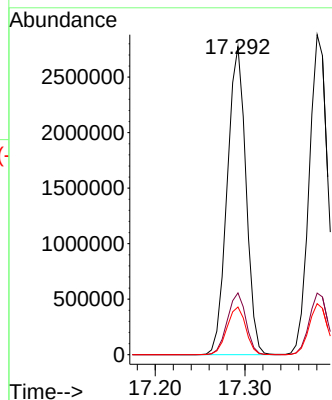
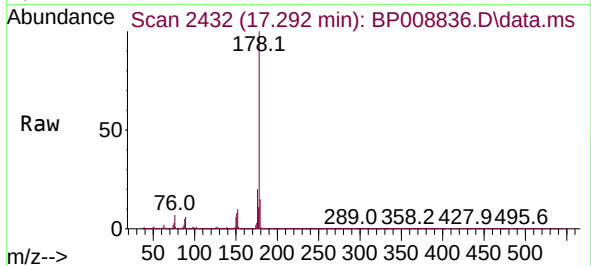




#71
Phenanthrene
Concen: 43.579 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

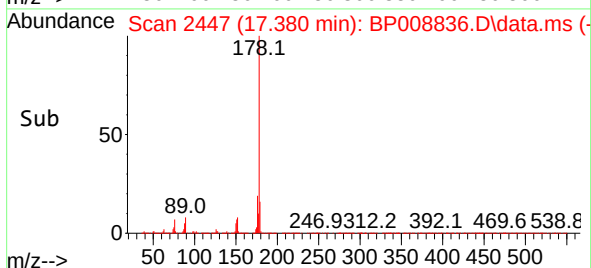
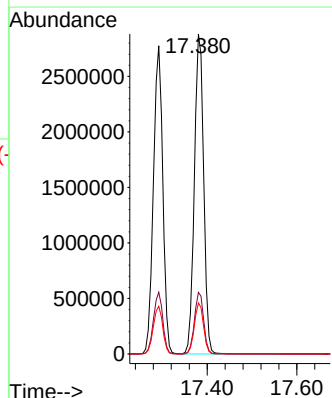
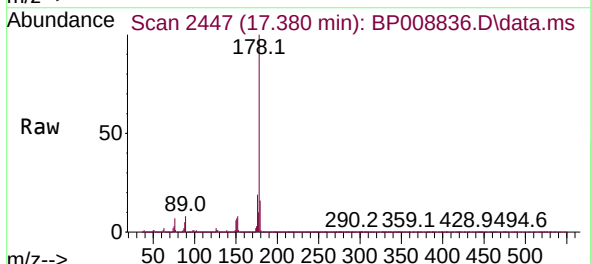
Instrument :
BNA_P
ClientSampleId :
PB142032BS

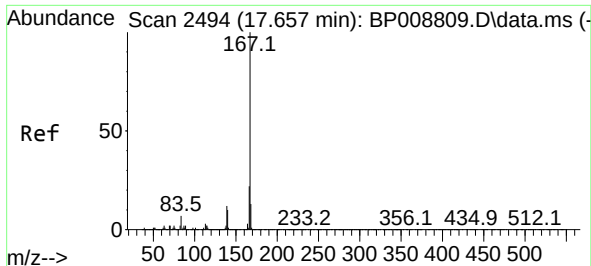
Tgt Ion:178 Resp: 4024000
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.5 13.0 19.4



#72
Anthracene
Concen: 44.713 ng
RT: 17.380 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:178 Resp: 4141819
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 16.0 12.8 19.2

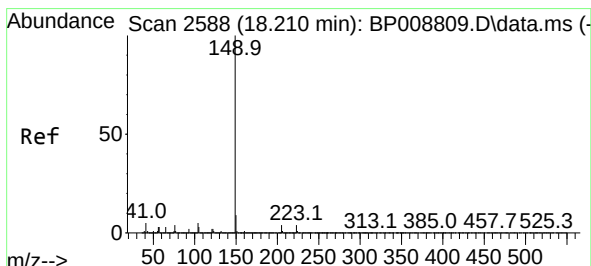
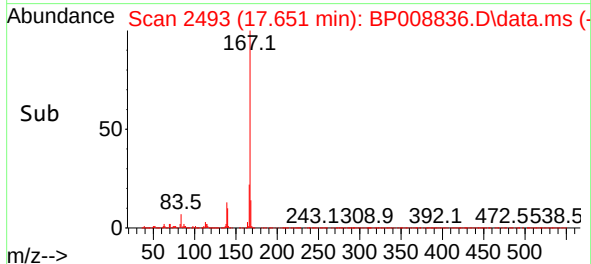
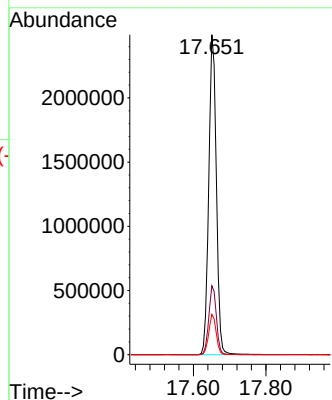
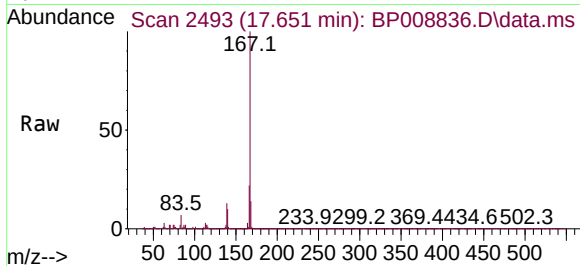




#73
 Carbazole
 Concen: 45.378 ng
 RT: 17.651 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

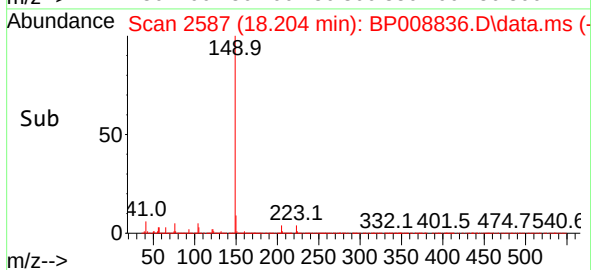
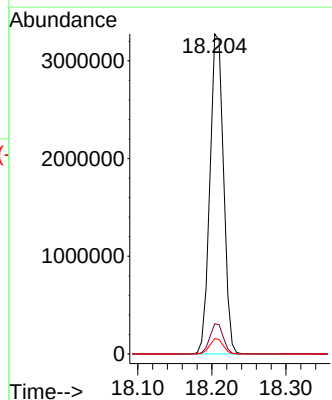
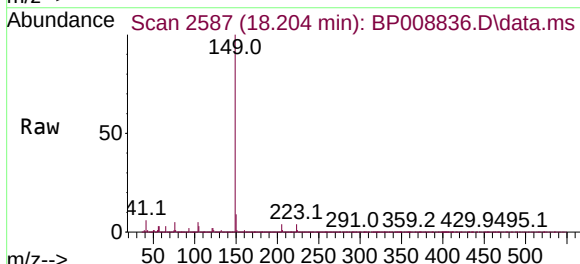
Instrument :
 BNA_P
 ClientSampleId :
 PB142032BS

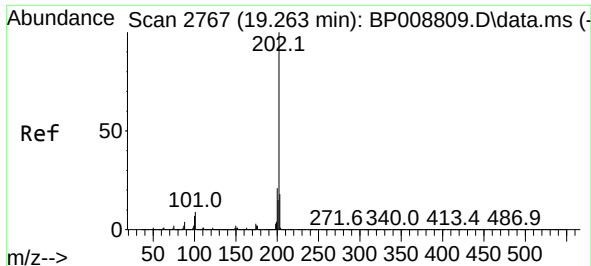
Tgt Ion:167 Resp: 3614319
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 12.6 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 43.657 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

Tgt Ion:149 Resp: 4184592
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.8 3.7 5.5

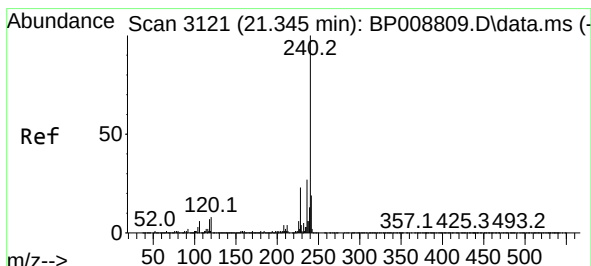
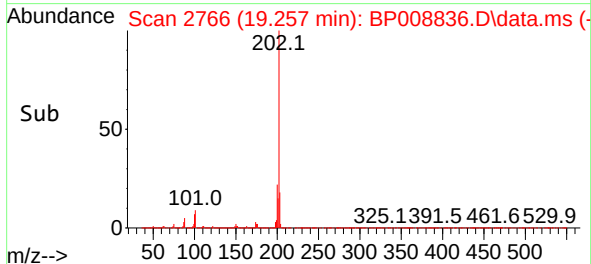
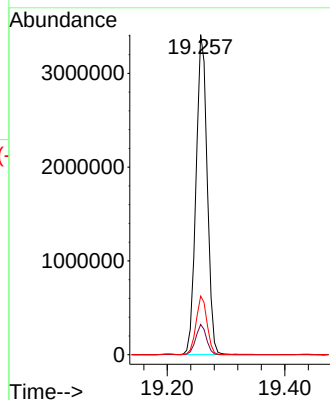
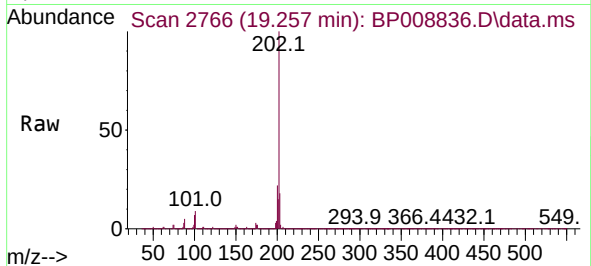




#75
Fluoranthene
Concen: 43.805 ng
RT: 19.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

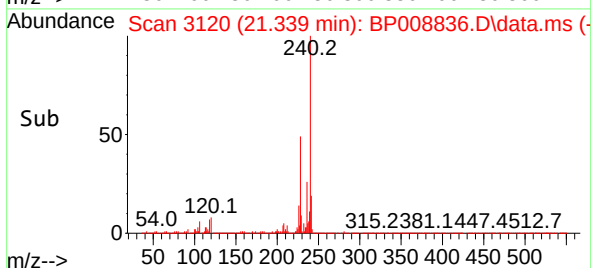
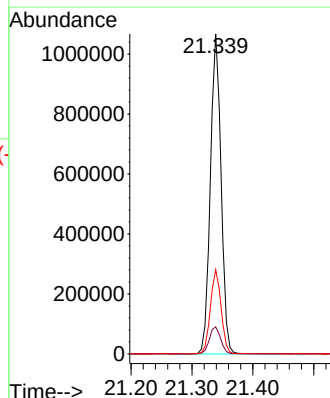
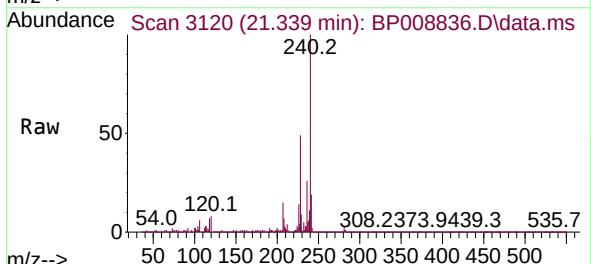
Instrument :
BNA_P
ClientSampleId :
PB142032BS

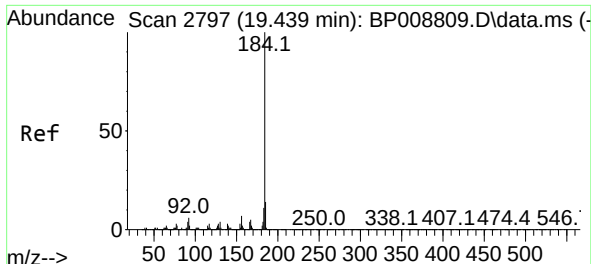
Tgt Ion:202 Resp: 4498169
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.7
203 18.3 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:240 Resp: 1303128
Ion Ratio Lower Upper
240 100
120 8.4 7.7 11.5
236 26.3 21.2 31.8

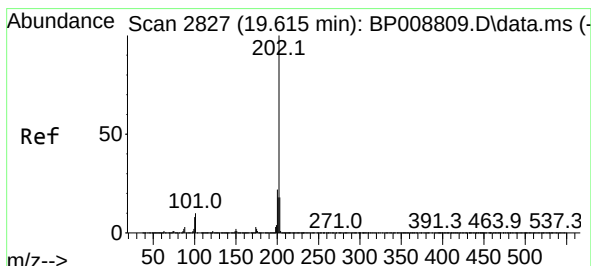
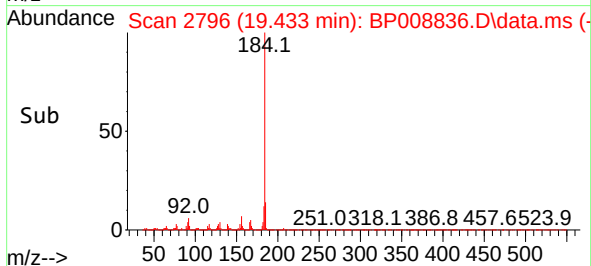
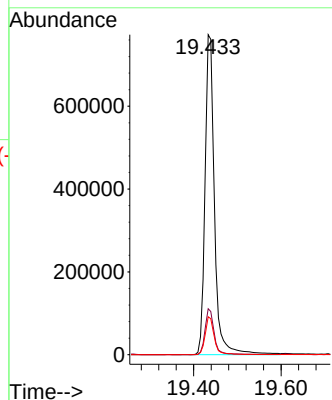
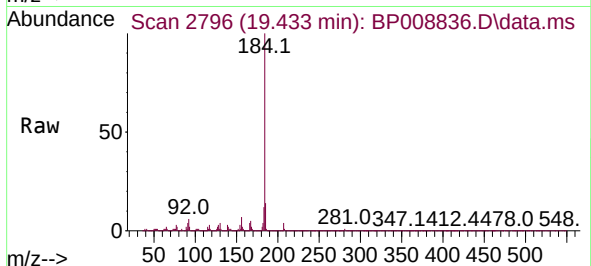




#77
Benzidine
Concen: 25.275 ng
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

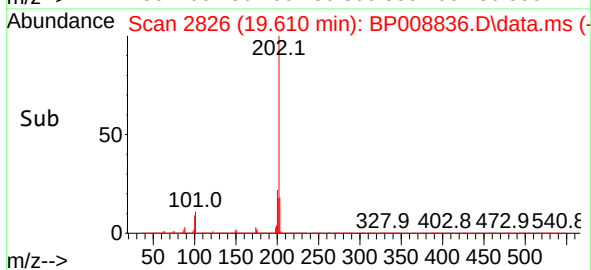
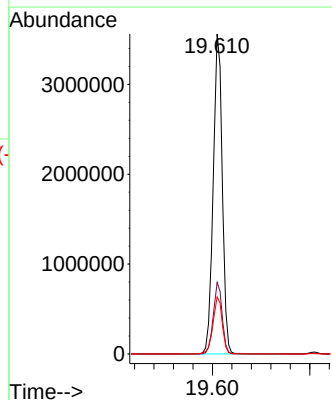
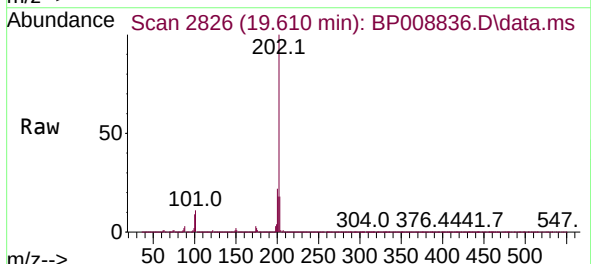
Instrument :
BNA_P
ClientSampleId :
PB142032BS

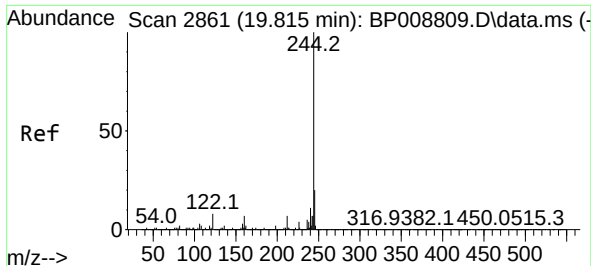
Tgt Ion:184 Resp: 1163558
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 11.9 9.5 14.3



#78
Pyrene
Concen: 50.224 ng
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:202 Resp: 4566679
Ion Ratio Lower Upper
202 100
200 22.3 18.0 27.0
203 17.9 15.0 22.6

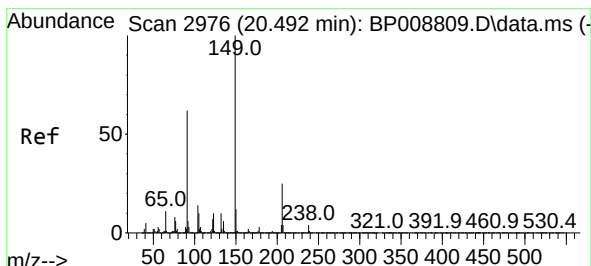
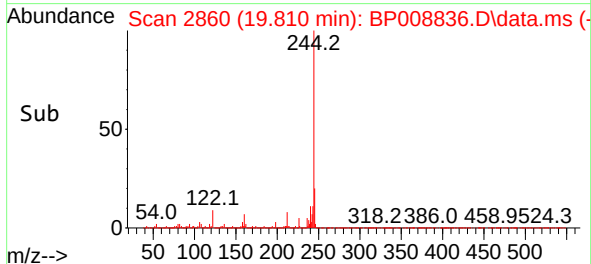
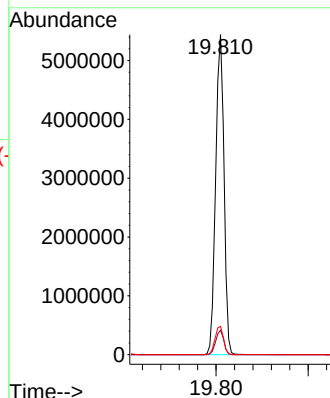
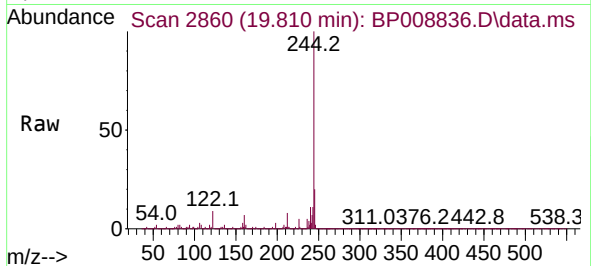




#79
 Terphenyl-d14
 Concen: 88.411 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

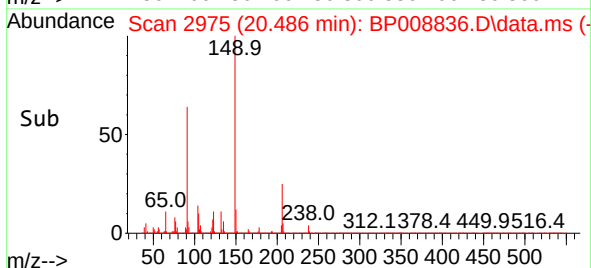
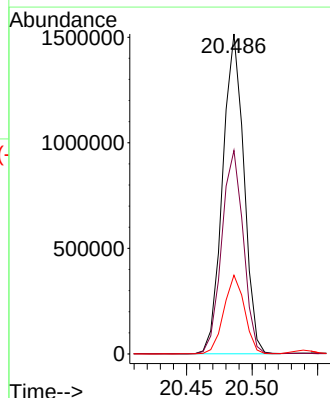
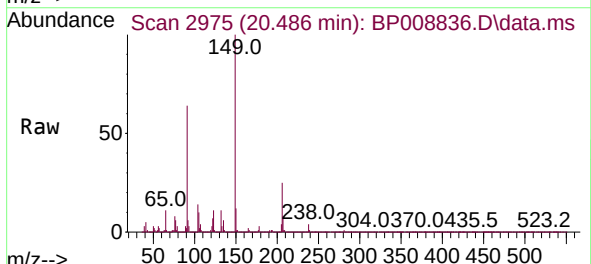
Instrument :
 BNA_P
 ClientSampleId :
 PB142032BS

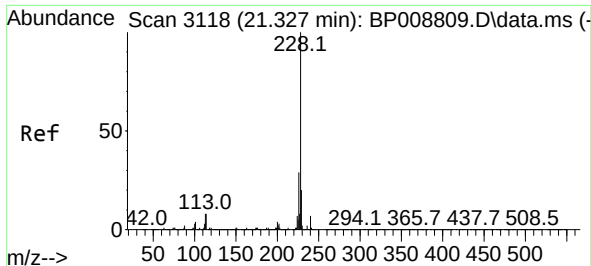
Tgt Ion:244 Resp: 6825563
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.5 9.7
 122 8.9 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 46.595 ng
 RT: 20.486 min Scan# 2975
 Delta R.T. -0.006 min
 Lab File: BP008836.D
 Acq: 18 Jan 2022 12:30

Tgt Ion:149 Resp: 1703949
 Ion Ratio Lower Upper
 149 100
 91 63.6 50.6 76.0
 206 24.6 19.7 29.5

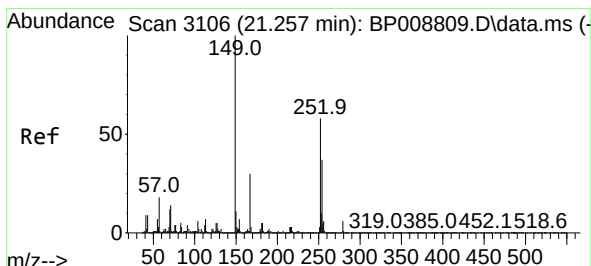
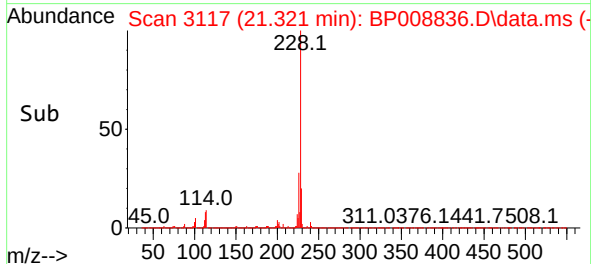
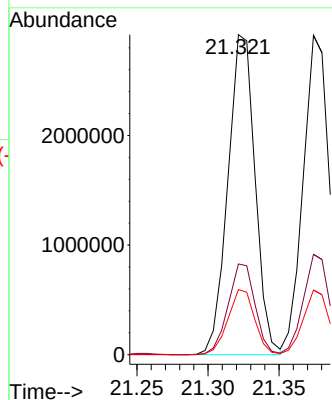
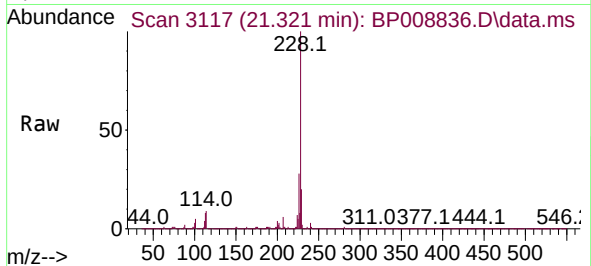




#81
Benzo(a)anthracene
Concen: 44.380 ng
RT: 21.321 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

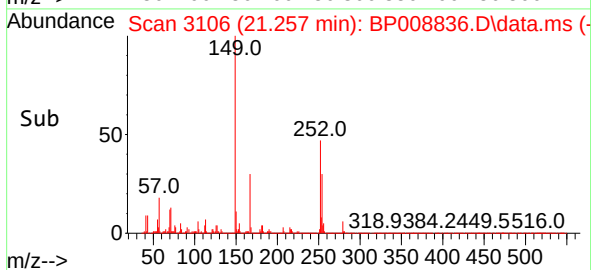
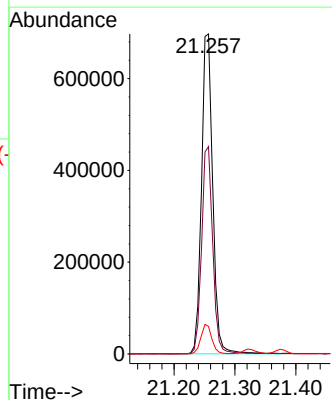
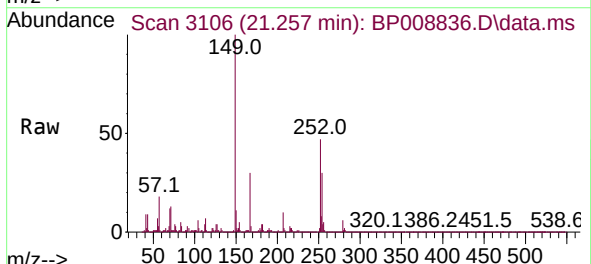
Instrument :
BNA_P
ClientSampleId :
PB142032BS

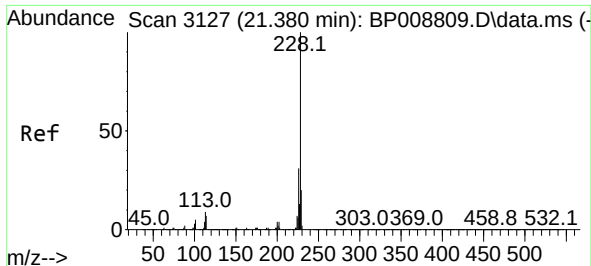
Tgt Ion:228 Resp: 3890783
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 20.3 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 23.595 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:252 Resp: 893639
Ion Ratio Lower Upper
252 100
254 64.8 52.4 78.6
126 8.6 7.3 10.9

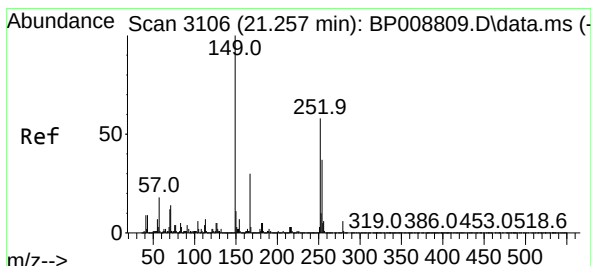
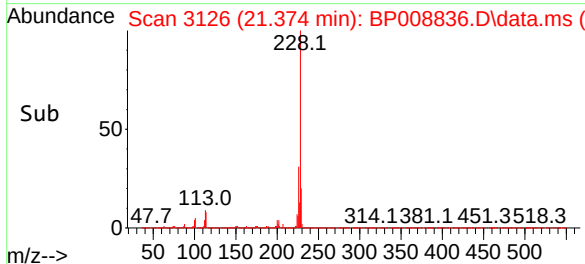
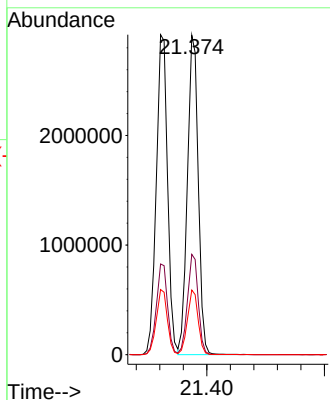
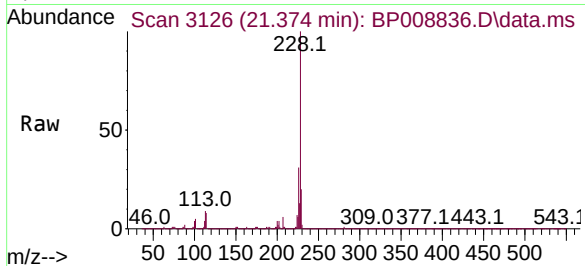




#83
Chrysene
Concen: 43.819 ng
RT: 21.374 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

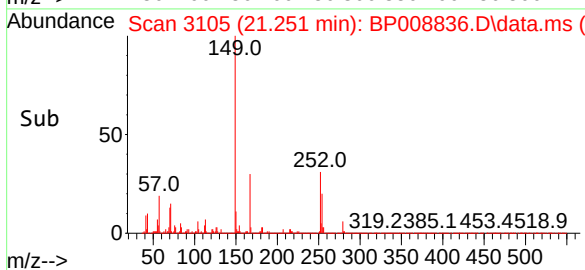
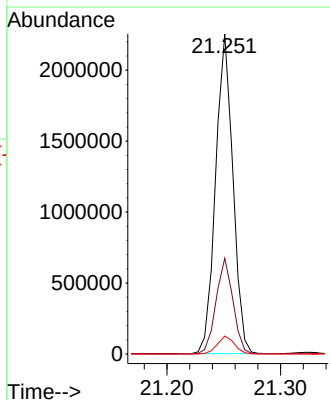
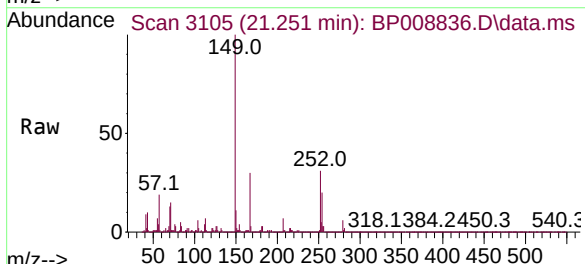
Instrument :
BNA_P
ClientSampleId :
PB142032BS

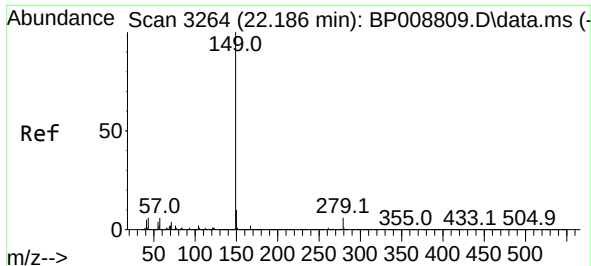
Tgt Ion:228 Resp: 3723993
Ion Ratio Lower Upper
228 100
226 31.4 26.0 39.0
229 20.2 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.121 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:149 Resp: 2385386
Ion Ratio Lower Upper
149 100
167 29.9 25.0 37.4
279 5.6 4.8 7.2

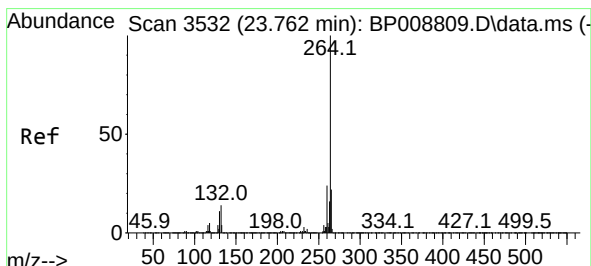
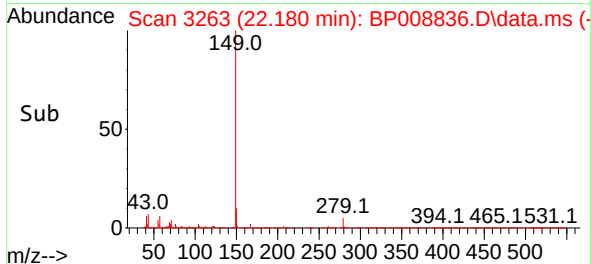
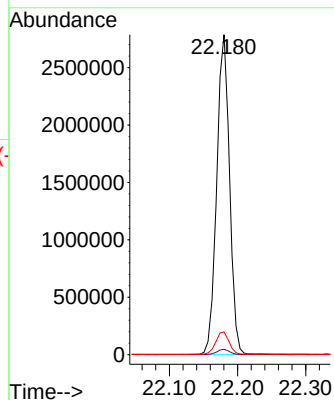
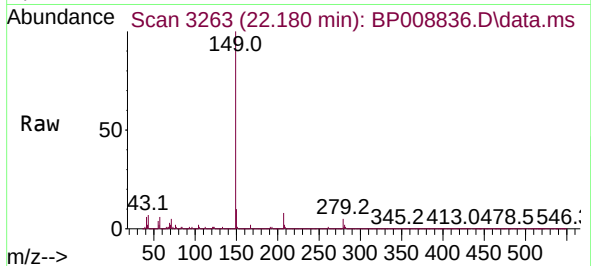




#85
Di-n-octyl phthalate
Concen: 38.006 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

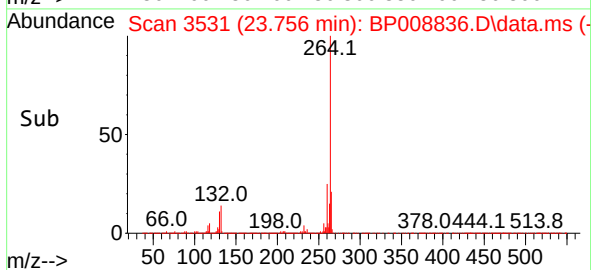
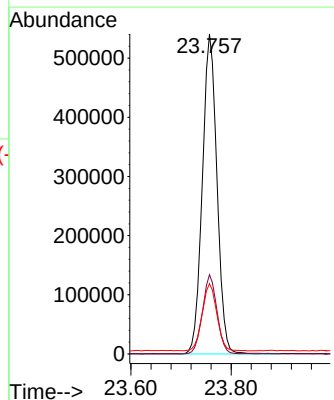
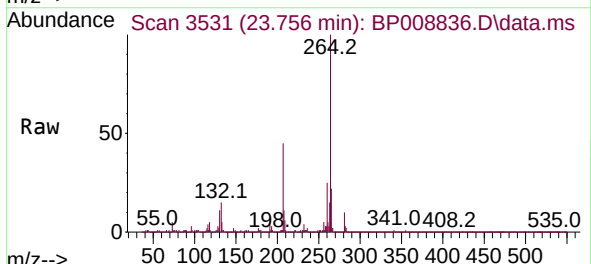
Instrument :
BNA_P
ClientSampleId :
PB142032BS

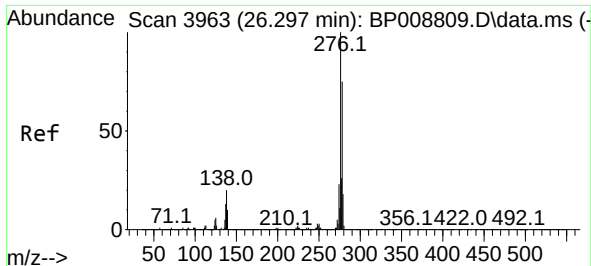
Tgt Ion:149 Resp: 3641031
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.756 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:264 Resp: 1096123
Ion Ratio Lower Upper
264 100
260 24.7 19.1 28.7
265 21.9 17.1 25.7

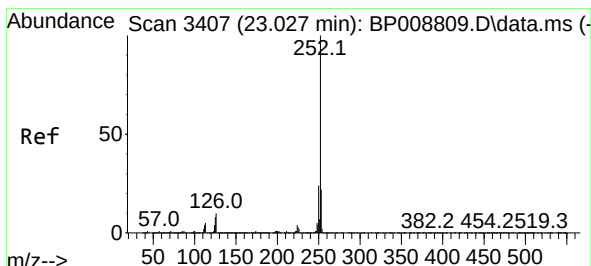
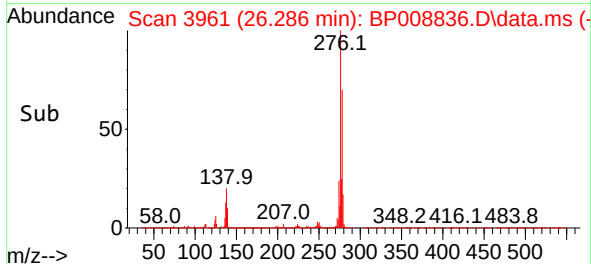
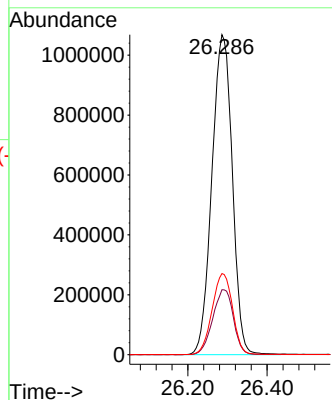
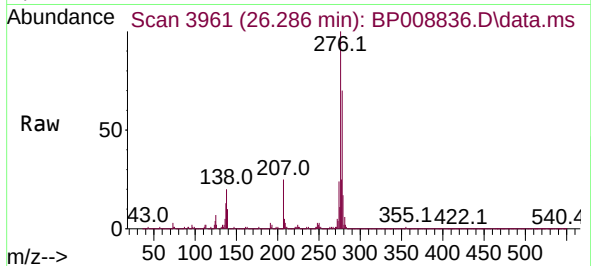




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.216 ng
RT: 26.286 min Scan# 3961
Delta R.T. -0.012 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

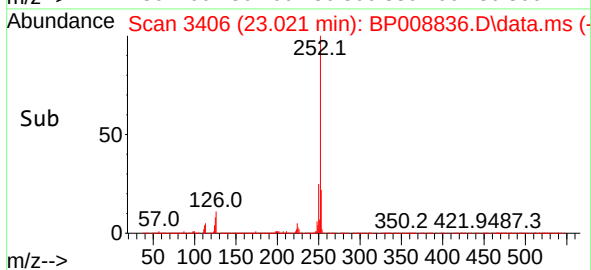
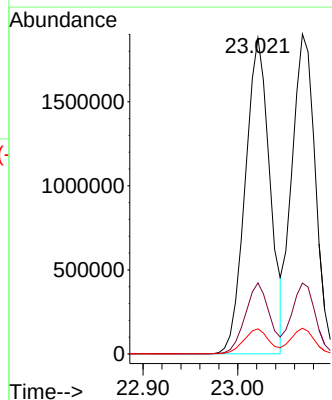
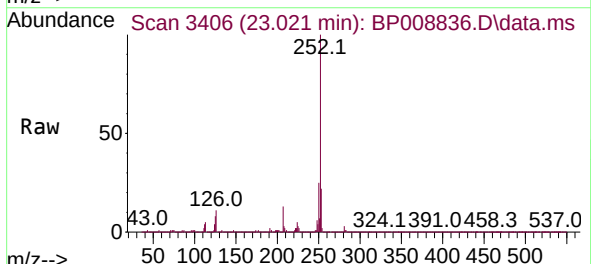
Instrument :
BNA_P
ClientSampleId :
PB142032BS

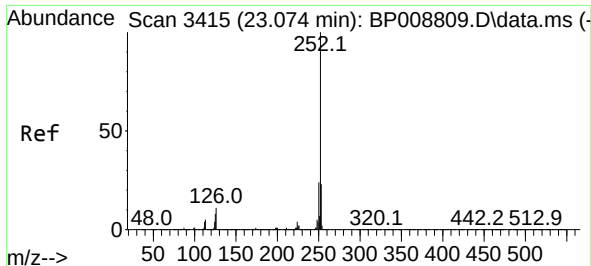
Tgt Ion:276 Resp: 3813074
Ion Ratio Lower Upper
276 100
138 20.6 17.8 26.6
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.526 ng
RT: 23.021 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:252 Resp: 3405783
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 8.0 6.9 10.3

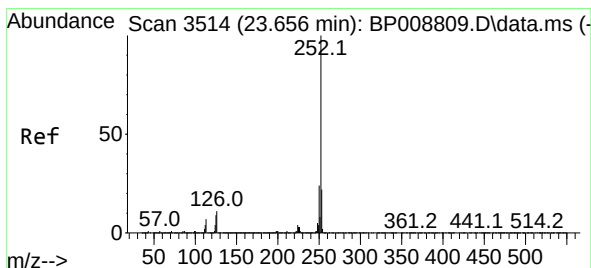
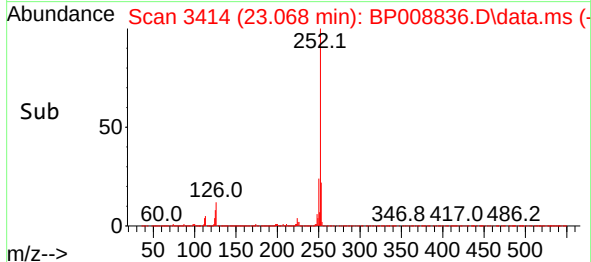
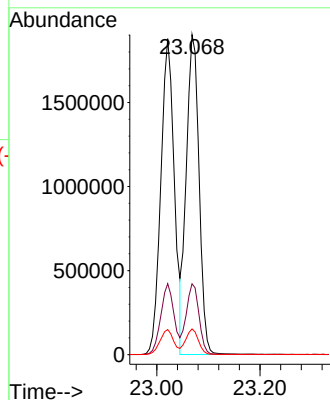
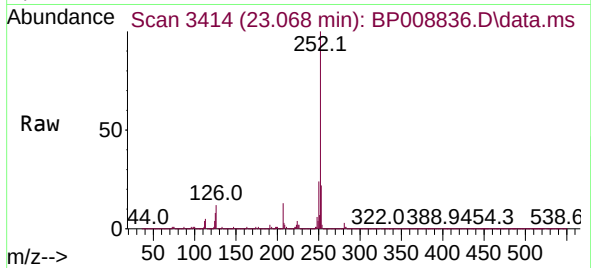




#89
Benzo(k)fluoranthene
Concen: 46.133 ng
RT: 23.068 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

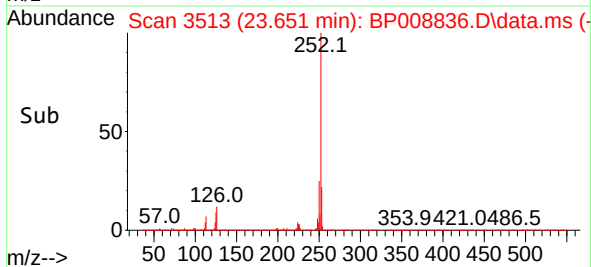
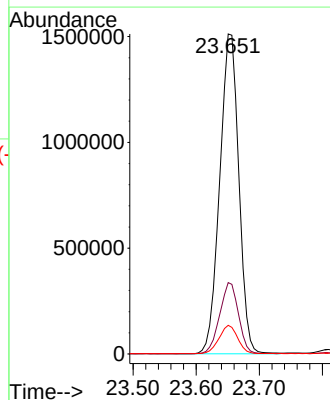
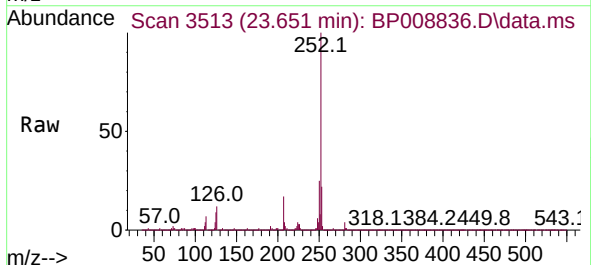
Instrument :
BNA_P
ClientSampleId :
PB142032BS

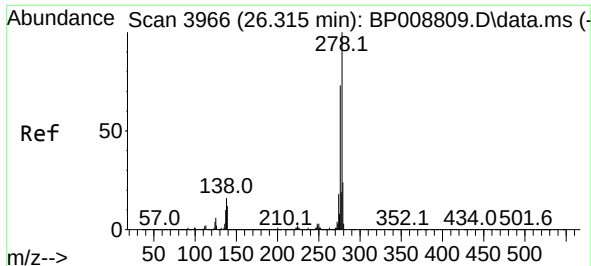
Tgt Ion:252 Resp: 3268887
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.0 7.3 10.9



#90
Benzo(a)pyrene
Concen: 44.863 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:252 Resp: 3169830
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.0 7.8 11.6

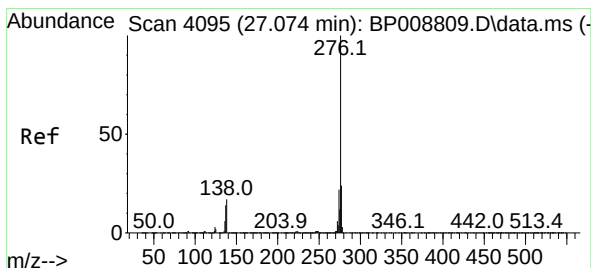
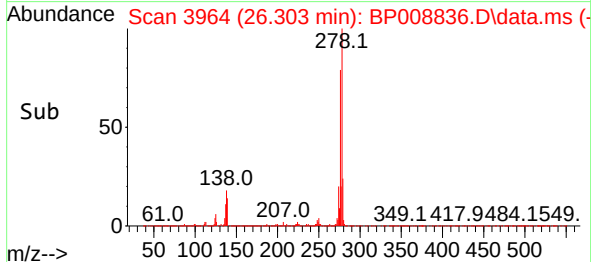
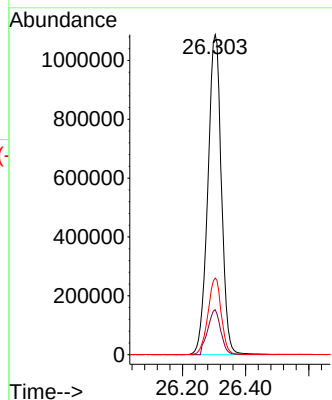
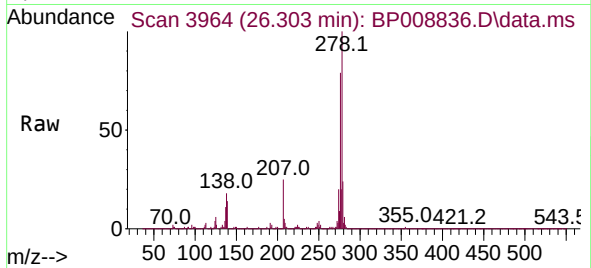




#91
Dibenzo(a,h)anthracene
Concen: 42.119 ng
RT: 26.303 min Scan# 3966
Delta R.T. -0.012 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Instrument :
BNA_P
ClientSampleId :
PB142032BS

Tgt Ion:278 Resp: 3234889
Ion Ratio Lower Upper
278 100
139 14.0 11.5 17.3
279 24.0 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 42.621 ng
RT: 27.062 min Scan# 4093
Delta R.T. -0.012 min
Lab File: BP008836.D
Acq: 18 Jan 2022 12:30

Tgt Ion:276 Resp: 3196050
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 17.2 15.0 22.4

