

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010622\
 Data File : BP008718.D
 Acq On : 06 Jan 2022 20:21
 Operator : CG/JU
 Sample : N1047-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

Quant Time: Jan 07 08:08:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	411818	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1546118	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	955904	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	1917776	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1904711	20.000	ng	0.00
86) Perylene-d12	23.780	264	2262456	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	3025350	115.041	ng	0.00
7) Phenol-d6	7.052	99	3647858	103.329	ng	0.00
23) Nitrobenzene-d5	9.034	82	2184201	80.005	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	1665817	103.293	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	5501587	80.914	ng	0.00
79) Terphenyl-d14	19.822	244	7260810	77.683	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	398750	40.203	ng	98
3) Pyridine	3.758	79	1044618	44.774	ng	96
4) n-Nitrosodimethylamine	3.669	42	434735	41.817	ng	89
6) Aniline	7.199	93	976419	22.016	ng	99
8) 2-Chlorophenol	7.440	128	1223671	41.172	ng	99
9) Benzaldehyde	7.010	77	672016	28.126	ng	99
10) Phenol	7.075	94	1456437	40.316	ng	97
11) bis(2-Chloroethyl)ether	7.299	93	1079489	38.551	ng	98
12) 1,3-Dichlorobenzene	7.763	146	1366967	40.711	ng	99
13) 1,4-Dichlorobenzene	7.910	146	1388607	40.469	ng	100
14) 1,2-Dichlorobenzene	8.228	146	1329071	39.944	ng	99
15) Benzyl Alcohol	8.116	79	954165	36.382	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.404	45	1181736	37.027	ng	99
17) 2-Methylphenol	8.322	107	949382	38.120	ng	96
18) Hexachloroethane	8.957	117	466850	40.449	ng	99
19) n-Nitroso-di-n-propyla...	8.687	70	771228	33.647	ng	97
20) 3+4-Methylphenols	8.652	107	1271651	36.799	ng	99
22) Acetophenone	8.699	105	1676985	41.107	ng	# 98
24) Nitrobenzene	9.075	77	1160108	41.977	ng	98
25) Isophorone	9.610	82	2040424	38.002	ng	99
26) 2-Nitrophenol	9.787	139	620983	43.086	ng	95
27) 2,4-Dimethylphenol	9.857	122	1071264	41.495	ng	99
28) bis(2-Chloroethoxy)met...	10.087	93	1337779	39.960	ng	99
29) 2,4-Dichlorophenol	10.328	162	1168157	42.210	ng	99
30) 1,2,4-Trichlorobenzene	10.540	180	1296154	42.990	ng	100
31) Naphthalene	10.728	128	3489325	41.740	ng	99
32) Benzoic acid	10.016	122	739079	42.820	ng	98
33) 4-Chloroaniline	10.834	127	393184	10.480	ng	99
34) Hexachlorobutadiene	11.022	225	795108	43.619	ng	99
35) Caprolactam	11.628	113	333140	33.874	ng	95
36) 4-Chloro-3-methylphenol	11.969	107	1065501	38.012	ng	98
37) 2-Methylnaphthalene	12.340	142	2561505	38.946	ng	98
38) 1-Methylnaphthalene	12.557	142	2357380	38.591	ng	100
40) 1,2,4,5-Tetrachloroben...	12.710	216	1479807	46.571	ng	99
41) Hexachlorocyclopentadiene	12.692	237	1748350	92.551	ng	99
43) 2,4,6-Trichlorophenol	12.945	196	941865	44.520	ng	96

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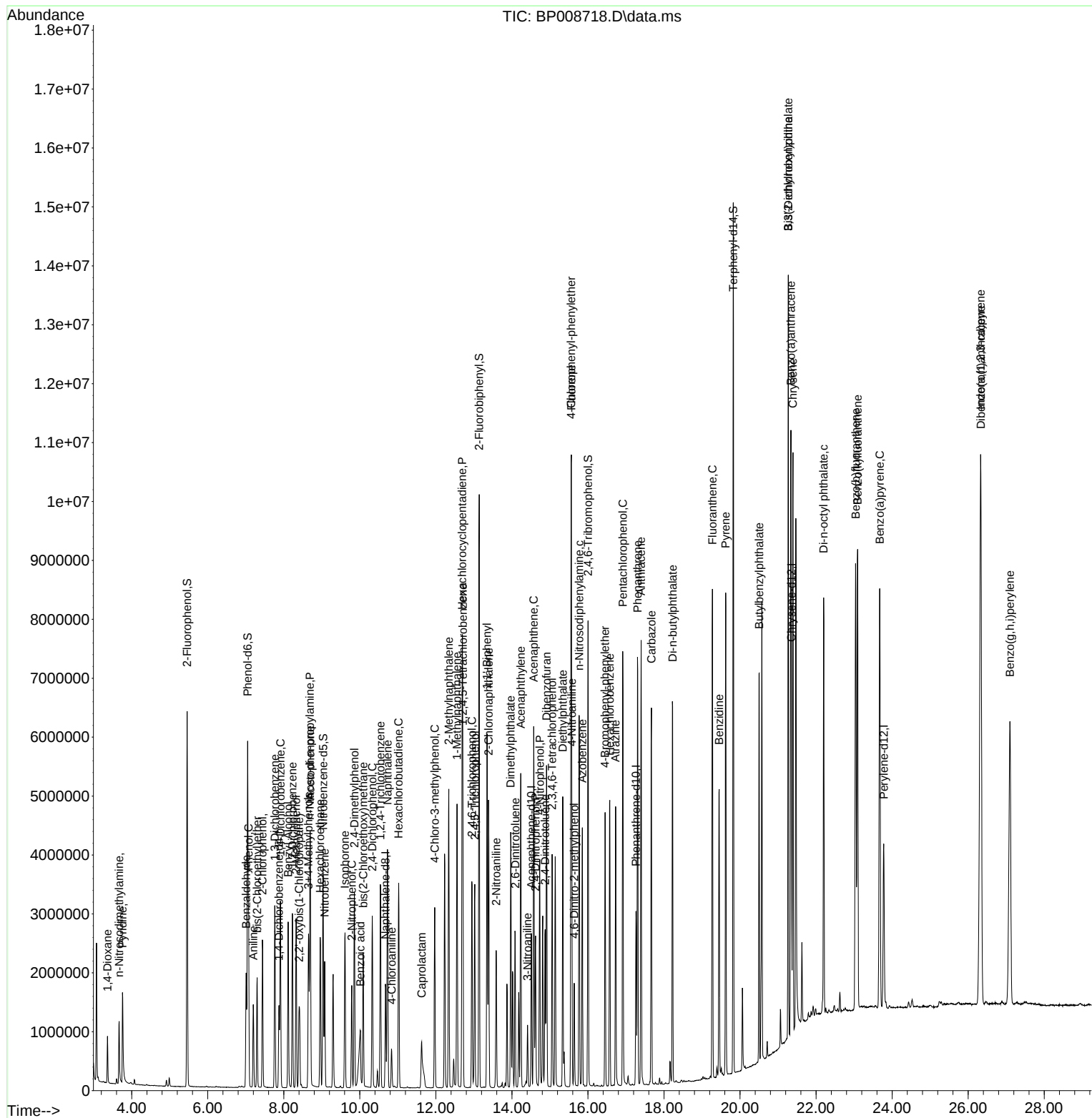
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	1006691	43.289	ng	98
46) 1,1'-Biphenyl	13.345	154	3290560	44.160	ng	100
47) 2-Chloronaphthalene	13.387	162	2517935	44.026	ng	99
48) 2-Nitroaniline	13.587	65	592604	42.449	ng	97
49) Acenaphthylene	14.234	152	3860190	42.485	ng	100
50) Dimethylphthalate	13.969	163	3021417	39.774	ng	99
51) 2,6-Dinitrotoluene	14.087	165	668260	40.678	ng	95
52) Acenaphthene	14.575	154	2334881	42.905	ng	100
53) 3-Nitroaniline	14.410	138	289401	17.261	ng	98
54) 2,4-Dinitrophenol	14.622	184	685988	81.881	ng	95
55) Dibenzofuran	14.910	168	3730192	41.563	ng	99
56) 4-Nitrophenol	14.734	139	1166120	83.525	ng	97
57) 2,4-Dinitrotoluene	14.875	165	906062	40.407	ng	93
58) Fluorene	15.563	166	3003932	41.580	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.057	232	859777	41.142	ng	97
60) Diethylphthalate	15.339	149	2907357	39.470	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	1609694	41.529	ng	100
62) 4-Nitroaniline	15.575	138	628084	36.079	ng	95
63) Azobenzene	15.851	77	2435554	42.182	ng	96
65) 4,6-Dinitro-2-methylph...	15.639	198	459600	43.194	ng	94
66) n-Nitrosodiphenylamine	15.769	169	2608728	44.886	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	1007028	44.381	ng	99
68) Hexachlorobenzene	16.575	284	1143559	43.316	ng	99
69) Atrazine	16.728	200	962392	40.795	ng	98
70) Pentachlorophenol	16.916	266	1495649	90.750	ng	100
71) Phenanthrene	17.304	178	4645680	43.600	ng	99
72) Anthracene	17.398	178	4757247	43.718	ng	99
73) Carbazole	17.669	167	4280000	42.916	ng	99
74) Di-n-butylphthalate	18.227	149	4941383	43.276	ng	99
75) Fluoranthene	19.275	202	5347742	41.913	ng	97
77) Benzidine	19.451	184	3119706	38.279	ng	98
78) Pyrene	19.622	202	5370861	43.125	ng	98
80) Butylbenzylphthalate	20.504	149	2112329	41.481	ng	95
81) Benzo(a)anthracene	21.339	228	5334169	42.688	ng	98
82) 3,3'-Dichlorobenzidine	21.269	252	1528778	26.930	ng	99
83) Chrysene	21.392	228	5194673	43.095	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	3109177	41.819	ng	99
85) Di-n-octyl phthalate	22.198	149	5508546	41.744	ng	99
87) Indeno(1,2,3-cd)pyrene	26.327	276	8087768	44.737	ng	99
88) Benzo(b)fluoranthene	23.039	252	6125551	41.437	ng	100
89) Benzo(k)fluoranthene	23.092	252	6036214	43.630	ng	98
90) Benzo(a)pyrene	23.674	252	6120234	42.835	ng	99
91) Dibenzo(a,h)anthracene	26.333	278	6812097	44.595	ng	99
92) Benzo(g,h,i)perylene	27.098	276	6762688	44.600	ng	100

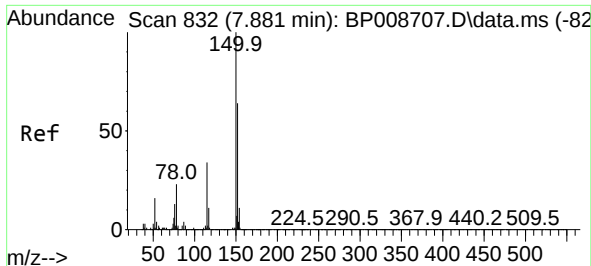
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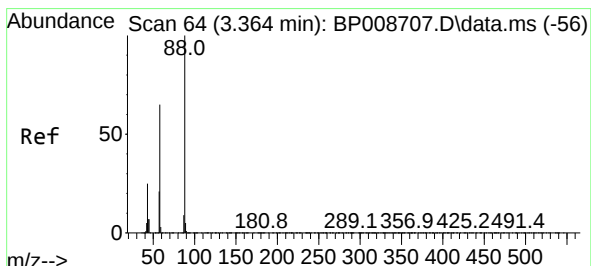
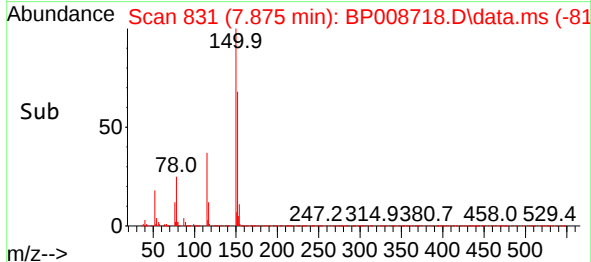
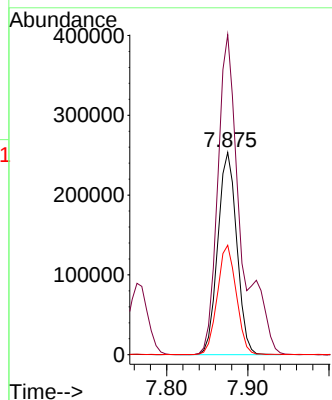
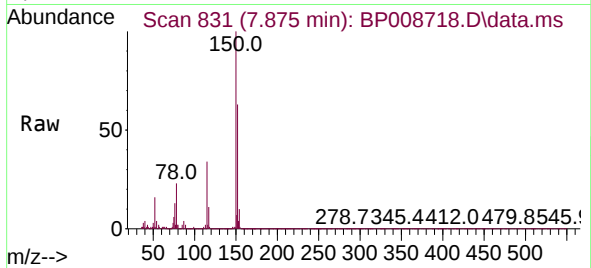




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

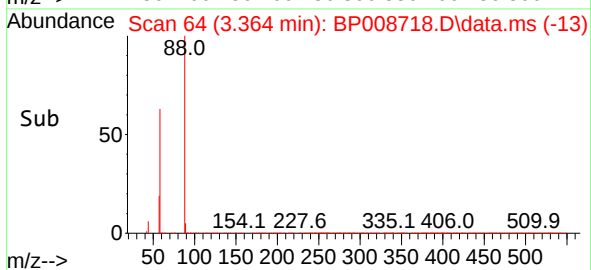
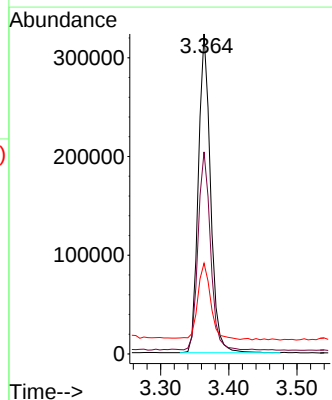
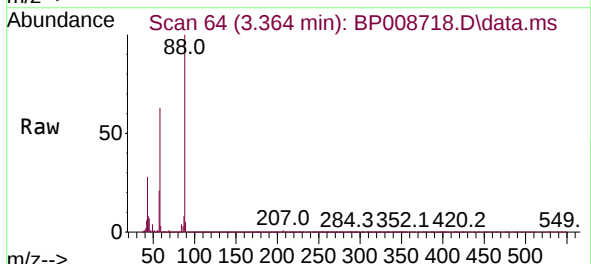
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

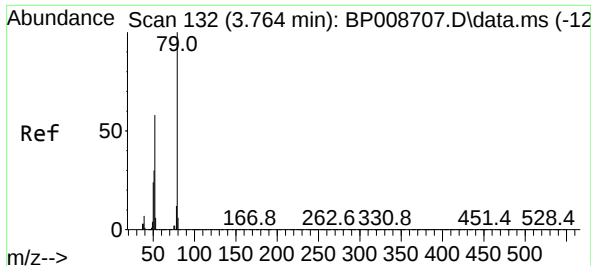
Tgt Ion:152 Resp: 411818
Ion Ratio Lower Upper
152 100
150 158.2 127.0 190.6
115 54.1 43.7 65.5



#2
1,4-Dioxane
Concen: 40.203 ng
RT: 3.364 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 88 Resp: 398750
Ion Ratio Lower Upper
88 100
58 62.9 50.6 75.8
43 25.1 18.2 27.4



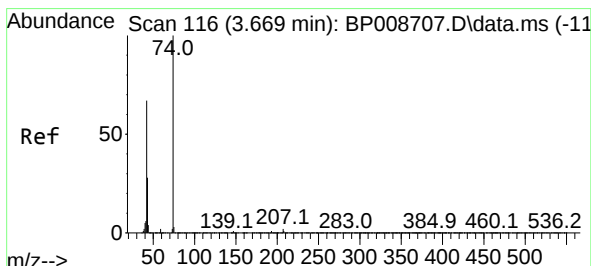
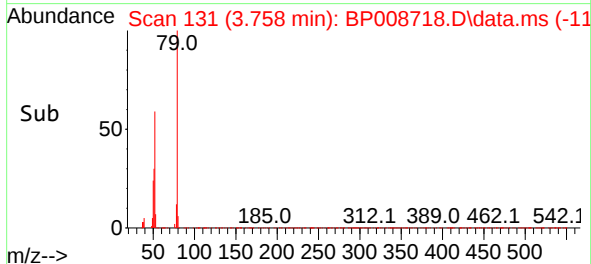
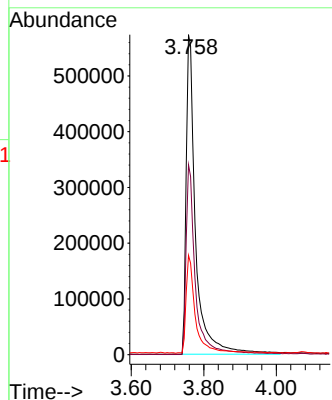
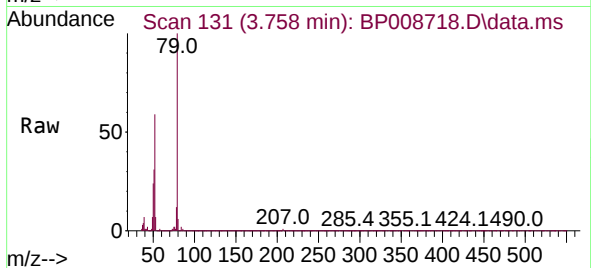


#3
 Pyridine
 Concen: 44.774 ng
 RT: 3.758 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

Tgt Ion: 79 Resp: 1044618

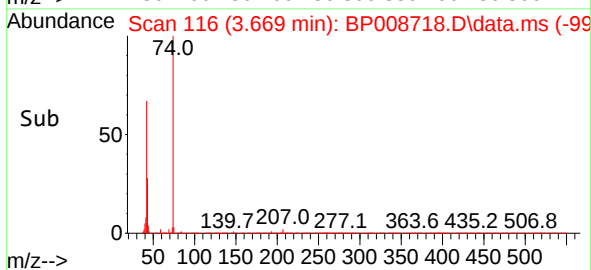
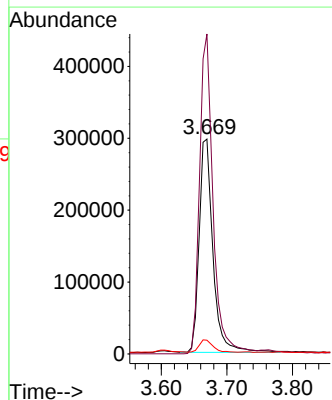
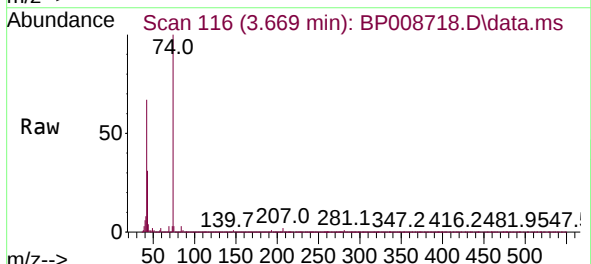
Ion	Ratio	Lower	Upper
79	100		
52	59.3	45.1	67.7
51	31.0	23.1	34.7

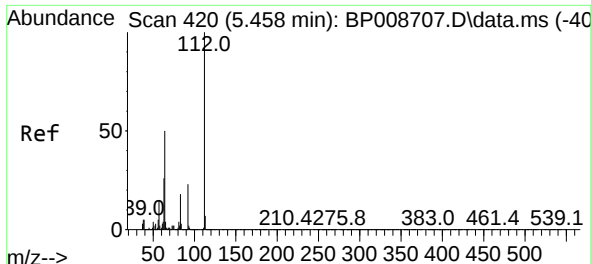


#4
 n-Nitrosodimethylamine
 Concen: 41.817 ng
 RT: 3.669 min Scan# 116
 Delta R.T. 0.000 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion: 42 Resp: 434735

Ion	Ratio	Lower	Upper
42	100		
74	148.9	131.1	196.7
44	6.4	6.2	9.2

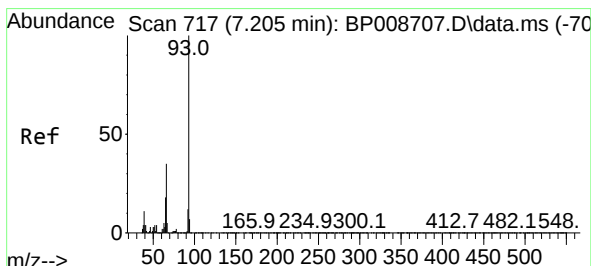
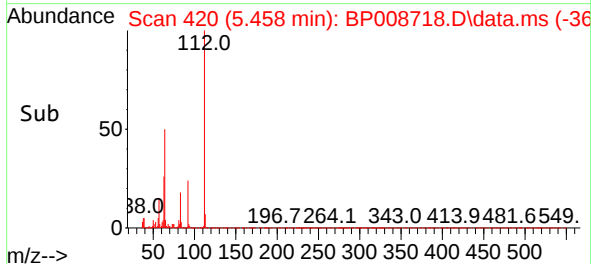
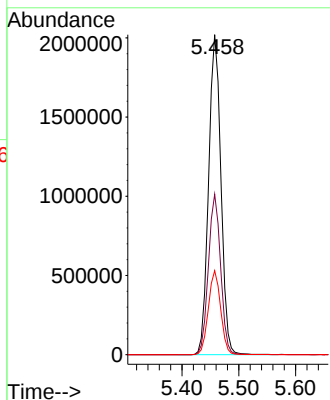
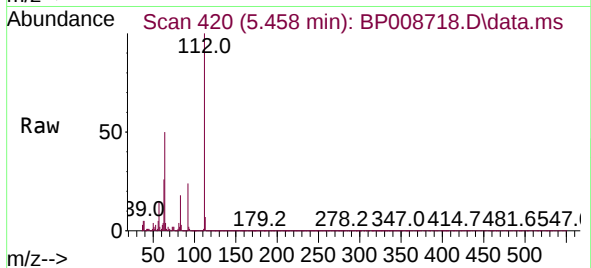




#5
2-Fluorophenol
Concen: 115.041 ng
RT: 5.458 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

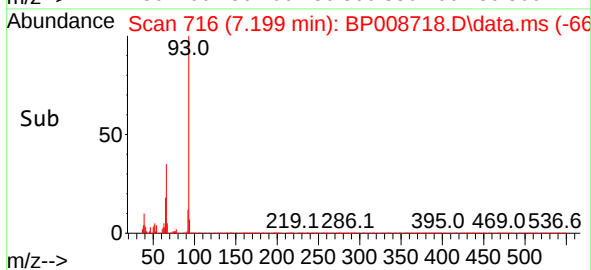
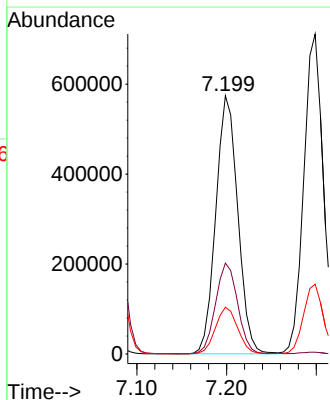
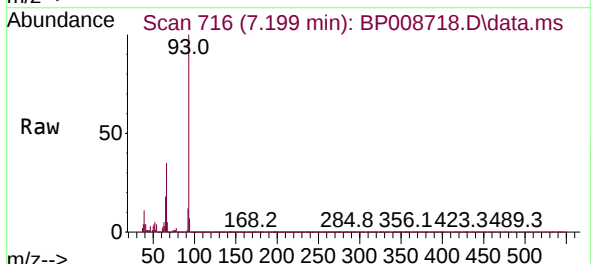
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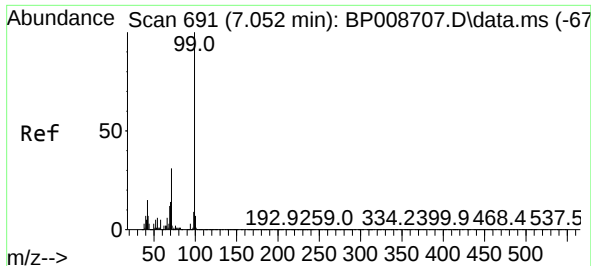
Tgt Ion:112 Resp: 3025350
Ion Ratio Lower Upper
112 100
64 50.1 39.7 59.5
63 26.3 20.0 30.0



#6
Aniline
Concen: 22.016 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 93 Resp: 976419
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 18.1 14.0 21.0



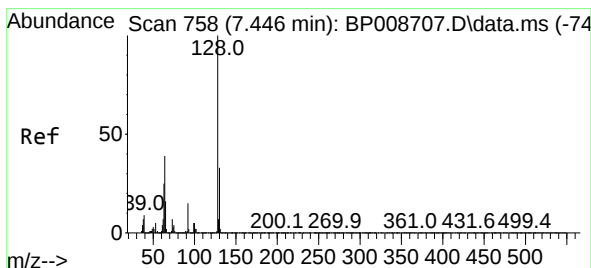
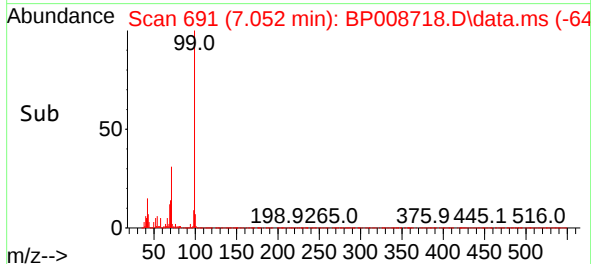
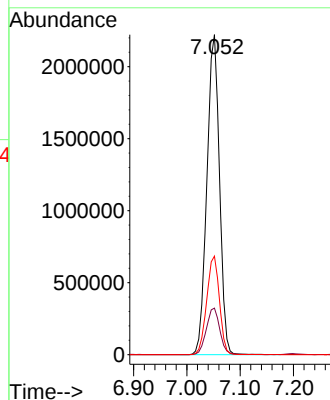
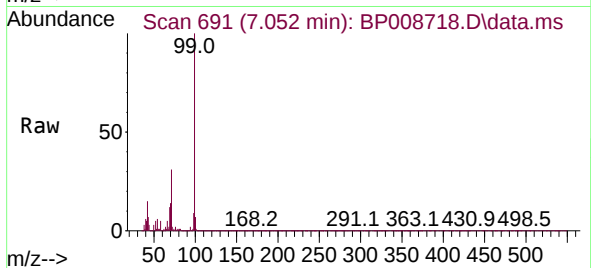


#7
Phenol-d6
Concen: 103.329 ng
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP008718.D
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Tgt Ion: 99 Resp: 3647858

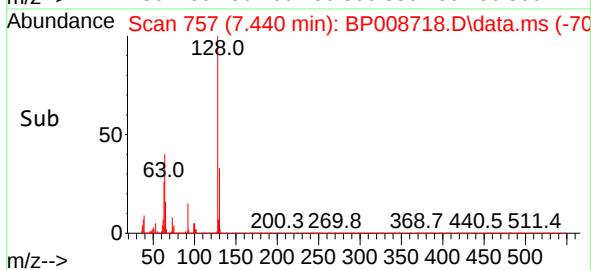
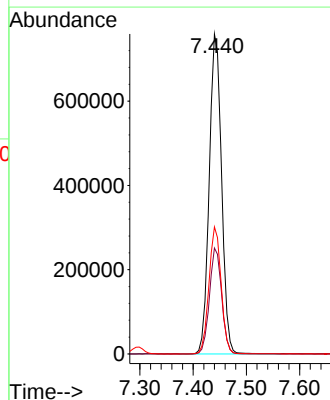
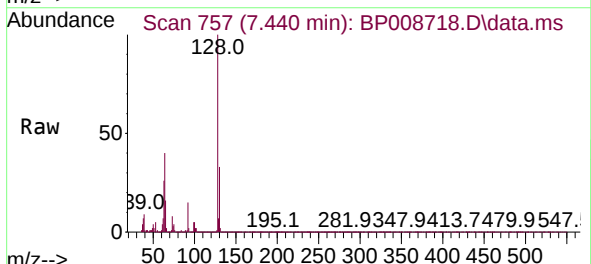
Ion	Ratio	Lower	Upper
99	100		
42	14.6	10.8	16.2
71	30.8	23.8	35.6

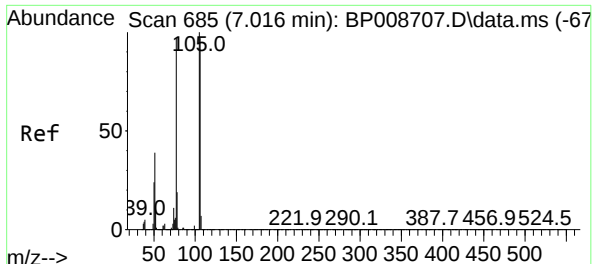


#8
2-Chlorophenol
Concen: 41.172 ng
RT: 7.440 min Scan# 757
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 128 Resp: 1223671

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.6	52.6
64	39.7	18.6	58.6

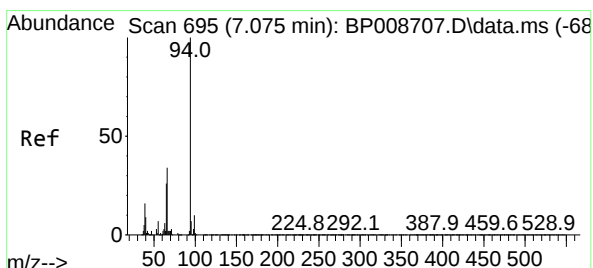
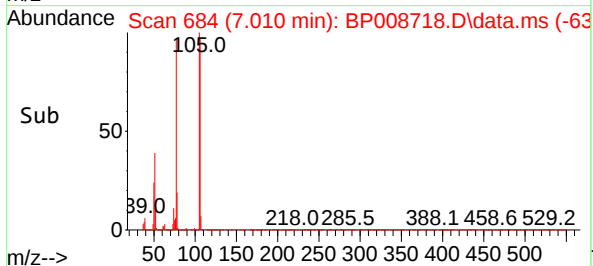
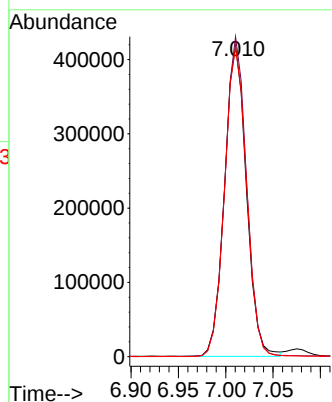
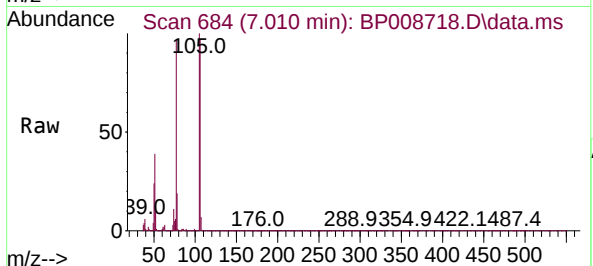




#9
Benzaldehyde
Concen: 28.126 ng
RT: 7.010 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

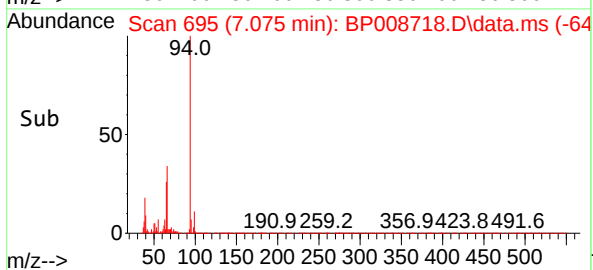
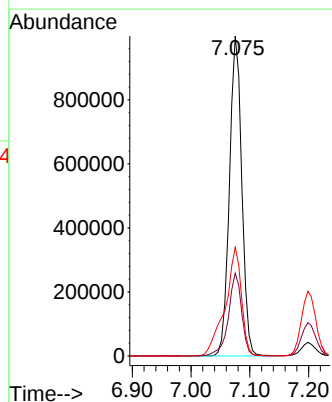
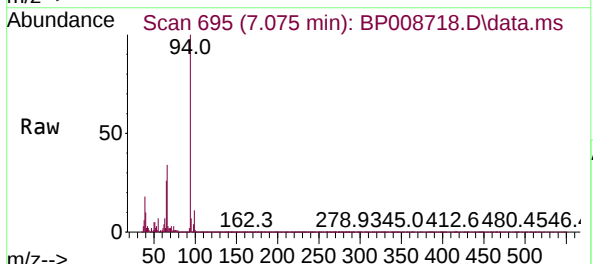
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ClientSampleId :
FM-E8-01-4.5MSD

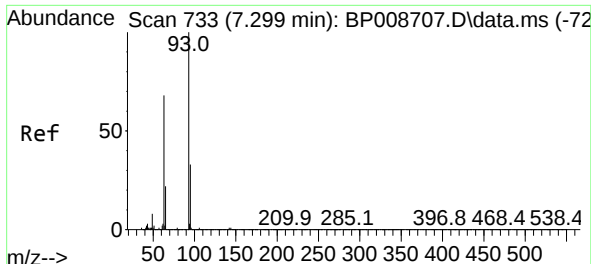
Tgt Ion: 77 Resp: 672016
Ion Ratio Lower Upper
77 100
105 102.9 84.2 124.2
106 99.5 80.6 120.6



#10
Phenol
Concen: 40.316 ng
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 94 Resp: 1456437
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 34.0 12.4 52.4

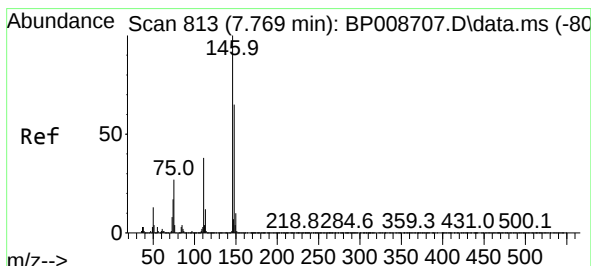
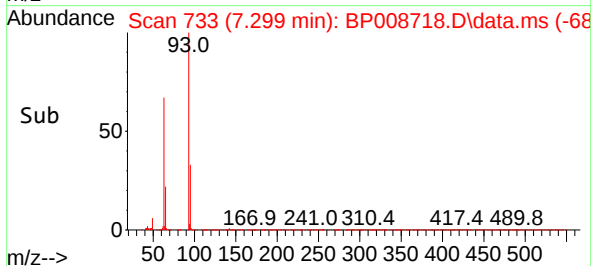
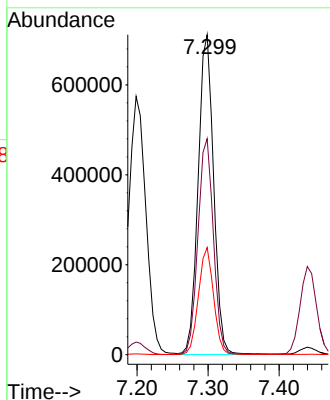
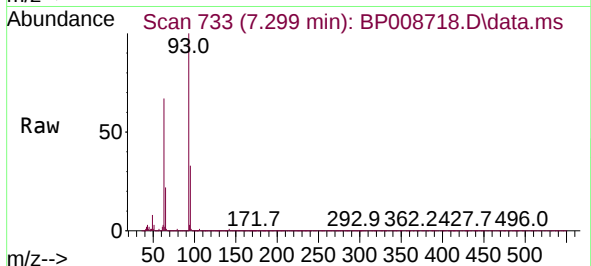




#11
bis(2-Chloroethyl)ether
Concen: 38.551 ng
RT: 7.299 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

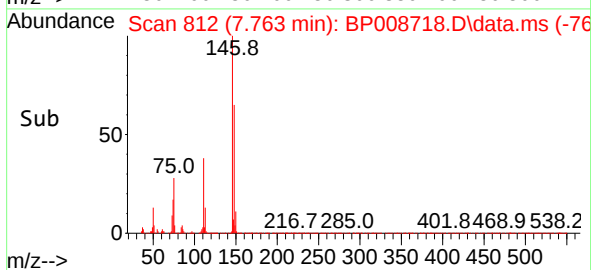
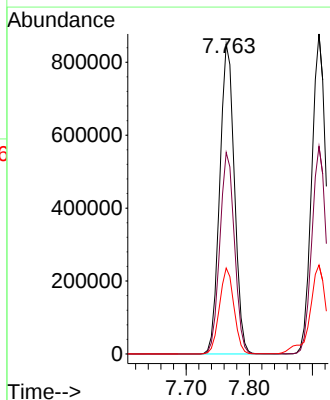
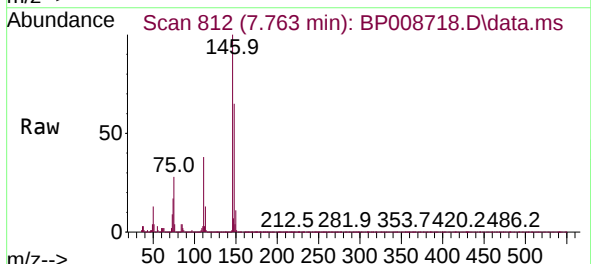
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

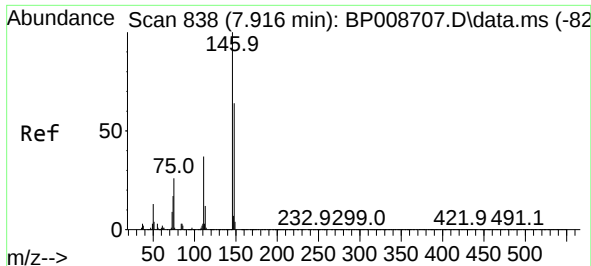
Tgt Ion: 93 Resp: 1079489
Ion Ratio Lower Upper
93 100
63 67.5 46.0 86.0
95 33.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.711 ng
RT: 7.763 min Scan# 812
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 146 Resp: 1366967
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 27.8 20.5 30.7





#13

1,4-Dichlorobenzene

Concen: 40.469 ng

RT: 7.910 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP008718.D

Acq: 06 Jan 2022 20:21

Instrument :

BNA_P

ClientSampleId :

FM-E8-01-4.5MSD

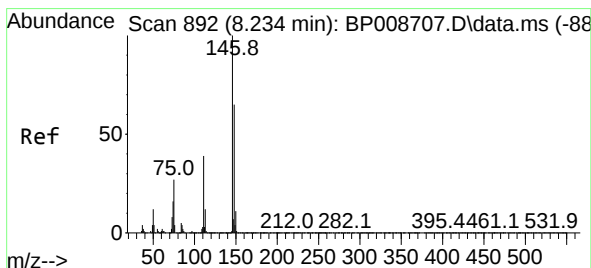
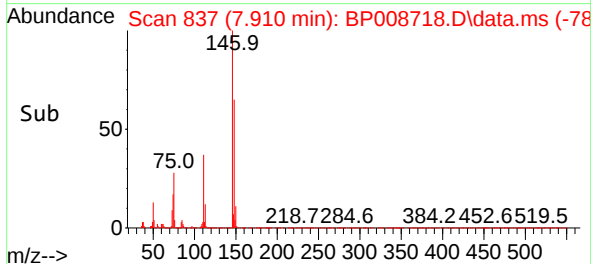
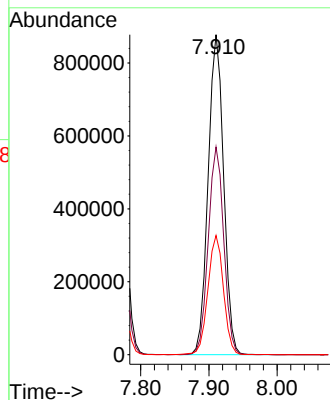
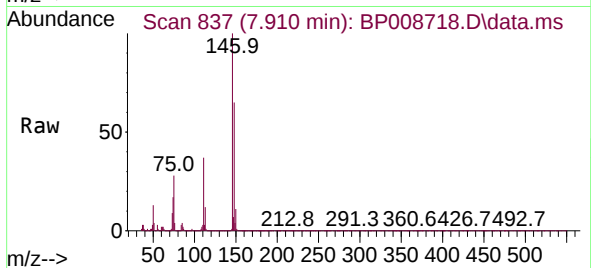
Tgt Ion:146 Resp: 1388607

Ion Ratio Lower Upper

146 100

148 64.9 52.3 78.5

111 37.3 29.8 44.8



#14

1,2-Dichlorobenzene

Concen: 39.944 ng

RT: 8.228 min Scan# 891

Delta R.T. -0.006 min

Lab File: BP008718.D

Acq: 06 Jan 2022 20:21

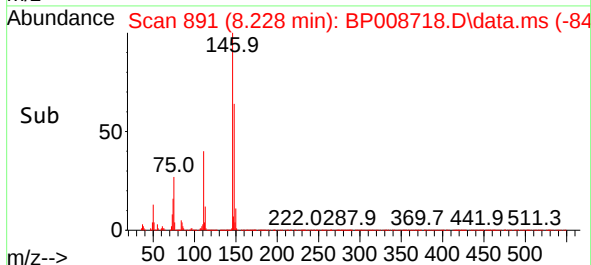
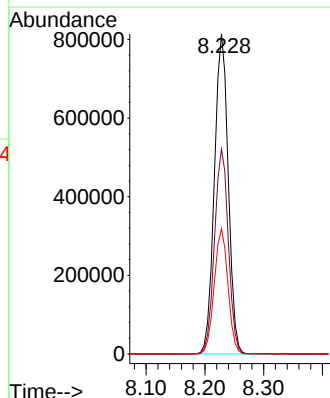
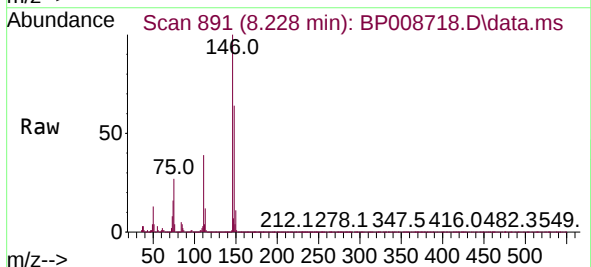
Tgt Ion:146 Resp: 1329071

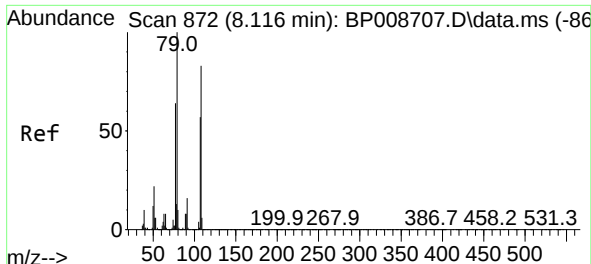
Ion Ratio Lower Upper

146 100

148 64.0 52.2 78.2

111 39.1 31.1 46.7

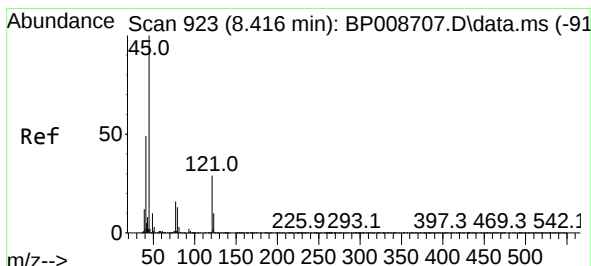
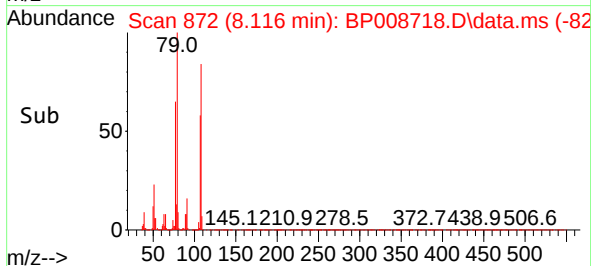
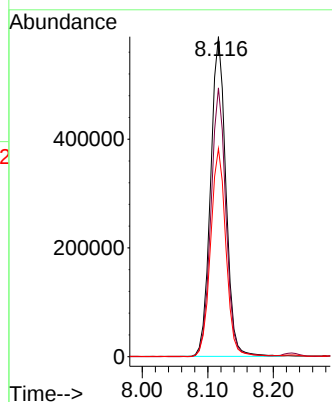
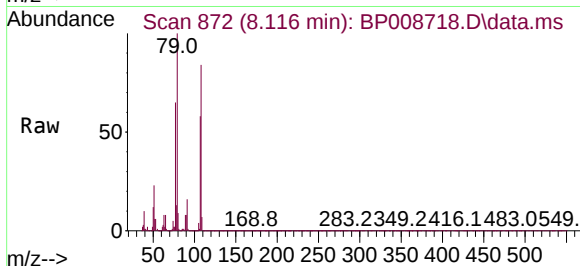




#15
Benzyl Alcohol
Concen: 36.382 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

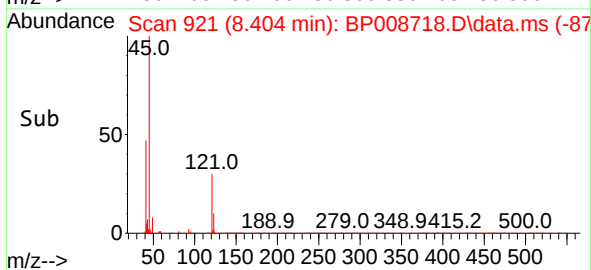
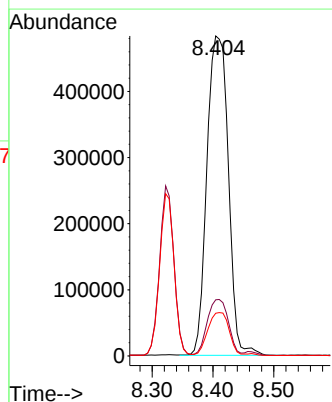
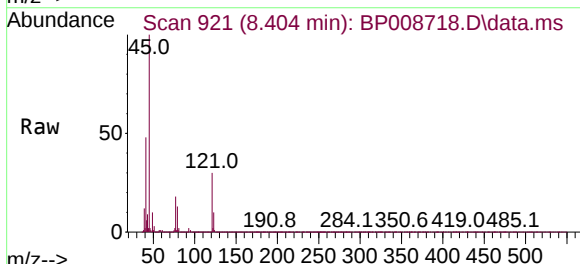
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

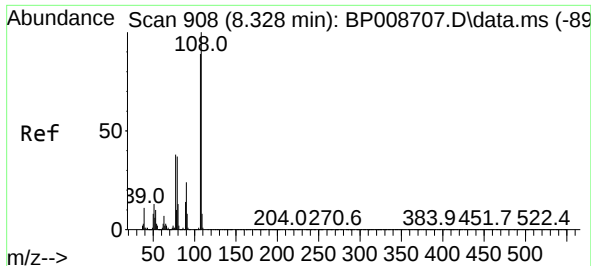
Tgt Ion: 79 Resp: 954165
Ion Ratio Lower Upper
79 100
108 84.0 67.8 101.8
77 65.0 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.027 ng
RT: 8.404 min Scan# 921
Delta R.T. -0.012 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 45 Resp: 1181736
Ion Ratio Lower Upper
45 100
77 17.6 0.0 37.4
79 13.4 0.0 34.1

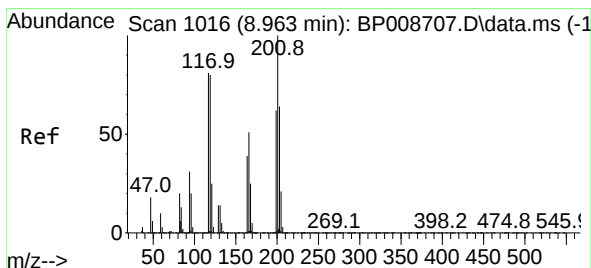
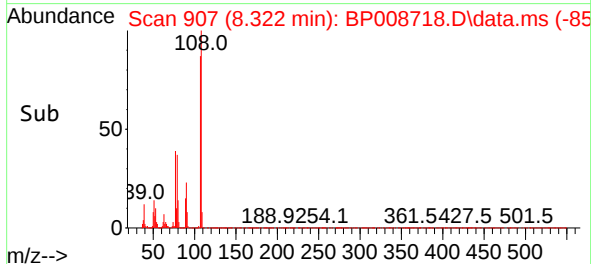
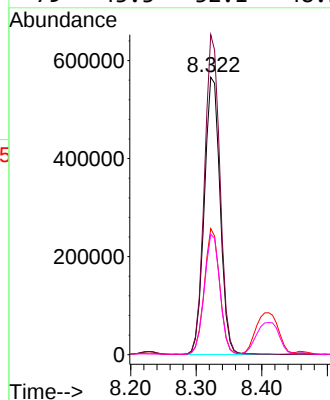
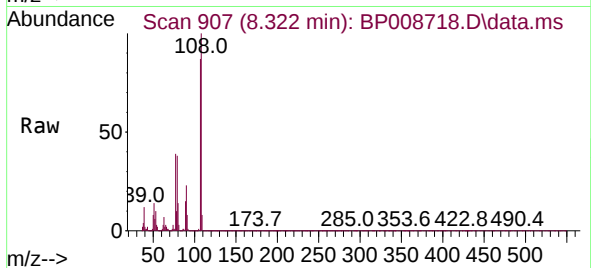




#17
2-Methylphenol
Concen: 38.120 ng
RT: 8.322 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

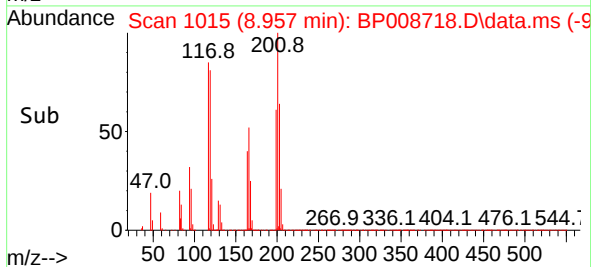
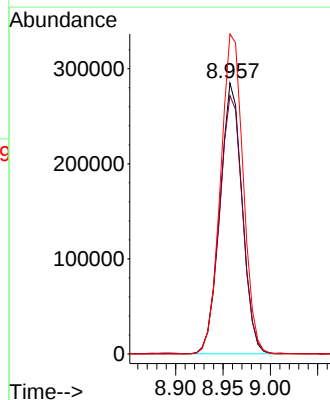
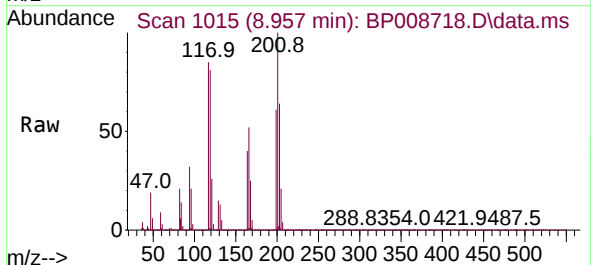
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

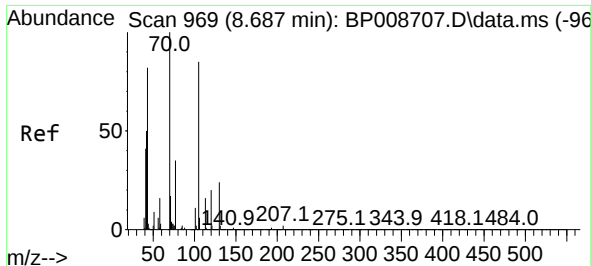
Tgt Ion:	107	Resp:	949382
Ion	Ratio	Lower	Upper
107	100		
108	115.3	90.0	135.0
77	45.4	32.7	49.1
79	43.3	32.1	48.1



#18
Hexachloroethane
Concen: 40.449 ng
RT: 8.957 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:	117	Resp:	466850
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.9	115.3
201	118.1	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 33.647 ng

RT: 8.687 min Scan# 9

Delta R.T. 0.000 min

Lab File: BP008718.D

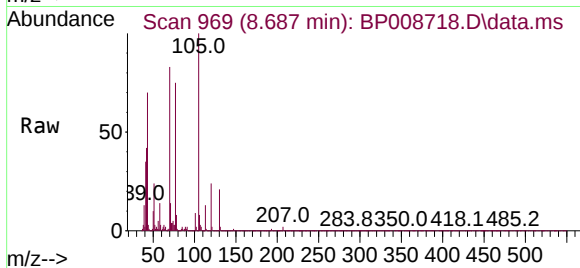
Acq: 06 Jan 2022 20:21

Instrument :

BNA_P

ClientSampleId :

FM-E8-01-4.5MSD



Tgt Ion: 70 Resp: 771228

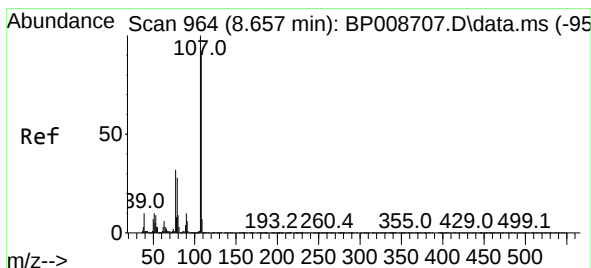
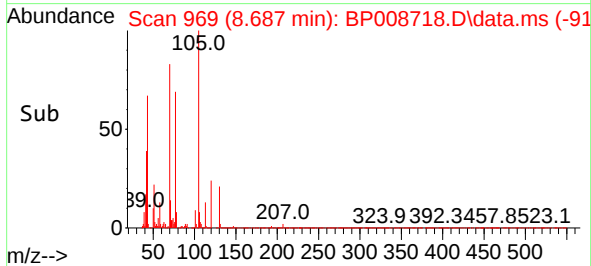
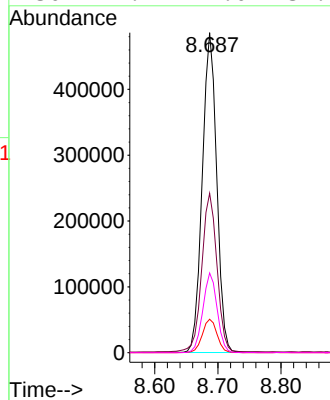
Ion Ratio Lower Upper

70 100

42 49.8 38.2 57.2

101 10.5 8.7 13.1

130 24.9 21.0 31.6



#20

3+4-Methylphenols

Concen: 36.799 ng

RT: 8.652 min Scan# 963

Delta R.T. -0.006 min

Lab File: BP008718.D

Acq: 06 Jan 2022 20:21

Tgt Ion: 107 Resp: 1271651

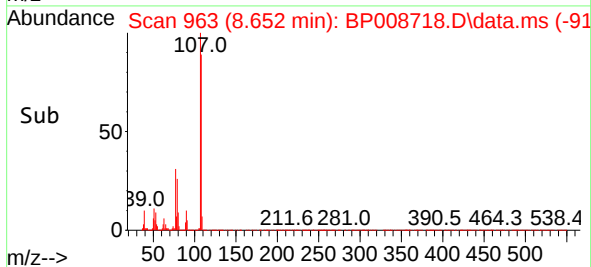
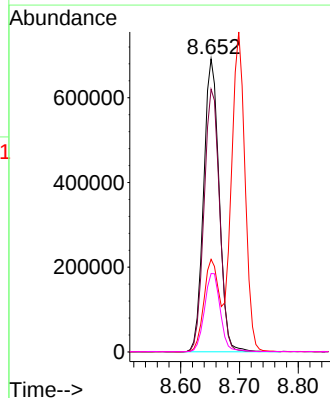
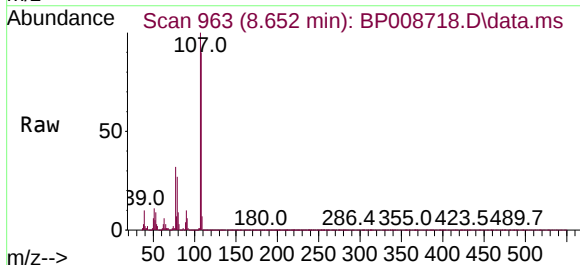
Ion Ratio Lower Upper

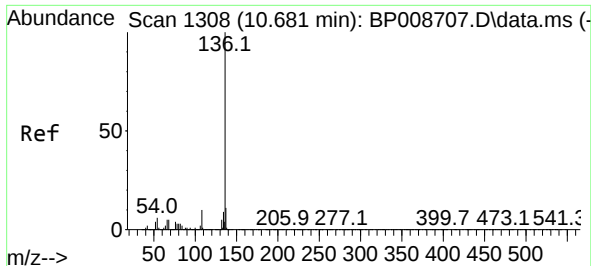
107 100

108 89.6 69.8 109.8

77 31.6 10.4 50.4

79 26.7 6.4 46.4



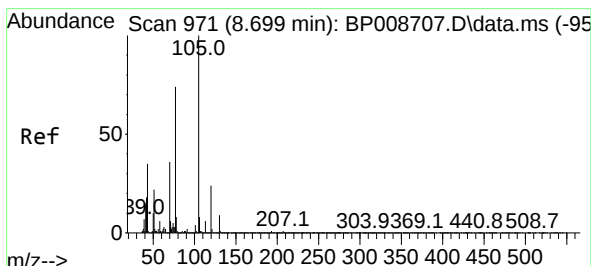
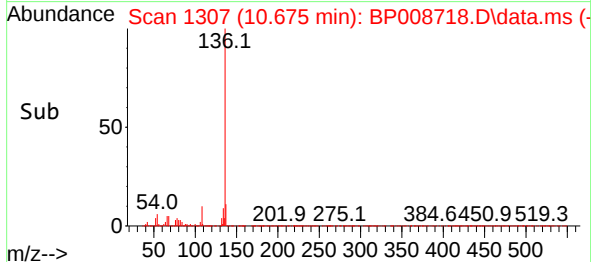
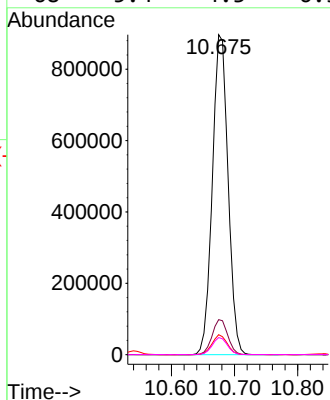
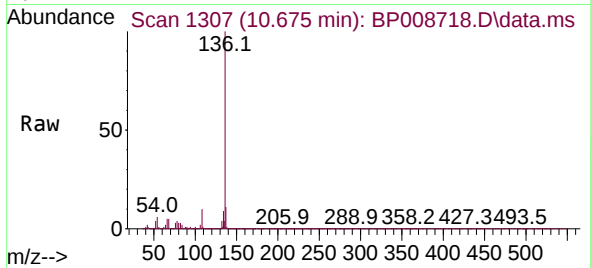


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

Tgt Ion:136 Resp: 1546118

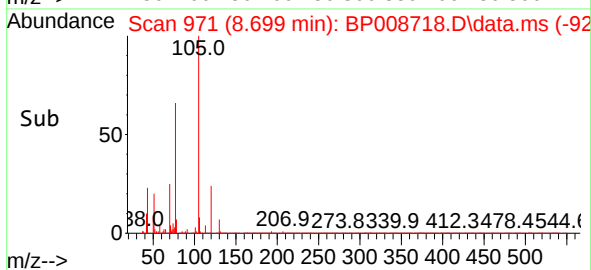
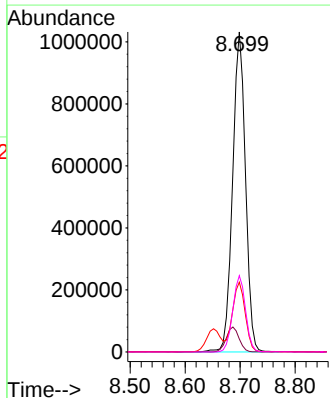
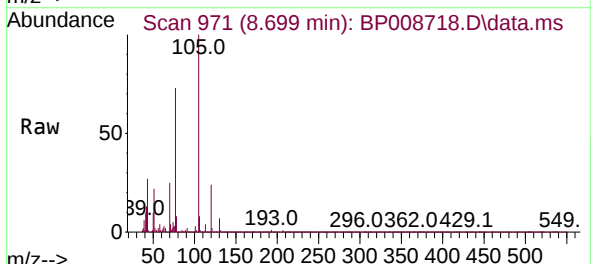
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.3	4.9	7.3
68	5.4	4.3	6.5

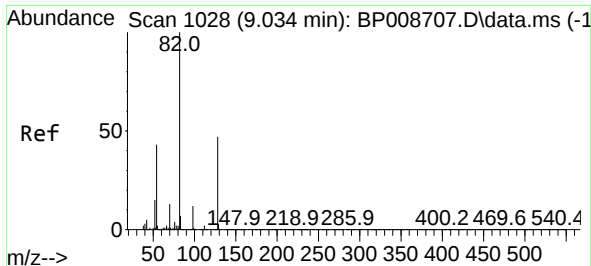


#22
Acetophenone
Concen: 41.107 ng
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:105 Resp: 1676985

Ion	Ratio	Lower	Upper
105	100		
71	4.1	5.3	7.9#
51	21.8	16.3	24.5
120	23.8	19.2	28.8

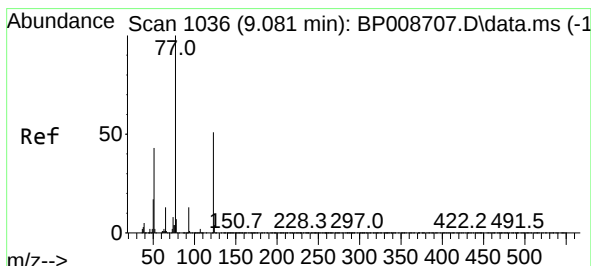
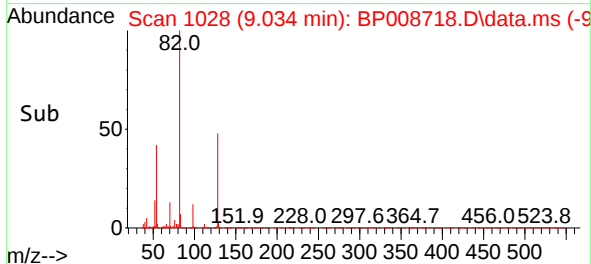
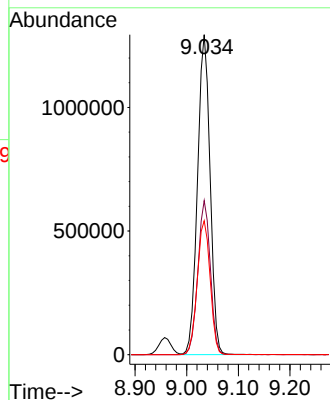
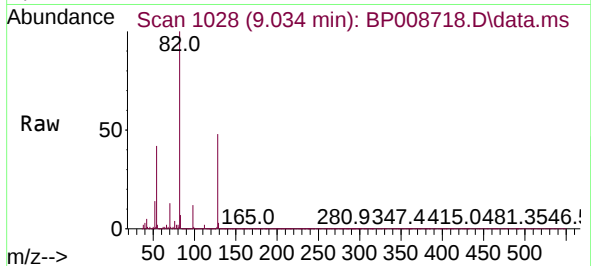




#23
Nitrobenzene-d5
Concen: 80.005 ng
RT: 9.034 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

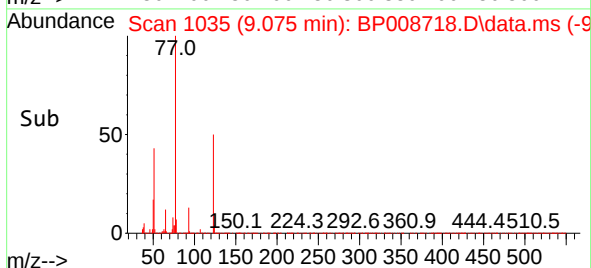
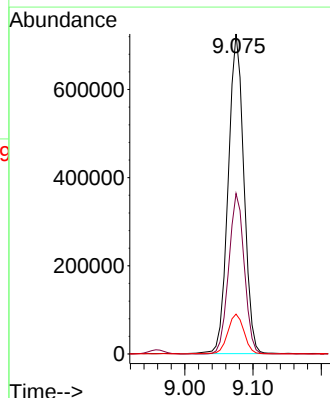
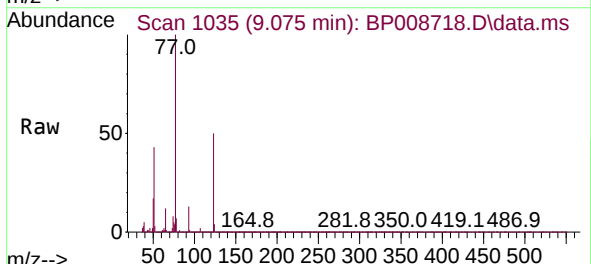
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

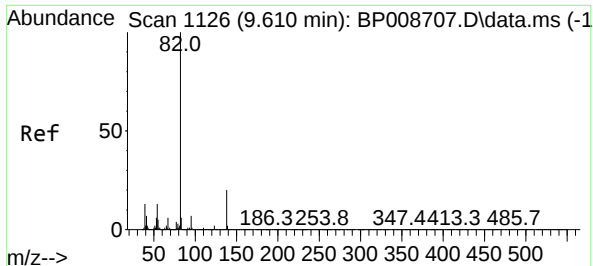
Tgt Ion: 82 Resp: 2184201
Ion Ratio Lower Upper
82 100
128 48.2 39.4 59.2
54 41.9 32.6 48.8



#24
Nitrobenzene
Concen: 41.977 ng
RT: 9.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 77 Resp: 1160108
Ion Ratio Lower Upper
77 100
123 50.2 41.4 62.2
65 12.5 9.8 14.8

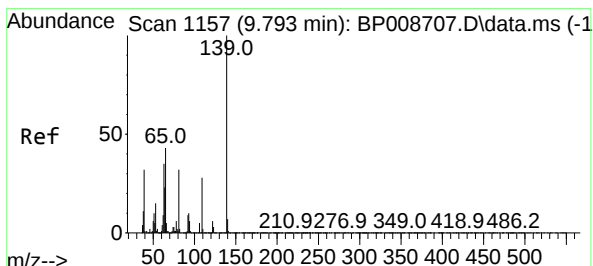
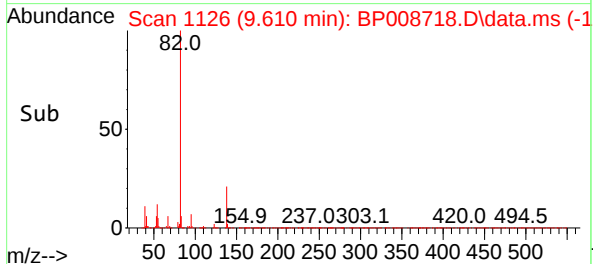
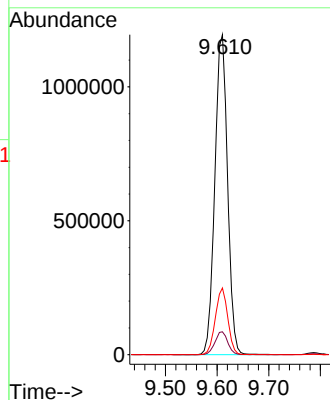
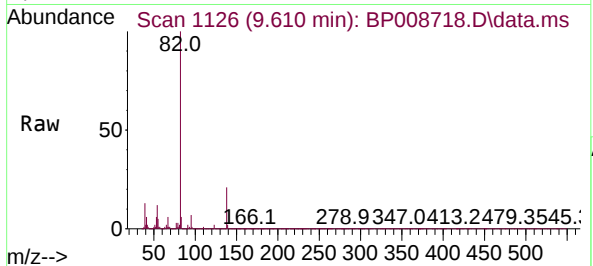




#25
Isophorone
Concen: 38.002 ng
RT: 9.610 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

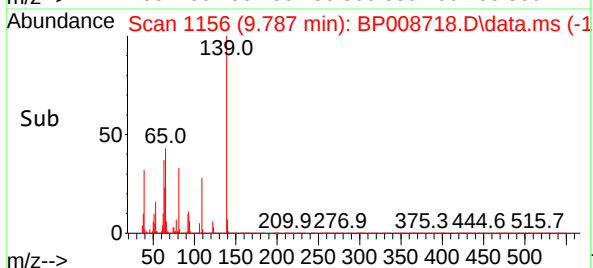
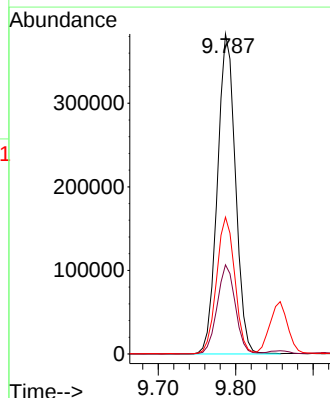
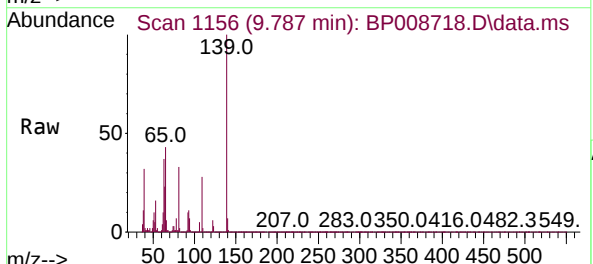
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

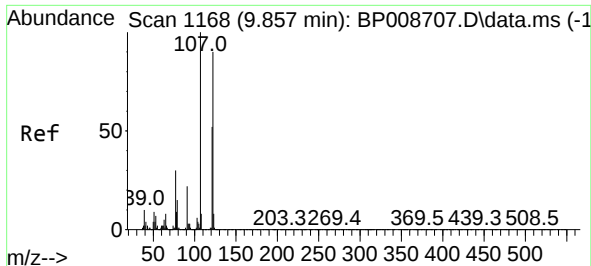
Tgt Ion: 82 Resp: 2040424
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.9 16.6 24.8



#26
2-Nitrophenol
Concen: 43.086 ng
RT: 9.787 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 139 Resp: 620983
Ion Ratio Lower Upper
139 100
109 27.8 20.7 31.1
65 42.7 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 41.495 ng

RT: 9.857 min Scan# 1168

Delta R.T. 0.000 min

Lab File: BP008718.D

Acq: 06 Jan 2022 20:21

Instrument :

BNA_P

ClientSampleId :

FM-E8-01-4.5MSD

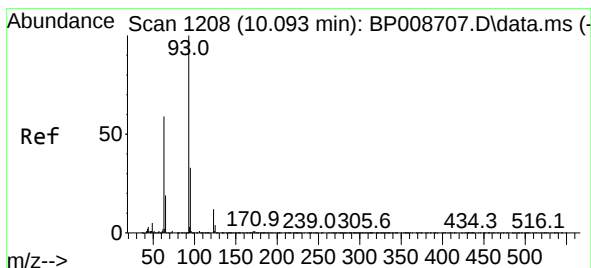
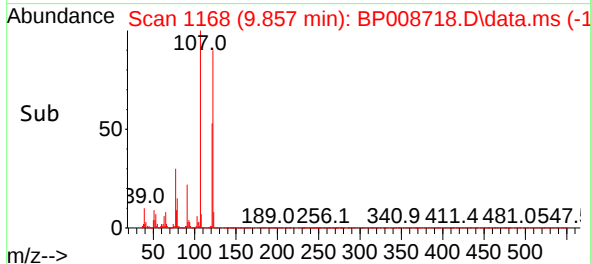
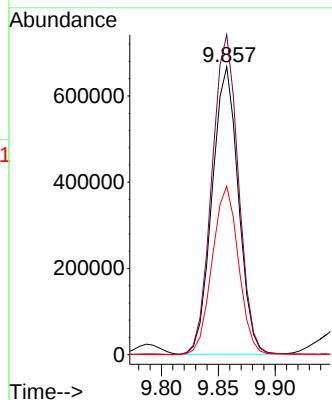
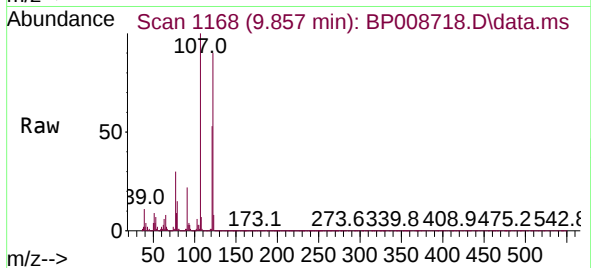
Tgt Ion:122 Resp: 1071264

Ion Ratio Lower Upper

122 100

107 111.2 89.6 134.4

121 58.5 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 39.960 ng

RT: 10.087 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BP008718.D

Acq: 06 Jan 2022 20:21

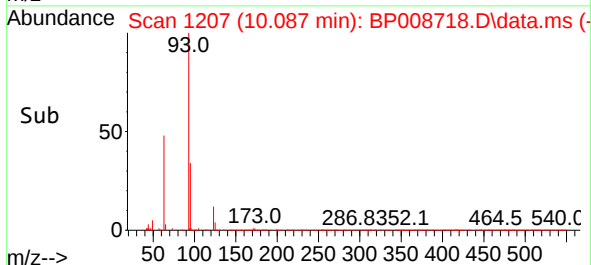
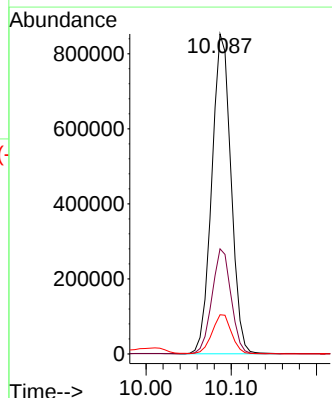
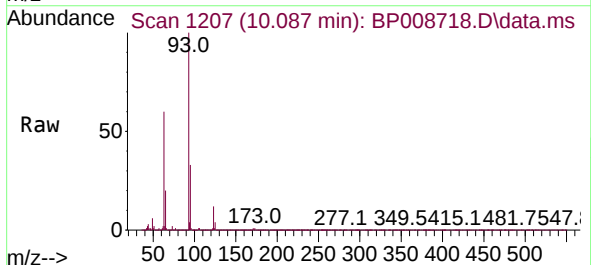
Tgt Ion: 93 Resp: 1337779

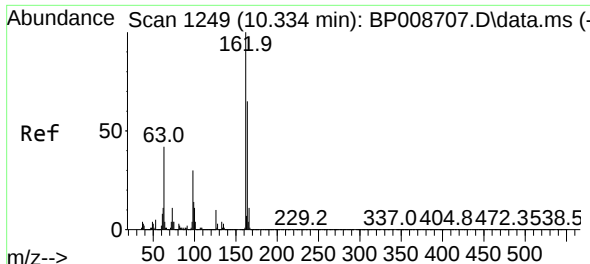
Ion Ratio Lower Upper

93 100

95 32.9 25.8 38.8

123 12.3 9.7 14.5

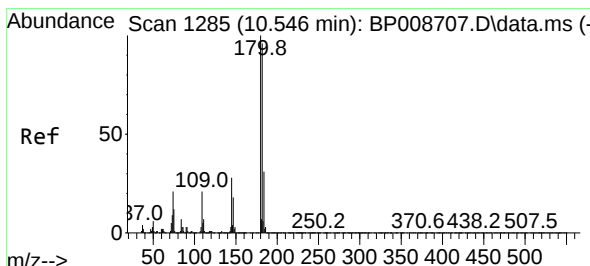
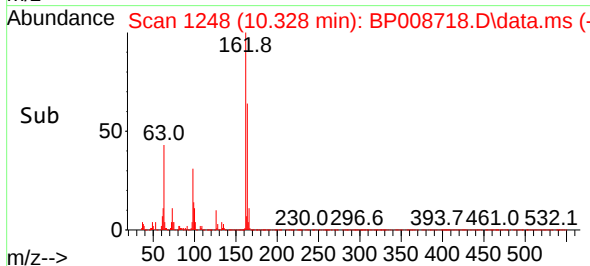
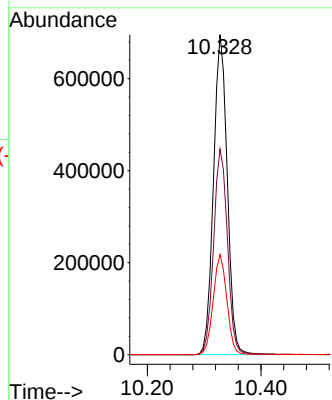
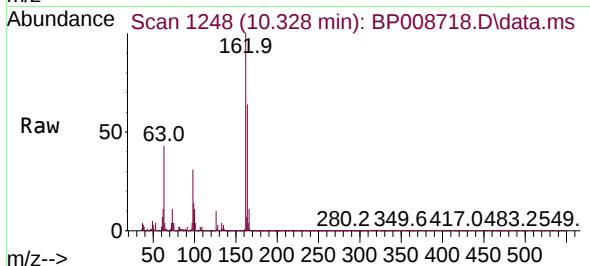




#29
2,4-Dichlorophenol
Concen: 42.210 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

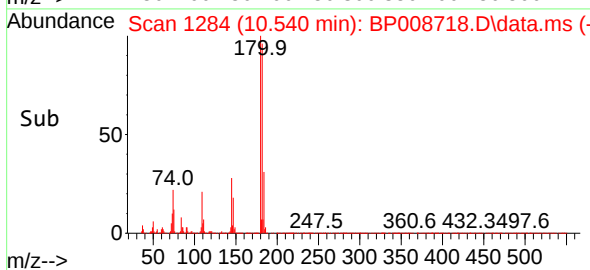
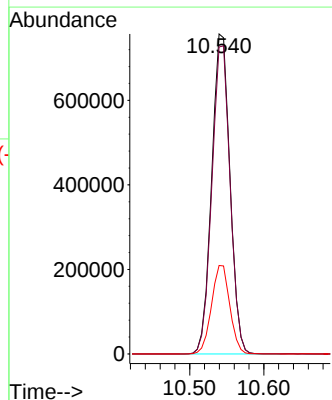
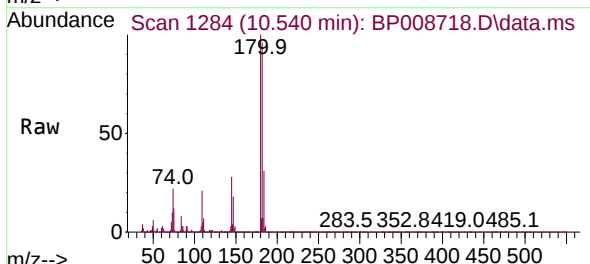
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

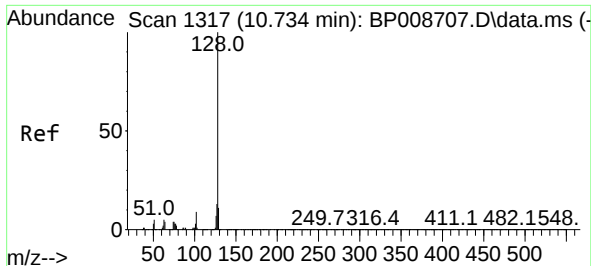
Tgt Ion:162 Resp: 1168157
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 31.2 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 42.990 ng
RT: 10.540 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:180 Resp: 1296154
Ion Ratio Lower Upper
180 100
182 96.0 76.7 115.1
145 27.7 22.4 33.6

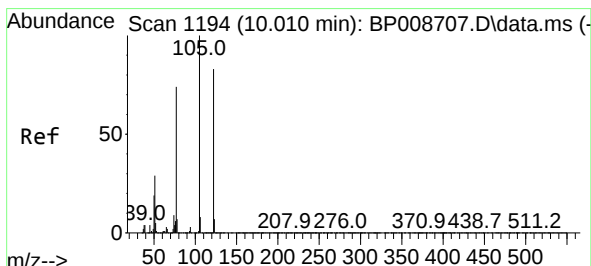
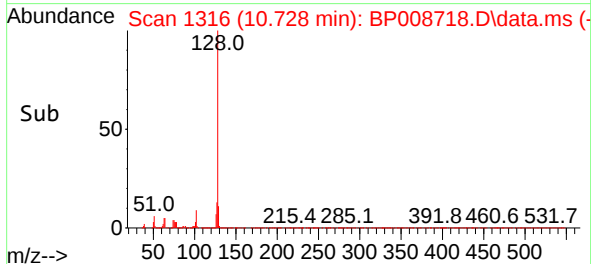
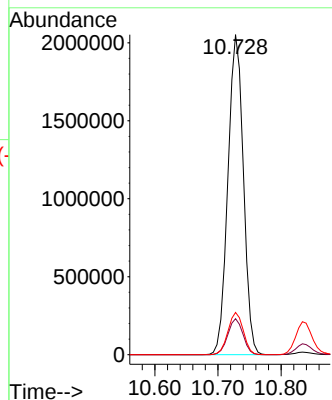
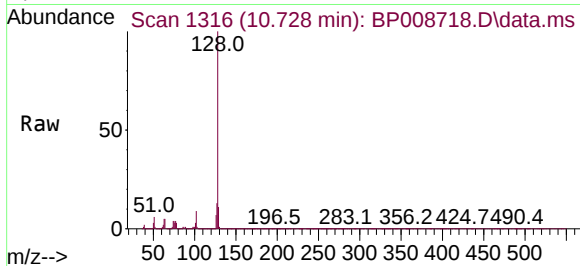




#31
Naphthalene
Concen: 41.740 ng
RT: 10.728 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

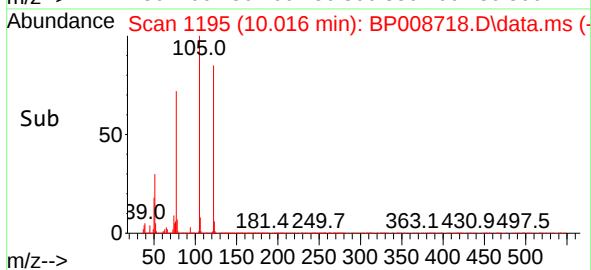
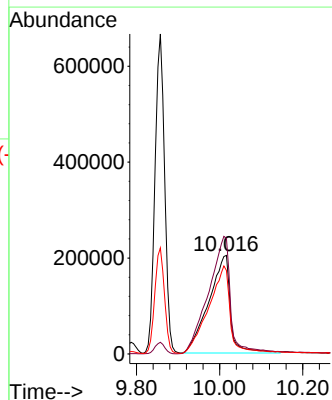
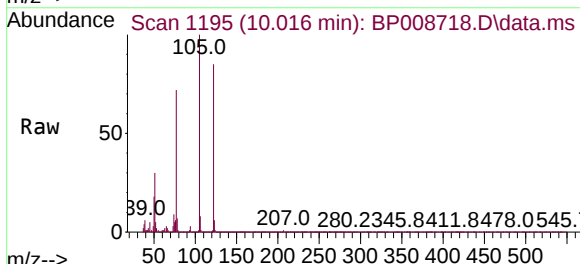
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

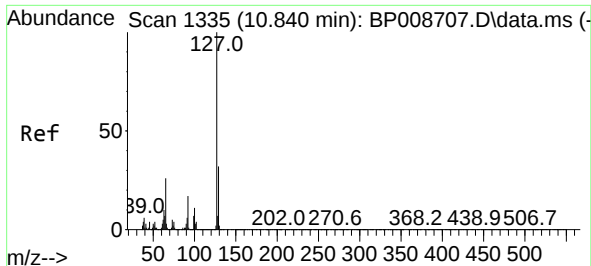
Tgt Ion:128 Resp: 3489325
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 42.820 ng
RT: 10.016 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:122 Resp: 739079
Ion Ratio Lower Upper
122 100
105 117.3 100.1 140.1
77 84.8 65.5 105.5

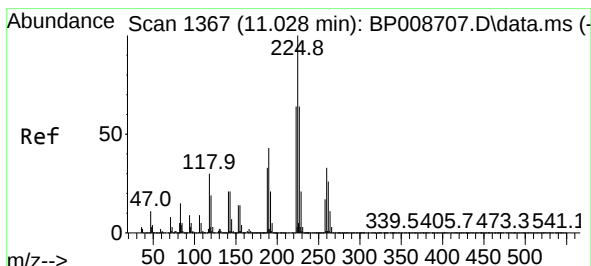
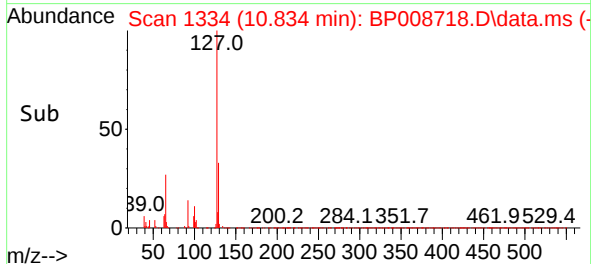
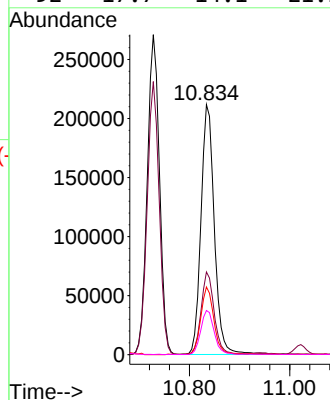
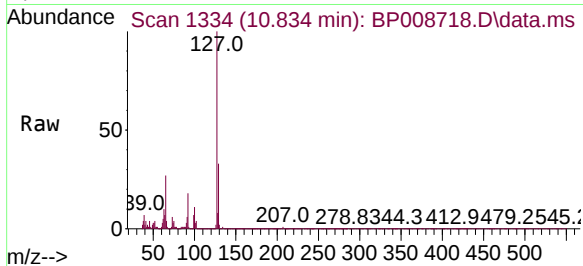




#33
4-Chloroaniline
Concen: 10.480 ng
RT: 10.834 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

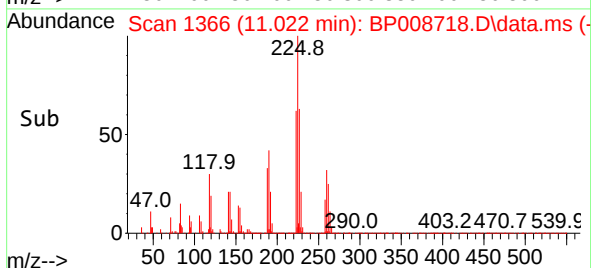
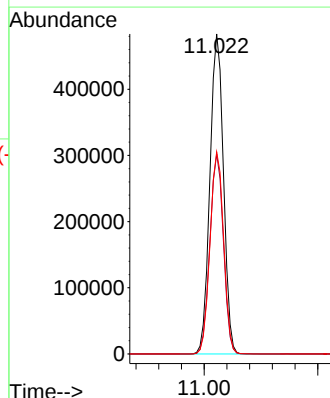
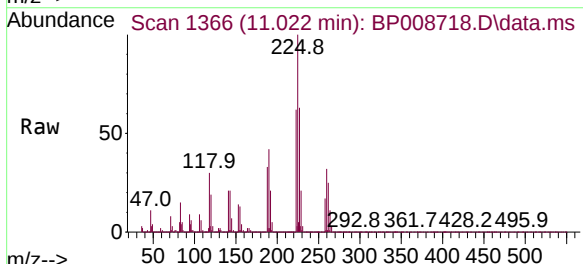
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

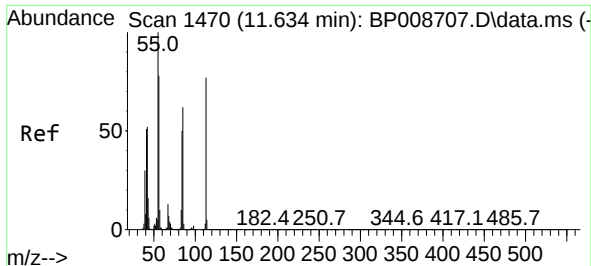
Tgt Ion:	127	Resp:	393184
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.0	39.0
65	27.1	20.5	30.7
92	17.7	14.1	21.1



#34
Hexachlorobutadiene
Concen: 43.619 ng
RT: 11.022 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:	225	Resp:	795108
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	63.2	51.5	77.3

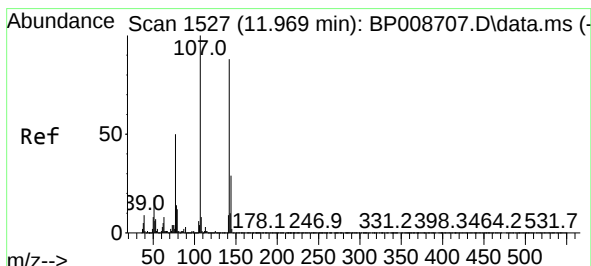
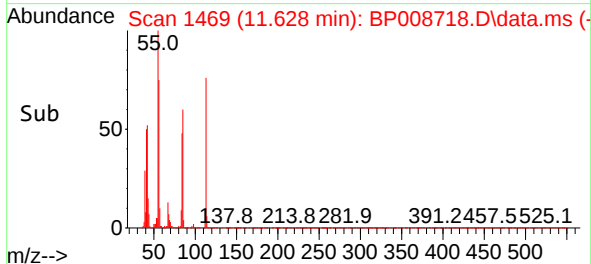
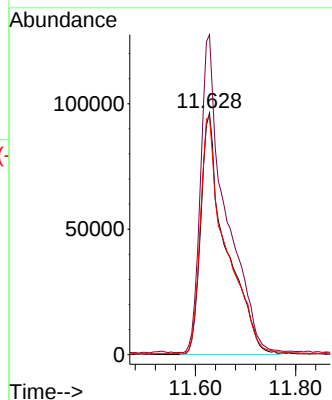
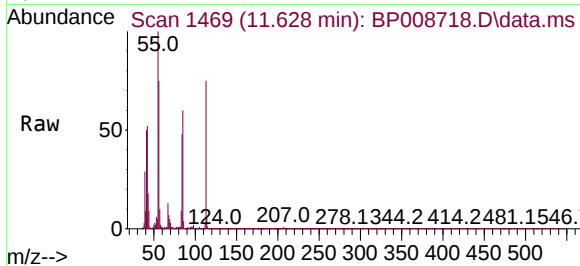




#35
 Caprolactam
 Concen: 33.874 ng
 RT: 11.628 min Scan# 1470
 Delta R.T. -0.006 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

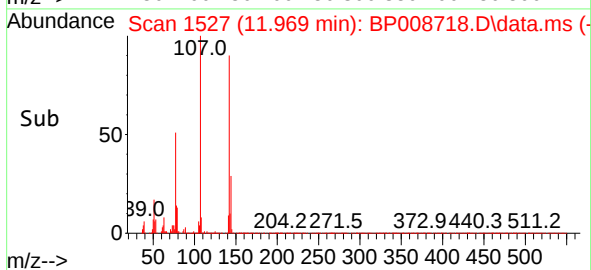
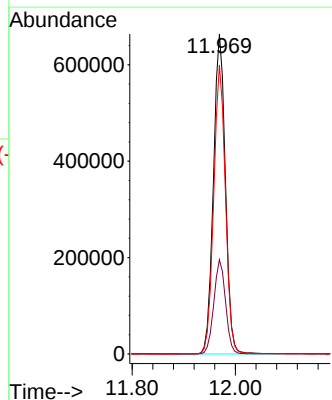
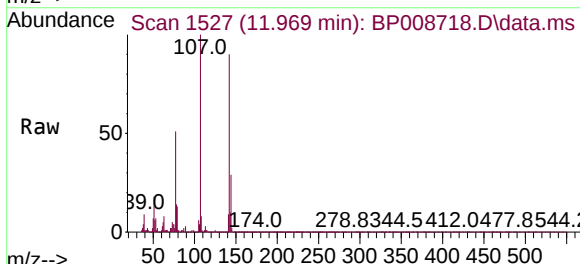
Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

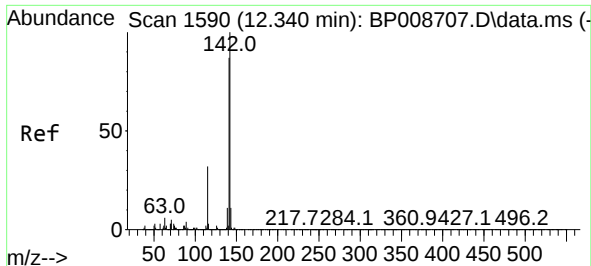
Tgt Ion:113 Resp: 333140
 Ion Ratio Lower Upper
 113 100
 55 132.5 107.1 147.1
 56 98.8 74.1 114.1



#36
 4-Chloro-3-methylphenol
 Concen: 38.012 ng
 RT: 11.969 min Scan# 1527
 Delta R.T. 0.000 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion:107 Resp: 1065501
 Ion Ratio Lower Upper
 107 100
 144 29.5 23.2 34.8
 142 90.3 70.1 105.1

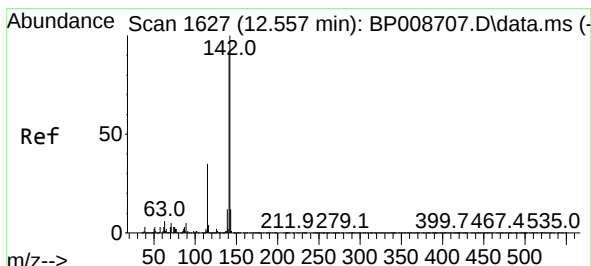
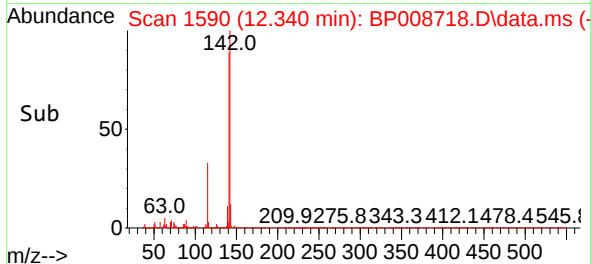
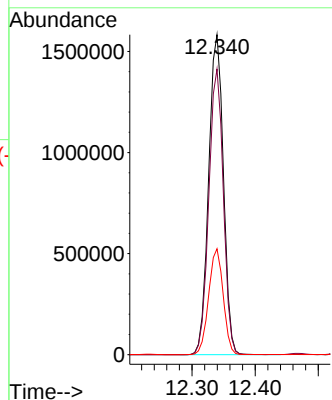
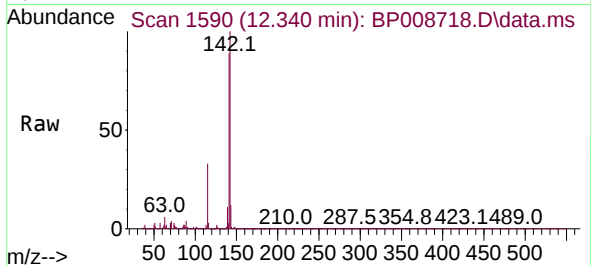




#37
2-Methylnaphthalene
Concen: 38.946 ng
RT: 12.340 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

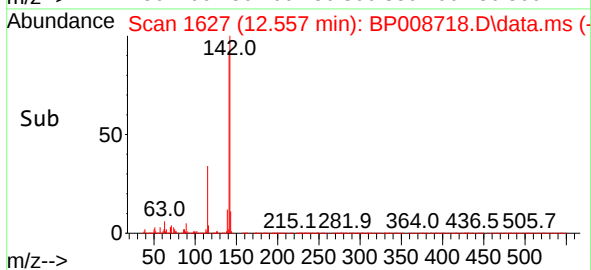
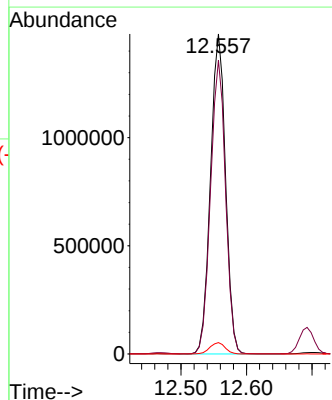
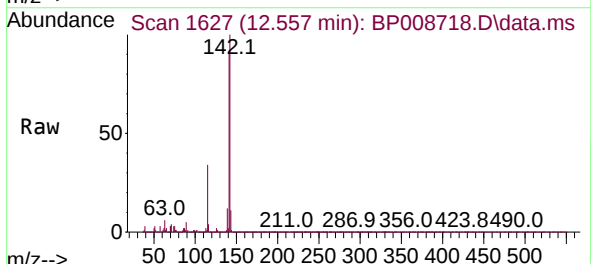
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

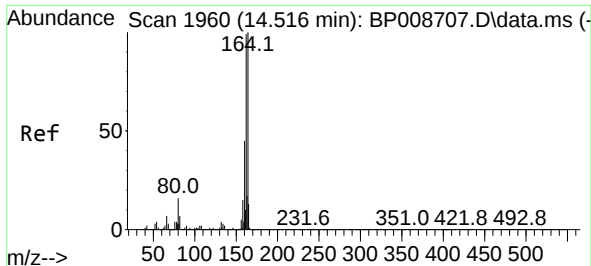
Tgt Ion:142 Resp: 2561505
Ion Ratio Lower Upper
142 100
141 89.3 70.5 105.7
115 33.1 24.6 36.8



#38
1-Methylnaphthalene
Concen: 38.591 ng
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:142 Resp: 2357380
Ion Ratio Lower Upper
142 100
141 91.8 73.2 109.8
116 3.6 2.7 4.1

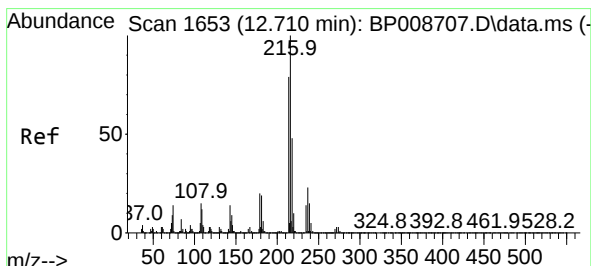
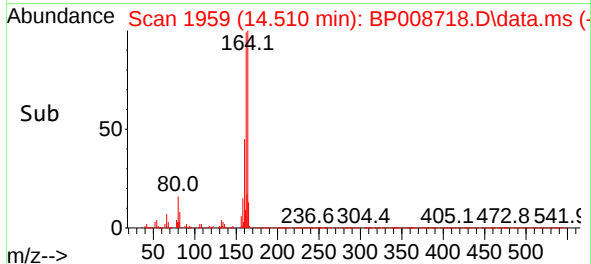
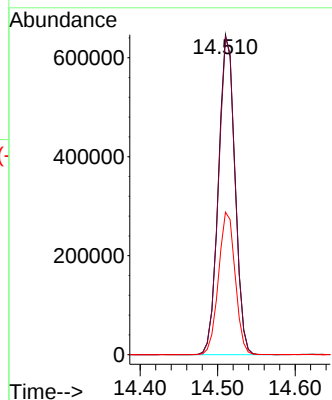
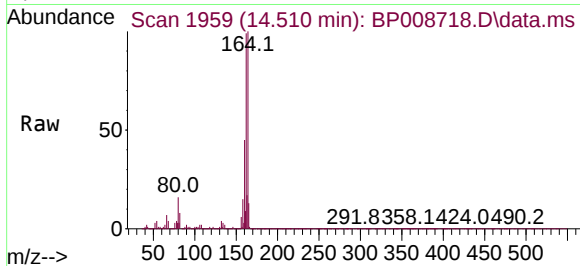




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

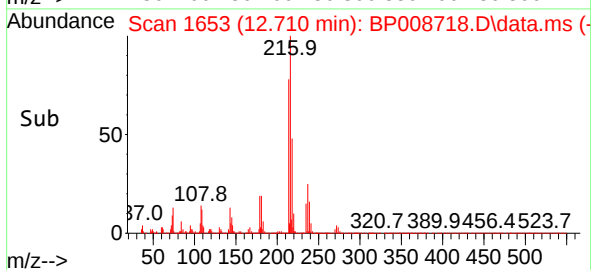
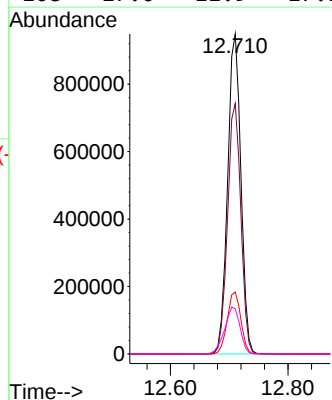
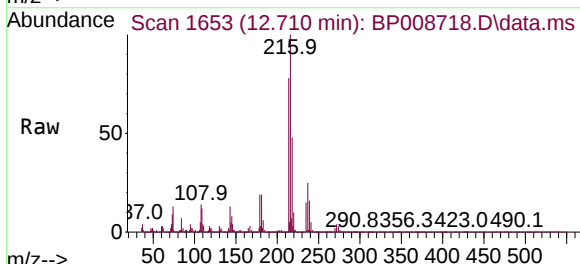
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

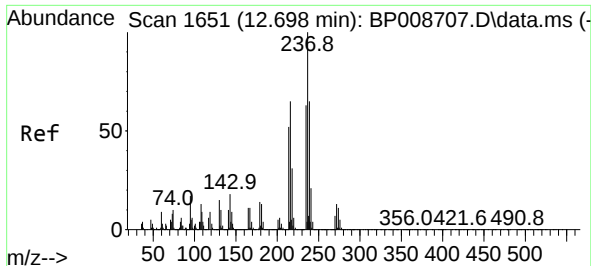
Tgt Ion:164 Resp: 955904
Ion Ratio Lower Upper
164 100
162 99.3 79.9 119.9
160 44.6 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.571 ng
RT: 12.710 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:216 Resp: 1479807
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 19.8 16.0 24.0
108 17.0 11.9 17.9

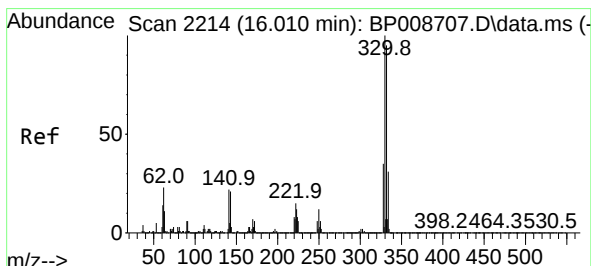
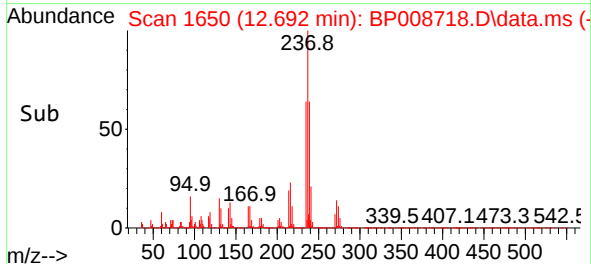
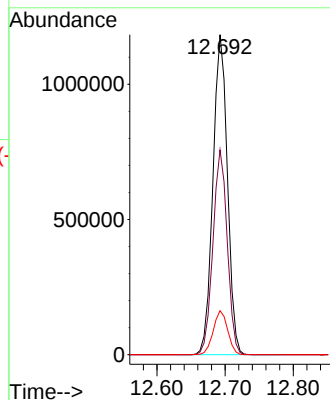
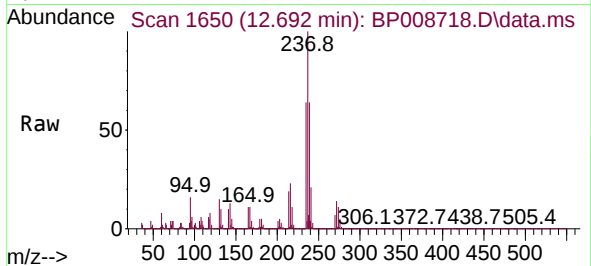




#41
Hexachlorocyclopentadiene
Concen: 92.551 ng
RT: 12.692 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

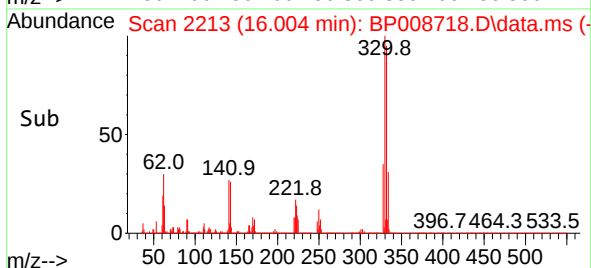
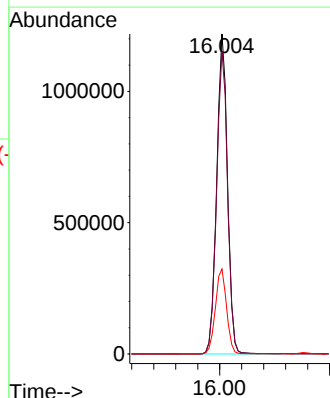
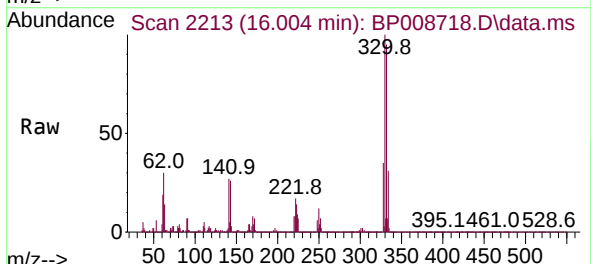
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

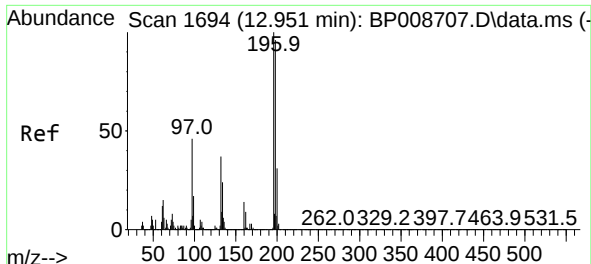
Tgt Ion:237 Resp: 1748350
Ion Ratio Lower Upper
237 100
235 64.0 42.9 82.9
272 13.8 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 103.293 ng
RT: 16.004 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:330 Resp: 1665817
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 27.5 21.3 31.9

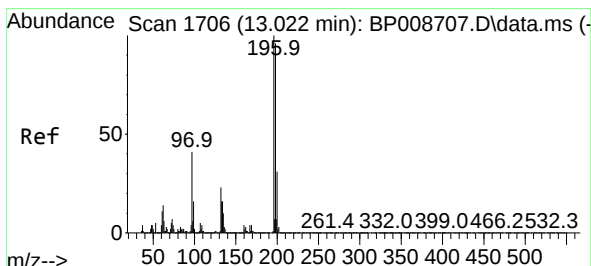
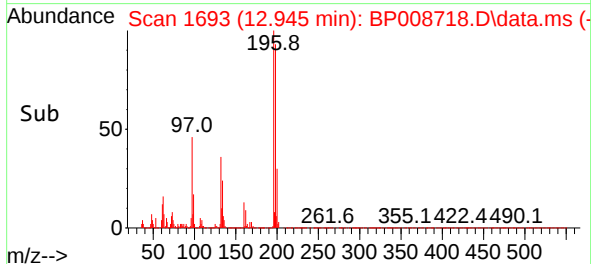
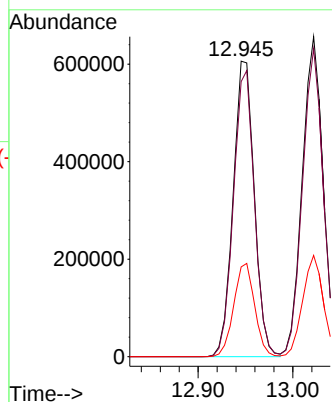
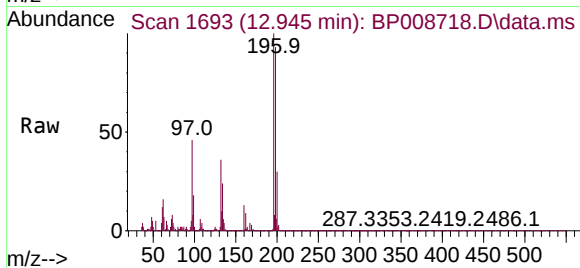




#43
2,4,6-Trichlorophenol
Concen: 44.520 ng
RT: 12.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

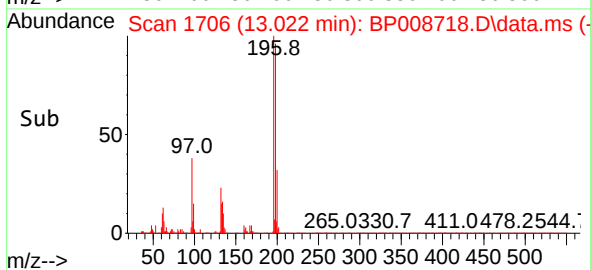
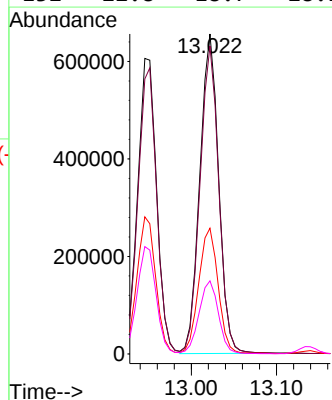
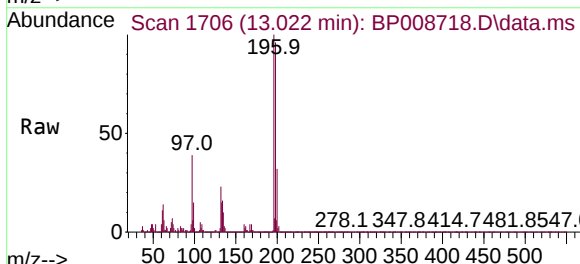
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

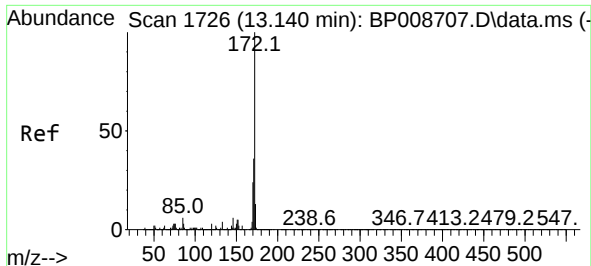
Tgt Ion:196 Resp: 941865
Ion Ratio Lower Upper
196 100
198 93.1 77.8 116.8
200 30.3 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 43.289 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:196 Resp: 1006691
Ion Ratio Lower Upper
196 100
198 96.3 77.7 116.5
97 39.3 29.6 44.4
132 22.8 18.7 28.1

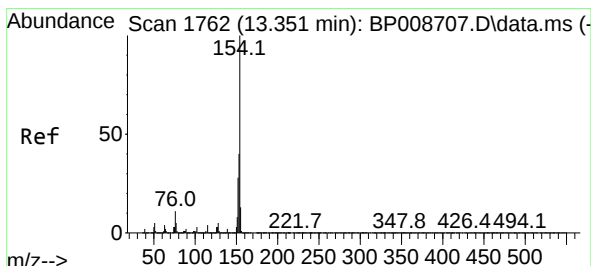
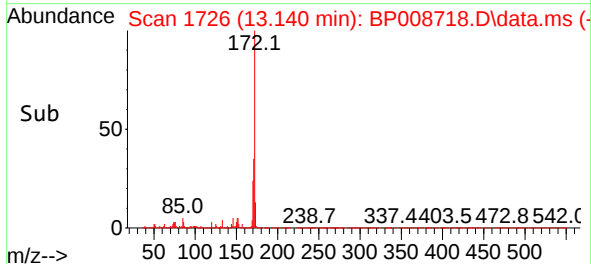
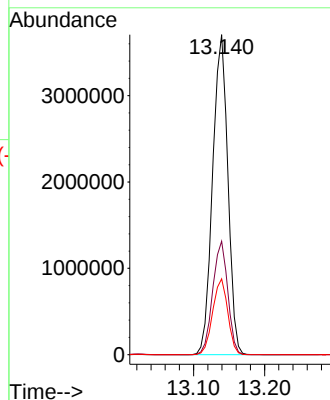
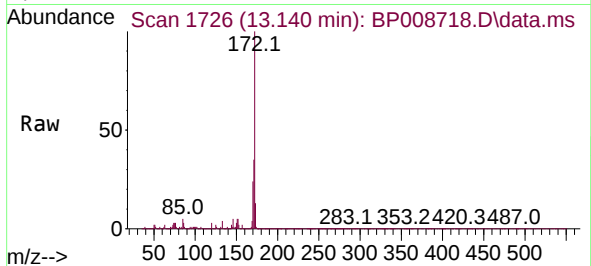




#45
2-Fluorobiphenyl
Concen: 80.914 ng
RT: 13.140 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

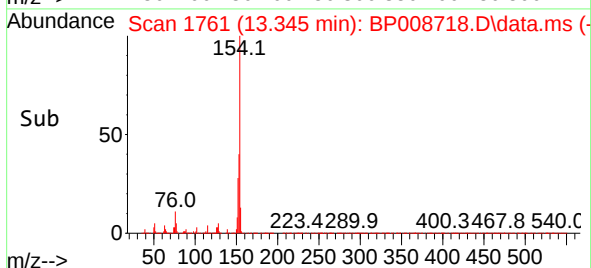
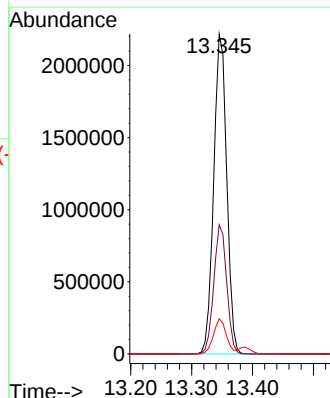
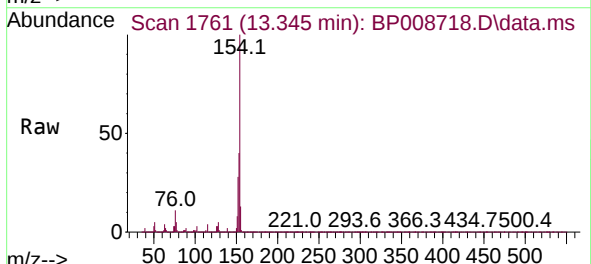
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

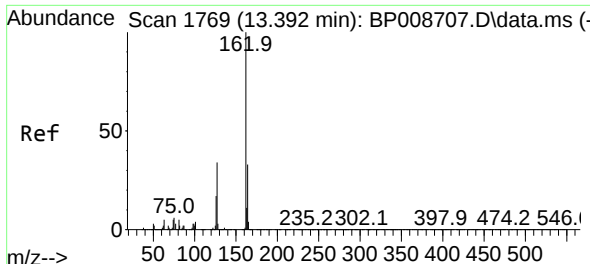
Tgt Ion:172 Resp: 5501587
Ion Ratio Lower Upper
172 100
171 35.4 29.3 43.9
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 44.160 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:154 Resp: 3290560
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 11.0 0.0 31.1

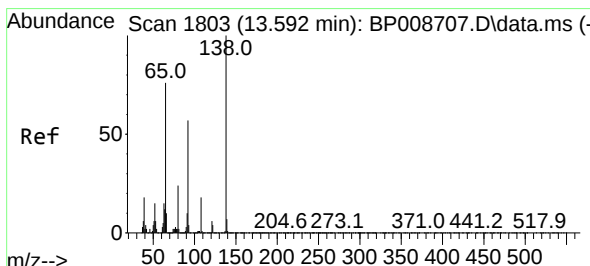
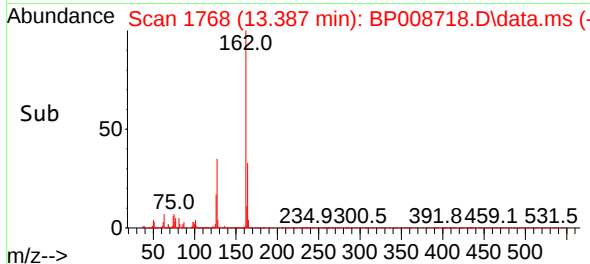
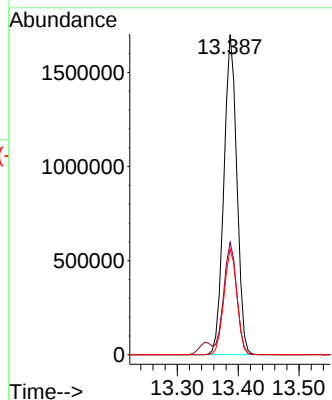
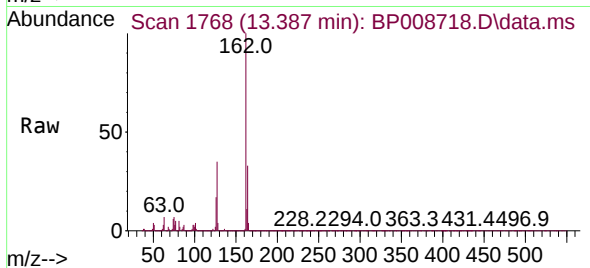




#47
2-Chloronaphthalene
Concen: 44.026 ng
RT: 13.387 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

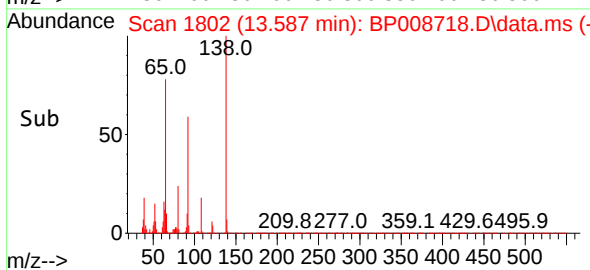
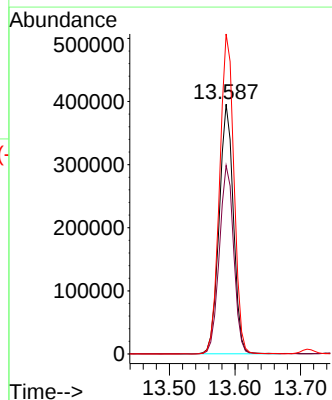
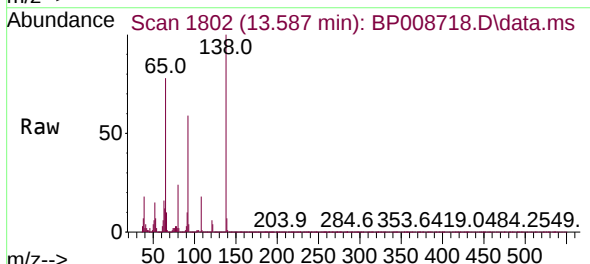
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

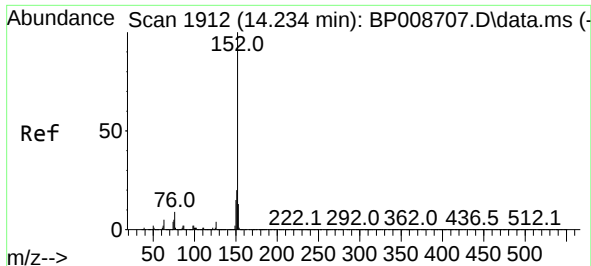
Tgt Ion:162 Resp: 2517935
Ion Ratio Lower Upper
162 100
127 35.1 28.4 42.6
164 33.0 26.8 40.2



#48
2-Nitroaniline
Concen: 42.449 ng
RT: 13.587 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 65 Resp: 592604
Ion Ratio Lower Upper
65 100
92 75.5 62.2 93.4
138 128.1 105.8 158.8

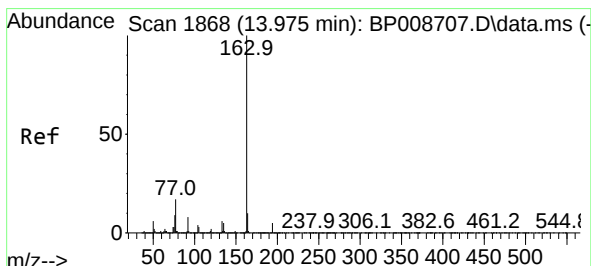
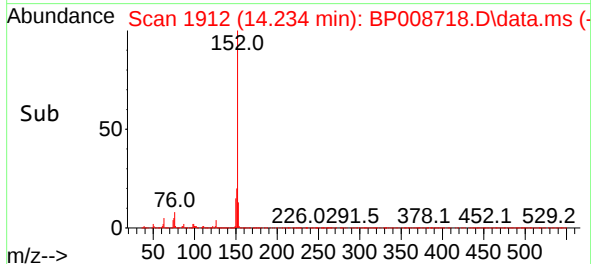
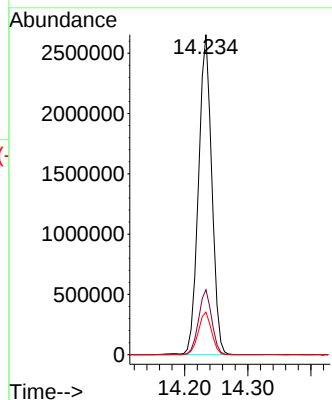
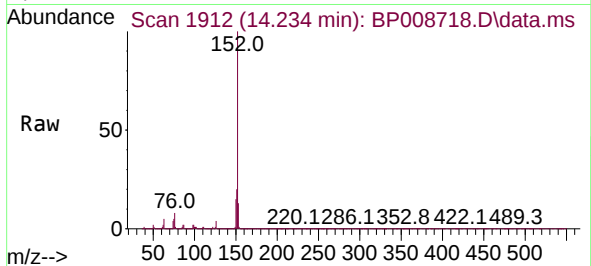




#49
Acenaphthylene
Concen: 42.485 ng
RT: 14.234 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

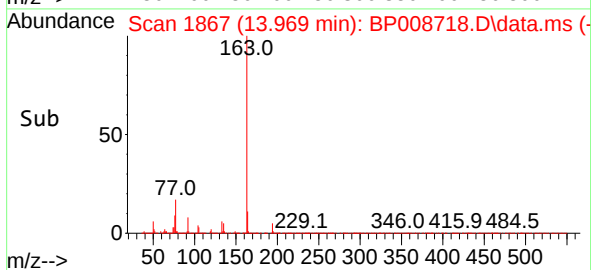
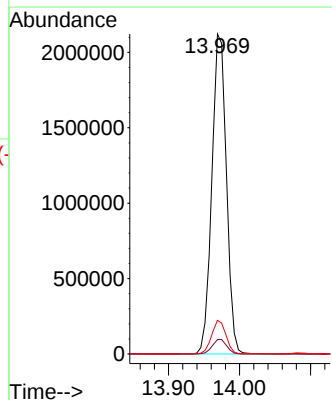
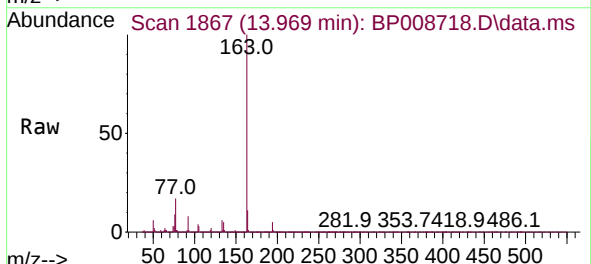
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

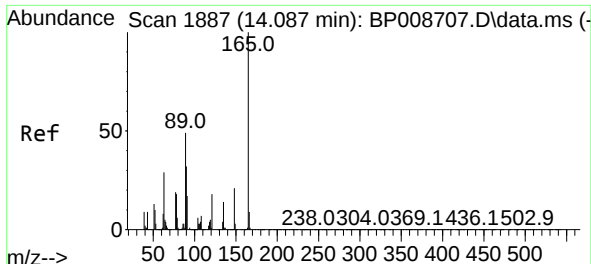
Tgt Ion:152 Resp: 3860190
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 39.774 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:163 Resp: 3021417
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.5 8.2 12.2

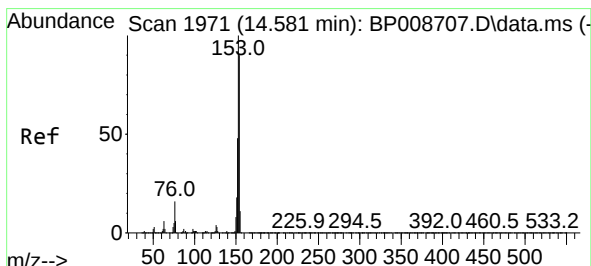
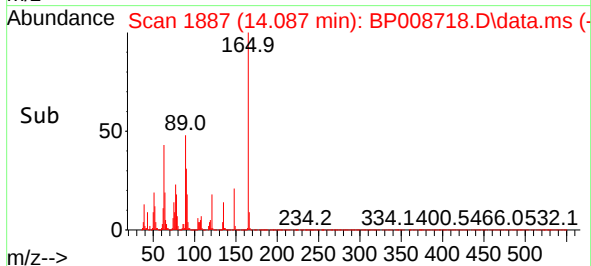
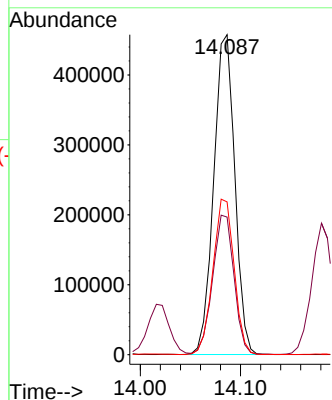
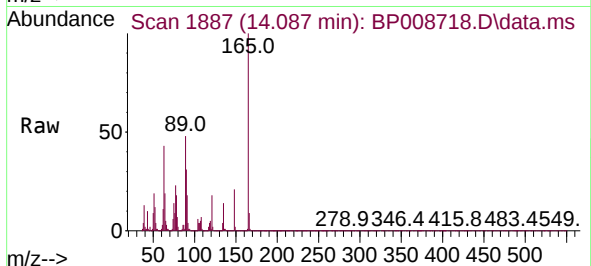




#51
2,6-Dinitrotoluene
Concen: 40.678 ng
RT: 14.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

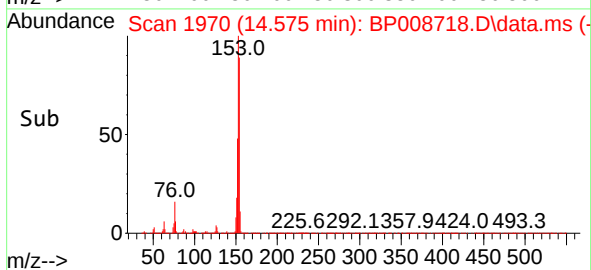
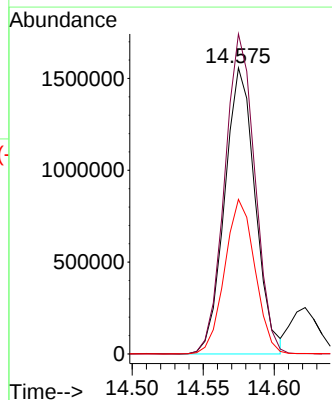
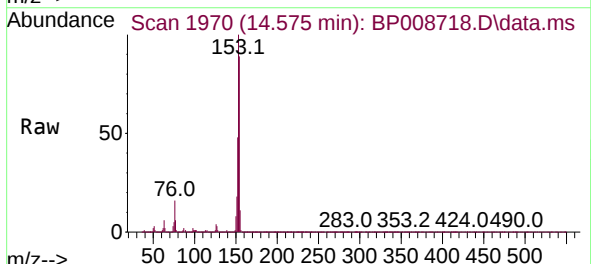
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

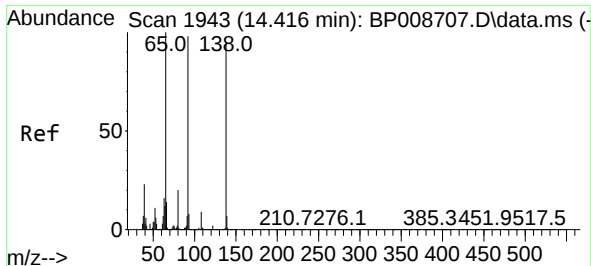
Tgt Ion:165 Resp: 668260
Ion Ratio Lower Upper
165 100
63 43.0 31.8 47.8
89 47.7 36.1 54.1



#52
Acenaphthene
Concen: 42.905 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:154 Resp: 2334881
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 54.1 42.6 63.8

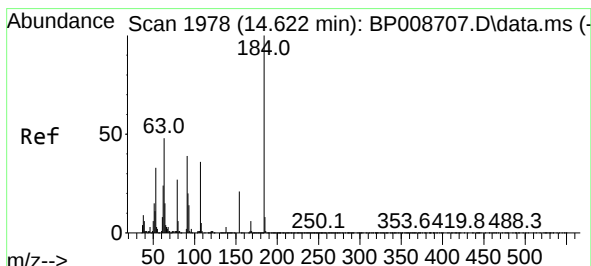
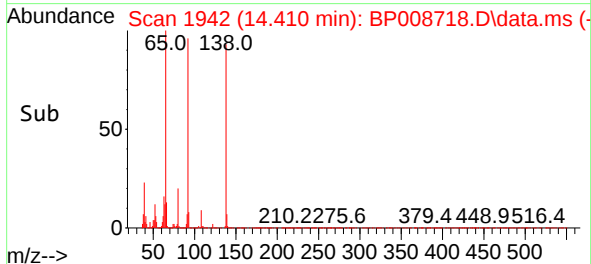
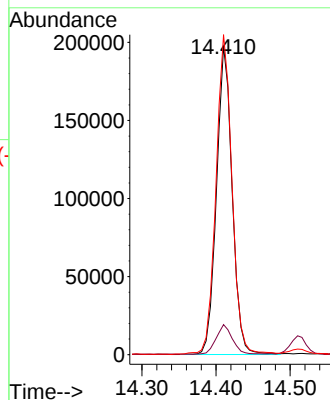
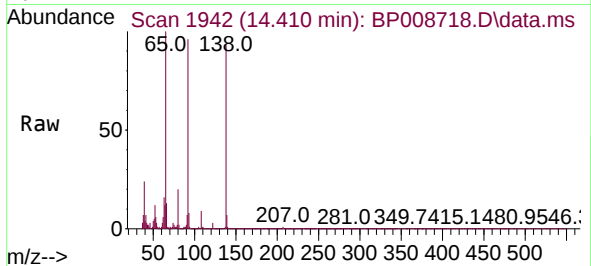




#53
3-Nitroaniline
Concen: 17.261 ng
RT: 14.410 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

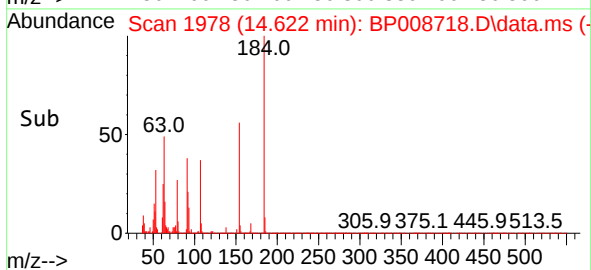
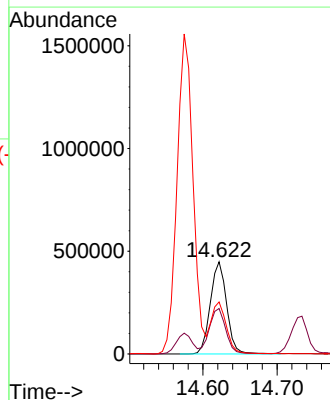
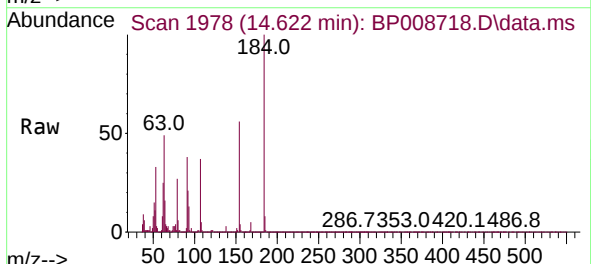
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

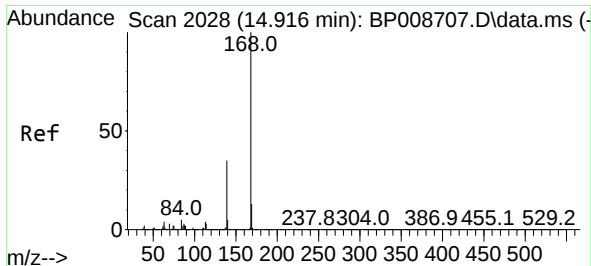
Tgt Ion:138 Resp: 289401
Ion Ratio Lower Upper
138 100
108 9.8 8.0 12.0
92 103.8 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 81.881 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:184 Resp: 685988
Ion Ratio Lower Upper
184 100
63 49.4 35.6 53.4
154 56.4 43.4 65.0

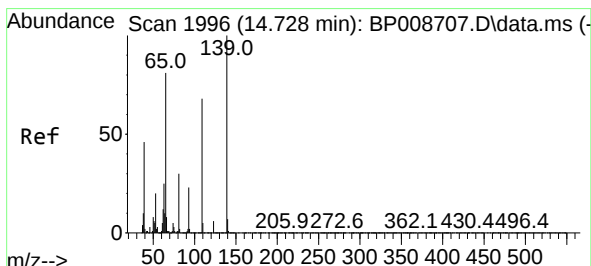
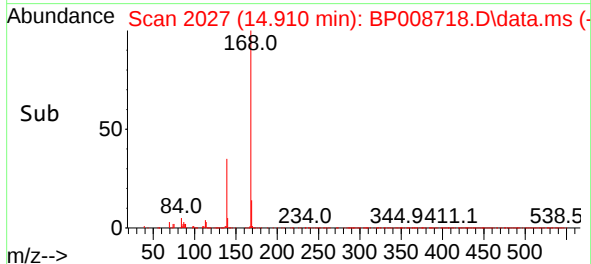
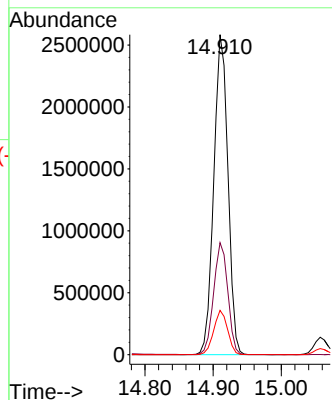
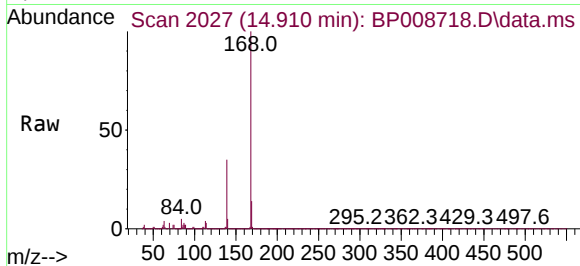




#55
Dibenzofuran
Concen: 41.563 ng
RT: 14.910 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

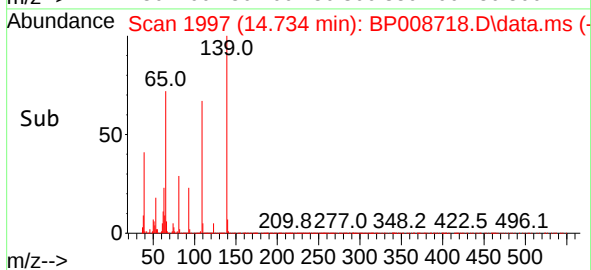
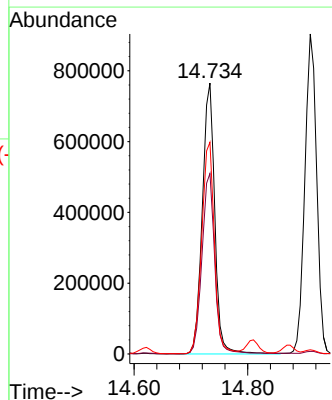
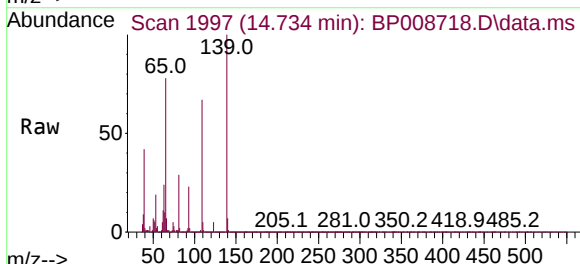
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

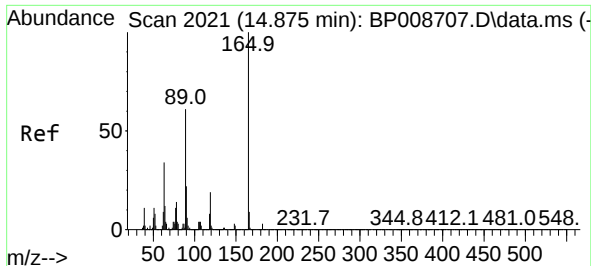
Tgt Ion:168 Resp: 3730192
Ion Ratio Lower Upper
168 100
139 35.0 27.4 41.0
169 13.9 10.9 16.3



#56
4-Nitrophenol
Concen: 83.525 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:139 Resp: 1166120
Ion Ratio Lower Upper
139 100
109 66.6 42.2 82.2
65 78.1 57.3 97.3

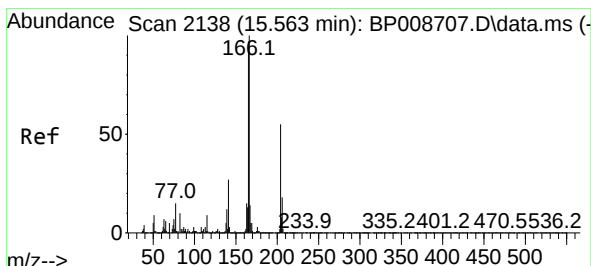
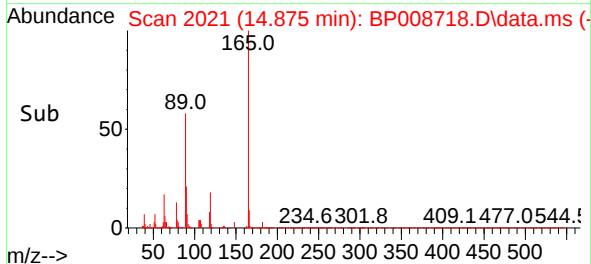
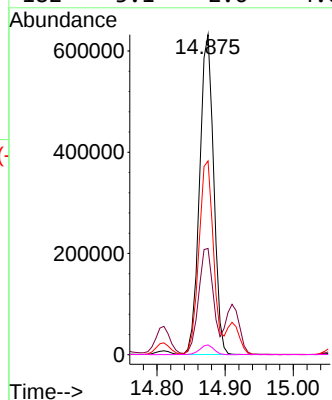
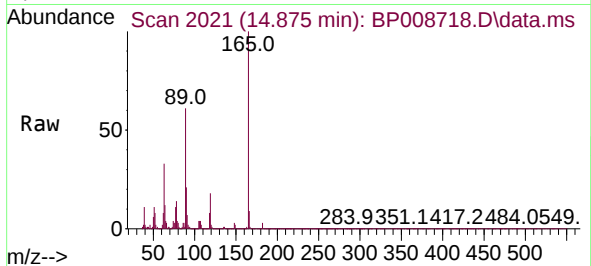




#57
2,4-Dinitrotoluene
Concen: 40.407 ng
RT: 14.875 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

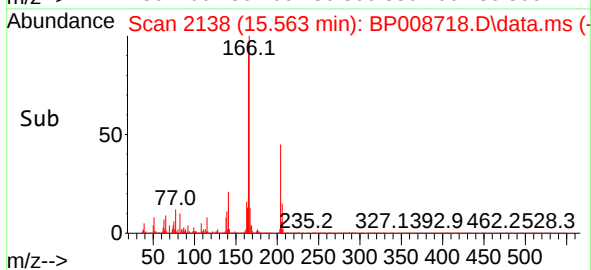
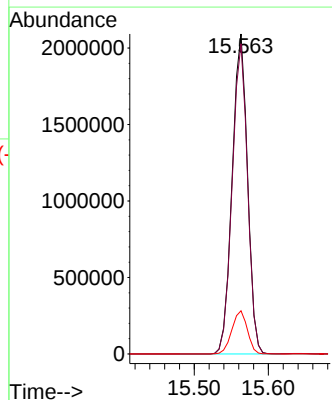
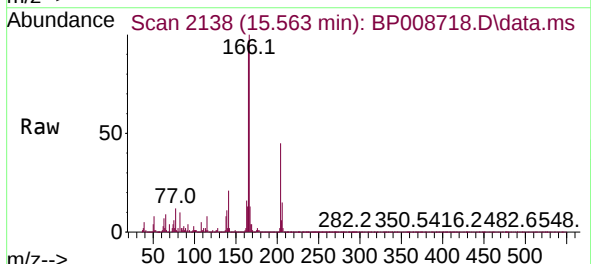
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

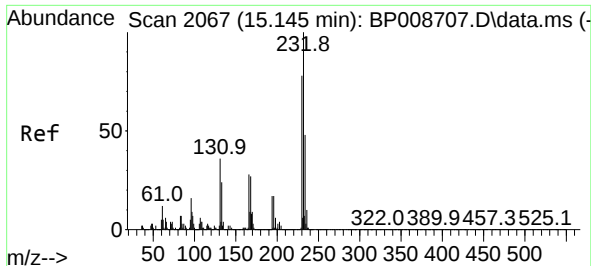
Tgt Ion:165 Resp: 906062
Ion Ratio Lower Upper
165 100
63 33.2 23.3 34.9
89 60.6 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 41.580 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:166 Resp: 3003932
Ion Ratio Lower Upper
166 100
165 96.9 77.2 115.8
167 13.5 11.2 16.8

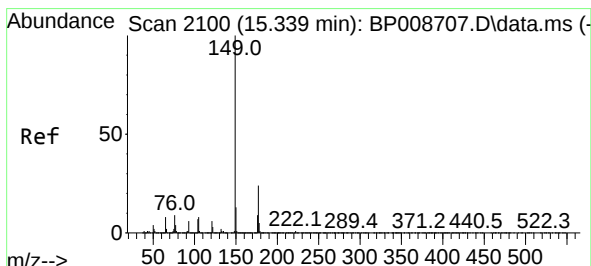
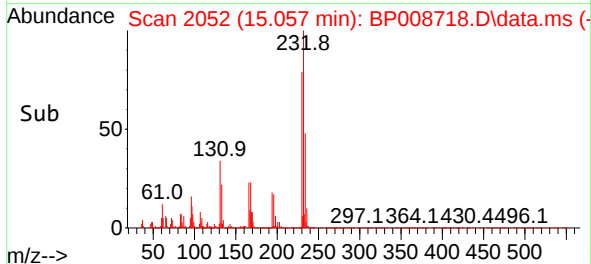
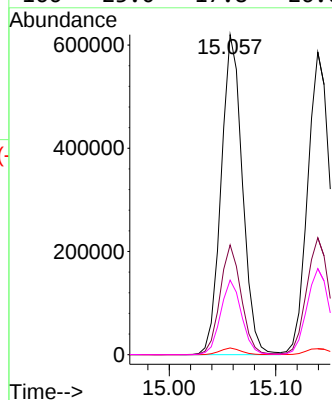
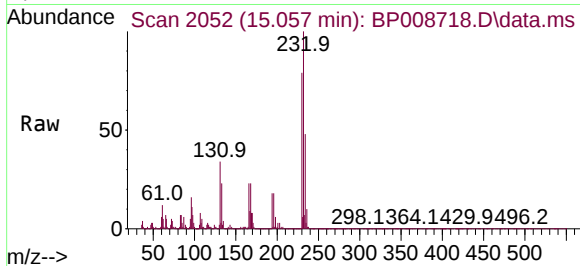




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.142 ng
RT: 15.057 min Scan# 2067
Delta R.T. -0.088 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

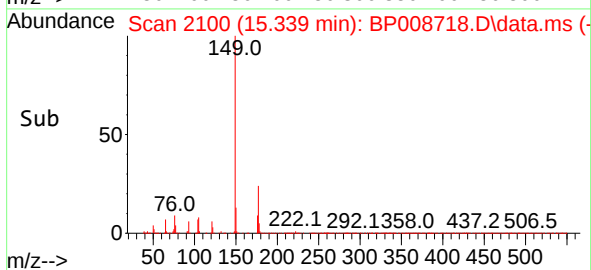
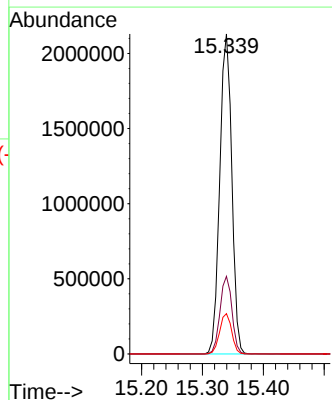
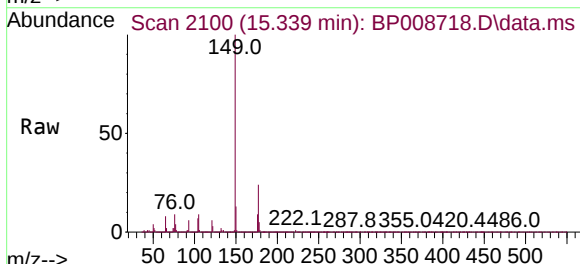
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

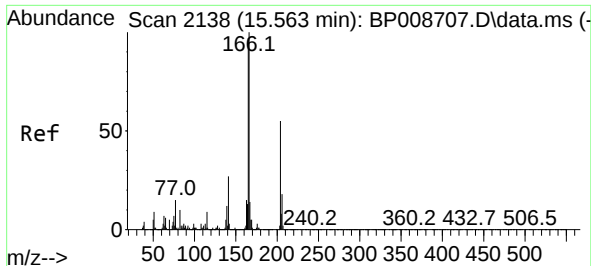
Tgt	Ion:232	Resp:	859777
Ion	Ratio	Lower	Upper
232	100		
131	34.1	25.2	37.8
130	2.1	1.4	2.2
166	23.0	17.8	26.6



#60
Diethylphthalate
Concen: 39.470 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:149	Resp: 2907357		
Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.9	29.9
150	12.6	10.3	15.5

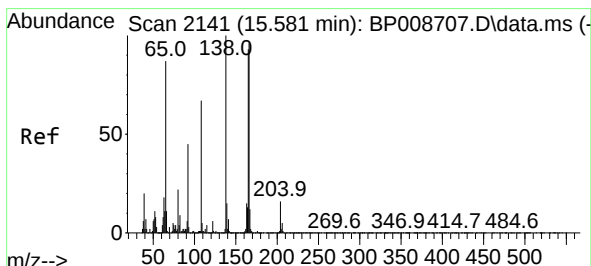
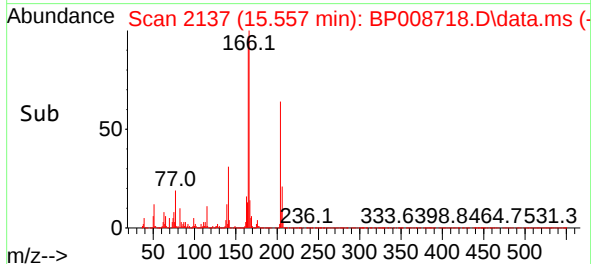
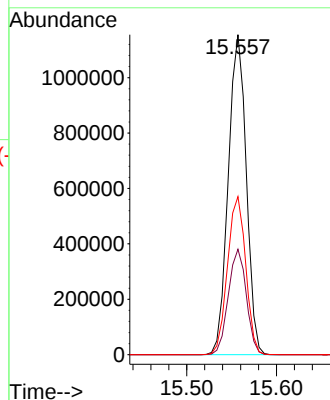
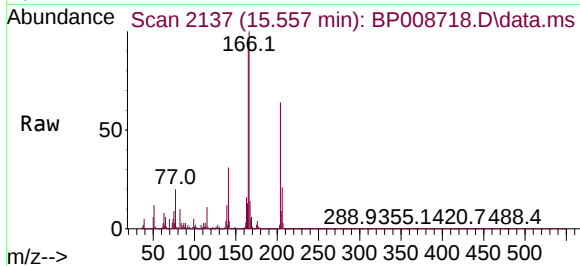




#61
4-Chlorophenyl-phenylether
Concen: 41.529 ng
RT: 15.557 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

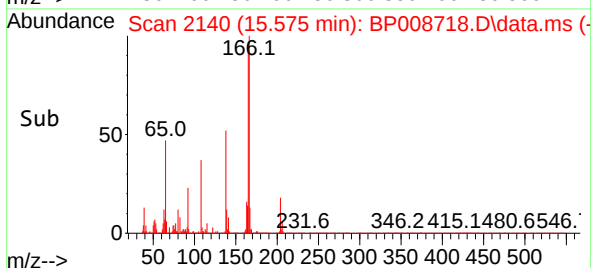
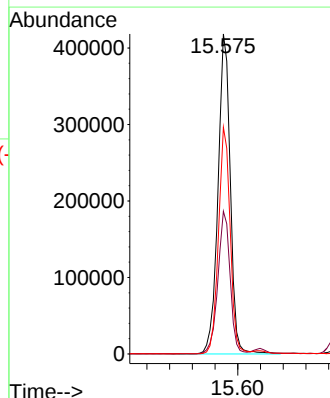
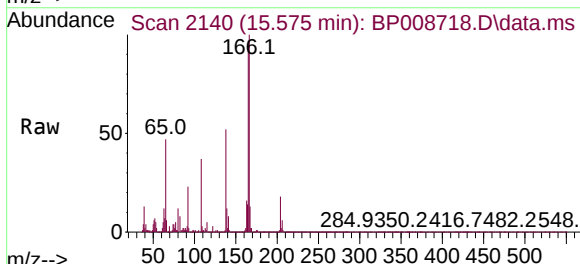
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

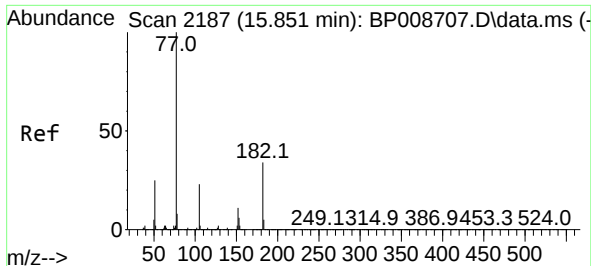
Tgt Ion:204 Resp: 1609694
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 49.4 39.1 58.7



#62
4-Nitroaniline
Concen: 36.079 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:138 Resp: 628084
Ion Ratio Lower Upper
138 100
92 44.6 24.3 64.3
108 70.9 44.8 84.8



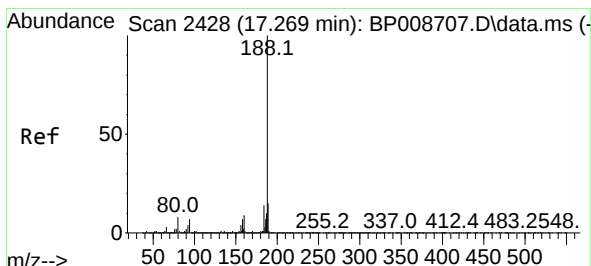
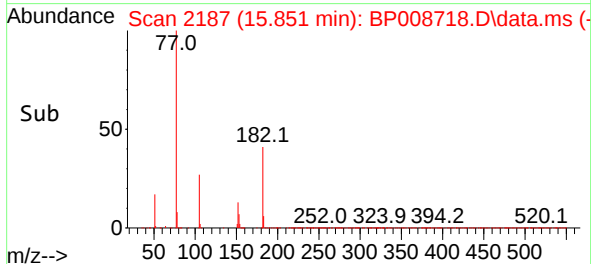
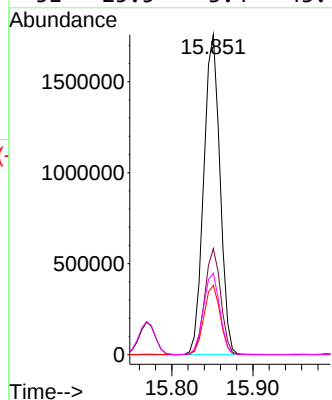
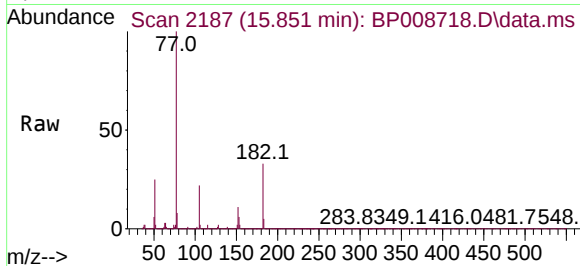


#63
Azobenzene
Concen: 42.182 ng
RT: 15.851 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

Tgt Ion: 77 Resp: 2435554

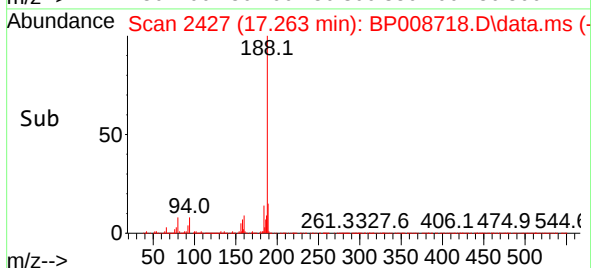
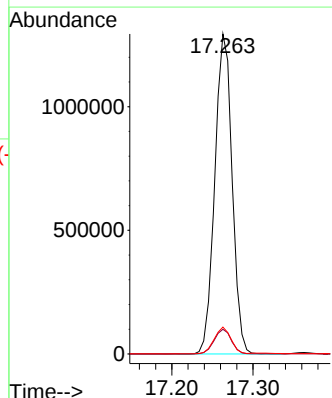
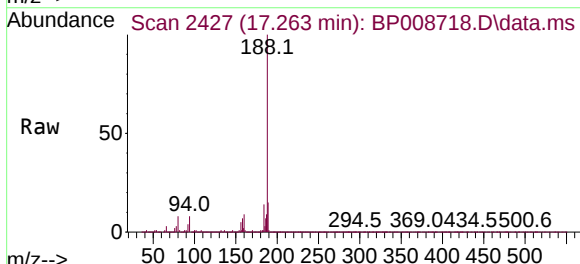
Ion	Ratio	Lower	Upper
77	100		
182	33.1	15.3	55.3
105	21.7	3.2	43.2
51	25.5	3.4	43.4

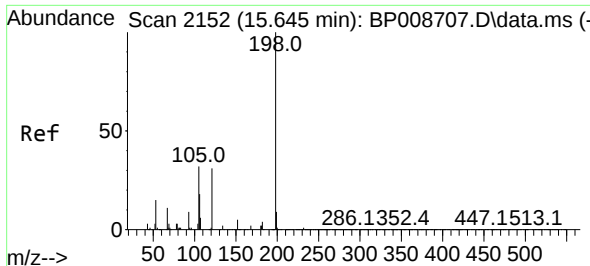


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion: 188 Resp: 1917776

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.8	10.2
80	8.4	7.2	10.8

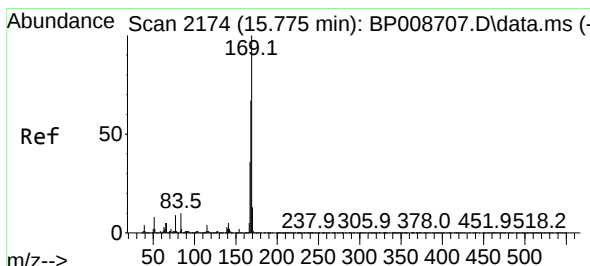
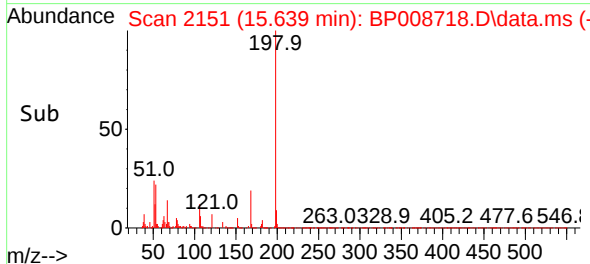
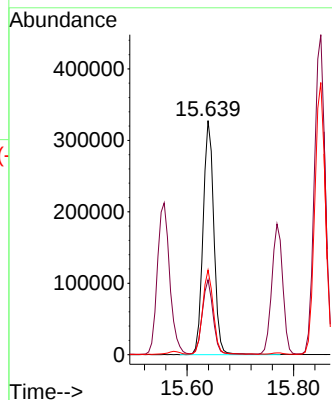
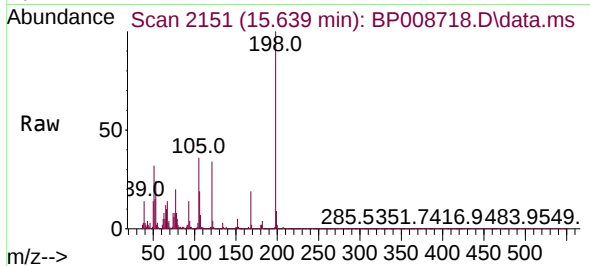




#65
4,6-Dinitro-2-methylphenol
Concen: 43.194 ng
RT: 15.639 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

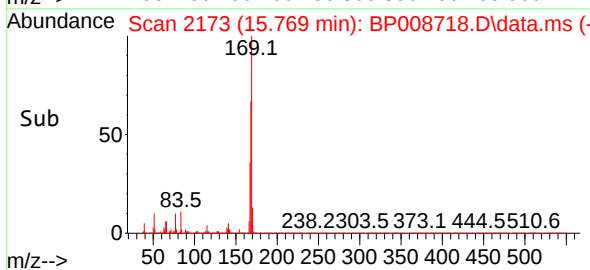
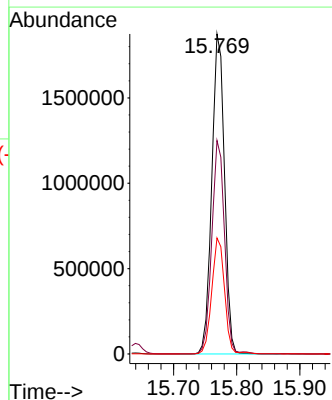
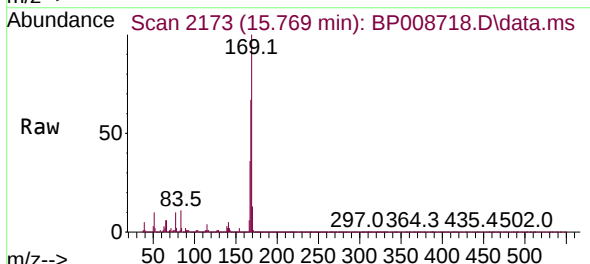
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

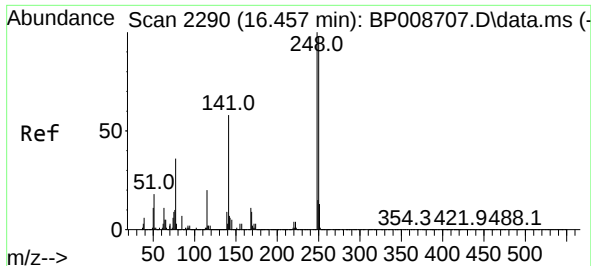
Tgt Ion:198 Resp: 459600
Ion Ratio Lower Upper
198 100
51 32.0 6.8 46.8
105 36.2 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 44.886 ng
RT: 15.769 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:169 Resp: 2608728
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 36.3 29.0 43.6

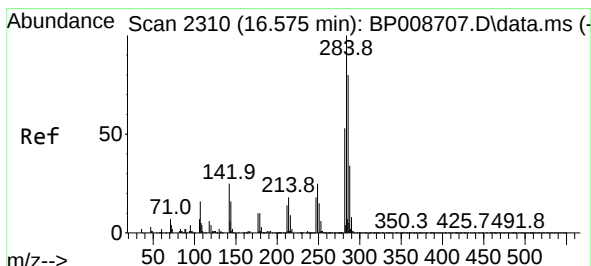
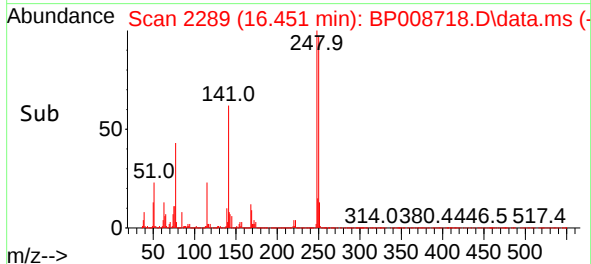
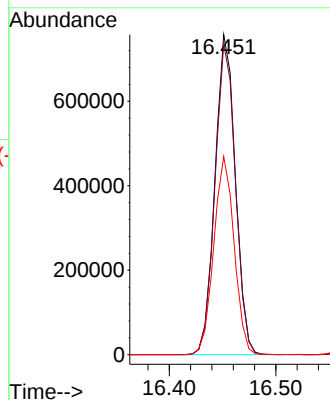
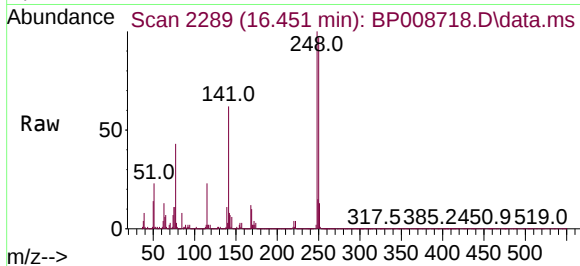




#67
4-Bromophenyl-phenylether
Concen: 44.381 ng
RT: 16.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

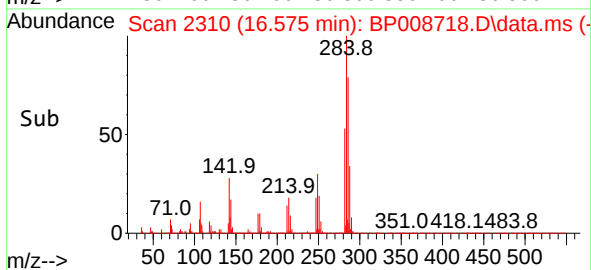
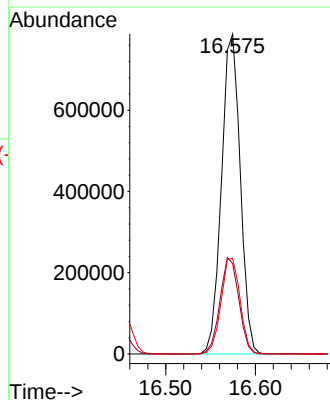
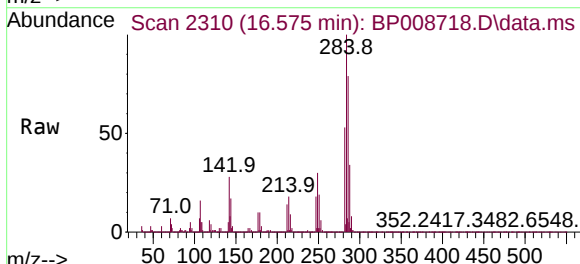
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

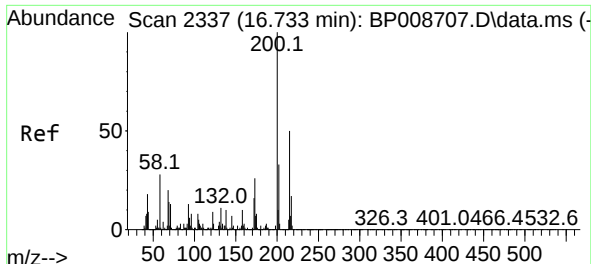
Tgt Ion:248 Resp: 1007028
Ion Ratio Lower Upper
248 100
250 97.1 77.6 116.4
141 61.9 47.4 71.2



#68
Hexachlorobenzene
Concen: 43.316 ng
RT: 16.575 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:284 Resp: 1143559
Ion Ratio Lower Upper
284 100
142 28.2 22.4 33.6
249 29.9 24.4 36.6

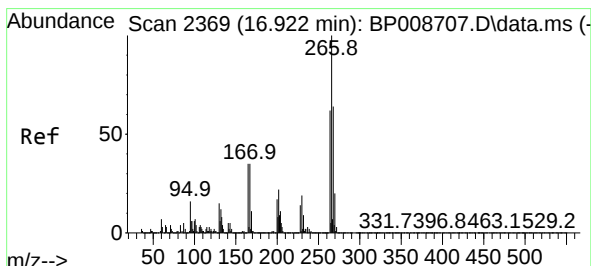
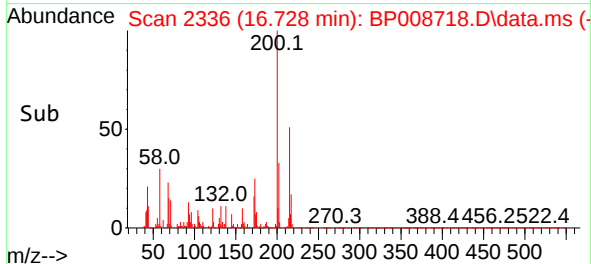
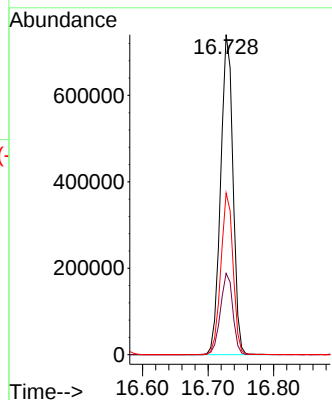
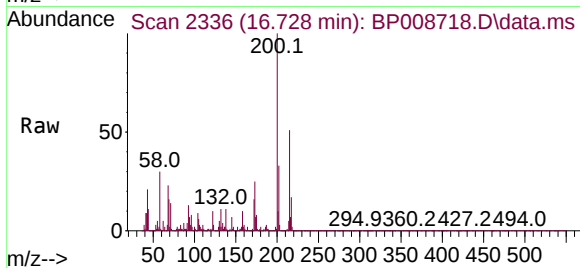




#69
 Atrazine
 Concen: 40.795 ng
 RT: 16.728 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

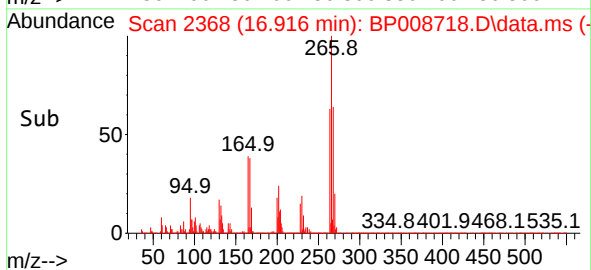
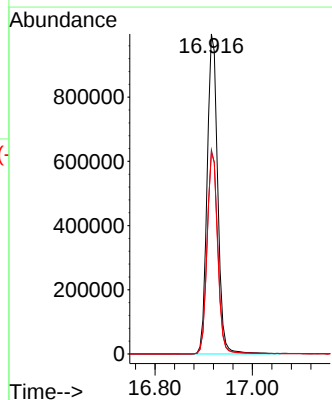
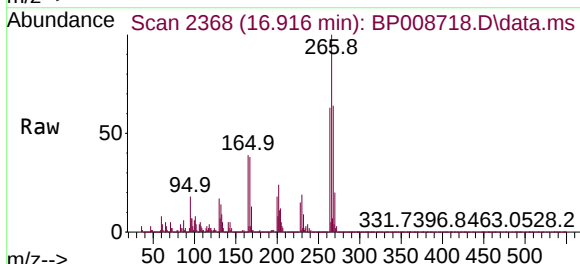
Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

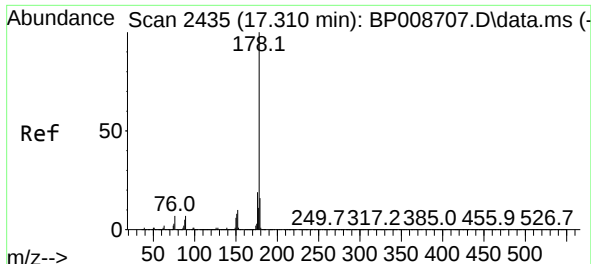
Tgt Ion:200 Resp: 962392
 Ion Ratio Lower Upper
 200 100
 173 25.4 6.5 46.5
 215 50.6 29.6 69.6



#70
 Pentachlorophenol
 Concen: 90.750 ng
 RT: 16.916 min Scan# 2368
 Delta R.T. -0.006 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion:266 Resp: 1495649
 Ion Ratio Lower Upper
 266 100
 268 63.7 50.9 76.3
 264 63.0 50.3 75.5

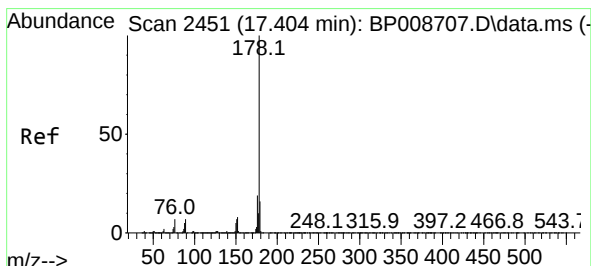
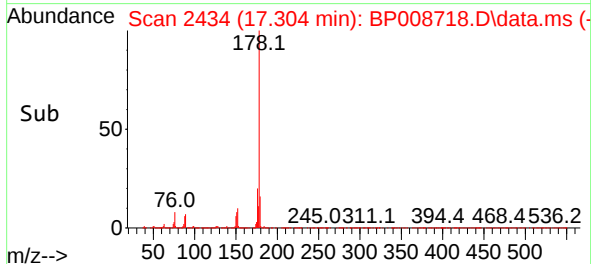
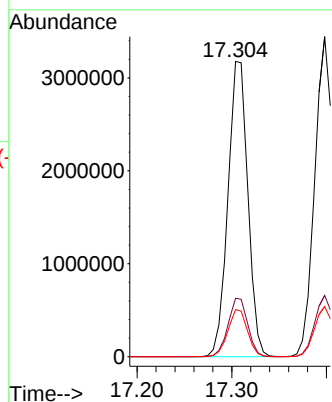
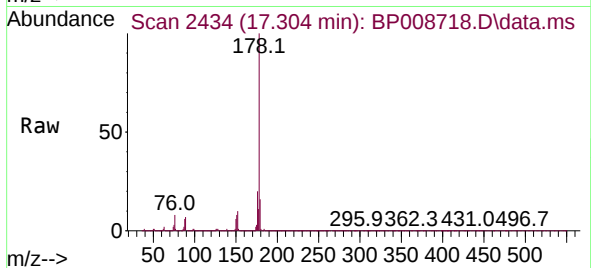




#71
Phenanthrene
Concen: 43.600 ng
RT: 17.304 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

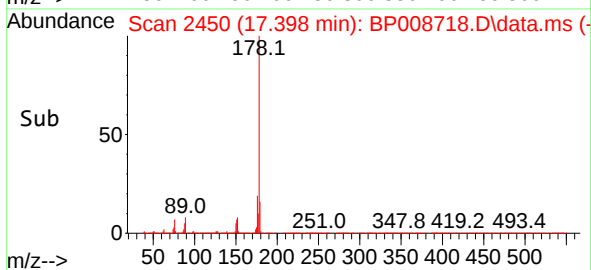
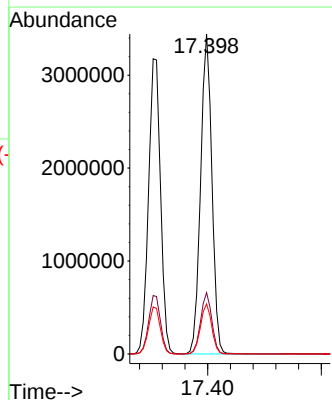
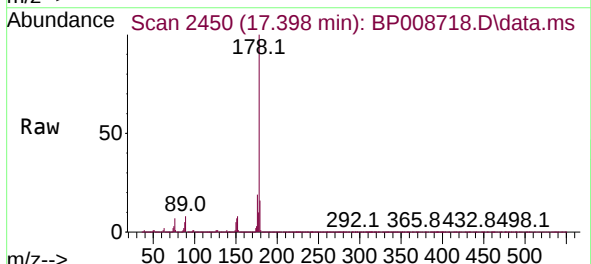
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

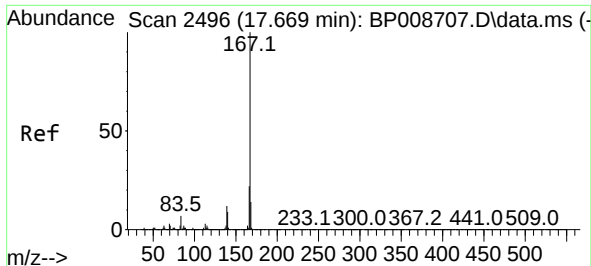
Tgt Ion:178 Resp: 4645680
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 16.0 13.0 19.4



#72
Anthracene
Concen: 43.718 ng
RT: 17.398 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:178 Resp: 4757247
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.6 12.8 19.2

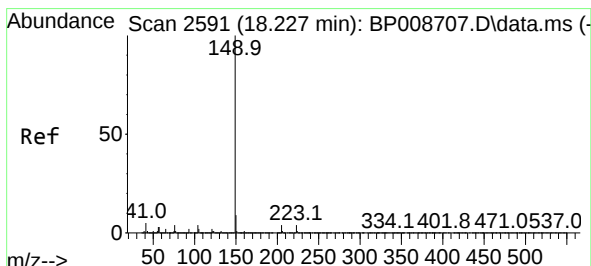
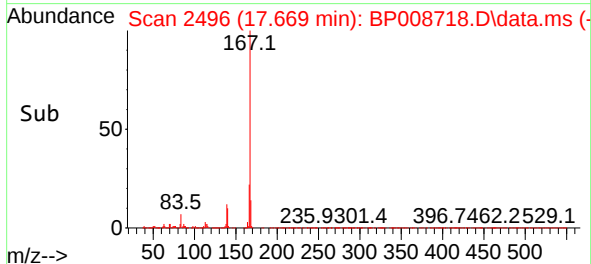
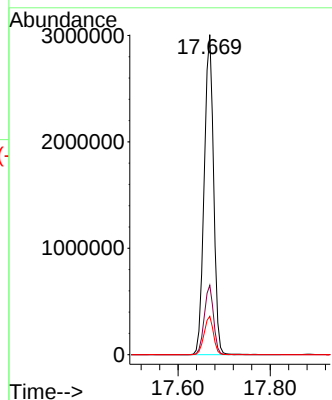
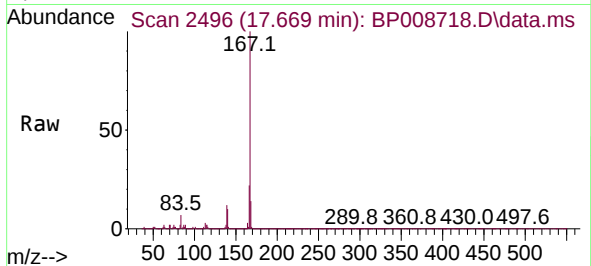




#73
 Carbazole
 Concen: 42.916 ng
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

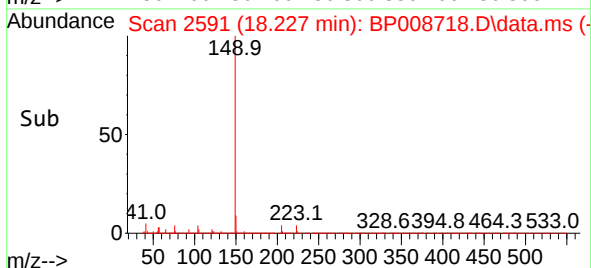
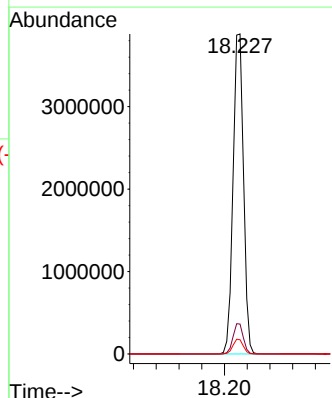
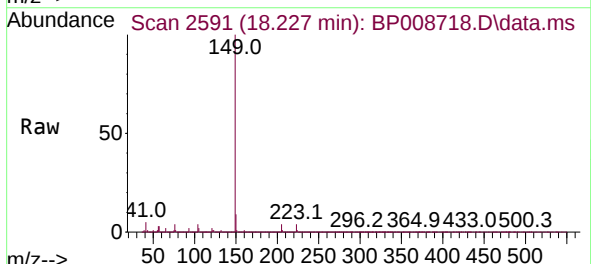
Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

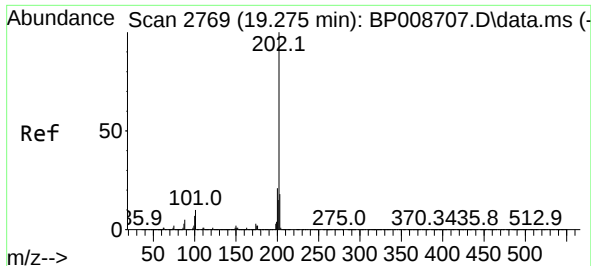
Tgt Ion:167 Resp: 4280000
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.0 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 43.276 ng
 RT: 18.227 min Scan# 2591
 Delta R.T. -0.000 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion:149 Resp: 4941383
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.9 11.9
 104 4.5 3.7 5.5

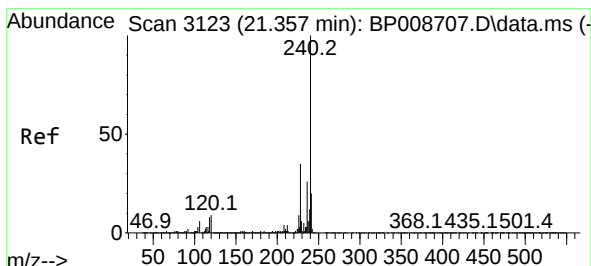
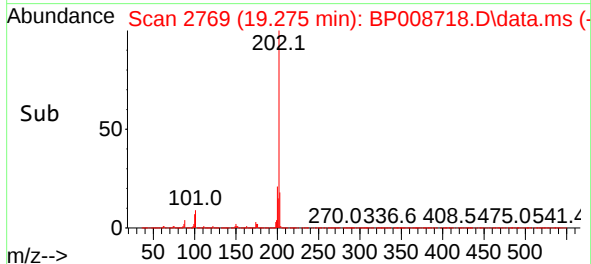
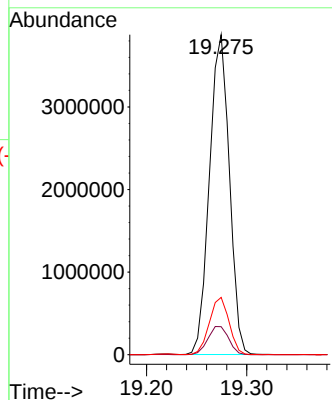
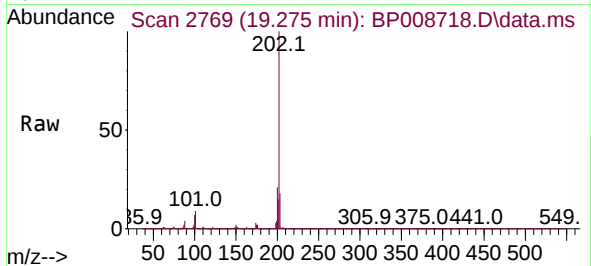




#75
Fluoranthene
Concen: 41.913 ng
RT: 19.275 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

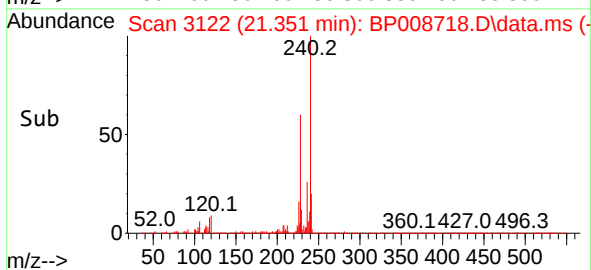
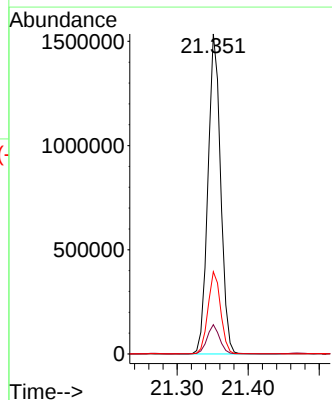
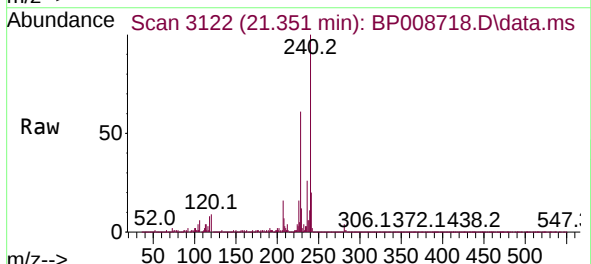
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

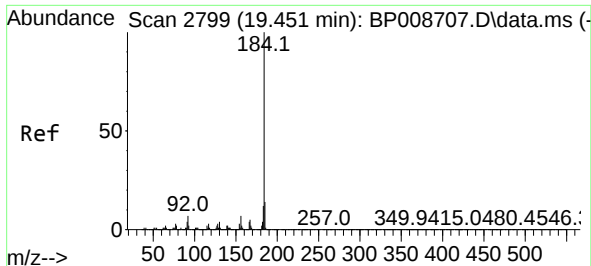
Tgt Ion:202 Resp: 5347742
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.7
203 17.9 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:240 Resp: 1904711
Ion Ratio Lower Upper
240 100
120 9.2 7.7 11.5
236 25.7 21.2 31.8

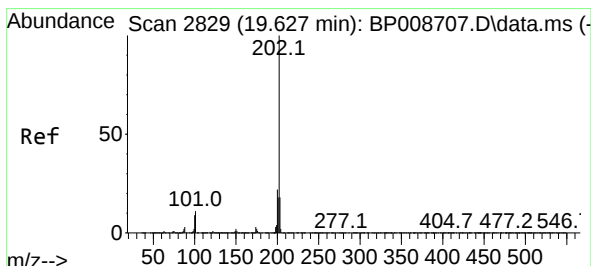
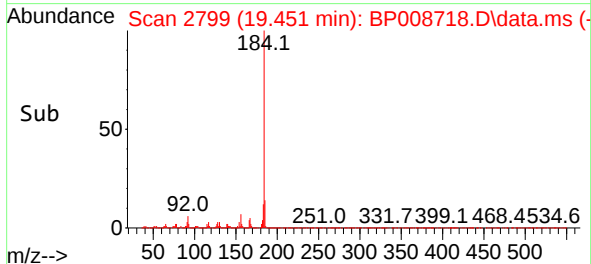
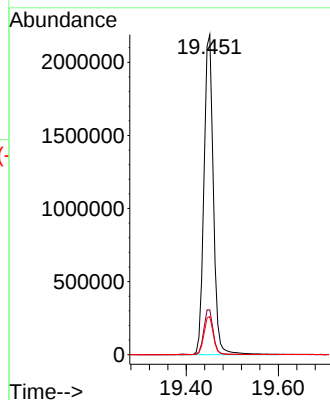
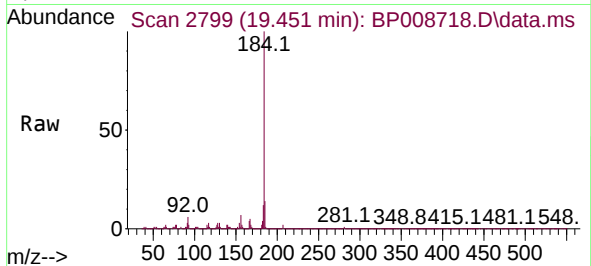




#77
Benzidine
Concen: 38.279 ng
RT: 19.451 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

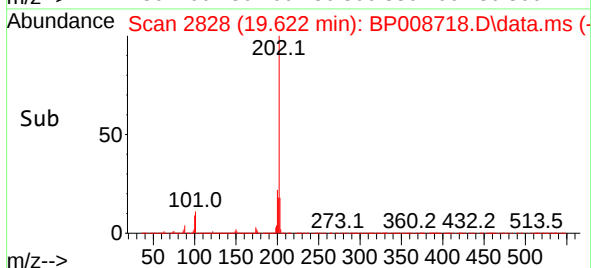
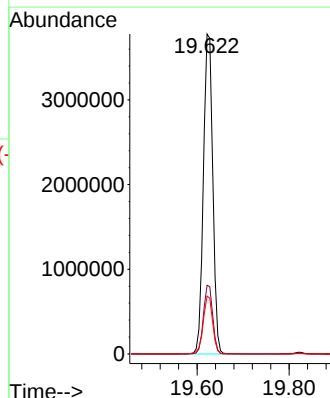
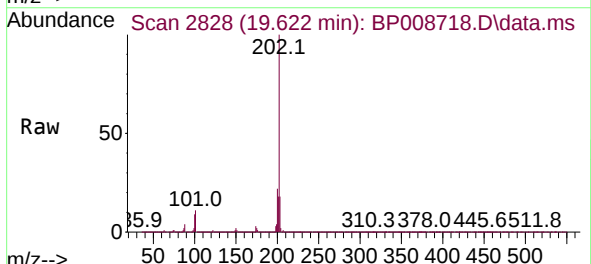
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

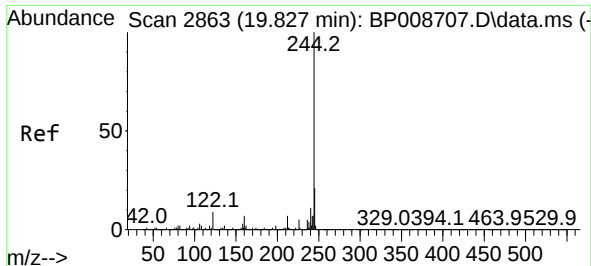
Tgt Ion:184 Resp: 3119706
Ion Ratio Lower Upper
184 100
185 14.0 12.2 18.2
183 11.9 9.5 14.3



#78
Pyrene
Concen: 43.125 ng
RT: 19.622 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:202 Resp: 5370861
Ion Ratio Lower Upper
202 100
200 21.5 18.0 27.0
203 18.1 15.0 22.6

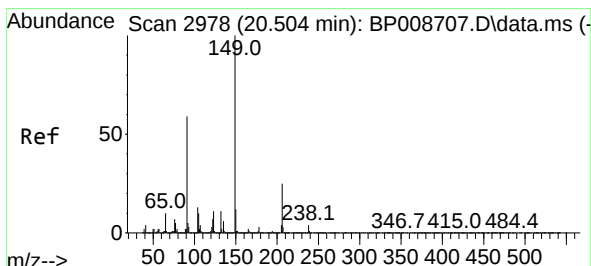
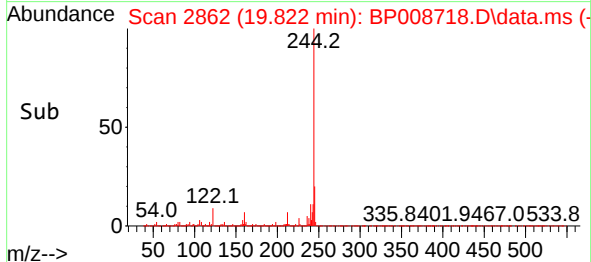
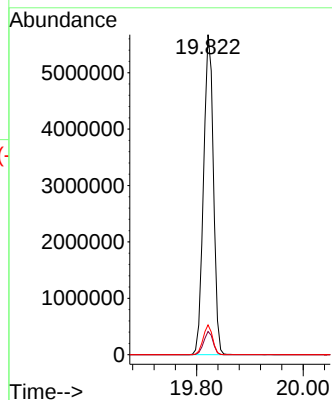
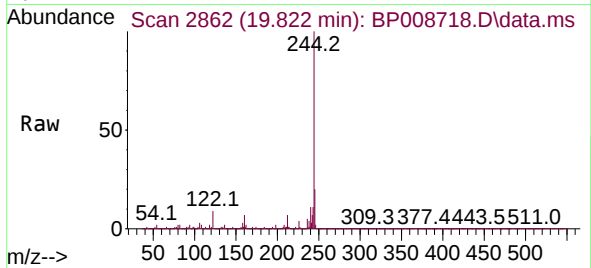




#79
 Terphenyl-d14
 Concen: 77.683 ng
 RT: 19.822 min Scan# 2863
 Delta R.T. -0.006 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

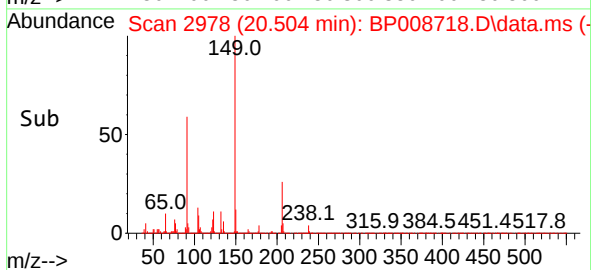
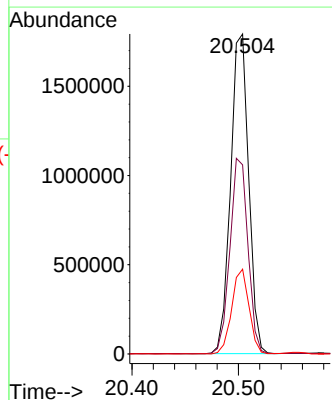
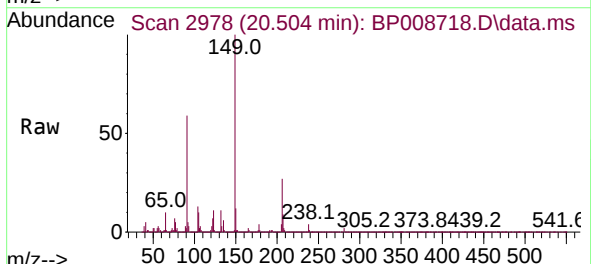
Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

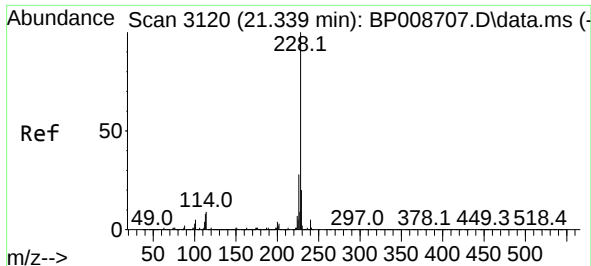
Tgt Ion:244 Resp: 7260810
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.5 9.7
 122 9.3 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 41.481 ng
 RT: 20.504 min Scan# 2978
 Delta R.T. -0.000 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion:149 Resp: 2112329
 Ion Ratio Lower Upper
 149 100
 91 59.1 50.6 76.0
 206 26.5 19.7 29.5

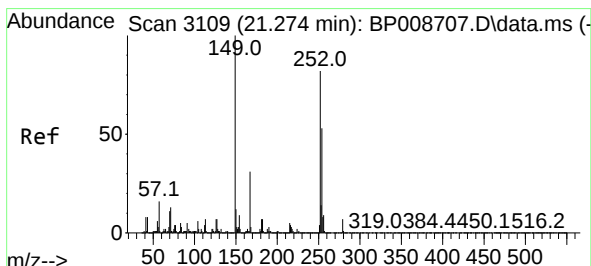
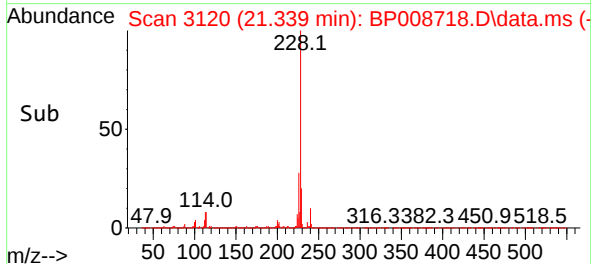
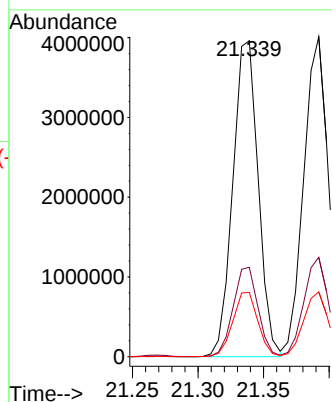
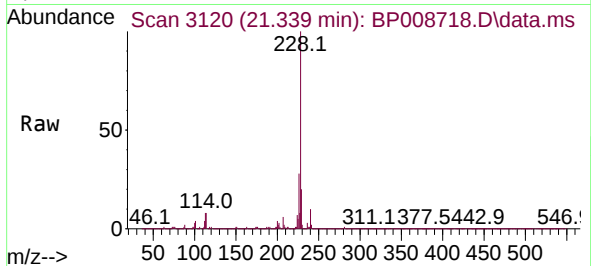




#81
Benzo(a)anthracene
Concen: 42.688 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

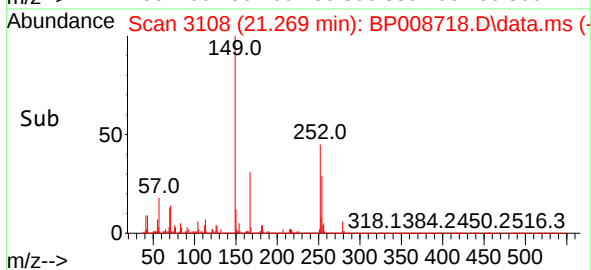
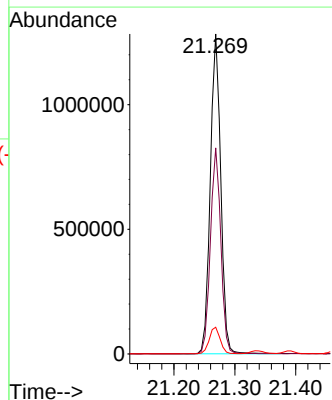
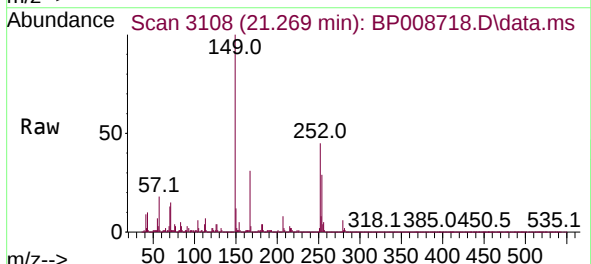
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

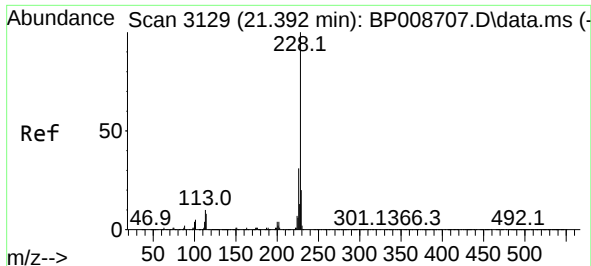
Tgt Ion:228 Resp: 5334169
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.4 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 26.930 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:252 Resp: 1528778
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 8.4 7.3 10.9

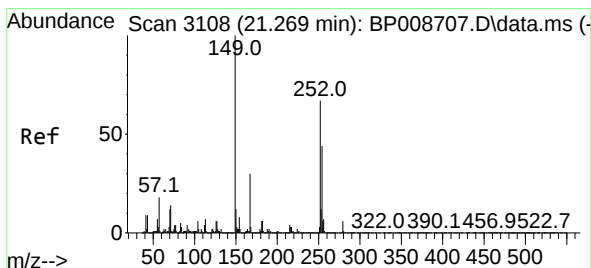
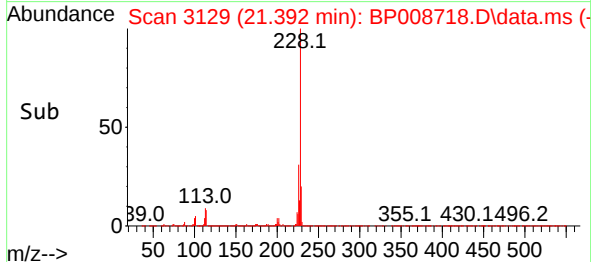
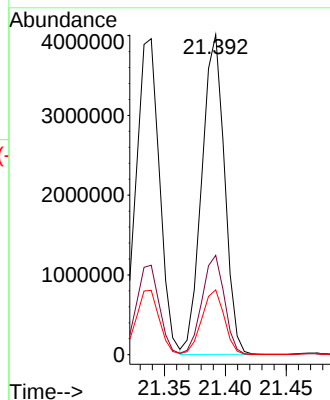
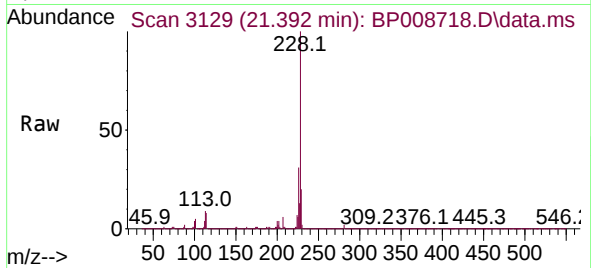




#83
Chrysene
Concen: 43.095 ng
RT: 21.392 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

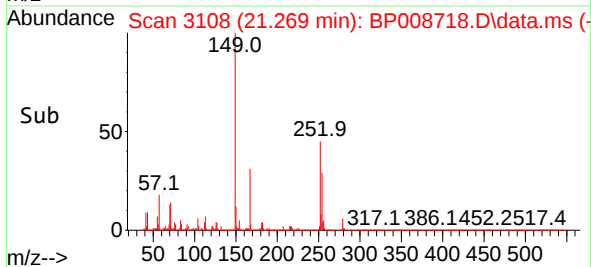
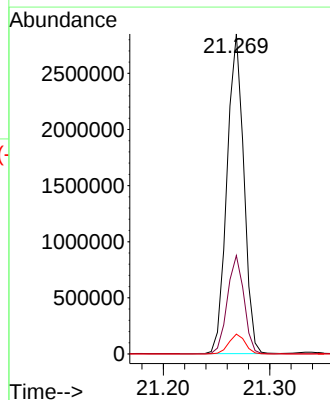
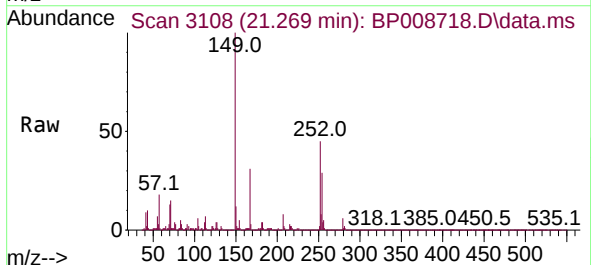
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

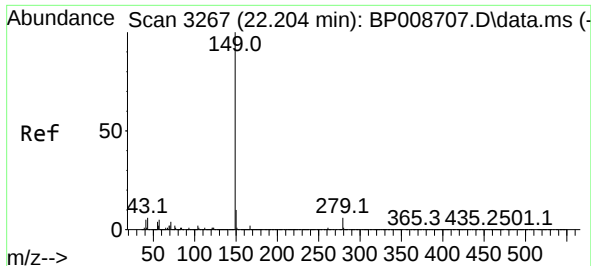
Tgt Ion:228 Resp: 5194673
Ion Ratio Lower Upper
228 100
226 31.1 26.0 39.0
229 20.2 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.819 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:149 Resp: 3109177
Ion Ratio Lower Upper
149 100
167 30.7 25.0 37.4
279 6.2 4.8 7.2

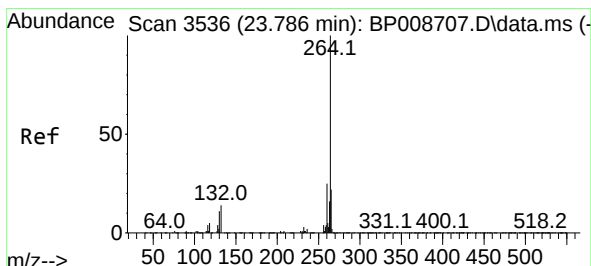
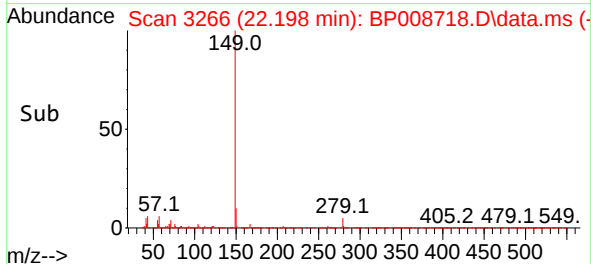
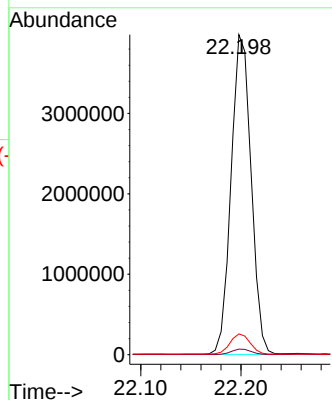
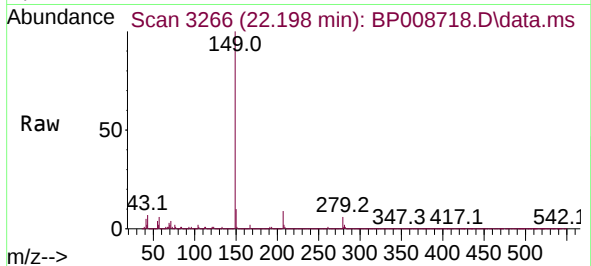




#85
Di-n-octyl phthalate
Concen: 41.744 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

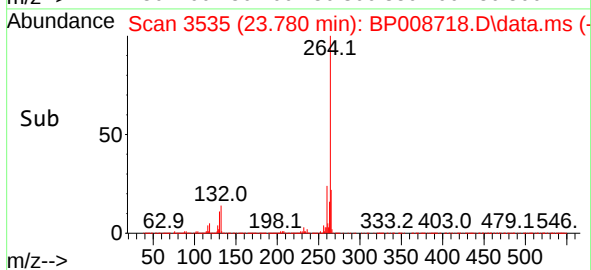
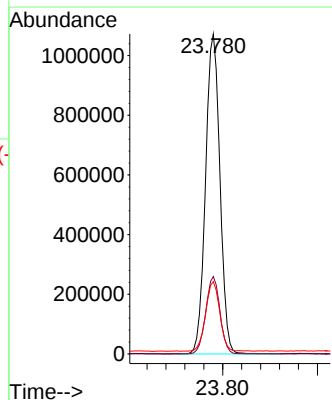
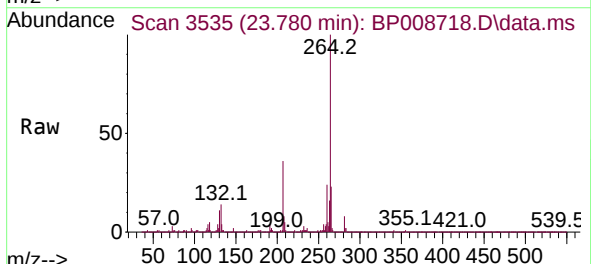
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

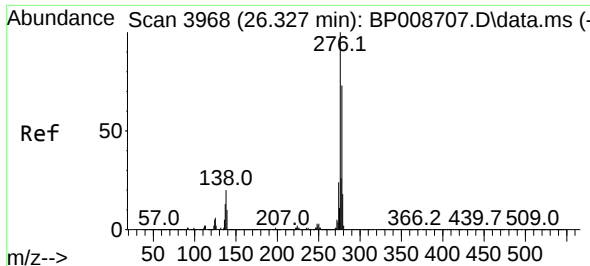
Tgt Ion:149 Resp: 5508546
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.3 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:264 Resp: 2262456
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 22.6 17.1 25.7

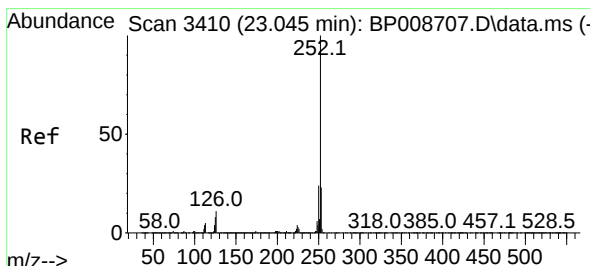
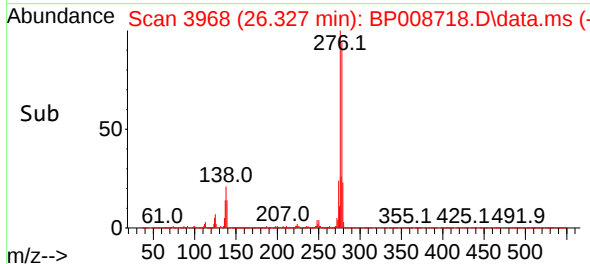
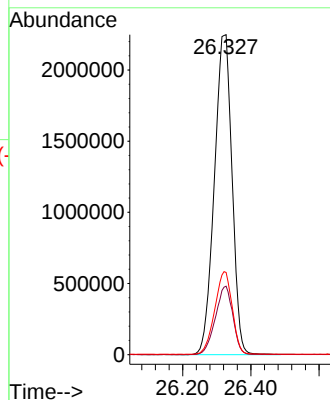
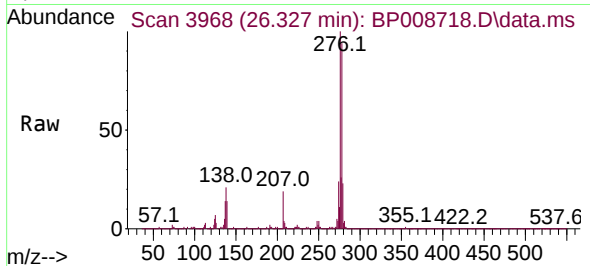




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.737 ng
 RT: 26.327 min Scan# 3409
 Delta R.T. 0.000 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

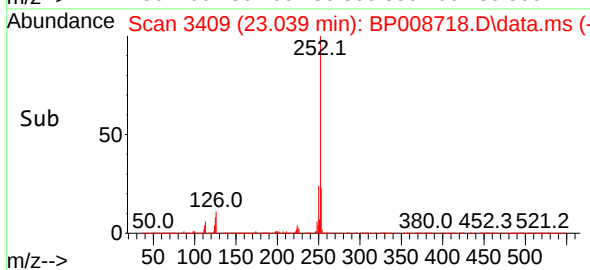
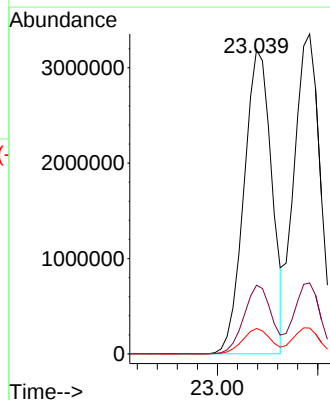
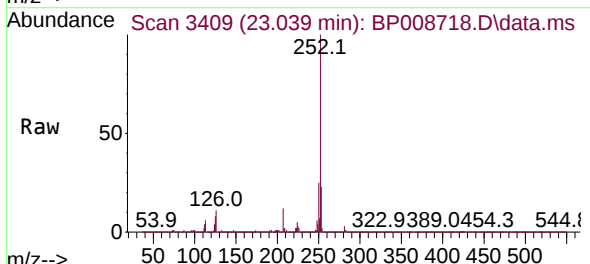
Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

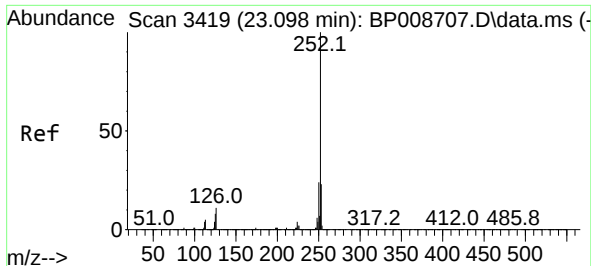
Tgt Ion:276 Resp: 8087768
 Ion Ratio Lower Upper
 276 100
 138 21.1 17.8 26.6
 277 25.5 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 41.437 ng
 RT: 23.039 min Scan# 3409
 Delta R.T. -0.006 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion:252 Resp: 6125551
 Ion Ratio Lower Upper
 252 100
 253 22.6 18.0 27.0
 125 8.4 6.9 10.3

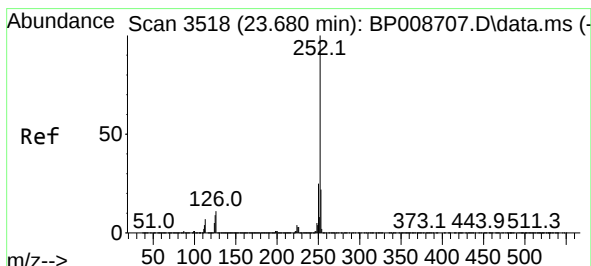
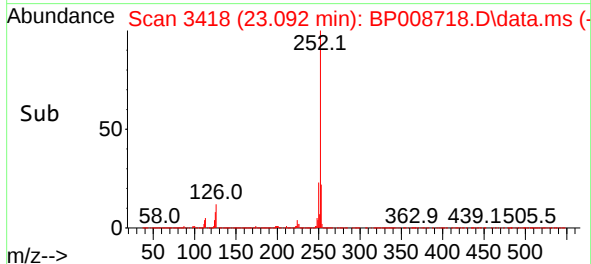
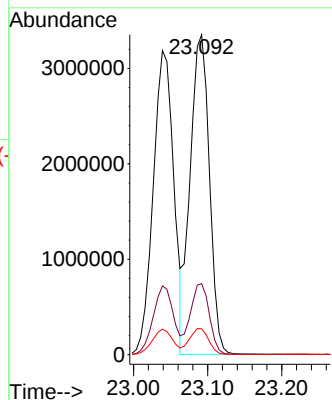
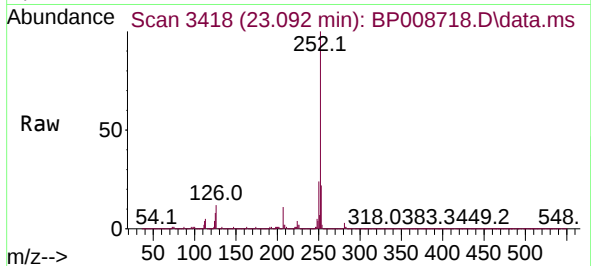




#89
Benzo(k)fluoranthene
Concen: 43.630 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

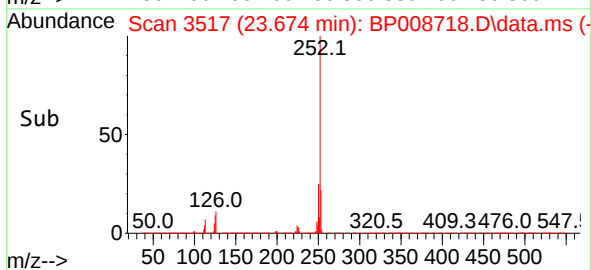
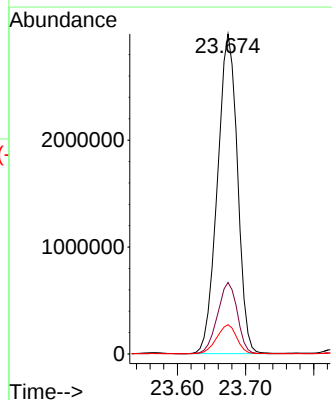
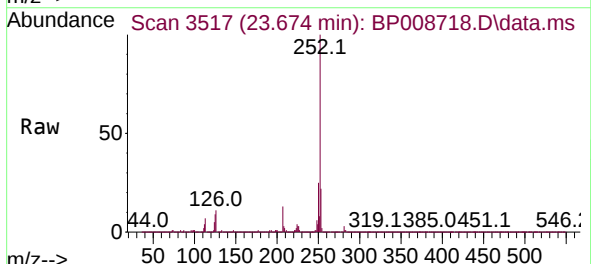
Instrument :
BNA_P
ClientSampleId :
FM-E8-01-4.5MSD

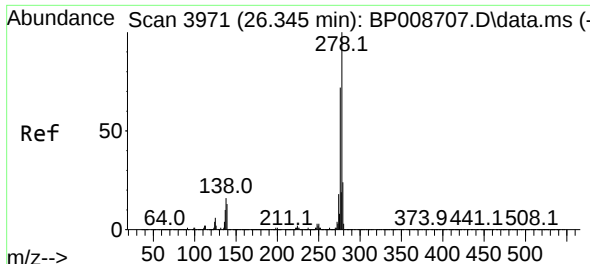
Tgt Ion:252 Resp: 6036214
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.1 7.3 10.9



#90
Benzo(a)pyrene
Concen: 42.835 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008718.D
Acq: 06 Jan 2022 20:21

Tgt Ion:252 Resp: 6120234
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 9.1 7.8 11.6

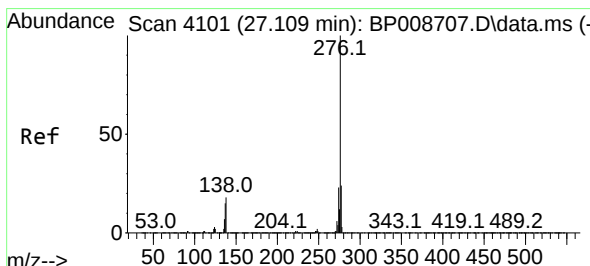
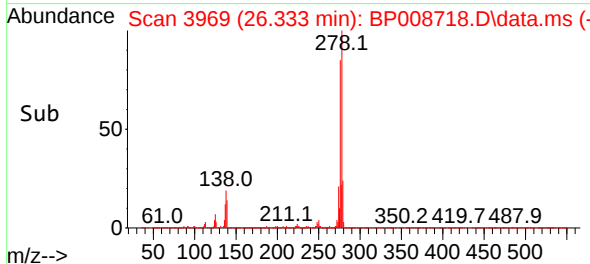
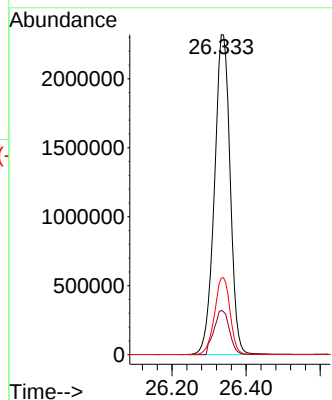
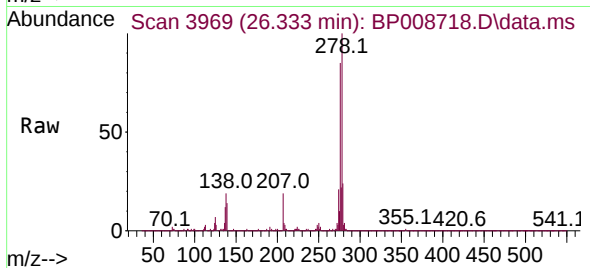




#91
 Dibenzo(a,h)anthracene
 Concen: 44.595 ng
 RT: 26.333 min Scan# 3969
 Delta R.T. -0.012 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Instrument :
 BNA_P
 ClientSampleId :
 FM-E8-01-4.5MSD

Tgt Ion:278 Resp: 6812097
 Ion Ratio Lower Upper
 278 100
 139 13.9 11.5 17.3
 279 24.0 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 44.600 ng
 RT: 27.098 min Scan# 4099
 Delta R.T. -0.012 min
 Lab File: BP008718.D
 Acq: 06 Jan 2022 20:21

Tgt Ion:276 Resp: 6762688
 Ion Ratio Lower Upper
 276 100
 277 24.1 19.2 28.8
 138 18.7 15.0 22.4

