

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
 Data File : BP010733.D
 Acq On : 15 Jun 2022 17:15
 Operator : CG/JU
 Sample : N3139-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMP-2MS

Quant Time: Jun 16 00:05:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 16 00:00:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	64095	20.000	ng	0.00
21) Naphthalene-d8	10.628	136	292586	20.000	ng	0.00
39) Acenaphthene-d10	14.469	164	232625	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	586638	20.000	ng	0.00
76) Chrysene-d12	21.316	240	708170	20.000	ng	# 0.00
86) Perylene-d12	23.710	264	790344	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	491728	132.408	ng	0.00
7) Phenol-d6	7.011	99	711481	140.086	ng	0.00
23) Nitrobenzene-d5	8.993	82	484951	78.054	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	516199	162.951	ng	0.00
45) 2-Fluorobiphenyl	13.093	172	1223946	75.689	ng	0.00
79) Terphenyl-d14	19.786	244	2790870	73.692	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	52416	35.114	ng	99
3) Pyridine	3.723	79	150189	35.584	ng	98
4) n-Nitrosodimethylamine	3.628	42	121152	51.440	ng	# 95
6) Aniline	7.158	93	286965	48.329	ng	97
8) 2-Chlorophenol	7.399	128	225567	55.939	ng	99
9) Benzaldehyde	6.975	77	123146	40.126	ng	99
10) Phenol	7.034	94	299445	57.147	ng	94
11) bis(2-Chloroethyl)ether	7.258	93	195730	48.611	ng	96
12) 1,3-Dichlorobenzene	7.716	146	221475	47.981	ng	99
13) 1,4-Dichlorobenzene	7.863	146	228206	48.313	ng	98
14) 1,2-Dichlorobenzene	8.181	146	222776	48.993	ng	98
15) Benzyl Alcohol	8.075	79	243917	60.542	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.358	45	342005	50.529	ng	99
17) 2-Methylphenol	8.281	107	204497	57.797	ng	97
18) Hexachloroethane	8.905	117	86614	47.254	ng	89
19) n-Nitroso-di-n-propyla...	8.640	70	194296	54.245	ng	97
20) 3+4-Methylphenols	8.611	107	289687	59.648	ng	99
22) Acetophenone	8.658	105	364223	46.709	ng	# 98
24) Nitrobenzene	9.034	77	291955	46.543	ng	99
25) Isophorone	9.563	82	542840	51.054	ng	97
26) 2-Nitrophenol	9.746	139	130962	50.800	ng	97
27) 2,4-Dimethylphenol	9.810	122	241475	63.895	ng	99
28) bis(2-Chloroethoxy)met...	10.040	93	301866	52.713	ng	98
29) 2,4-Dichlorophenol	10.287	162	259043	58.197	ng	96
30) 1,2,4-Trichlorobenzene	10.493	180	249266	48.451	ng	98
31) Naphthalene	10.675	128	717855	45.978	ng	99
32) Benzoic acid	9.981	122	185766	58.200	ng	97
33) 4-Chloroaniline	10.799	127	160290	26.137	ng	98
34) Hexachlorobutadiene	10.963	225	160590	46.005	ng	97
35) Caprolactam	11.604	113	42728	28.182	ng	# 87
36) 4-Chloro-3-methylphenol	11.934	107	322157	60.629	ng	97
37) 2-Methylnaphthalene	12.287	142	557718	51.231	ng	98
38) 1-Methylnaphthalene	12.510	142	542944	50.687	ng	97
40) 1,2,4,5-Tetrachloroben...	12.663	216	335704	46.910	ng	99
41) Hexachlorocyclopentadiene	12.640	237	378947	105.515	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	246355	53.058	ng	98

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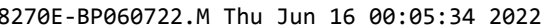
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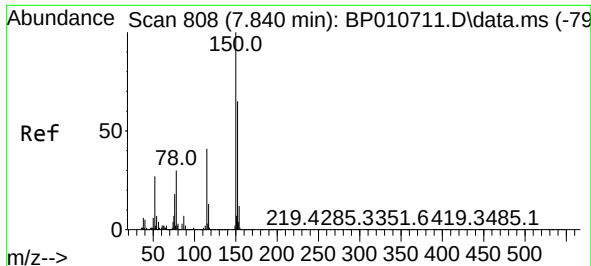
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 16 00:00:39 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	276135	53.468	ng	98
46) 1,1'-Biphenyl	13.304	154	803537	46.837	ng	98
47) 2-Chloronaphthalene	13.346	162	616498	45.925	ng	100
48) 2-Nitroaniline	13.551	65	252557	50.765	ng	97
49) Acenaphthylene	14.193	152	1067251	50.148	ng	100
50) Dimethylphthalate	13.934	163	893330	50.515	ng	99
51) 2,6-Dinitrotoluene	14.051	165	199360	52.890	ng	99
52) Acenaphthene	14.534	154	607527	47.077	ng	98
53) 3-Nitroaniline	14.381	138	150919	39.122	ng	98
54) 2,4-Dinitrophenol	14.598	184	287054	115.227	ng	97
55) Dibenzofuran	14.869	168	1044994	50.369	ng	99
56) 4-Nitrophenol	14.710	139	361717	125.293	ng	93
57) 2,4-Dinitrotoluene	14.845	165	287604	54.825	ng	94
58) Fluorene	15.522	166	881777	51.007	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	260596	55.412	ng	96
60) Diethylphthalate	15.298	149	955657	52.781	ng	100
61) 4-Chlorophenyl-phenyle...	15.516	204	470175	53.582	ng	94
62) 4-Nitroaniline	15.551	138	212100	53.582	ng	94
63) Azobenzene	15.810	77	889131	48.958	ng	96
65) 4,6-Dinitro-2-methylph...	15.616	198	184278	50.059	ng	93
66) n-Nitrosodiphenylamine	15.734	169	787859	45.987	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	314235	49.208	ng	97
68) Hexachlorobenzene	16.534	284	372764	50.478	ng	# 68
69) Atrazine	16.692	200	331721	54.444	ng	99
70) Pentachlorophenol	16.881	266	508682	126.404	ng	96
71) Phenanthrene	17.269	178	1599957	49.603	ng	100
72) Anthracene	17.357	178	1547782	49.626	ng	99
73) Carbazole	17.634	167	1424801	51.184	ng	99
74) Di-n-butylphthalate	18.181	149	1801975	49.356	ng	99
75) Fluoranthene	19.239	202	2152762	56.395	ng	98
77) Benzidine	19.422	184	1086696	78.526	ng	99
78) Pyrene	19.592	202	2180607	45.641	ng	99
80) Butylbenzylphthalate	20.463	149	906228	44.248	ng	93
81) Benzo(a)anthracene	21.298	228	2349887	49.910	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	682083	49.637	ng	# 98
83) Chrysene	21.351	228	2161331	48.074	ng	99
84) Bis(2-ethylhexyl)phtha...	21.222	149	1393385	47.905	ng	98
85) Di-n-octyl phthalate	22.139	149	2356571	48.214	ng	99
87) Indeno(1,2,3-cd)pyrene	26.221	276	2879104	50.064	ng	# 95
88) Benzo(b)fluoranthene	22.986	252	2618024	53.085	ng	# 98
89) Benzo(k)fluoranthene	23.033	252	2347219	46.697	ng	# 98
90) Benzo(a)pyrene	23.610	252	2414612	58.484	ng	# 97
91) Dibenzo(a,h)anthracene	26.227	278	2522638	52.444	ng	# 97
92) Benzo(g,h,i)perylene	26.980	276	2474137	51.893	ng	# 95

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

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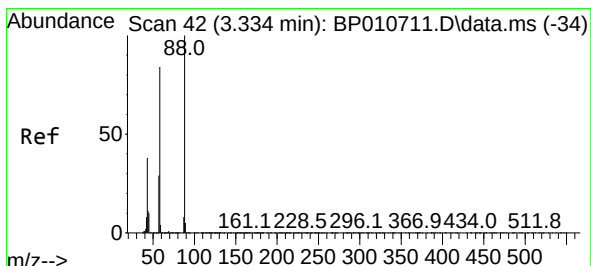
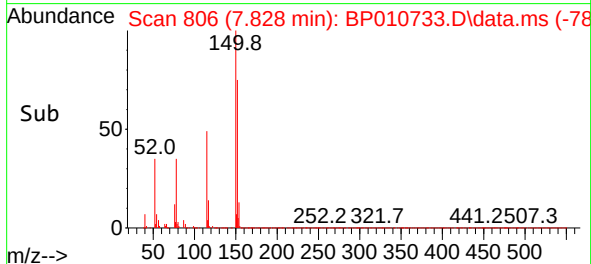
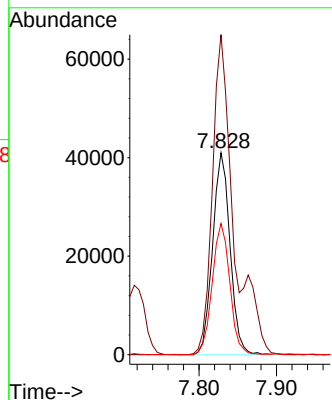
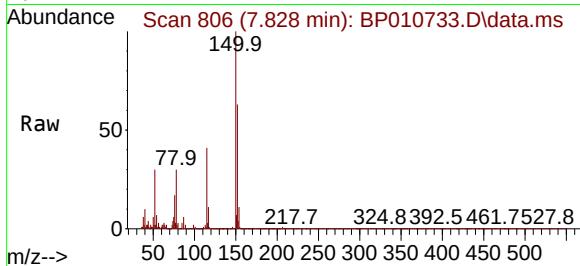




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.828 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BP010733.D
 Acq: 15 Jun 2022 17:15

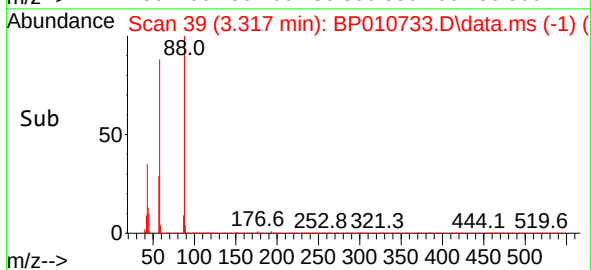
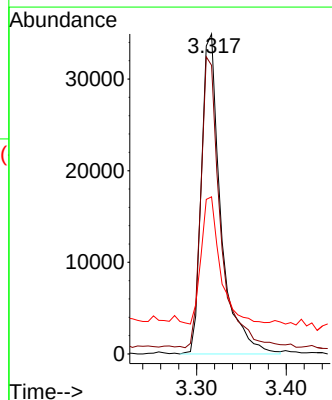
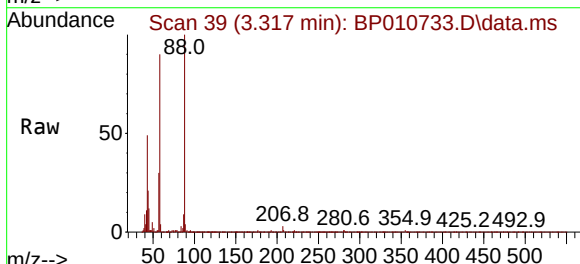
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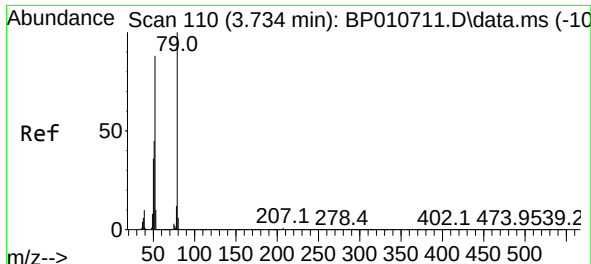
Tgt Ion:152 Resp: 64095
 Ion Ratio Lower Upper
 152 100
 150 158.5 123.4 185.2
 115 65.0 51.3 76.9



#2
 1,4-Dioxane
 Concen: 35.114 ng
 RT: 3.317 min Scan# 39
 Delta R.T. -0.006 min
 Lab File: BP010733.D
 Acq: 15 Jun 2022 17:15

Tgt Ion: 88 Resp: 52416
 Ion Ratio Lower Upper
 88 100
 58 91.5 74.5 111.7
 43 39.0 31.5 47.3

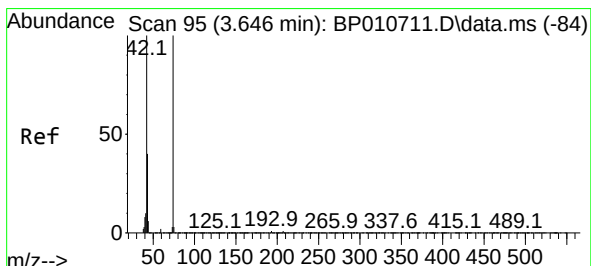
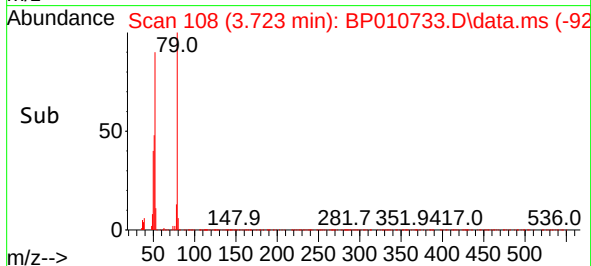
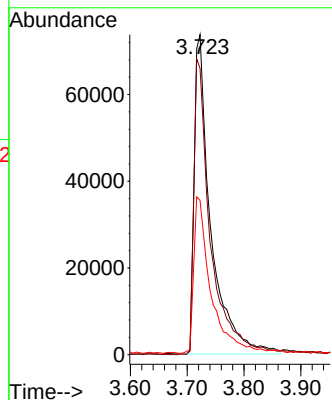
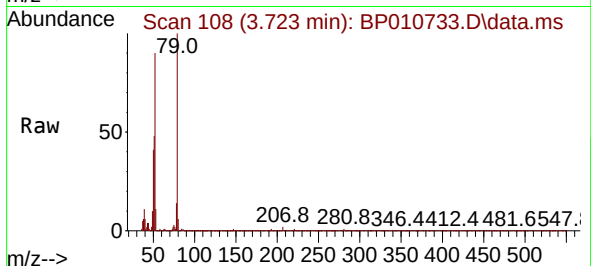




#3
Pyridine
Concen: 35.584 ng
RT: 3.723 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

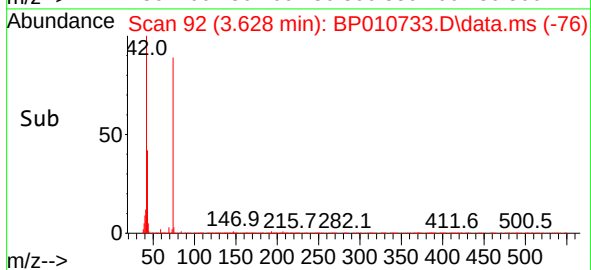
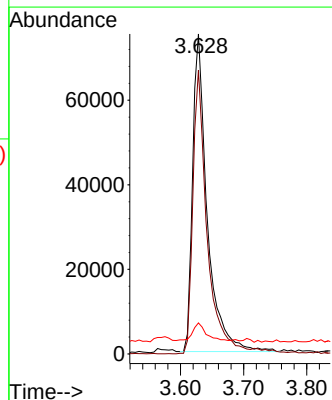
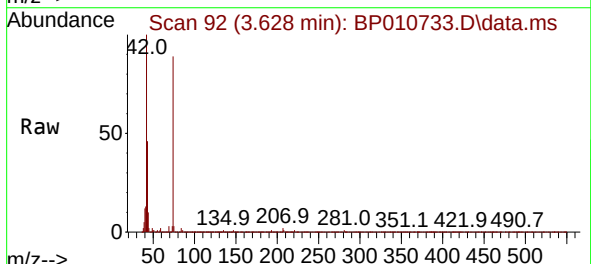
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ClientSampleId :
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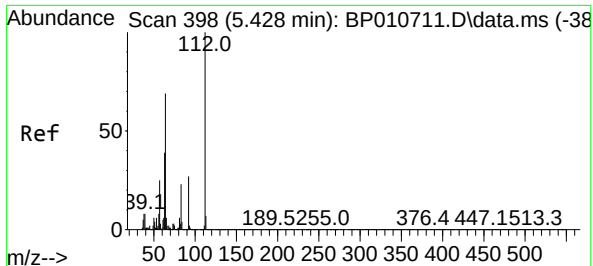
Tgt Ion: 79 Resp: 150189
Ion Ratio Lower Upper
79 100
52 89.5 73.5 110.3
51 48.2 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 51.440 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 42 Resp: 121152
Ion Ratio Lower Upper
42 100
74 88.7 74.4 111.6
44 9.7 5.7 8.5

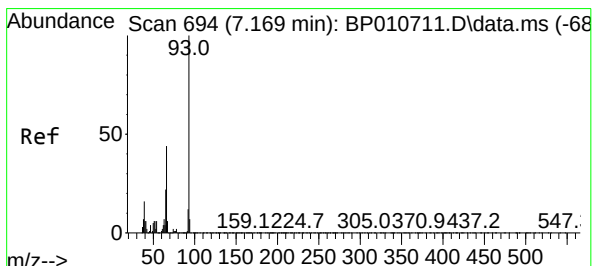
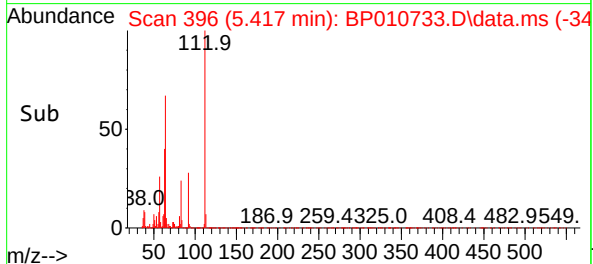
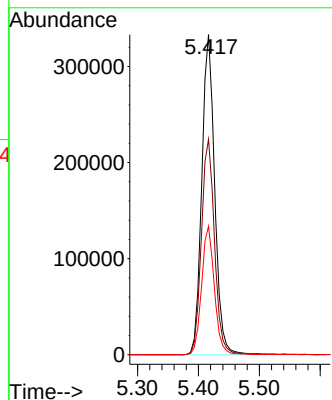
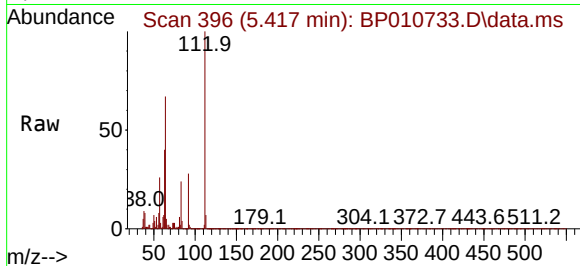




#5
2-Fluorophenol
Concen: 132.408 ng
RT: 5.417 min Scan# 396
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

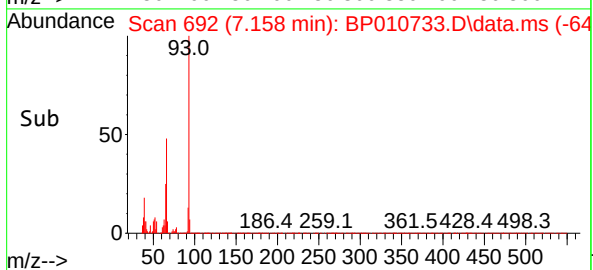
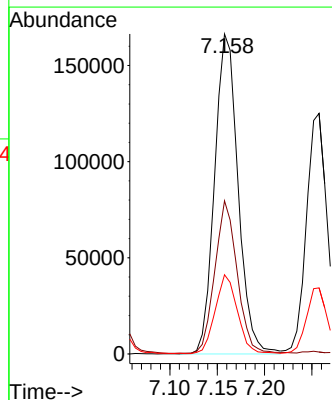
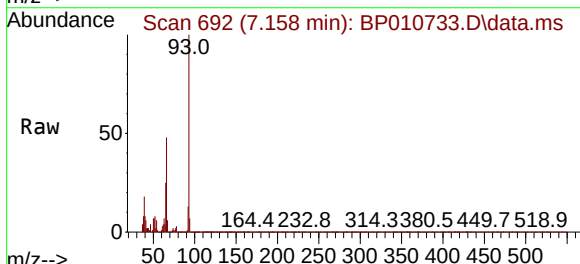
Instrument :
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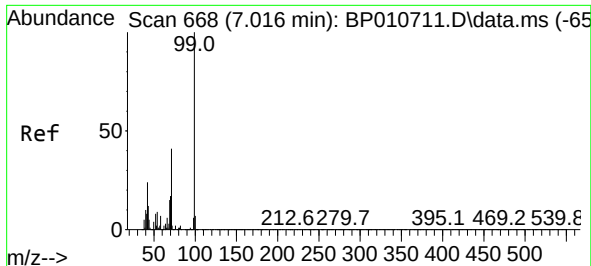
Tgt Ion:112 Resp: 491728
Ion Ratio Lower Upper
112 100
64 67.3 56.9 85.3
63 40.1 31.2 46.8



#6
Aniline
Concen: 48.329 ng
RT: 7.158 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 93 Resp: 286965
Ion Ratio Lower Upper
93 100
66 47.8 36.7 55.1
65 24.8 18.2 27.4

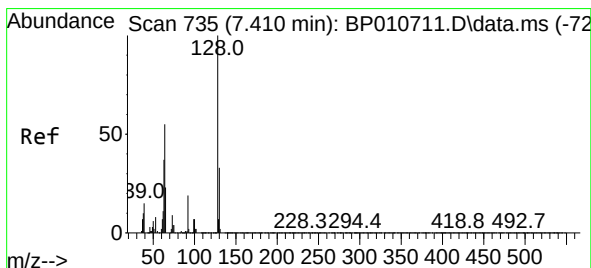
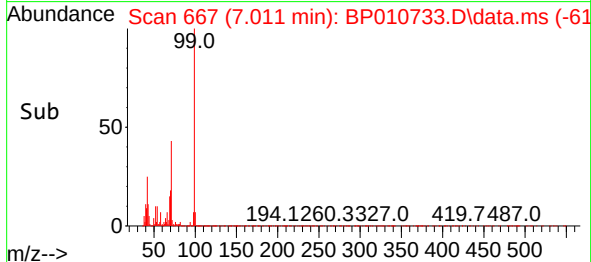
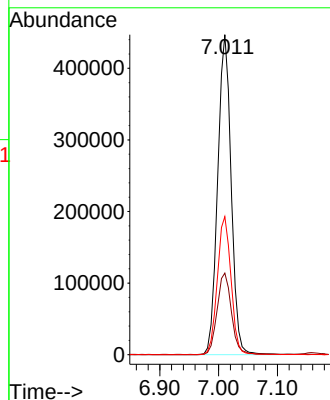
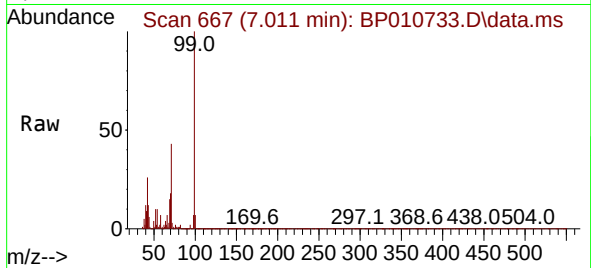




#7
Phenol-d6
Concen: 140.086 ng
RT: 7.011 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

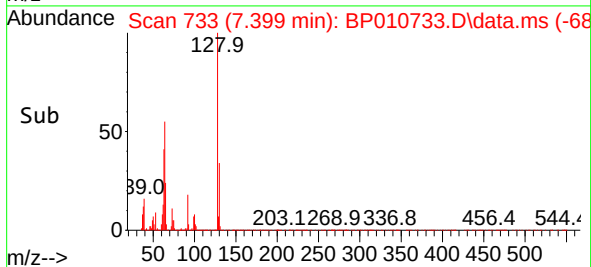
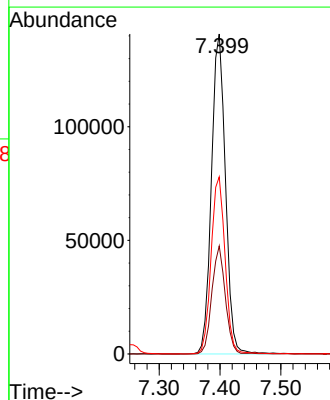
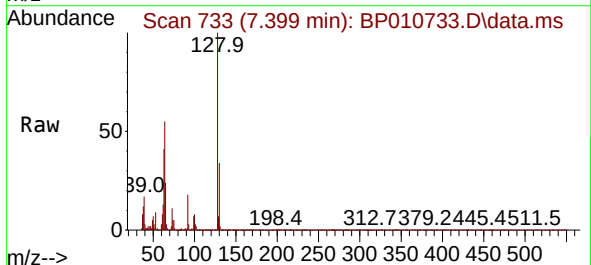
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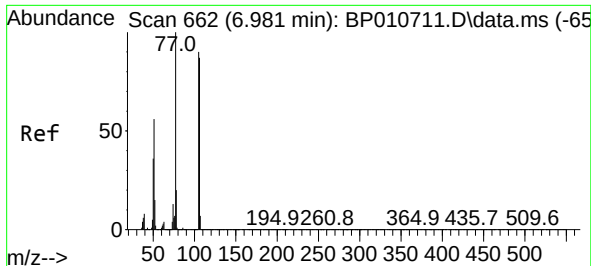
Tgt Ion: 99 Resp: 711481
Ion Ratio Lower Upper
99 100
42 25.5 20.3 30.5
71 43.1 33.9 50.9



#8
2-Chlorophenol
Concen: 55.939 ng
RT: 7.399 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:128 Resp: 225567
Ion Ratio Lower Upper
128 100
130 33.8 11.8 51.8
64 55.4 35.3 75.3

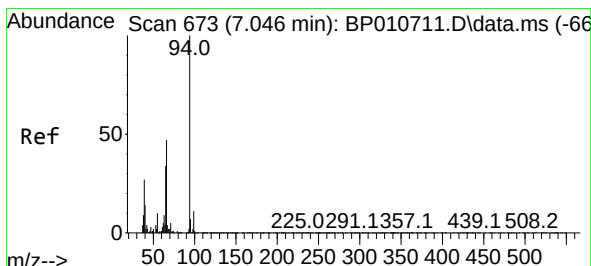
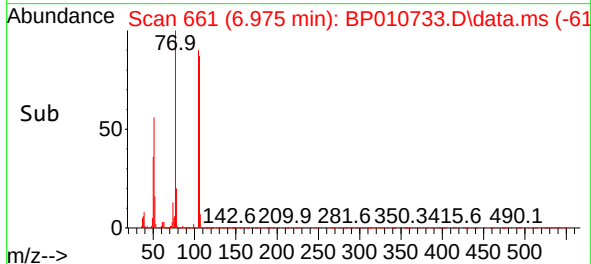
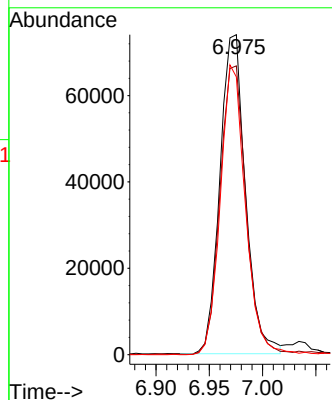
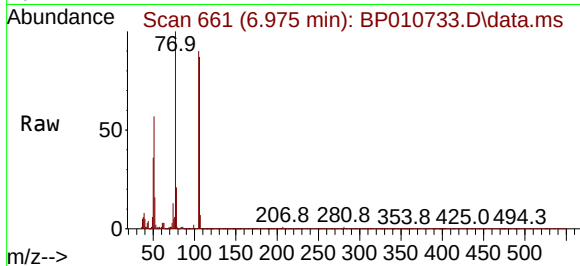




#9
Benzaldehyde
Concen: 40.126 ng
RT: 6.975 min Scan# 610
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

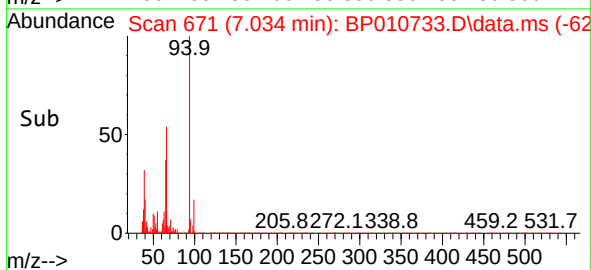
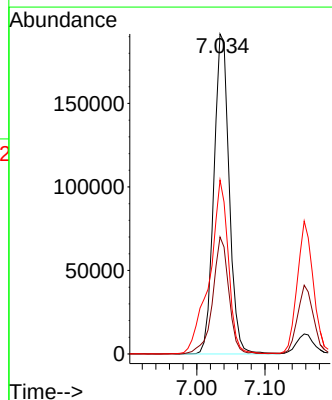
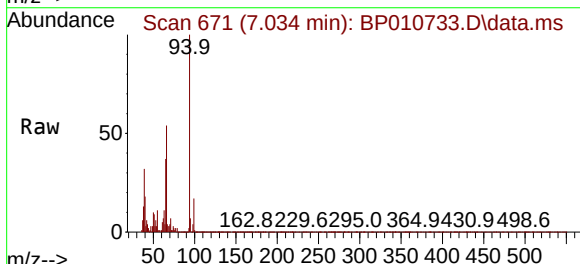
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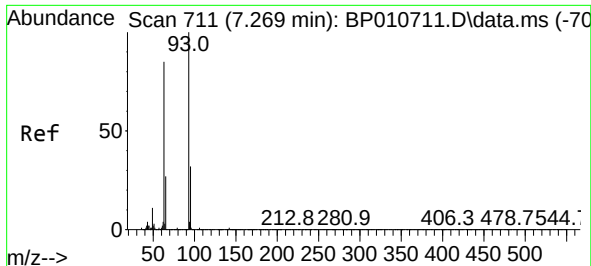
Tgt Ion: 77 Resp: 123146
Ion Ratio Lower Upper
77 100
105 90.3 71.4 111.4
106 86.8 66.9 106.9



#10
Phenol
Concen: 57.147 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 94 Resp: 299445
Ion Ratio Lower Upper
94 100
65 36.6 14.0 54.0
66 54.3 29.2 69.2

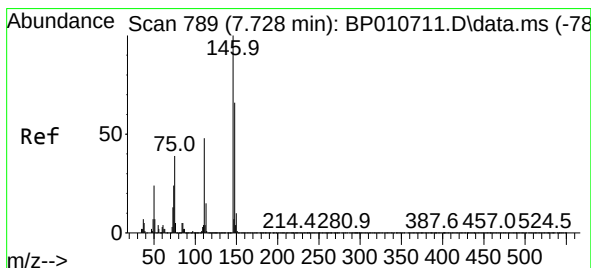
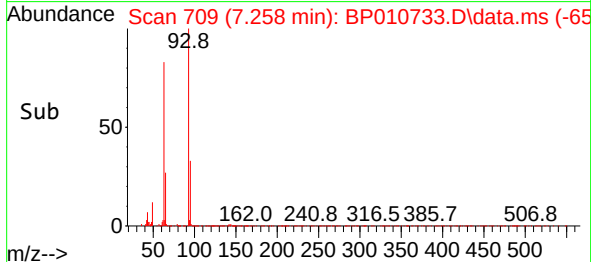
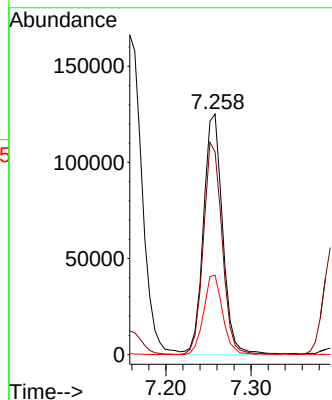
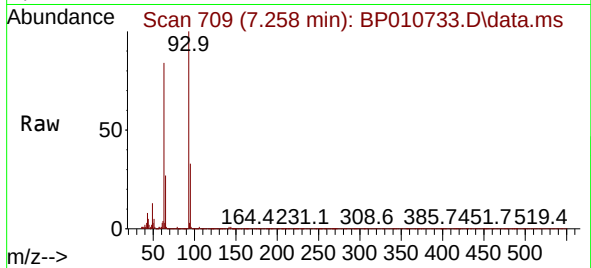




#11
bis(2-Chloroethyl)ether
Concen: 48.611 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

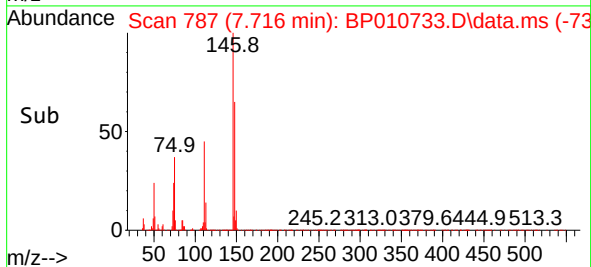
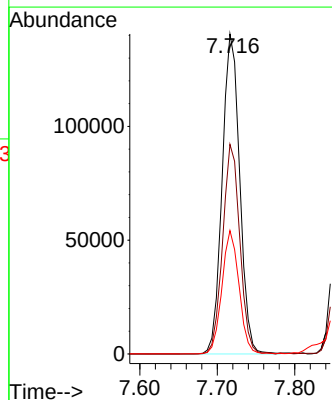
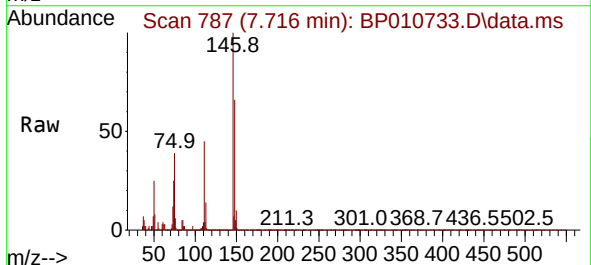
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

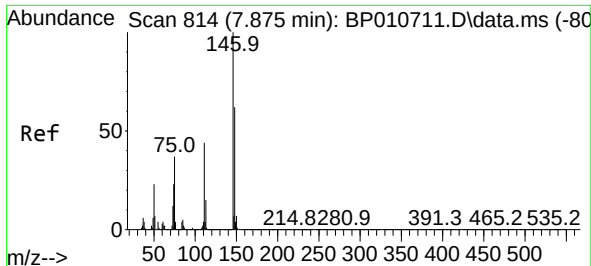
Tgt Ion: 93 Resp: 195730
Ion Ratio Lower Upper
93 100
63 84.2 68.2 108.2
95 33.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.981 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:146 Resp: 221475
Ion Ratio Lower Upper
146 100
148 65.5 53.0 79.4
75 38.5 31.3 46.9

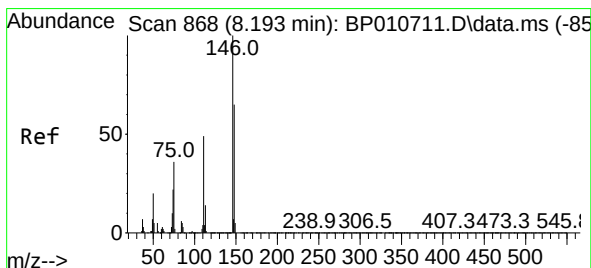
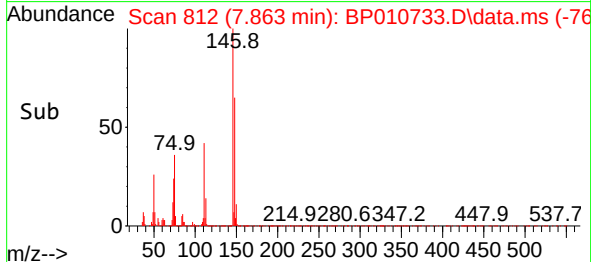
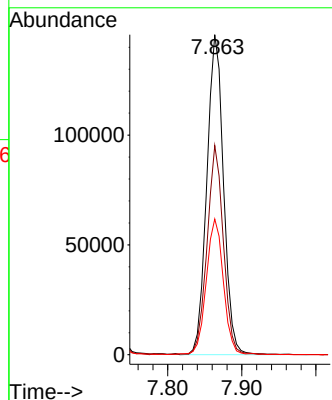
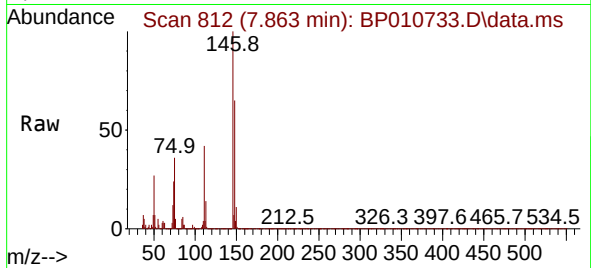




#13
1,4-Dichlorobenzene
Concen: 48.313 ng
RT: 7.863 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

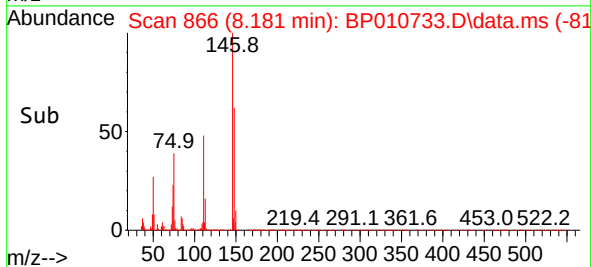
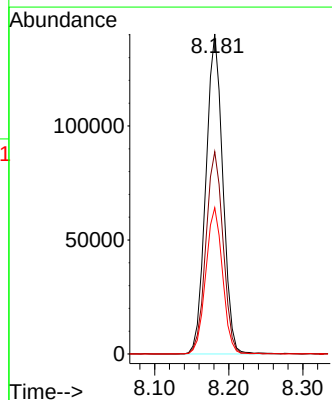
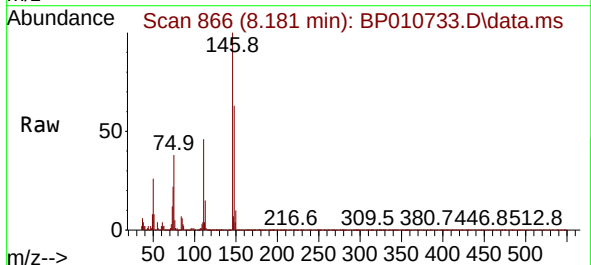
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

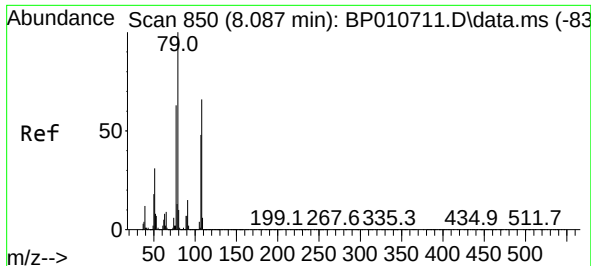
Tgt Ion:146 Resp: 228206
Ion Ratio Lower Upper
146 100
148 65.4 51.6 77.4
111 42.4 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 48.993 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:146 Resp: 222776
Ion Ratio Lower Upper
146 100
148 63.2 52.2 78.2
111 45.7 36.6 55.0

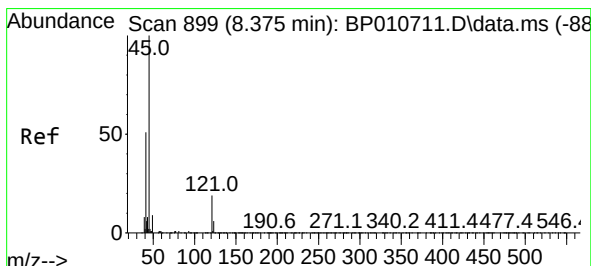
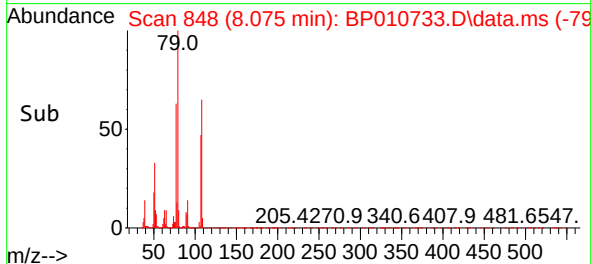
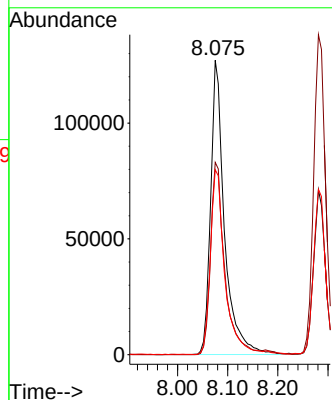
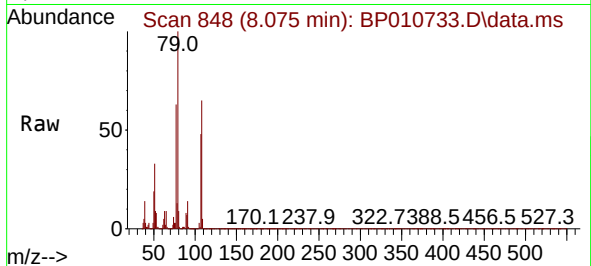




#15
Benzyl Alcohol
Concen: 60.542 ng
RT: 8.075 min Scan# 84
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

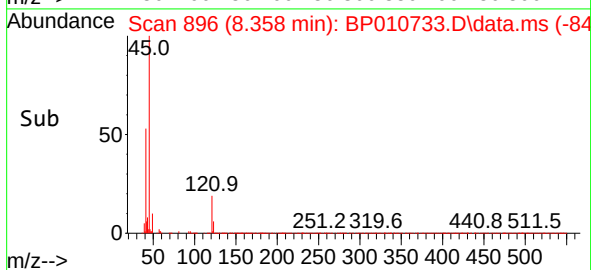
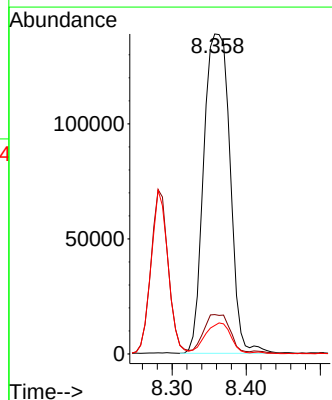
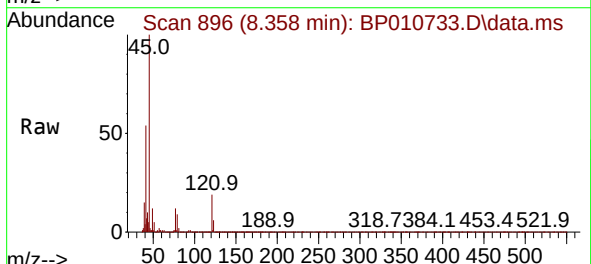
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

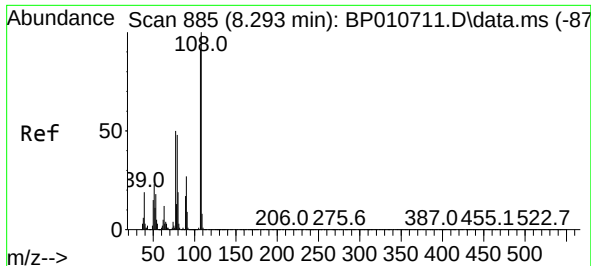
Tgt Ion: 79 Resp: 243917
Ion Ratio Lower Upper
79 100
108 65.3 53.4 80.0
77 62.8 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.529 ng
RT: 8.358 min Scan# 896
Delta R.T. -0.012 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 45 Resp: 342005
Ion Ratio Lower Upper
45 100
77 12.3 0.0 31.8
79 8.9 0.0 28.8



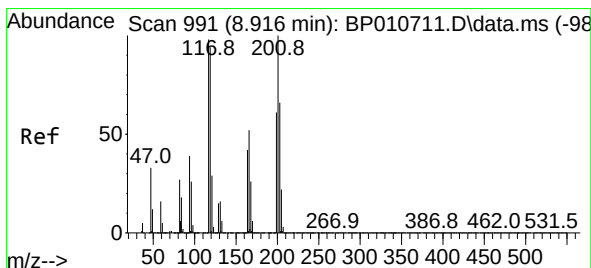
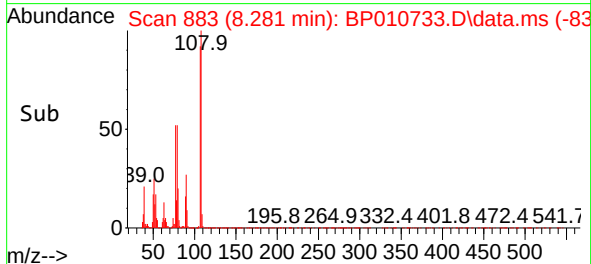
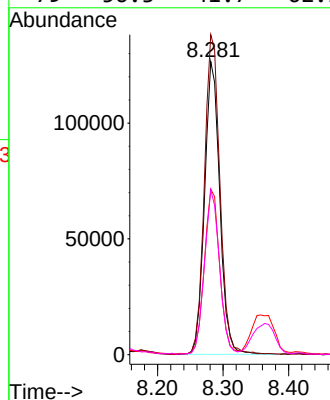
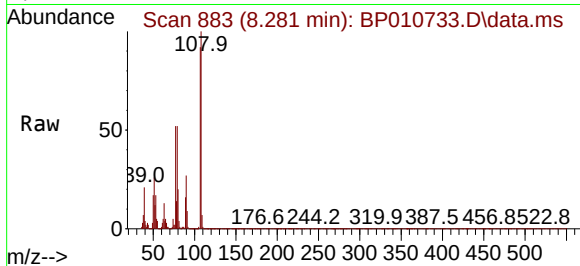


#17
2-Methylphenol
Concen: 57.797 ng
RT: 8.281 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Instrument :
BNA_P
ClientSampleId :
COMP-2MS

Tgt Ion:107 Resp: 204497

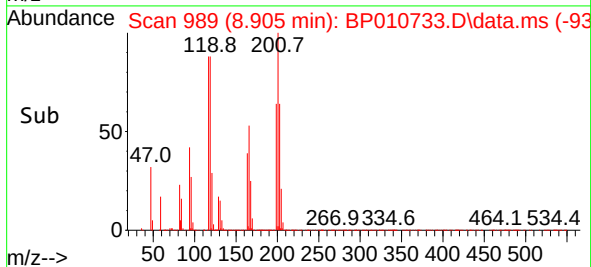
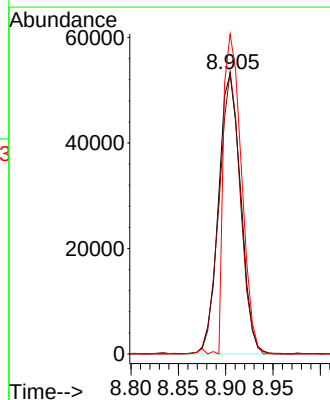
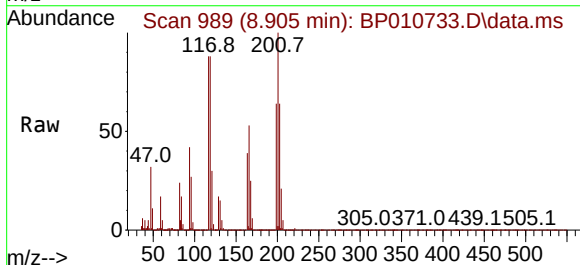
Ion	Ratio	Lower	Upper
107	100		
108	109.2	88.9	133.3
77	56.4	44.7	67.1
79	56.3	41.7	62.5

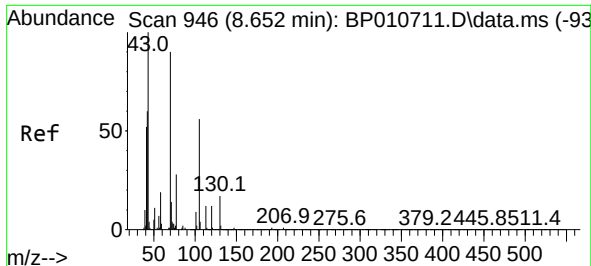


#18
Hexachloroethane
Concen: 47.254 ng
RT: 8.905 min Scan# 989
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:117 Resp: 86614

Ion	Ratio	Lower	Upper
117	100		
119	100.7	75.6	113.4
201	117.0	80.9	121.3

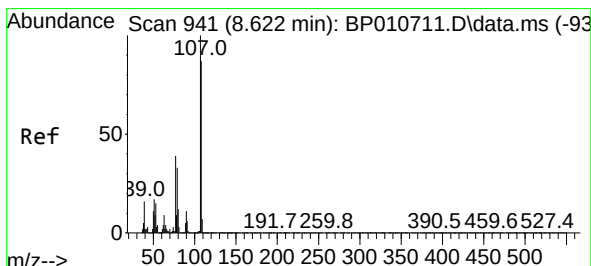
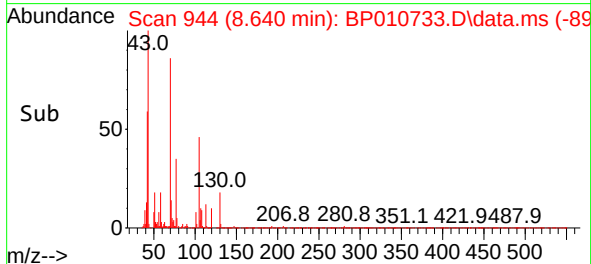
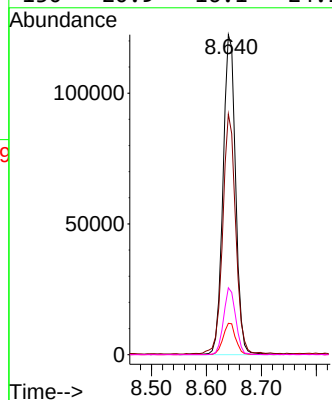
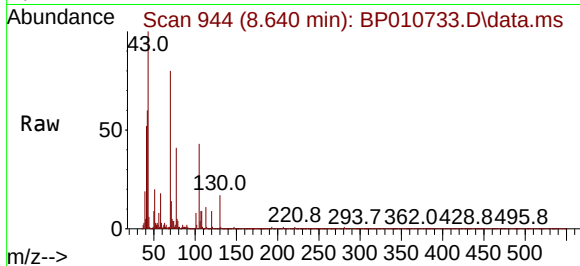




#19
n-Nitroso-di-n-propylamine
Concen: 54.245 ng
RT: 8.640 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

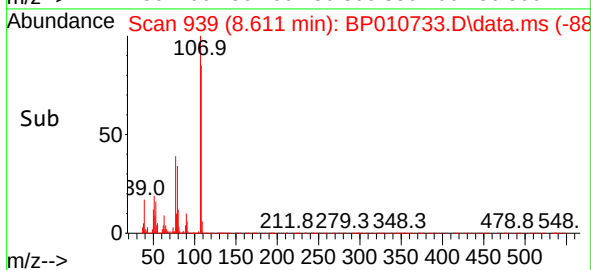
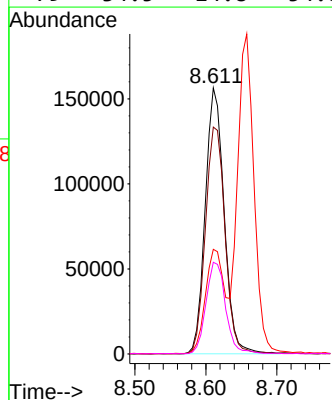
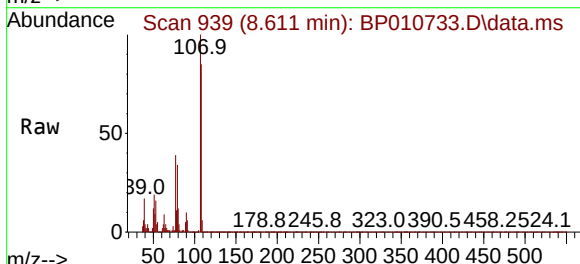
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

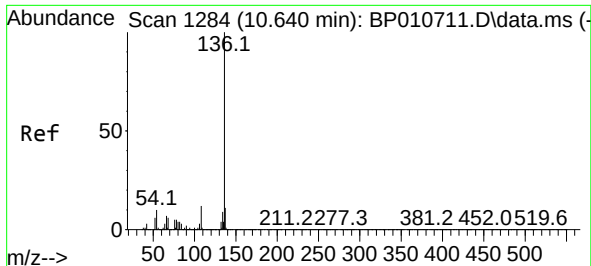
Tgt Ion: 70 Resp: 194296
Ion Ratio Lower Upper
70 100
42 75.2 58.1 87.1
101 9.8 8.4 12.6
130 20.9 16.1 24.1



#20
3+4-Methylphenols
Concen: 59.648 ng
RT: 8.611 min Scan# 939
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 107 Resp: 289687
Ion Ratio Lower Upper
107 100
108 85.2 67.1 107.1
77 39.3 19.2 59.2
79 34.5 14.8 54.8

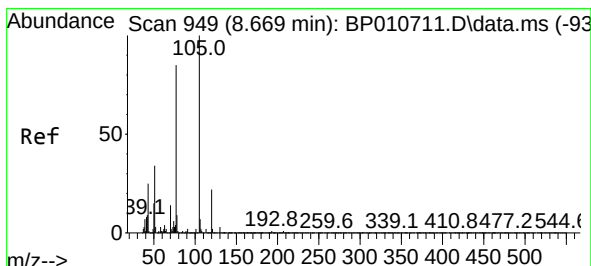
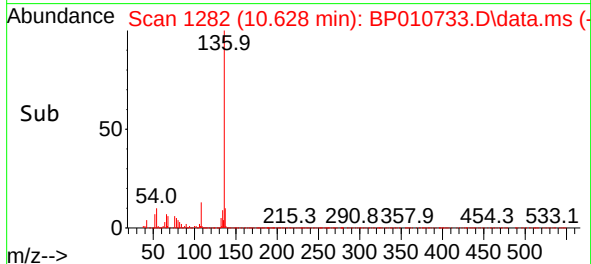
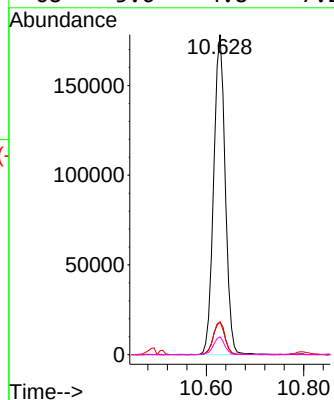
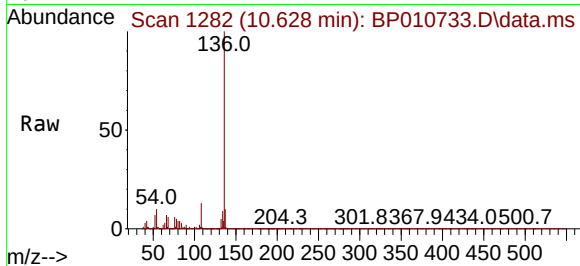




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.628 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

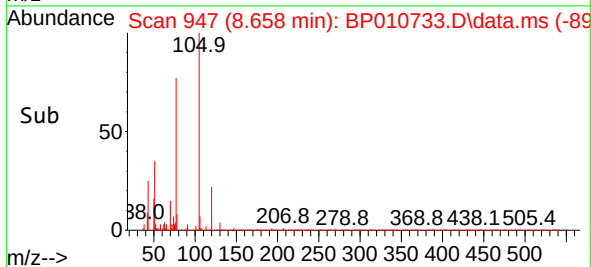
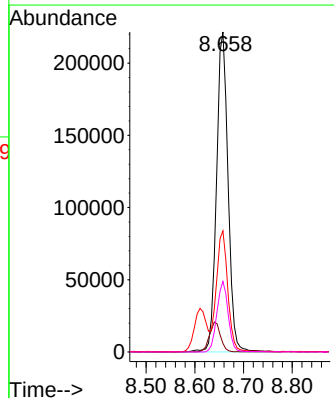
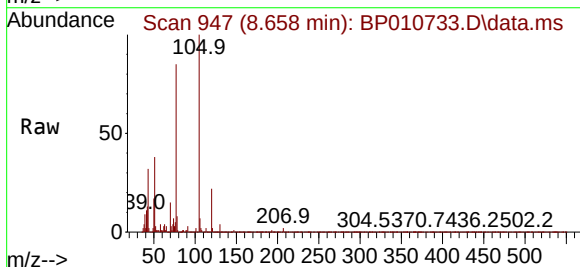
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

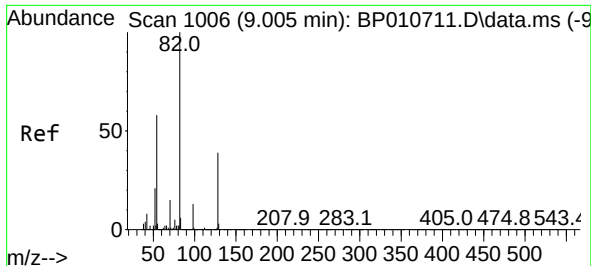
Tgt Ion:	136	Resp:	292586
Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.0	13.4
54	10.2	8.7	13.1
68	5.6	4.8	7.2



#22
Acetophenone
Concen: 46.709 ng
RT: 8.658 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:	105	Resp:	364223
Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.4	5.0
51	37.9	29.5	44.3
120	22.1	17.0	25.4





#23

Nitrobenzene-d5

Concen: 78.054 ng

RT: 8.993 min Scan# 1004

Delta R.T. 0.000 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

Instrument :

BNA_P

ClientSampleId :

COMP-2MS

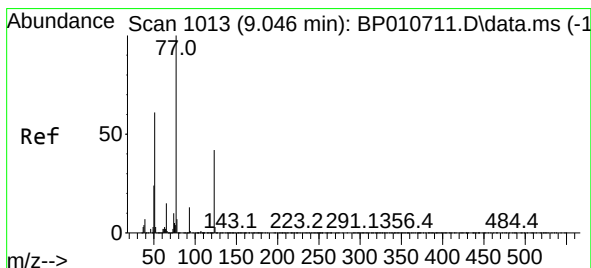
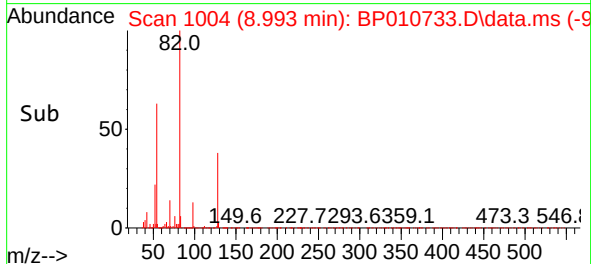
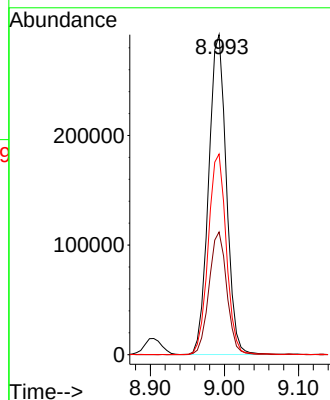
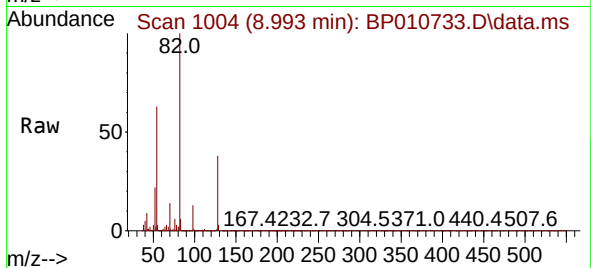
Tgt Ion: 82 Resp: 484951

Ion Ratio Lower Upper

82 100

128 38.4 31.3 46.9

54 62.7 49.8 74.8



#24

Nitrobenzene

Concen: 46.543 ng

RT: 9.034 min Scan# 1011

Delta R.T. 0.000 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

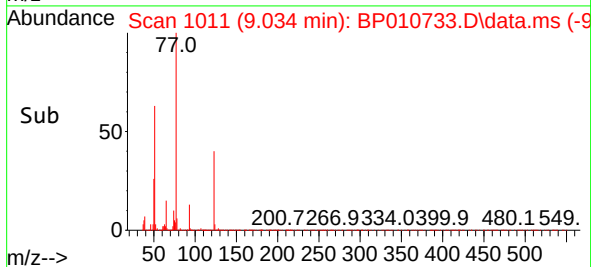
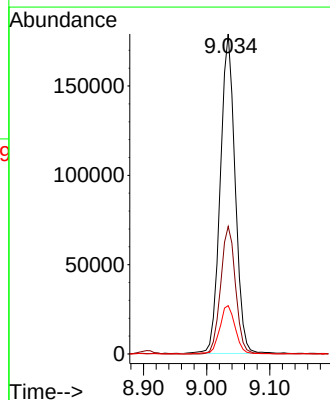
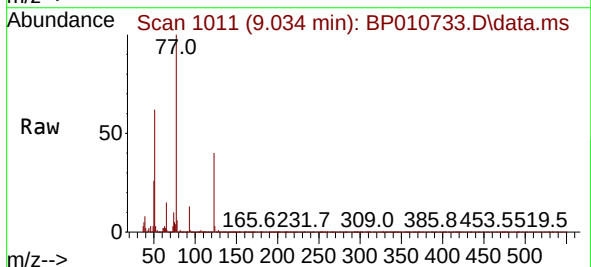
Tgt Ion: 77 Resp: 291955

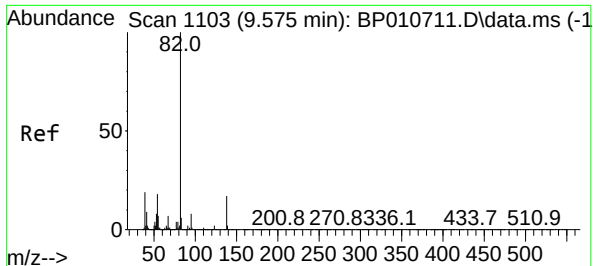
Ion Ratio Lower Upper

77 100

123 39.9 31.1 46.7

65 15.1 12.1 18.1

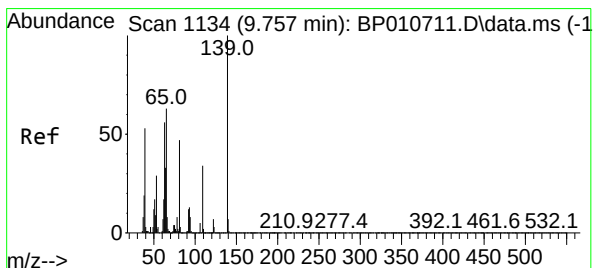
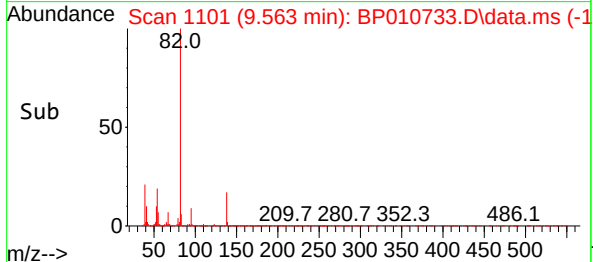
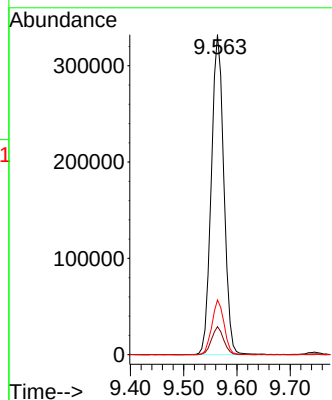
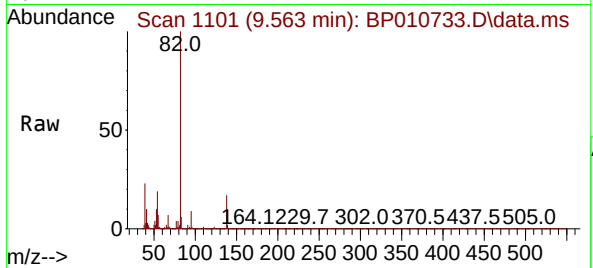




#25
Isophorone
Concen: 51.054 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

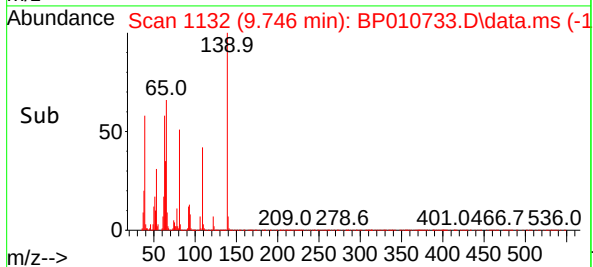
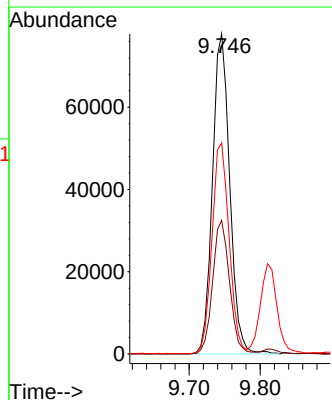
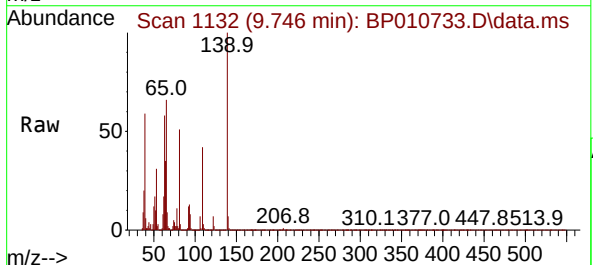
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

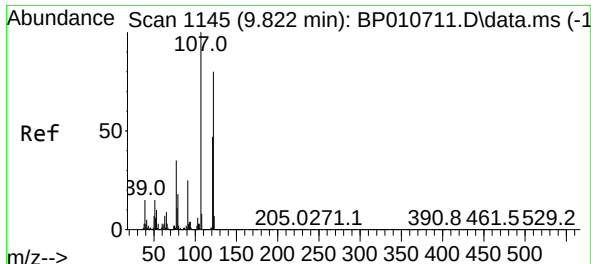
Tgt Ion: 82 Resp: 542840
Ion Ratio Lower Upper
82 100
95 8.8 6.5 9.7
138 17.1 12.4 18.6



#26
2-Nitrophenol
Concen: 50.800 ng
RT: 9.746 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 139 Resp: 130962
Ion Ratio Lower Upper
139 100
109 41.8 30.2 45.4
65 65.9 52.2 78.2

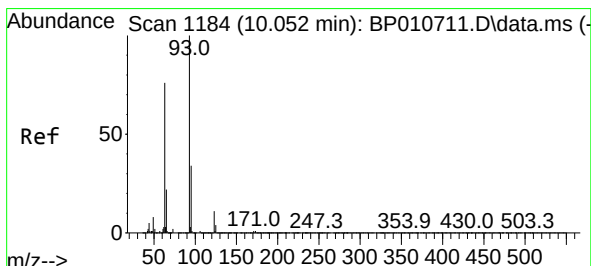
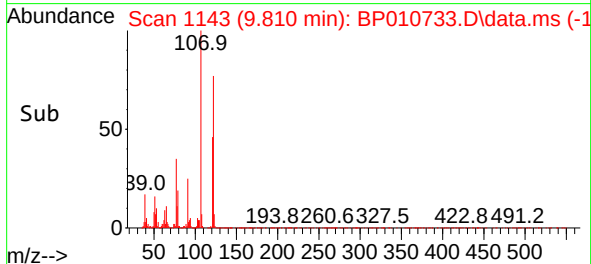
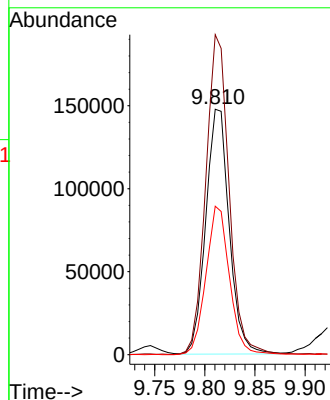
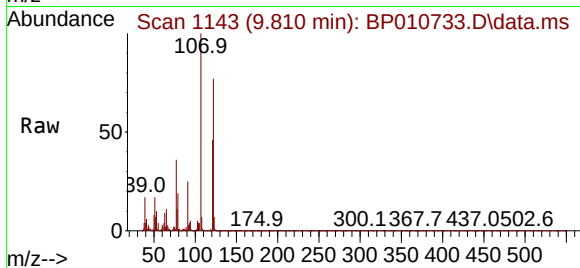




#27
2,4-Dimethylphenol
Concen: 63.895 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

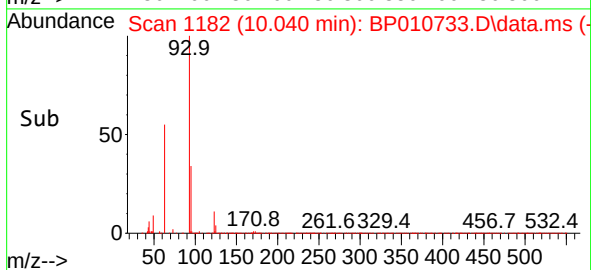
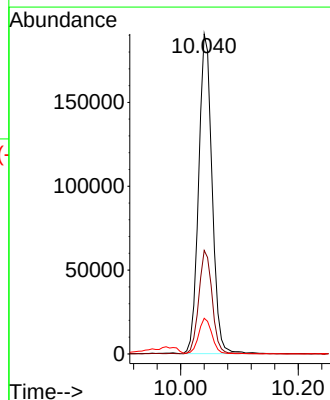
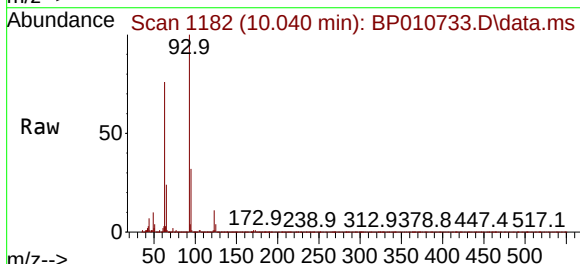
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

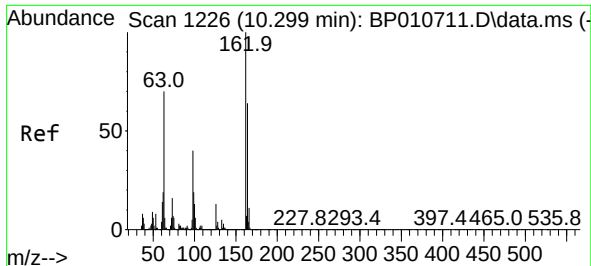
Tgt Ion:122 Resp: 241475
Ion Ratio Lower Upper
122 100
107 130.4 103.5 155.3
121 60.5 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 52.713 ng
RT: 10.040 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 93 Resp: 301866
Ion Ratio Lower Upper
93 100
95 32.4 25.0 37.6
123 11.1 9.0 13.6

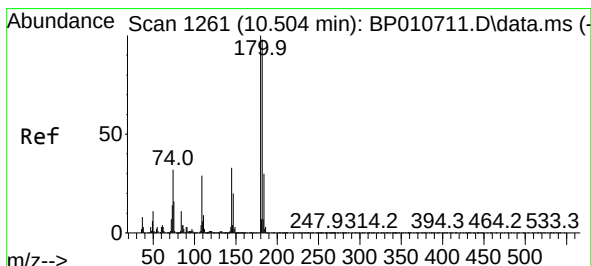
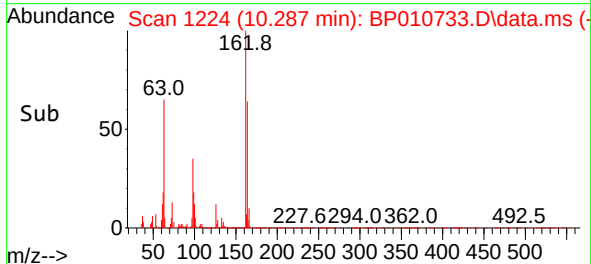
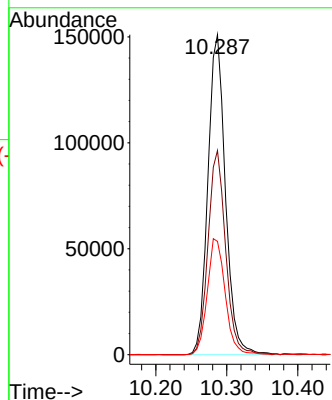
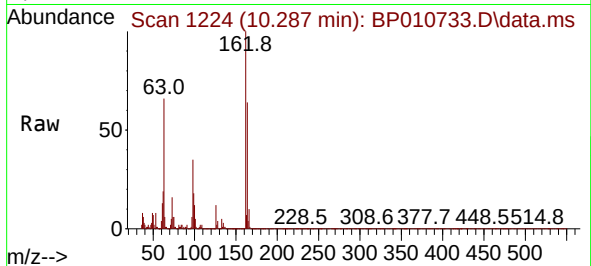




#29
2,4-Dichlorophenol
Concen: 58.197 ng
RT: 10.287 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

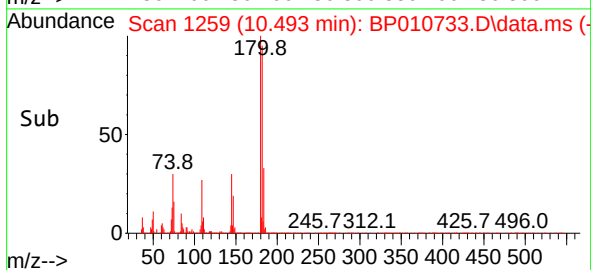
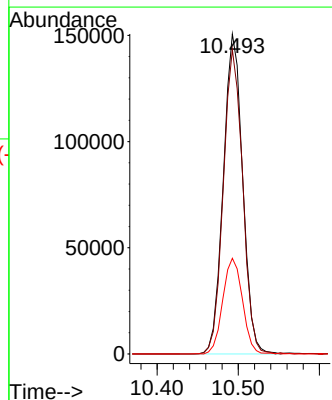
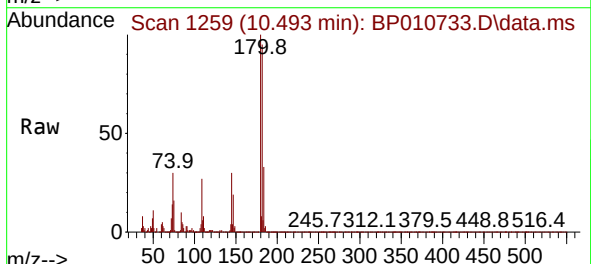
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

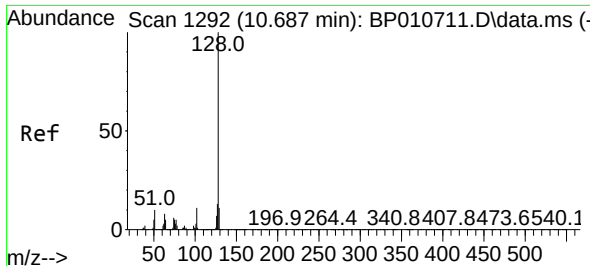
Tgt Ion:162 Resp: 259043
Ion Ratio Lower Upper
162 100
164 63.8 43.0 83.0
98 35.4 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 48.451 ng
RT: 10.493 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:180 Resp: 249266
Ion Ratio Lower Upper
180 100
182 95.1 78.0 117.0
145 29.9 24.6 36.8

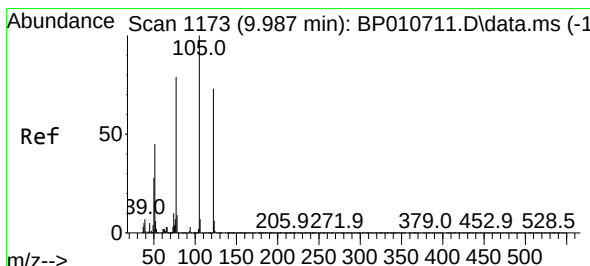
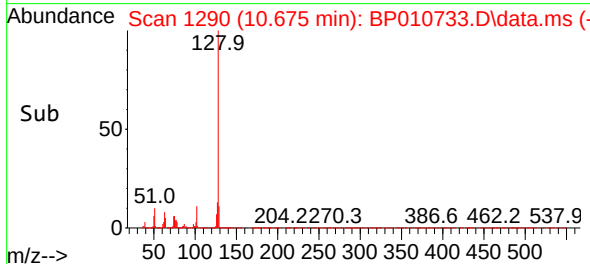
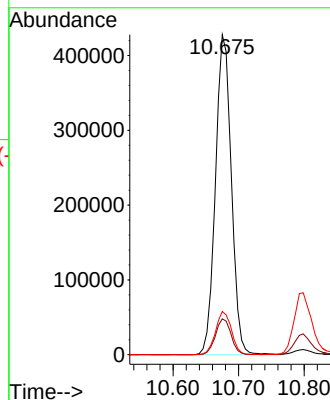
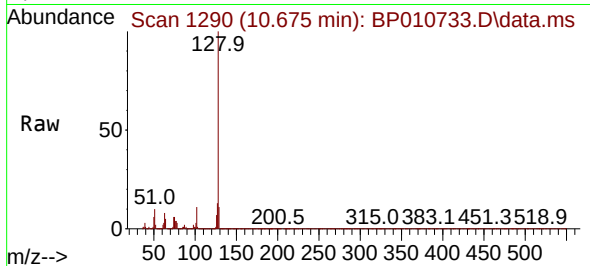




#31
Naphthalene
Concen: 45.978 ng
RT: 10.675 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

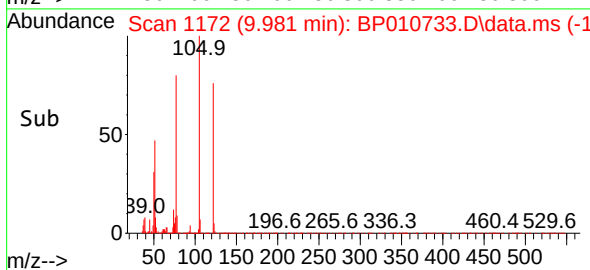
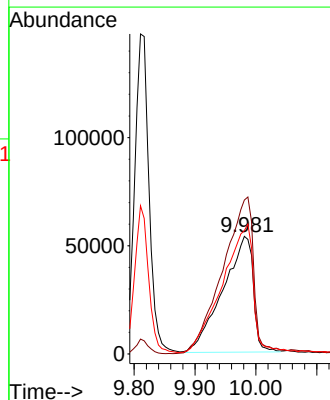
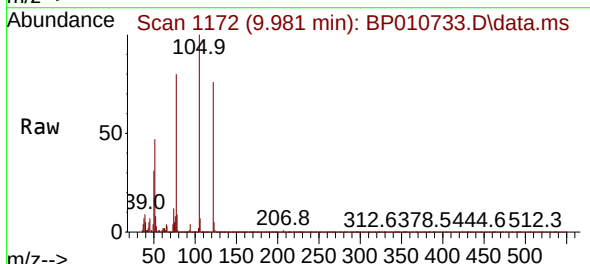
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

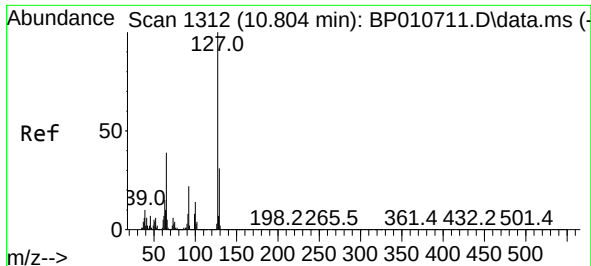
Tgt Ion:128 Resp: 717855
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.5 10.3 15.5



#32
Benzoic acid
Concen: 58.200 ng
RT: 9.981 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:122 Resp: 185766
Ion Ratio Lower Upper
122 100
105 130.9 112.6 152.6
77 104.9 90.2 130.2

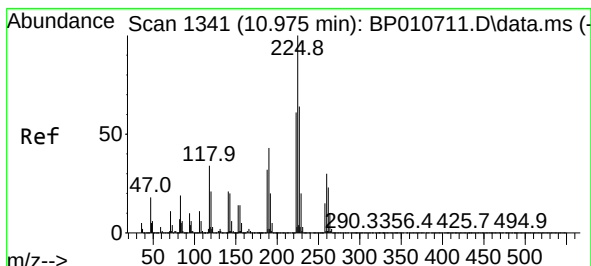
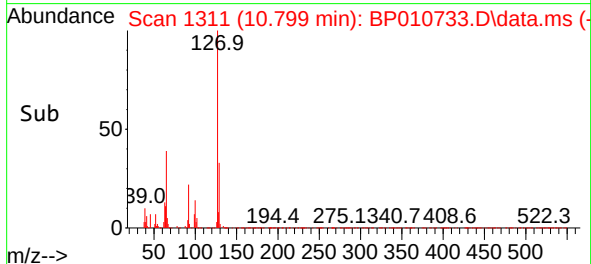
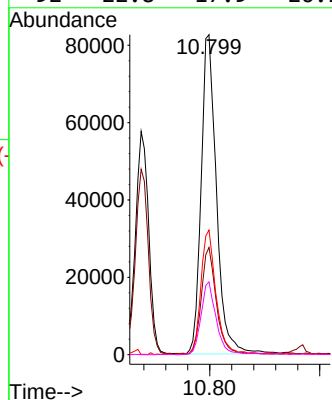
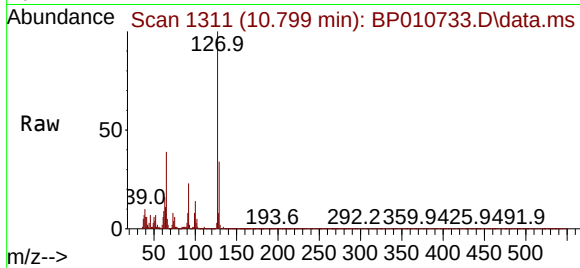




#33
4-Chloroaniline
Concen: 26.137 ng
RT: 10.799 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

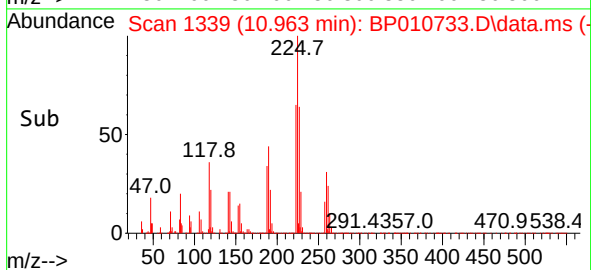
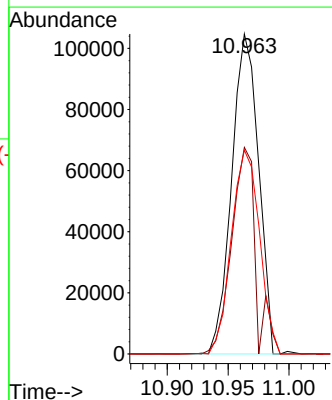
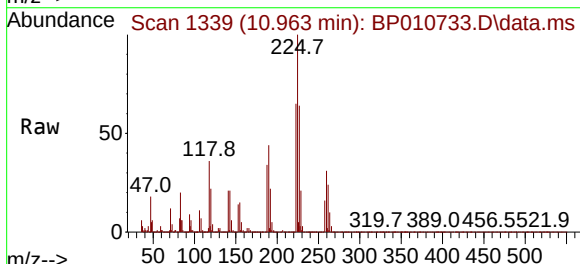
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

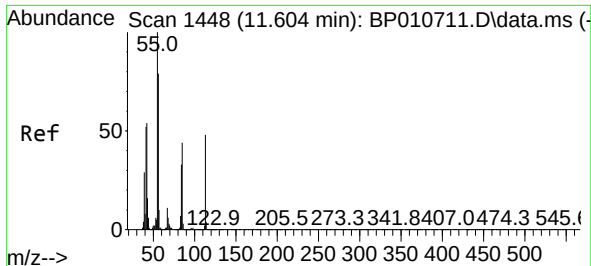
Tgt Ion:	127	Resp:	160290
Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.4	38.2
65	38.9	30.4	45.6
92	22.8	17.9	26.9



#34
Hexachlorobutadiene
Concen: 46.005 ng
RT: 10.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:	225	Resp:	160590
Ion	Ratio	Lower	Upper
225	100		
223	61.5	52.2	78.4
227	63.2	50.8	76.2

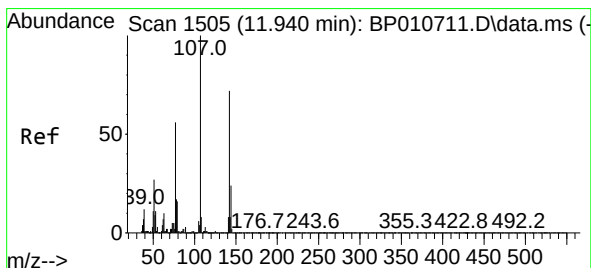
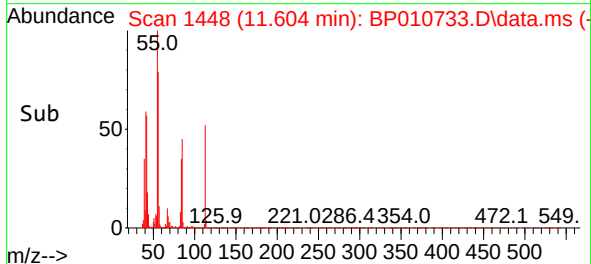
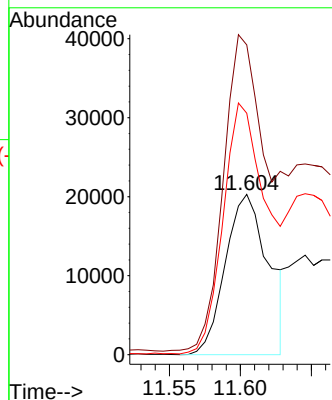
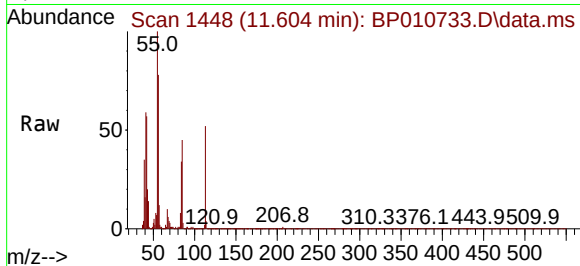




#35
Caprolactam
Concen: 28.182 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

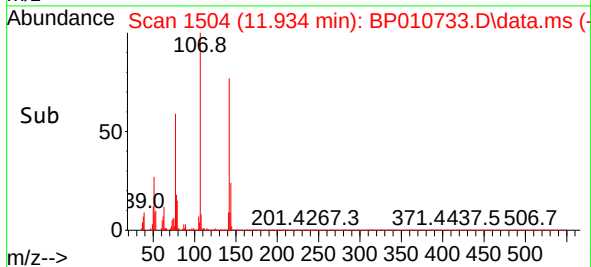
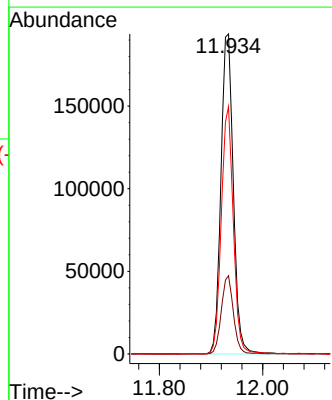
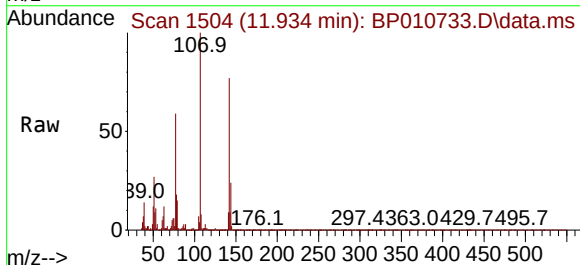
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

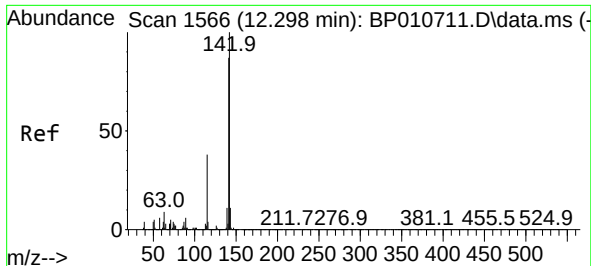
Tgt Ion:113 Resp: 42728
Ion Ratio Lower Upper
113 100
55 193.3 198.6 238.6#
56 150.7 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 60.629 ng
RT: 11.934 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:107 Resp: 322157
Ion Ratio Lower Upper
107 100
144 24.5 19.8 29.6
142 77.3 59.0 88.4

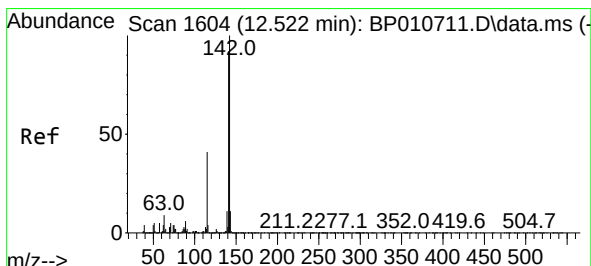
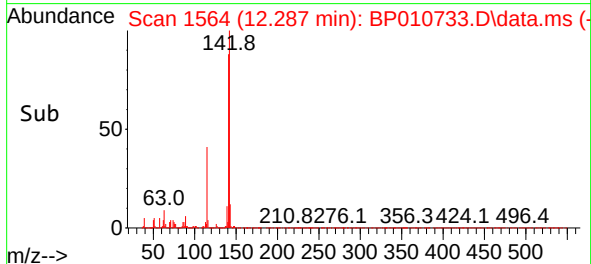
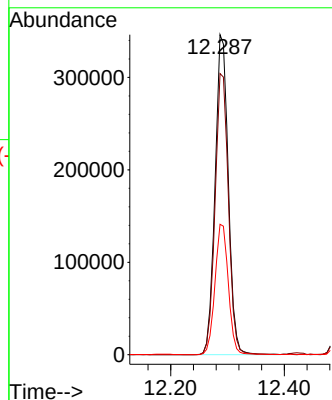
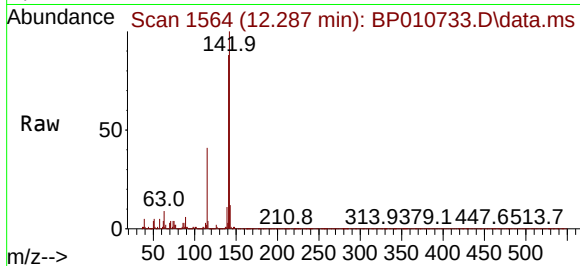




#37
2-Methylnaphthalene
Concen: 51.231 ng
RT: 12.287 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

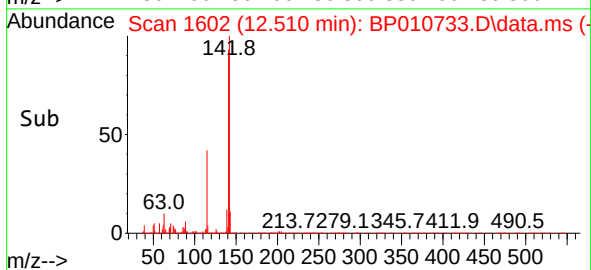
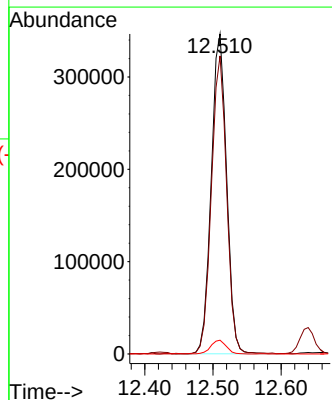
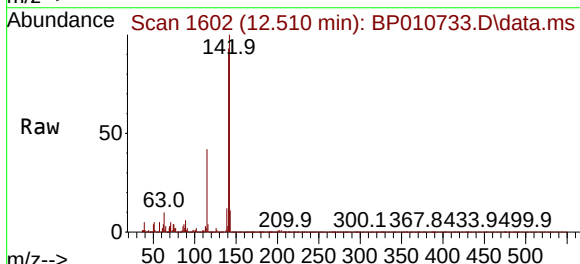
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

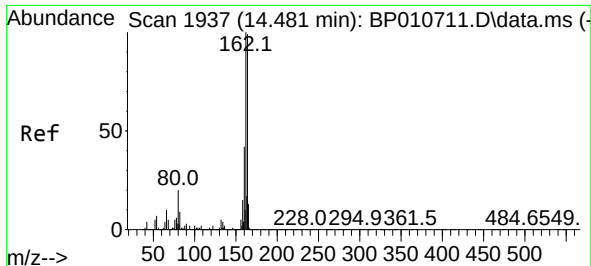
Tgt Ion:142 Resp: 557718
Ion Ratio Lower Upper
142 100
141 87.9 71.3 106.9
115 40.7 31.4 47.2



#38
1-Methylnaphthalene
Concen: 50.687 ng
RT: 12.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:142 Resp: 542944
Ion Ratio Lower Upper
142 100
141 93.1 72.6 108.8
116 4.3 3.3 4.9

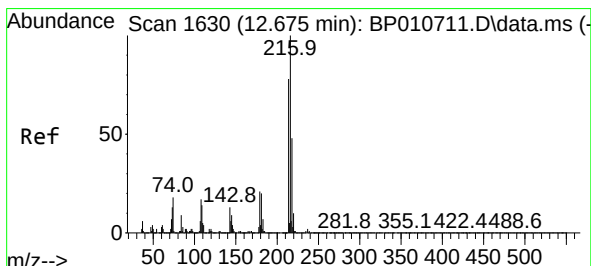
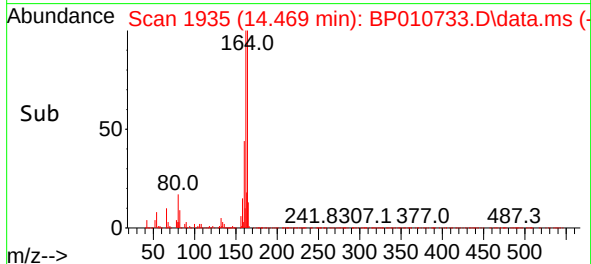
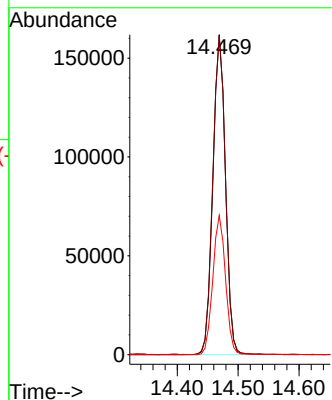
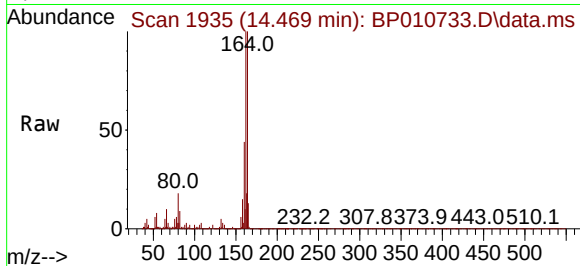




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

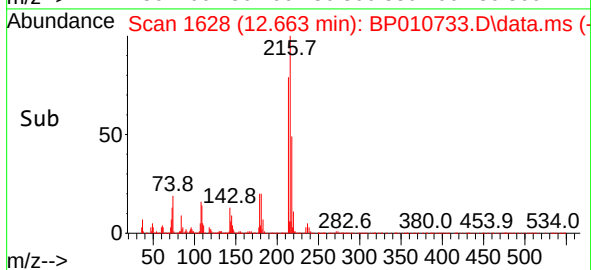
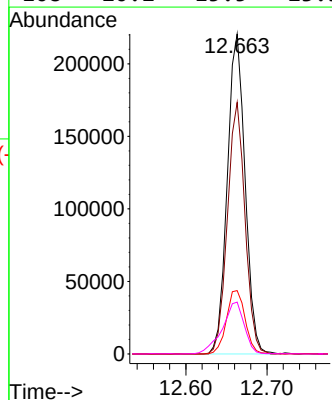
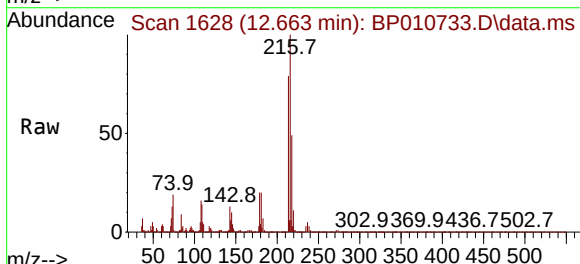
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

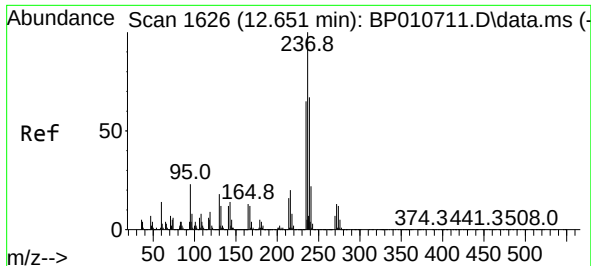
Tgt Ion:164 Resp: 232625
Ion Ratio Lower Upper
164 100
162 99.7 81.9 122.9
160 43.5 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.910 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:216 Resp: 335704
Ion Ratio Lower Upper
216 100
214 77.6 61.9 92.9
179 20.9 17.0 25.6
108 20.2 15.5 23.3

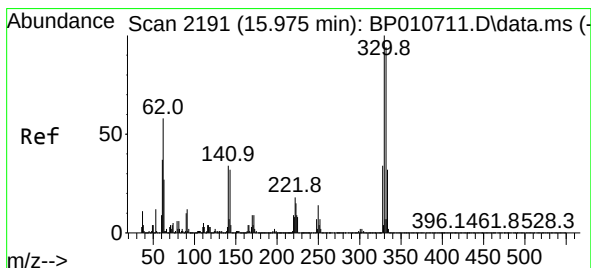
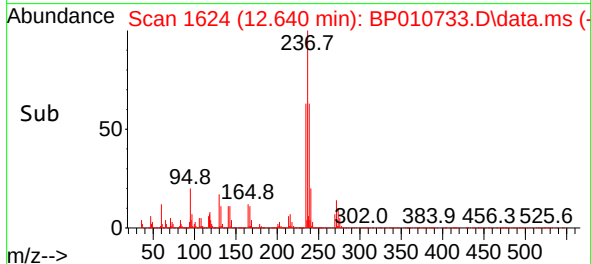
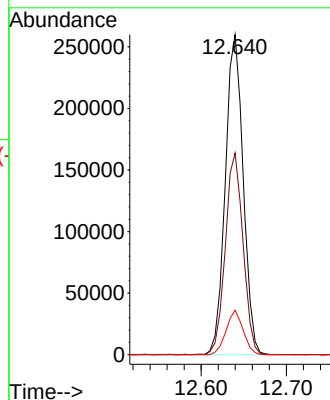
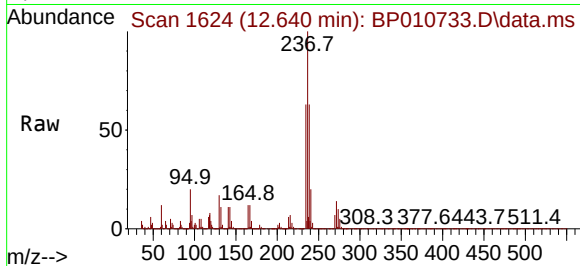




#41
Hexachlorocyclopentadiene
Concen: 105.515 ng
RT: 12.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

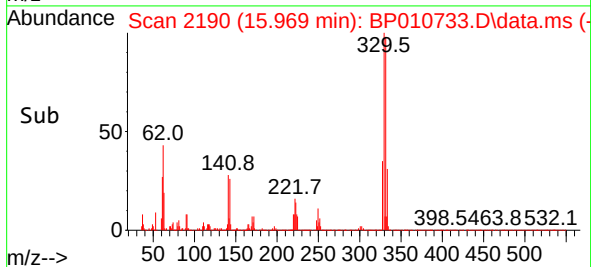
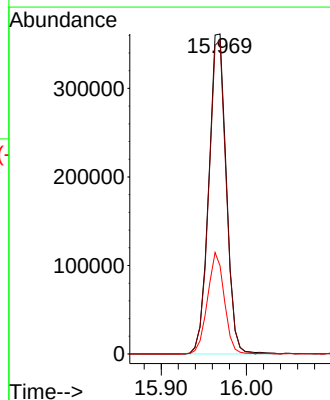
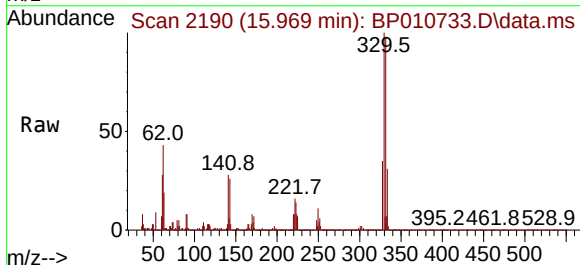
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

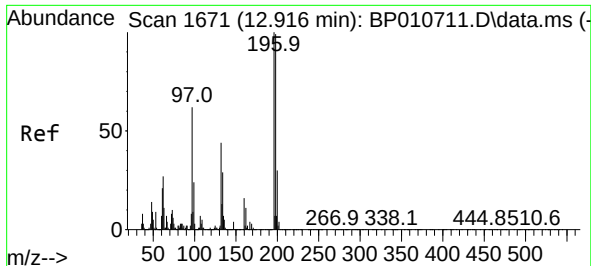
Tgt Ion:237 Resp: 378947
Ion Ratio Lower Upper
237 100
235 63.0 43.3 83.3
272 13.9 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 162.951 ng
RT: 15.969 min Scan# 2190
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:330 Resp: 516199
Ion Ratio Lower Upper
330 100
332 96.7 78.1 117.1
141 30.5 31.4 47.2#

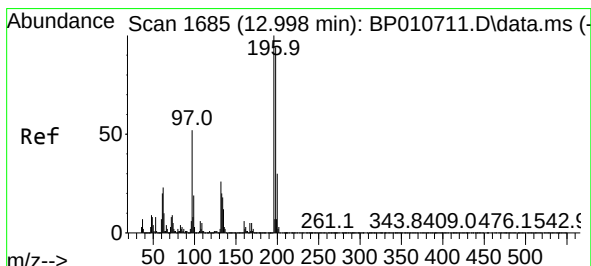
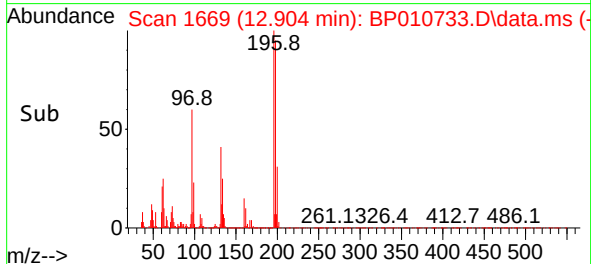
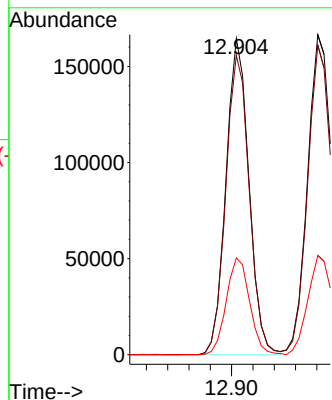
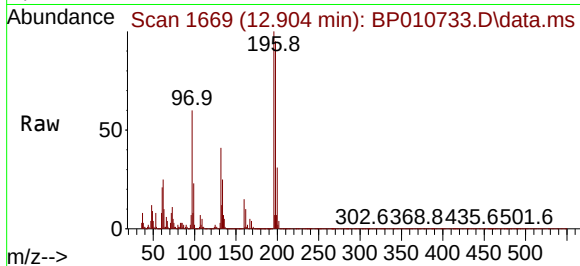




#43
2,4,6-Trichlorophenol
Concen: 53.058 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

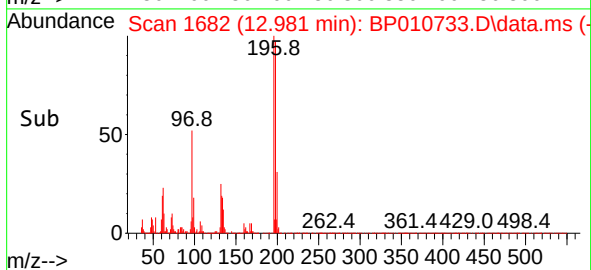
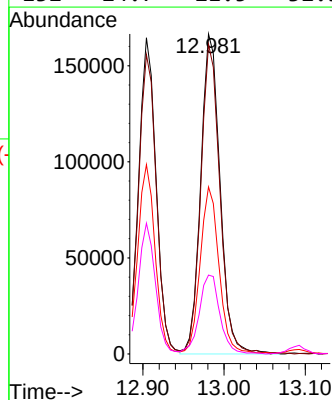
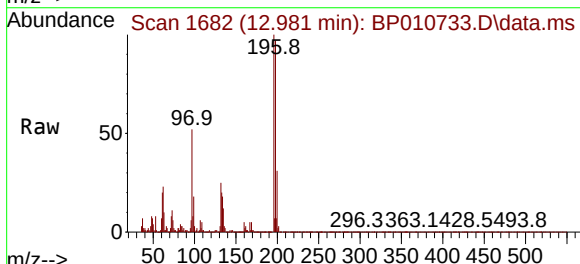
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

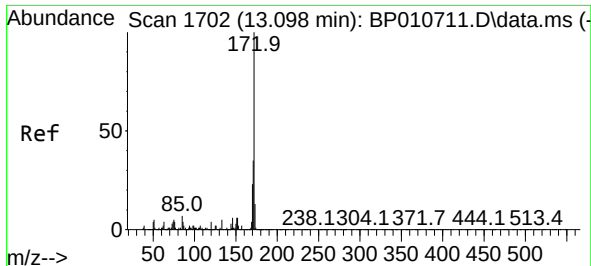
Tgt Ion:196 Resp: 246355
Ion Ratio Lower Upper
196 100
198 94.6 77.7 116.5
200 32.9 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 53.468 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:196 Resp: 276135
Ion Ratio Lower Upper
196 100
198 96.8 75.7 113.5
97 52.2 42.4 63.6
132 24.7 21.5 32.3

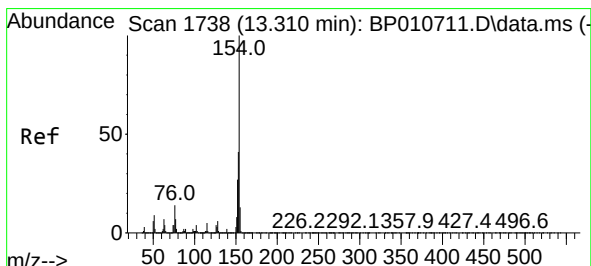
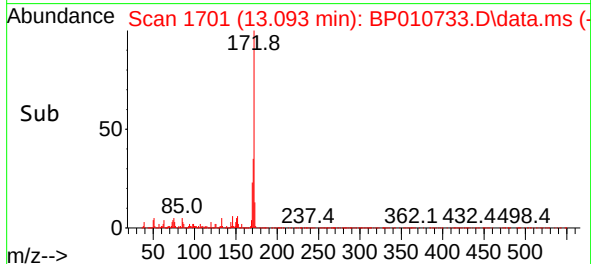
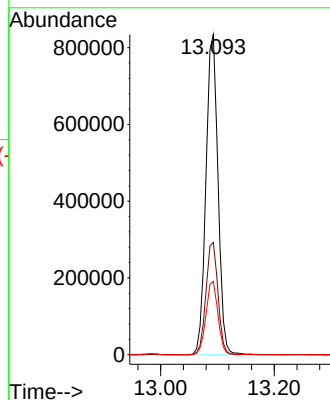
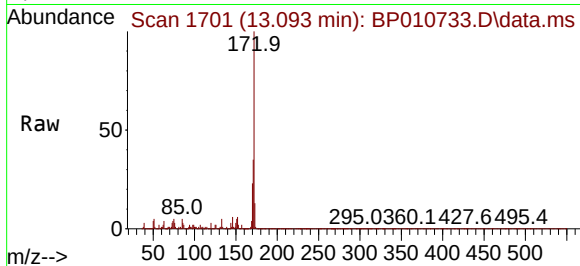




#45
2-Fluorobiphenyl
Concen: 75.689 ng
RT: 13.093 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

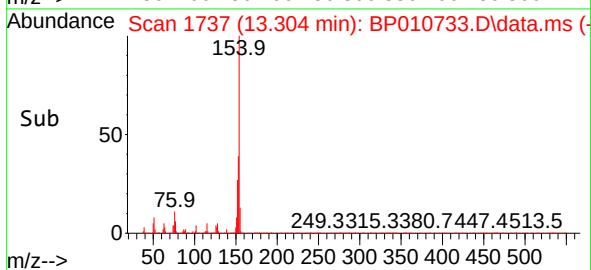
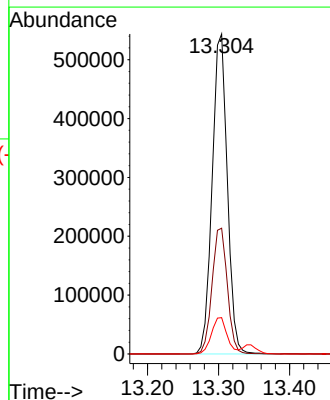
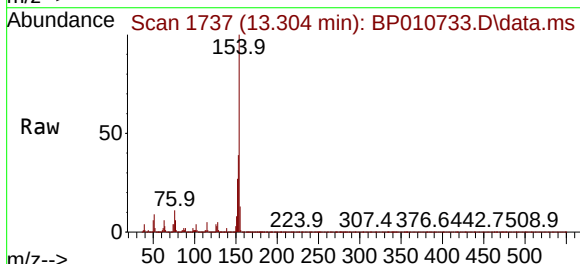
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

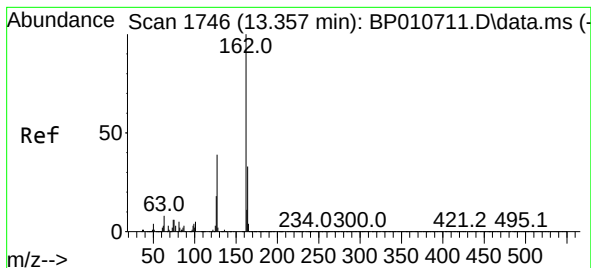
Tgt Ion:172 Resp: 1223946
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 22.9 18.2 27.2



#46
1,1'-Biphenyl
Concen: 46.837 ng
RT: 13.304 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:154 Resp: 803537
Ion Ratio Lower Upper
154 100
153 39.3 20.1 60.1
76 11.3 0.0 33.2

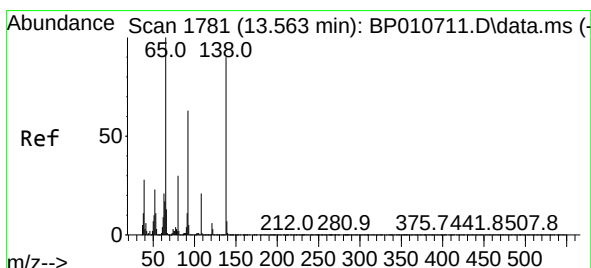
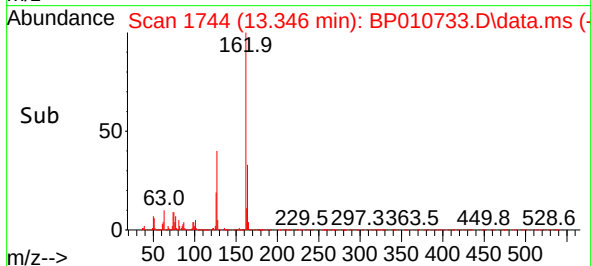
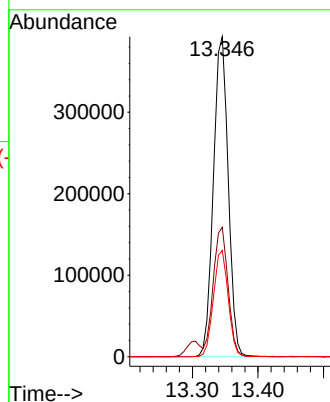
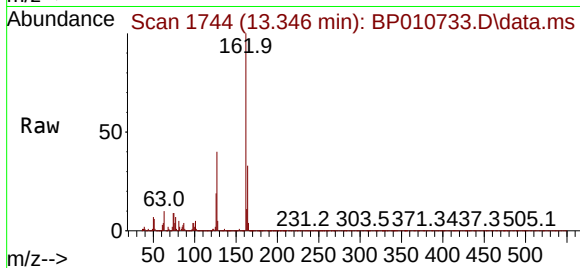




#47
2-Chloronaphthalene
Concen: 45.925 ng
RT: 13.346 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

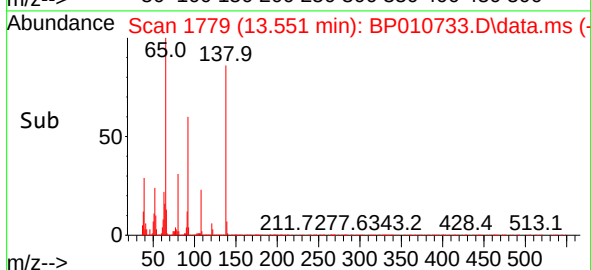
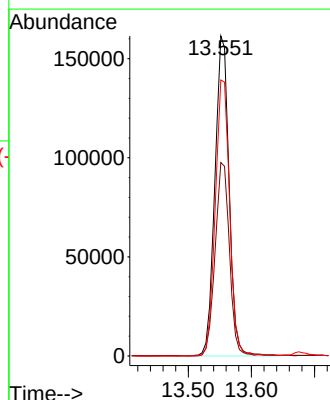
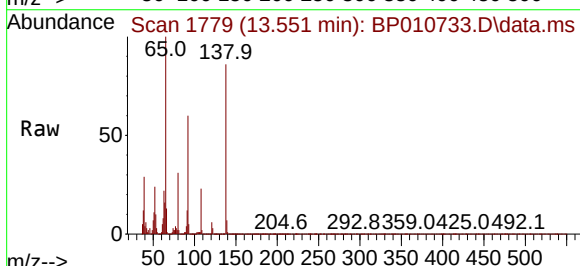
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

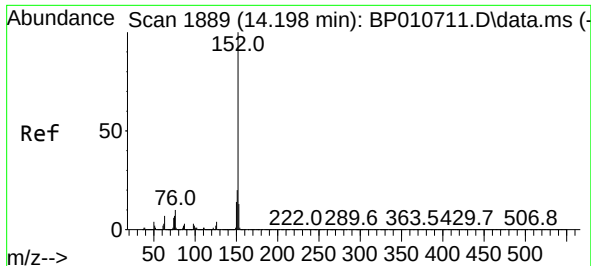
Tgt Ion:162 Resp: 616498
Ion Ratio Lower Upper
162 100
127 40.5 32.4 48.6
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 50.765 ng
RT: 13.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion: 65 Resp: 252557
Ion Ratio Lower Upper
65 100
92 60.5 50.0 75.0
138 86.2 71.2 106.8

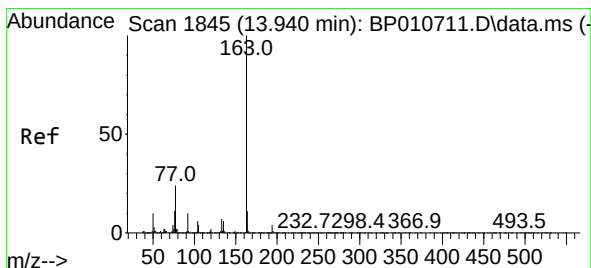
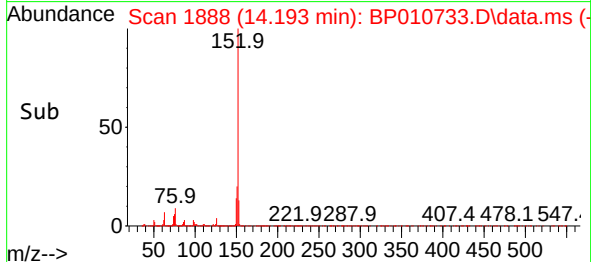
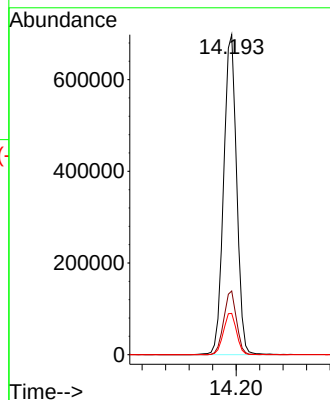
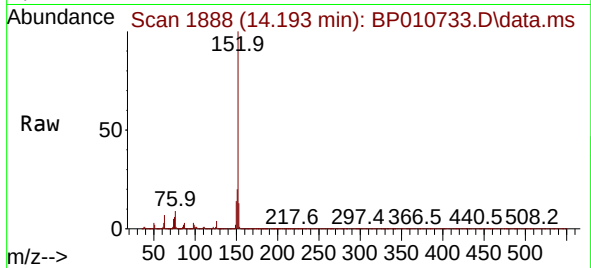




#49
Acenaphthylene
Concen: 50.148 ng
RT: 14.193 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

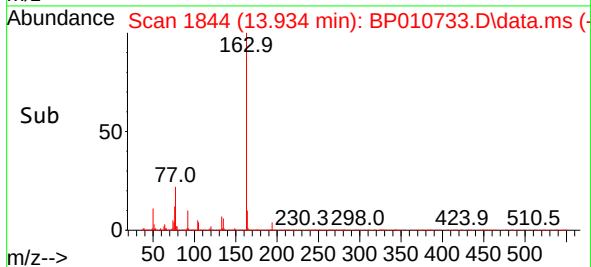
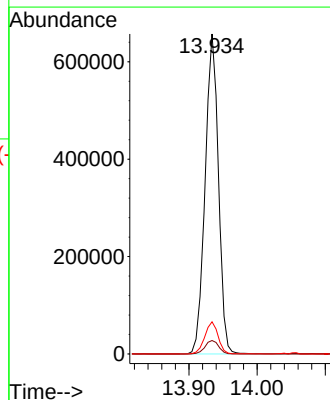
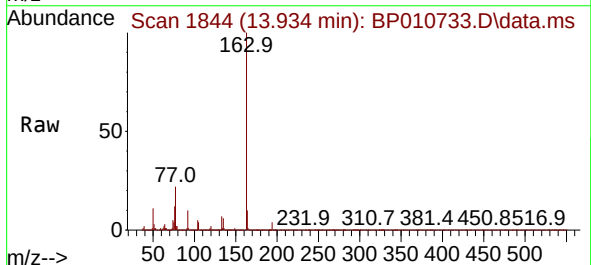
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

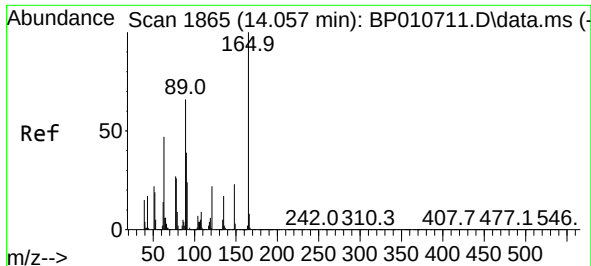
Tgt Ion:152 Resp: 1067251
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 50.515 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:163 Resp: 893330
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.0 8.2 12.4

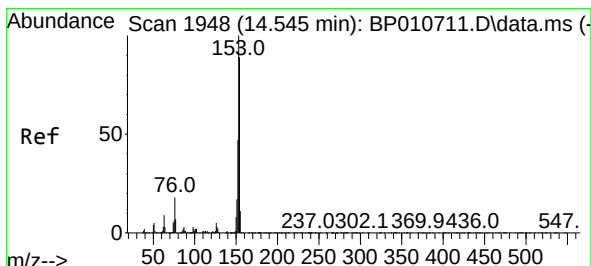
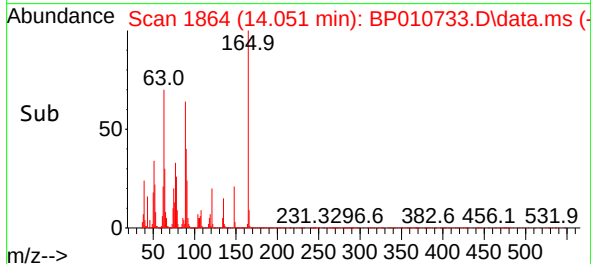
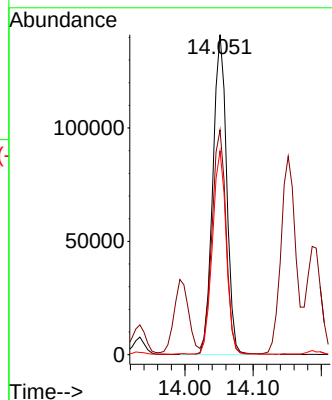
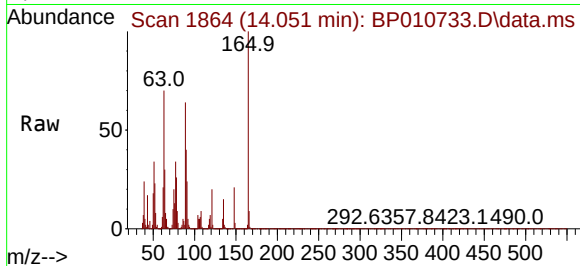




#51
2,6-Dinitrotoluene
Concen: 52.890 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

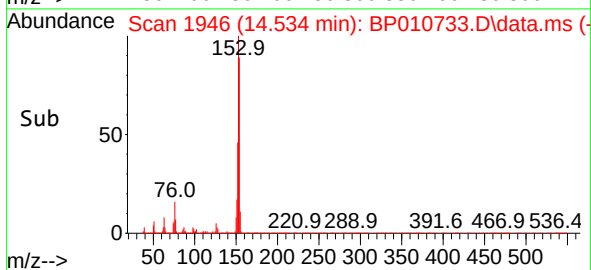
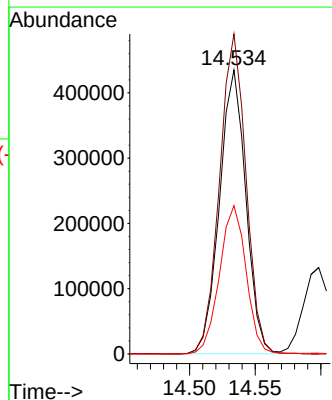
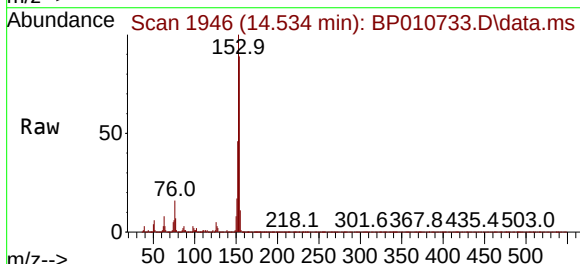
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

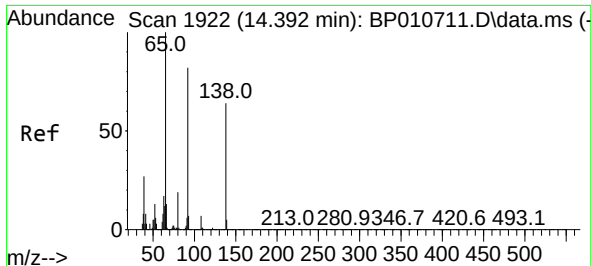
Tgt Ion:165 Resp: 199360
Ion Ratio Lower Upper
165 100
63 70.2 57.3 85.9
89 63.7 50.2 75.2



#52
Acenaphthene
Concen: 47.077 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:154 Resp: 607527
Ion Ratio Lower Upper
154 100
153 112.7 87.4 131.2
152 52.2 41.7 62.5

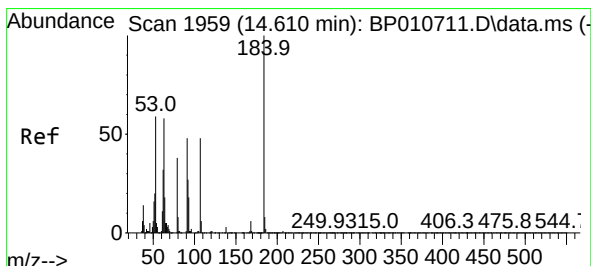
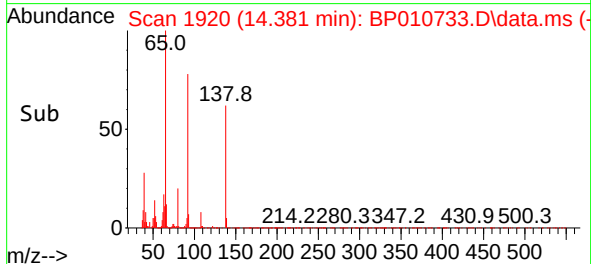
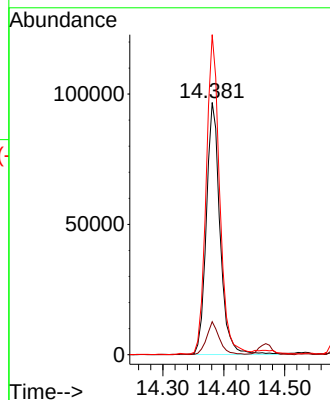
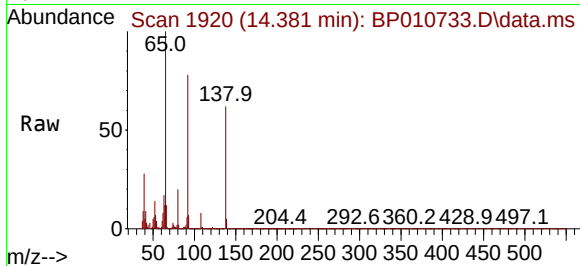




#53
3-Nitroaniline
Concen: 39.122 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

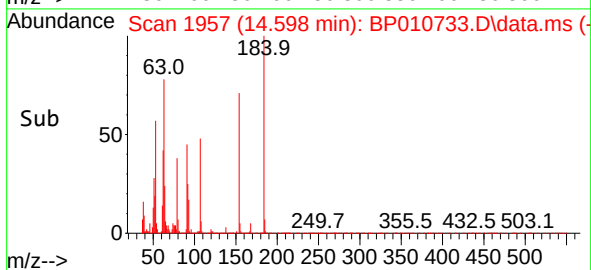
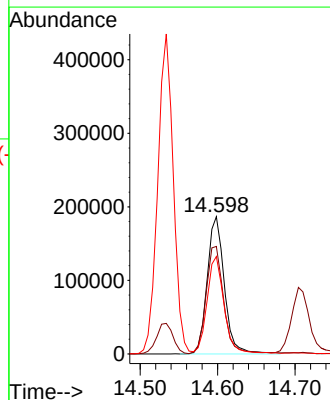
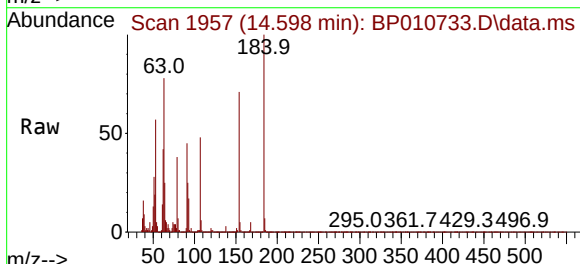
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

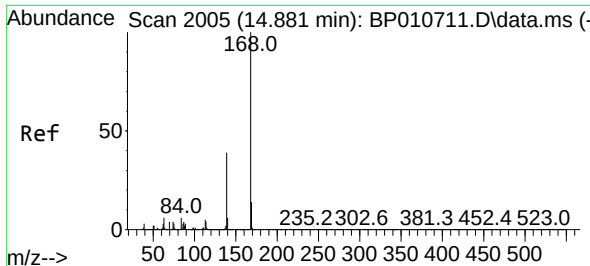
Tgt Ion:138 Resp: 150919
Ion Ratio Lower Upper
138 100
108 14.1 9.5 14.3
92 126.9 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 115.227 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:184 Resp: 287054
Ion Ratio Lower Upper
184 100
63 78.3 65.4 98.2
154 70.9 55.4 83.2

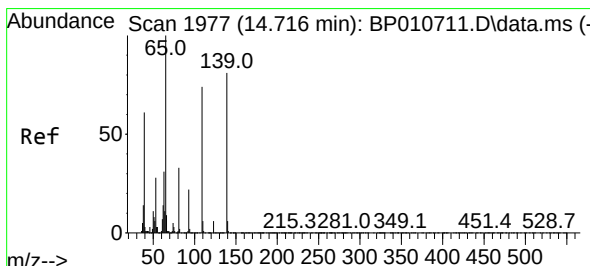
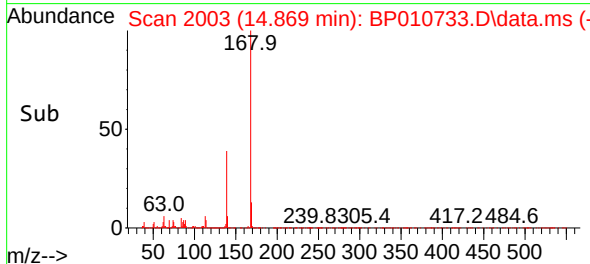
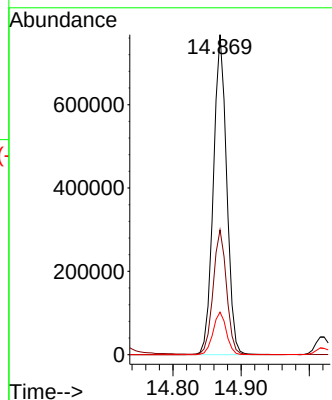
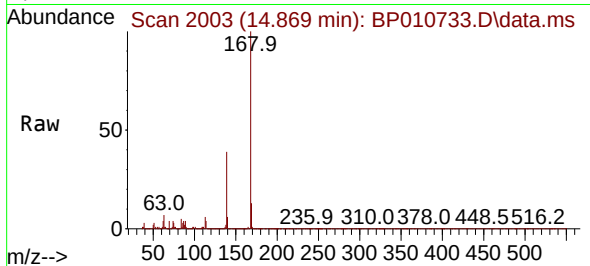




#55
Dibenzofuran
Concen: 50.369 ng
RT: 14.869 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

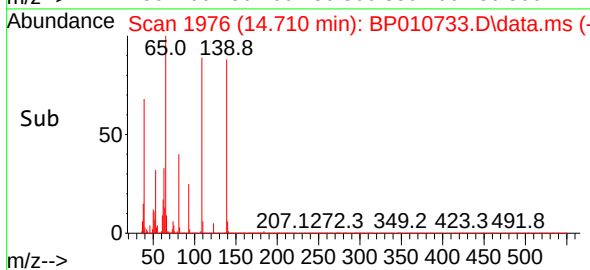
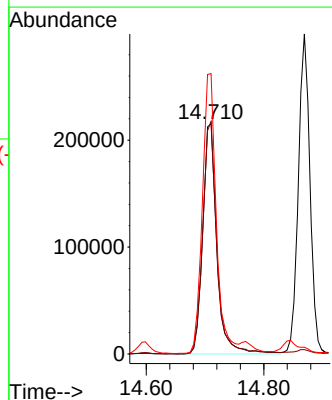
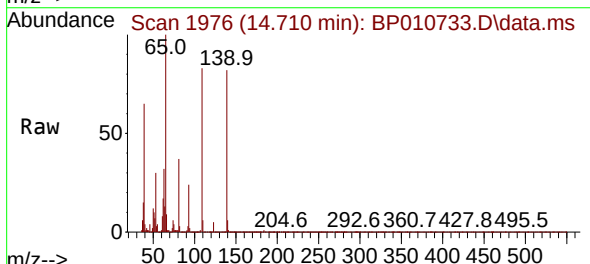
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

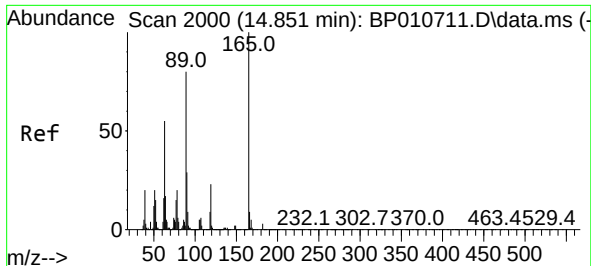
Tgt Ion:168 Resp: 1044994
Ion Ratio Lower Upper
168 100
139 39.0 31.5 47.3
169 13.3 10.3 15.5



#56
4-Nitrophenol
Concen: 125.293 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:139 Resp: 361717
Ion Ratio Lower Upper
139 100
109 100.9 70.6 110.6
65 121.7 106.6 146.6



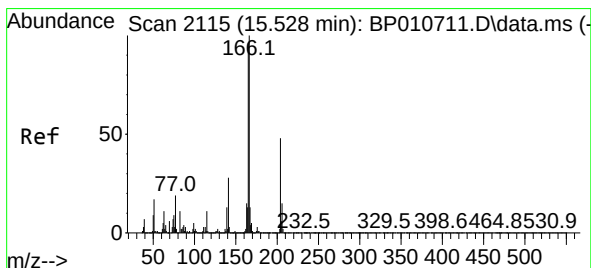
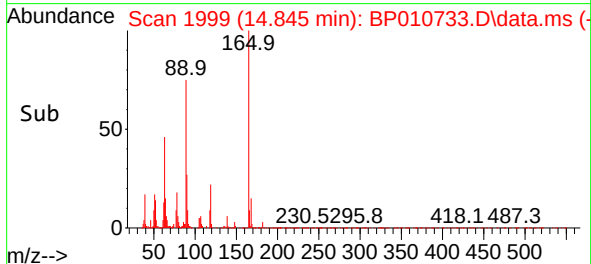
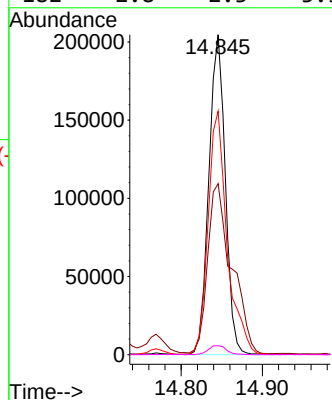
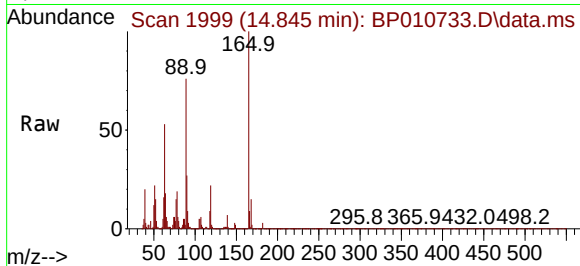


#57
2,4-Dinitrotoluene
Concen: 54.825 ng
RT: 14.845 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Instrument :
BNA_P
ClientSampleId :
COMP-2MS

Tgt Ion:165 Resp: 287604

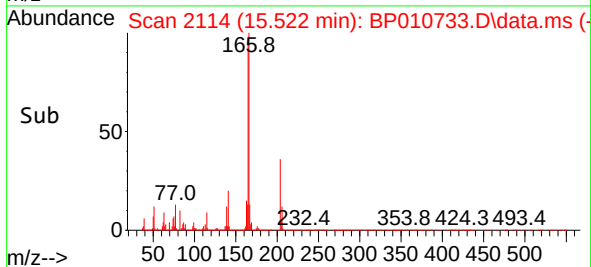
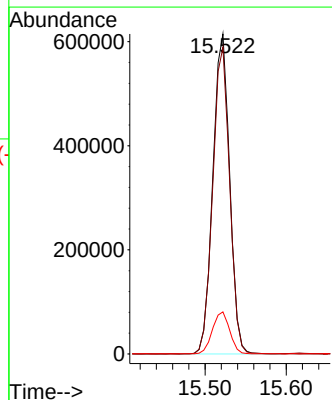
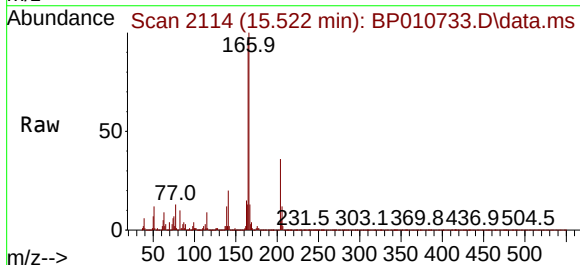
Ion	Ratio	Lower	Upper
165	100		
63	53.4	46.2	69.2
89	76.1	65.8	98.8
182	2.8	2.3	3.5

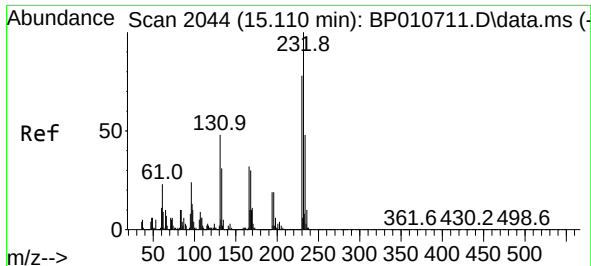


#58
Fluorene
Concen: 51.007 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:166 Resp: 881777

Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.0	115.4
167	13.1	10.9	16.3

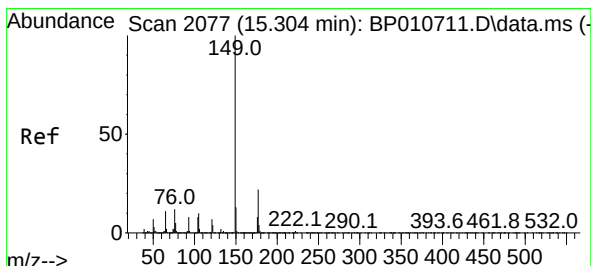
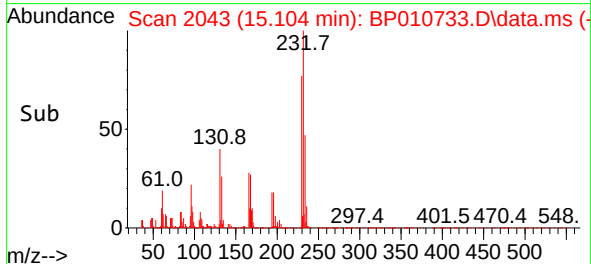
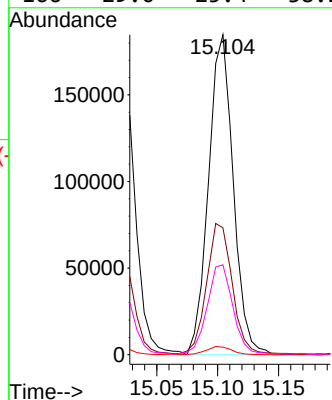
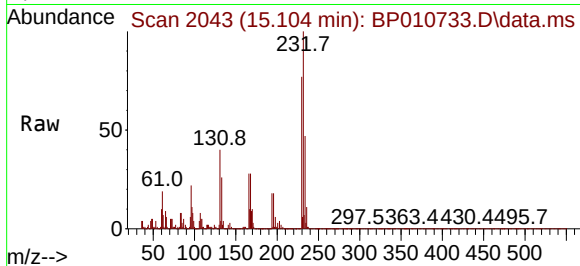




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.412 ng
RT: 15.104 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

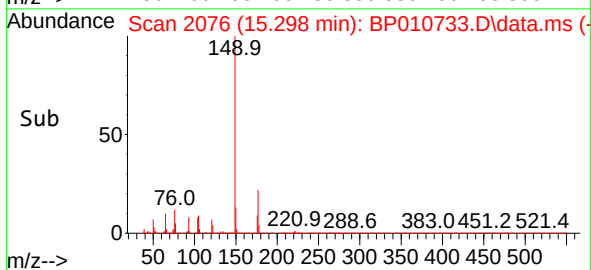
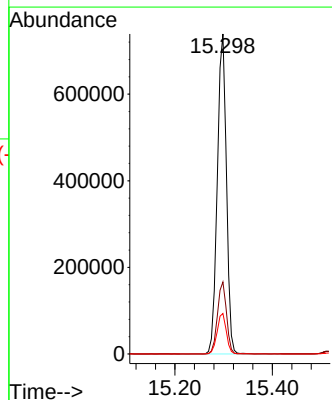
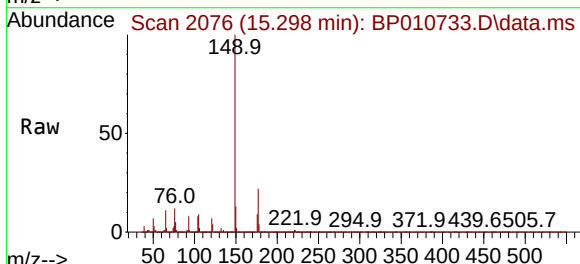
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

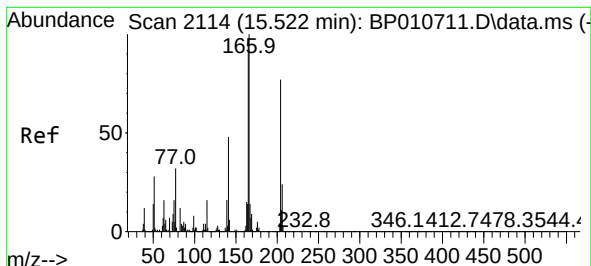
Tgt Ion:	232	Resp:	260596
Ion Ratio	Lower	Upper	
232	100		
131	43.5	37.0	55.6
130	2.6	2.2	3.2
166	29.0	25.4	38.2



#60
Diethylphthalate
Concen: 52.781 ng
RT: 15.298 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:	149	Resp:	955657
Ion Ratio	Lower	Upper	
149	100		
177	22.5	17.8	26.8
150	12.7	9.9	14.9

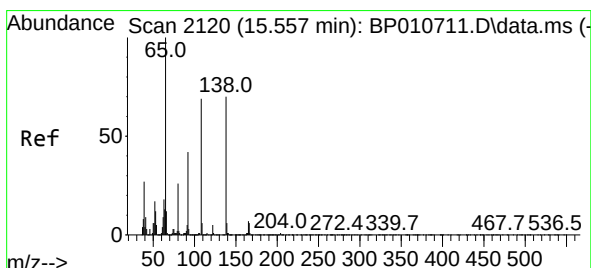
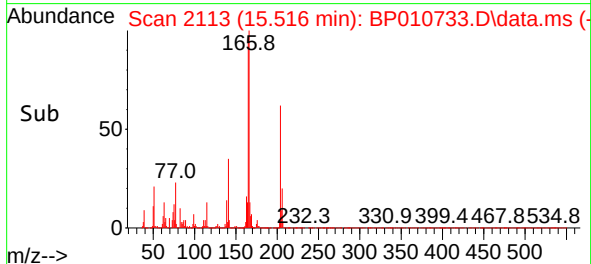
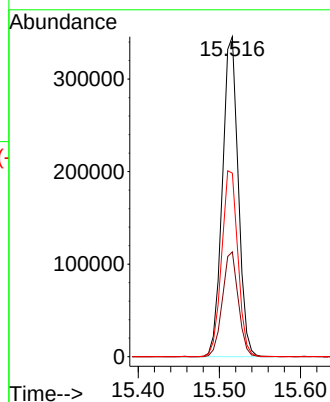
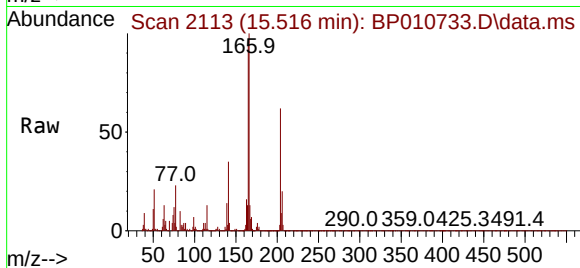




#61
4-Chlorophenyl-phenylether
Concen: 53.582 ng
RT: 15.516 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

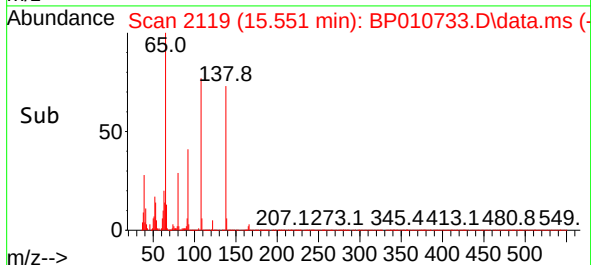
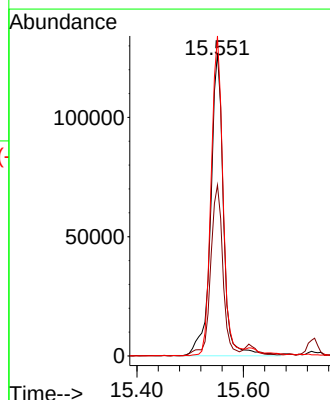
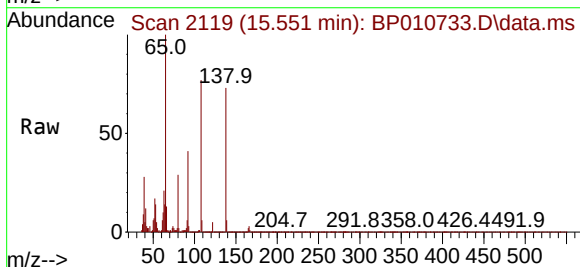
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

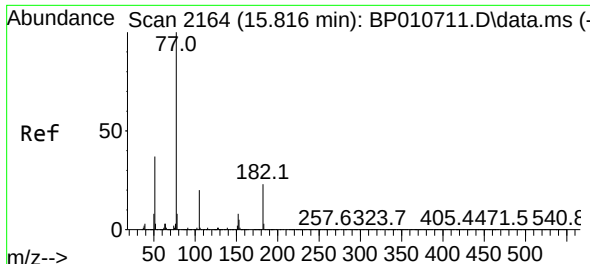
Tgt Ion:204 Resp: 470175
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 57.4 51.1 76.7



#62
4-Nitroaniline
Concen: 53.582 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:138 Resp: 212100
Ion Ratio Lower Upper
138 100
92 56.4 38.0 78.0
108 105.6 77.6 117.6

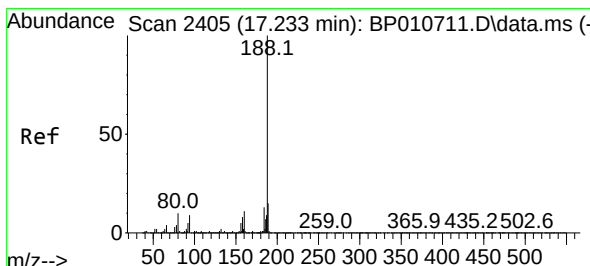
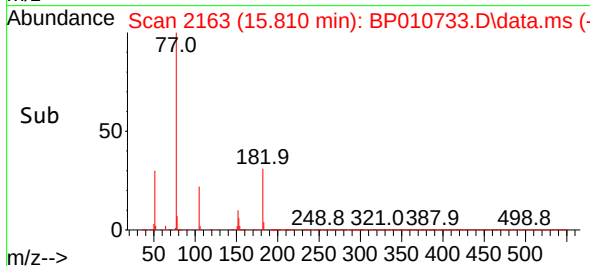
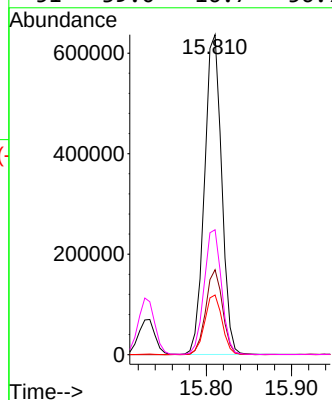
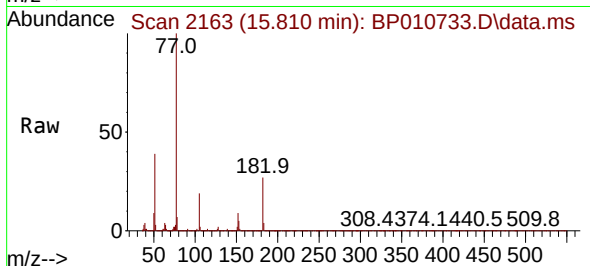




#63
Azobenzene
Concen: 48.958 ng
RT: 15.810 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

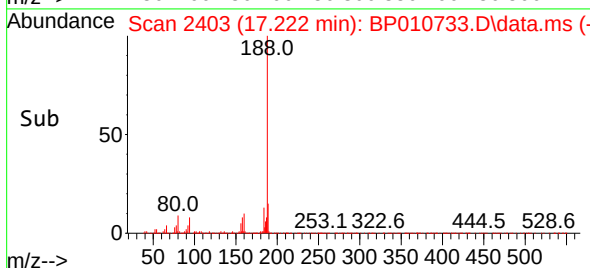
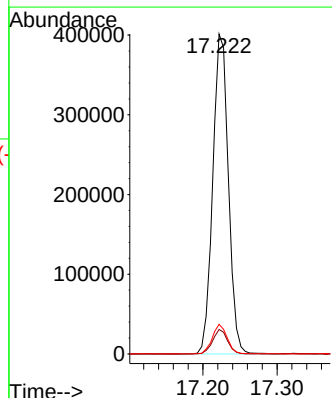
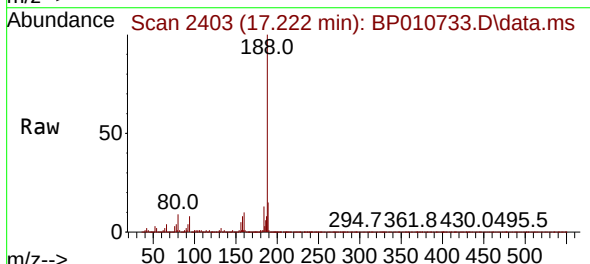
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

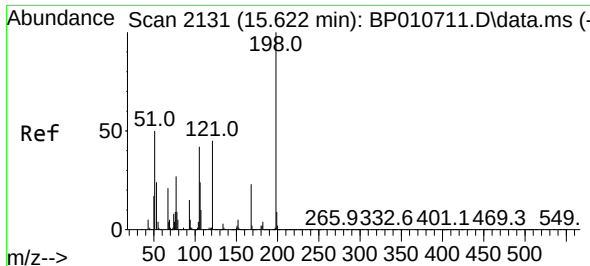
Tgt Ion: 77	Resp: 889131
Ion Ratio	Lower Upper
77 100	
182 26.6	3.0 43.0
105 18.7	0.0 38.6
51 39.0	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:188	Resp: 586638
Ion Ratio	Lower Upper
188 100	
94 7.6	6.6 10.0
80 9.3	8.0 12.0

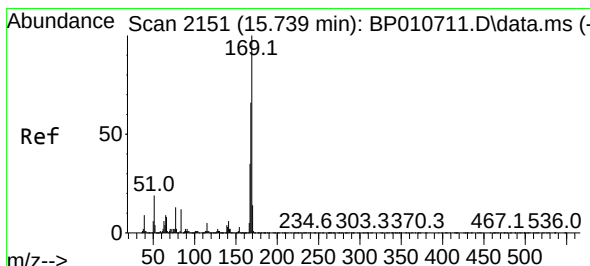
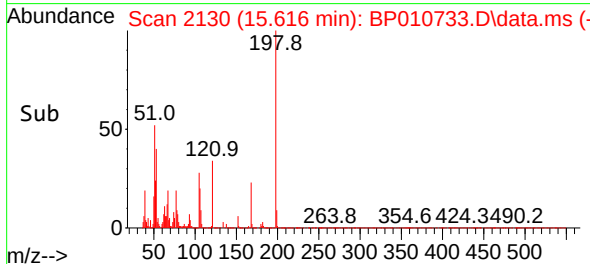
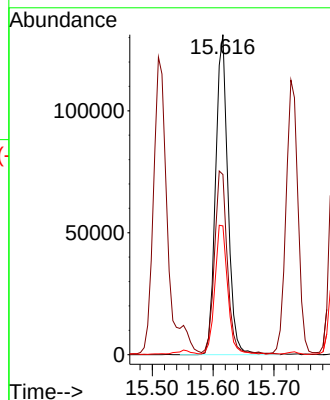
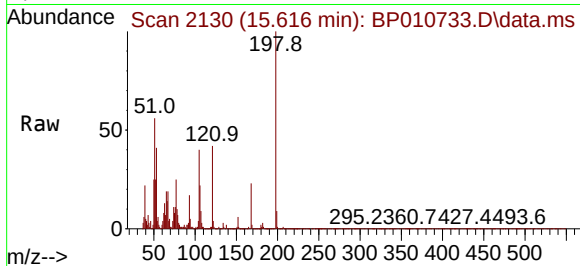




#65
4,6-Dinitro-2-methylphenol
Concen: 50.059 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

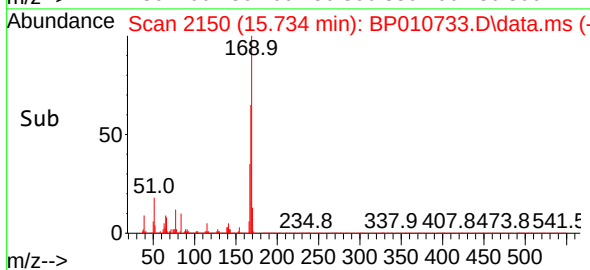
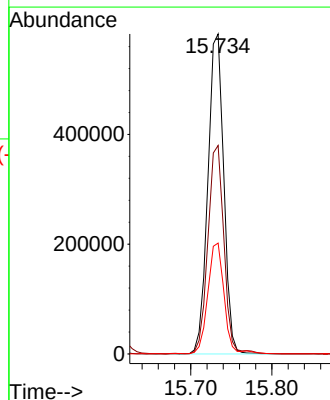
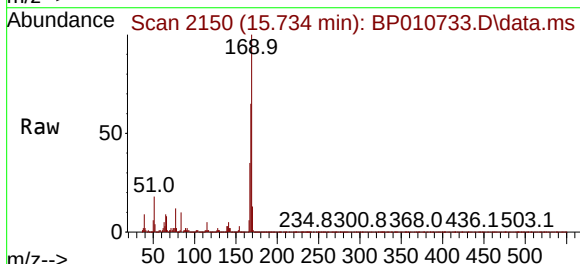
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

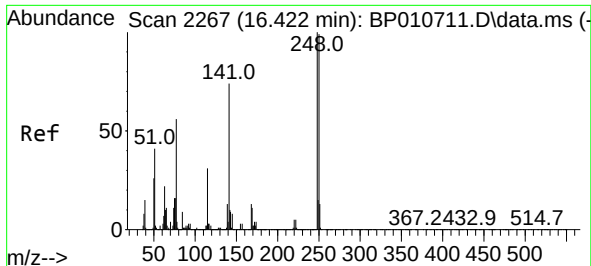
Tgt Ion:198 Resp: 184278
Ion Ratio Lower Upper
198 100
51 56.3 41.2 81.2
105 40.3 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 45.987 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:169 Resp: 787859
Ion Ratio Lower Upper
169 100
168 65.1 51.8 77.8
167 34.7 28.3 42.5

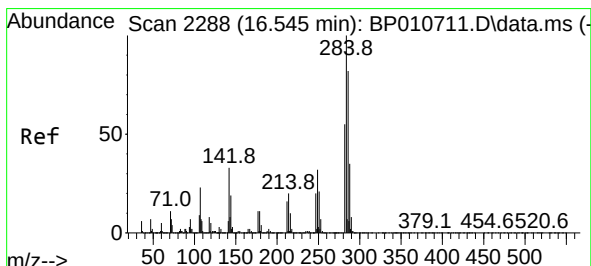
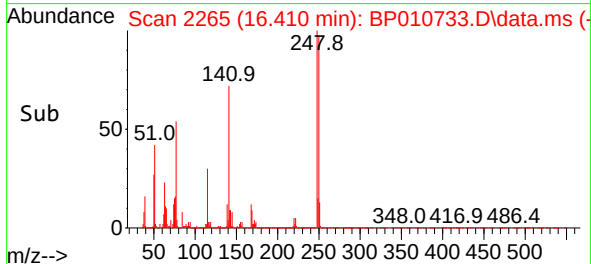
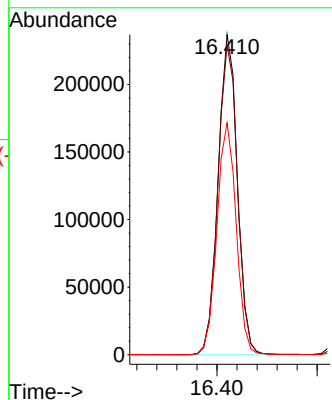
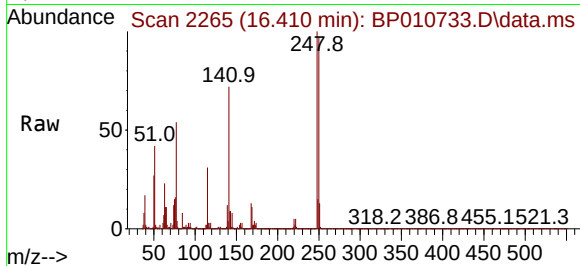




#67
4-Bromophenyl-phenylether
Concen: 49.208 ng
RT: 16.410 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

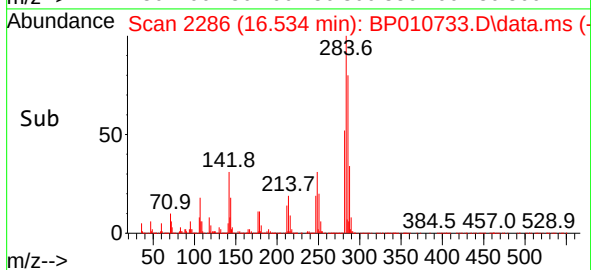
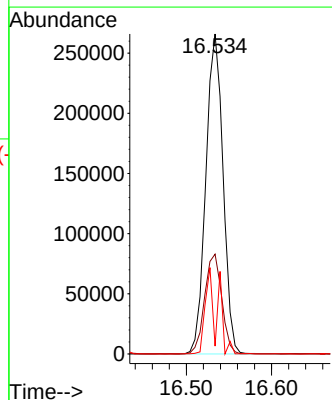
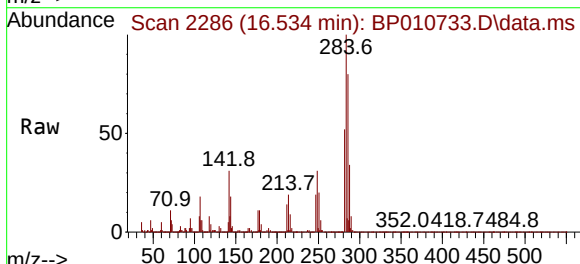
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

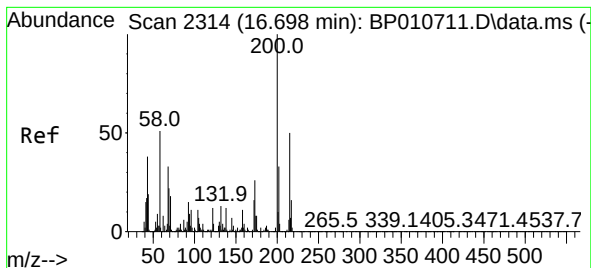
Tgt Ion:248 Resp: 314235
Ion Ratio Lower Upper
248 100
250 96.8 77.7 116.5
141 72.5 62.0 93.0



#68
Hexachlorobenzene
Concen: 50.478 ng
RT: 16.534 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:284 Resp: 372764
Ion Ratio Lower Upper
284 100
142 31.2 30.8 46.2
249 2.4 26.8 40.2#





#69

Atrazine

Concen: 54.444 ng

RT: 16.692 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

Instrument :

BNA_P

ClientSampleId :

COMP-2MS

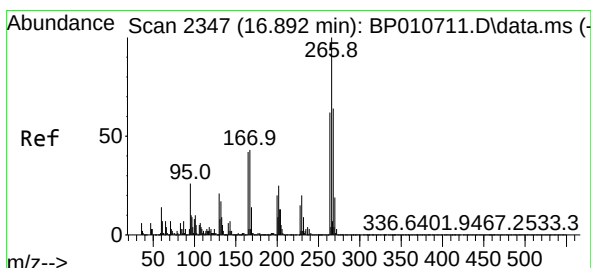
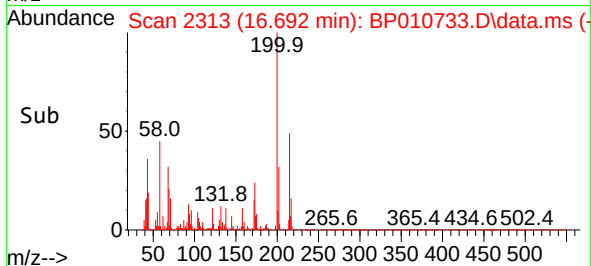
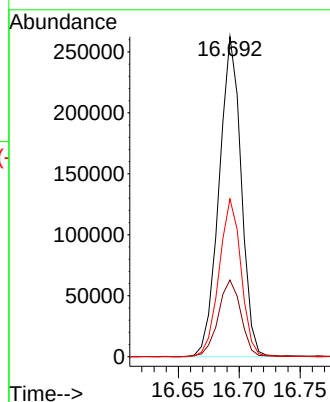
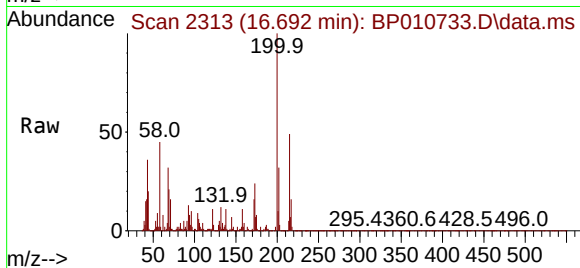
Tgt Ion:200 Resp: 331721

Ion Ratio Lower Upper

200 100

173 23.9 5.3 45.3

215 49.3 29.4 69.4



#70

Pentachlorophenol

Concen: 126.404 ng

RT: 16.881 min Scan# 2345

Delta R.T. 0.000 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

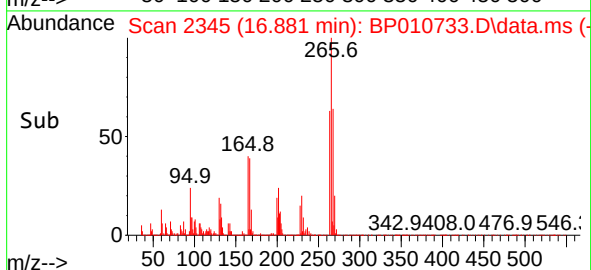
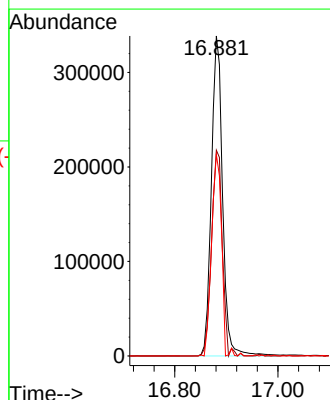
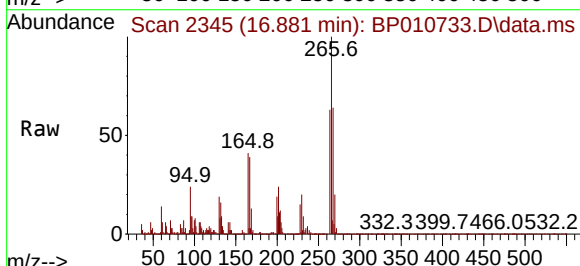
Tgt Ion:266 Resp: 508682

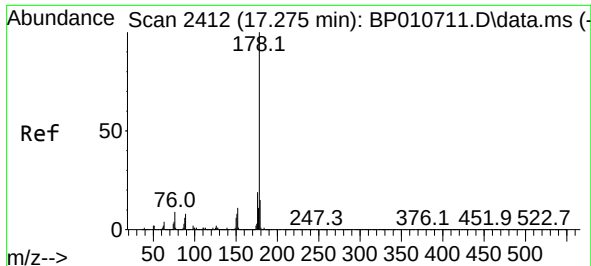
Ion Ratio Lower Upper

266 100

268 69.0 50.5 75.7

264 63.0 50.4 75.6

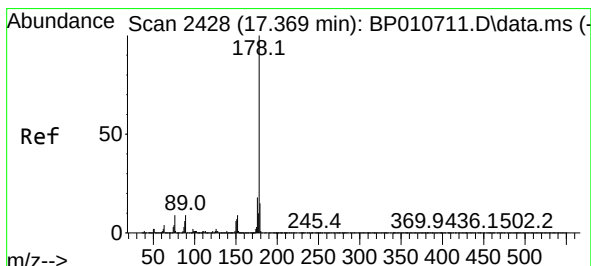
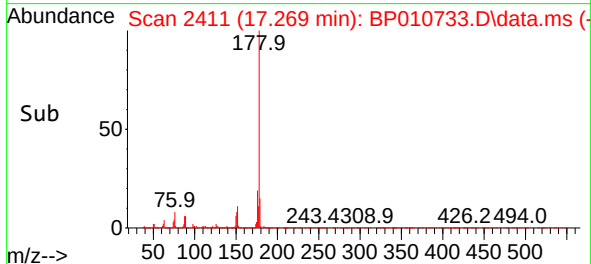
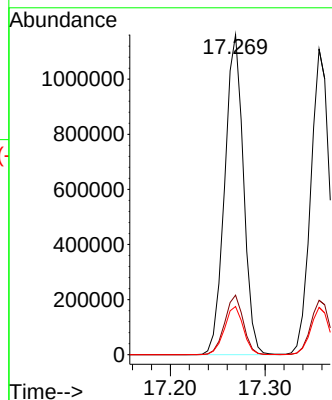
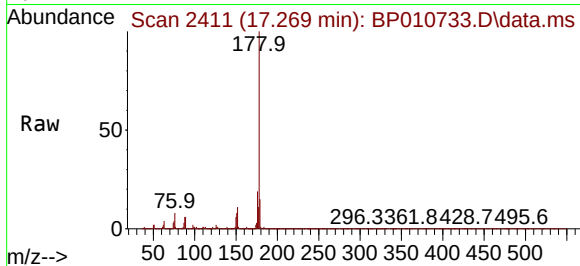




#71
Phenanthrene
Concen: 49.603 ng
RT: 17.269 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

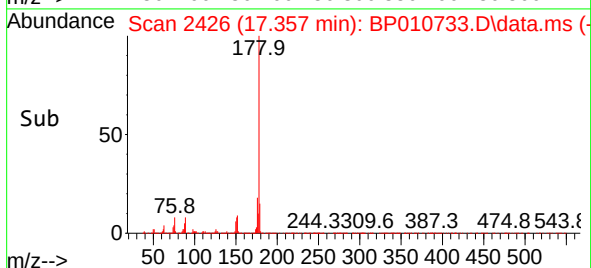
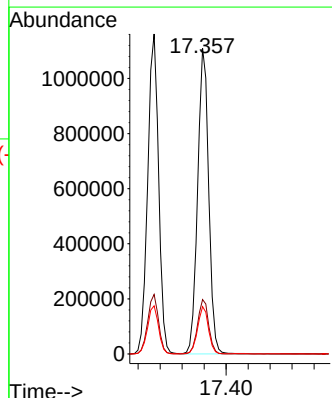
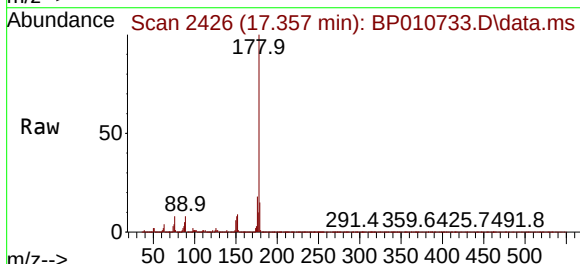
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

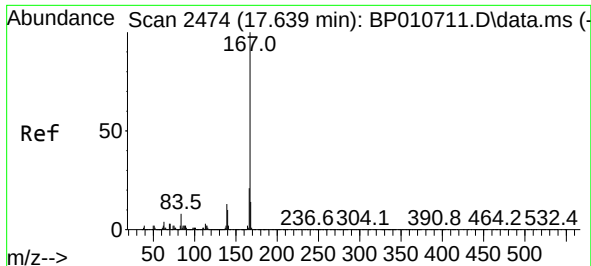
Tgt Ion:178 Resp: 1599957
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.1 12.2 18.2



#72
Anthracene
Concen: 49.626 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:178 Resp: 1547782
Ion Ratio Lower Upper
178 100
176 17.8 14.5 21.7
179 15.5 12.2 18.4

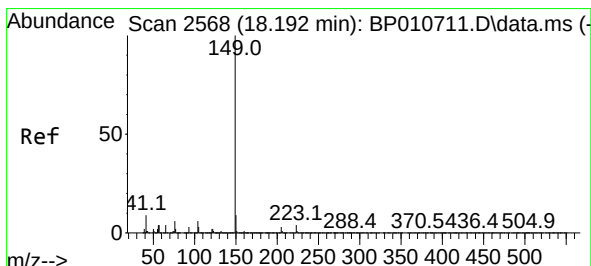
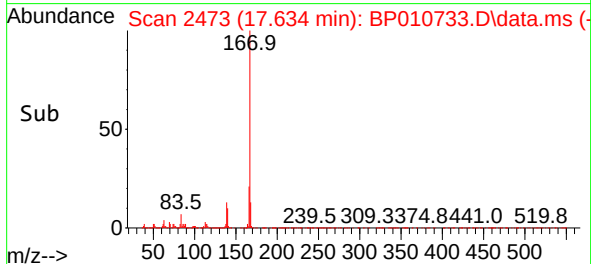
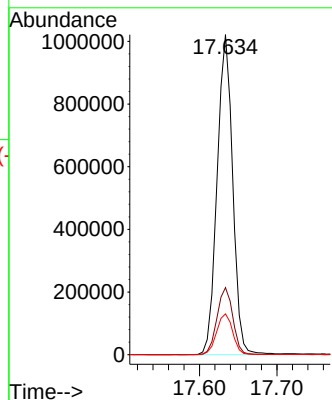
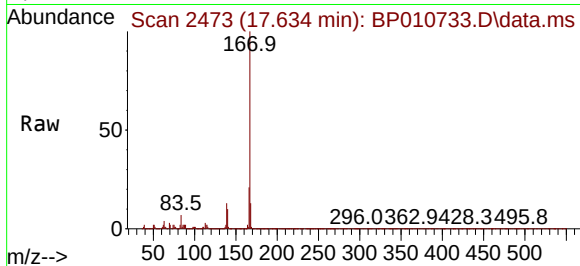




#73
 Carbazole
 Concen: 51.184 ng
 RT: 17.634 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BP010733.D
 Acq: 15 Jun 2022 17:15

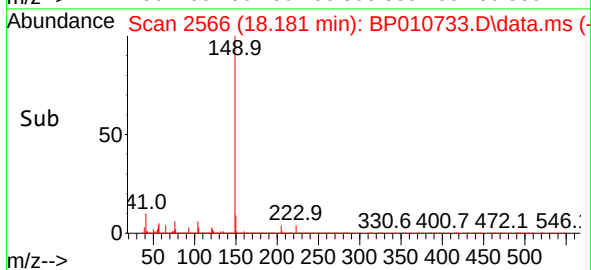
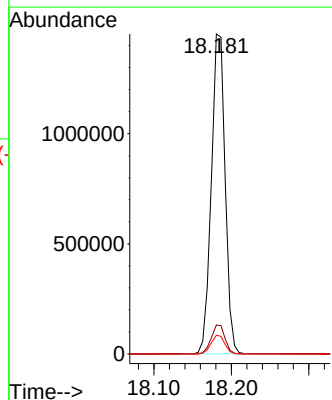
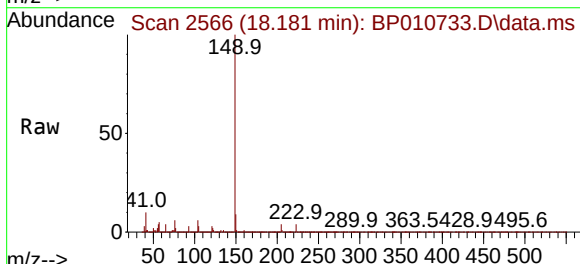
Instrument :
 BNA_P
 ClientSampleId :
 COMP-2MS

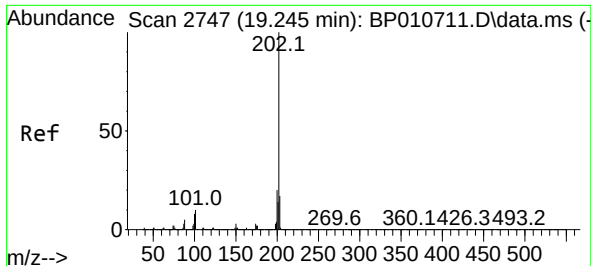
Tgt Ion:167 Resp: 1424801
 Ion Ratio Lower Upper
 167 100
 166 20.9 16.9 25.3
 139 12.8 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 49.356 ng
 RT: 18.181 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BP010733.D
 Acq: 15 Jun 2022 17:15

Tgt Ion:149 Resp: 1801975
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 5.9 4.8 7.2

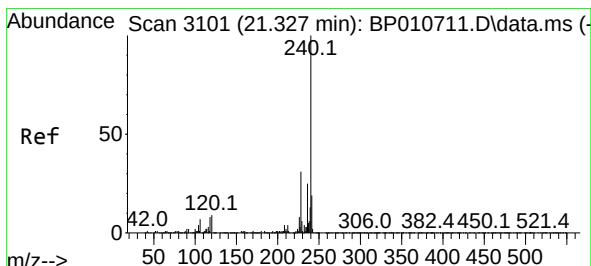
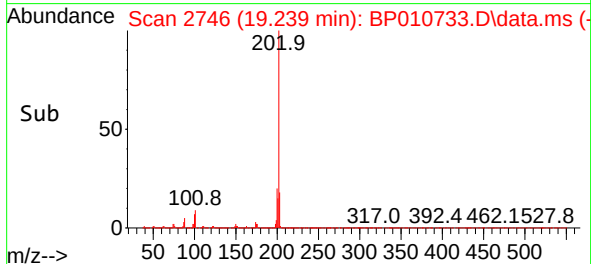
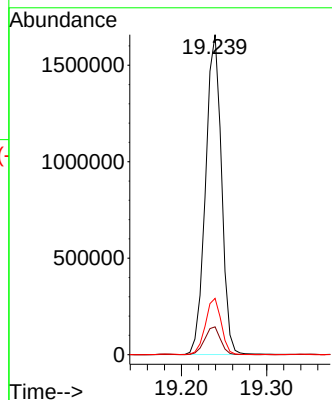
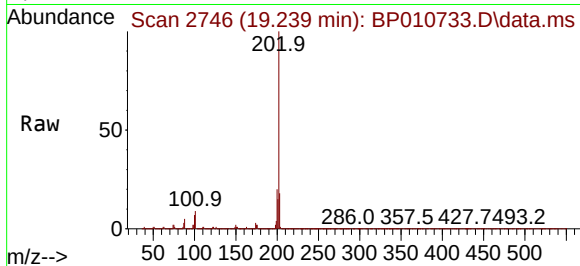




#75
Fluoranthene
Concen: 56.395 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

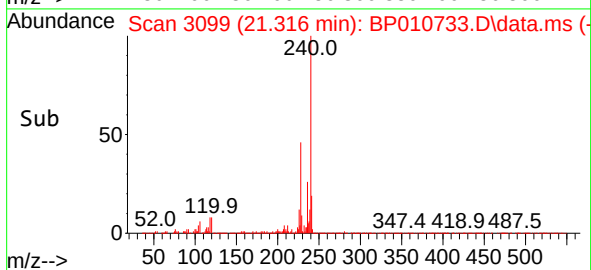
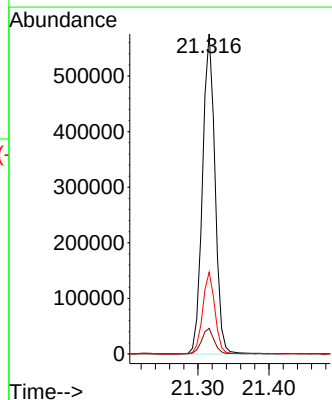
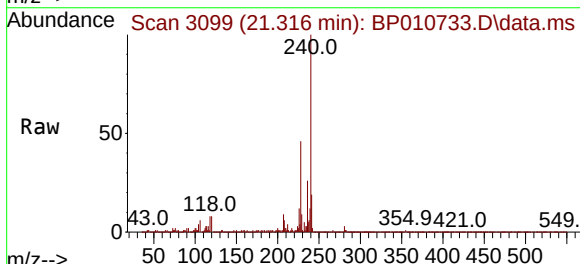
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

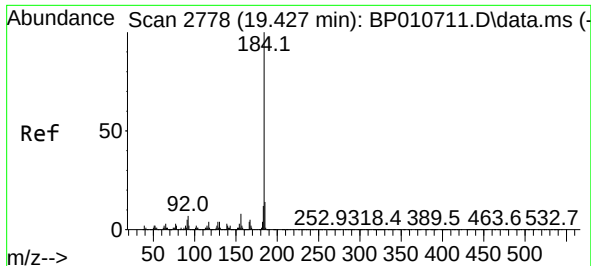
Tgt Ion:202 Resp: 2152762
Ion Ratio Lower Upper
202 100
101 8.7 0.0 29.6
203 17.6 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:240 Resp: 708170
Ion Ratio Lower Upper
240 100
120 8.0 8.6 12.8#
236 25.6 19.8 29.6

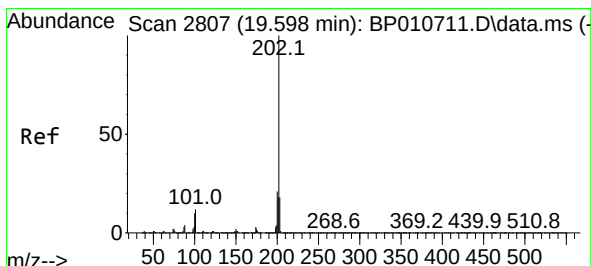
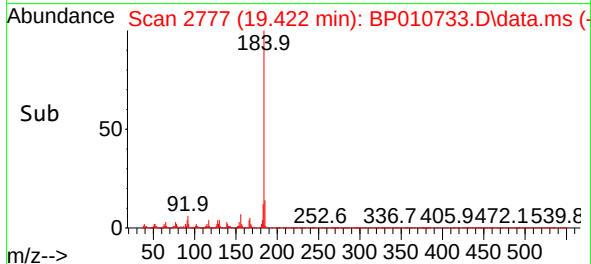
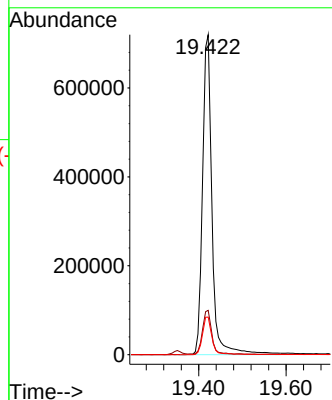
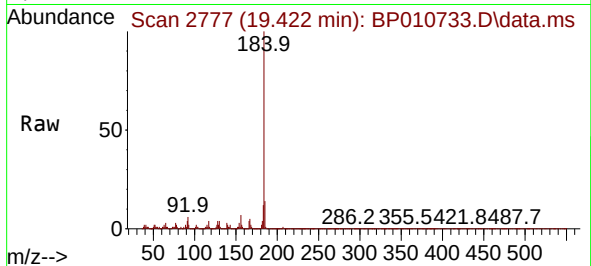




#77
Benzidine
Concen: 78.526 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

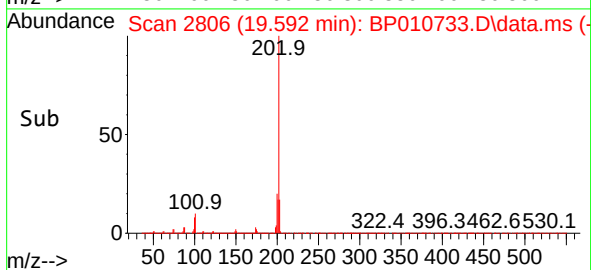
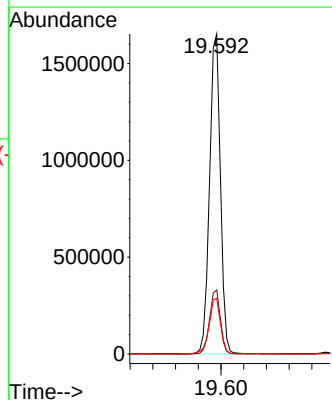
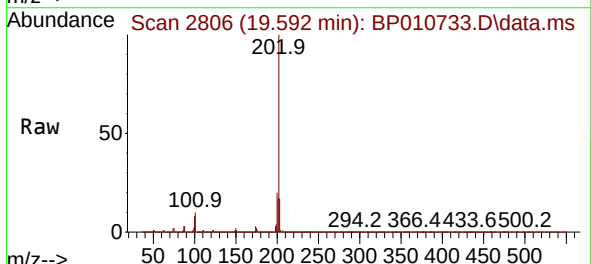
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

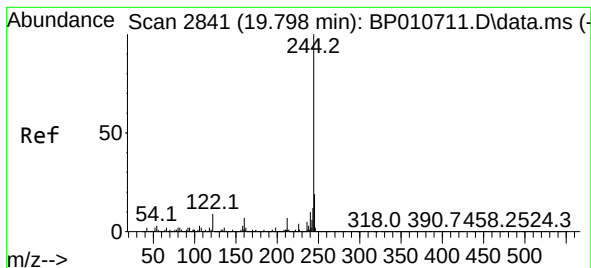
Tgt Ion:184 Resp: 1086696
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 11.8 9.0 13.6



#78
Pyrene
Concen: 45.641 ng
RT: 19.592 min Scan# 2806
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:202 Resp: 2180607
Ion Ratio Lower Upper
202 100
200 20.0 16.3 24.5
203 17.4 14.2 21.4





#79

Terphenyl-d14

Concen: 73.692 ng

RT: 19.786 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

Instrument :

BNA_P

ClientSampleId :

COMP-2MS

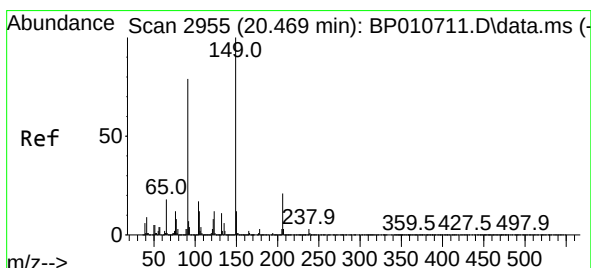
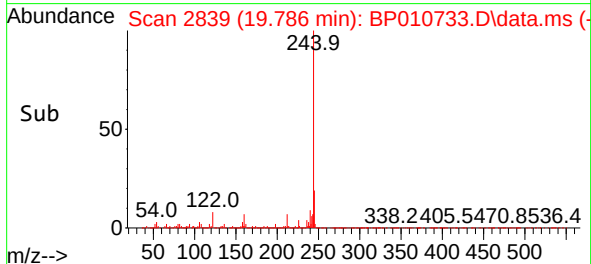
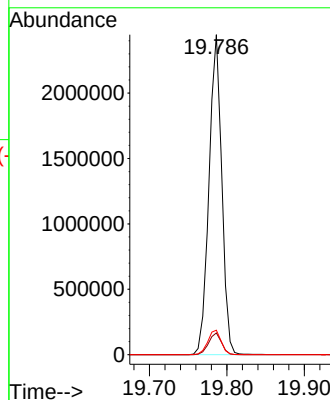
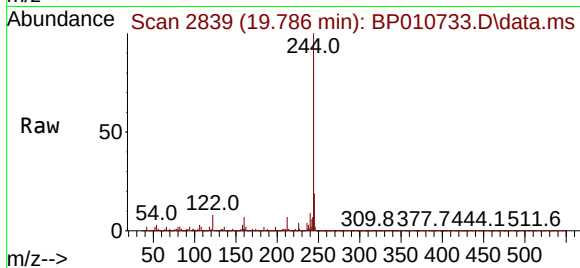
Tgt Ion:244 Resp: 2790870

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

122 7.7 7.6 11.4



#80

Butylbenzylphthalate

Concen: 44.248 ng

RT: 20.463 min Scan# 2954

Delta R.T. 0.000 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

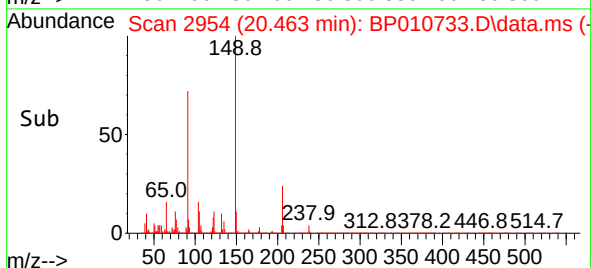
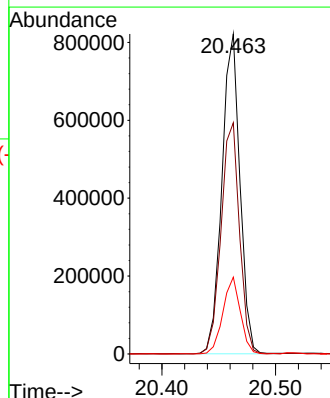
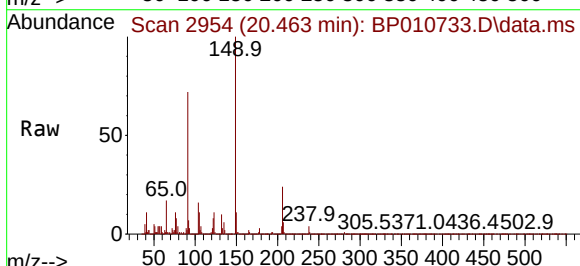
Tgt Ion:149 Resp: 906228

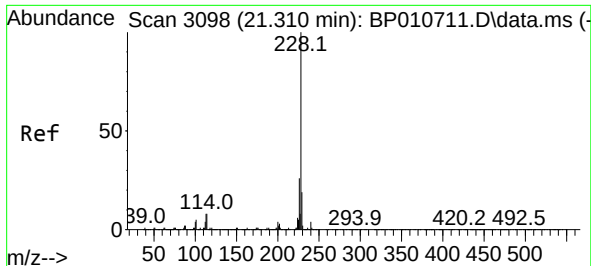
Ion Ratio Lower Upper

149 100

91 72.2 62.5 93.7

206 24.0 17.0 25.4

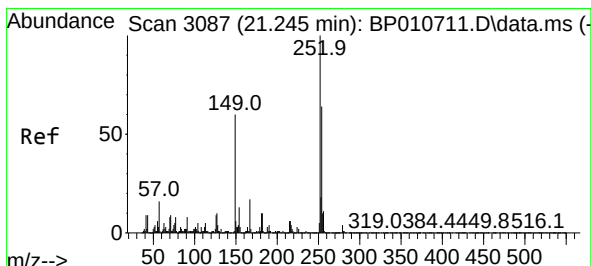
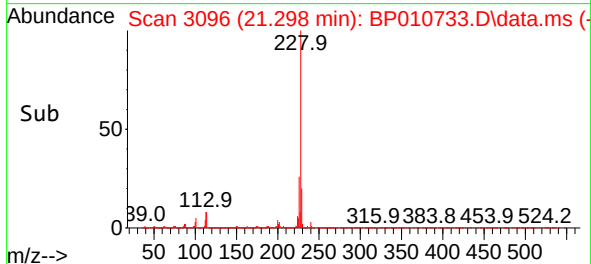
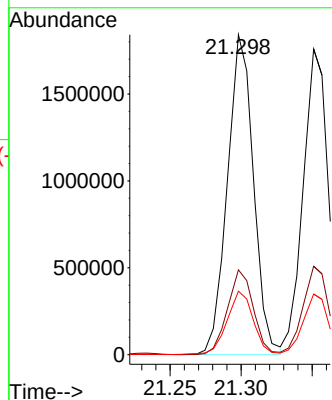
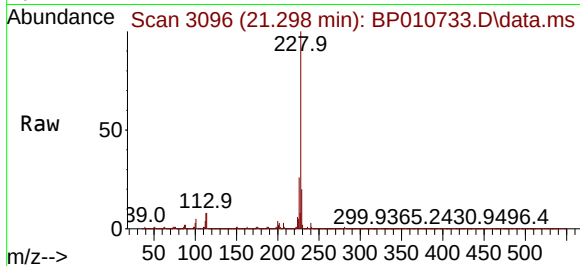




#81
Benzo(a)anthracene
Concen: 49.910 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

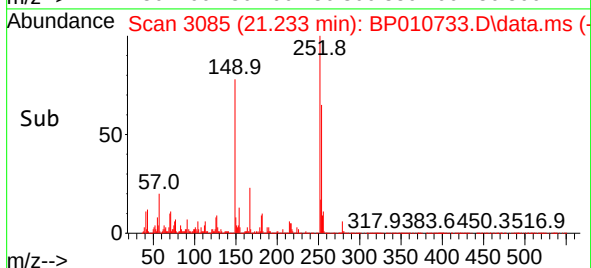
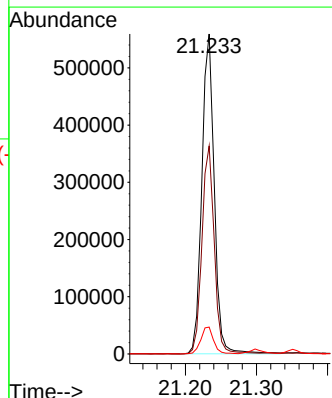
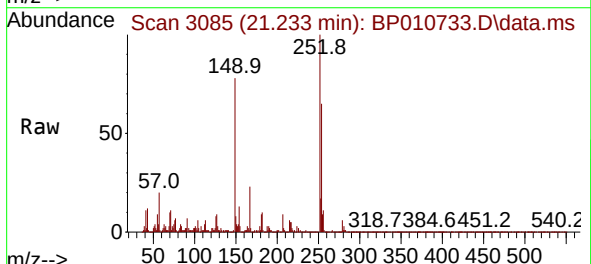
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

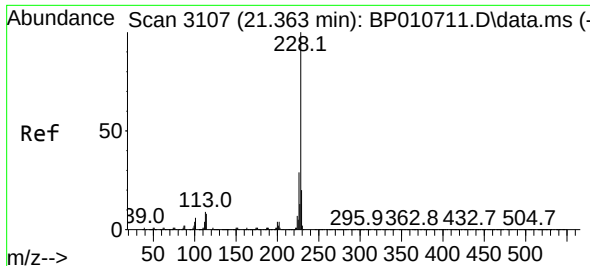
Tgt Ion:228 Resp: 2349887
Ion Ratio Lower Upper
228 100
226 26.5 20.8 31.2
229 19.9 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 49.637 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:252 Resp: 682083
Ion Ratio Lower Upper
252 100
254 65.0 51.1 76.7
126 8.4 8.4 12.6#

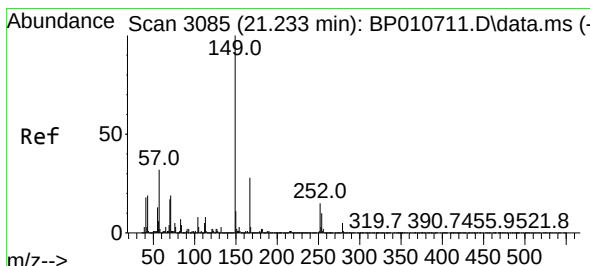
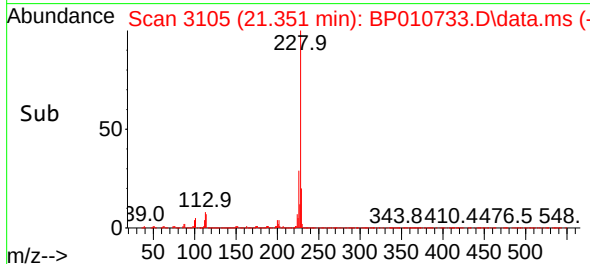
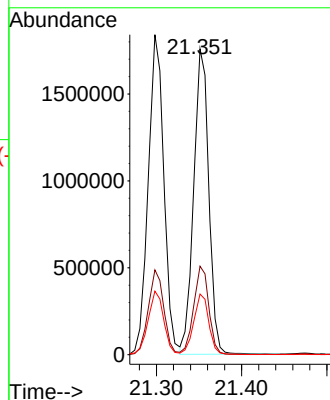
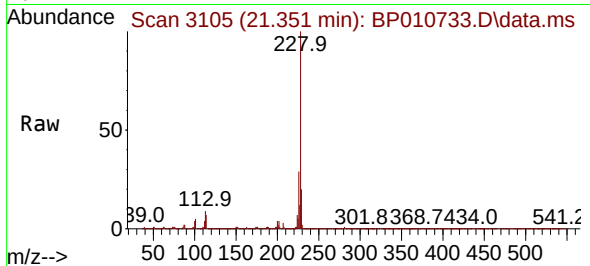




#83
Chrysene
Concen: 48.074 ng
RT: 21.351 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

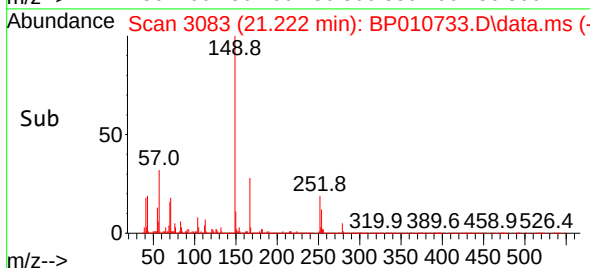
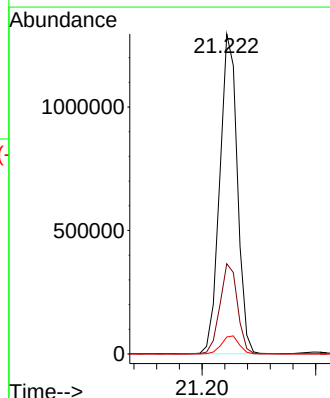
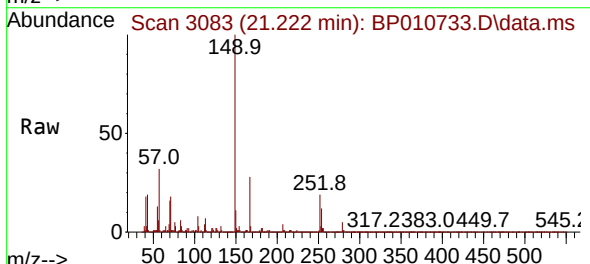
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

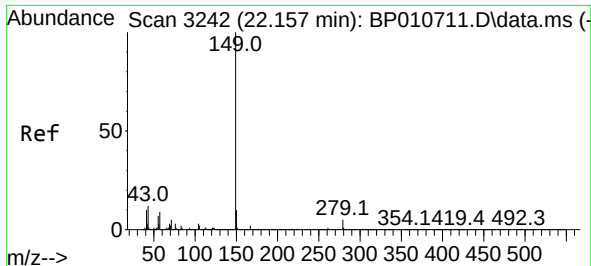
Tgt Ion:228 Resp: 2161331
Ion Ratio Lower Upper
228 100
226 29.0 23.4 35.2
229 19.8 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.905 ng
RT: 21.222 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:149 Resp: 1393385
Ion Ratio Lower Upper
149 100
167 28.2 21.8 32.8
279 5.3 3.7 5.5

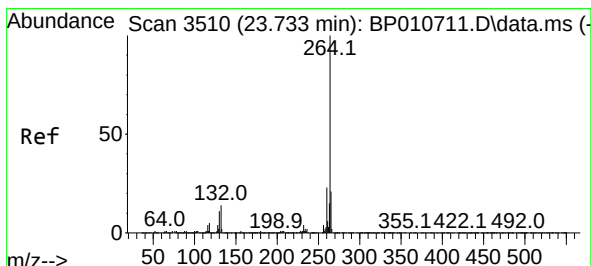
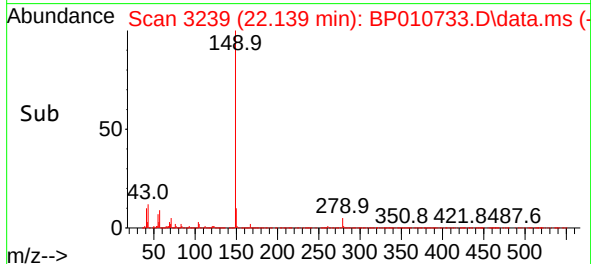
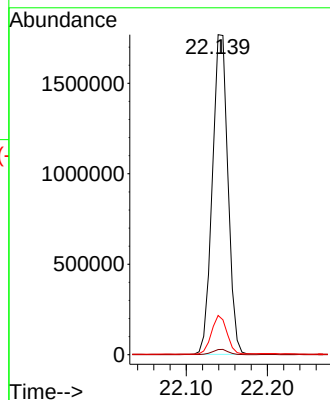
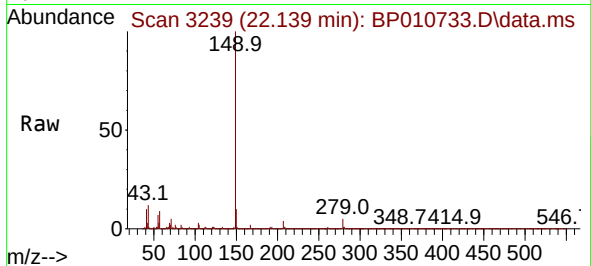




#85
Di-n-octyl phthalate
Concen: 48.214 ng
RT: 22.139 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

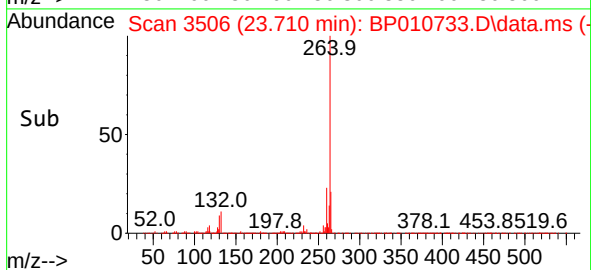
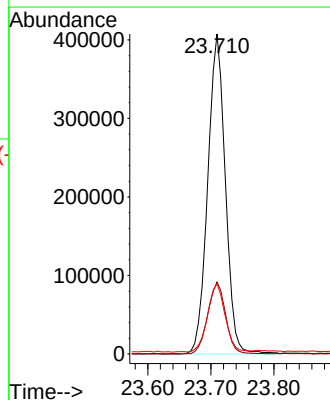
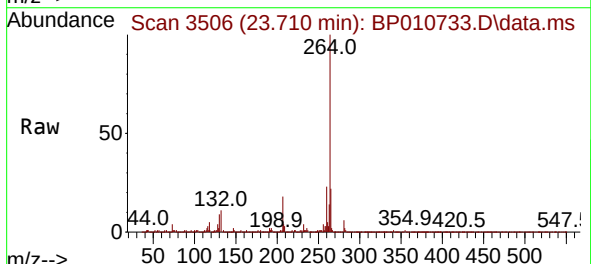
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

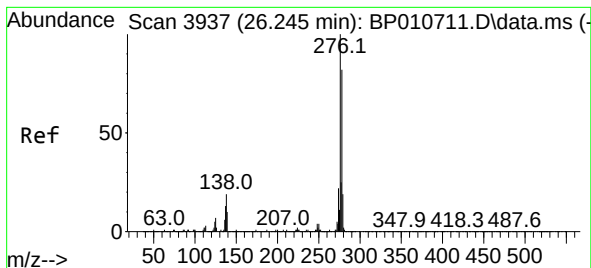
Tgt Ion:149 Resp: 2356571
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 12.0 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.710 min Scan# 3506
Delta R.T. 0.000 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:264 Resp: 790344
Ion Ratio Lower Upper
264 100
260 22.5 19.3 28.9
265 21.9 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.064 ng

RT: 26.221 min Scan# 3937

Delta R.T. 0.012 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

Instrument :

BNA_P

ClientSampleId :

COMP-2MS

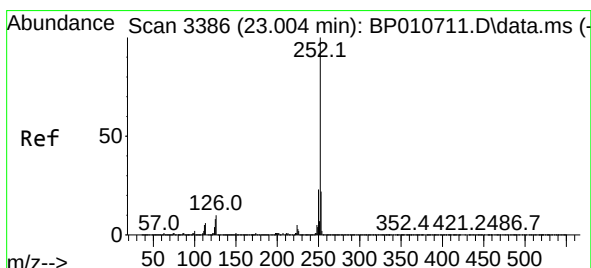
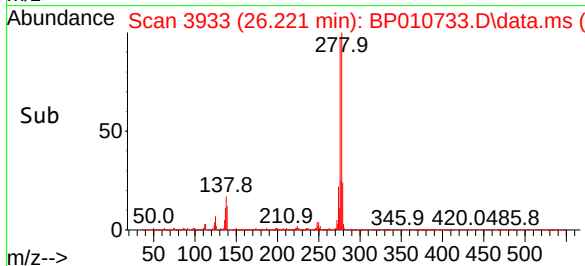
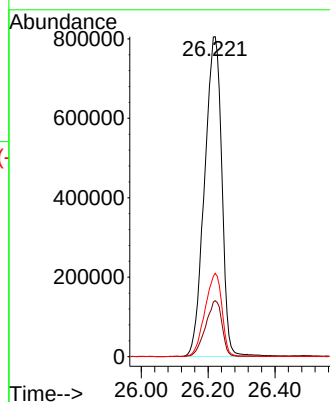
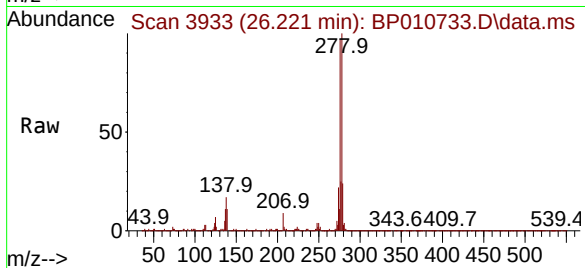
Tgt Ion:276 Resp: 2879104

Ion Ratio Lower Upper

276 100

138 16.7 17.5 26.3#

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 53.085 ng

RT: 22.986 min Scan# 3383

Delta R.T. 0.006 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

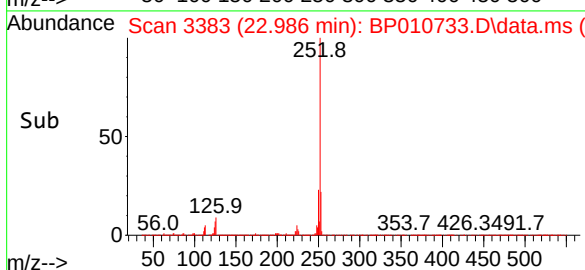
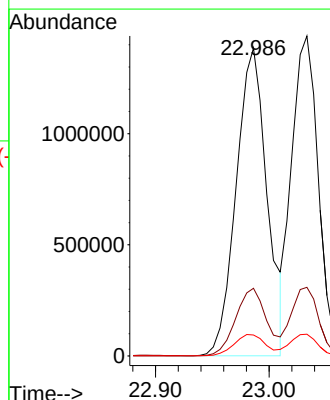
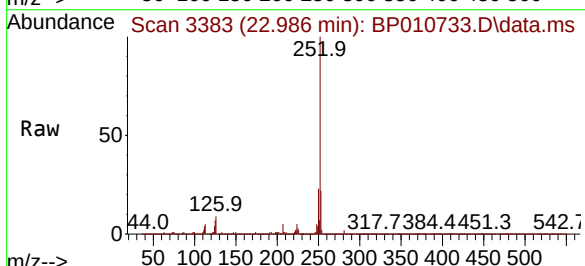
Tgt Ion:252 Resp: 2618024

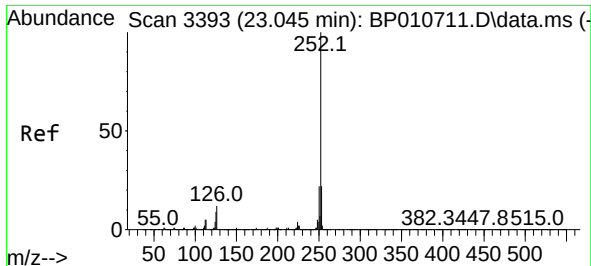
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 6.8 7.0 10.6#

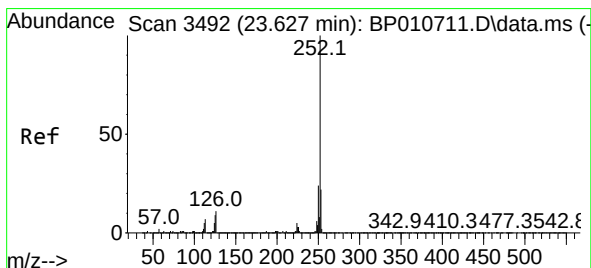
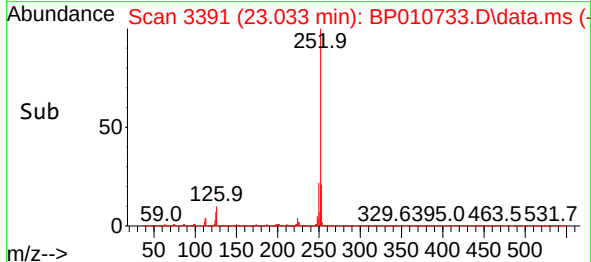
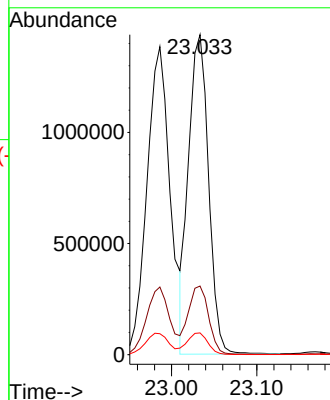
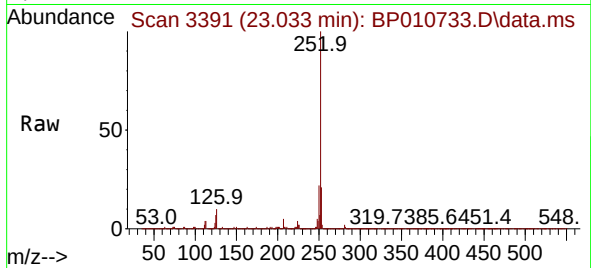




#89
Benzo(k)fluoranthene
Concen: 46.697 ng
RT: 23.033 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

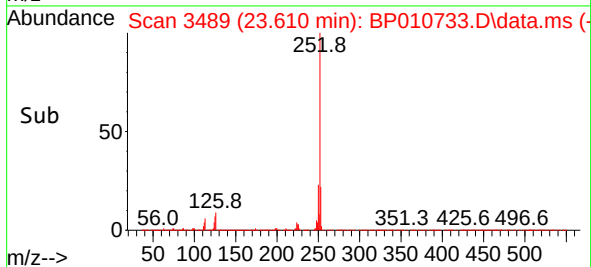
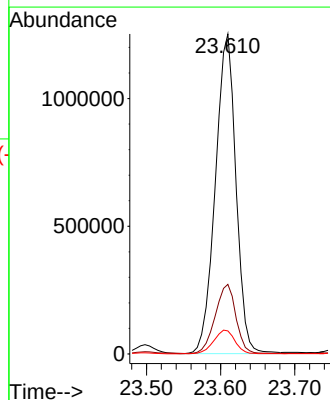
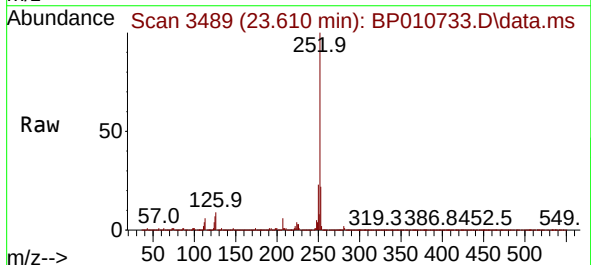
Instrument :
BNA_P
ClientSampleId :
COMP-2MS

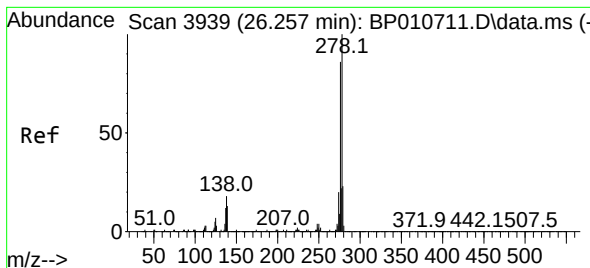
Tgt Ion:252 Resp: 2347219
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 6.8 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 58.484 ng
RT: 23.610 min Scan# 3489
Delta R.T. 0.006 min
Lab File: BP010733.D
Acq: 15 Jun 2022 17:15

Tgt Ion:252 Resp: 2414612
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 7.2 7.9 11.9#





#91

Dibenzo(a,h)anthracene

Concen: 52.444 ng

RT: 26.227 min Scan# 3939

Delta R.T. 0.006 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

Instrument :

BNA_P

ClientSampleId :

COMP-2MS

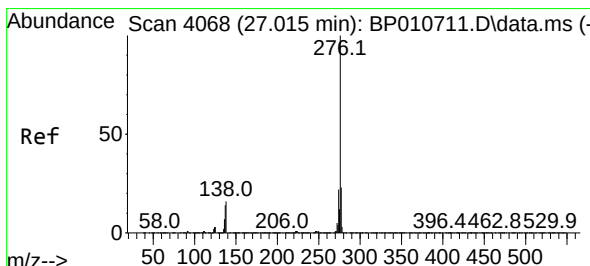
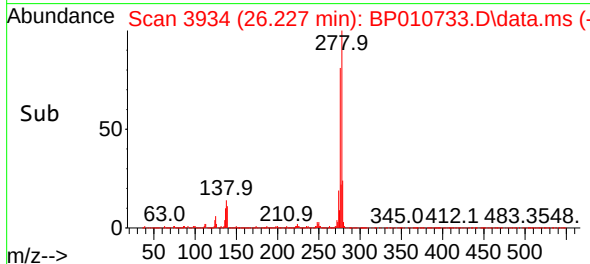
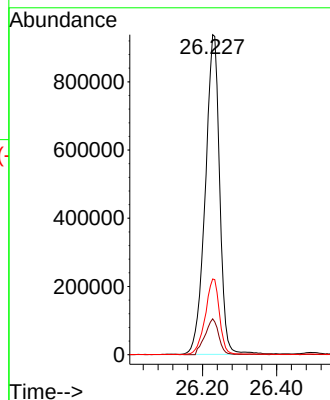
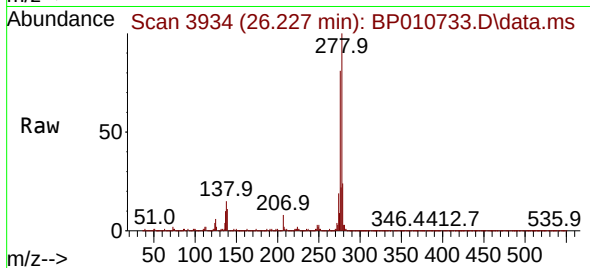
Tgt Ion:278 Resp: 2522638

Ion Ratio Lower Upper

278 100

139 11.2 11.4 17.0#

279 23.6 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 51.893 ng

RT: 26.980 min Scan# 4062

Delta R.T. 0.006 min

Lab File: BP010733.D

Acq: 15 Jun 2022 17:15

Tgt Ion:276 Resp: 2474137

Ion Ratio Lower Upper

276 100

277 23.7 18.7 28.1

138 14.3 15.2 22.8#

