

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080521\
 Data File : BP006503.D
 Acq On : 05 Aug 2021 12:51
 Operator : CG/JU
 Sample : M3268-13MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20210575-COM-48MS

Quant Time: Aug 05 14:08:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	212630	20.000	ng	0.00
21) Naphthalene-d8	10.539	136	847399	20.000	ng	# 0.00
39) Acenaphthene-d10	14.386	164	448609	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	836382	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	783904	20.000	ng	# 0.00
86) Perylene-d12	23.562	264	894869	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	1625202	117.397	ng	0.00
7) Phenol-d6	6.940	99	2095358	106.552	ng	0.00
23) Nitrobenzene-d5	8.916	82	1350117	73.540	ng	0.00
42) 2,4,6-Tribromophenol	15.880	330	528272	112.675	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	2105319	70.213	ng	0.00
79) Terphenyl-d14	19.715	244	2546121	65.083	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	287441	47.692	ng	90
3) Pyridine	3.693	79	802519	45.304	ng	95
4) n-Nitrosodimethylamine	3.610	42	323560	48.394	ng	# 81
6) Aniline	7.093	93	913424	42.761	ng	94
8) 2-Chlorophenol	7.322	128	736620	49.178	ng	90
9) Benzaldehyde	6.904	77	523855	44.260	ng	91
10) Phenol	6.963	94	970226	49.203	ng	98
11) bis(2-Chloroethyl)ether	7.192	93	729241	48.704	ng	91
12) 1,3-Dichlorobenzene	7.645	146	767503	49.164	ng	98
13) 1,4-Dichlorobenzene	7.792	146	776972	49.040	ng	98
14) 1,2-Dichlorobenzene	8.104	146	743589	48.911	ng	97
15) Benzyl Alcohol	8.004	79	714088	48.422	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.287	45	852516	47.848	ng	90
17) 2-Methylphenol	8.204	107	616659	49.526	ng	99
18) Hexachloroethane	8.828	117	310476	49.509	ng	89
19) n-Nitroso-di-n-propyla...	8.569	70	587661	44.542	ng	97
20) 3+4-Methylphenols	8.534	107	831605	49.069	ng	98
22) Acetophenone	8.581	105	1105388	49.188	ng	# 98
24) Nitrobenzene	8.957	77	881618	46.196	ng	91
25) Isophorone	9.486	82	1476147	44.766	ng	95
26) 2-Nitrophenol	9.663	139	366359	52.750	ng	94
27) 2,4-Dimethylphenol	9.728	122	650631	55.943	ng	96
28) bis(2-Chloroethoxy)met...	9.969	93	896638	50.820	ng	98
29) 2,4-Dichlorophenol	10.192	162	581511	49.386	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	606513	47.936	ng	97
31) Naphthalene	10.592	128	2139387	46.984	ng	100
32) Benzoic acid	9.869	122	474130	52.698	ng	90
33) 4-Chloroaniline	10.704	127	320566	17.397	ng	# 94
34) Hexachlorobutadiene	10.875	225	343525	46.592	ng	99
35) Caprolactam	11.504	113	210321	49.536	ng	# 69
36) 4-Chloro-3-methylphenol	11.833	107	713900	47.720	ng	89
37) 2-Methylnaphthalene	12.204	142	1437317	46.582	ng	99
38) 1-Methylnaphthalene	12.422	142	1315746	44.872	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	590763	50.314	ng	# 94
41) Hexachlorocyclopentadiene	12.551	237	709494	113.933	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	414171	51.661	ng	97

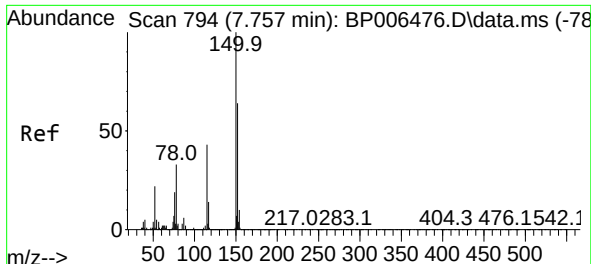
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080521\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.886	196	448433	50.531	ng	# 91
46) 1,1'-Biphenyl	13.222	154	1621683	47.759	ng	96
47) 2-Chloronaphthalene	13.263	162	1279092	48.917	ng	96
48) 2-Nitroaniline	13.469	65	479546	51.966	ng	86
49) Acenaphthylene	14.110	152	2090813	49.588	ng	100
50) Dimethylphthalate	13.857	163	1550701	47.487	ng	99
51) 2,6-Dinitrotoluene	13.975	165	344085	47.221	ng	# 85
52) Acenaphthene	14.451	154	1218948	47.503	ng	98
53) 3-Nitroaniline	14.298	138	255886	31.677	ng	82
54) 2,4-Dinitrophenol	14.504	184	388126	101.856	ng	# 81
55) Dibenzofuran	14.786	168	1844776	45.705	ng	95
56) 4-Nitrophenol	14.616	139	720112	102.664	ng	86
57) 2,4-Dinitrotoluene	14.757	165	467584	47.848	ng	# 82
58) Fluorene	15.439	166	1508940	46.772	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	354520	47.670	ng	# 72
60) Diethylphthalate	15.227	149	1768710	51.568	ng	98
61) 4-Chlorophenyl-phenyle...	15.439	204	682711	46.729	ng	92
62) 4-Nitroaniline	15.469	138	385565	44.980	ng	89
63) Azobenzene	15.733	77	1844857	46.135	ng	92
65) 4,6-Dinitro-2-methylph...	15.521	198	223585	43.750	ng	74
66) n-Nitrosodiphenylamine	15.657	169	1284901	48.876	ng	100
67) 4-Bromophenyl-phenylether	16.333	248	401321	50.009	ng	# 87
68) Hexachlorobenzene	16.439	284	447657	49.019	ng	# 90
69) Atrazine	16.616	200	432525	52.725	ng	96
70) Pentachlorophenol	16.786	266	612602	105.726	ng	98
71) Phenanthrene	17.180	178	2263316	47.975	ng	99
72) Anthracene	17.274	178	2290632	50.248	ng	100
73) Carbazole	17.551	167	2161907	46.495	ng	99
74) Di-n-butylphthalate	18.115	149	2845746	53.718	ng	100
75) Fluoranthene	19.157	202	2499616	47.206	ng	94
77) Benzidine	19.345	184	1099948	56.074	ng	99
78) Pyrene	19.509	202	2560409	48.899	ng	99
80) Butylbenzylphthalate	20.398	149	1263871	54.892	ng	87
81) Benzo(a)anthracene	21.221	228	2421186	47.260	ng	99
82) 3,3'-Dichlorobenzidine	21.162	252	794356	59.062	ng	# 96
83) Chrysene	21.274	228	2362387	47.565	ng	99
84) Bis(2-ethylhexyl)phtha...	21.162	149	1887741	54.559	ng	# 96
85) Di-n-octyl phthalate	22.068	149	3172317	55.626	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.980	276	3434219	52.926	ng	# 88
88) Benzo(b)fluoranthene	22.862	252	2658049	45.703	ng	# 96
89) Benzo(k)fluoranthene	22.909	252	2626406	47.034	ng	# 96
90) Benzo(a)pyrene	23.462	252	2653407	50.865	ng	# 94
91) Dibenzo(a,h)anthracene	25.997	278	2907930	51.833	ng	# 93
92) Benzo(g,h,i)perylene	26.721	276	2880380	53.577	ng	# 90

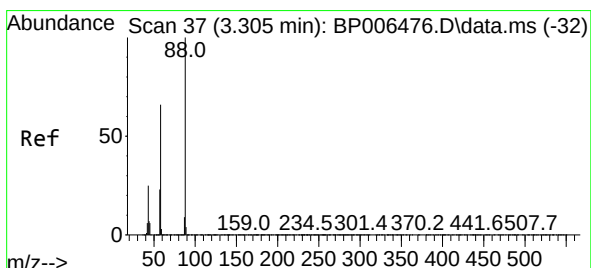
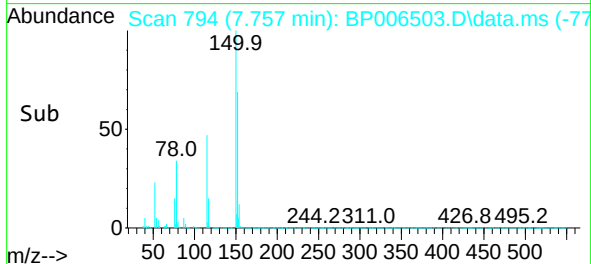
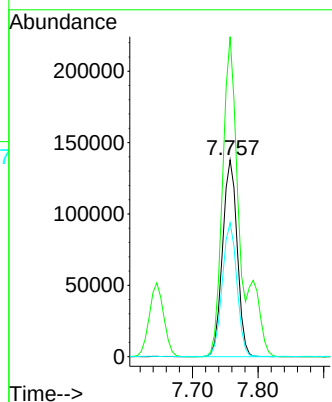
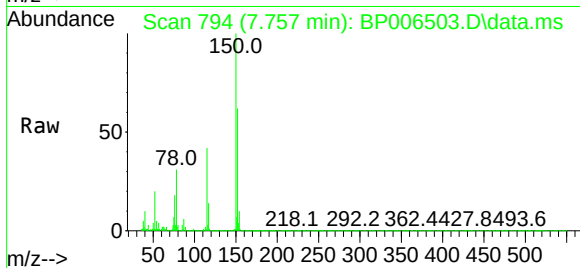
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.757 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BP006503.D
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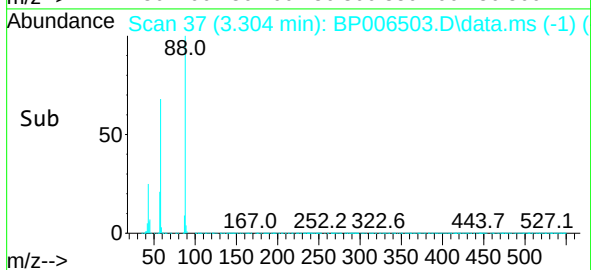
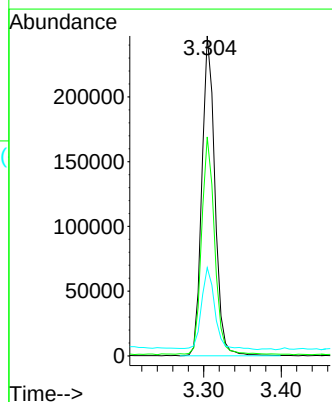
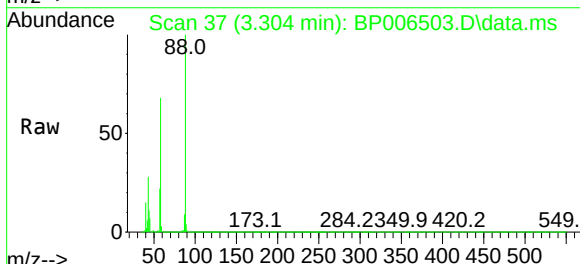
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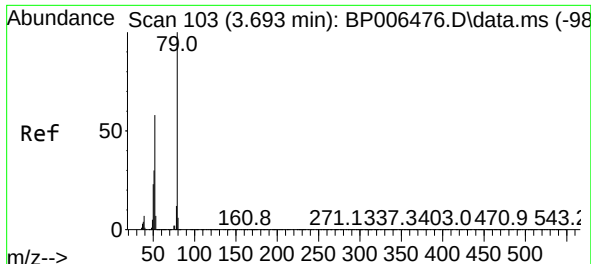
Tgt Ion:152 Resp: 212630
 Ion Ratio Lower Upper
 152 100
 150 162.6 125.6 188.4
 115 68.0 48.5 72.7



#2
 1,4-Dioxane
 Concen: 47.692 ng
 RT: 3.304 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BP006503.D
 Acq: 05 Aug 2021 12:51

Tgt Ion: 88 Resp: 287441
 Ion Ratio Lower Upper
 88 100
 58 68.7 46.7 70.1
 43 26.4 20.3 30.5

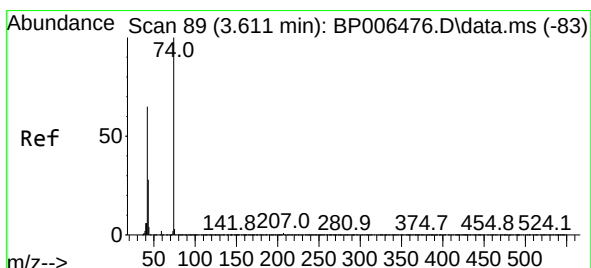
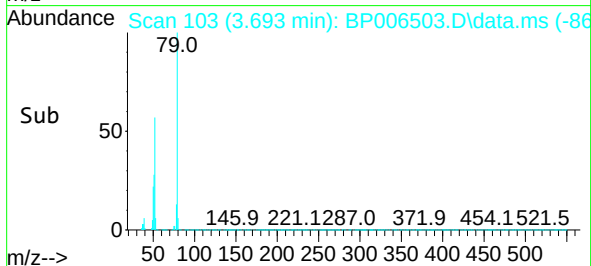
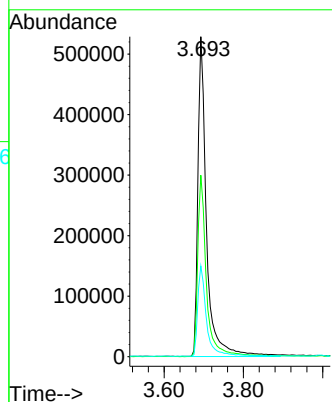
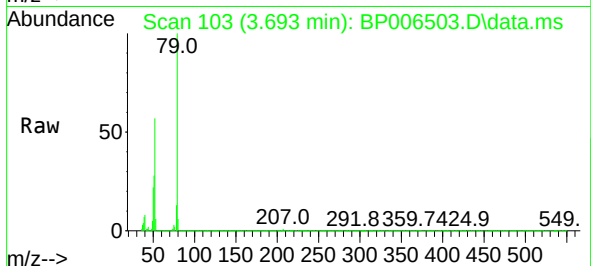




#3
Pyridine
Concen: 45.304 ng
RT: 3.693 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

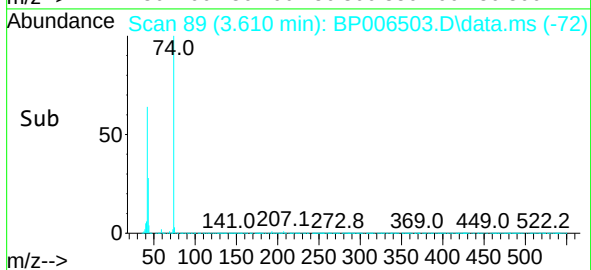
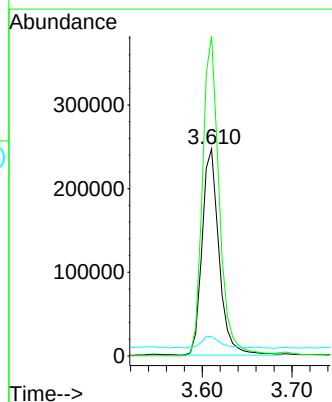
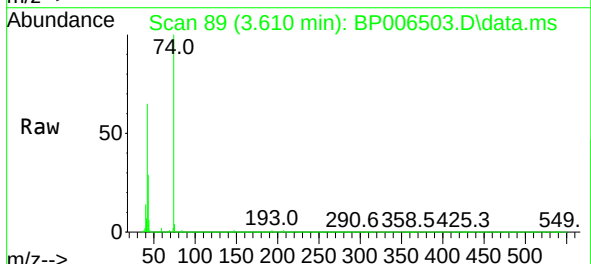
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ClientSampleId :
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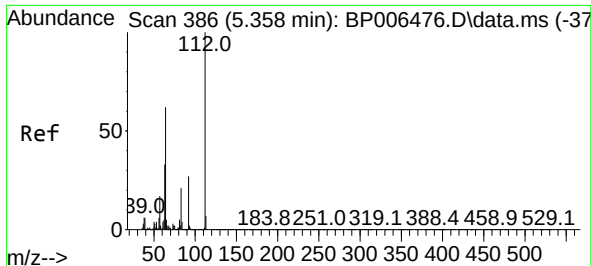
Tgt Ion: 79 Resp: 802519
Ion Ratio Lower Upper
79 100
52 56.7 41.7 62.5
51 28.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 48.394 ng
RT: 3.610 min Scan# 89
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 42 Resp: 323560
Ion Ratio Lower Upper
42 100
74 154.6 105.4 158.0
44 9.4 4.2 6.4

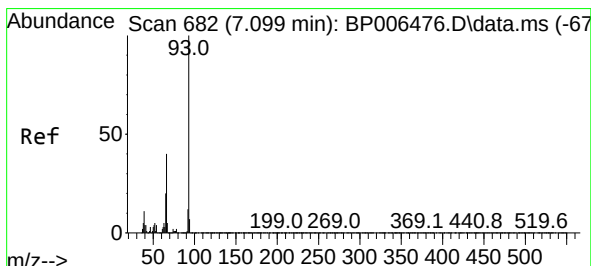
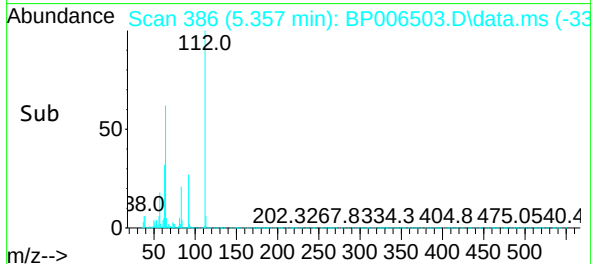
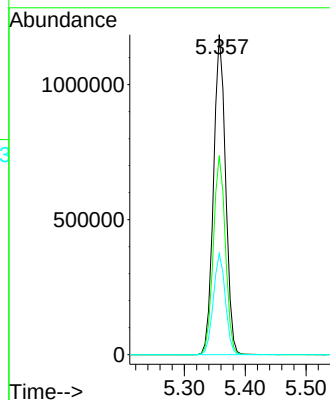
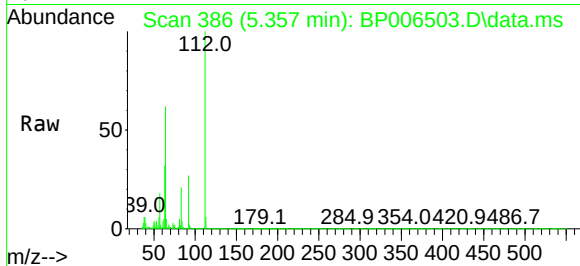




#5
2-Fluorophenol
Concen: 117.397 ng
RT: 5.357 min Scan# 386
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

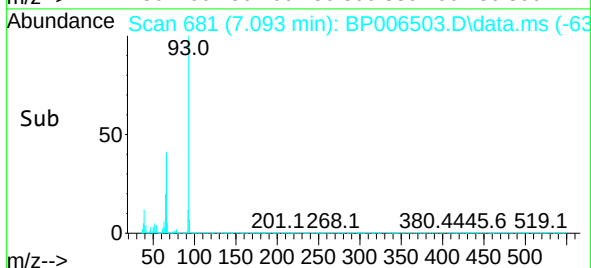
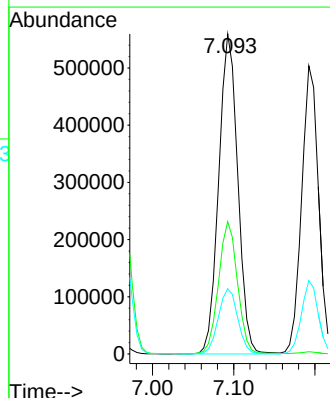
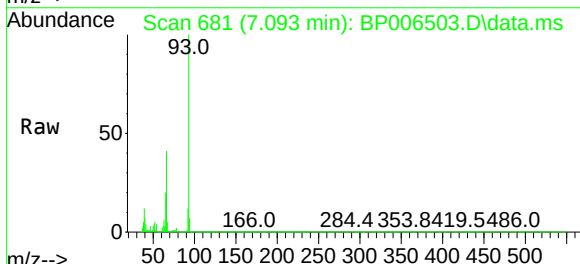
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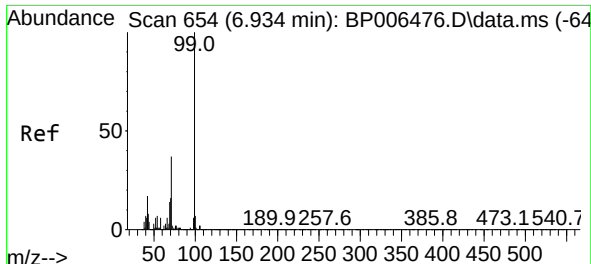
Tgt Ion:112 Resp: 1625202
Ion Ratio Lower Upper
112 100
64 62.2 41.4 62.2#
63 31.6 23.8 35.8



#6
Aniline
Concen: 42.761 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

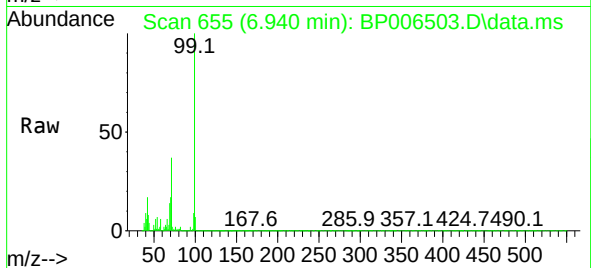
Tgt Ion: 93 Resp: 913424
Ion Ratio Lower Upper
93 100
66 41.3 29.7 44.5
65 20.4 15.3 22.9





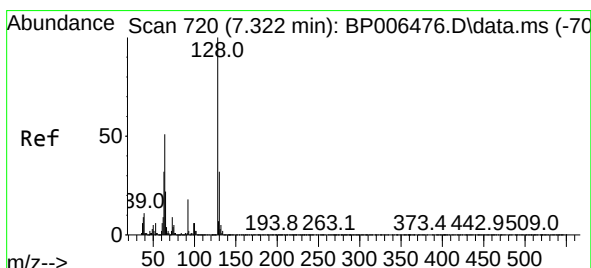
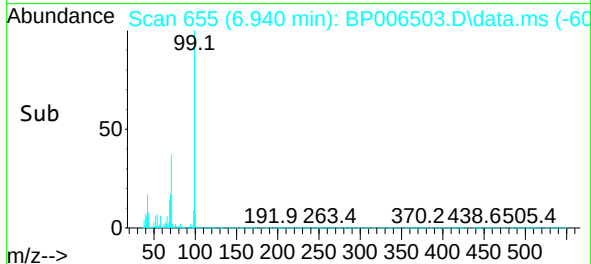
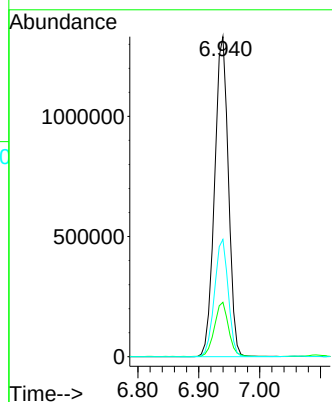
#7
Phenol-d6
Concen: 106.552 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 2095358

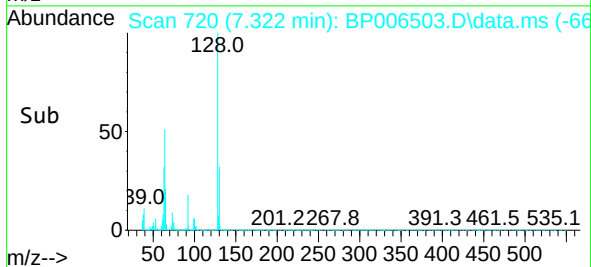
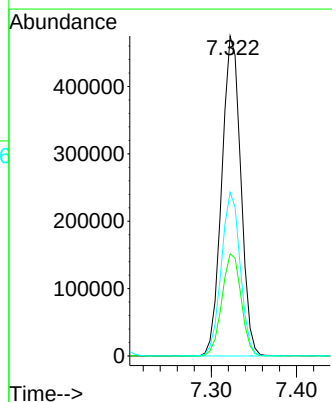
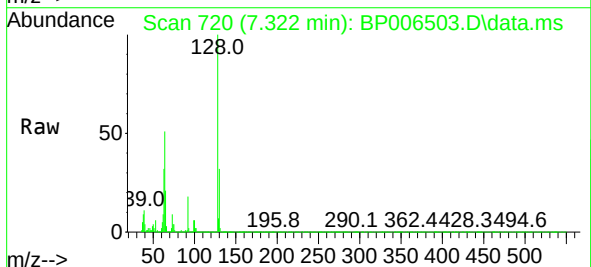
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	36.7	30.6	46.0

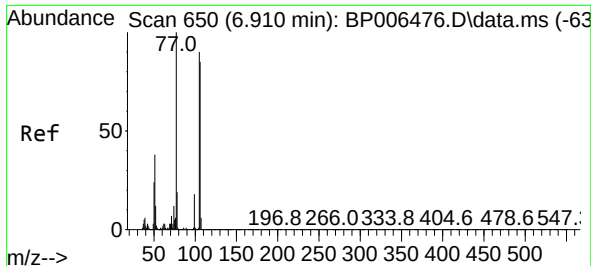


#8
2-Chlorophenol
Concen: 49.178 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 128 Resp: 736620

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.4	52.4
64	51.1	20.3	60.3

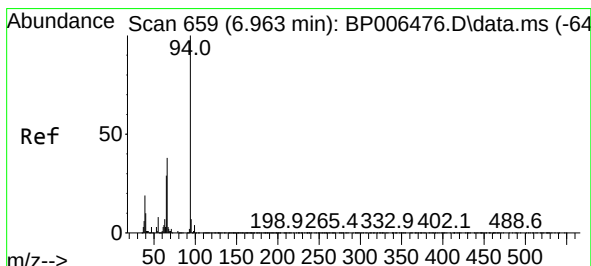
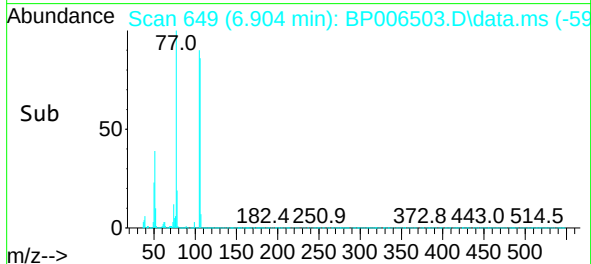
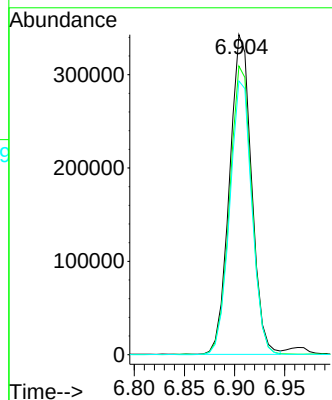
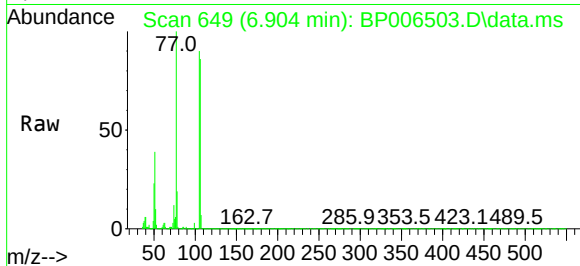




#9
Benzaldehyde
Concen: 44.260 ng
RT: 6.904 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

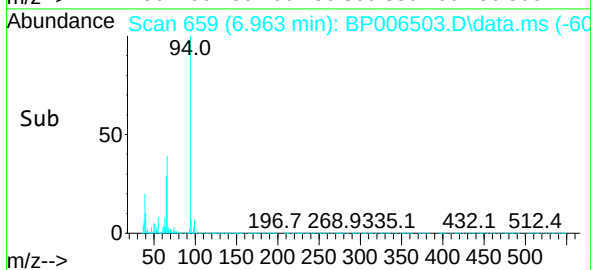
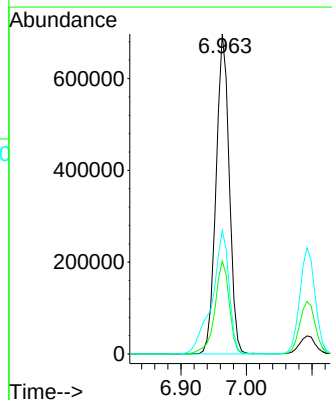
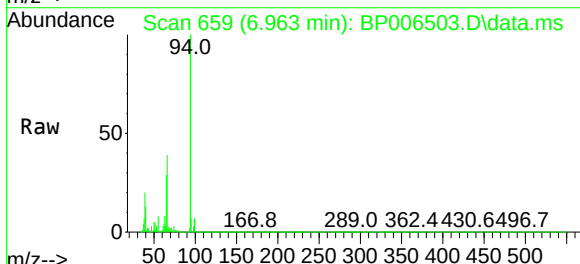
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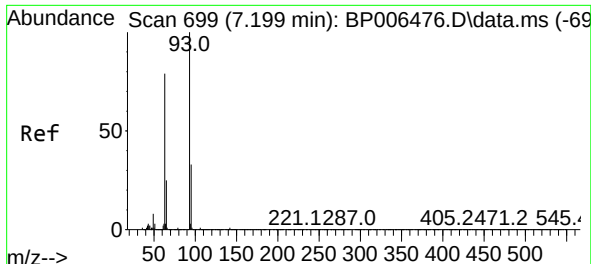
Tgt Ion: 77 Resp: 523855
Ion Ratio Lower Upper
77 100
105 90.2 76.7 116.7
106 85.6 76.2 116.2



#10
Phenol
Concen: 49.203 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

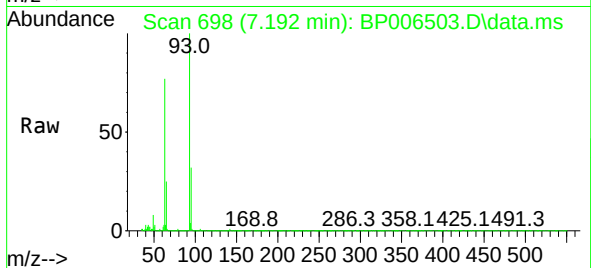
Tgt Ion: 94 Resp: 970226
Ion Ratio Lower Upper
94 100
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66 38.6 20.7 60.7



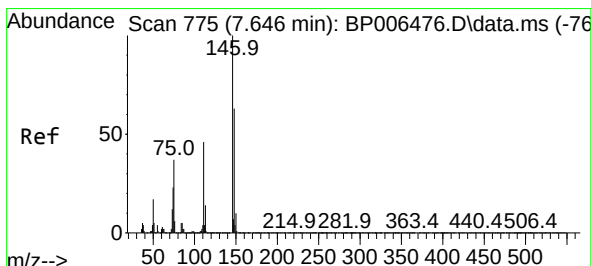
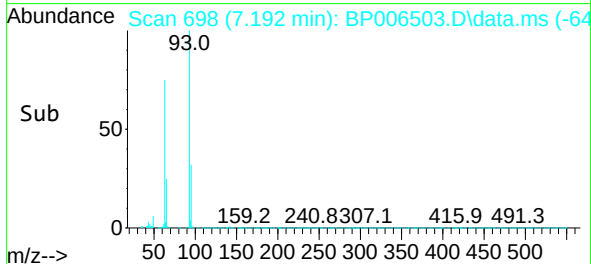
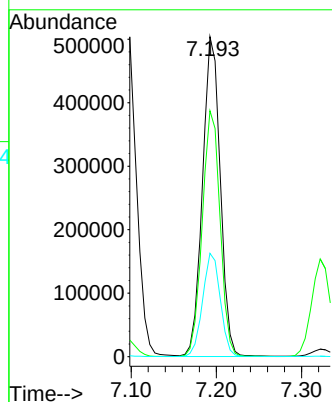


#11
bis(2-Chloroethyl)ether
Concen: 48.704 ng
RT: 7.192 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

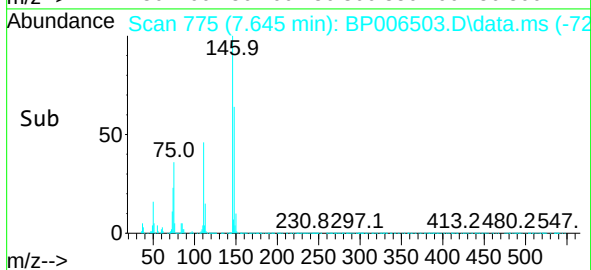
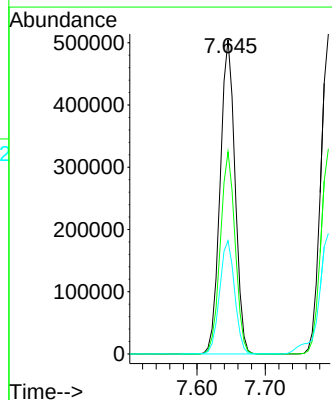
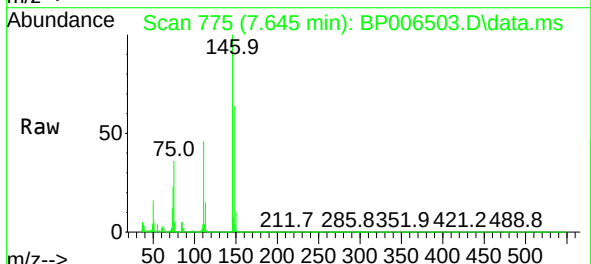


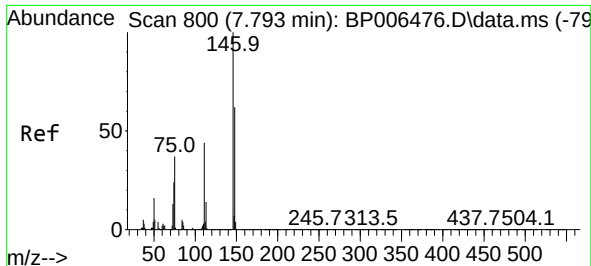
Tgt Ion: 93 Resp: 729241
Ion Ratio Lower Upper
93 100
63 76.8 46.2 86.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 49.164 ng
RT: 7.645 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 146 Resp: 767503
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
75 36.1 25.7 38.5

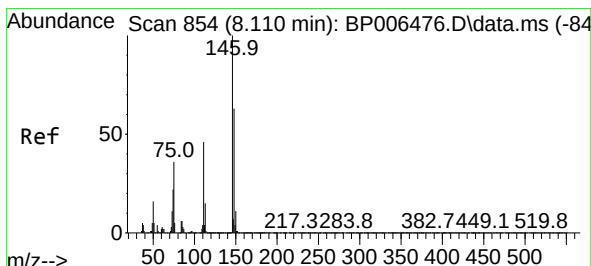
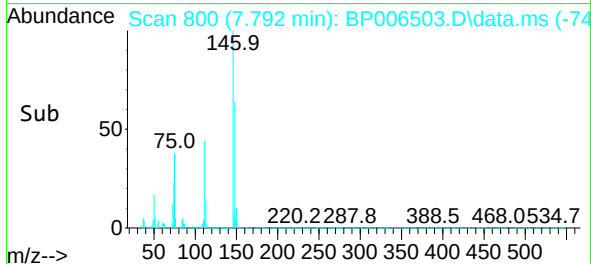
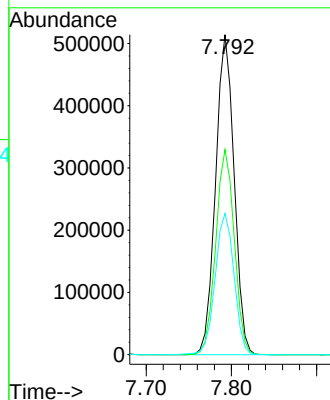
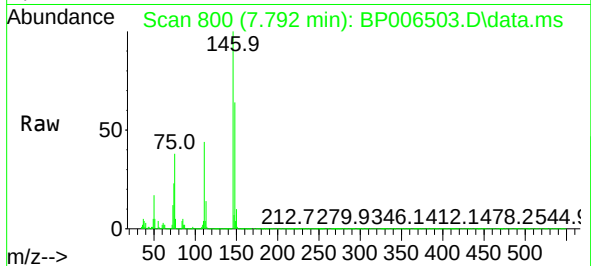




#13
1,4-Dichlorobenzene
Concen: 49.040 ng
RT: 7.792 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

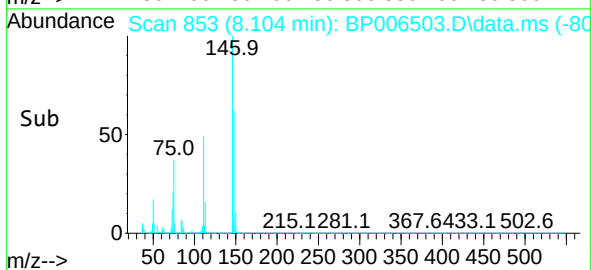
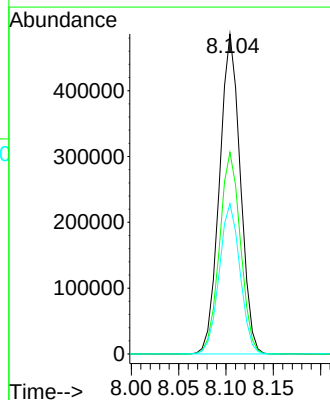
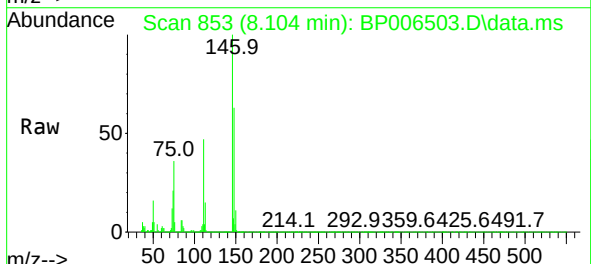
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

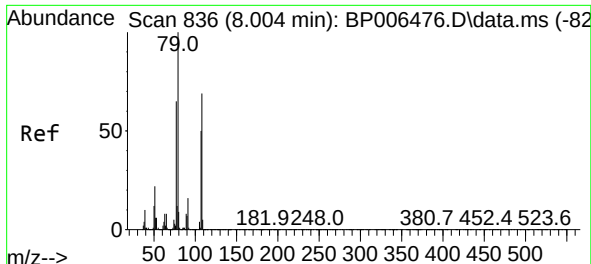
Tgt Ion:146 Resp: 776972
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 44.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 48.911 ng
RT: 8.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:146 Resp: 743589
Ion Ratio Lower Upper
146 100
148 63.1 50.3 75.5
111 47.0 33.7 50.5

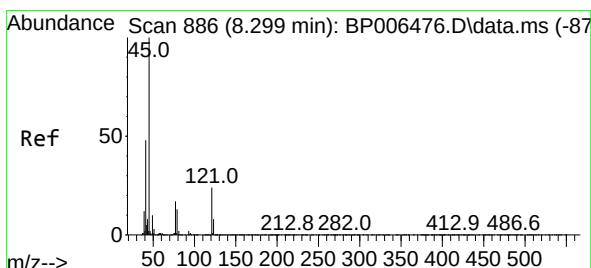
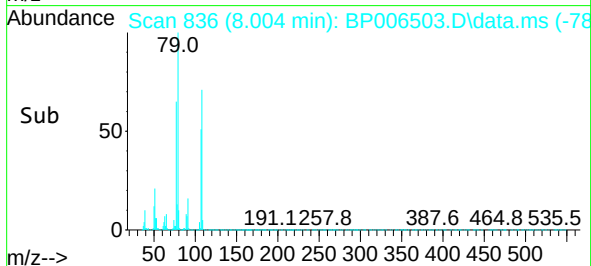
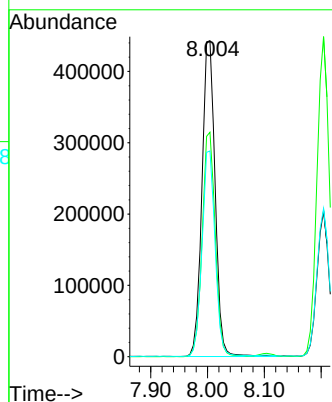
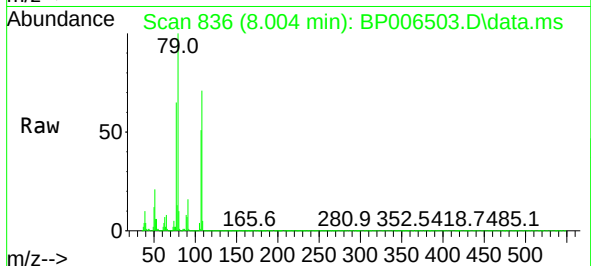




#15
Benzyl Alcohol
Concen: 48.422 ng
RT: 8.004 min Scan# 836
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

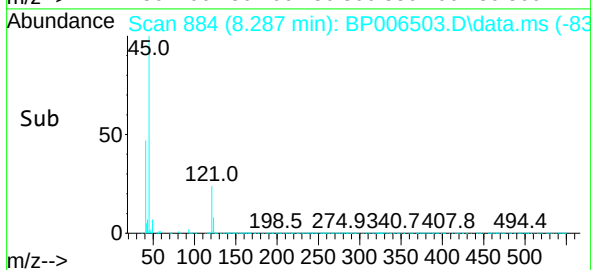
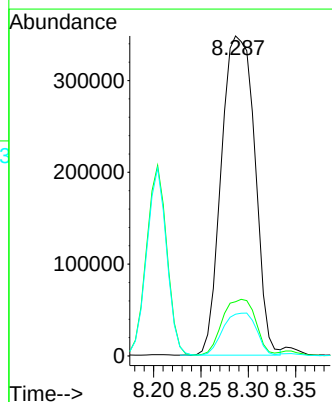
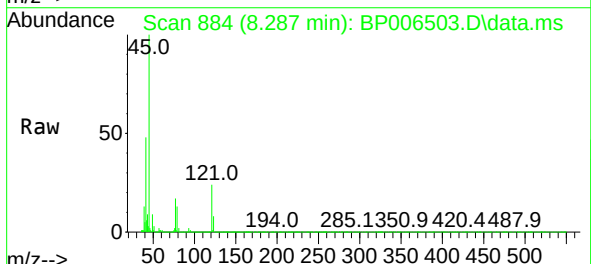
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

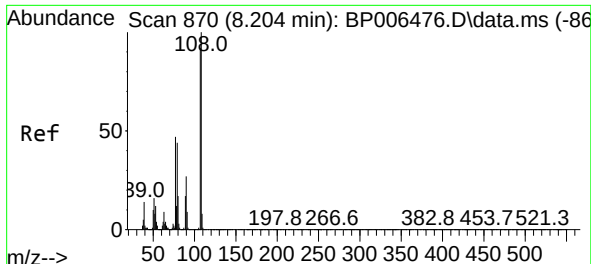
Tgt Ion: 79 Resp: 714088
Ion Ratio Lower Upper
79 100
108 71.0 62.5 93.7
77 65.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.848 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 45 Resp: 852516
Ion Ratio Lower Upper
45 100
77 17.0 2.0 42.0
79 13.1 0.0 36.7

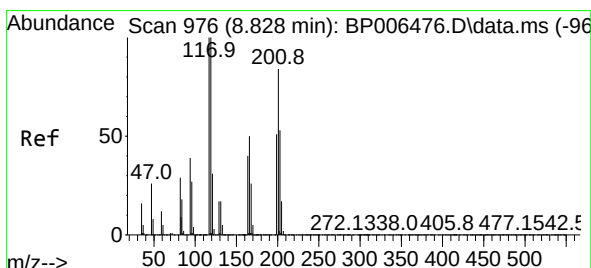
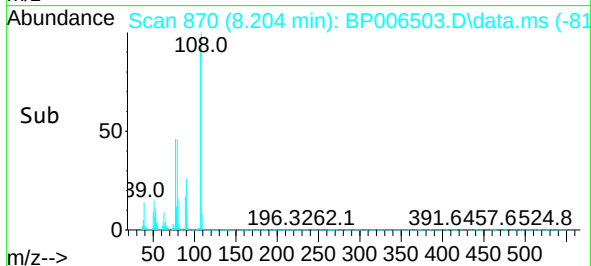
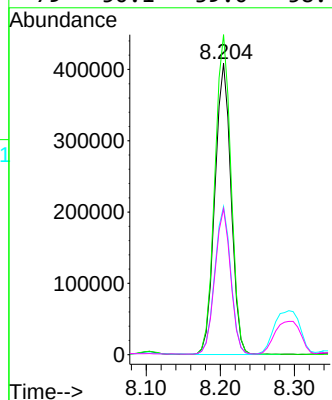
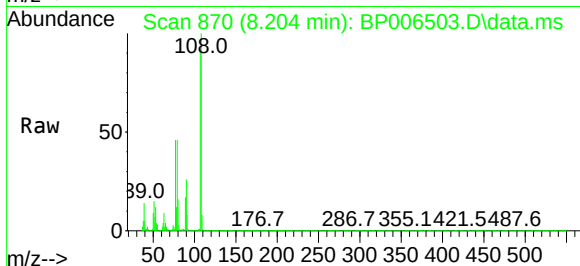




#17
2-Methylphenol
Concen: 49.526 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

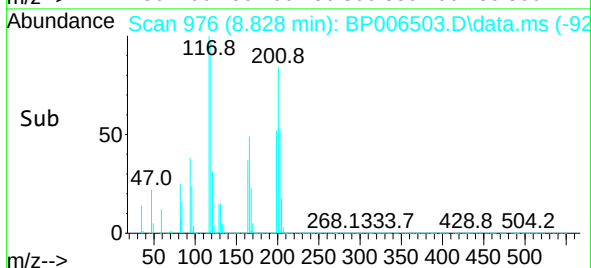
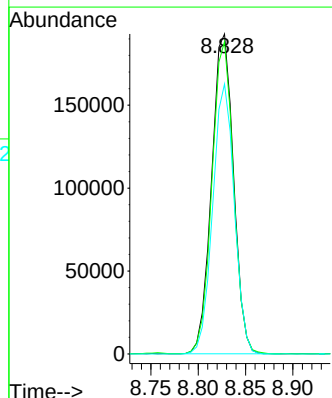
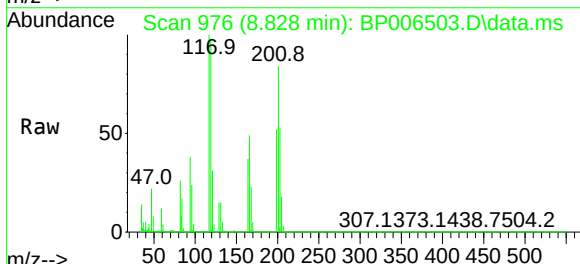
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

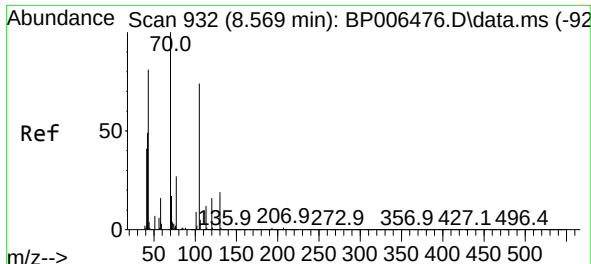
Tgt Ion:	107	Resp:	616659
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.7	131.5
77	50.9	40.2	60.2
79	50.1	39.0	58.4



#18
Hexachloroethane
Concen: 49.509 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	117	Resp:	310476
Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.2	114.2
201	84.3	83.4	125.0



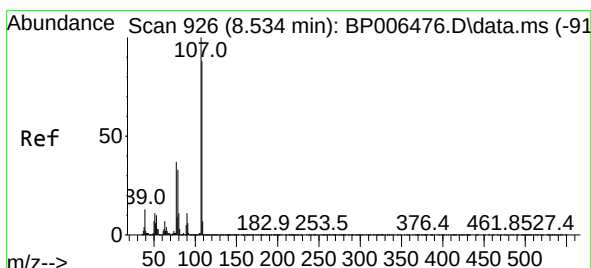
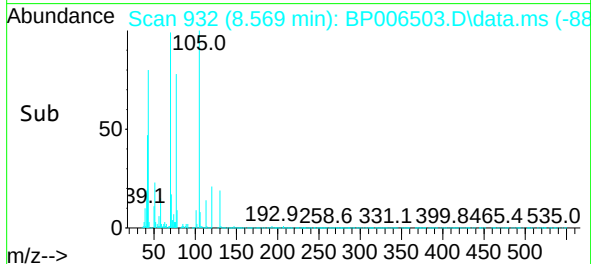
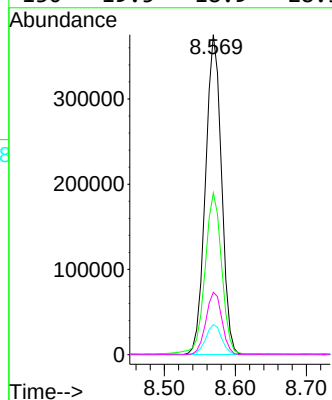
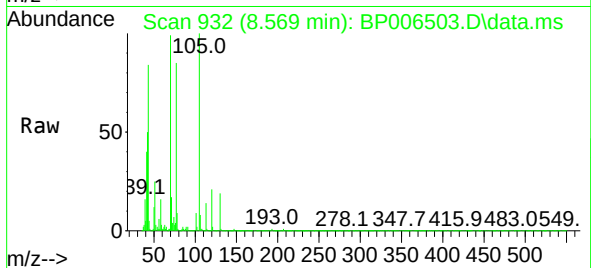


#19

n-Nitroso-di-n-propylamine
Concen: 44.542 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

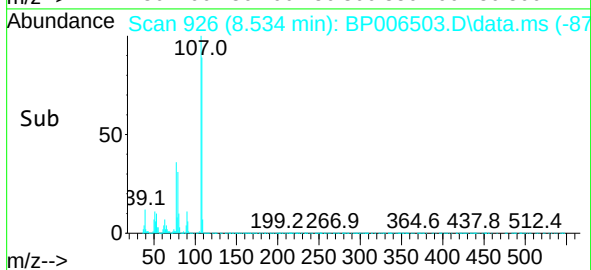
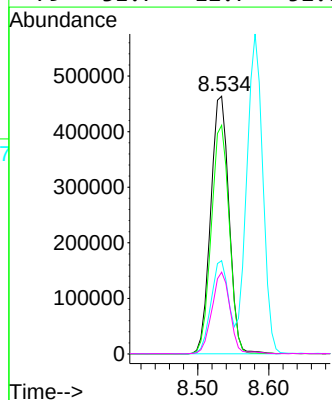
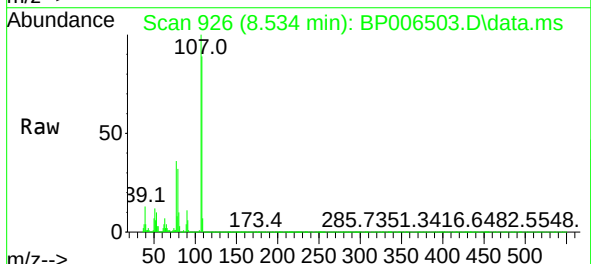
Tgt Ion:	70	Resp:	587661
Ion	Ratio	Lower	Upper
70	100		
42	50.5	40.8	61.2
101	9.4	8.8	13.2
130	19.5	18.9	28.3

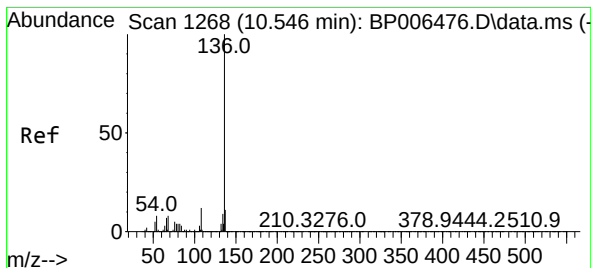


#20

3+4-Methylphenols
Concen: 49.069 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	107	Resp:	831605
Ion	Ratio	Lower	Upper
107	100		
108	88.7	71.0	111.0
77	36.2	16.6	56.6
79	31.7	12.7	52.7

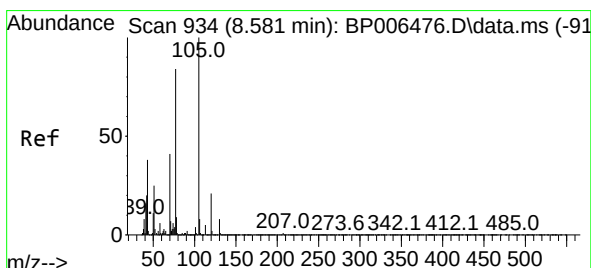
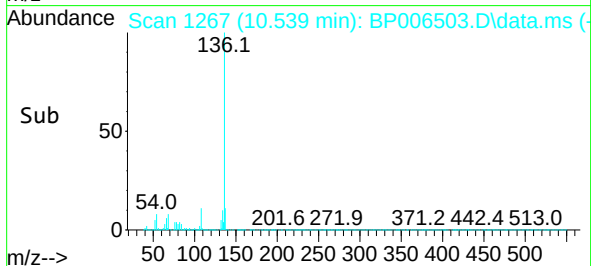
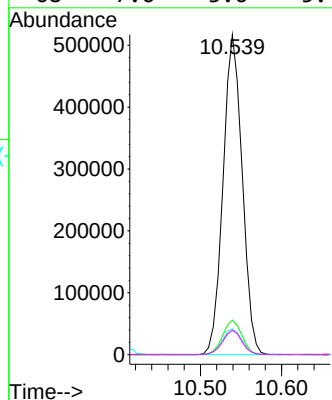
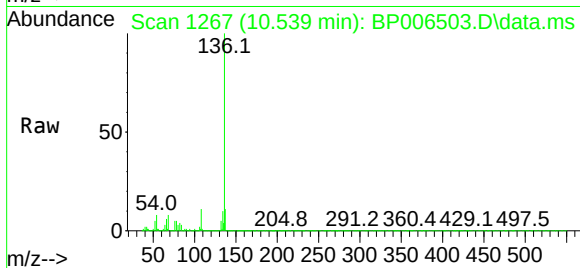




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.539 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

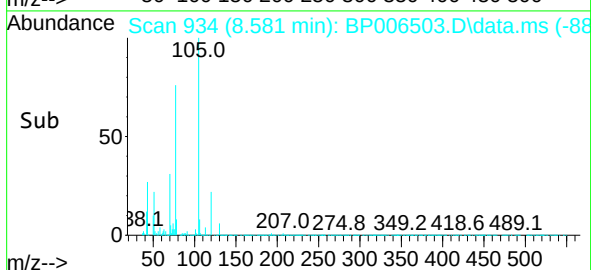
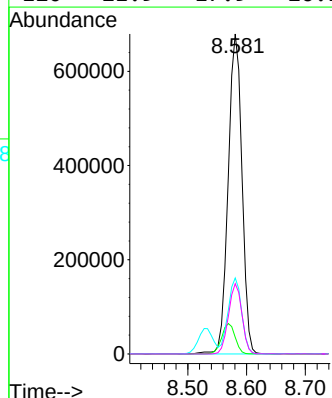
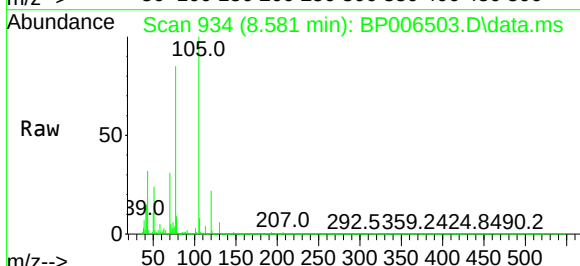
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

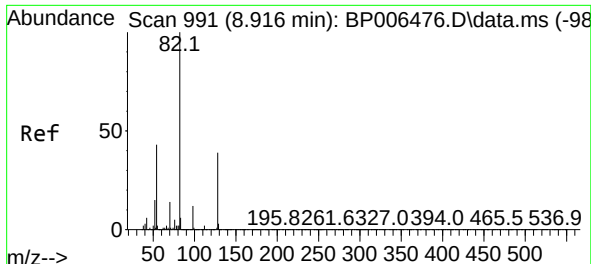
Tgt Ion:	136	Resp:	847399
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	8.1	4.6	6.8#
68	7.6	3.6	5.4#



#22
Acetophenone
Concen: 49.188 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	105	Resp:	1105388
Ion	Ratio	Lower	Upper
105	100		
71	5.2	1.9	2.9#
51	23.7	18.4	27.6
120	21.9	17.9	26.9

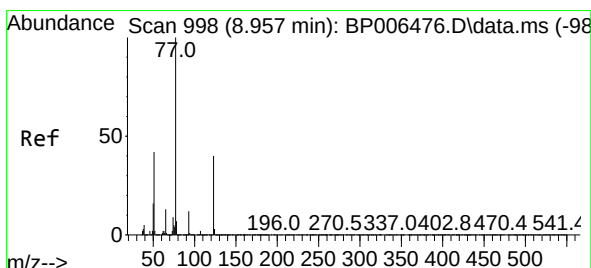
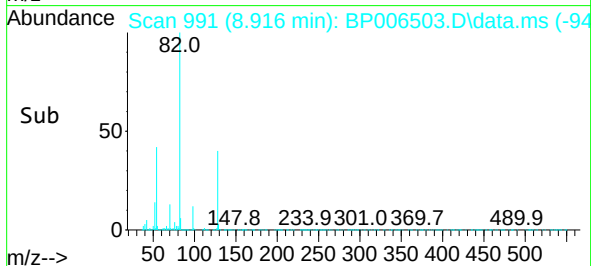
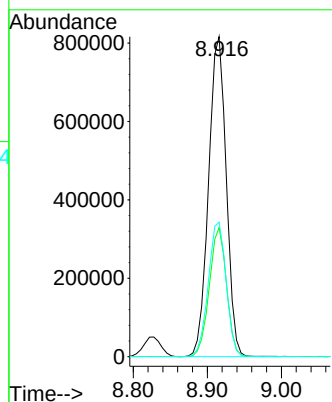
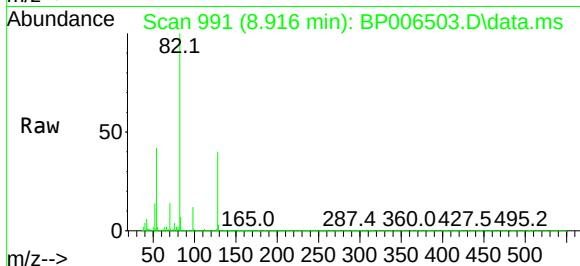




#23
Nitrobenzene-d5
Concen: 73.540 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

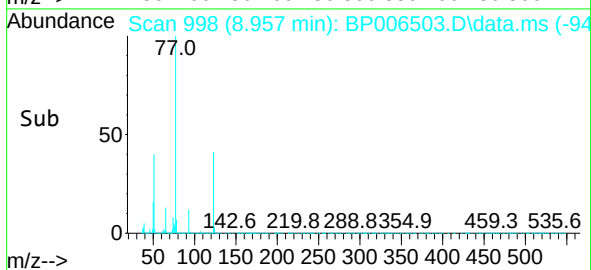
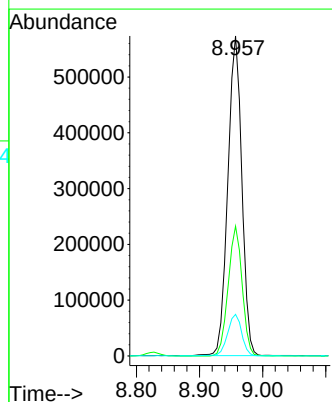
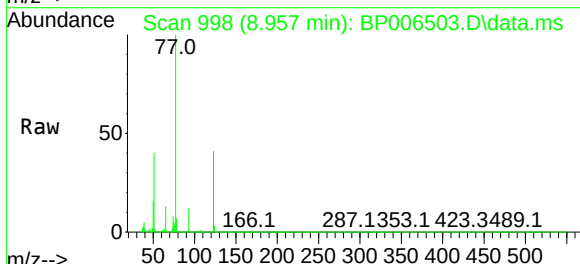
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

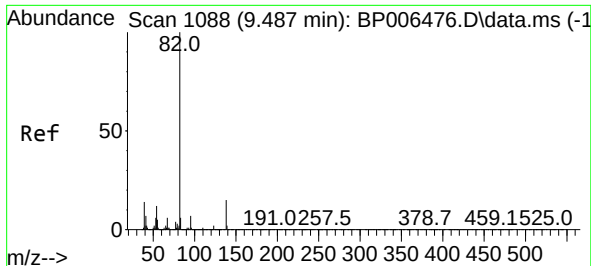
Tgt Ion: 82 Resp: 1350117
Ion Ratio Lower Upper
82 100
128 40.3 35.7 53.5
54 42.0 35.0 52.4



#24
Nitrobenzene
Concen: 46.196 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 77 Resp: 881618
Ion Ratio Lower Upper
77 100
123 40.5 38.2 57.2
65 13.0 11.4 17.2

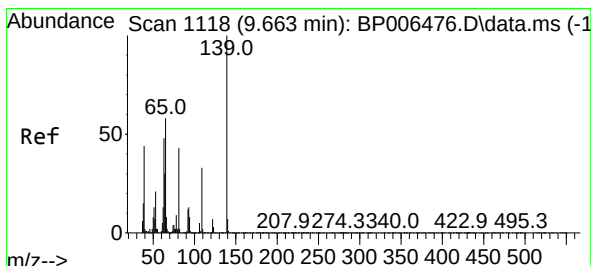
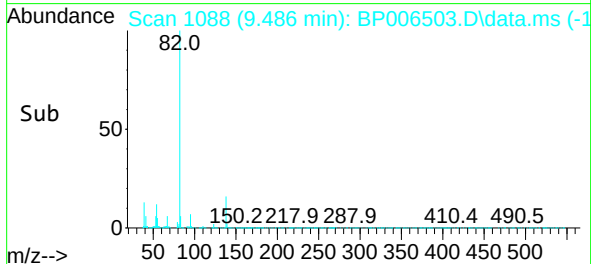
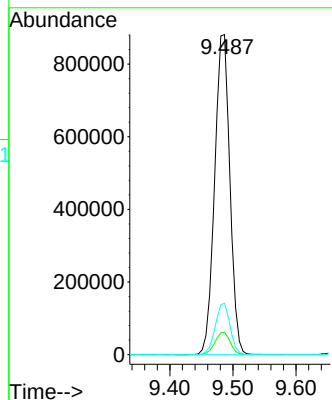
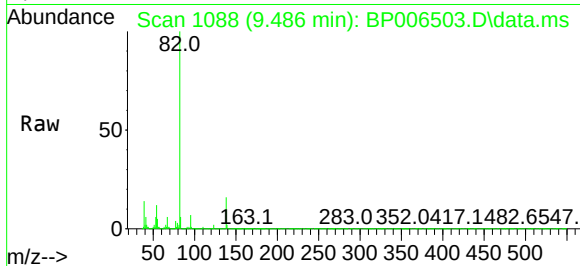




#25
Isophorone
Concen: 44.766 ng
RT: 9.486 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

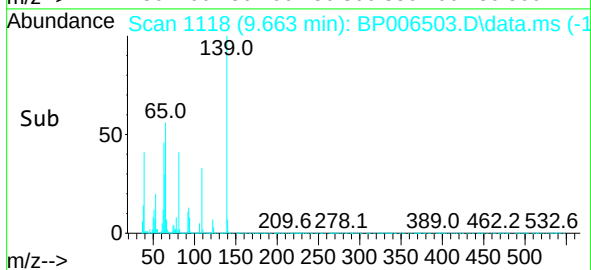
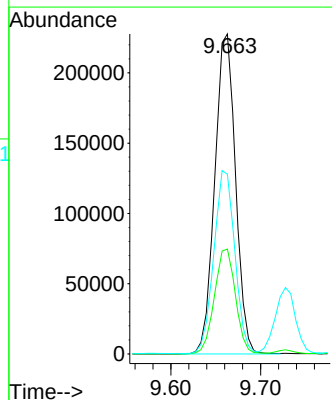
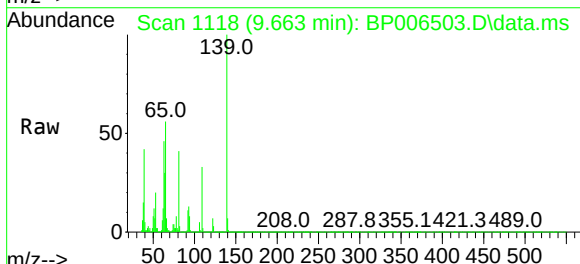
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

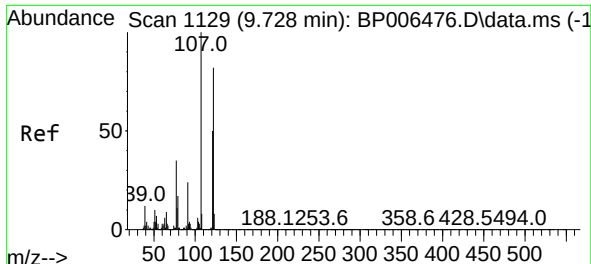
Tgt Ion: 82 Resp: 1476147
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 16.1 15.0 22.4



#26
2-Nitrophenol
Concen: 52.750 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 139 Resp: 366359
Ion Ratio Lower Upper
139 100
109 32.8 28.8 43.2
65 56.2 41.0 61.6

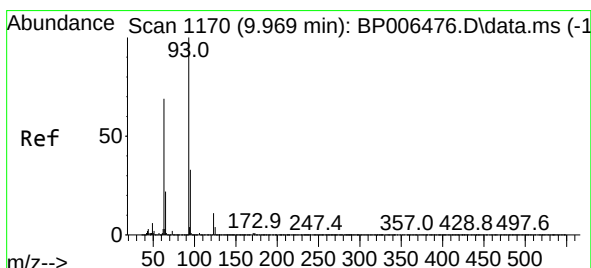
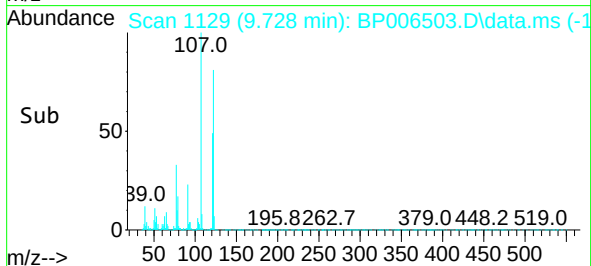
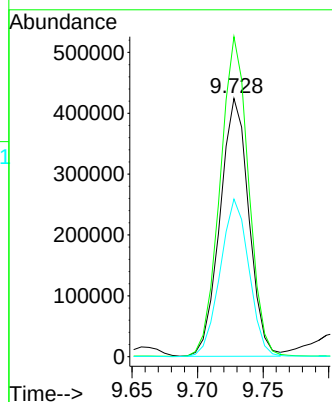
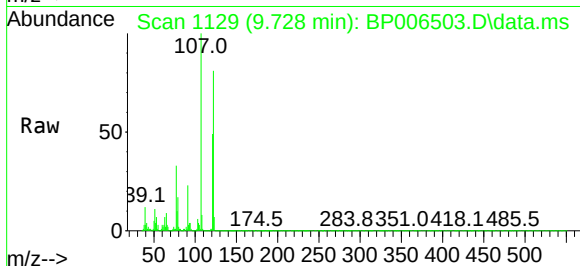




#27
2,4-Dimethylphenol
Concen: 55.943 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

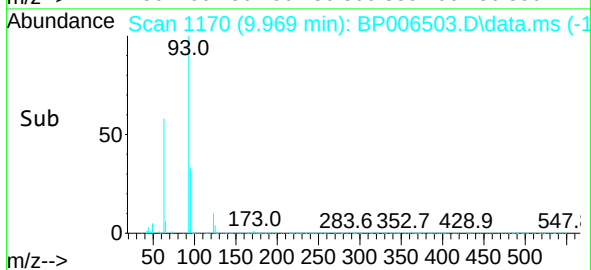
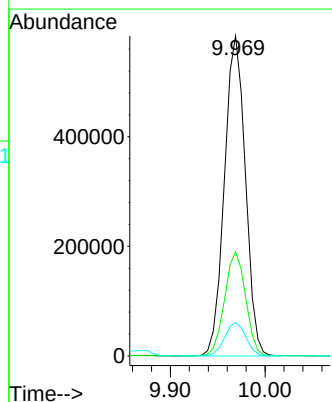
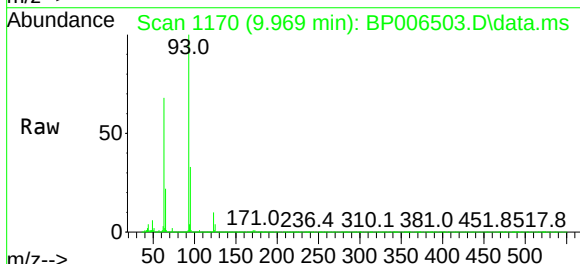
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

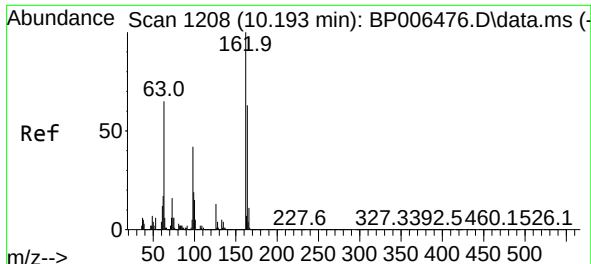
Tgt Ion:122 Resp: 650631
Ion Ratio Lower Upper
122 100
107 123.9 94.5 141.7
121 61.0 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 50.820 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 93 Resp: 896638
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 10.5 10.2 15.2

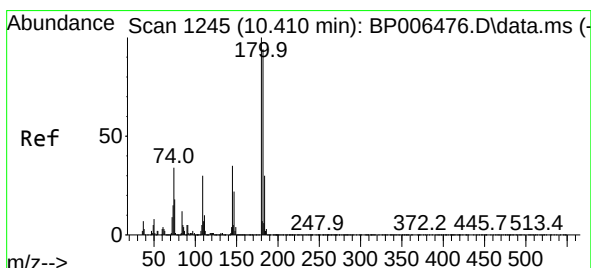
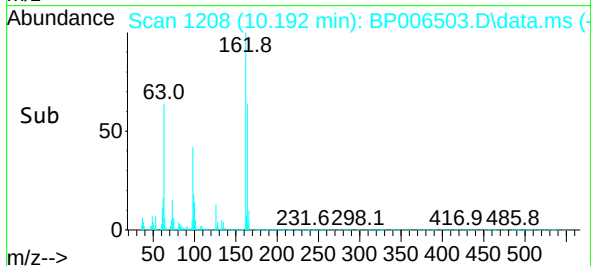
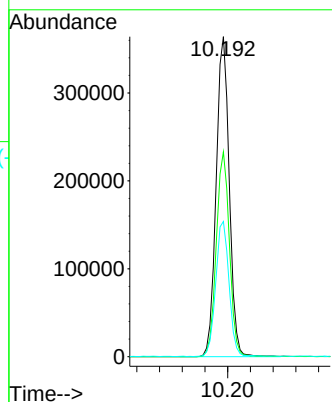
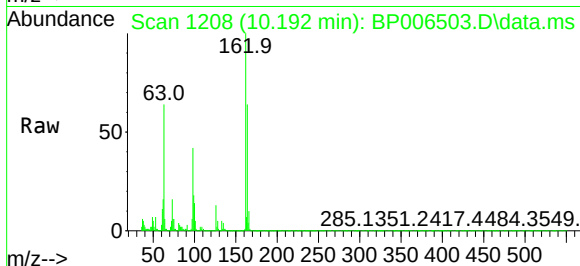




#29
2,4-Dichlorophenol
Concen: 49.386 ng
RT: 10.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

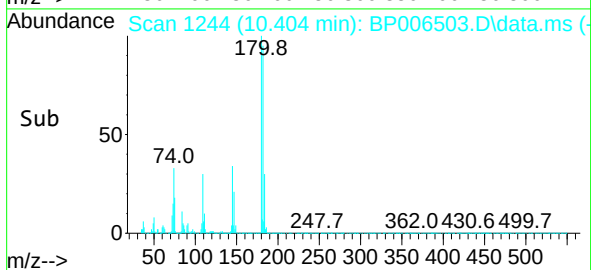
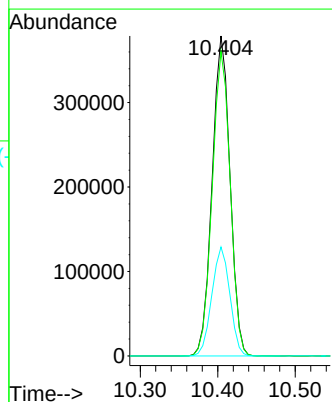
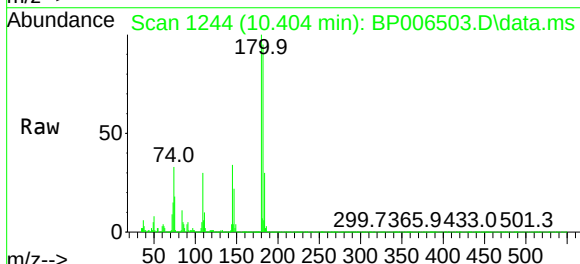
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

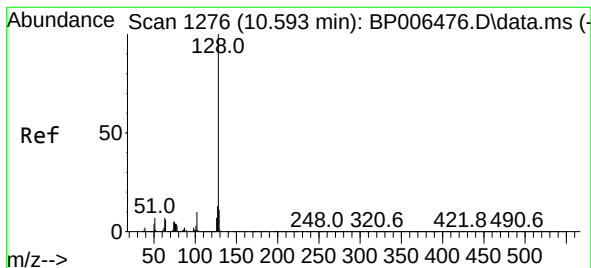
Tgt Ion:162 Resp: 581511
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 42.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 47.936 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:180 Resp: 606513
Ion Ratio Lower Upper
180 100
182 95.1 77.9 116.9
145 34.1 24.7 37.1

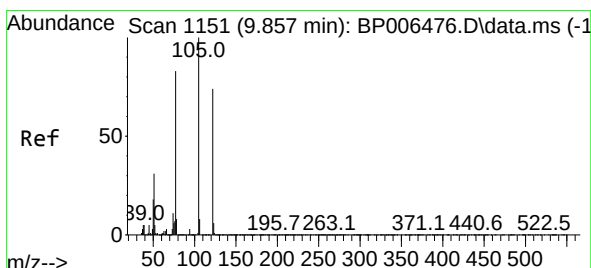
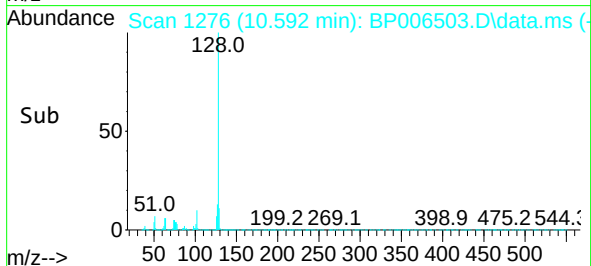
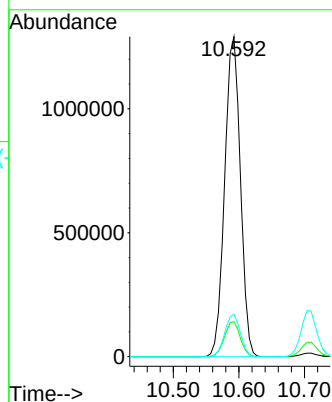
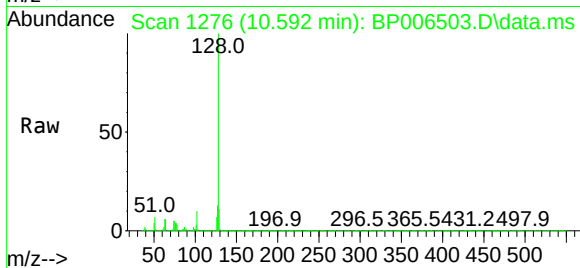




#31
Naphthalene
Concen: 46.984 ng
RT: 10.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

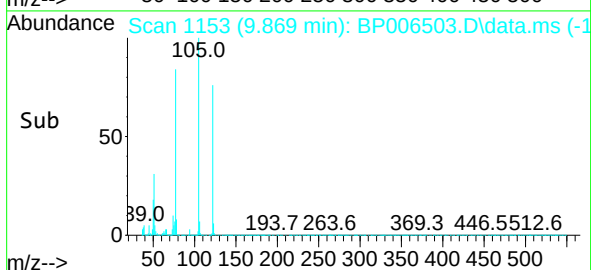
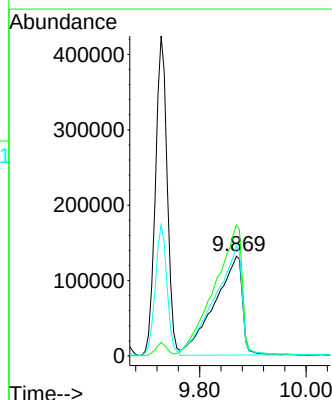
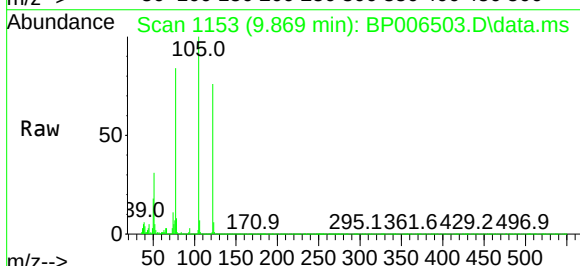
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

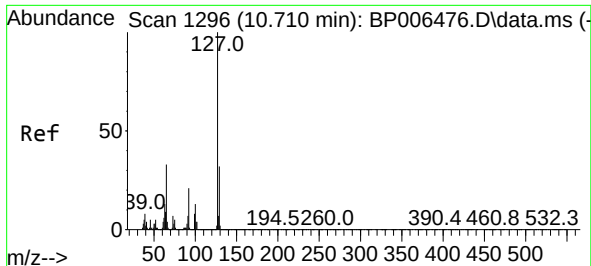
Tgt Ion:128 Resp: 2139387
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 52.698 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.011 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:122 Resp: 474130
Ion Ratio Lower Upper
122 100
105 131.4 103.2 143.2
77 110.6 76.2 116.2

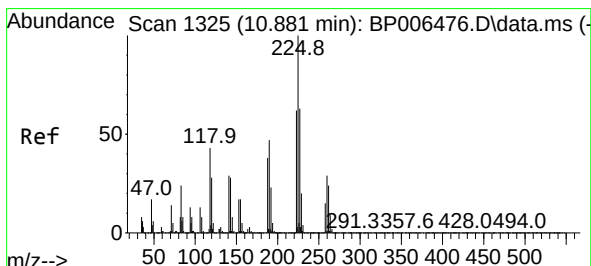
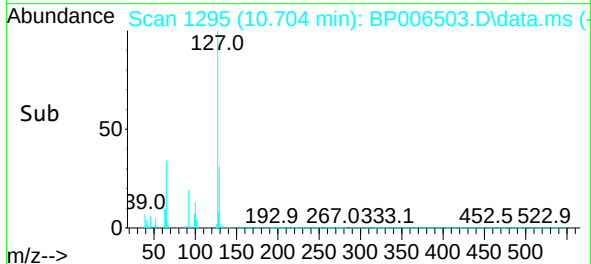
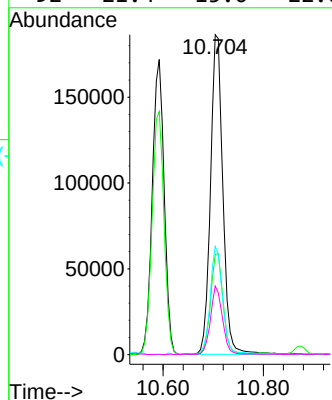
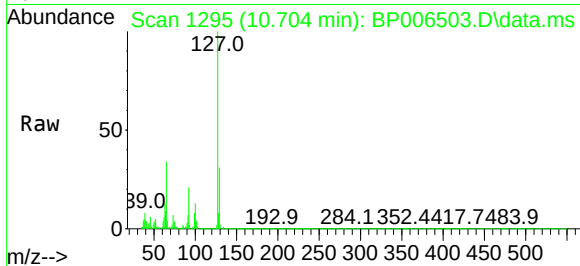




#33
4-Chloroaniline
Concen: 17.397 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

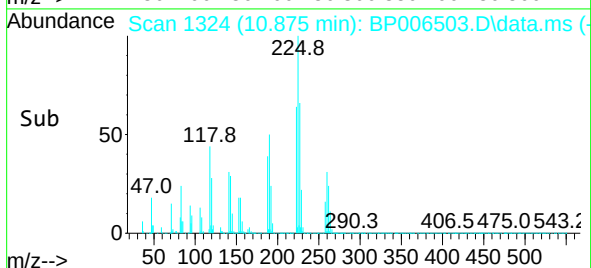
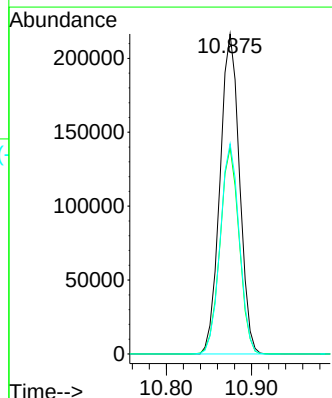
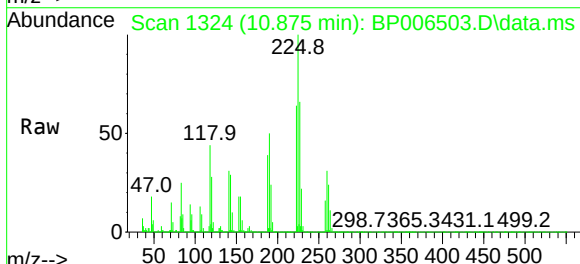
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

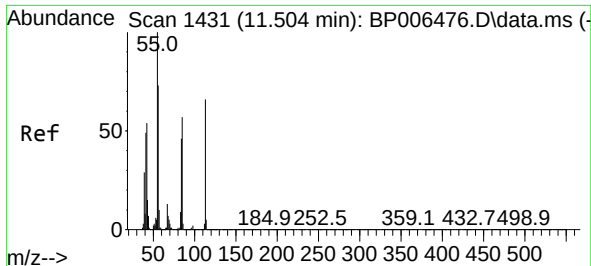
Tgt Ion:	127	Resp:	320566
Ion Ratio	Lower	Upper	
127	100		
129	31.3	26.1	39.1
65	33.9	22.5	33.7#
92	21.4	15.0	22.6



#34
Hexachlorobutadiene
Concen: 46.592 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	225	Resp:	343525
Ion Ratio	Lower	Upper	
225	100		
223	64.5	51.0	76.6
227	65.7	51.4	77.2

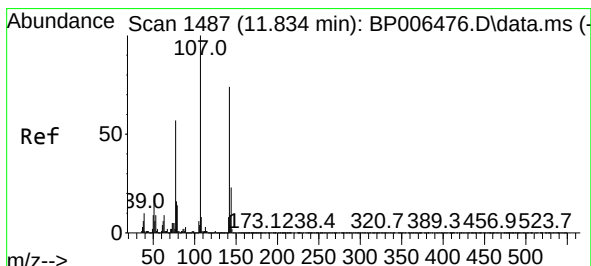
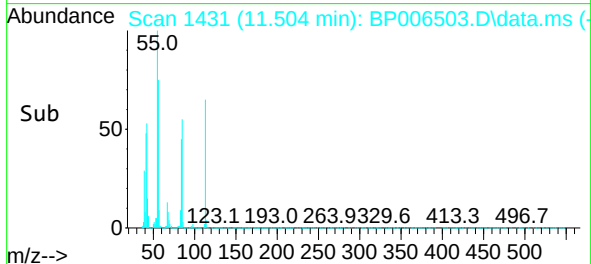
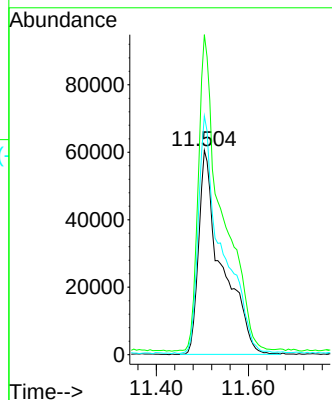
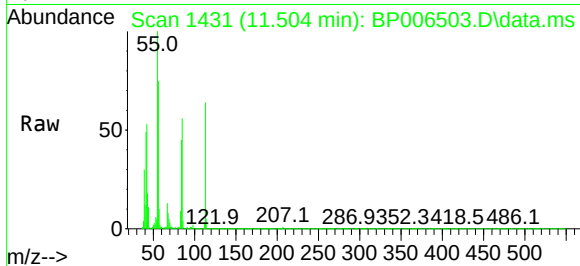




#35
Caprolactam
Concen: 49.536 ng
RT: 11.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

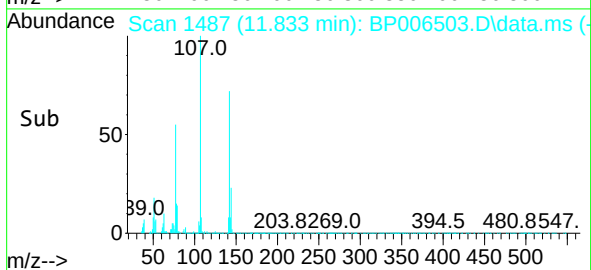
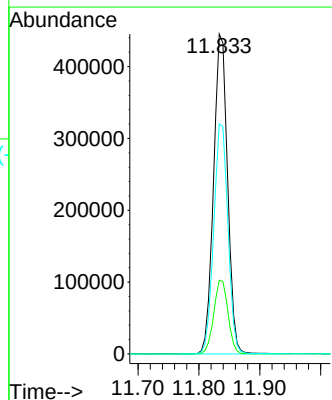
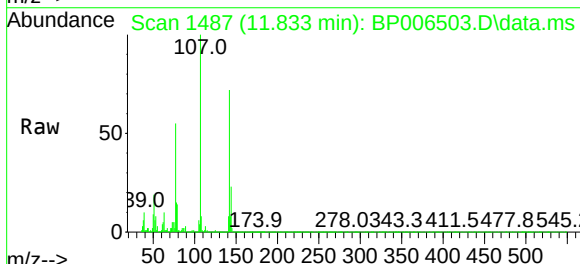
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

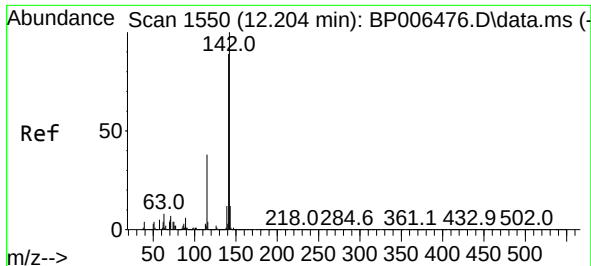
Tgt Ion:113 Resp: 210321
Ion Ratio Lower Upper
113 100
55 156.7 98.9 138.9#
56 116.9 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 47.720 ng
RT: 11.833 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:107 Resp: 713900
Ion Ratio Lower Upper
107 100
144 23.1 21.1 31.7
142 71.9 66.0 99.0

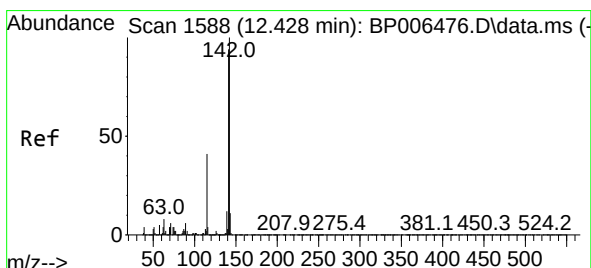
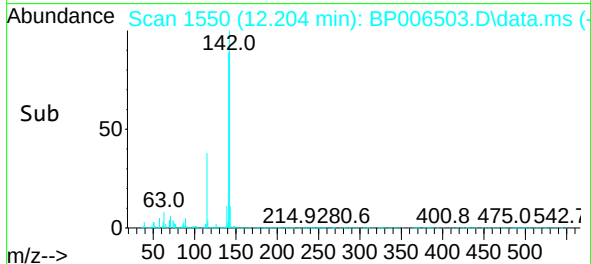
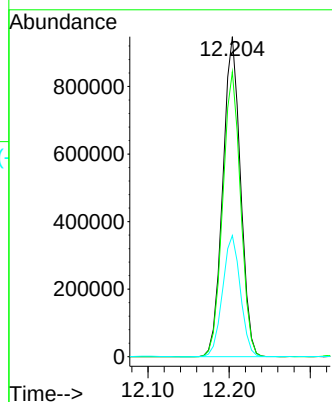
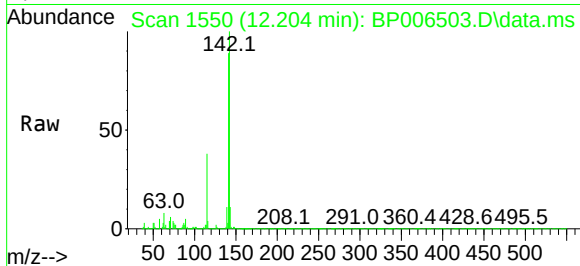




#37
2-Methylnaphthalene
Concen: 46.582 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

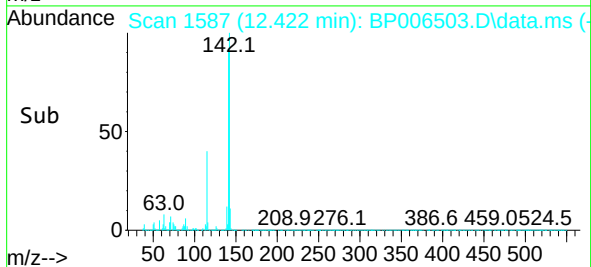
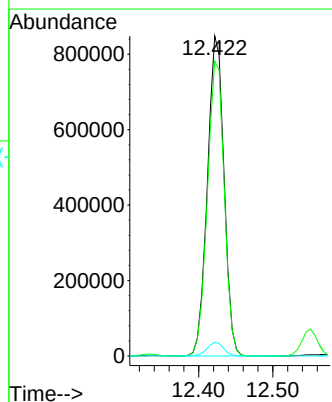
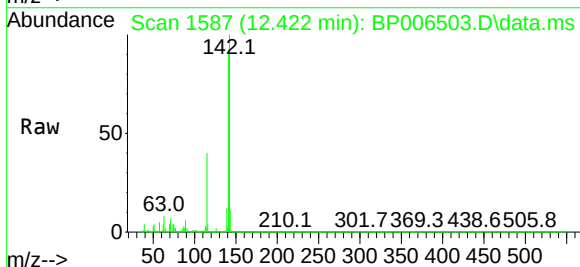
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

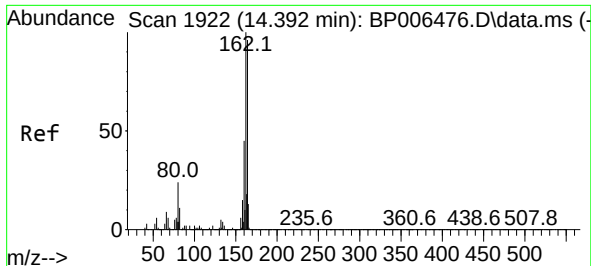
Tgt Ion:142 Resp: 1437317
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 37.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 44.872 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:142 Resp: 1315746
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 4.3 3.5 5.3

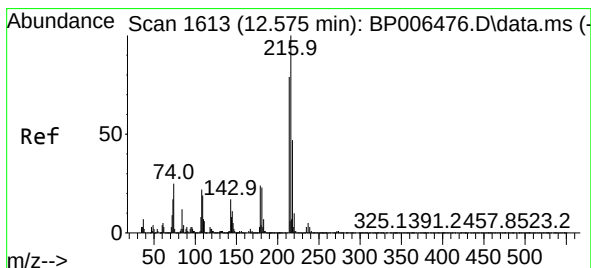
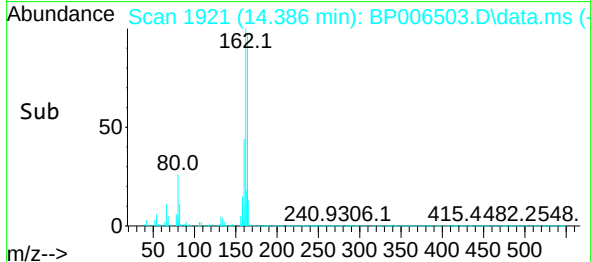
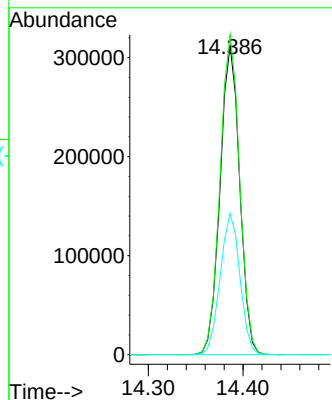
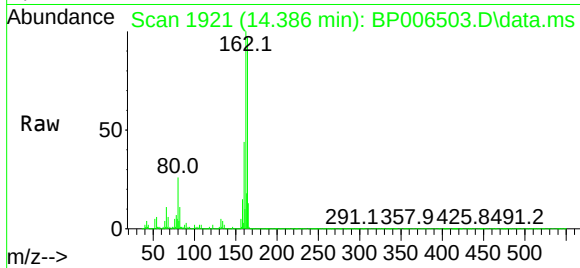




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

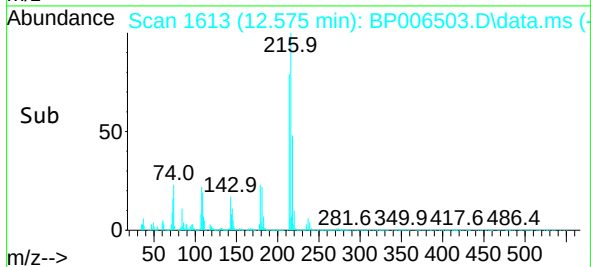
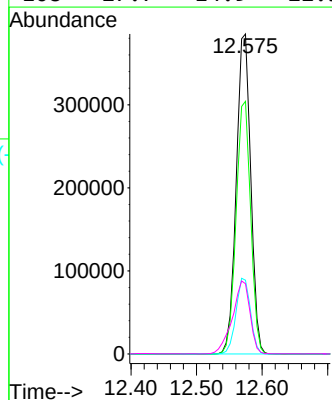
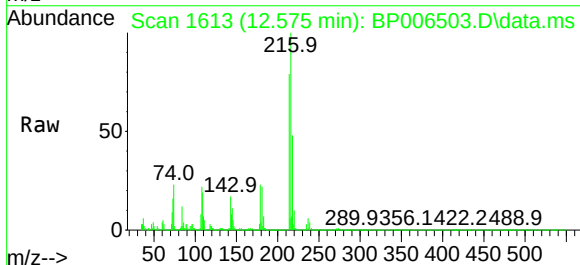
Instrument :
BNA_P
ClientSampleId :
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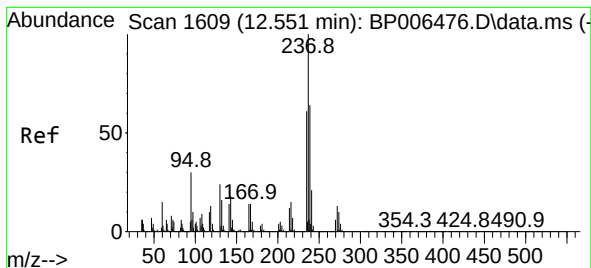
Tgt Ion:164 Resp: 448609
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 45.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.314 ng
RT: 12.575 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:216 Resp: 590763
Ion Ratio Lower Upper
216 100
214 79.5 61.9 92.9
179 23.7 16.8 25.2
108 27.7 14.9 22.3#

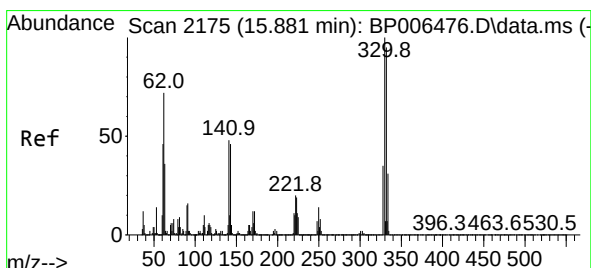
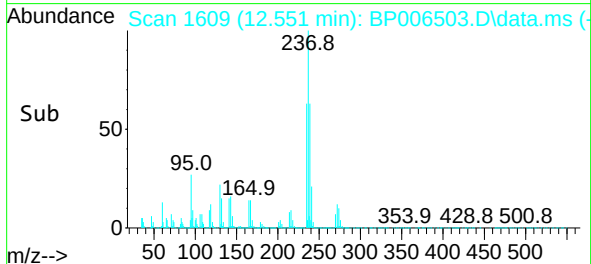
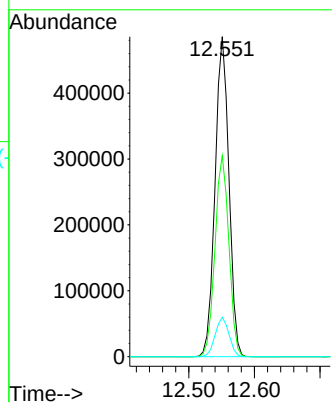
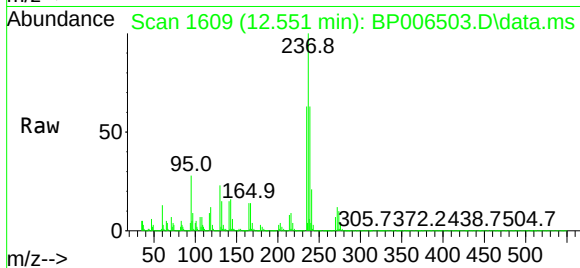




#41
Hexachlorocyclopentadiene
Concen: 113.933 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

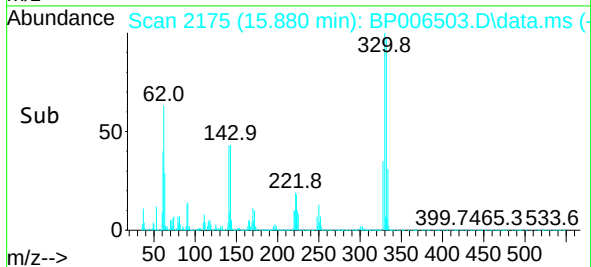
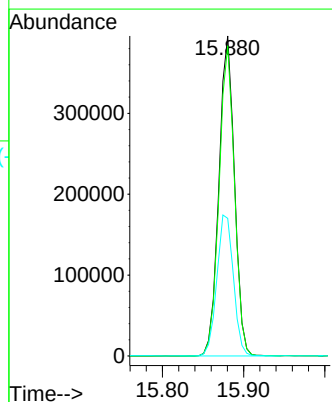
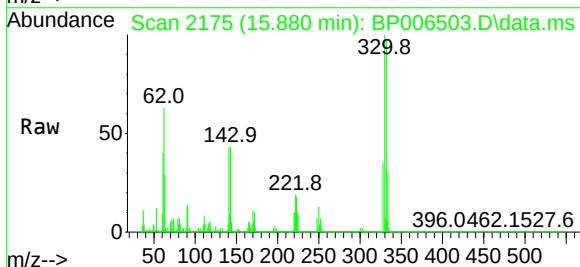
Instrument :
BNA_P
ClientSampleId :
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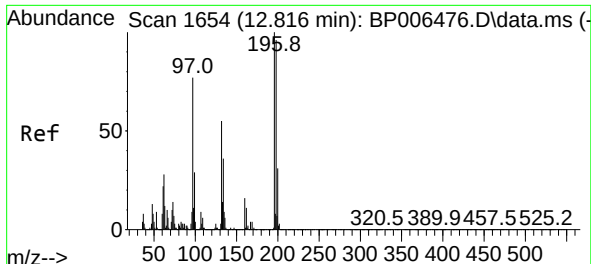
Tgt Ion:	237	Resp:	709494
Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.5	84.5
272	12.3	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 112.675 ng
RT: 15.880 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	330	Resp:	528272
Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.8	116.8
141	46.8	25.4	38.2

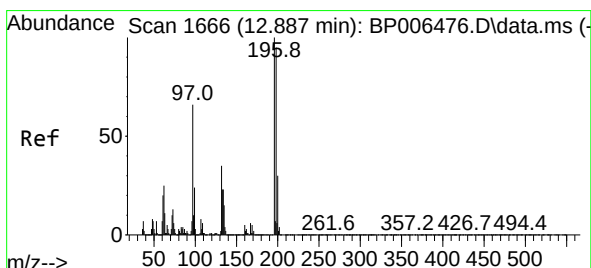
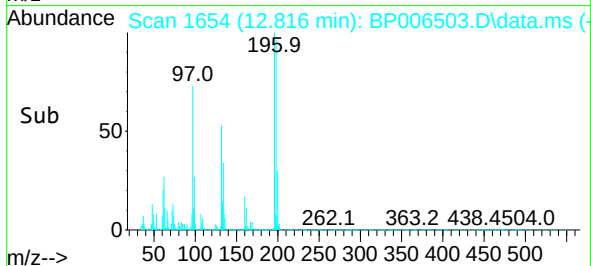
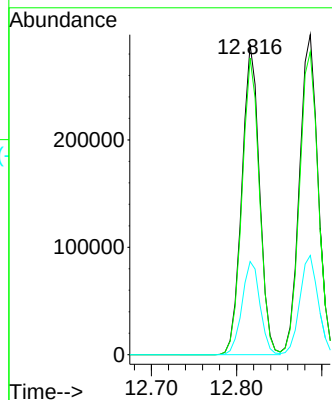
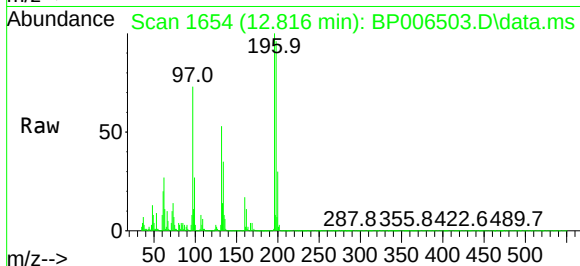




#43
2,4,6-Trichlorophenol
Concen: 51.661 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

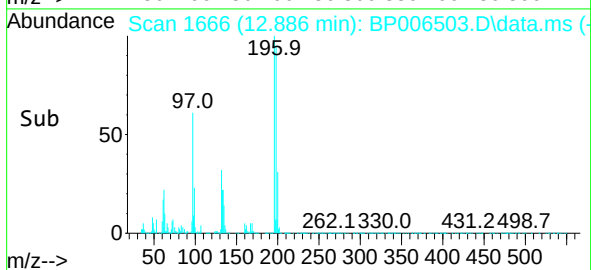
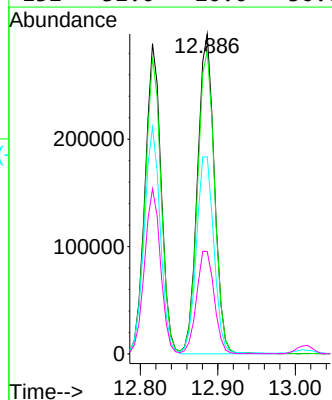
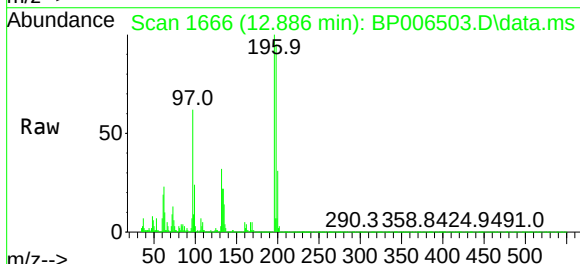
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

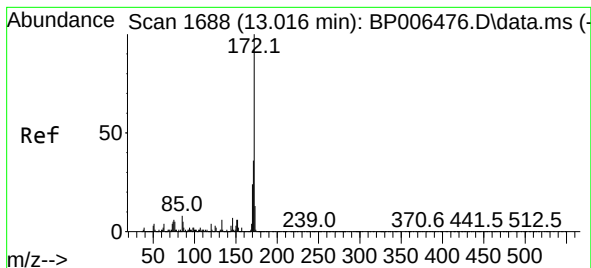
Tgt Ion:196 Resp: 414171
Ion Ratio Lower Upper
196 100
198 95.6 79.5 119.3
200 30.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 50.531 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:196 Resp: 448433
Ion Ratio Lower Upper
196 100
198 94.6 74.7 112.1
97 61.6 37.4 56.0#
132 32.0 20.0 30.0#

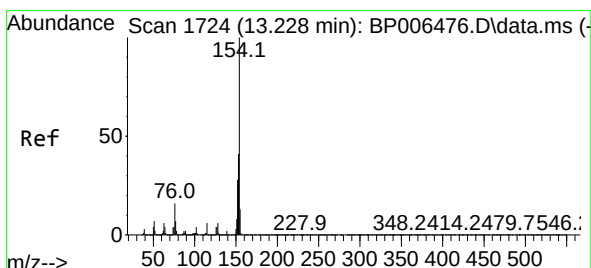
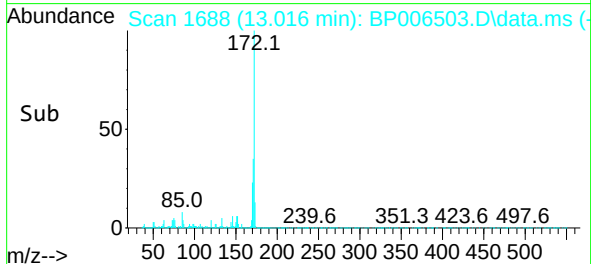
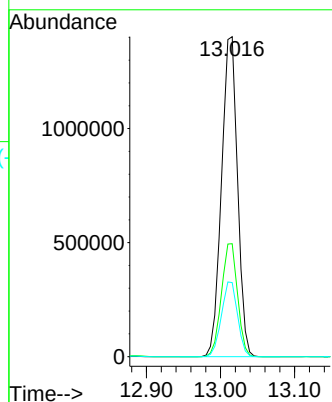
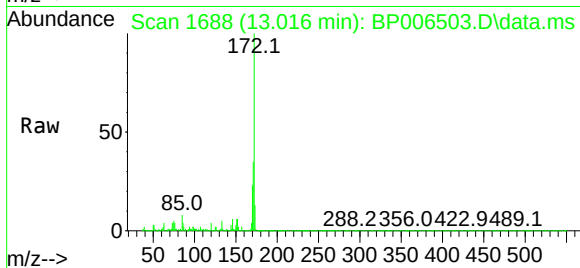




#45
2-Fluorobiphenyl
Concen: 70.213 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

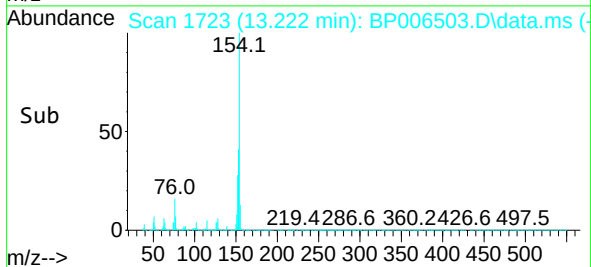
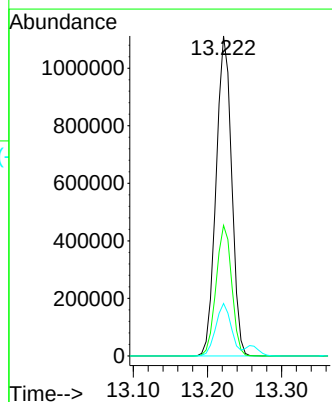
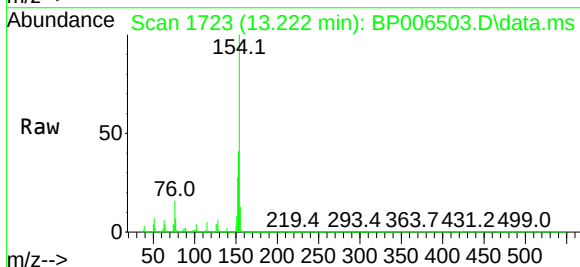
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

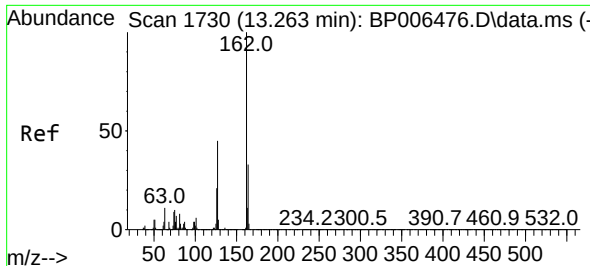
Tgt Ion:172 Resp: 2105319
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 47.759 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:154 Resp: 1621683
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 16.4 0.0 30.8

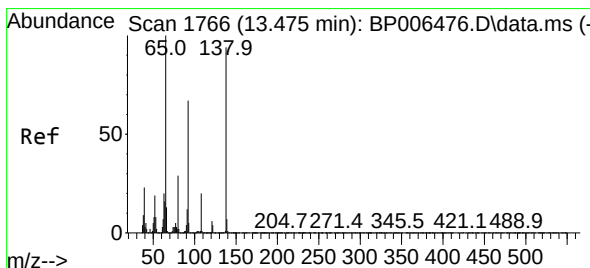
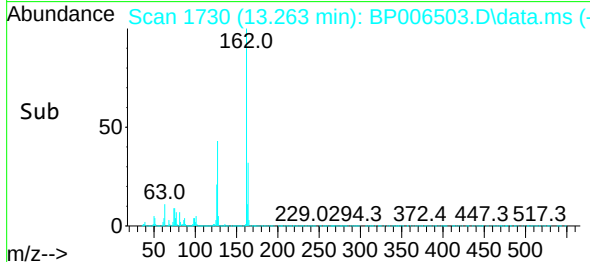
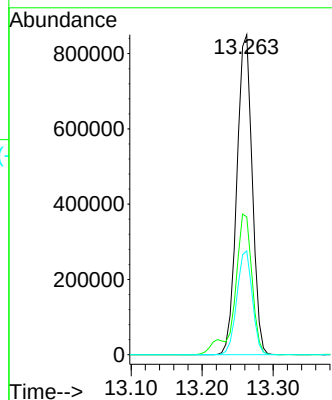
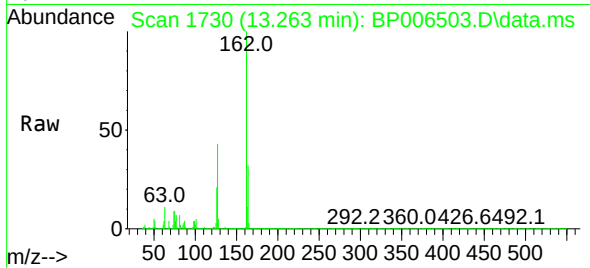




#47
2-Chloronaphthalene
Concen: 48.917 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

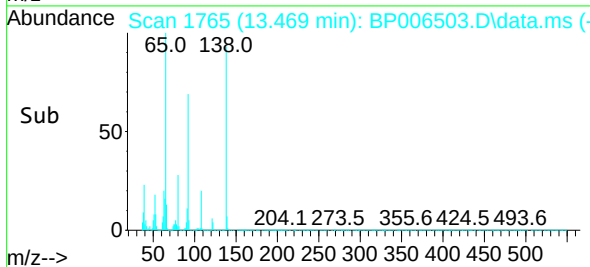
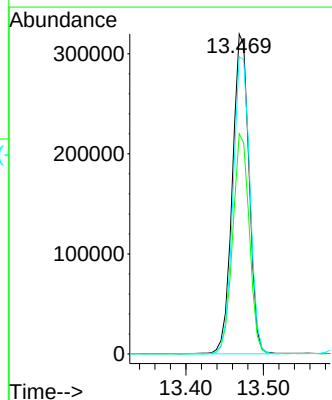
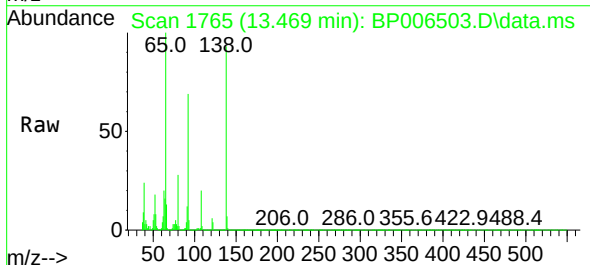
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

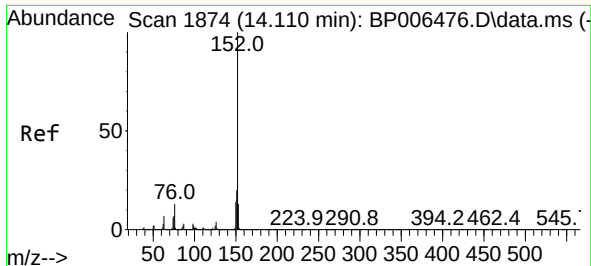
Tgt Ion:162 Resp: 1279092
Ion Ratio Lower Upper
162 100
127 43.1 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 51.966 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion: 65 Resp: 479546
Ion Ratio Lower Upper
65 100
92 68.8 57.7 86.5
138 92.9 92.1 138.1

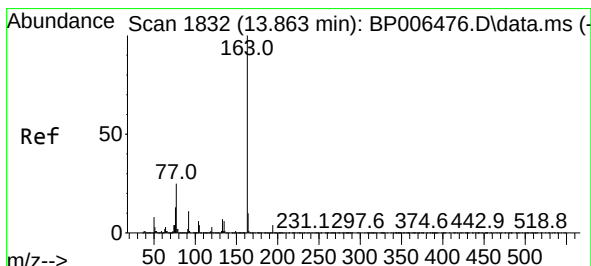
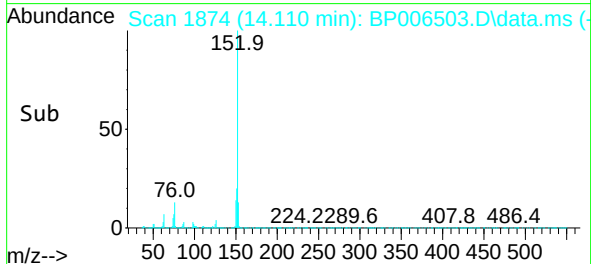
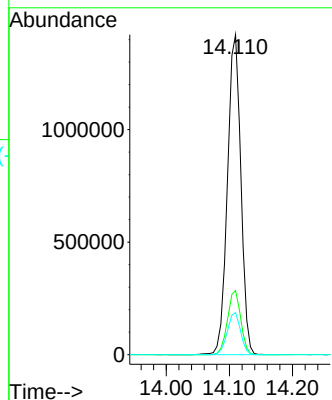
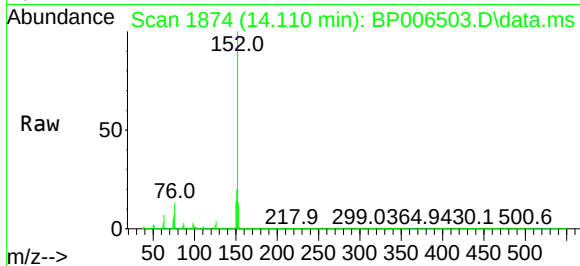




#49
Acenaphthylene
Concen: 49.588 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

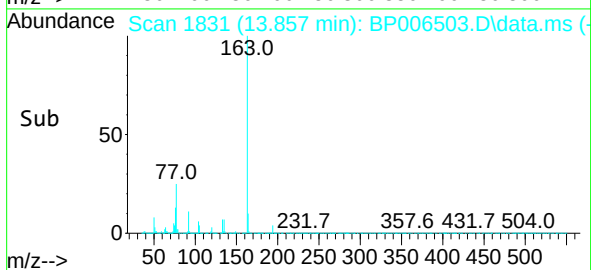
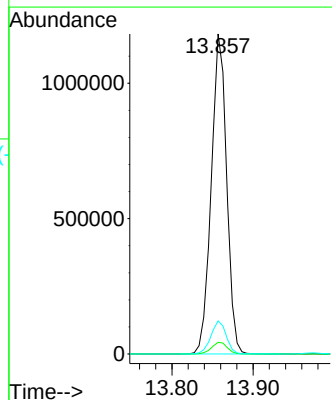
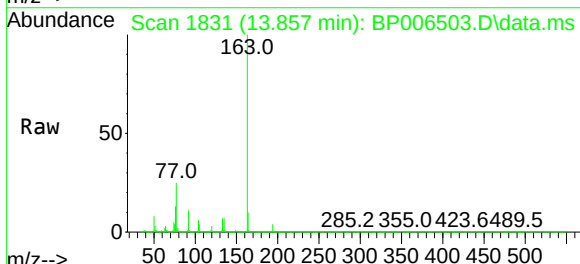
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

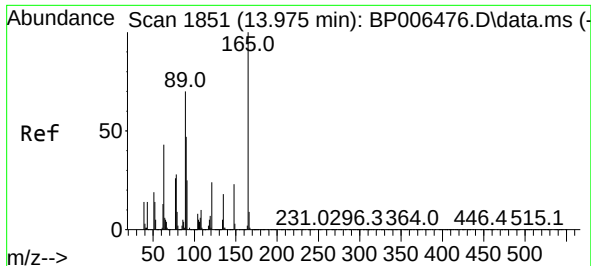
Tgt Ion:152 Resp: 2090813
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 47.487 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:163 Resp: 1550701
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.4 8.2 12.2

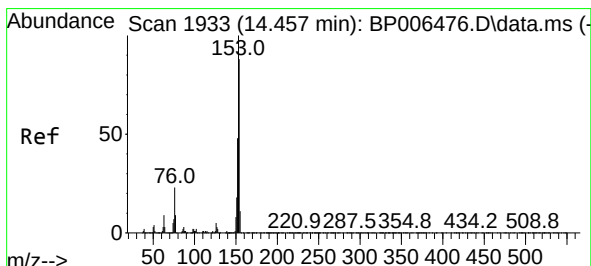
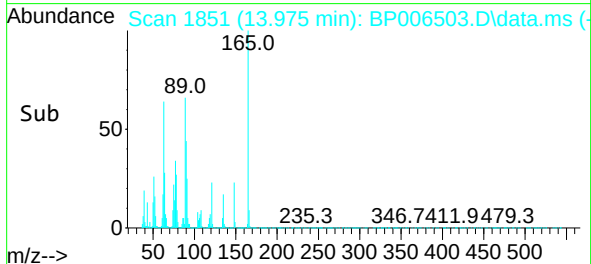
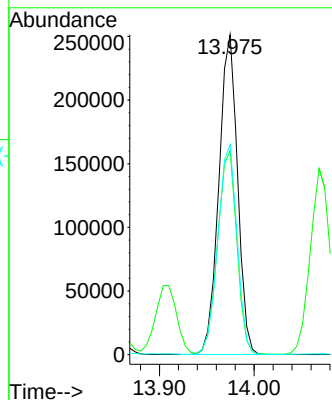
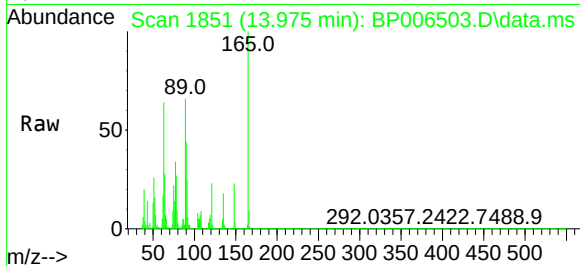




#51
2,6-Dinitrotoluene
Concen: 47.221 ng
RT: 13.975 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

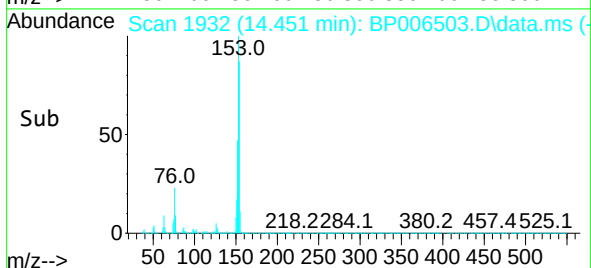
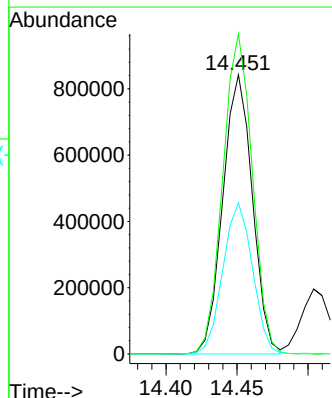
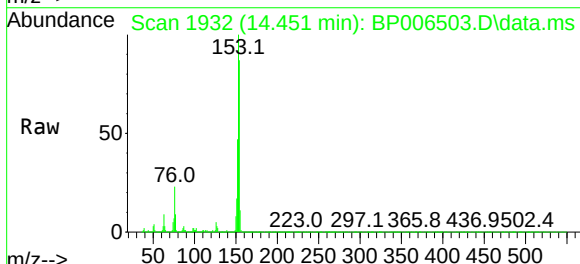
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

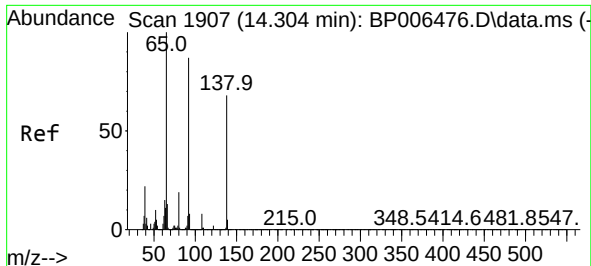
Tgt Ion:165 Resp: 344085
Ion Ratio Lower Upper
165 100
63 63.7 41.3 61.9#
89 65.7 44.8 67.2



#52
Acenaphthene
Concen: 47.503 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:154 Resp: 1218948
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 54.2 43.0 64.4

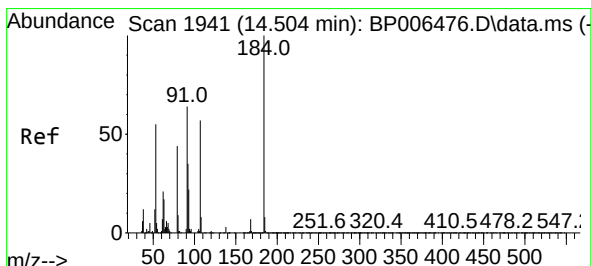
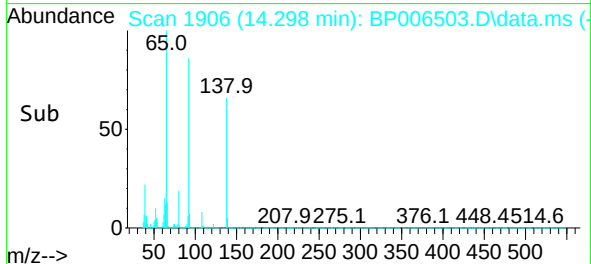
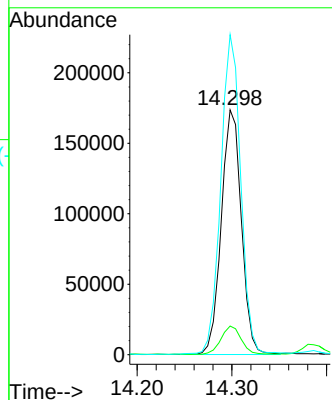
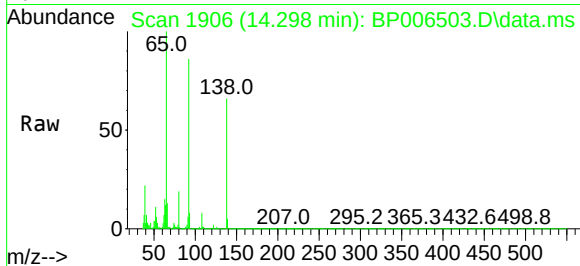




#53
3-Nitroaniline
Concen: 31.677 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

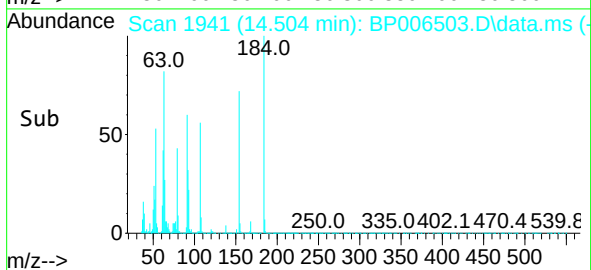
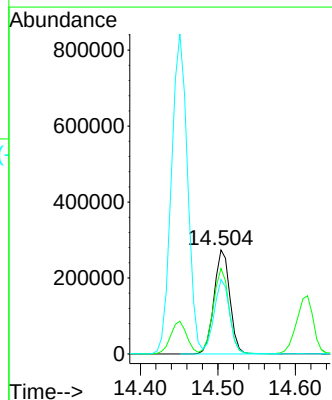
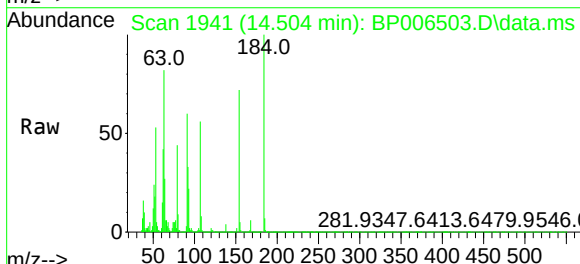
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

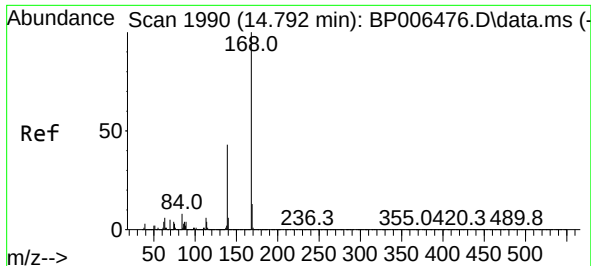
Tgt Ion:138 Resp: 255886
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 130.7 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 101.856 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:184 Resp: 388126
Ion Ratio Lower Upper
184 100
63 82.2 47.0 70.6#
154 71.6 52.3 78.5

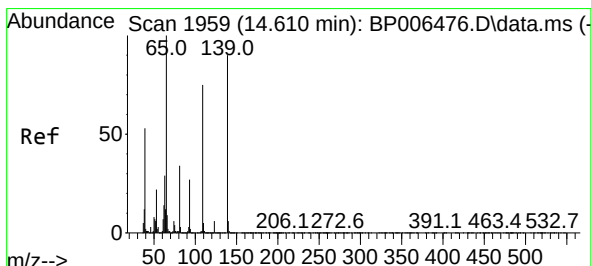
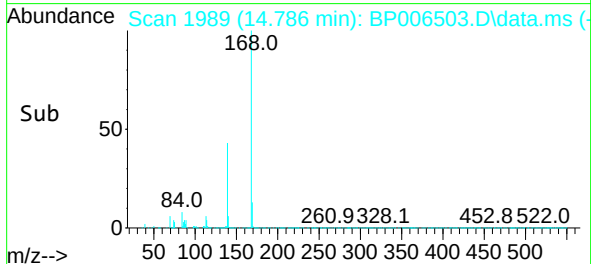
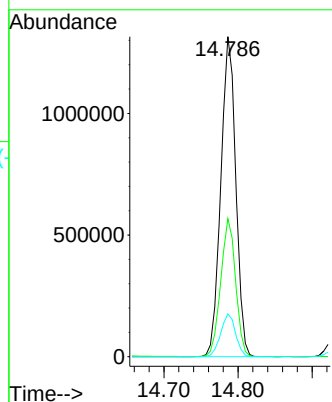
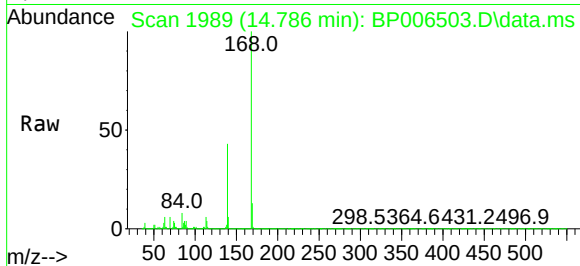




#55
Dibenzenofuran
Concen: 45.705 ng
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

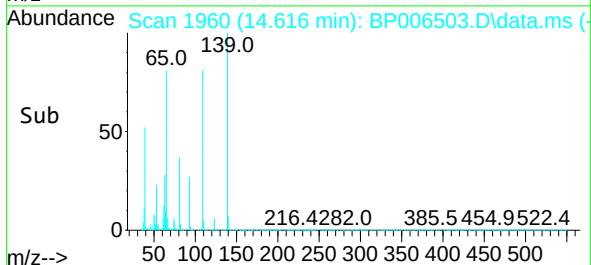
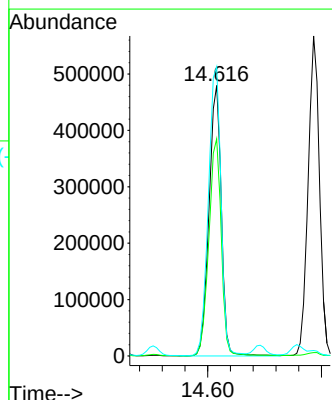
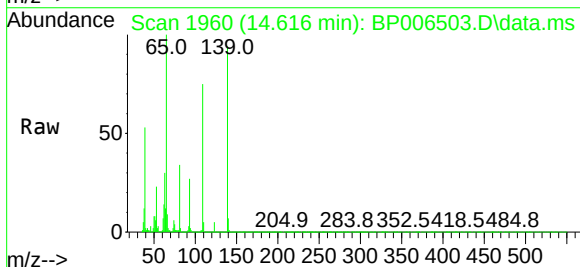
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

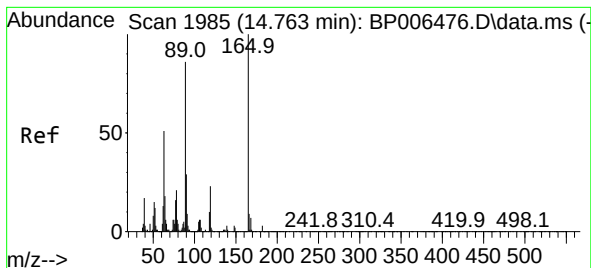
Tgt Ion:168 Resp: 1844776
Ion Ratio Lower Upper
168 100
139 43.1 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 102.664 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:139 Resp: 720112
Ion Ratio Lower Upper
139 100
109 80.3 72.3 112.3
65 106.9 72.5 112.5

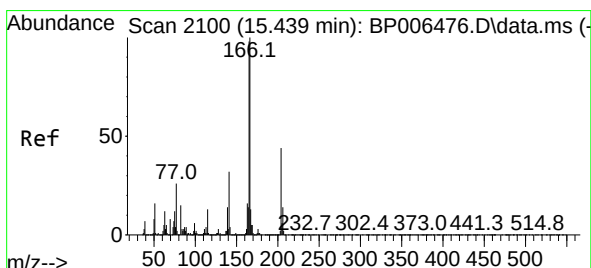
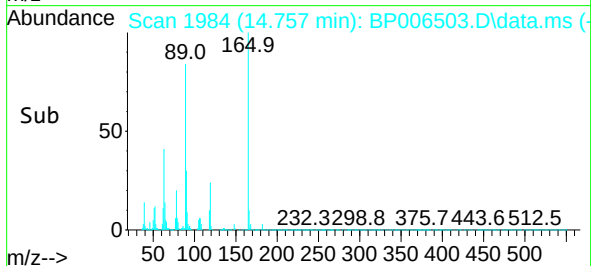
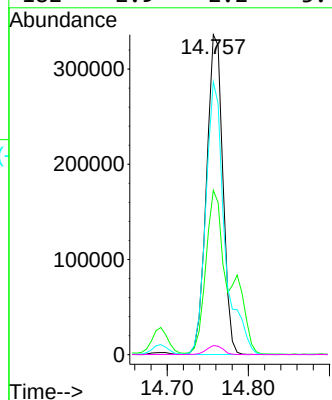
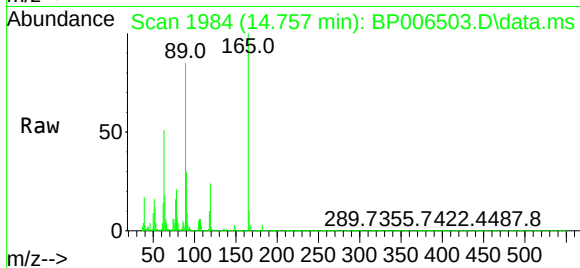




#57
2,4-Dinitrotoluene
Concen: 47.848 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

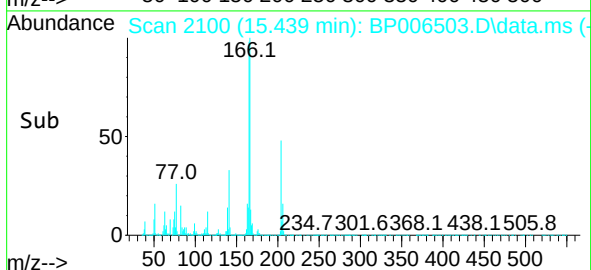
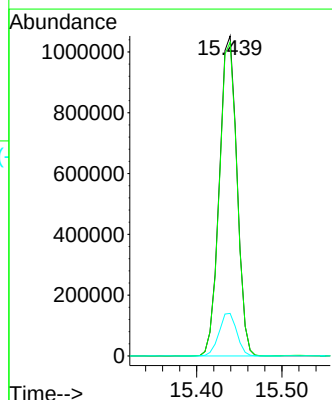
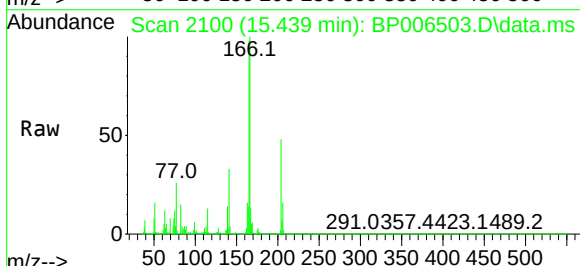
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

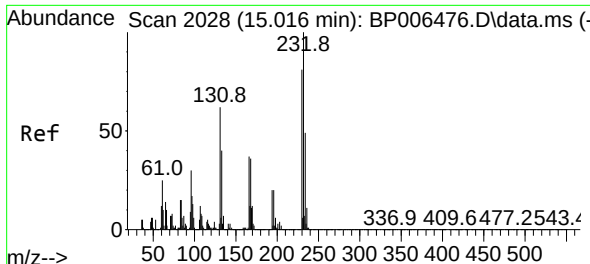
Tgt Ion:	165	Resp:	467584
Ion	Ratio	Lower	Upper
165	100		
63	51.3	32.3	48.5#
89	85.3	55.9	83.9#
182	2.9	2.2	3.4



#58
Fluorene
Concen: 46.772 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	166	Resp:	1508940
Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.0	117.0
167	13.3	10.5	15.7

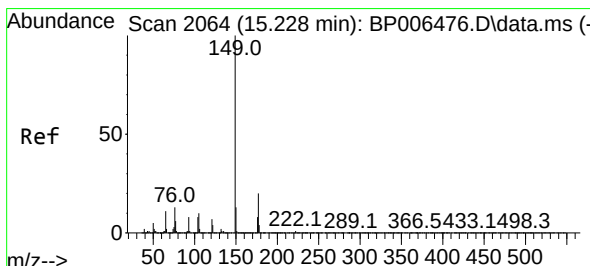
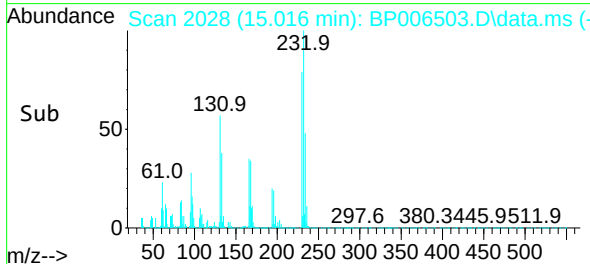
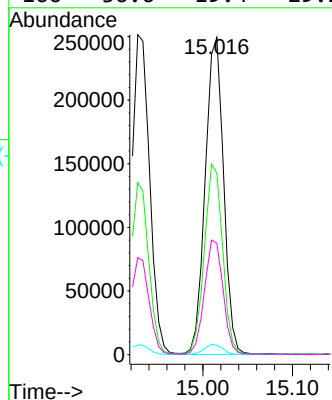
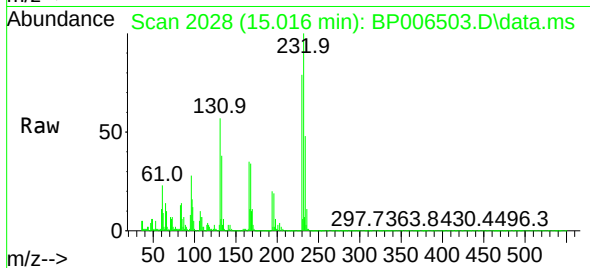




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.670 ng
RT: 15.016 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

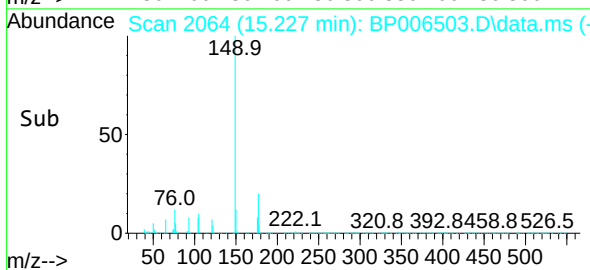
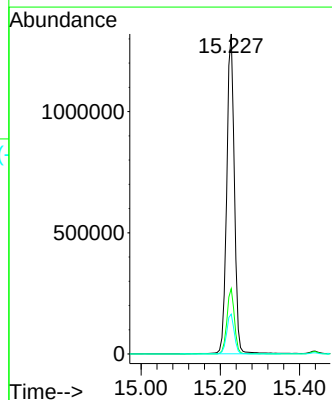
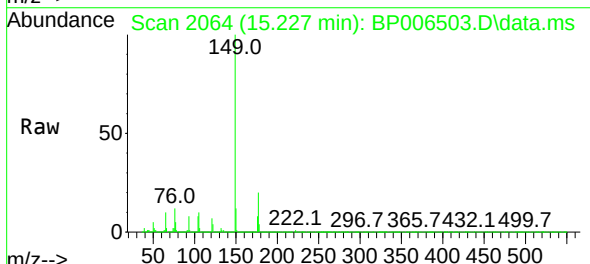
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

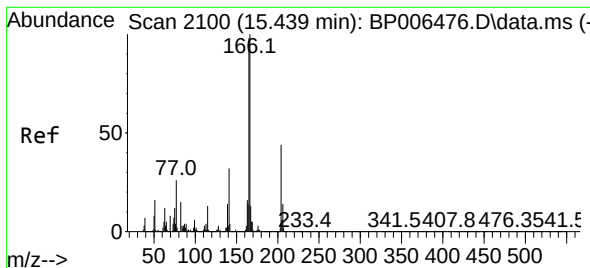
Tgt Ion:	232	Resp:	354520
Ion Ratio	Lower	Upper	
232	100		
131	59.7	32.2	48.4#
130	3.3	2.0	3.0#
166	36.6	19.4	29.2#



#60
Diethylphthalate
Concen: 51.568 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:	149	Resp:	1768710
Ion Ratio	Lower	Upper	
149	100		
177	20.4	17.5	26.3
150	12.5	9.9	14.9

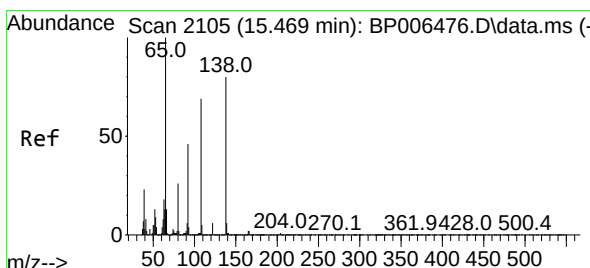
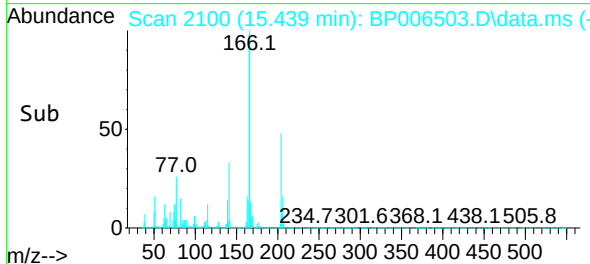
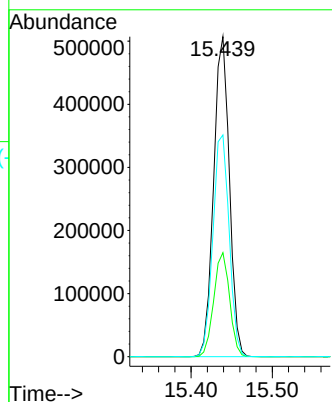
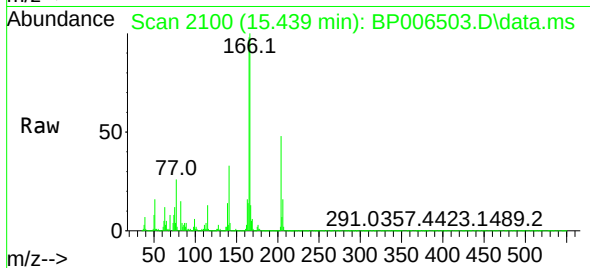




#61
4-Chlorophenyl-phenylether
Concen: 46.729 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

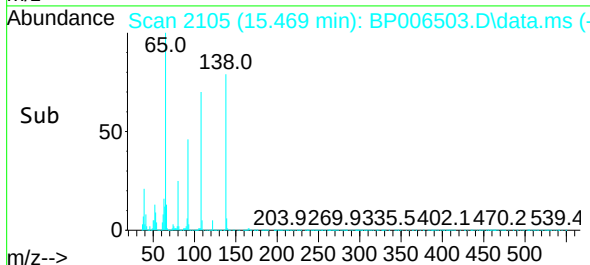
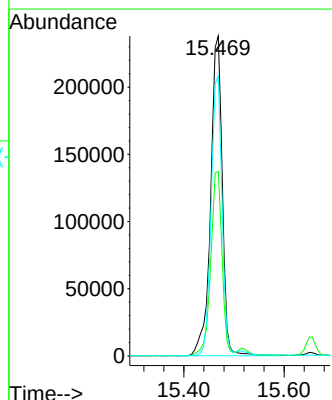
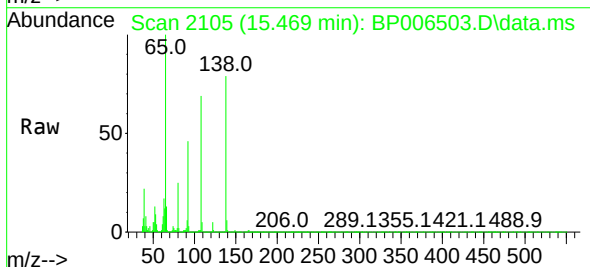
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

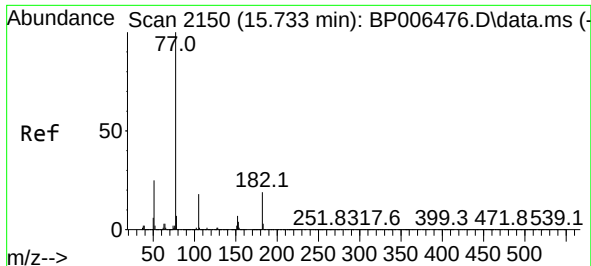
Tgt Ion:204 Resp: 682711
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 69.3 48.6 73.0



#62
4-Nitroaniline
Concen: 44.980 ng
RT: 15.469 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:138 Resp: 385565
Ion Ratio Lower Upper
138 100
92 57.7 31.2 71.2
108 87.5 78.6 118.6

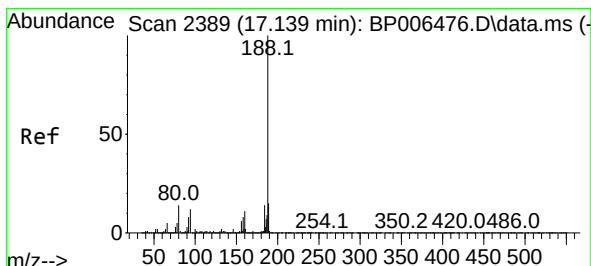
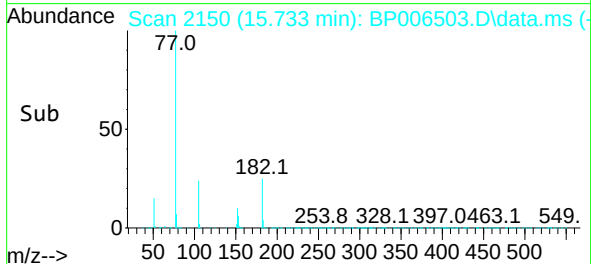
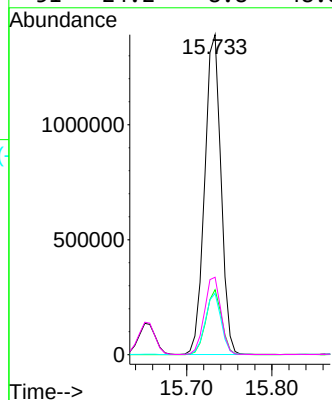
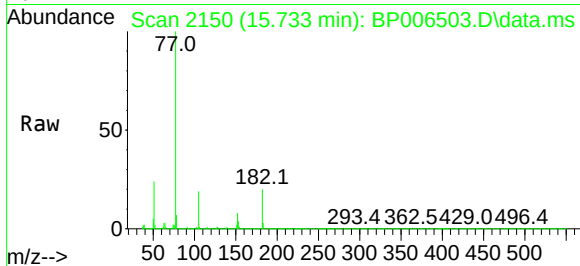




#63
Azobenzene
Concen: 46.135 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

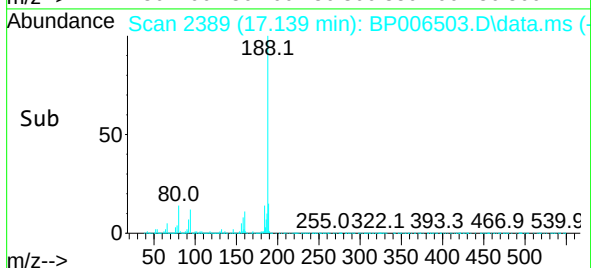
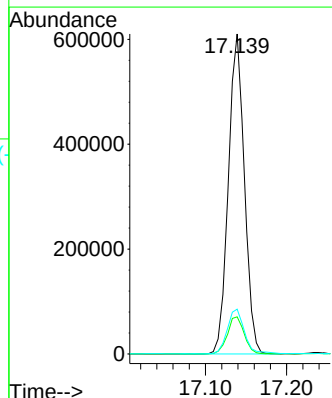
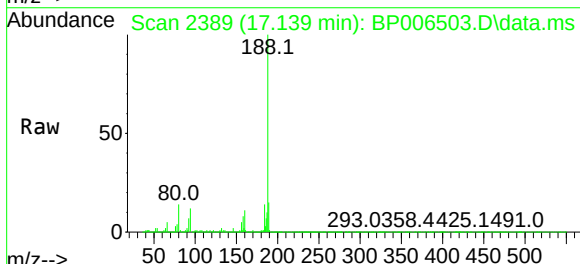
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

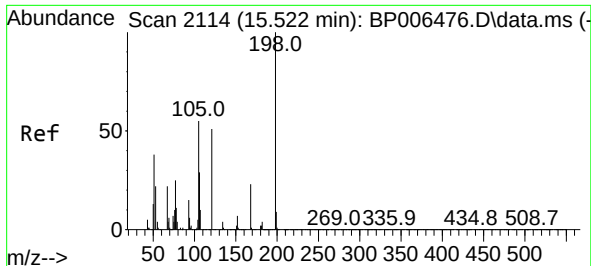
Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.0	46.0
105	19.1	0.0	38.8
51	24.2	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion	Ratio	Lower	Upper
188	100		
94	11.6	5.6	8.4#
80	14.0	6.3	9.5#

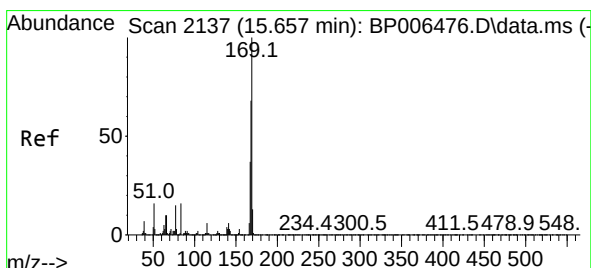
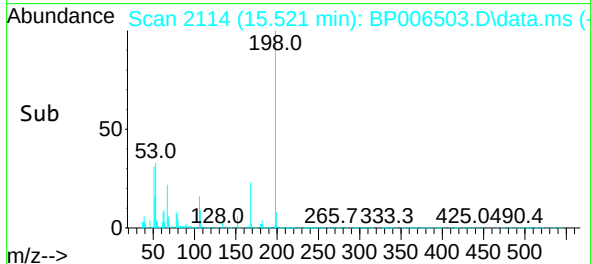
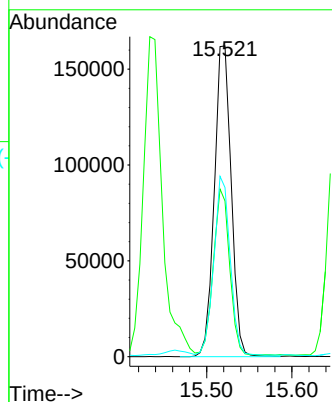
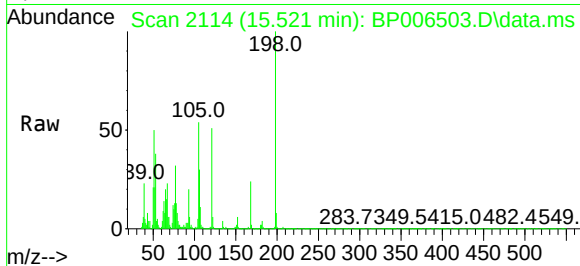




#65
4,6-Dinitro-2-methylphenol
Concen: 43.750 ng
RT: 15.521 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

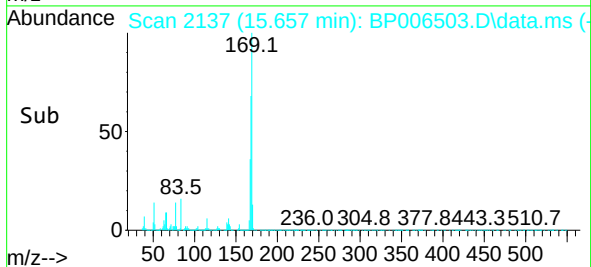
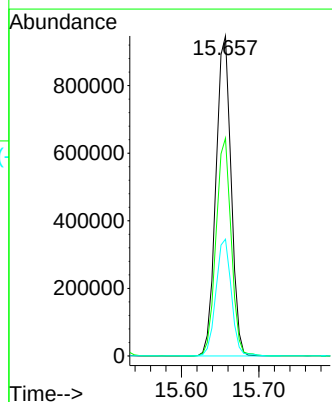
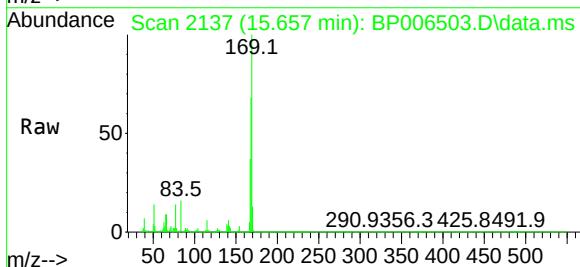
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

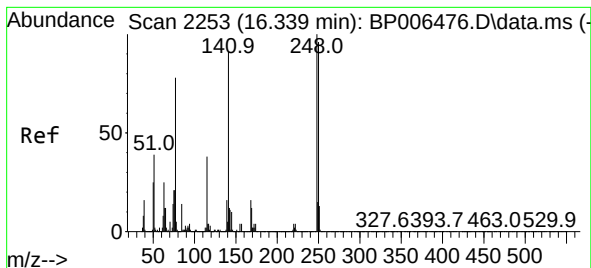
Tgt Ion:198 Resp: 223585
Ion Ratio Lower Upper
198 100
51 50.1 14.0 54.0
105 54.4 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 48.876 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:169 Resp: 1284901
Ion Ratio Lower Upper
169 100
168 68.0 54.4 81.6
167 36.5 29.0 43.6

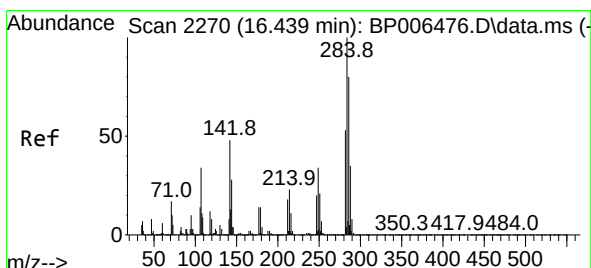
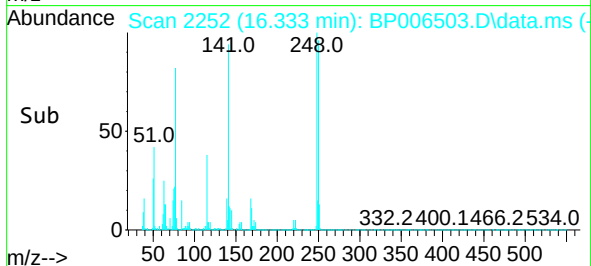
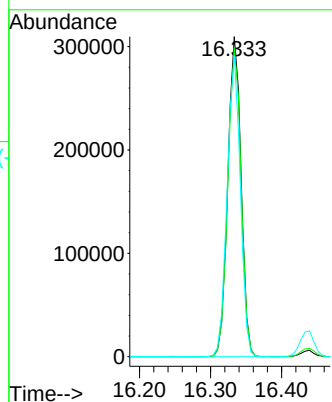
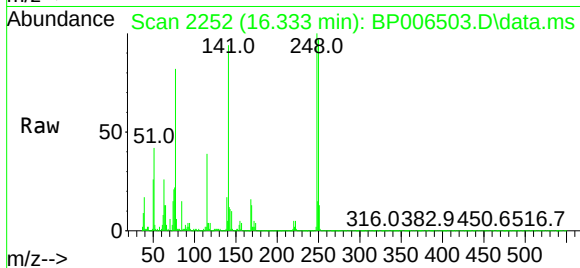




#67
4-Bromophenyl-phenylether
Concen: 50.009 ng
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

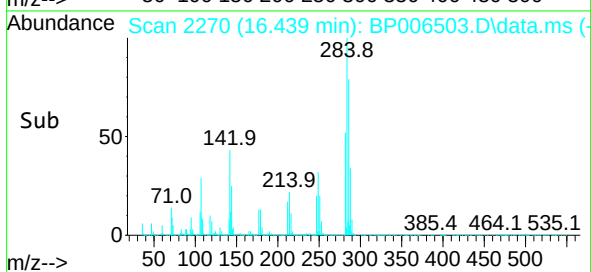
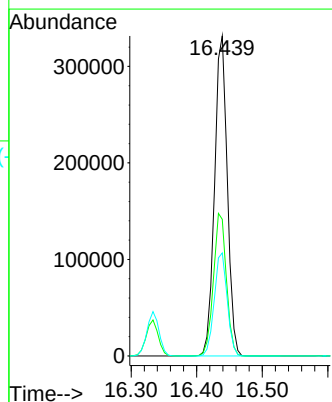
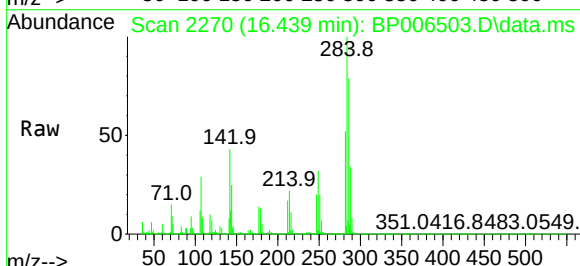
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

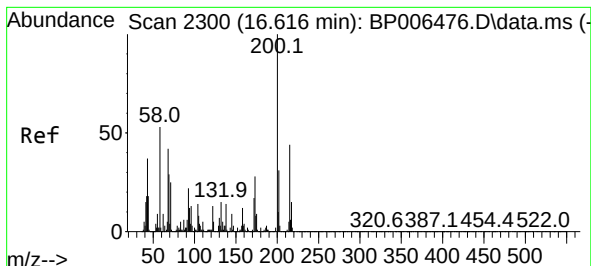
Tgt Ion:248 Resp: 401321
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 94.1 57.8 86.6#



#68
Hexachlorobenzene
Concen: 49.019 ng
RT: 16.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:284 Resp: 447657
Ion Ratio Lower Upper
284 100
142 42.7 26.9 40.3#
249 32.2 24.5 36.7





#69

Atrazine

Concen: 52.725 ng

RT: 16.616 min Scan# 2300

Delta R.T. -0.000 min

Lab File: BP006503.D

Acq: 05 Aug 2021 12:51

Tgt Ion:200 Resp: 432525

Ion Ratio Lower Upper

200 100

173 28.2 4.1 44.1

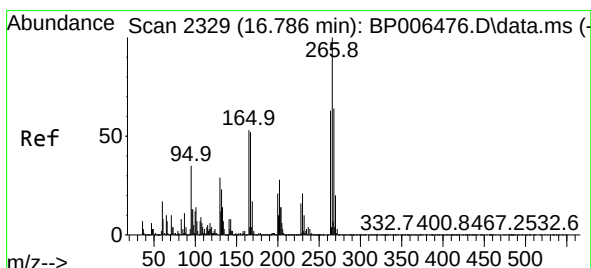
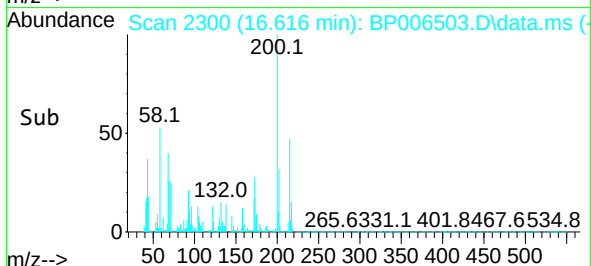
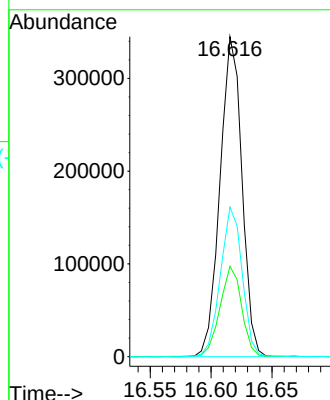
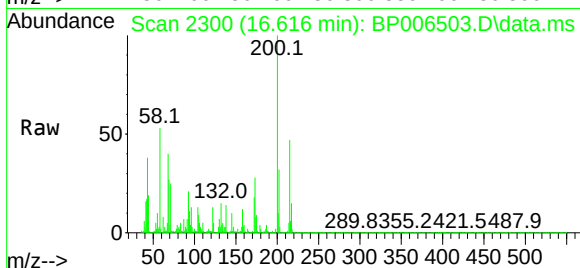
215 46.7 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

20210575-COM-48MS



#70

Pentachlorophenol

Concen: 105.726 ng

RT: 16.786 min Scan# 2329

Delta R.T. -0.000 min

Lab File: BP006503.D

Acq: 05 Aug 2021 12:51

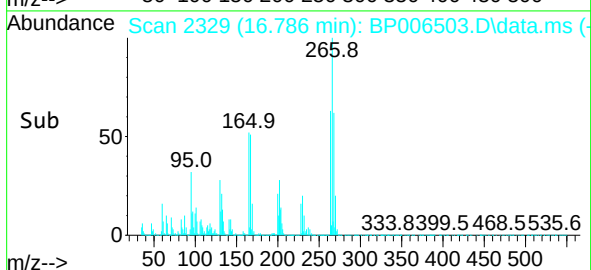
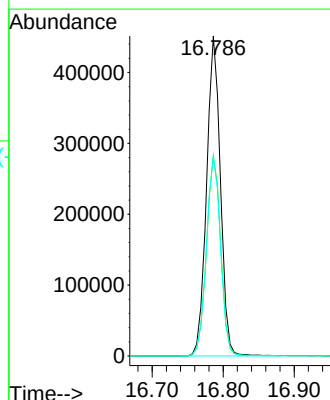
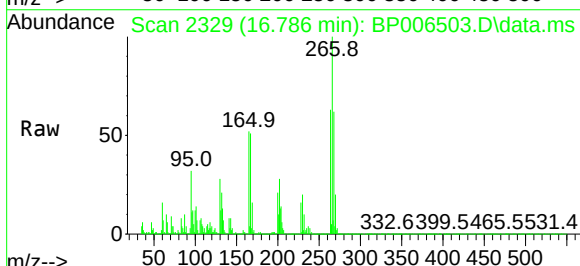
Tgt Ion:266 Resp: 612602

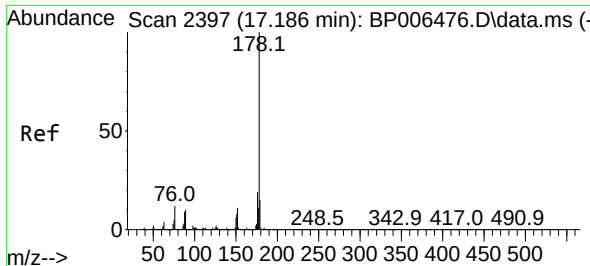
Ion Ratio Lower Upper

266 100

268 62.5 51.6 77.4

264 62.6 50.3 75.5

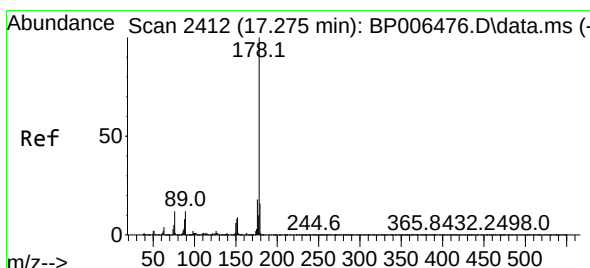
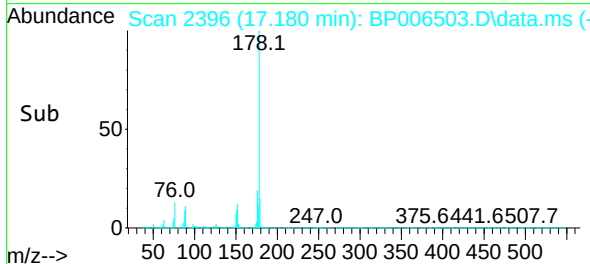
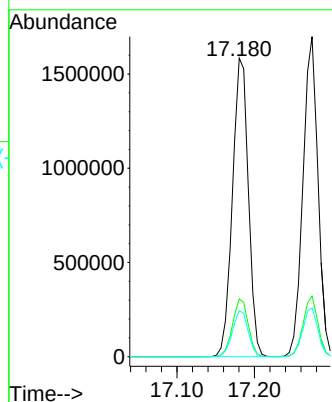
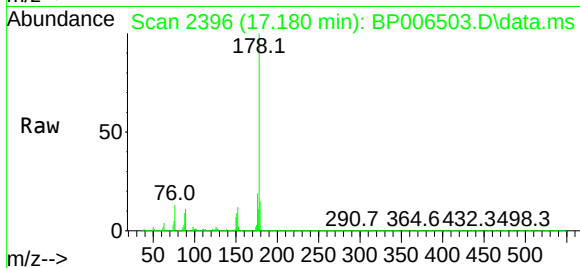




#71
Phenanthrene
Concen: 47.975 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

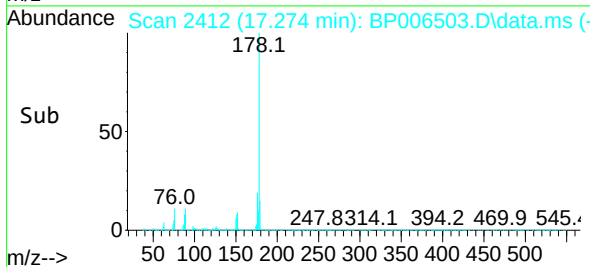
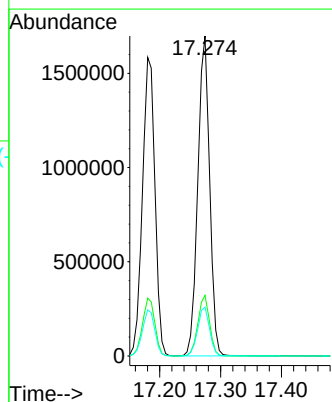
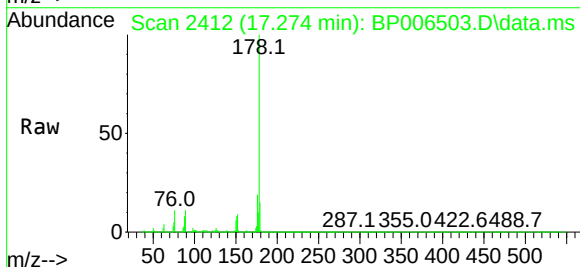
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

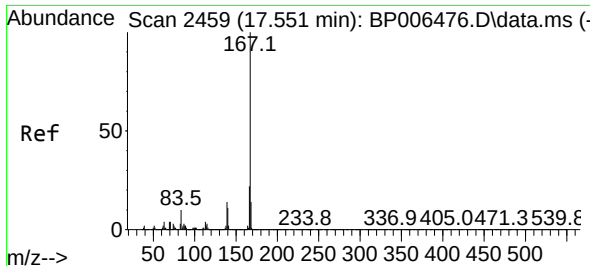
Tgt Ion:178 Resp: 2263316
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 50.248 ng
RT: 17.274 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:178 Resp: 2290632
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.2



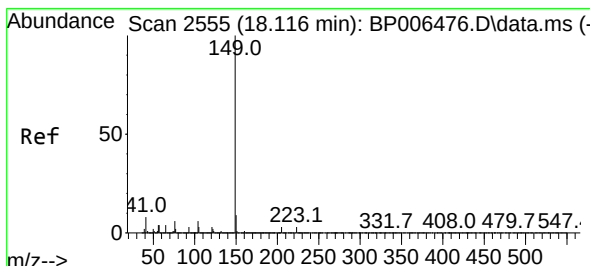
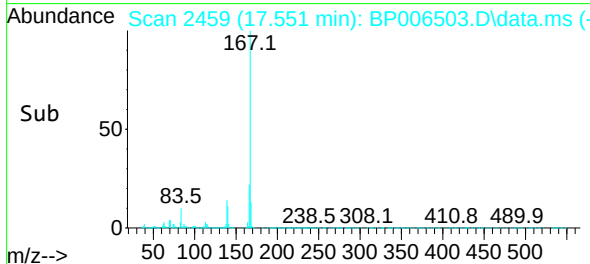
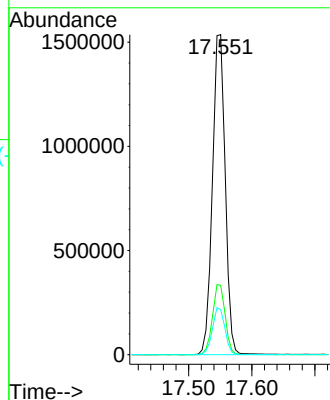
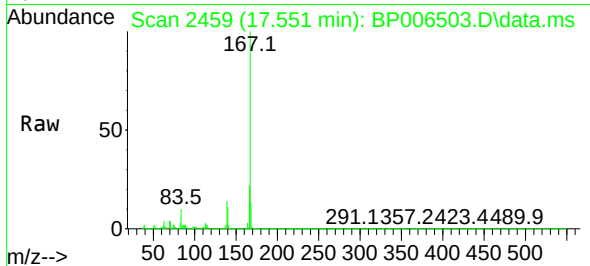


#73
 Carbazole
 Concen: 46.495 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. -0.000 min
 Lab File: BP006503.D
 Acq: 05 Aug 2021 12:51

Instrument :
 BNA_P
 ClientSampleId :
 20210575-COM-48MS

Tgt Ion:167 Resp: 2161907

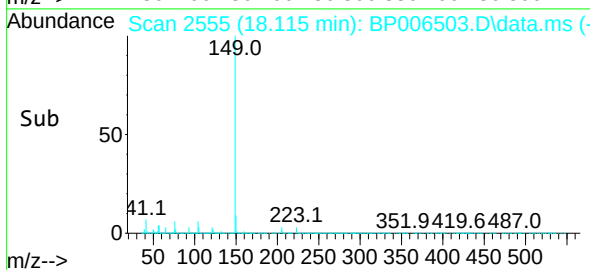
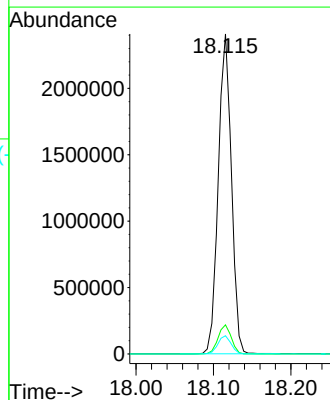
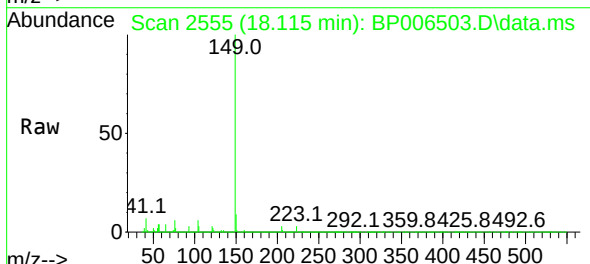
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	14.0	10.7	16.1

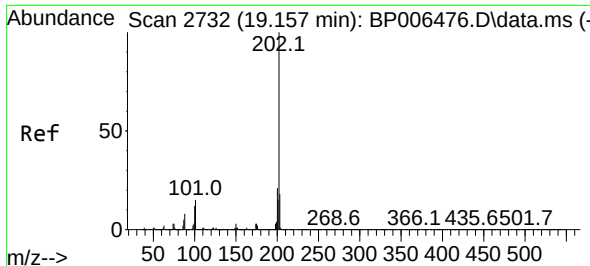


#74
 Di-n-butylphthalate
 Concen: 53.718 ng
 RT: 18.115 min Scan# 2555
 Delta R.T. -0.000 min
 Lab File: BP006503.D
 Acq: 05 Aug 2021 12:51

Tgt Ion:149 Resp: 2845746

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.7	4.5	6.7

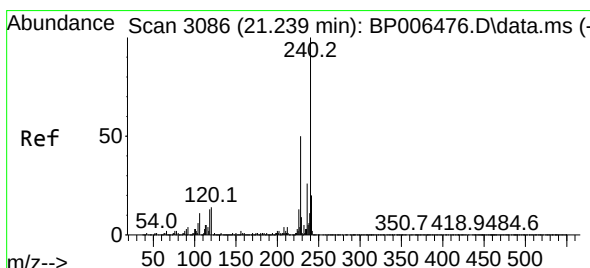
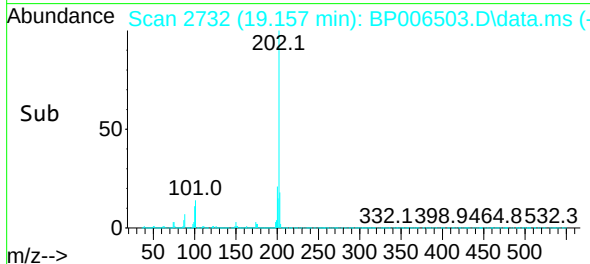
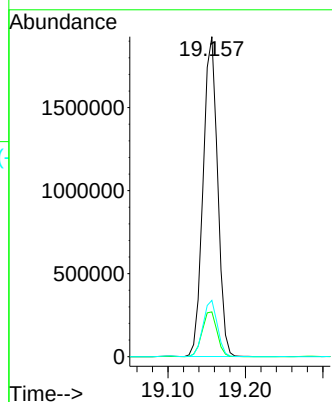
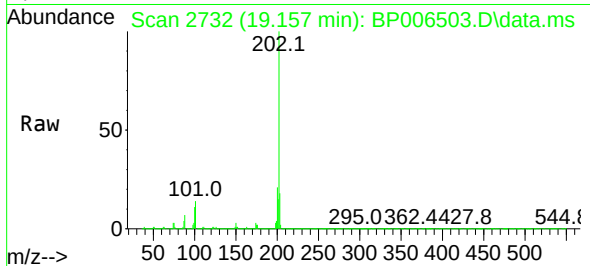




#75
Fluoranthene
Concen: 47.206 ng
RT: 19.157 min Scan# 2732
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

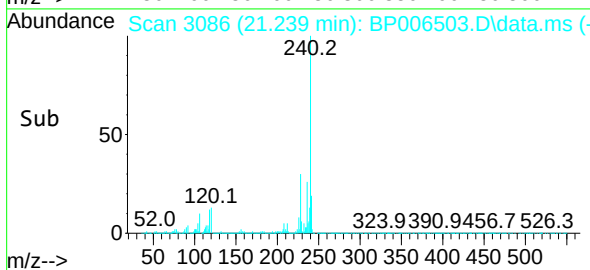
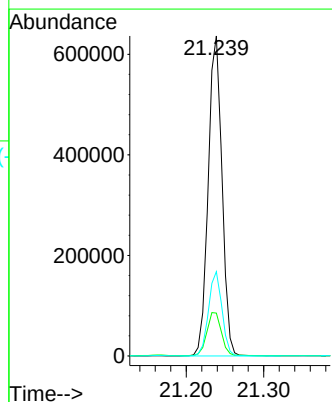
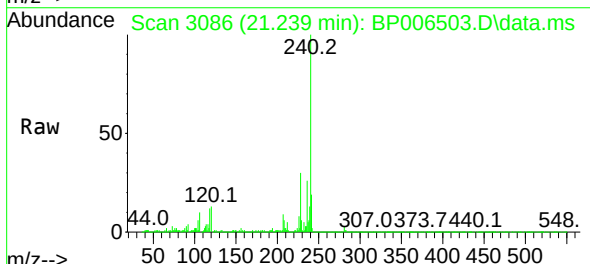
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

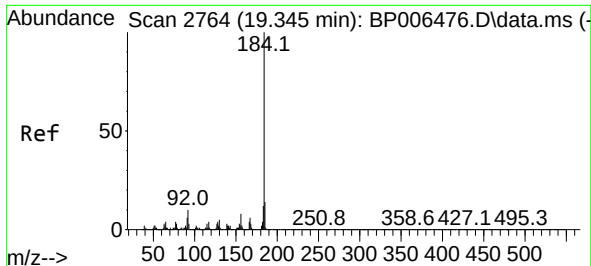
Tgt Ion:202 Resp: 2499616
Ion Ratio Lower Upper
202 100
101 14.0 0.0 27.6
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:240 Resp: 783904
Ion Ratio Lower Upper
240 100
120 13.4 6.5 9.7#
236 26.4 20.6 31.0

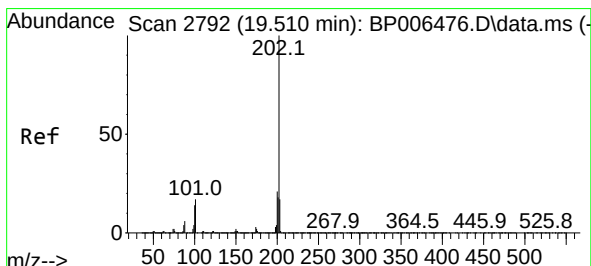
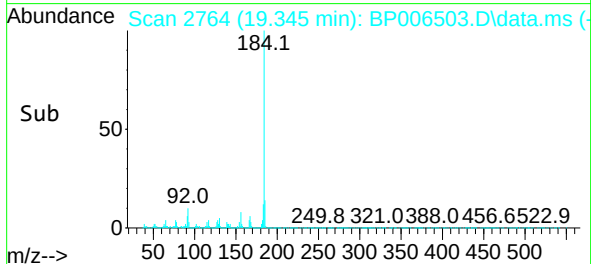
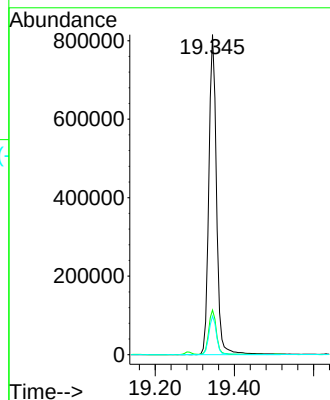
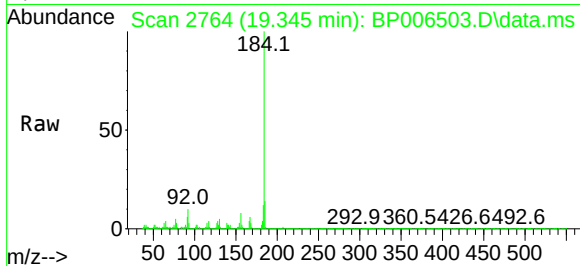




#77
Benzidine
Concen: 56.074 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

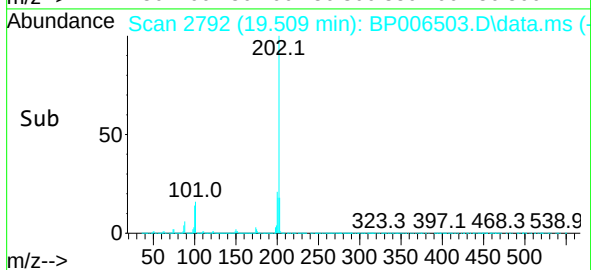
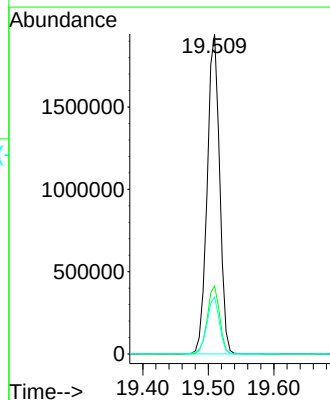
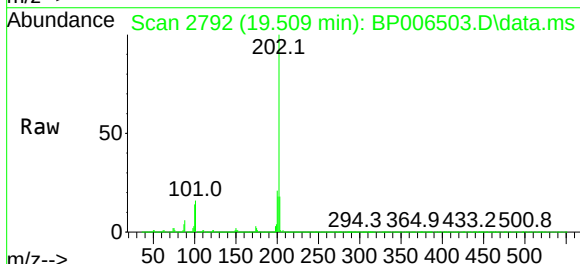
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

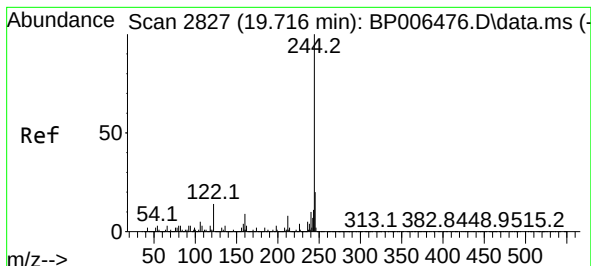
Tgt Ion:184 Resp: 1099948
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 48.899 ng
RT: 19.509 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:202 Resp: 2560409
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 65.083 ng

RT: 19.715 min Scan# 2827

Delta R.T. -0.000 min

Lab File: BP006503.D

Acq: 05 Aug 2021 12:51

Tgt Ion:244 Resp: 2546121

Ion Ratio Lower Upper

244 100

212 7.6 6.0 9.0

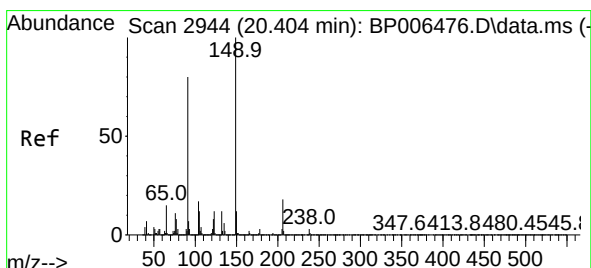
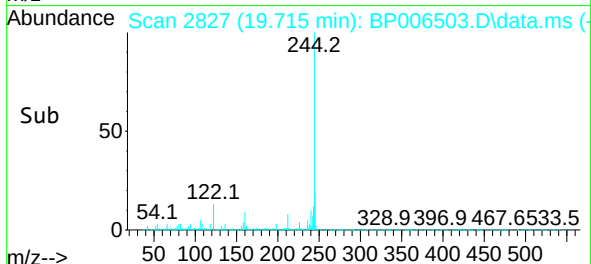
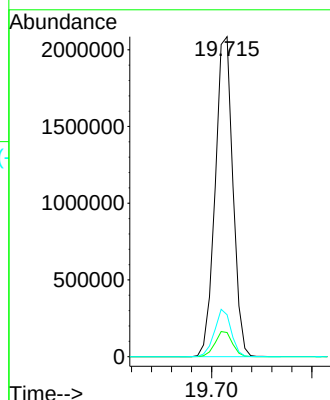
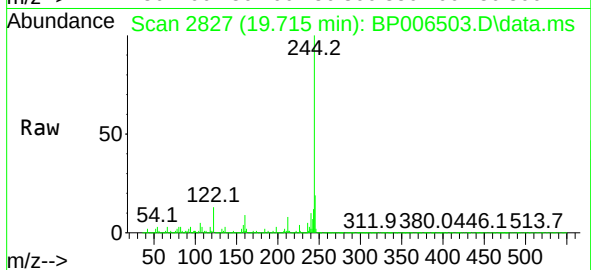
122 13.1 7.1 10.7#

Instrument :

BNA_P

ClientSampleId :

20210575-COM-48MS



#80

Butylbenzylphthalate

Concen: 54.892 ng

RT: 20.398 min Scan# 2943

Delta R.T. -0.006 min

Lab File: BP006503.D

Acq: 05 Aug 2021 12:51

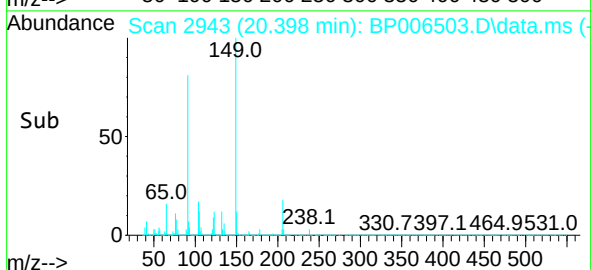
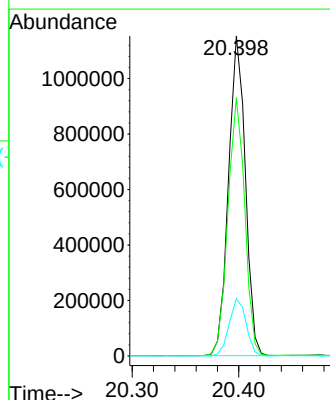
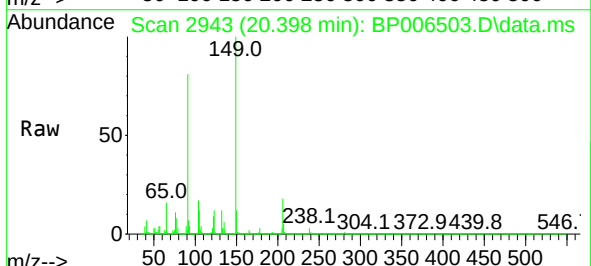
Tgt Ion:149 Resp: 1263871

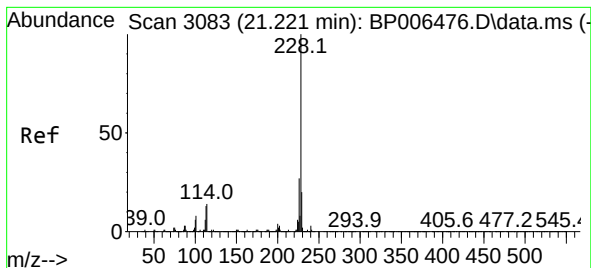
Ion Ratio Lower Upper

149 100

91 80.7 54.6 81.8

206 17.9 16.7 25.1

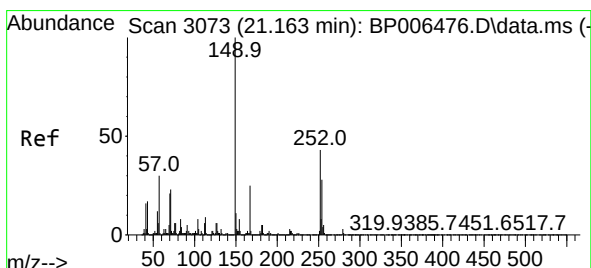
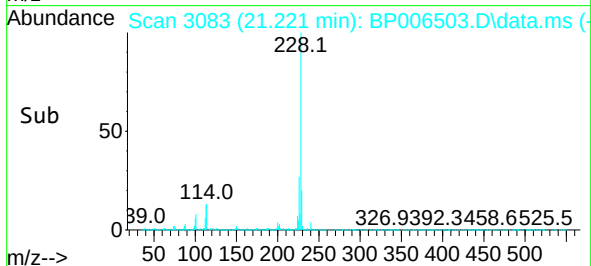
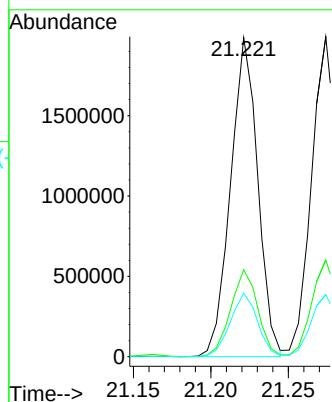
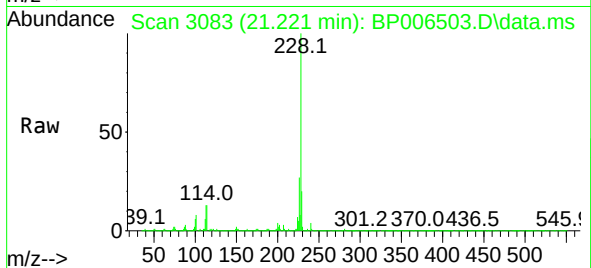




#81
Benzo(a)anthracene
Concen: 47.260 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

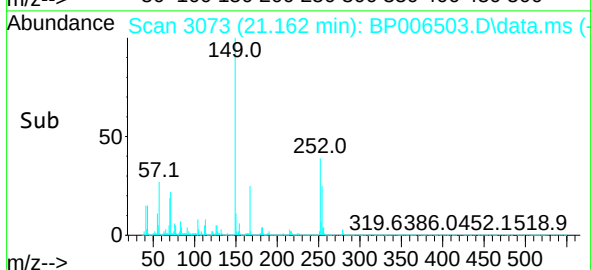
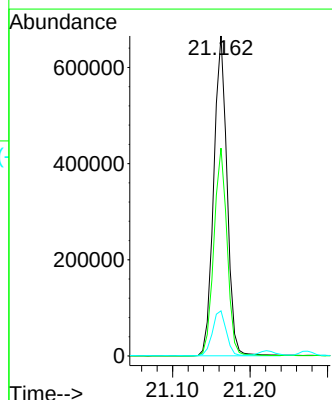
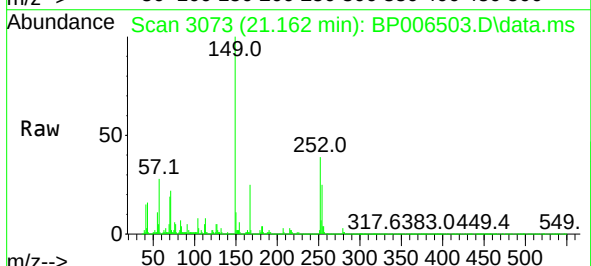
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

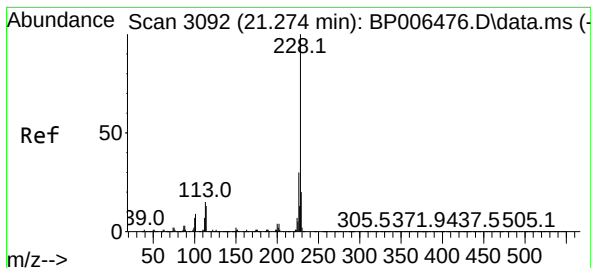
Tgt Ion:228 Resp: 2421186
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 59.062 ng
RT: 21.162 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:252 Resp: 794356
Ion Ratio Lower Upper
252 100
254 64.9 50.6 76.0
126 14.1 7.0 10.6#





#83

Chrysene

Concen: 47.565 ng

RT: 21.274 min Scan# 3092

Delta R.T. -0.000 min

Lab File: BP006503.D

Acq: 05 Aug 2021 12:51

Tgt Ion:228 Resp: 2362387

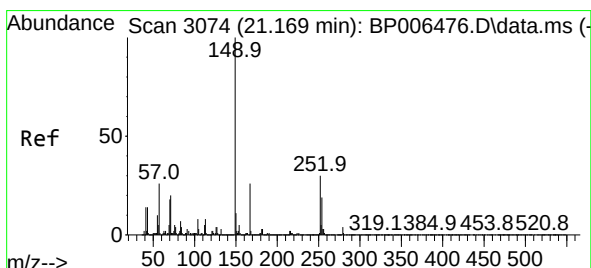
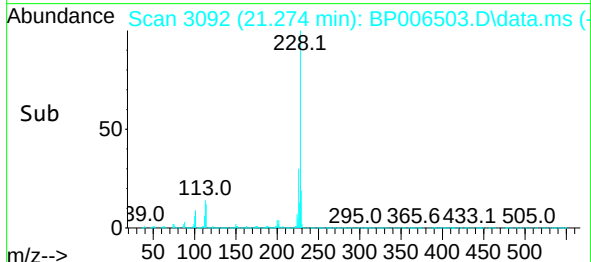
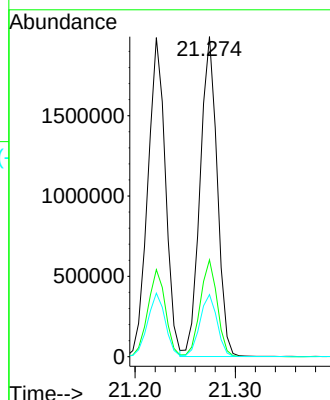
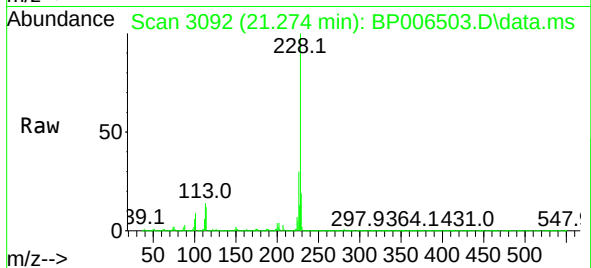
Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.8	35.6
229	19.4	15.4	23.2

Instrument :

BNA_P

ClientSampleId :

20210575-COM-48MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.559 ng

RT: 21.162 min Scan# 3073

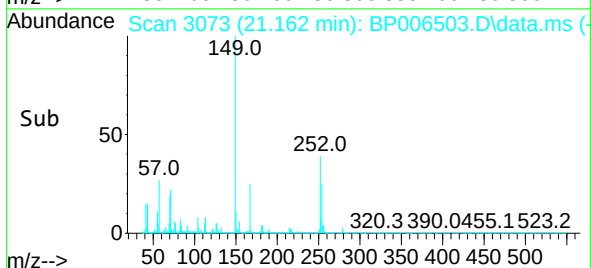
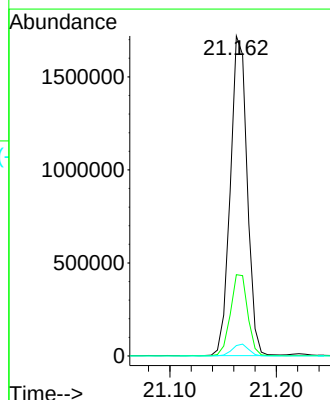
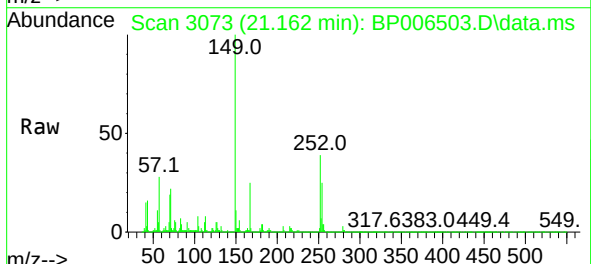
Delta R.T. -0.006 min

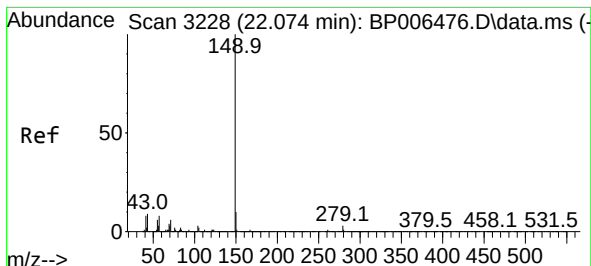
Lab File: BP006503.D

Acq: 05 Aug 2021 12:51

Tgt Ion:149 Resp: 1887741

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.9	32.9
279	3.2	4.3	6.5#

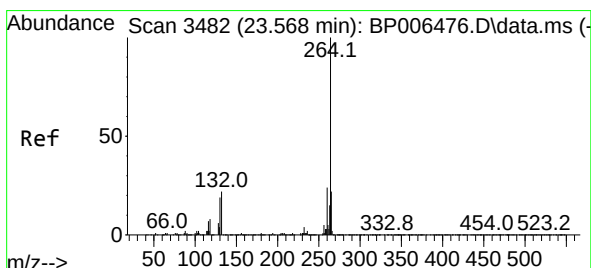
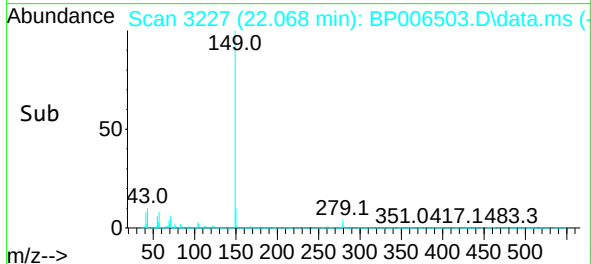
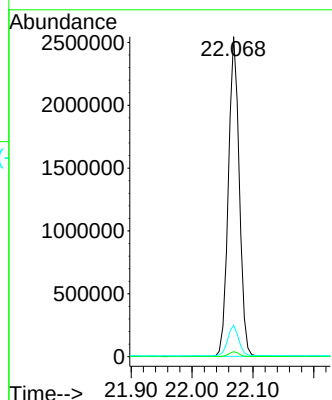
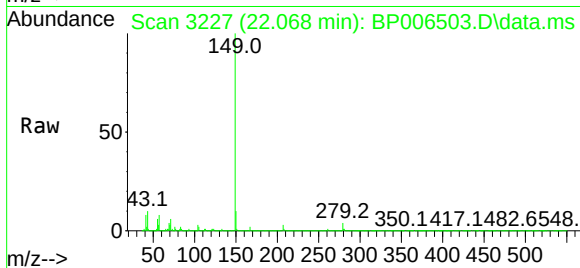




#85
Di-n-octyl phthalate
Concen: 55.626 ng
RT: 22.068 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

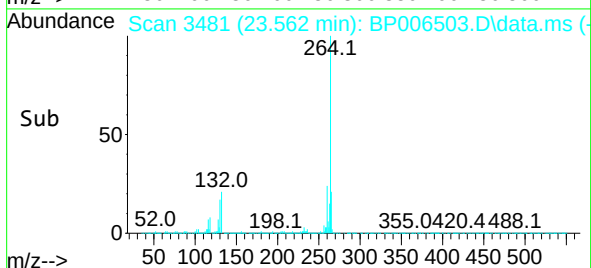
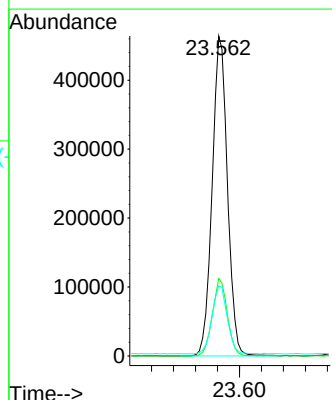
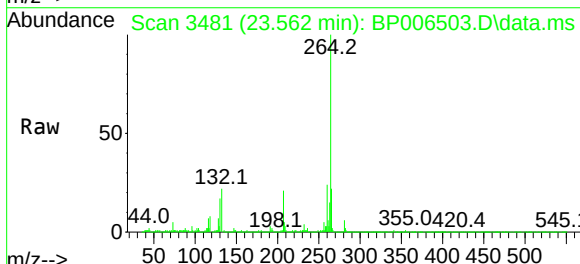
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

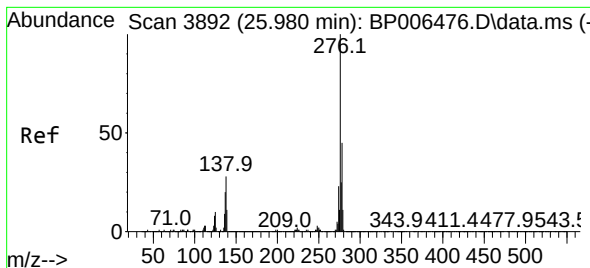
Tgt Ion:149 Resp: 3172317
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.5 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.562 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:264 Resp: 894869
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 21.9 17.6 26.4

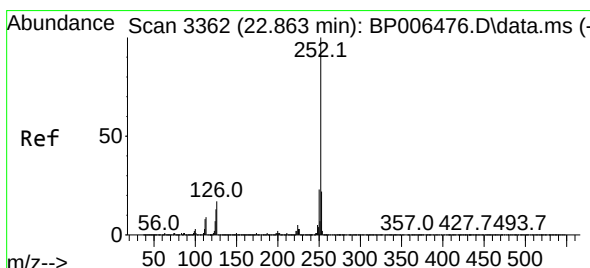
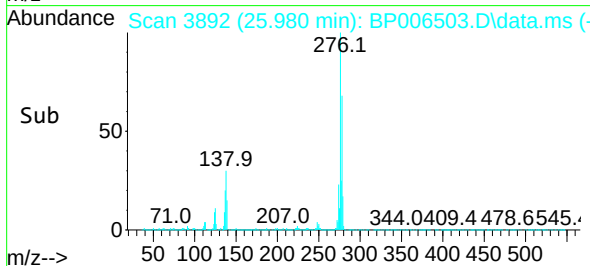
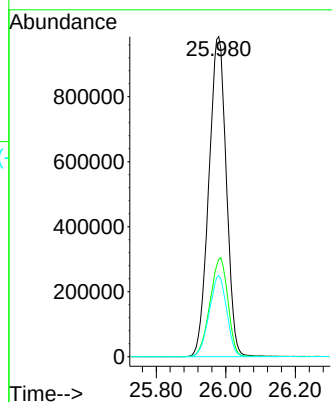
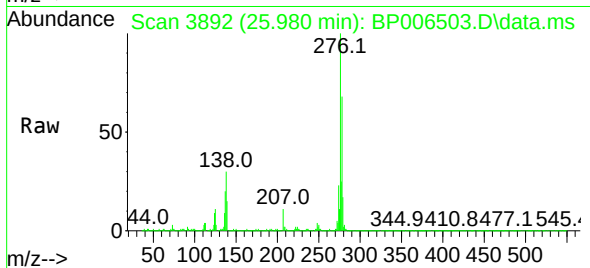




#87
Indeno(1,2,3-cd)pyrene
Concen: 52.926 ng
RT: 25.980 min Scan# 3892
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

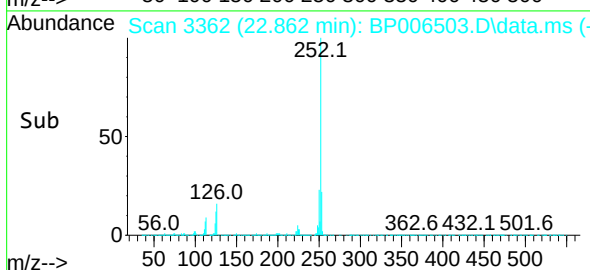
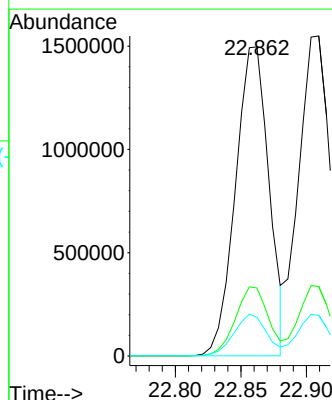
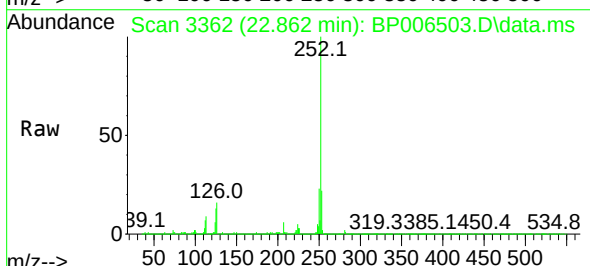
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

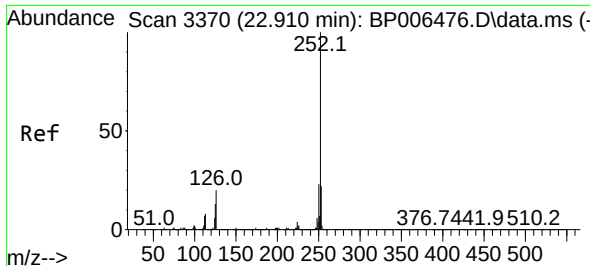
Tgt Ion:276 Resp: 3434219
Ion Ratio Lower Upper
276 100
138 31.5 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.703 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:252 Resp: 2658049
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 12.5 6.2 9.4#

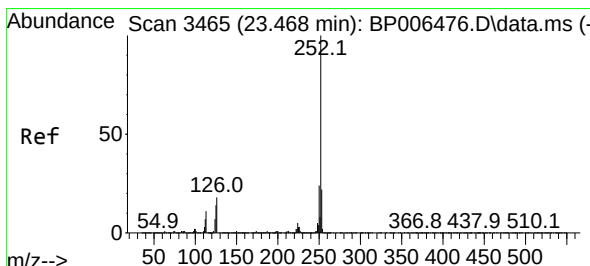
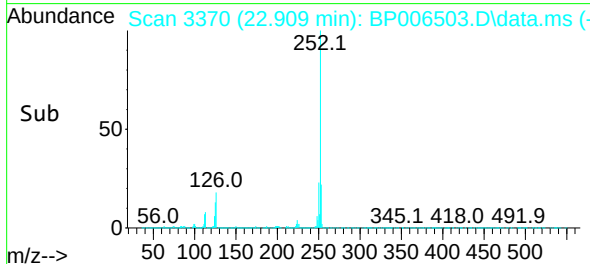
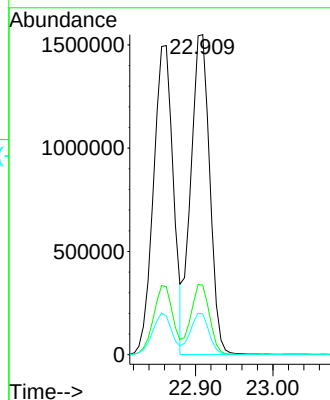
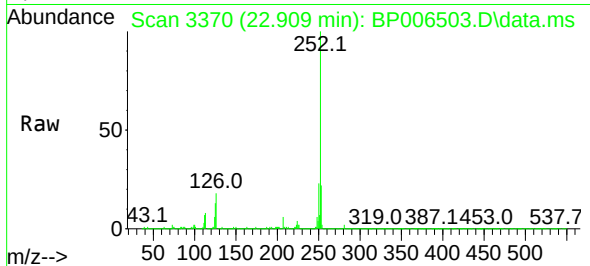




#89
Benzo(k)fluoranthene
Concen: 47.034 ng
RT: 22.909 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

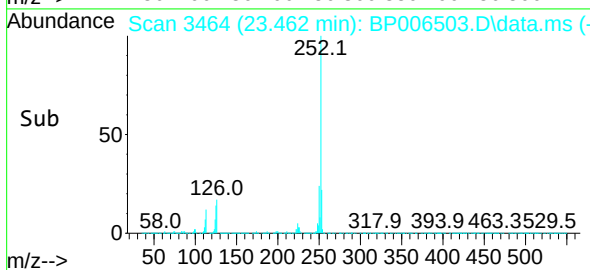
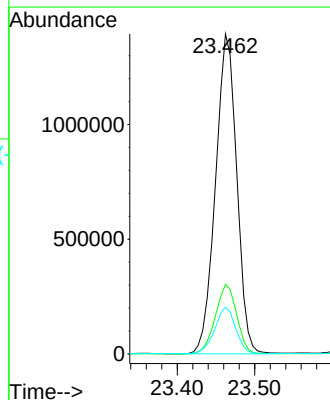
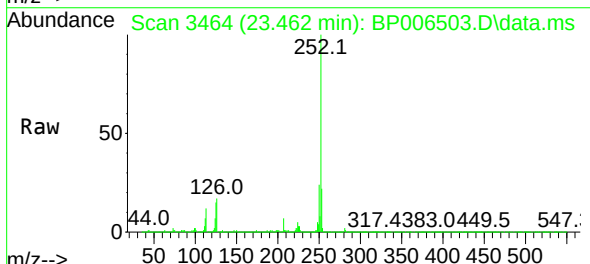
Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

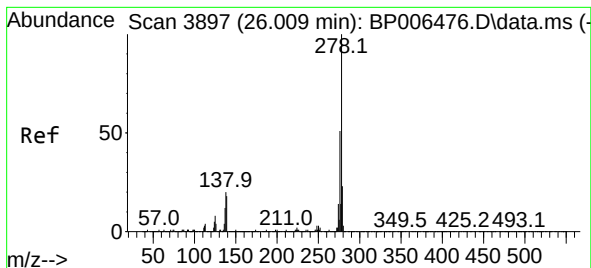
Tgt Ion:252 Resp: 2626406
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 12.7 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 50.865 ng
RT: 23.462 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:252 Resp: 2653407
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 14.6 6.5 9.7#

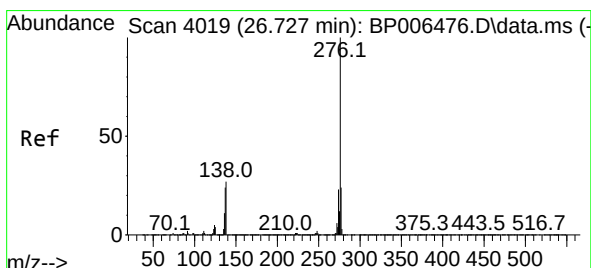
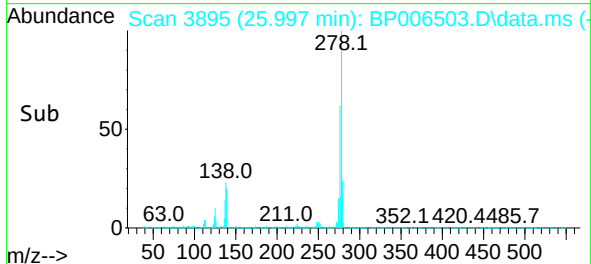
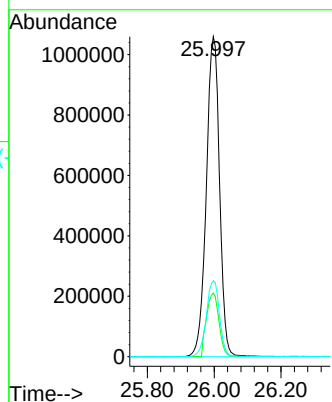
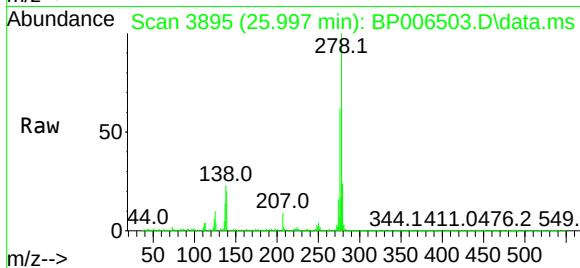




#91
Dibenzo(a,h)anthracene
Concen: 51.833 ng
RT: 25.997 min Scan# 3895
Delta R.T. -0.012 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Instrument :
BNA_P
ClientSampleId :
20210575-COM-48MS

Tgt Ion:278 Resp: 2907930
Ion Ratio Lower Upper
278 100
139 19.9 9.3 13.9#
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 53.577 ng
RT: 26.721 min Scan# 4018
Delta R.T. -0.006 min
Lab File: BP006503.D
Acq: 05 Aug 2021 12:51

Tgt Ion:276 Resp: 2880380
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 25.6 12.6 18.8#

