

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
 Data File : BP006546.D
 Acq On : 06 Aug 2021 19:21
 Operator : CG/JU
 Sample : M3279-11MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20210532-COM-5MS

Quant Time: Aug 07 05:39:10 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	7.758	152	199453	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	822994	20.000	ng	# 0.00
39) Acenaphthene-d10	14.381	164	453217	20.000	ng	-0.01
64) Phenanthrene-d10	17.139	188	880390	20.000	ng	# 0.00
76) Chrysene-d12	21.233	240	871089	20.000	ng	# 0.00
86) Perylene-d12	23.557	264	926650	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1679163	129.309	ng	0.00
7) Phenol-d6	6.940	99	2151782	116.650	ng	0.00
23) Nitrobenzene-d5	8.910	82	1418434	79.553	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	594572	125.527	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	2257895	74.536	ng	0.00
79) Terphenyl-d14	19.710	244	3079236	70.832	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	252074	44.587	ng	90
3) Pyridine	3.693	79	679643	40.902	ng	96
4) n-Nitrosodimethylamine	3.611	42	282697	45.076	ng	# 80
6) Aniline	7.093	93	748648	37.363	ng	94
8) 2-Chlorophenol	7.322	128	669299	47.636	ng	90
9) Benzaldehyde	6.905	77	474525	42.741	ng	92
10) Phenol	6.963	94	871083	47.094	ng	99
11) bis(2-Chloroethyl)ether	7.193	93	657294	46.800	ng	90
12) 1,3-Dichlorobenzene	7.646	146	687754	46.966	ng	98
13) 1,4-Dichlorobenzene	7.793	146	703172	47.314	ng	97
14) 1,2-Dichlorobenzene	8.099	146	669370	46.938	ng	96
15) Benzyl Alcohol	7.999	79	654621	47.322	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.287	45	790308	47.287	ng	91
17) 2-Methylphenol	8.205	107	565894	48.451	ng	99
18) Hexachloroethane	8.822	117	285644	48.559	ng	# 89
19) n-Nitroso-di-n-propyla...	8.569	70	560019	45.251	ng	96
20) 3+4-Methylphenols	8.534	107	760796	47.856	ng	99
22) Acetophenone	8.581	105	1024752	46.952	ng	# 98
24) Nitrobenzene	8.952	77	822670	44.386	ng	90
25) Isophorone	9.481	82	1408877	43.993	ng	94
26) 2-Nitrophenol	9.657	139	336858	49.940	ng	90
27) 2,4-Dimethylphenol	9.728	122	594165	52.603	ng	96
28) bis(2-Chloroethoxy)met...	9.963	93	841875	49.131	ng	# 97
29) 2,4-Dichlorophenol	10.193	162	536806	46.941	ng	95
30) 1,2,4-Trichlorobenzene	10.404	180	555544	45.210	ng	98
31) Naphthalene	10.587	128	1980296	44.779	ng	99
32) Benzoic acid	9.875	122	424731	48.607	ng	91
33) 4-Chloroaniline	10.704	127	381293	21.306	ng	96
34) Hexachlorobutadiene	10.875	225	324037	45.252	ng	98
35) Caprolactam	11.510	113	201760	48.929	ng	# 63
36) 4-Chloro-3-methylphenol	11.834	107	677136	46.605	ng	90
37) 2-Methylnaphthalene	12.199	142	1340096	44.719	ng	99
38) 1-Methylnaphthalene	12.422	142	1233142	43.302	ng	97
40) 1,2,4,5-Tetrachloroben...	12.569	216	561531	47.339	ng	# 95
41) Hexachlorocyclopentadiene	12.546	237	658763	104.711	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	395416	48.820	ng	96

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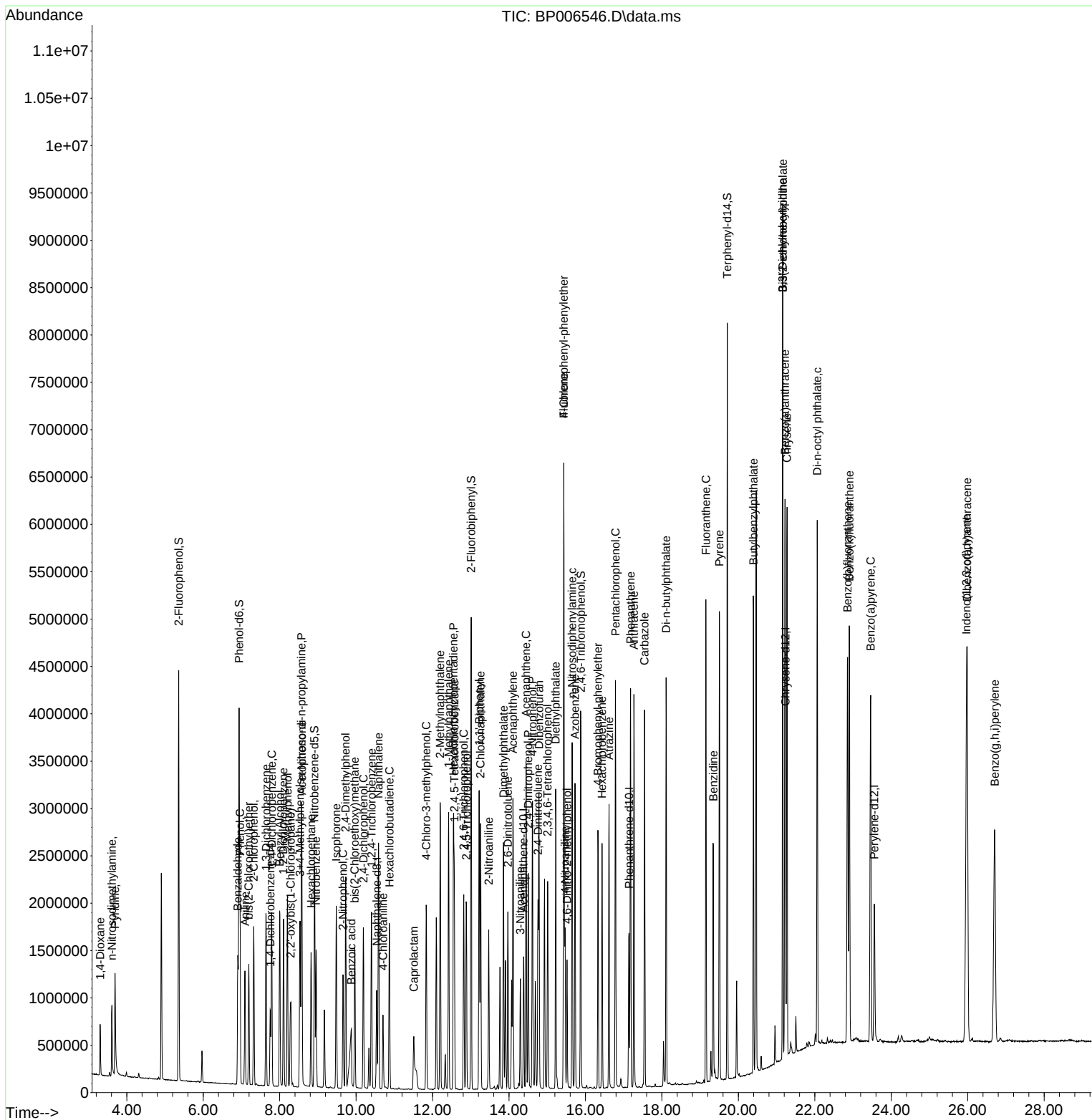
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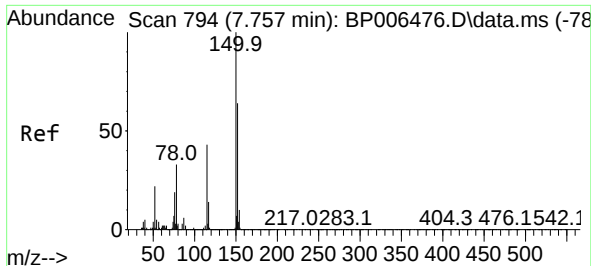
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	429504	47.906	ng	# 88
46) 1,1'-Biphenyl	13.222	154	1542081	44.953	ng	97
47) 2-Chloronaphthalene	13.257	162	1205958	45.651	ng	94
48) 2-Nitroaniline	13.469	65	464129	49.784	ng	# 85
49) Acenaphthylene	14.104	152	2005553	47.083	ng	100
50) Dimethylphthalate	13.857	163	1522310	46.144	ng	99
51) 2,6-Dinitrotoluene	13.969	165	332156	45.120	ng	# 76
52) Acenaphthene	14.445	154	1160588	44.769	ng	98
53) 3-Nitroaniline	14.298	138	248083	30.398	ng	84
54) 2,4-Dinitrophenol	14.504	184	378424	98.301	ng	# 78
55) Dibenzofuran	14.787	168	1773558	43.494	ng	94
56) 4-Nitrophenol	14.616	139	710202	100.221	ng	87
57) 2,4-Dinitrotoluene	14.757	165	464108	47.010	ng	# 79
58) Fluorene	15.434	166	1475114	45.259	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.010	232	350905	46.704	ng	# 70
60) Diethylphthalate	15.222	149	1631911	47.096	ng	96
61) 4-Chlorophenyl-phenyle...	15.434	204	666494	45.155	ng	# 89
62) 4-Nitroaniline	15.469	138	396593	45.796	ng	89
63) Azobenzene	15.728	77	1853445	45.879	ng	92
65) 4,6-Dinitro-2-methylph...	15.522	198	228305	42.441	ng	77
66) n-Nitrosodiphenylamine	15.651	169	1255489	45.370	ng	99
67) 4-Bromophenyl-phenylether	16.328	248	392775	46.497	ng	# 85
68) Hexachlorobenzene	16.434	284	441947	45.974	ng	# 86
69) Atrazine	16.616	200	445227	51.561	ng	95
70) Pentachlorophenol	16.787	266	614755	100.794	ng	99
71) Phenanthrene	17.181	178	2232350	44.953	ng	99
72) Anthracene	17.269	178	2291503	47.755	ng	99
73) Carbazole	17.545	167	2174845	44.435	ng	98
74) Di-n-butylphthalate	18.110	149	2883403	51.708	ng	99
75) Fluoranthene	19.151	202	2557193	45.879	ng	93
77) Benzidine	19.345	184	1289122	59.141	ng	99
78) Pyrene	19.504	202	2655565	45.641	ng	99
80) Butylbenzylphthalate	20.398	149	1377270	53.831	ng	89
81) Benzo(a)anthracene	21.222	228	2569717	45.139	ng	100
82) 3,3'-Dichlorobenzidine	21.157	252	746339	49.938	ng	# 97
83) Chrysene	21.275	228	2480002	44.936	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	2087426	54.292	ng	# 97
85) Di-n-octyl phthalate	22.063	149	3573626	56.391	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.968	276	3165837	47.116	ng	# 89
88) Benzo(b)fluoranthene	22.857	252	2774827	46.074	ng	# 96
89) Benzo(k)fluoranthene	22.904	252	2567148	44.396	ng	# 96
90) Benzo(a)pyrene	23.463	252	2649513	49.048	ng	# 94
91) Dibenzo(a,h)anthracene	25.986	278	2703022	46.528	ng	# 92
92) Benzo(g,h,i)perylene	26.710	276	2653948	47.672	ng	# 90

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

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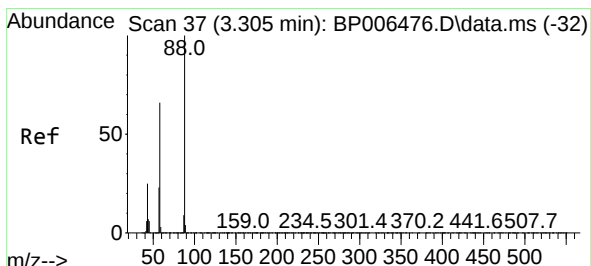
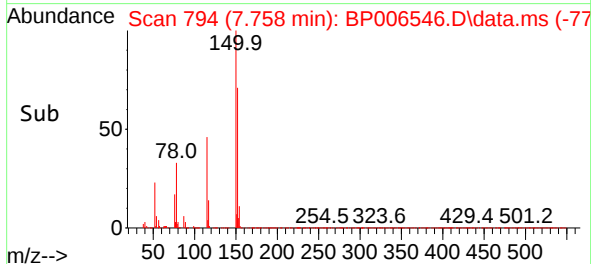
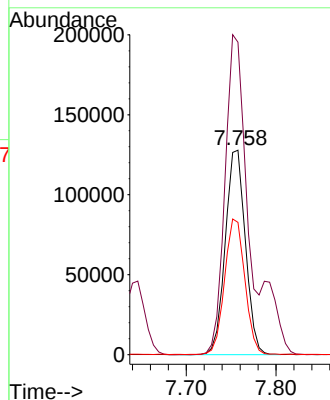
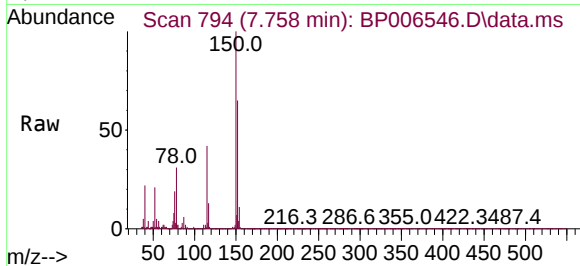




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.758 min Scan# 794
 Delta R.T. 0.001 min
 Lab File: BP006546.D
 Acq: 06 Aug 2021 19:21

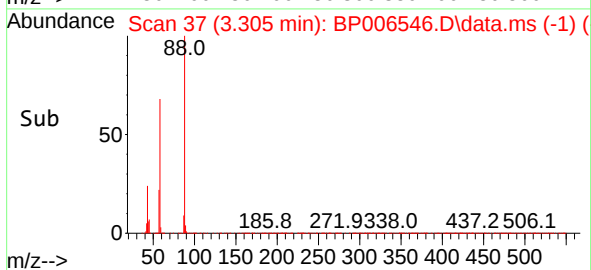
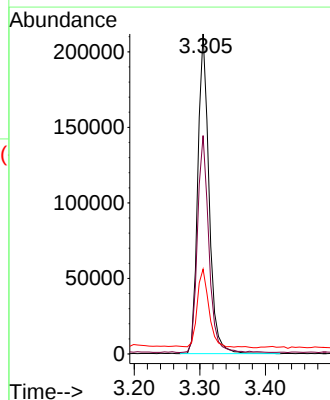
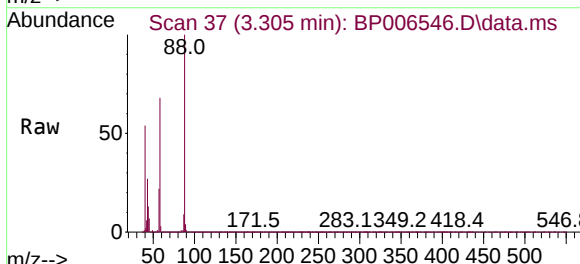
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 20210532-COM-5MS

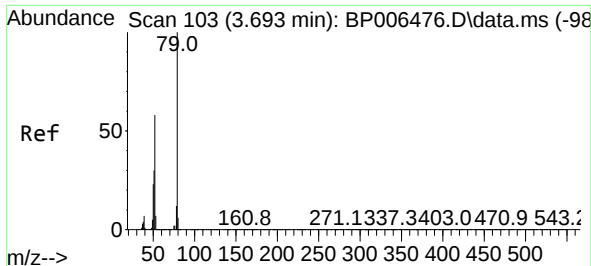
Tgt Ion:152 Resp: 199453
 Ion Ratio Lower Upper
 152 100
 150 152.9 125.6 188.4
 115 64.8 48.5 72.7



#2
 1,4-Dioxane
 Concen: 44.587 ng
 RT: 3.305 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BP006546.D
 Acq: 06 Aug 2021 19:21

Tgt Ion: 88 Resp: 252074
 Ion Ratio Lower Upper
 88 100
 58 68.4 46.7 70.1
 43 24.8 20.3 30.5

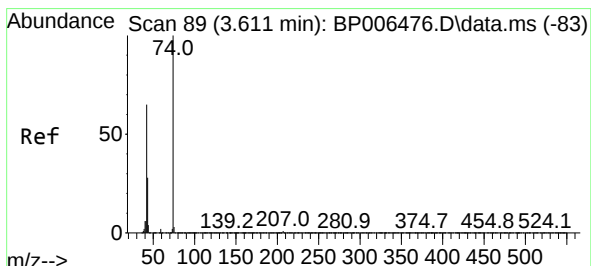
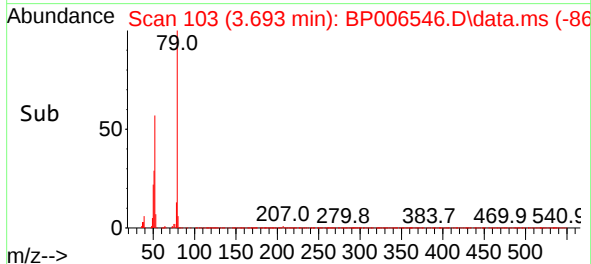
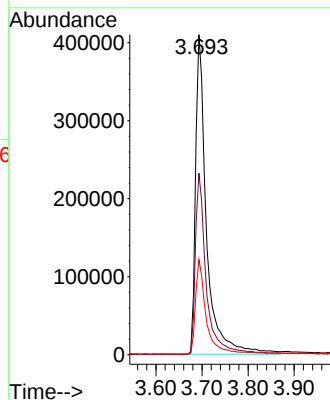
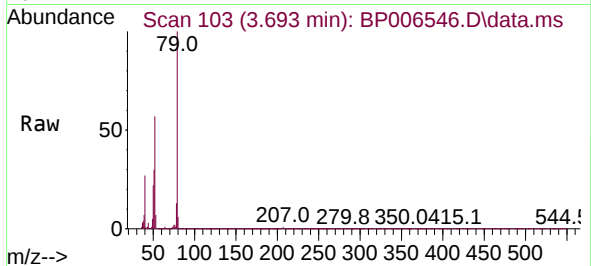




#3
Pyridine
Concen: 40.902 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

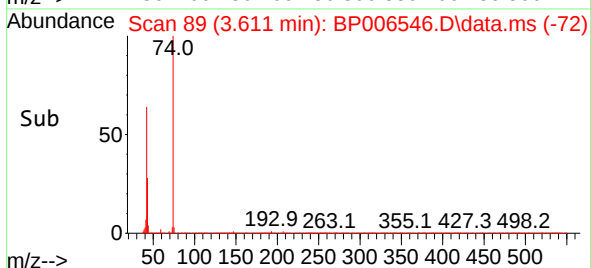
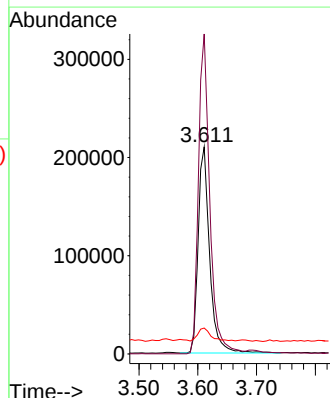
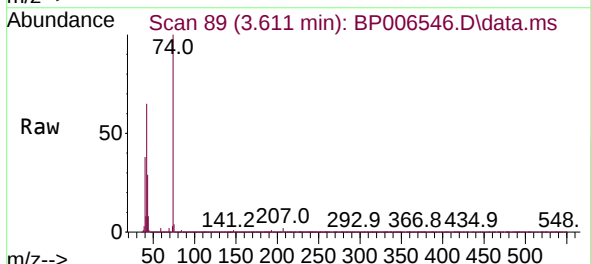
Instrument :
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ClientSampleId :
20210532-COM-5MS

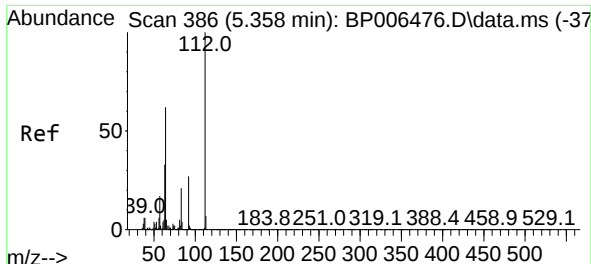
Tgt Ion: 79 Resp: 679643
Ion Ratio Lower Upper
79 100
52 56.7 41.7 62.5
51 29.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 45.076 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 42 Resp: 282697
Ion Ratio Lower Upper
42 100
74 154.6 105.4 158.0
44 12.6 4.2 6.4

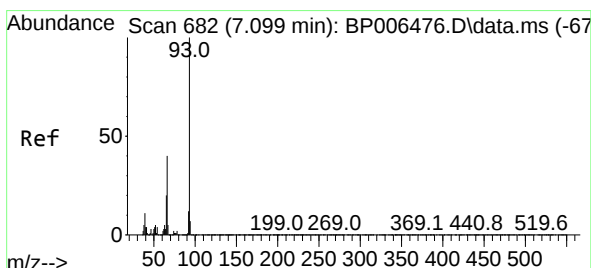
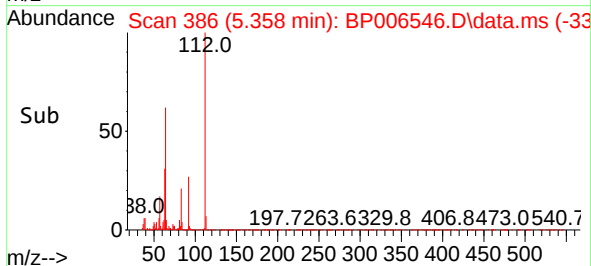
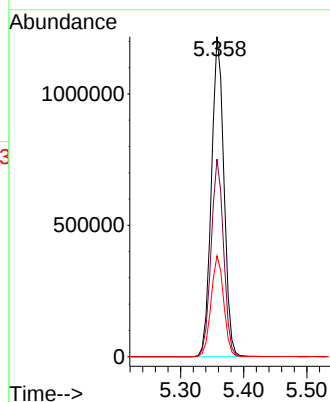
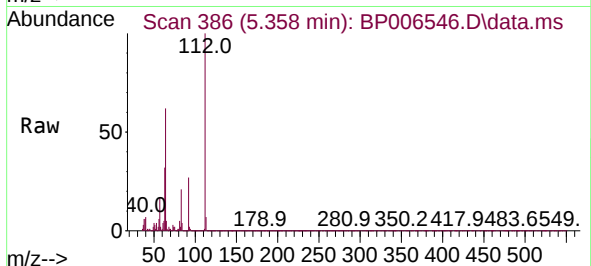




#5
2-Fluorophenol
Concen: 129.309 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

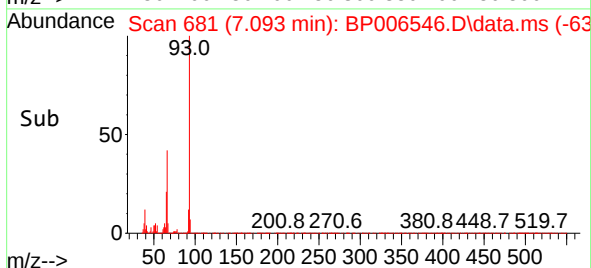
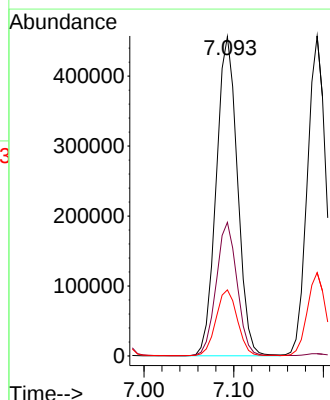
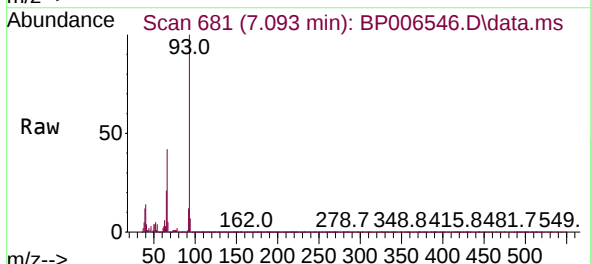
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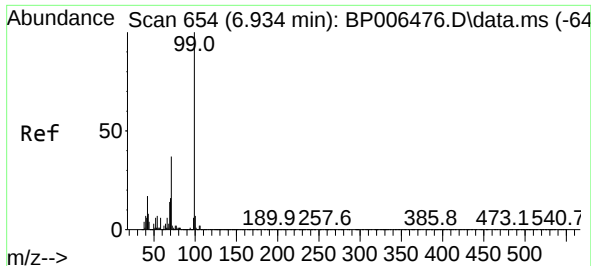
Tgt Ion:112 Resp: 1679163
Ion Ratio Lower Upper
112 100
64 61.8 41.4 62.2
63 31.5 23.8 35.8



#6
Aniline
Concen: 37.363 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 93 Resp: 748648
Ion Ratio Lower Upper
93 100
66 41.8 29.7 44.5
65 20.7 15.3 22.9



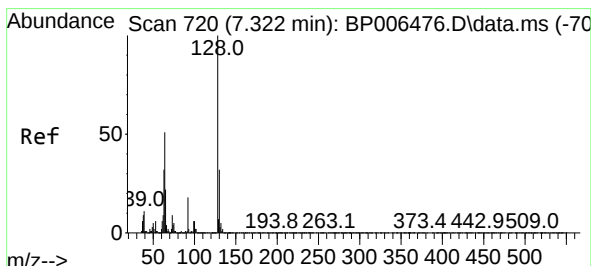
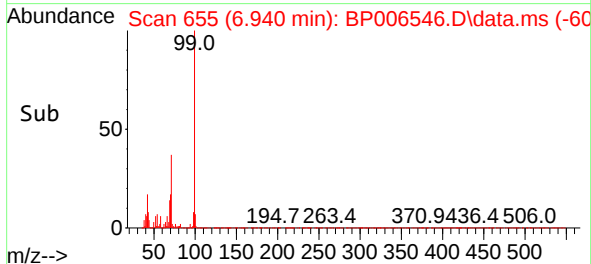
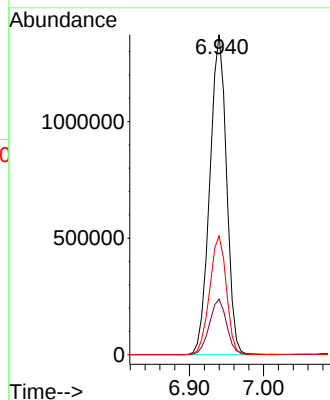
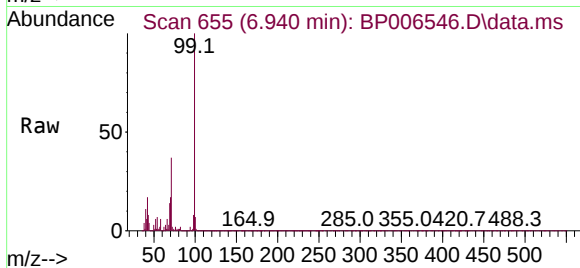


#7
Phenol-d6
Concen: 116.650 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

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BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 2151782

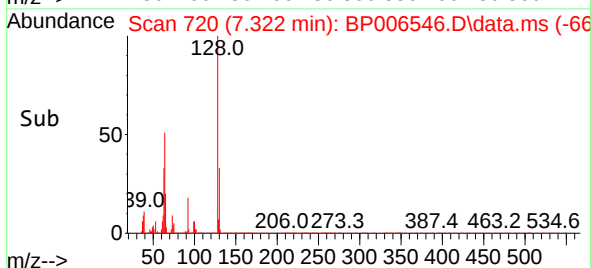
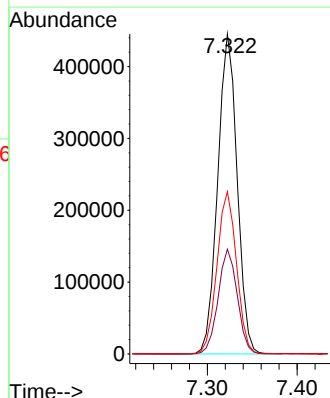
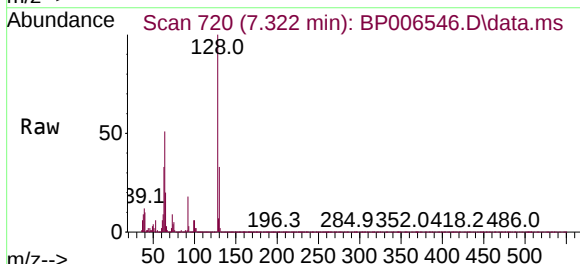
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.0
71	37.1	30.6	46.0

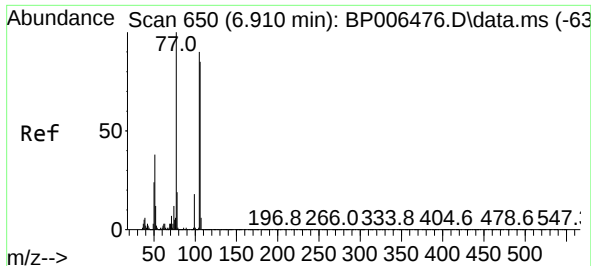


#8
2-Chlorophenol
Concen: 47.636 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 128 Resp: 669299

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	50.8	20.3	60.3

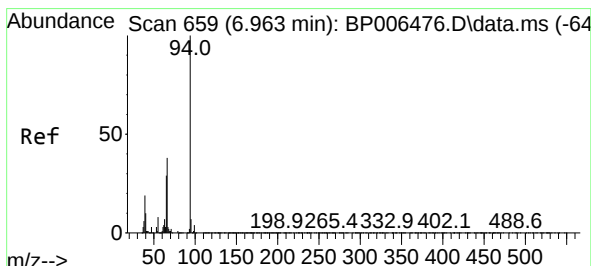
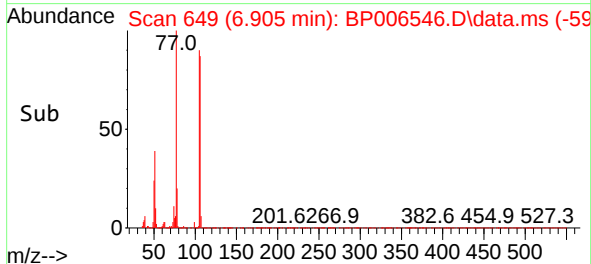
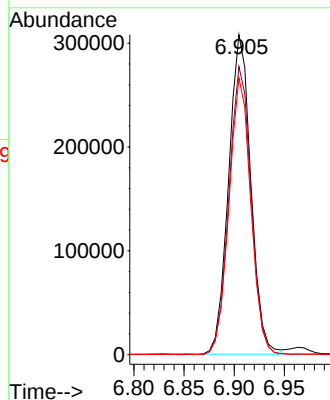
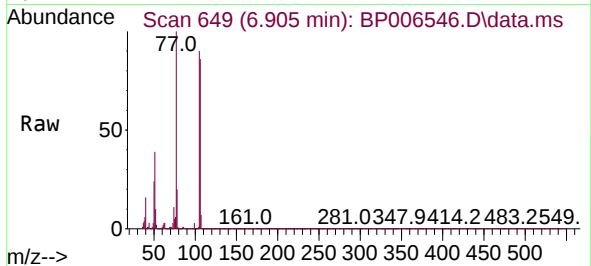




#9
Benzaldehyde
Concen: 42.741 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

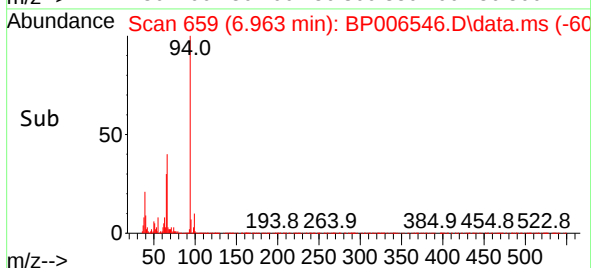
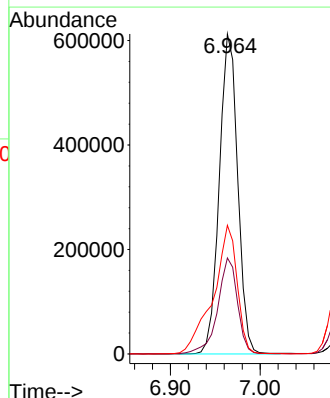
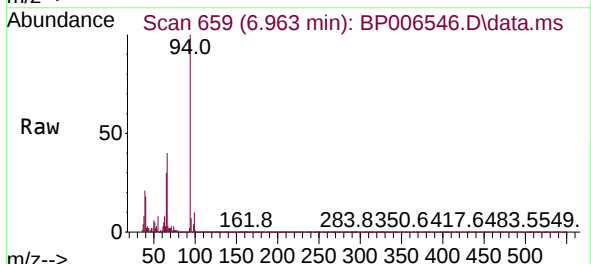
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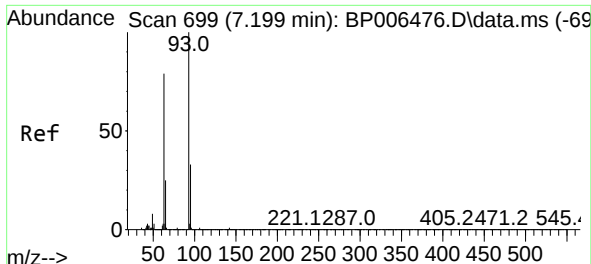
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Ion Ratio Lower Upper
77 100
105 90.1 76.7 116.7
106 86.5 76.2 116.2



#10
Phenol
Concen: 47.094 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 94 Resp: 871083
Ion Ratio Lower Upper
94 100
65 30.0 8.8 48.8
66 40.2 20.7 60.7

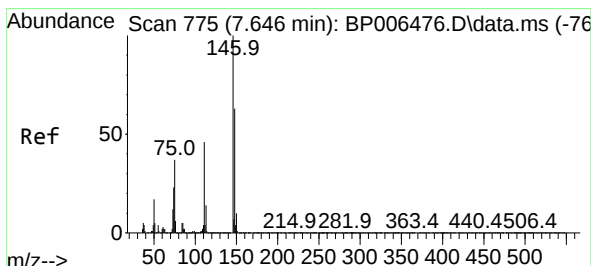
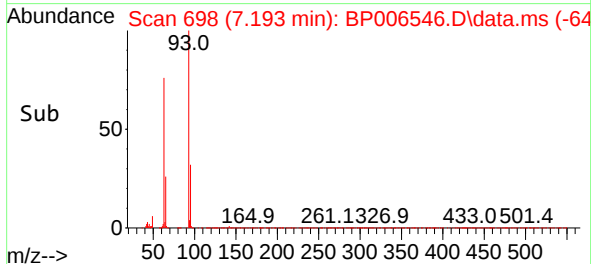
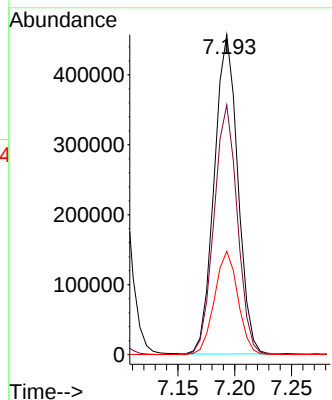
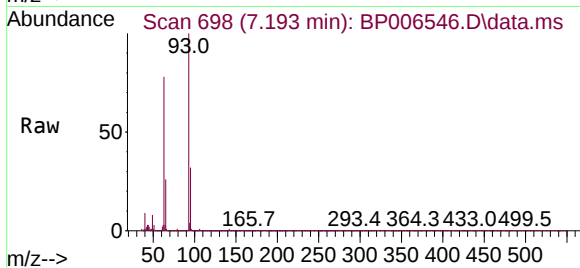




#11
bis(2-Chloroethyl)ether
Concen: 46.800 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

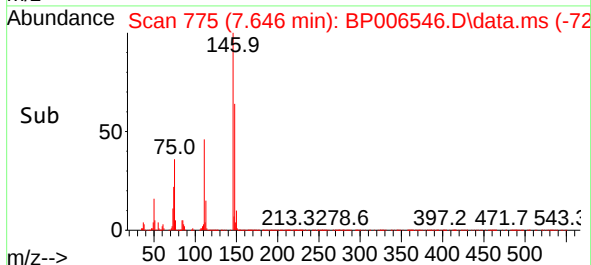
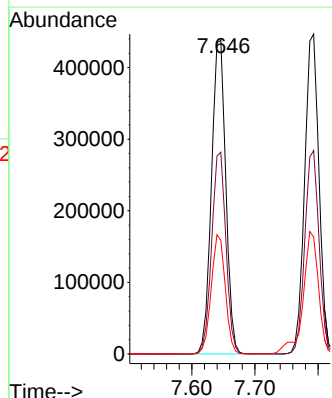
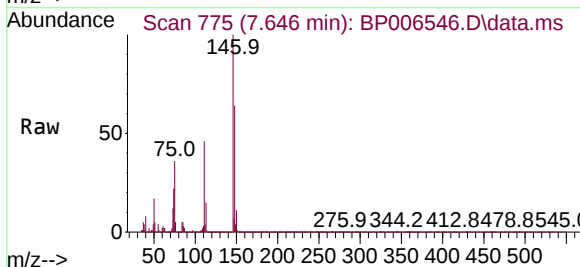
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

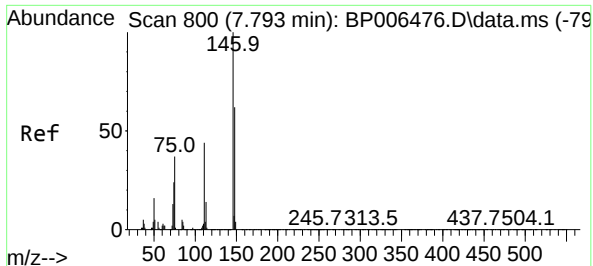
Tgt Ion: 93 Resp: 657294
Ion Ratio Lower Upper
93 100
63 78.0 46.2 86.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.966 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:146 Resp: 687754
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 36.2 25.7 38.5

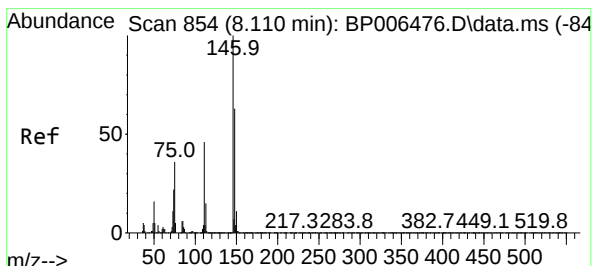
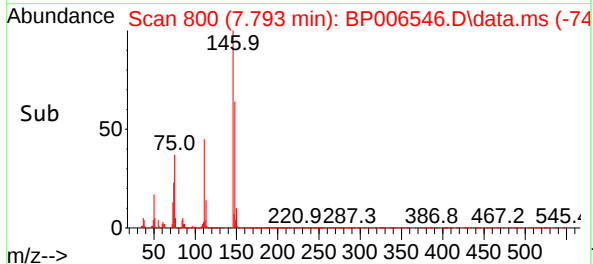
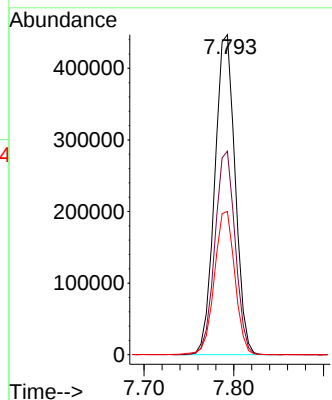
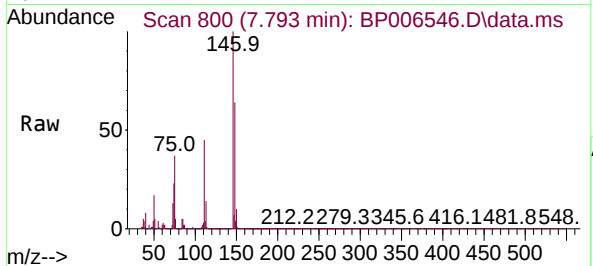




#13
1,4-Dichlorobenzene
Concen: 47.314 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

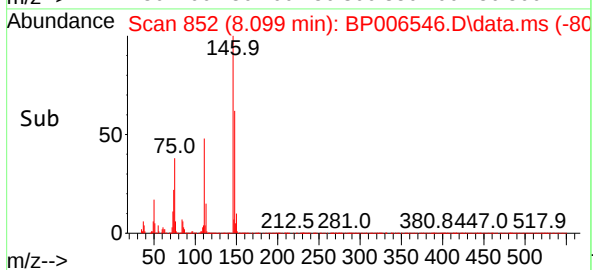
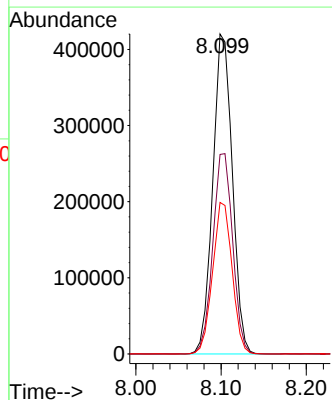
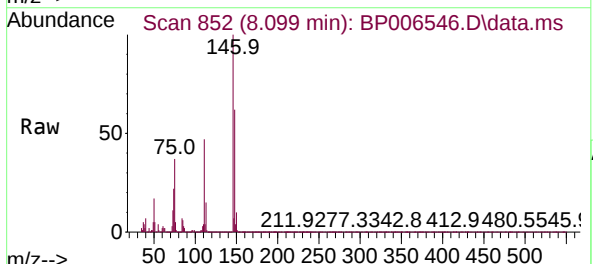
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

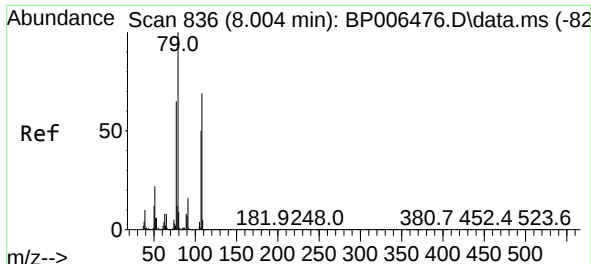
Tgt Ion:146 Resp: 703172
Ion Ratio Lower Upper
146 100
148 63.6 51.3 76.9
111 44.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 46.938 ng
RT: 8.099 min Scan# 852
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:146 Resp: 669370
Ion Ratio Lower Upper
146 100
148 62.4 50.3 75.5
111 47.4 33.7 50.5

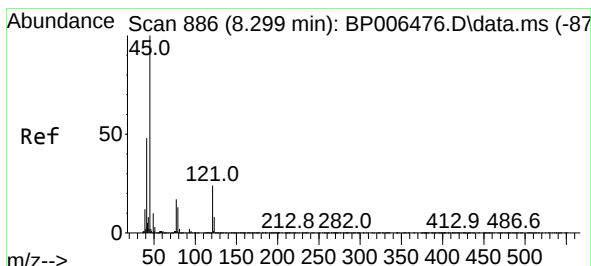
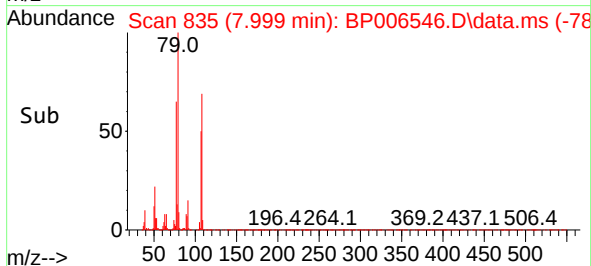
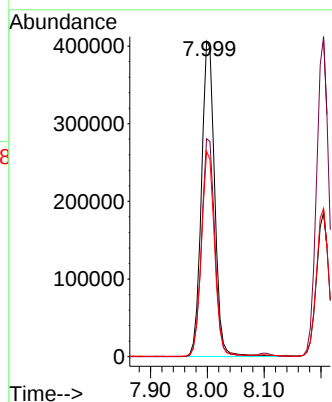
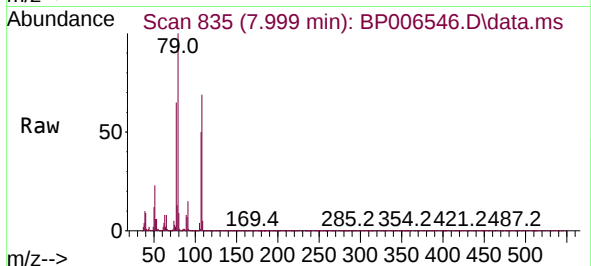




#15
Benzyl Alcohol
Concen: 47.322 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

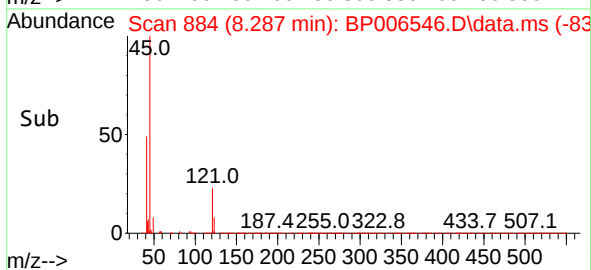
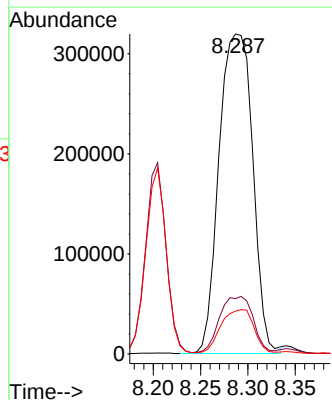
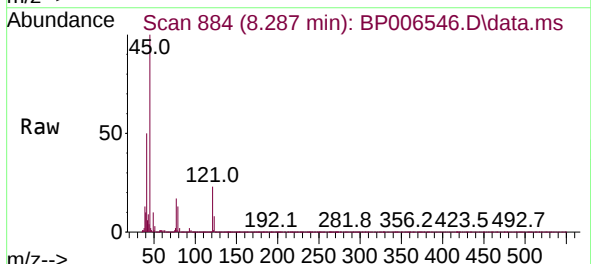
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

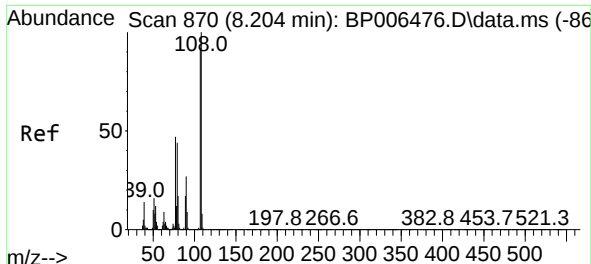
Tgt Ion: 79 Resp: 654621
Ion Ratio Lower Upper
79 100
108 69.1 62.5 93.7
77 65.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.287 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 45 Resp: 790308
Ion Ratio Lower Upper
45 100
77 17.3 2.0 42.0
79 13.4 0.0 36.7

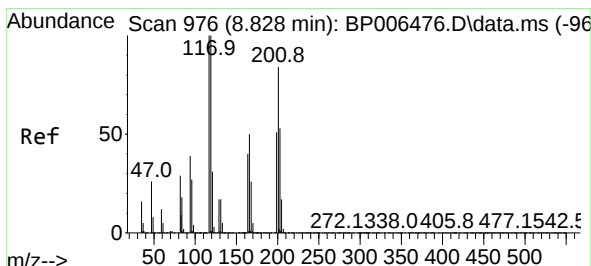
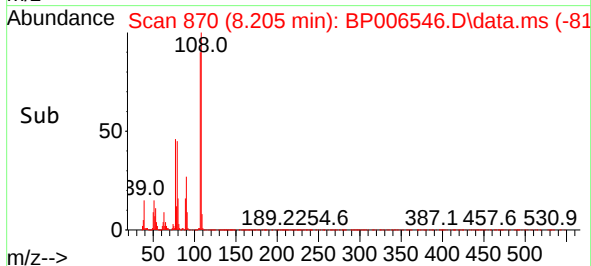
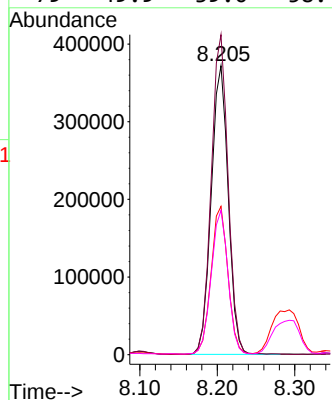
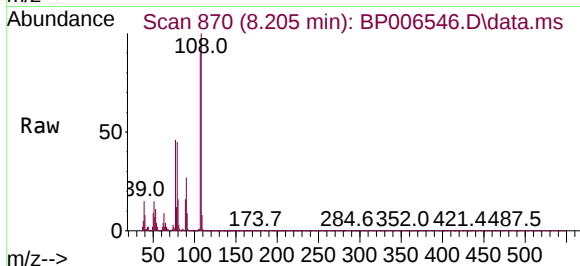




#17
2-Methylphenol
Concen: 48.451 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

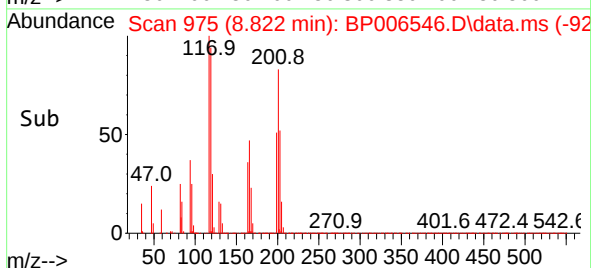
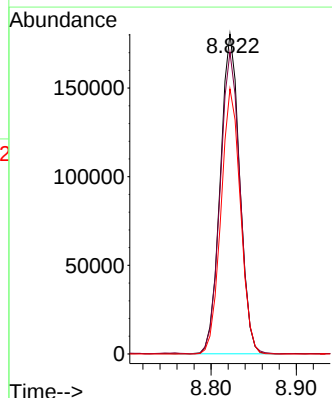
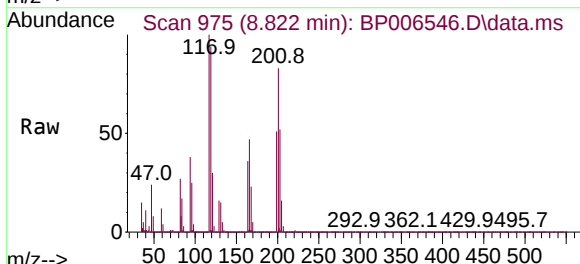
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

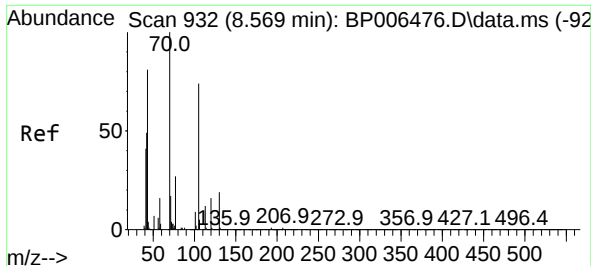
Tgt Ion:	107	Resp:	565894
Ion	Ratio	Lower	Upper
107	100		
108	110.7	87.7	131.5
77	51.3	40.2	60.2
79	49.9	39.0	58.4



#18
Hexachloroethane
Concen: 48.559 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:	117	Resp:	285644
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
201	82.8	83.4	125.0

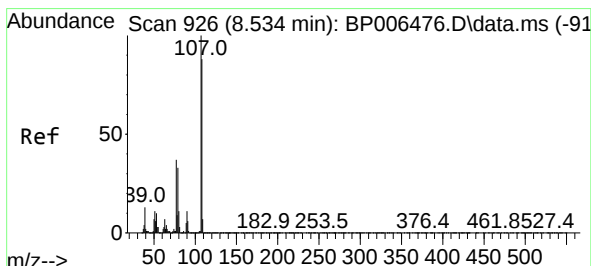
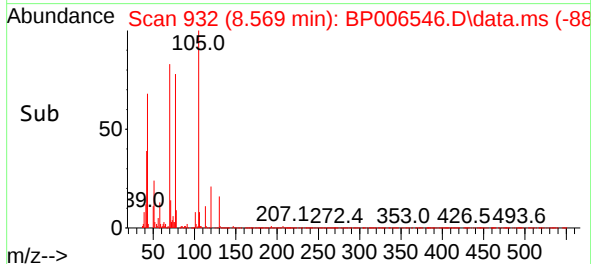
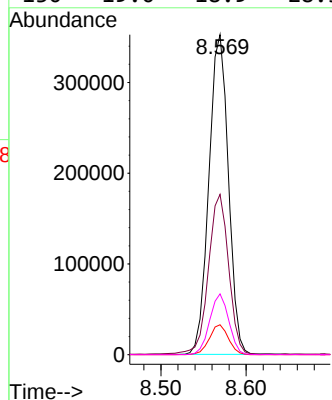
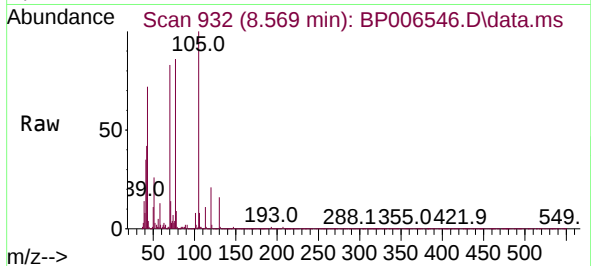




#19
n-Nitroso-di-n-propylamine
Concen: 45.251 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

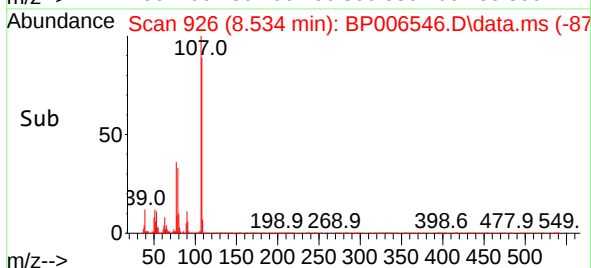
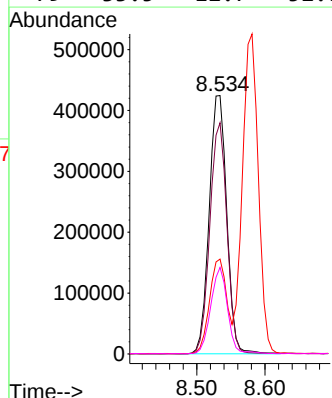
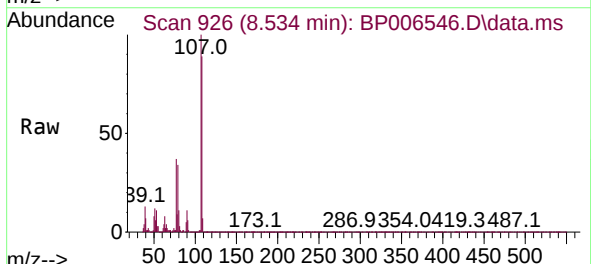
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

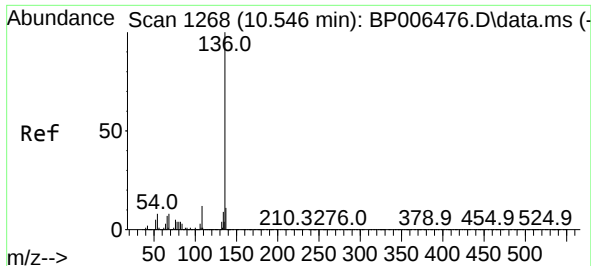
Tgt Ion:	70	Resp:	560019
Ion	Ratio	Lower	Upper
70	100		
42	50.1	40.8	61.2
101	9.4	8.8	13.2
130	19.0	18.9	28.3



#20
3+4-Methylphenols
Concen: 47.856 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:	107	Resp:	760796
Ion	Ratio	Lower	Upper
107	100		
108	89.5	71.0	111.0
77	36.7	16.6	56.6
79	33.5	12.7	52.7

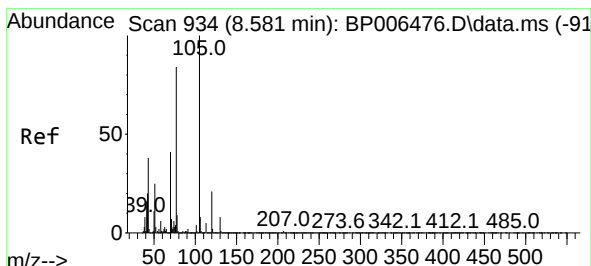
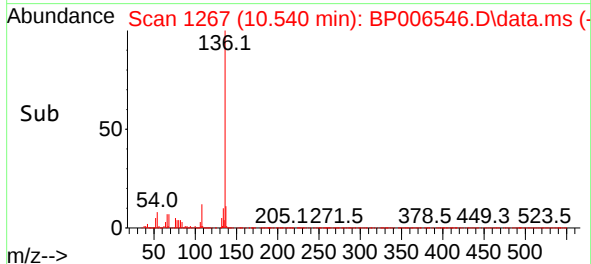
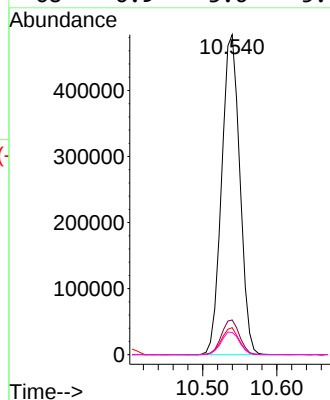
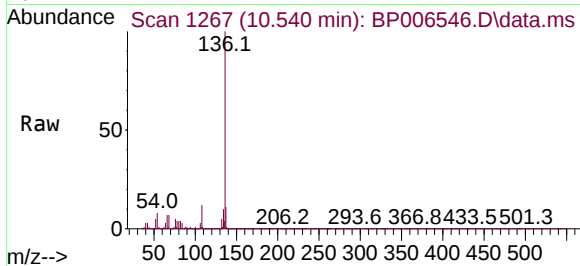




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

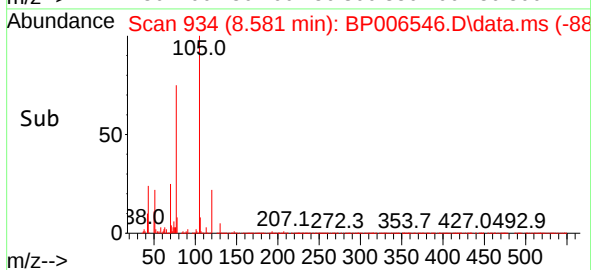
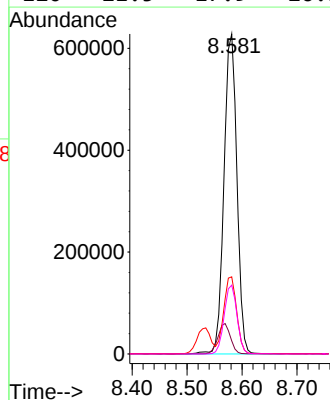
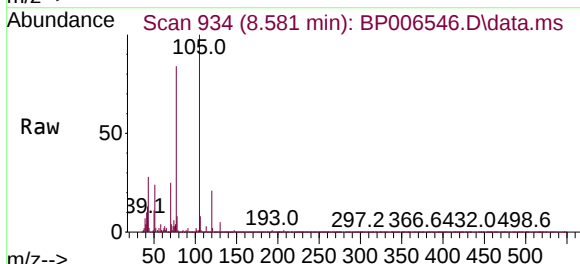
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

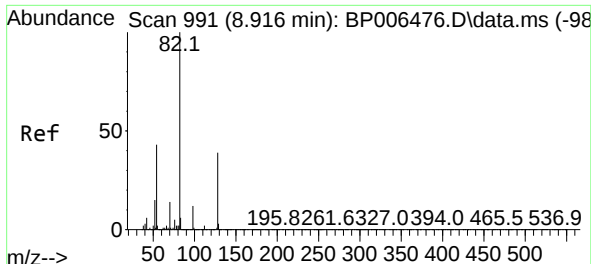
Tgt Ion:	136	Resp:	822994
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	8.5	4.6	6.8#
68	6.9	3.6	5.4#



#22
Acetophenone
Concen: 46.952 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:	105	Resp:	1024752
Ion Ratio	Lower	Upper	
105	100		
71	4.1	1.9	2.9#
51	24.1	18.4	27.6
120	21.5	17.9	26.9

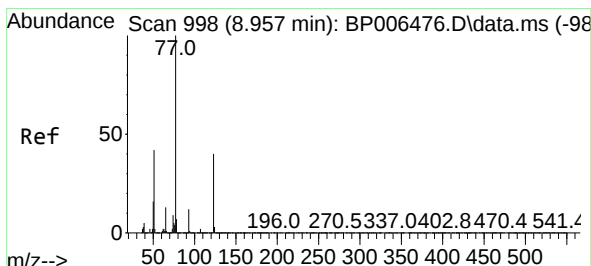
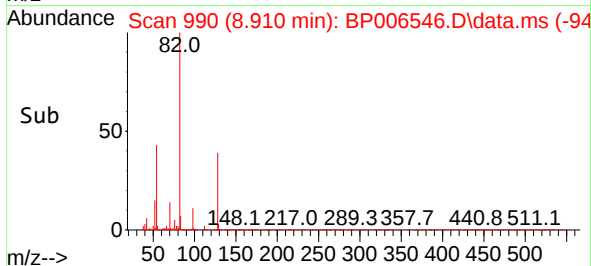
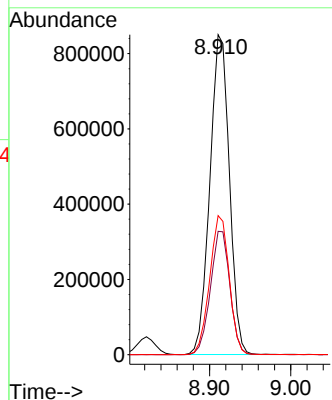
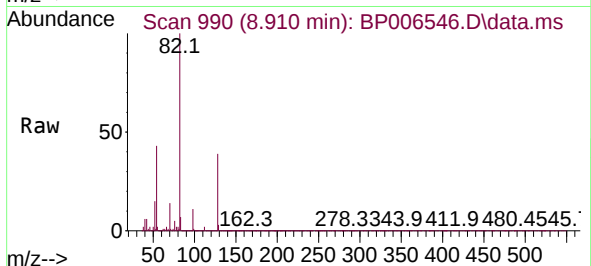




#23
Nitrobenzene-d5
Concen: 79.553 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

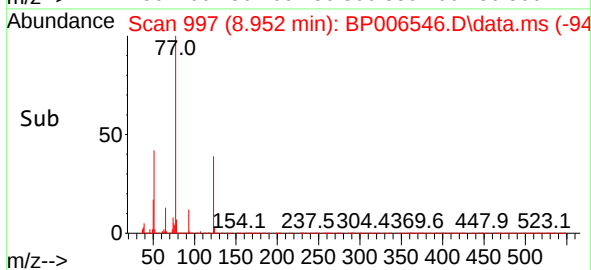
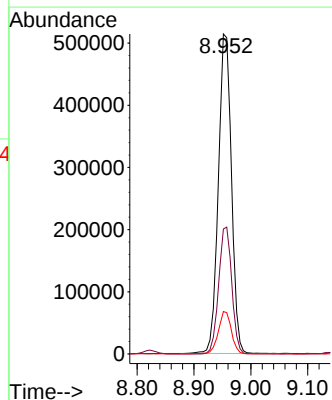
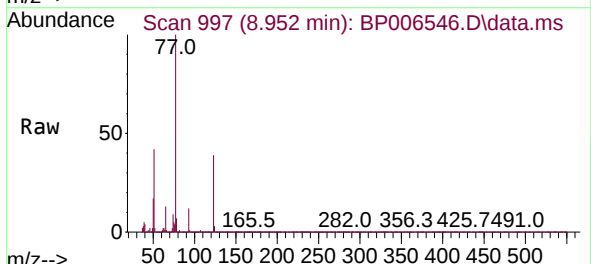
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

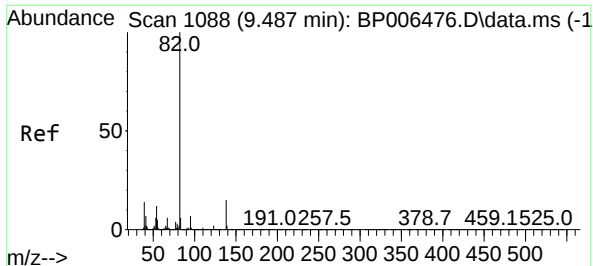
Tgt Ion: 82 Resp: 1418434
Ion Ratio Lower Upper
82 100
128 38.5 35.7 53.5
54 43.4 35.0 52.4



#24
Nitrobenzene
Concen: 44.386 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 77 Resp: 822670
Ion Ratio Lower Upper
77 100
123 39.1 38.2 57.2
65 13.3 11.4 17.2

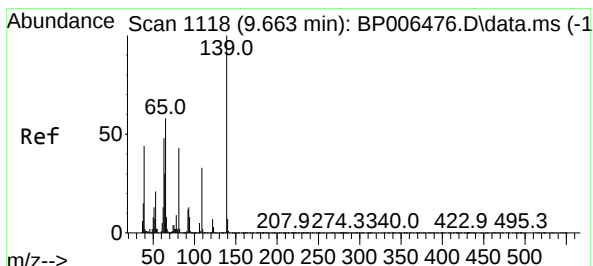
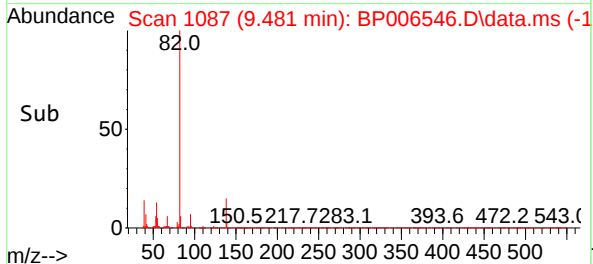
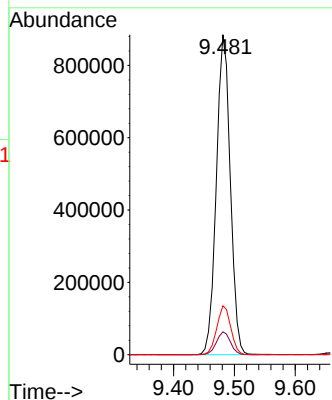
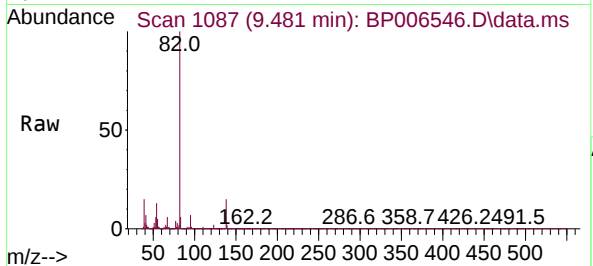




#25
Isophorone
Concen: 43.993 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

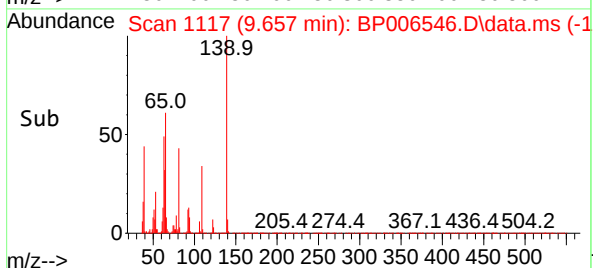
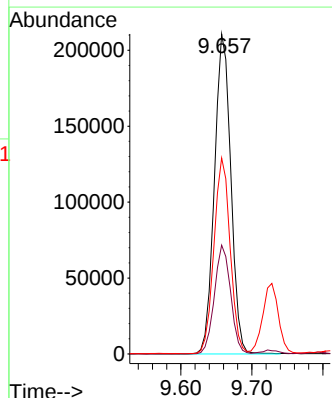
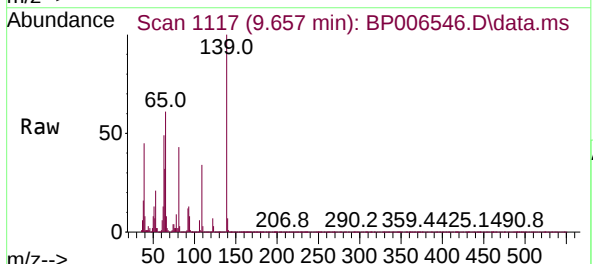
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

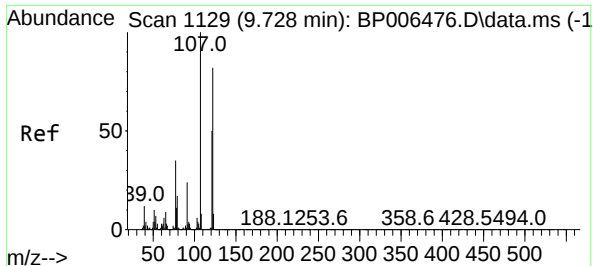
Tgt Ion: 82 Resp: 1408877
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.3 15.0 22.4



#26
2-Nitrophenol
Concen: 49.940 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 139 Resp: 336858
Ion Ratio Lower Upper
139 100
109 34.0 28.8 43.2
65 61.2 41.0 61.6

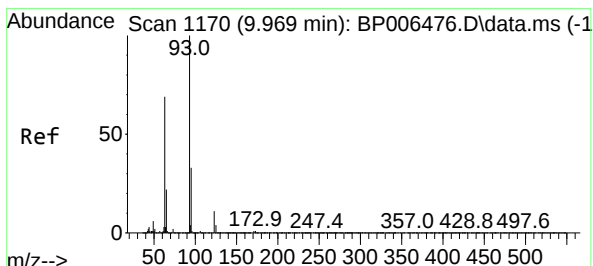
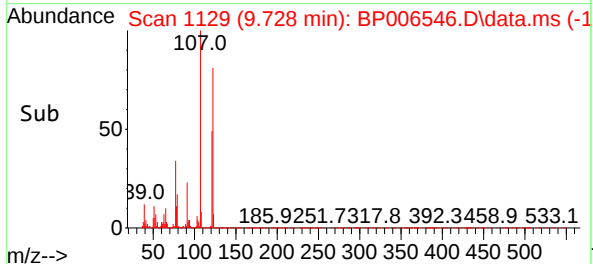
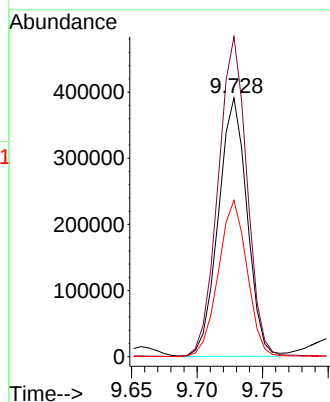
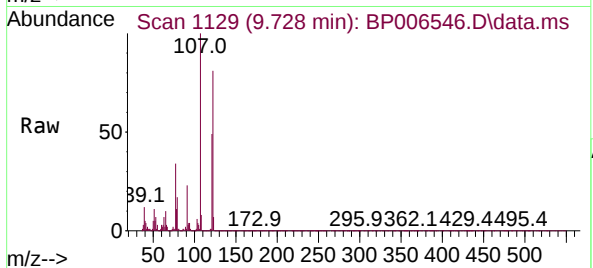




#27
2,4-Dimethylphenol
Concen: 52.603 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

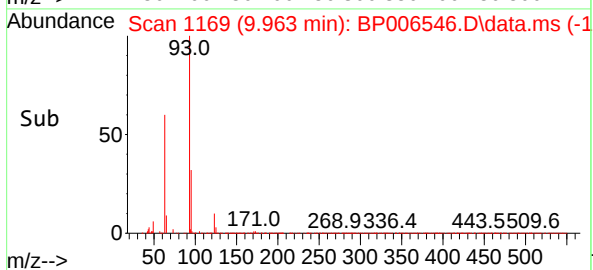
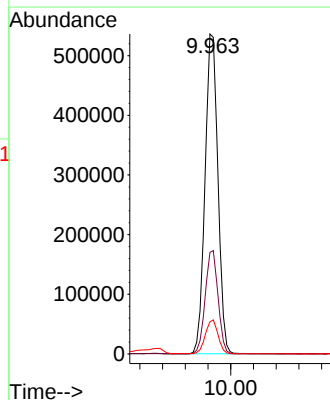
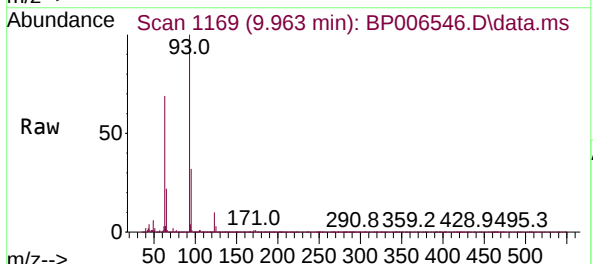
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

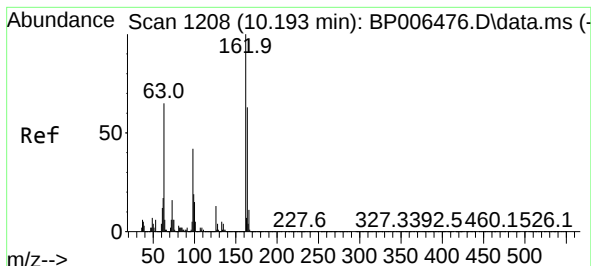
Tgt Ion:122 Resp: 594165
Ion Ratio Lower Upper
122 100
107 123.7 94.5 141.7
121 60.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 49.131 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 93 Resp: 841875
Ion Ratio Lower Upper
93 100
95 31.8 25.9 38.9
123 10.1 10.2 15.2#

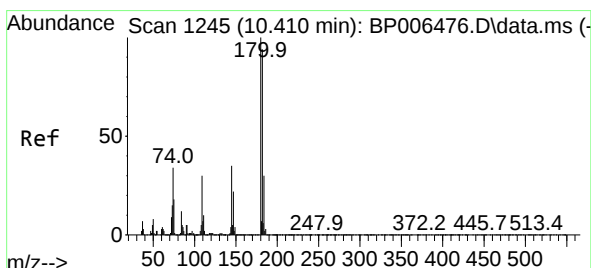
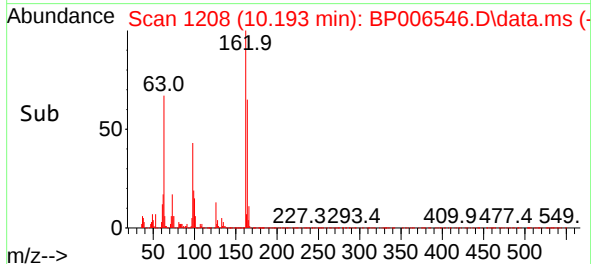
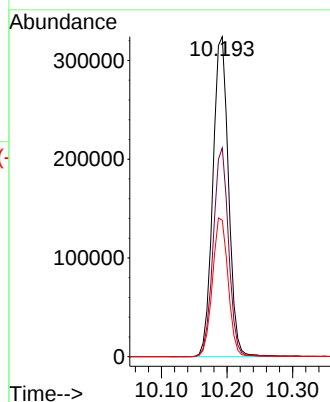
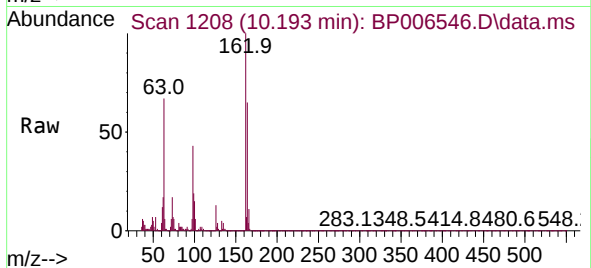




#29
2,4-Dichlorophenol
Concen: 46.941 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

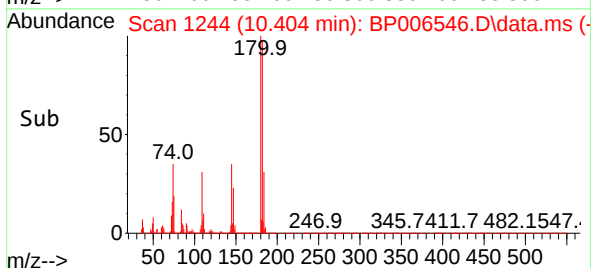
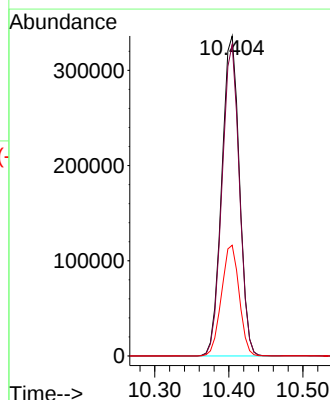
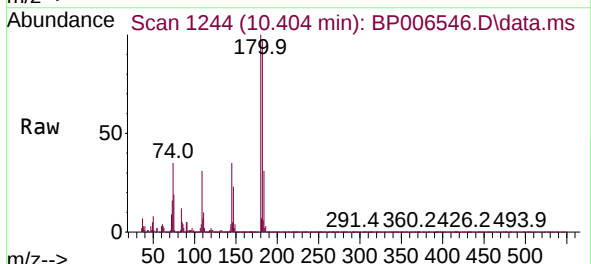
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

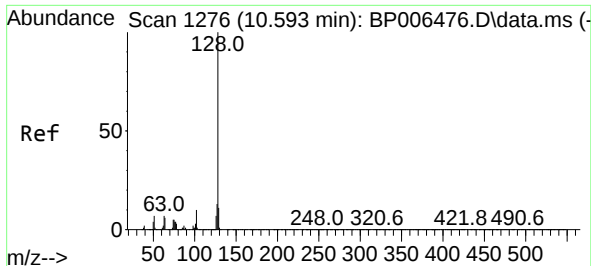
Tgt Ion:162 Resp: 536806
Ion Ratio Lower Upper
162 100
164 65.2 44.9 84.9
98 42.7 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 45.210 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:180 Resp: 555544
Ion Ratio Lower Upper
180 100
182 97.4 77.9 116.9
145 34.6 24.7 37.1

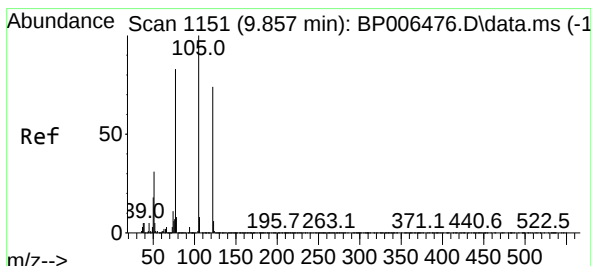
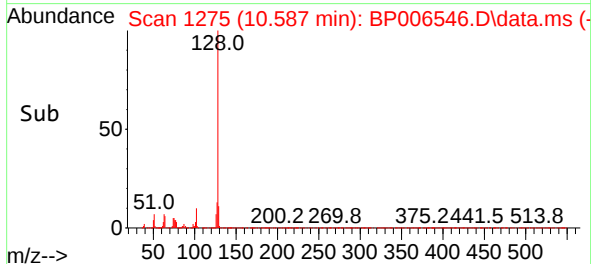
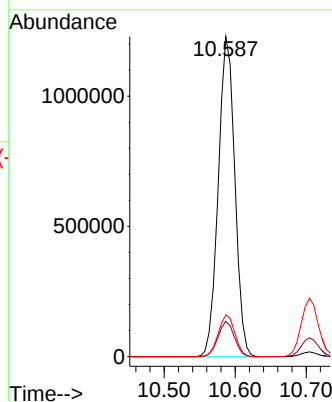
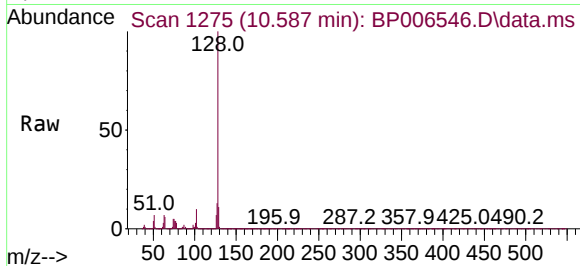




#31
Naphthalene
Concen: 44.779 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

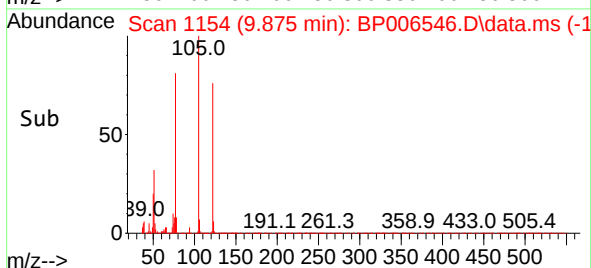
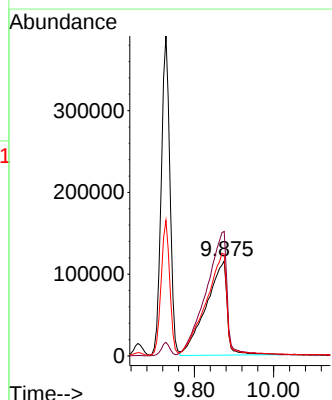
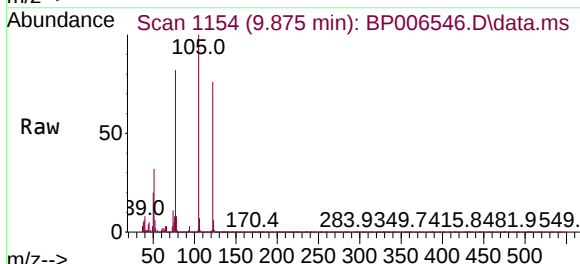
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

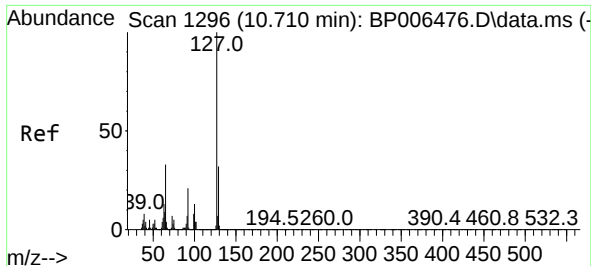
Tgt Ion:128 Resp: 1980296
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 48.607 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.018 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:122 Resp: 424731
Ion Ratio Lower Upper
122 100
105 131.2 103.2 143.2
77 107.1 76.2 116.2

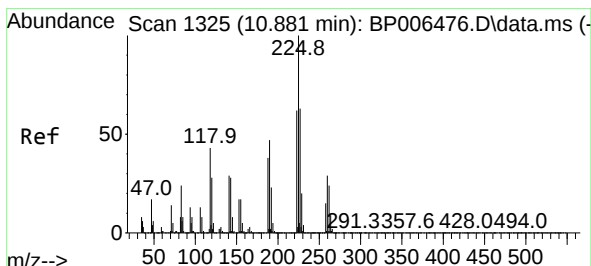
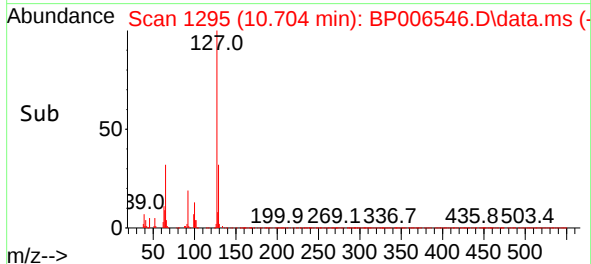
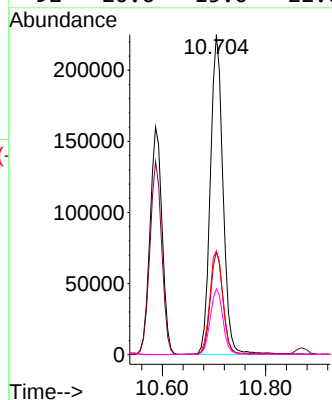
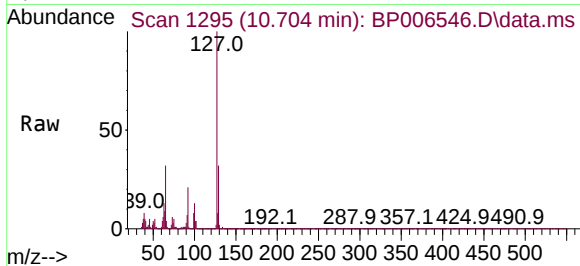




#33
4-Chloroaniline
Concen: 21.306 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

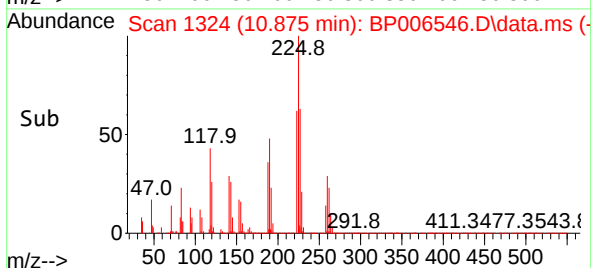
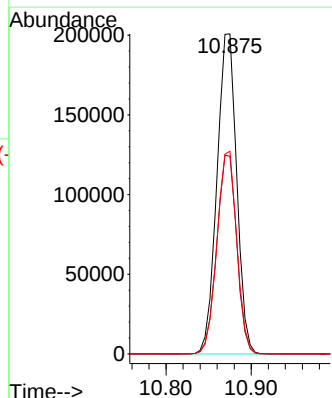
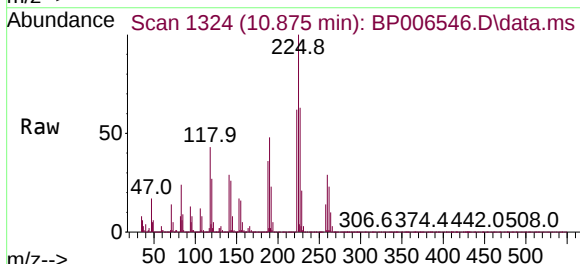
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

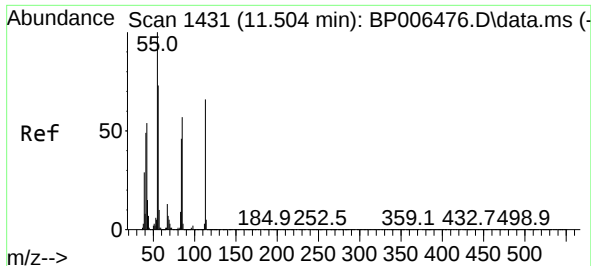
Tgt Ion:	127	Resp:	381293
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	32.3	22.5	33.7
92	20.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 45.252 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:	225	Resp:	324037
Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.0	76.6
227	63.4	51.4	77.2

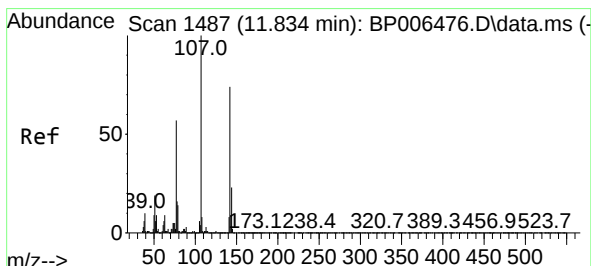
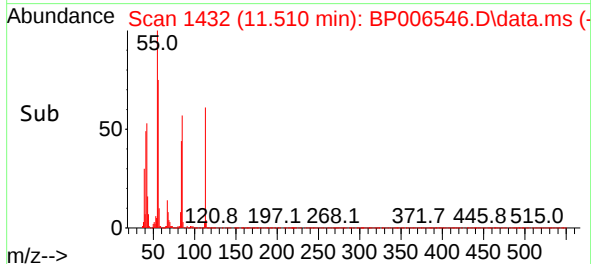
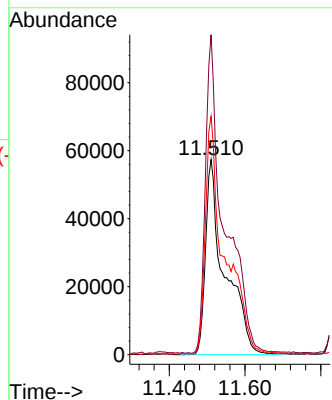
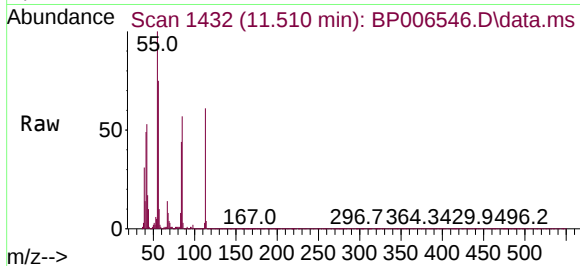




#35
Caprolactam
Concen: 48.929 ng
RT: 11.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

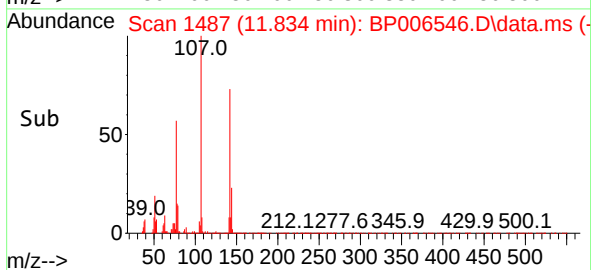
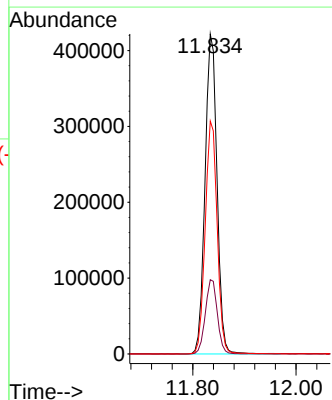
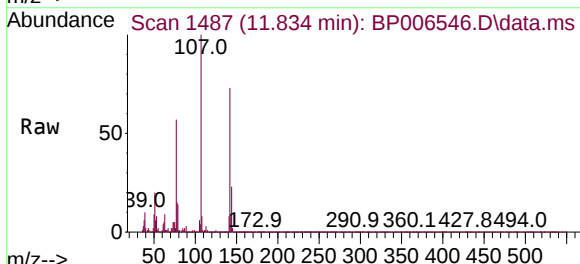
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

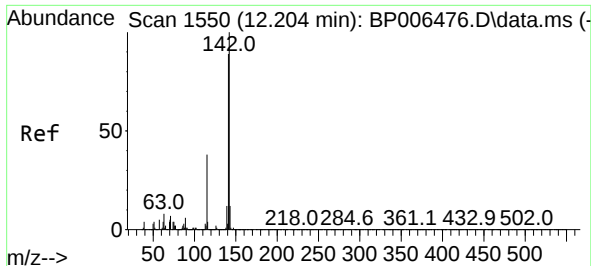
Tgt Ion:113 Resp: 201760
Ion Ratio Lower Upper
113 100
55 163.9 98.9 138.9#
56 122.1 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 46.605 ng
RT: 11.834 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:107 Resp: 677136
Ion Ratio Lower Upper
107 100
144 23.2 21.1 31.7
142 72.8 66.0 99.0

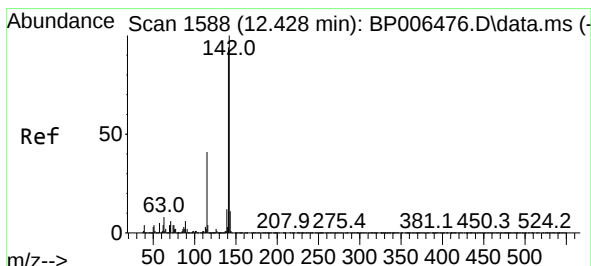
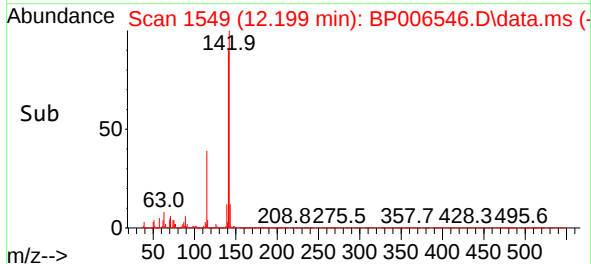
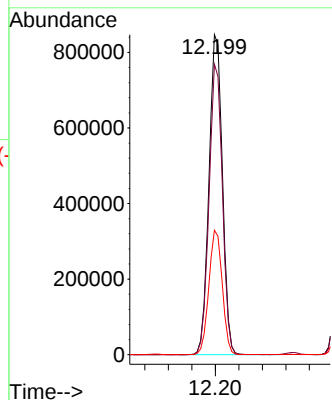
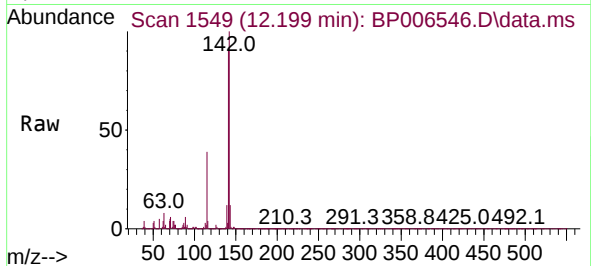




#37
2-Methylnaphthalene
Concen: 44.719 ng
RT: 12.199 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

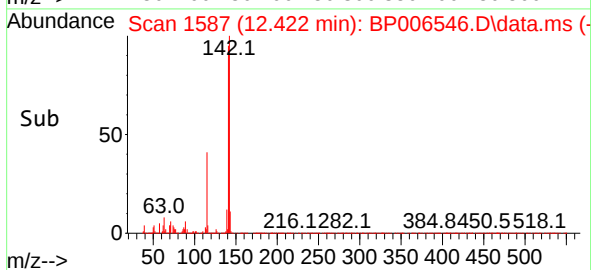
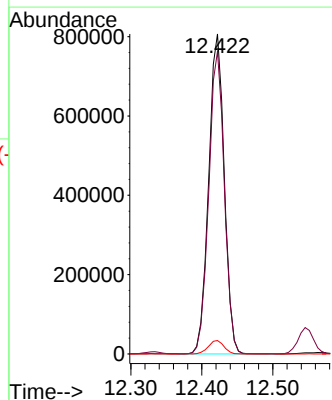
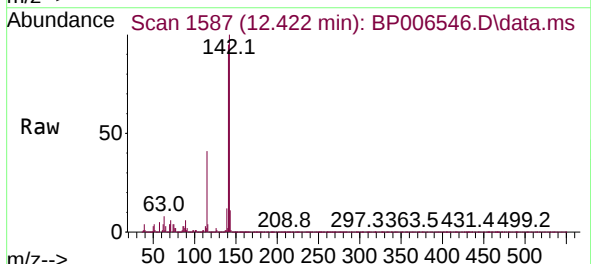
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

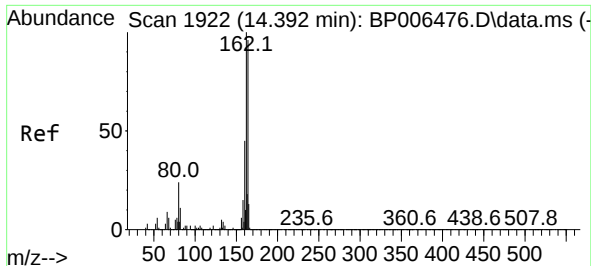
Tgt Ion:142 Resp: 1340096
Ion Ratio Lower Upper
142 100
141 90.8 71.8 107.6
115 38.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.302 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:142 Resp: 1233142
Ion Ratio Lower Upper
142 100
141 94.5 73.3 109.9
116 4.2 3.5 5.3

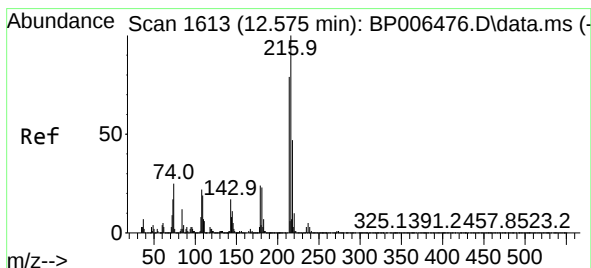
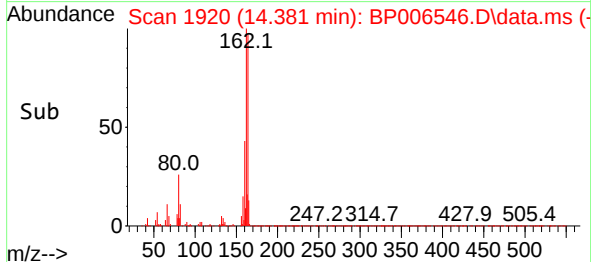
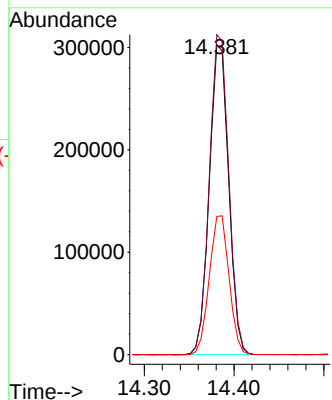
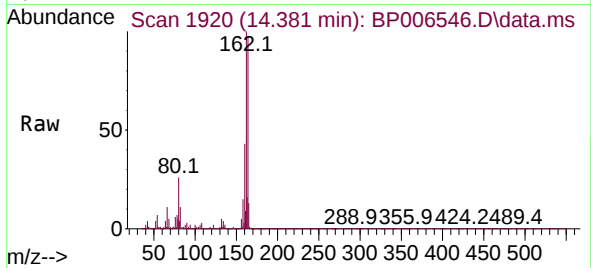




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.381 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

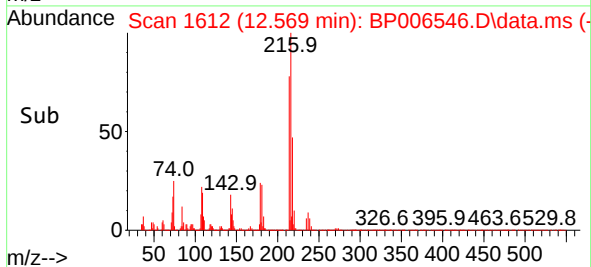
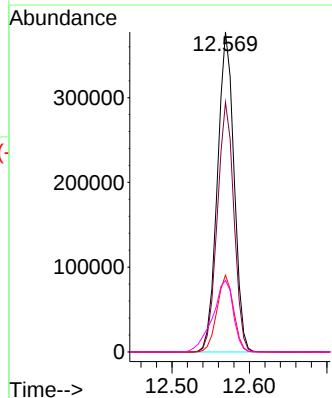
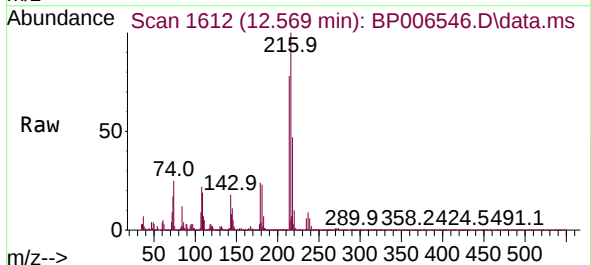
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

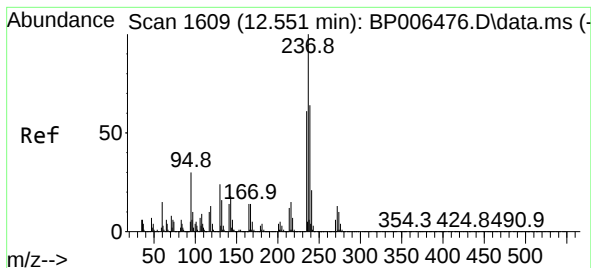
Tgt Ion:164 Resp: 453217
Ion Ratio Lower Upper
164 100
162 103.2 80.2 120.2
160 44.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.339 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:216 Resp: 561531
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 23.9 16.8 25.2
108 27.8 14.9 22.3#



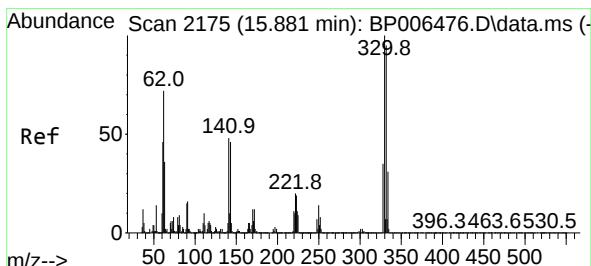
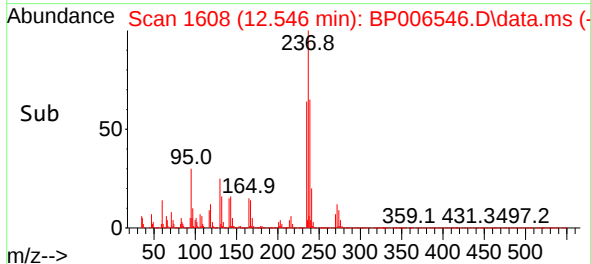
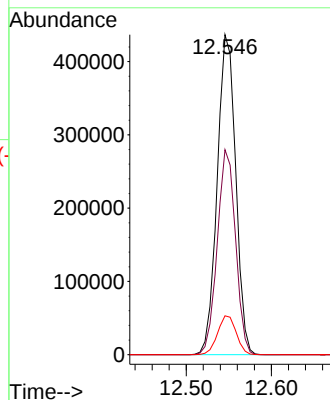
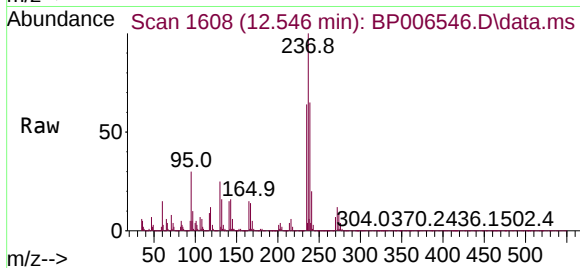


#41

Hexachlorocyclopentadiene
Concen: 104.711 ng
RT: 12.546 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

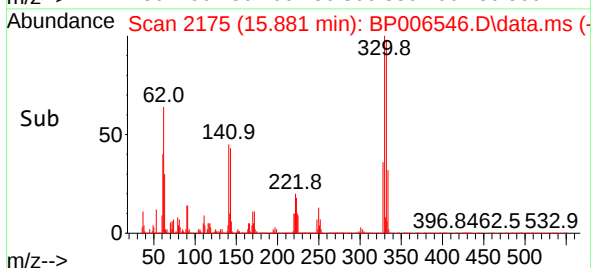
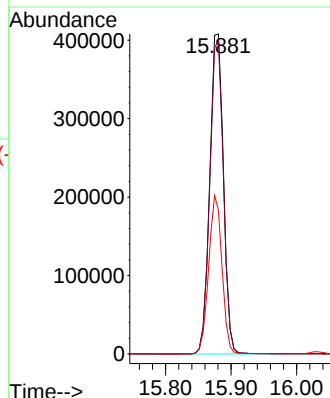
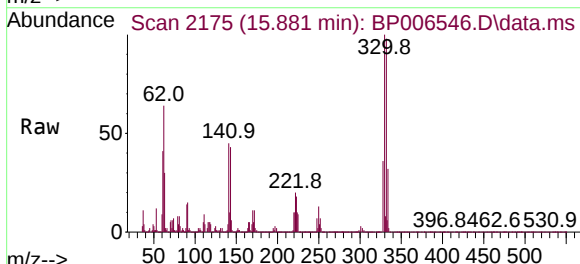
Tgt Ion:237 Resp: 658763
Ion Ratio Lower Upper
237 100
235 64.0 44.5 84.5
272 12.1 0.0 32.5

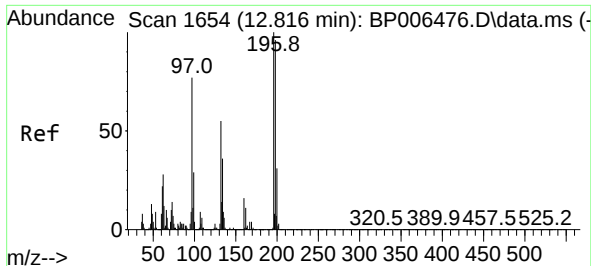


#42

2,4,6-Tribromophenol
Concen: 125.527 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:330 Resp: 594572
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 48.2 25.4 38.2#

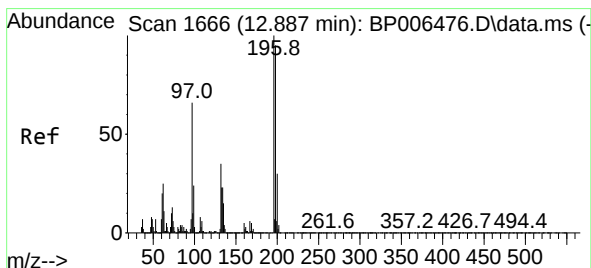
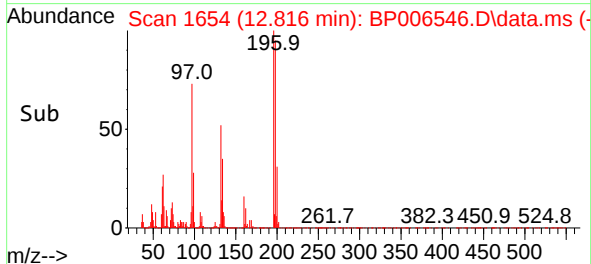
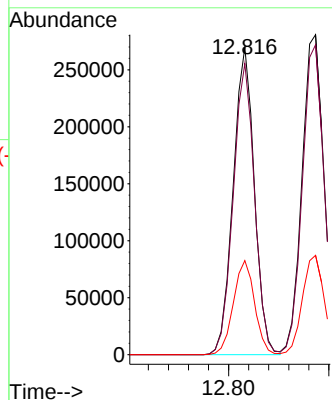
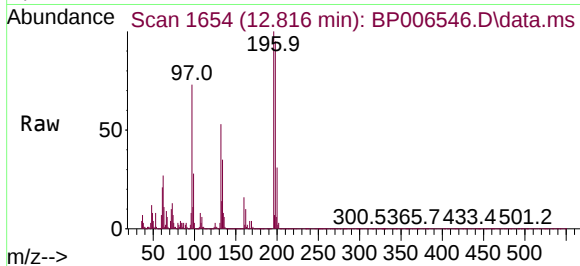




#43
2,4,6-Trichlorophenol
Concen: 48.820 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

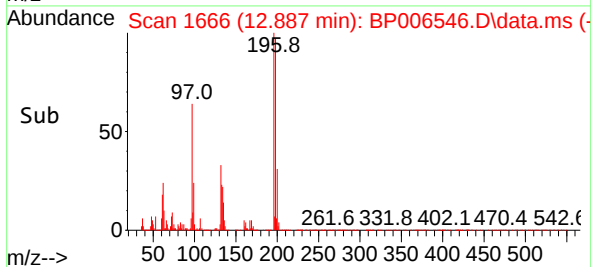
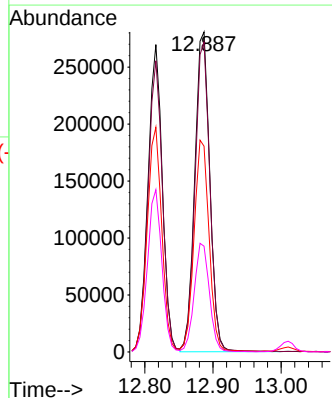
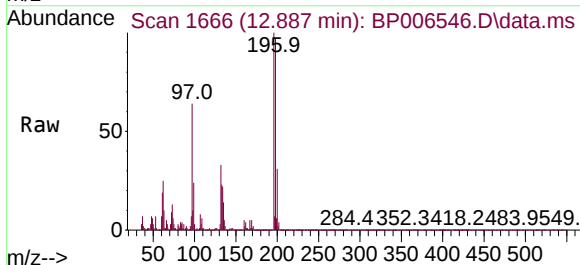
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

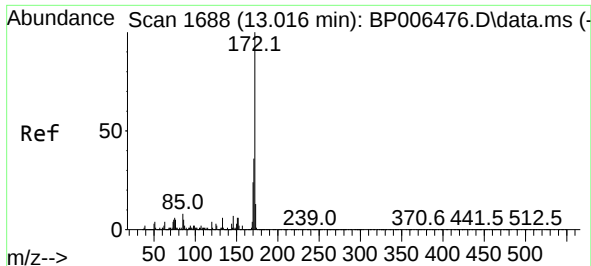
Tgt Ion:196 Resp: 395416
Ion Ratio Lower Upper
196 100
198 94.8 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 47.906 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:196 Resp: 429504
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 64.3 37.4 56.0#
132 33.1 20.0 30.0#

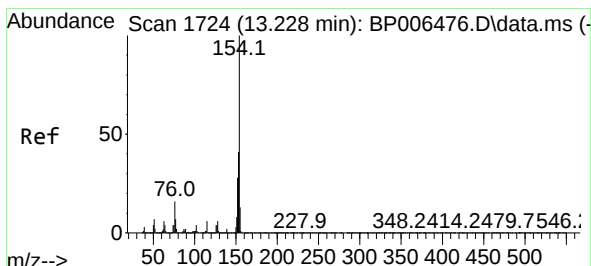
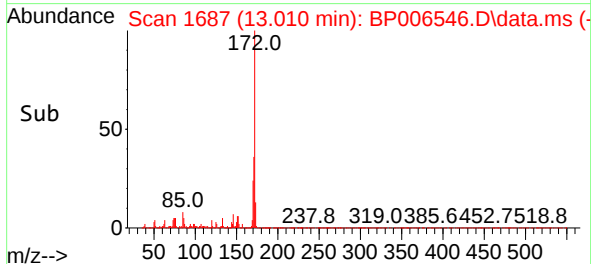
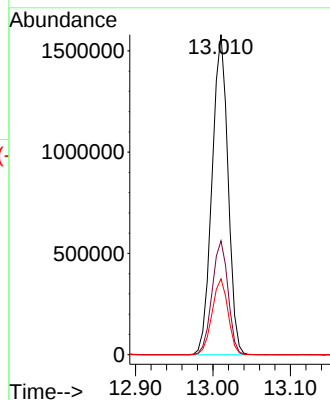
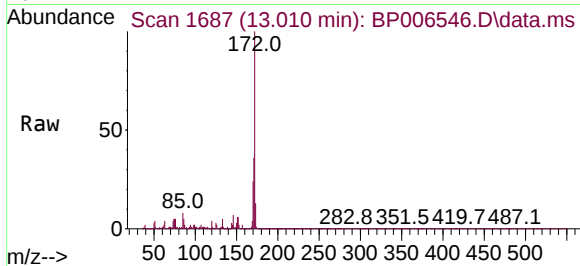




#45
2-Fluorobiphenyl
Concen: 74.536 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

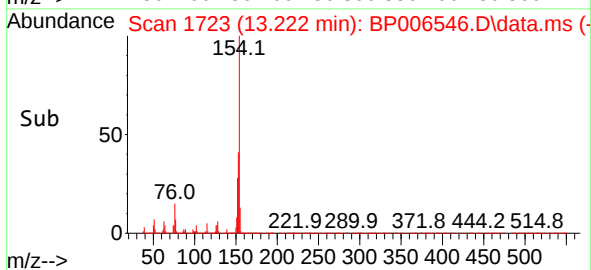
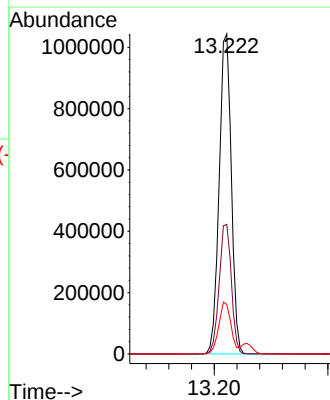
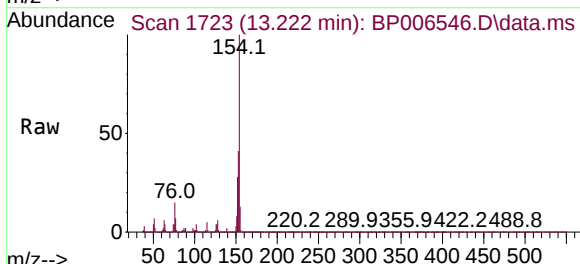
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

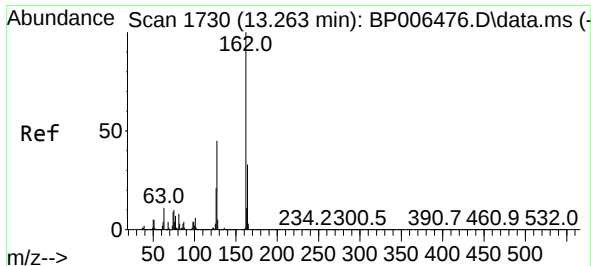
Tgt Ion:172 Resp: 2257895
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.953 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:154 Resp: 1542081
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 15.5 0.0 30.8

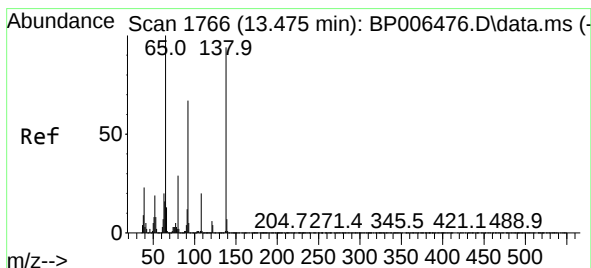
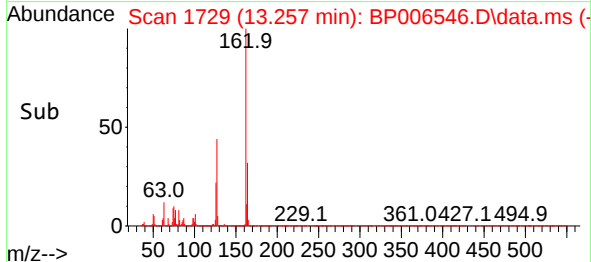
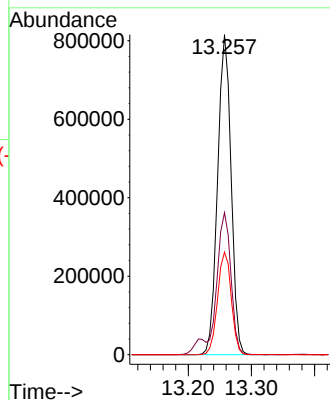
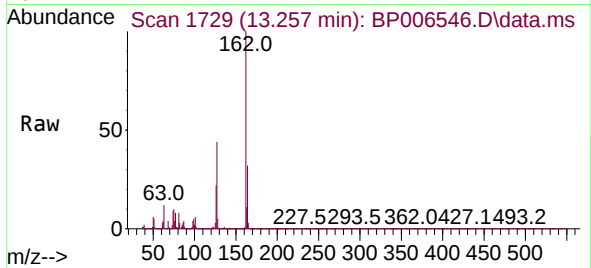




#47
2-Chloronaphthalene
Concen: 45.651 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

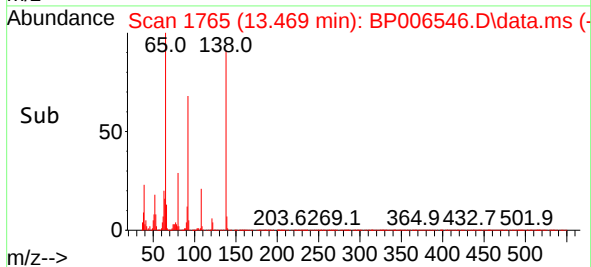
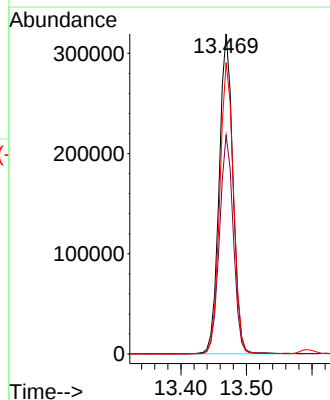
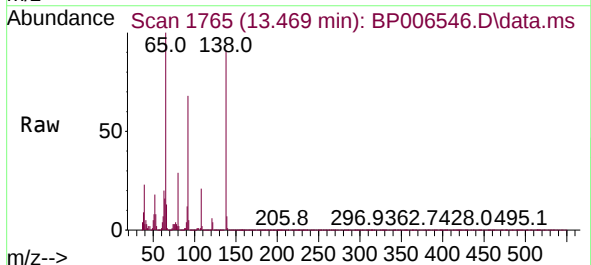
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

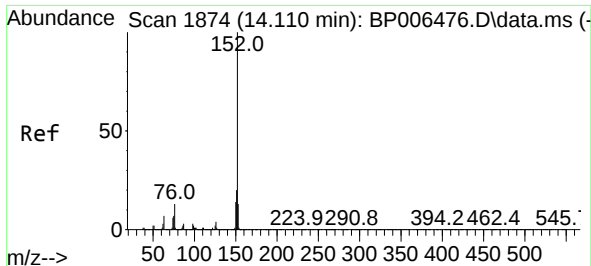
Tgt Ion:162 Resp: 1205958
Ion Ratio Lower Upper
162 100
127 44.4 31.4 47.0
164 32.1 26.6 39.8



#48
2-Nitroaniline
Concen: 49.784 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 65 Resp: 464129
Ion Ratio Lower Upper
65 100
92 68.3 57.7 86.5
138 91.1 92.1 138.1#

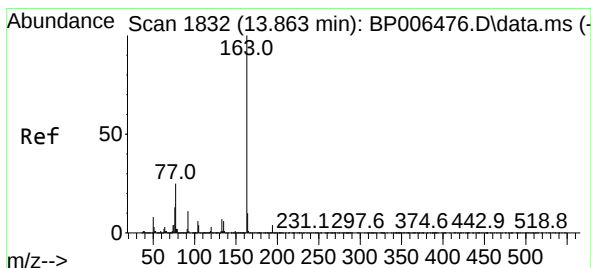
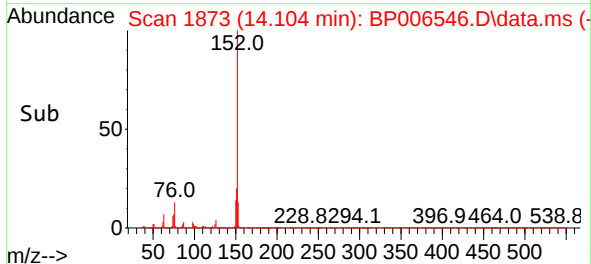
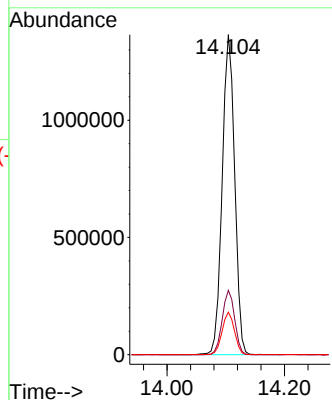
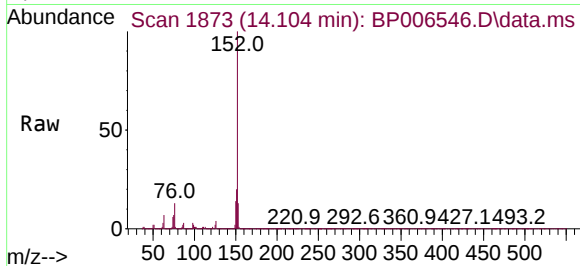




#49
Acenaphthylene
Concen: 47.083 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

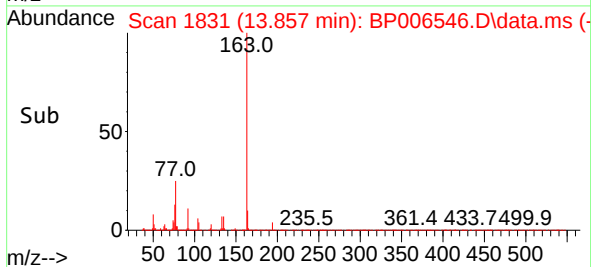
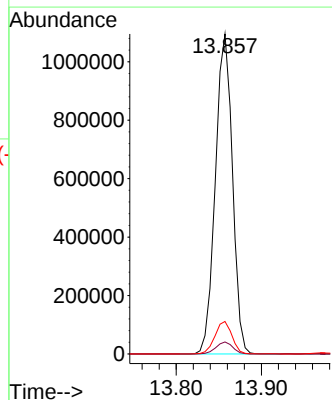
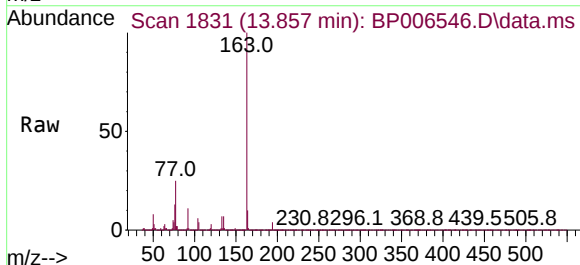
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

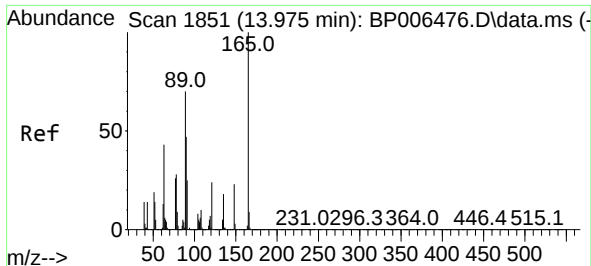
Tgt Ion:152 Resp: 2005553
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 46.144 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:163 Resp: 1522310
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.2 8.2 12.2

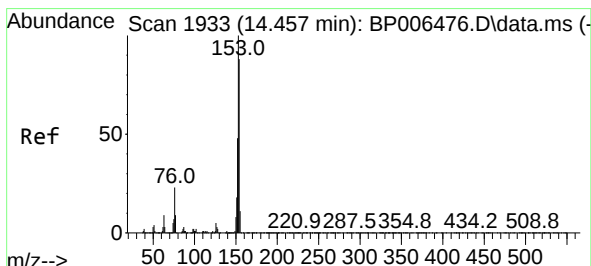
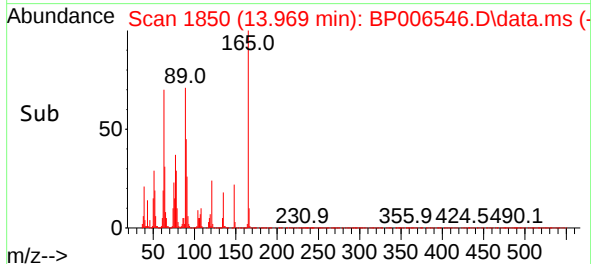
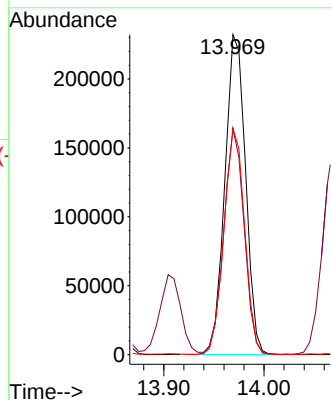
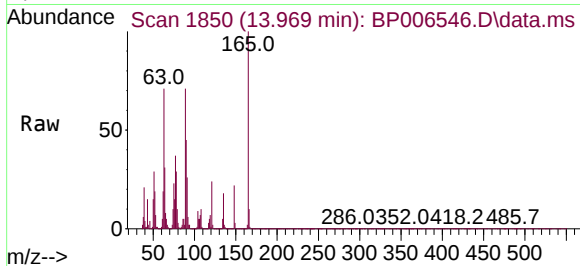




#51
2,6-Dinitrotoluene
Concen: 45.120 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

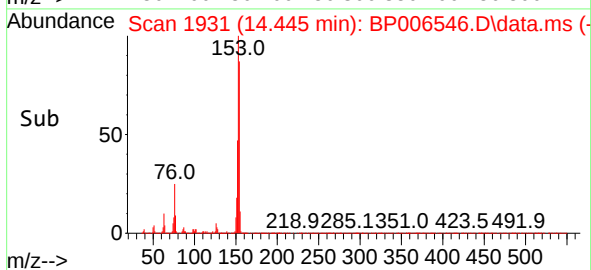
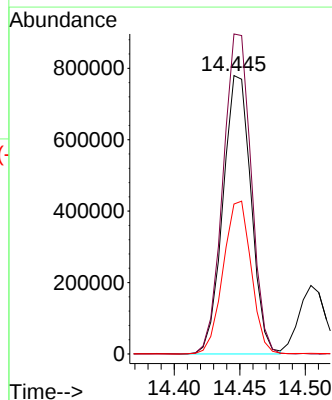
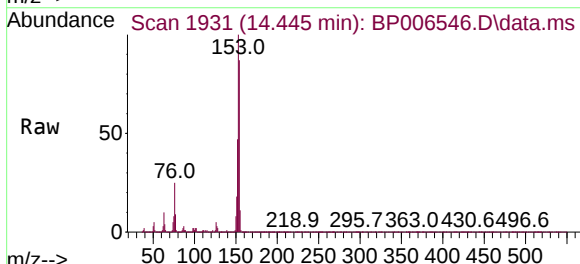
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

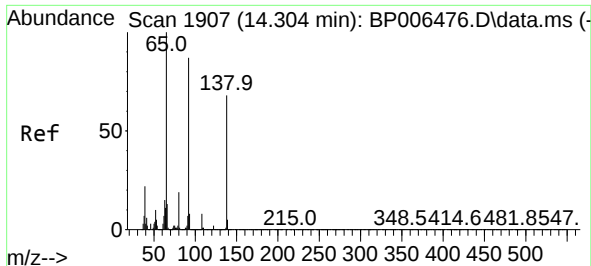
Tgt Ion:165 Resp: 332156
Ion Ratio Lower Upper
165 100
63 70.6 41.3 61.9#
89 70.8 44.8 67.2#



#52
Acenaphthene
Concen: 44.769 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:154 Resp: 1160588
Ion Ratio Lower Upper
154 100
153 114.9 89.4 134.2
152 53.8 43.0 64.4

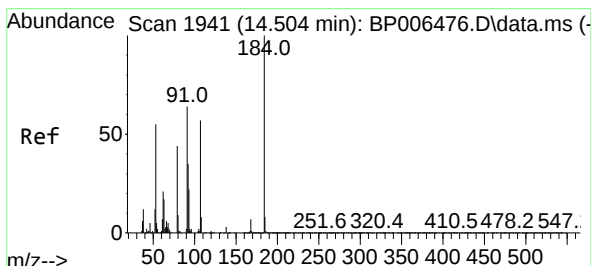
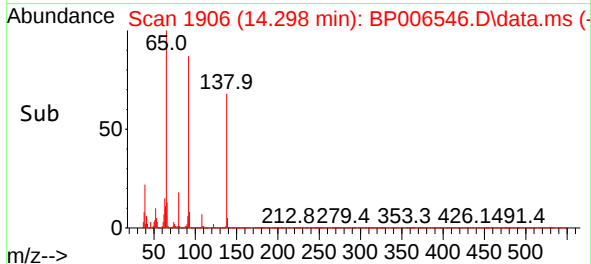
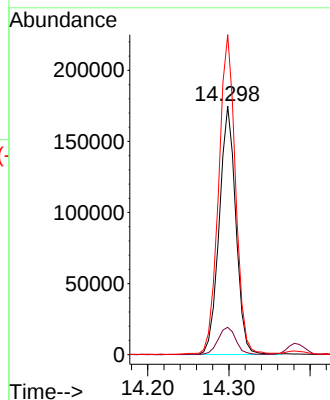
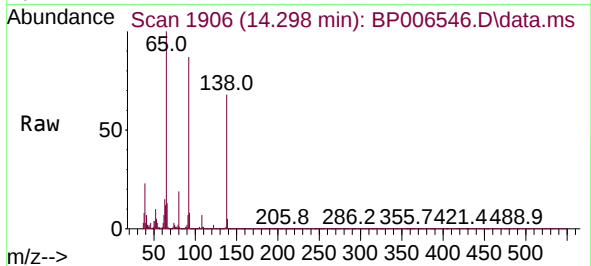




#53
3-Nitroaniline
Concen: 30.398 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

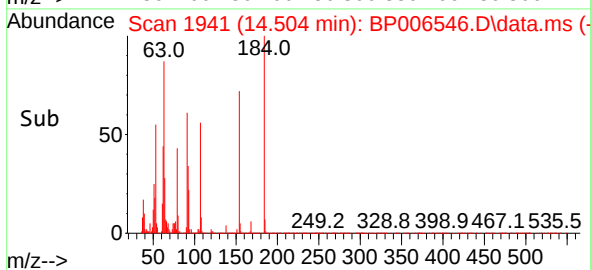
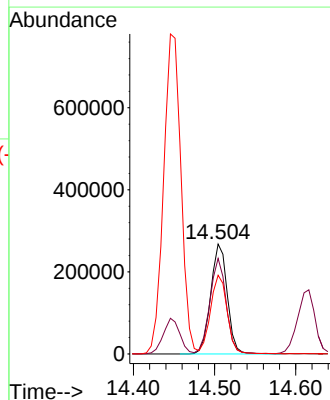
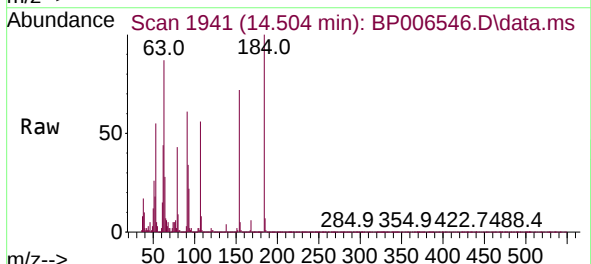
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

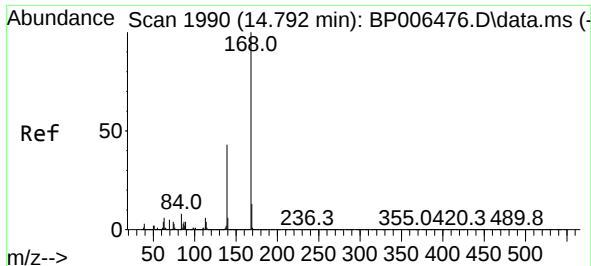
Tgt Ion:138 Resp: 248083
Ion Ratio Lower Upper
138 100
108 11.0 8.4 12.6
92 128.7 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 98.301 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:184 Resp: 378424
Ion Ratio Lower Upper
184 100
63 86.8 47.0 70.6#
154 71.6 52.3 78.5

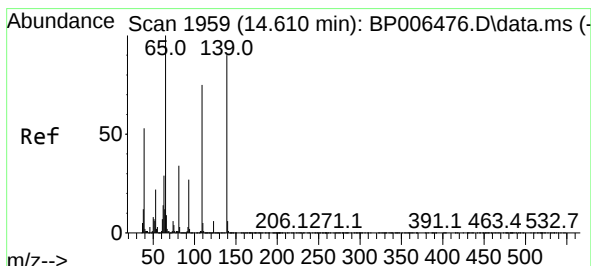
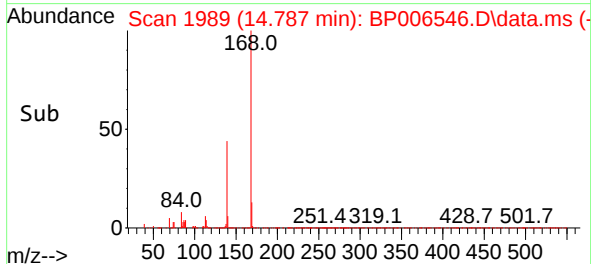
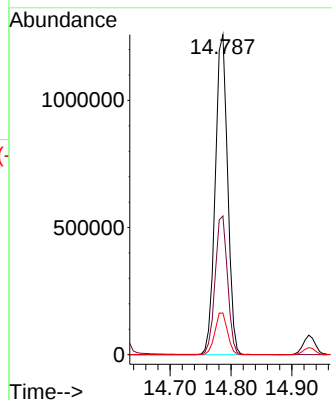
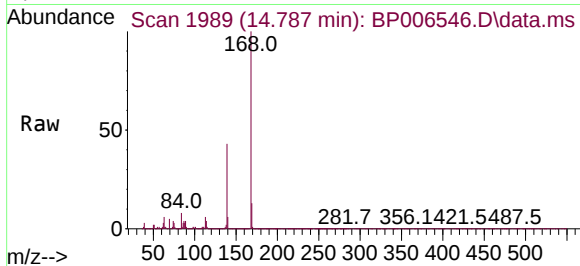




#55
Dibenzenofuran
Concen: 43.494 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

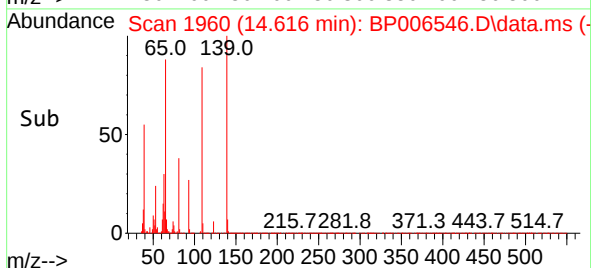
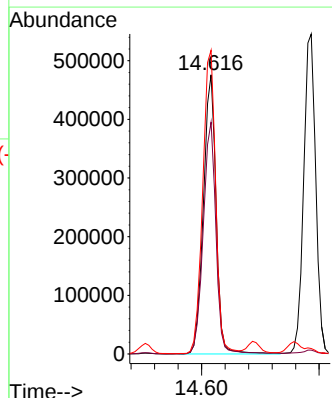
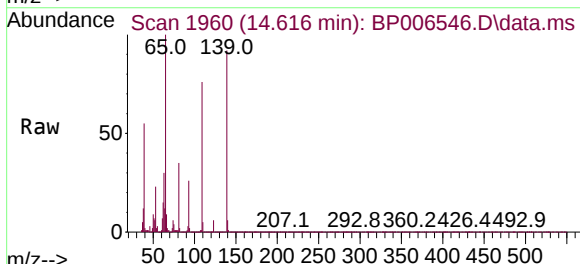
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

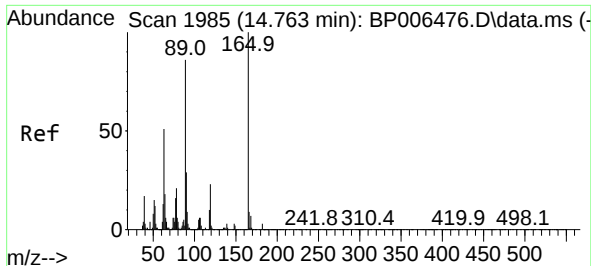
Tgt Ion:168 Resp: 1773558
Ion Ratio Lower Upper
168 100
139 43.4 31.0 46.6
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 100.221 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

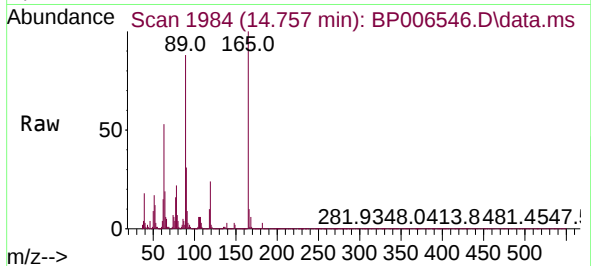
Tgt Ion:139 Resp: 710202
Ion Ratio Lower Upper
139 100
109 83.0 72.3 112.3
65 108.8 72.5 112.5



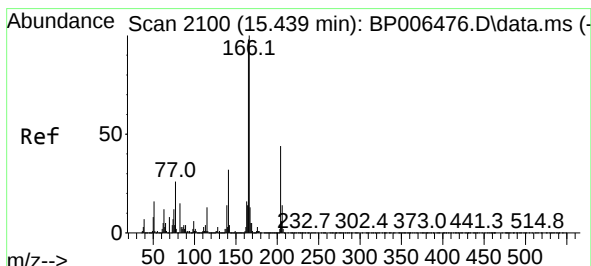
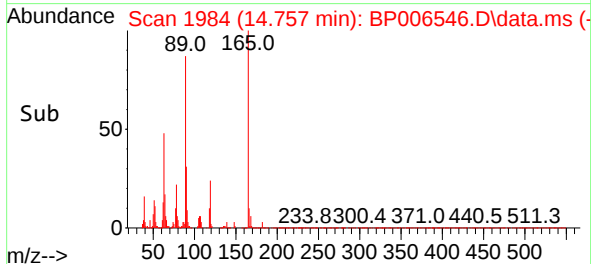
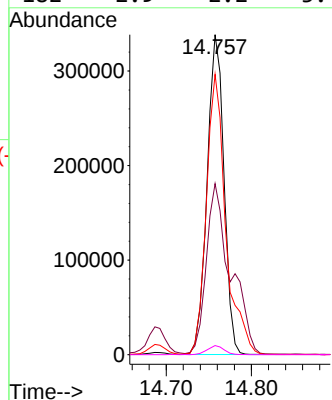


#57
2,4-Dinitrotoluene
Concen: 47.010 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

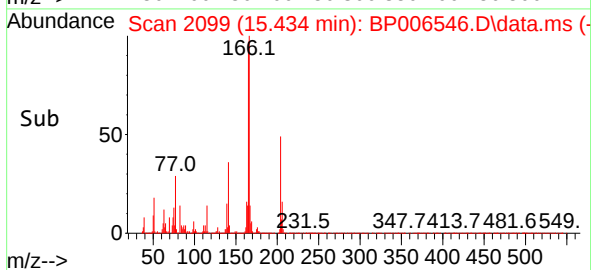
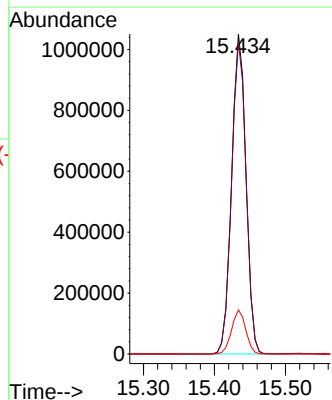
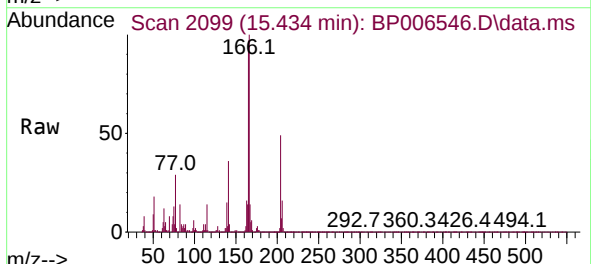


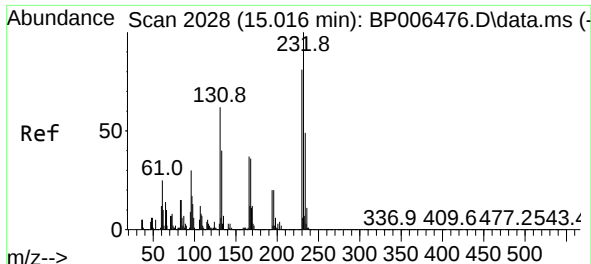
Tgt Ion:165 Resp: 464108
Ion Ratio Lower Upper
165 100
63 53.5 32.3 48.5#
89 87.6 55.9 83.9#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 45.259 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:166 Resp: 1475114
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.8 10.5 15.7

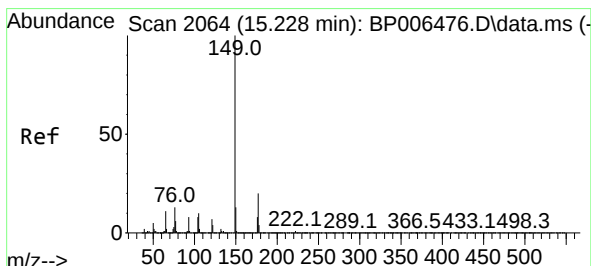
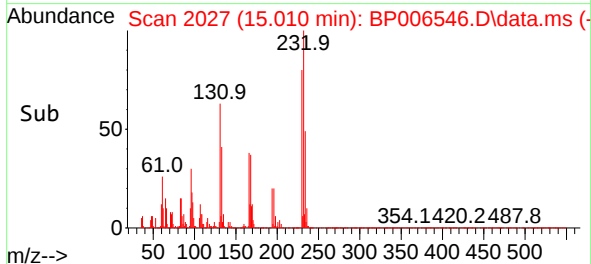
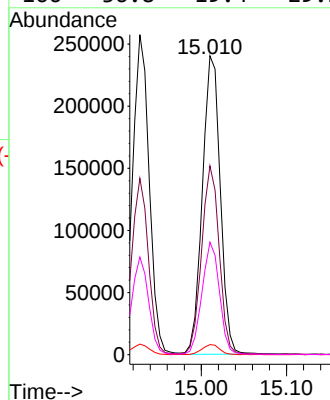
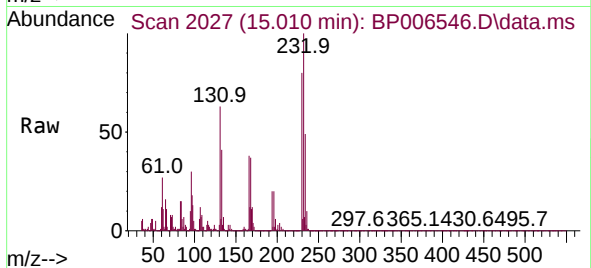




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.704 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

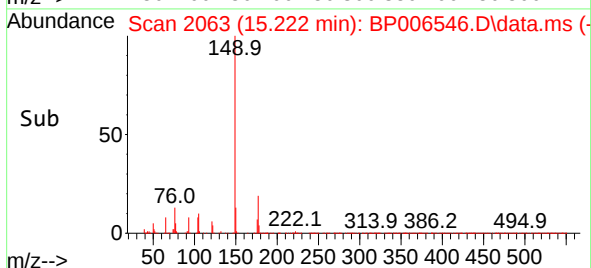
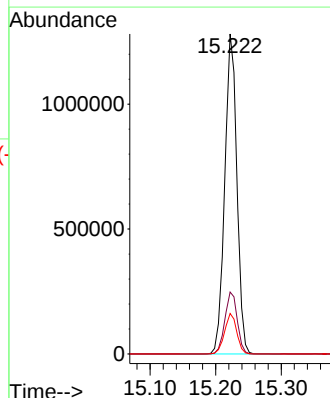
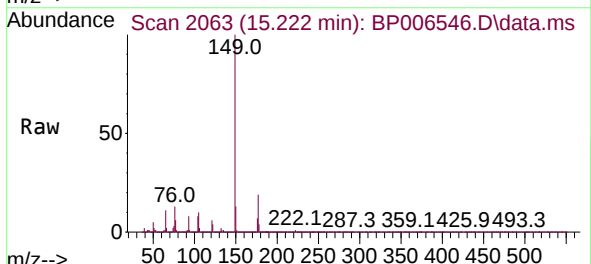
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

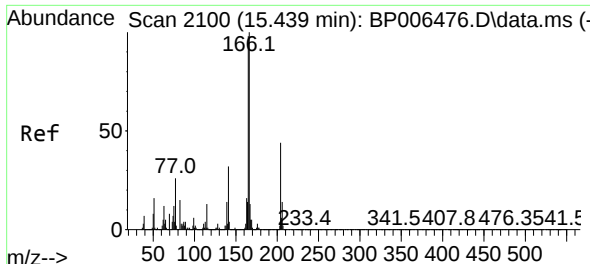
Tgt Ion:	232	Resp:	350905
Ion Ratio	Lower	Upper	
232	100		
131	62.2	32.2	48.4#
130	3.4	2.0	3.0#
166	36.8	19.4	29.2#



#60
Diethylphthalate
Concen: 47.096 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:	149	Resp:	1631911
Ion Ratio	Lower	Upper	
149	100		
177	19.3	17.5	26.3
150	12.7	9.9	14.9

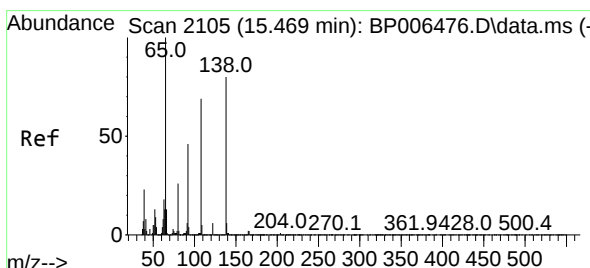
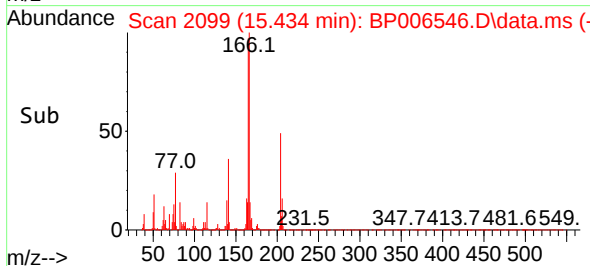
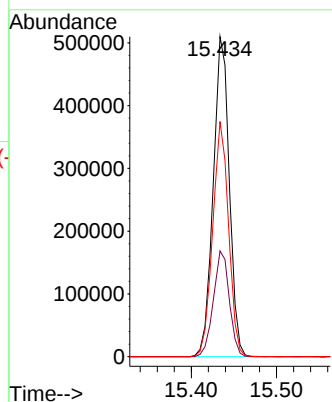
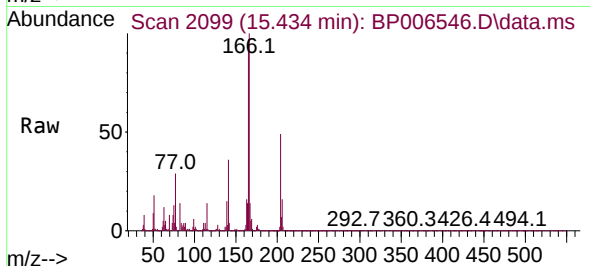




#61
4-Chlorophenyl-phenylether
Concen: 45.155 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

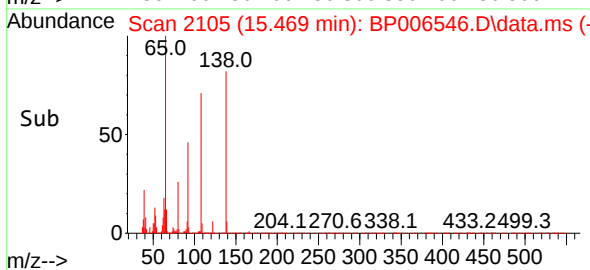
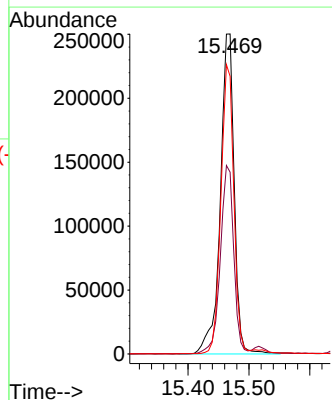
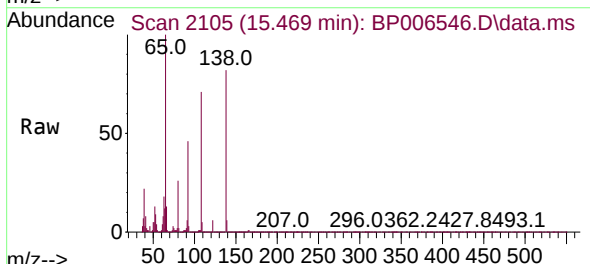
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

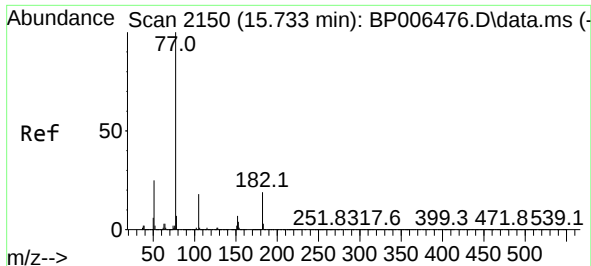
Tgt Ion:204 Resp: 666494
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 73.5 48.6 73.0#



#62
4-Nitroaniline
Concen: 45.796 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

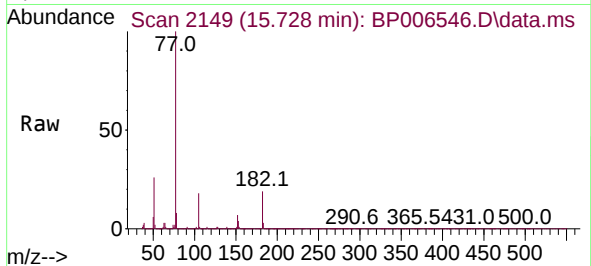
Tgt Ion:138 Resp: 396593
Ion Ratio Lower Upper
138 100
92 56.8 31.2 71.2
108 86.8 78.6 118.6



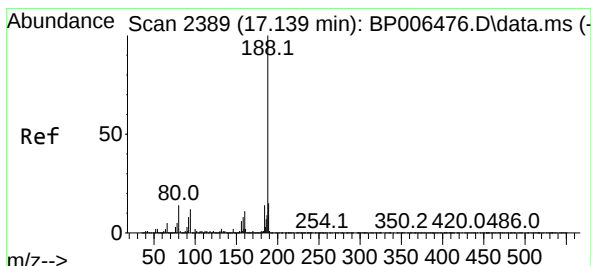
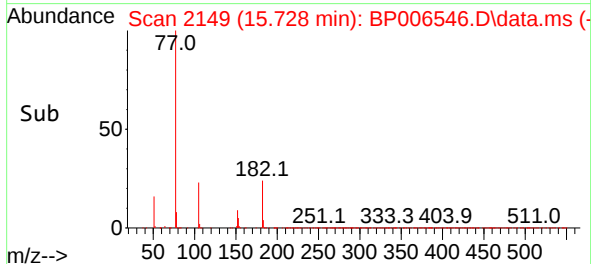
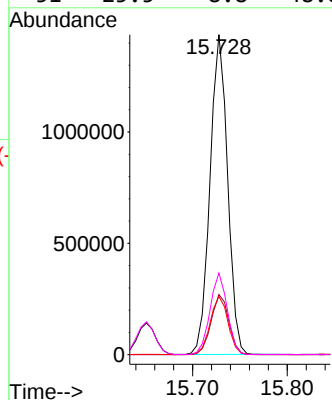


#63
Azobenzene
Concen: 45.879 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

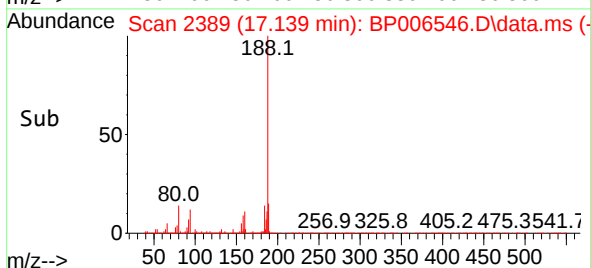
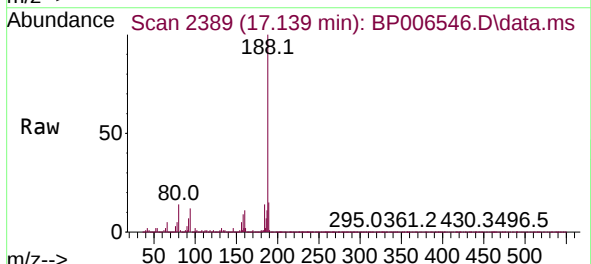
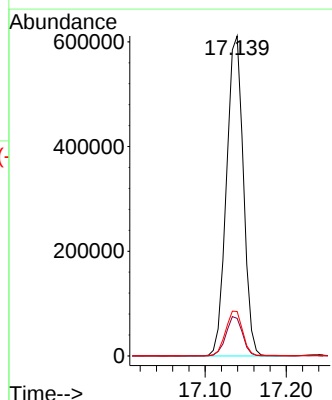


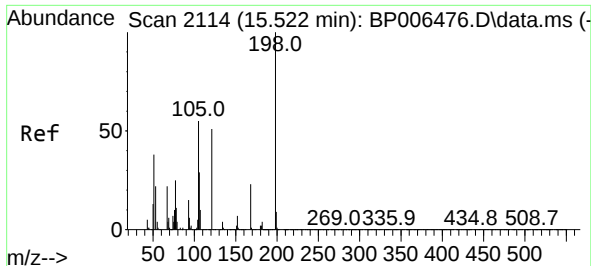
Tgt Ion: 77 Resp: 1853445
Ion Ratio Lower Upper
77 100
182 18.8 6.0 46.0
105 18.2 0.0 38.8
51 25.5 8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion: 188 Resp: 880390
Ion Ratio Lower Upper
188 100
94 11.8 5.6 8.4#
80 13.9 6.3 9.5#

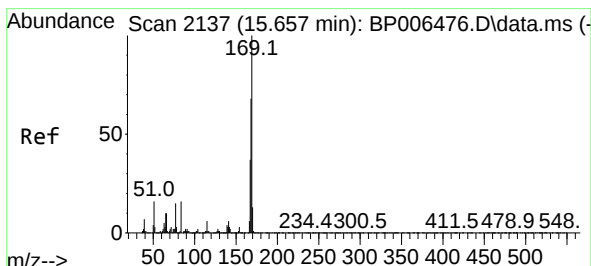
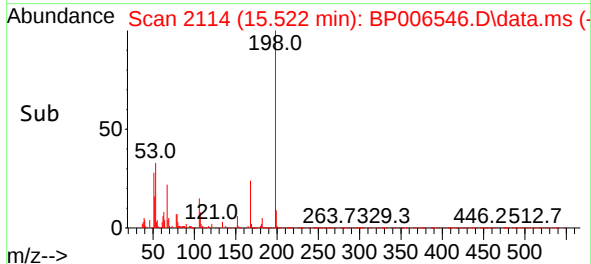
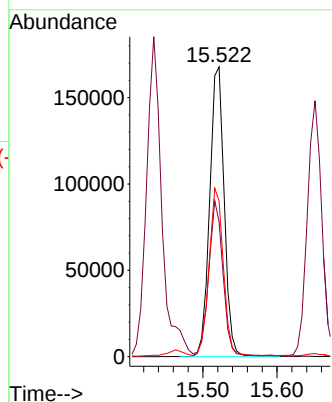
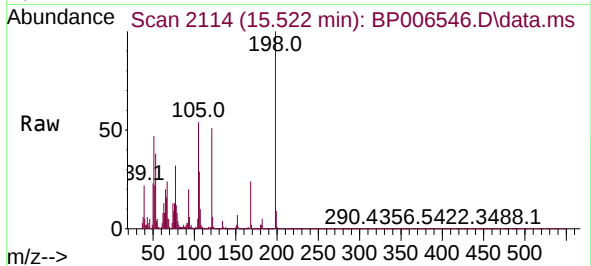




#65
4,6-Dinitro-2-methylphenol
Concen: 42.441 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

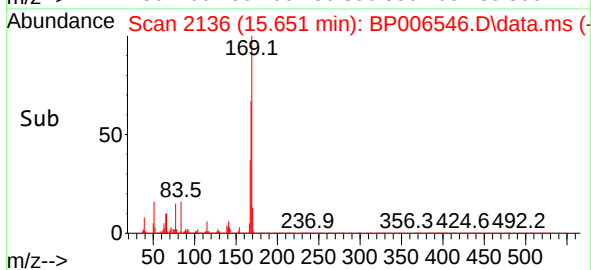
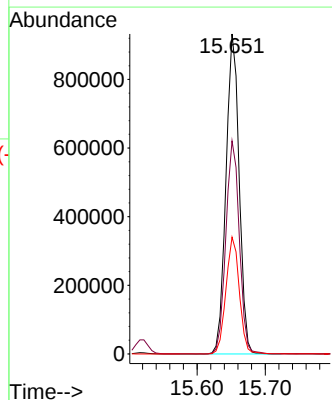
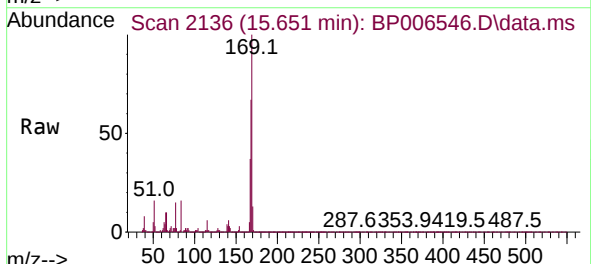
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

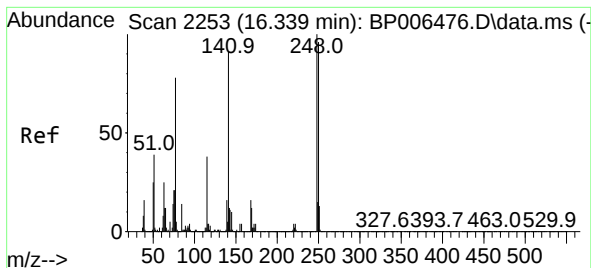
Tgt Ion:198 Resp: 228305
Ion Ratio Lower Upper
198 100
51 46.6 14.0 54.0
105 53.7 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.370 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:169 Resp: 1255489
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.5 29.0 43.6

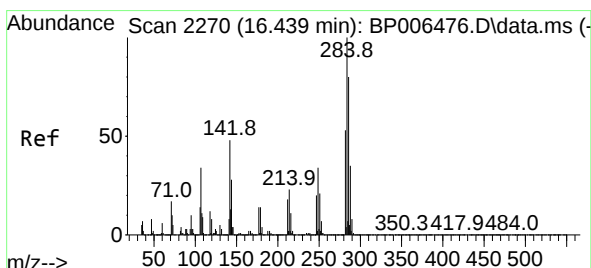
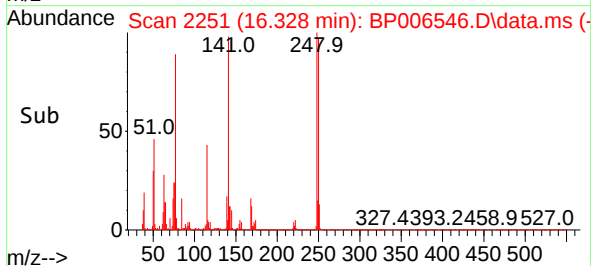
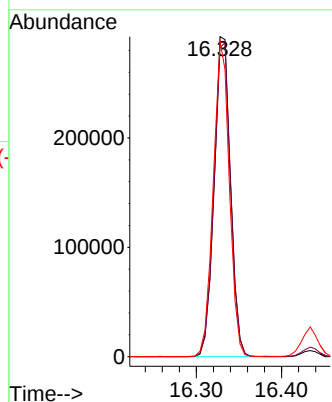
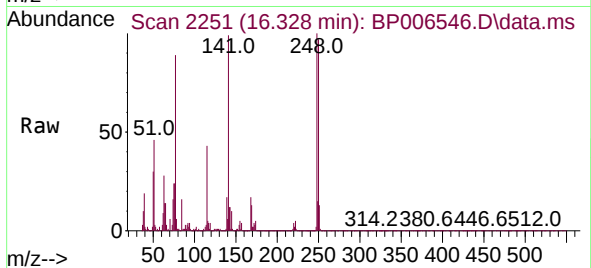




#67
4-Bromophenyl-phenylether
Concen: 46.497 ng
RT: 16.328 min Scan# 2251
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

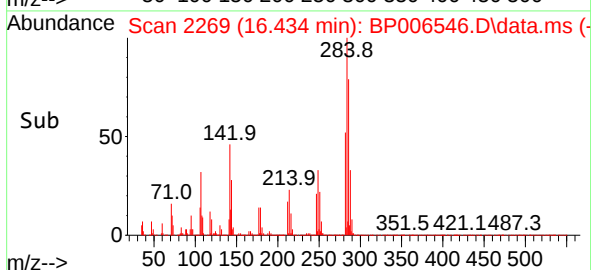
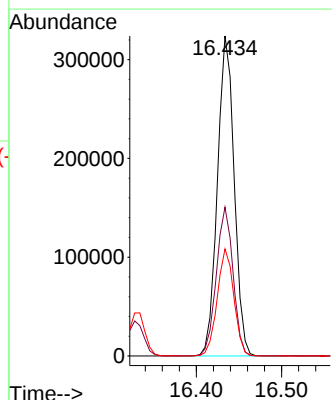
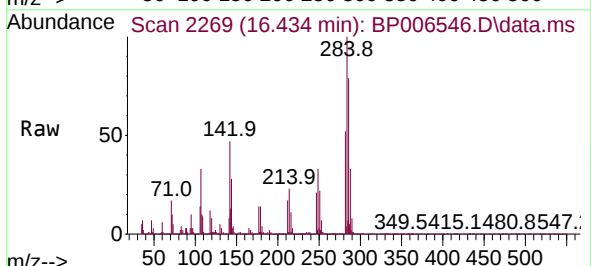
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

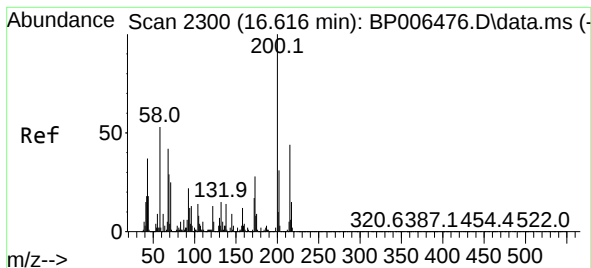
Tgt Ion:248 Resp: 392775
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 98.6 57.8 86.6#



#68
Hexachlorobenzene
Concen: 45.974 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:284 Resp: 441947
Ion Ratio Lower Upper
284 100
142 46.5 26.9 40.3#
249 33.4 24.5 36.7





#69

Atrazine

Concen: 51.561 ng

RT: 16.616 min Scan# 2300

Delta R.T. 0.000 min

Lab File: BP006546.D

Acq: 06 Aug 2021 19:21

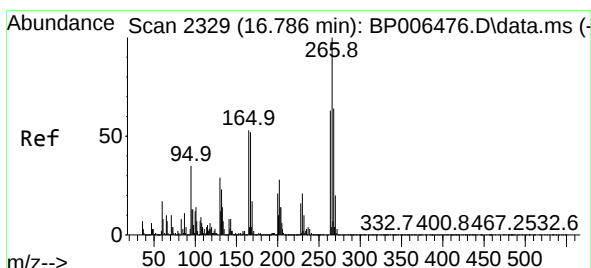
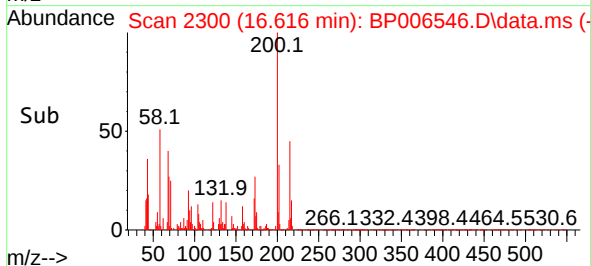
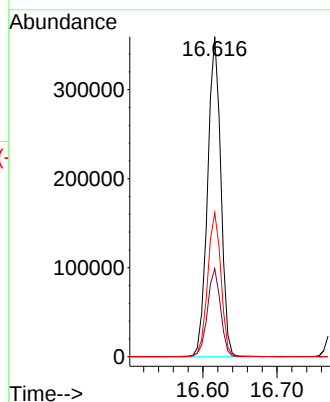
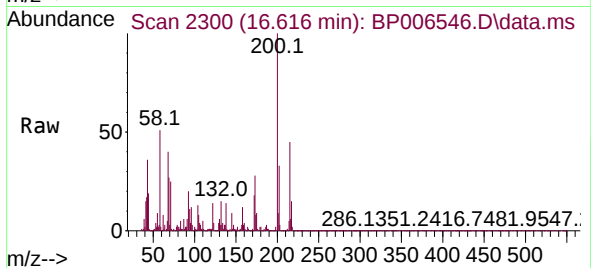
Tgt Ion:	200	Resp:	445227
Ion Ratio	Lower	Upper	
200	100		
173	27.5	4.1	44.1
215	45.0	27.7	67.7

Instrument :

BNA_P

ClientSampleId :

20210532-COM-5MS



#70

Pentachlorophenol

Concen: 100.794 ng

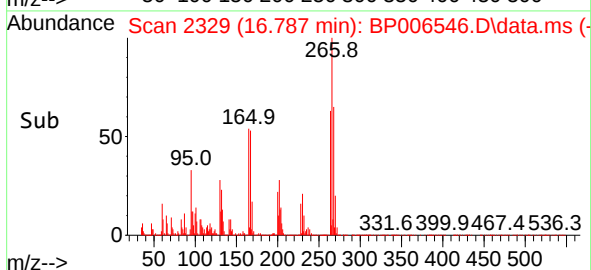
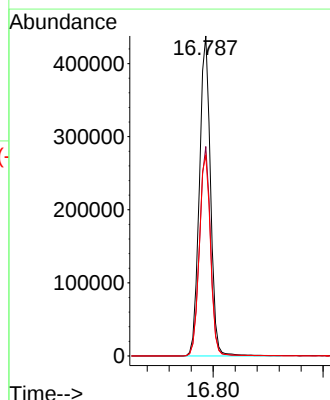
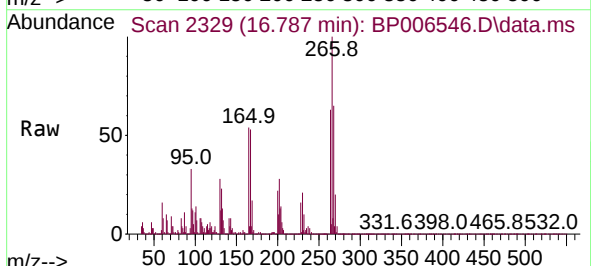
RT: 16.787 min Scan# 2329

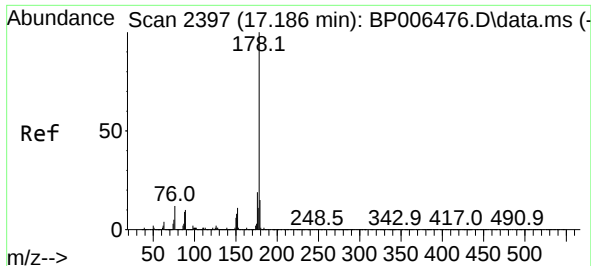
Delta R.T. 0.000 min

Lab File: BP006546.D

Acq: 06 Aug 2021 19:21

Tgt Ion:	266	Resp:	614755
Ion Ratio	Lower	Upper	
266	100		
268	65.5	51.6	77.4
264	62.7	50.3	75.5

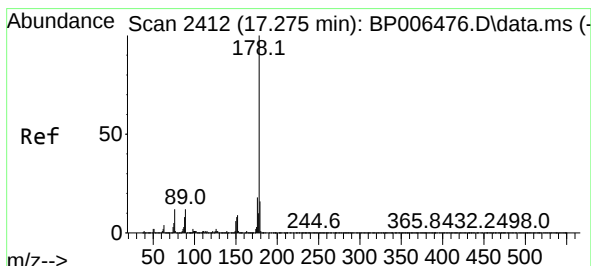
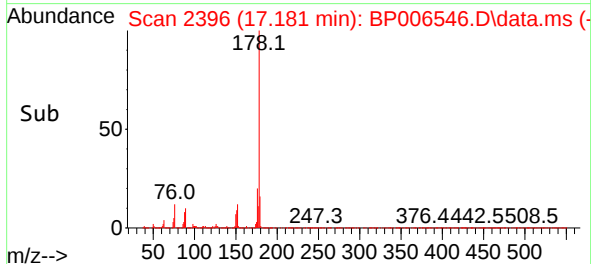
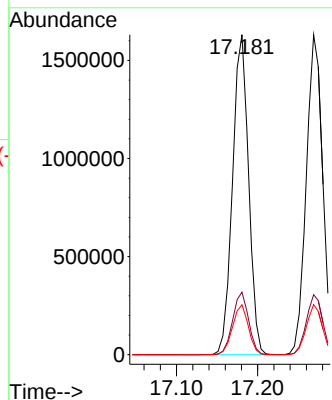
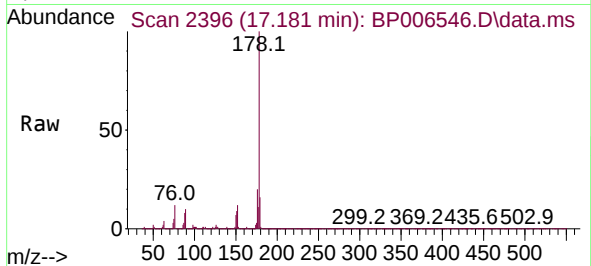




#71
Phenanthrene
Concen: 44.953 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

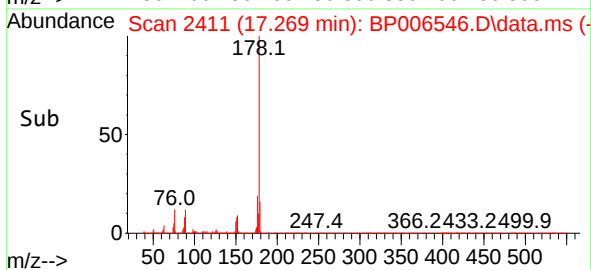
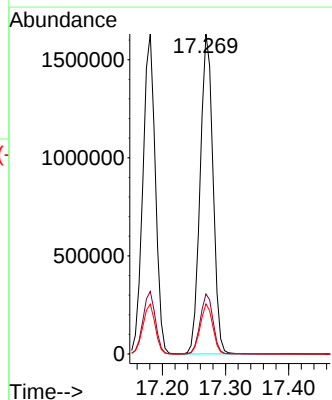
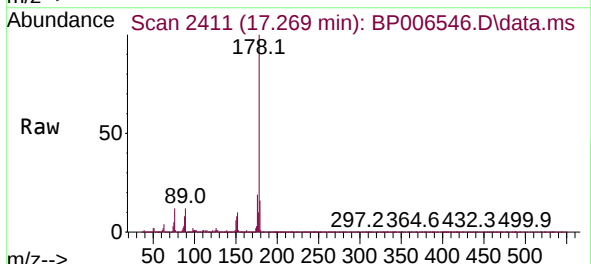
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

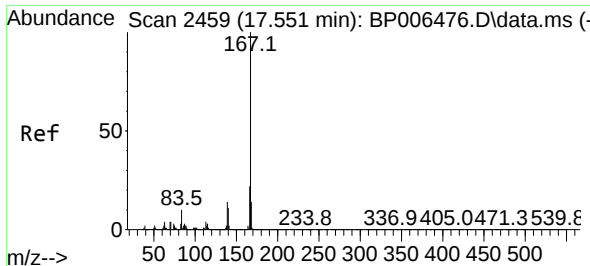
Tgt Ion:178 Resp: 2232350
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 47.755 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:178 Resp: 2291503
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.6 12.2 18.2

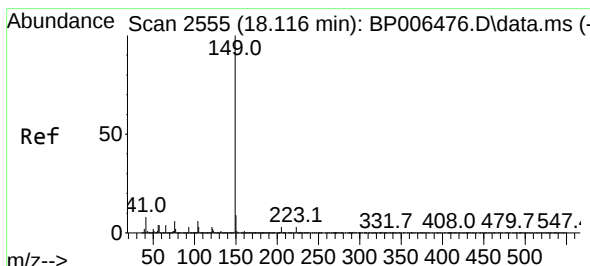
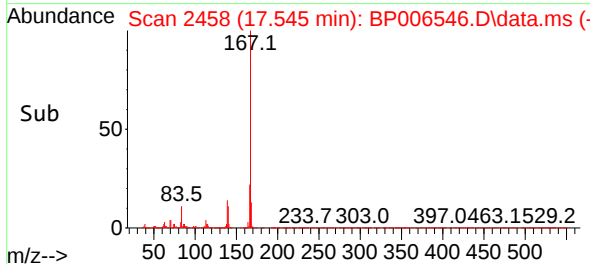
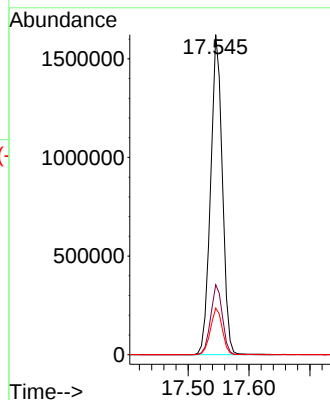
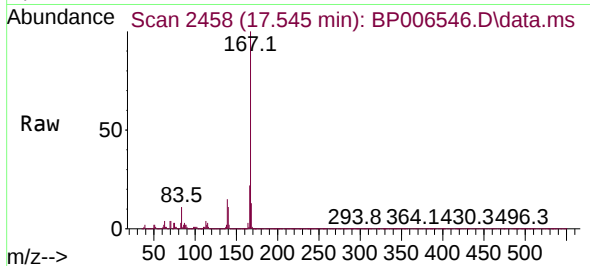




#73
Carbazole
Concen: 44.435 ng
RT: 17.545 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

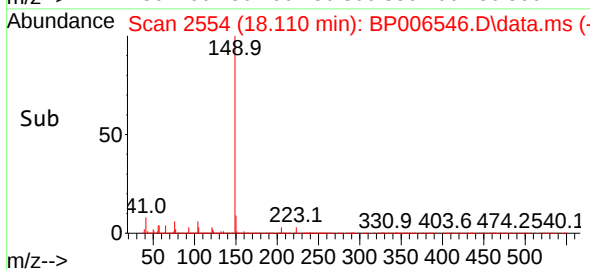
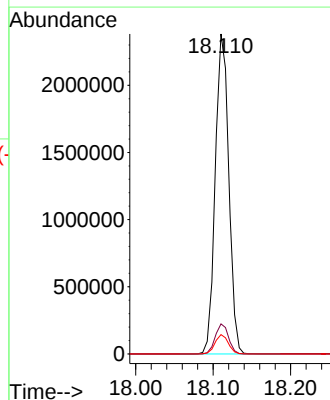
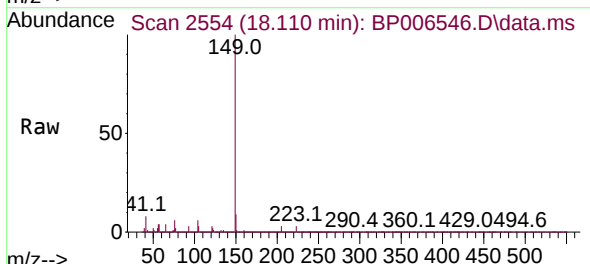
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

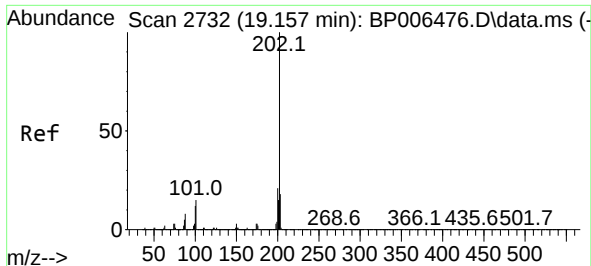
Tgt Ion:167 Resp: 2174845
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 14.5 10.7 16.1



#74
Di-n-butylphthalate
Concen: 51.708 ng
RT: 18.110 min Scan# 2554
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:149 Resp: 2883403
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 6.1 4.5 6.7

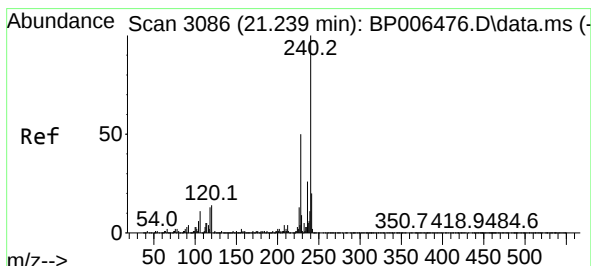
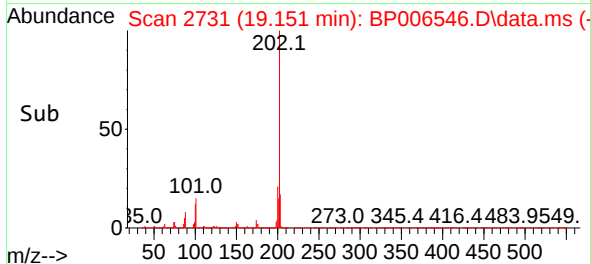
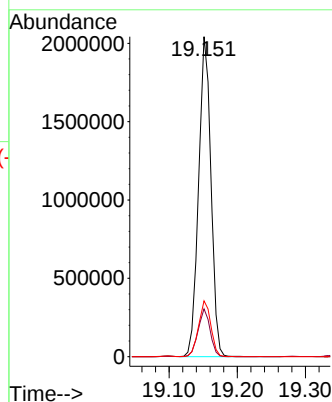
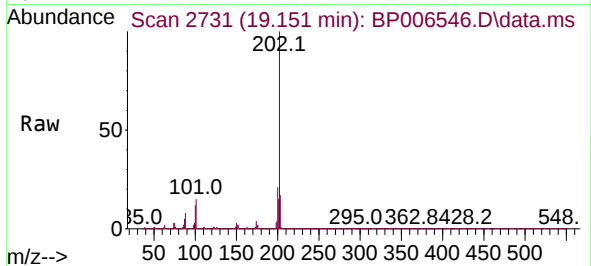




#75
Fluoranthene
Concen: 45.879 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

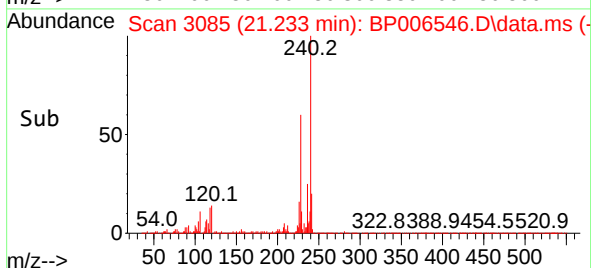
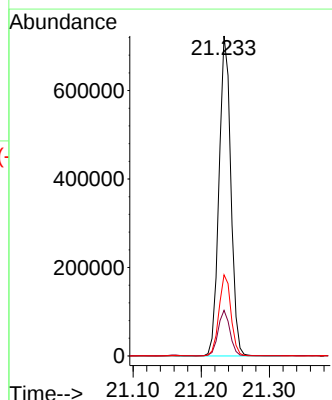
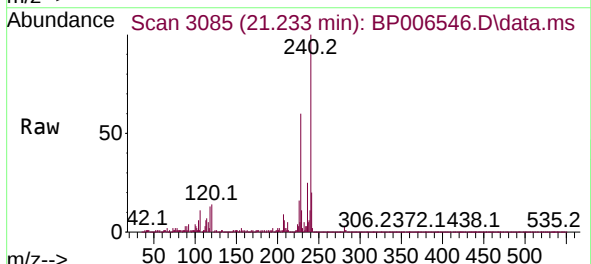
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

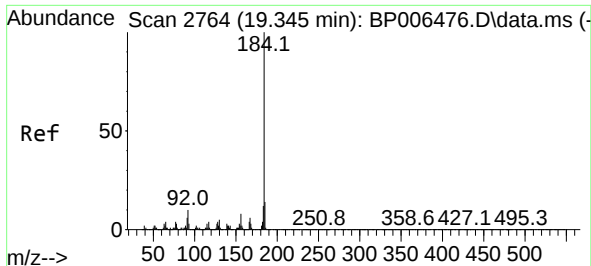
Tgt Ion:202 Resp: 2557193
Ion Ratio Lower Upper
202 100
101 14.9 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:240 Resp: 871089
Ion Ratio Lower Upper
240 100
120 14.3 6.5 9.7#
236 25.3 20.6 31.0

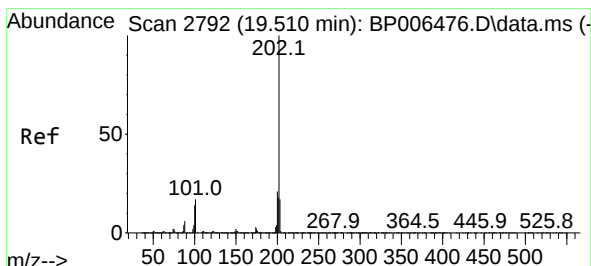
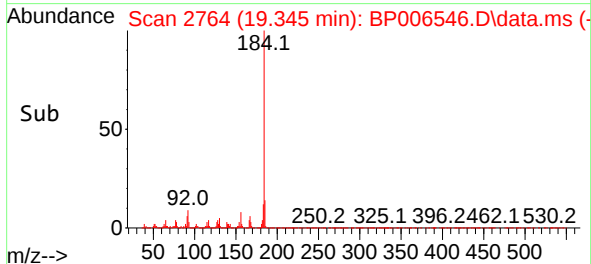
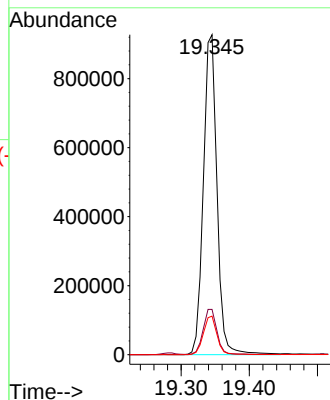
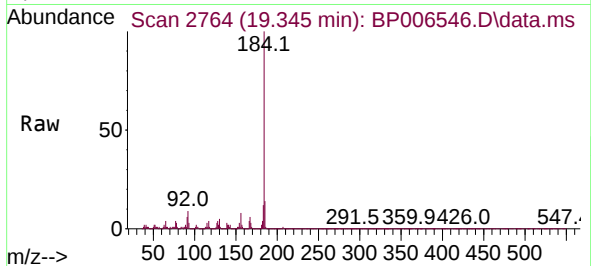




#77
Benzidine
Concen: 59.141 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

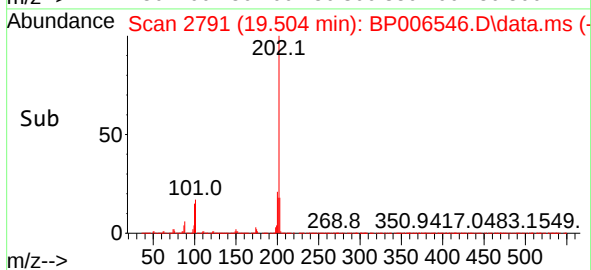
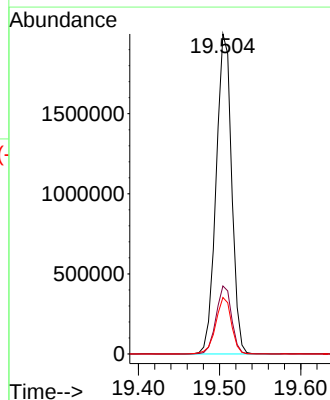
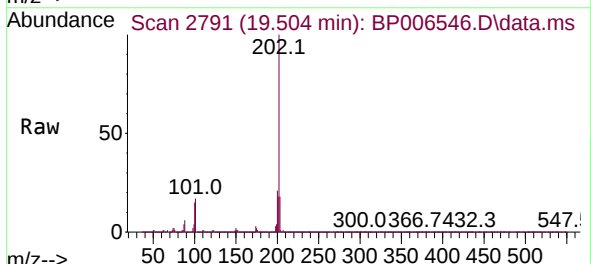
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

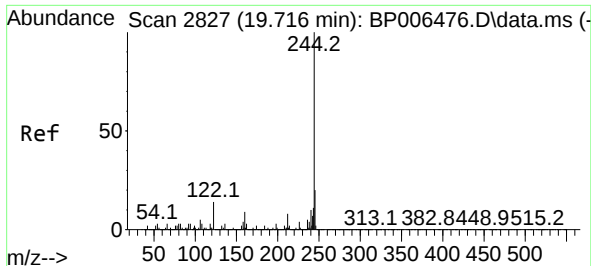
Tgt Ion:184 Resp: 1289122
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 45.641 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:202 Resp: 2655565
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.7 14.2 21.2

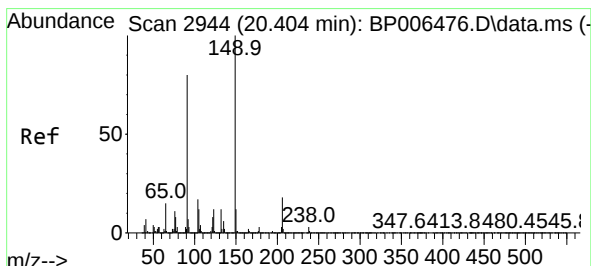
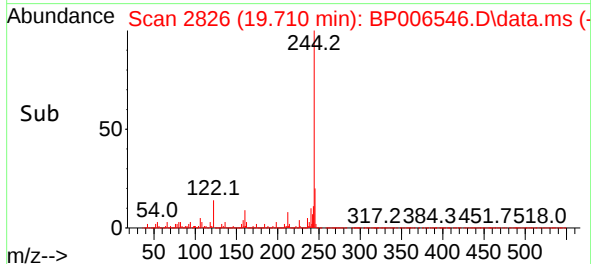
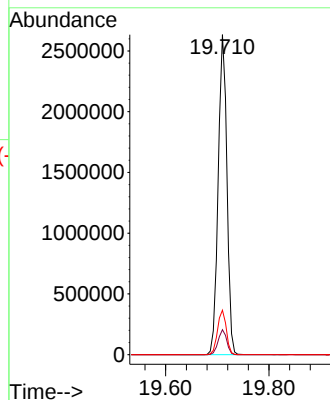
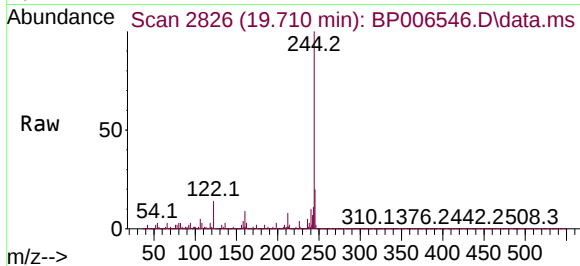




#79
 Terphenyl-d14
 Concen: 70.832 ng
 RT: 19.710 min Scan# 2826
 Delta R.T. -0.006 min
 Lab File: BP006546.D
 Acq: 06 Aug 2021 19:21

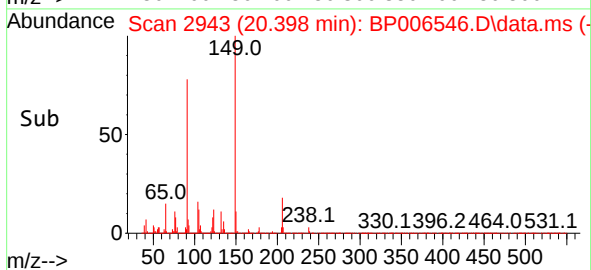
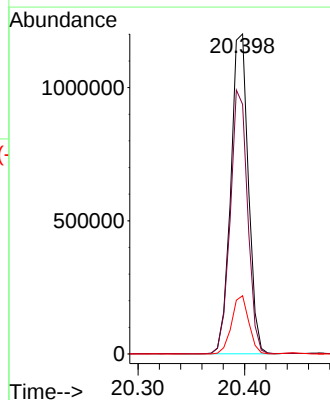
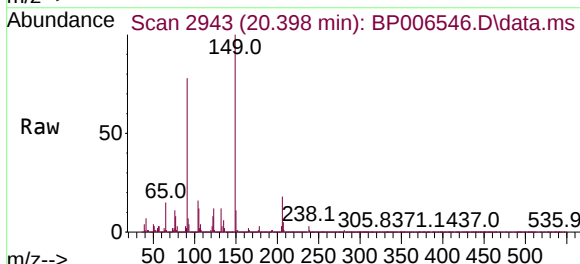
Instrument :
 BNA_P
 ClientSampleId :
 20210532-COM-5MS

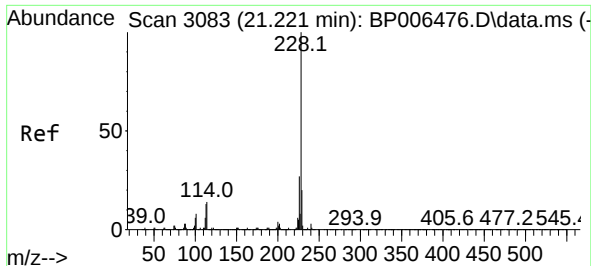
Tgt Ion:244 Resp: 3079236
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 13.9 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 53.831 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. -0.006 min
 Lab File: BP006546.D
 Acq: 06 Aug 2021 19:21

Tgt Ion:149 Resp: 1377270
 Ion Ratio Lower Upper
 149 100
 91 78.0 54.6 81.8
 206 18.2 16.7 25.1

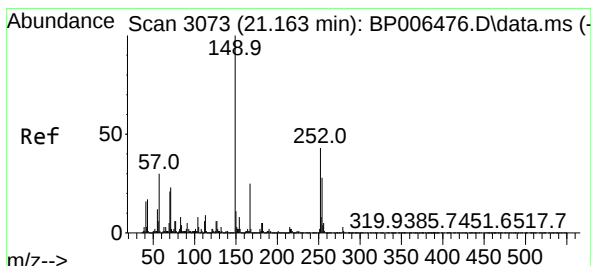
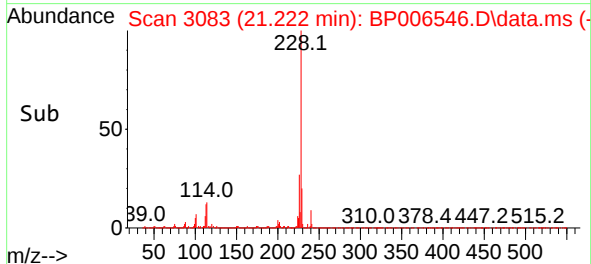
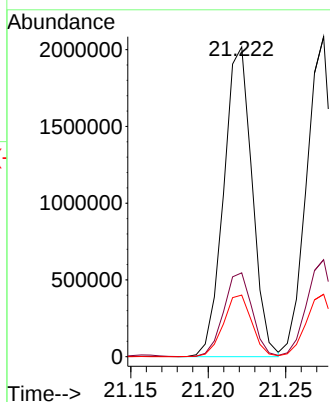
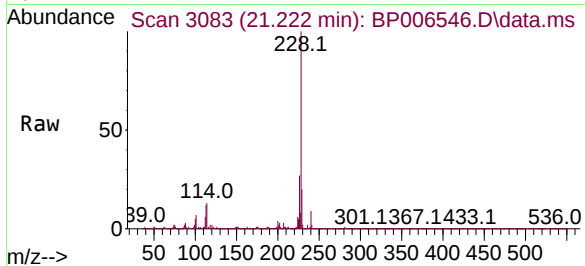




#81
Benzo(a)anthracene
Concen: 45.139 ng
RT: 21.222 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

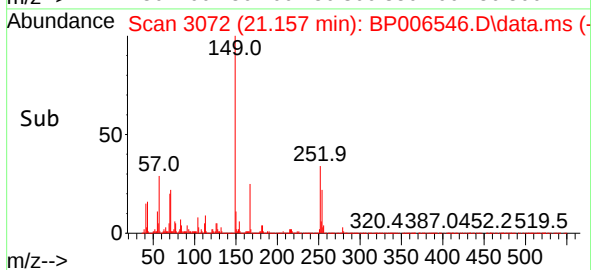
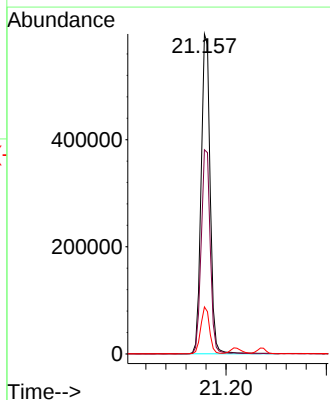
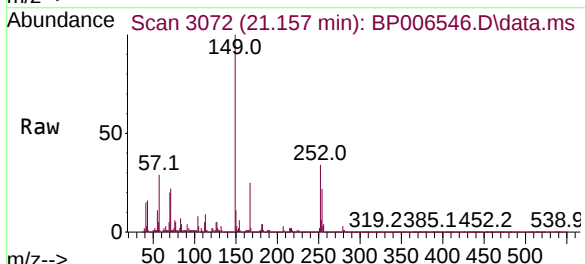
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

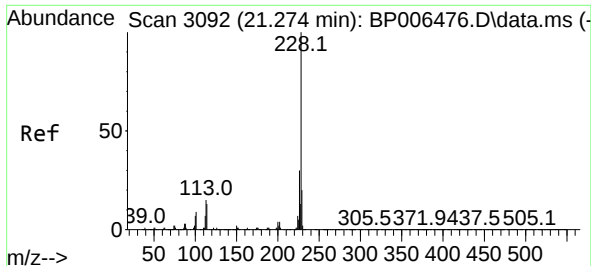
Tgt Ion:228 Resp: 2569717
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 49.938 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:252 Resp: 746339
Ion Ratio Lower Upper
252 100
254 63.8 50.6 76.0
126 14.7 7.0 10.6#

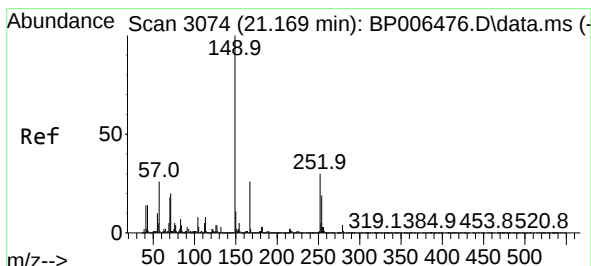
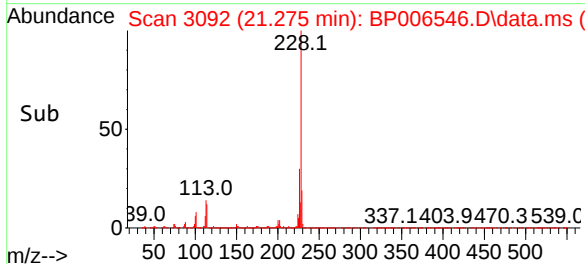
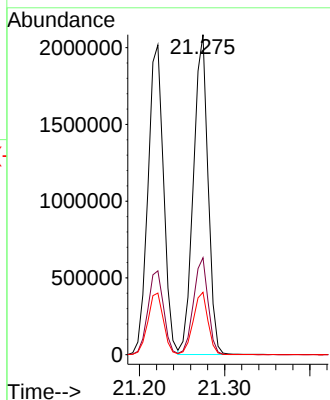
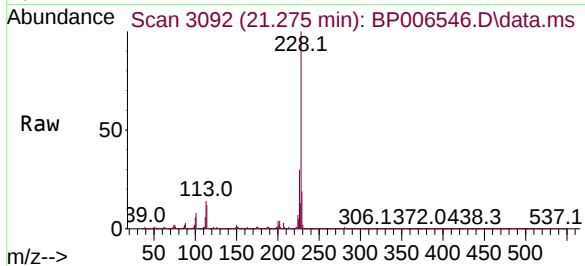




#83
Chrysene
Concen: 44.936 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

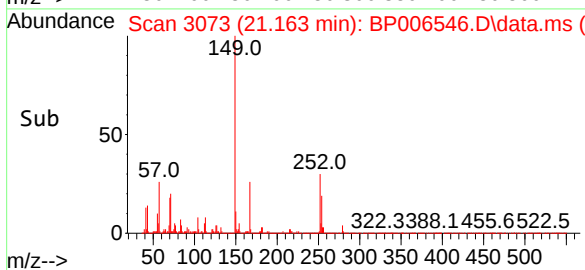
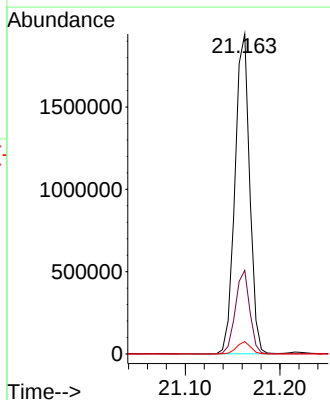
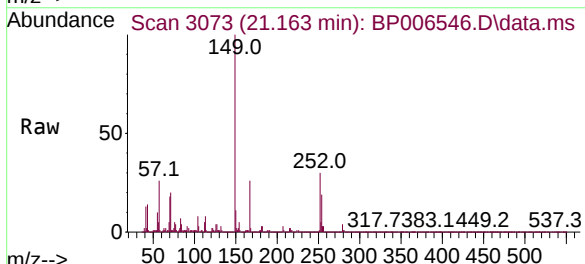
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

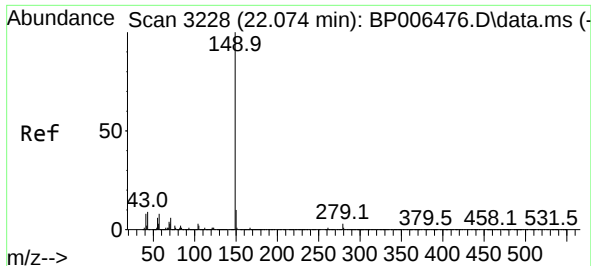
Tgt Ion:228 Resp: 2480002
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.292 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:149 Resp: 2087426
Ion Ratio Lower Upper
149 100
167 26.1 21.9 32.9
279 3.8 4.3 6.5#

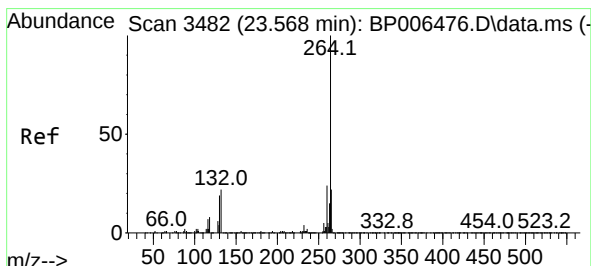
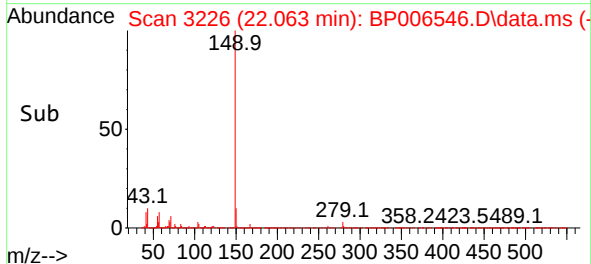
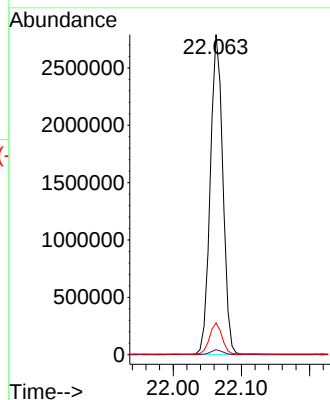
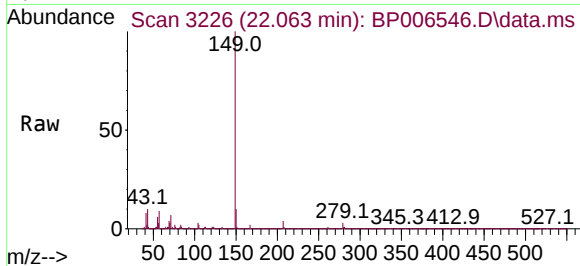




#85
Di-n-octyl phthalate
Concen: 56.391 ng
RT: 22.063 min Scan# 3226
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

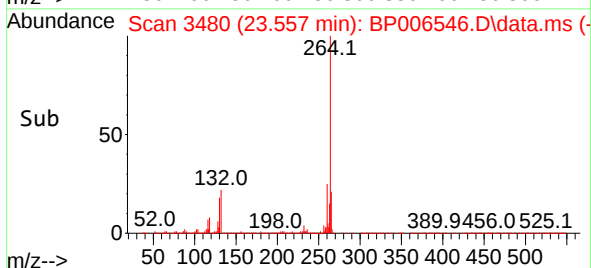
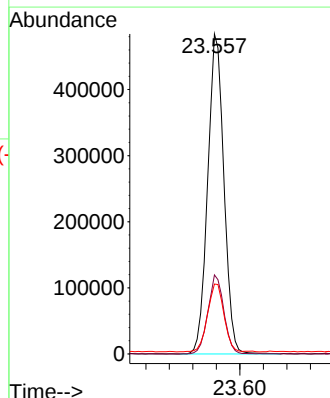
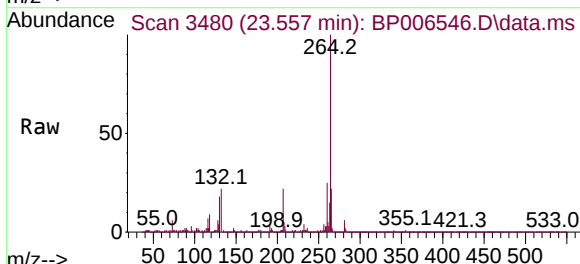
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

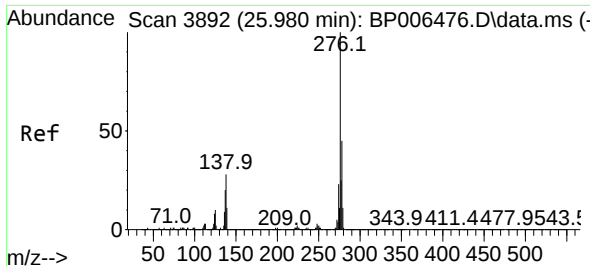
Tgt Ion:149 Resp: 3573626
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.6 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.557 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:264 Resp: 926650
Ion Ratio Lower Upper
264 100
260 24.7 18.6 28.0
265 21.9 17.6 26.4

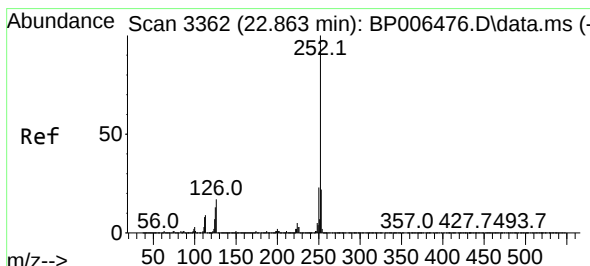
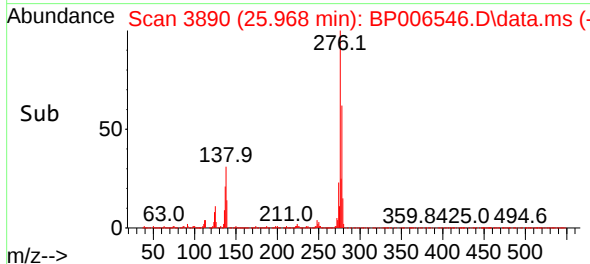
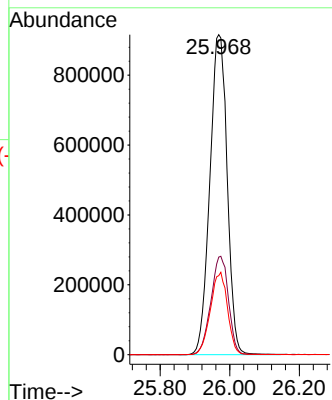
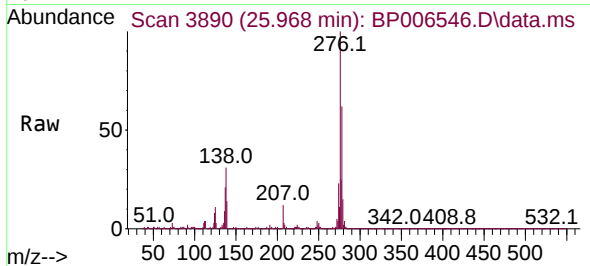




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.116 ng
RT: 25.968 min Scan# 3890
Delta R.T. -0.012 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

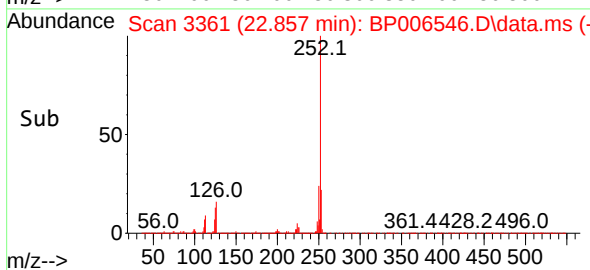
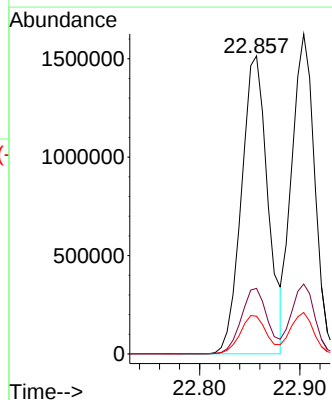
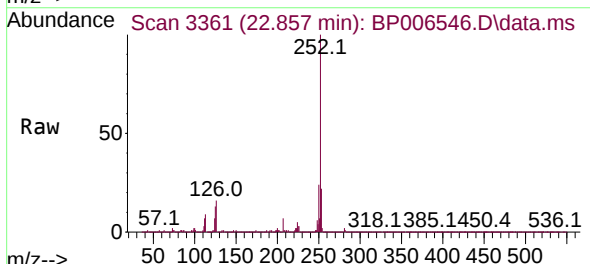
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

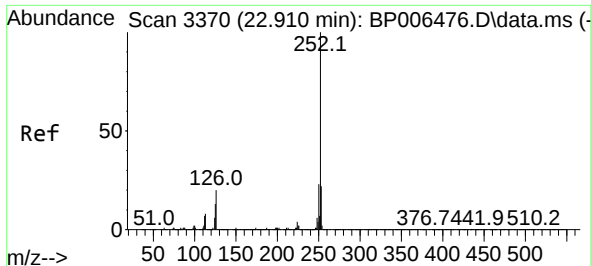
Tgt Ion:276 Resp: 3165837
Ion Ratio Lower Upper
276 100
138 31.2 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.074 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:252 Resp: 2774827
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 12.7 6.2 9.4#

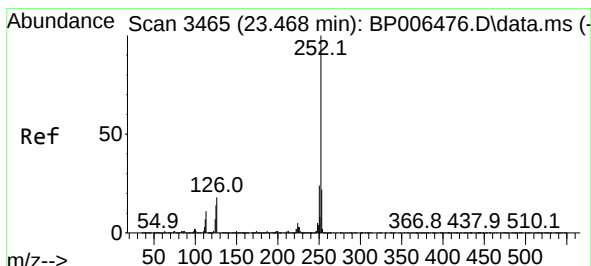
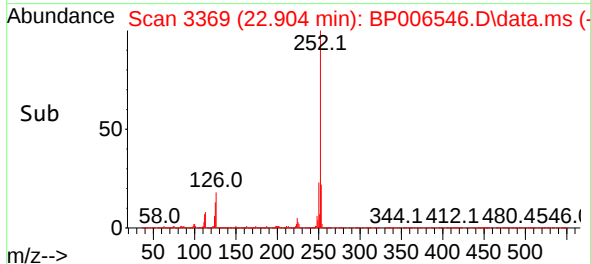
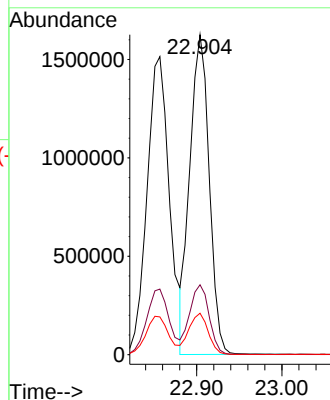
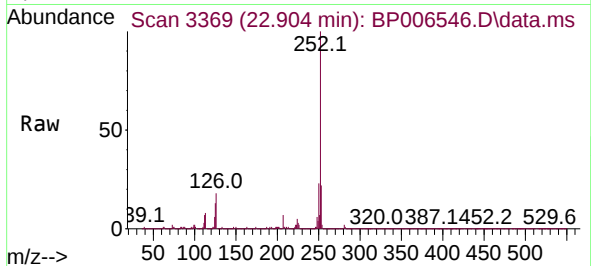




#89
Benzo(k)fluoranthene
Concen: 44.396 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

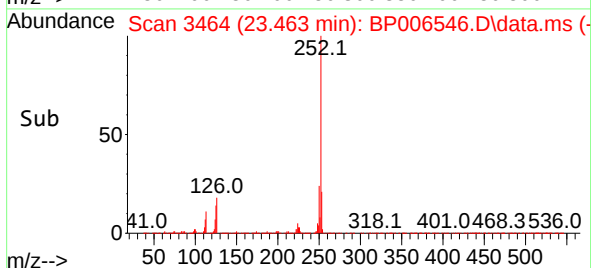
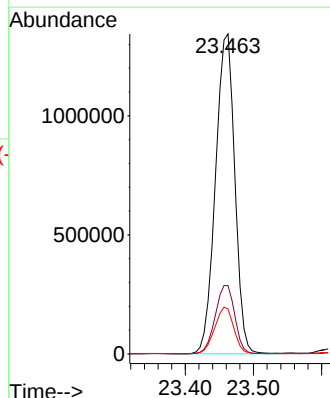
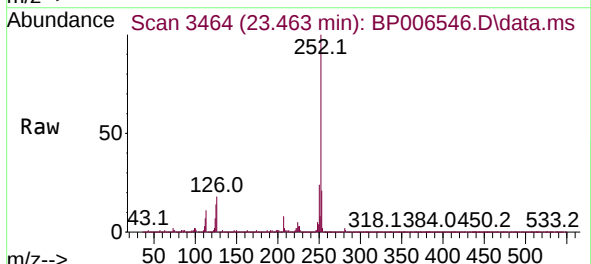
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

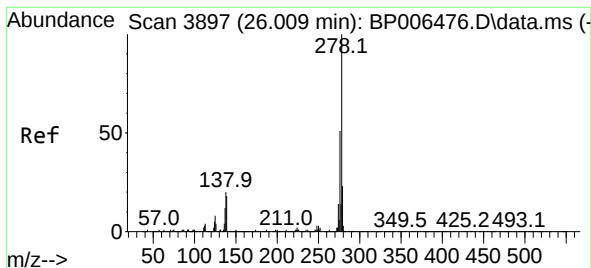
Tgt Ion:252 Resp: 2567148
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 13.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 49.048 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:252 Resp: 2649513
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 14.0 6.5 9.7#

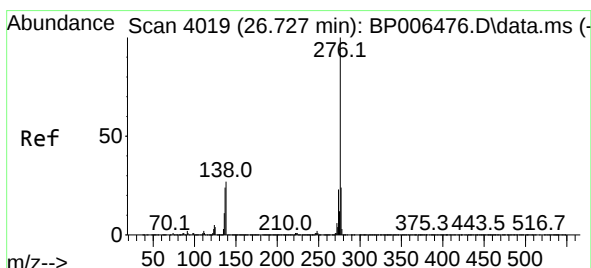
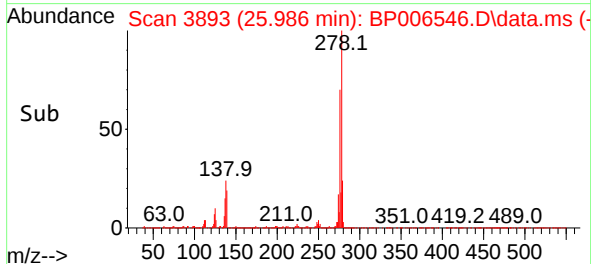
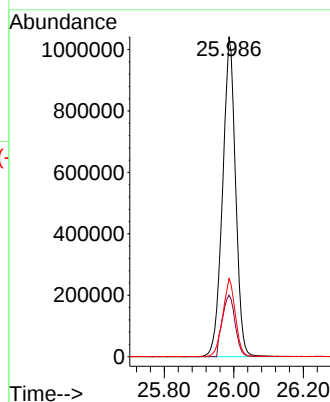
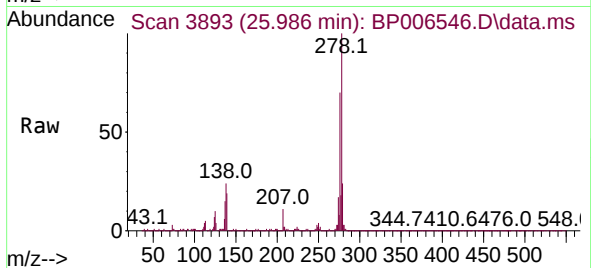




#91
Dibenzo(a,h)anthracene
Concen: 46.528 ng
RT: 25.986 min Scan# 3893
Delta R.T. -0.023 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MS

Tgt Ion:278 Resp: 2703022
Ion Ratio Lower Upper
278 100
139 19.2 9.3 13.9#
279 24.4 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.672 ng
RT: 26.710 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006546.D
Acq: 06 Aug 2021 19:21

Tgt Ion:276 Resp: 2653948
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 25.9 12.6 18.8#

