

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
 Data File : BP006593.D
 Acq On : 08 Aug 2021 06:53
 Operator : CG/JU
 Sample : M3169-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00A4

Quant Time: Aug 09 01:37:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 09 01:37:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	50	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.528	136	368	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.375	164	2034	20.000	ng/ul	# 0.00
64) Phenanthrene-d10	17.228	188	1862707	20.000	ng/ul	0.09
79) Chrysene-d12	21.351	240	597	20.000	ng/ul	# 0.12
88) Perylene-d12	23.680	264	911	20.000	ng/ul	# 0.12
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	32318	24127.099	ng/uL	0.00
4) Pyridine-d5	3.681	84	253678	63794.219	ng/ul	0.00
7) Phenol-d5	6.928	99	693635	147709.597	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	467169	159887.304	ng/ul	0.00
11) 2-Chlorophenol-d4	7.281	132	549527	157512.423	ng/ul	0.00
15) 4-Methylphenol-d8	8.458	113	495062	134058.273	ng/ul	0.00
21) Nitrobenzene-d5	8.905	128	281514	102737.901	ng/ul	0.00
24) 2-Nitrophenol-d4	9.622	143	288323	110200.944	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.152	165	455556	88855.101	ng/ul	0.00
31) 4-Chloroaniline-d4	10.675	131	548139	64940.681	ng/ul	0.00
46) Dimethylphthalate-d6	13.798	166	1434174	9906.958	ng/ul	0.00
49) Acenaphthylene-d8	14.069	160	1785290	10037.842	ng/ul	0.00
54) 4-Nitrophenol-d4	14.587	143	202153	7032.885	ng/ul	0.00
60) Fluorene-d10	15.375	176	1186909	9752.928	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	423	0.041	ng/ul	0.07
73) Anthracene-d10	17.228	188	1863572	22.163	ng/ul	0.00
81) Pyrene-d10	19.475	212	2155132	70184.642	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.410	264	2160215	46662.443	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	220	155.561	ng/uL#	12
5) Pyridine	3.687	79	278	67.036	ng/ul#	1
6) Benzaldehyde	6.905	77	8170	3188.791	ng/ul#	64
8) Phenol	6.952	94	5346	1113.718	ng/ul#	38
10) Bis(2-Chloroethyl)ether	7.187	93	763	202.080	ng/ul#	87
12) 2-Chlorophenol	7.458	128	49	13.853	ng/ul	98
13) 2-Methylphenol	8.199	108	1321	377.127	ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.275	45	106	25.129	ng/ul#	1
16) Acetophenone	8.552	105	3412	600.835	ng/ul#	67
17) N-Nitroso-di-n-propyla...	8.552	70	90	30.294	ng/ul#	18
18) 4-Methylphenol	8.528	108	3411	906.858	ng/ul	81
19) Hexachloroethane	8.805	117	53	36.632	ng/ul#	37
22) Nitrobenzene	8.946	77	216	30.382	ng/ul#	55
23) Isophorone	9.452	82	2866	225.502	ng/ul#	1
25) 2-Nitrophenol	9.646	139	112	38.820	ng/ul#	1
26) 2,4-Dimethylphenol	9.705	107	333	48.668	ng/ul#	63
27) Bis(2-Chloroethoxy)met...	9.940	93	114	13.968	ng/ul#	1
29) 2,4-Dichlorophenol	10.175	162	134	26.640	ng/ul#	1
30) Naphthalene	10.581	128	122103	6395.149	ng/ul	98
32) 4-Chloroaniline	10.693	127	233	28.022	ng/ul#	1
33) Hexachlorobutadiene	10.681	225	15	4.888	ng/ul	91
34) Caprolactam	11.487	113	40	23.030	ng/ul#	1
35) 4-Chloro-3-methylphenol	11.822	107	250	41.634	ng/ul#	42
36) 2-Methylnaphthalene	12.193	142	69469	5309.923	ng/ul	98

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

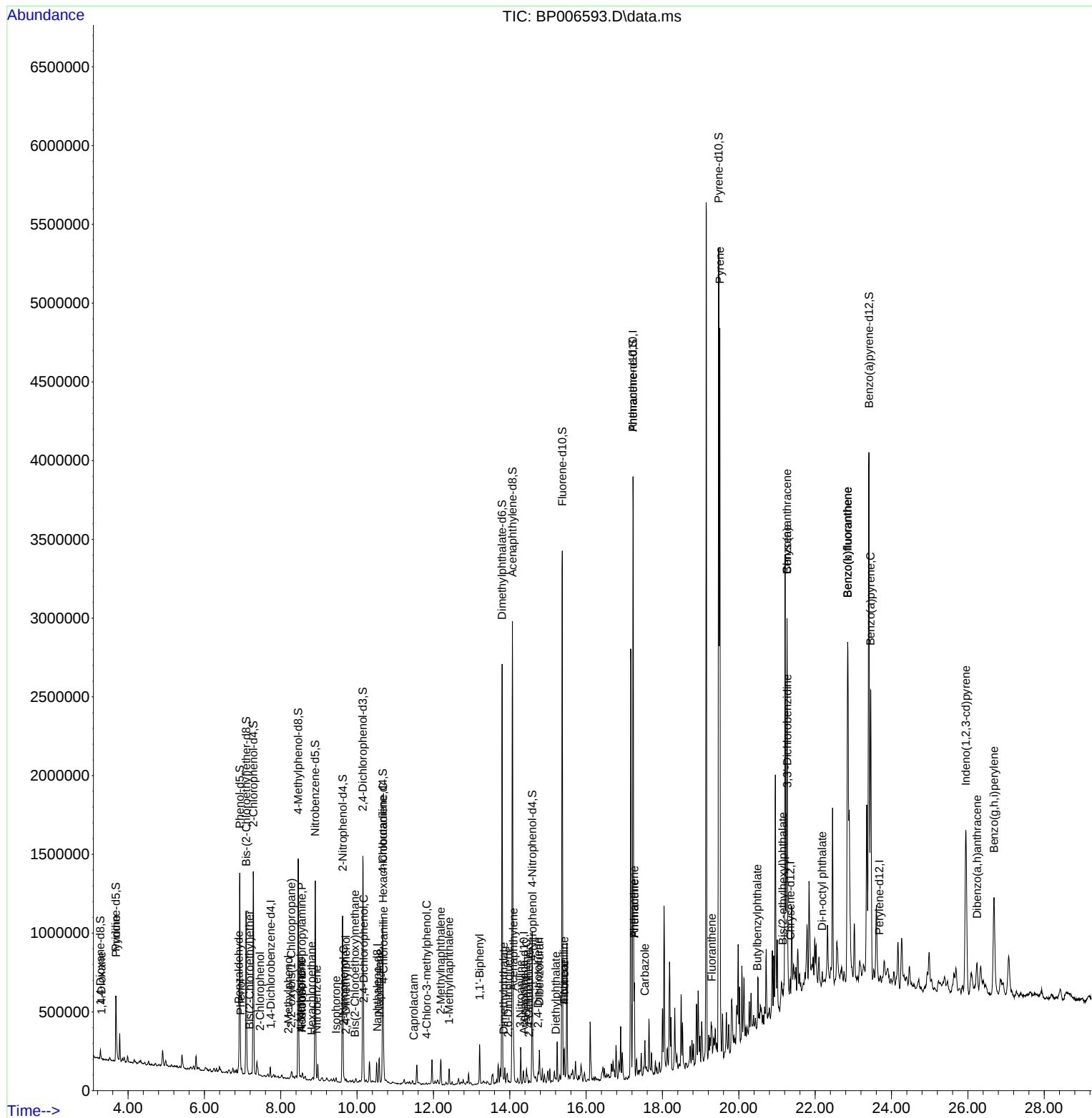
37) 1-Methylnaphthalene	12.410	142	43128	3275.055	ng/ul	97
43) 1,1'-Biphenyl	13.210	154	24241	158.986	ng/ul	98
47) Dimethylphthalate	13.840	163	660	4.645	ng/ul#	82
48) 2,6-Dinitrotoluene	13.957	165	149	5.736	ng/ul#	1
50) Acenaphthylene	14.098	152	180285	1040.897	ng/ul	99
51) 3-Nitroaniline	14.275	138	132	4.337	ng/ul#	33
52) Acenaphthene	14.440	153	30558	240.468	ng/ul	96
53) 2,4-Dinitrophenol	14.498	184	34	2.207	ng/ul#	1
55) 4-Nitrophenol	14.598	109	430	18.495	ng/ul#	1
56) Dibenzofuran	14.775	168	67795	397.807	ng/ul	97
57) 2,4-Dinitrotoluene	14.740	165	1365	36.769	ng/ul#	74
59) Diethylphthalate	15.210	149	2899	19.697	ng/ul#	81
61) Fluorene	15.428	166	75089	535.642	ng/ul#	96
63) 4-Nitroaniline	15.428	138	1154	38.602	ng/ul#	43
72) Phenanthrene	17.263	178	321572	3.215	ng/ul	99
74) Anthracene	17.263	178	311694	3.073	ng/ul	99
77) Carbazole	17.539	167	116293	1.254	ng/ul	99
80) Fluoranthene	19.292	202	62354	1647.976	ng/ul	96
82) Pyrene	19.504	202	2351517	59892.873	ng/ul	98
83) Butylbenzylphthalate	20.486	149	154	9.559	ng/ul#	6
84) 3,3'-Dichlorobenzidine	21.275	252	7815	594.117	ng/ul#	1
85) Benzo(a)anthracene	21.263	228	1183022	31979.479	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.151	149	19270	763.995	ng/ul	95
87) Chrysene	21.263	228	1183022	33363.152	ng/ul	97
89) Di-n-octyl phthalate	22.180	149	236	3.717	ng/ul	100
90) Benzo(b)fluoranthene	22.851	252	1667029	28809.395	ng/ul	98
91) Benzo(k)fluoranthene	22.851	252	1064671	19386.364	ng/ul	97
93) Benzo(a)pyrene	23.451	252	1164698	23027.403	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.945	276	806212	12452.277	ng/ul	97
95) Dibenzo(a,h)anthracene	26.239	278	157692	2875.711	ng/ul	96
96) Benzo(g,h,i)perylene	26.686	276	615290	11502.166	ng/ul	99

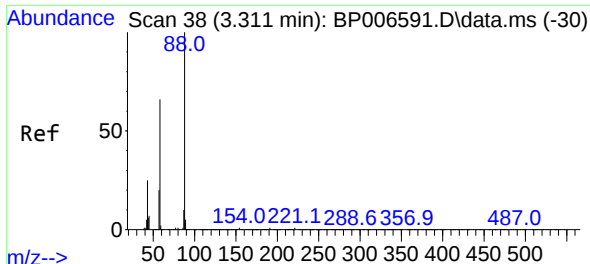
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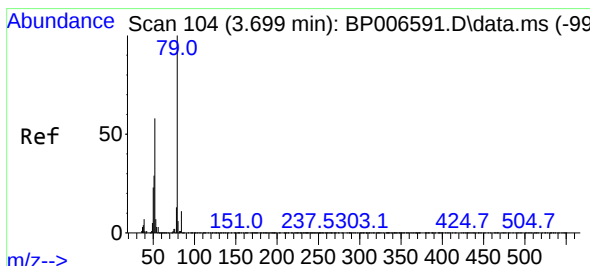
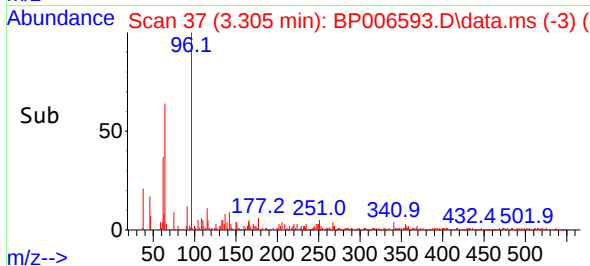
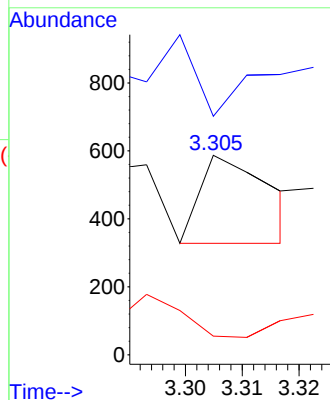
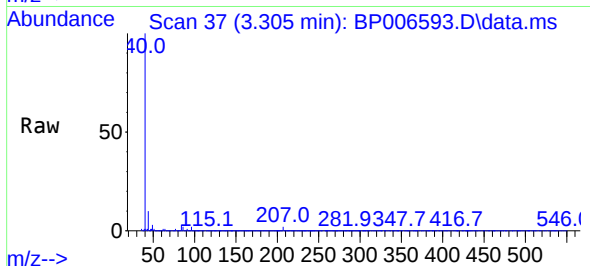


#2
1,4-Dioxane
Concen: 155.561 ng/uL
RT: 3.305 min Scan# 37
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Instrument :
BNA_P
ClientSampled :
C00A4

Tgt Ion: 88 Resp: 220

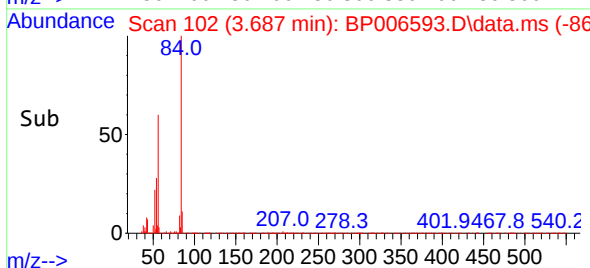
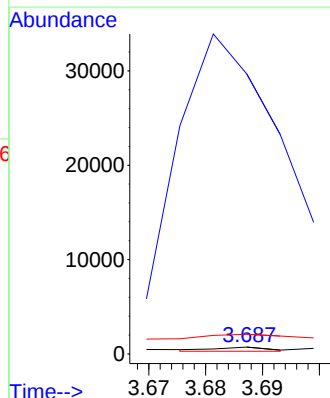
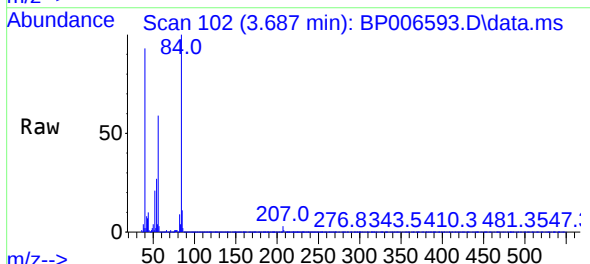
Ion	Ratio	Lower	Upper
88	100		
43	119.6	22.7	34.1#
58	25.2	54.2	81.2#

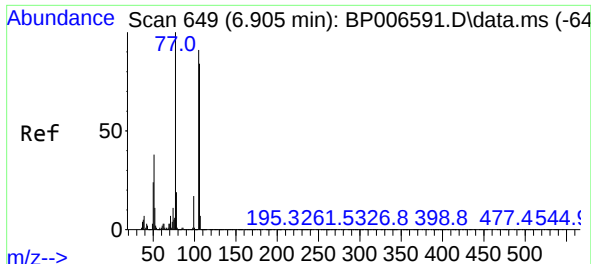


#5
Pyridine
Concen: 67.036 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion: 79 Resp: 278

Ion	Ratio	Lower	Upper
79	100		
52	4032.6	51.4	77.2#
51	283.2	23.2	34.8#

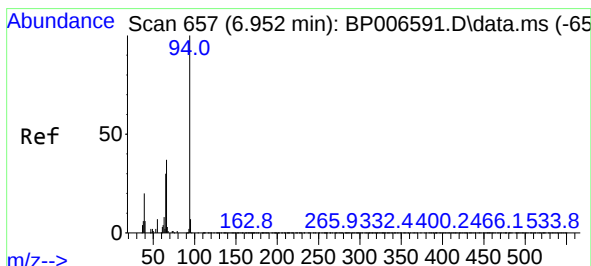
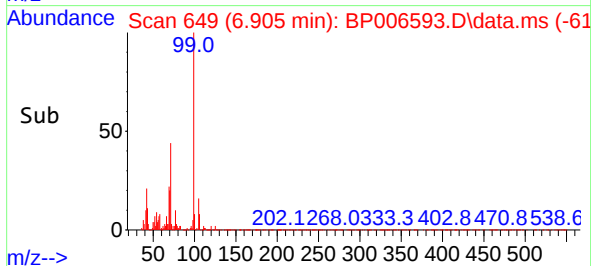
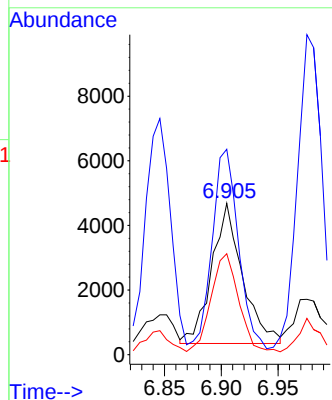
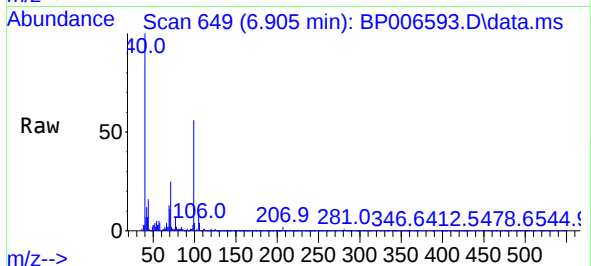




#6
Benzaldehyde
Concen: 3188.791 ng/ul
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

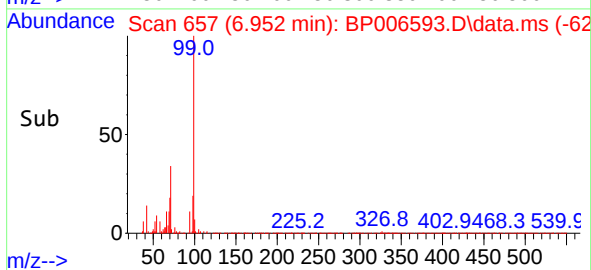
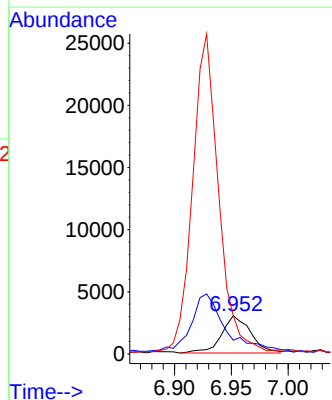
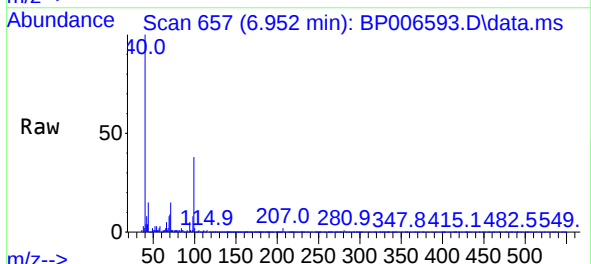
Instrument :
BNA_P
ClientSampleId :
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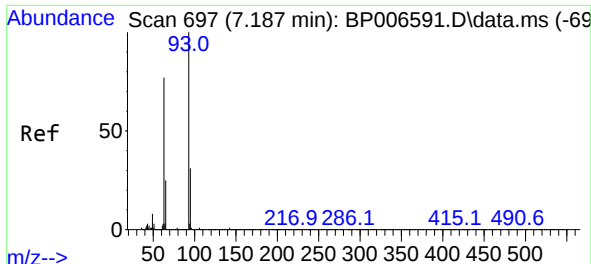
Tgt Ion: 77 Resp: 8170
Ion Ratio Lower Upper
77 100
105 135.7 70.4 105.6#
106 66.7 68.0 102.0#



#8
Phenol
Concen: 1113.718 ng/ul
RT: 6.952 min Scan# 657
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion: 94 Resp: 5346
Ion Ratio Lower Upper
94 100
65 35.8 23.8 35.8#
66 99.8 30.9 46.3#

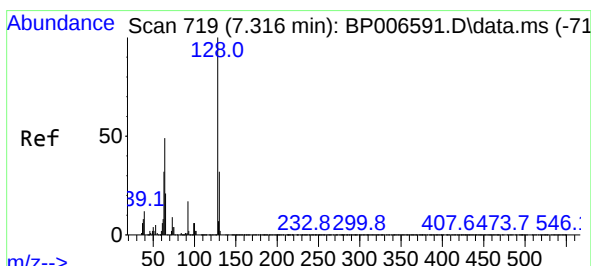
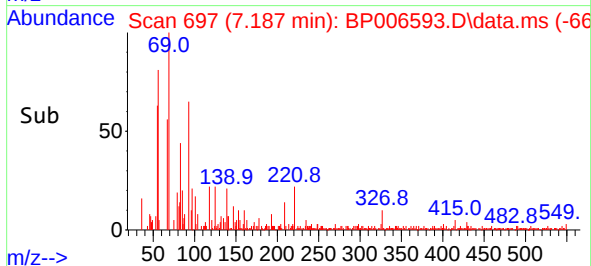
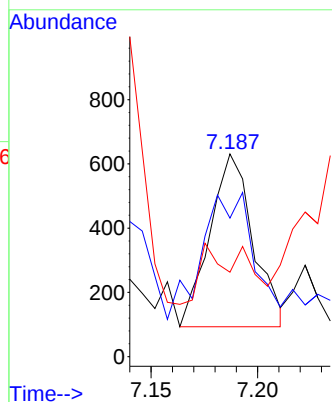
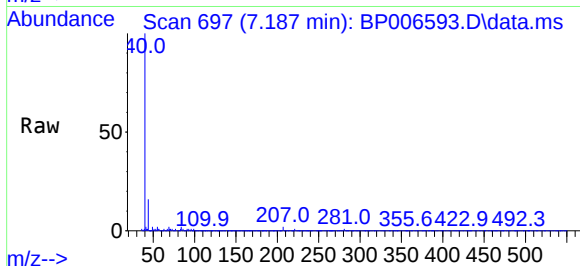




#10
Bis(2-Chloroethyl)ether
Concen: 202.080 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

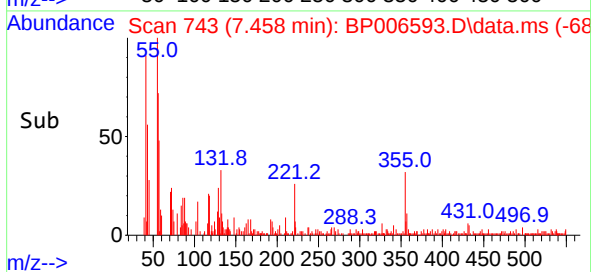
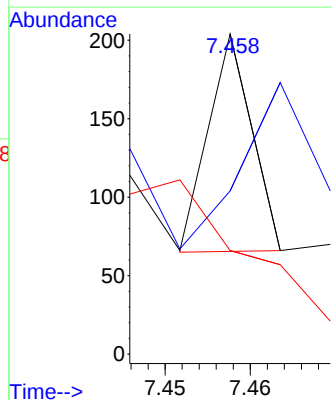
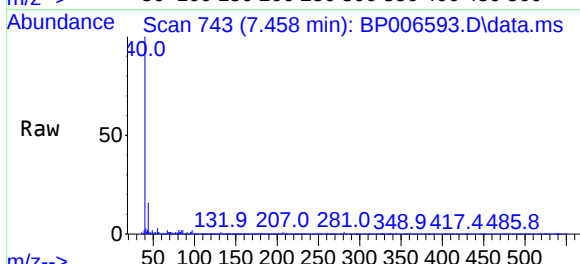
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BNA_P
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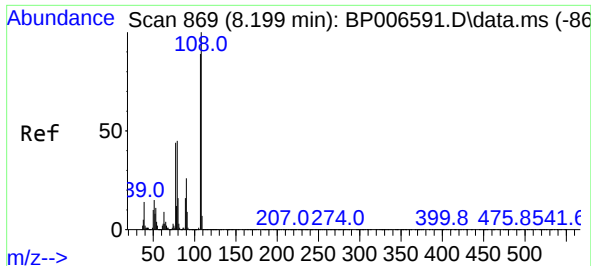
Tgt Ion:	93	Resp:	763
Ion	Ratio	Lower	Upper
93	100		
63	68.3	62.8	94.2
95	41.7	26.5	39.7#



#12
2-Chlorophenol
Concen: 13.853 ng/ul
RT: 7.458 min Scan# 743
Delta R.T. 0.141 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	128	Resp:	49
Ion	Ratio	Lower	Upper
128	100		
64	51.0	39.4	59.0
130	32.4	25.7	38.5

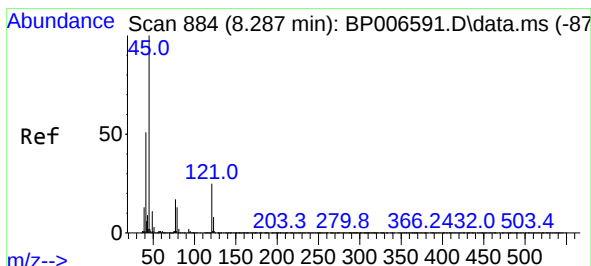
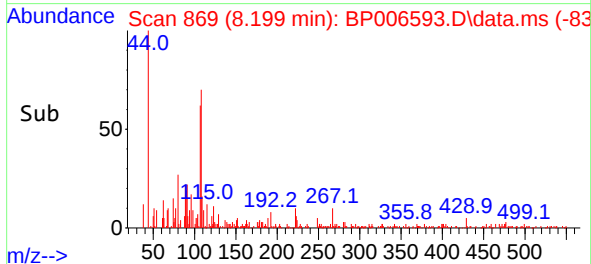
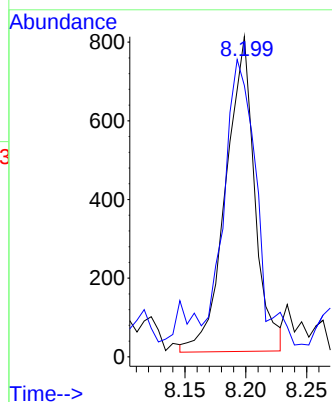
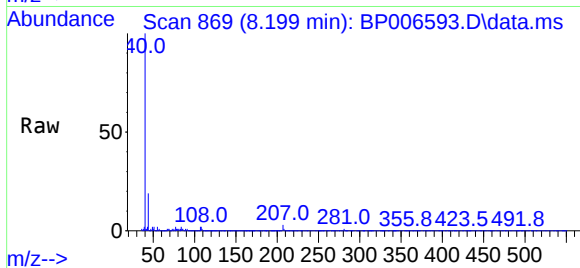




#13
2-Methylphenol
Concen: 377.127 ng/ul
RT: 8.199 min Scan# 869
Delta R.T. 0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

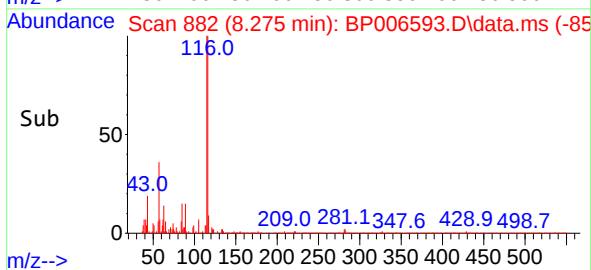
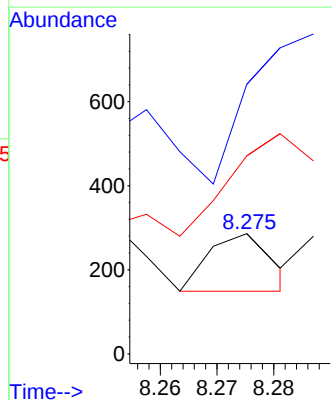
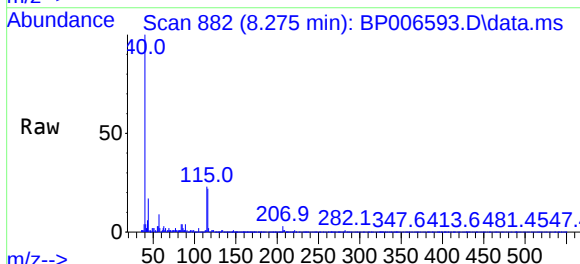
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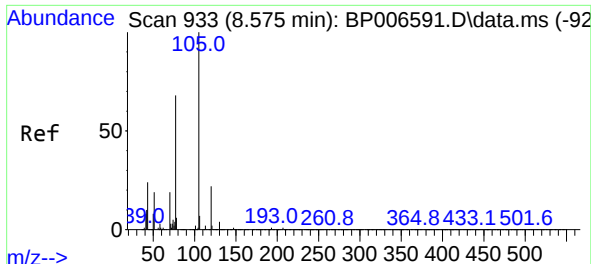
Tgt Ion:108 Resp: 1321
Ion Ratio Lower Upper
108 100
107 84.8 71.8 107.8



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.129 ng/ul
RT: 8.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BP006593.D
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Tgt Ion: 45 Resp: 106
Ion Ratio Lower Upper
45 100
77 224.1 14.6 21.8#
79 164.7 11.0 16.4#

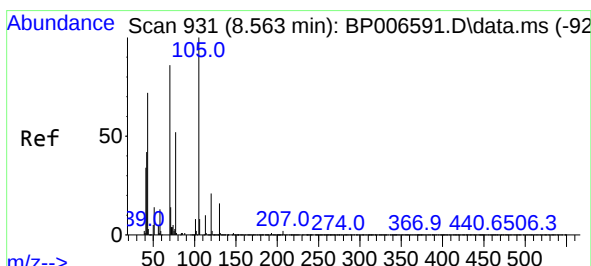
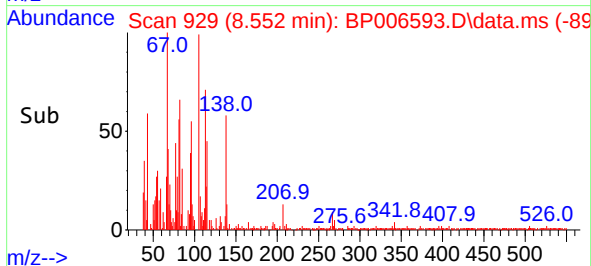
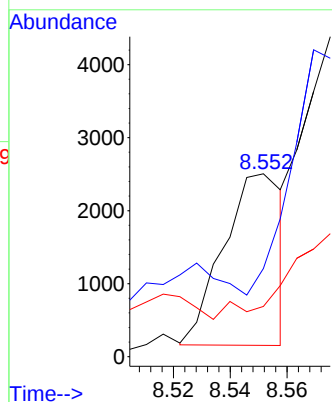
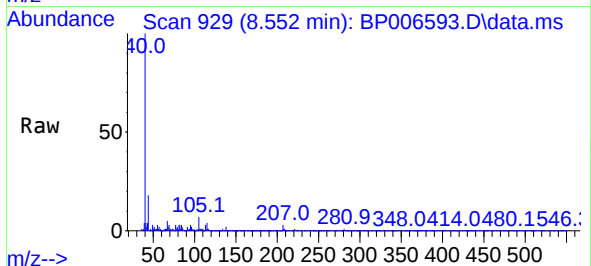




#16
Acetophenone
Concen: 600.835 ng/ul
RT: 8.552 min Scan# 929
Delta R.T. -0.018 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

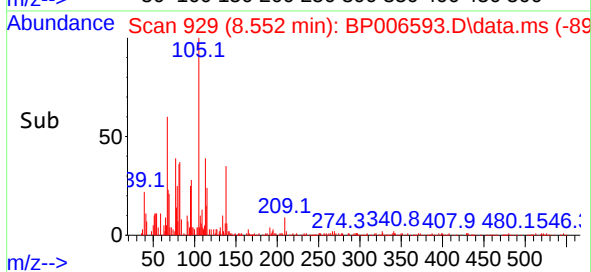
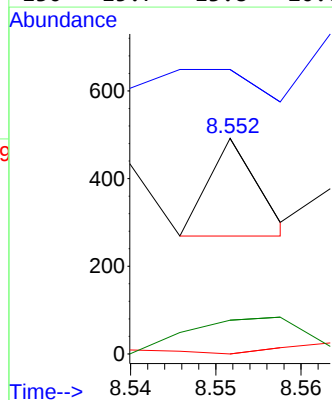
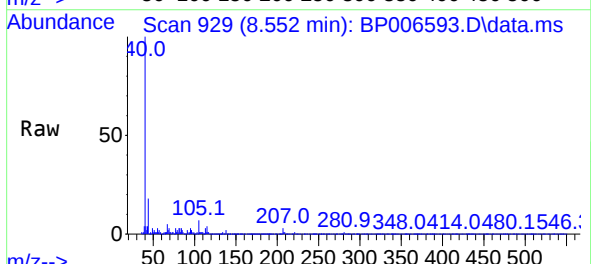
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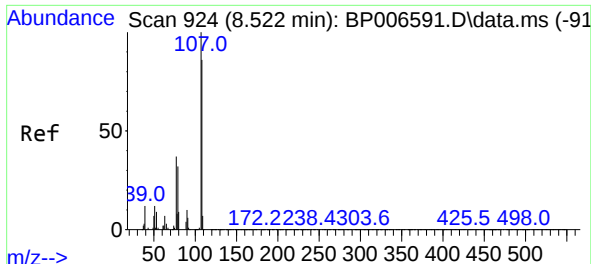
Tgt Ion:105 Resp: 3412
Ion Ratio Lower Upper
105 100
77 48.2 68.3 102.5#
51 27.5 20.1 30.1



#17
N-Nitroso-di-n-propylamine
Concen: 30.294 ng/ul
RT: 8.552 min Scan# 929
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion: 70 Resp: 90
Ion Ratio Lower Upper
70 100
42 131.9 39.6 59.4#
101 0.0 7.1 10.7#
130 15.7 13.8 20.6

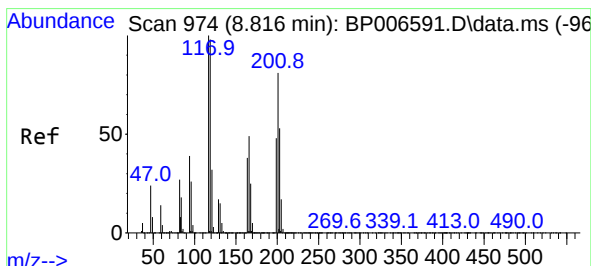
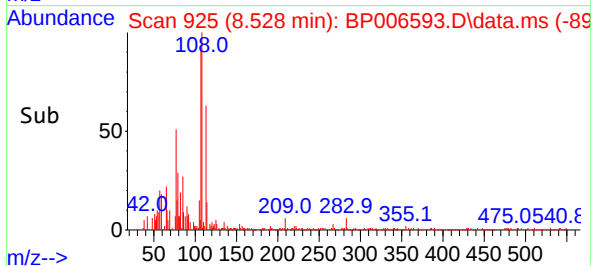
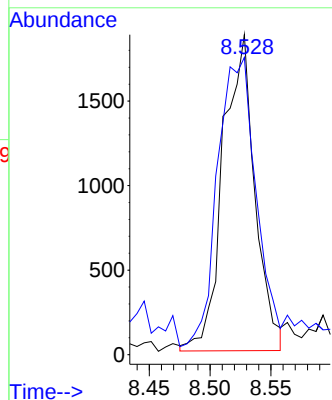
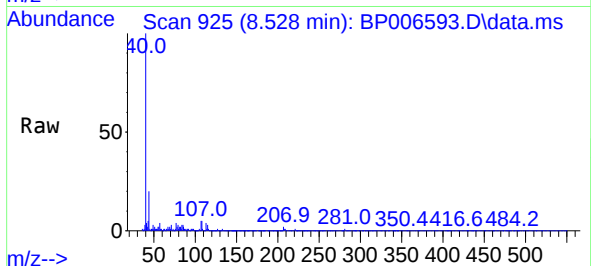




#18
4-Methylphenol
Concen: 906.858 ng/ul
RT: 8.528 min Scan# 925
Delta R.T. 0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

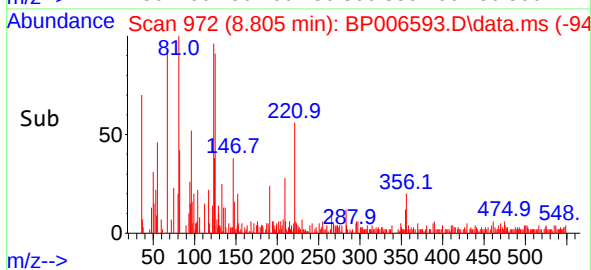
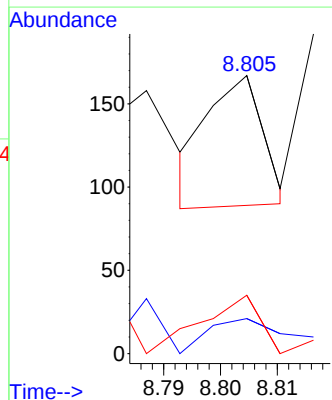
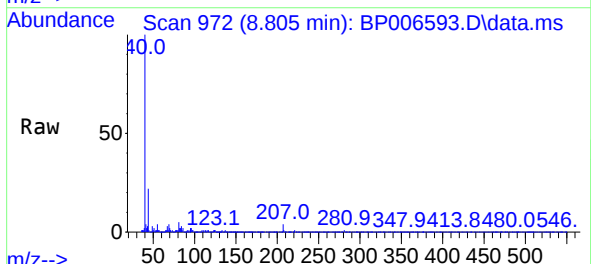
Instrument :
BNA_P
ClientSampled :
C00A4

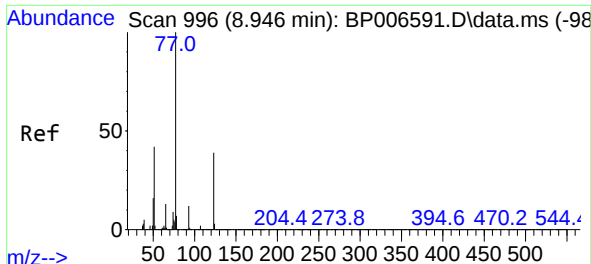
Tgt Ion:108 Resp: 3411
Ion Ratio Lower Upper
108 100
107 92.9 90.3 135.5



#19
Hexachloroethane
Concen: 36.632 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. -0.012 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:117 Resp: 53
Ion Ratio Lower Upper
117 100
201 12.6 63.8 95.6#
199 21.0 38.2 57.2#

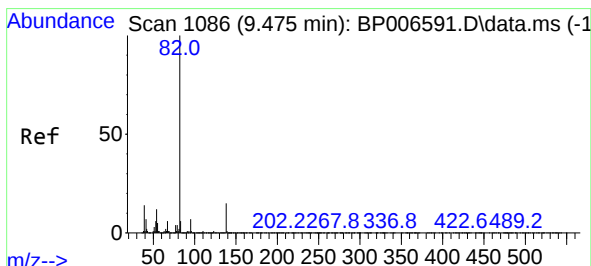
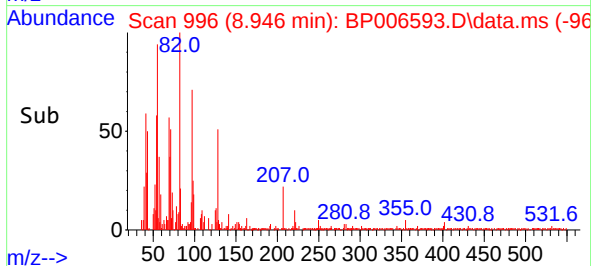
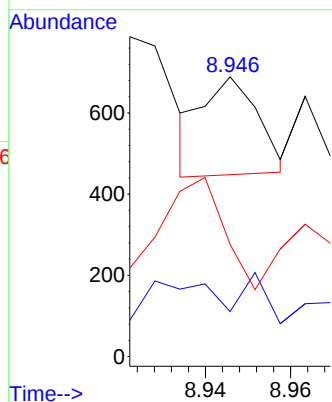
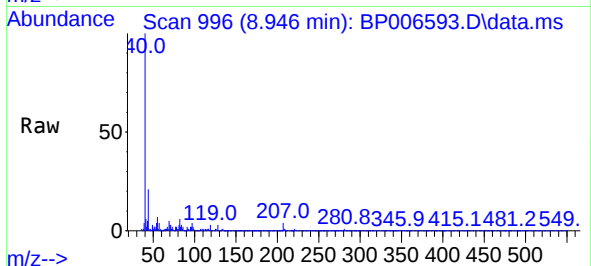




#22
Nitrobenzene
Concen: 30.382 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

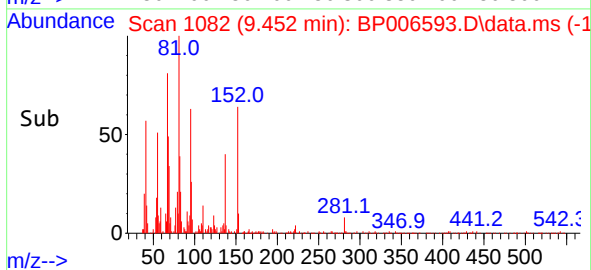
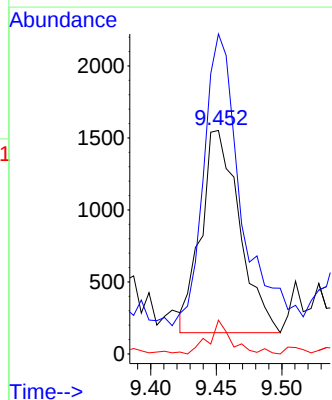
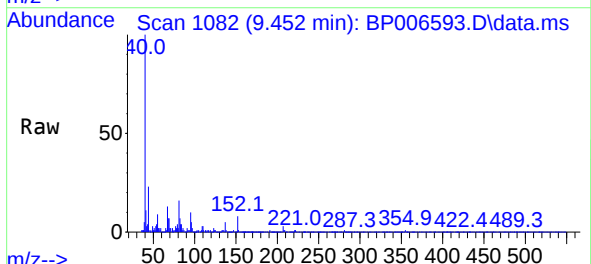
Instrument :
BNA_P
ClientSampleId :
C00A4

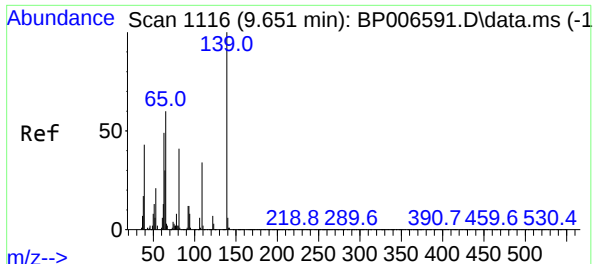
Tgt Ion:	77	Resp:	216
Ion	Ratio	Lower	Upper
77	100		
123	16.1	31.3	46.9#
65	40.1	10.5	15.7#



#23
Isophorone
Concen: 225.502 ng/ul
RT: 9.452 min Scan# 1082
Delta R.T. -0.024 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	82	Resp:	2866
Ion	Ratio	Lower	Upper
82	100		
95	143.2	5.8	8.8#
138	15.1	12.3	18.5

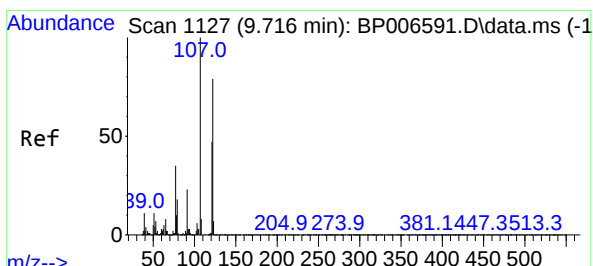
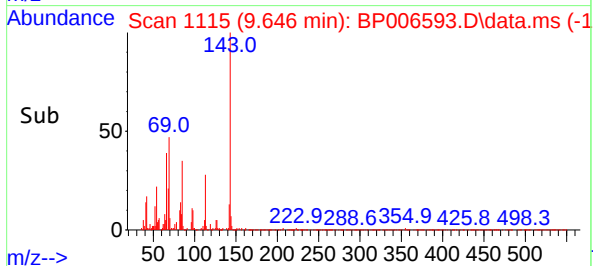
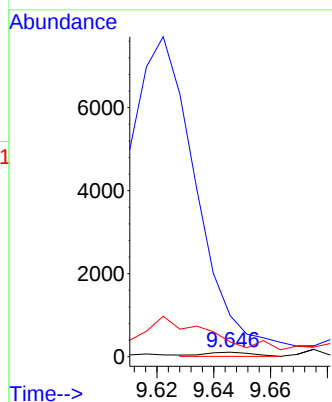
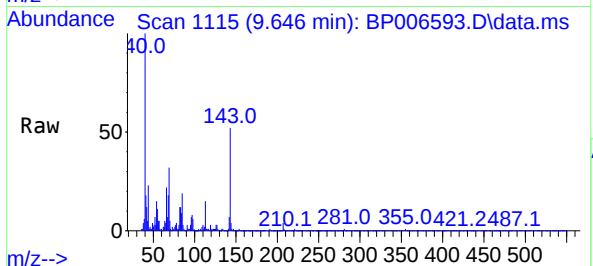




#25
2-Nitrophenol
Concen: 38.820 ng/ul
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

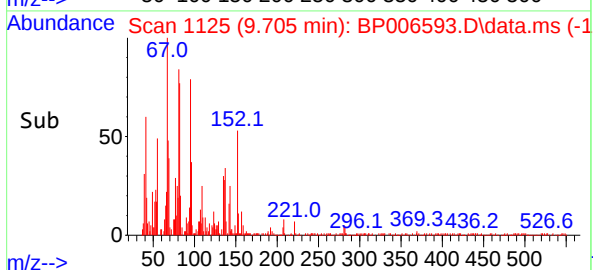
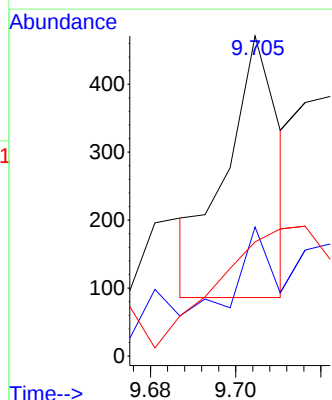
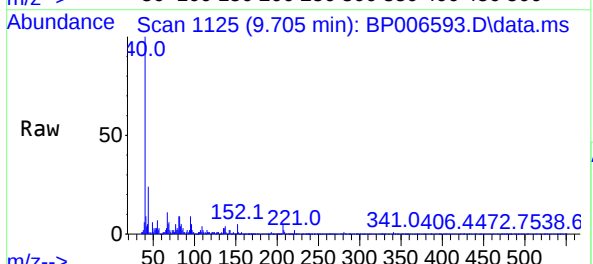
Instrument :
BNA_P
ClientSampled :
C00A4

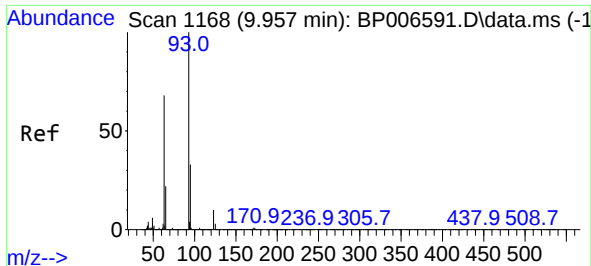
Tgt Ion:139 Resp: 112
Ion Ratio Lower Upper
139 100
65 901.8 48.6 73.0#
109 323.6 27.3 40.9#



#26
2,4-Dimethylphenol
Concen: 48.668 ng/ul
RT: 9.705 min Scan# 1125
Delta R.T. -0.012 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:107 Resp: 333
Ion Ratio Lower Upper
107 100
121 40.3 38.9 58.3
122 35.7 65.0 97.4#

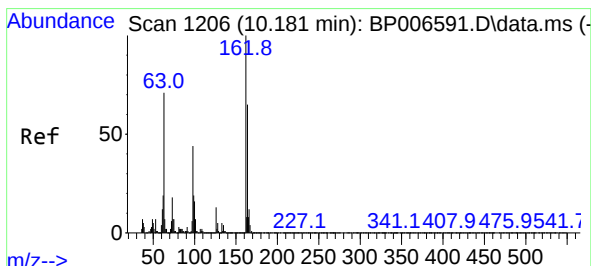
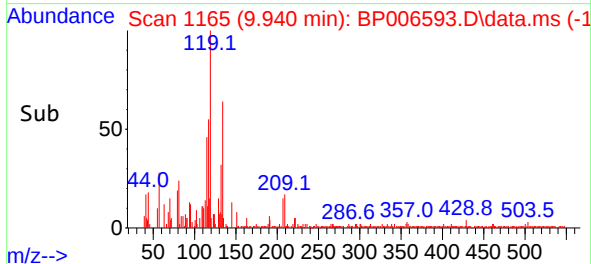
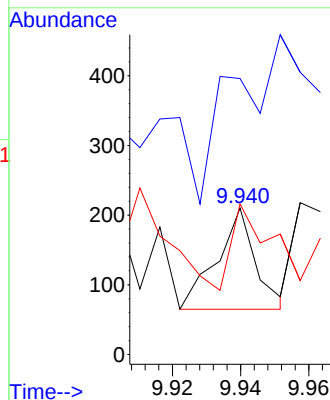
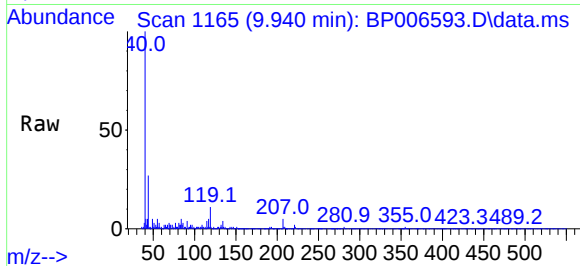




#27
Bis(2-Chloroethoxy)methane
Concen: 13.968 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. -0.018 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

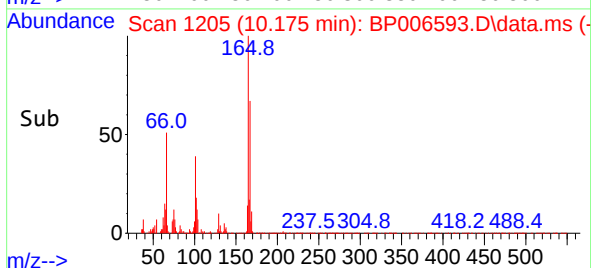
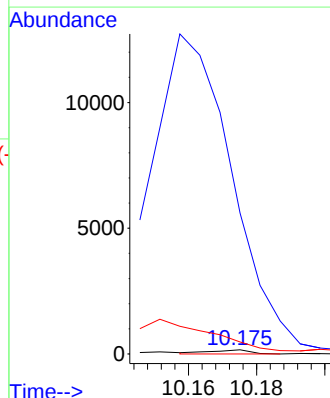
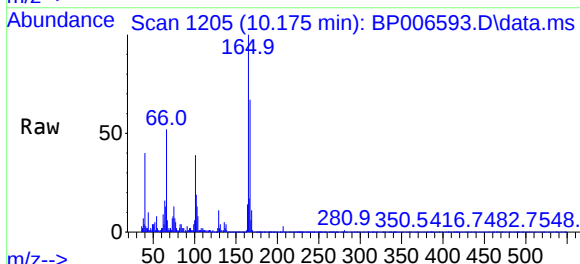
Instrument :
BNA_P
ClientSampleId :
C00A4

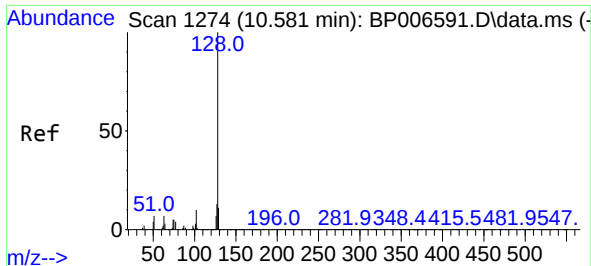
Tgt Ion: 93	Resp:	114	
Ion	Ratio	Lower	Upper
93	100		
95	188.6	25.8	38.8#
123	102.9	8.4	12.6#



#29
2,4-Dichlorophenol
Concen: 26.640 ng/ul
RT: 10.175 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt	Ion:162	Resp:	134
Ion	Ratio	Lower	Upper
162	100		
164	3338.1	51.9	77.9#
98	282.7	34.6	52.0#

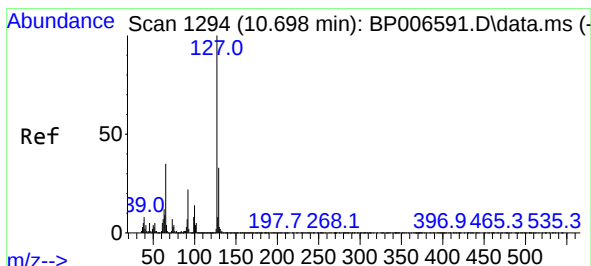
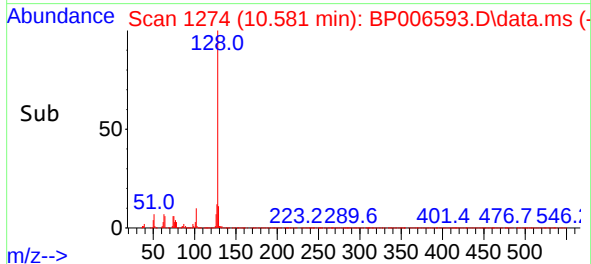
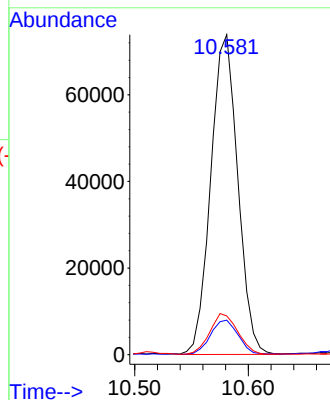
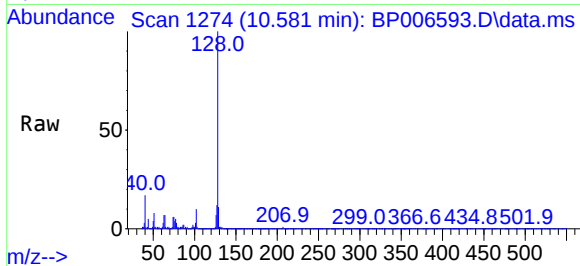




#30
Naphthalene
Concen: 6395.149 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

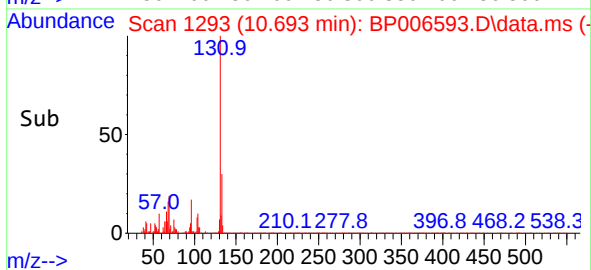
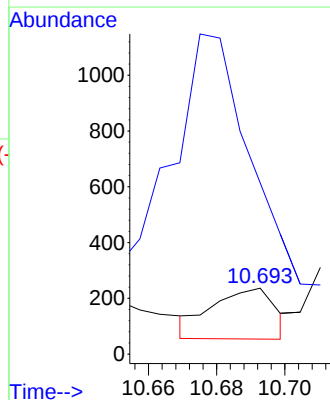
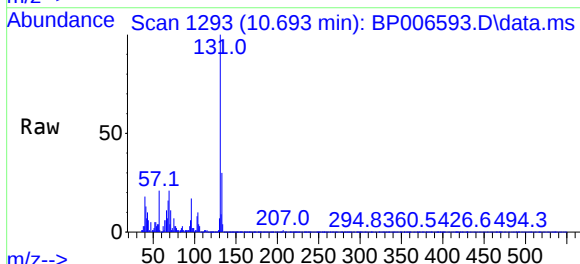
Instrument :
BNA_P
ClientSampleId :
C00A4

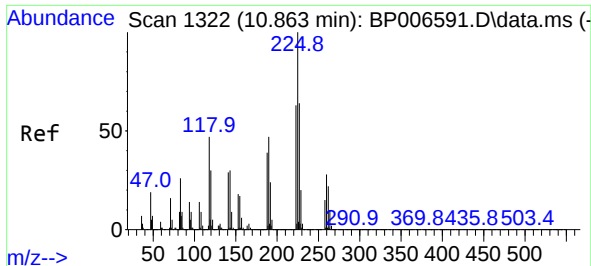
Tgt Ion:	128	Resp:	122103
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	12.1	10.6	15.8



#32
4-Chloroaniline
Concen: 28.022 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	127	Resp:	233
Ion	Ratio	Lower	Upper
127	100		
129	260.2	26.7	40.1#



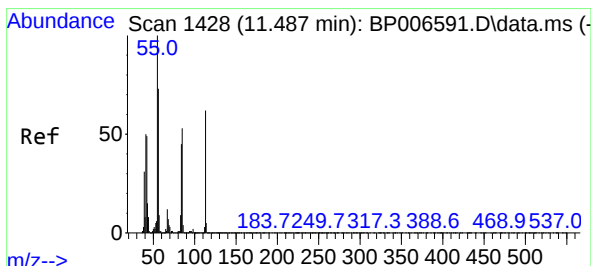
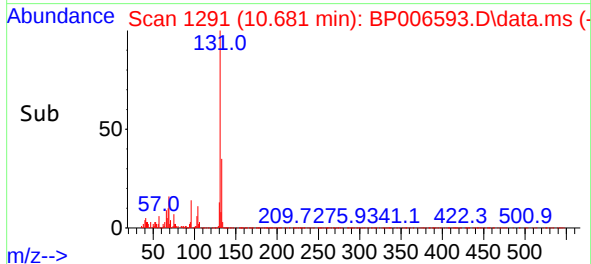
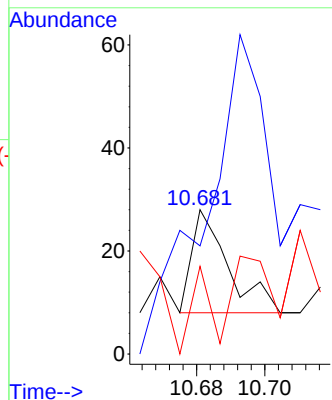
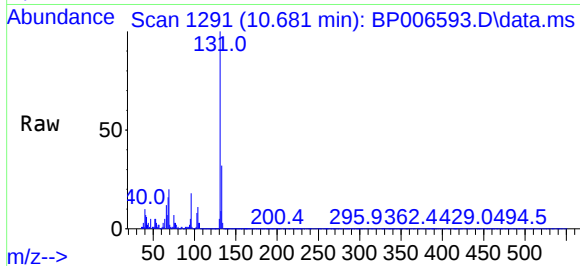


#33
Hexachlorobutadiene
Concen: 4.888 ng/ul
RT: 10.681 min Scan# 1291
Delta R.T. -0.182 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Instrument :
BNA_P
ClientSampled :
C00A4

Tgt Ion:225 Resp: 15

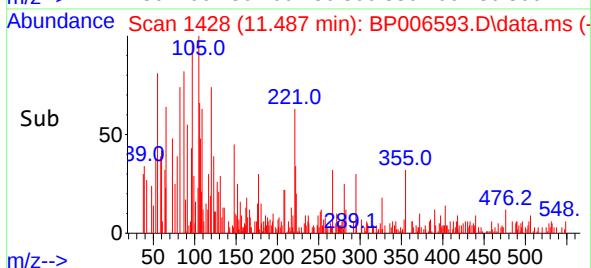
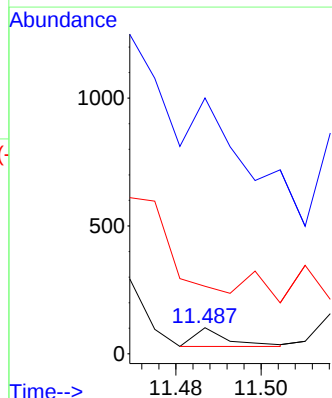
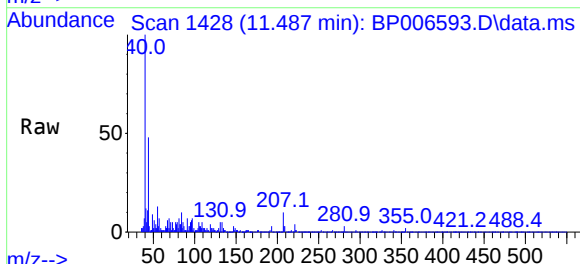
Ion	Ratio	Lower	Upper
225	100		
223	75.0	51.2	76.8
227	60.7	50.8	76.2

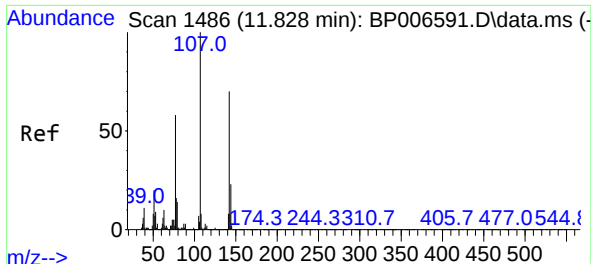


#34
Caprolactam
Concen: 23.030 ng/ul
RT: 11.487 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:113 Resp: 40

Ion	Ratio	Lower	Upper
113	100		
55	681.0	133.1	199.7#
56	179.6	95.0	142.6#

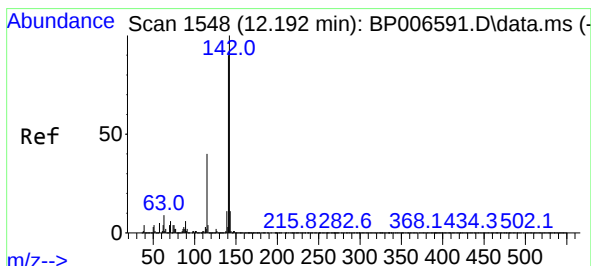
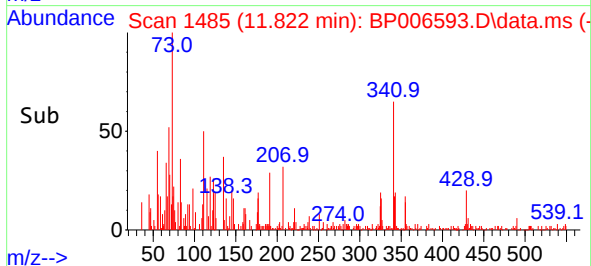
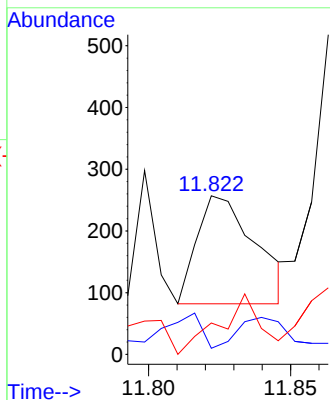
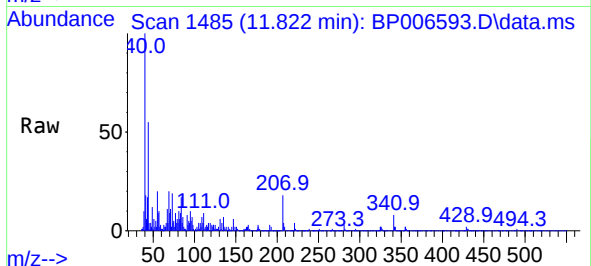




#35
4-Chloro-3-methylphenol
Concen: 41.634 ng/ul
RT: 11.822 min Scan# 1485
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

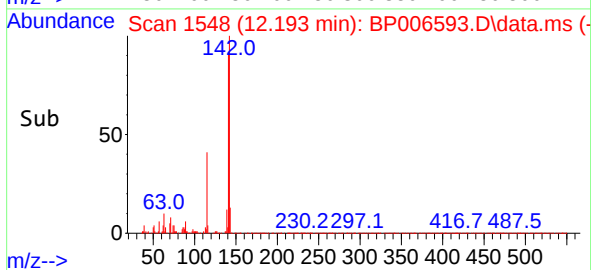
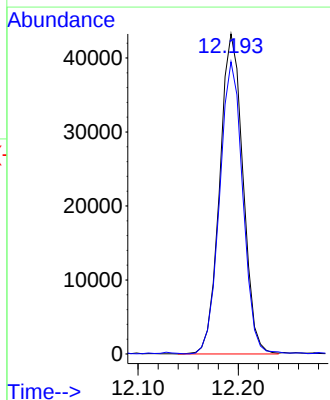
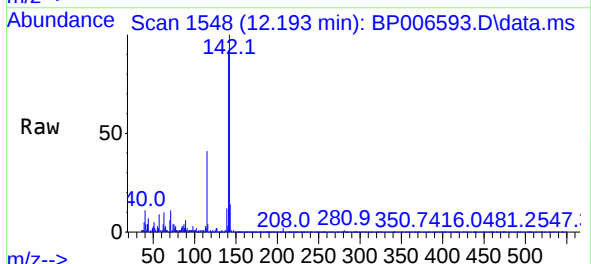
Instrument :
BNA_P
ClientSampleId :
C00A4

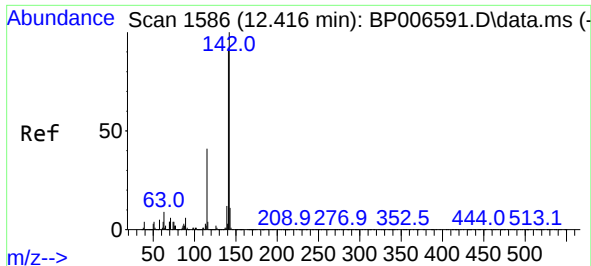
Tgt Ion:	107	Resp:	250
Ion	Ratio	Lower	Upper
107	100		
144	3.9	18.3	27.5#
142	19.8	58.4	87.6#



#36
2-Methylnaphthalene
Concen: 5309.923 ng/ul
RT: 12.193 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	142	Resp:	69469
Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.5	107.3

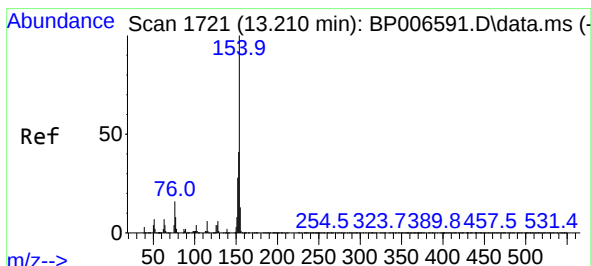
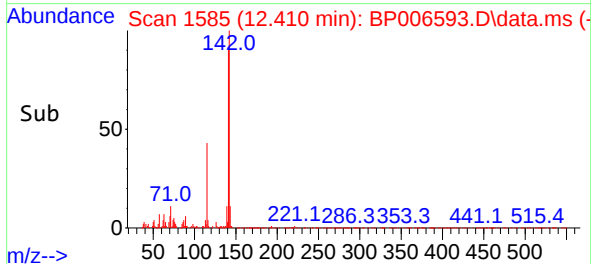
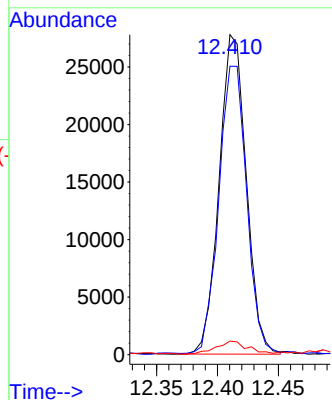
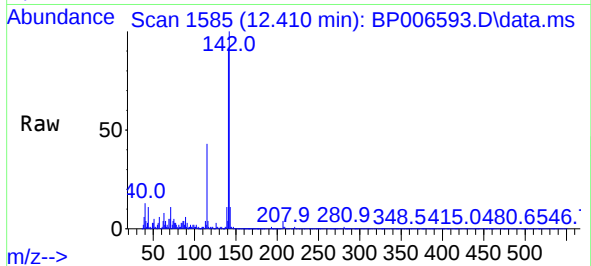




#37
1-Methylnaphthalene
Concen: 3275.055 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

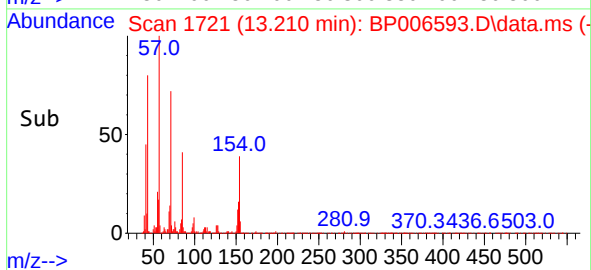
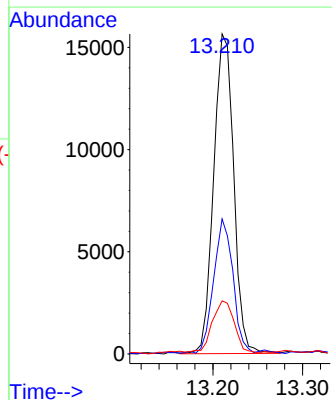
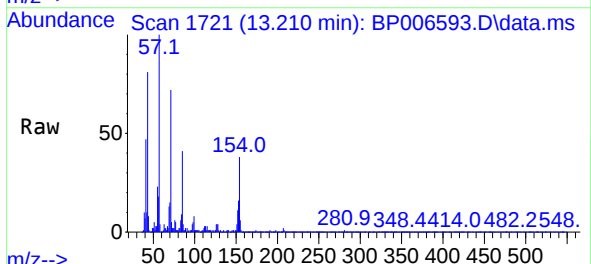
Instrument :
BNA_P
ClientSampleId :
C00A4

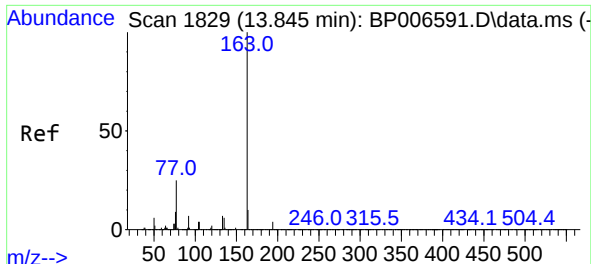
Tgt Ion:	142	Resp:	43128
Ion	Ratio	Lower	Upper
142	100		
141	90.1	74.4	111.6
116	4.2	3.3	4.9



#43
1,1'-Biphenyl
Concen: 158.986 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	154	Resp:	24241
Ion	Ratio	Lower	Upper
154	100		
153	42.2	32.8	49.2
76	16.6	12.8	19.2

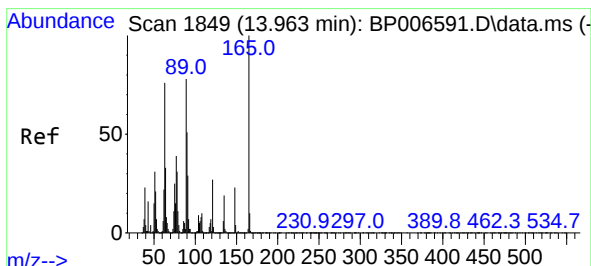
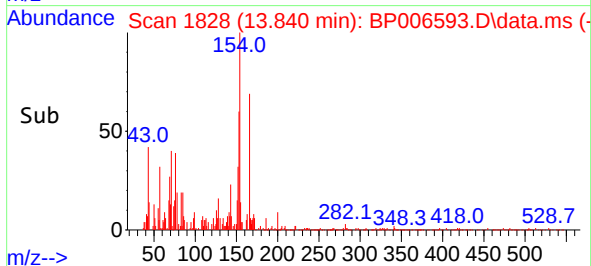
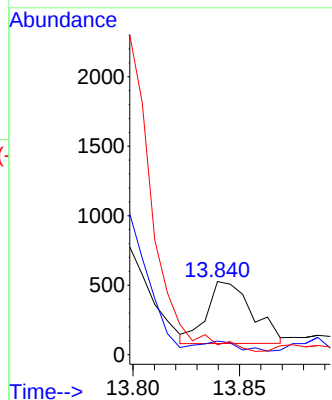
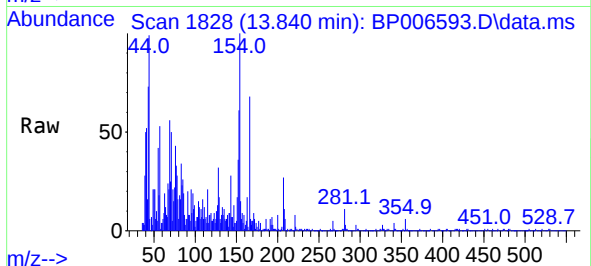




#47
Dimethylphthalate
Concen: 4.645 ng/ul
RT: 13.840 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

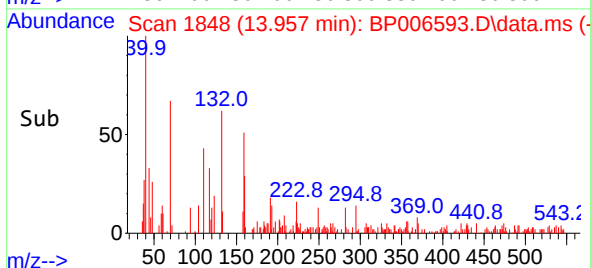
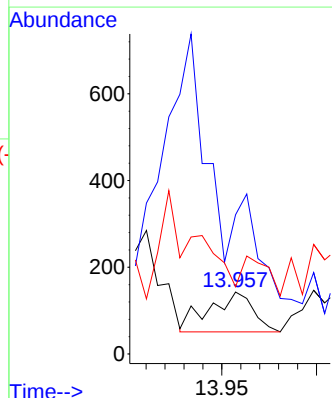
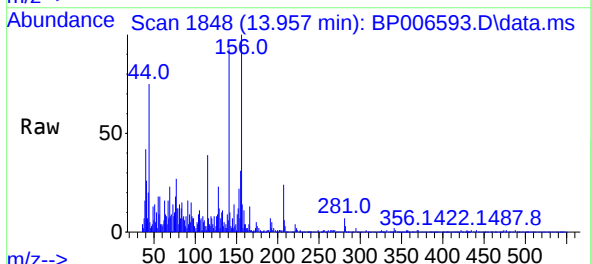
Instrument :
BNA_P
ClientSampleId :
C00A4

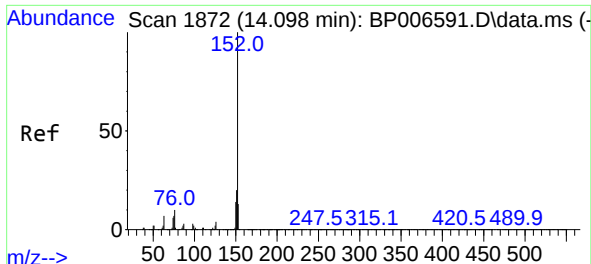
Tgt Ion:163 Resp: 660
Ion Ratio Lower Upper
163 100
194 18.6 2.8 4.2#
164 13.5 8.2 12.4#



#48
2,6-Dinitrotoluene
Concen: 5.736 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:165 Resp: 149
Ion Ratio Lower Upper
165 100
89 224.5 61.4 92.2#
121 108.4 21.0 31.4#

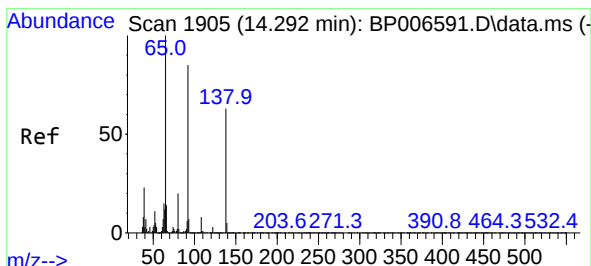
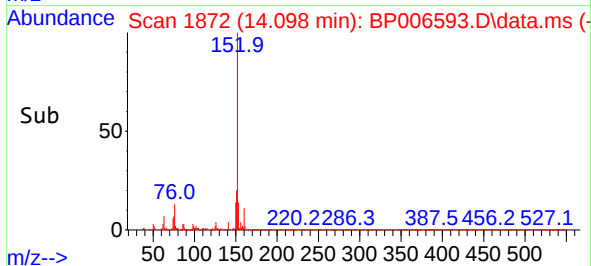
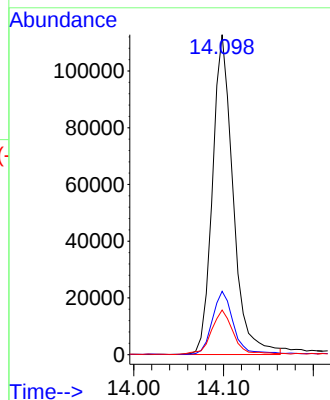
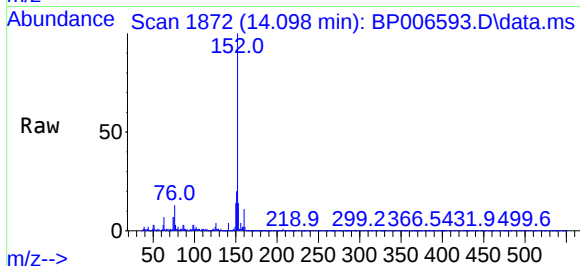




#50
Acenaphthylene
Concen: 1040.897 ng/ul
RT: 14.098 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

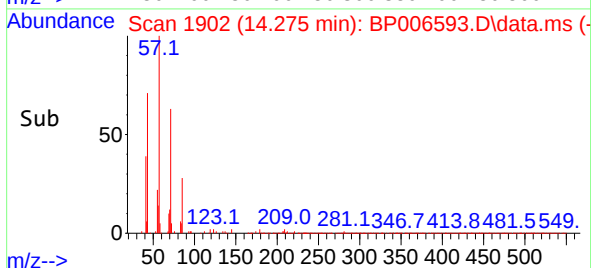
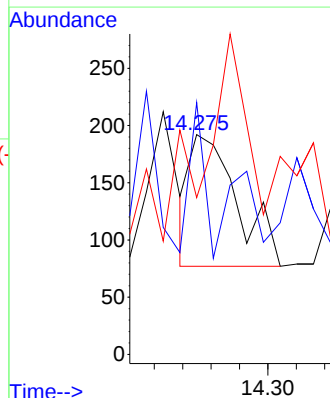
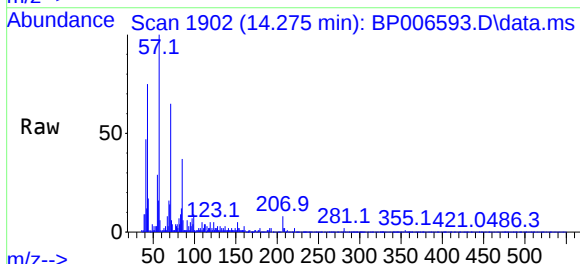
Instrument :
BNA_P
ClientSampleId :
C00A4

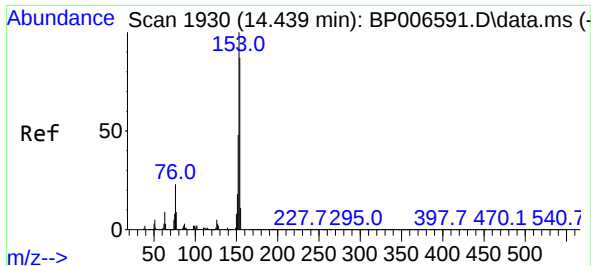
Tgt Ion:	152	Resp:	180285
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.0	24.0
153	14.0	10.3	15.5



#51
3-Nitroaniline
Concen: 4.337 ng/ul
RT: 14.275 min Scan# 1902
Delta R.T. -0.018 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	138	Resp:	132
Ion Ratio	Lower	Upper	
138	100		
108	114.6	9.5	14.3#
92	71.4	102.1	153.1#

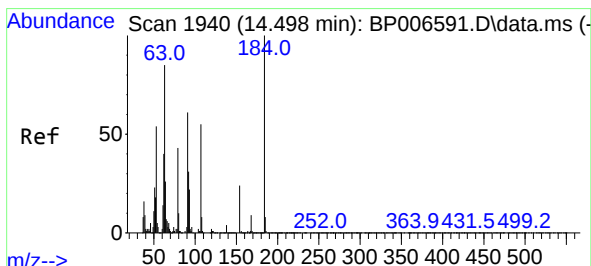
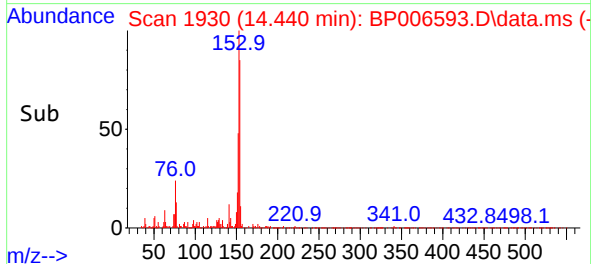
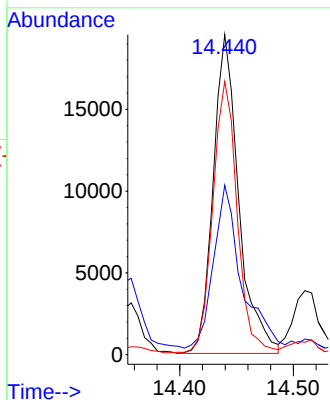
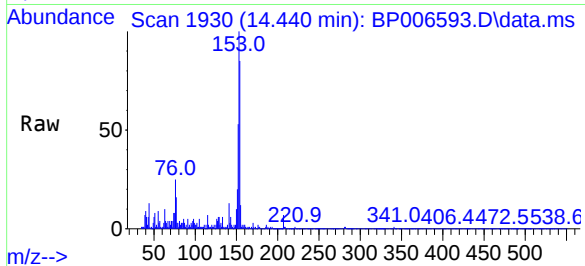




#52
Acenaphthene
Concen: 240.468 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

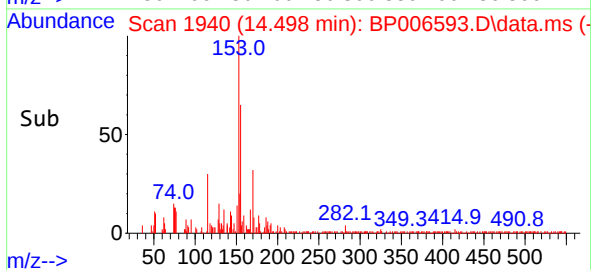
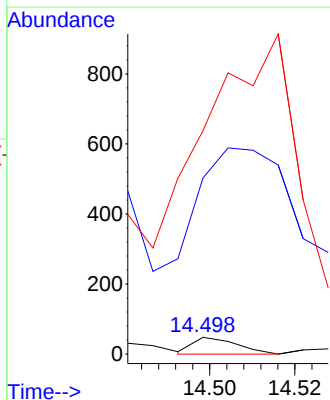
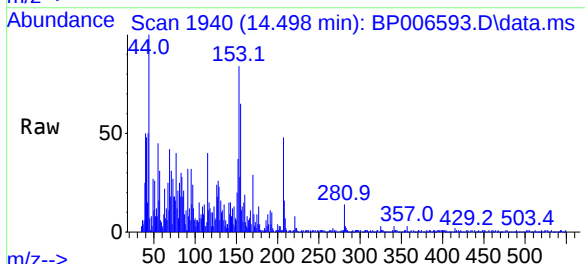
Instrument :
BNA_P
ClientSampled :
C00A4

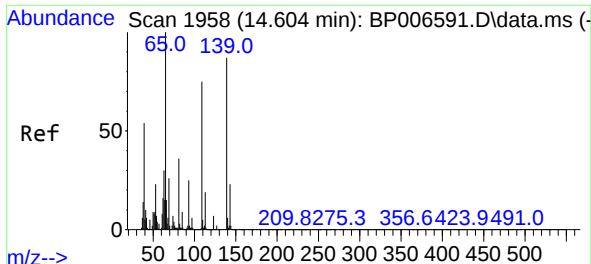
Tgt Ion:153 Resp: 30558
Ion Ratio Lower Upper
153 100
152 52.9 39.2 58.8
154 85.4 70.2 105.2



#53
2,4-Dinitrophenol
Concen: 2.207 ng/ul
RT: 14.498 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:184 Resp: 34
Ion Ratio Lower Upper
184 100
63 1047.9 68.7 103.1#
154 1329.2 61.3 91.9#

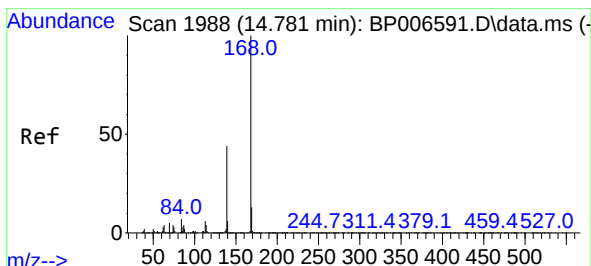
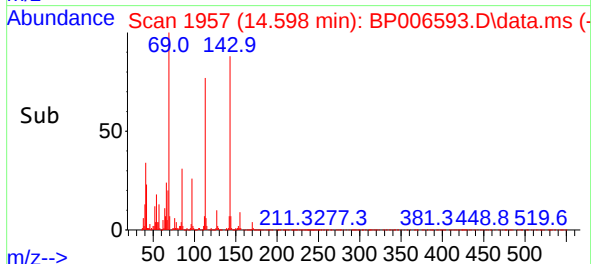
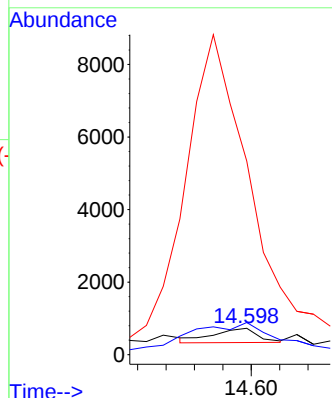
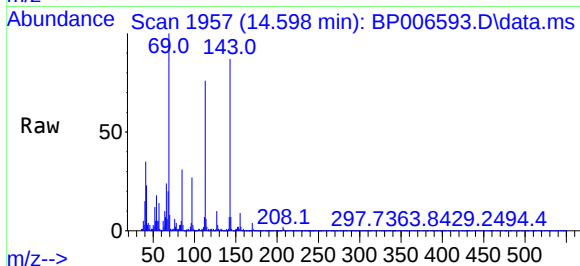




#55
4-Nitrophenol
Concen: 18.495 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

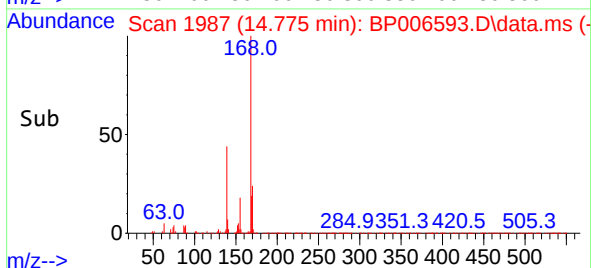
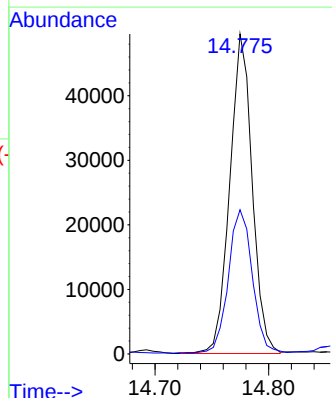
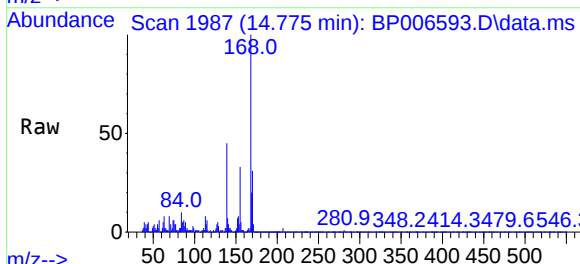
Instrument :
BNA_P
ClientSampleId :
C00A4

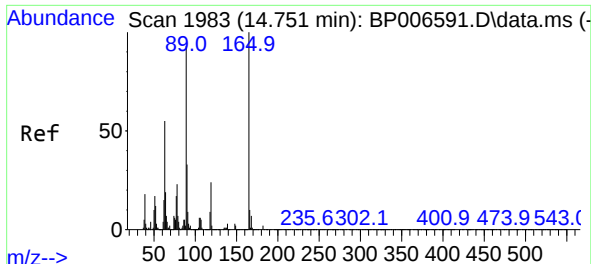
Tgt Ion:109 Resp: 430
Ion Ratio Lower Upper
109 100
139 121.4 93.9 140.9
65 732.0 108.1 162.1#



#56
Dibenzofuran
Concen: 397.807 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:168 Resp: 67795
Ion Ratio Lower Upper
168 100
139 45.0 34.6 52.0

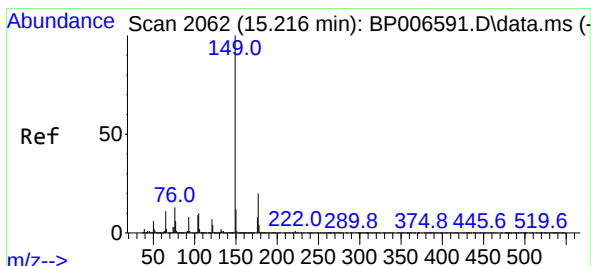
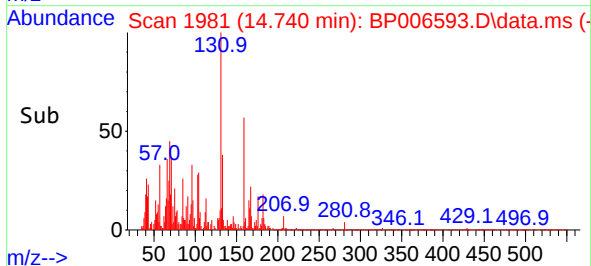
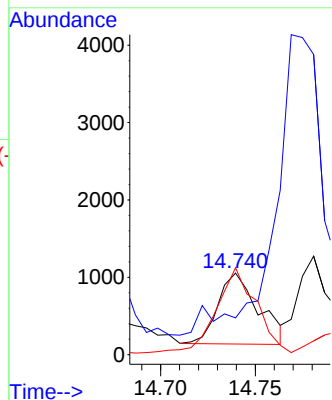
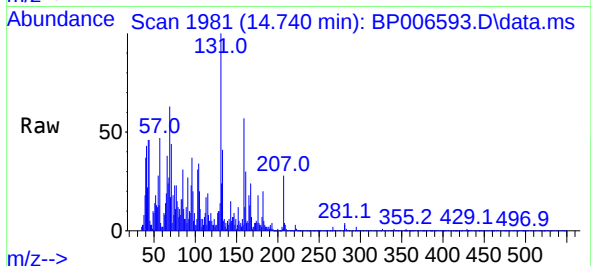




#57
2,4-Dinitrotoluene
Concen: 36.769 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

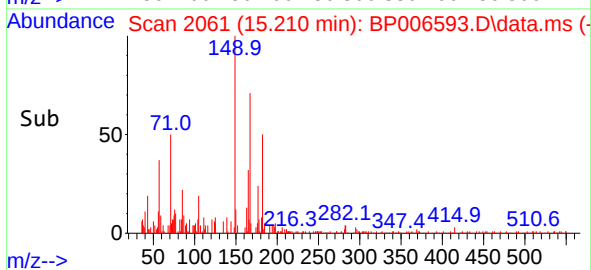
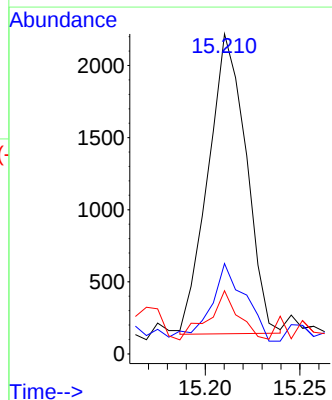
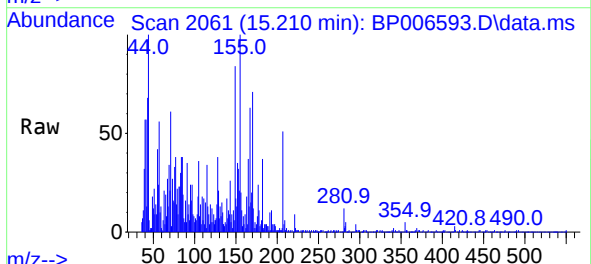
Instrument :
BNA_P
ClientSampled :
C00A4

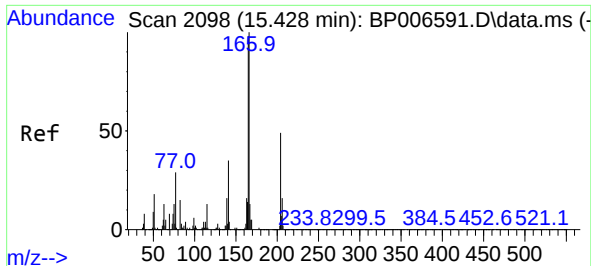
Tgt Ion:	165	Resp:	1365
Ion Ratio	Lower	Upper	
165	100		
63	45.1	43.4	65.0
182	106.4	2.1	3.1#



#59
Diethylphthalate
Concen: 19.697 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	149	Resp:	2899
Ion Ratio	Lower	Upper	
149	100		
177	28.3	15.7	23.5#
150	19.7	10.2	15.2#

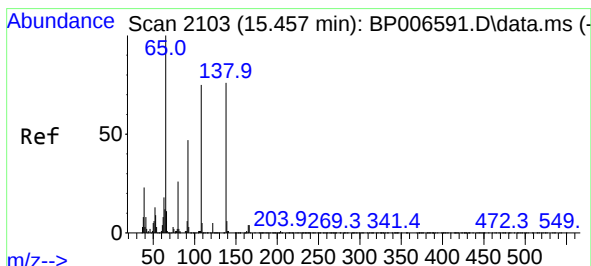
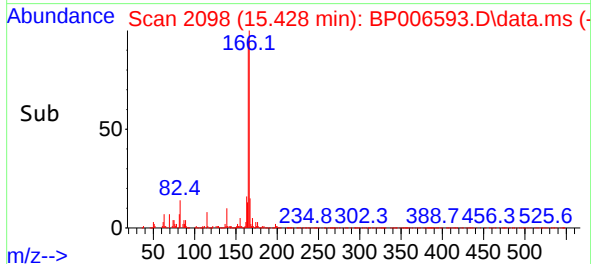
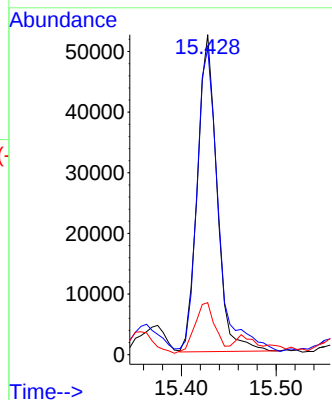
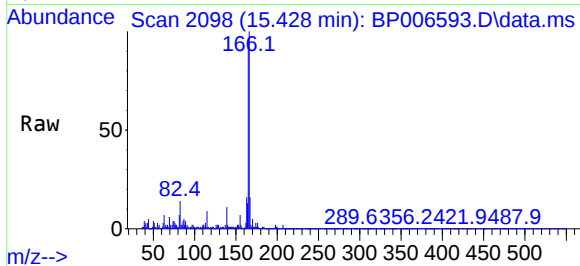




#61
Fluorene
Concen: 535.642 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

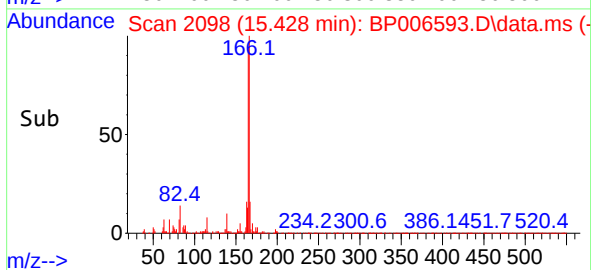
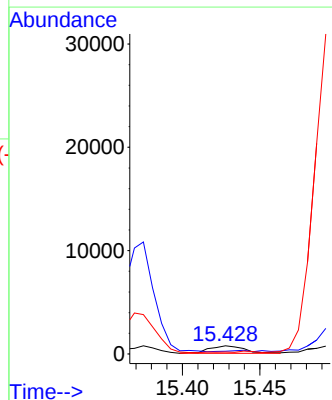
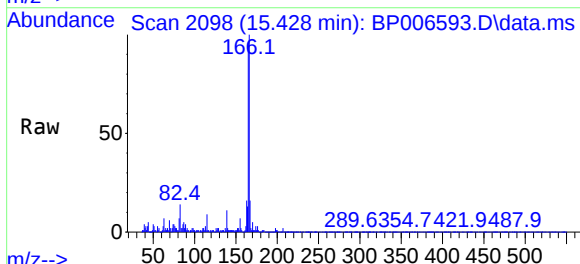
Instrument :
BNA_P
ClientSampleId :
C00A4

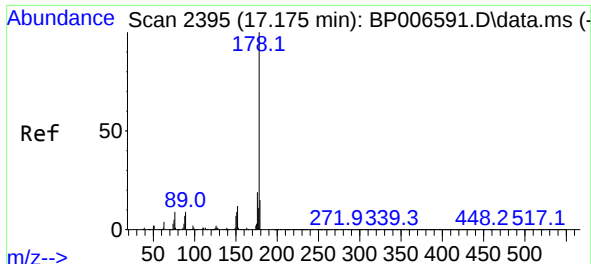
Tgt Ion:166 Resp: 75089
Ion Ratio Lower Upper
166 100
165 95.8 79.4 119.2
167 16.2 10.6 16.0#



#63
4-Nitroaniline
Concen: 38.602 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.029 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:138 Resp: 1154
Ion Ratio Lower Upper
138 100
92 33.5 47.0 70.6#
108 23.7 73.4 110.0#

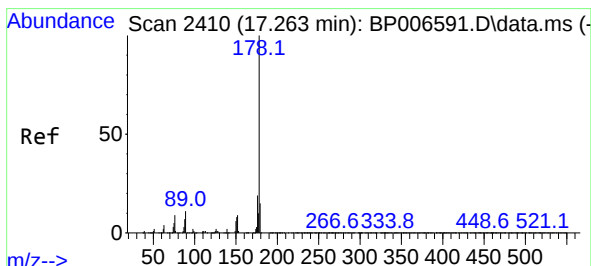
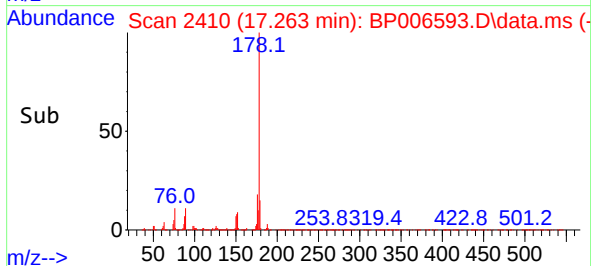
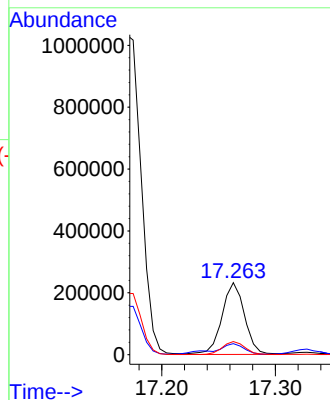
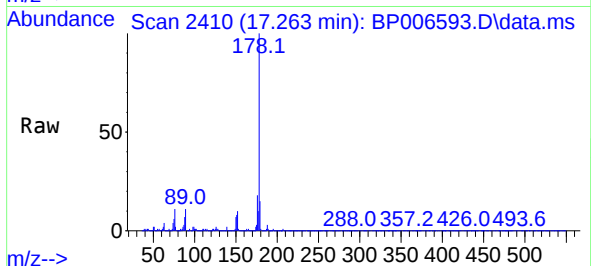




#72
Phenanthrene
Concen: 3.215 ng/ul
RT: 17.263 min Scan# 2410
Delta R.T. 0.088 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

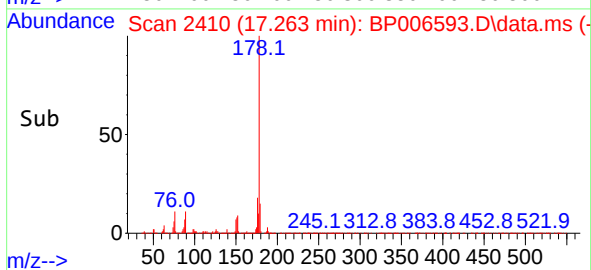
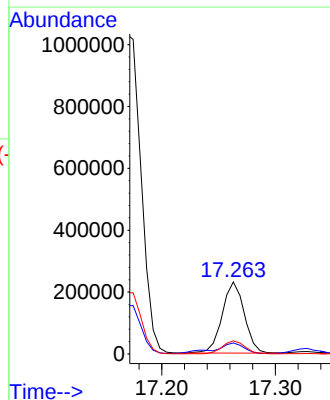
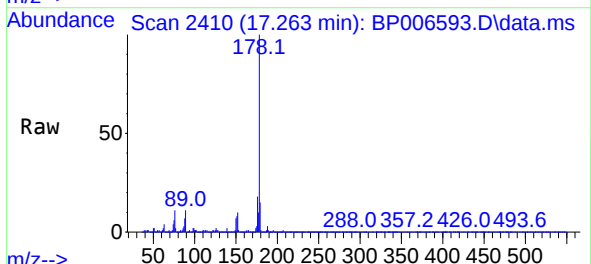
Instrument :
BNA_P
ClientSampleId :
C00A4

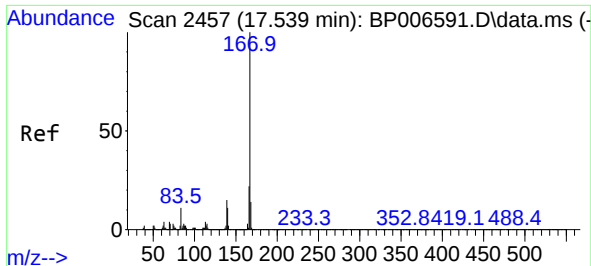
Tgt Ion:178 Resp: 321572
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.3 15.2 22.8



#74
Anthracene
Concen: 3.073 ng/ul
RT: 17.263 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:178 Resp: 311694
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.3 14.7 22.1



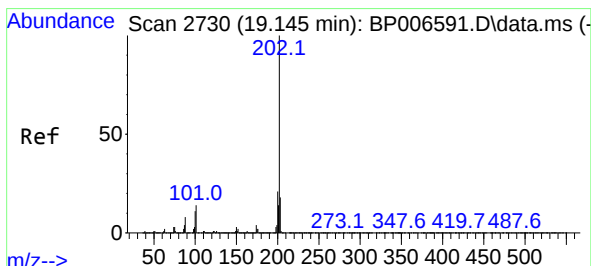
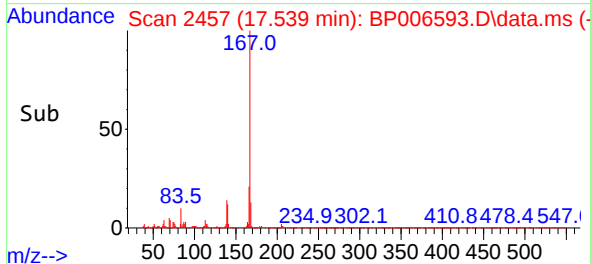
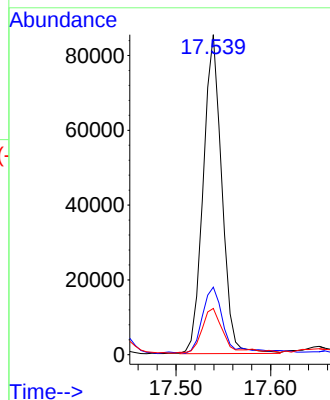
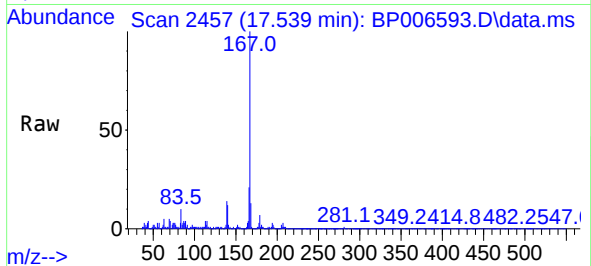


#77
 Carbazole
 Concen: 1.254 ng/ul
 RT: 17.539 min Scan# 2457
 Delta R.T. -0.006 min
 Lab File: BP006593.D
 Acq: 08 Aug 2021 06:53

Instrument :
 BNA_P
 ClientSampleId :
 C00A4

Tgt Ion:167 Resp: 116293

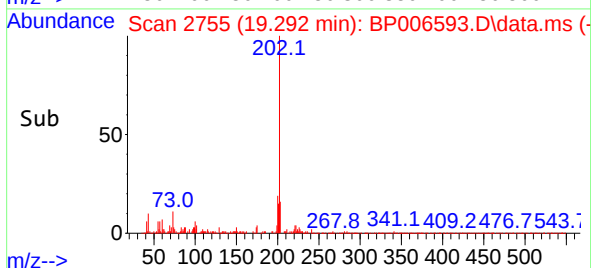
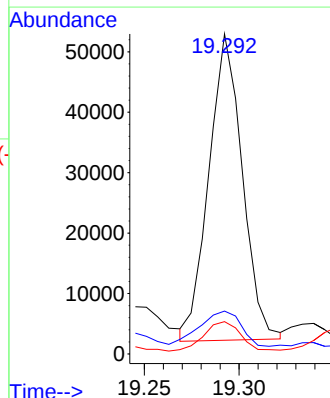
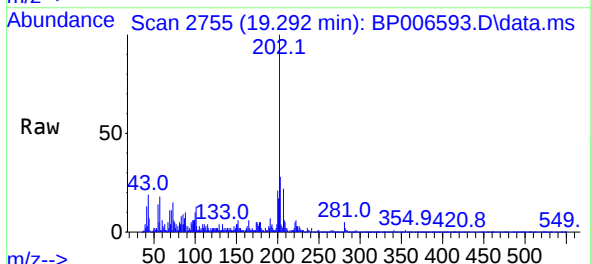
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.7	26.5
139	14.5	11.7	17.5

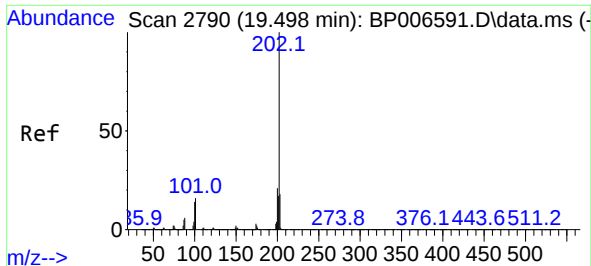


#80
 Fluoranthene
 Concen: 1647.976 ng/ul
 RT: 19.292 min Scan# 2755
 Delta R.T. 0.141 min
 Lab File: BP006593.D
 Acq: 08 Aug 2021 06:53

Tgt Ion:202 Resp: 62354

Ion	Ratio	Lower	Upper
202	100		
101	16.4	11.2	16.8
100	10.1	8.7	13.1

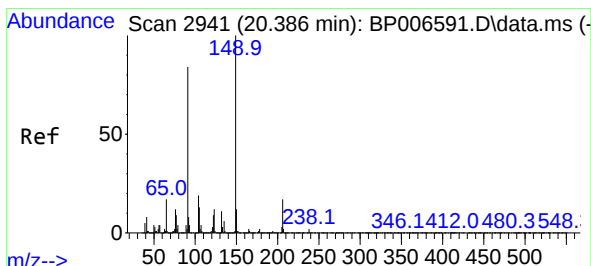
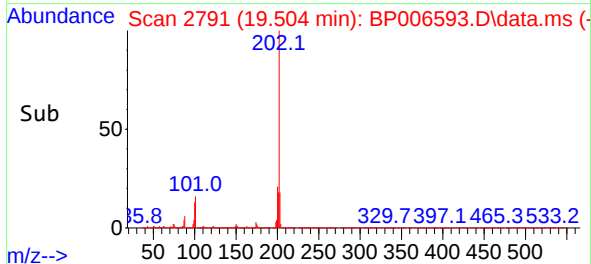
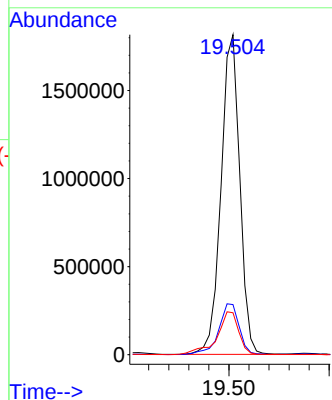
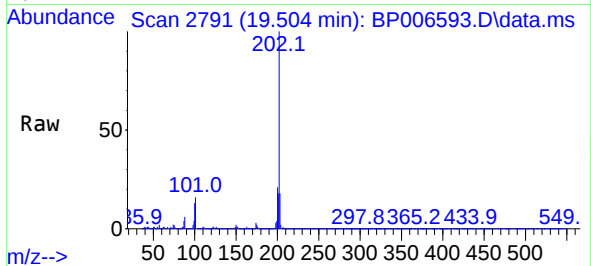




#82
Pyrene
Concen: 59892.873 ng/ul
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

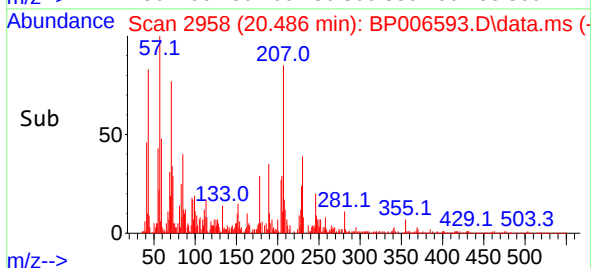
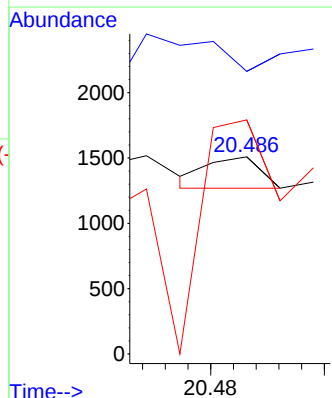
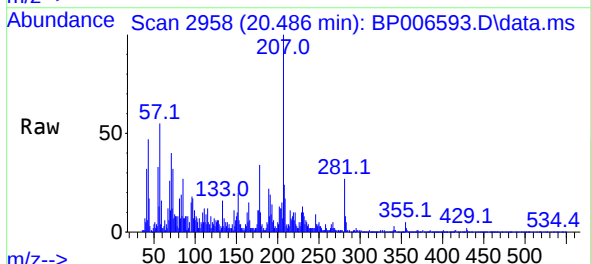
Instrument :
BNA_P
ClientSampled :
C00A4

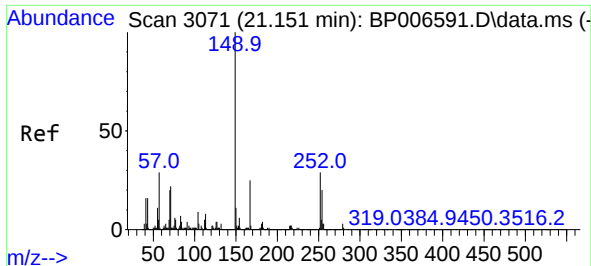
Tgt Ion:202 Resp: 2351517
Ion Ratio Lower Upper
202 100
101 15.7 13.0 19.6
100 13.1 11.4 17.0



#83
Butylbenzylphthalate
Concen: 9.559 ng/ul
RT: 20.486 min Scan# 2958
Delta R.T. 0.094 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:149 Resp: 154
Ion Ratio Lower Upper
149 100
91 143.3 67.1 100.7#
206 118.8 13.5 20.3#

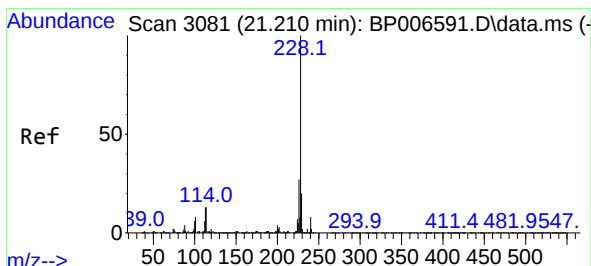
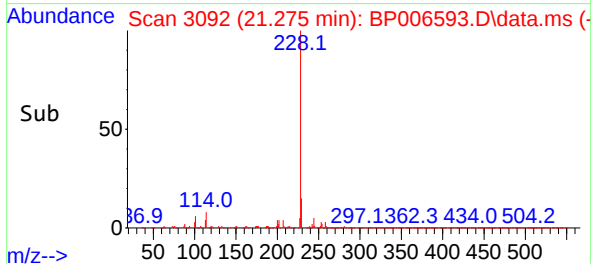
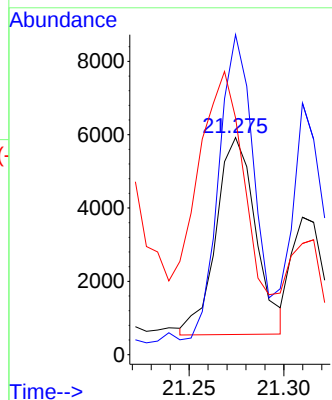
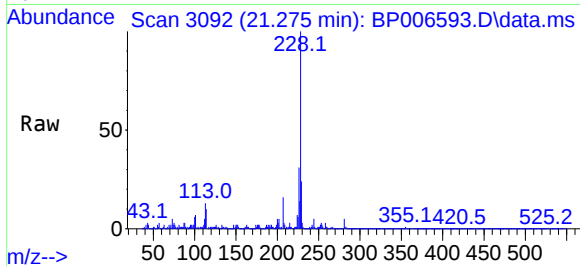




#84
3,3'-Dichlorobenzidine
Concen: 594.117 ng/ul
RT: 21.275 min Scan# 3092
Delta R.T. 0.118 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

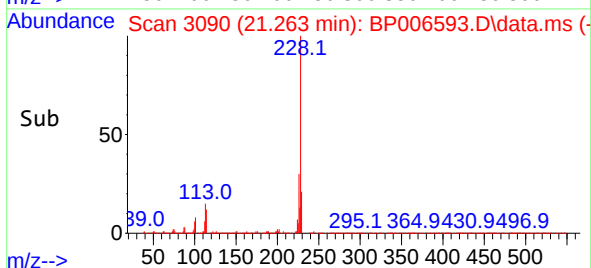
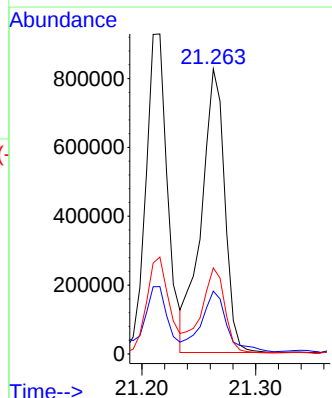
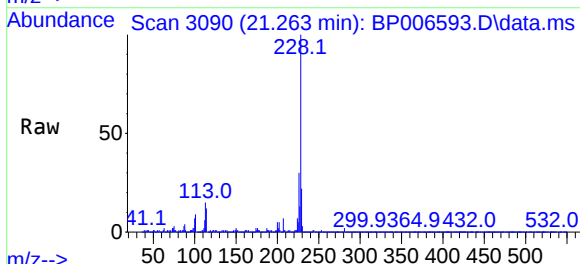
Instrument :
BNA_P
ClientSampleId :
C00A4

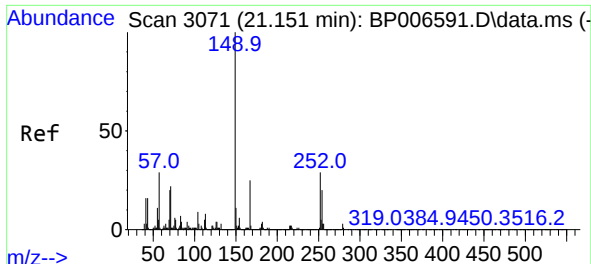
Tgt Ion:252 Resp: 7815
Ion Ratio Lower Upper
252 100
254 147.4 51.5 77.3#
126 109.1 11.9 17.9#



#85
Benzo(a)anthracene
Concen: 31979.479 ng/ul
RT: 21.263 min Scan# 3090
Delta R.T. 0.047 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:228 Resp: 1183022
Ion Ratio Lower Upper
228 100
229 22.0 15.6 23.4
226 30.2 21.2 31.8



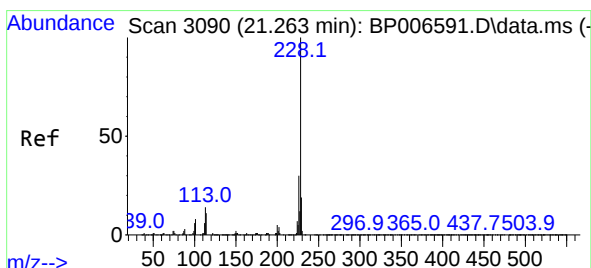
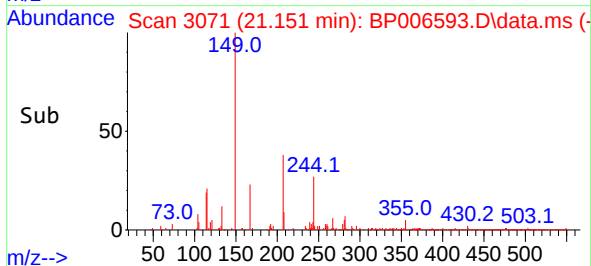
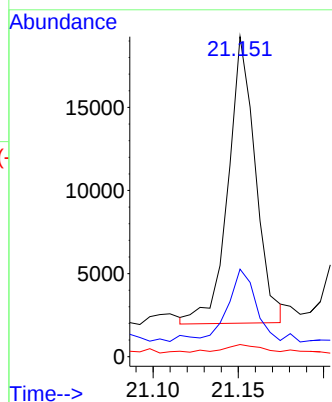
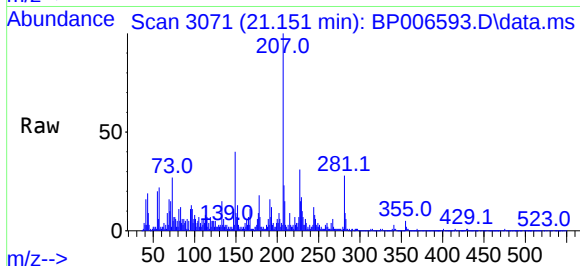


#86
Bis(2-ethylhexyl)phthalate
Concen: 763.995 ng/ul
RT: 21.151 min Scan# 3071
Delta R.T. -0.012 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Instrument :
BNA_P
ClientSampleId :
C00A4

Tgt Ion:149 Resp: 19270

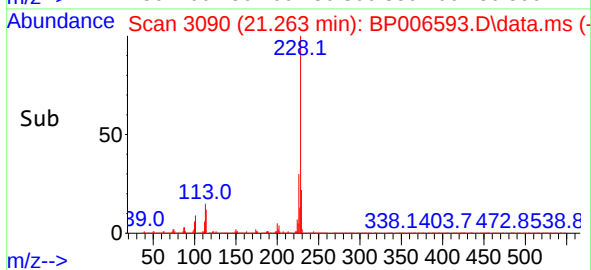
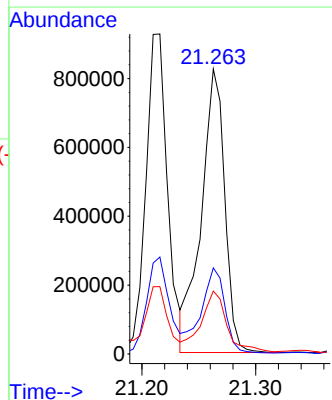
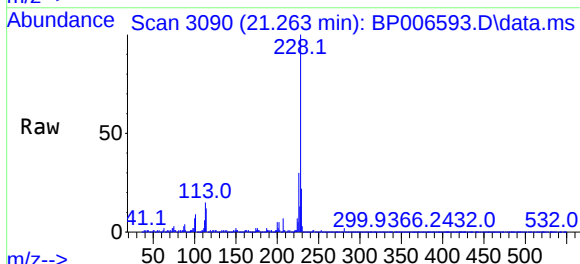
Ion	Ratio	Lower	Upper
149	100		
167	27.3	19.6	29.4
279	3.8	3.0	4.4

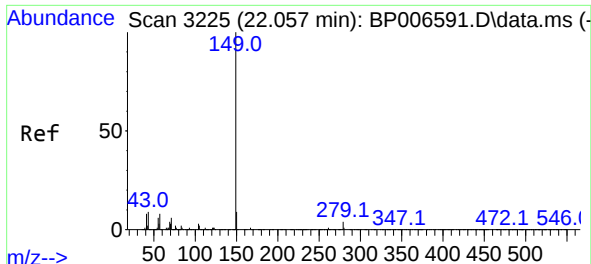


#87
Chrysene
Concen: 33363.152 ng/ul
RT: 21.263 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:228 Resp: 1183022

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.5	36.7
229	22.0	15.5	23.3

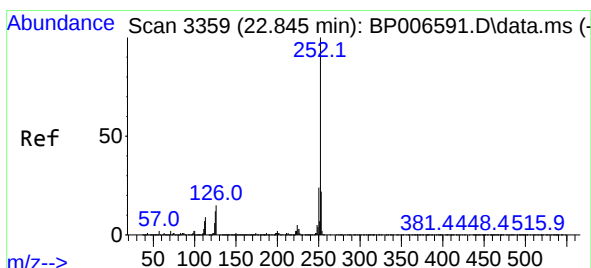
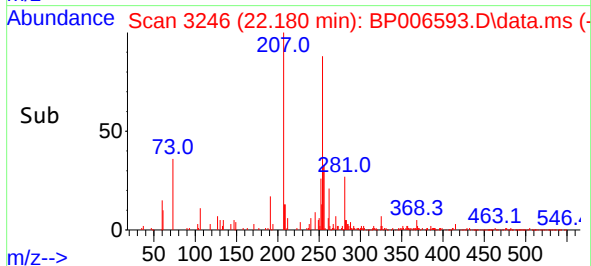
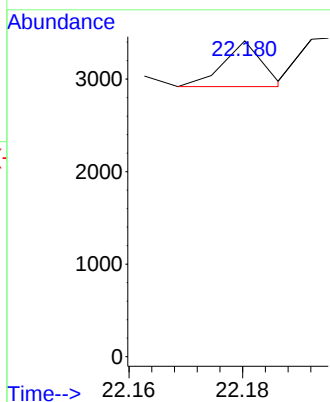
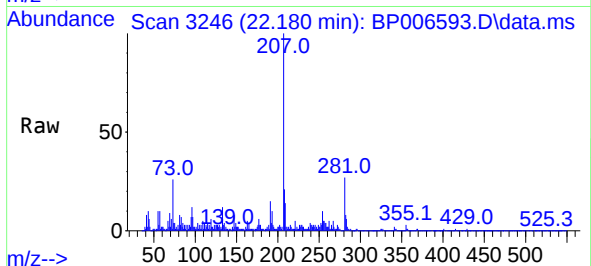




#89
Di-n-octyl phthalate
Concen: 3.717 ng/ul
RT: 22.180 min Scan# 3246
Delta R.T. 0.118 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

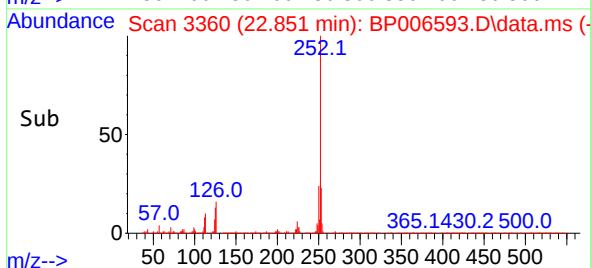
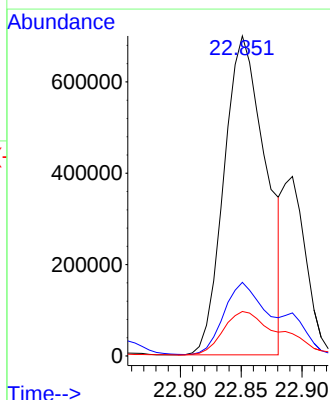
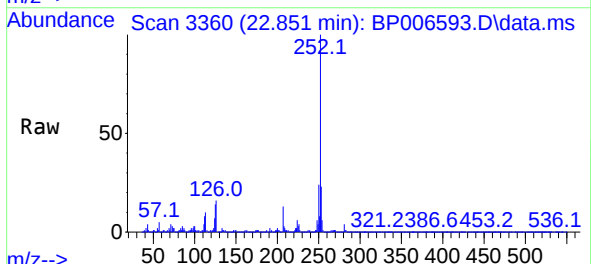
Instrument :
BNA_P
ClientSampleId :
C00A4

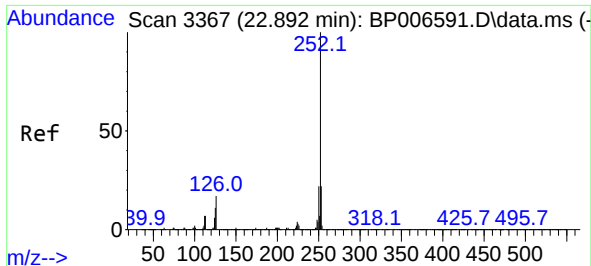
Tgt Ion:149 Resp: 236



#90
Benzo(b)fluoranthene
Concen: 28809.395 ng/ul
RT: 22.851 min Scan# 3360
Delta R.T. -0.000 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:252 Resp: 1667029
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 13.9 10.6 15.8

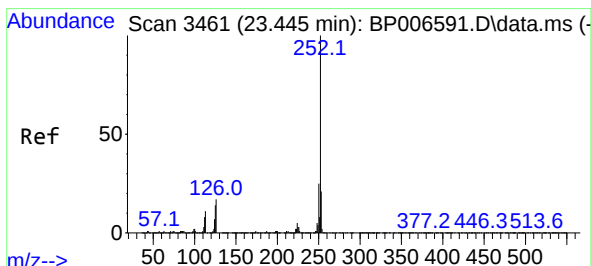
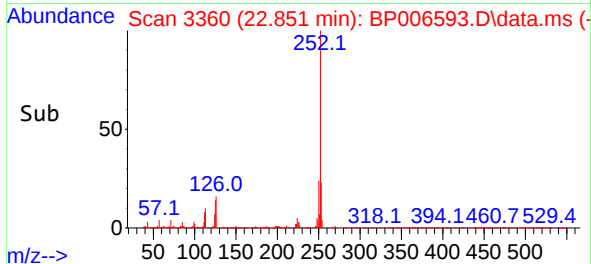
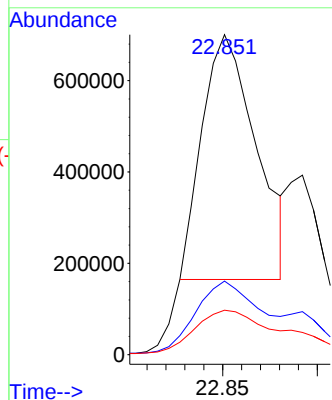
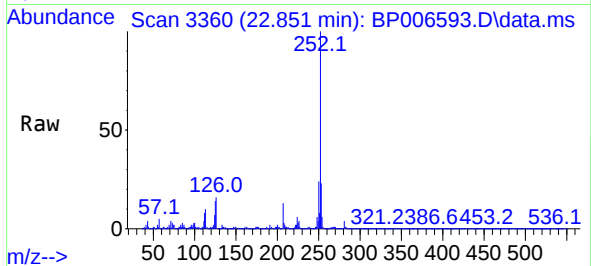




#91
Benzo(k)fluoranthene
Concen: 19386.364 ng/u1
RT: 22.851 min Scan# 3360
Delta R.T. -0.047 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

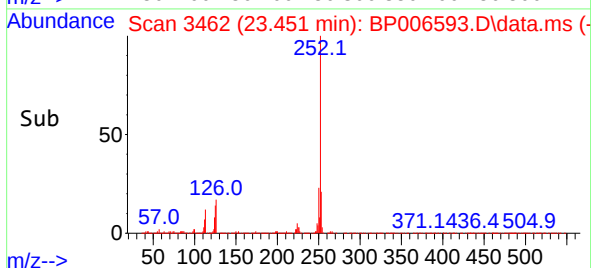
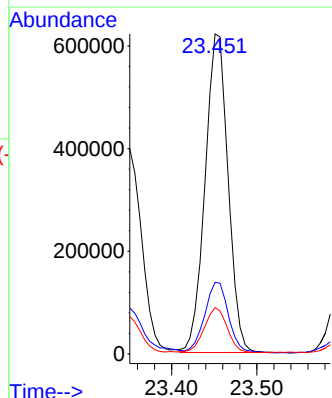
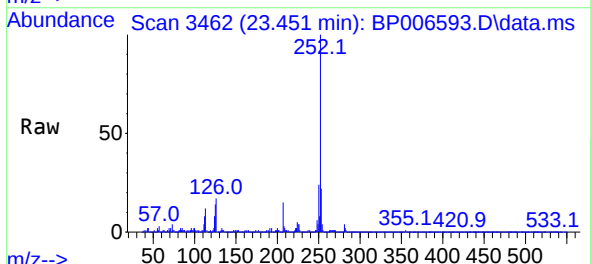
Instrument :
BNA_P
ClientSampleId :
C00A4

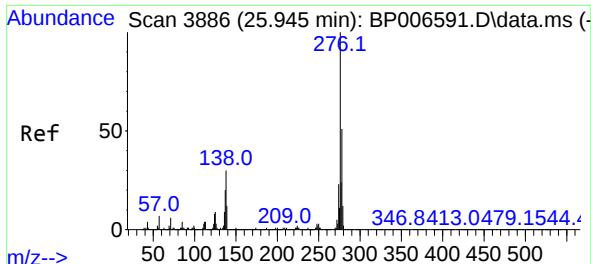
Tgt Ion:252 Resp: 1064671
Ion Ratio Lower Upper
252 100
253 23.0 17.7 26.5
125 13.9 9.6 14.4



#93
Benzo(a)pyrene
Concen: 23027.403 ng/u1
RT: 23.451 min Scan# 3462
Delta R.T. -0.006 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:252 Resp: 1164698
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 14.5 11.6 17.4

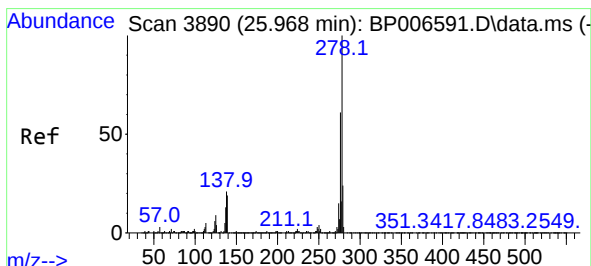
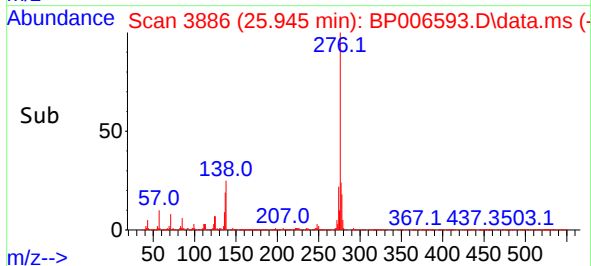
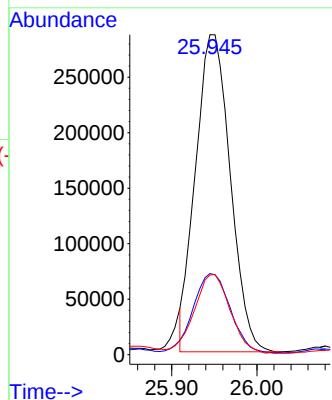
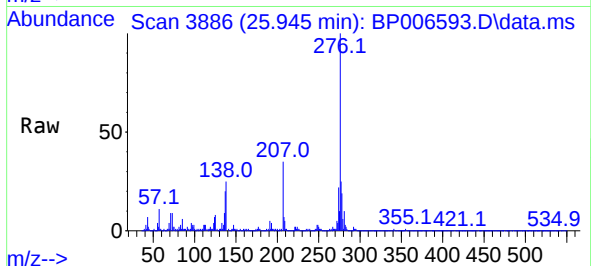




#94
Indeno(1,2,3-cd)pyrene
Concen: 12452.277 ng/u1
RT: 25.945 min Scan# 3886
Delta R.T. -0.018 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

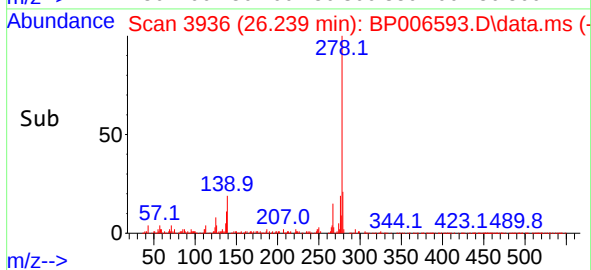
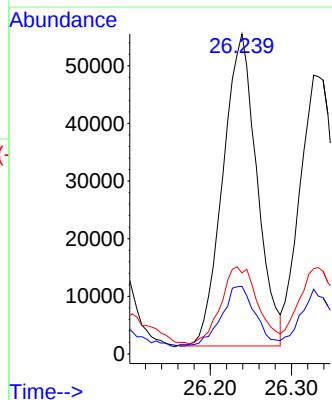
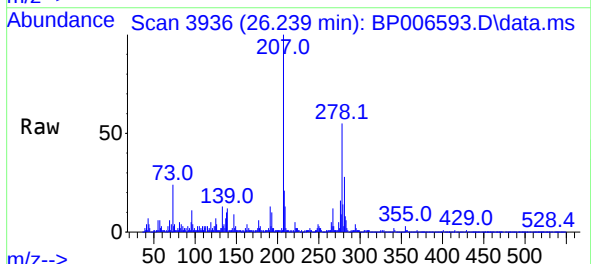
Instrument :
BNA_P
ClientSampled :
C00A4

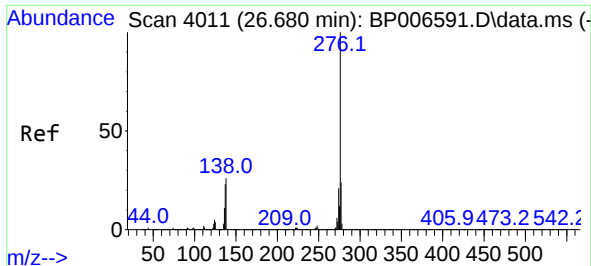
Tgt Ion:	276	Resp:	806212
Ion	Ratio	Lower	Upper
276	100		
138	25.4	22.9	34.3
277	24.9	20.0	30.0



#95
Dibenzo(a,h)anthracene
Concen: 2875.711 ng/u1
RT: 26.239 min Scan# 3936
Delta R.T. 0.253 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Tgt Ion:	278	Resp:	157692
Ion	Ratio	Lower	Upper
278	100		
139	21.2	15.1	22.7
279	25.3	19.0	28.6





#96
Benzo(g,h,i)perylene
Concen: 11502.166 ng/ul
RT: 26.686 min Scan# 4012
Delta R.T. -0.018 min
Lab File: BP006593.D
Acq: 08 Aug 2021 06:53

Instrument :
BNA_P
ClientSampleId :
C00A4

Tgt Ion:276 Resp: 615290
Ion Ratio Lower Upper
276 100
138 25.7 20.4 30.6
277 24.3 18.6 27.8

