

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
 Data File : BP006595.D
 Acq On : 08 Aug 2021 08:01
 Operator : CG/JU
 Sample : M3169-21
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00C0

Quant Time: Aug 09 01:38:09 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	103	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.516	136	170	20.000	ng/ul	#-0.02
38) Acenaphthene-d10	14.363	164	1398	20.000	ng/ul	#-0.02
64) Phenanthrene-d10	17.228	188	1243784	20.000	ng/ul	0.09
79) Chrysene-d12	21.351	240	1647	20.000	ng/ul	# 0.12
88) Perylene-d12	23.686	264	596	20.000	ng/ul	# 0.13
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	12995	4709.445	ng/uL	0.00
4) Pyridine-d5	3.687	84	121799	14868.769	ng/ul	0.01
7) Phenol-d5	6.928	99	430132	44464.381	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	279427	46423.845	ng/ul	0.00
11) 2-Chlorophenol-d4	7.281	132	336271	46789.453	ng/ul	0.00
15) 4-Methylphenol-d8	8.458	113	306783	40327.203	ng/ul	0.00
21) Nitrobenzene-d5	8.905	128	173812	137312.269	ng/ul	0.00
24) 2-Nitrophenol-d4	9.622	143	183552	151867.220	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.158	165	301922	127477.709	ng/ul	0.00
31) 4-Chloroaniline-d4	10.675	131	252325	64712.073	ng/ul	0.00
46) Dimethylphthalate-d6	13.799	166	990279	9952.675	ng/ul	0.00
49) Acenaphthylene-d8	14.069	160	1228298	10047.988	ng/ul	0.00
54) 4-Nitrophenol-d4	14.587	143	148548	7519.066	ng/ul	0.00
60) Fluorene-d10	15.375	176	841799	10063.980	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	83797	12.085	ng/ul	0.00
73) Anthracene-d10	17.228	188	1244563	22.166	ng/ul	0.00
81) Pyrene-d10	19.475	212	1349941	15935.428	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.422	264	1452940	47972.273	ng/ul	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	277	95.081	ng/uL#	1
5) Pyridine	3.687	79	155	18.144	ng/ul#	1
6) Benzaldehyde	6.905	77	8050	1525.221	ng/ul	98
8) Phenol	6.958	94	3644	368.517	ng/ul#	85
10) Bis(2-Chloroethyl)ether	7.181	93	774	99.512	ng/ul#	81
12) 2-Chlorophenol	7.317	128	98	13.450	ng/ul#	30
13) 2-Methylphenol	8.181	108	78	10.810	ng/ul	84
14) 2,2'-oxybis(1-Chloropr...	8.275	45	91	10.472	ng/ul#	1
16) Acetophenone	8.575	105	11945	1021.092	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.563	70	244	39.869	ng/ul#	1
18) 4-Methylphenol	8.522	108	3075	396.858	ng/ul	98
19) Hexachloroethane	8.805	117	114	38.249	ng/ul#	27
22) Nitrobenzene	8.899	77	2530	770.352	ng/ul#	43
23) Isophorone	9.452	82	1477	251.567	ng/ul#	1
25) 2-Nitrophenol	9.634	139	147	110.293	ng/ul#	1
26) 2,4-Dimethylphenol	9.746	107	759	240.125	ng/ul	95
27) Bis(2-Chloroethoxy)met...	9.946	93	89	23.605	ng/ul#	1
29) 2,4-Dichlorophenol	10.163	162	60	25.821	ng/ul#	1
30) Naphthalene	10.581	128	36940	4188.130	ng/ul	98
32) 4-Chloroaniline	10.675	127	272	70.813	ng/ul#	1
33) Hexachlorobutadiene	10.852	225	12	8.465	ng/ul#	21
34) Caprolactam	11.522	113	254	316.566	ng/ul	89
35) 4-Chloro-3-methylphenol	11.957	107	107	38.573	ng/ul	86
36) 2-Methylnaphthalene	12.193	142	43744	7237.933	ng/ul	93

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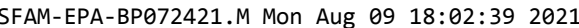
Instrument :
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 ClientSampleId :
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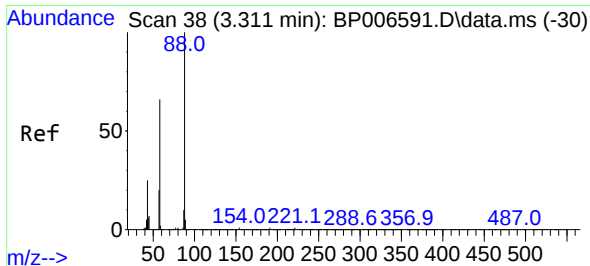
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.410	142	34104	5606.134	ng/ul	95
42) 2,4,5-Trichlorophenol	12.875	196	41	1.605	ng/ul#	22
43) 1,1'-Biphenyl	13.210	154	25652	244.778	ng/ul	95
44) 2-Chloronaphthalene	13.110	162	92	1.163	ng/ul	98
45) 2-Nitroaniline	13.428	65	271	11.595	ng/ul#	54
47) Dimethylphthalate	13.834	163	149	1.526	ng/ul#	41
48) 2,6-Dinitrotoluene	13.946	165	135	7.561	ng/ul#	1
50) Acenaphthylene	14.099	152	275633	2315.386	ng/ul	99
51) 3-Nitroaniline	14.269	138	181	8.652	ng/ul#	77
52) Acenaphthene	14.440	153	23760	272.033	ng/ul#	90
53) 2,4-Dinitrophenol	14.475	184	38	3.588	ng/ul#	1
55) 4-Nitrophenol	14.575	109	258	16.145	ng/ul#	61
56) Dibenzofuran	14.781	168	80675	688.744	ng/ul	92
57) 2,4-Dinitrotoluene	14.740	165	2884	113.030	ng/ul#	73
58) 2,3,4,6-Tetrachlorophenol	14.969	232	150	7.530	ng/ul#	1
59) Diethylphthalate	15.210	149	1944	19.217	ng/ul#	65
61) Fluorene	15.428	166	180089	1869.084	ng/ul#	96
62) 4-Chlorophenyl-phenyle...	15.422	204	100	2.226	ng/ul#	1
63) 4-Nitroaniline	15.422	138	2367	115.197	ng/ul#	52
72) Phenanthrene	17.263	178	430348	6.444	ng/ul	99
74) Anthracene	17.263	178	420698	6.212	ng/ul	97
80) Fluoranthene	19.298	202	225470	2160.012	ng/ul	99
82) Pyrene	19.504	202	1832023	16913.702	ng/ul	98
83) Butylbenzylphthalate	20.516	149	14471	325.606	ng/ul#	44
84) 3,3'-Dichlorobenzidine	21.280	252	7972	219.680	ng/ul#	1
85) Benzo(a)anthracene	21.345	228	2672	26.182	ng/ul#	1
86) Bis(2-ethylhexyl)phtha...	21.269	149	3767	54.136	ng/ul#	51
87) Chrysene	21.404	228	69372	709.152	ng/ul#	23
89) Di-n-octyl phthalate	22.198	149	13316	320.605	ng/ul	100
90) Benzo(b)fluoranthene	23.045	252	220315	5819.788	ng/ul#	39
91) Benzo(k)fluoranthene	23.045	252	220315	6131.929	ng/ul#	40
93) Benzo(a)pyrene	23.551	252	959	28.982	ng/ul#	1
94) Indeno(1,2,3-cd)pyrene	25.980	276	506503	11957.866	ng/ul	95
95) Dibenzo(a,h)anthracene	26.104	278	50748	1414.577	ng/ul#	15
96) Benzo(g,h,i)perylene	26.857	276	458	13.087	ng/ul#	1

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

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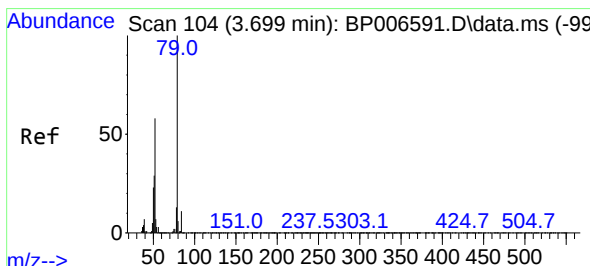
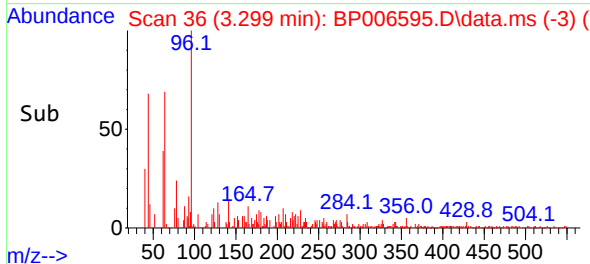
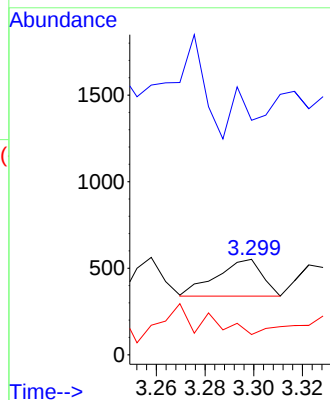
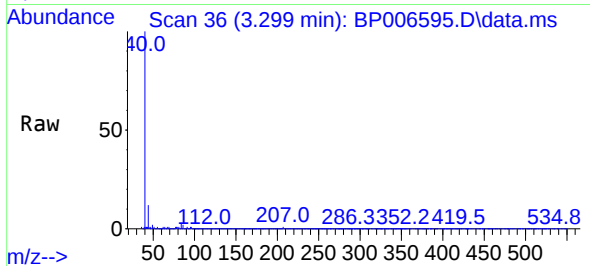




#2
1,4-Dioxane
Concen: 95.081 ng/uL
RT: 3.299 min Scan# 36
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

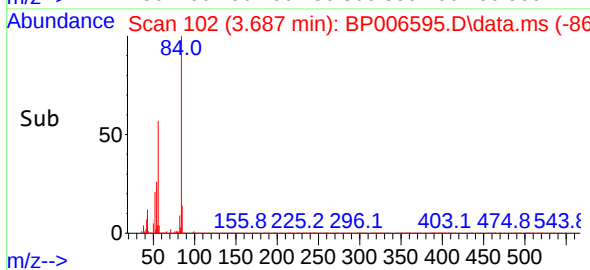
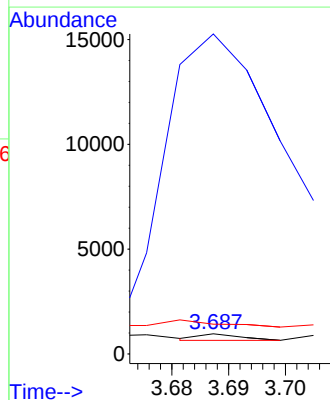
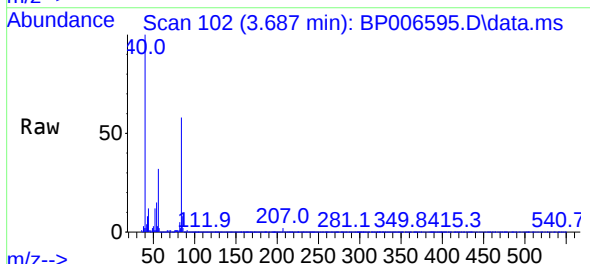
Instrument :
BNA_P
ClientSampleId :
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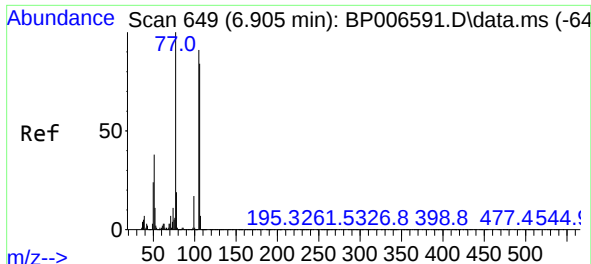
Tgt Ion: 88 Resp: 277
Ion Ratio Lower Upper
88 100
43 245.9 22.7 34.1#
58 21.2 54.2 81.2#



#5
Pyridine
Concen: 18.144 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion: 79 Resp: 155
Ion Ratio Lower Upper
79 100
52 1588.6 51.4 77.2#
51 147.6 23.2 34.8#

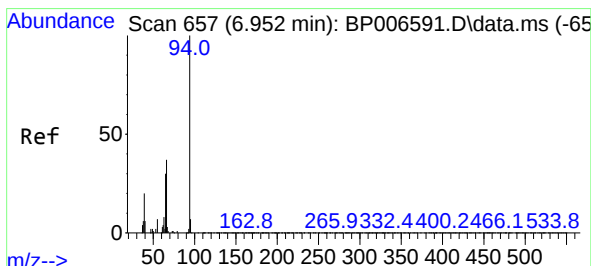
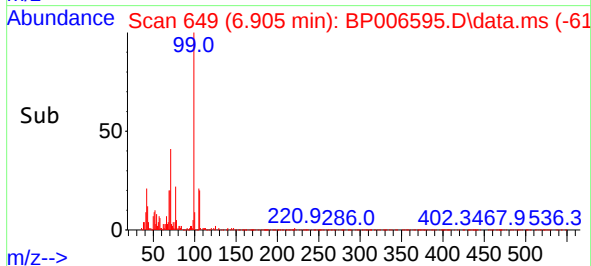
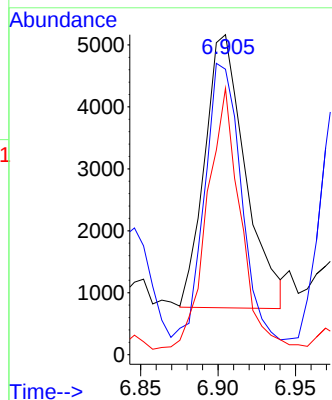
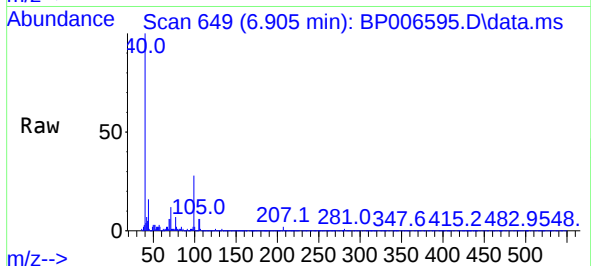




#6
Benzaldehyde
Concen: 1525.221 ng/ul
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

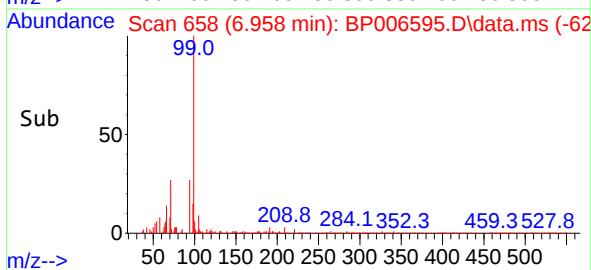
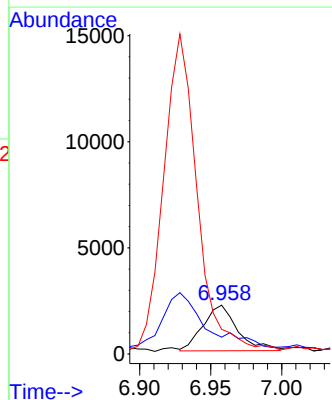
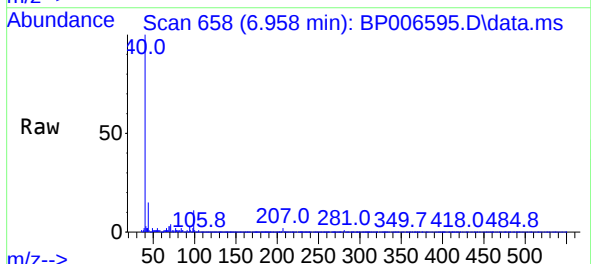
Instrument :
BNA_P
ClientSampleId :
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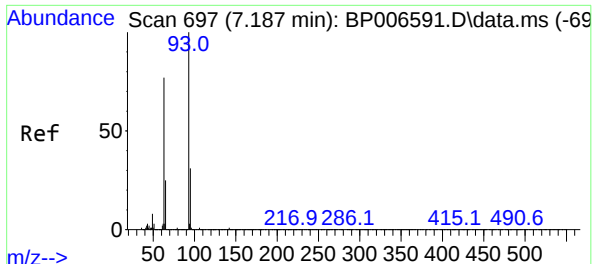
Tgt Ion:	77	Resp:	8050
Ion	Ratio	Lower	Upper
77	100		
105	89.2	70.4	105.6
106	83.3	68.0	102.0



#8
Phenol
Concen: 368.517 ng/ul
RT: 6.958 min Scan# 658
Delta R.T. 0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:	94	Resp:	3644
Ion	Ratio	Lower	Upper
94	100		
65	34.4	23.8	35.8
66	50.4	30.9	46.3

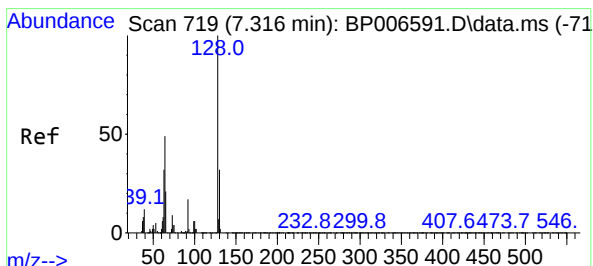
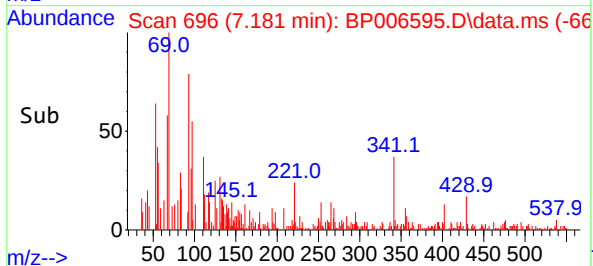
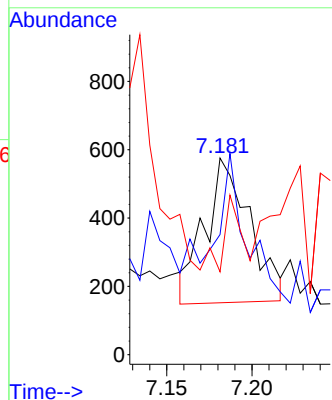
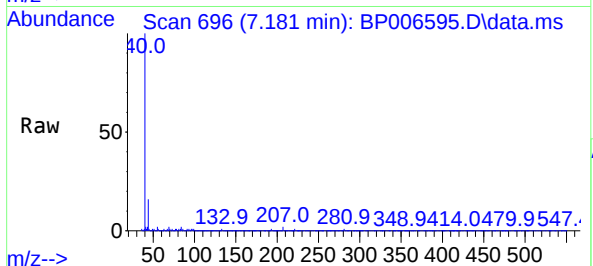




#10
Bis(2-Chloroethyl)ether
Concen: 99.512 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

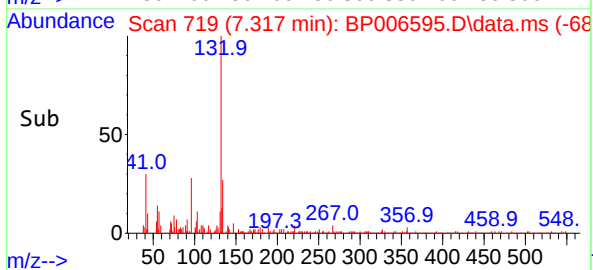
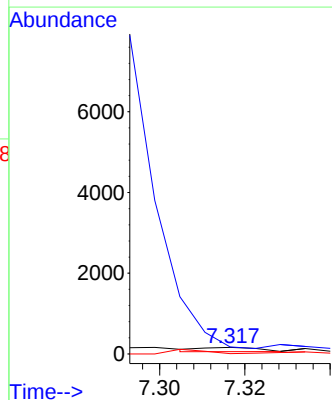
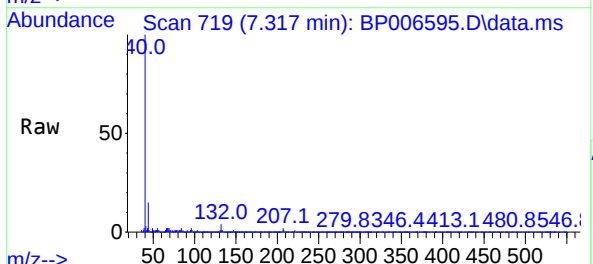
Instrument :
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ClientSampleId :
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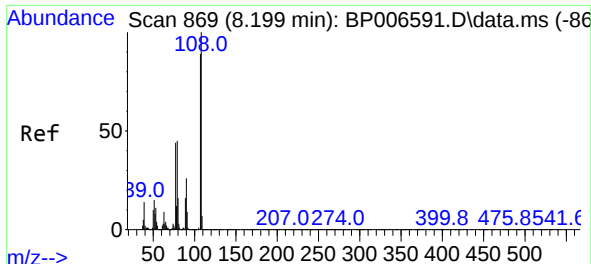
Tgt Ion:	93	Resp:	774
Ion	Ratio	Lower	Upper
93	100		
63	61.1	62.8	94.2#
95	42.2	26.5	39.7#



#12
2-Chlorophenol
Concen: 13.450 ng/ul
RT: 7.317 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:	128	Resp:	98
Ion	Ratio	Lower	Upper
128	100		
64	106.8	39.4	59.0#
130	4.9	25.7	38.5#

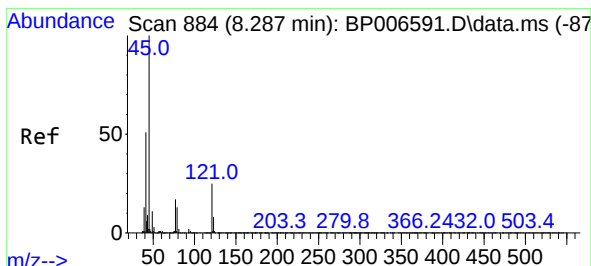
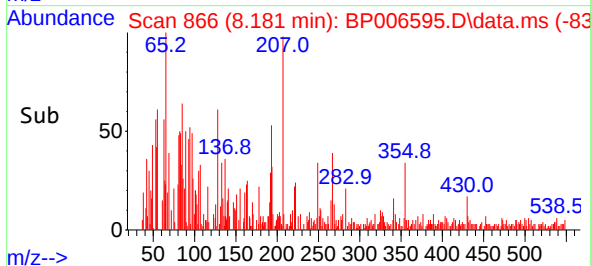
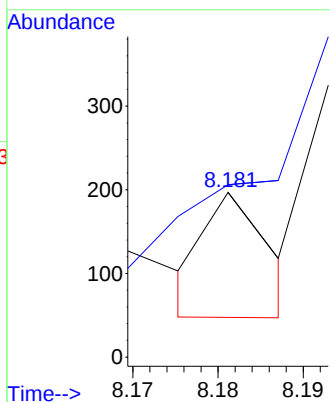
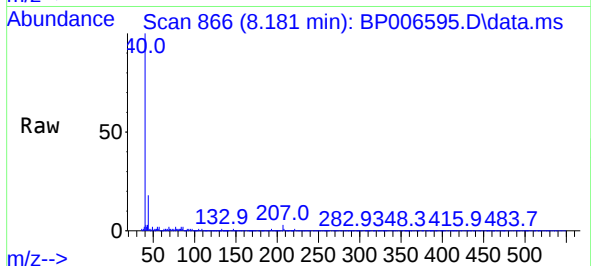




#13
2-Methylphenol
Concen: 10.810 ng/ul
RT: 8.181 min Scan# 866
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

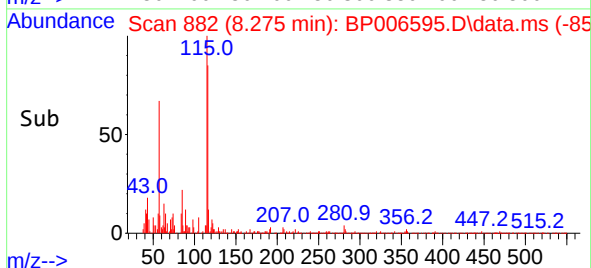
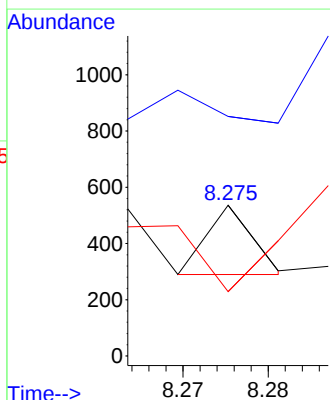
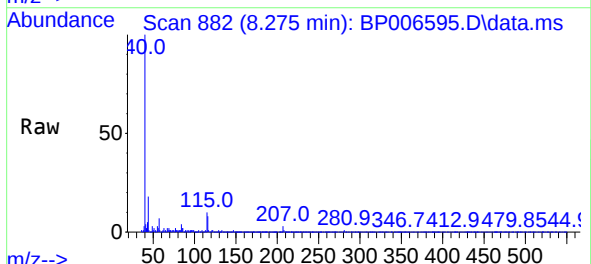
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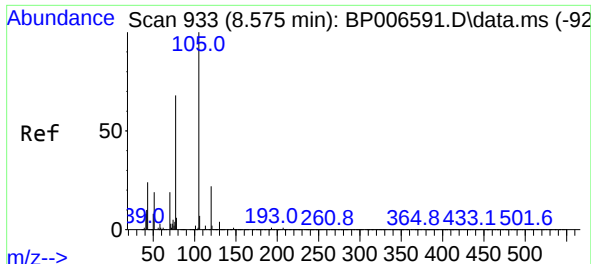
Tgt Ion:108 Resp: 78
Ion Ratio Lower Upper
108 100
107 104.6 71.8 107.8



#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.472 ng/ul
RT: 8.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion: 45 Resp: 91
Ion Ratio Lower Upper
45 100
77 159.0 14.6 21.8#
79 42.7 11.0 16.4#

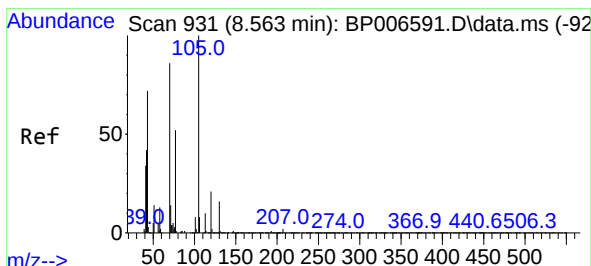
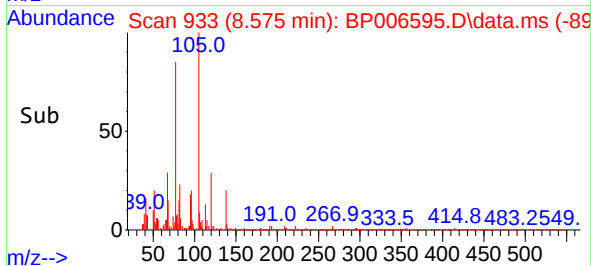
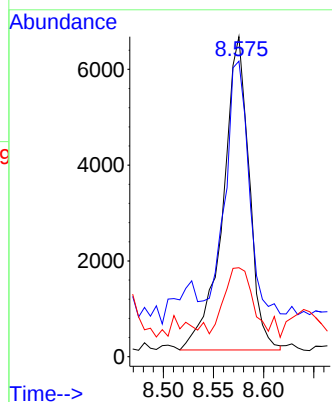
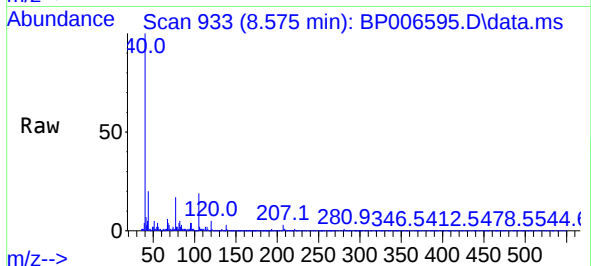




#16
Acetophenone
Concen: 1021.092 ng/ul
RT: 8.575 min Scan# 933
Delta R.T. 0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

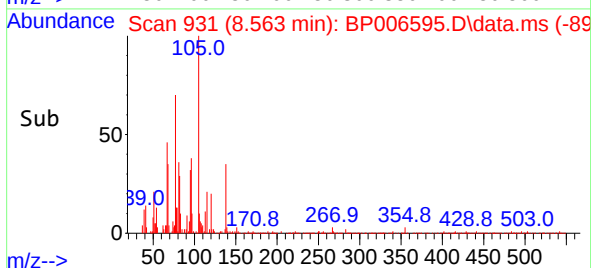
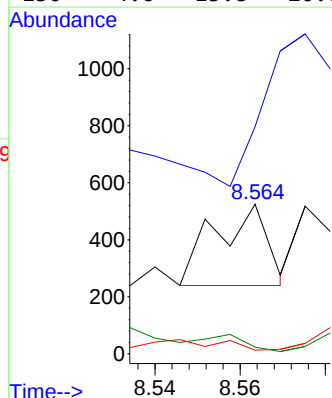
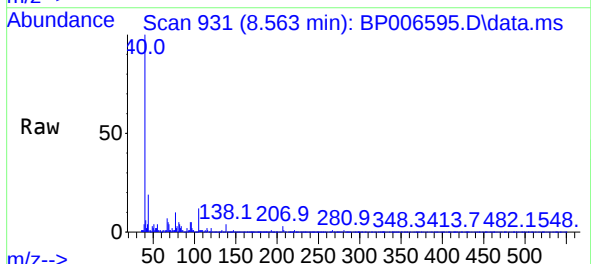
Instrument :
BNA_P
ClientSampleId :
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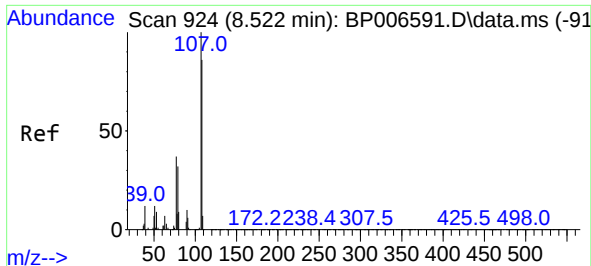
Tgt Ion:	105	Resp:	11945
Ion	Ratio	Lower	Upper
105	100		
77	92.3	68.3	102.5
51	27.8	20.1	30.1



#17
N-Nitroso-di-n-propylamine
Concen: 39.869 ng/ul
RT: 8.563 min Scan# 931
Delta R.T. 0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:	70	Resp:	244
Ion	Ratio	Lower	Upper
70	100		
42	151.8	39.6	59.4#
101	2.5	7.1	10.7#
130	4.6	13.8	20.6#

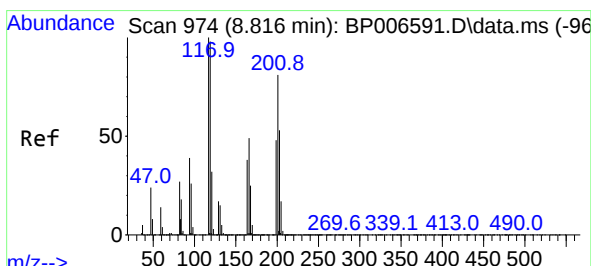
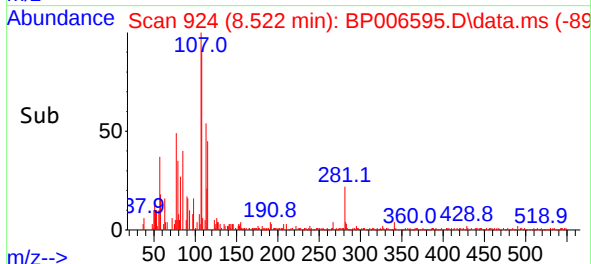
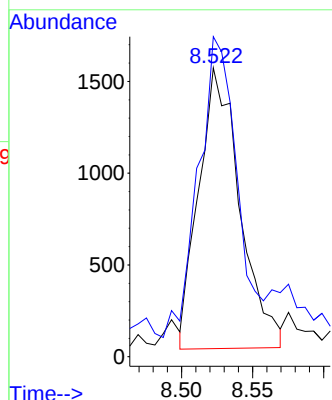
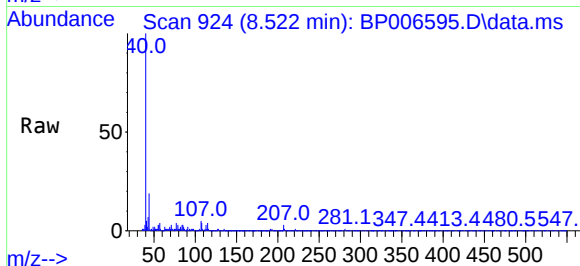




#18
4-Methylphenol
Concen: 396.858 ng/ul
RT: 8.522 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

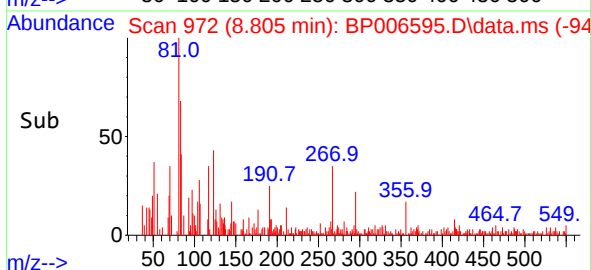
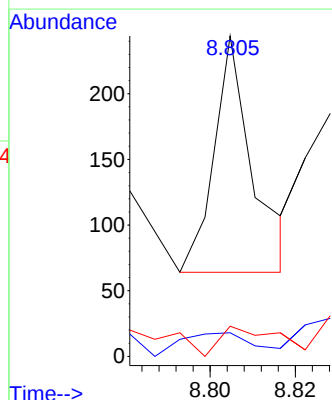
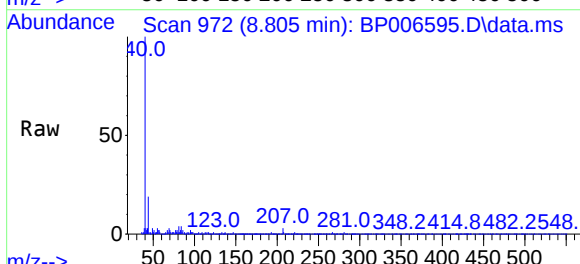
Instrument :
BNA_P
ClientSampleId :
C00C0

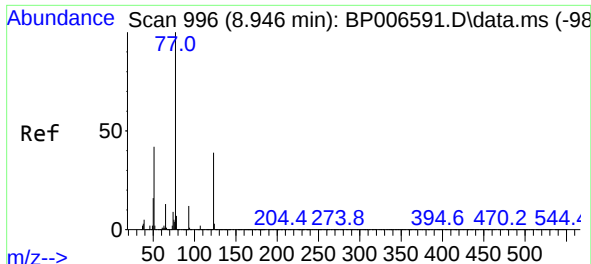
Tgt Ion:108 Resp: 3075
Ion Ratio Lower Upper
108 100
107 110.8 90.3 135.5



#19
Hexachloroethane
Concen: 38.249 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

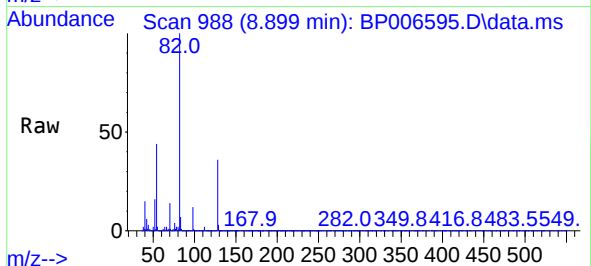
Tgt Ion:117 Resp: 114
Ion Ratio Lower Upper
117 100
201 7.4 63.8 95.6#
199 9.4 38.2 57.2#



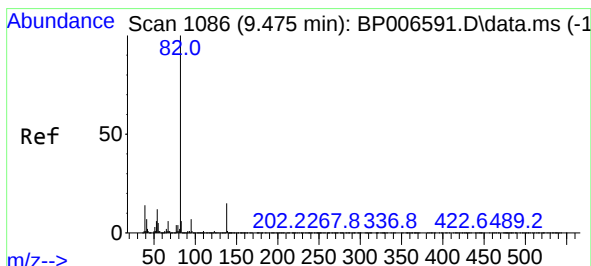
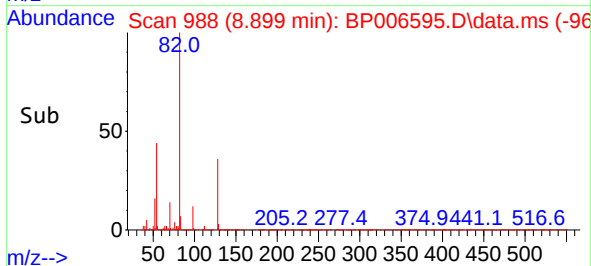
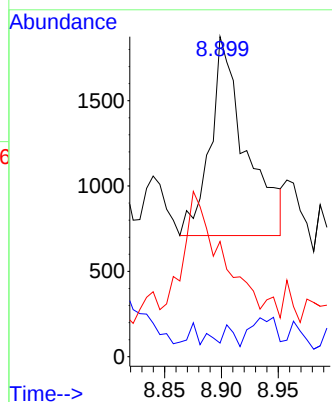


#22
Nitrobenzene
Concen: 770.352 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. -0.047 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Instrument :
BNA_P
ClientSampled :
C00C0

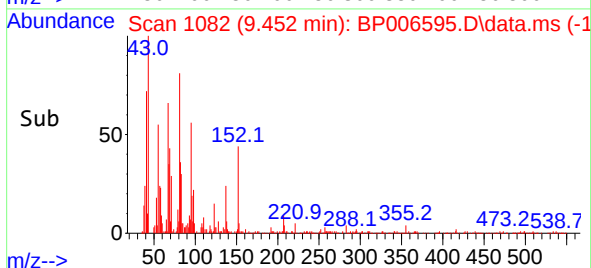
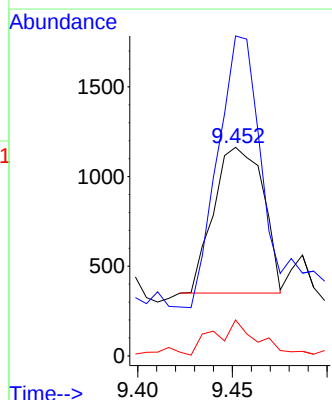
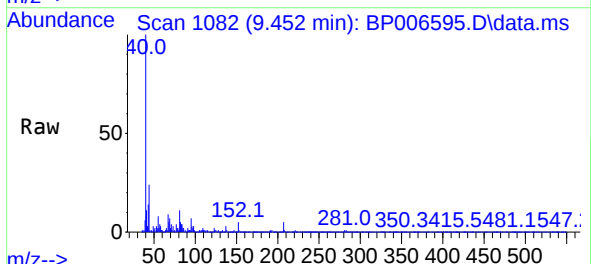


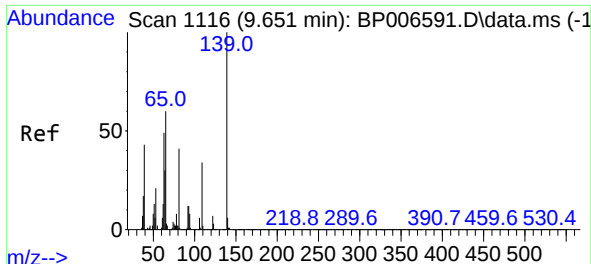
Tgt Ion: 77 Resp: 2530
Ion Ratio Lower Upper
77 100
123 4.3 31.3 46.9#
65 36.0 10.5 15.7#



#23
Isophorone
Concen: 251.567 ng/ul
RT: 9.452 min Scan# 1082
Delta R.T. -0.024 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion: 82 Resp: 1477
Ion Ratio Lower Upper
82 100
95 153.4 5.8 8.8#
138 17.2 12.3 18.5

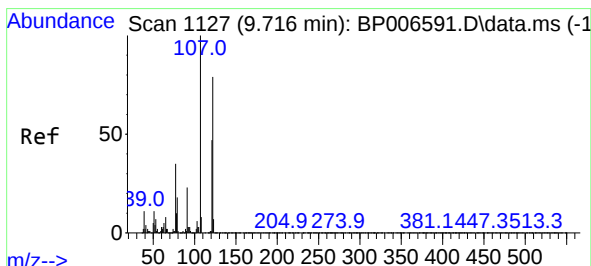
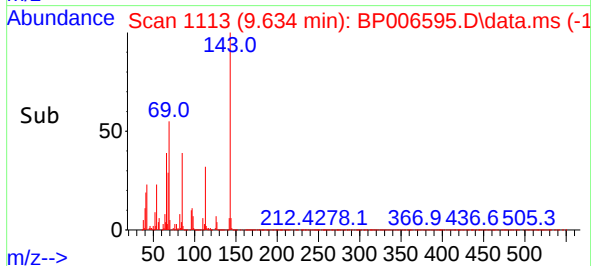
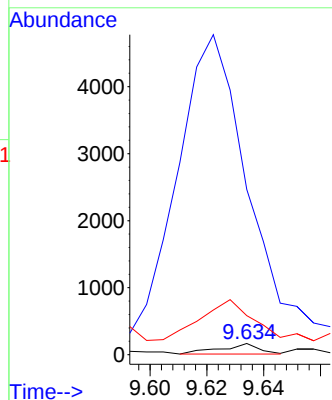
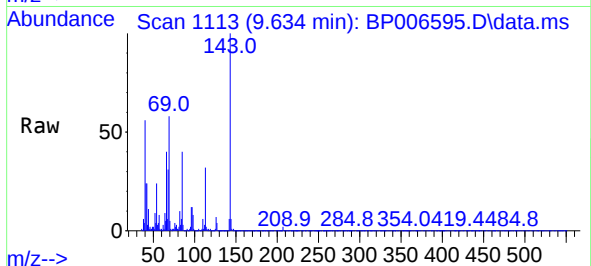




#25
2-Nitrophenol
Concen: 110.293 ng/ul
RT: 9.634 min Scan# 1113
Delta R.T. -0.018 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

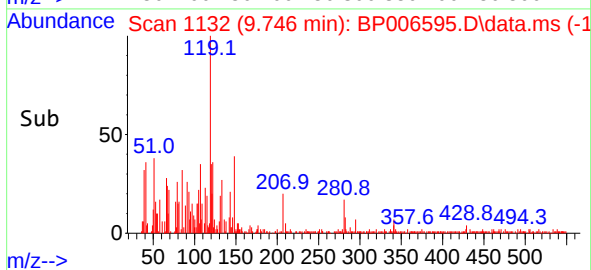
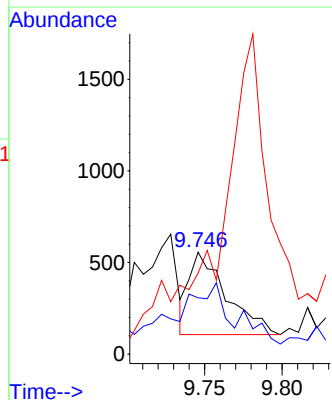
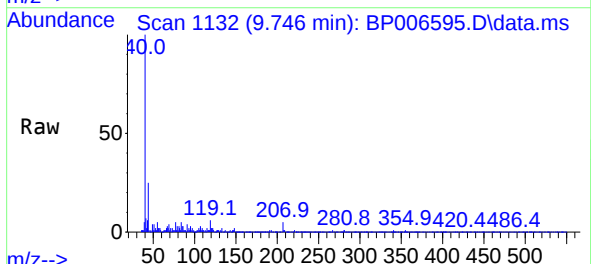
Instrument :
BNA_P
ClientSampled :
C00C0

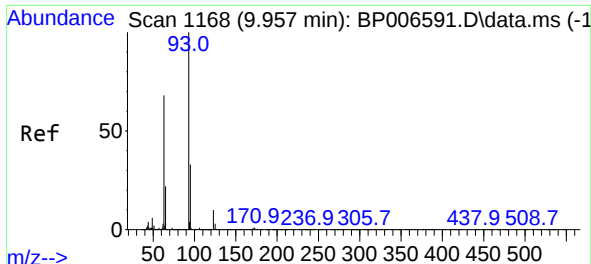
Tgt Ion:139 Resp: 147
Ion Ratio Lower Upper
139 100
65 1468.5 48.6 73.0#
109 347.6 27.3 40.9#



#26
2,4-Dimethylphenol
Concen: 240.125 ng/ul
RT: 9.746 min Scan# 1132
Delta R.T. 0.029 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:107 Resp: 759
Ion Ratio Lower Upper
107 100
121 55.2 38.9 58.3
122 79.7 65.0 97.4





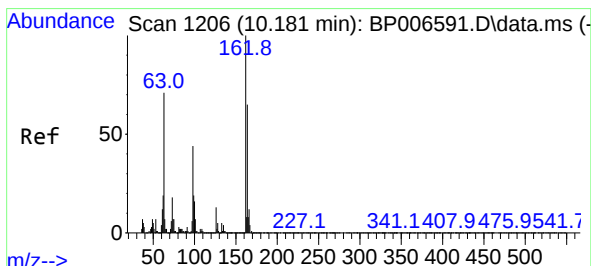
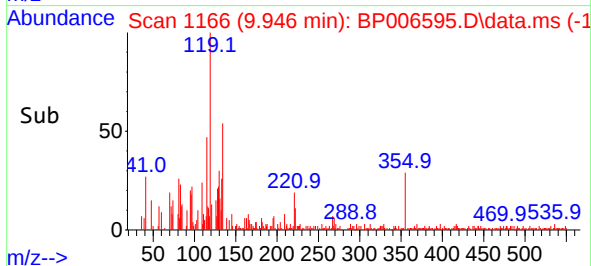
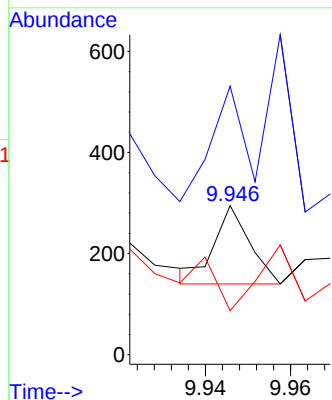
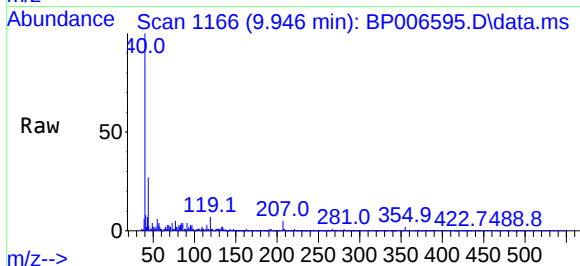
#27

Bis(2-Chloroethoxy)methane
Concen: 23.605 ng/ul
RT: 9.946 min Scan# 1166
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Instrument :
BNA_P
ClientSampleId :
C00C0

Tgt Ion: 93 Resp: 89

Ion	Ratio	Lower	Upper
93	100		
95	180.0	25.8	38.8#
123	29.5	8.4	12.6#

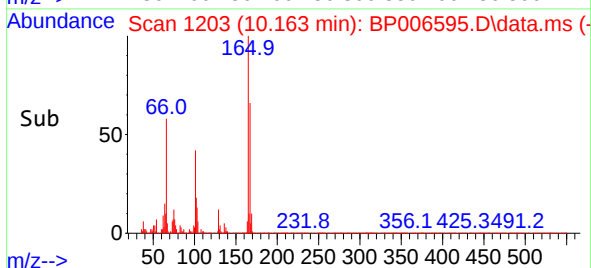
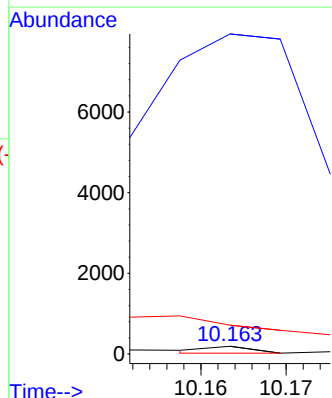
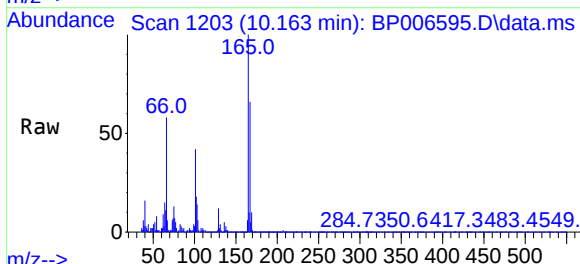


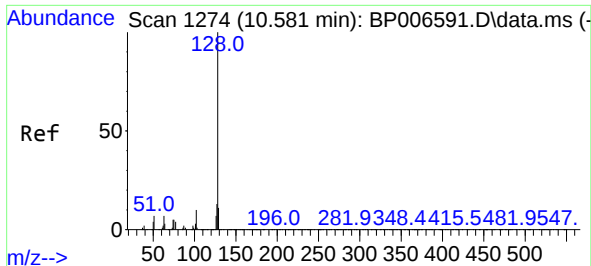
#29

2,4-Dichlorophenol
Concen: 25.821 ng/ul
RT: 10.163 min Scan# 1203
Delta R.T. -0.018 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion: 162 Resp: 60

Ion	Ratio	Lower	Upper
162	100		
164	4198.4	51.9	77.9#
98	378.8	34.6	52.0#

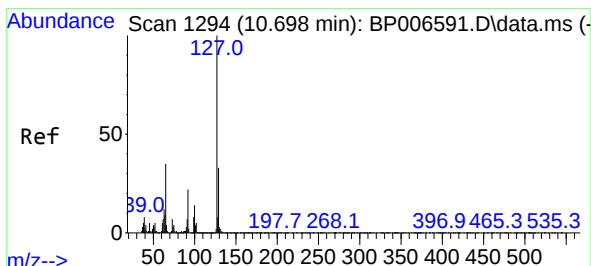
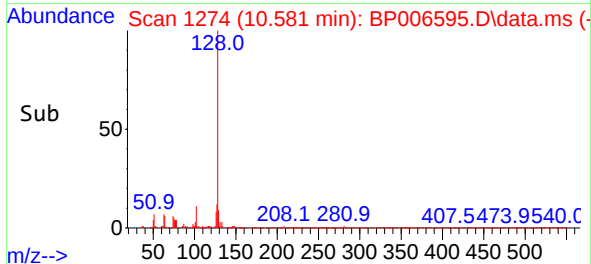
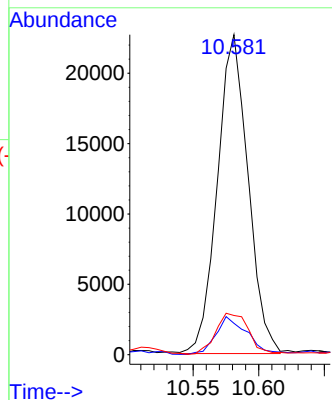
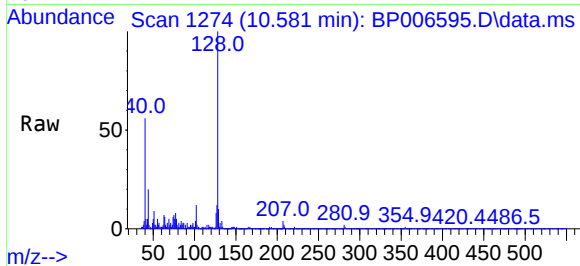




#30
Naphthalene
Concen: 4188.130 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

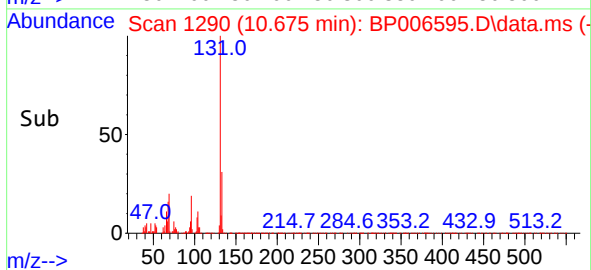
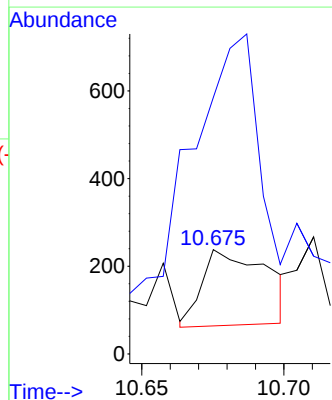
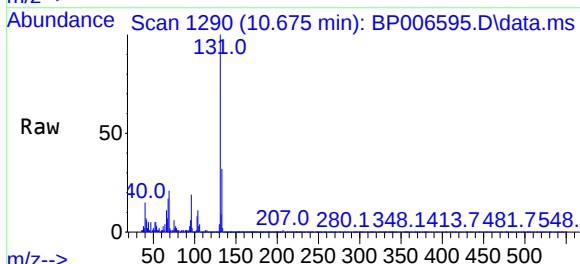
Instrument :
BNA_P
ClientSampleId :
C00C0

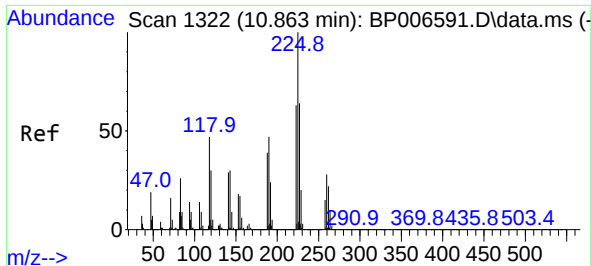
Tgt Ion:	128	Resp:	36940
Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.6	13.0
127	12.2	10.6	15.8



#32
4-Chloroaniline
Concen: 70.813 ng/ul
RT: 10.675 min Scan# 1290
Delta R.T. -0.024 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:	127	Resp:	272
Ion	Ratio	Lower	Upper
127	100		
129	245.8	26.7	40.1#



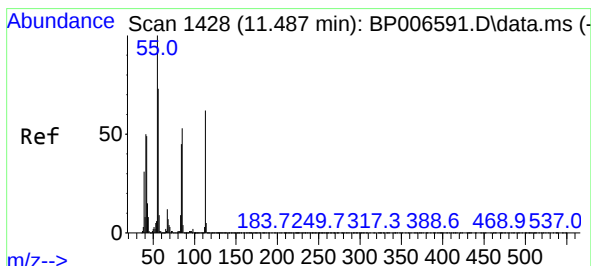
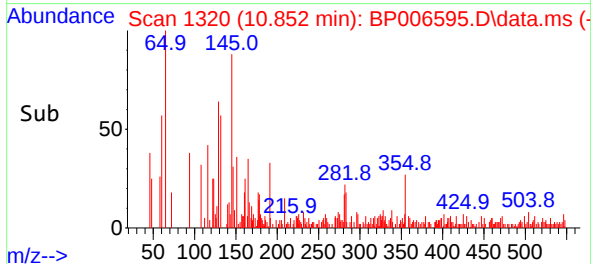
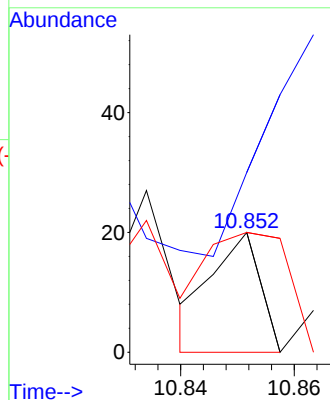
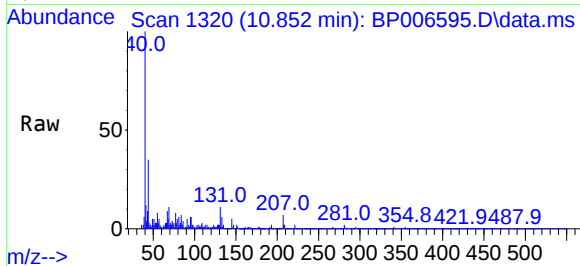


#33
Hexachlorobutadiene
Concen: 8.465 ng/ul
RT: 10.852 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Instrument :
BNA_P
ClientSampleId :
C00C0

Tgt Ion:225 Resp: 12

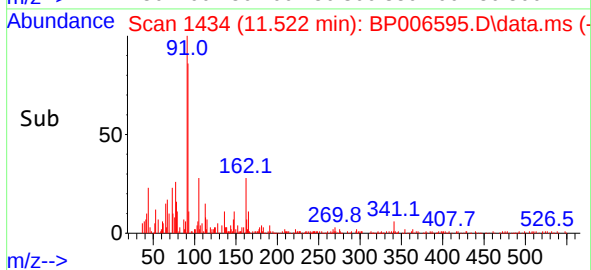
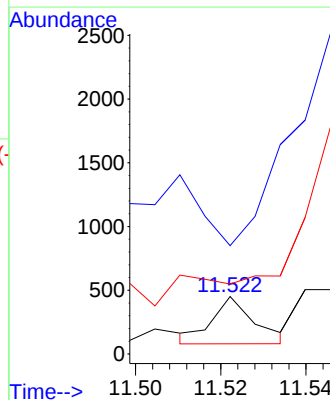
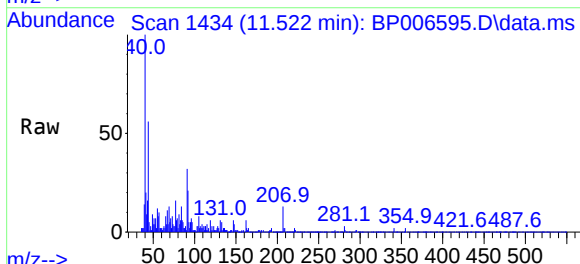
Ion	Ratio	Lower	Upper
225	100		
223	150.0	51.2	76.8#
227	100.0	50.8	76.2#

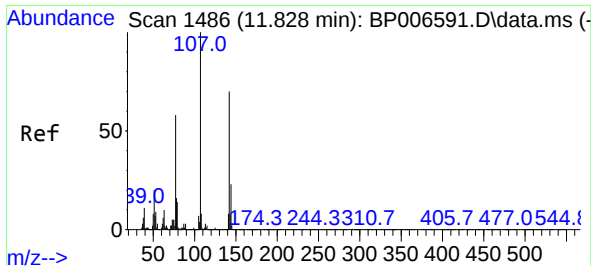


#34
Caprolactam
Concen: 316.566 ng/ul
RT: 11.522 min Scan# 1434
Delta R.T. 0.041 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:113 Resp: 254

Ion	Ratio	Lower	Upper
113	100		
55	188.5	133.1	199.7
56	121.7	95.0	142.6

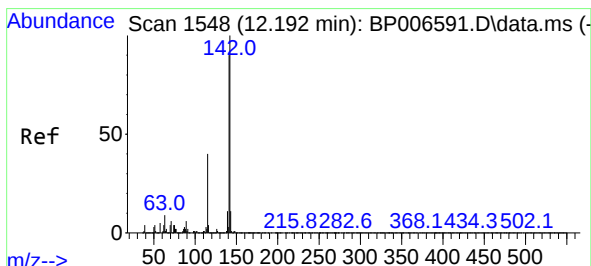
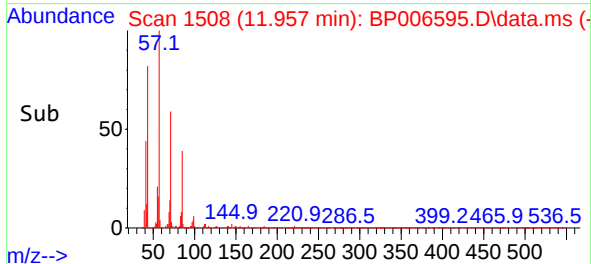
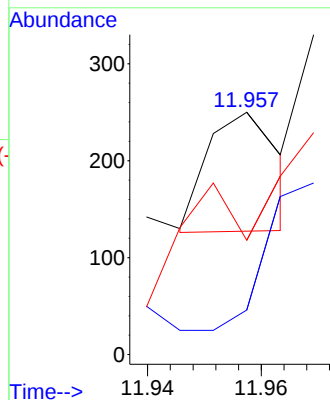
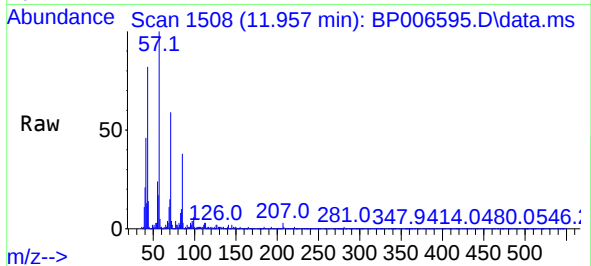




#35
4-Chloro-3-methylphenol
Concen: 38.573 ng/ul
RT: 11.957 min Scan# 1508
Delta R.T. 0.129 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

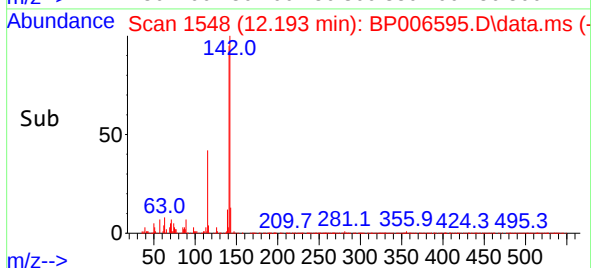
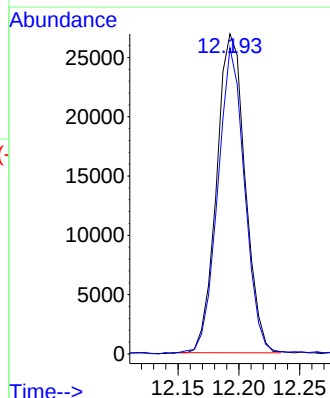
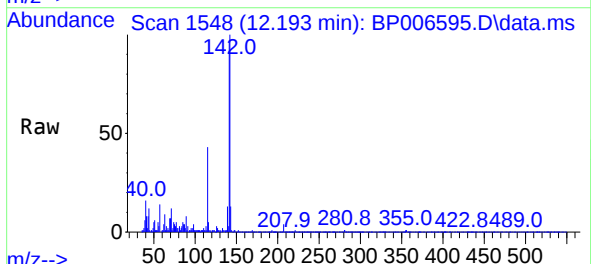
Instrument :
BNA_P
ClientSampleId :
C00C0

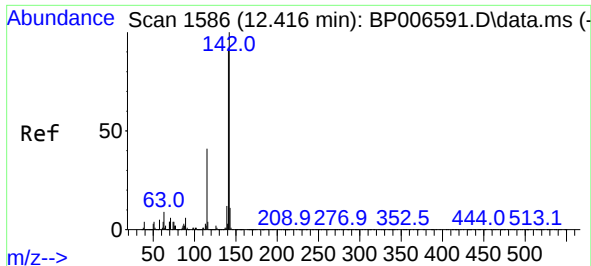
Tgt Ion:	107	Resp:	107
Ion	Ratio	Lower	Upper
107	100		
144	18.4	18.3	27.5
142	60.0	58.4	87.6



#36
2-Methylnaphthalene
Concen: 7237.933 ng/ul
RT: 12.193 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:	142	Resp:	43744
Ion	Ratio	Lower	Upper
142	100		
141	95.7	71.5	107.3

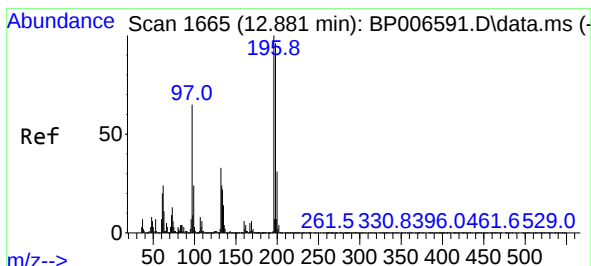
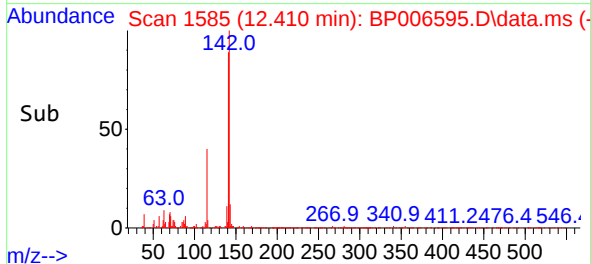
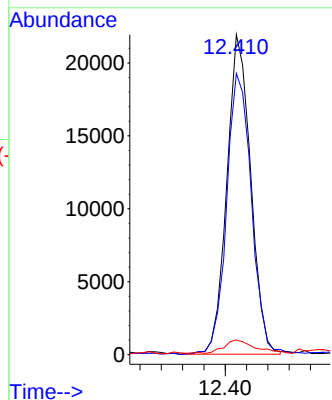
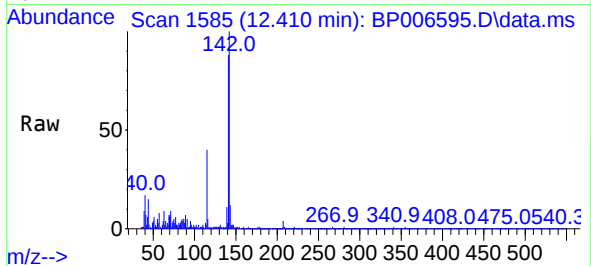




#37
1-Methylnaphthalene
Concen: 5606.134 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

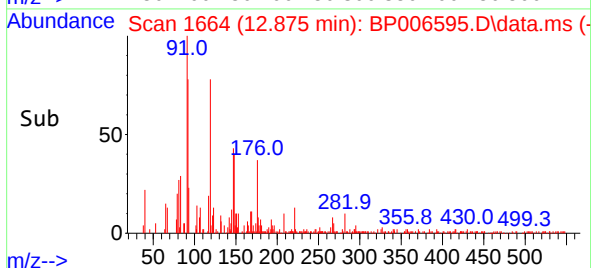
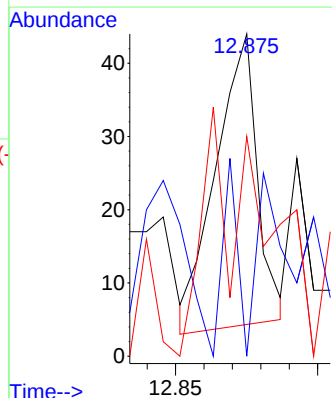
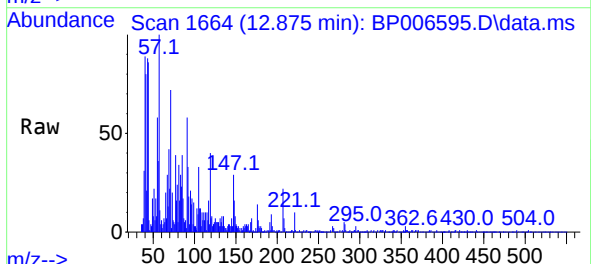
Instrument :
BNA_P
ClientSampleId :
C00C0

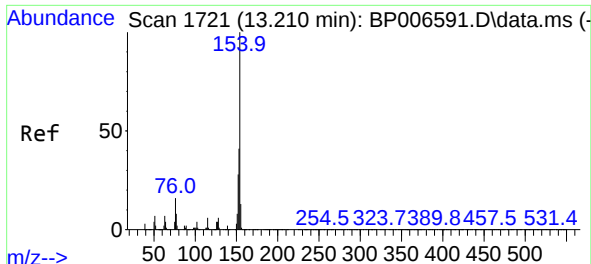
Tgt Ion:142 Resp: 34104
Ion Ratio Lower Upper
142 100
141 87.9 74.4 111.6
116 4.6 3.3 4.9



#42
2,4,5-Trichlorophenol
Concen: 1.605 ng/ul
RT: 12.875 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:196 Resp: 41
Ion Ratio Lower Upper
196 100
198 15.9 76.8 115.2#
200 68.2 24.8 37.2#

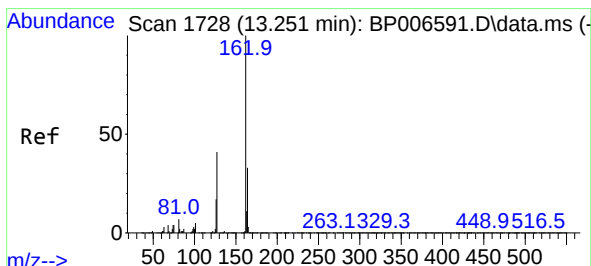
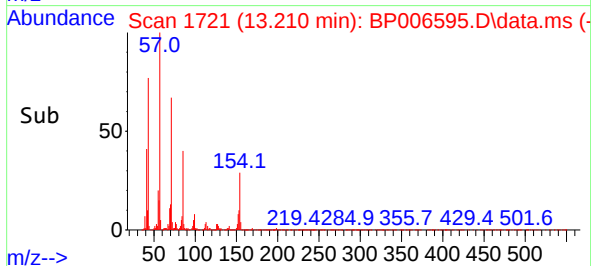
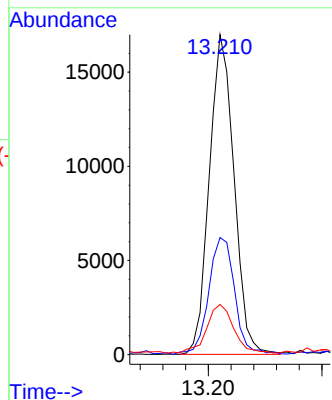
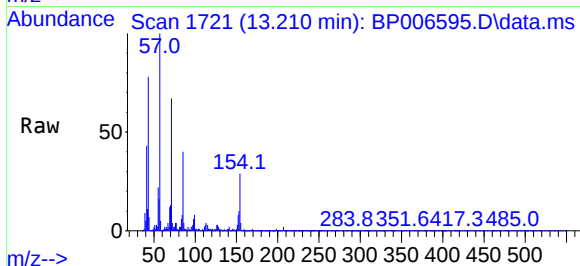




#43
1,1'-Biphenyl
Concen: 244.778 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

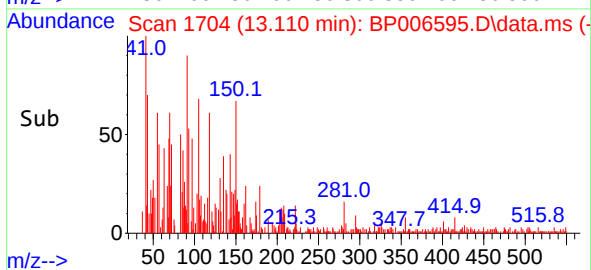
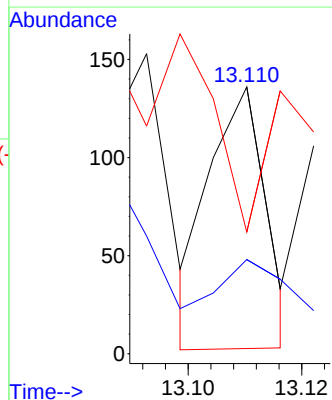
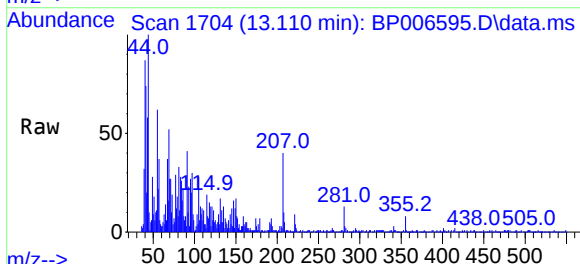
Instrument :
BNA_P
ClientSampleId :
C00C0

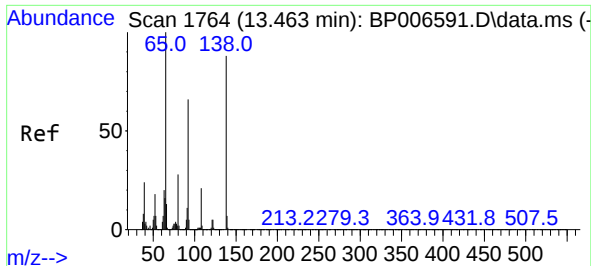
Tgt Ion:	154	Resp:	25652
Ion Ratio	Lower	Upper	
154	100		
153	36.6	32.8	49.2
76	15.7	12.8	19.2



#44
2-Chloronaphthalene
Concen: 1.163 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. -0.141 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:	162	Resp:	92
Ion Ratio	Lower	Upper	
162	100		
164	35.3	25.8	38.6
127	45.6	36.3	54.5

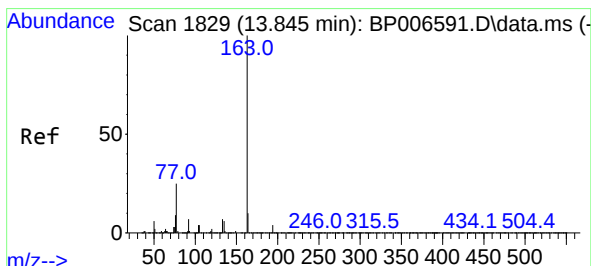
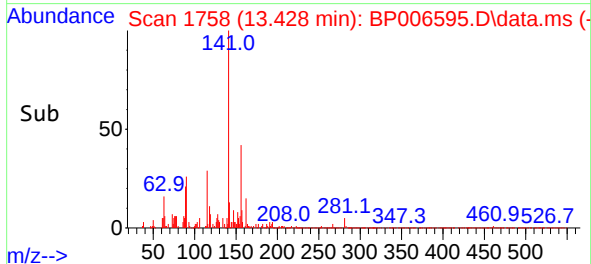
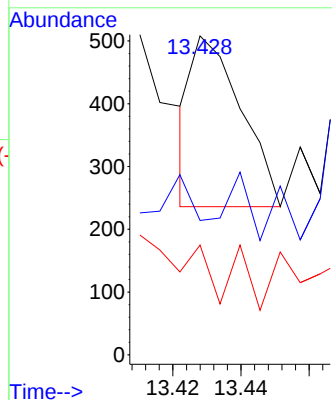
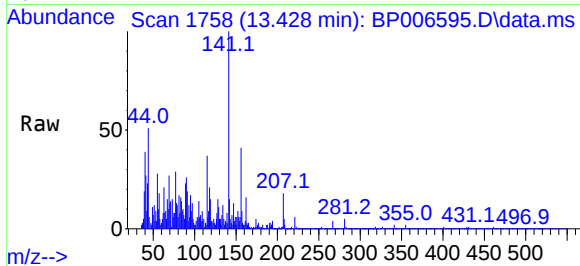




#45
2-Nitroaniline
Concen: 11.595 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. -0.035 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

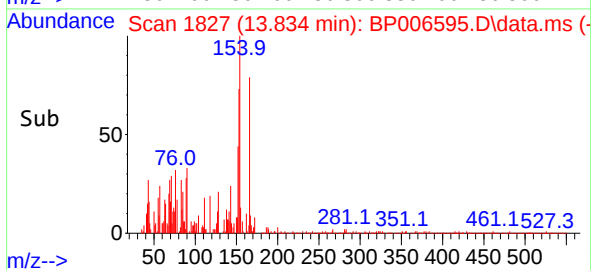
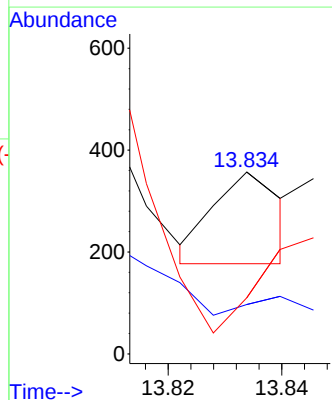
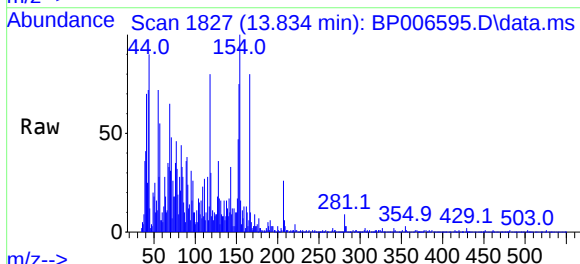
Instrument :
BNA_P
ClientSampled :
C00C0

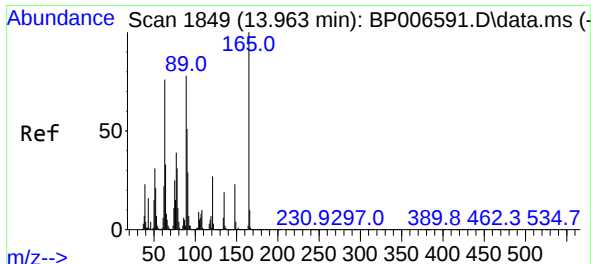
Tgt Ion: 65 Resp: 271
Ion Ratio Lower Upper
65 100
92 42.1 54.9 82.3#
138 34.4 69.5 104.3#



#47
Dimethylphthalate
Concen: 1.526 ng/ul
RT: 13.834 min Scan# 1827
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion: 163 Resp: 149
Ion Ratio Lower Upper
163 100
194 27.2 2.8 4.2#
164 30.8 8.2 12.4#

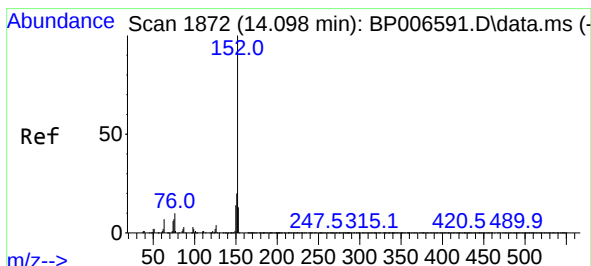
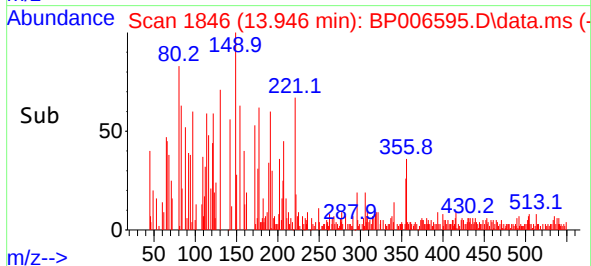
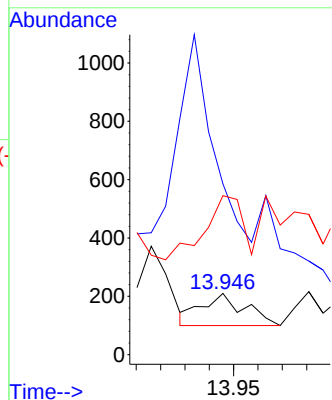
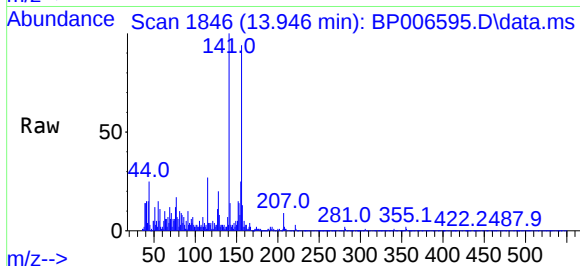




#48
2,6-Dinitrotoluene
Concen: 7.561 ng/ul
RT: 13.946 min Scan# 1846
Delta R.T. -0.018 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

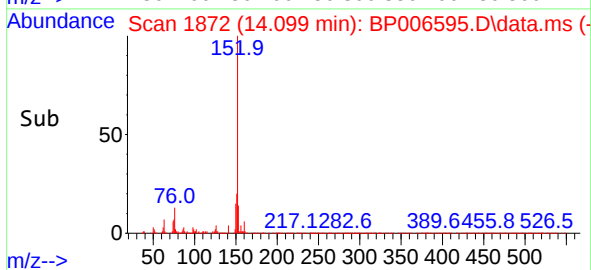
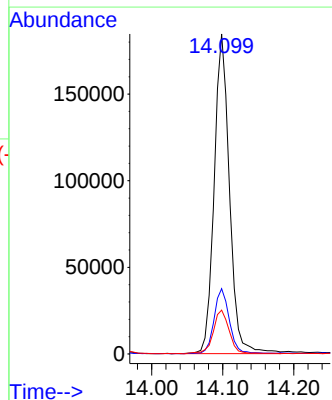
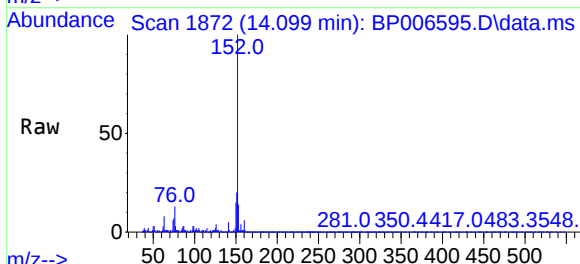
Instrument :
BNA_P
ClientSampled :
C00C0

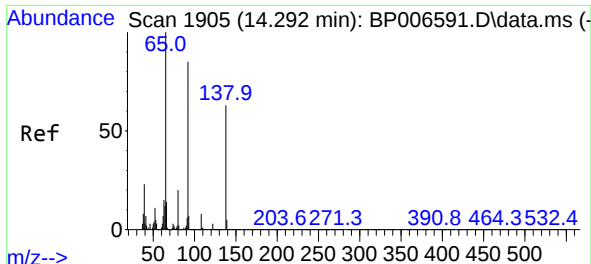
Tgt Ion:165 Resp: 135
Ion Ratio Lower Upper
165 100
89 279.0 61.4 92.2#
121 259.5 21.0 31.4#



#50
Acenaphthylene
Concen: 2315.386 ng/ul
RT: 14.099 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:152 Resp: 275633
Ion Ratio Lower Upper
152 100
151 20.4 16.0 24.0
153 13.7 10.3 15.5

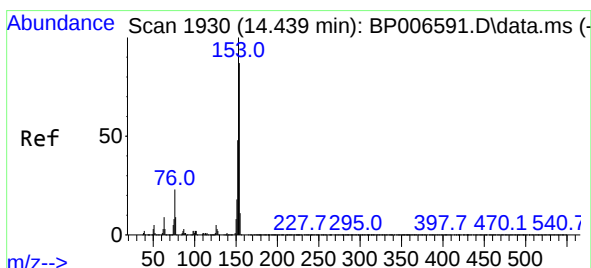
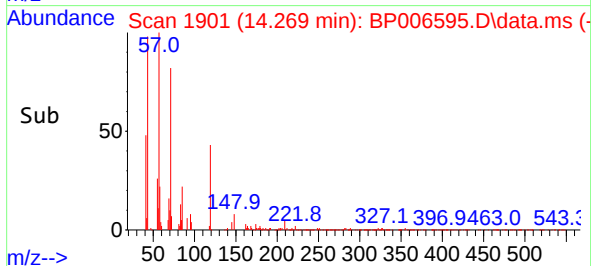
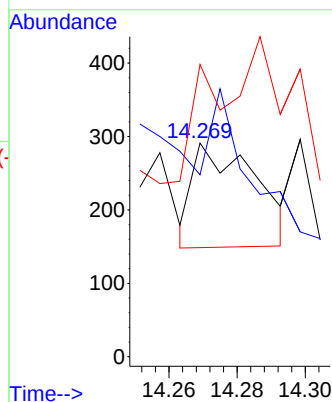
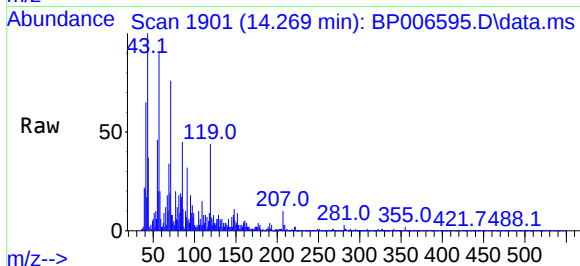




#51
3-Nitroaniline
Concen: 8.652 ng/ul
RT: 14.269 min Scan# 1901
Delta R.T. -0.024 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

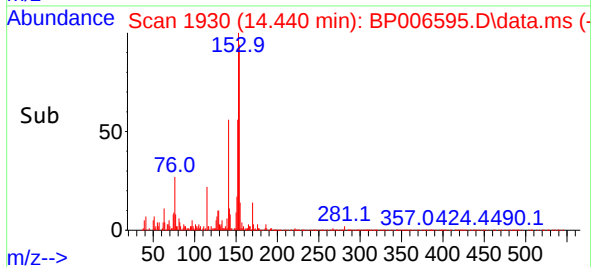
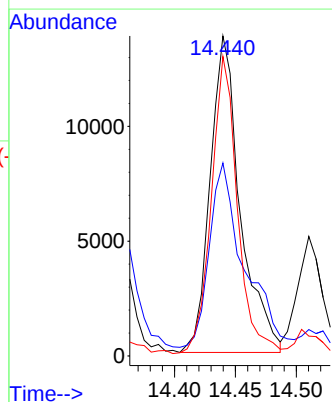
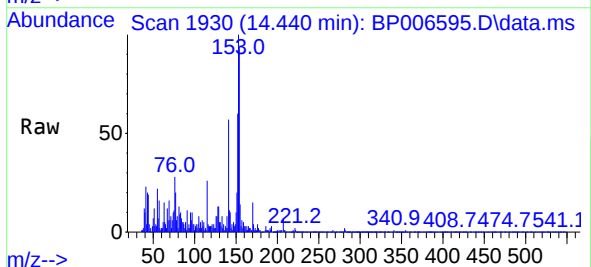
Instrument :
BNA_P
ClientSampleId :
C00C0

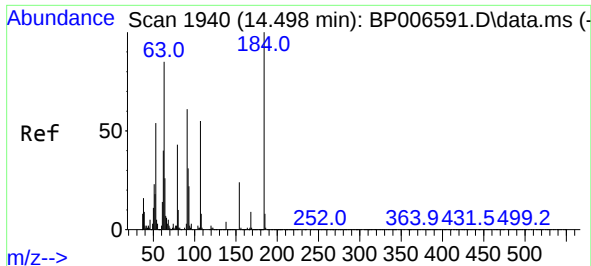
Tgt Ion:138 Resp: 181
Ion Ratio Lower Upper
138 100
108 85.2 9.5 14.3#
92 136.8 102.1 153.1



#52
Acenaphthene
Concen: 272.033 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:153 Resp: 23760
Ion Ratio Lower Upper
153 100
152 60.3 39.2 58.8#
154 93.6 70.2 105.2

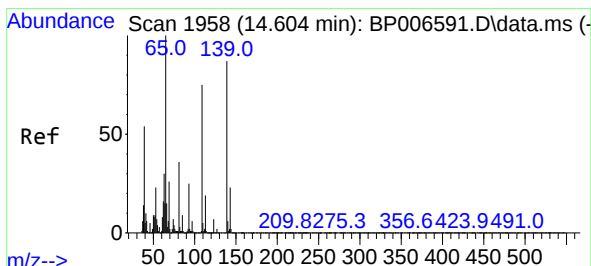
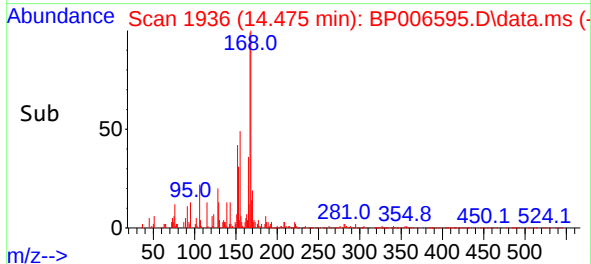
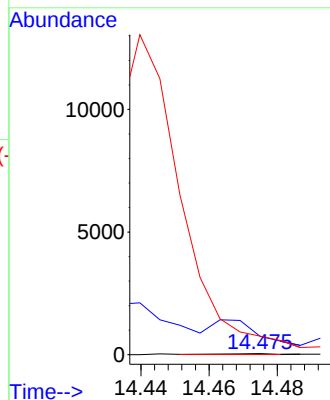
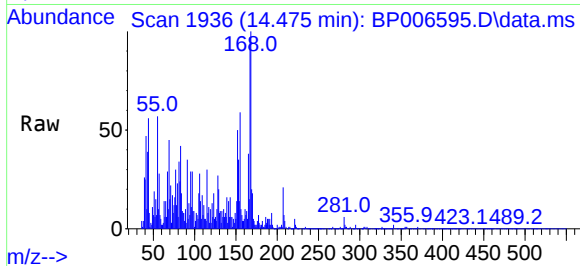




#53
2,4-Dinitrophenol
Concen: 3.588 ng/ul
RT: 14.475 min Scan# 1936
Delta R.T. -0.024 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

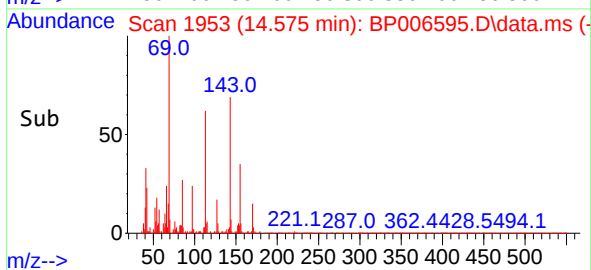
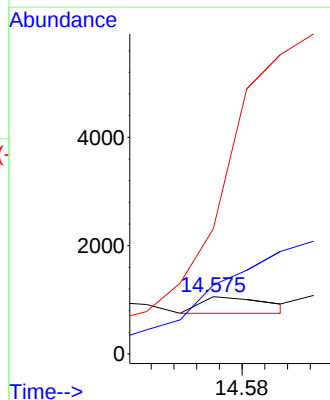
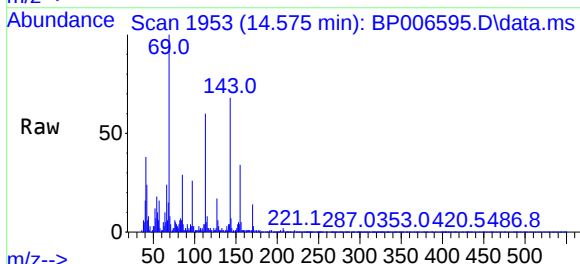
Instrument :
BNA_P
ClientSampleId :
C00C0

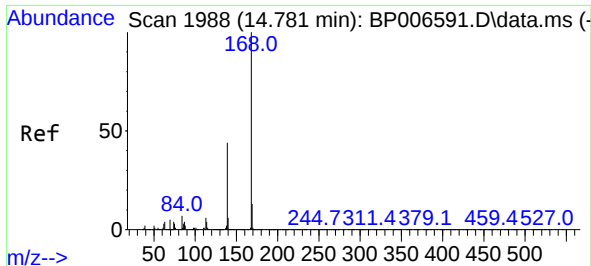
Tgt Ion:184 Resp: 38
Ion Ratio Lower Upper
184 100
63 1526.5 68.7 103.1#
154 1540.8 61.3 91.9#



#55
4-Nitrophenol
Concen: 16.145 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.029 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:109 Resp: 258
Ion Ratio Lower Upper
109 100
139 120.4 93.9 140.9
65 218.3 108.1 162.1#

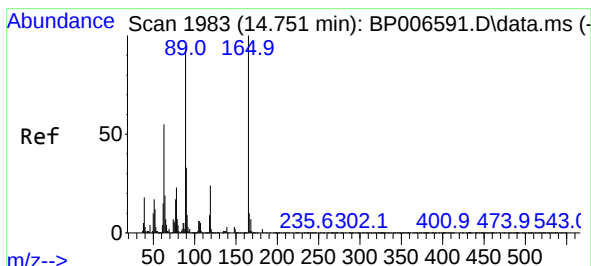
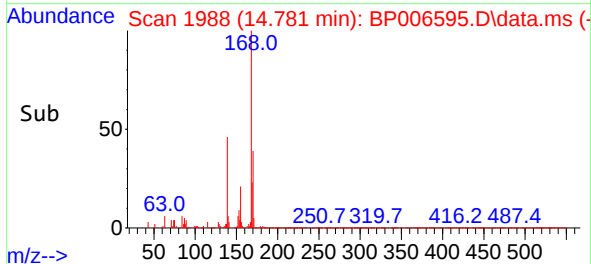
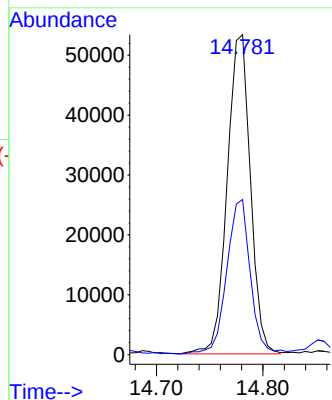
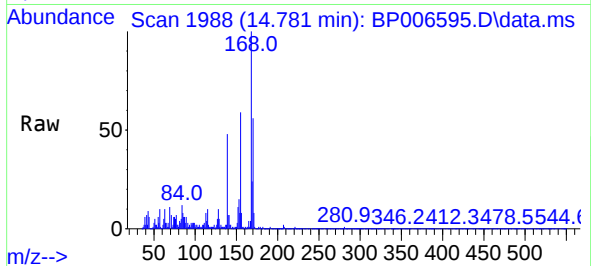




#56
Dibenzofuran
Concen: 688.744 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

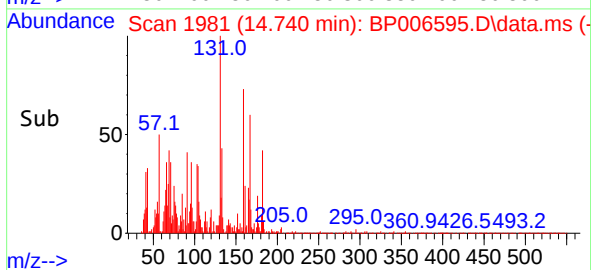
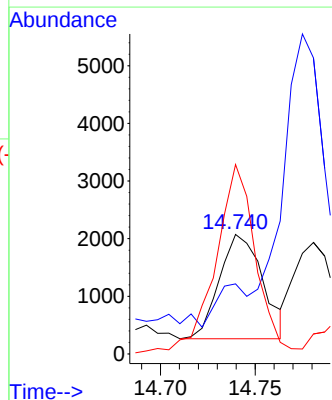
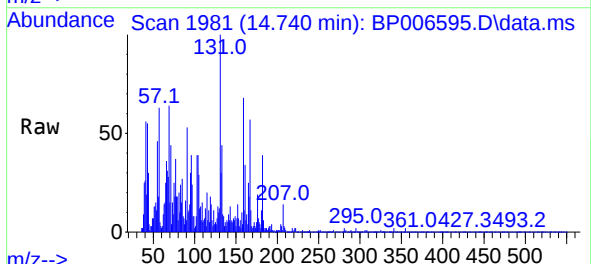
Instrument :
BNA_P
ClientSampleId :
C00C0

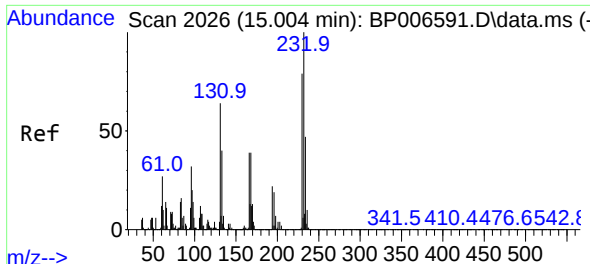
Tgt Ion:168 Resp: 80675
Ion Ratio Lower Upper
168 100
139 48.5 34.6 52.0



#57
2,4-Dinitrotoluene
Concen: 113.030 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:165 Resp: 2884
Ion Ratio Lower Upper
165 100
63 58.7 43.4 65.0
182 158.4 2.1 3.1#



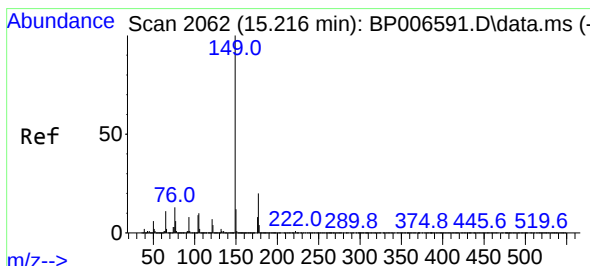
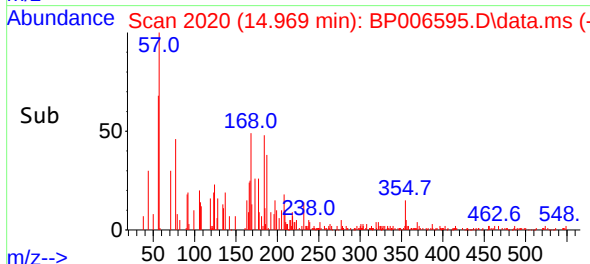
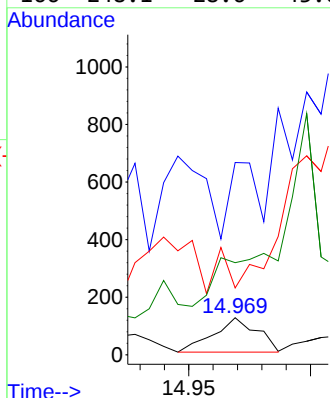
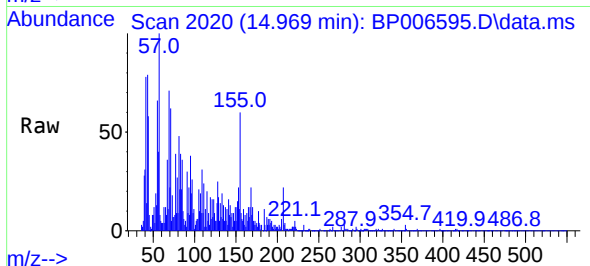


#58
2,3,4,6-Tetrachlorophenol
Concen: 7.530 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. -0.041 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Instrument :
BNA_P
ClientSampleId :
C00C0

Tgt Ion:232 Resp: 150

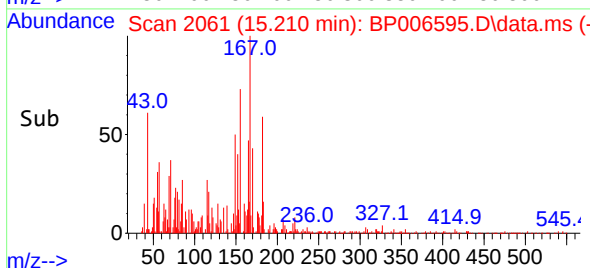
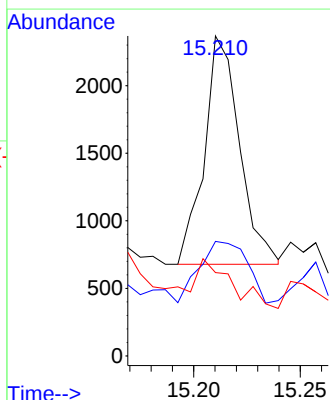
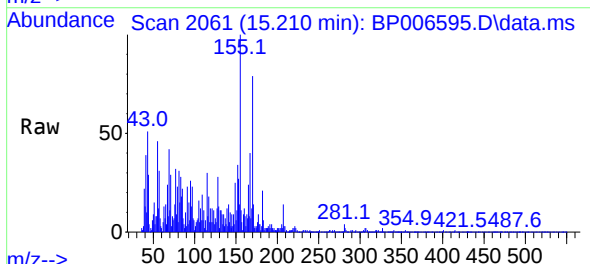
Ion	Ratio	Lower	Upper
232	100		
131	517.8	48.5	72.7#
130	179.8	2.6	4.0#
166	248.1	28.6	43.0#

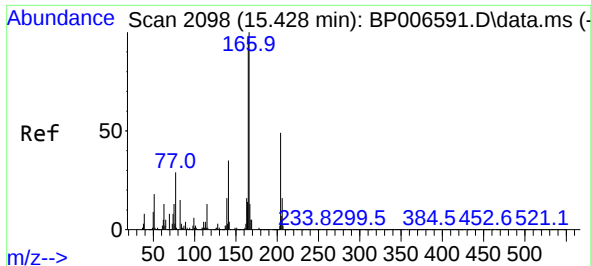


#59
Diethylphthalate
Concen: 19.217 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:149 Resp: 1944

Ion	Ratio	Lower	Upper
149	100		
177	35.8	15.7	23.5#
150	26.1	10.2	15.2#

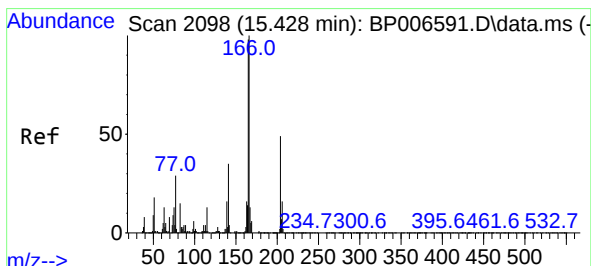
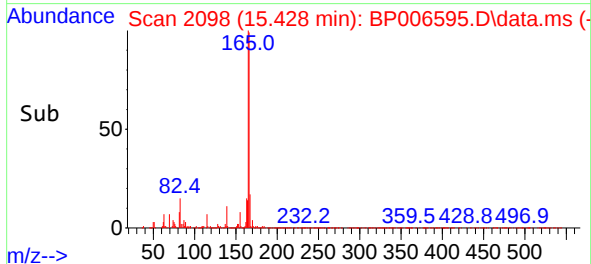
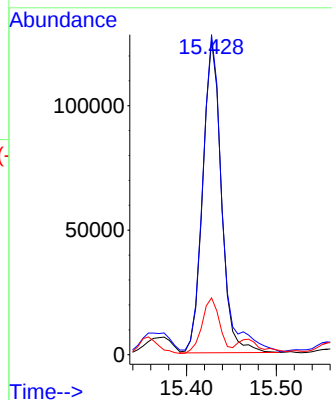
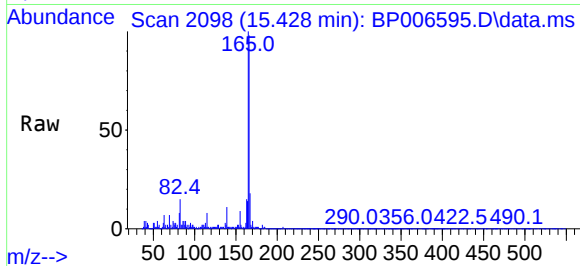




#61
Fluorene
Concen: 1869.084 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

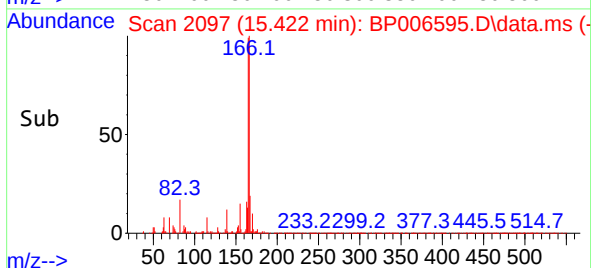
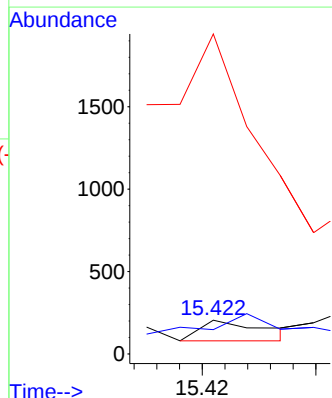
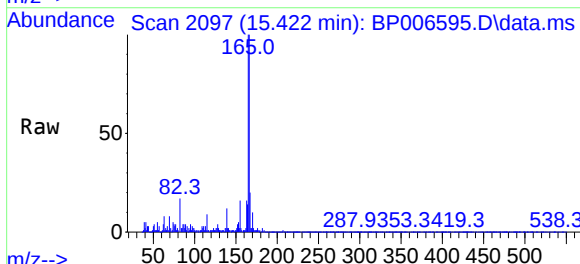
Instrument :
BNA_P
ClientSampleId :
C00C0

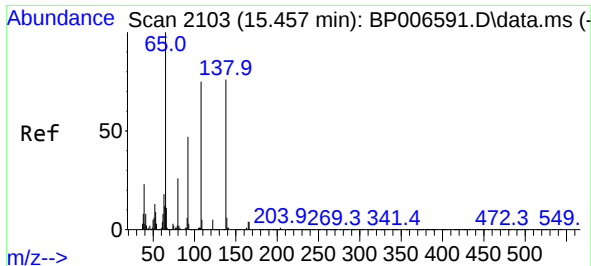
Tgt Ion:166 Resp: 180089
Ion Ratio Lower Upper
166 100
165 101.7 79.4 119.2
167 18.1 10.6 16.0#



#62
4-Chlorophenyl-phenylether
Concen: 2.226 ng/ul
RT: 15.422 min Scan# 2097
Delta R.T. -0.012 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:204 Resp: 100
Ion Ratio Lower Upper
204 100
206 72.2 26.1 39.1#
141 947.3 57.2 85.8#

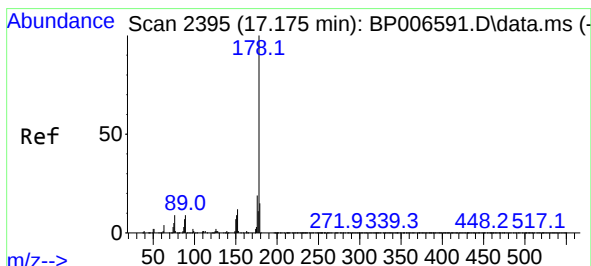
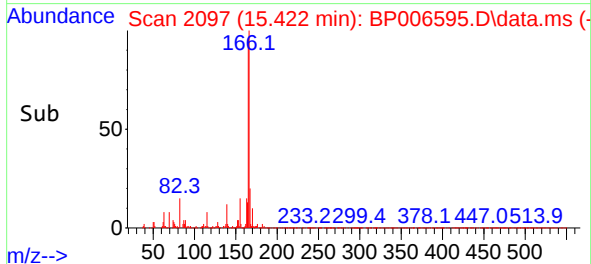
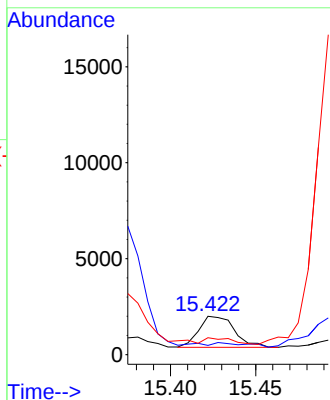
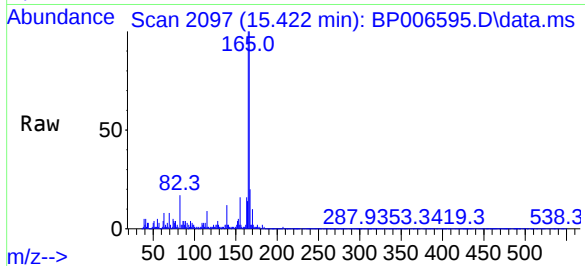




#63
4-Nitroaniline
Concen: 115.197 ng/ul
RT: 15.422 min Scan# 2097
Delta R.T. -0.035 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

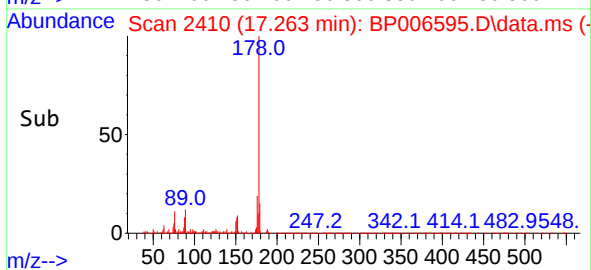
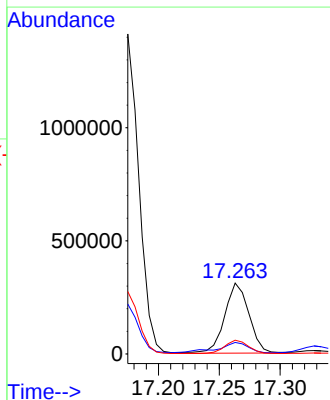
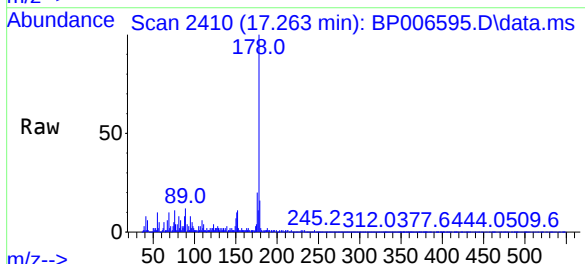
Instrument :
BNA_P
ClientSampleId :
C00C0

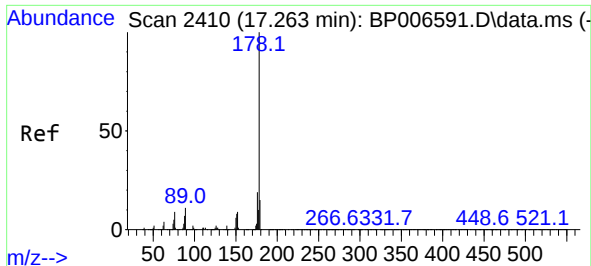
Tgt Ion:138 Resp: 2367
Ion Ratio Lower Upper
138 100
92 24.2 47.0 70.6#
108 44.4 73.4 110.0#



#72
Phenanthrene
Concen: 6.444 ng/ul
RT: 17.263 min Scan# 2410
Delta R.T. 0.088 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:178 Resp: 430348
Ion Ratio Lower Upper
178 100
179 16.3 12.4 18.6
176 19.5 15.2 22.8

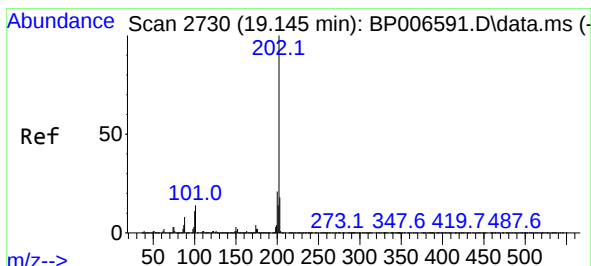
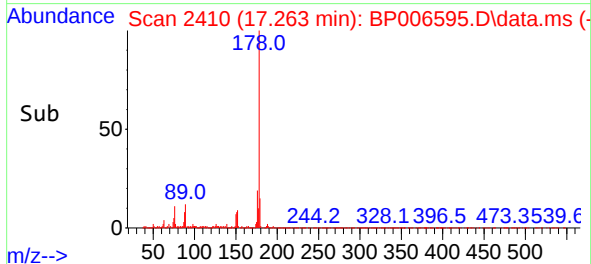
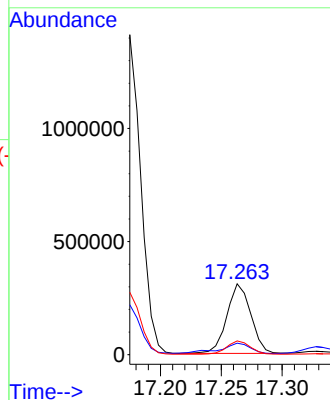
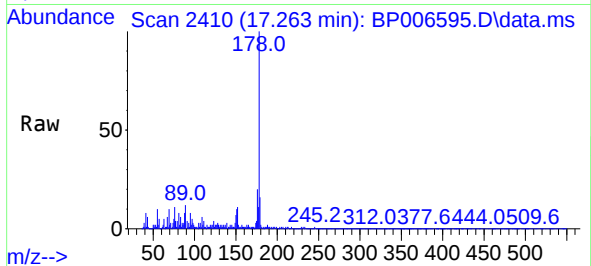




#74
Anthracene
Concen: 6.212 ng/ul
RT: 17.263 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

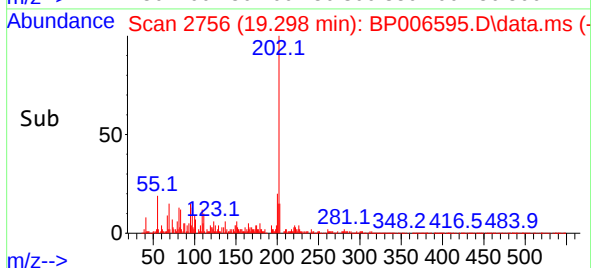
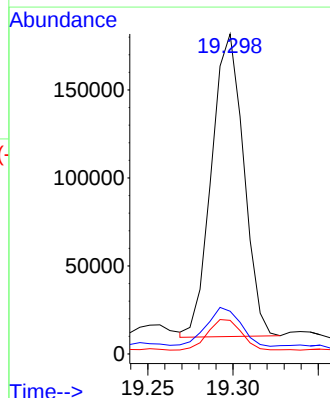
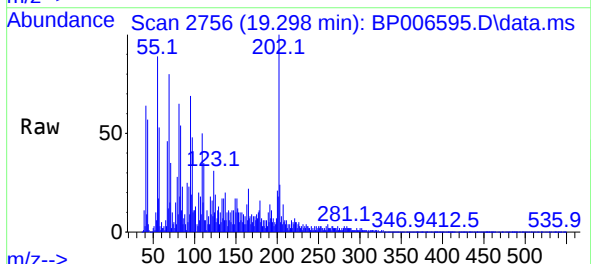
Instrument :
BNA_P
ClientSampleId :
C00C0

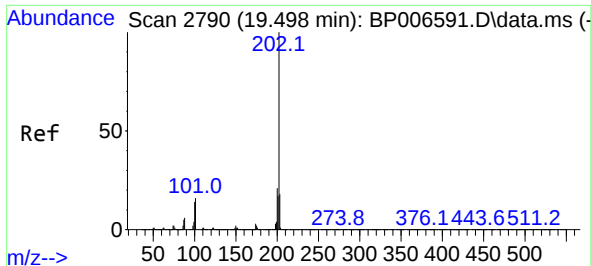
Tgt Ion:178 Resp: 420698
Ion Ratio Lower Upper
178 100
179 16.3 12.0 18.0
176 19.5 14.7 22.1



#80
Fluoranthene
Concen: 2160.012 ng/ul
RT: 19.298 min Scan# 2756
Delta R.T. 0.147 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:202 Resp: 225470
Ion Ratio Lower Upper
202 100
101 13.4 11.2 16.8
100 10.5 8.7 13.1

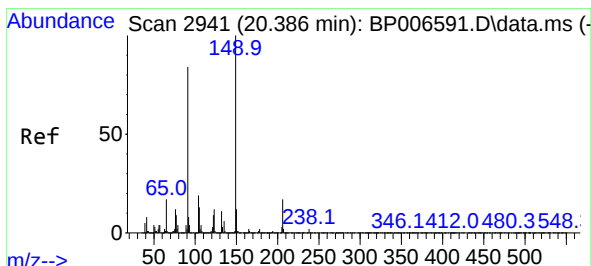
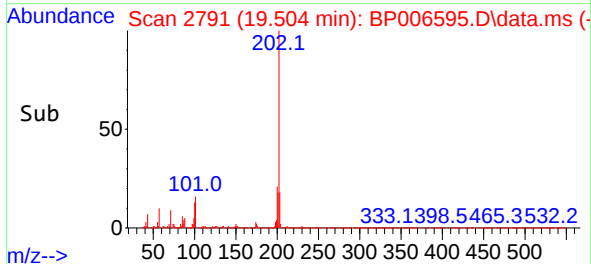
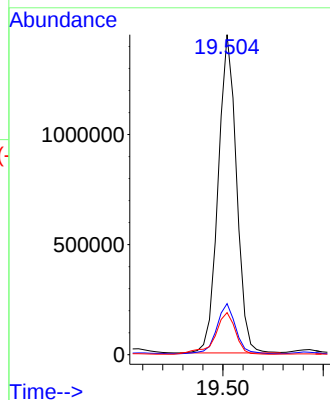
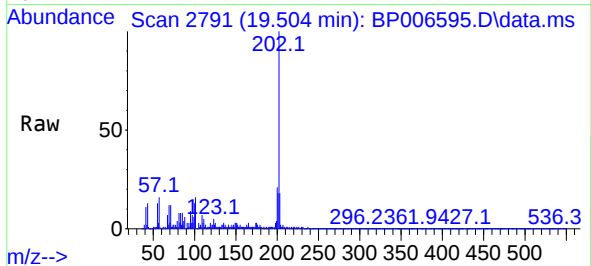




#82
Pyrene
Concen: 16913.702 ng/ul
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

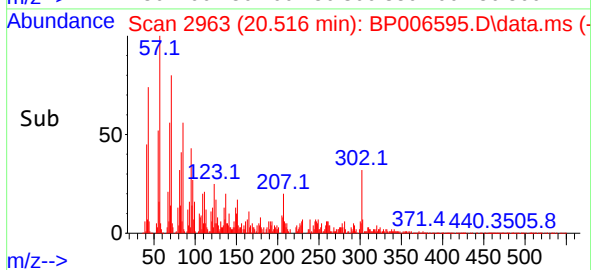
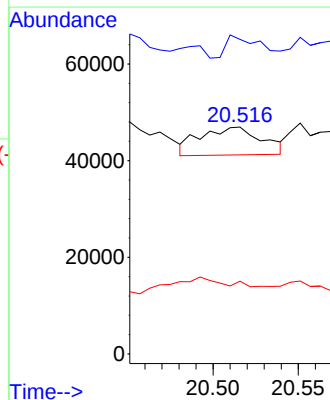
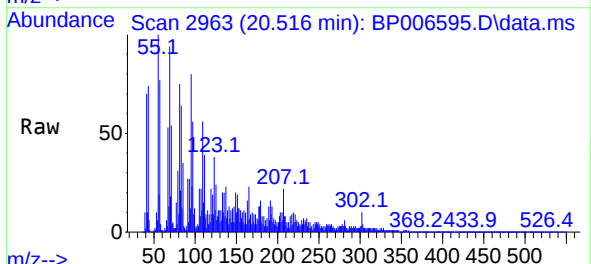
Instrument :
BNA_P
ClientSampleId :
C00C0

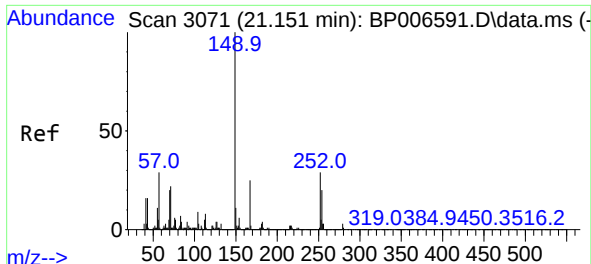
Tgt Ion:202 Resp: 1832023
Ion Ratio Lower Upper
202 100
101 16.0 13.0 19.6
100 13.1 11.4 17.0



#83
Butylbenzylphthalate
Concen: 325.606 ng/ul
RT: 20.516 min Scan# 2963
Delta R.T. 0.123 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:149 Resp: 14471
Ion Ratio Lower Upper
149 100
91 138.7 67.1 100.7#
206 32.1 13.5 20.3#

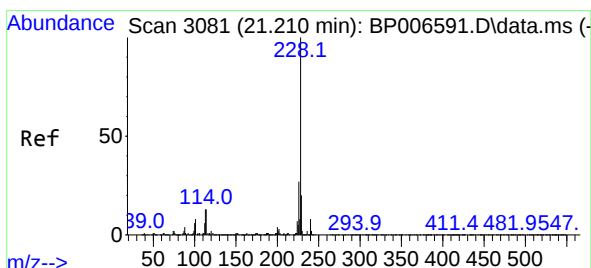
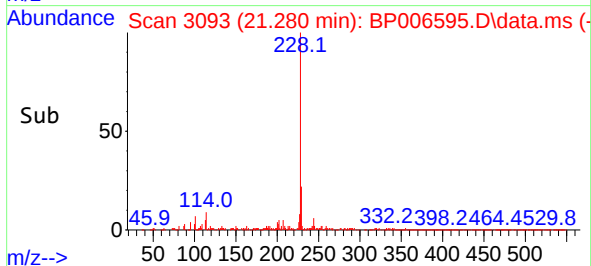
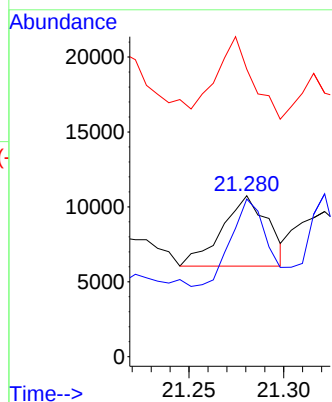
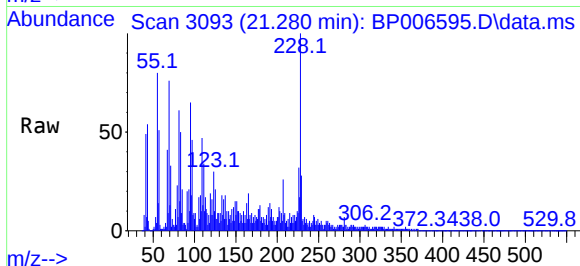




#84
3,3'-Dichlorobenzidine
Concen: 219.680 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.123 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

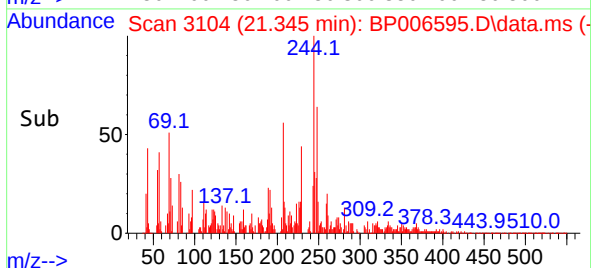
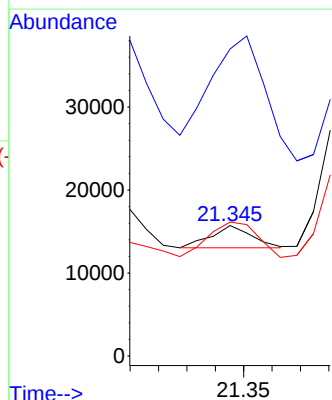
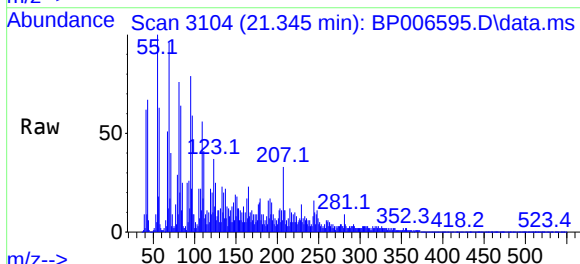
Instrument :
BNA_P
ClientSampled :
C00C0

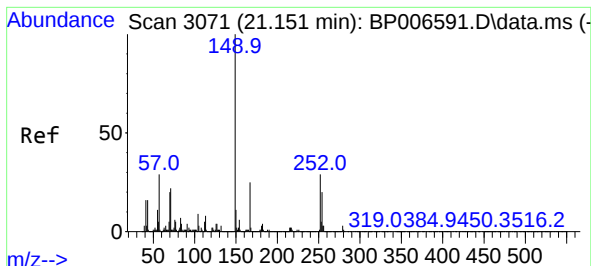
Tgt Ion:252 Resp: 7972
Ion Ratio Lower Upper
252 100
254 97.9 51.5 77.3#
126 178.6 11.9 17.9#



#85
Benzo(a)anthracene
Concen: 26.182 ng/ul
RT: 21.345 min Scan# 3104
Delta R.T. 0.129 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:228 Resp: 2672
Ion Ratio Lower Upper
228 100
229 235.5 15.6 23.4#
226 102.7 21.2 31.8#

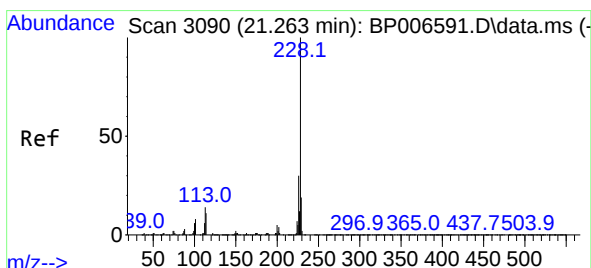
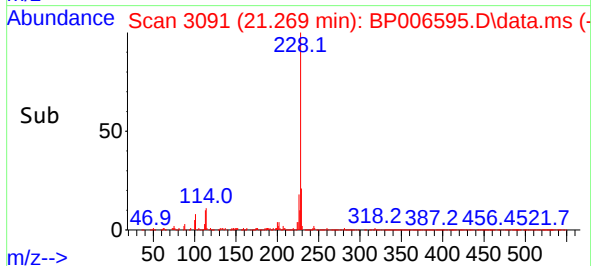
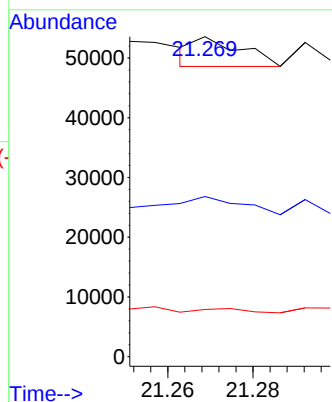
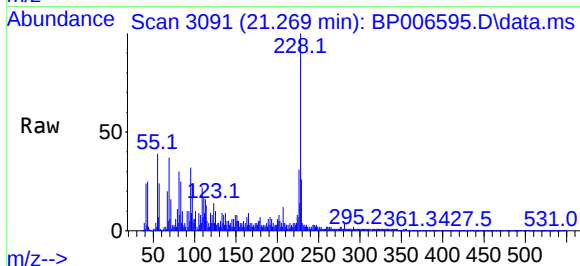




#86
Bis(2-ethylhexyl)phthalate
Concen: 54.136 ng/ul
RT: 21.269 min Scan# 3091
Delta R.T. 0.106 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

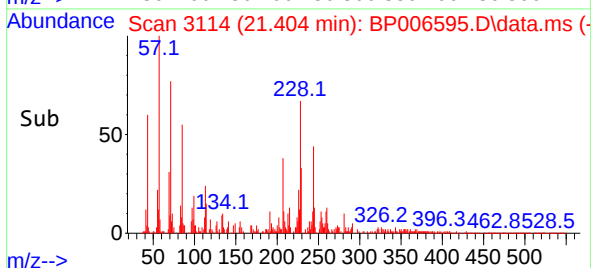
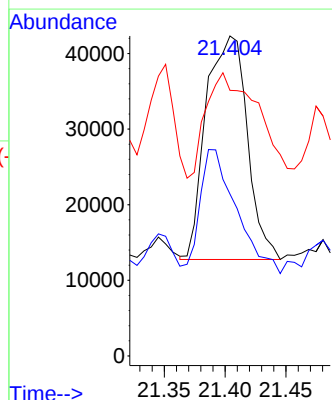
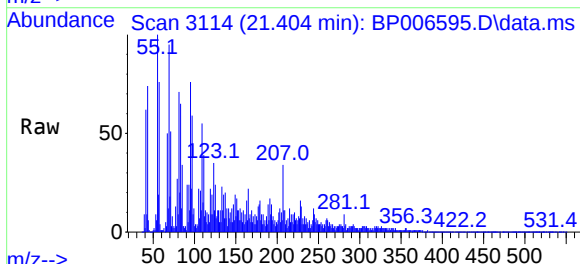
Instrument :
BNA_P
ClientSampleId :
C00C0

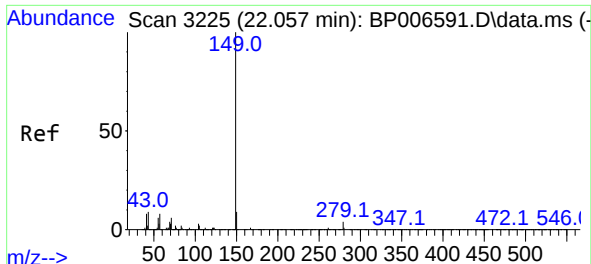
Tgt Ion:149 Resp: 3767
Ion Ratio Lower Upper
149 100
167 50.0 19.6 29.4#
279 14.7 3.0 4.4#



#87
Chrysene
Concen: 709.152 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. 0.135 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:228 Resp: 69372
Ion Ratio Lower Upper
228 100
226 50.6 24.5 36.7#
229 83.0 15.5 23.3#

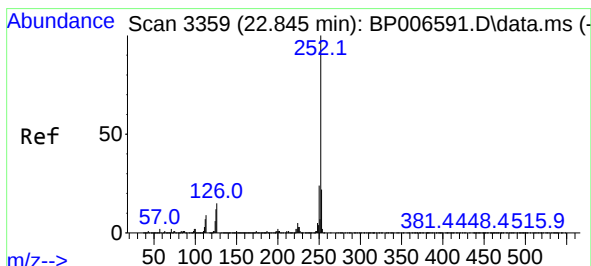
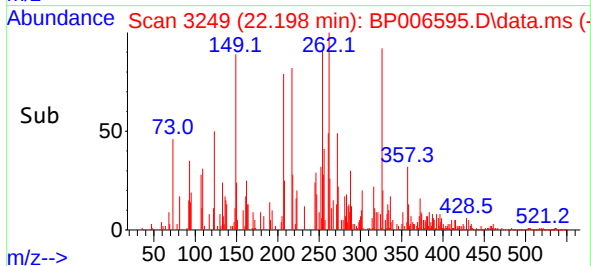
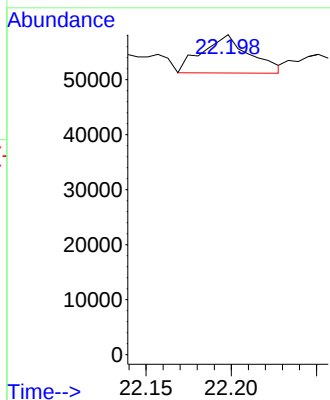
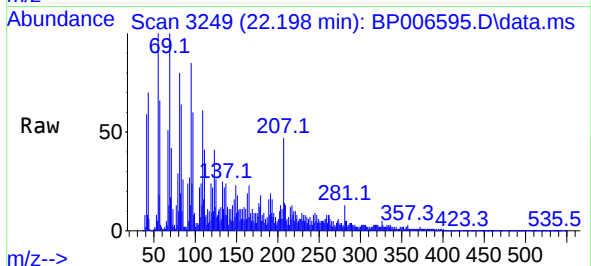




#89
Di-n-octyl phthalate
Concen: 320.605 ng/ul
RT: 22.198 min Scan# 3249
Delta R.T. 0.135 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

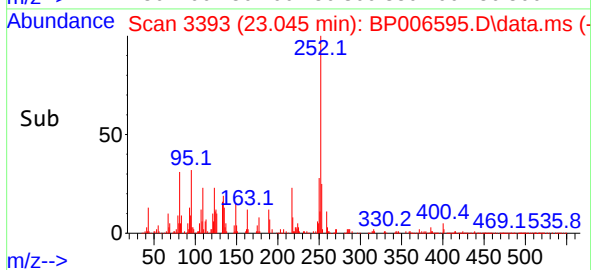
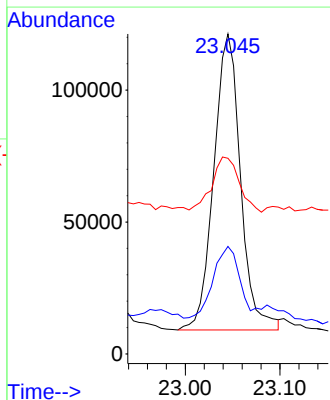
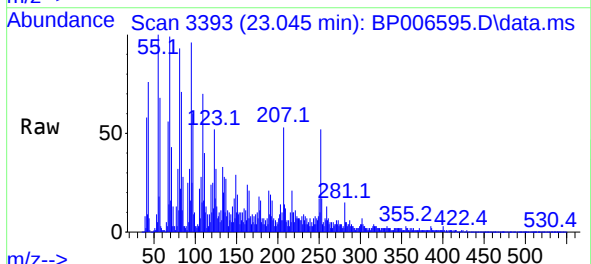
Instrument :
BNA_P
ClientSampleId :
C00C0

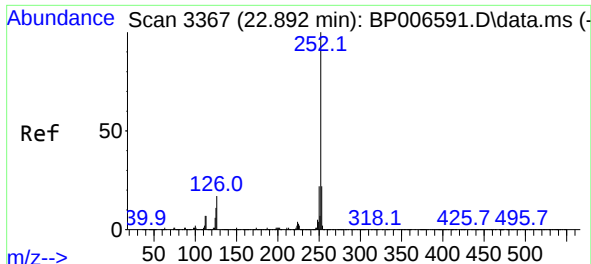
Tgt Ion:149 Resp: 13316



#90
Benzo(b)fluoranthene
Concen: 5819.788 ng/ul
RT: 23.045 min Scan# 3393
Delta R.T. 0.194 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:252 Resp: 220315
Ion Ratio Lower Upper
252 100
253 33.6 17.4 26.2#
125 61.1 10.6 15.8#

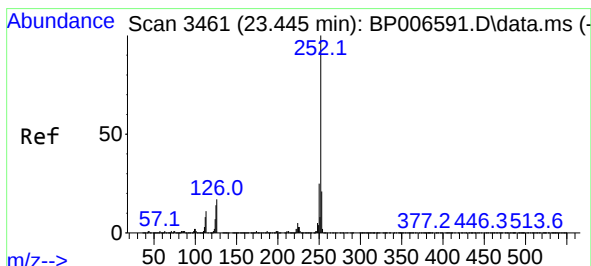
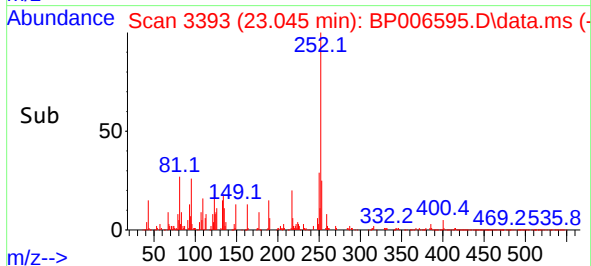
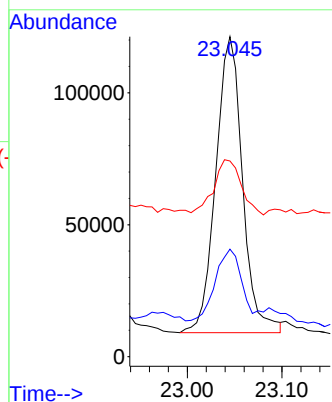
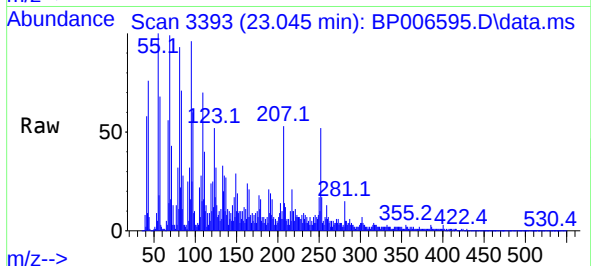




#91
Benzo(k)fluoranthene
Concen: 6131.929 ng/u1
RT: 23.045 min Scan# 3393
Delta R.T. 0.147 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

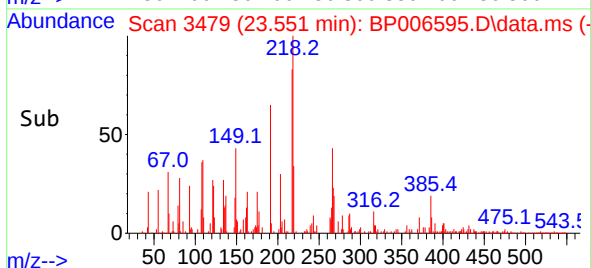
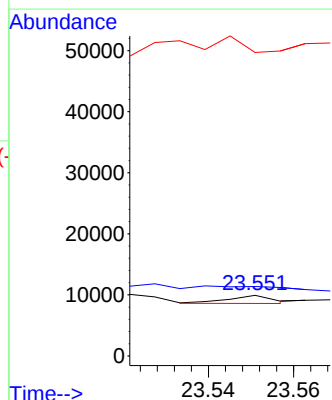
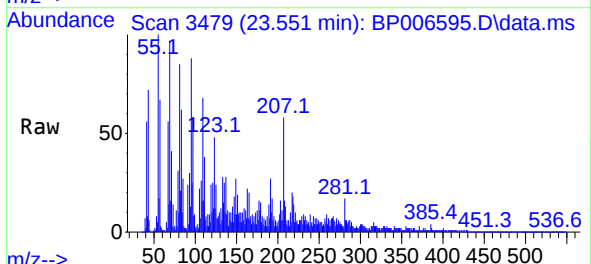
Instrument :
BNA_P
ClientSampleId :
C00C0

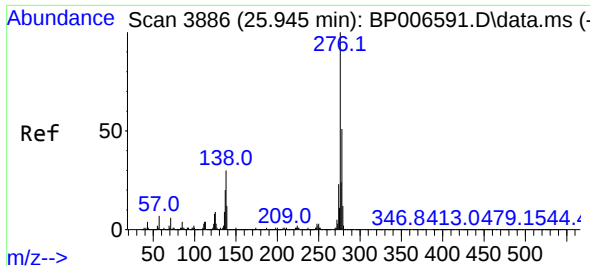
Tgt Ion:252 Resp: 220315
Ion Ratio Lower Upper
252 100
253 33.6 17.7 26.5#
125 61.1 9.6 14.4#



#93
Benzo(a)pyrene
Concen: 28.982 ng/u1
RT: 23.551 min Scan# 3479
Delta R.T. 0.094 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Tgt Ion:252 Resp: 959
Ion Ratio Lower Upper
252 100
253 114.4 17.5 26.3#
125 500.2 11.6 17.4#

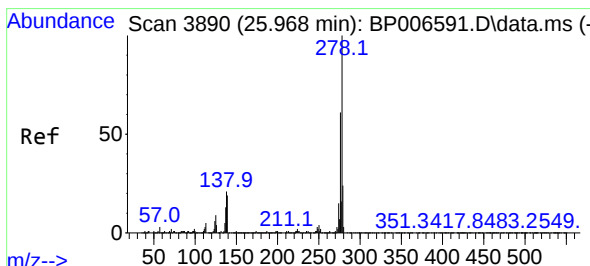
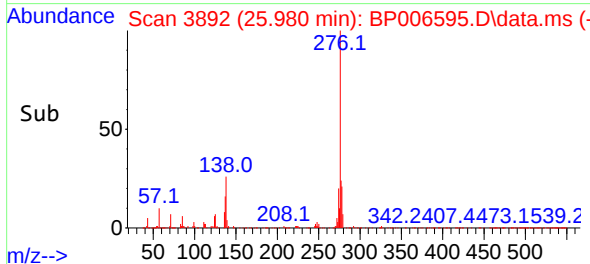
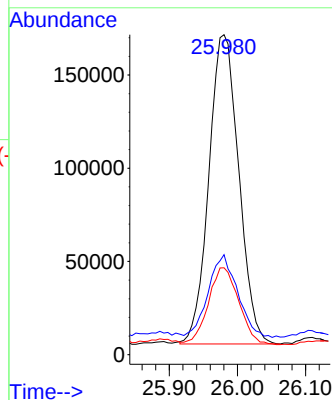
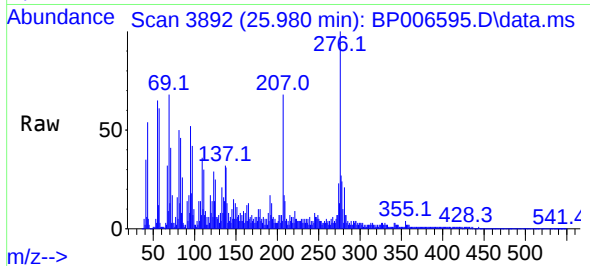




#94
Indeno(1,2,3-cd)pyrene
Concen: 11957.866 ng/u1
RT: 25.980 min Scan# 3892
Delta R.T. 0.018 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

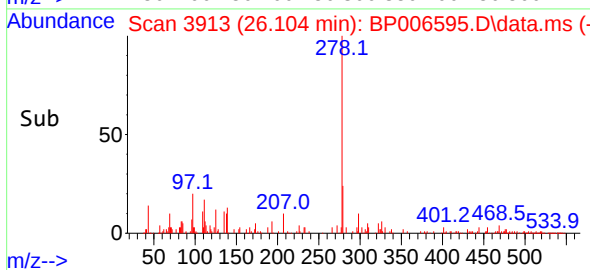
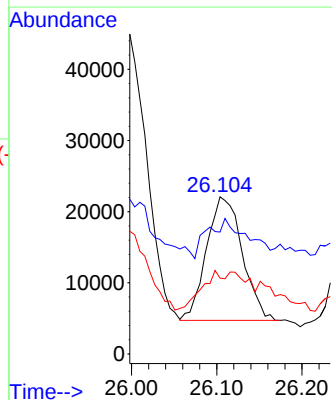
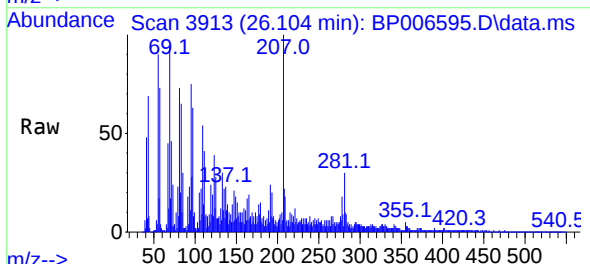
Instrument :
BNA_P
ClientSampled :
C00C0

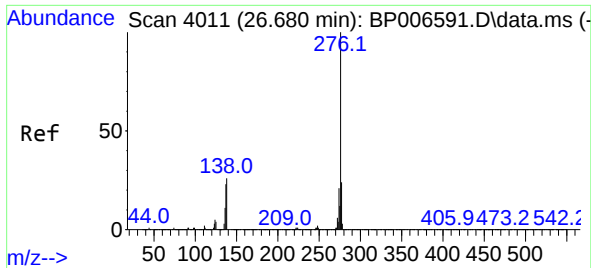
Tgt Ion:276 Resp: 506503
Ion Ratio Lower Upper
276 100
138 31.3 22.9 34.3
277 27.2 20.0 30.0



#95
Dibenzo(a,h)anthracene
Concen: 1414.577 ng/u1
RT: 26.104 min Scan# 3913
Delta R.T. 0.118 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

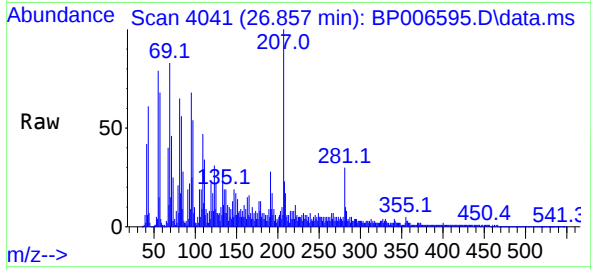
Tgt Ion:278 Resp: 50748
Ion Ratio Lower Upper
278 100
139 77.6 15.1 22.7#
279 48.3 19.0 28.6#





#96
Benzo(g,h,i)perylene
Concen: 13.087 ng/ul
RT: 26.857 min Scan# 4041
Delta R.T. 0.153 min
Lab File: BP006595.D
Acq: 08 Aug 2021 08:01

Instrument :
BNA_P
ClientSampleId :
C00C0



Tgt Ion:276 Resp: 458
Ion Ratio Lower Upper
276 100
138 153.7 20.4 30.6#
277 91.8 18.6 27.8#

