

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082321\
 Data File : BP006826.D
 Acq On : 23 Aug 2021 12:12
 Operator : CG/JU
 Sample : PB138596BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138596BS

Quant Time: Aug 23 13:00:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 11:39:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	160795	20.000	ng	-0.01
21) Naphthalene-d8	10.481	136	678256	20.000	ng	#-0.01
39) Acenaphthene-d10	14.345	164	383200	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	755677	20.000	ng	# 0.00
76) Chrysene-d12	21.216	240	724596	20.000	ng	# 0.00
86) Perylene-d12	23.539	264	761662	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1474536	140.850	ng	0.00
7) Phenol-d6	6.893	99	1814072	121.986	ng	0.00
23) Nitrobenzene-d5	8.858	82	1212356	82.505	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	592964	148.061	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2249795	87.839	ng	0.00
79) Terphenyl-d14	19.686	244	3340510	92.378	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	159268	34.945	ng	97
3) Pyridine	3.634	79	415540	31.020	ng	96
4) n-Nitrosodimethylamine	3.552	42	184209	36.433	ng	# 70
6) Aniline	7.034	93	720721	44.616	ng	98
8) 2-Chlorophenol	7.263	128	548885	48.458	ng	95
9) Benzaldehyde	6.846	77	383245	42.818	ng	98
10) Phenol	6.916	94	665589	44.635	ng	98
11) bis(2-Chloroethyl)ether	7.134	93	497841	43.968	ng	95
12) 1,3-Dichlorobenzene	7.581	146	549984	46.587	ng	98
13) 1,4-Dichlorobenzene	7.728	146	564191	47.089	ng	98
14) 1,2-Dichlorobenzene	8.040	146	541057	47.062	ng	97
15) Benzyl Alcohol	7.946	79	504603	45.247	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.234	45	513676	38.124	ng	96
17) 2-Methylphenol	8.152	107	447573	47.534	ng	99
18) Hexachloroethane	8.758	117	223200	47.066	ng	91
19) n-Nitroso-di-n-propyla...	8.510	70	410413	41.135	ng	94
20) 3+4-Methylphenols	8.481	107	604412	47.160	ng	96
22) Acetophenone	8.528	105	815314	45.328	ng	97
24) Nitrobenzene	8.899	77	630101	41.251	ng	93
25) Isophorone	9.428	82	1084684	41.097	ng	96
26) 2-Nitrophenol	9.605	139	285162	51.298	ng	95
27) 2,4-Dimethylphenol	9.675	122	487299	52.348	ng	96
28) bis(2-Chloroethoxy)met...	9.910	93	657770	46.579	ng	99
29) 2,4-Dichlorophenol	10.140	162	458944	48.697	ng	95
30) 1,2,4-Trichlorobenzene	10.346	180	474325	46.837	ng	97
31) Naphthalene	10.534	128	1624299	44.567	ng	99
32) Benzoic acid	9.852	122	349917	48.591	ng	94
33) 4-Chloroaniline	10.652	127	503287	34.125	ng	96
34) Hexachlorobutadiene	10.810	225	282388	47.851	ng	99
35) Caprolactam	11.475	113	169244	49.802	ng	# 76
36) 4-Chloro-3-methylphenol	11.799	107	561221	46.870	ng	92
37) 2-Methylnaphthalene	12.151	142	1118508	45.290	ng	100
38) 1-Methylnaphthalene	12.369	142	1028753	43.834	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	488217	48.678	ng	# 96
41) Hexachlorocyclopentadiene	12.493	237	603821	113.514	ng	99
43) 2,4,6-Trichlorophenol	12.775	196	338823	49.476	ng	97

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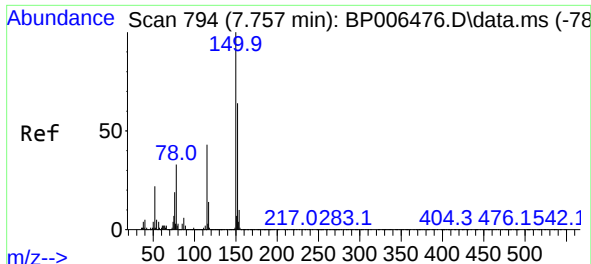
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.846	196	371695	49.034	ng	# 90
46) 1,1'-Biphenyl	13.175	154	1299454	44.802	ng	98
47) 2-Chloronaphthalene	13.216	162	1022589	45.782	ng	95
48) 2-Nitroaniline	13.434	65	367249	46.590	ng	92
49) Acenaphthylene	14.063	152	1676548	46.550	ng	100
50) Dimethylphthalate	13.816	163	1296276	46.472	ng	99
51) 2,6-Dinitrotoluene	13.940	165	287764	46.232	ng	# 85
52) Acenaphthene	14.410	154	972198	44.354	ng	99
53) 3-Nitroaniline	14.269	138	278365	40.341	ng	86
54) 2,4-Dinitrophenol	14.481	184	329176	101.131	ng	# 84
55) Dibenzofuran	14.745	168	1508500	43.753	ng	95
56) 4-Nitrophenol	14.598	139	568846	94.941	ng	90
57) 2,4-Dinitrotoluene	14.728	165	407547	48.823	ng	# 78
58) Fluorene	15.398	166	1236461	44.868	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.981	232	306565	48.258	ng	# 72
60) Diethylphthalate	15.187	149	1388003	47.376	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	573271	45.936	ng	90
62) 4-Nitroaniline	15.440	138	319957	43.697	ng	91
63) Azobenzene	15.692	77	1454941	42.595	ng	93
65) 4,6-Dinitro-2-methylph...	15.498	198	203863	44.152	ng	80
66) n-Nitrosodiphenylamine	15.622	169	1070180	45.056	ng	99
67) 4-Bromophenyl-phenylether	16.298	248	349663	48.225	ng	# 89
68) Hexachlorobenzene	16.404	284	391414	47.437	ng	# 89
69) Atrazine	16.587	200	388681	52.441	ng	96
70) Pentachlorophenol	16.757	266	526162	100.506	ng	100
71) Phenanthrene	17.151	178	1911935	44.855	ng	99
72) Anthracene	17.239	178	1961519	47.624	ng	99
73) Carbazole	17.522	167	1844413	43.903	ng	98
74) Di-n-butylphthalate	18.081	149	2436544	50.906	ng	99
75) Fluoranthene	19.128	202	2203324	46.054	ng	95
77) Benzidine	19.322	184	1669982	92.102	ng	99
78) Pyrene	19.486	202	2244523	46.375	ng	99
80) Butylbenzylphthalate	20.375	149	1140810	53.603	ng	92
81) Benzo(a)anthracene	21.204	228	2163104	45.679	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	744124	59.856	ng	# 97
83) Chrysene	21.257	228	2079294	45.292	ng	100
84) Bis(2-ethylhexyl)phtha...	21.139	149	1679160	52.503	ng	# 97
85) Di-n-octyl phthalate	22.039	149	2915232	55.302	ng	98
87) Indeno(1,2,3-cd)pyrene	25.945	276	2643402	47.863	ng	# 92
88) Benzo(b)fluoranthene	22.833	252	2257078	45.595	ng	# 97
89) Benzo(k)fluoranthene	22.880	252	2153727	45.315	ng	# 97
90) Benzo(a)pyrene	23.433	252	2182727	49.160	ng	# 96
91) Dibenzo(a,h)anthracene	25.957	278	2264447	47.422	ng	# 95
92) Benzo(g,h,i)perylene	26.680	276	2210512	48.308	ng	# 92

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

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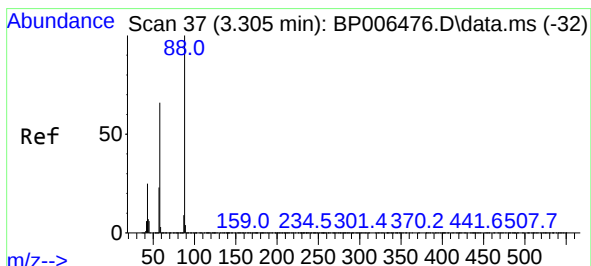
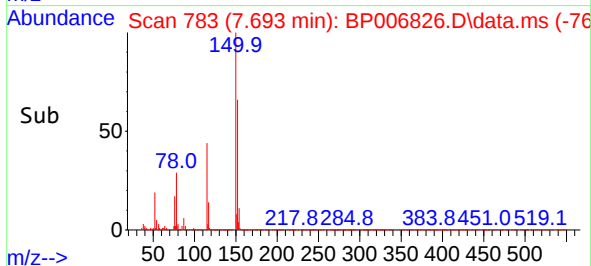
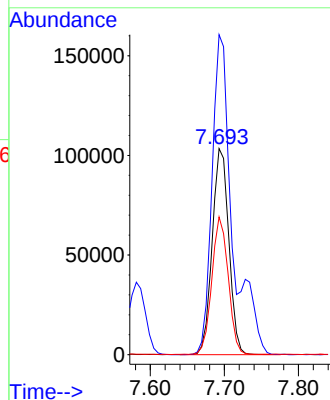
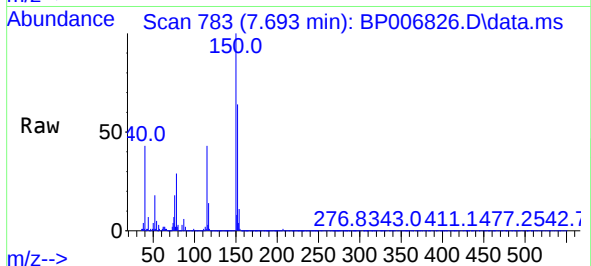




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

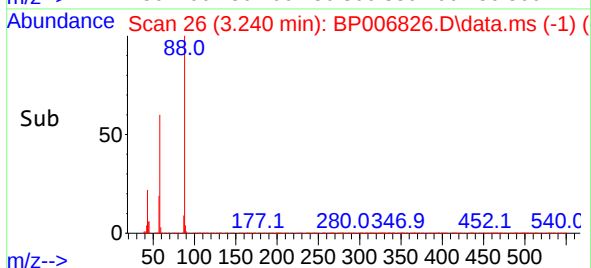
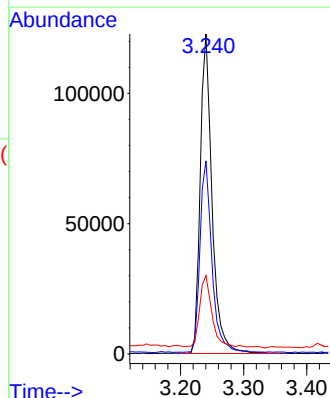
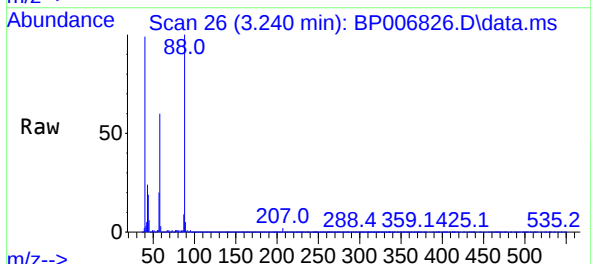
Instrument :
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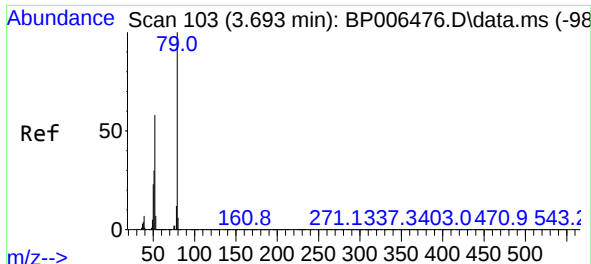
Tgt Ion:152 Resp: 160795
Ion Ratio Lower Upper
152 100
150 155.3 125.6 188.4
115 66.9 48.5 72.7



#2
1,4-Dioxane
Concen: 34.945 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 88 Resp: 159268
Ion Ratio Lower Upper
88 100
58 60.3 46.7 70.1
43 22.8 20.3 30.5

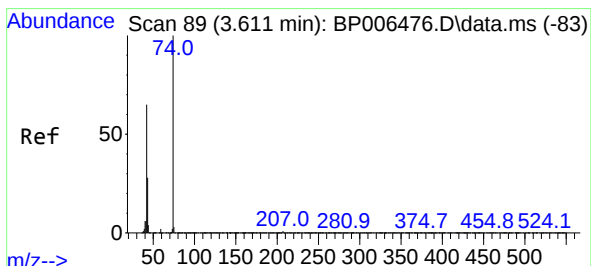
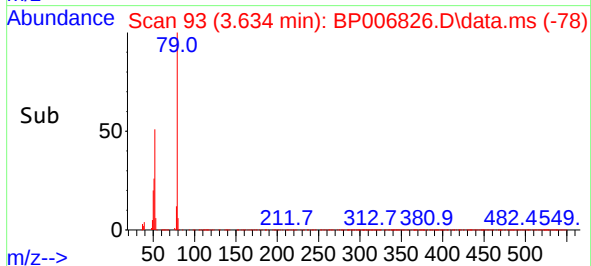
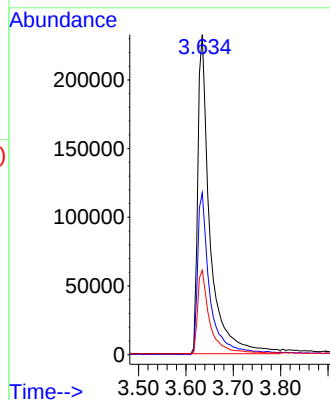
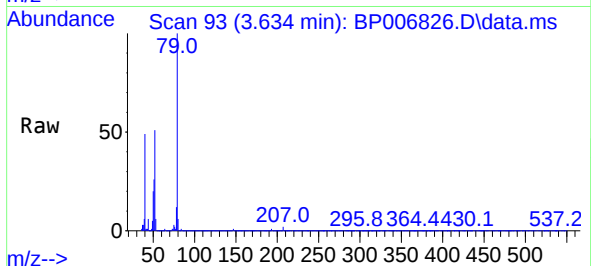




#3
Pyridine
Concen: 31.020 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

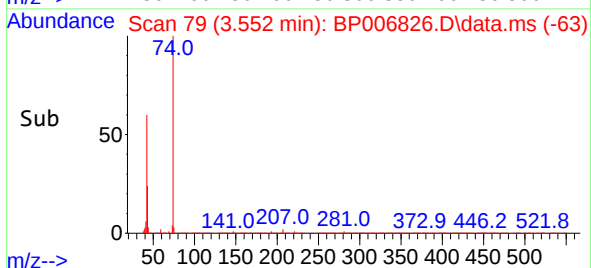
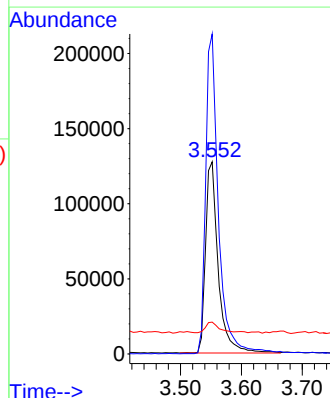
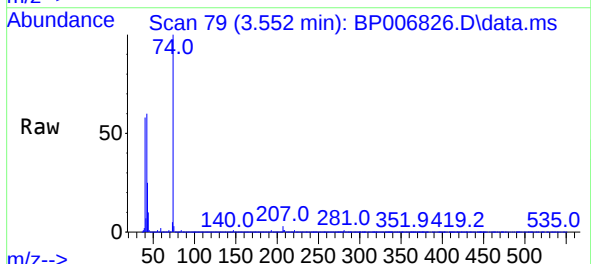
Instrument :
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ClientSampleId :
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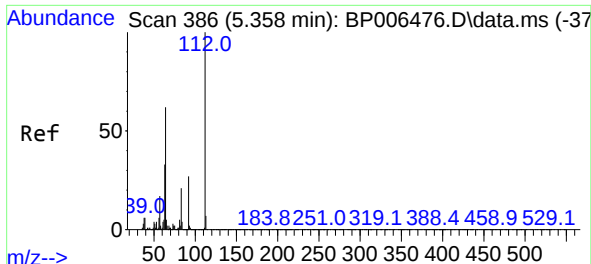
Tgt Ion: 79 Resp: 415540
Ion Ratio Lower Upper
79 100
52 50.6 41.7 62.5
51 26.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.433 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 42 Resp: 184209
Ion Ratio Lower Upper
42 100
74 166.5 105.4 158.0#
44 16.6 4.2 6.4#

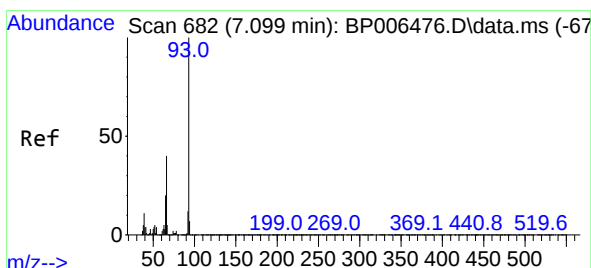
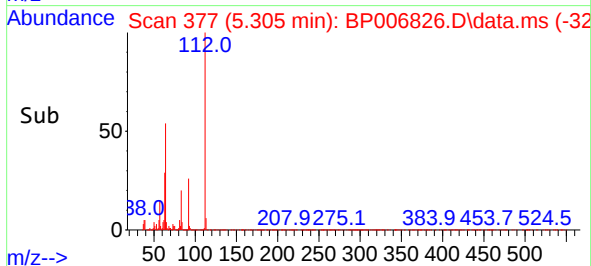
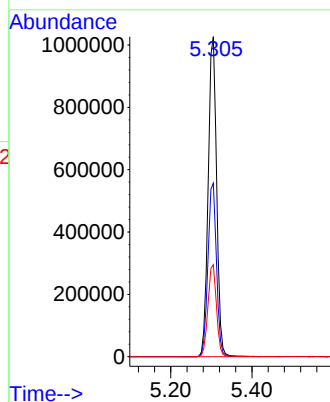
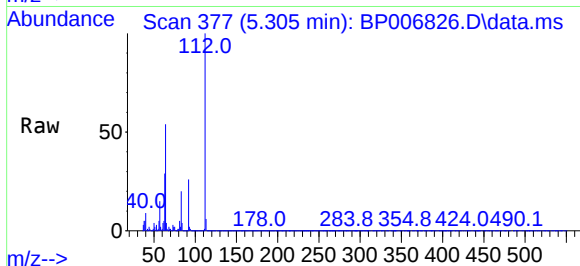




#5
2-Fluorophenol
Concen: 140.850 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

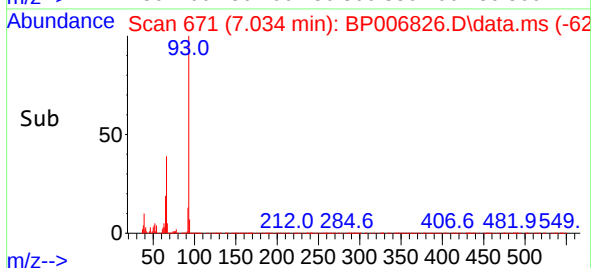
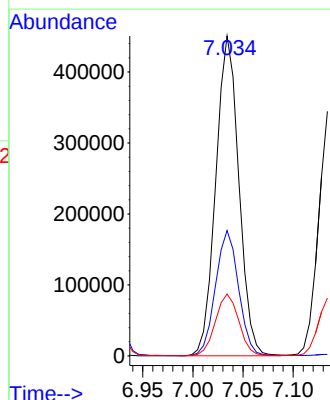
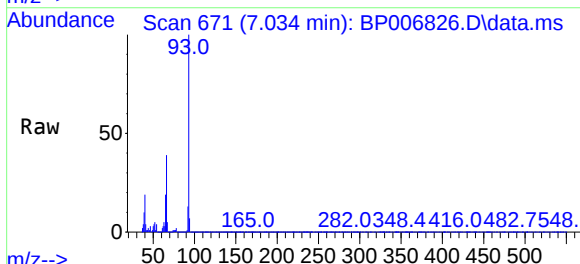
Instrument :
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Tgt Ion:112 Resp: 1474536
Ion Ratio Lower Upper
112 100
64 54.2 41.4 62.2
63 28.7 23.8 35.8



#6
Aniline
Concen: 44.616 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 93 Resp: 720721
Ion Ratio Lower Upper
93 100
66 39.2 29.7 44.5
65 19.3 15.3 22.9



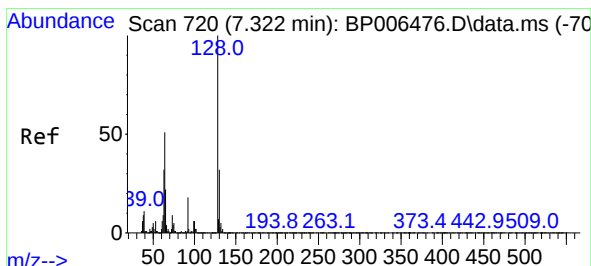
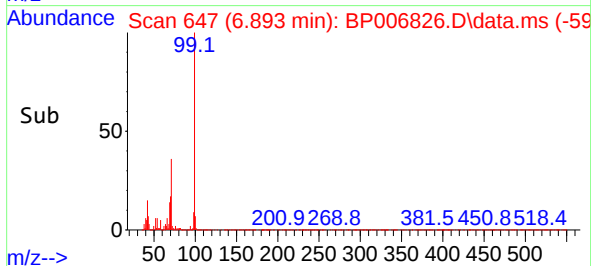
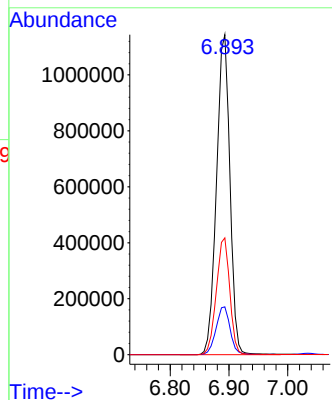
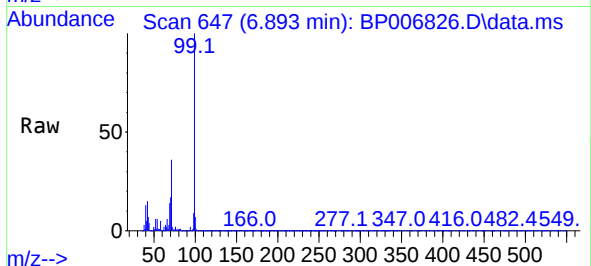


#7
Phenol-d6
Concen: 121.986 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

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Tgt Ion: 99 Resp: 1814072

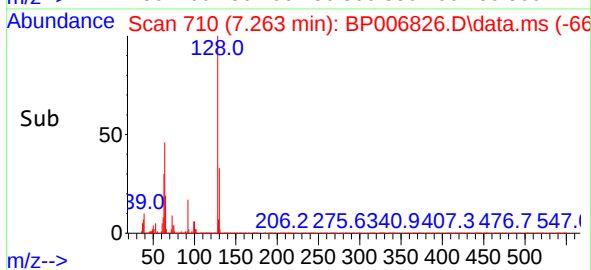
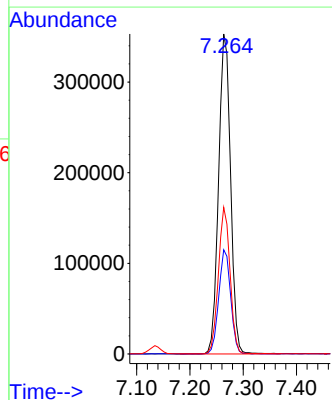
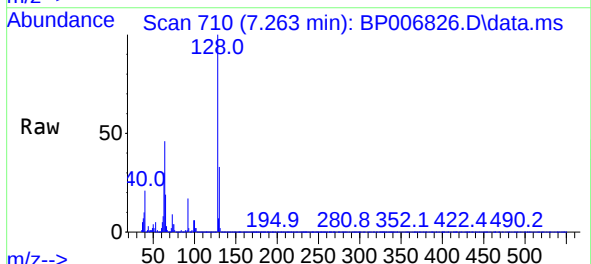
Ion	Ratio	Lower	Upper
99	100		
42	15.0	13.4	20.0
71	36.5	30.6	46.0



#8
2-Chlorophenol
Concen: 48.458 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.012 min
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Tgt Ion: 128 Resp: 548885

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	45.8	20.3	60.3

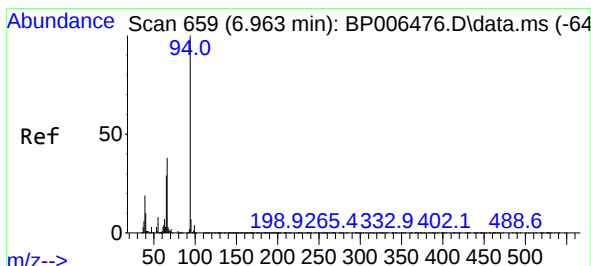
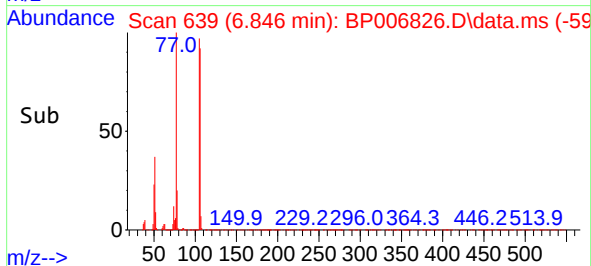
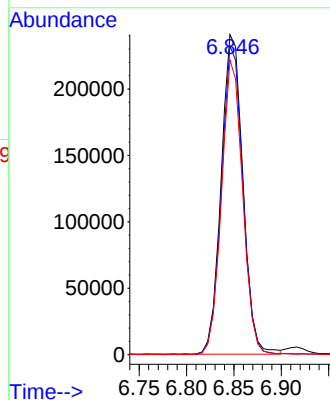
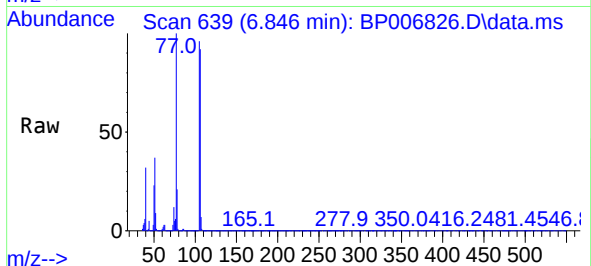




#9
Benzaldehyde
Concen: 42.818 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

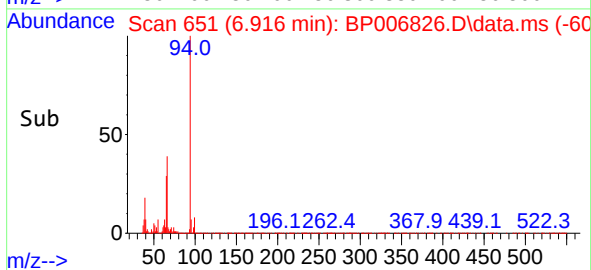
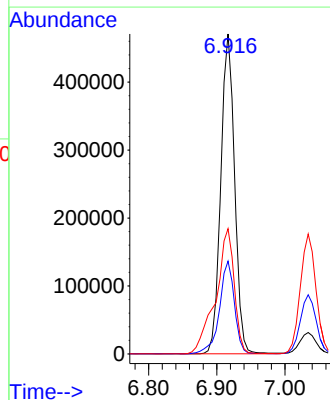
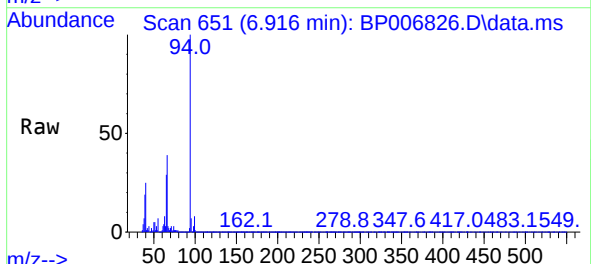
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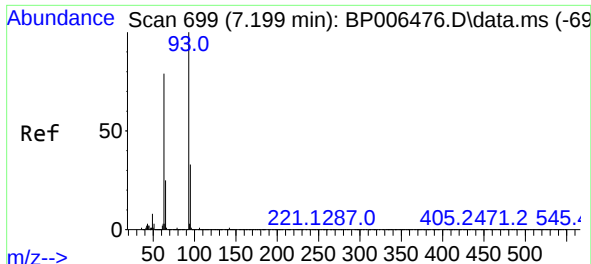
Tgt Ion: 77 Resp: 383245
Ion Ratio Lower Upper
77 100
105 96.5 76.7 116.7
106 92.1 76.2 116.2



#10
Phenol
Concen: 44.635 ng
RT: 6.916 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP006826.D
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Tgt Ion: 94 Resp: 665589
Ion Ratio Lower Upper
94 100
65 29.0 8.8 48.8
66 39.2 20.7 60.7



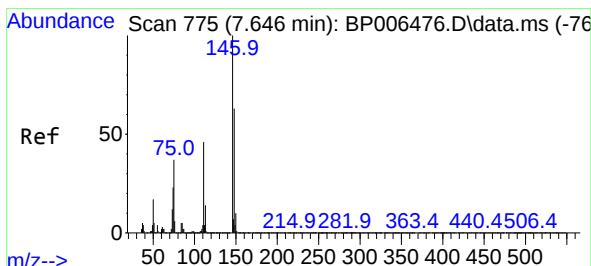
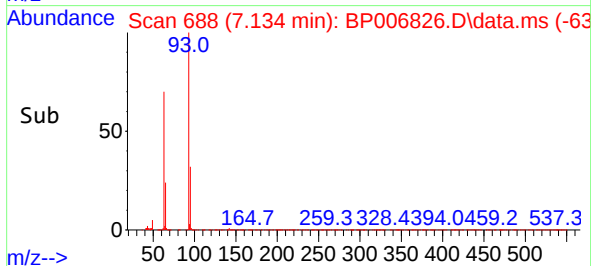
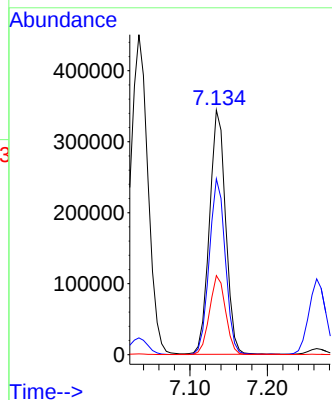
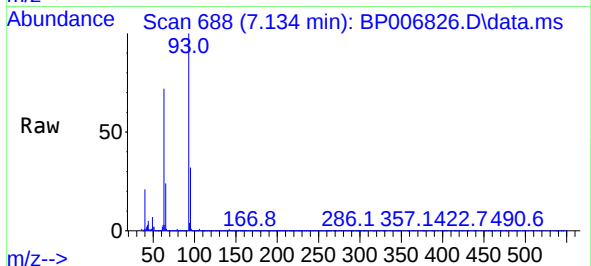


#11
bis(2-Chloroethyl)ether
Concen: 43.968 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Instrument :
BNA_P
ClientSampleID :
PB138596BS

Tgt Ion: 93 Resp: 497841

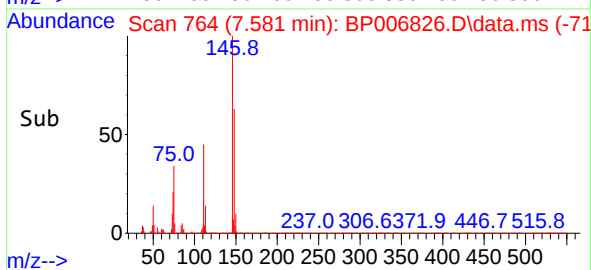
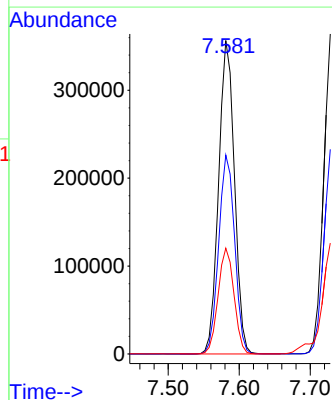
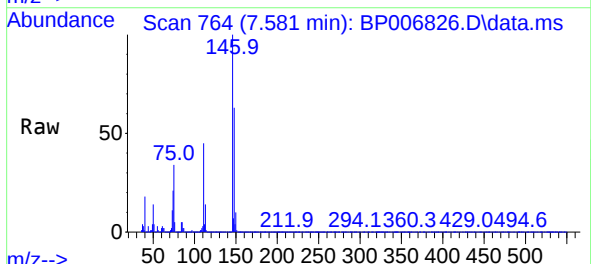
Ion	Ratio	Lower	Upper
93	100		
63	71.9	46.2	86.2
95	32.3	12.2	52.2

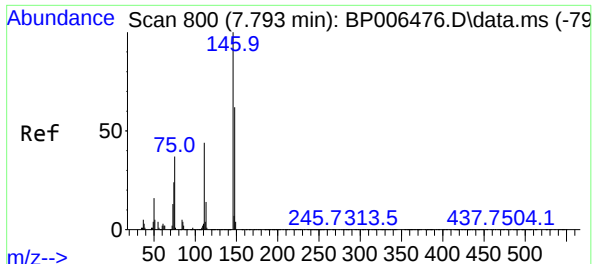


#12
1,3-Dichlorobenzene
Concen: 46.587 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 146 Resp: 549984

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.5	77.3
75	33.7	25.7	38.5

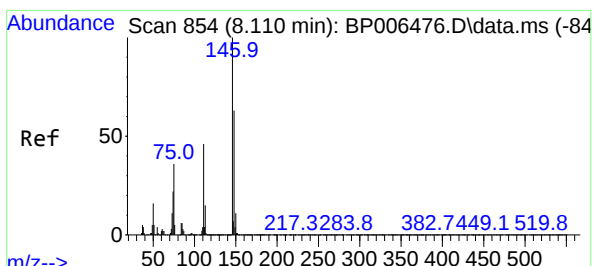
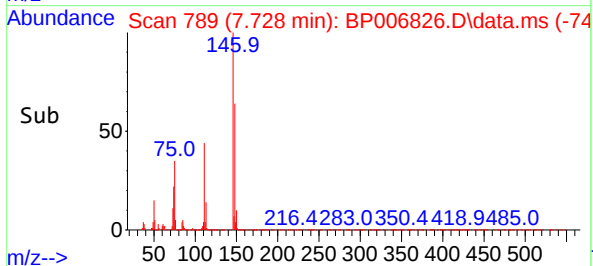
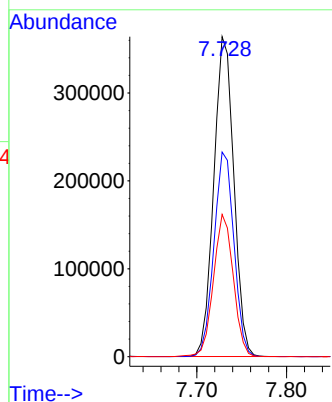
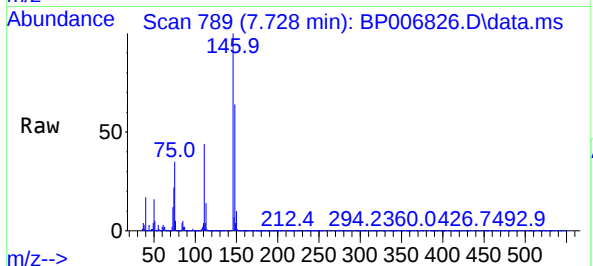




#13
1,4-Dichlorobenzene
Concen: 47.089 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

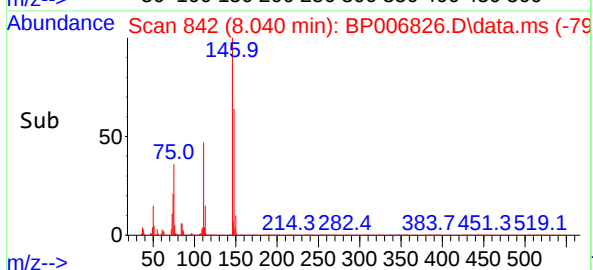
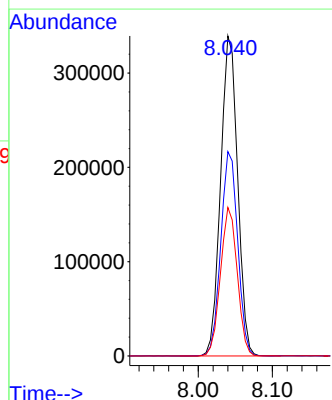
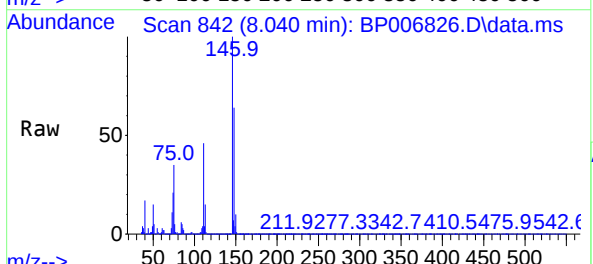
Instrument :
BNA_P
ClientSampleId :
PB138596BS

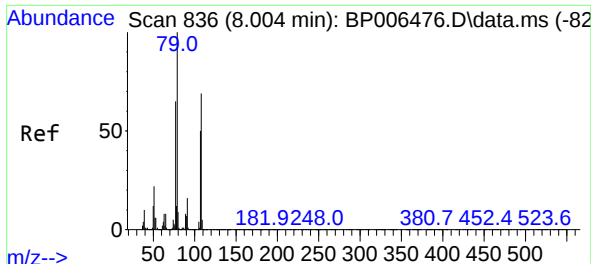
Tgt Ion:146 Resp: 564191
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 44.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.062 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:146 Resp: 541057
Ion Ratio Lower Upper
146 100
148 63.9 50.3 75.5
111 46.4 33.7 50.5

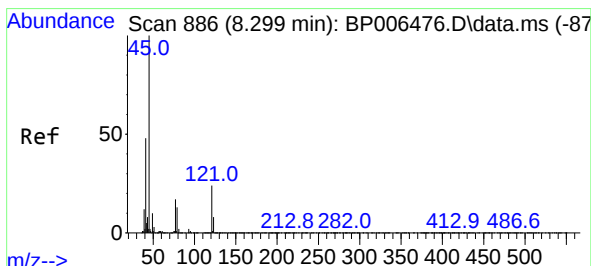
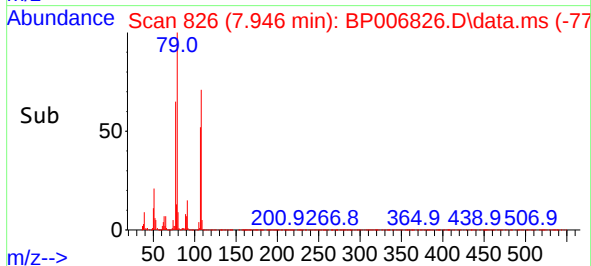
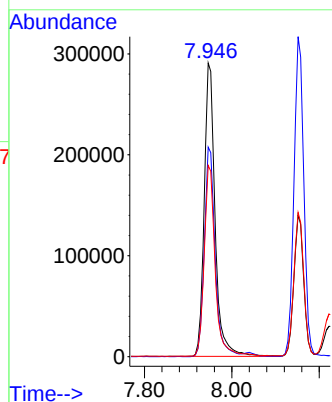
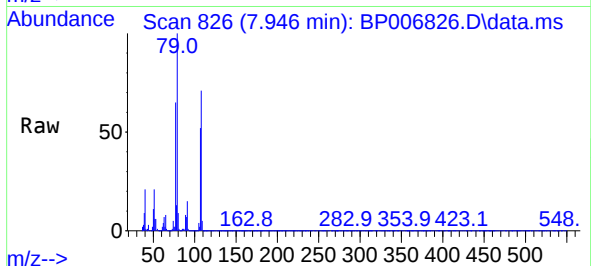




#15
Benzyl Alcohol
Concen: 45.247 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

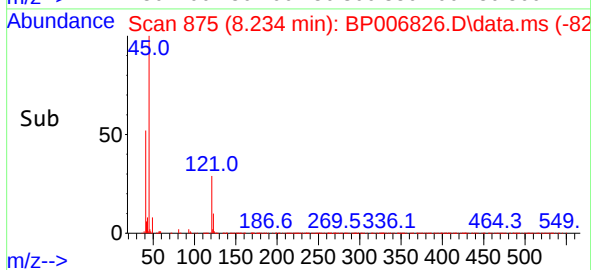
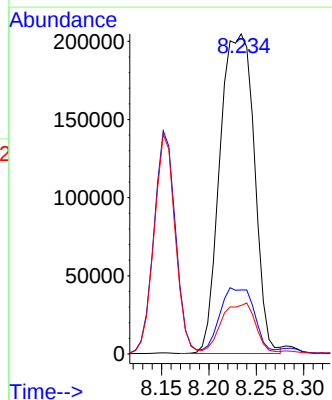
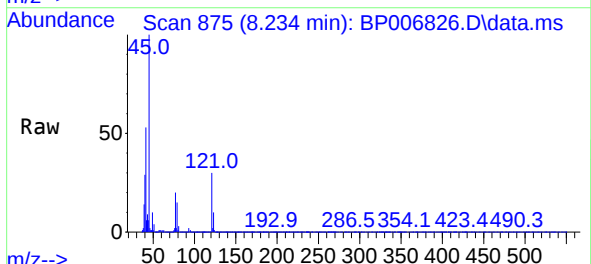
Instrument :
BNA_P
ClientSampleId :
PB138596BS

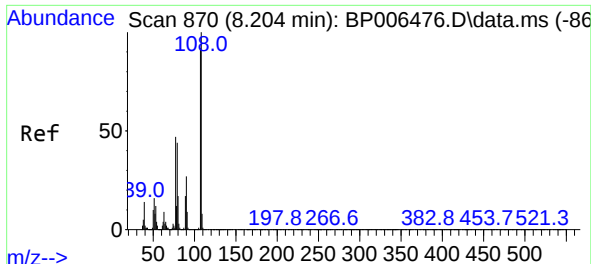
Tgt Ion: 79 Resp: 504603
Ion Ratio Lower Upper
79 100
108 71.3 62.5 93.7
77 65.0 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.124 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 45 Resp: 513676
Ion Ratio Lower Upper
45 100
77 20.0 2.0 42.0
79 15.1 0.0 36.7

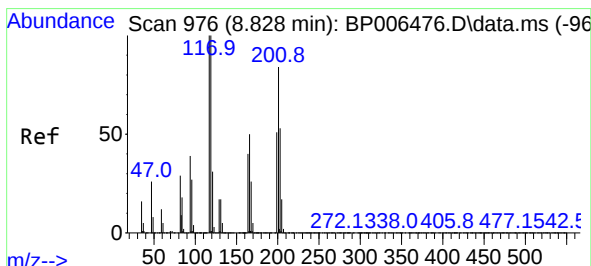
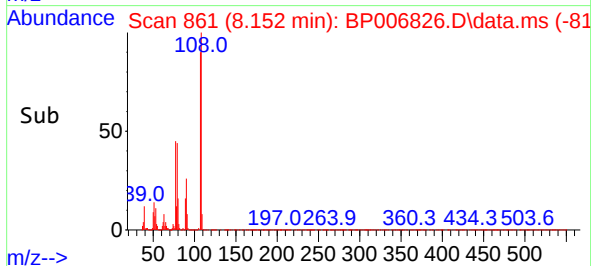
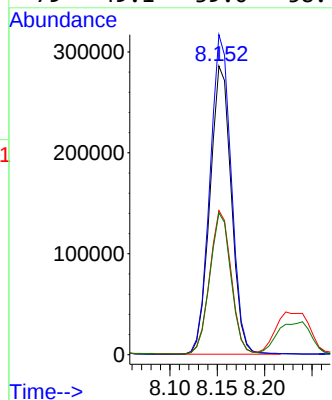
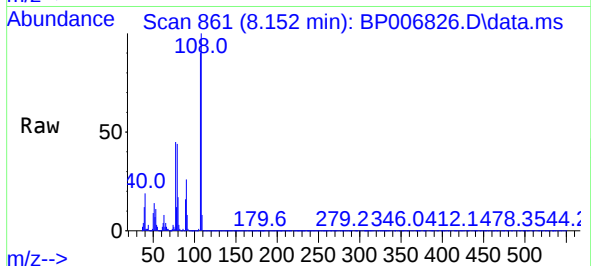




#17
2-Methylphenol
Concen: 47.534 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

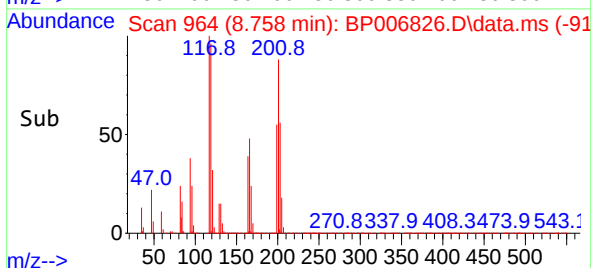
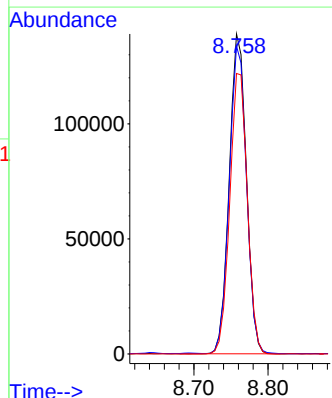
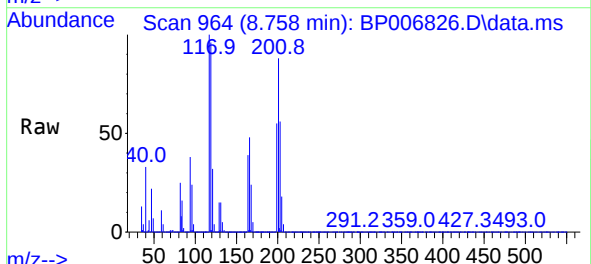
Instrument :
BNA_P
ClientSampleId :
PB138596BS

Tgt Ion:107 Resp: 447573
Ion Ratio Lower Upper
107 100
108 110.9 87.7 131.5
77 49.9 40.2 60.2
79 49.1 39.0 58.4



#18
Hexachloroethane
Concen: 47.066 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:117 Resp: 223200
Ion Ratio Lower Upper
117 100
119 96.2 76.2 114.2
201 87.6 83.4 125.0



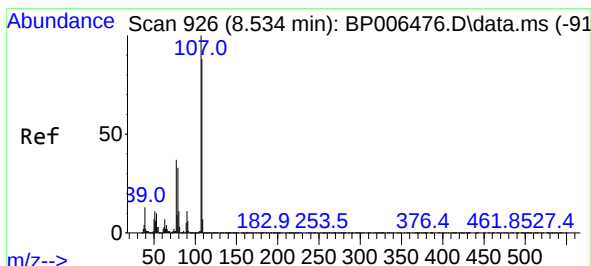
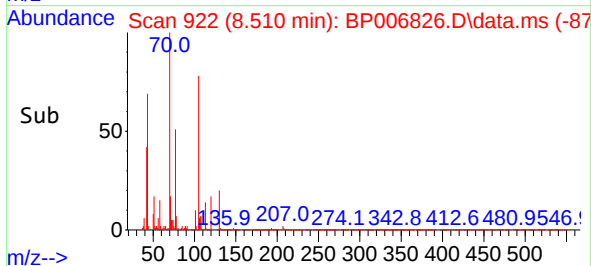
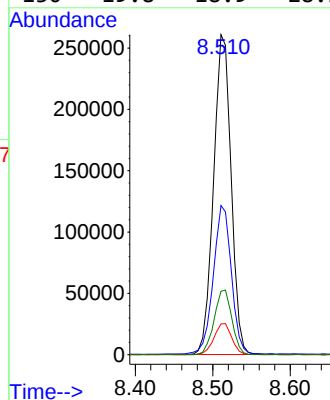
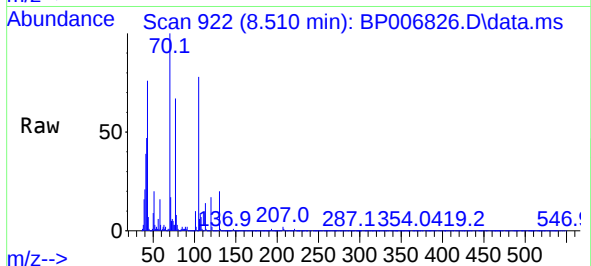


#19
n-Nitroso-di-n-propylamine
Concen: 41.135 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Instrument :
BNA_P
ClientSampleId :
PB138596BS

Tgt Ion: 70 Resp: 410413

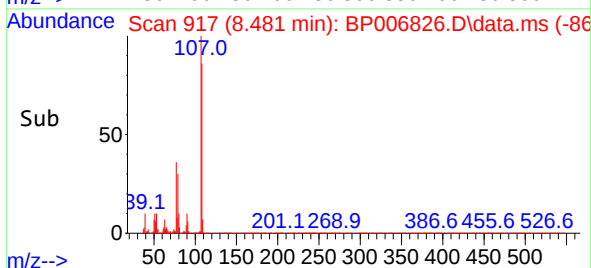
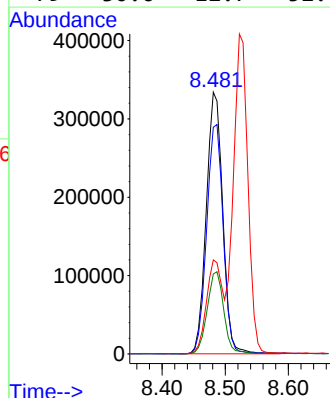
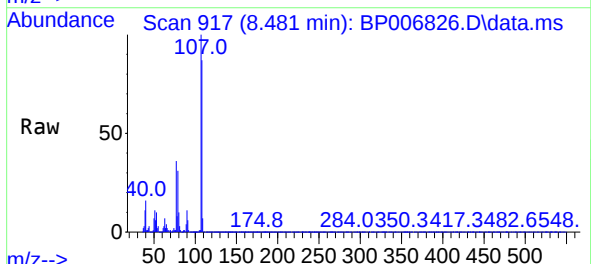
Ion	Ratio	Lower	Upper
70	100		
42	46.6	40.8	61.2
101	9.6	8.8	13.2
130	19.8	18.9	28.3

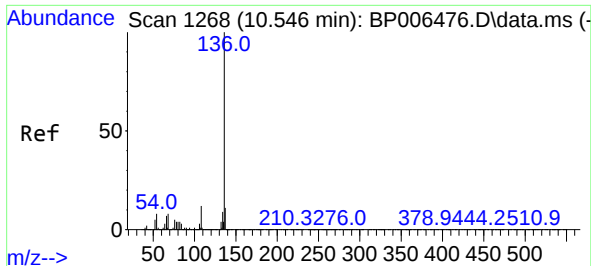


#20
3+4-Methylphenols
Concen: 47.160 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 107 Resp: 604412

Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	36.0	16.6	56.6
79	30.6	12.7	52.7



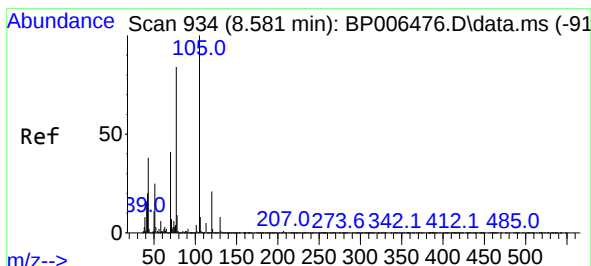
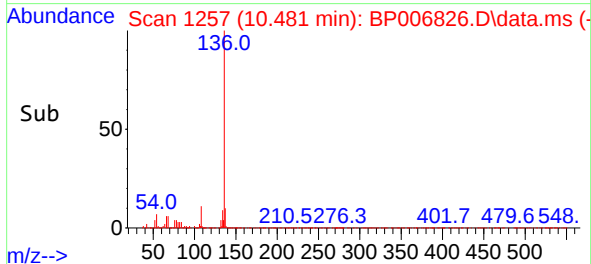
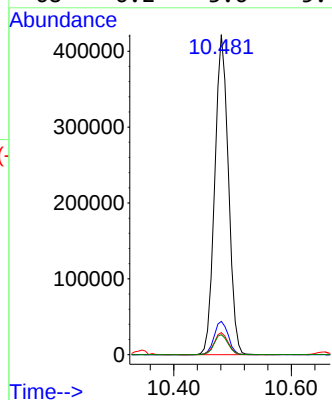
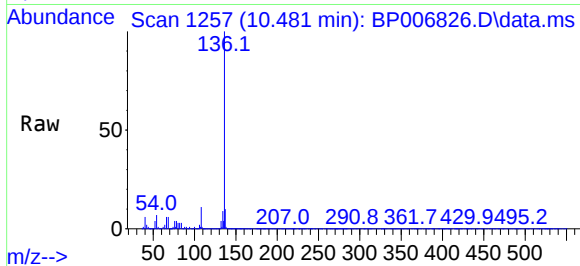


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Instrument :
BNA_P
ClientSampleId :
PB138596BS

Tgt Ion:136 Resp: 678256

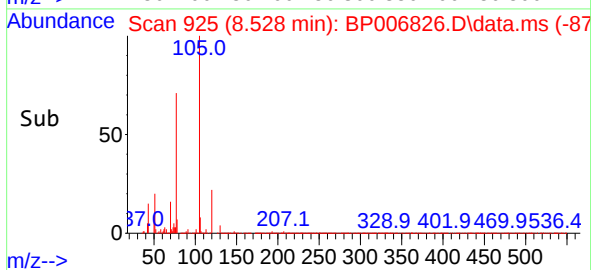
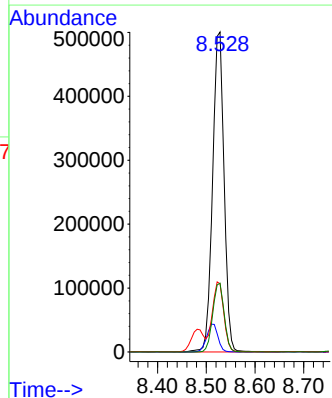
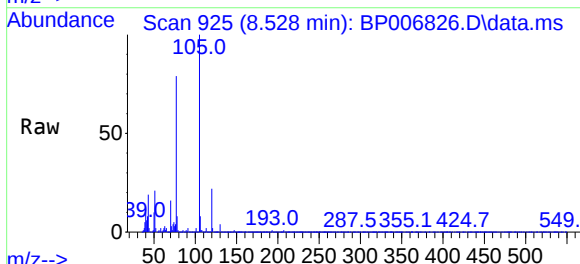
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	12.8
54	6.9	4.6	6.8#
68	6.2	3.6	5.4#



#22
Acetophenone
Concen: 45.328 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:105 Resp: 815314

Ion	Ratio	Lower	Upper
105	100		
71	2.6	1.9	2.9
51	21.3	18.4	27.6
120	21.5	17.9	26.9

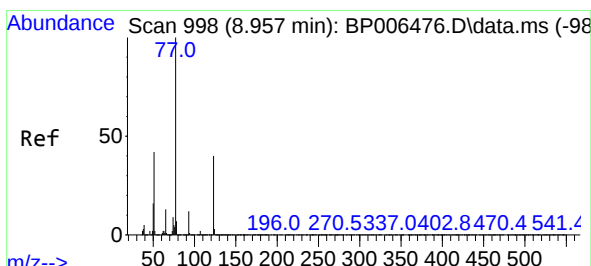
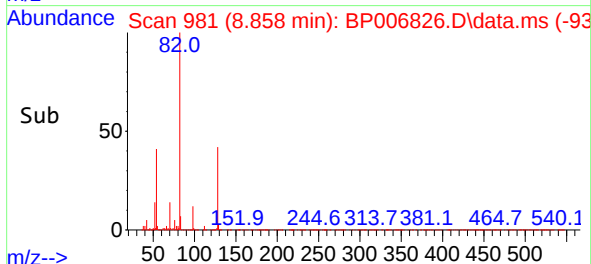
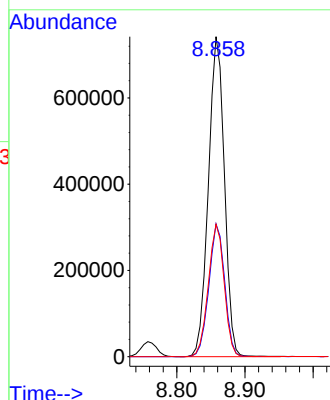
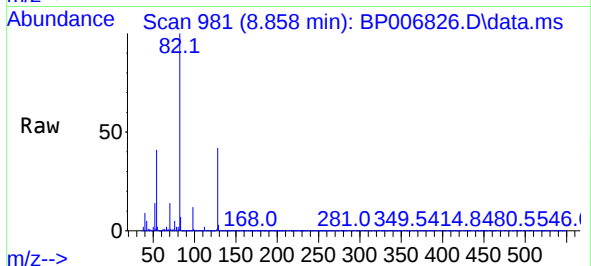




#23
Nitrobenzene-d5
Concen: 82.505 ng
RT: 8.858 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

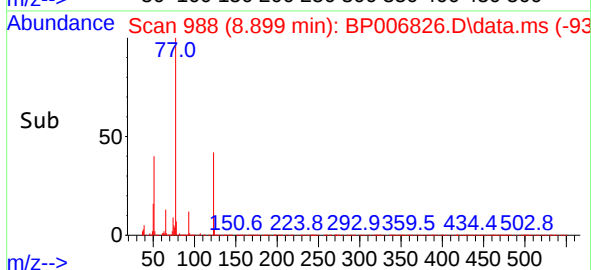
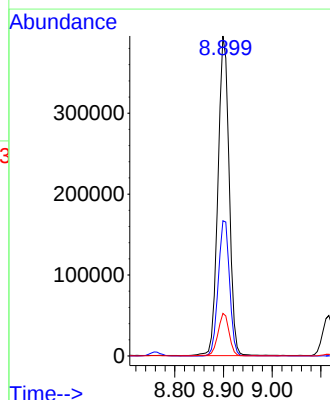
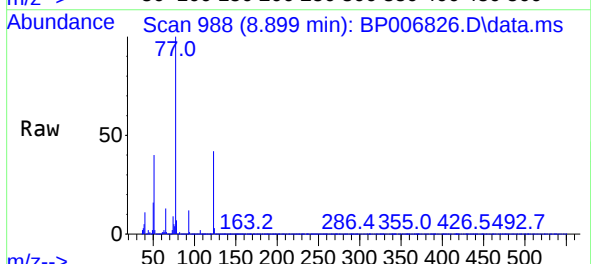
Instrument :
BNA_P
ClientSampleId :
PB138596BS

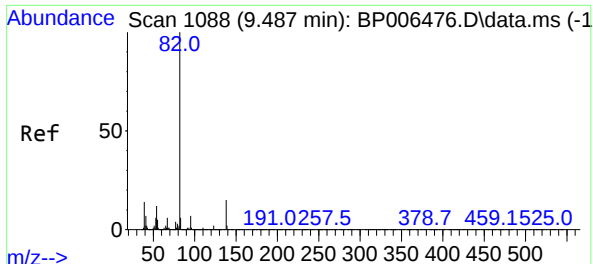
Tgt Ion: 82 Resp: 1212356
Ion Ratio Lower Upper
82 100
128 41.5 35.7 53.5
54 41.4 35.0 52.4



#24
Nitrobenzene
Concen: 41.251 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 77 Resp: 630101
Ion Ratio Lower Upper
77 100
123 42.3 38.2 57.2
65 13.3 11.4 17.2

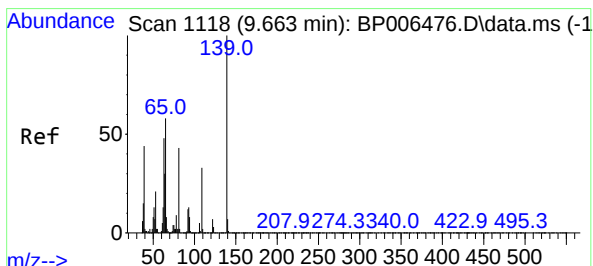
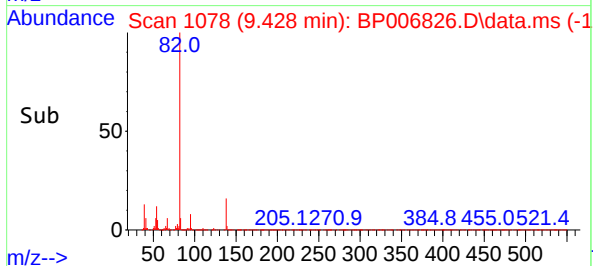
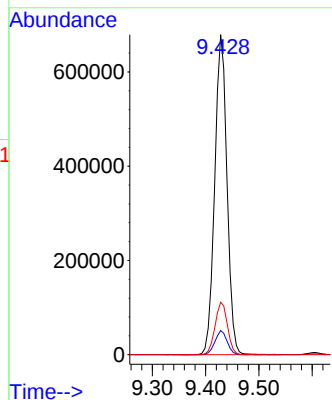
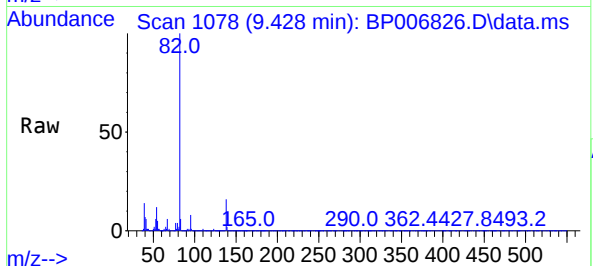




#25
Isophorone
Concen: 41.097 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

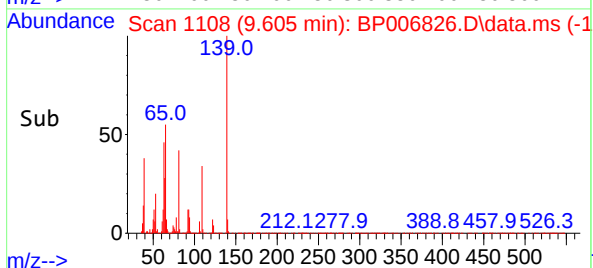
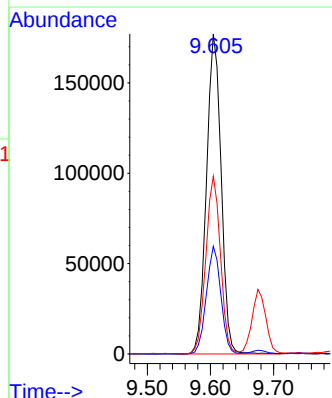
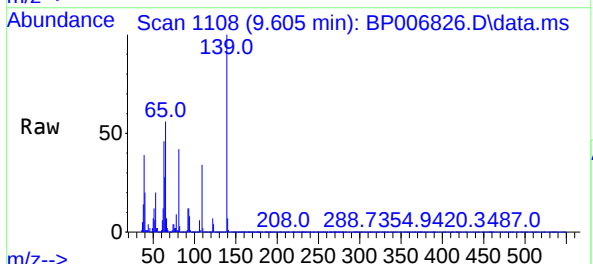
Instrument :
BNA_P
ClientSampleId :
PB138596BS

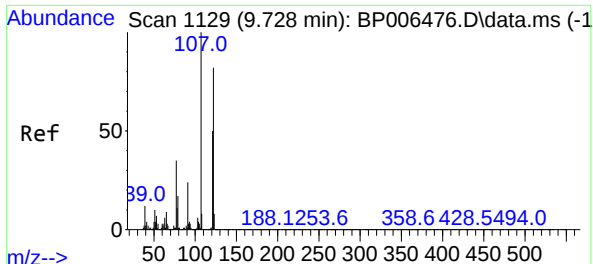
Tgt Ion: 82 Resp: 1084684
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 16.4 15.0 22.4



#26
2-Nitrophenol
Concen: 51.298 ng
RT: 9.605 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 139 Resp: 285162
Ion Ratio Lower Upper
139 100
109 33.7 28.8 43.2
65 55.6 41.0 61.6

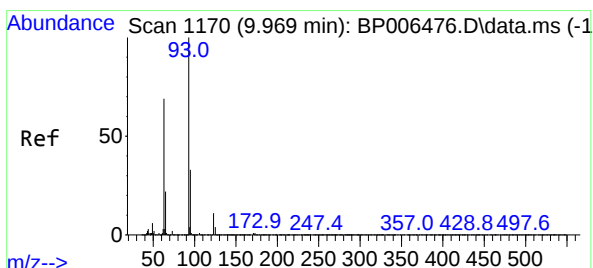
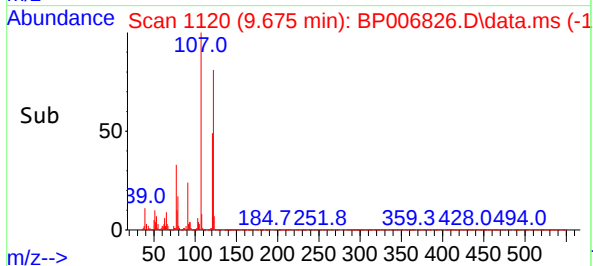
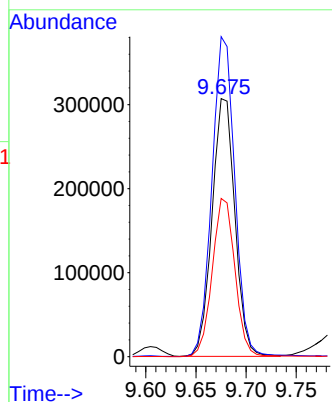
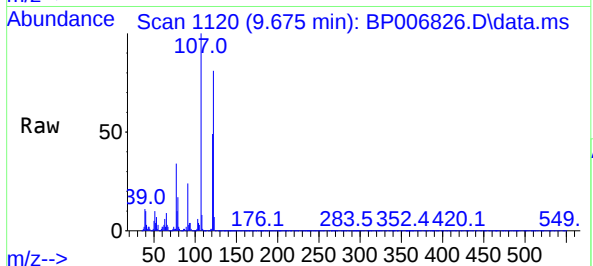




#27
2,4-Dimethylphenol
Concen: 52.348 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

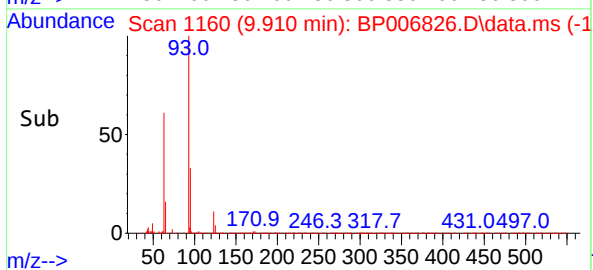
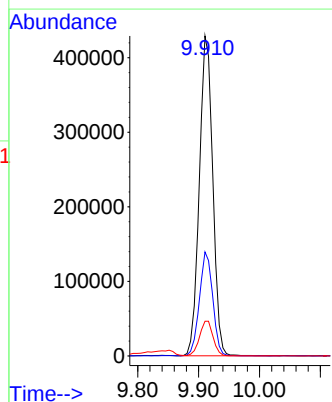
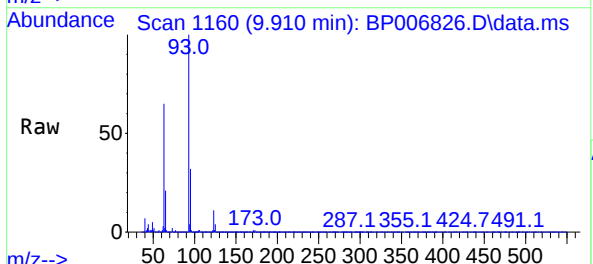
Instrument :
BNA_P
ClientSampleId :
PB138596BS

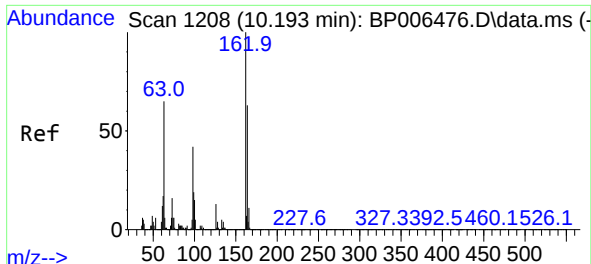
Tgt Ion:122 Resp: 487299
Ion Ratio Lower Upper
122 100
107 124.0 94.5 141.7
121 61.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 46.579 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 93 Resp: 657770
Ion Ratio Lower Upper
93 100
95 32.5 25.9 38.9
123 10.9 10.2 15.2

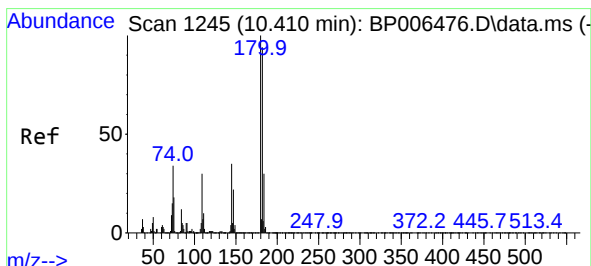
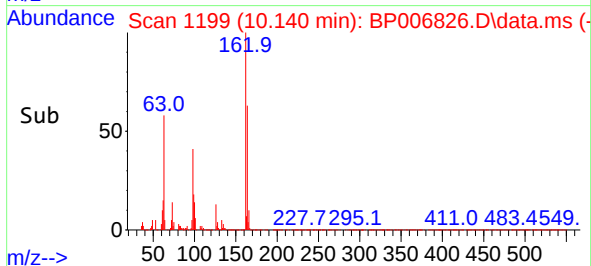
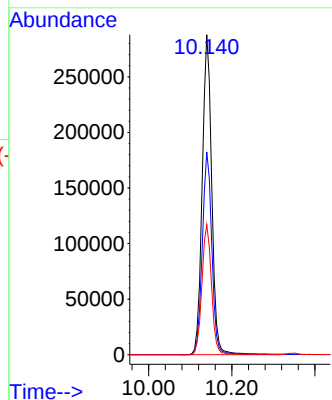
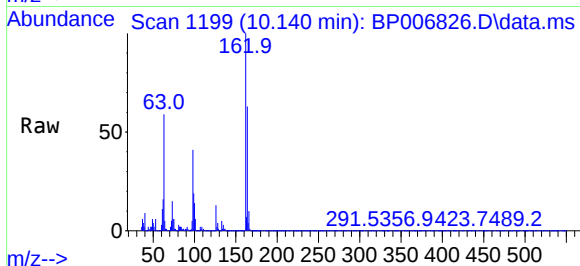




#29
2,4-Dichlorophenol
Concen: 48.697 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

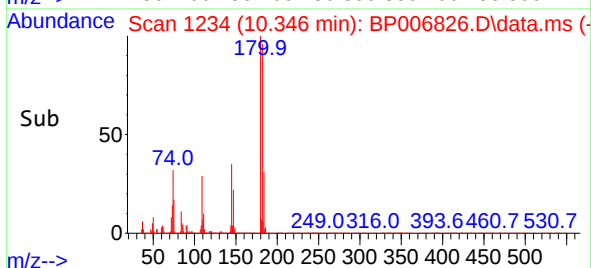
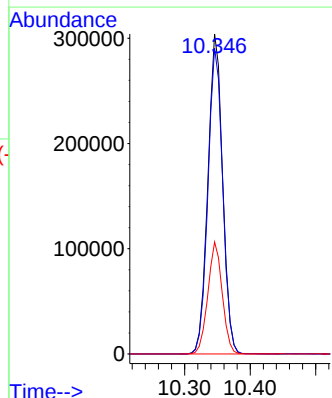
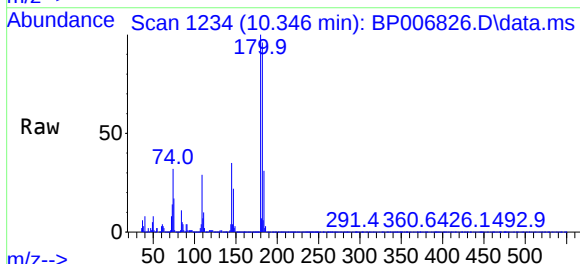
Instrument :
BNA_P
ClientSampleId :
PB138596BS

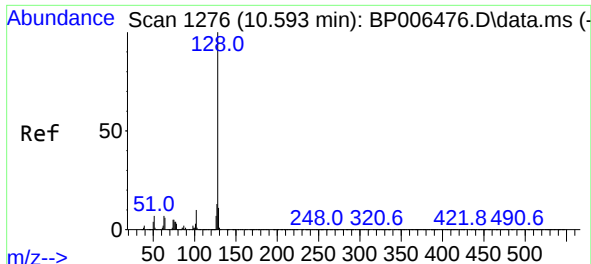
Tgt Ion:162 Resp: 458944
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 40.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.837 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:180 Resp: 474325
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 35.0 24.7 37.1

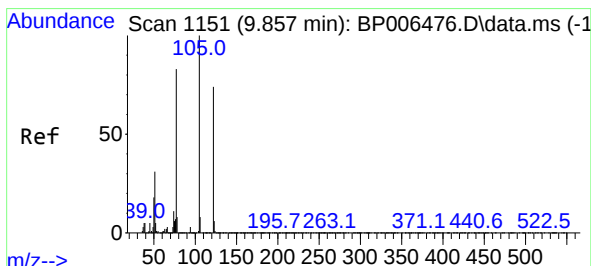
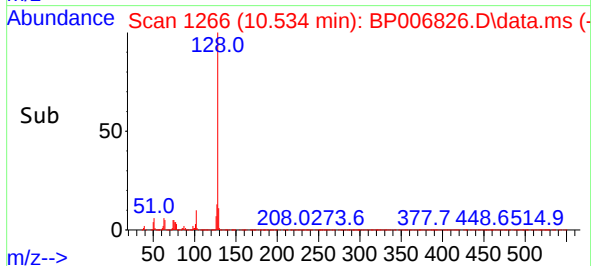
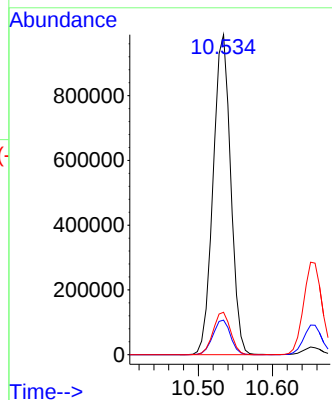
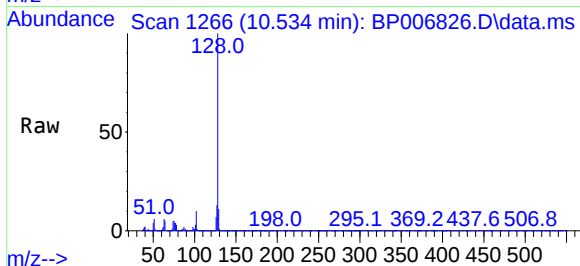




#31
Naphthalene
Concen: 44.567 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

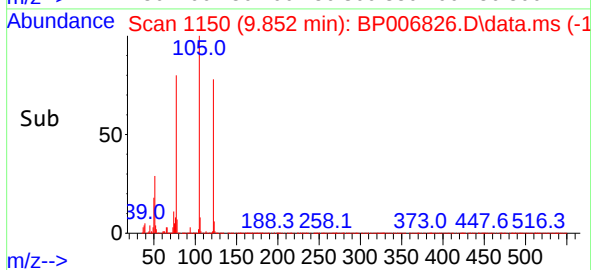
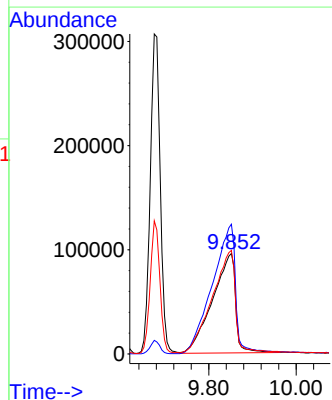
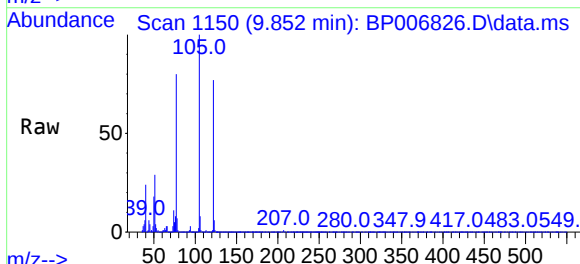
Instrument :
BNA_P
ClientSampleID :
PB138596BS

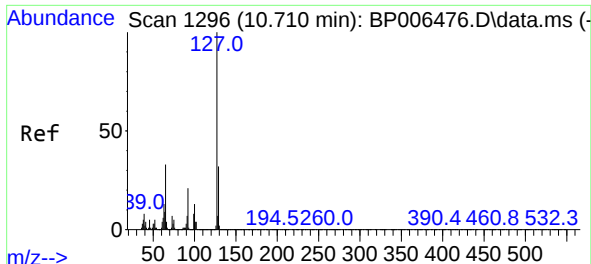
Tgt Ion:128 Resp: 1624299
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 48.591 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.024 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:122 Resp: 349917
Ion Ratio Lower Upper
122 100
105 129.1 103.2 143.2
77 103.0 76.2 116.2

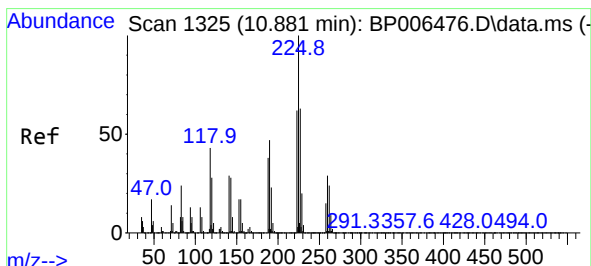
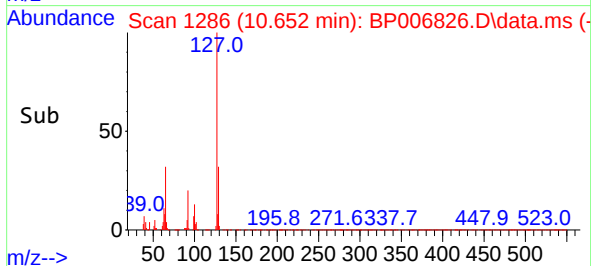
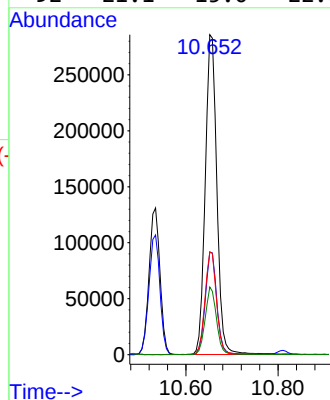
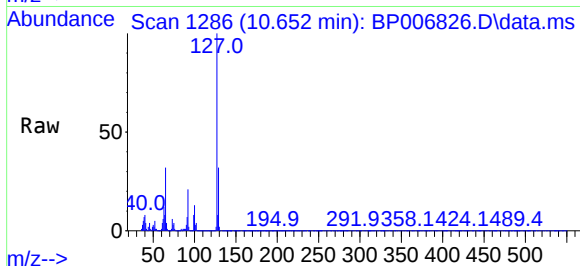




#33
4-Chloroaniline
Concen: 34.125 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

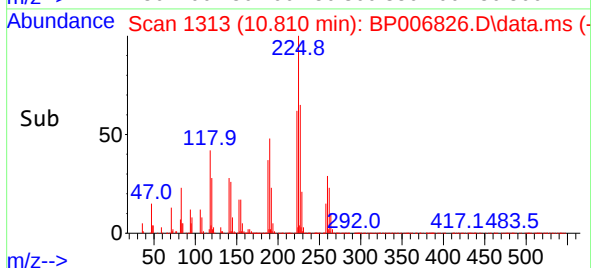
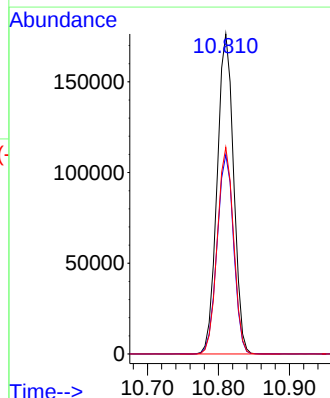
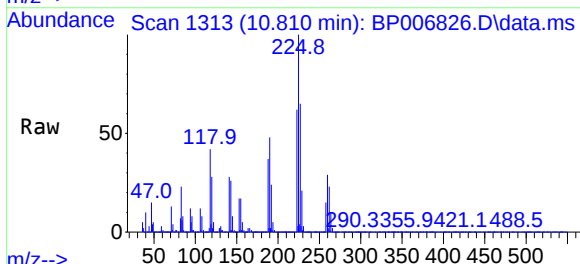
Instrument :
BNA_P
ClientSampleId :
PB138596BS

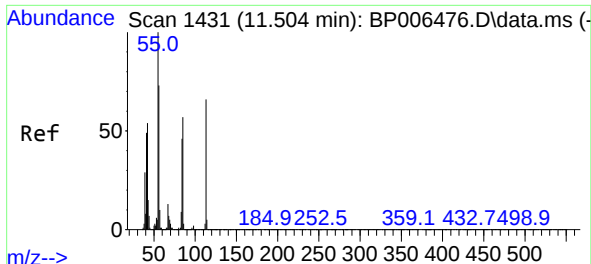
Tgt Ion:	127	Resp:	503287
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	32.2	22.5	33.7
92	21.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.851 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:	225	Resp:	282388
Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.0	76.6
227	64.6	51.4	77.2

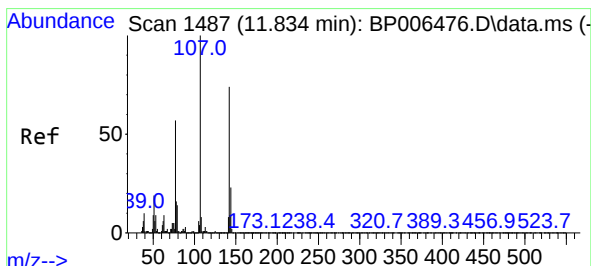
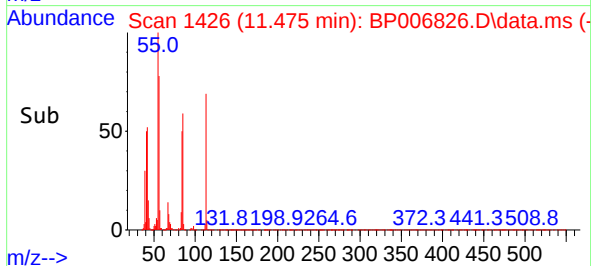
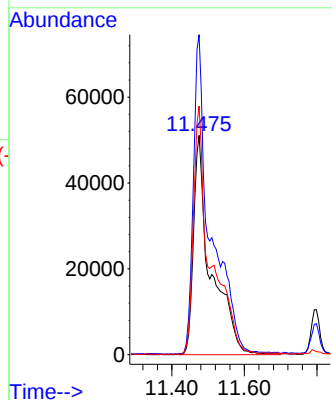
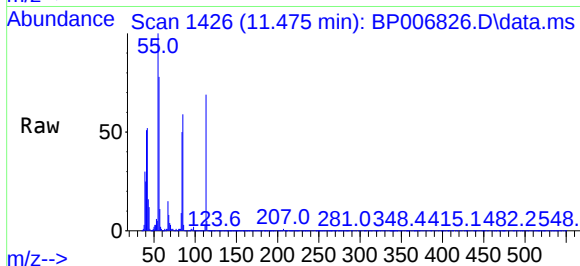




#35
Caprolactam
Concen: 49.802 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

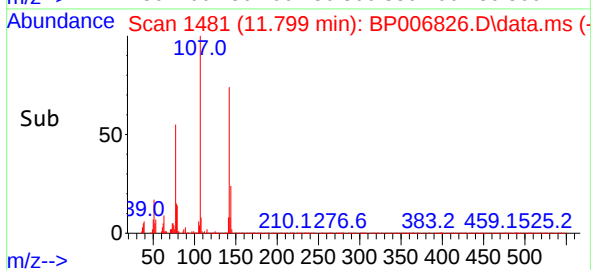
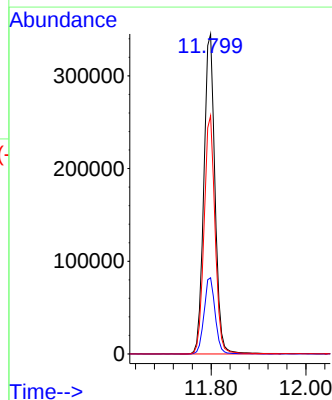
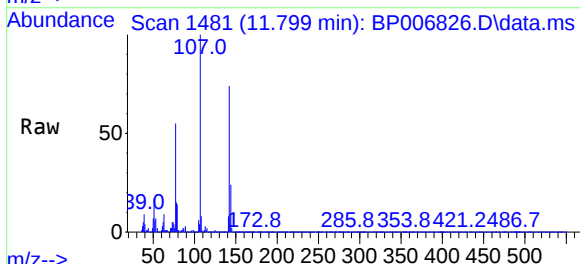
Instrument :
BNA_P
ClientSampleId :
PB138596BS

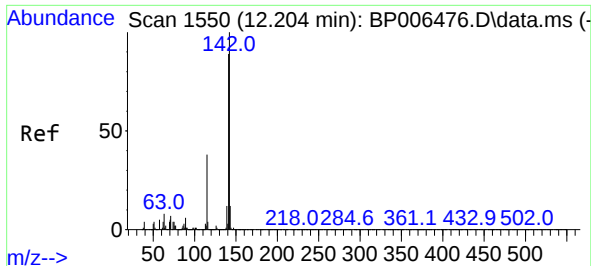
Tgt Ion:113 Resp: 169244
Ion Ratio Lower Upper
113 100
55 145.9 98.9 138.9#
56 113.3 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 46.870 ng
RT: 11.799 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:107 Resp: 561221
Ion Ratio Lower Upper
107 100
144 23.8 21.1 31.7
142 74.5 66.0 99.0

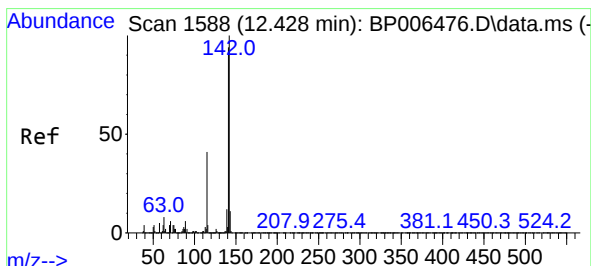
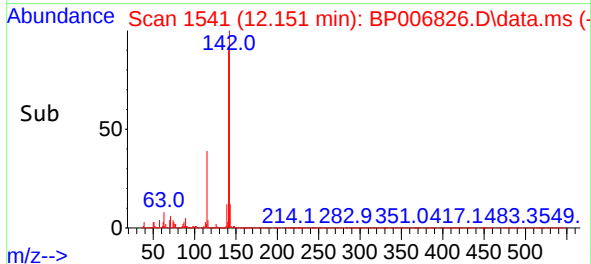
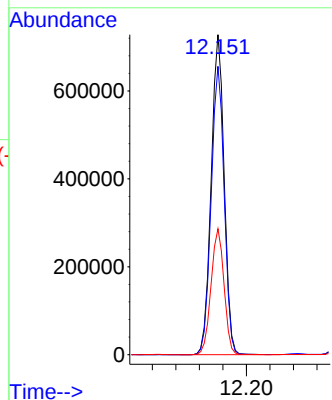
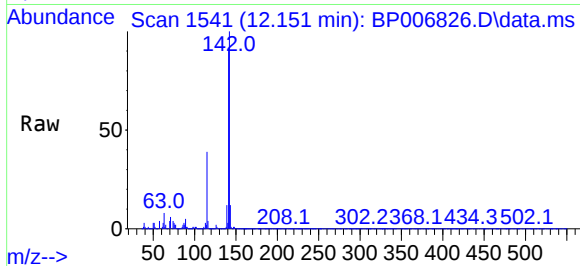




#37
2-Methylnaphthalene
Concen: 45.290 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

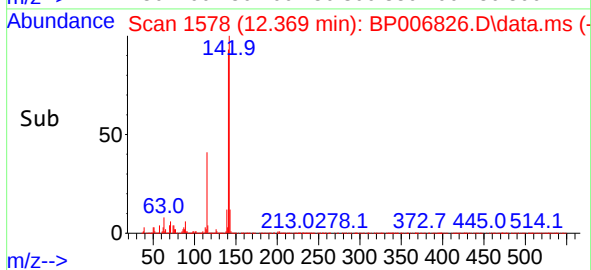
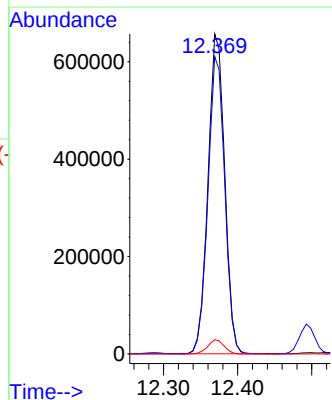
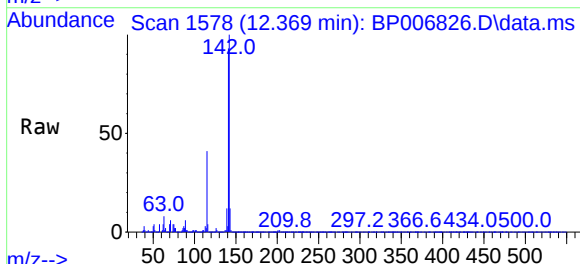
Instrument :
BNA_P
ClientSampleId :
PB138596BS

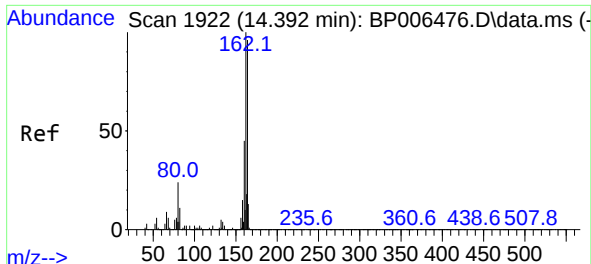
Tgt Ion:142 Resp: 1118508
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 39.4 31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.834 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:142 Resp: 1028753
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 4.4 3.5 5.3

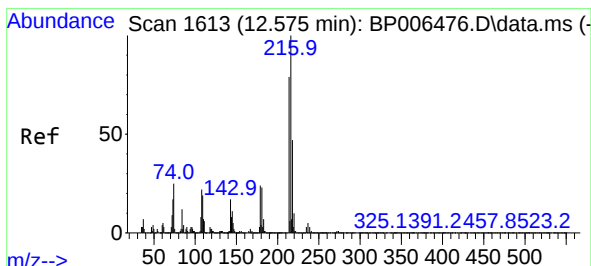
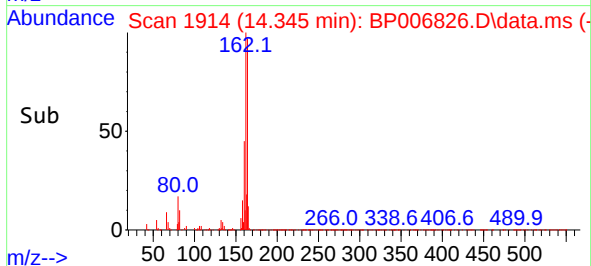
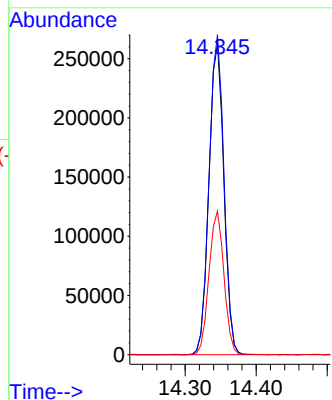
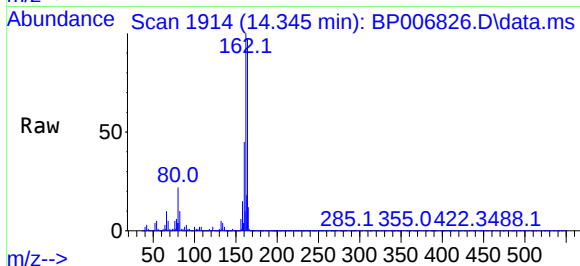




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

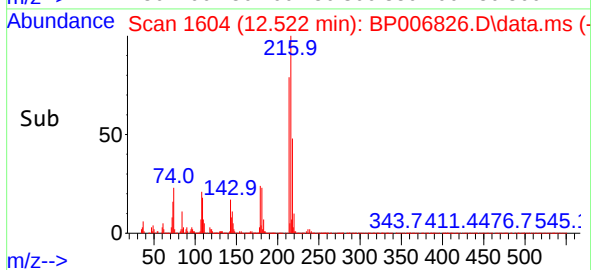
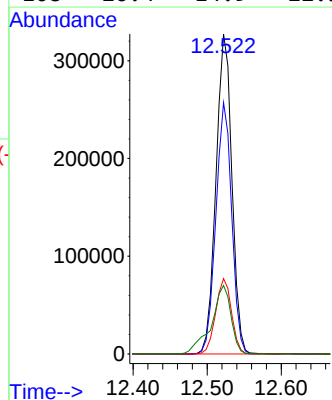
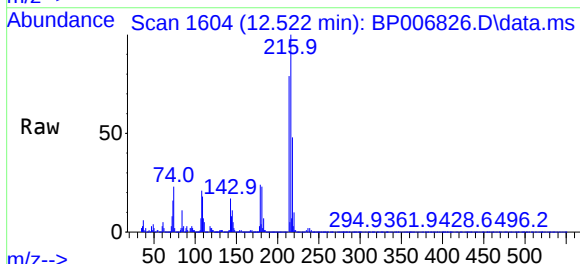
Instrument :
BNA_P
ClientSampleId :
PB138596BS

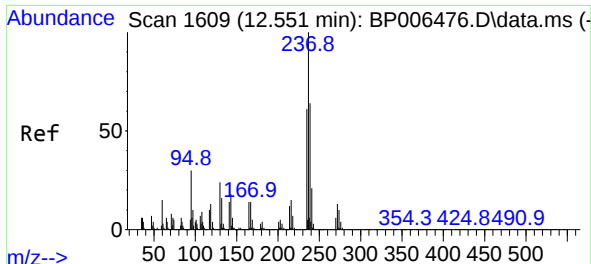
Tgt Ion:164 Resp: 383200
Ion Ratio Lower Upper
164 100
162 103.0 80.2 120.2
160 46.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.678 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:216 Resp: 488217
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 23.5 16.8 25.2
108 26.4 14.9 22.3#

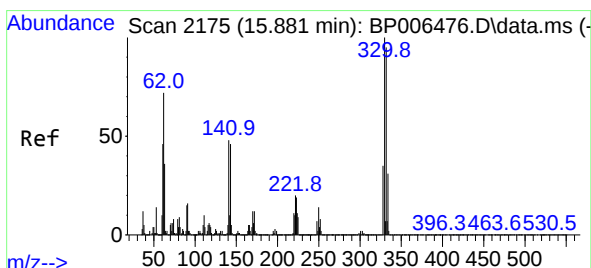
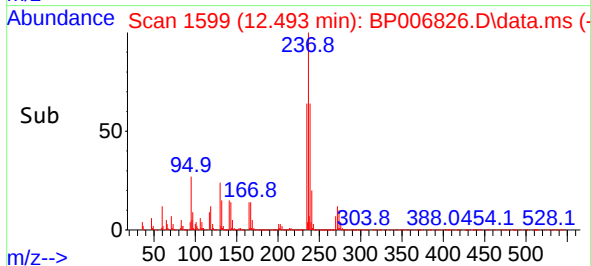
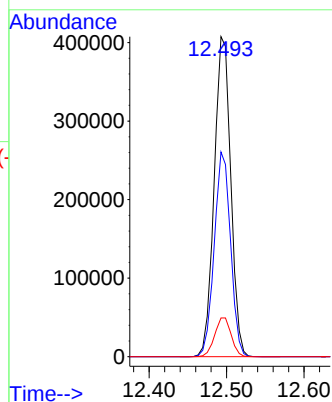
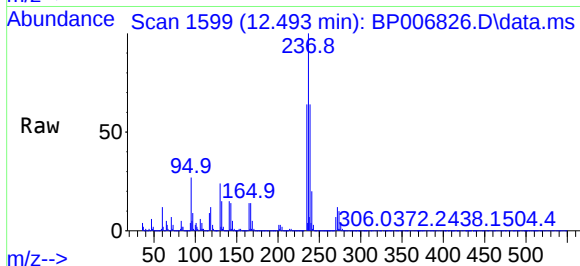




#41
Hexachlorocyclopentadiene
Concen: 113.514 ng
RT: 12.493 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

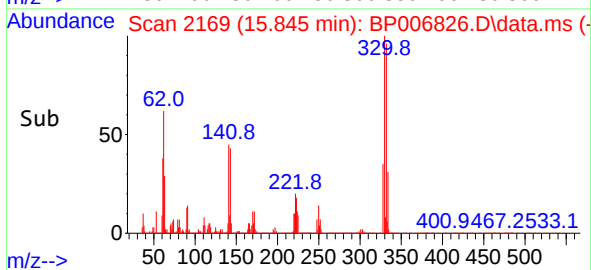
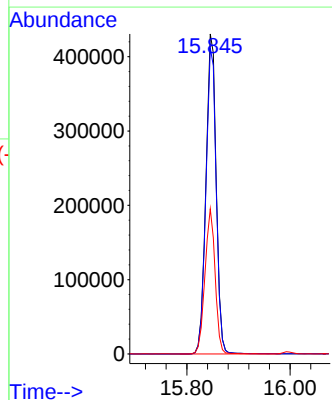
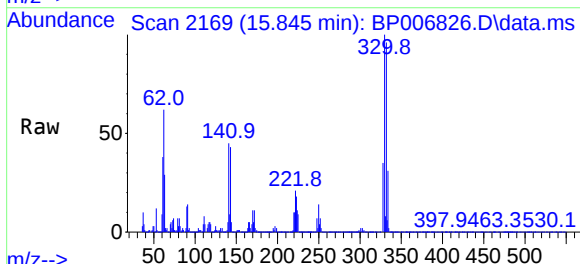
Instrument :
BNA_P
ClientSampleId :
PB138596BS

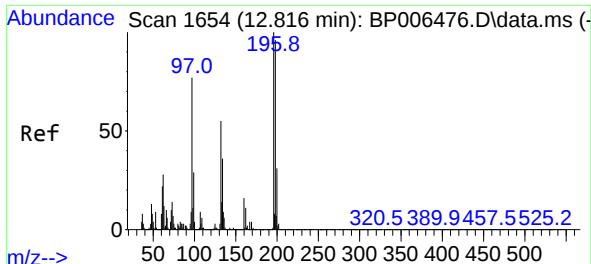
Tgt Ion:237	Resp: 603821
Ion Ratio	Lower Upper
237 100	
235 63.9	44.5 84.5
272 12.1	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 148.061 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:330	Resp: 592964
Ion Ratio	Lower Upper
330 100	
332 96.0	77.8 116.8
141 45.0	25.4 38.2

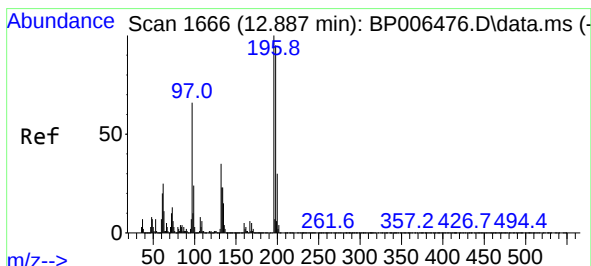
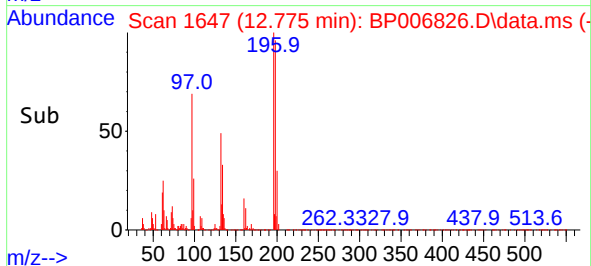
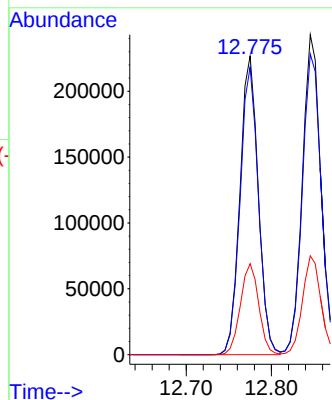
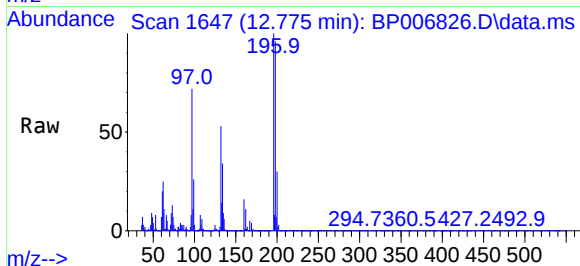




#43
2,4,6-Trichlorophenol
Concen: 49.476 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

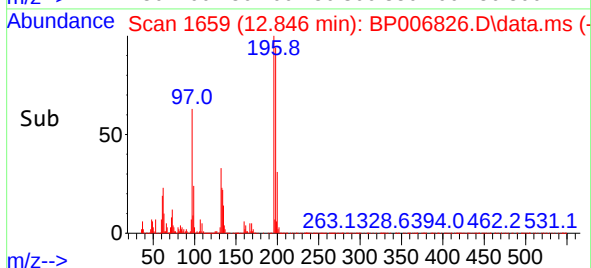
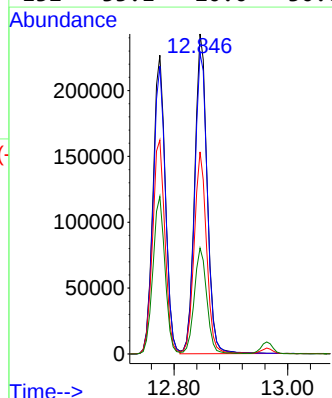
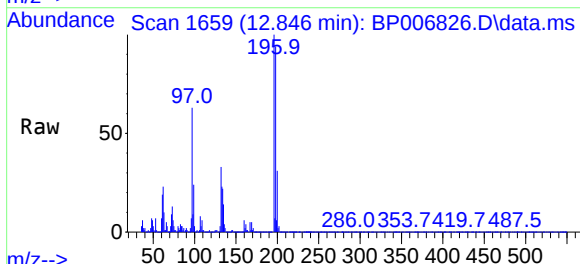
Instrument :
BNA_P
ClientSampleId :
PB138596BS

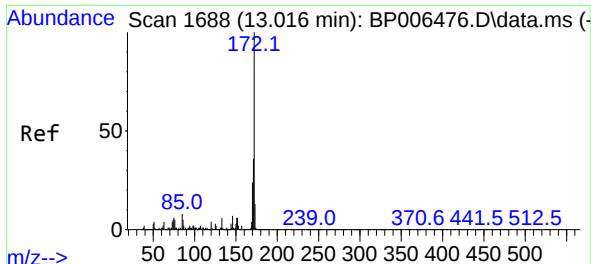
Tgt Ion:196 Resp: 338823
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 30.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 49.034 ng
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:196 Resp: 371695
Ion Ratio Lower Upper
196 100
198 93.9 74.7 112.1
97 63.2 37.4 56.0#
132 33.1 20.0 30.0#

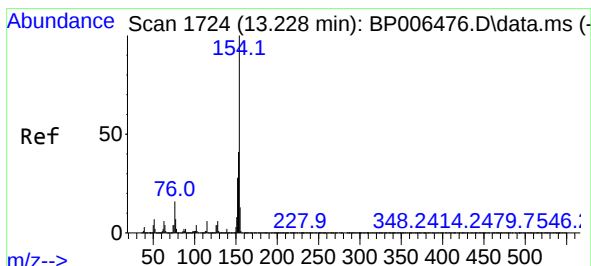
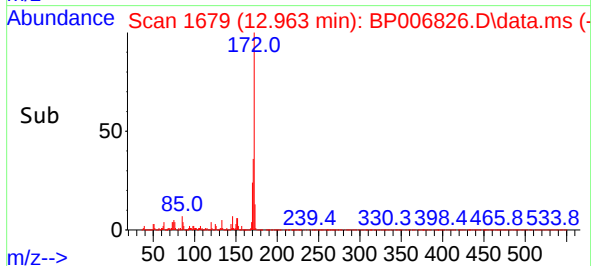
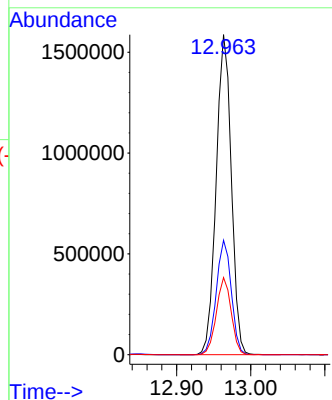
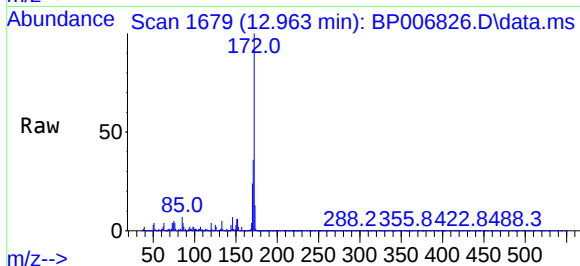




#45
2-Fluorobiphenyl
Concen: 87.839 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

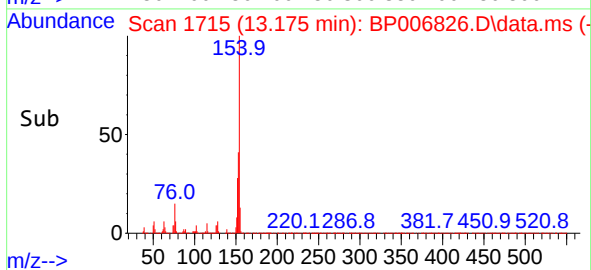
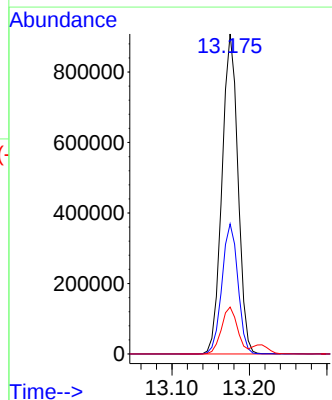
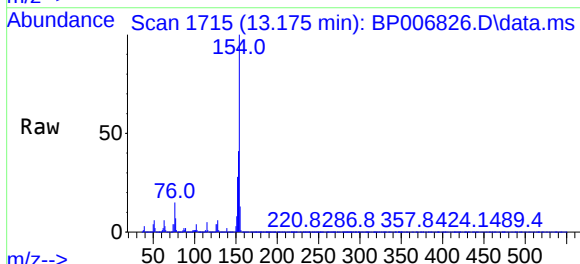
Instrument :
BNA_P
ClientSampleId :
PB138596BS

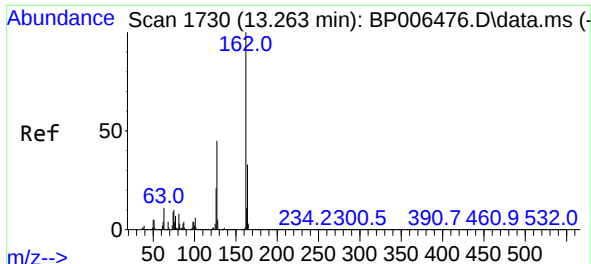
Tgt Ion:172 Resp: 2249795
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 24.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.802 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:154 Resp: 1299454
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 14.7 0.0 30.8

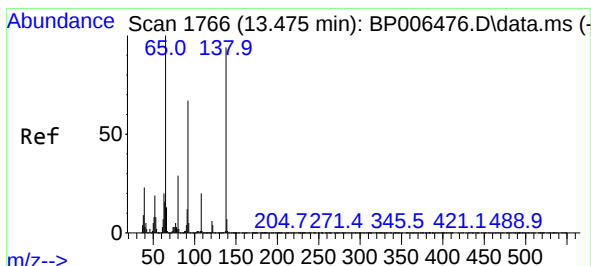
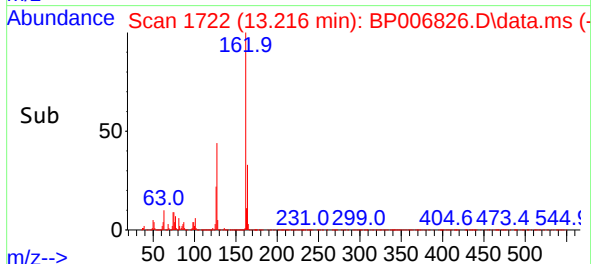
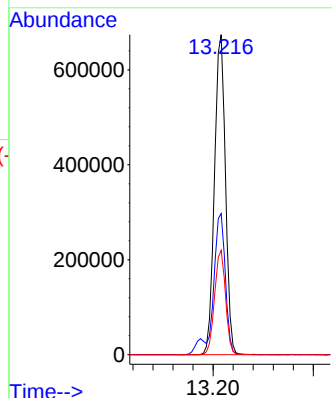
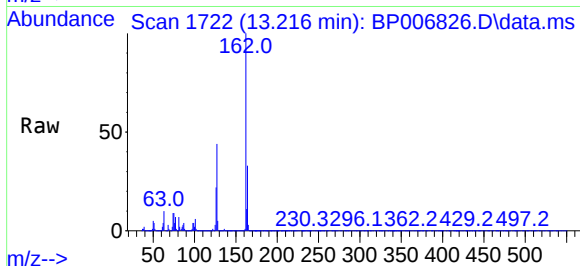




#47
2-Chloronaphthalene
Concen: 45.782 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

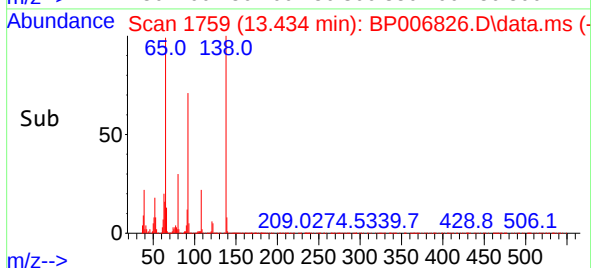
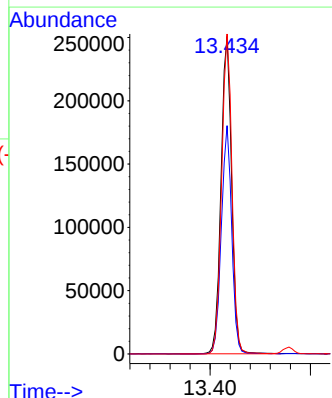
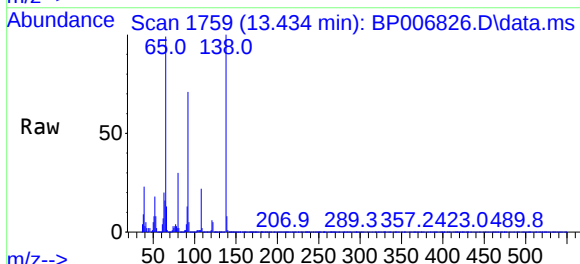
Instrument :
BNA_P
ClientSampleId :
PB138596BS

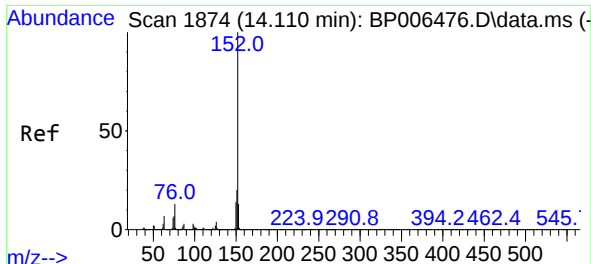
Tgt Ion:162 Resp: 1022589
Ion Ratio Lower Upper
162 100
127 44.1 31.4 47.0
164 32.6 26.6 39.8



#48
2-Nitroaniline
Concen: 46.590 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 65 Resp: 367249
Ion Ratio Lower Upper
65 100
92 71.9 57.7 86.5
138 100.7 92.1 138.1

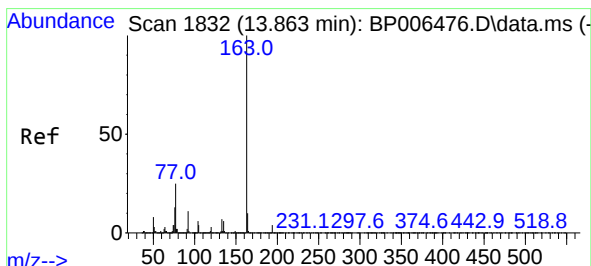
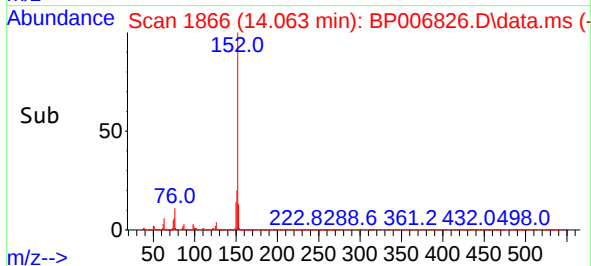
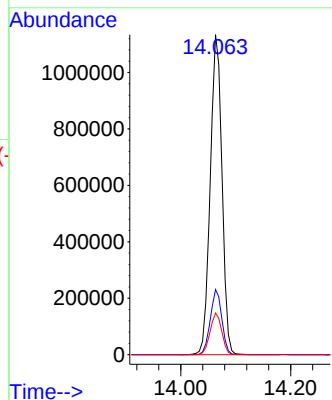
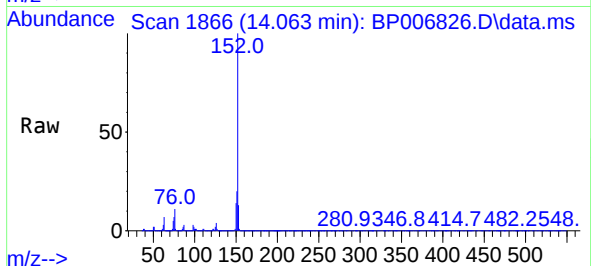




#49
Acenaphthylene
Concen: 46.550 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

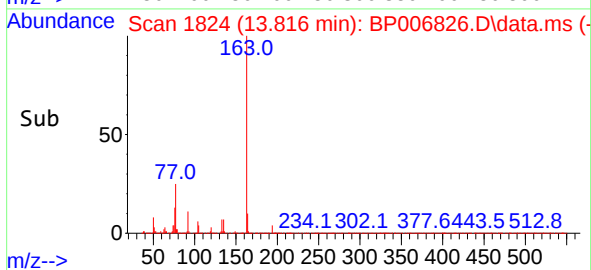
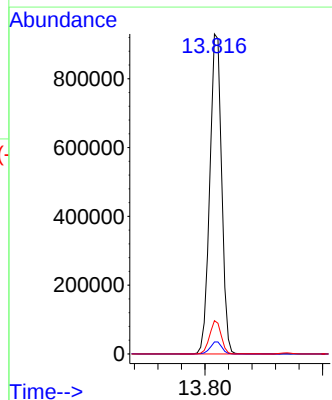
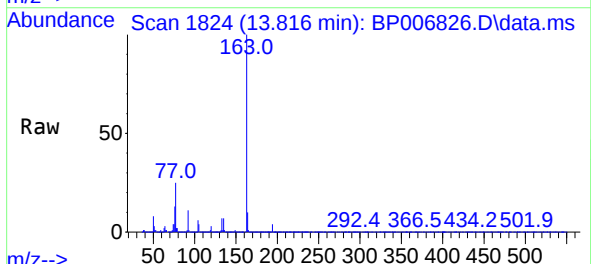
Instrument :
BNA_P
ClientSampleId :
PB138596BS

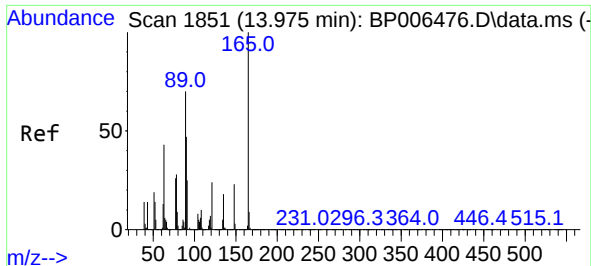
Tgt Ion:152 Resp: 1676548
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 46.472 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:163 Resp: 1296276
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.4 8.2 12.2

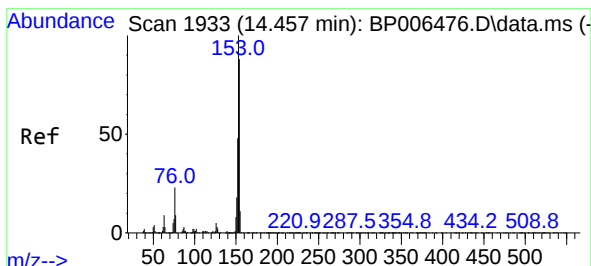
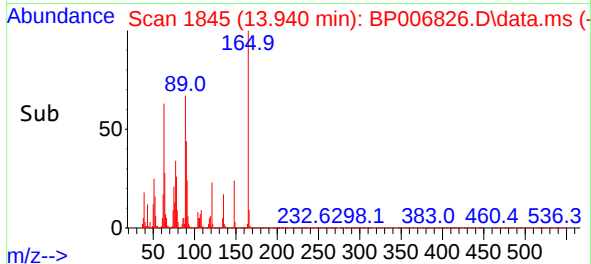
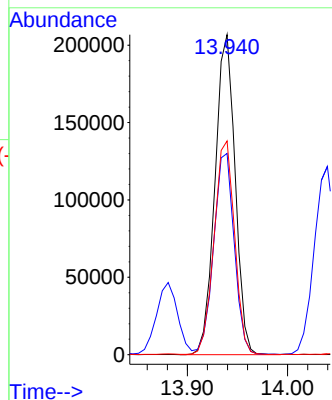
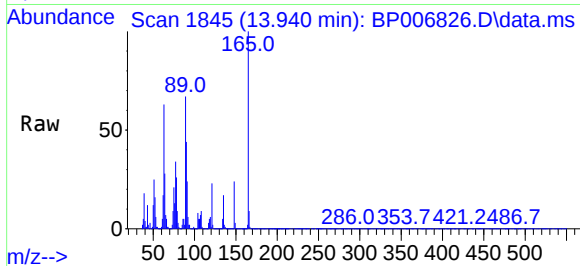




#51
2,6-Dinitrotoluene
Concen: 46.232 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

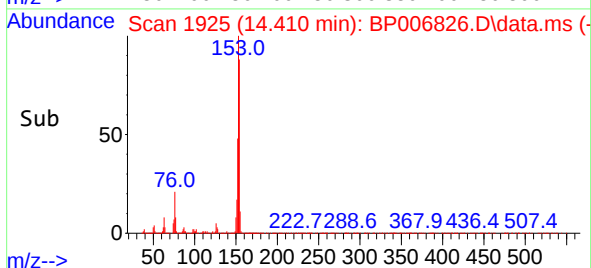
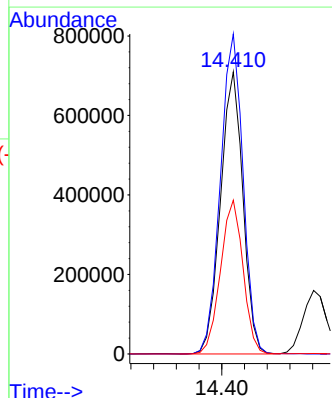
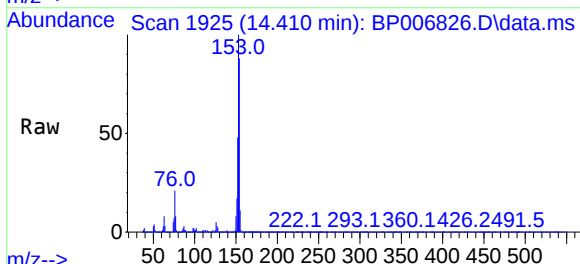
Instrument :
BNA_P
ClientSampleId :
PB138596BS

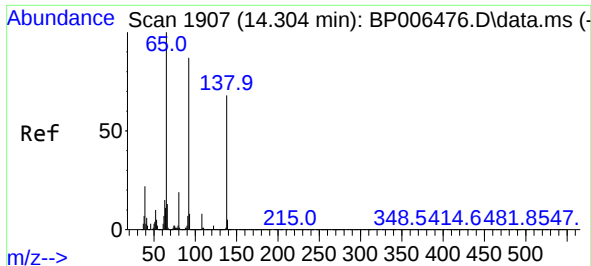
Tgt Ion:165 Resp: 287764
Ion Ratio Lower Upper
165 100
63 62.9 41.3 61.9#
89 66.8 44.8 67.2



#52
Acenaphthene
Concen: 44.354 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:154 Resp: 972198
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 54.5 43.0 64.4

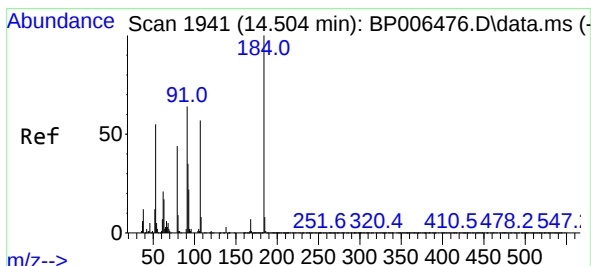
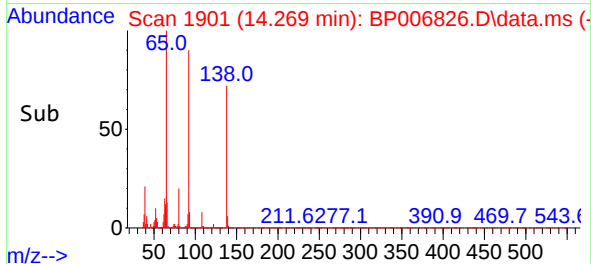
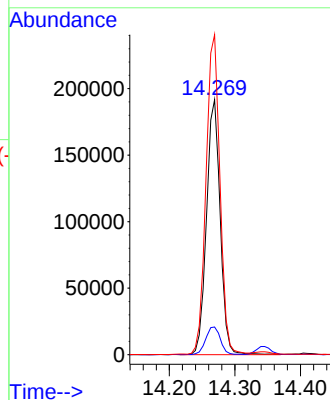
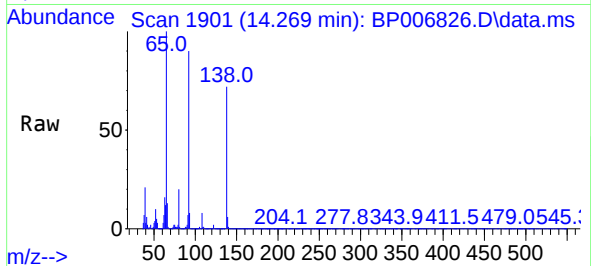




#53
3-Nitroaniline
Concen: 40.341 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

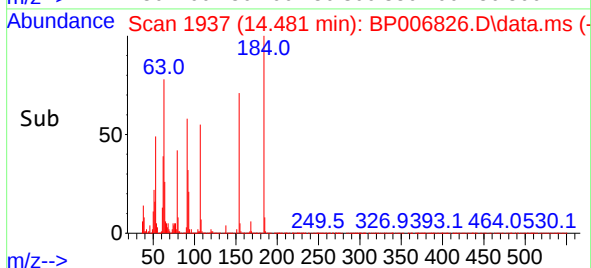
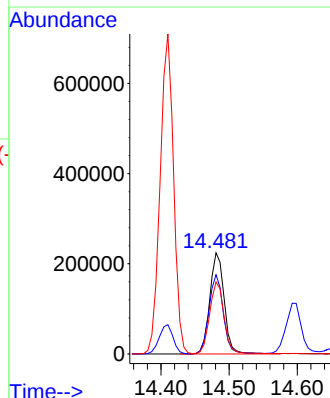
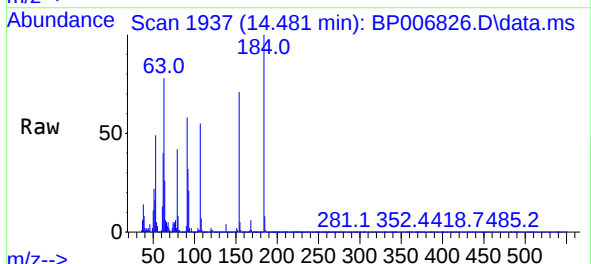
Instrument :
BNA_P
ClientSampleId :
PB138596BS

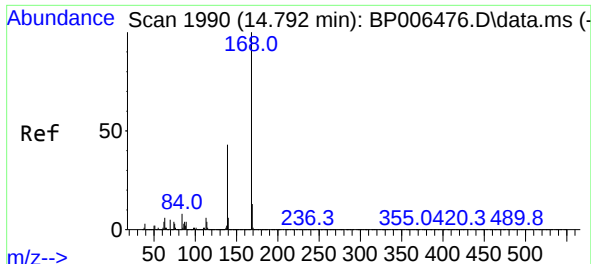
Tgt Ion:138 Resp: 278365
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 125.5 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 101.131 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

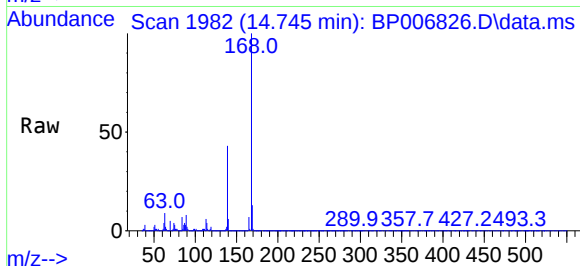
Tgt Ion:184 Resp: 329176
Ion Ratio Lower Upper
184 100
63 78.4 47.0 70.6#
154 71.3 52.3 78.5



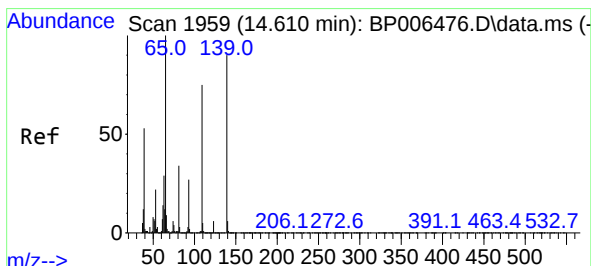
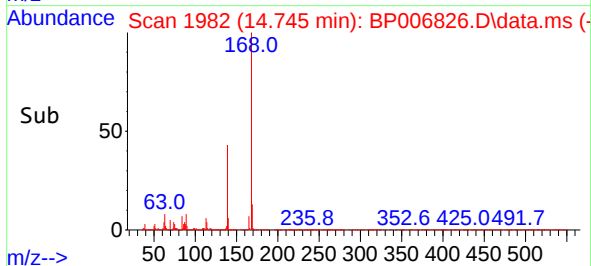
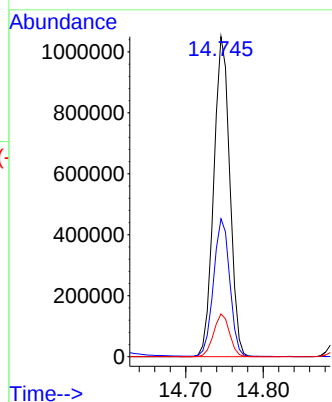


#55
Dibenzofuran
Concen: 43.753 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Instrument :
BNA_P
ClientSampleId :
PB138596BS

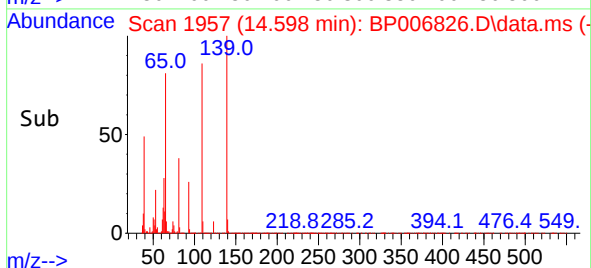
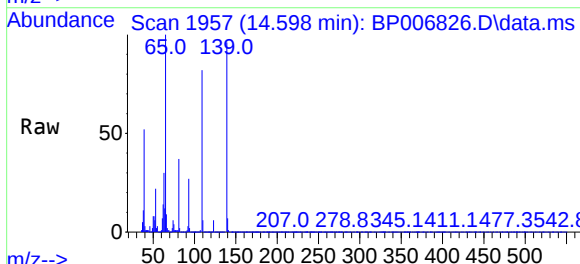
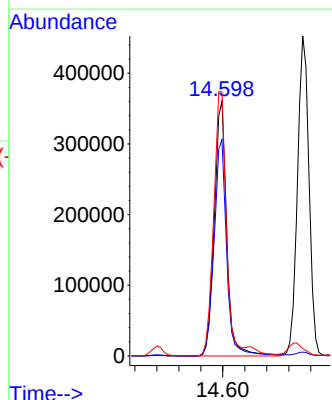


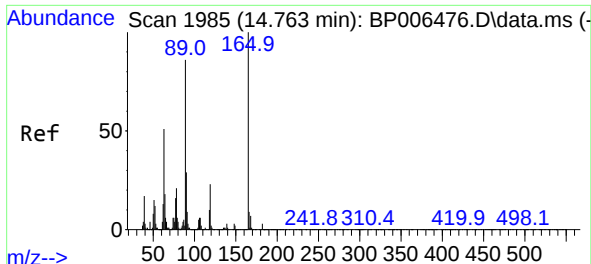
Tgt Ion:168 Resp: 1508500
Ion Ratio Lower Upper
168 100
139 43.1 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 94.941 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.018 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:139 Resp: 568846
Ion Ratio Lower Upper
139 100
109 85.0 72.3 112.3
65 103.6 72.5 112.5

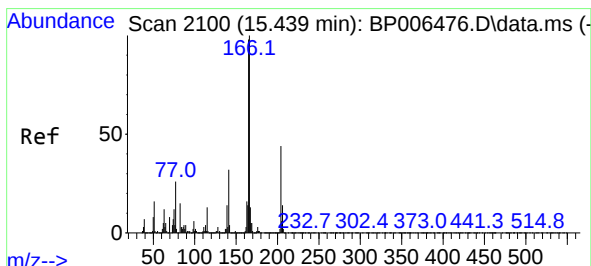
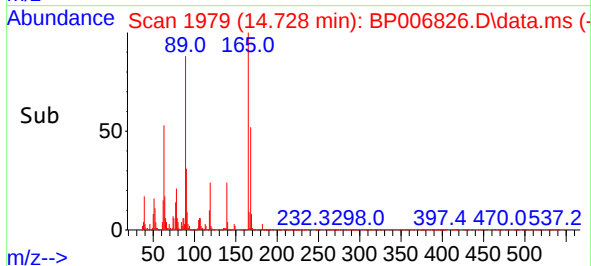
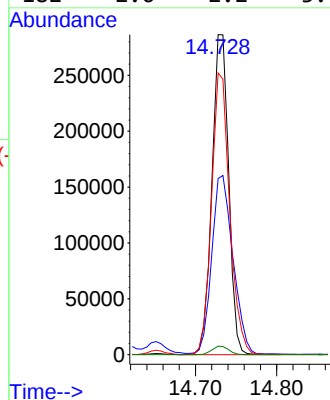
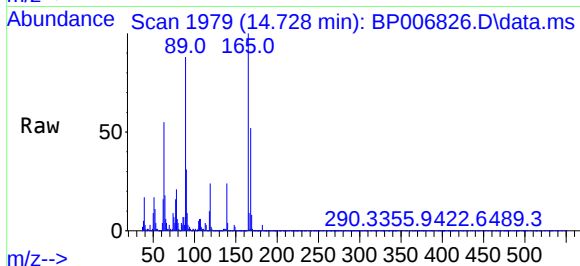




#57
2,4-Dinitrotoluene
Concen: 48.823 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

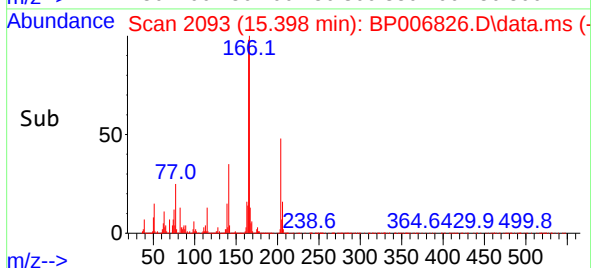
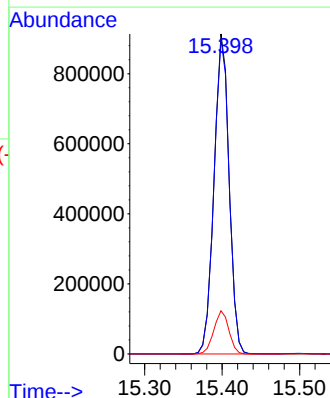
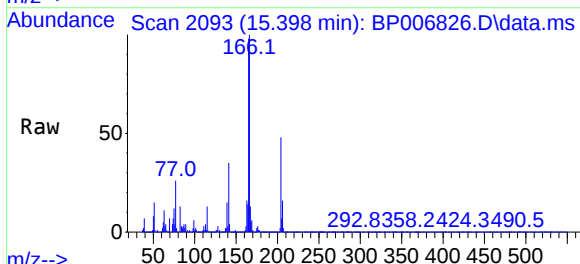
Instrument :
BNA_P
ClientSampleId :
PB138596BS

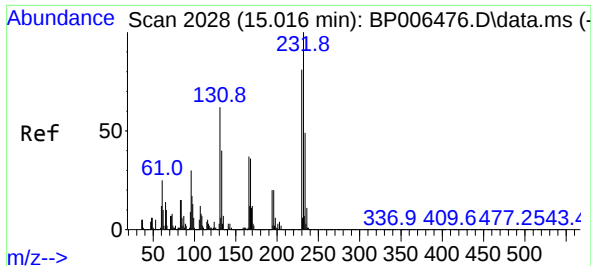
Tgt Ion:165 Resp: 407547
Ion Ratio Lower Upper
165 100
63 55.1 32.3 48.5#
89 88.1 55.9 83.9#
182 2.6 2.2 3.4



#58
Fluorene
Concen: 44.868 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:166 Resp: 1236461
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 13.5 10.5 15.7

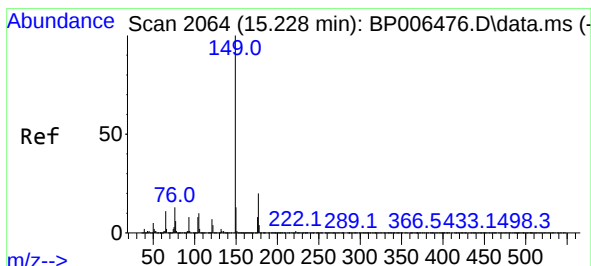
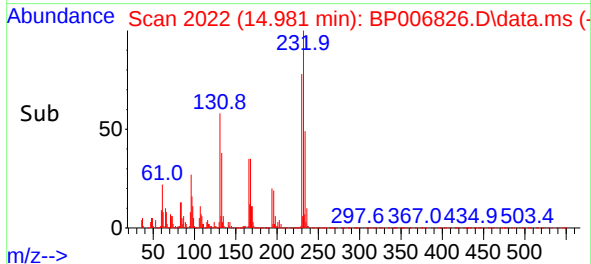
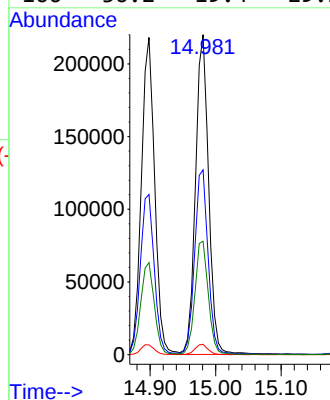
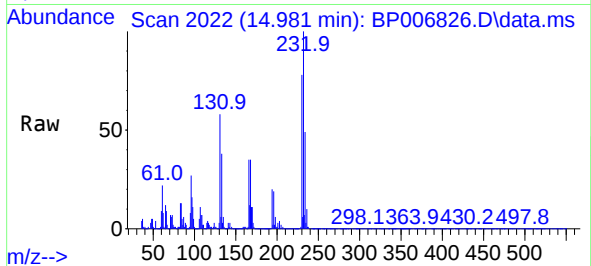




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.258 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

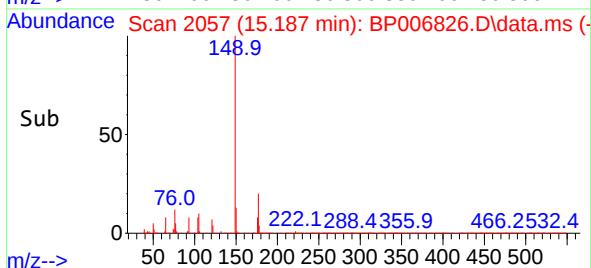
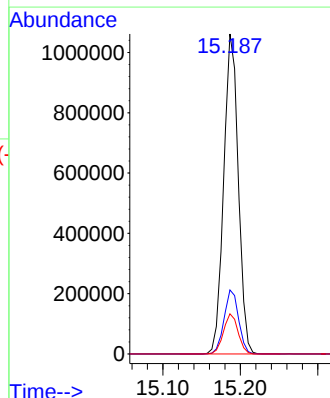
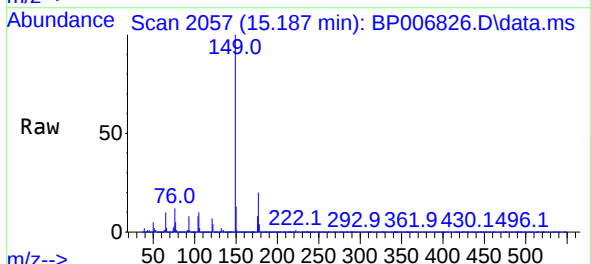
Instrument :
BNA_P
ClientSampleId :
PB138596BS

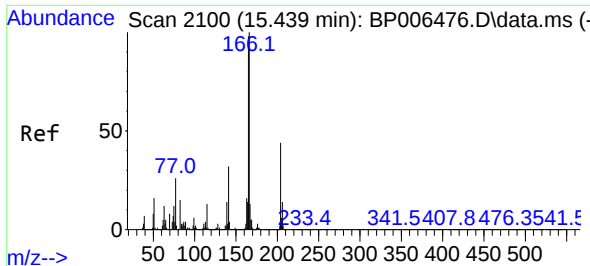
Tgt Ion:232	Resp:	306565
Ion Ratio	Lower	Upper
232	100	
131	60.2	32.2 48.4#
130	3.2	2.0 3.0#
166	36.2	19.4 29.2#



#60
Diethylphthalate
Concen: 47.376 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:149	Resp:	1388003
Ion Ratio	Lower	Upper
149	100	
177	20.0	17.5 26.3
150	12.5	9.9 14.9

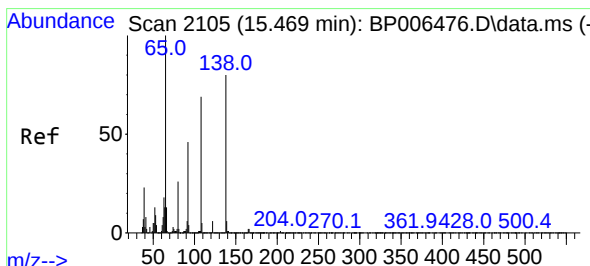
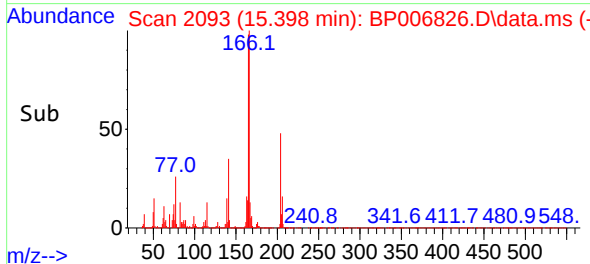
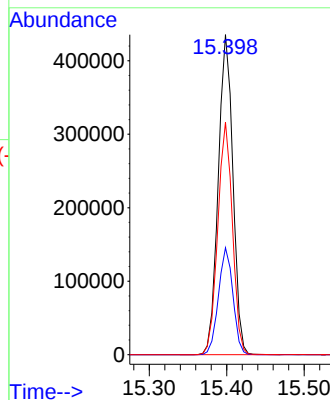
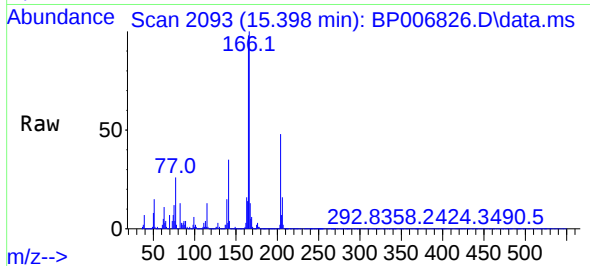




#61
4-Chlorophenyl-phenylether
Concen: 45.936 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

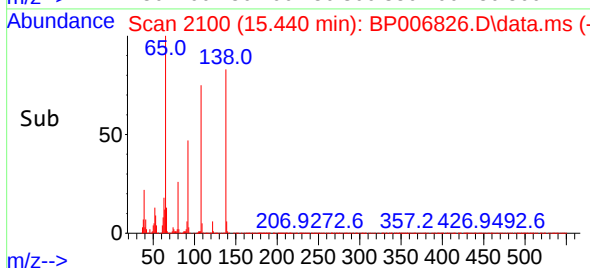
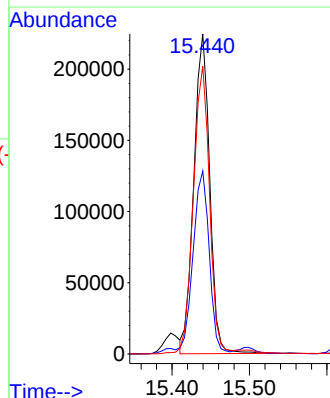
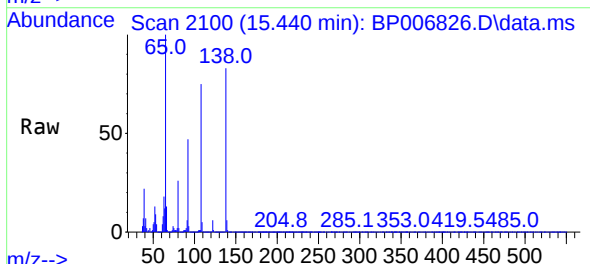
Instrument :
BNA_P
ClientSampleId :
PB138596BS

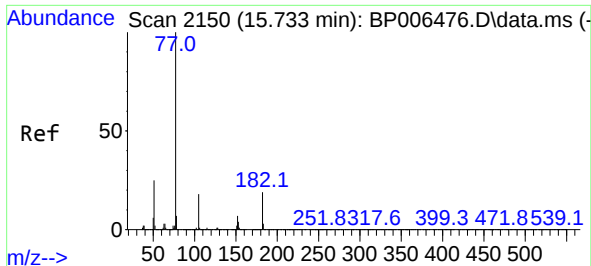
Tgt Ion:204 Resp: 573271
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 72.7 48.6 73.0



#62
4-Nitroaniline
Concen: 43.697 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:138 Resp: 319957
Ion Ratio Lower Upper
138 100
92 57.2 31.2 71.2
108 89.9 78.6 118.6



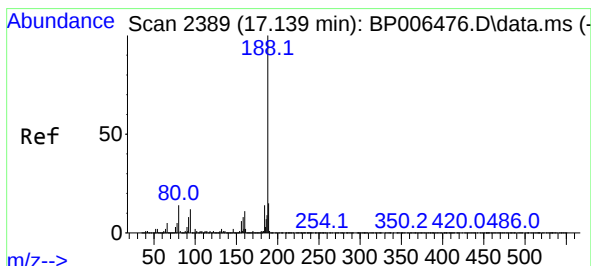
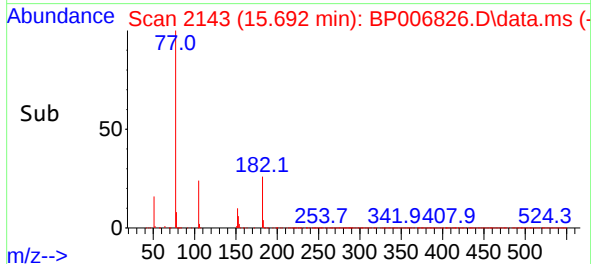
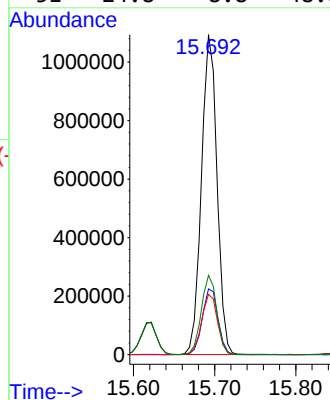
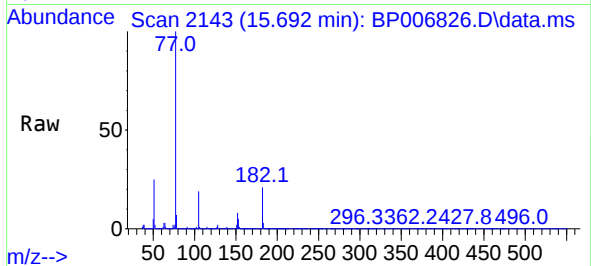


#63
Azobenzene
Concen: 42.595 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Instrument :
BNA_P
ClientSampleId :
PB138596BS

Tgt Ion: 77 Resp: 1454941

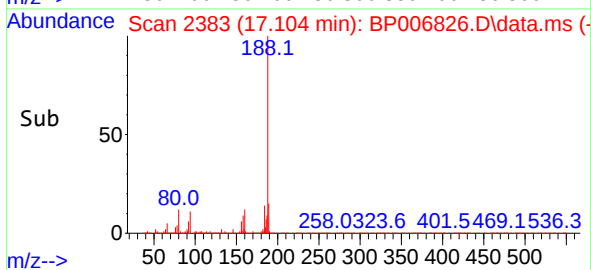
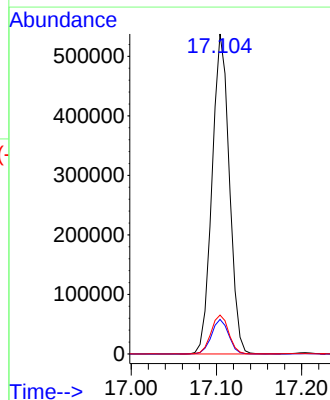
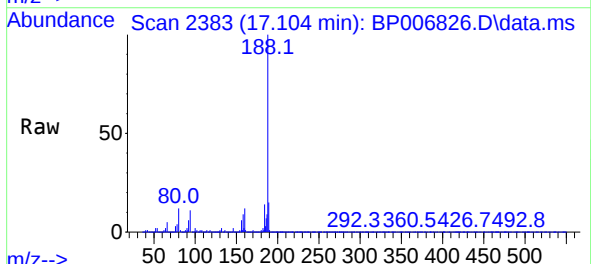
Ion	Ratio	Lower	Upper
77	100		
182	20.5	6.0	46.0
105	18.9	0.0	38.8
51	24.8	8.8	48.8

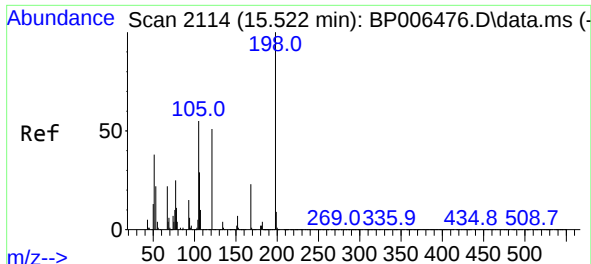


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion: 188 Resp: 755677

Ion	Ratio	Lower	Upper
188	100		
94	10.8	5.6	8.4#
80	12.2	6.3	9.5#

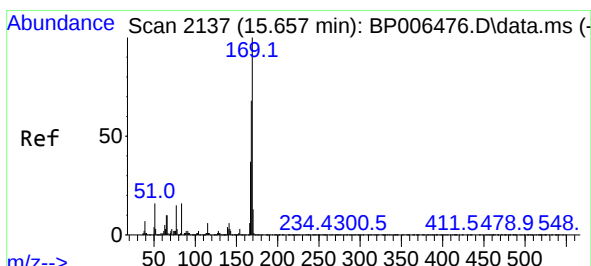
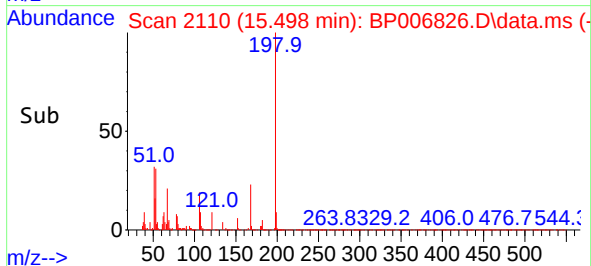
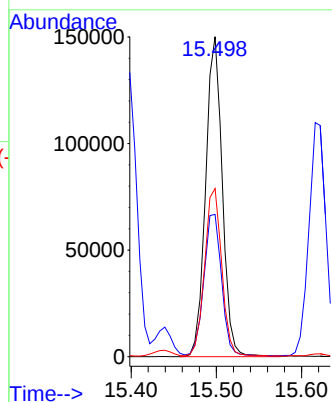
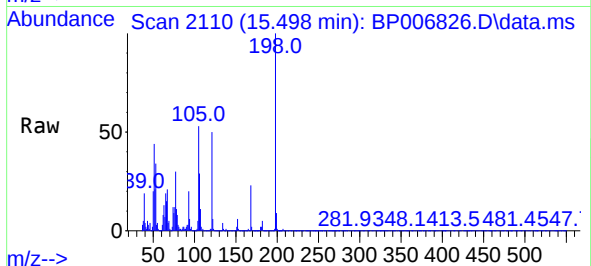




#65
4,6-Dinitro-2-methylphenol
Concen: 44.152 ng
RT: 15.498 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

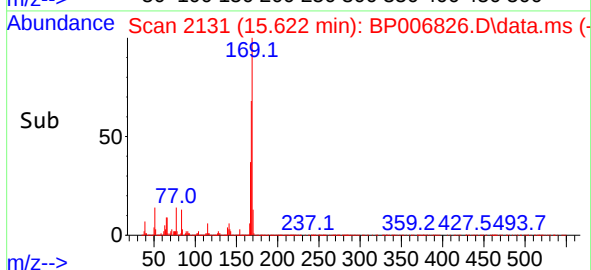
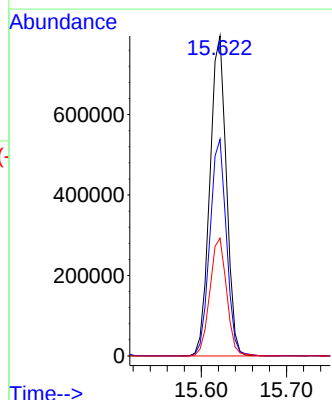
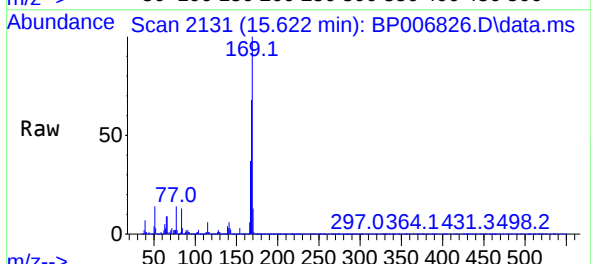
Instrument :
BNA_P
ClientSampleId :
PB138596BS

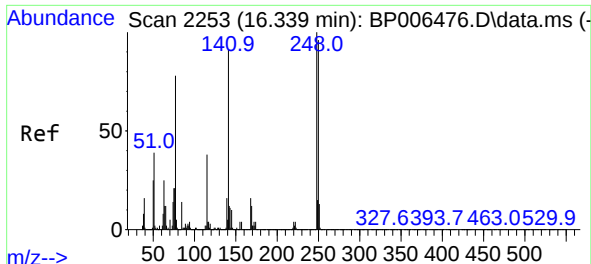
Tgt Ion:198 Resp: 203863
Ion Ratio Lower Upper
198 100
51 44.4 14.0 54.0
105 52.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.056 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:169 Resp: 1070180
Ion Ratio Lower Upper
169 100
168 67.7 54.4 81.6
167 36.8 29.0 43.6

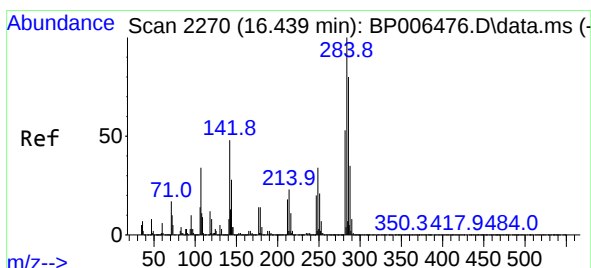
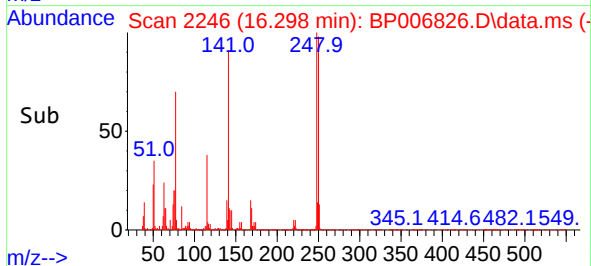
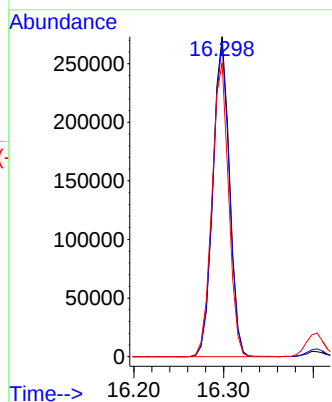
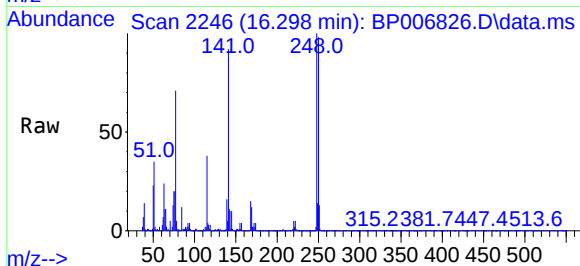




#67
4-Bromophenyl-phenylether
Concen: 48.225 ng
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

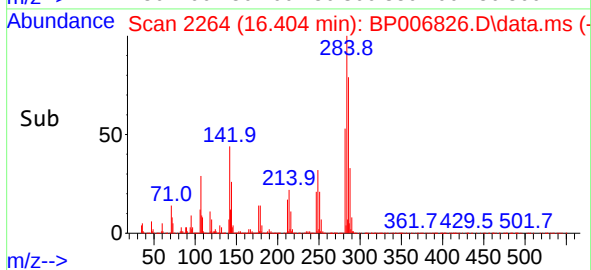
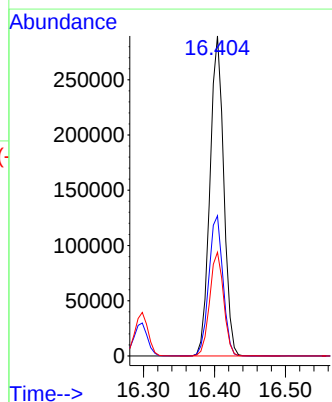
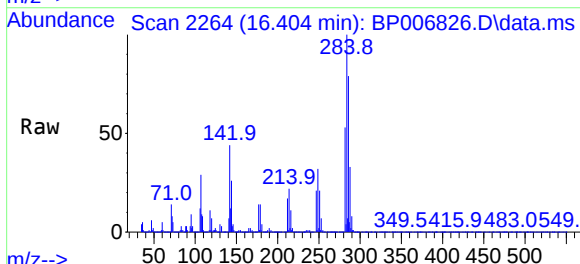
Instrument :
BNA_P
ClientSampleId :
PB138596BS

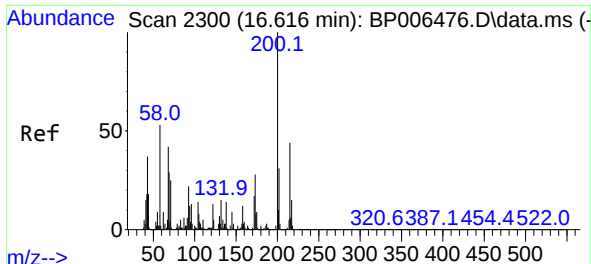
Tgt Ion:248 Resp: 349663
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 91.8 57.8 86.6#



#68
Hexachlorobenzene
Concen: 47.437 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:284 Resp: 391414
Ion Ratio Lower Upper
284 100
142 43.8 26.9 40.3#
249 32.4 24.5 36.7

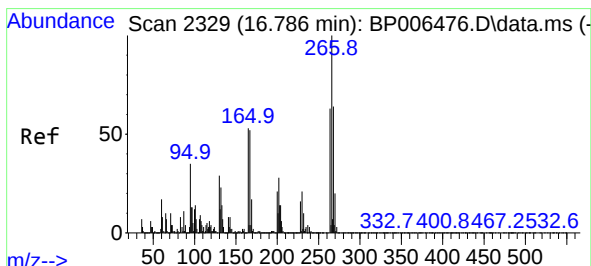
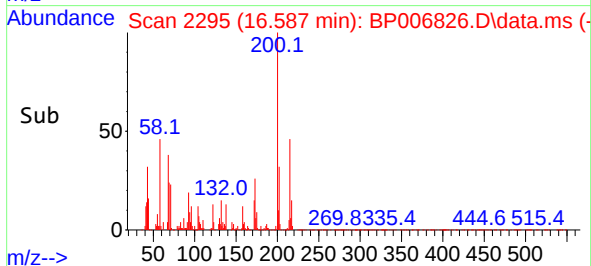
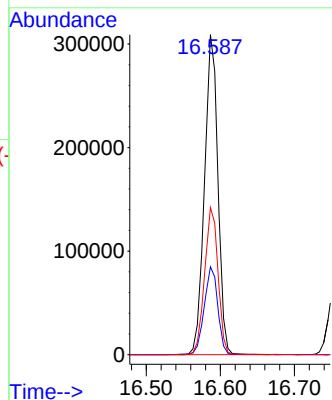
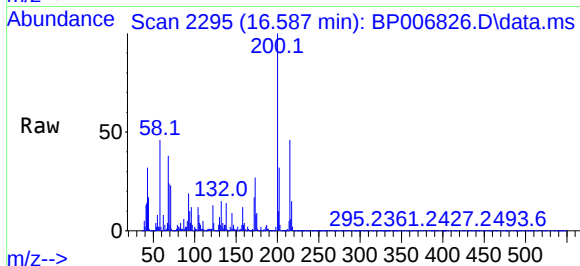




#69
Atrazine
Concen: 52.441 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

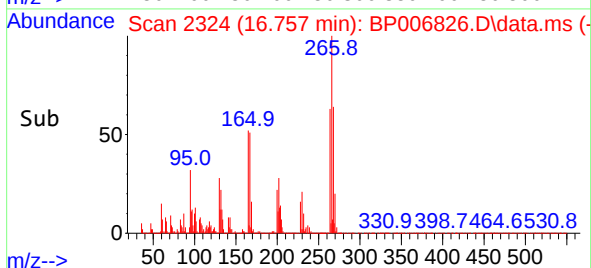
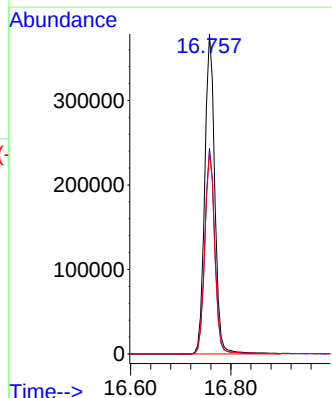
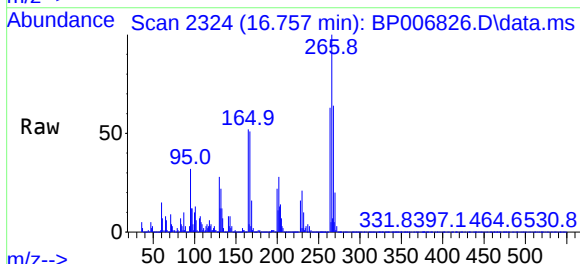
Instrument :
BNA_P
ClientSampleId :
PB138596BS

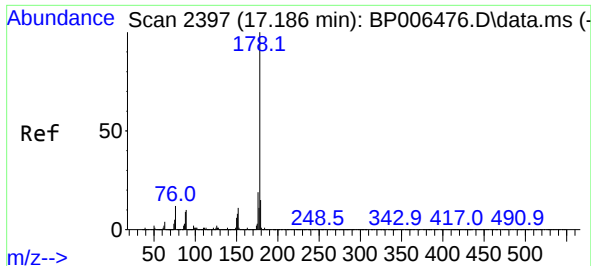
Tgt Ion:200 Resp: 388681
Ion Ratio Lower Upper
200 100
173 27.4 4.1 44.1
215 46.0 27.7 67.7



#70
Pentachlorophenol
Concen: 100.506 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:266 Resp: 526162
Ion Ratio Lower Upper
266 100
268 64.2 51.6 77.4
264 63.2 50.3 75.5

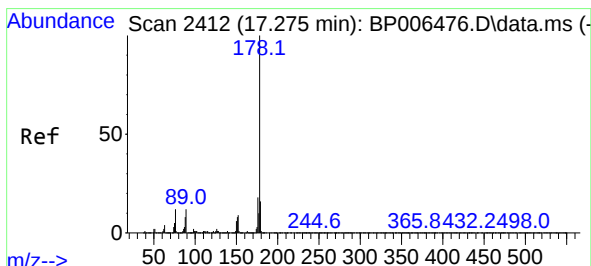
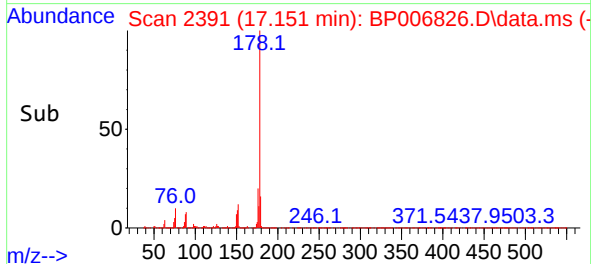
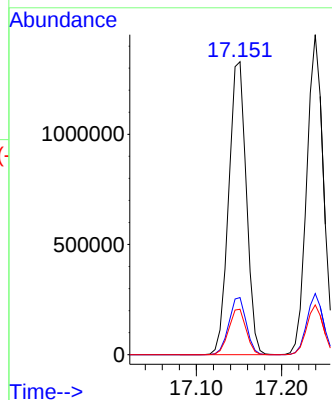
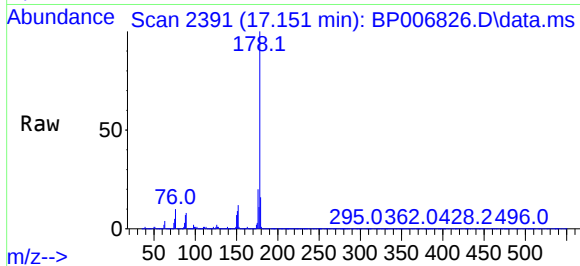




#71
Phenanthrene
Concen: 44.855 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

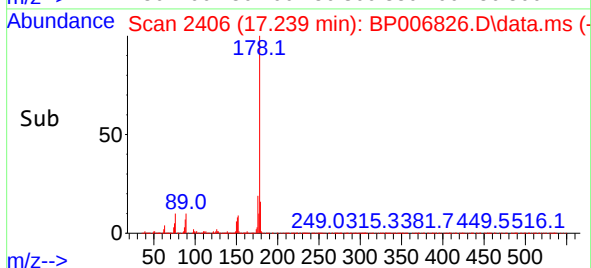
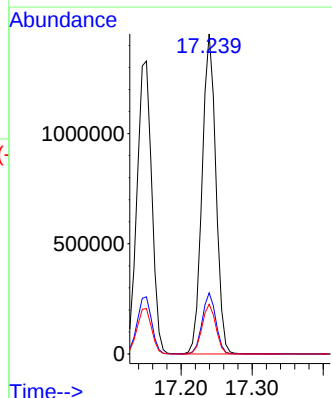
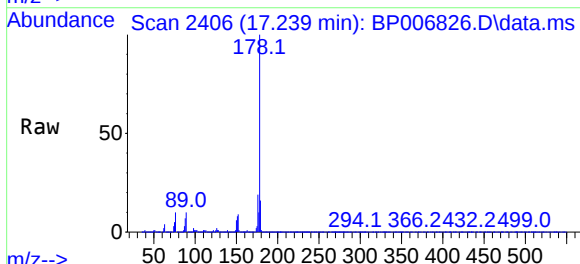
Instrument :
BNA_P
ClientSampleId :
PB138596BS

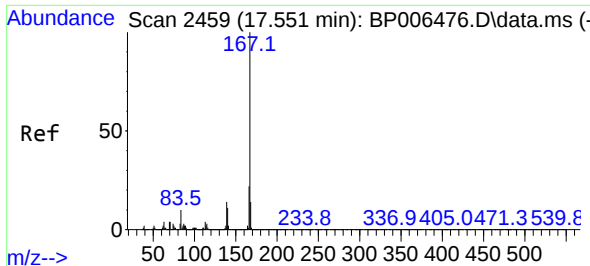
Tgt Ion:178 Resp: 1911935
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 47.624 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:178 Resp: 1961519
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.6 12.2 18.2



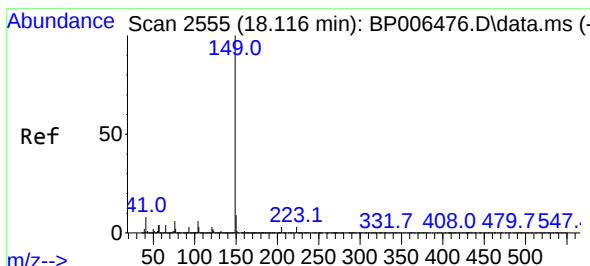
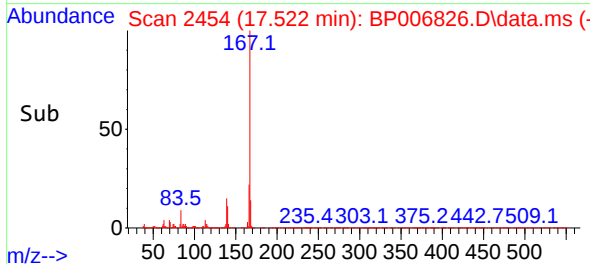
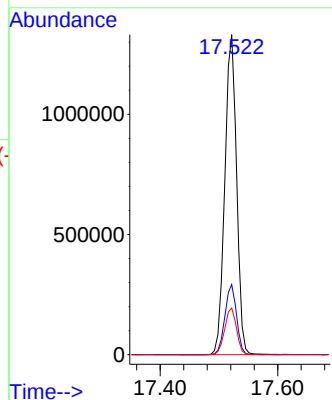
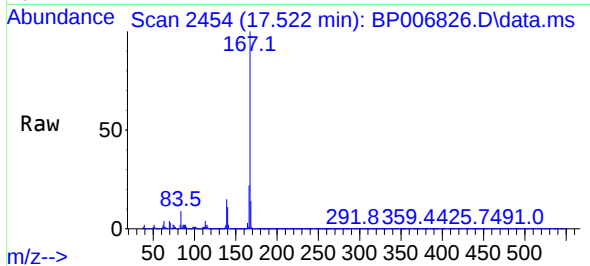


#73
 Carbazole
 Concen: 43.903 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP006826.D
 Acq: 23 Aug 2021 12:12

Instrument :
 BNA_P
 ClientSampleId :
 PB138596BS

Tgt Ion:167 Resp: 1844413

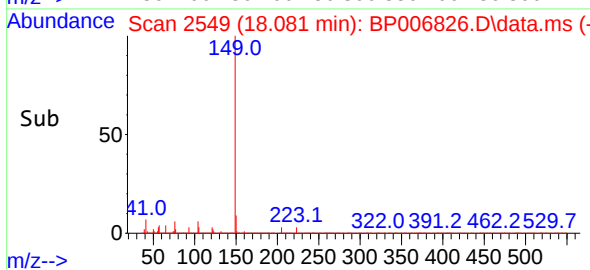
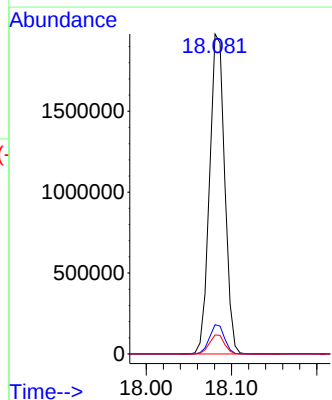
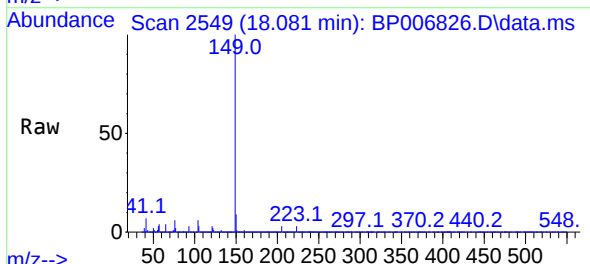
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	14.6	10.7	16.1

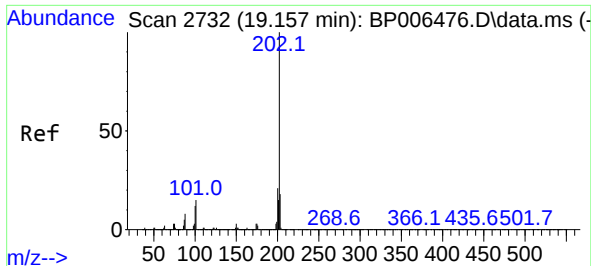


#74
 Di-n-butylphthalate
 Concen: 50.906 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP006826.D
 Acq: 23 Aug 2021 12:12

Tgt Ion:149 Resp: 2436544

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	6.0	4.5	6.7

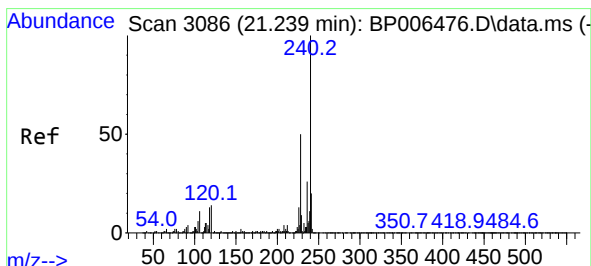
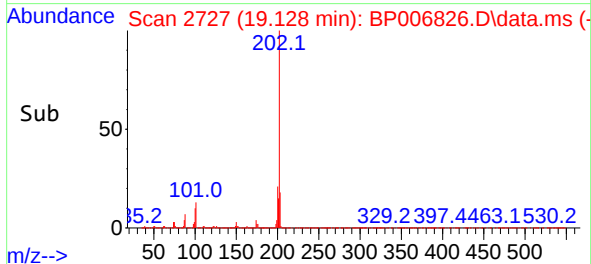
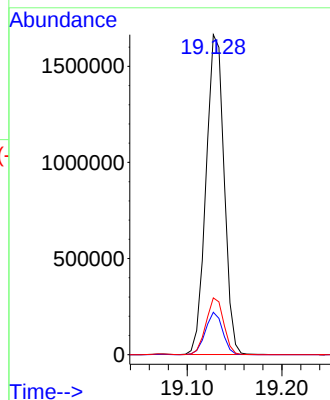
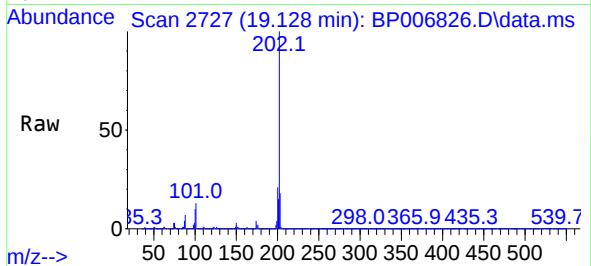




#75
Fluoranthene
Concen: 46.054 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

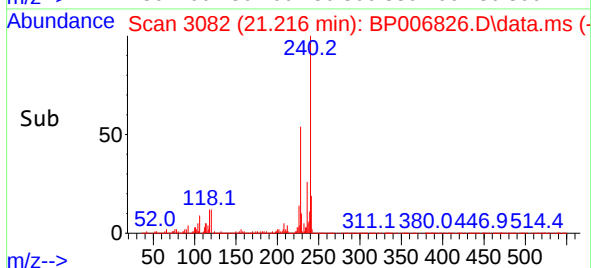
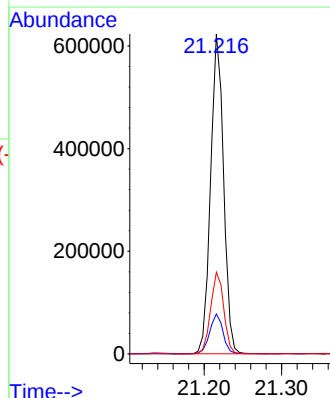
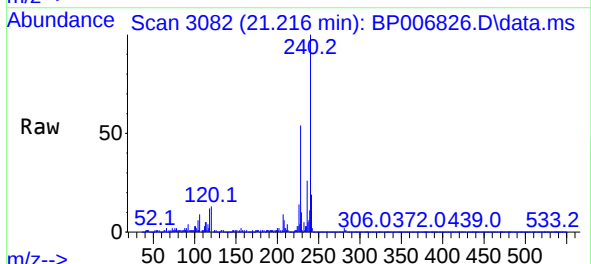
Instrument :
BNA_P
ClientSampleId :
PB138596BS

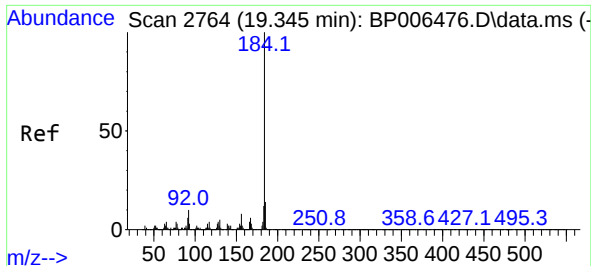
Tgt Ion:202 Resp: 2203324
Ion Ratio Lower Upper
202 100
101 13.2 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:240 Resp: 724596
Ion Ratio Lower Upper
240 100
120 12.5 6.5 9.7#
236 25.6 20.6 31.0

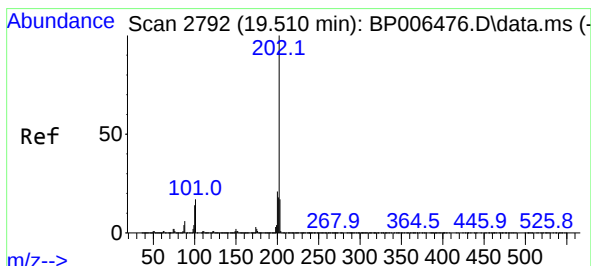
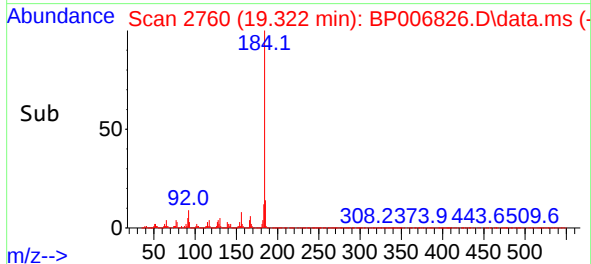
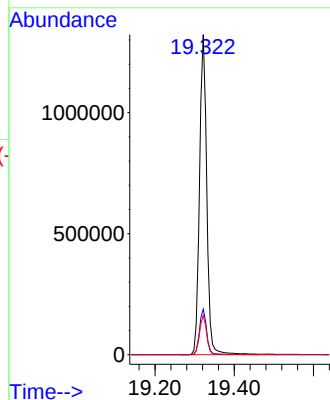
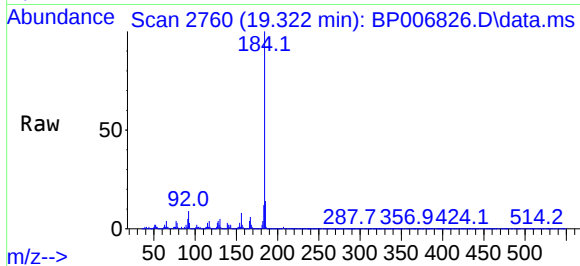




#77
Benzidine
Concen: 92.102 ng
RT: 19.322 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

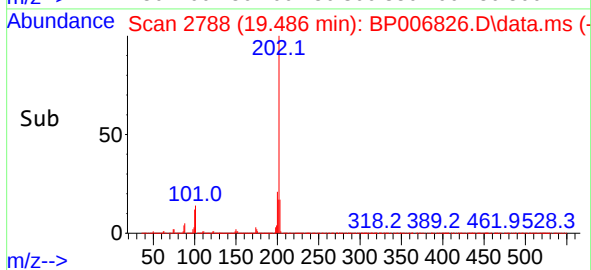
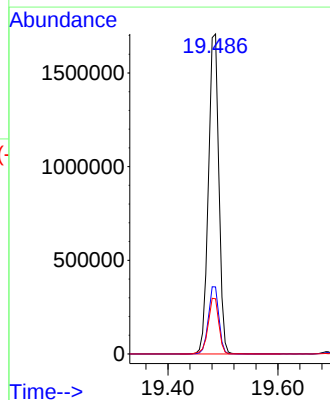
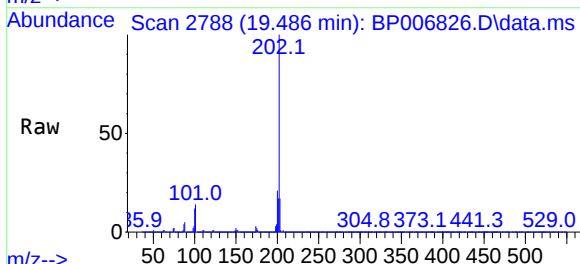
Instrument :
BNA_P
ClientSampleId :
PB138596BS

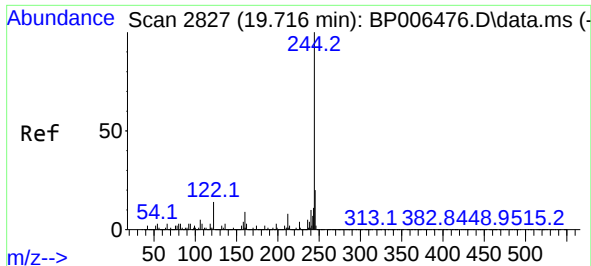
Tgt Ion:184 Resp: 1669982
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.2 9.5 14.3



#78
Pyrene
Concen: 46.375 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:202 Resp: 2244523
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.3 14.2 21.2

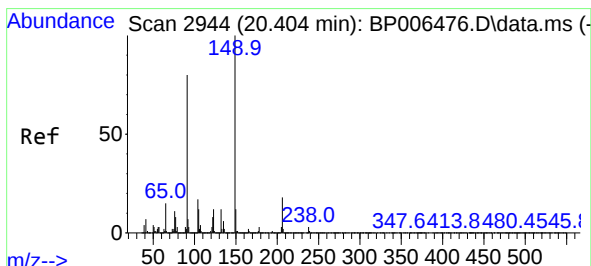
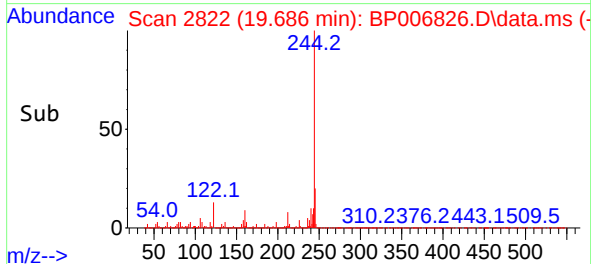
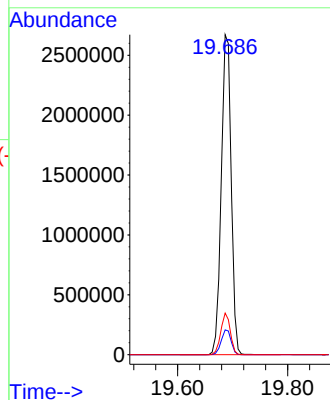
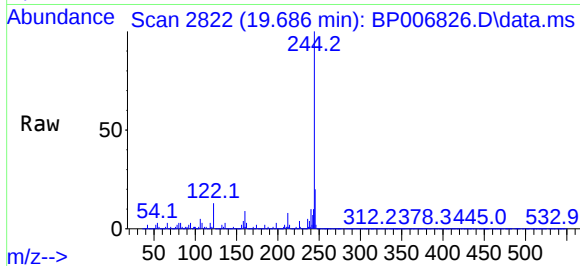




#79
Terphenyl-d14
Concen: 92.378 ng
RT: 19.686 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

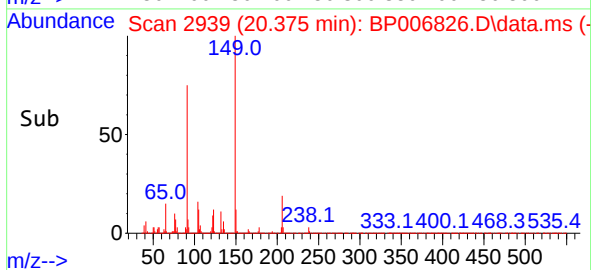
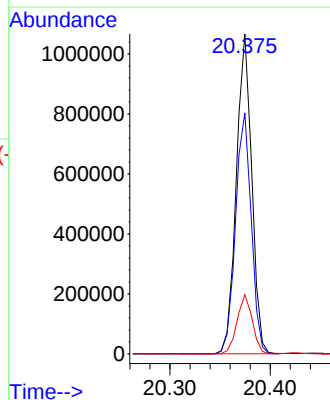
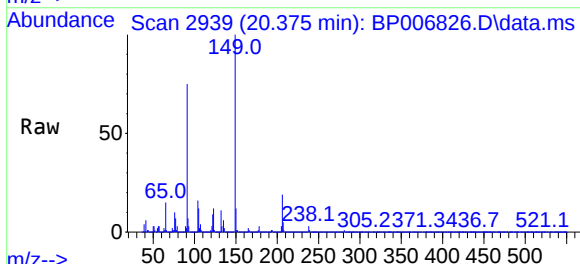
Instrument :
BNA_P
ClientSampleId :
PB138596BS

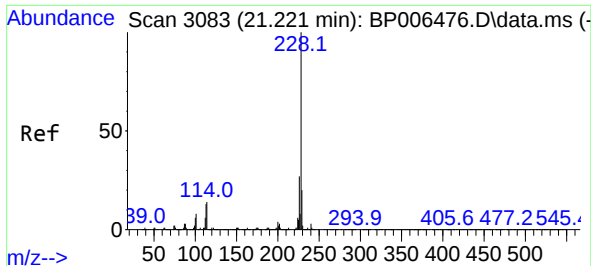
Tgt Ion:244 Resp: 3340510
Ion Ratio Lower Upper
244 100
212 7.7 6.0 9.0
122 13.0 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 53.603 ng
RT: 20.375 min Scan# 2939
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:149 Resp: 1140810
Ion Ratio Lower Upper
149 100
91 75.4 54.6 81.8
206 18.6 16.7 25.1

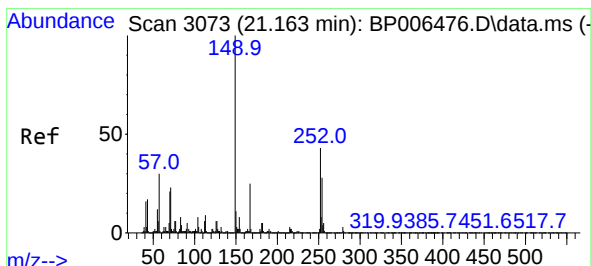
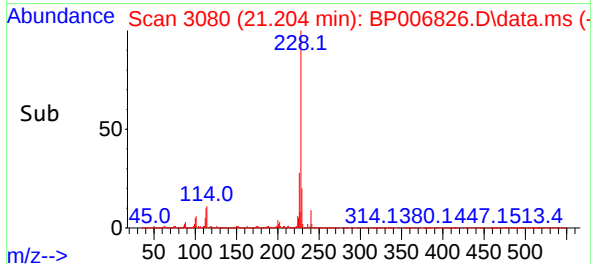
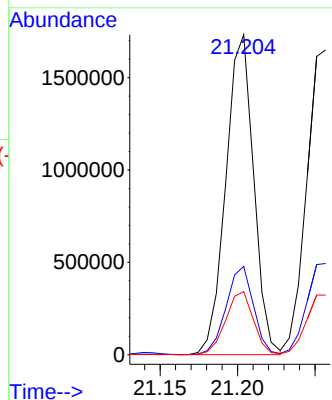
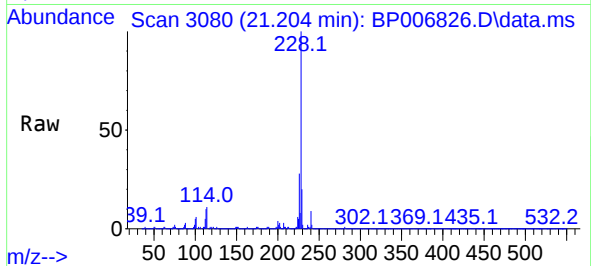




#81
Benzo(a)anthracene
Concen: 45.679 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

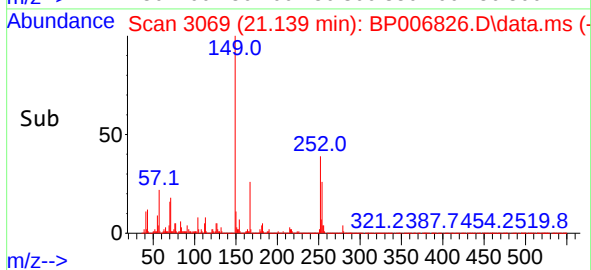
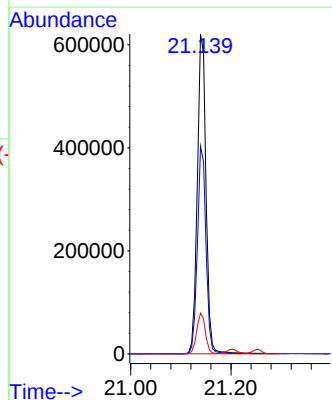
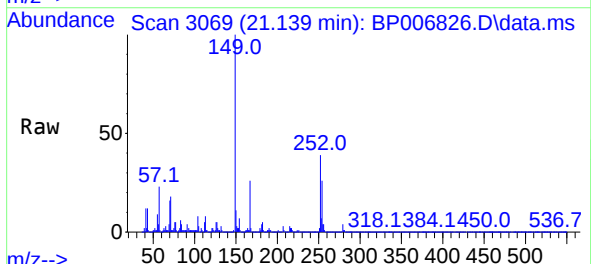
Instrument :
BNA_P
ClientSampled :
PB138596BS

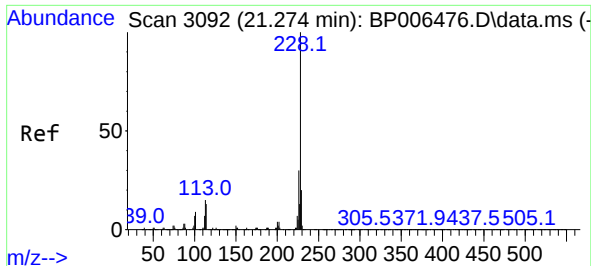
Tgt Ion:228 Resp: 2163104
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 59.856 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:252 Resp: 744124
Ion Ratio Lower Upper
252 100
254 64.9 50.6 76.0
126 12.8 7.0 10.6#

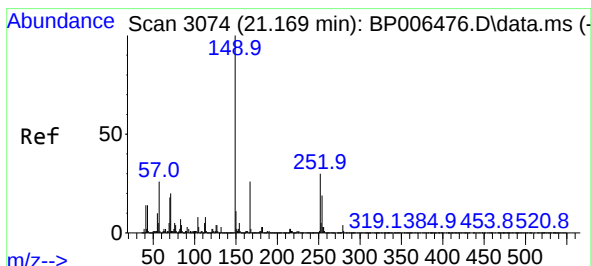
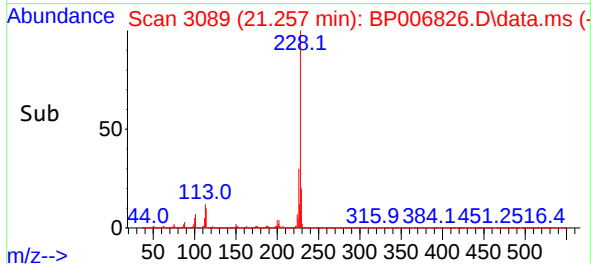
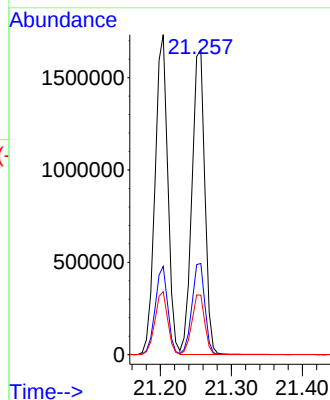
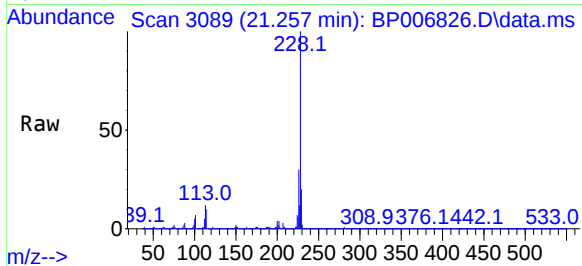




#83
Chrysene
Concen: 45.292 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

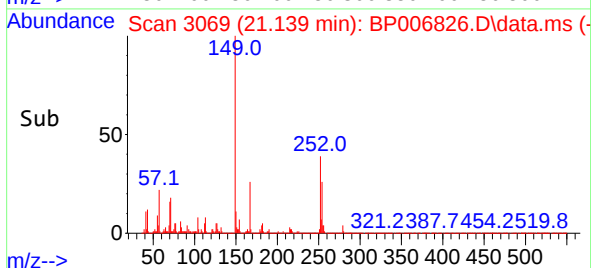
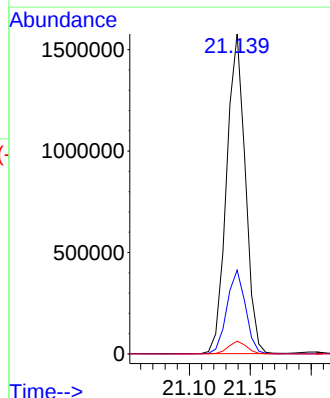
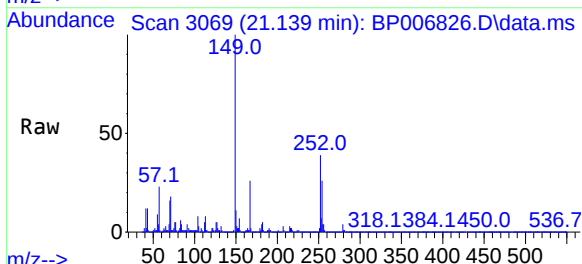
Instrument :
BNA_P
ClientSampleId :
PB138596BS

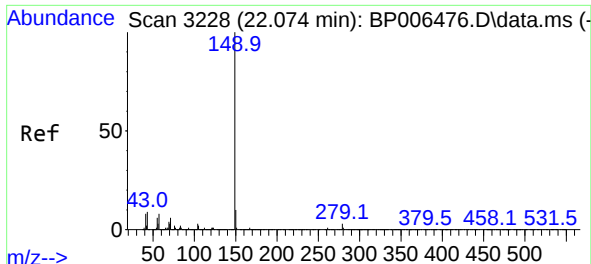
Tgt Ion:228 Resp: 2079294
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.503 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:149 Resp: 1679160
Ion Ratio Lower Upper
149 100
167 26.2 21.9 32.9
279 4.0 4.3 6.5#

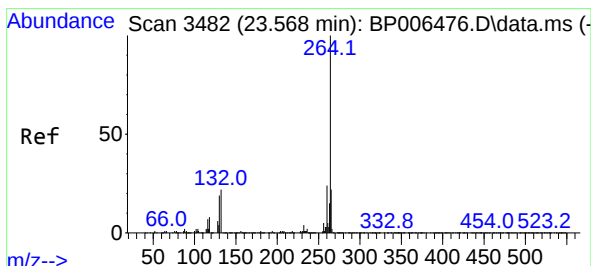
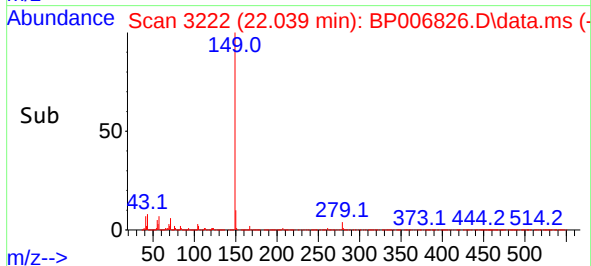
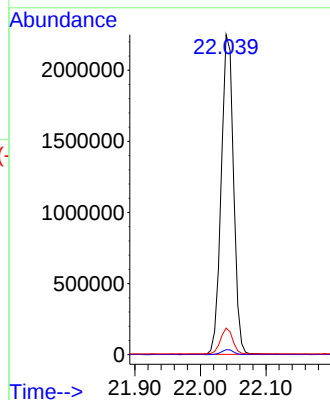
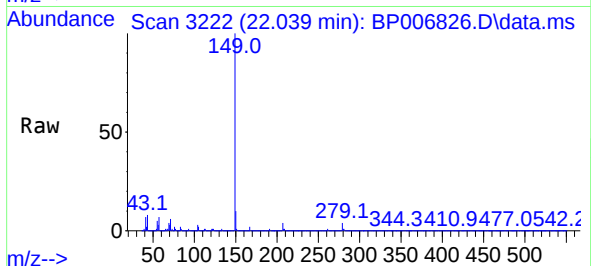




#85
Di-n-octyl phthalate
Concen: 55.302 ng
RT: 22.039 min Scan# 3222
Delta R.T. 0.000 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

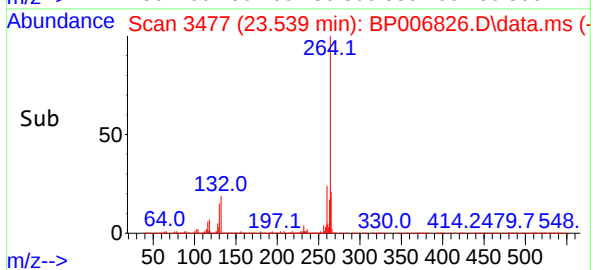
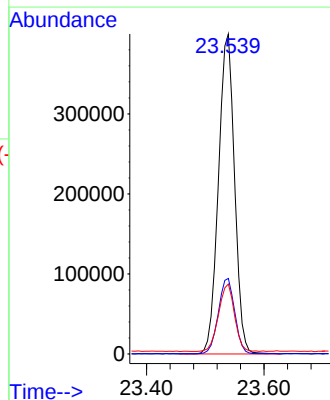
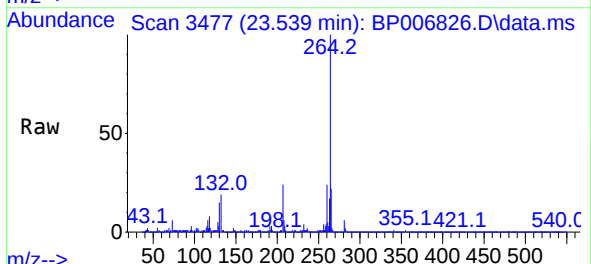
Instrument :
BNA_P
ClientSampleId :
PB138596BS

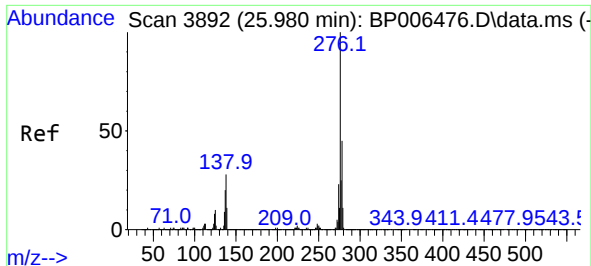
Tgt Ion:149 Resp: 2915232
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.9 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.539 min Scan# 3477
Delta R.T. 0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:264 Resp: 761662
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.8 17.6 26.4

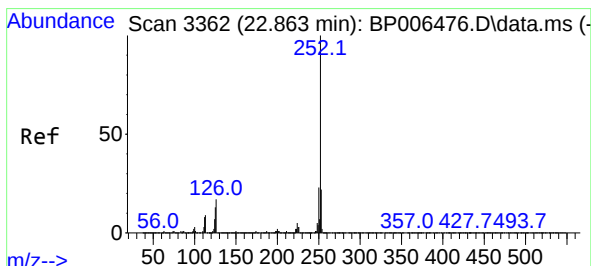
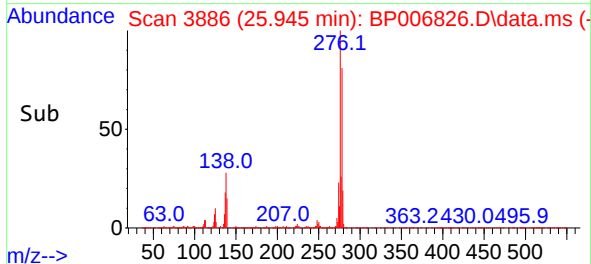
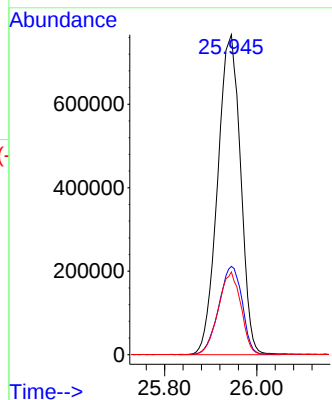
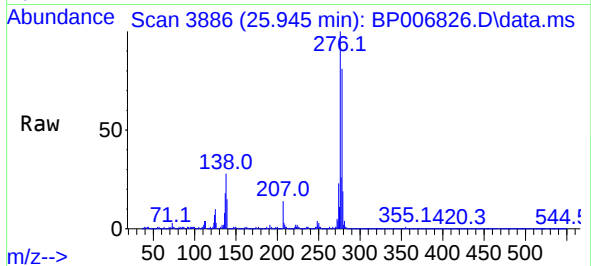




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.863 ng
RT: 25.945 min Scan# 3886
Delta R.T. 0.024 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

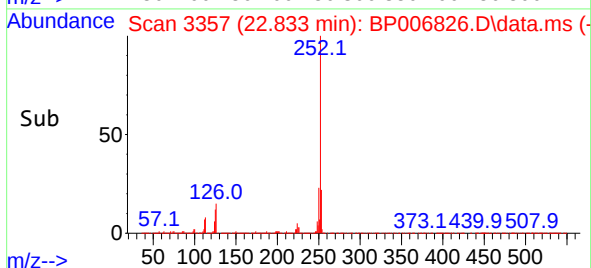
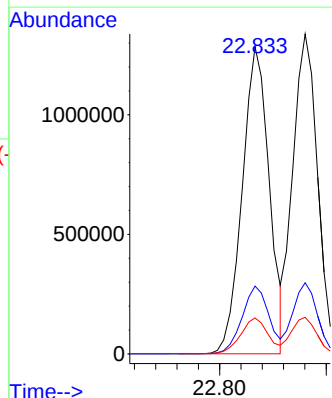
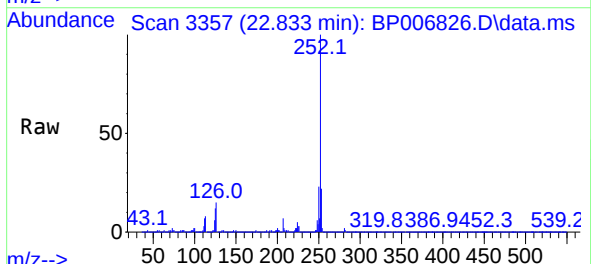
Instrument :
BNA_P
ClientSampleId :
PB138596BS

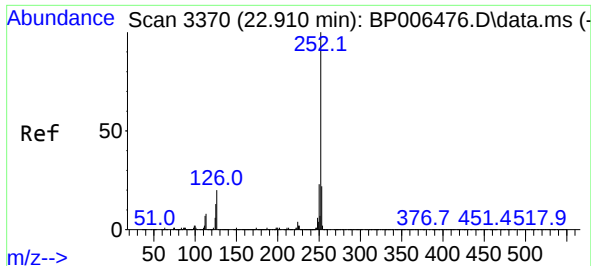
Tgt Ion:276 Resp: 2643402
Ion Ratio Lower Upper
276 100
138 28.0 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.595 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:252 Resp: 2257078
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.8 6.2 9.4#

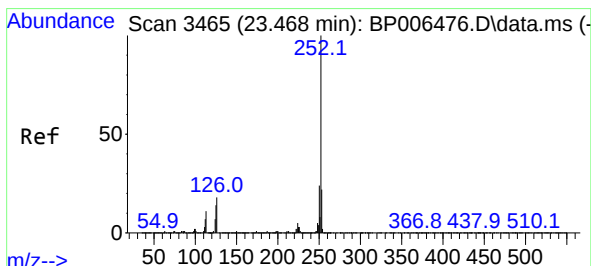
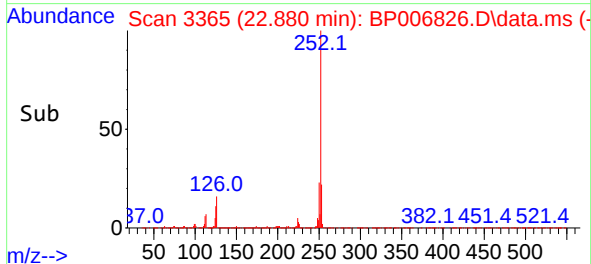
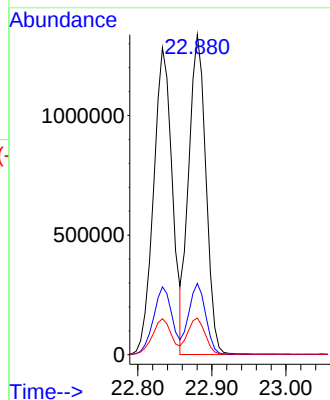
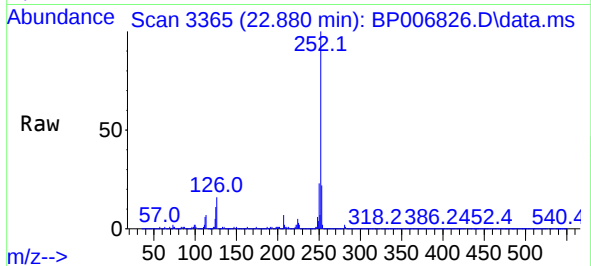




#89
Benzo(k)fluoranthene
Concen: 45.315 ng
RT: 22.880 min Scan# 3365
Delta R.T. 0.006 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

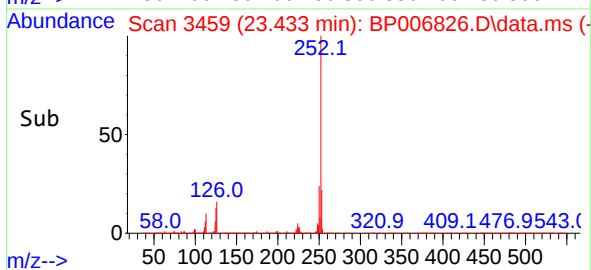
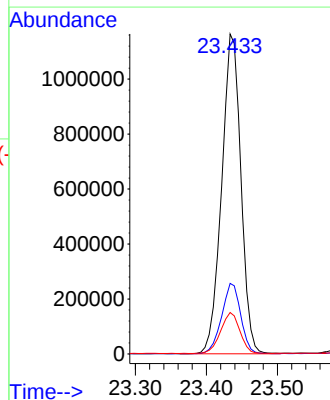
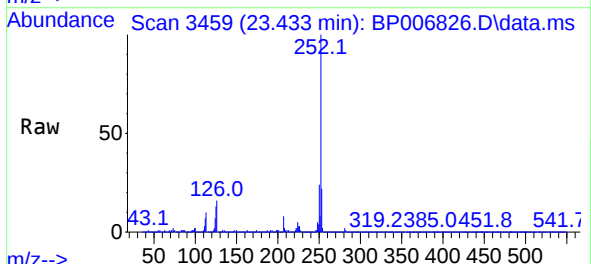
Instrument :
BNA_P
ClientSampleId :
PB138596BS

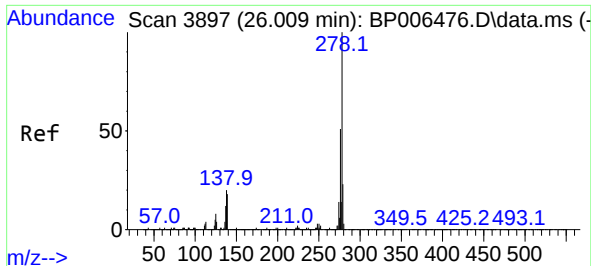
Tgt Ion:252 Resp: 2153727
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.4 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 49.160 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.012 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:252 Resp: 2182727
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 12.9 6.5 9.7#

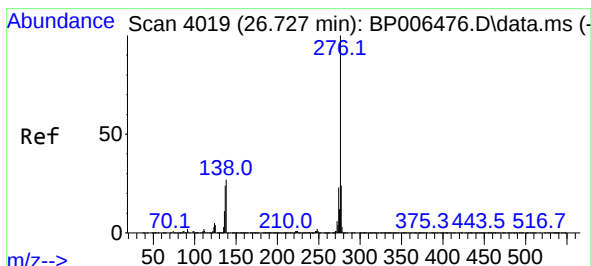
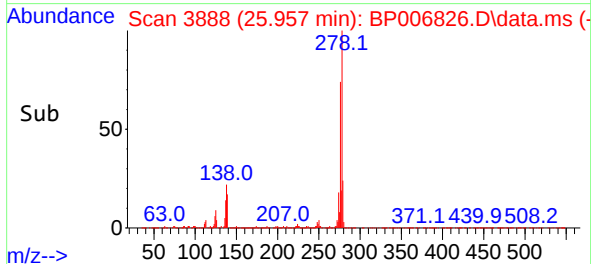
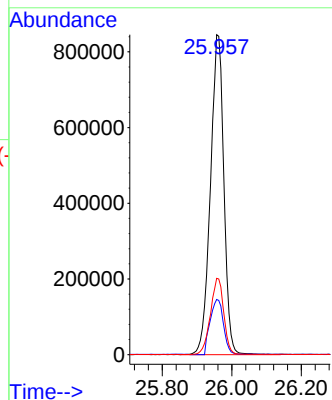
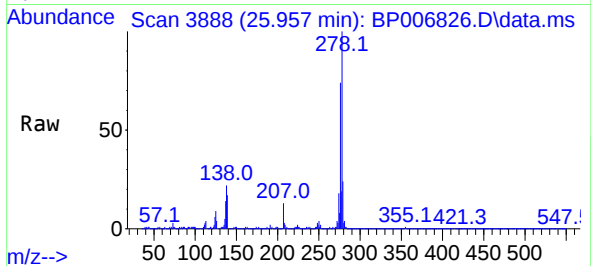




#91
Dibenzo(a,h)anthracene
Concen: 47.422 ng
RT: 25.957 min Scan# 3888
Delta R.T. 0.018 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Instrument :
BNA_P
ClientSampleId :
PB138596BS

Tgt Ion:278 Resp: 2264447
Ion Ratio Lower Upper
278 100
139 17.2 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 48.308 ng
RT: 26.680 min Scan# 4011
Delta R.T. 0.024 min
Lab File: BP006826.D
Acq: 23 Aug 2021 12:12

Tgt Ion:276 Resp: 2210512
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 24.4 12.6 18.8#

