

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081921\
 Data File : BP006776.D
 Acq On : 19 Aug 2021 12:05
 Operator : CG/JU
 Sample : PB138536BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138536BS

Quant Time: Aug 19 15:15:27 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 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	144396	20.000	ng	-0.01
21) Naphthalene-d8	10.481	136	625652	20.000	ng	#-0.01
39) Acenaphthene-d10	14.340	164	349614	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	688296	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	669237	20.000	ng	# 0.00
86) Perylene-d12	23.516	264	689655	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1399630	148.879	ng	0.00
7) Phenol-d6	6.887	99	1726677	129.296	ng	0.00
23) Nitrobenzene-d5	8.858	82	1185750	87.479	ng	0.00
42) 2,4,6-Tribromophenol	15.840	330	524587	143.571	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2075497	88.818	ng	0.00
79) Terphenyl-d14	19.681	244	3022654	90.502	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	161838	39.541	ng	97
3) Pyridine	3.634	79	417125	34.675	ng	98
4) n-Nitrosodimethylamine	3.552	42	198566	43.733	ng	# 75
6) Aniline	7.034	93	683786	47.137	ng	96
8) 2-Chlorophenol	7.264	128	503562	49.505	ng	92
9) Benzaldehyde	6.846	77	378927	47.144	ng	93
10) Phenol	6.911	94	637976	47.642	ng	96
11) bis(2-Chloroethyl)ether	7.134	93	475524	46.767	ng	93
12) 1,3-Dichlorobenzene	7.581	146	502616	47.410	ng	96
13) 1,4-Dichlorobenzene	7.728	146	513026	47.682	ng	97
14) 1,2-Dichlorobenzene	8.046	146	493246	47.775	ng	97
15) Benzyl Alcohol	7.946	79	479230	47.852	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.228	45	531031	43.888	ng	94
17) 2-Methylphenol	8.152	107	421329	49.828	ng	97
18) Hexachloroethane	8.764	117	212173	49.822	ng	90
19) n-Nitroso-di-n-propyla...	8.511	70	401129	44.771	ng	# 96
20) 3+4-Methylphenols	8.481	107	570771	49.593	ng	97
22) Acetophenone	8.522	105	774939	46.706	ng	# 97
24) Nitrobenzene	8.899	77	624225	44.302	ng	90
25) Isophorone	9.428	82	1033151	42.436	ng	96
26) 2-Nitrophenol	9.605	139	249334	48.624	ng	92
27) 2,4-Dimethylphenol	9.675	122	455162	53.007	ng	96
28) bis(2-Chloroethoxy)met...	9.911	93	628983	48.285	ng	98
29) 2,4-Dichlorophenol	10.134	162	418184	48.103	ng	94
30) 1,2,4-Trichlorobenzene	10.346	180	429807	46.010	ng	97
31) Naphthalene	10.528	128	1513875	45.030	ng	99
32) Benzoic acid	9.840	122	300351	45.214	ng	92
33) 4-Chloroaniline	10.652	127	469996	34.547	ng	# 95
34) Hexachlorobutadiene	10.810	225	256196	47.063	ng	99
35) Caprolactam	11.463	113	78895	25.168	ng	# 59
36) 4-Chloro-3-methylphenol	11.787	107	525164	47.546	ng	89
37) 2-Methylnaphthalene	12.146	142	1030249	45.224	ng	98
38) 1-Methylnaphthalene	12.369	142	948661	43.820	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	440132	48.100	ng	# 94
41) Hexachlorocyclopentadiene	12.493	237	589348	121.437	ng	100
43) 2,4,6-Trichlorophenol	12.769	196	307298	49.183	ng	97

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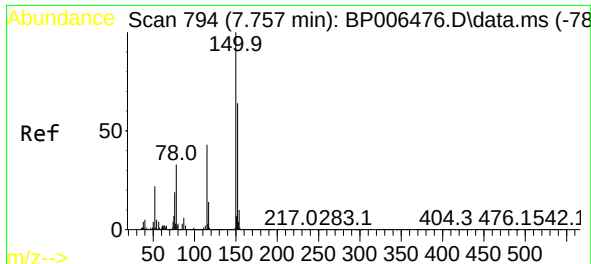
Quant Time: Aug 19 15:15:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	333789	48.263	ng	# 86
46) 1,1'-Biphenyl	13.169	154	1208215	45.658	ng	97
47) 2-Chloronaphthalene	13.210	162	937978	46.028	ng	94
48) 2-Nitroaniline	13.428	65	350667	48.760	ng	85
49) Acenaphthylene	14.057	152	1564732	47.619	ng	100
50) Dimethylphthalate	13.816	163	1192822	46.871	ng	99
51) 2,6-Dinitrotoluene	13.934	165	258709	45.557	ng	# 75
52) Acenaphthene	14.404	154	901606	45.085	ng	96
53) 3-Nitroaniline	14.263	138	243762	38.720	ng	82
54) 2,4-Dinitrophenol	14.475	184	287437	96.792	ng	# 79
55) Dibenzofuran	14.746	168	1412902	44.917	ng	94
56) 4-Nitrophenol	14.587	139	531862	97.296	ng	89
57) 2,4-Dinitrotoluene	14.722	165	369665	48.540	ng	# 71
58) Fluorene	15.393	166	1155038	45.940	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.975	232	274784	47.411	ng	# 67
60) Diethylphthalate	15.187	149	1291924	48.333	ng	97
61) 4-Chlorophenyl-phenyle...	15.393	204	529997	46.548	ng	# 87
62) 4-Nitroaniline	15.434	138	308407	46.166	ng	95
63) Azobenzene	15.687	77	1468969	47.137	ng	92
65) 4,6-Dinitro-2-methylph...	15.487	198	175265	41.674	ng	69
66) n-Nitrosodiphenylamine	15.616	169	990490	45.783	ng	99
67) 4-Bromophenyl-phenylether	16.293	248	313239	47.431	ng	# 86
68) Hexachlorobenzene	16.398	284	353043	46.976	ng	# 86
69) Atrazine	16.581	200	351099	52.008	ng	96
70) Pentachlorophenol	16.751	266	482652	101.220	ng	99
71) Phenanthrene	17.140	178	1791933	46.155	ng	99
72) Anthracene	17.234	178	1818855	48.483	ng	100
73) Carbazole	17.510	167	1716628	44.861	ng	98
74) Di-n-butylphthalate	18.081	149	2196323	50.379	ng	99
75) Fluoranthene	19.122	202	2007069	46.059	ng	95
77) Benzidine	19.316	184	1458147	87.072	ng	99
78) Pyrene	19.475	202	2061256	46.112	ng	98
80) Butylbenzylphthalate	20.369	149	1000062	50.877	ng	90
81) Benzo(a)anthracene	21.192	228	1965986	44.950	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	591817	51.542	ng	# 97
83) Chrysene	21.239	228	1931018	45.542	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1497718	50.703	ng	# 97
85) Di-n-octyl phthalate	22.033	149	2584246	53.079	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.904	276	2436671	48.726	ng	# 90
88) Benzo(b)fluoranthene	22.816	252	2092622	46.687	ng	# 96
89) Benzo(k)fluoranthene	22.863	252	1995694	46.374	ng	# 96
90) Benzo(a)pyrene	23.416	252	1998192	49.703	ng	# 95
91) Dibenzo(a,h)anthracene	25.921	278	2084809	48.219	ng	# 95
92) Benzo(g,h,i)perylene	26.639	276	2028232	48.952	ng	# 91

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

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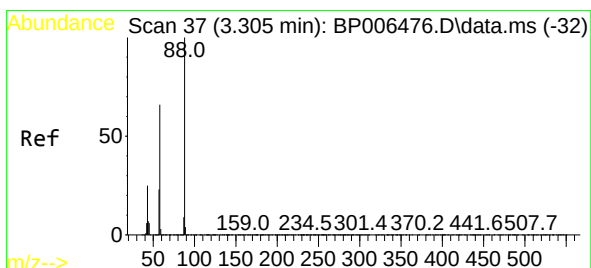
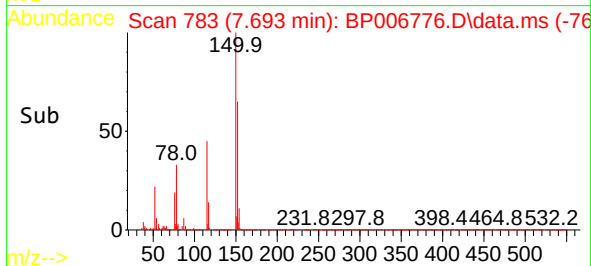
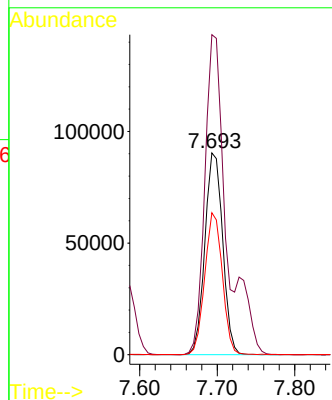
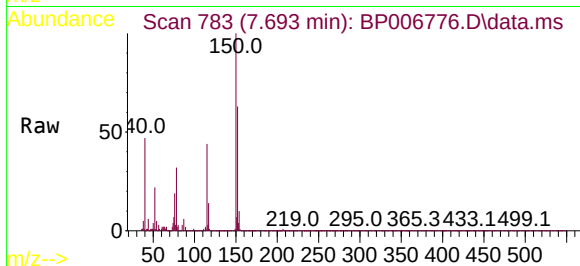




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

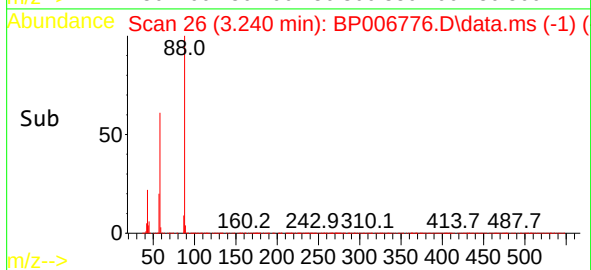
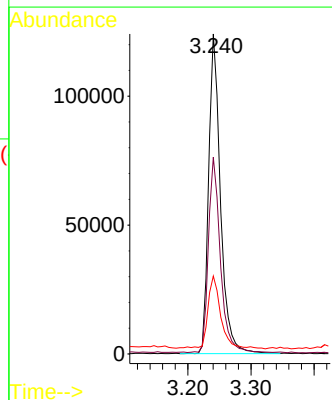
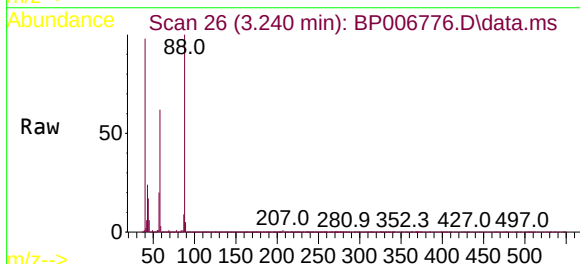
Instrument :
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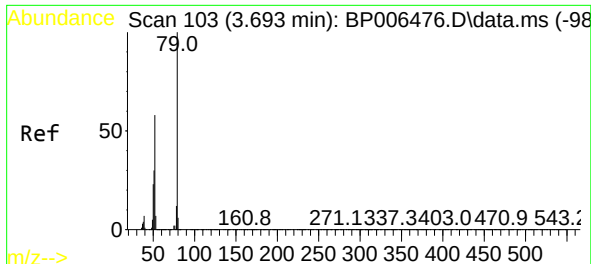
Tgt Ion:152 Resp: 144396
Ion Ratio Lower Upper
152 100
150 158.6 125.6 188.4
115 70.3 48.5 72.7



#2
1,4-Dioxane
Concen: 39.541 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 88 Resp: 161838
Ion Ratio Lower Upper
88 100
58 61.7 46.7 70.1
43 24.8 20.3 30.5

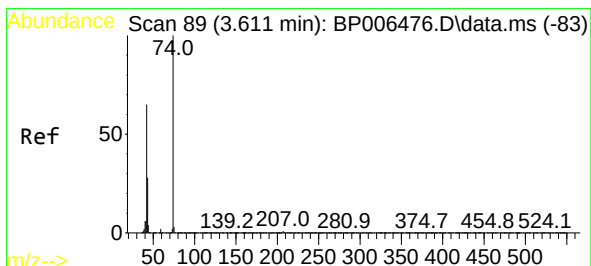
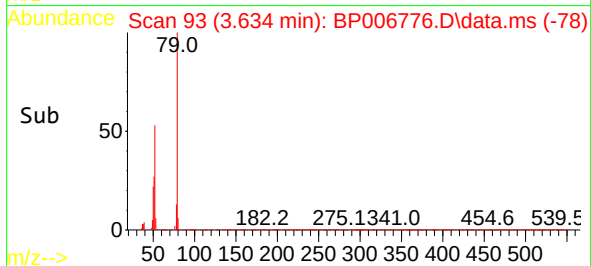
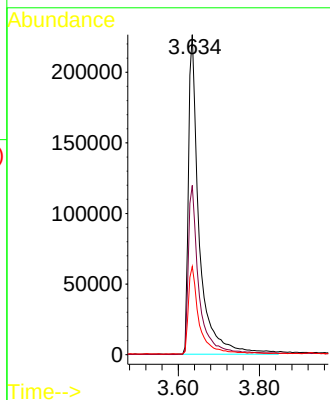
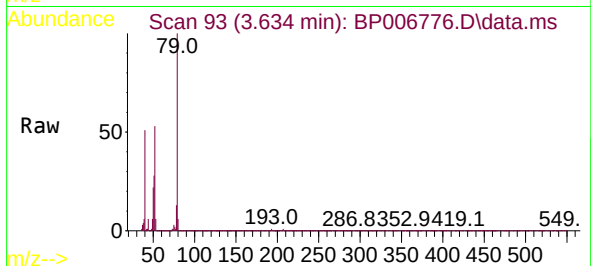




#3
Pyridine
Concen: 34.675 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

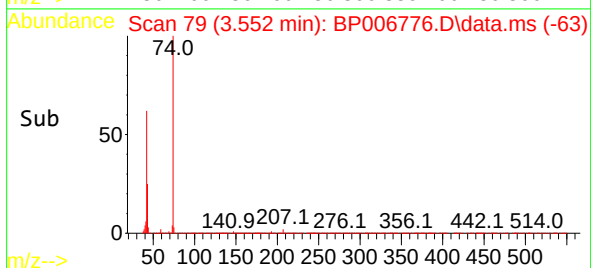
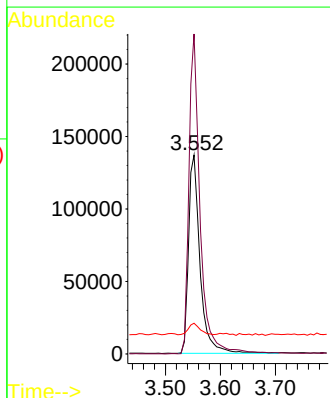
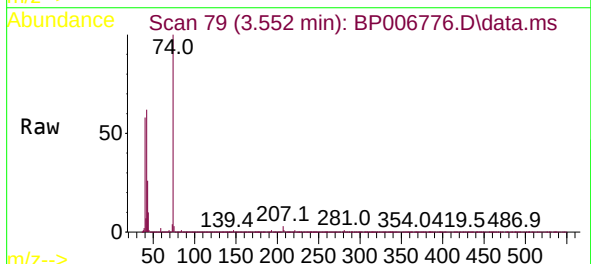
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ClientSampleId :
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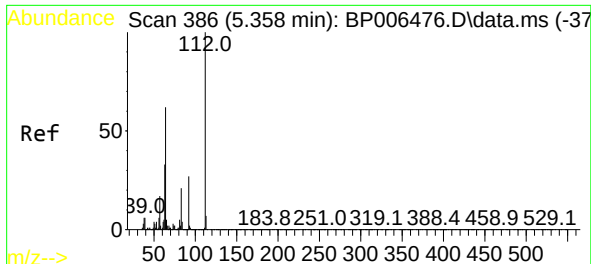
Tgt Ion: 79 Resp: 417125
Ion Ratio Lower Upper
79 100
52 52.9 41.7 62.5
51 27.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 43.733 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 42 Resp: 198566
Ion Ratio Lower Upper
42 100
74 160.9 105.4 158.0#
44 15.5 4.2 6.4#

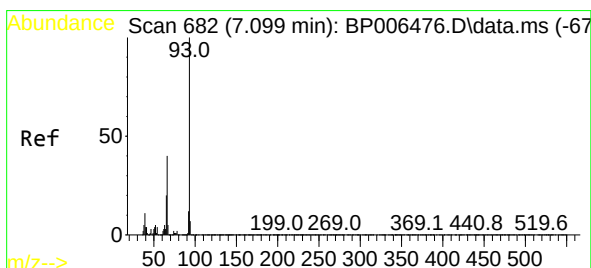
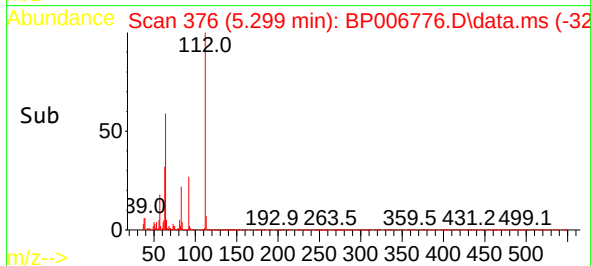
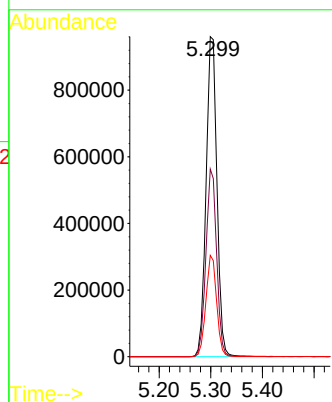
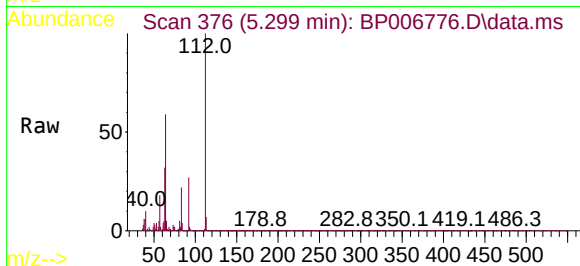




#5
2-Fluorophenol
Concen: 148.879 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

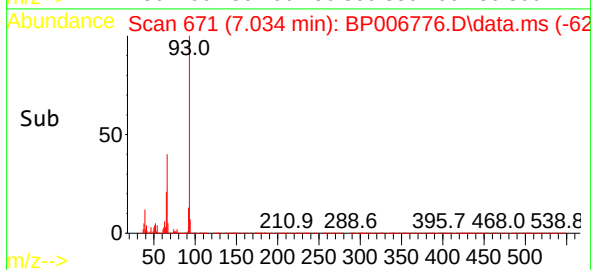
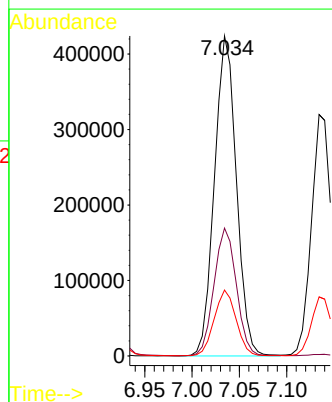
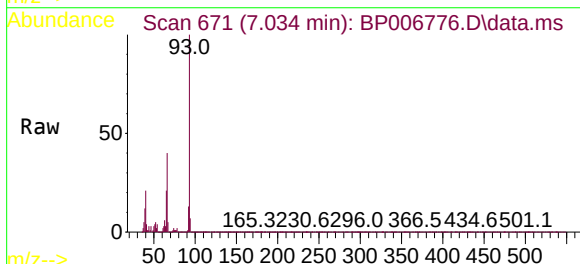
Instrument :
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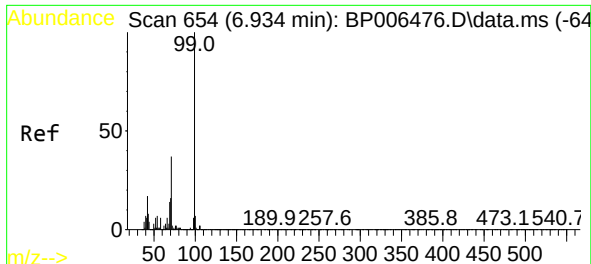
Tgt Ion:112 Resp: 1399630
Ion Ratio Lower Upper
112 100
64 58.7 41.4 62.2
63 31.7 23.8 35.8



#6
Aniline
Concen: 47.137 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 93 Resp: 683786
Ion Ratio Lower Upper
93 100
66 40.0 29.7 44.5
65 20.6 15.3 22.9



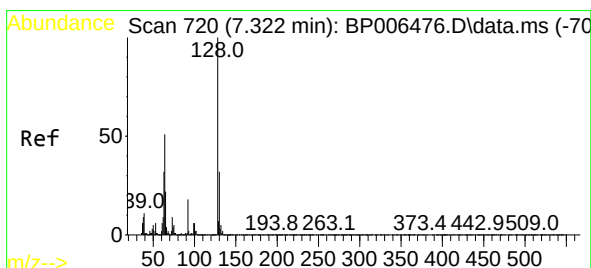
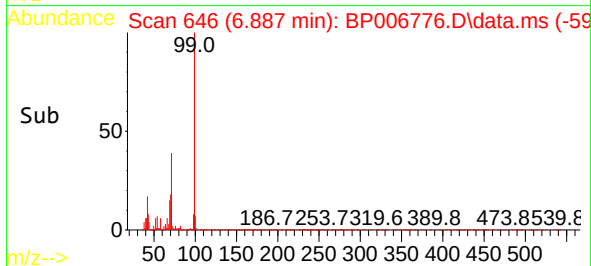
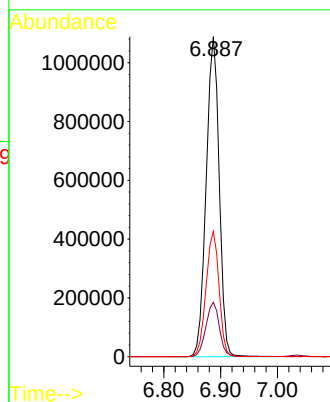
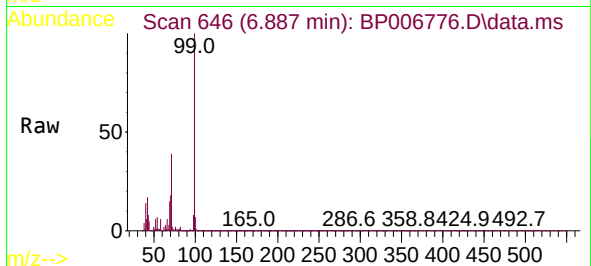


#7
Phenol-d6
Concen: 129.296 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Instrument :
BNA_P
ClientSampleId :
PB138536BS

Tgt Ion: 99 Resp: 1726677

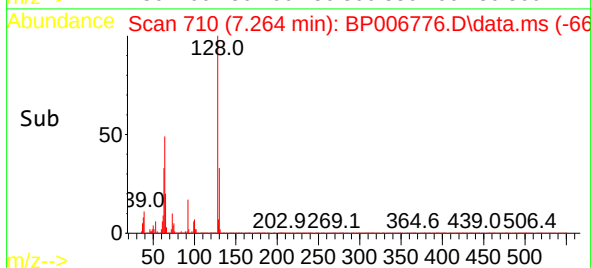
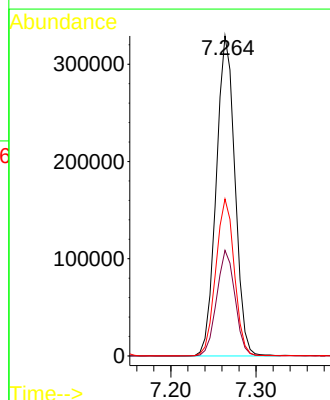
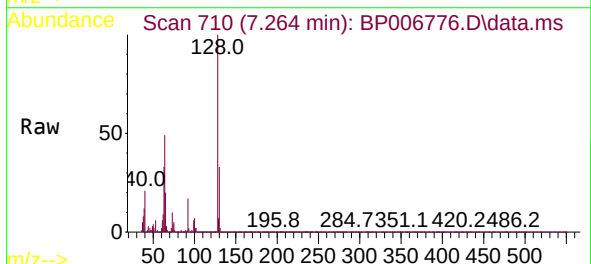
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	39.2	30.6	46.0

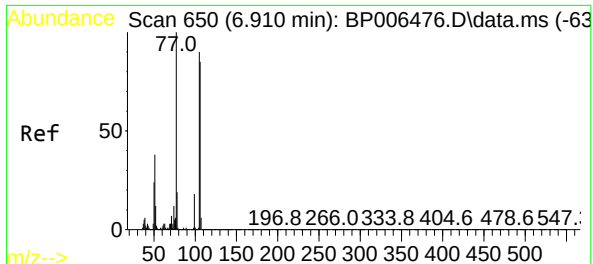


#8
2-Chlorophenol
Concen: 49.505 ng
RT: 7.264 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 128 Resp: 503562

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.4	52.4
64	49.1	20.3	60.3

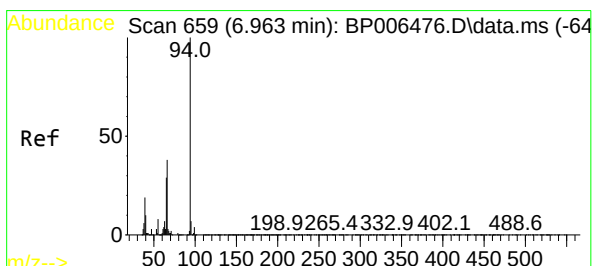
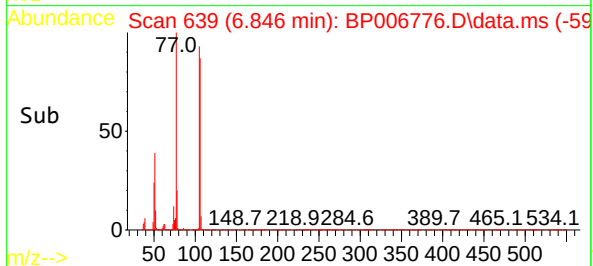
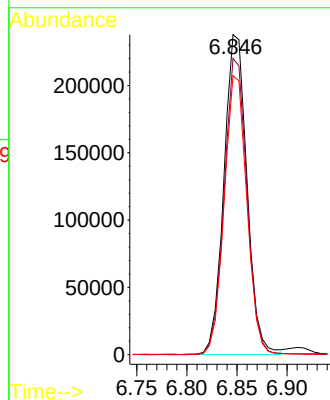
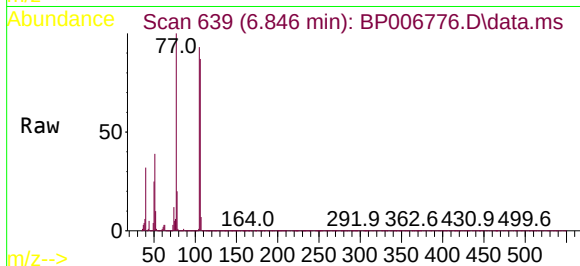




#9
Benzaldehyde
Concen: 47.144 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

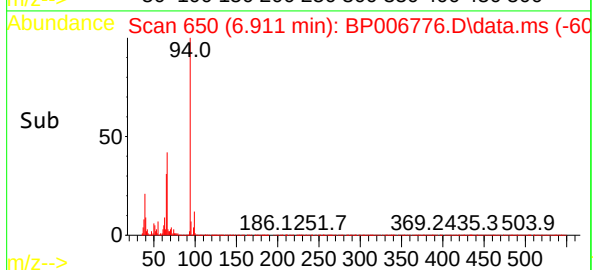
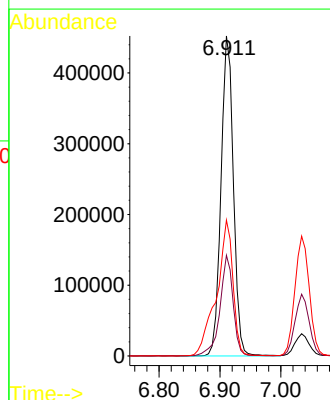
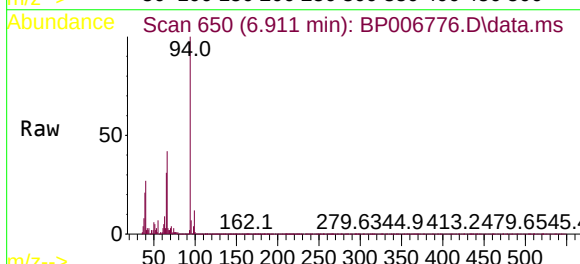
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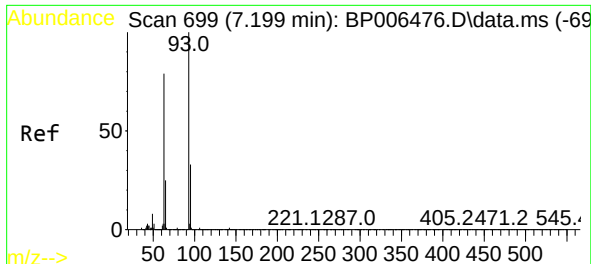
Tgt Ion: 77 Resp: 378927
Ion Ratio Lower Upper
77 100
105 92.6 76.7 116.7
106 87.2 76.2 116.2



#10
Phenol
Concen: 47.642 ng
RT: 6.911 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 94 Resp: 637976
Ion Ratio Lower Upper
94 100
65 31.5 8.8 48.8
66 42.4 20.7 60.7

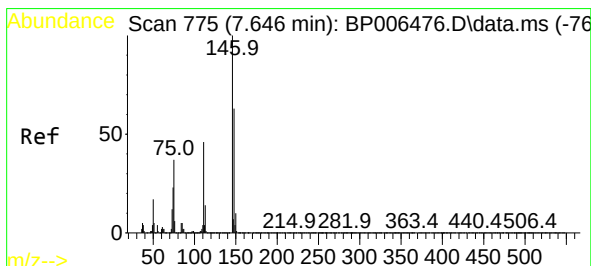
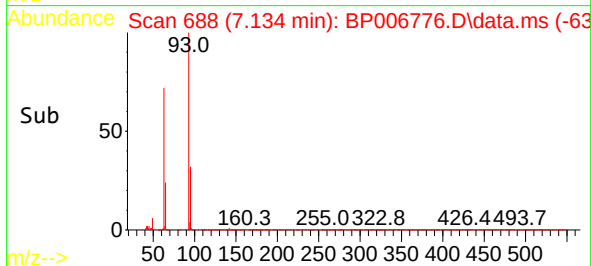
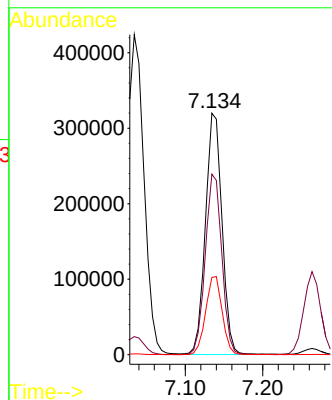
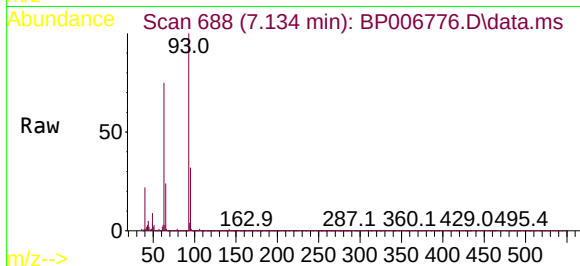




#11
bis(2-Chloroethyl)ether
Concen: 46.767 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

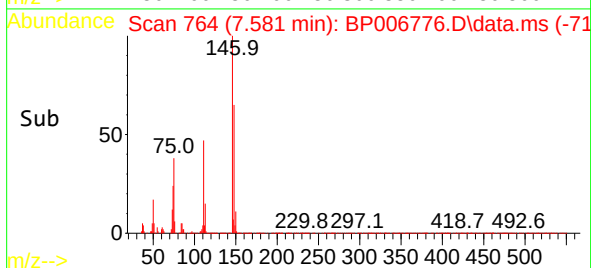
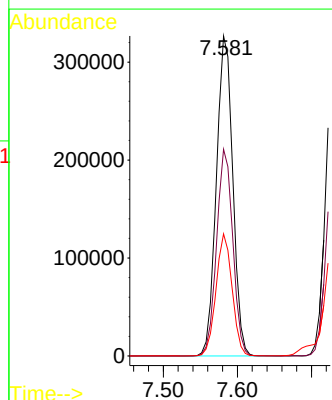
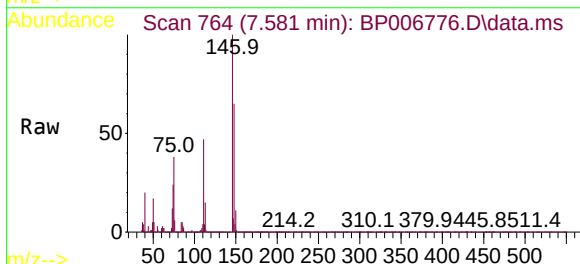
Instrument :
BNA_P
ClientSampleId :
PB138536BS

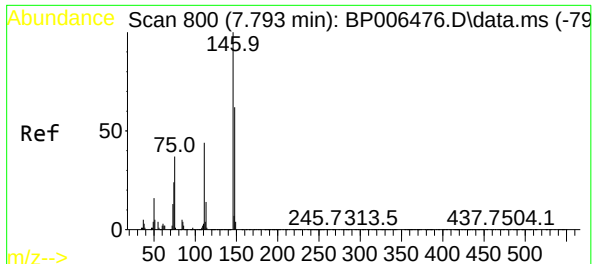
Tgt Ion: 93 Resp: 475524
Ion Ratio Lower Upper
93 100
63 74.7 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.410 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:146 Resp: 502616
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 38.2 25.7 38.5

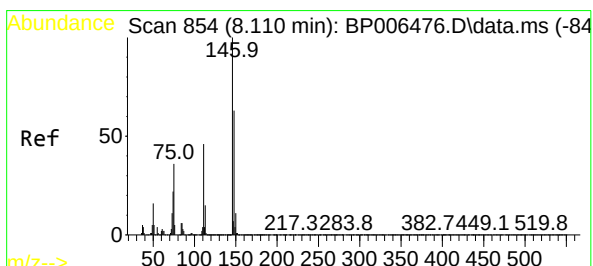
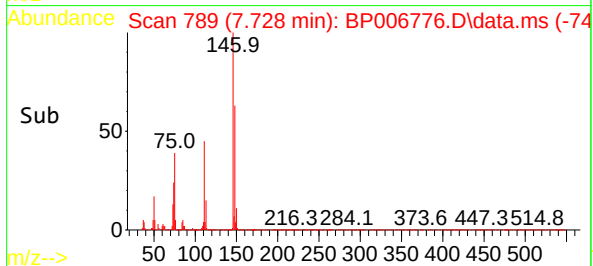
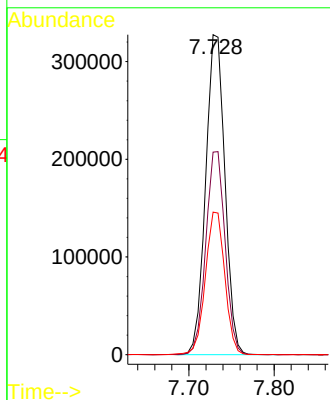
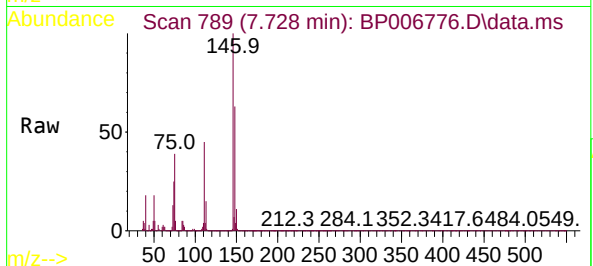




#13
1,4-Dichlorobenzene
Concen: 47.682 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

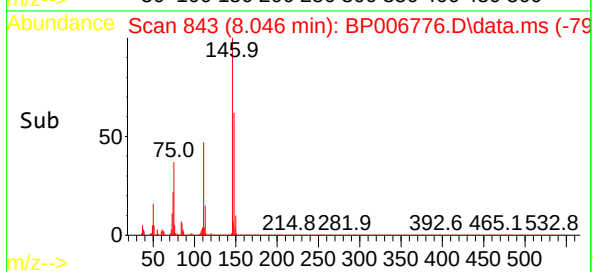
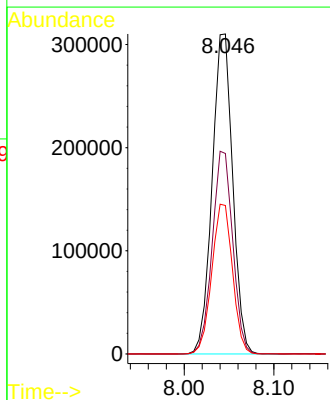
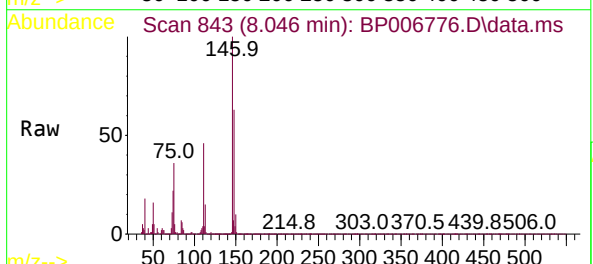
Instrument :
BNA_P
ClientSampleId :
PB138536BS

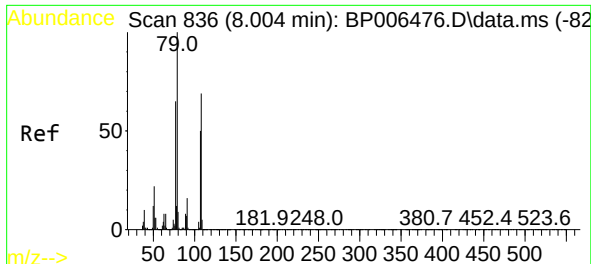
Tgt Ion:146 Resp: 513026
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 44.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.775 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:146 Resp: 493246
Ion Ratio Lower Upper
146 100
148 62.6 50.3 75.5
111 46.4 33.7 50.5

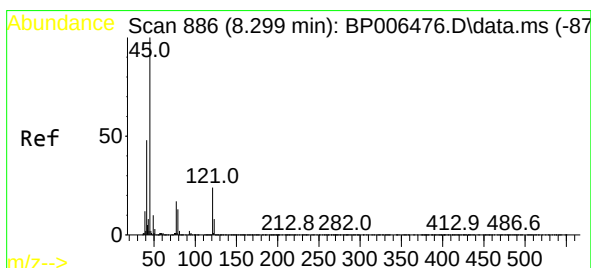
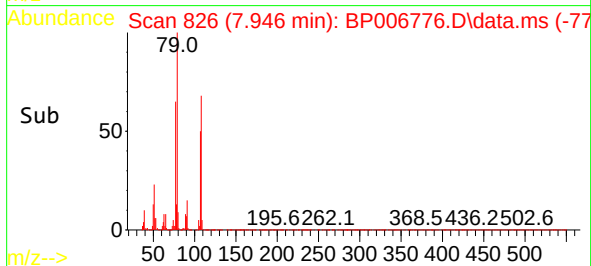
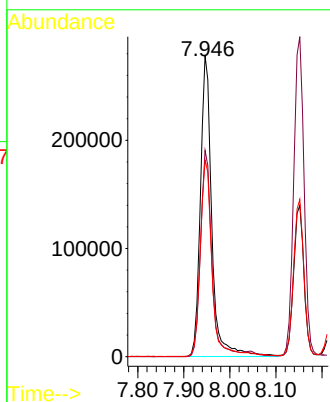
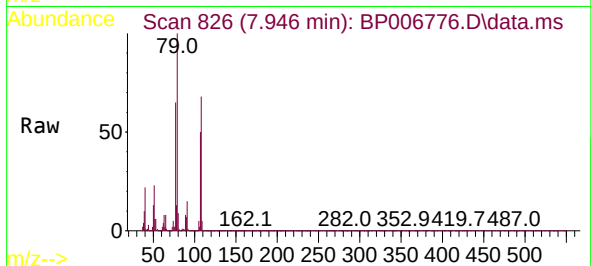




#15
Benzyl Alcohol
Concen: 47.852 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

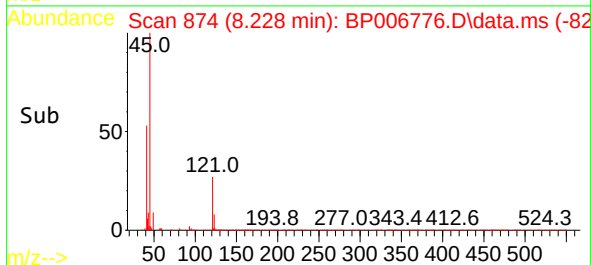
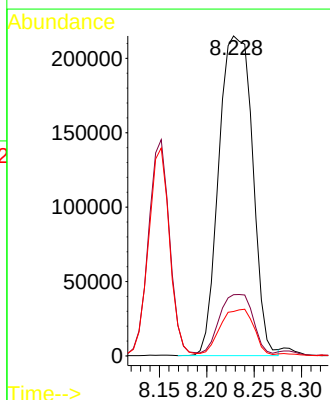
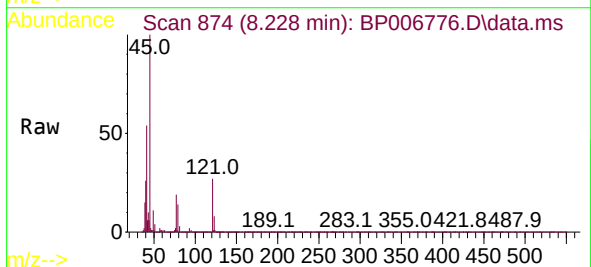
Instrument :
BNA_P
ClientSampleID :
PB138536BS

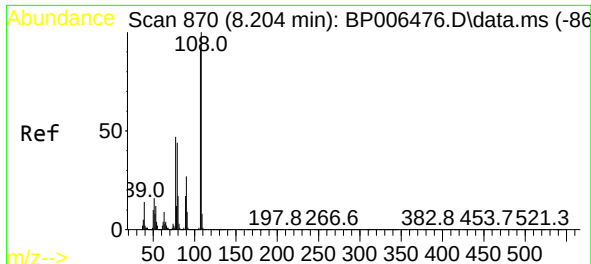
Tgt Ion: 79 Resp: 479230
Ion Ratio Lower Upper
79 100
108 68.5 62.5 93.7
77 65.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.888 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.017 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 45 Resp: 531031
Ion Ratio Lower Upper
45 100
77 19.2 2.0 42.0
79 13.9 0.0 36.7



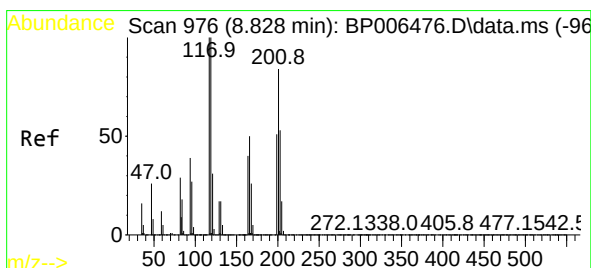
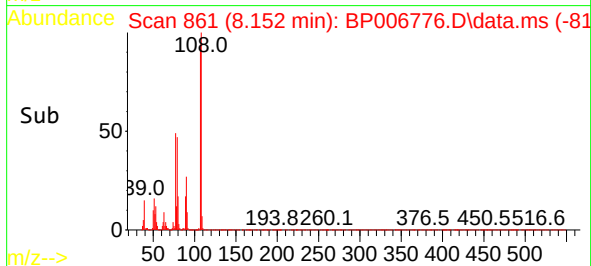
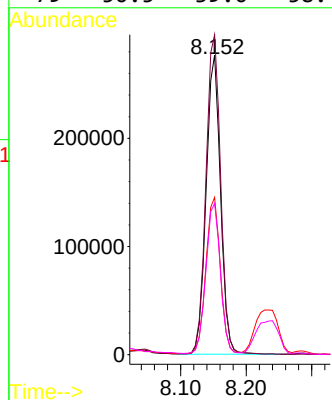
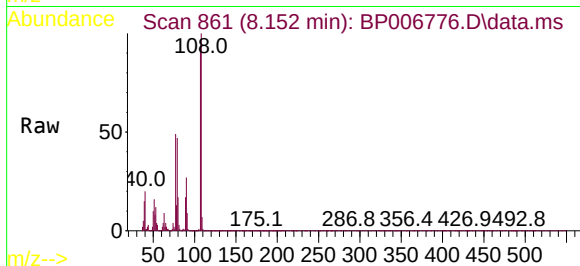


#17
2-Methylphenol
Concen: 49.828 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Instrument :
BNA_P
ClientSampleId :
PB138536BS

Tgt Ion:107 Resp: 421329

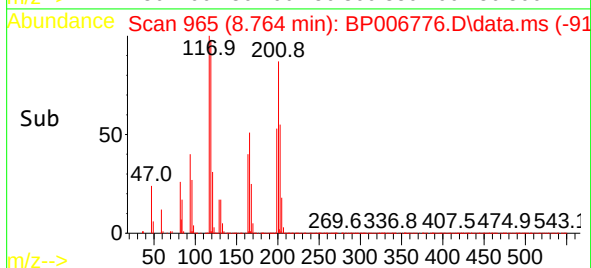
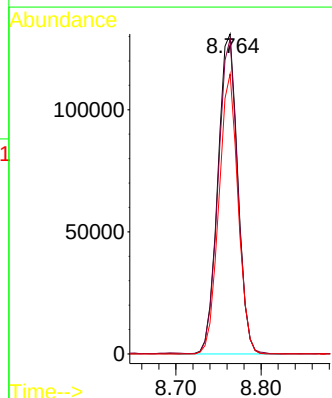
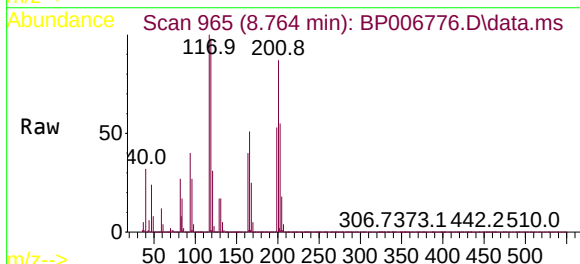
Ion	Ratio	Lower	Upper
107	100		
108	106.8	87.7	131.5
77	52.5	40.2	60.2
79	50.5	39.0	58.4

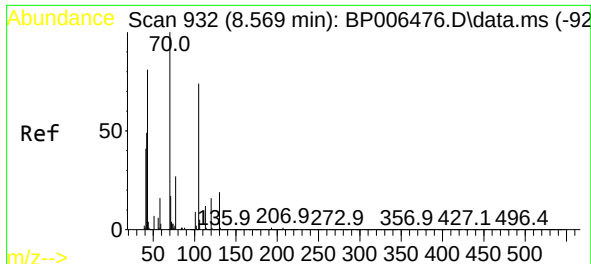


#18
Hexachloroethane
Concen: 49.822 ng
RT: 8.764 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:117 Resp: 212173

Ion	Ratio	Lower	Upper
117	100		
119	98.4	76.2	114.2
201	87.5	83.4	125.0

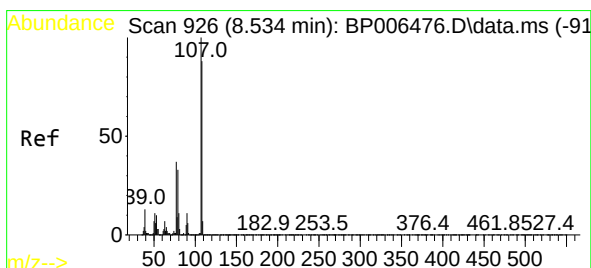
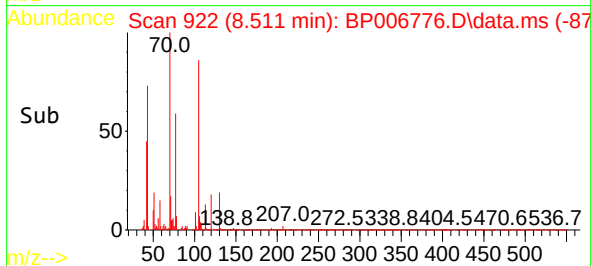
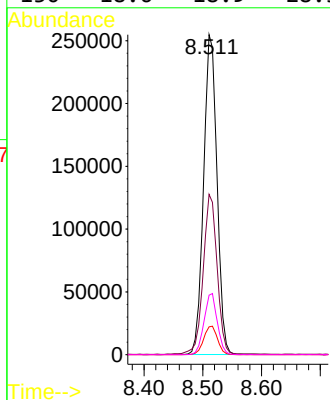
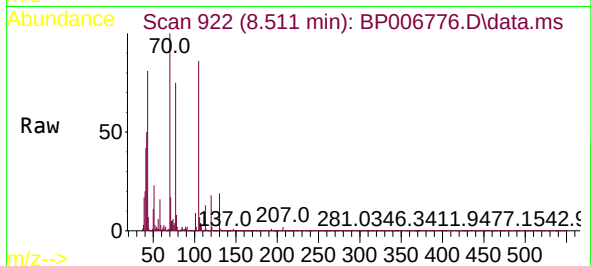




#19
n-Nitroso-di-n-propylamine
Concen: 44.771 ng
RT: 8.511 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

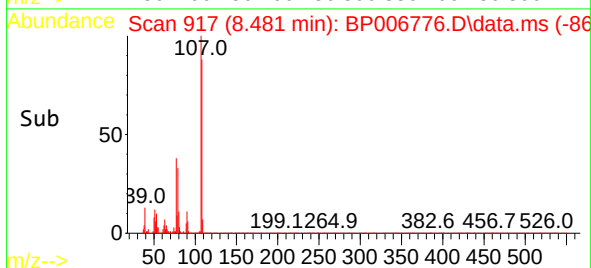
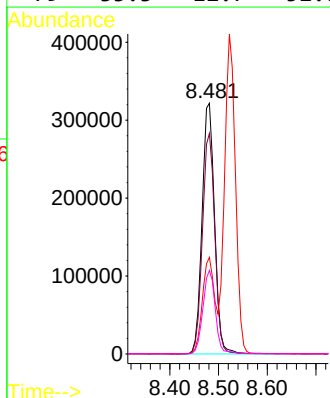
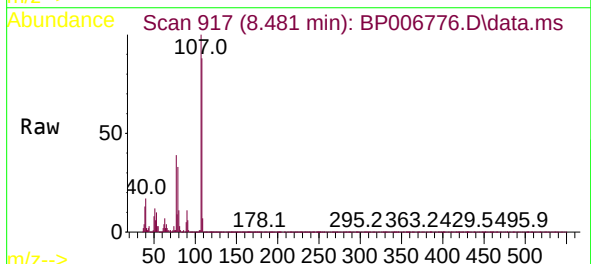
Instrument :
BNA_P
ClientSampleId :
PB138536BS

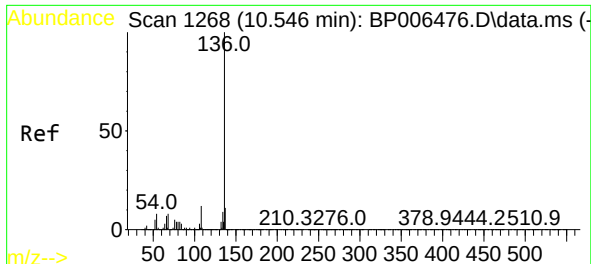
Tgt Ion:	70	Resp:	401129
Ion	Ratio	Lower	Upper
70	100		
42	50.1	40.8	61.2
101	8.7	8.8	13.2#
130	18.6	18.9	28.3#



#20
3+4-Methylphenols
Concen: 49.593 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:	107	Resp:	570771
Ion	Ratio	Lower	Upper
107	100		
108	88.0	71.0	111.0
77	38.5	16.6	56.6
79	33.3	12.7	52.7

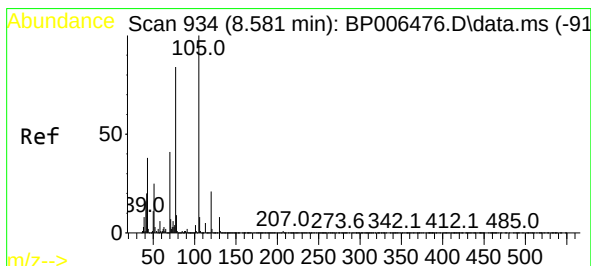
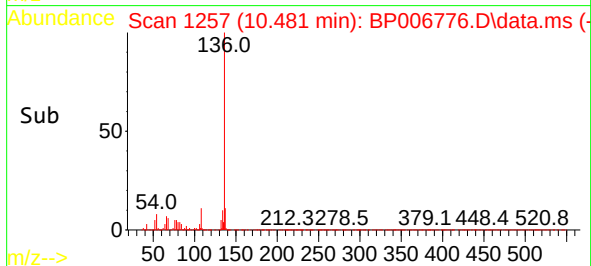
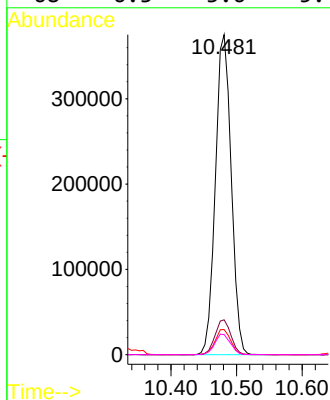
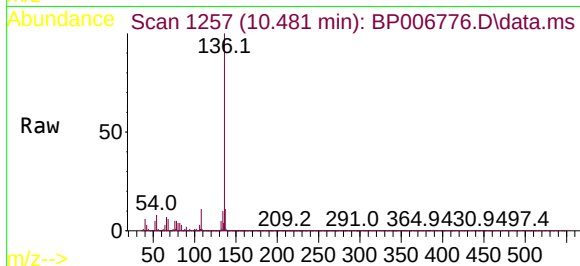




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

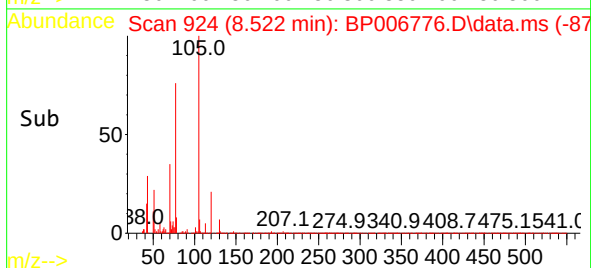
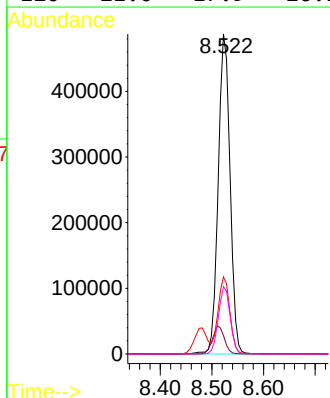
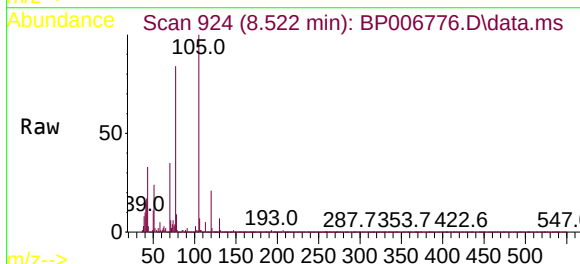
Instrument :
BNA_P
ClientSampleId :
PB138536BS

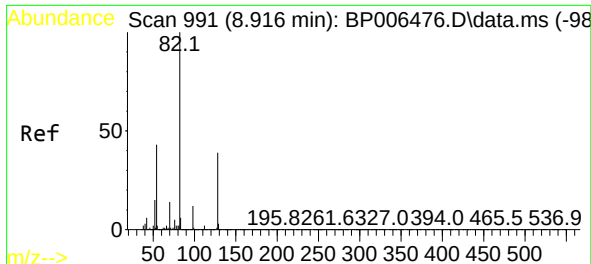
Tgt Ion:	136	Resp:	625652
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	7.9	4.6	6.8#
68	6.3	3.6	5.4#



#22
Acetophenone
Concen: 46.706 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:	105	Resp:	774939
Ion Ratio	Lower	Upper	
105	100		
71	5.7	1.9	2.9#
51	24.1	18.4	27.6
120	21.0	17.9	26.9

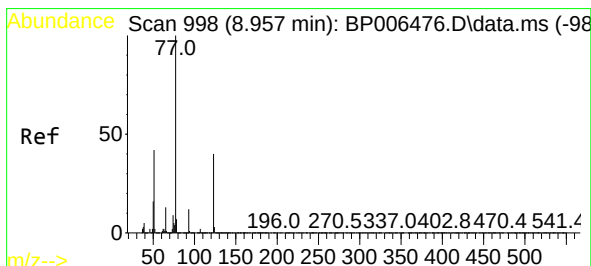
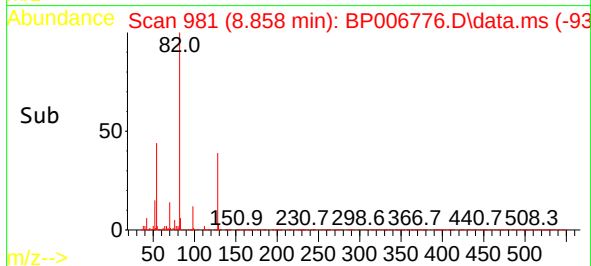
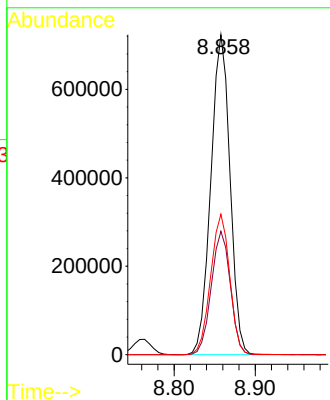
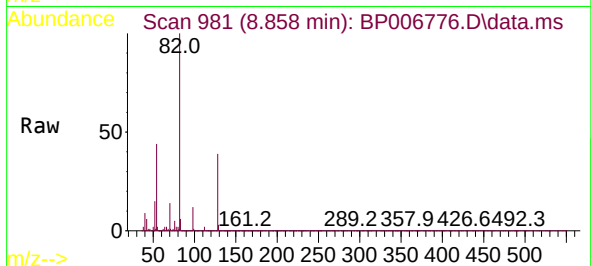




#23
Nitrobenzene-d5
Concen: 87.479 ng
RT: 8.858 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

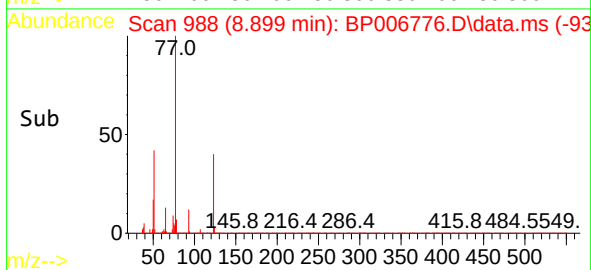
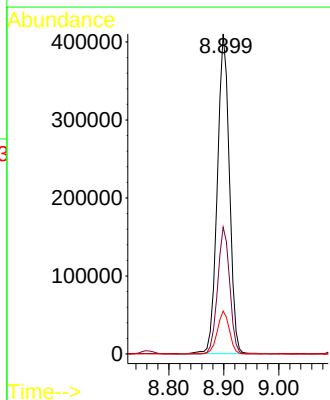
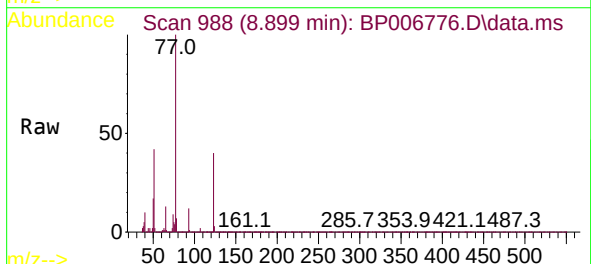
Instrument :
BNA_P
ClientSampleId :
PB138536BS

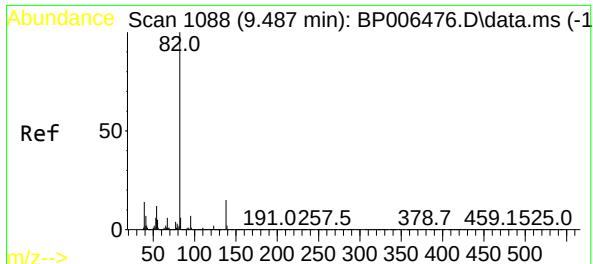
Tgt Ion: 82 Resp: 1185750
Ion Ratio Lower Upper
82 100
128 38.5 35.7 53.5
54 43.9 35.0 52.4



#24
Nitrobenzene
Concen: 44.302 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 77 Resp: 624225
Ion Ratio Lower Upper
77 100
123 39.7 38.2 57.2
65 13.4 11.4 17.2



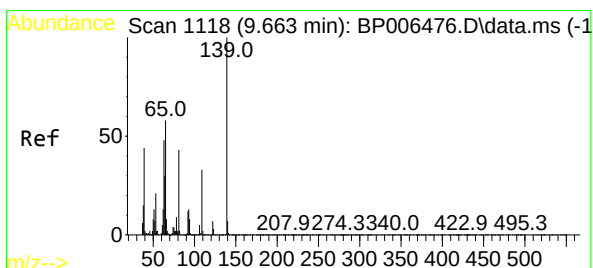
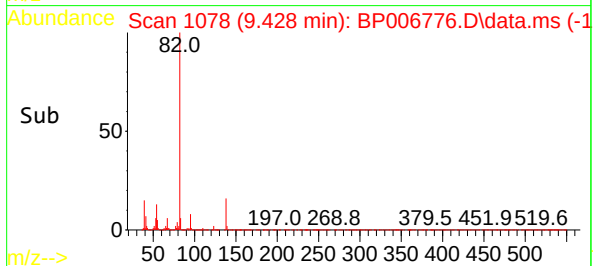
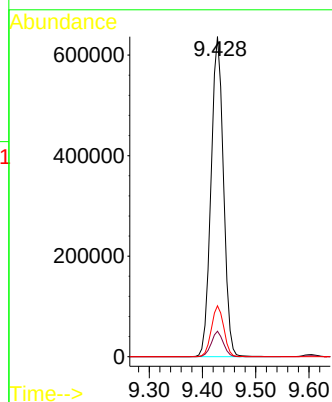
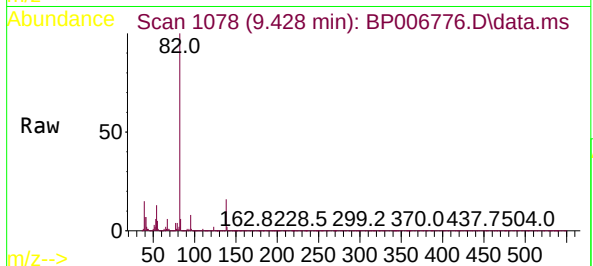


#25
Isophorone
Concen: 42.436 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Instrument :
BNA_P
ClientSampleId :
PB138536BS

Tgt Ion: 82 Resp: 1033151

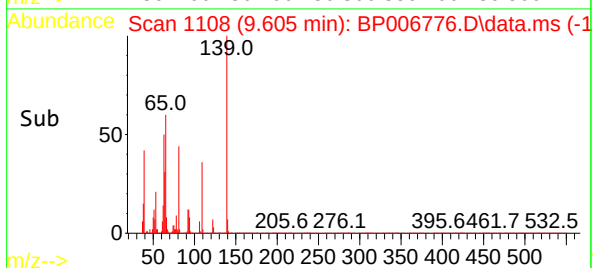
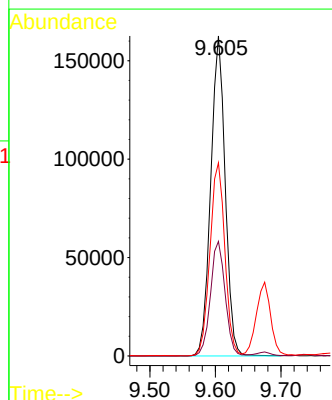
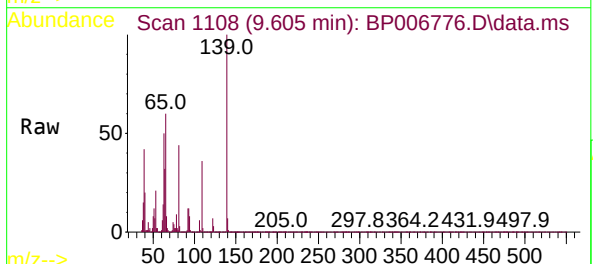
Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.5	9.7
138	15.9	15.0	22.4

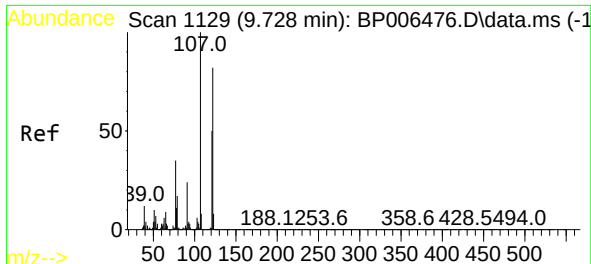


#26
2-Nitrophenol
Concen: 48.624 ng
RT: 9.605 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 139 Resp: 249334

Ion	Ratio	Lower	Upper
139	100		
109	35.8	28.8	43.2
65	60.4	41.0	61.6

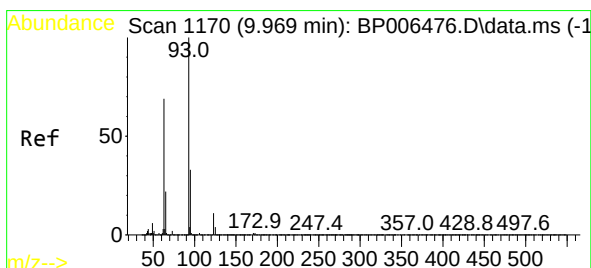
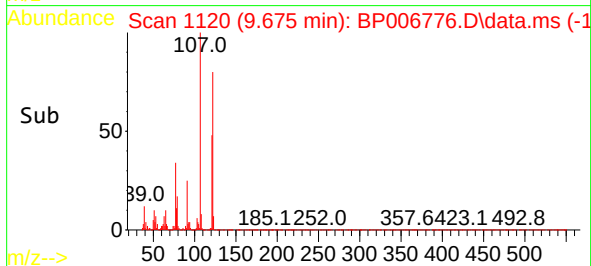
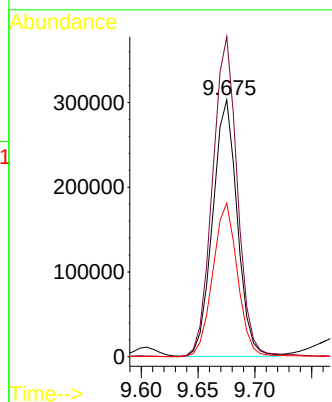
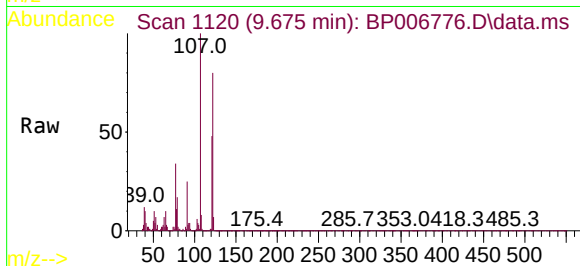




#27
2,4-Dimethylphenol
Concen: 53.007 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

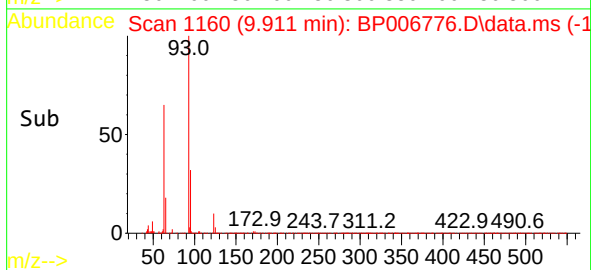
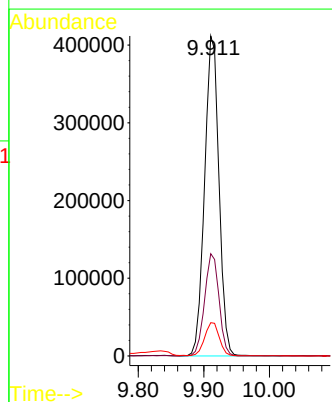
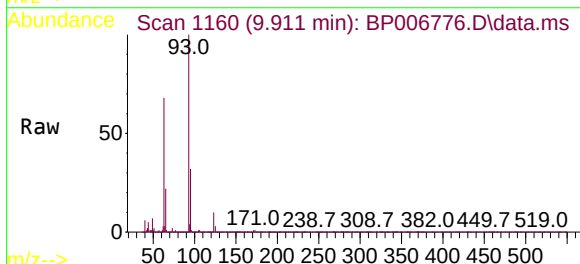
Instrument :
BNA_P
ClientSampleId :
PB138536BS

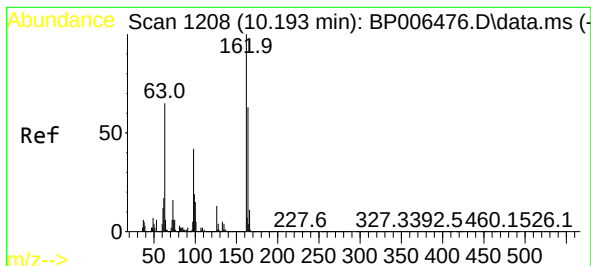
Tgt Ion:122 Resp: 455162
Ion Ratio Lower Upper
122 100
107 124.6 94.5 141.7
121 59.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 48.285 ng
RT: 9.911 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 93 Resp: 628983
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 10.4 10.2 15.2

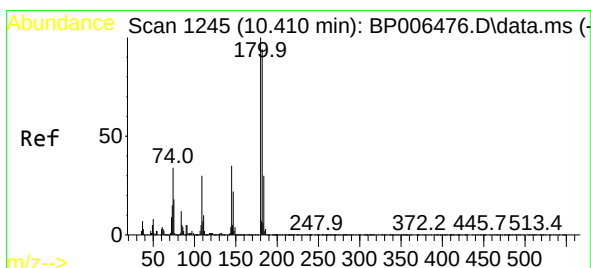
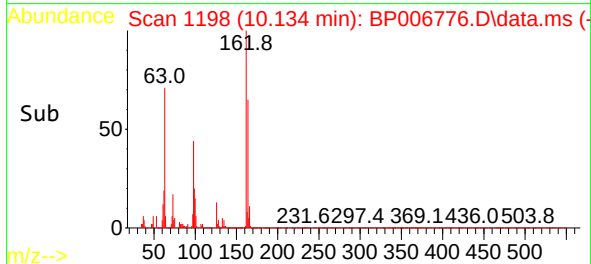
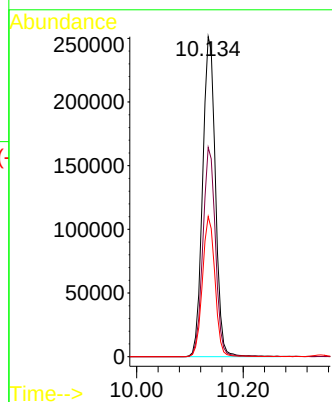
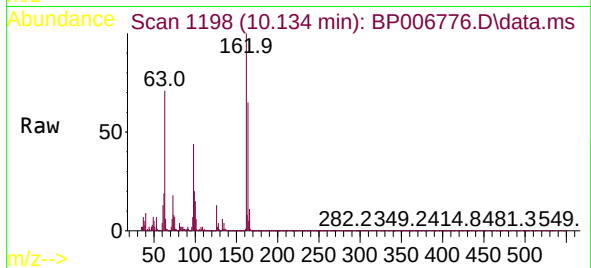




#29
2,4-Dichlorophenol
Concen: 48.103 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

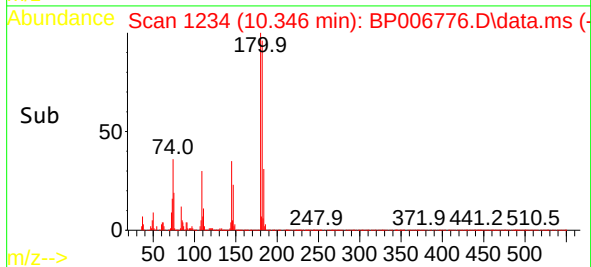
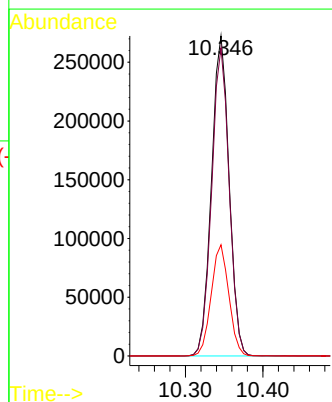
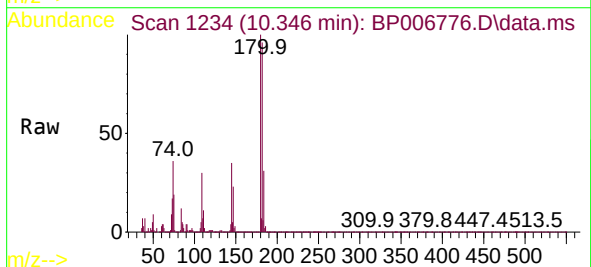
Instrument :
BNA_P
ClientSampleId :
PB138536BS

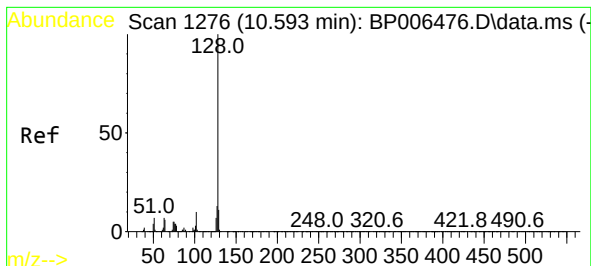
Tgt Ion:162 Resp: 418184
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 43.8 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.010 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:180 Resp: 429807
Ion Ratio Lower Upper
180 100
182 96.3 77.9 116.9
145 34.8 24.7 37.1

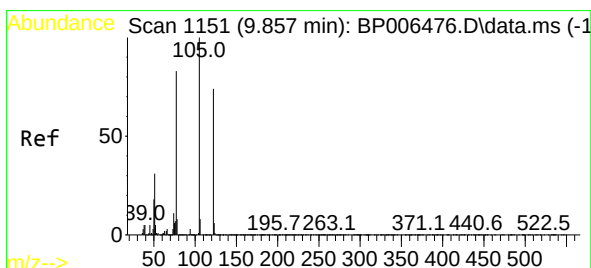
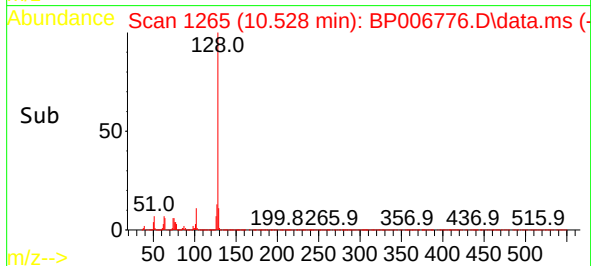
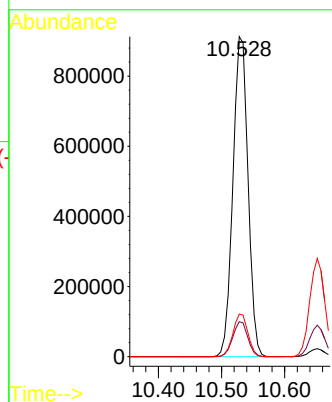
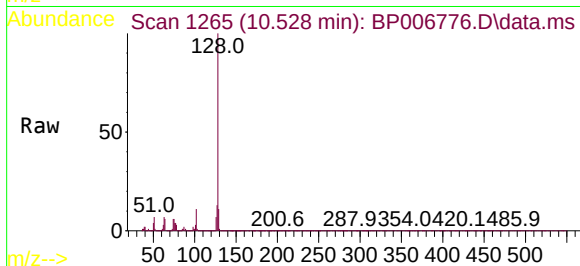




#31
Naphthalene
Concen: 45.030 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

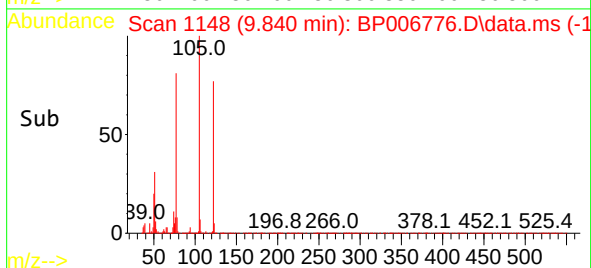
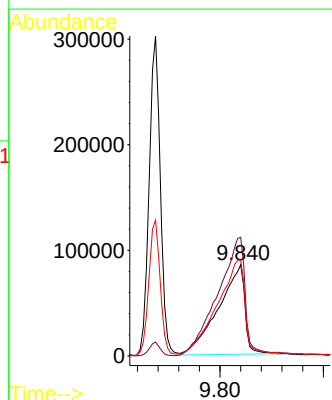
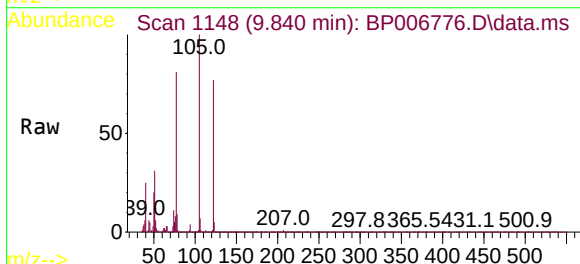
Instrument :
BNA_P
ClientSampleId :
PB138536BS

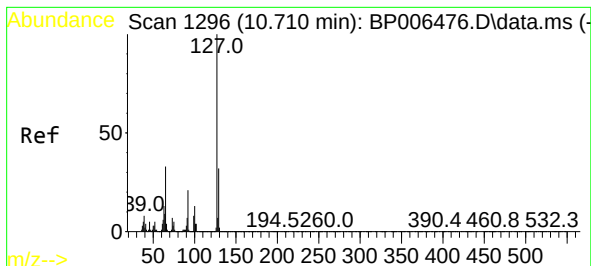
Tgt Ion:128 Resp: 1513875
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 45.214 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:122 Resp: 300351
Ion Ratio Lower Upper
122 100
105 130.2 103.2 143.2
77 105.6 76.2 116.2

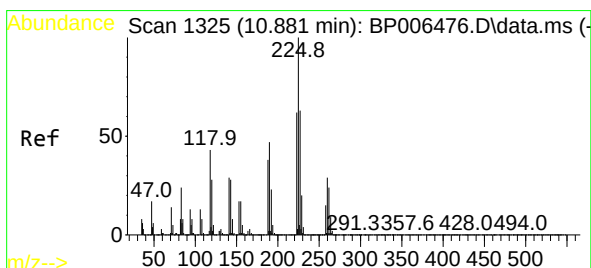
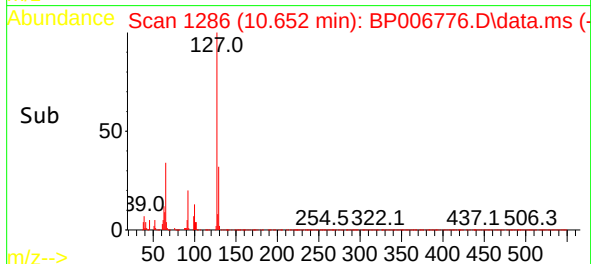
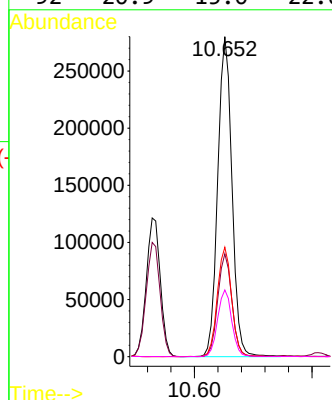
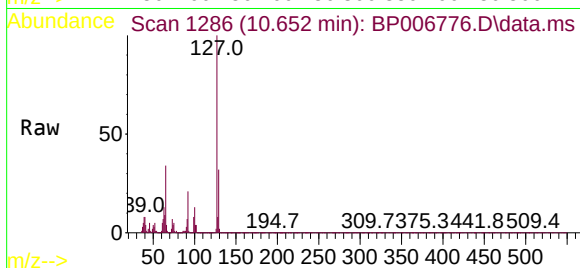




#33
4-Chloroaniline
Concen: 34.547 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

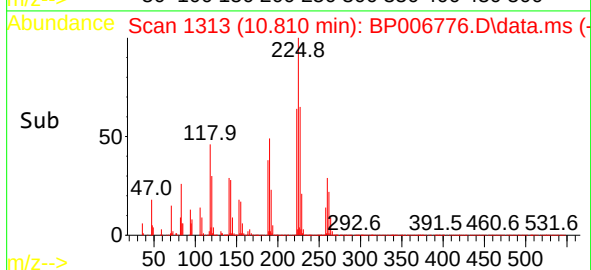
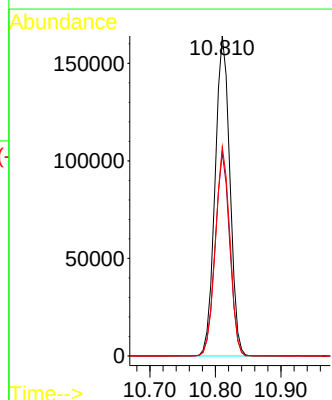
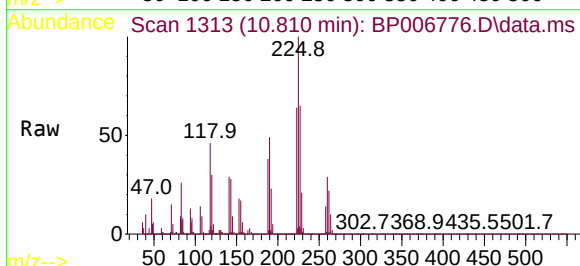
Instrument :
BNA_P
ClientSampleId :
PB138536BS

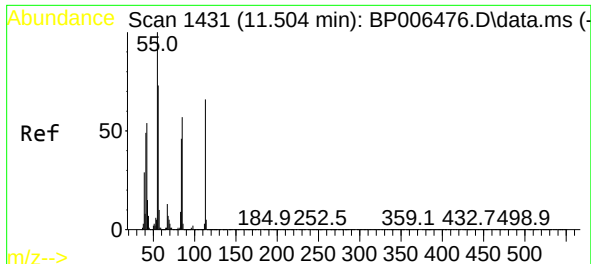
Tgt Ion:	127	Resp:	469996
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	34.2	22.5	33.7#
92	20.9	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.063 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:	225	Resp:	256196
Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.6
227	65.4	51.4	77.2

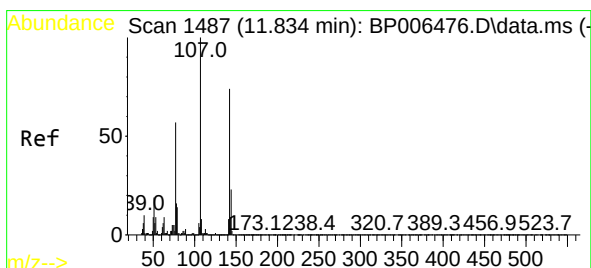
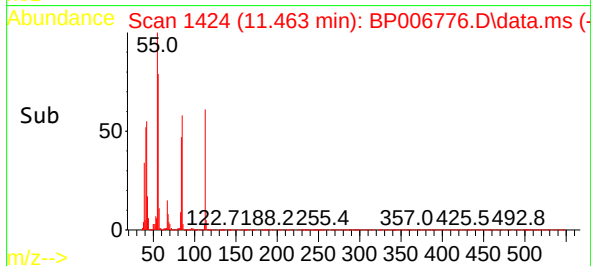
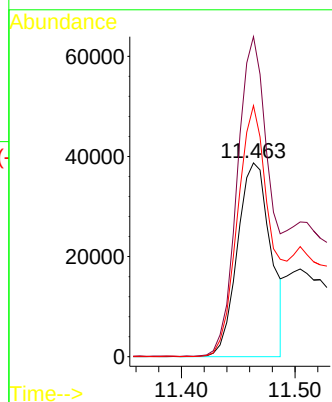
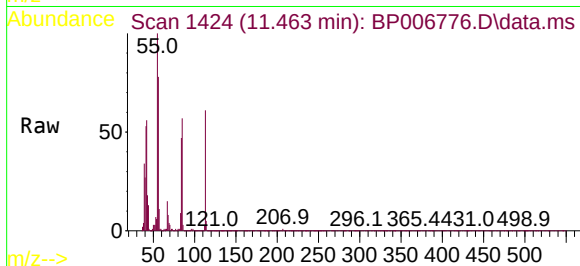




#35
Caprolactam
Concen: 25.168 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

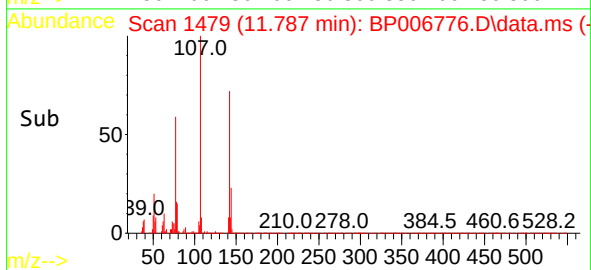
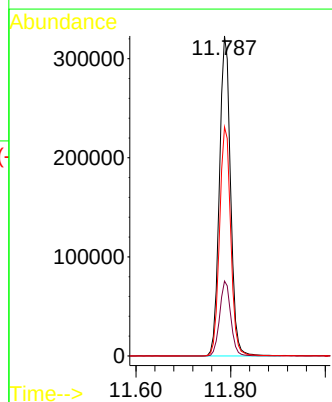
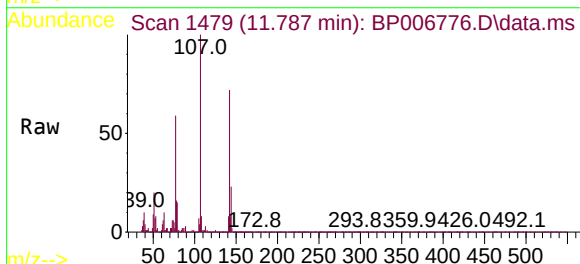
Instrument :
BNA_P
ClientSampleId :
PB138536BS

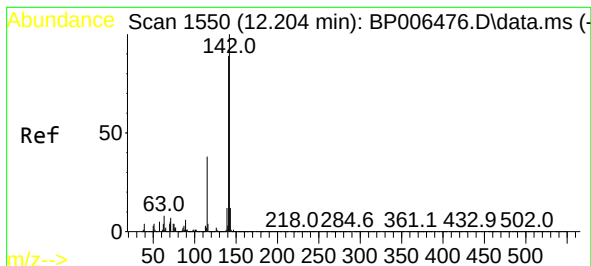
Tgt Ion:113 Resp: 78895
Ion Ratio Lower Upper
113 100
55 165.2 98.9 138.9#
56 129.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 47.546 ng
RT: 11.787 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:107 Resp: 525164
Ion Ratio Lower Upper
107 100
144 23.4 21.1 31.7
142 71.6 66.0 99.0

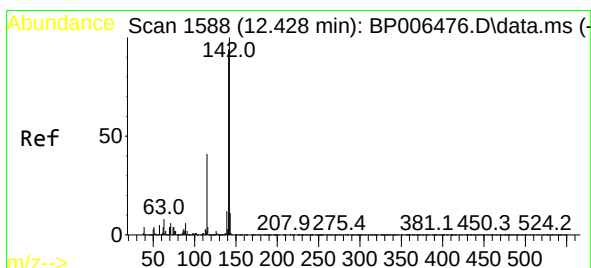
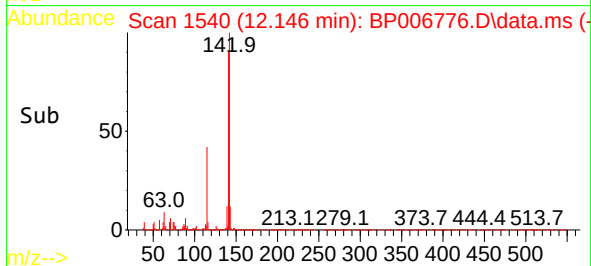
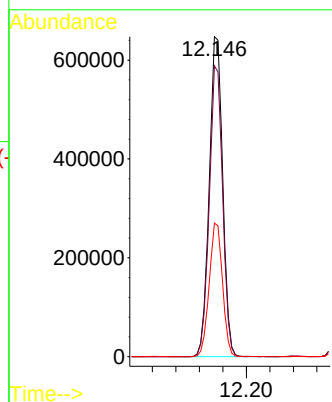
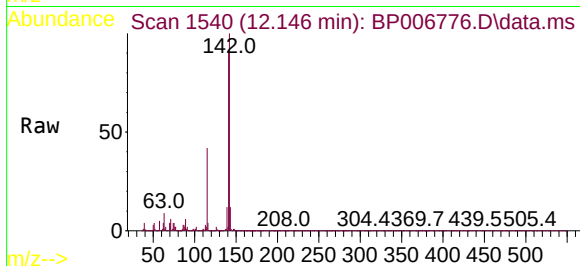




#37
2-Methylnaphthalene
Concen: 45.224 ng
RT: 12.146 min Scan# 1540
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

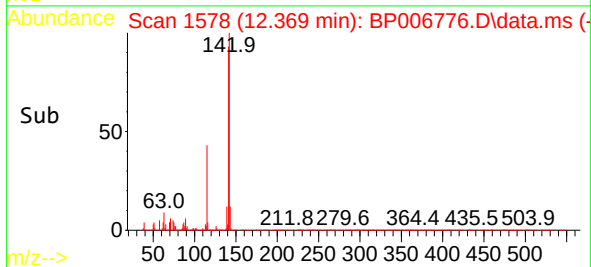
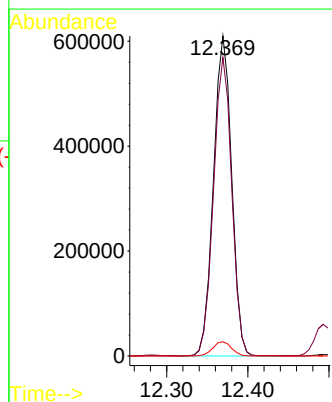
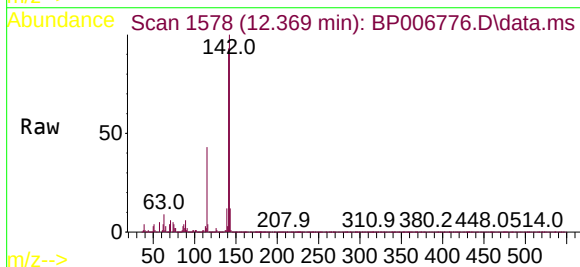
Instrument :
BNA_P
ClientSampleId :
PB138536BS

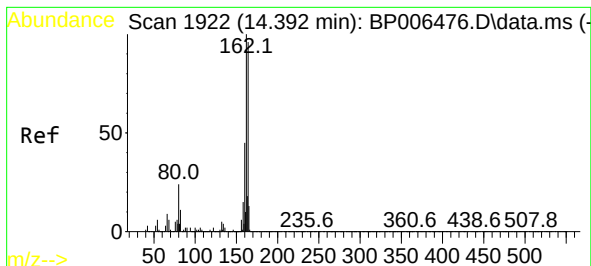
Tgt Ion:142 Resp: 1030249
Ion Ratio Lower Upper
142 100
141 90.9 71.8 107.6
115 41.7 31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.820 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:142 Resp: 948661
Ion Ratio Lower Upper
142 100
141 93.3 73.3 109.9
116 4.5 3.5 5.3

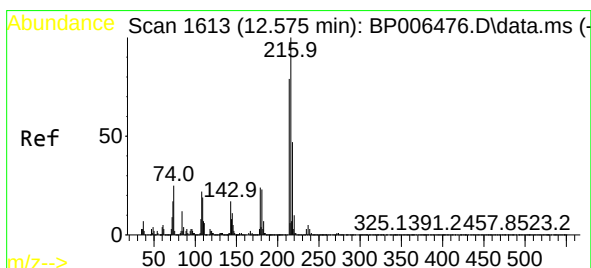
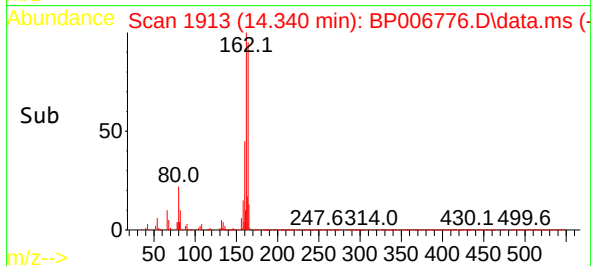
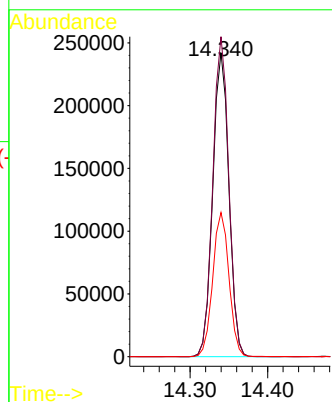
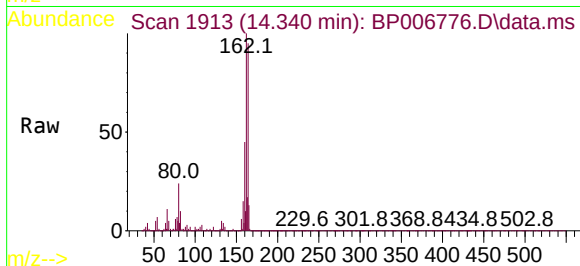




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

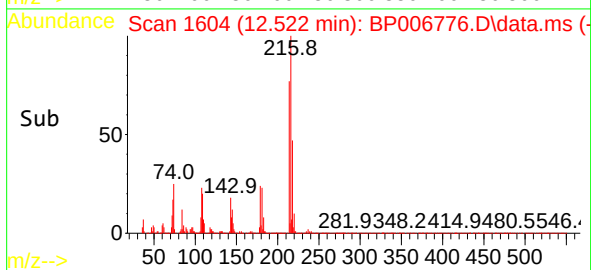
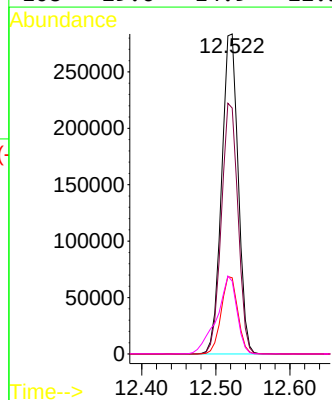
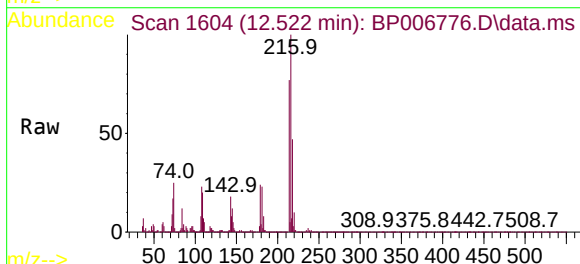
Instrument :
BNA_P
ClientSampleId :
PB138536BS

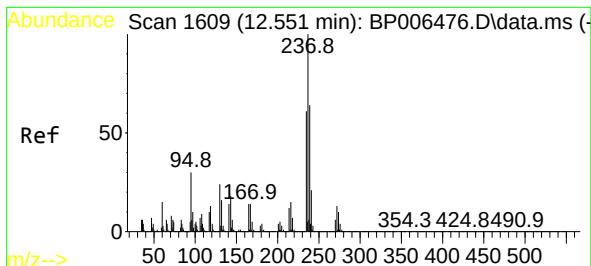
Tgt Ion:164 Resp: 349614
Ion Ratio Lower Upper
164 100
162 105.3 80.2 120.2
160 47.4 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.100 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:216 Resp: 440132
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 24.1 16.8 25.2
108 29.6 14.9 22.3#

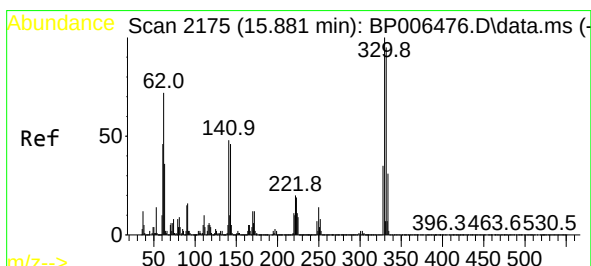
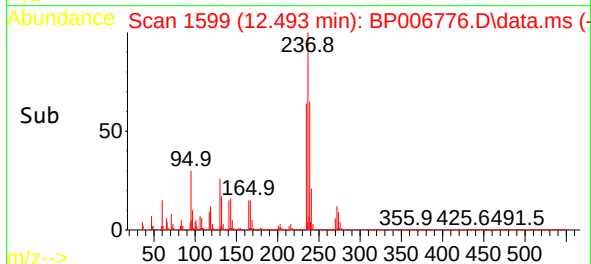
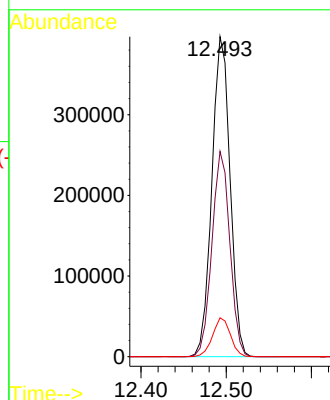
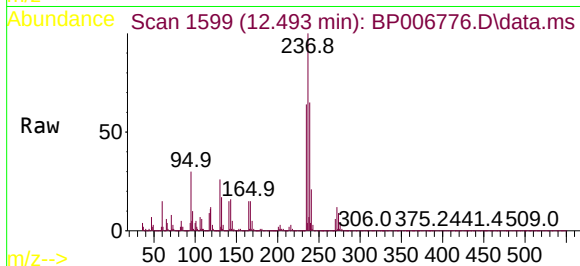




#41
Hexachlorocyclopentadiene
Concen: 121.437 ng
RT: 12.493 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

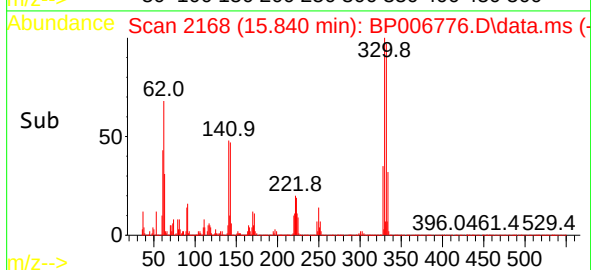
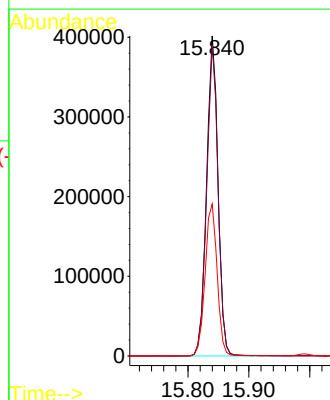
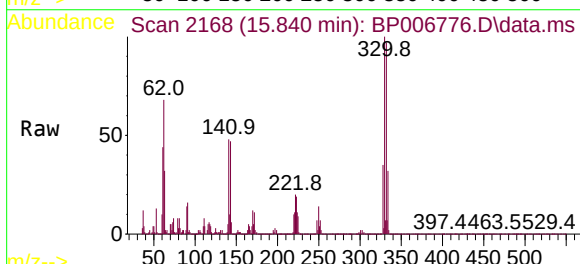
Instrument :
BNA_P
ClientSampleId :
PB138536BS

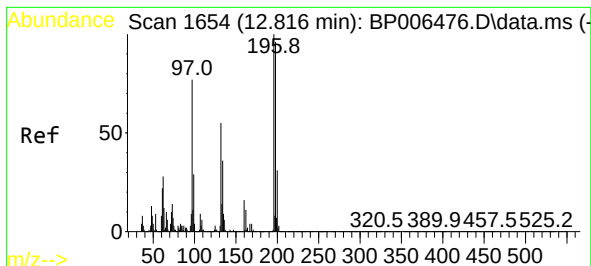
Tgt Ion:237 Resp: 589348
Ion Ratio Lower Upper
237 100
235 64.2 44.5 84.5
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 143.571 ng
RT: 15.840 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:330 Resp: 524587
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 50.1 25.4 38.2#

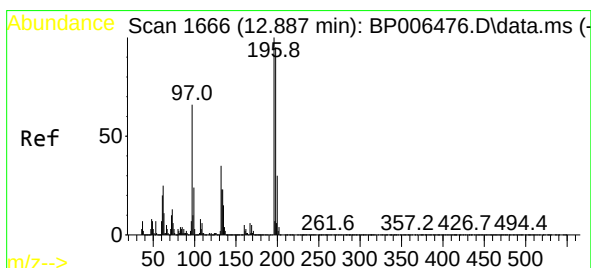
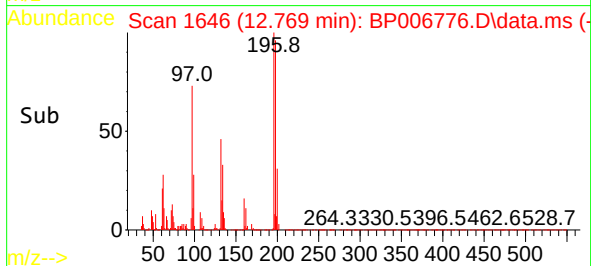
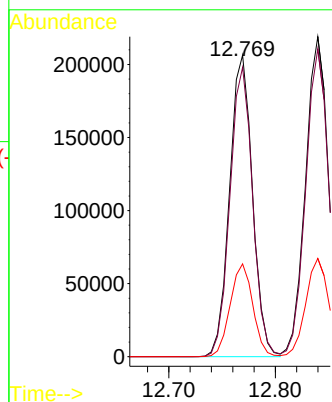
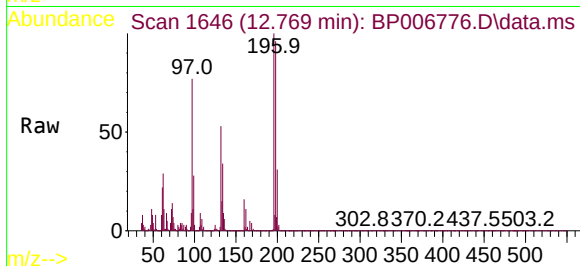




#43
2,4,6-Trichlorophenol
Concen: 49.183 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

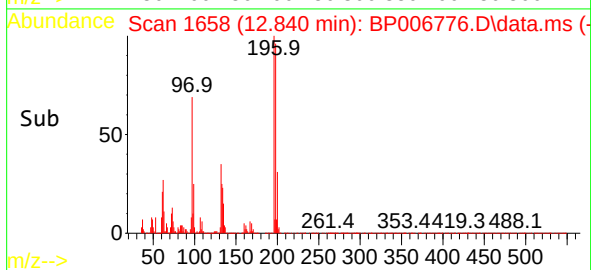
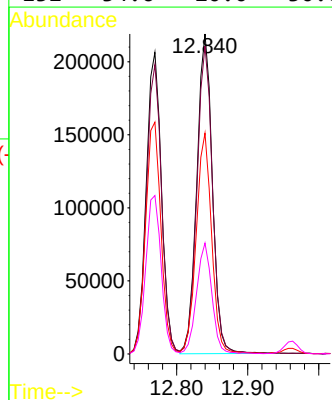
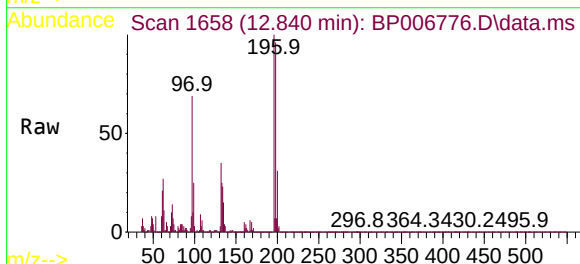
Instrument :
BNA_P
ClientSampleId :
PB138536BS

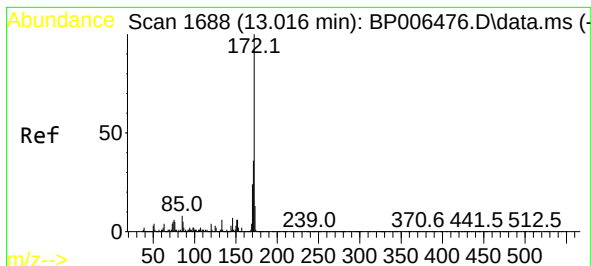
Tgt Ion:196 Resp: 307298
Ion Ratio Lower Upper
196 100
198 95.9 79.5 119.3
200 30.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 48.263 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:196 Resp: 333789
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
97 69.0 37.4 56.0#
132 34.6 20.0 30.0#

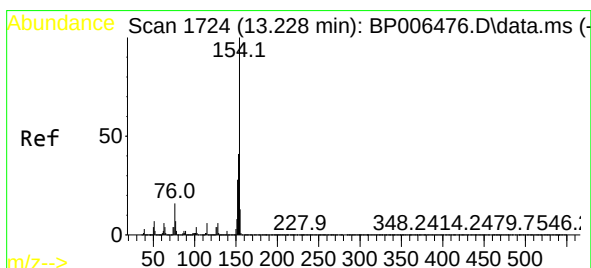
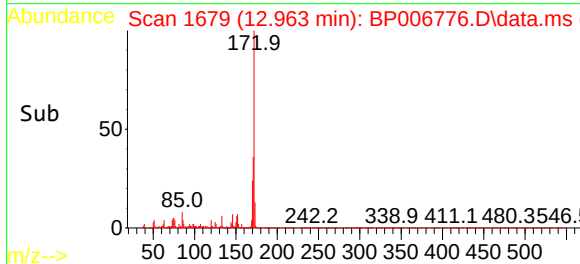
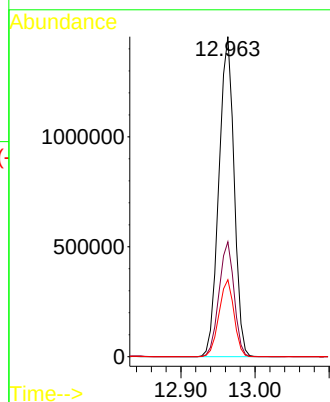
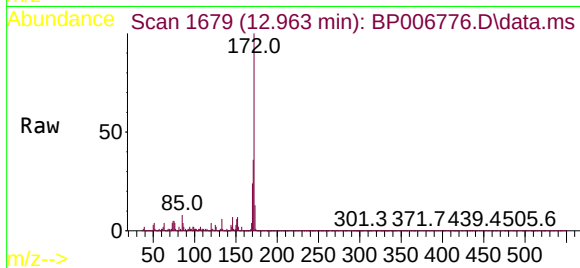




#45
2-Fluorobiphenyl
Concen: 88.818 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

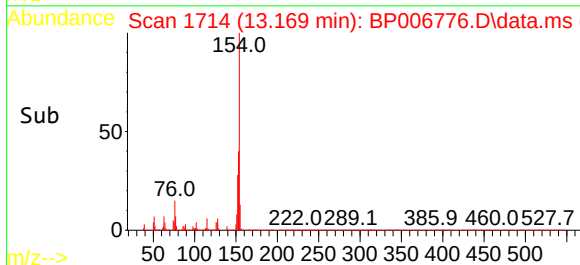
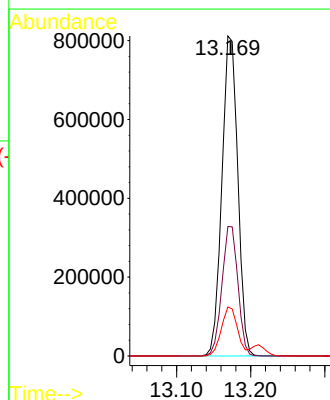
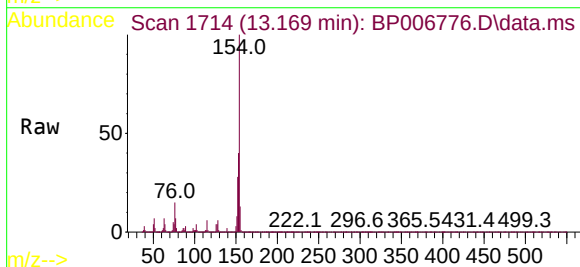
Instrument :
BNA_P
ClientSampleId :
PB138536BS

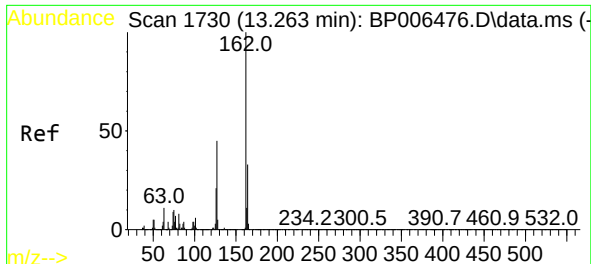
Tgt Ion:172 Resp: 2075497
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 24.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.658 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:154 Resp: 1208215
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 15.3 0.0 30.8

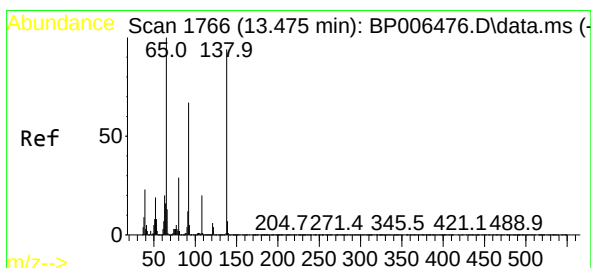
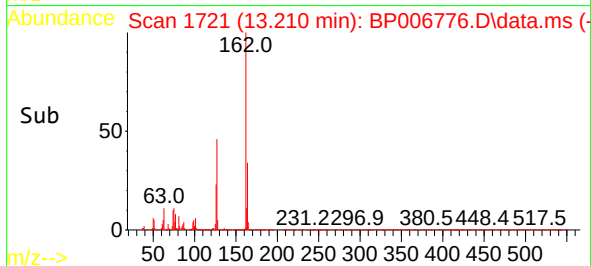
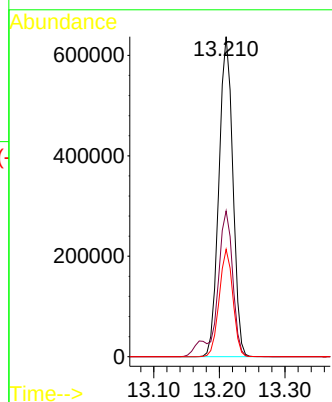
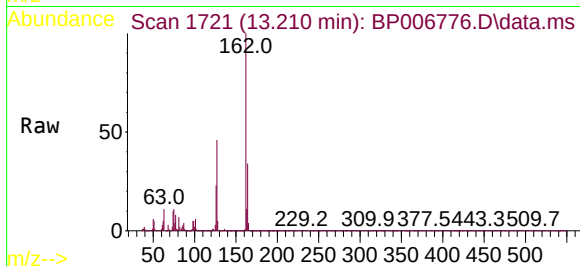




#47
2-Chloronaphthalene
Concen: 46.028 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

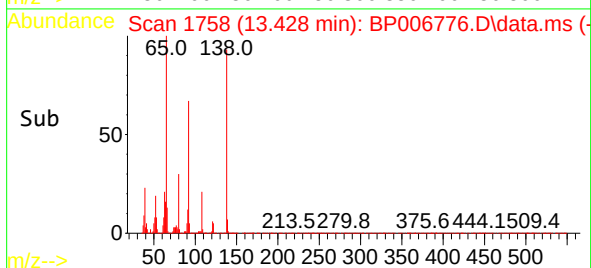
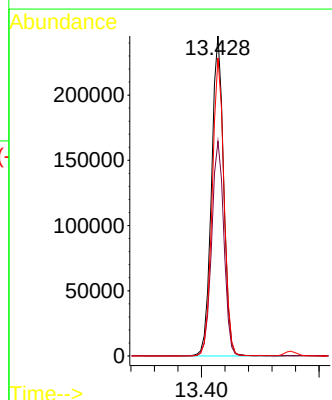
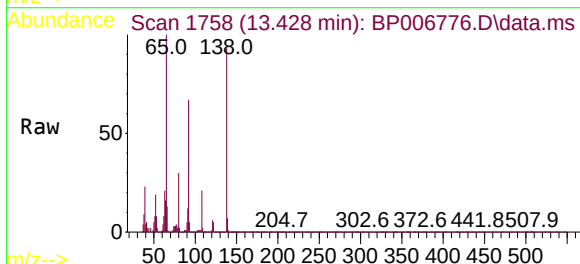
Instrument :
BNA_P
ClientSampleId :
PB138536BS

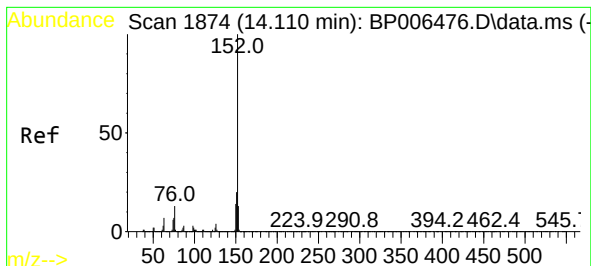
Tgt Ion:162 Resp: 937978
Ion Ratio Lower Upper
162 100
127 45.6 31.4 47.0
164 33.5 26.6 39.8



#48
2-Nitroaniline
Concen: 48.760 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 65 Resp: 350667
Ion Ratio Lower Upper
65 100
92 67.1 57.7 86.5
138 93.2 92.1 138.1

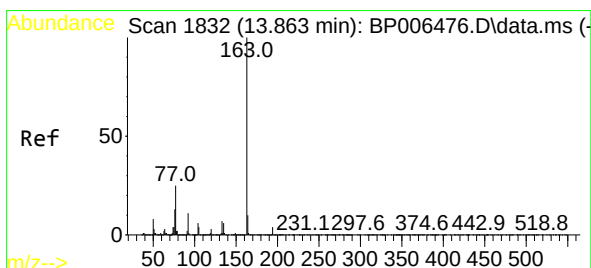
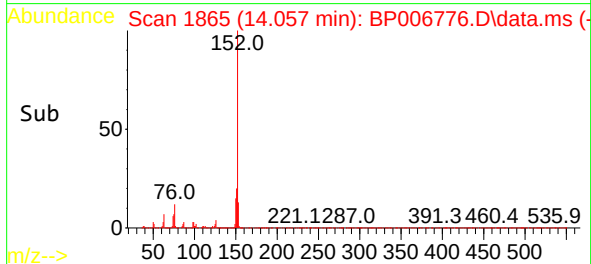
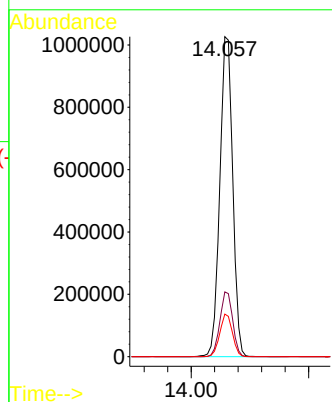
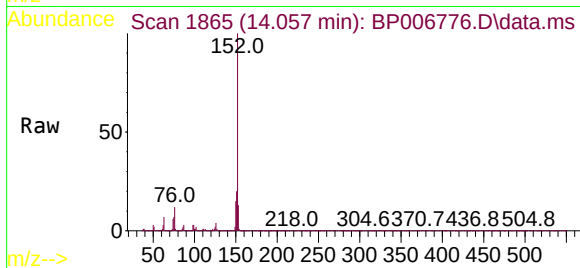




#49
Acenaphthylene
Concen: 47.619 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

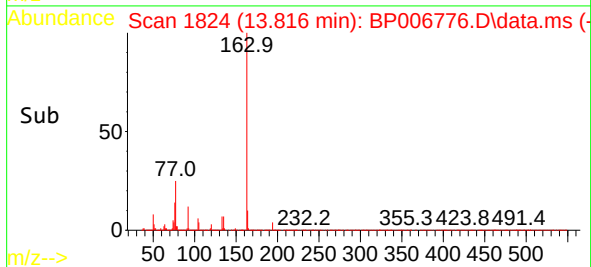
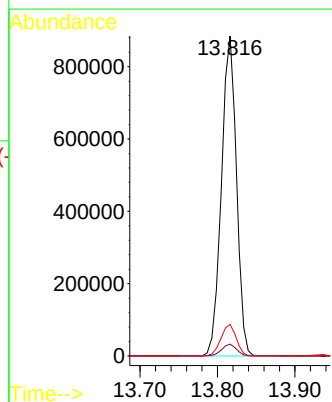
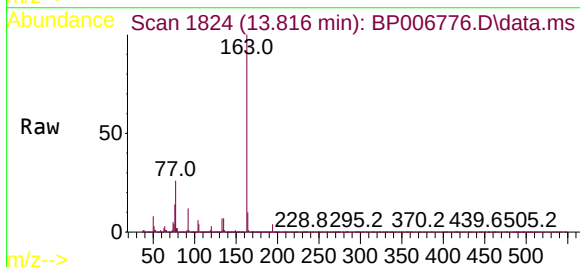
Instrument :
BNA_P
ClientSampleId :
PB138536BS

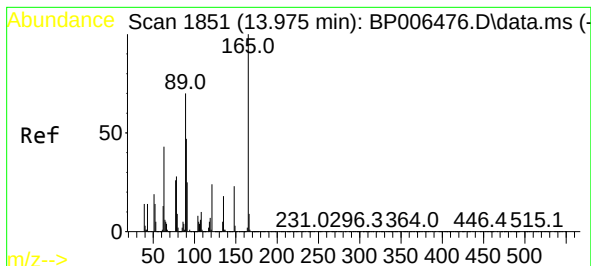
Tgt Ion:152 Resp: 1564732
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 46.871 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:163 Resp: 1192822
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 9.9 8.2 12.2

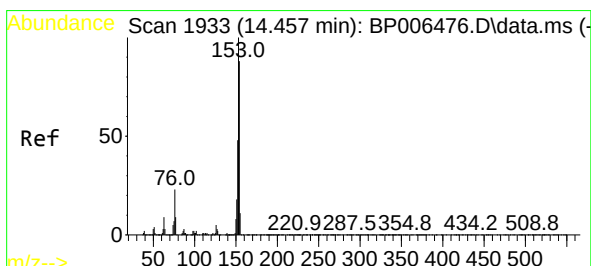
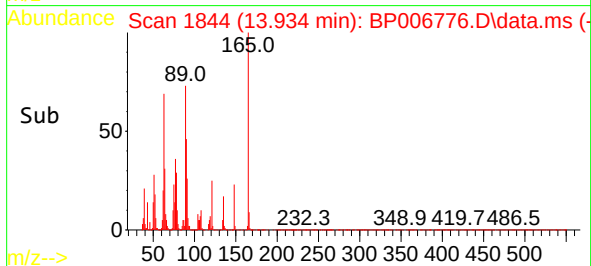
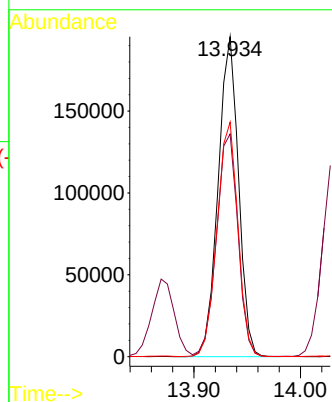
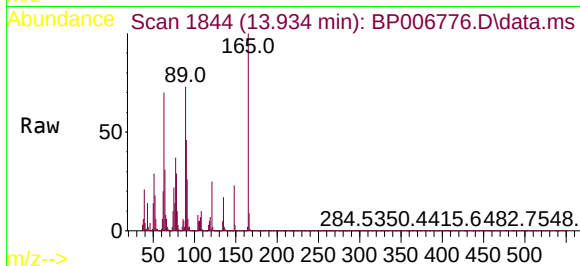




#51
2,6-Dinitrotoluene
Concen: 45.557 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

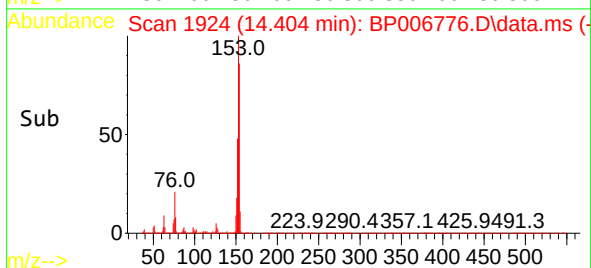
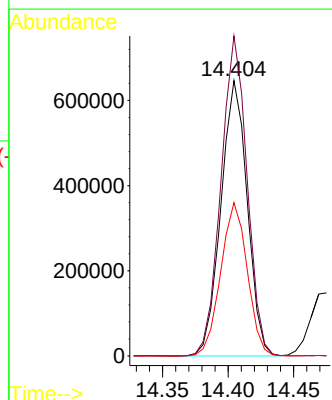
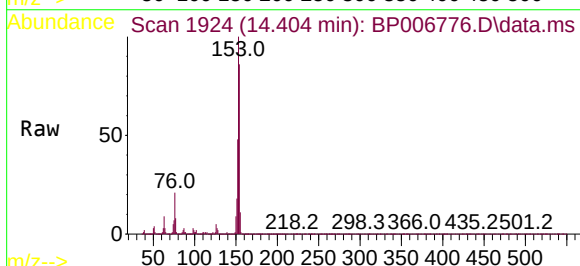
Instrument :
BNA_P
ClientSampleId :
PB138536BS

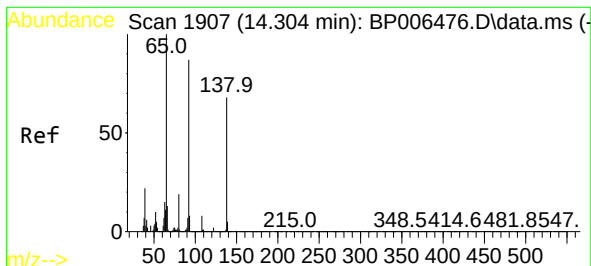
Tgt Ion:165 Resp: 258709
Ion Ratio Lower Upper
165 100
63 69.6 41.3 61.9#
89 73.3 44.8 67.2#



#52
Acenaphthene
Concen: 45.085 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:154 Resp: 901606
Ion Ratio Lower Upper
154 100
153 116.2 89.4 134.2
152 55.7 43.0 64.4

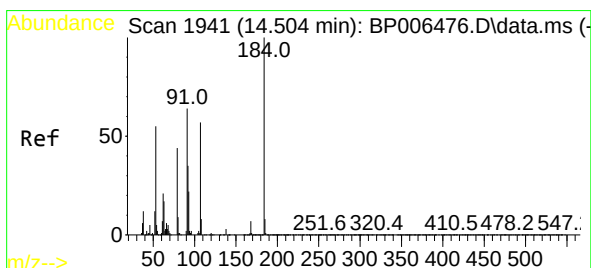
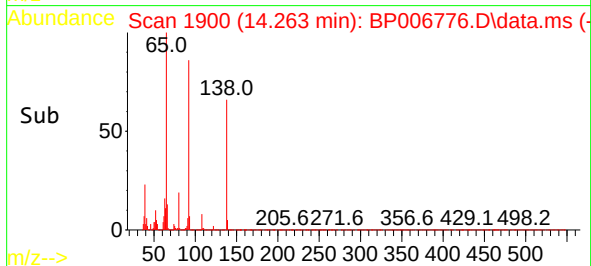
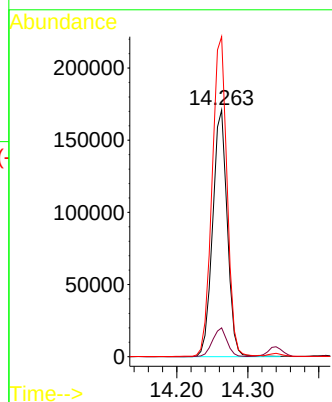
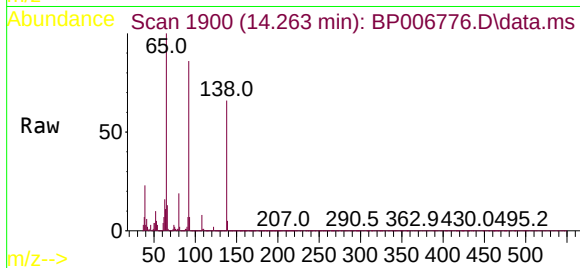




#53
3-Nitroaniline
Concen: 38.720 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

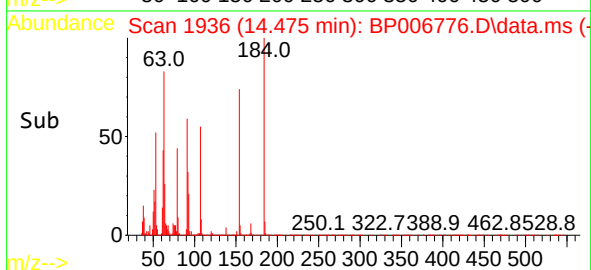
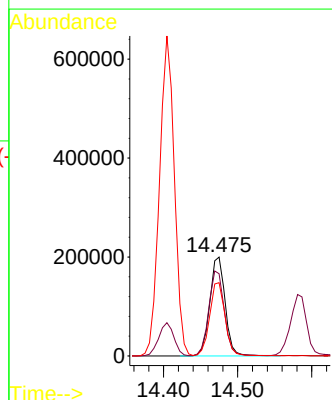
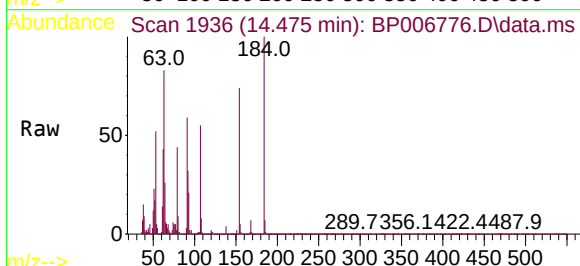
Instrument :
BNA_P
ClientSampleId :
PB138536BS

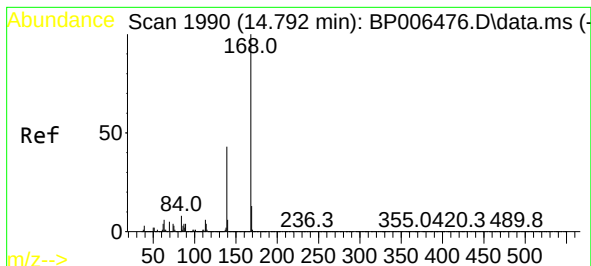
Tgt Ion:138 Resp: 243762
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 129.8 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 96.792 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:184 Resp: 287437
Ion Ratio Lower Upper
184 100
63 83.2 47.0 70.6#
154 74.1 52.3 78.5

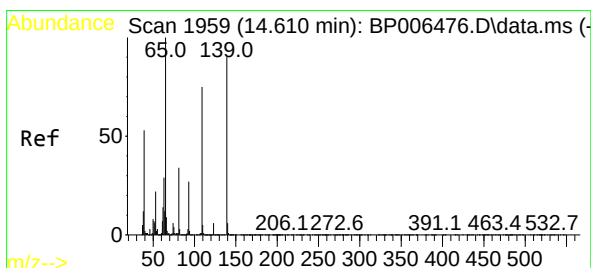
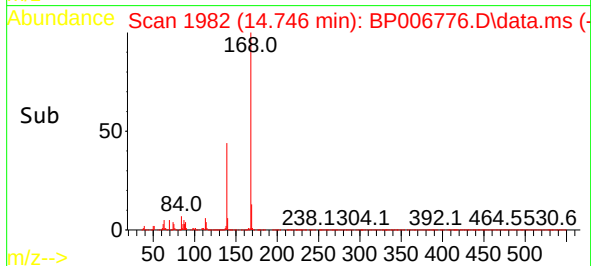
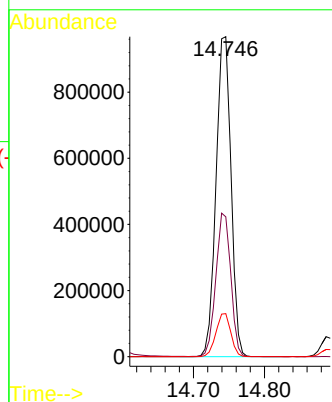
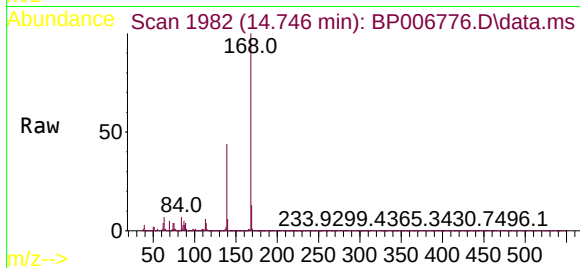




#55
Dibenzofuran
Concen: 44.917 ng
RT: 14.746 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

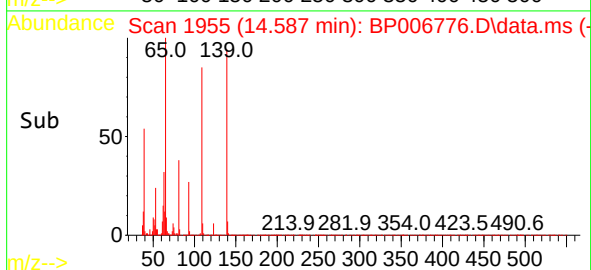
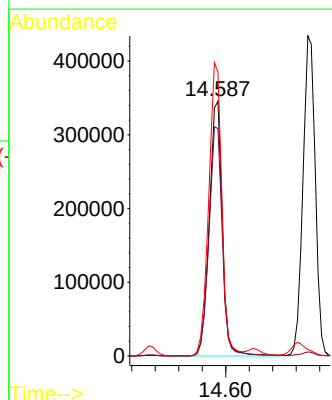
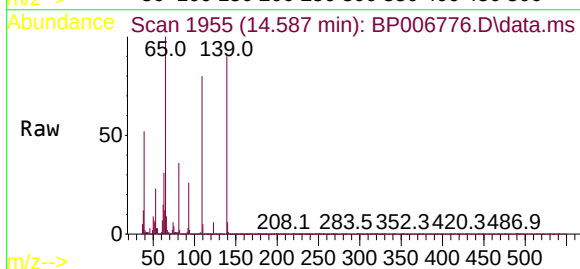
Instrument :
BNA_P
ClientSampleId :
PB138536BS

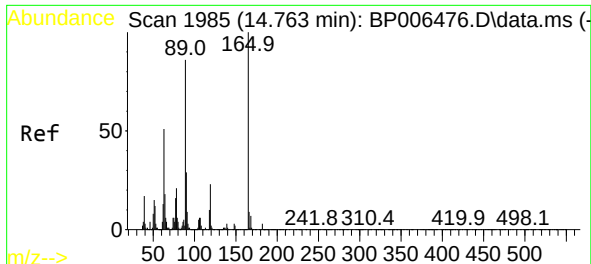
Tgt Ion:168 Resp: 1412902
Ion Ratio Lower Upper
168 100
139 43.7 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 97.296 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:139 Resp: 531862
Ion Ratio Lower Upper
139 100
109 89.3 72.3 112.3
65 111.4 72.5 112.5

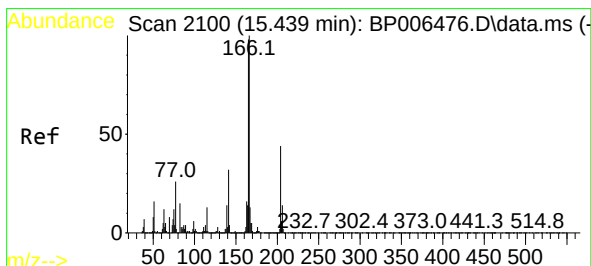
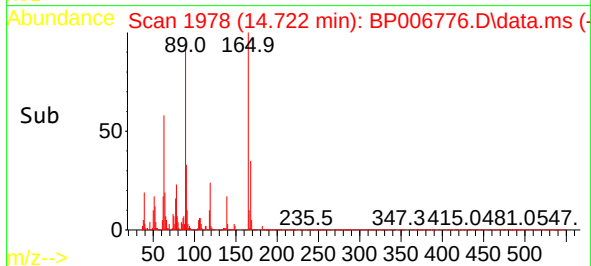
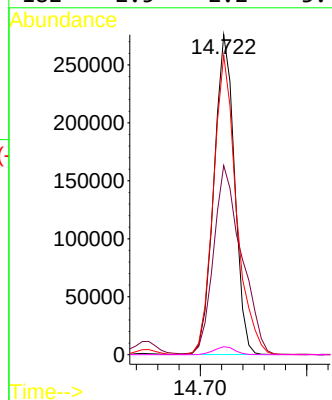
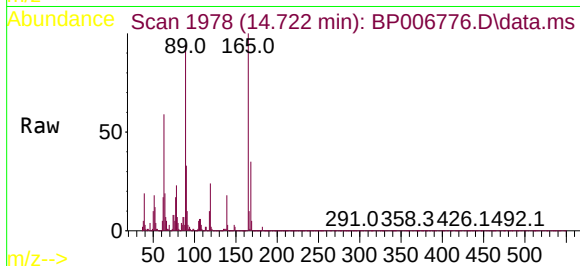




#57
2,4-Dinitrotoluene
Concen: 48.540 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

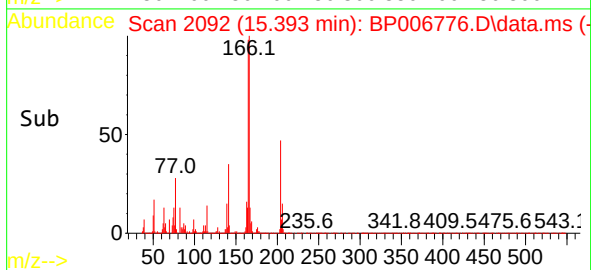
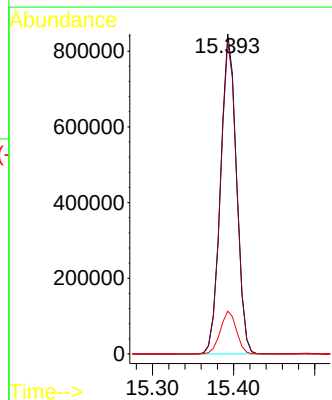
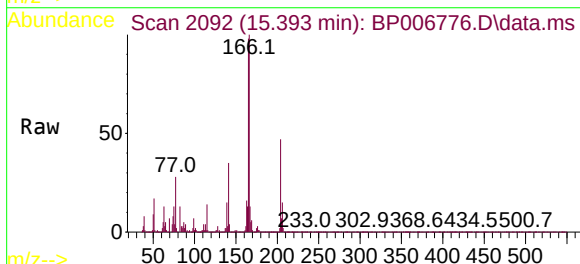
Instrument :
BNA_P
ClientSampleId :
PB138536BS

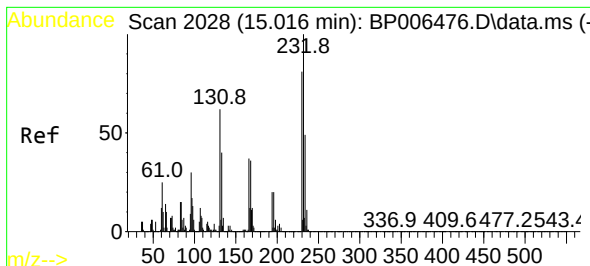
Tgt Ion:	165	Resp:	369665
Ion Ratio	Lower	Upper	
165	100		
63	59.1	32.3	48.5#
89	93.6	55.9	83.9#
182	2.5	2.2	3.4



#58
Fluorene
Concen: 45.940 ng
RT: 15.393 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:	166	Resp:	1155038
Ion Ratio	Lower	Upper	
166	100		
165	97.8	78.0	117.0
167	13.4	10.5	15.7

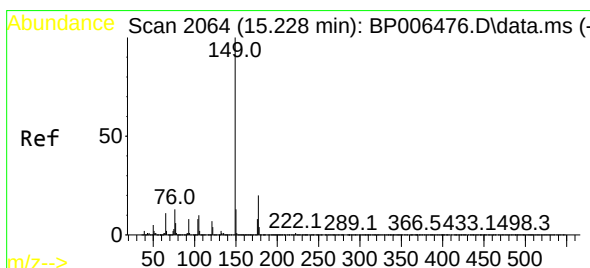
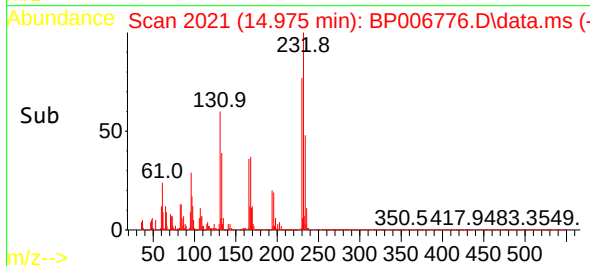
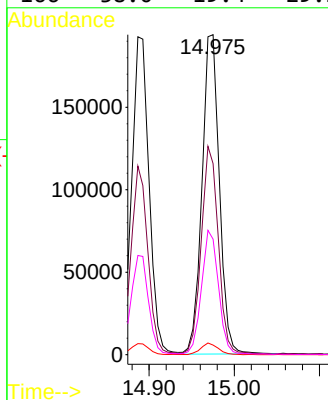
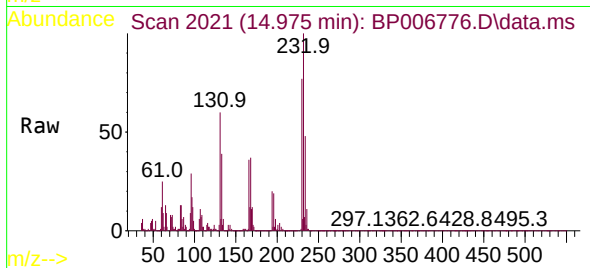




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.411 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

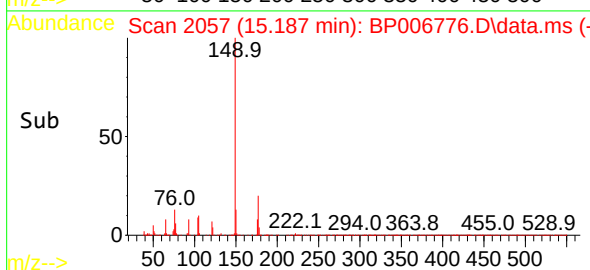
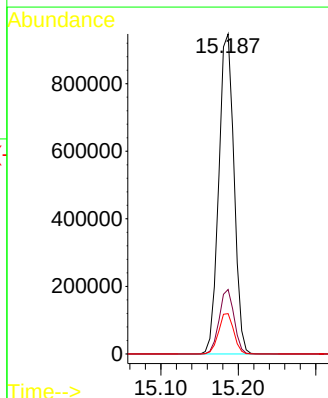
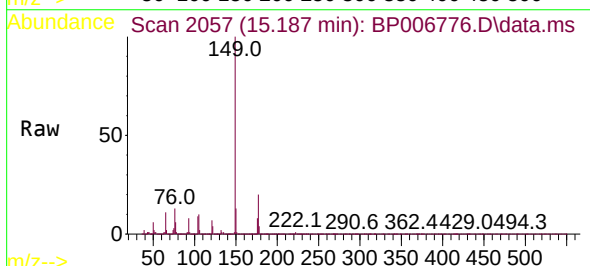
Instrument :
BNA_P
ClientSampleId :
PB138536BS

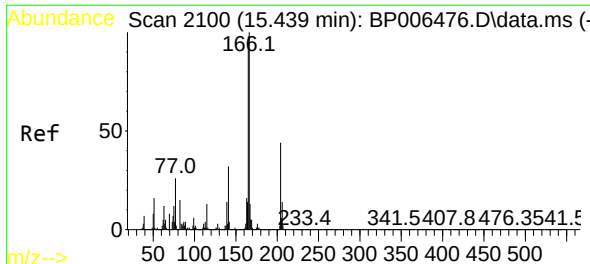
Tgt Ion:	232	Resp:	274784
Ion Ratio	Lower	Upper	
232	100		
131	64.3	32.2	48.4#
130	3.7	2.0	3.0#
166	38.0	19.4	29.2#



#60
Diethylphthalate
Concen: 48.333 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:	149	Resp:	1291924
Ion Ratio	Lower	Upper	
149	100		
177	20.2	17.5	26.3
150	12.6	9.9	14.9

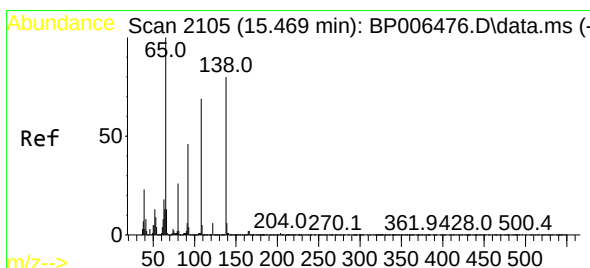
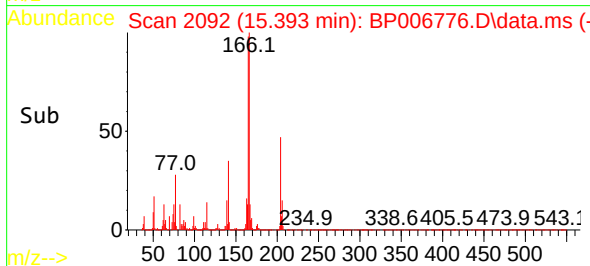
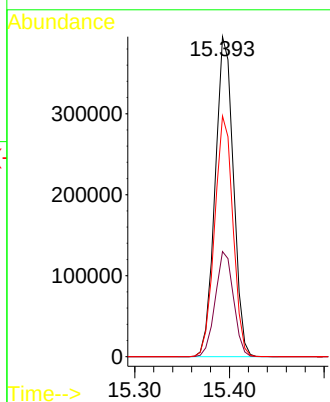
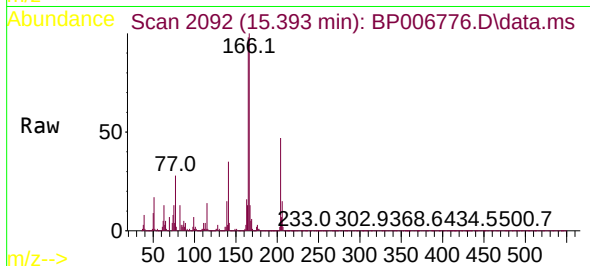




#61
4-Chlorophenyl-phenylether
Concen: 46.548 ng
RT: 15.393 min Scan# 2092
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

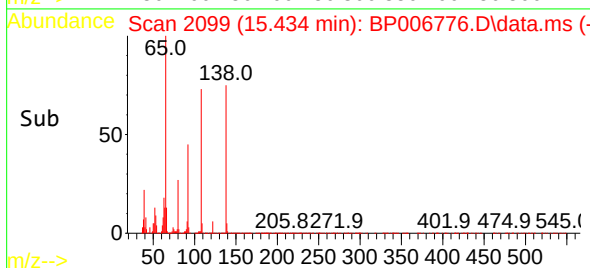
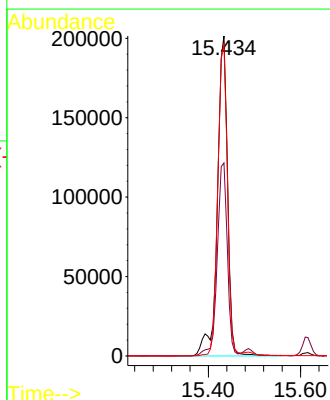
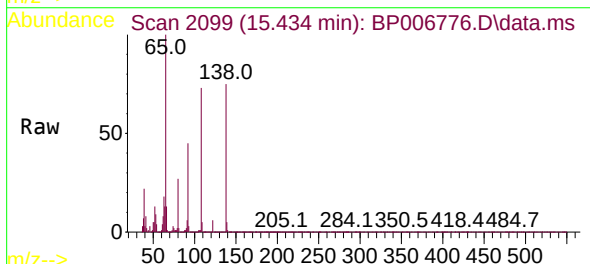
Instrument :
BNA_P
ClientSampleId :
PB138536BS

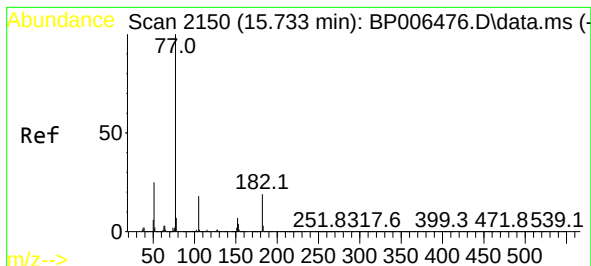
Tgt Ion:204 Resp: 529997
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 75.2 48.6 73.0#



#62
4-Nitroaniline
Concen: 46.166 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

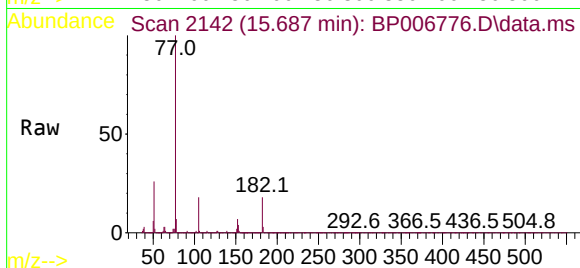
Tgt Ion:138 Resp: 308407
Ion Ratio Lower Upper
138 100
92 60.3 31.2 71.2
108 97.4 78.6 118.6



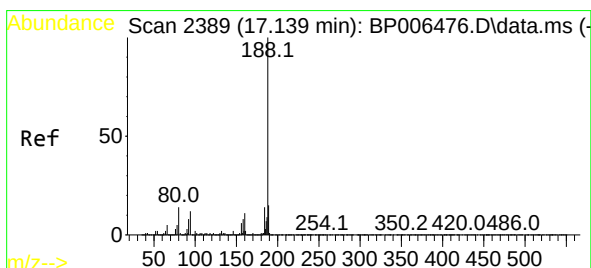
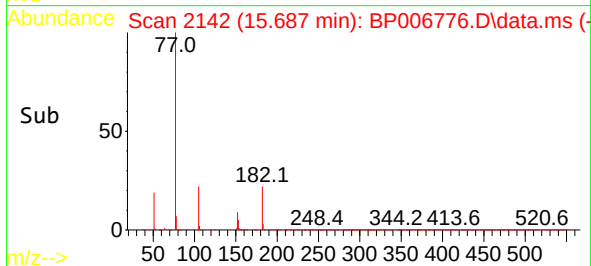
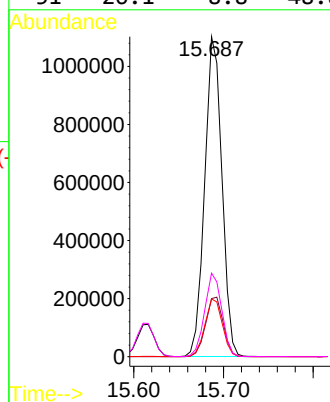


#63
Azobenzene
Concen: 47.137 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Instrument :
BNA_P
ClientSampleId :
PB138536BS

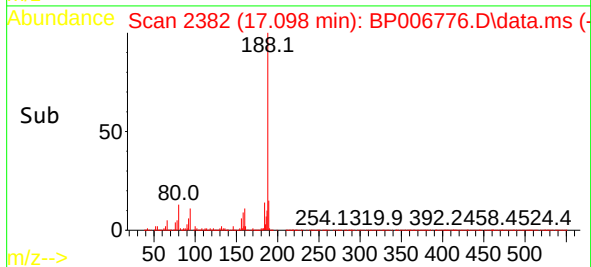
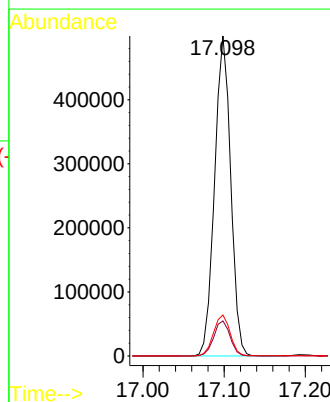
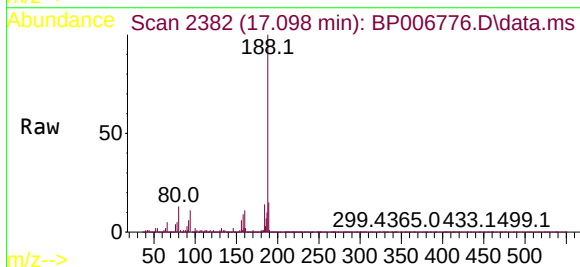


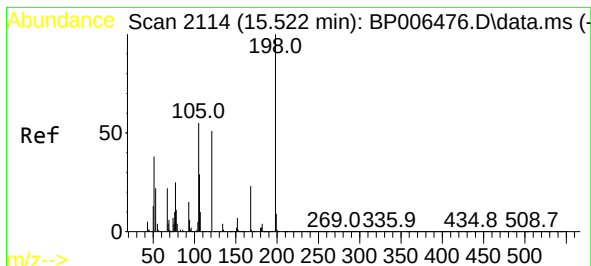
Tgt Ion: 77 Resp: 1468969
Ion Ratio Lower Upper
77 100
182 18.2 6.0 46.0
105 18.1 0.0 38.8
51 26.1 8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion: 188 Resp: 688296
Ion Ratio Lower Upper
188 100
94 10.9 5.6 8.4#
80 12.8 6.3 9.5#

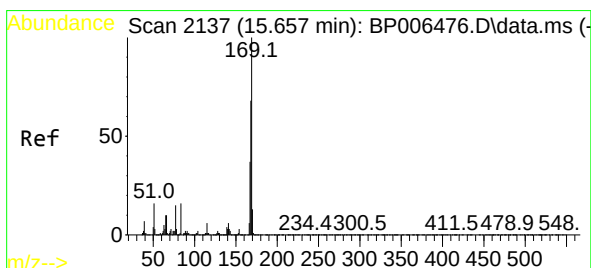
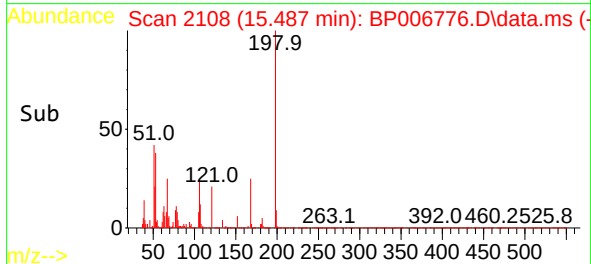
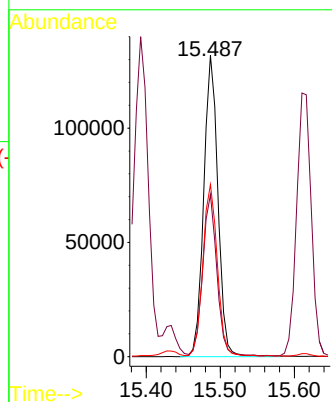
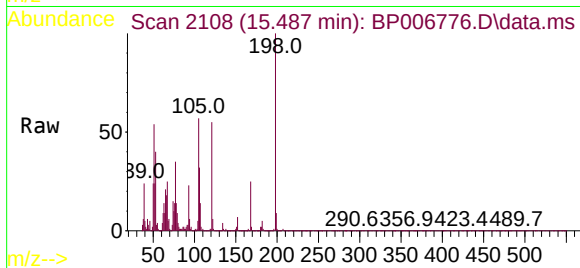




#65
4,6-Dinitro-2-methylphenol
Concen: 41.674 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

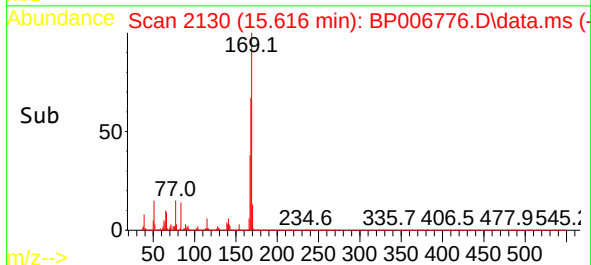
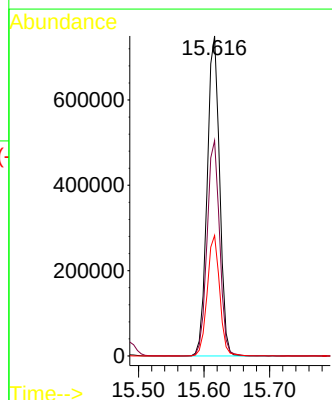
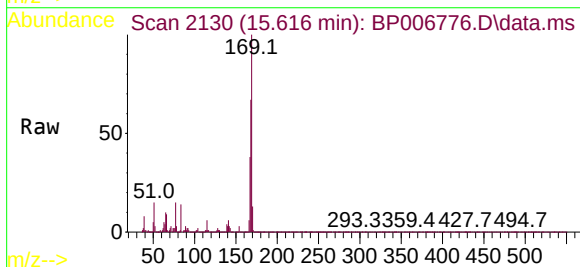
Instrument :
BNA_P
ClientSampleId :
PB138536BS

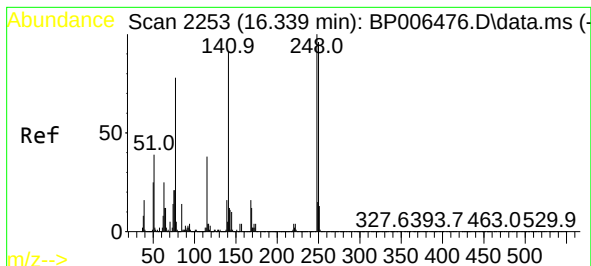
Tgt Ion:198 Resp: 175265
Ion Ratio Lower Upper
198 100
51 53.8 14.0 54.0
105 57.1 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.783 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:169 Resp: 990490
Ion Ratio Lower Upper
169 100
168 67.3 54.4 81.6
167 37.7 29.0 43.6

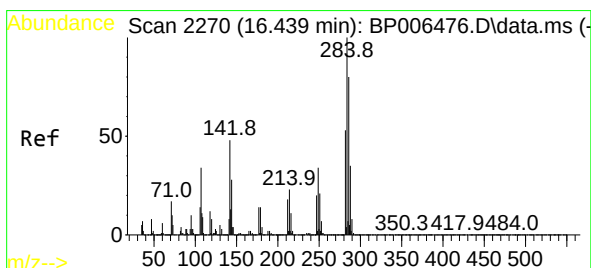
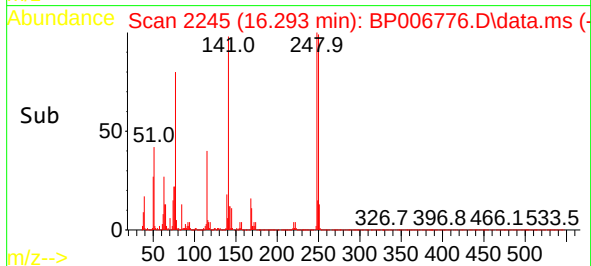
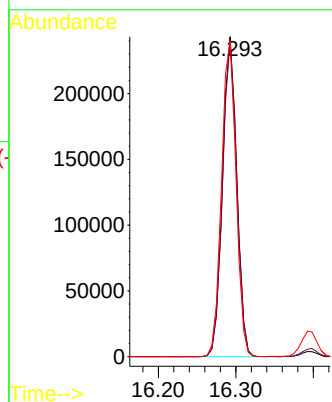
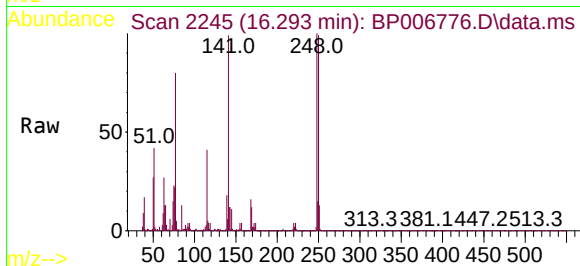




#67
4-Bromophenyl-phenylether
Concen: 47.431 ng
RT: 16.293 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

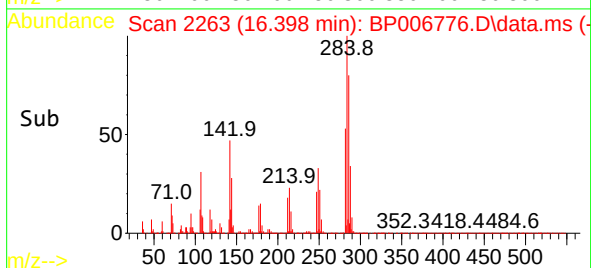
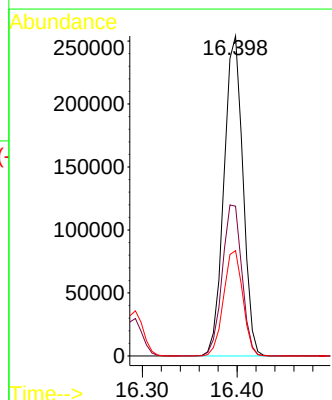
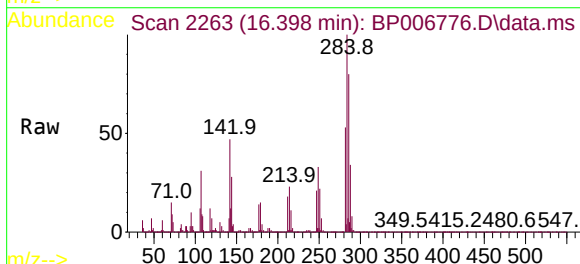
Instrument :
BNA_P
ClientSampleId :
PB138536BS

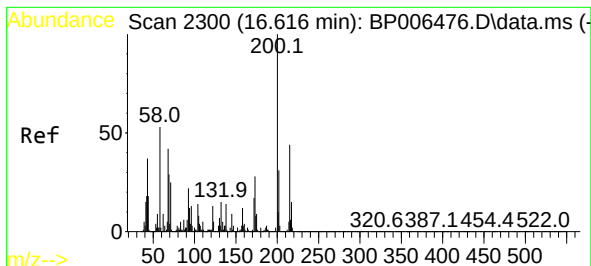
Tgt Ion:248 Resp: 313239
Ion Ratio Lower Upper
248 100
250 98.8 79.8 119.8
141 98.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 46.976 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:284 Resp: 353043
Ion Ratio Lower Upper
284 100
142 46.8 26.9 40.3#
249 32.9 24.5 36.7





#69

Atrazine

Concen: 52.008 ng

RT: 16.581 min Scan# 2294

Delta R.T. -0.006 min

Lab File: BP006776.D

Acq: 19 Aug 2021 12:05

Instrument :

BNA_P

ClientSampleId :

PB138536BS

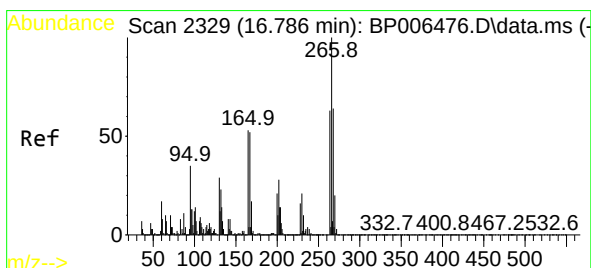
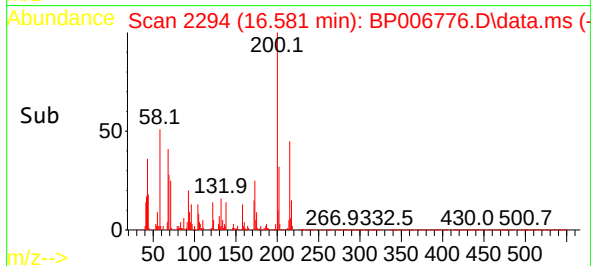
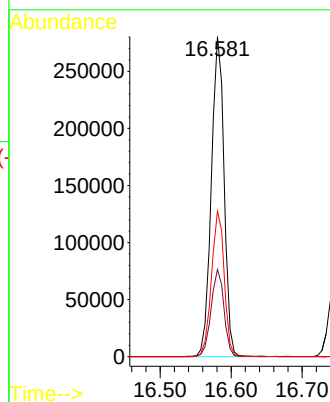
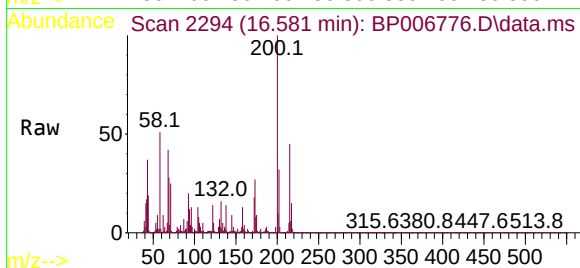
Tgt Ion:200 Resp: 351099

Ion Ratio Lower Upper

200 100

173 27.3 4.1 44.1

215 45.4 27.7 67.7



#70

Pentachlorophenol

Concen: 101.220 ng

RT: 16.751 min Scan# 2323

Delta R.T. 0.000 min

Lab File: BP006776.D

Acq: 19 Aug 2021 12:05

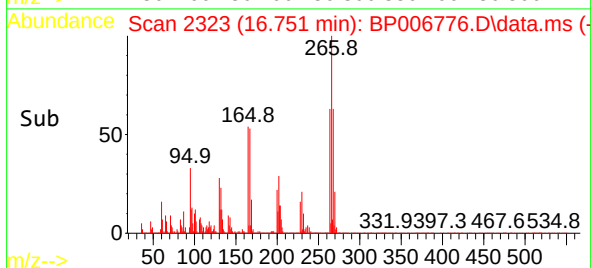
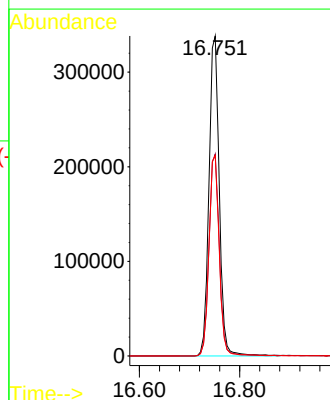
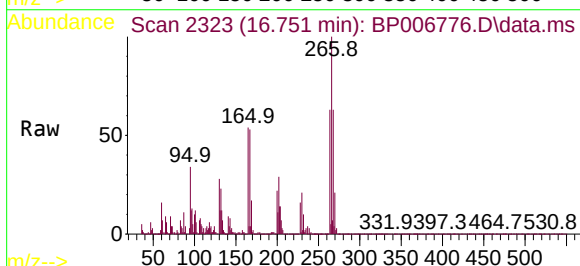
Tgt Ion:266 Resp: 482652

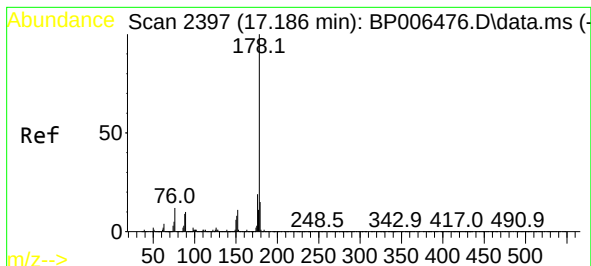
Ion Ratio Lower Upper

266 100

268 63.1 51.6 77.4

264 62.7 50.3 75.5

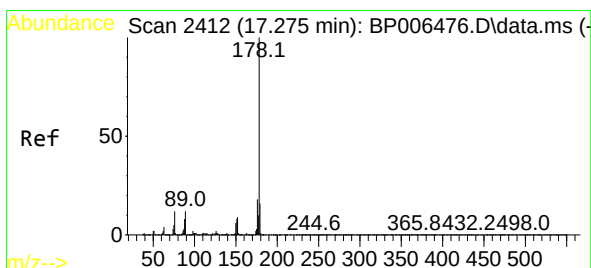
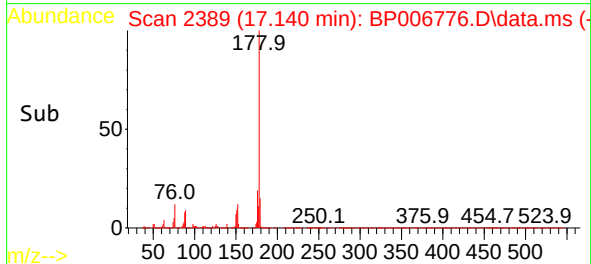
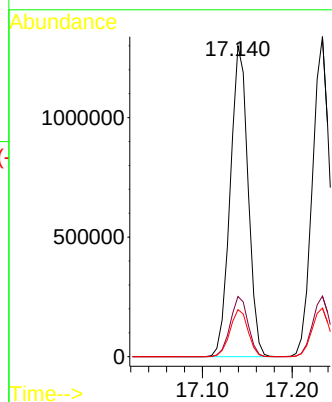
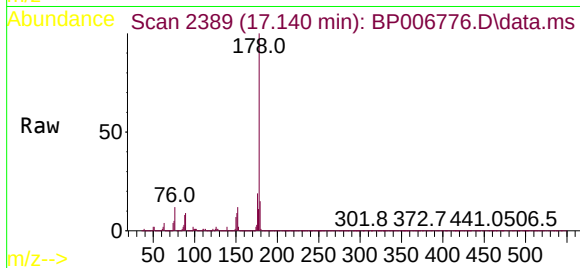




#71
Phenanthrene
Concen: 46.155 ng
RT: 17.140 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

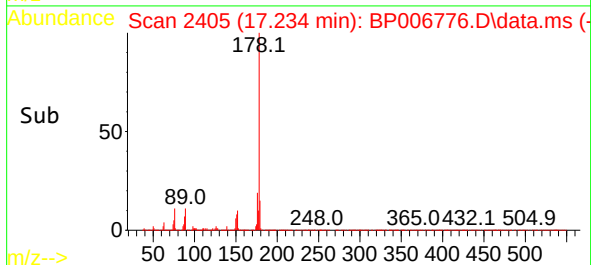
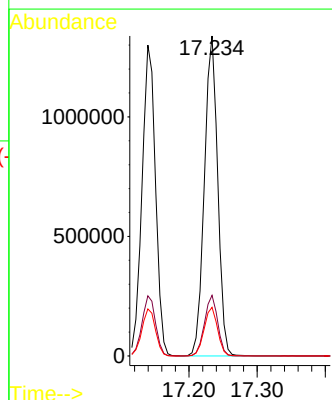
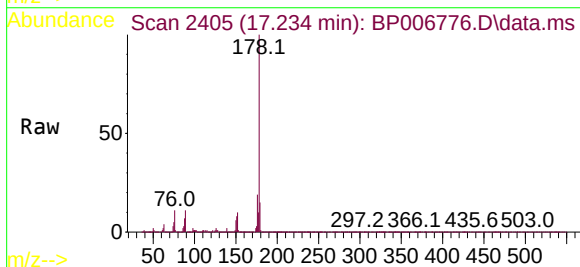
Instrument :
BNA_P
ClientSampleId :
PB138536BS

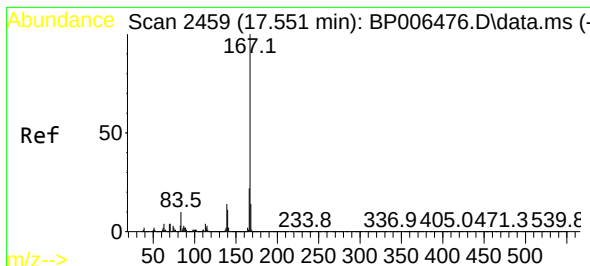
Tgt Ion:178 Resp: 1791933
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.1 12.4 18.6



#72
Anthracene
Concen: 48.483 ng
RT: 17.234 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:178 Resp: 1818855
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.2 12.2 18.2

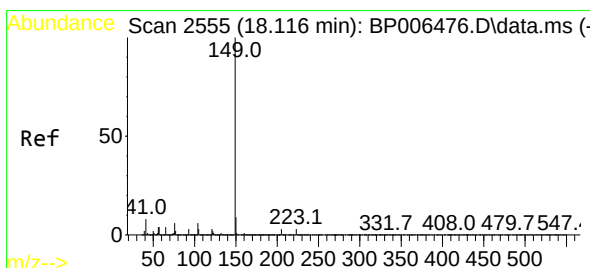
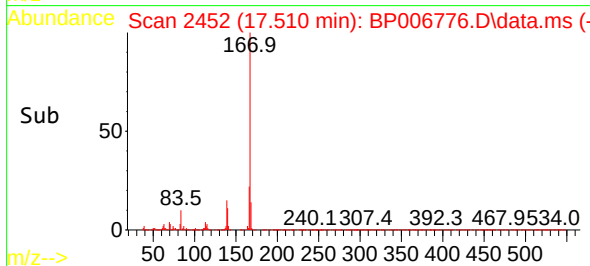
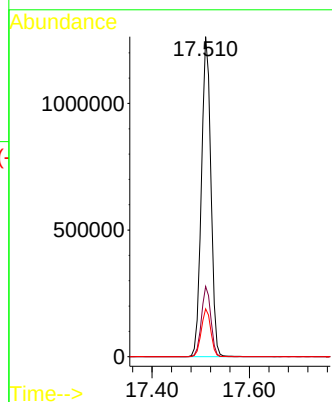
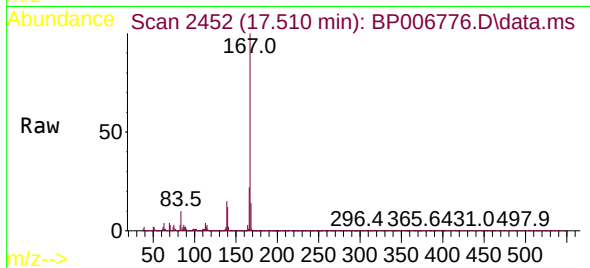




#73
Carbazole
Concen: 44.861 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

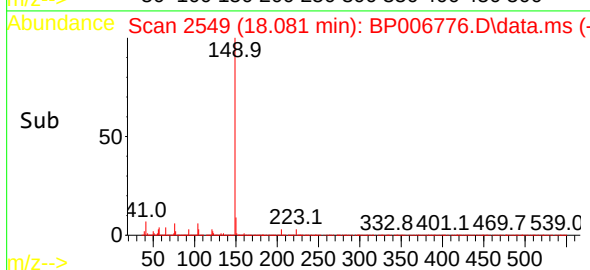
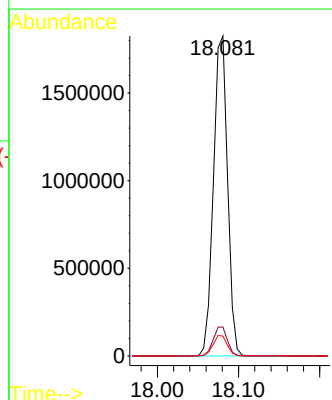
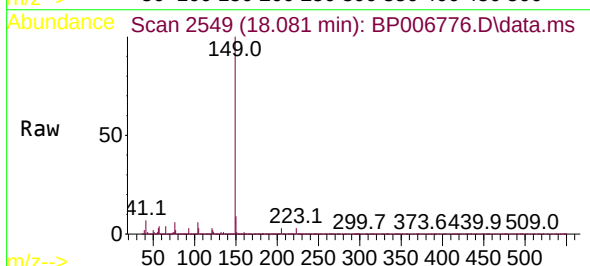
Instrument :
BNA_P
ClientSampleId :
PB138536BS

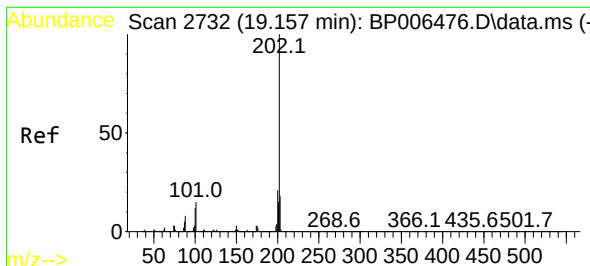
Tgt Ion:167 Resp: 1716628
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 15.0 10.7 16.1



#74
Di-n-butylphthalate
Concen: 50.379 ng
RT: 18.081 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:149 Resp: 2196323
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 6.2 4.5 6.7

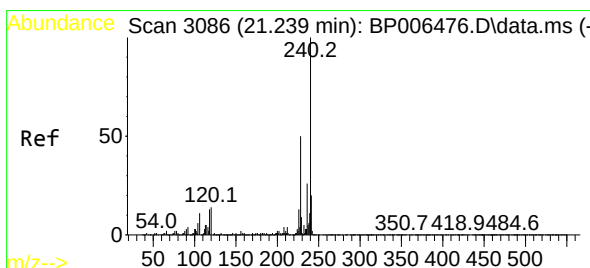
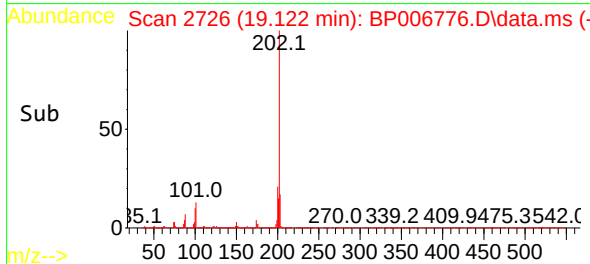
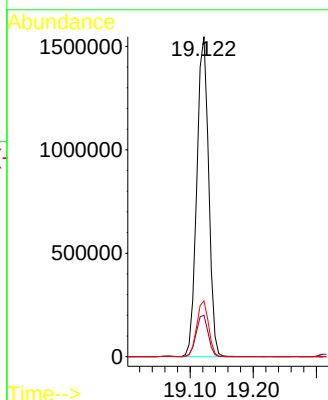
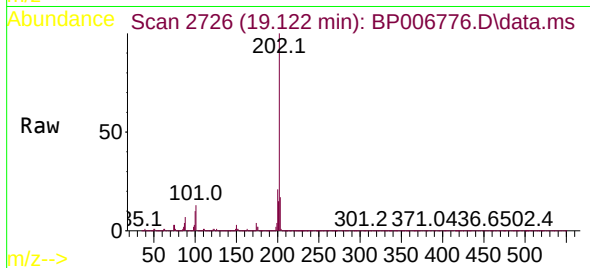




#75
Fluoranthene
Concen: 46.059 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

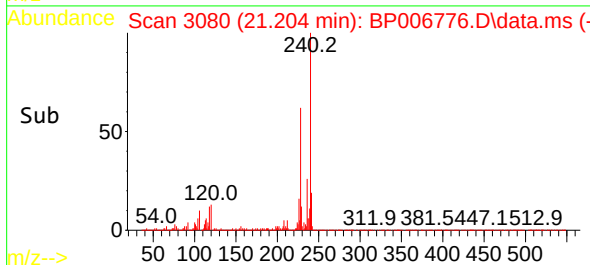
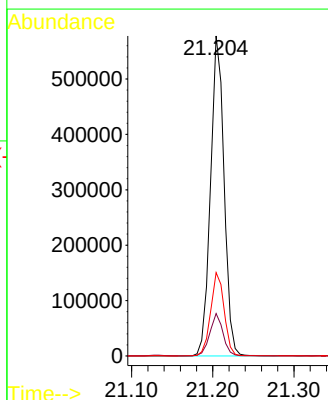
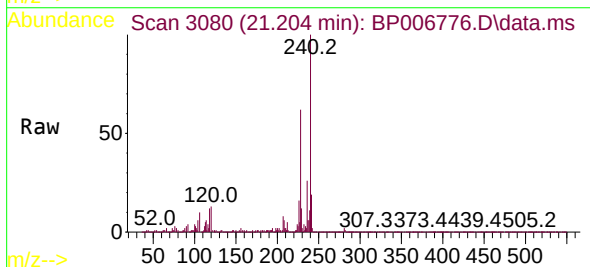
Instrument :
BNA_P
ClientSampleId :
PB138536BS

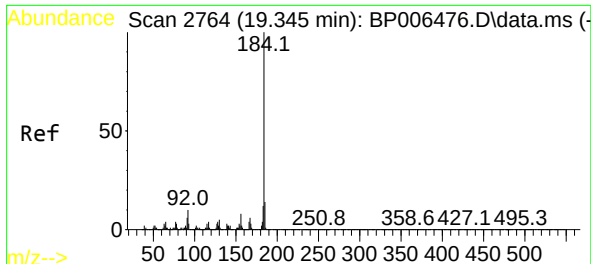
Tgt Ion:202 Resp: 2007069
Ion Ratio Lower Upper
202 100
101 13.0 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:240 Resp: 669237
Ion Ratio Lower Upper
240 100
120 13.2 6.5 9.7#
236 26.0 20.6 31.0

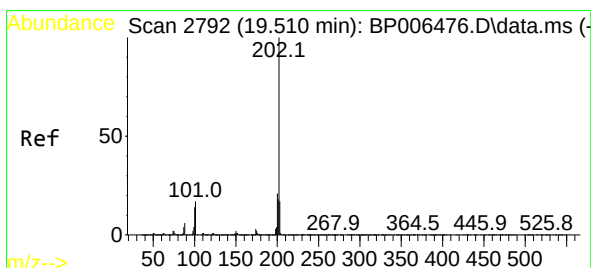
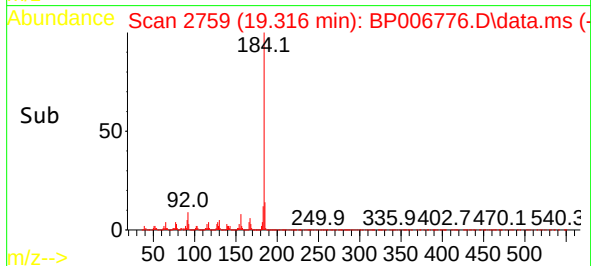
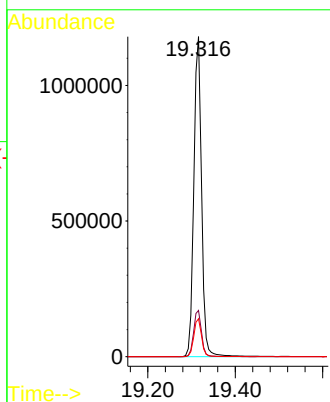
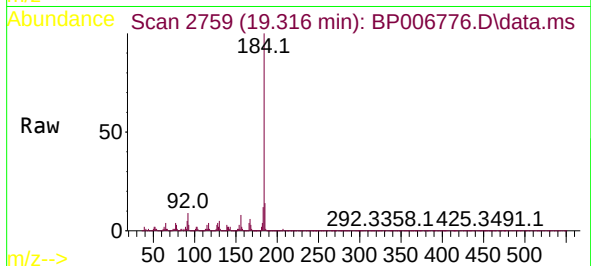




#77
Benzidine
Concen: 87.072 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

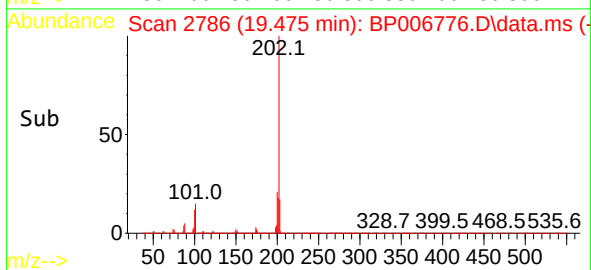
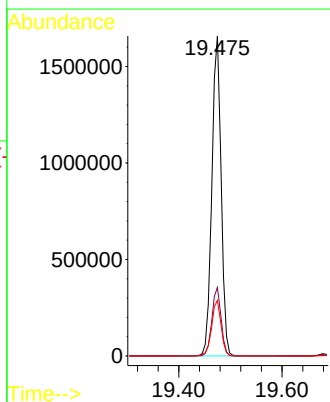
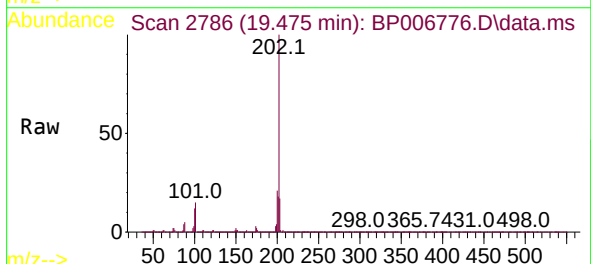
Instrument :
BNA_P
ClientSampleId :
PB138536BS

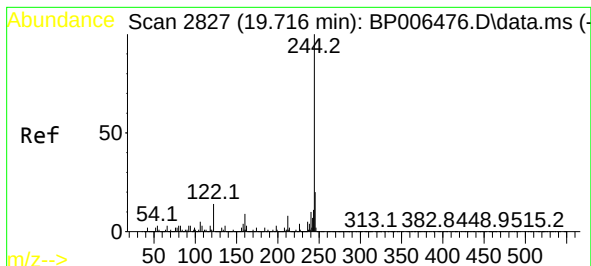
Tgt Ion:184 Resp: 1458147
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.4
183 11.9 9.5 14.3



#78
Pyrene
Concen: 46.112 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:202 Resp: 2061256
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 90.502 ng

RT: 19.681 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BP006776.D

Acq: 19 Aug 2021 12:05

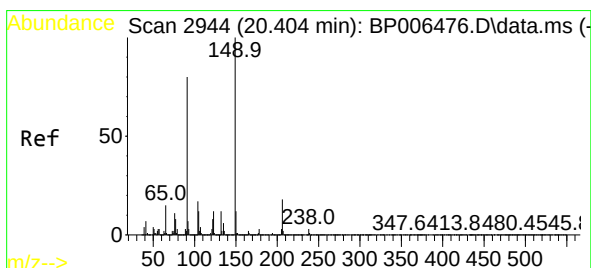
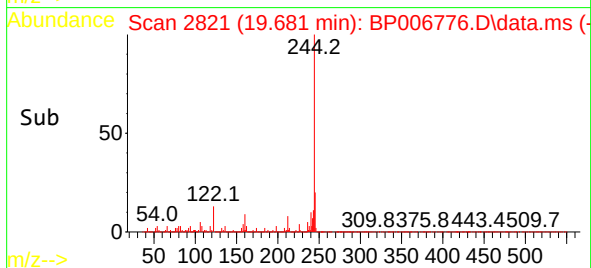
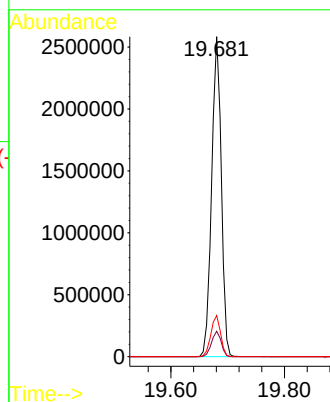
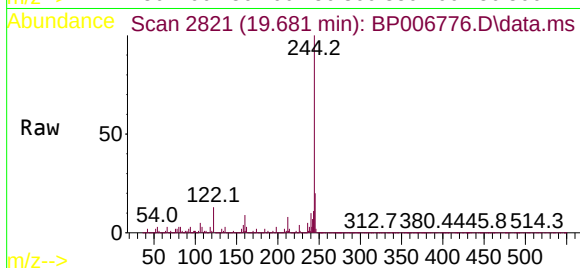
Tgt Ion:244 Resp: 3022654

Ion Ratio Lower Upper

244 100

212 7.9 6.0 9.0

122 12.9 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 50.877 ng

RT: 20.369 min Scan# 2938

Delta R.T. -0.006 min

Lab File: BP006776.D

Acq: 19 Aug 2021 12:05

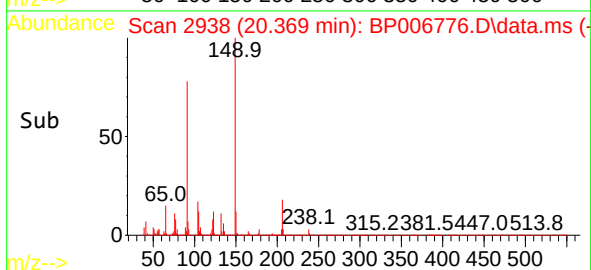
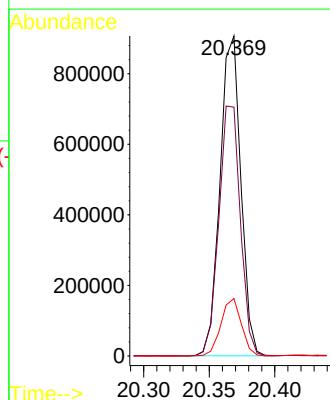
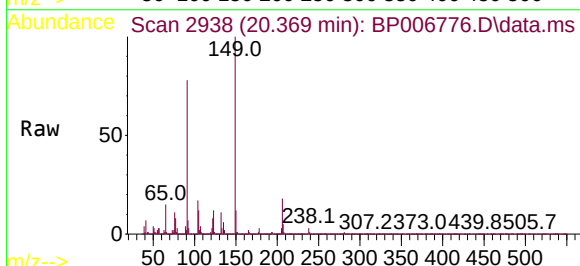
Tgt Ion:149 Resp: 1000062

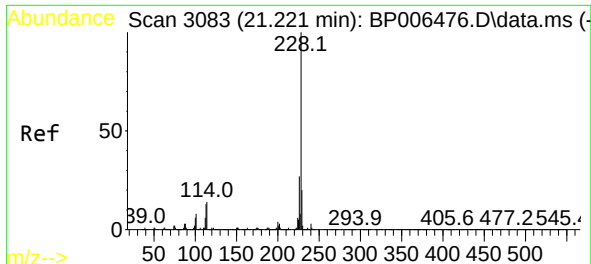
Ion Ratio Lower Upper

149 100

91 77.7 54.6 81.8

206 18.0 16.7 25.1

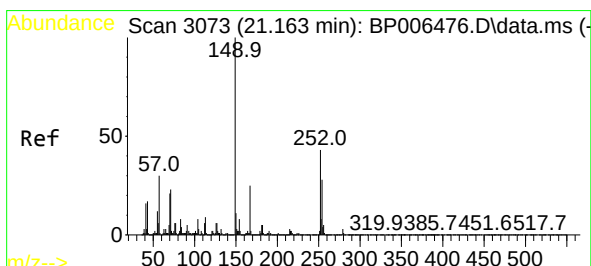
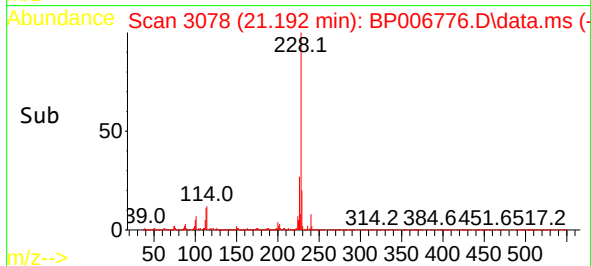
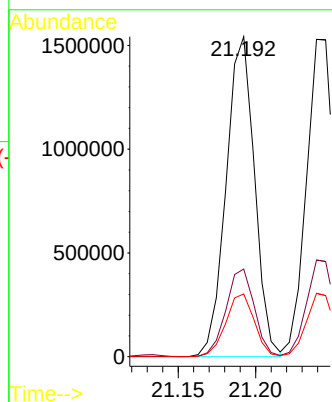
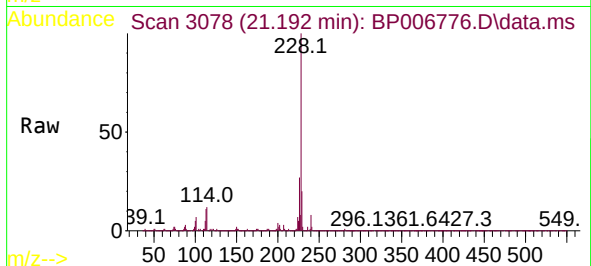




#81
Benzo(a)anthracene
Concen: 44.950 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

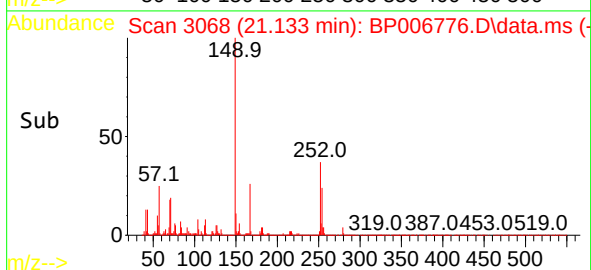
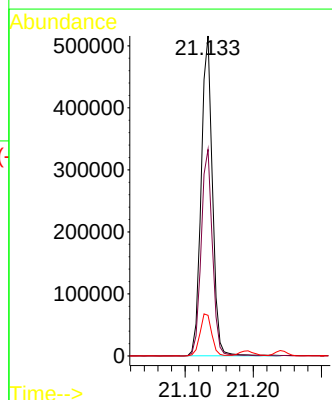
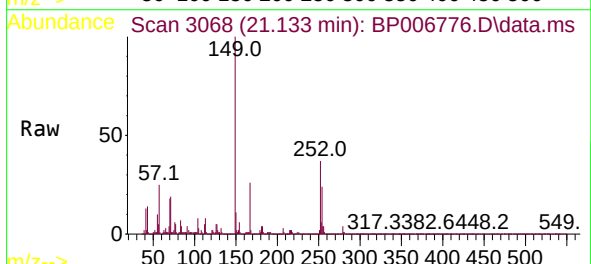
Instrument :
BNA_P
ClientSampleId :
PB138536BS

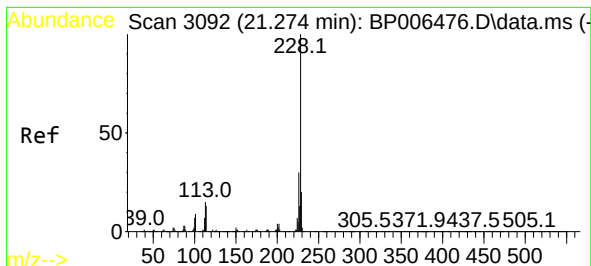
Tgt Ion:228 Resp: 1965986
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 51.542 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:252 Resp: 591817
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 12.7 7.0 10.6#





#83

Chrysene

Concen: 45.542 ng

RT: 21.239 min Scan# 3086

Delta R.T. -0.012 min

Lab File: BP006776.D

Acq: 19 Aug 2021 12:05

Instrument :

BNA_P

ClientSampleId :

PB138536BS

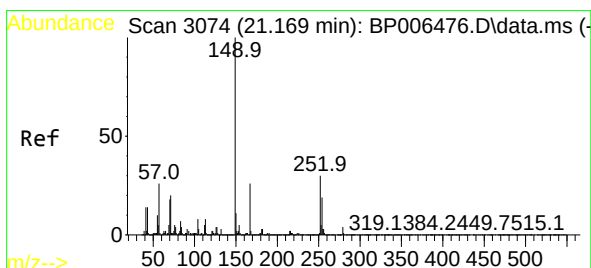
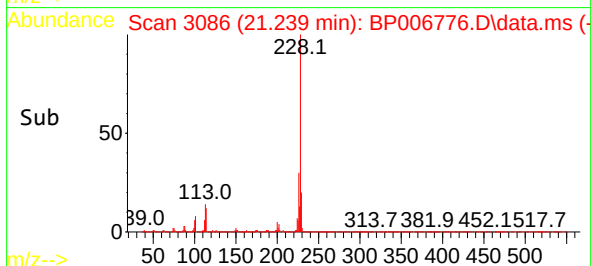
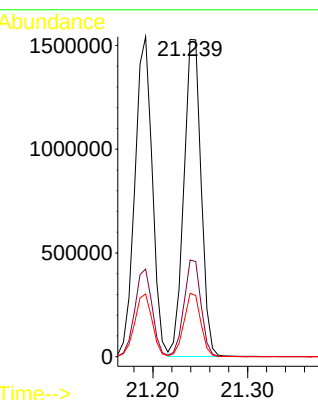
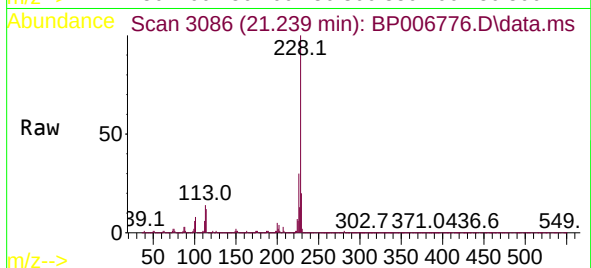
Tgt Ion:228 Resp: 1931018

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.6

229 20.0 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.703 ng

RT: 21.133 min Scan# 3068

Delta R.T. -0.006 min

Lab File: BP006776.D

Acq: 19 Aug 2021 12:05

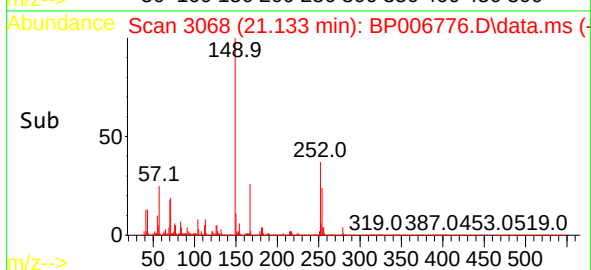
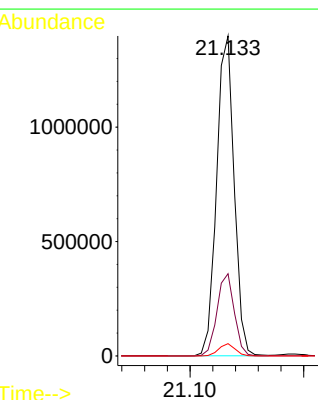
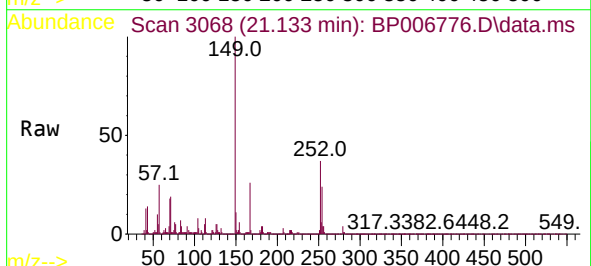
Tgt Ion:149 Resp: 1497718

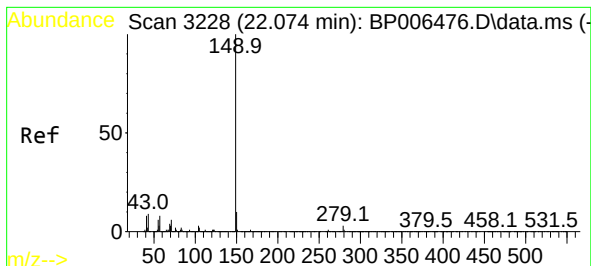
Ion Ratio Lower Upper

149 100

167 25.7 21.9 32.9

279 3.9 4.3 6.5#

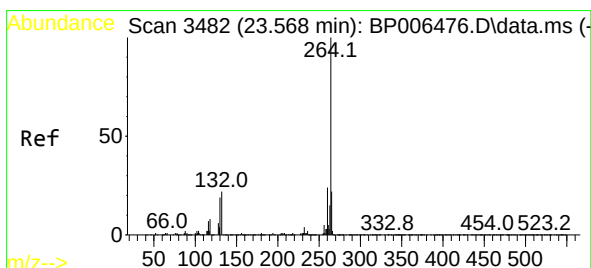
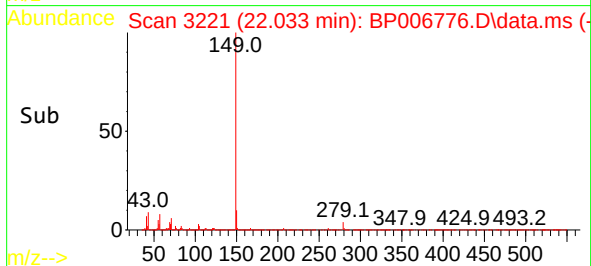
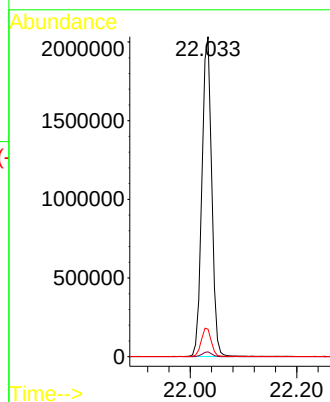
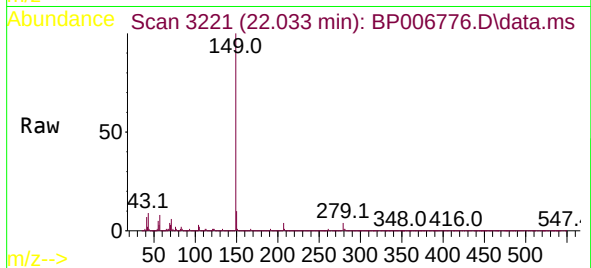




#85
Di-n-octyl phthalate
Concen: 53.079 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

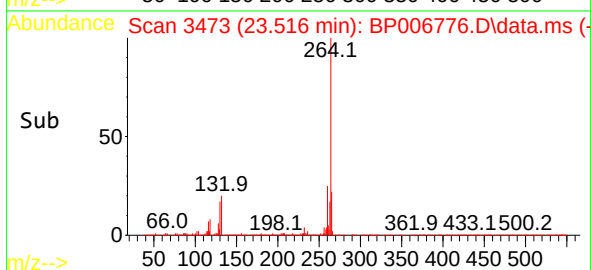
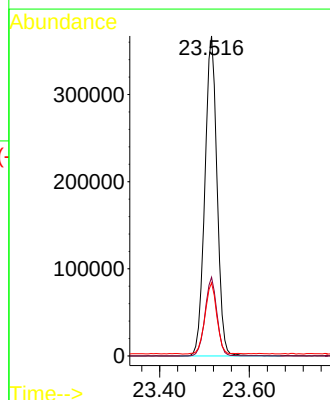
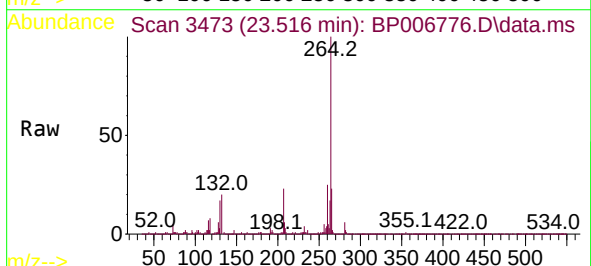
Instrument :
BNA_P
ClientSampleId :
PB138536BS

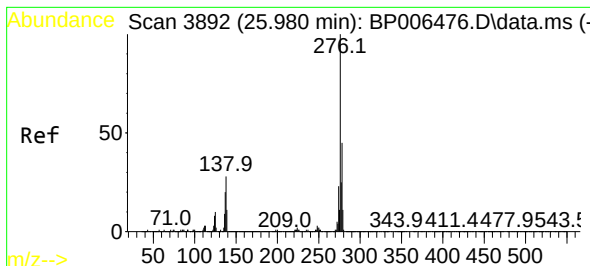
Tgt Ion:149 Resp: 2584246
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.1 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.516 min Scan# 3473
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:264 Resp: 689655
Ion Ratio Lower Upper
264 100
260 24.6 18.6 28.0
265 22.8 17.6 26.4

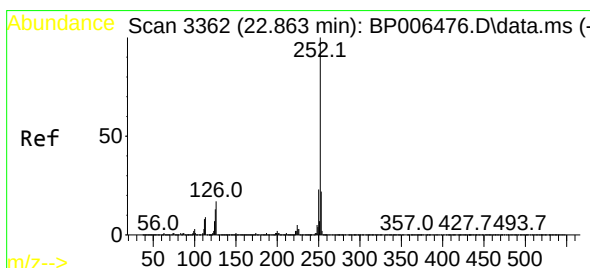
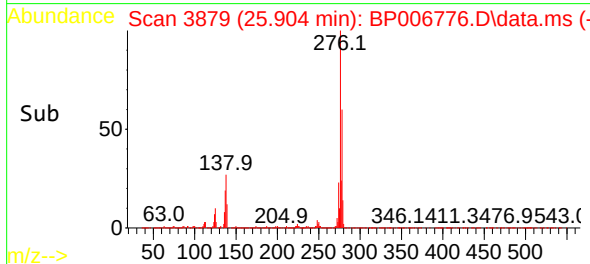
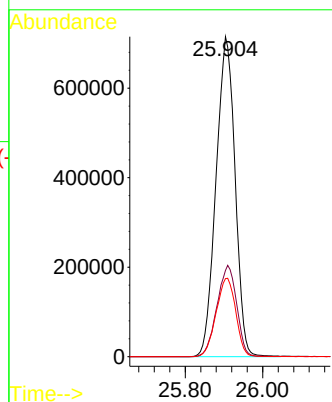
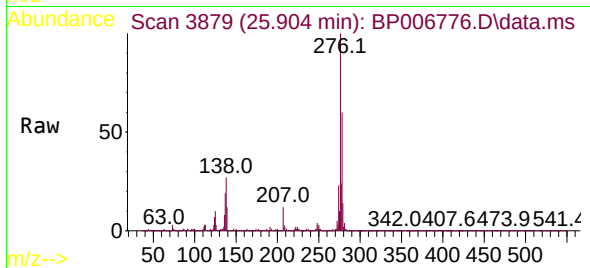




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.726 ng
RT: 25.904 min Scan# 3879
Delta R.T. -0.017 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

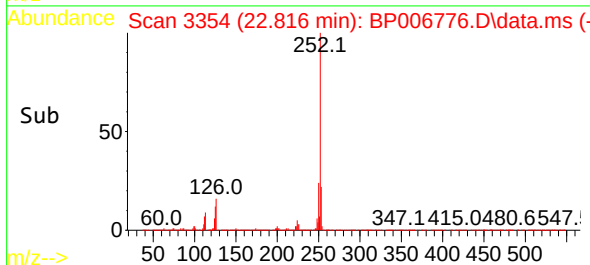
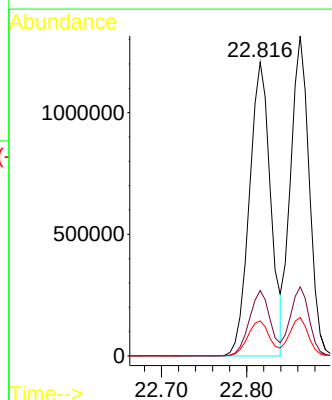
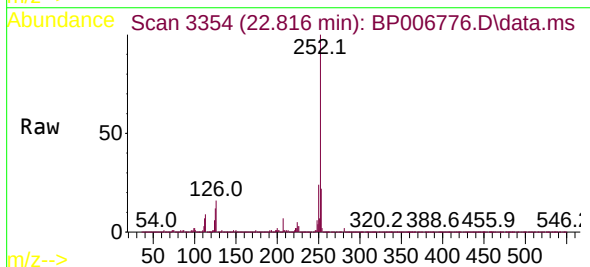
Instrument :
BNA_P
ClientSampleId :
PB138536BS

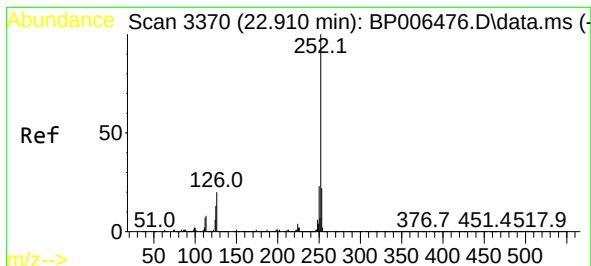
Tgt Ion:276 Resp: 2436671
Ion Ratio Lower Upper
276 100
138 29.5 15.3 22.9#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.687 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:252 Resp: 2092622
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 11.9 6.2 9.4#

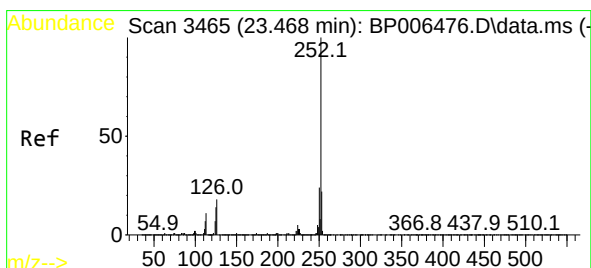
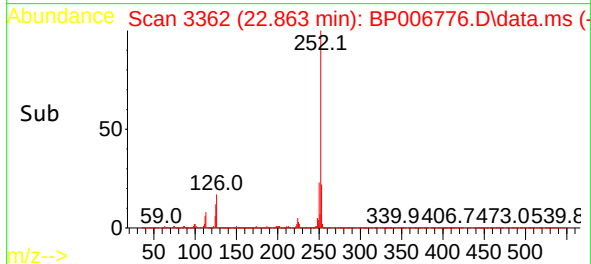
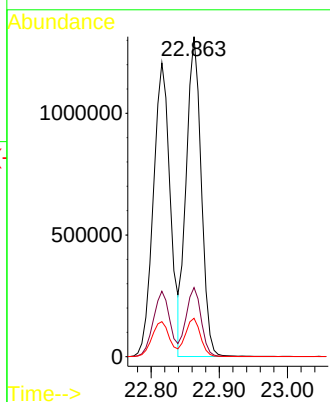
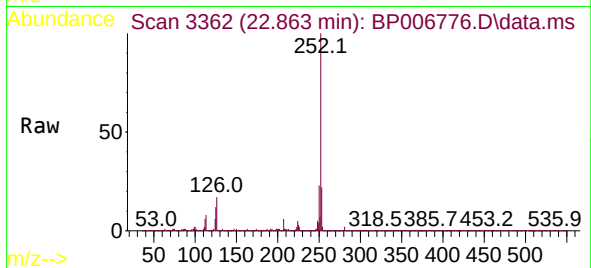




#89
Benzo(k)fluoranthene
Concen: 46.374 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

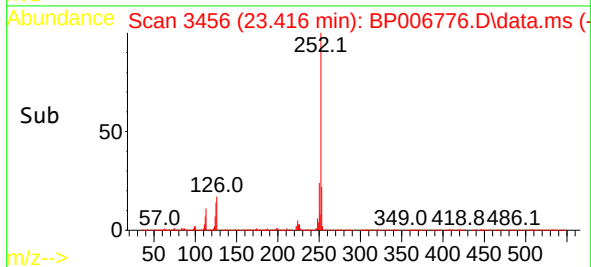
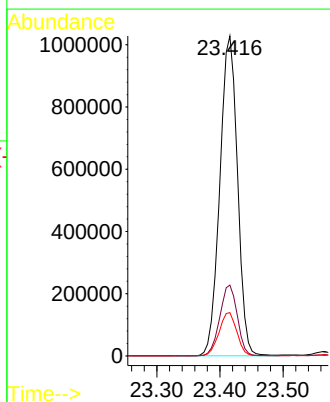
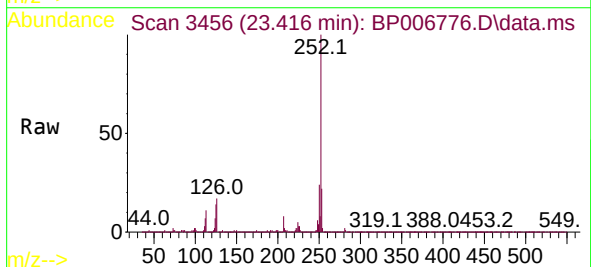
Instrument :
BNA_P
ClientSampleId :
PB138536BS

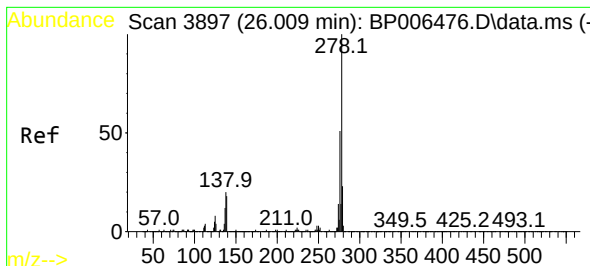
Tgt Ion:252 Resp: 1995694
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 12.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 49.703 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:252 Resp: 1998192
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 13.6 6.5 9.7#

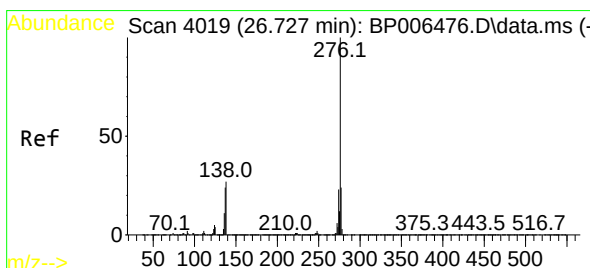
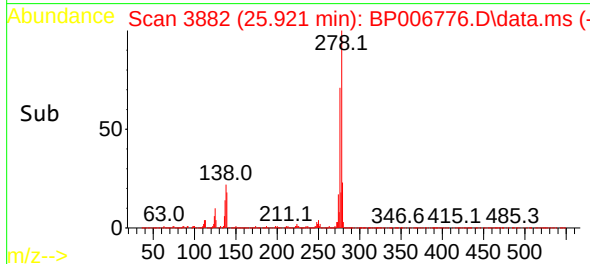
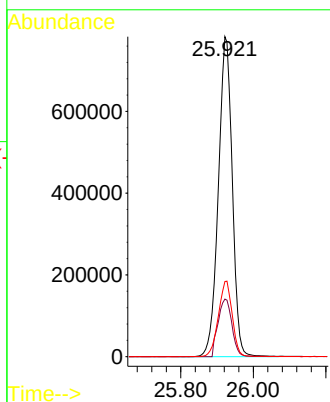
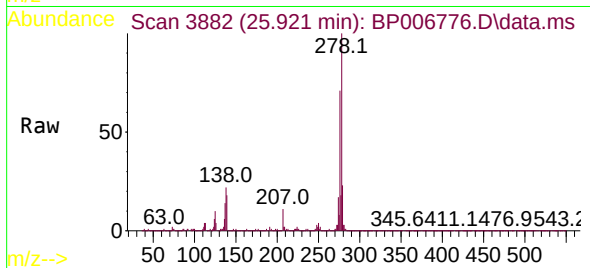




#91
Dibenzo(a,h)anthracene
Concen: 48.219 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.017 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Instrument :
BNA_P
ClientSampleId :
PB138536BS

Tgt Ion:278 Resp: 2084809
Ion Ratio Lower Upper
278 100
139 18.0 9.3 13.9#
279 23.5 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 48.952 ng
RT: 26.639 min Scan# 4004
Delta R.T. -0.017 min
Lab File: BP006776.D
Acq: 19 Aug 2021 12:05

Tgt Ion:276 Resp: 2028232
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 25.3 12.6 18.8#

