

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070721\
 Data File : BP006132.D
 Acq On : 07 Jul 2021 14:11
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Jul 07 14:44:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 13:48:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	216929	20.000	ng	0.00
21) Naphthalene-d8	10.681	136	843171	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	466086	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	866148	20.000	ng	# 0.00
76) Chrysene-d12	21.345	240	800879	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	895428	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1495688	110.636	ng	0.00
7) Phenol-d6	7.063	99	1986414	113.363	ng	0.00
23) Nitrobenzene-d5	9.052	82	1634501	95.040	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	664618	83.094	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	3739959	105.368	ng	0.00
79) Terphenyl-d14	19.822	244	4835161	113.048	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	290236	47.520	ng	92
3) Pyridine	3.734	79	720563	50.197	ng	# 88
4) n-Nitrosodimethylamine	3.646	42	305750	45.822	ng	# 88
6) Aniline	7.211	93	1054115	53.884	ng	99
8) 2-Chlorophenol	7.446	128	864728	55.788	ng	99
9) Benzaldehyde	7.022	77	489024	65.466	ng	91
10) Phenol	7.093	94	959957	54.841	ng	92
11) bis(2-Chloroethyl)ether	7.311	93	722584	54.475	ng	98
12) 1,3-Dichlorobenzene	7.763	146	911258	52.576	ng	96
13) 1,4-Dichlorobenzene	7.910	146	921527	52.136	ng	99
14) 1,2-Dichlorobenzene	8.228	146	881544	52.177	ng	99
15) Benzyl Alcohol	8.134	79	638882	48.407	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.416	45	845739	68.974	ng	90
17) 2-Methylphenol	8.340	107	658017	55.172	ng	95
18) Hexachloroethane	8.952	117	315211	49.301	ng	93
19) n-Nitroso-di-n-propyla...	8.699	70	546180	50.667	ng	97
20) 3+4-Methylphenols	8.675	107	893508	55.462	ng	95
22) Acetophenone	8.710	105	1153923	51.995	ng	# 99
24) Nitrobenzene	9.093	77	821292	45.989	ng	92
25) Isophorone	9.622	82	1538537	48.443	ng	97
26) 2-Nitrophenol	9.805	139	474233	55.655	ng	87
27) 2,4-Dimethylphenol	9.869	122	679955	53.564	ng	97
28) bis(2-Chloroethoxy)met...	10.099	93	858892	51.817	ng	99
29) 2,4-Dichlorophenol	10.346	162	744727	48.817	ng	98
30) 1,2,4-Trichlorobenzene	10.546	180	761772	44.440	ng	98
31) Naphthalene	10.734	128	2589471	53.079	ng	100
32) Benzoic acid	10.093	122	528460	64.892	ng	94
33) 4-Chloroaniline	10.857	127	1046742	53.112	ng	98
34) Hexachlorobutadiene	11.010	225	412553	35.582	ng	98
35) Caprolactam	11.687	113	246414	56.077	ng	88
36) 4-Chloro-3-methylphenol	11.993	107	797627	51.492	ng	99
37) 2-Methylnaphthalene	12.346	142	1783574	51.349	ng	97
38) 1-Methylnaphthalene	12.563	142	1666826	50.946	ng	98
40) 1,2,4,5-Tetrachloroben...	12.710	216	688013	41.937	ng	96
41) Hexachlorocyclopentadiene	12.687	237	150208	21.710	ng	96
43) 2,4,6-Trichlorophenol	12.963	196	521365	46.332	ng	97

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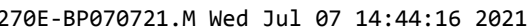
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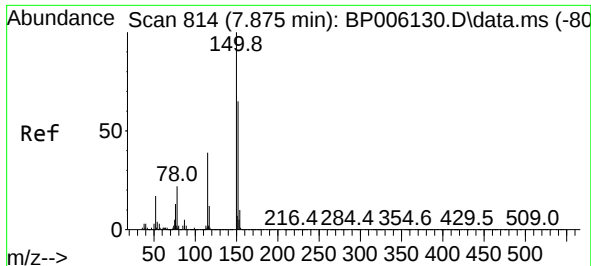
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.046	196	564491	46.580	ng	# 95
46) 1,1'-Biphenyl	13.351	154	2112115	56.204	ng	99
47) 2-Chloronaphthalene	13.398	162	1628670	53.074	ng	98
48) 2-Nitroaniline	13.610	65	443695	54.991	ng	92
49) Acenaphthylene	14.240	152	2629752	55.858	ng	99
50) Dimethylphthalate	13.981	163	1999407	52.174	ng	99
51) 2,6-Dinitrotoluene	14.104	165	467595	53.684	ng	96
52) Acenaphthene	14.581	154	1573630	55.041	ng	98
53) 3-Nitroaniline	14.440	138	502160	59.484	ng	94
54) 2,4-Dinitrophenol	14.663	184	226722	51.041	ng	98
55) Dibenzofuran	14.916	168	2447097	52.047	ng	97
56) 4-Nitrophenol	14.775	139	346654	50.660	ng	83
57) 2,4-Dinitrotoluene	14.898	165	648182	55.639	ng	96
58) Fluorene	15.563	166	1978947	54.020	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	429428	40.206	ng	# 74
60) Diethylphthalate	15.340	149	2070840	53.860	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	858331	45.184	ng	91
62) 4-Nitroaniline	15.604	138	481508	55.415	ng	# 83
63) Azobenzene	15.851	77	1781798	51.224	ng	96
65) 4,6-Dinitro-2-methylph...	15.669	198	348465	54.747	ng	87
66) n-Nitrosodiphenylamine	15.775	169	1707487	59.447	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	504270	45.360	ng	# 87
68) Hexachlorobenzene	16.575	284	586424	44.008	ng	94
69) Atrazine	16.734	200	535157	59.886	ng	94
70) Pentachlorophenol	16.928	266	299765	40.458	ng	100
71) Phenanthrene	17.310	178	2913672	56.015	ng	99
72) Anthracene	17.398	178	2891819	56.488	ng	99
73) Carbazole	17.675	167	2896331	58.928	ng	98
74) Di-n-butylphthalate	18.216	149	3496390	61.399	ng	98
75) Fluoranthene	19.275	202	3220773	50.986	ng	96
77) Benzidine	19.457	184	1532060	91.934	ng	99
78) Pyrene	19.628	202	3292119	58.882	ng	98
80) Butylbenzylphthalate	20.492	149	1677235	72.916	ng	93
81) Benzo(a)anthracene	21.333	228	3026773	52.356	ng	99
82) 3,3'-Dichlorobenzidine	21.263	252	898451	44.951	ng	# 96
83) Chrysene	21.386	228	2966600	52.980	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	2461519	72.966	ng	# 98
85) Di-n-octyl phthalate	22.157	149	4304506	71.326	ng	99
87) Indeno(1,2,3-cd)pyrene	26.274	276	3966372	51.799	ng	# 88
88) Benzo(b)fluoranthene	23.010	252	3253989	53.058	ng	# 96
89) Benzo(k)fluoranthene	23.063	252	3237185	54.434	ng	# 96
90) Benzo(a)pyrene	23.639	252	3078297	53.388	ng	# 94
91) Dibenzo(a,h)anthracene	26.280	278	3436103	52.137	ng	# 92
92) Benzo(g,h,i)perylene	27.045	276	3327700	51.112	ng	# 87

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

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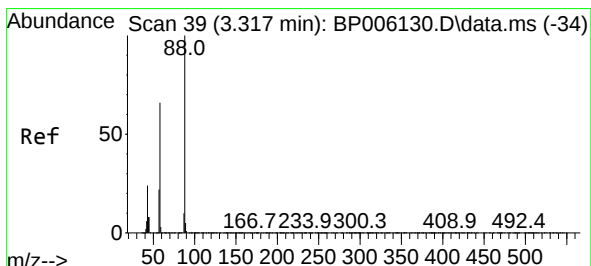
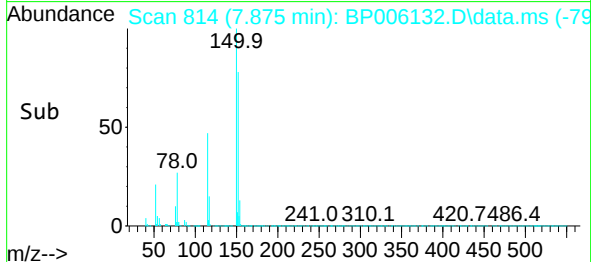
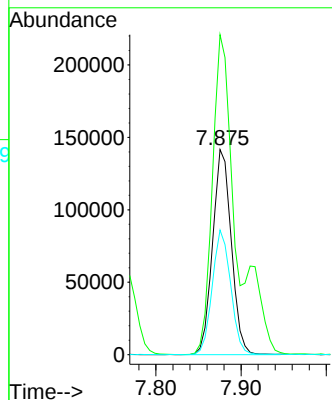
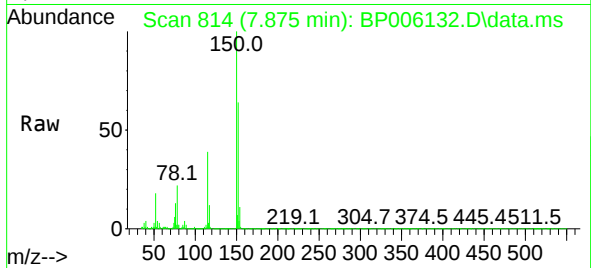




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
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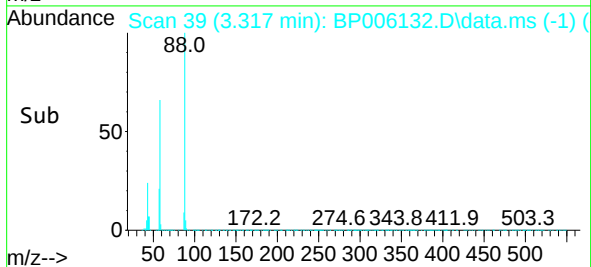
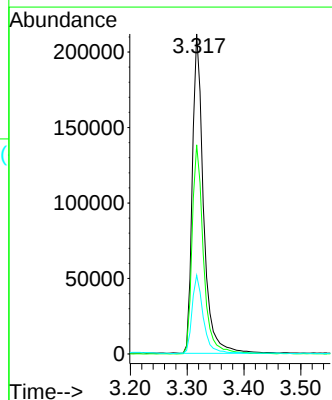
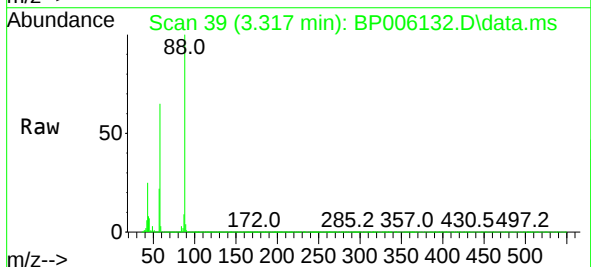
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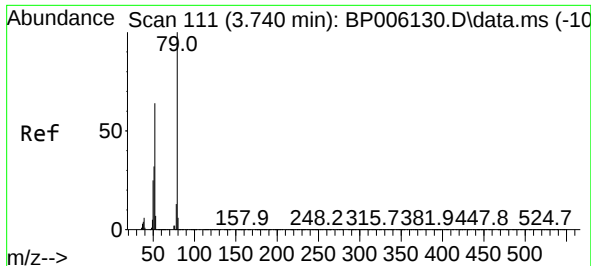
Tgt Ion:152 Resp: 216929
Ion Ratio Lower Upper
152 100
150 156.1 125.6 188.4
115 60.8 48.5 72.7



#2
1,4-Dioxane
Concen: 47.520 ng
RT: 3.317 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 88 Resp: 290236
Ion Ratio Lower Upper
88 100
58 66.5 46.7 70.1
43 24.7 20.3 30.5

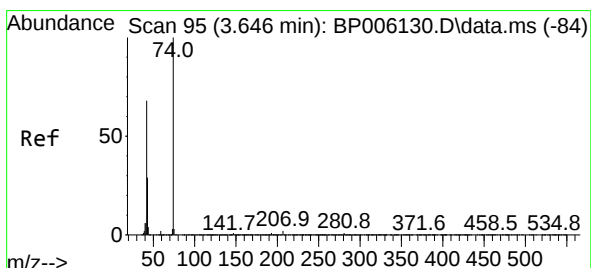
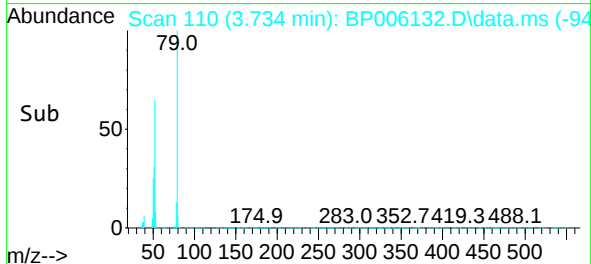
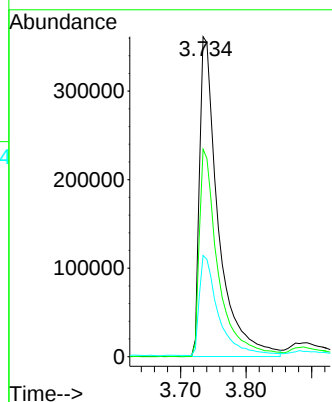
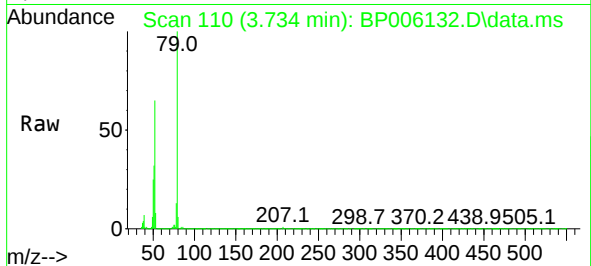




#3
Pyridine
Concen: 50.197 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

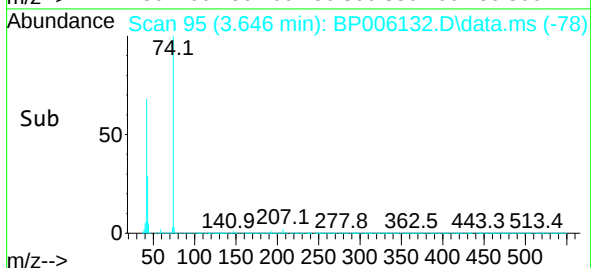
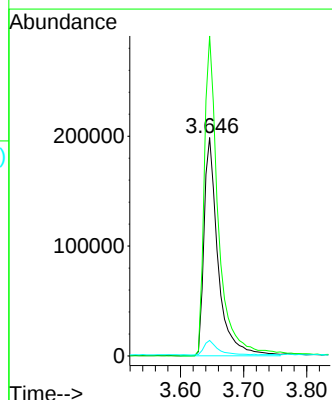
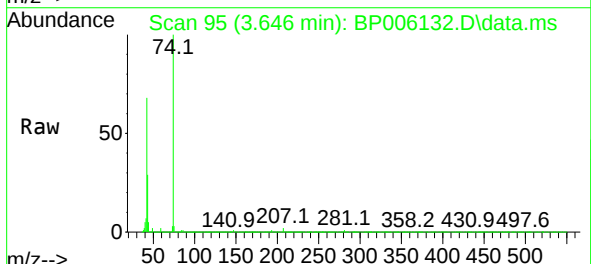
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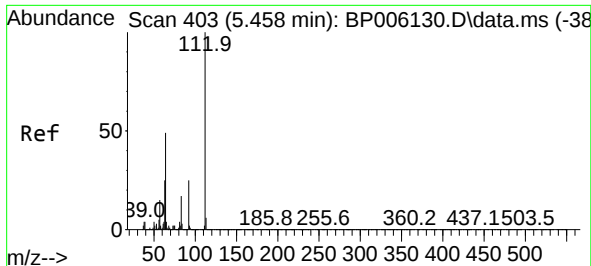
Tgt Ion: 79 Resp: 720563
Ion Ratio Lower Upper
79 100
52 64.8 41.7 62.5#
51 31.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 45.822 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 42 Resp: 305750
Ion Ratio Lower Upper
42 100
74 146.5 105.4 158.0
44 7.1 4.2 6.4#

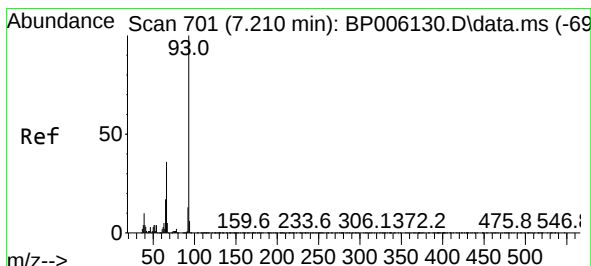
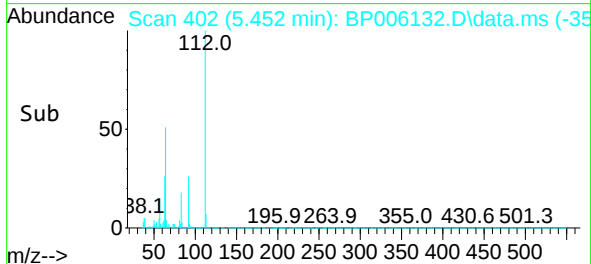
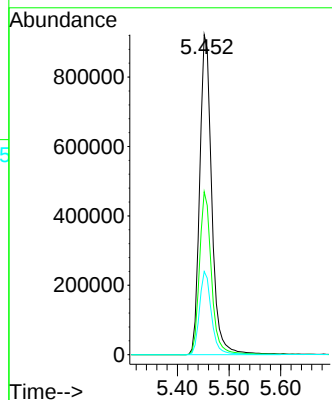
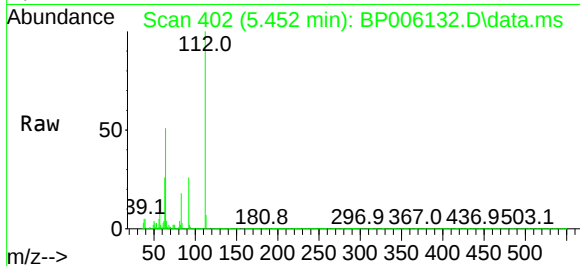




#5
2-Fluorophenol
Concen: 110.636 ng
RT: 5.452 min Scan# 402
Delta R.T. -0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

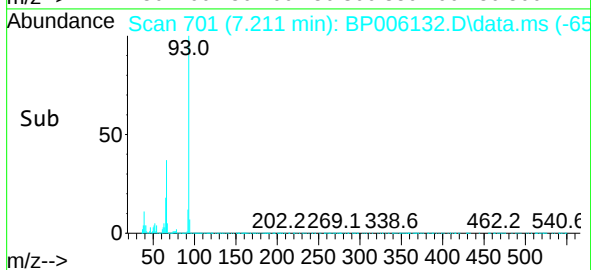
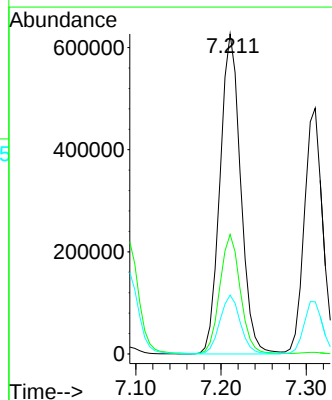
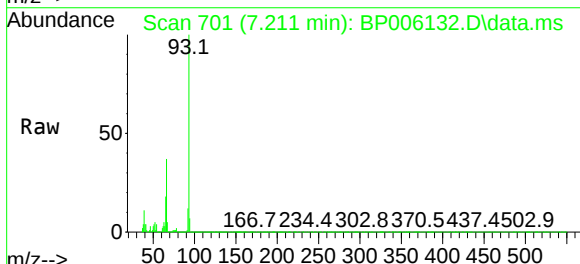
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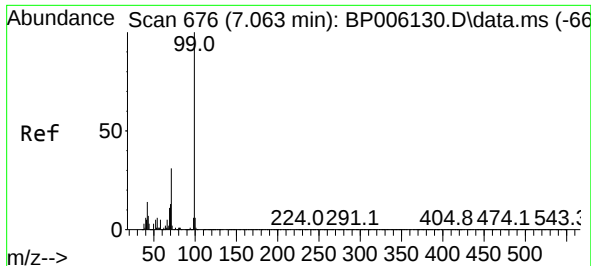
Tgt Ion:112 Resp: 1495688
Ion Ratio Lower Upper
112 100
64 50.9 41.4 62.2
63 26.0 23.8 35.8



#6
Aniline
Concen: 53.884 ng
RT: 7.211 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 93 Resp: 1054115
Ion Ratio Lower Upper
93 100
66 37.4 29.7 44.5
65 18.4 15.3 22.9

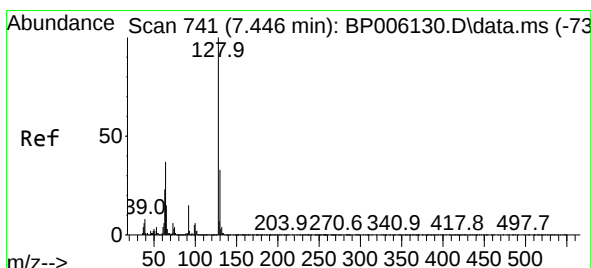
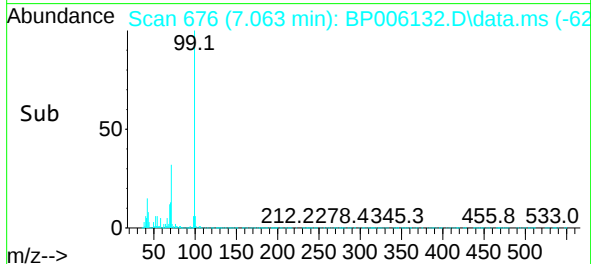
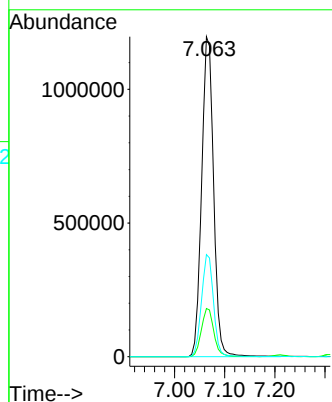
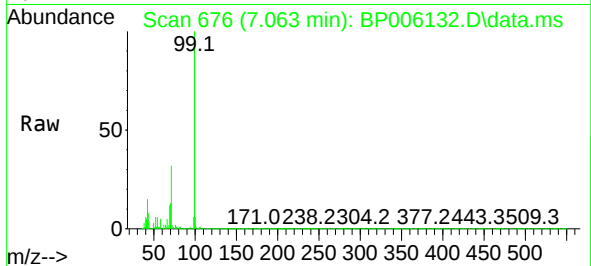




#7
Phenol-d6
Concen: 113.363 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

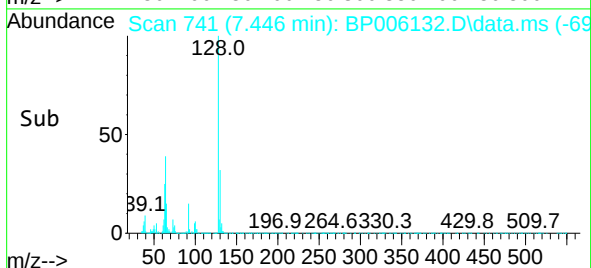
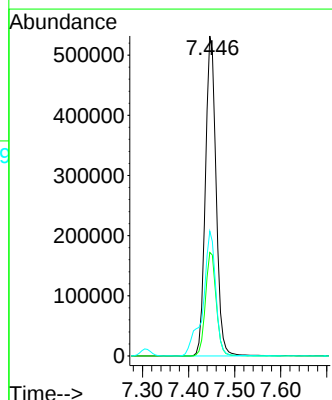
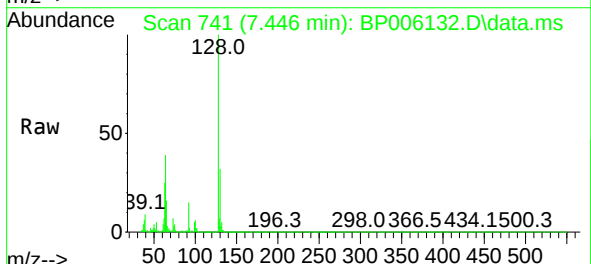
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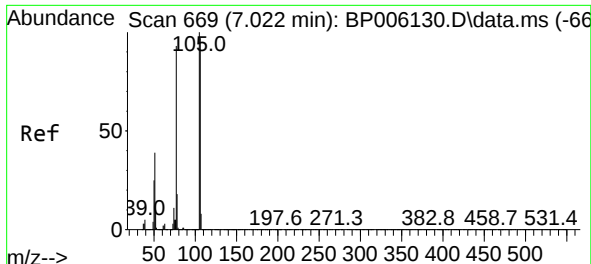
Tgt Ion: 99 Resp: 1986414
Ion Ratio Lower Upper
99 100
42 15.1 13.4 20.0
71 31.9 30.6 46.0



#8
2-Chlorophenol
Concen: 55.788 ng
RT: 7.446 min Scan# 741
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 128 Resp: 864728
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 39.0 20.3 60.3

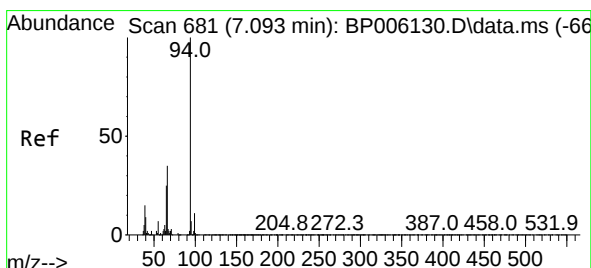
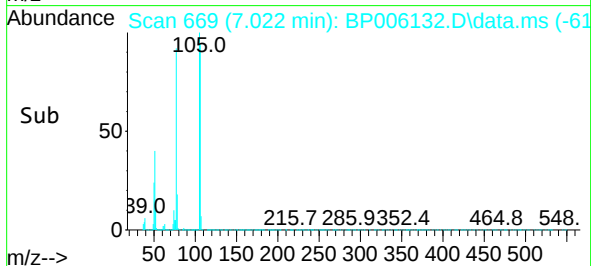
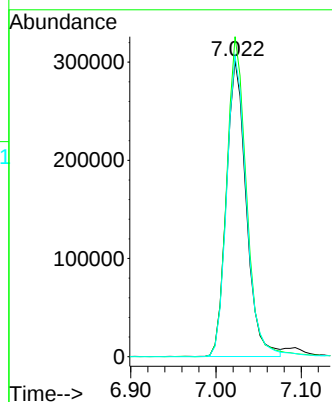
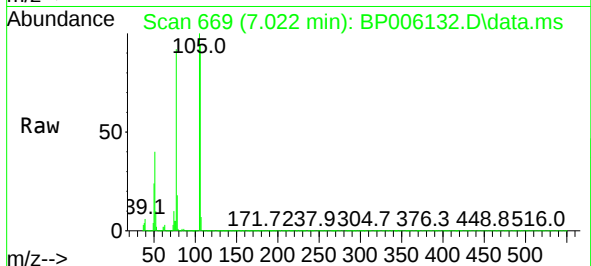




#9
Benzaldehyde
Concen: 65.466 ng
RT: 7.022 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

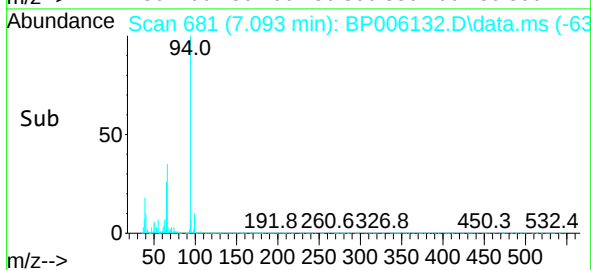
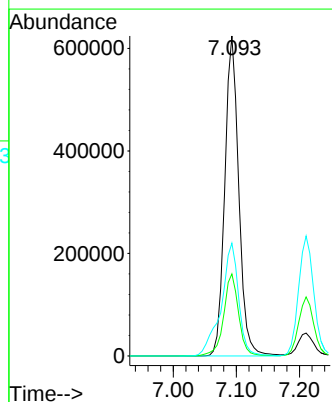
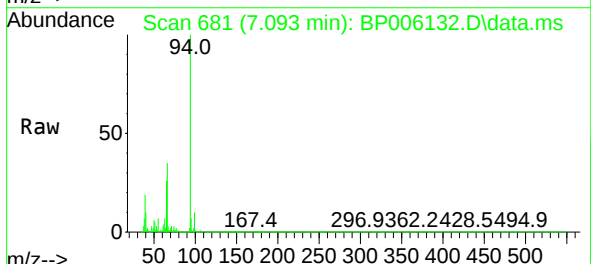
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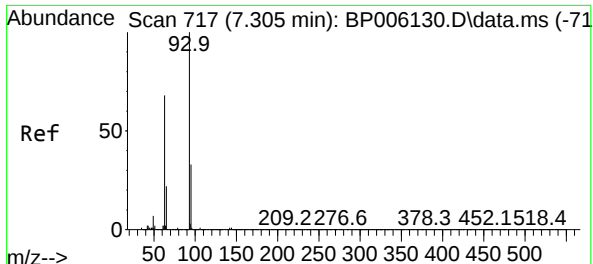
Tgt Ion: 77 Resp: 489024
Ion Ratio Lower Upper
77 100
105 108.1 76.7 116.7
106 101.6 76.2 116.2



#10
Phenol
Concen: 54.841 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 94 Resp: 959957
Ion Ratio Lower Upper
94 100
65 25.7 8.8 48.8
66 35.3 20.7 60.7

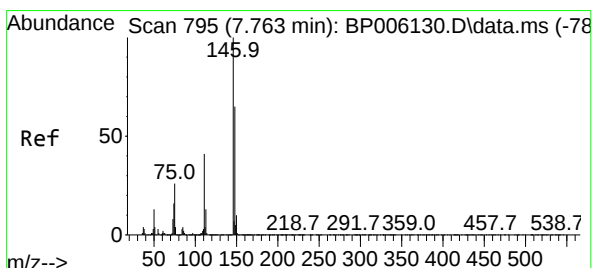
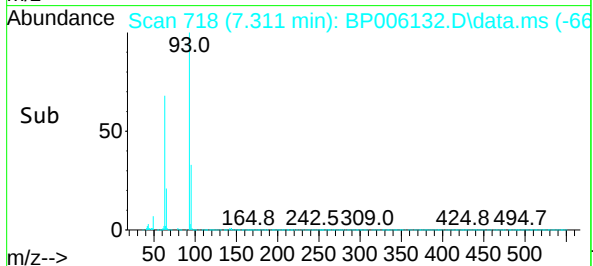
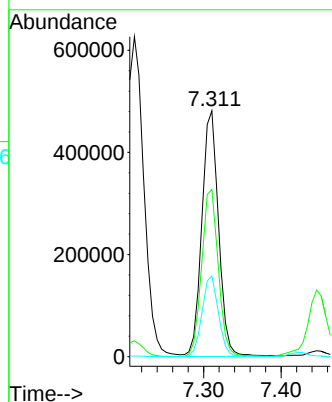
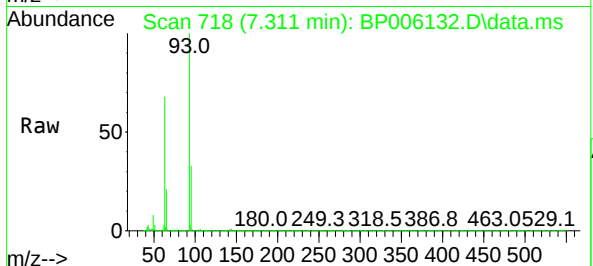




#11
bis(2-Chloroethyl)ether
Concen: 54.475 ng
RT: 7.311 min Scan# 718
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

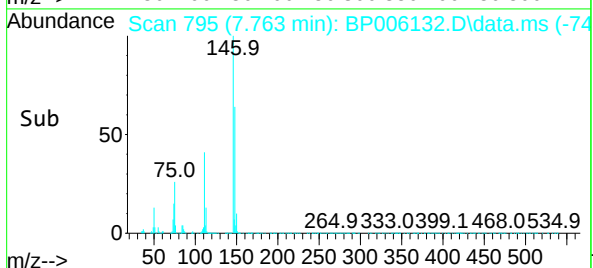
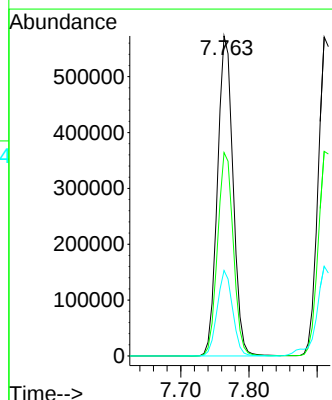
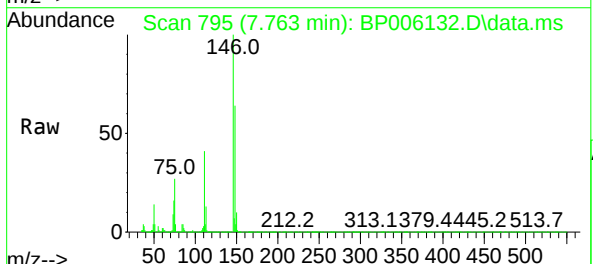
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

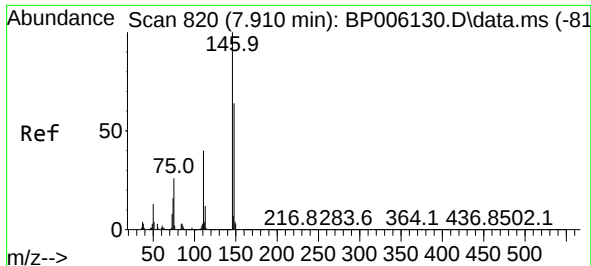
Tgt Ion: 93 Resp: 722584
Ion Ratio Lower Upper
93 100
63 68.0 46.2 86.2
95 32.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 52.576 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:146 Resp: 911258
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 26.7 25.7 38.5

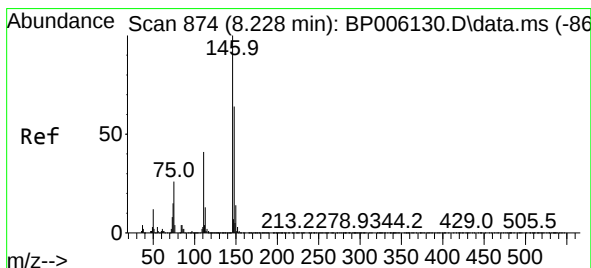
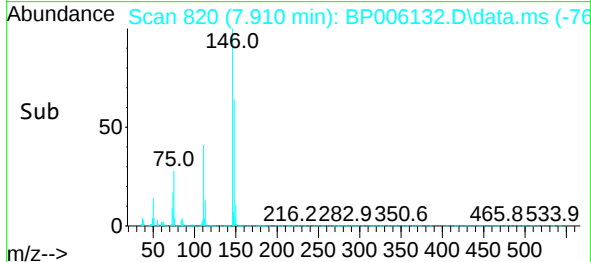
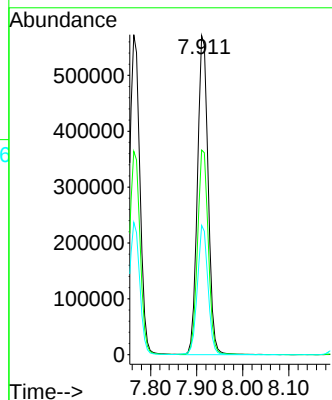
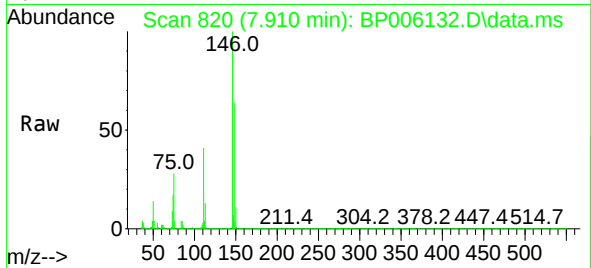




#13
1,4-Dichlorobenzene
Concen: 52.136 ng
RT: 7.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

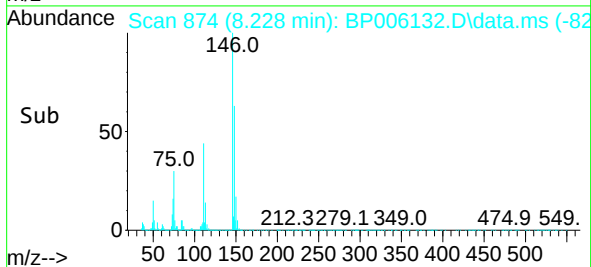
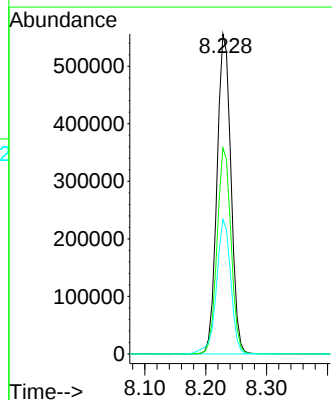
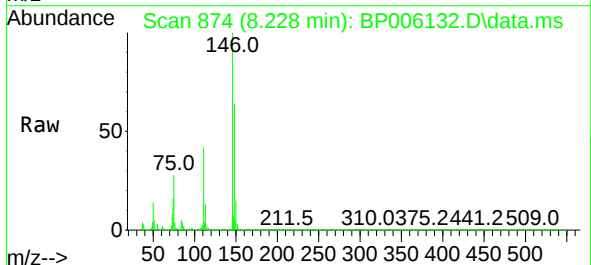
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

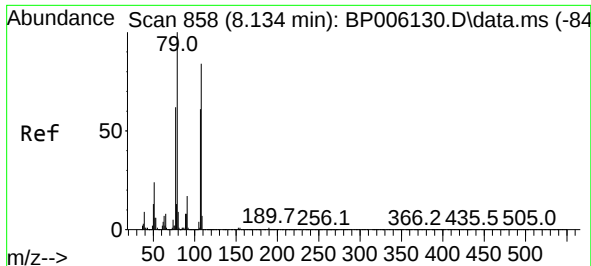
Tgt Ion:146 Resp: 921527
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 40.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 52.177 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:146 Resp: 881544
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 42.0 33.7 50.5

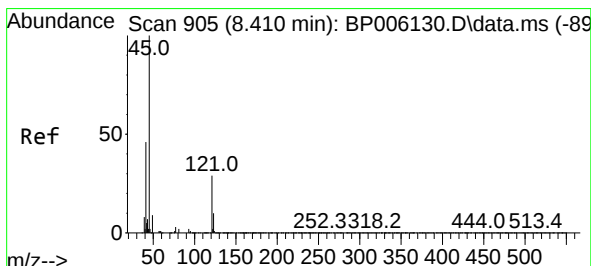
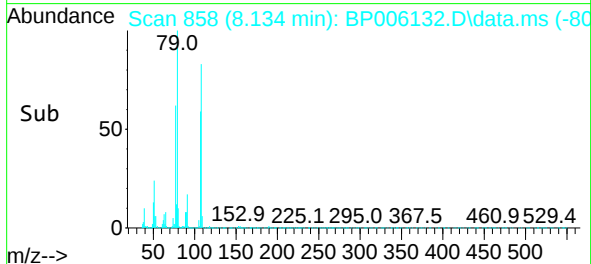
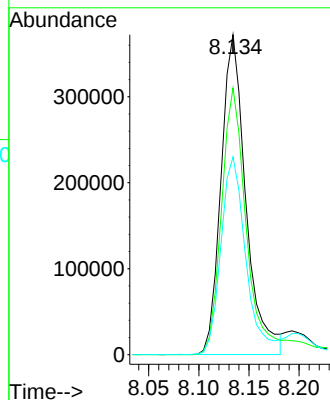
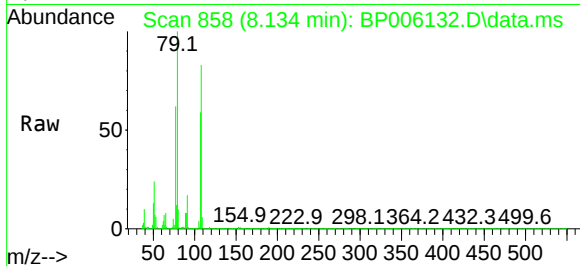




#15
Benzyl Alcohol
Concen: 48.407 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

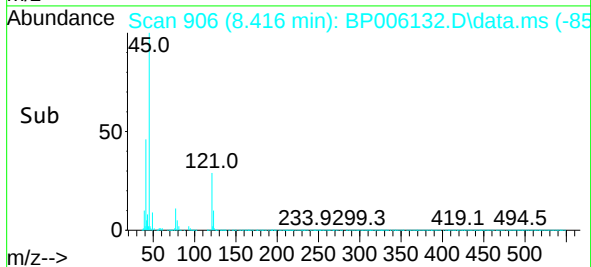
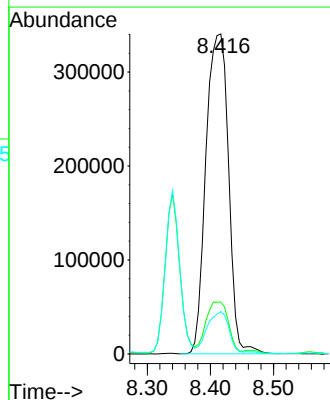
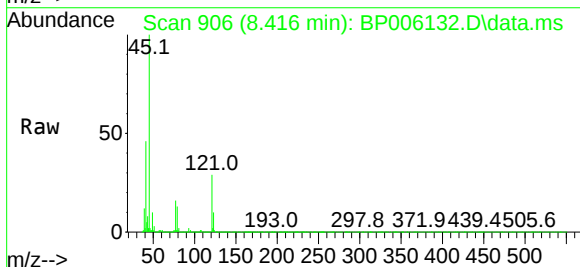
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

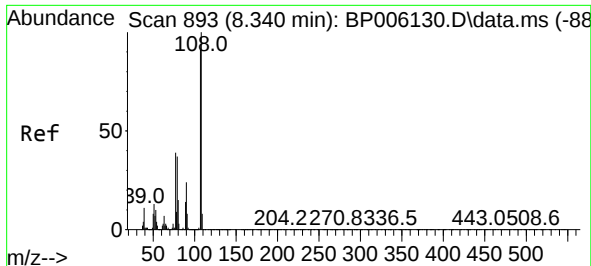
Tgt Ion: 79 Resp: 638882
Ion Ratio Lower Upper
79 100
108 83.4 62.5 93.7
77 61.8 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 68.974 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 45 Resp: 845739
Ion Ratio Lower Upper
45 100
77 16.2 2.0 42.0
79 13.2 0.0 36.7

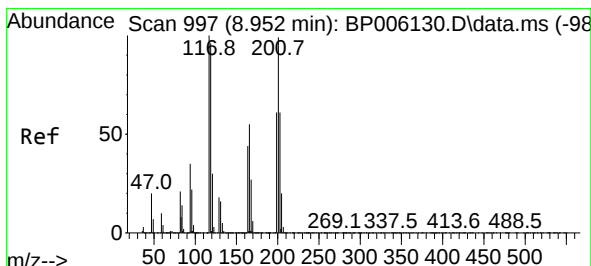
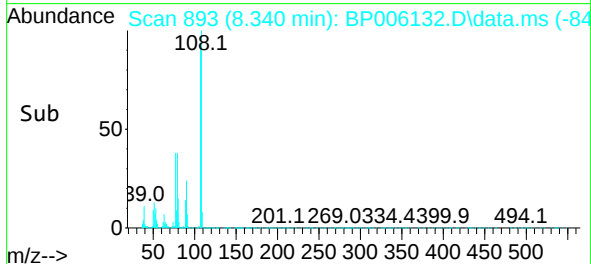
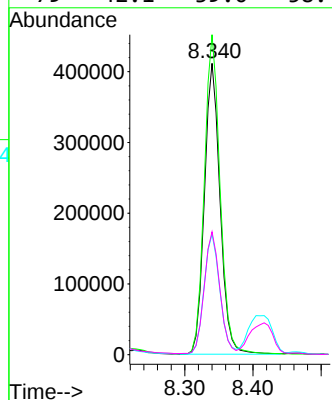
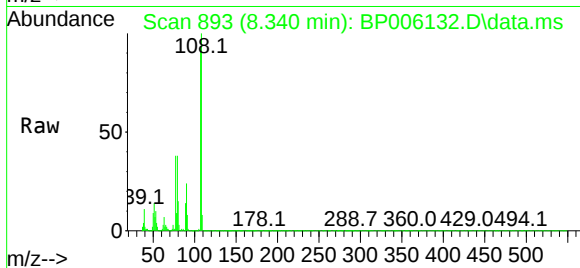




#17
2-Methylphenol
Concen: 55.172 ng
RT: 8.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

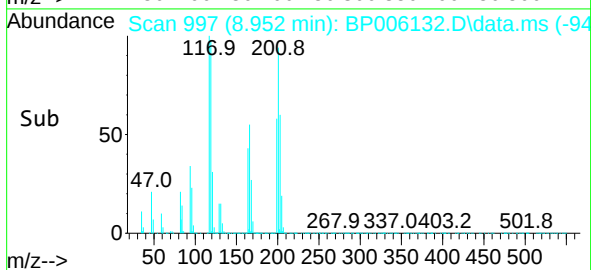
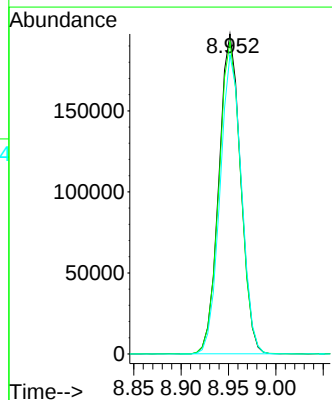
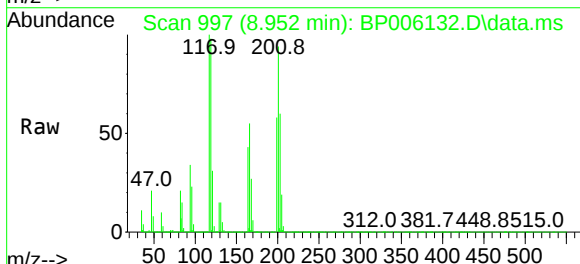
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

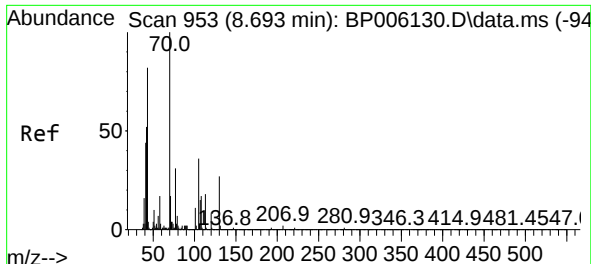
Tgt Ion:	107	Resp:	658017
Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.7	131.5
77	41.4	40.2	60.2
79	42.1	39.0	58.4



#18
Hexachloroethane
Concen: 49.301 ng
RT: 8.952 min Scan# 997
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:	117	Resp:	315211
Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.2	114.2
201	93.5	83.4	125.0

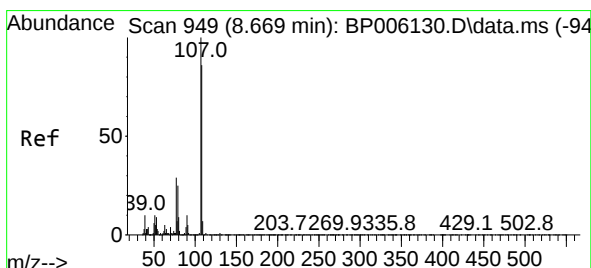
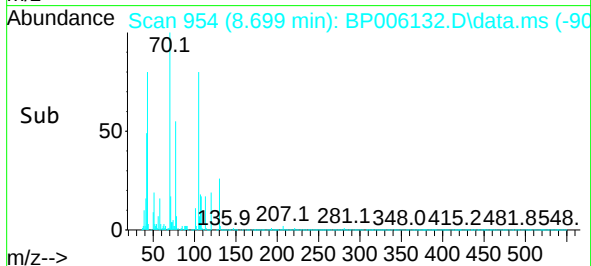
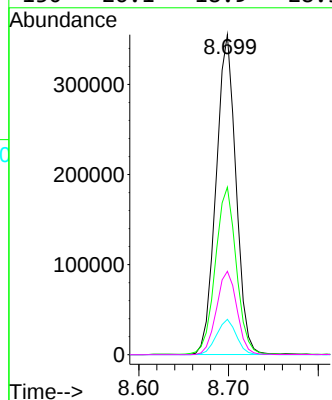
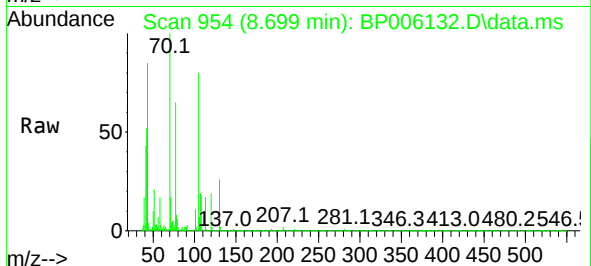




#19
n-Nitroso-di-n-propylamine
Concen: 50.667 ng
RT: 8.699 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

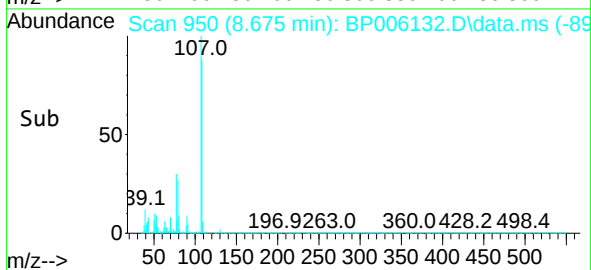
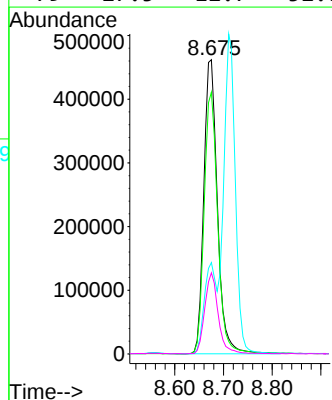
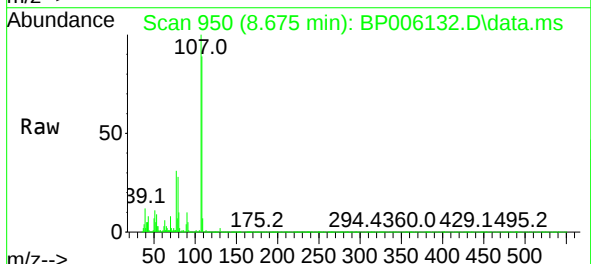
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

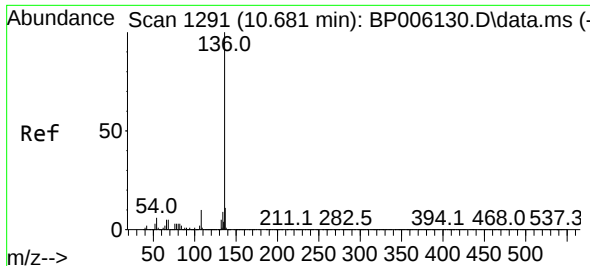
Tgt Ion:	70	Resp:	546180
Ion	Ratio	Lower	Upper
70	100		
42	52.3	40.8	61.2
101	11.1	8.8	13.2
130	26.1	18.9	28.3



#20
3+4-Methylphenols
Concen: 55.462 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:	107	Resp:	893508
Ion	Ratio	Lower	Upper
107	100		
108	89.0	71.0	111.0
77	31.1	16.6	56.6
79	27.5	12.7	52.7

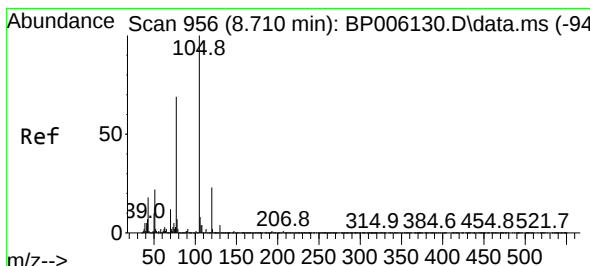
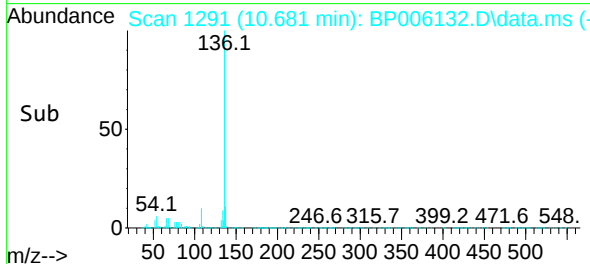
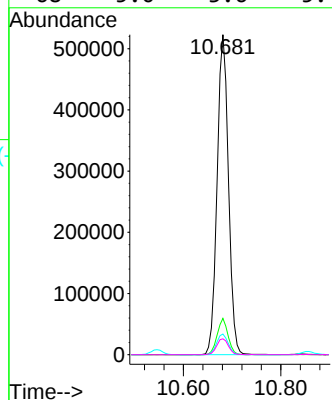
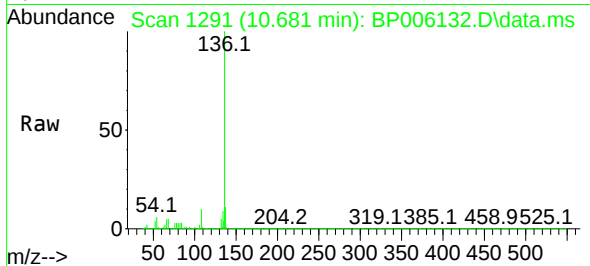




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

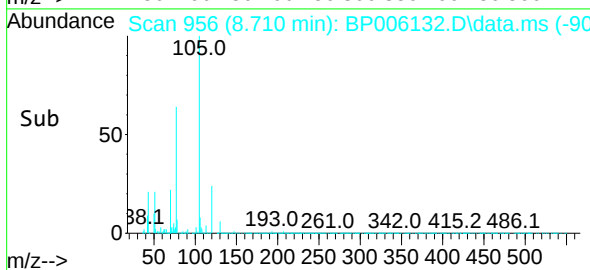
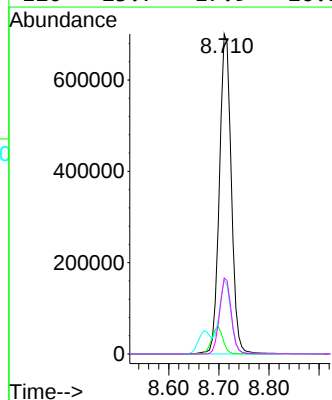
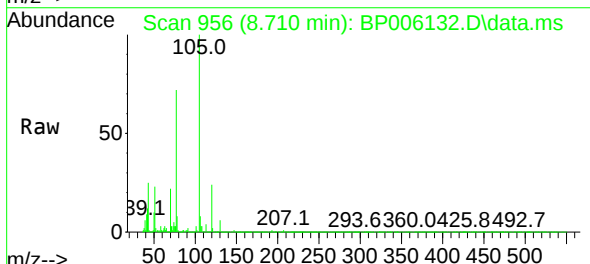
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

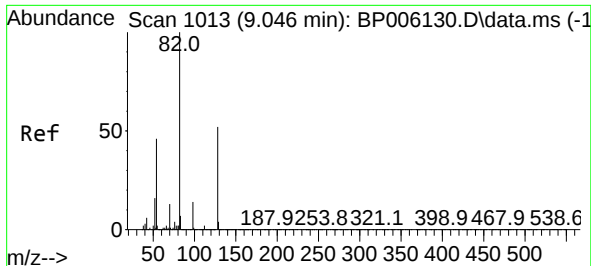
Tgt Ion:	136	Resp:	843171
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	12.8
54	6.4	4.6	6.8
68	5.0	3.6	5.4



#22
Acetophenone
Concen: 51.995 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:	105	Resp:	1153923
Ion Ratio	Lower	Upper	
105	100		
71	3.4	1.9	2.9
51	23.0	18.4	27.6
120	23.7	17.9	26.9

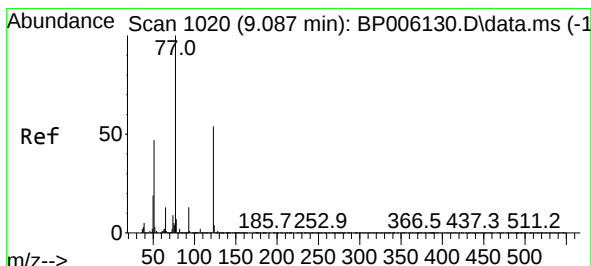
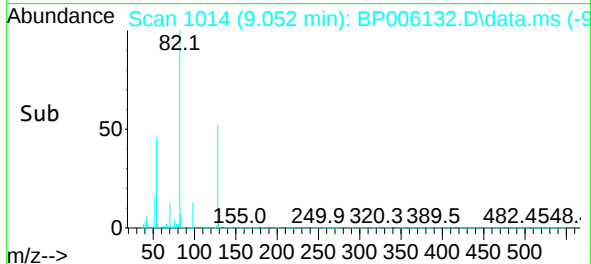
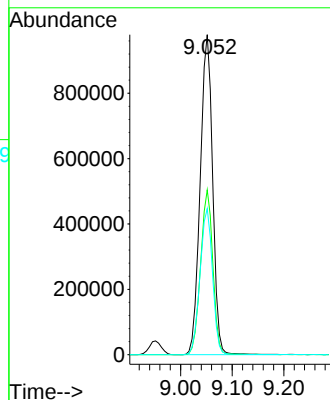
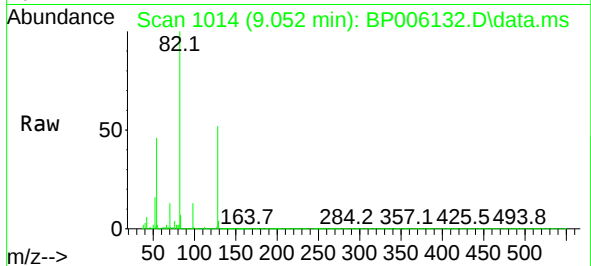




#23
Nitrobenzene-d5
Concen: 95.040 ng
RT: 9.052 min Scan# 1014
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

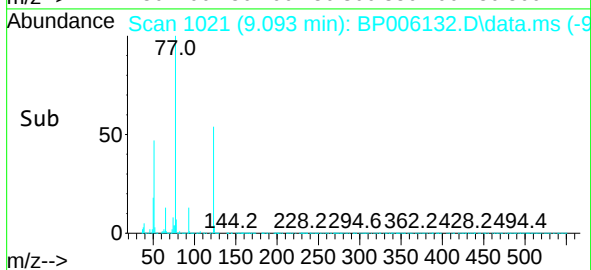
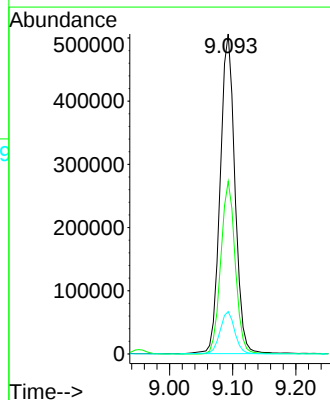
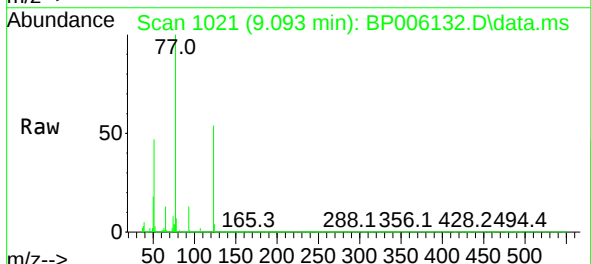
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

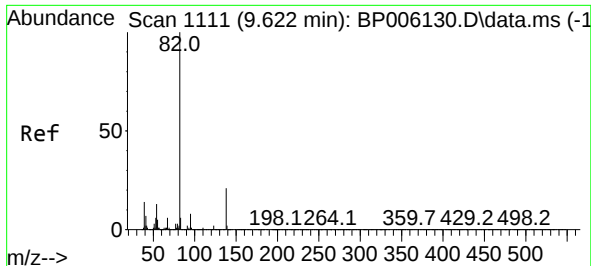
Tgt Ion: 82 Resp: 1634501
Ion Ratio Lower Upper
82 100
128 51.5 35.7 53.5
54 45.7 35.0 52.4



#24
Nitrobenzene
Concen: 45.989 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 77 Resp: 821292
Ion Ratio Lower Upper
77 100
123 53.9 38.2 57.2
65 13.2 11.4 17.2

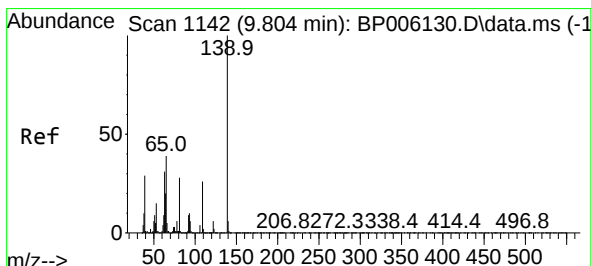
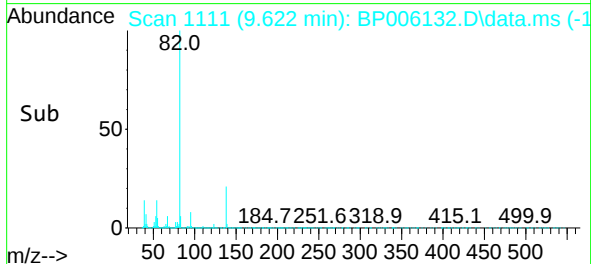
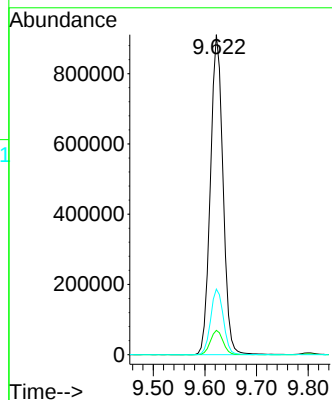
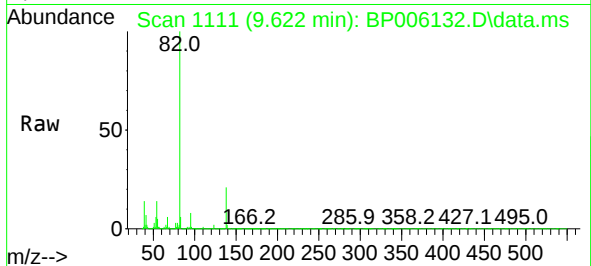




#25
Isophorone
Concen: 48.443 ng
RT: 9.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

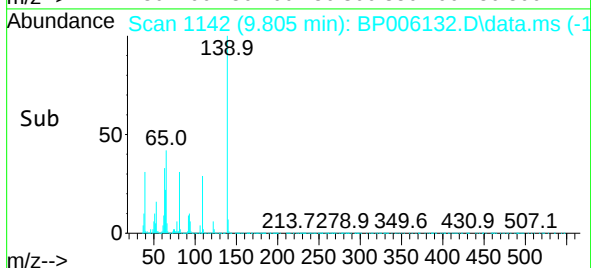
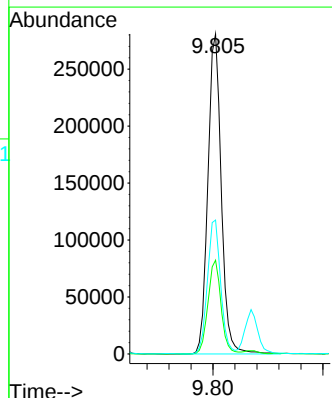
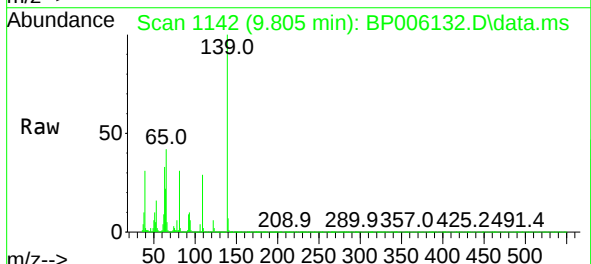
Instrument :
BNA_P
ClientSampleId :
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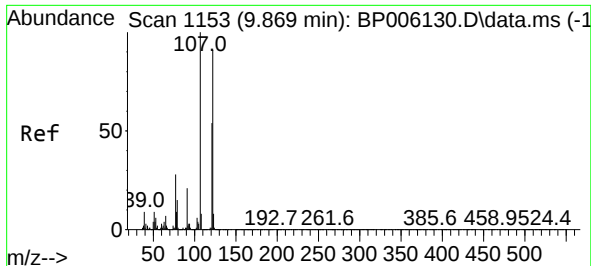
Tgt Ion: 82 Resp: 1538537
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 20.5 15.0 22.4



#26
2-Nitrophenol
Concen: 55.655 ng
RT: 9.805 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 139 Resp: 474233
Ion Ratio Lower Upper
139 100
109 29.3 28.8 43.2
65 41.9 41.0 61.6

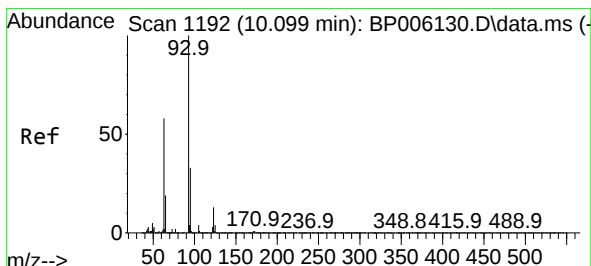
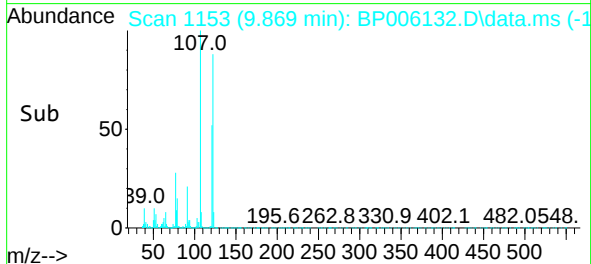
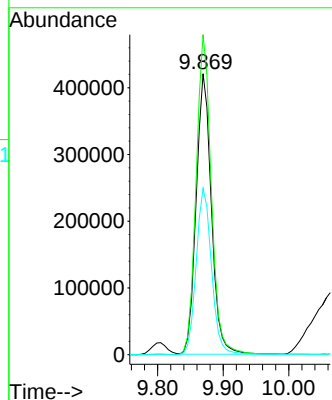
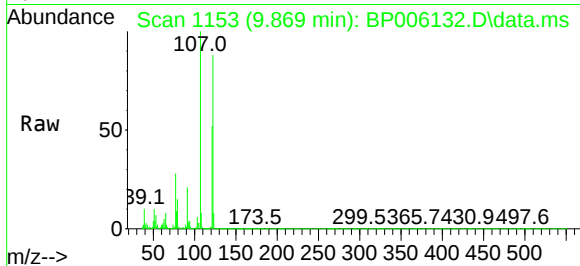




#27
2,4-Dimethylphenol
Concen: 53.564 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

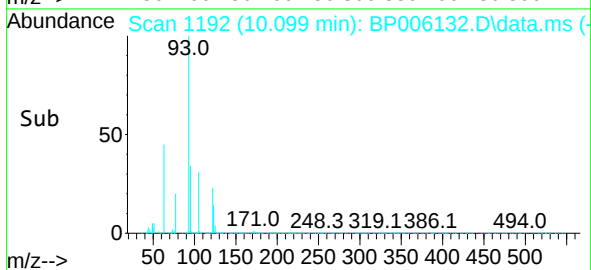
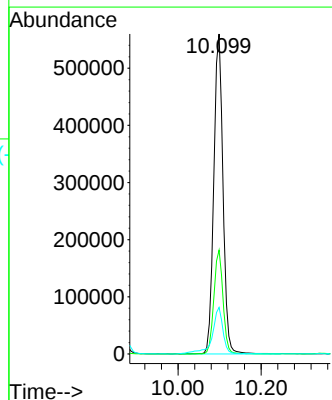
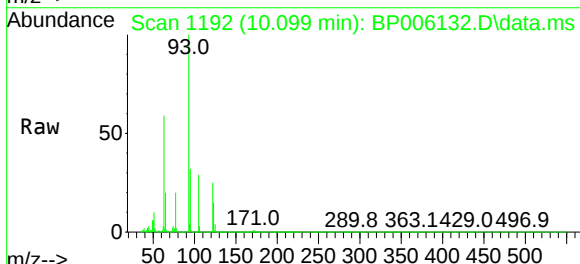
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

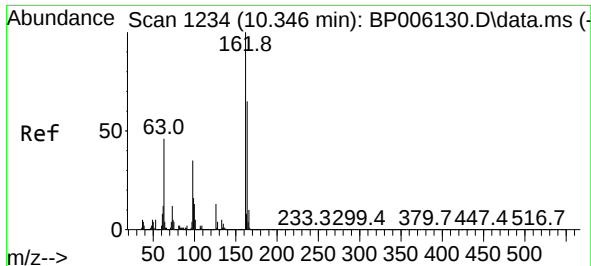
Tgt Ion:122 Resp: 679955
Ion Ratio Lower Upper
122 100
107 113.9 94.5 141.7
121 59.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 51.817 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 93 Resp: 858892
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 14.5 10.2 15.2

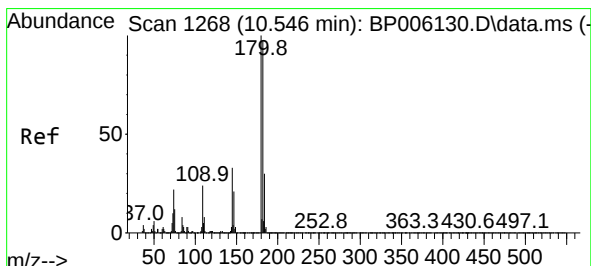
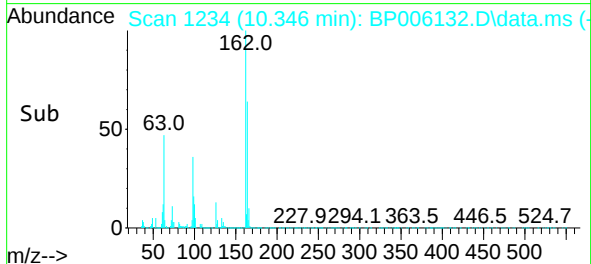
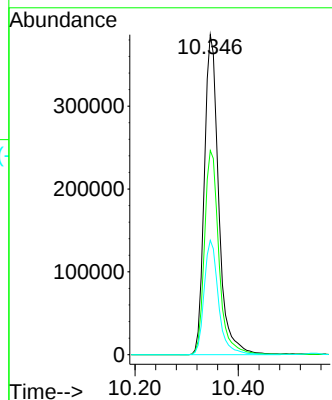
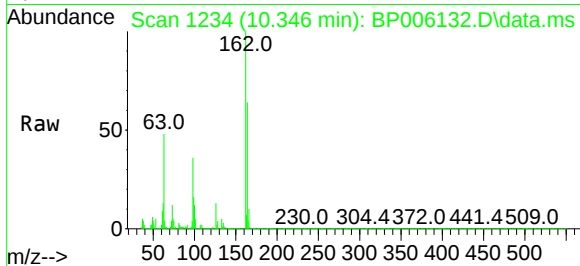




#29
2,4-Dichlorophenol
Concen: 48.817 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

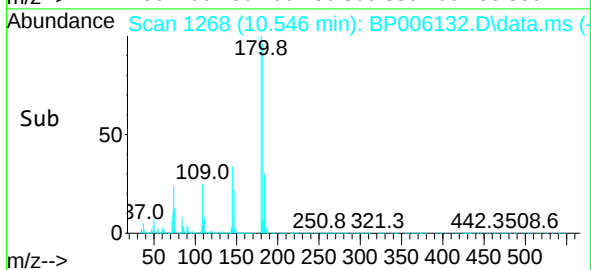
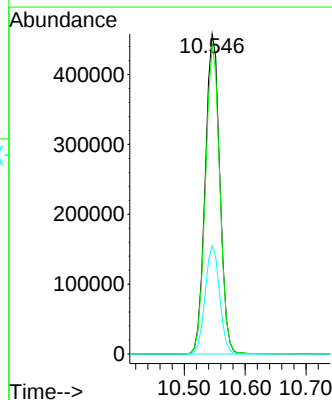
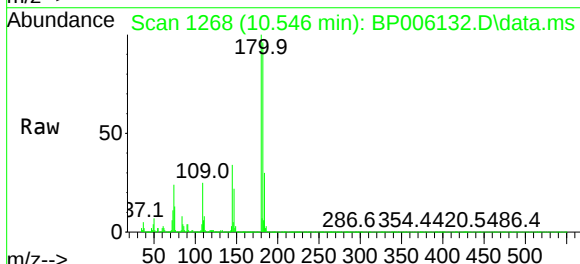
Instrument :
BNA_P
ClientSampleId :
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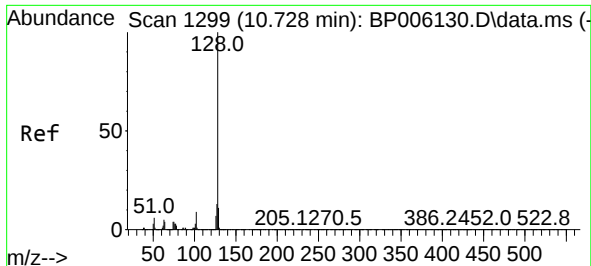
Tgt Ion:162 Resp: 744727
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 35.8 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 44.440 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:180 Resp: 761772
Ion Ratio Lower Upper
180 100
182 96.4 77.9 116.9
145 33.8 24.7 37.1

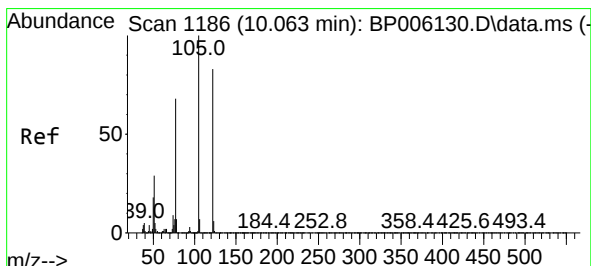
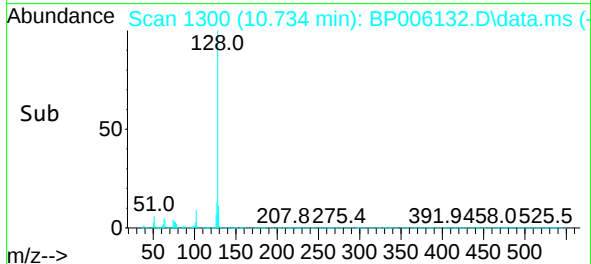
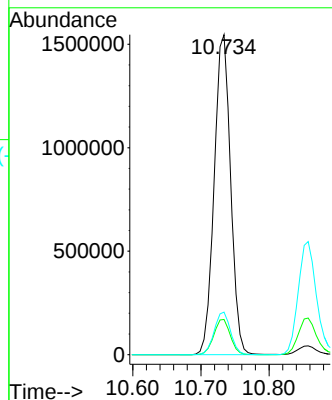
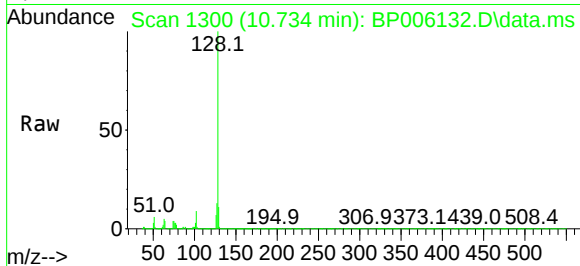




#31
Naphthalene
Concen: 53.079 ng
RT: 10.734 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

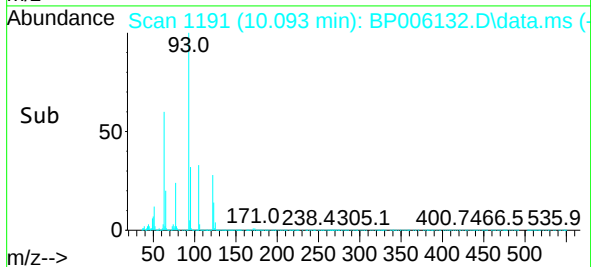
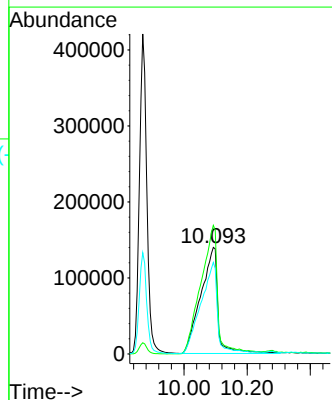
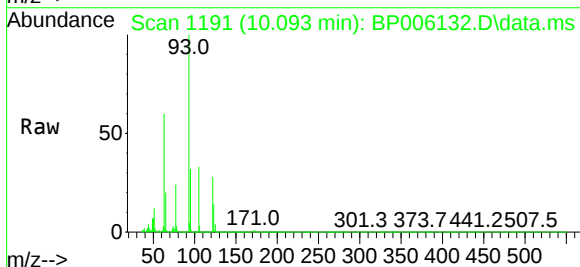
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

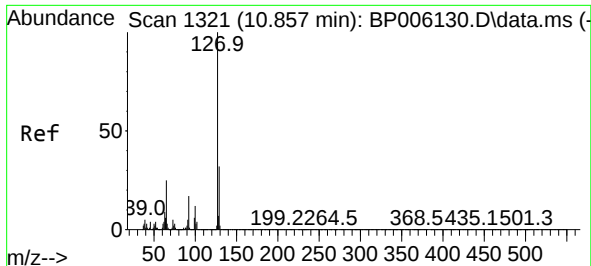
Tgt Ion:128 Resp: 2589471
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 64.892 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.030 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:122 Resp: 528460
Ion Ratio Lower Upper
122 100
105 120.7 103.2 143.2
77 85.9 76.2 116.2



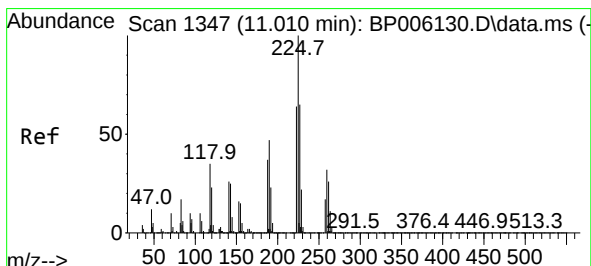
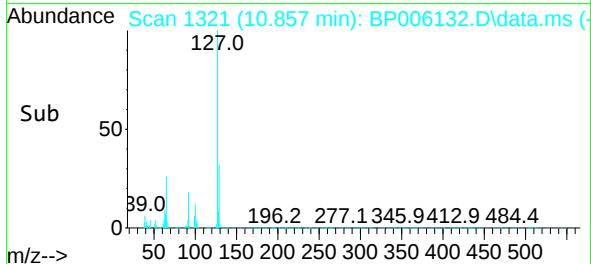
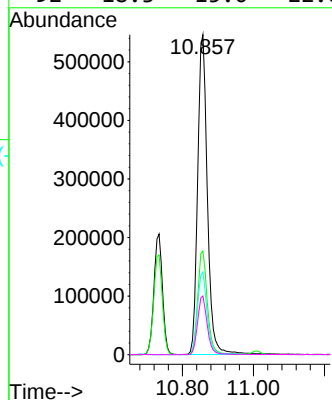
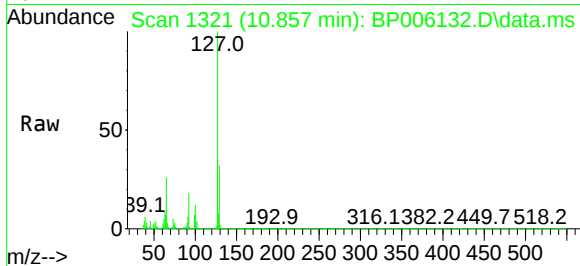


#33
4-Chloroaniline
Concen: 53.112 ng
RT: 10.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:127 Resp: 1046742

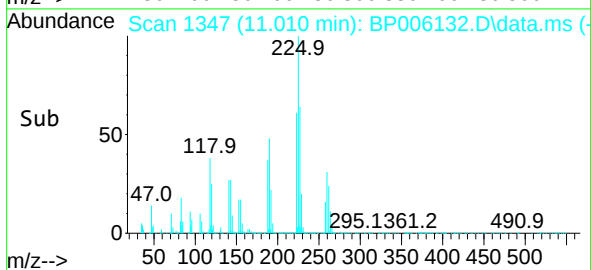
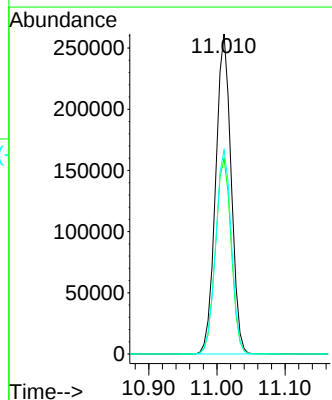
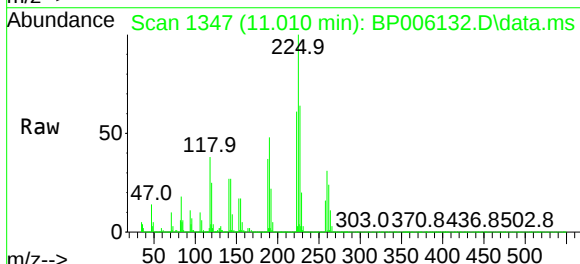
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	25.9	22.5	33.7
92	18.3	15.0	22.6

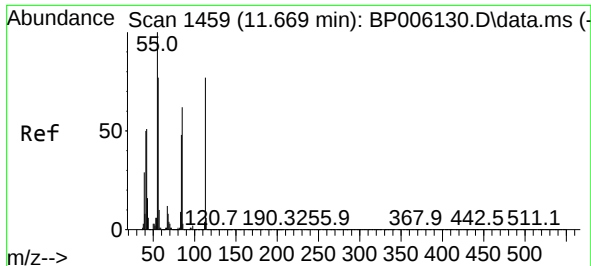


#34
Hexachlorobutadiene
Concen: 35.582 ng
RT: 11.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:225 Resp: 412553

Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.0	76.6
227	63.7	51.4	77.2

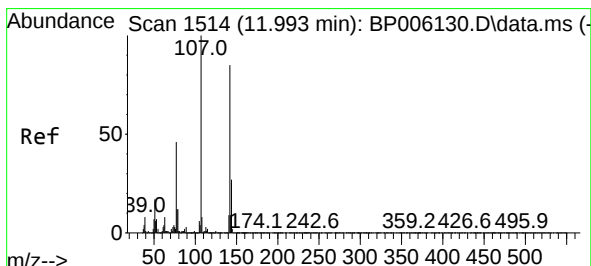
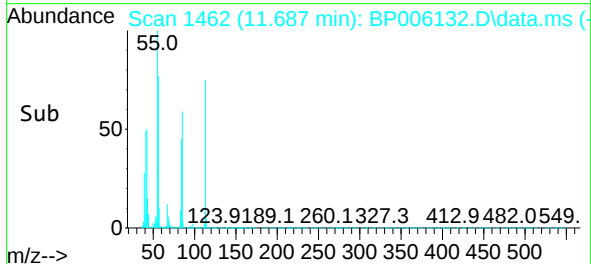
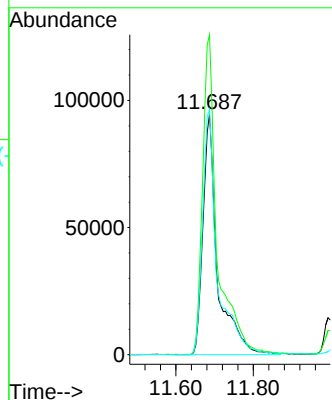
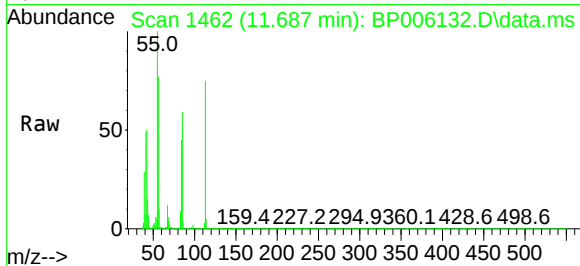




#35
Caprolactam
Concen: 56.077 ng
RT: 11.687 min Scan# 1462
Delta R.T. 0.018 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

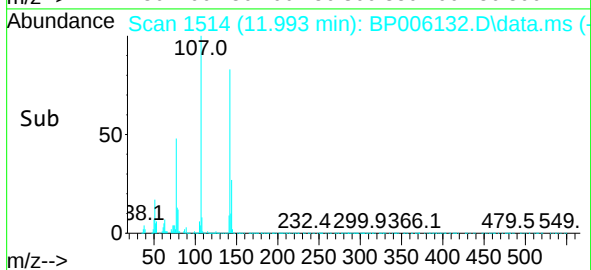
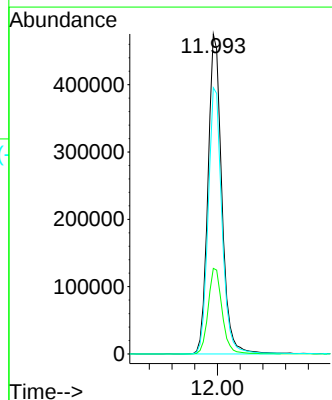
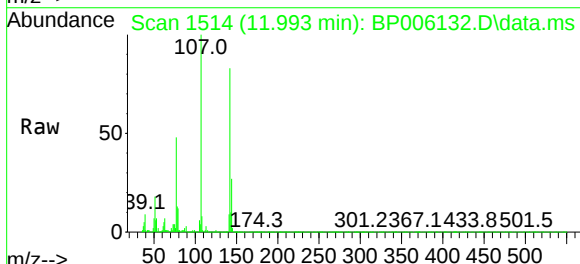
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

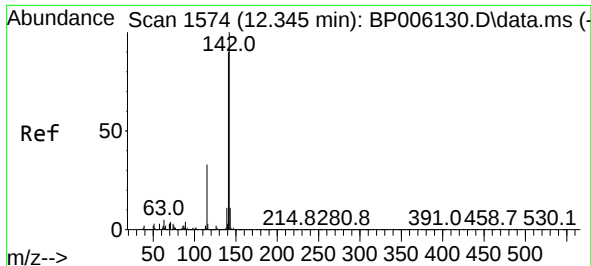
Tgt Ion:113 Resp: 246414
Ion Ratio Lower Upper
113 100
55 133.1 98.9 138.9
56 102.0 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 51.492 ng
RT: 11.993 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:107 Resp: 797627
Ion Ratio Lower Upper
107 100
144 26.7 21.1 31.7
142 83.2 66.0 99.0

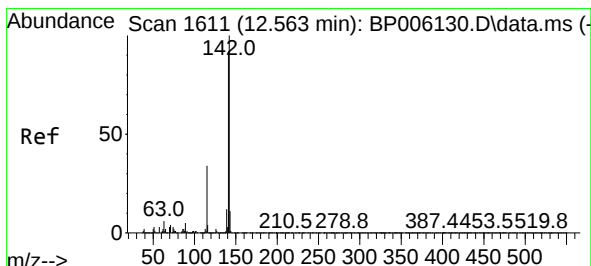
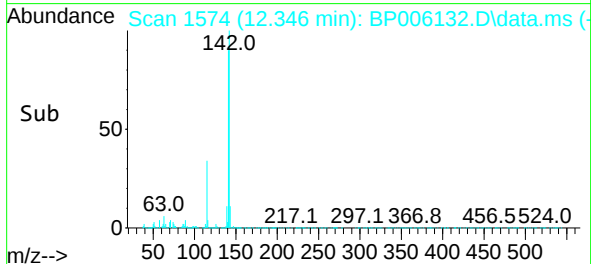
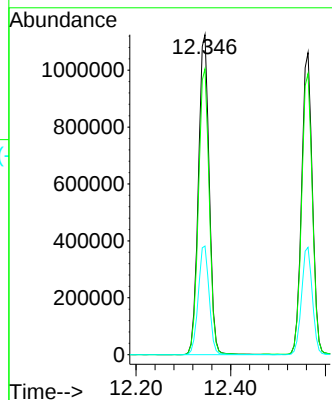
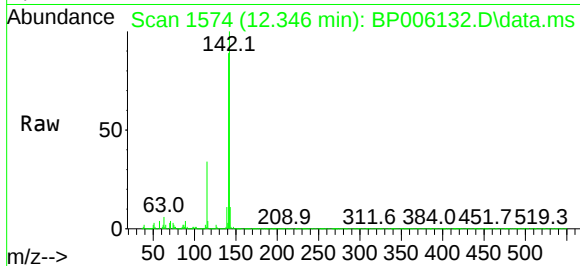




#37
2-Methylnaphthalene
Concen: 51.349 ng
RT: 12.346 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

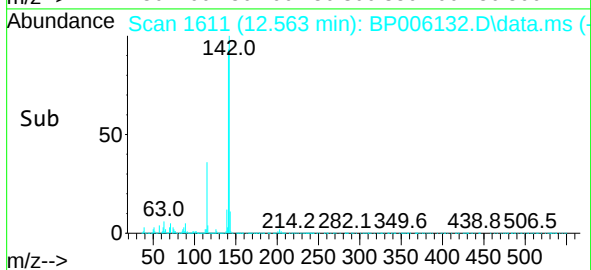
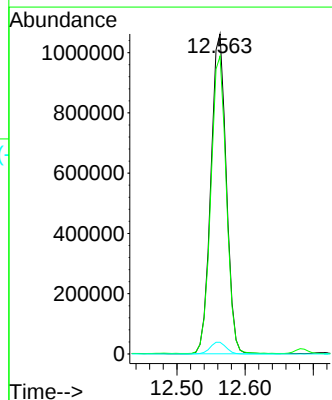
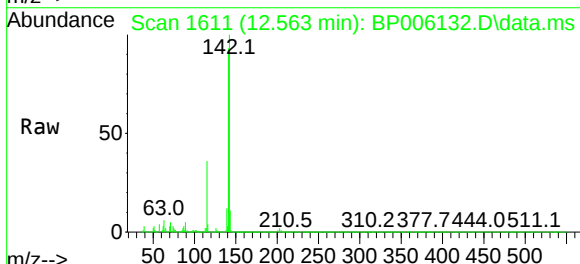
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

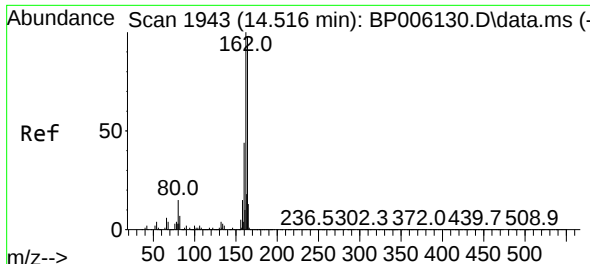
Tgt Ion:142 Resp: 1783574
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 34.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 50.946 ng
RT: 12.563 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:142 Resp: 1666826
Ion Ratio Lower Upper
142 100
141 93.0 73.3 109.9
116 3.6 3.5 5.3

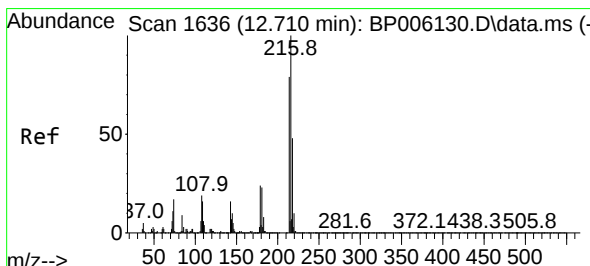
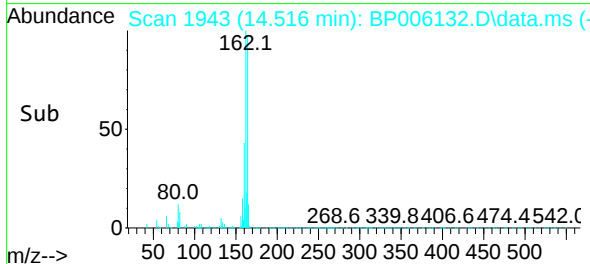
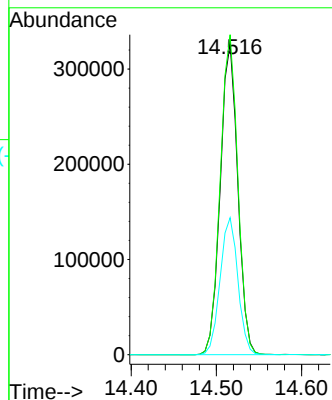
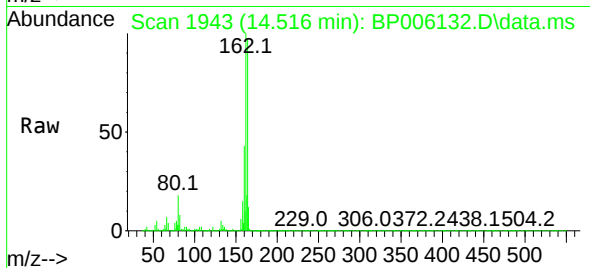




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

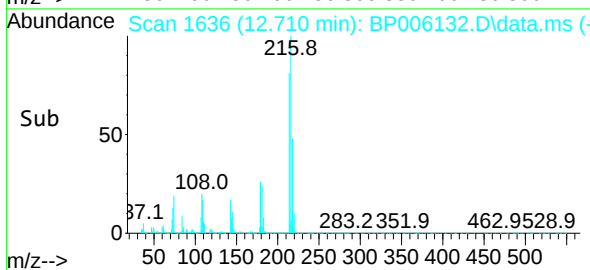
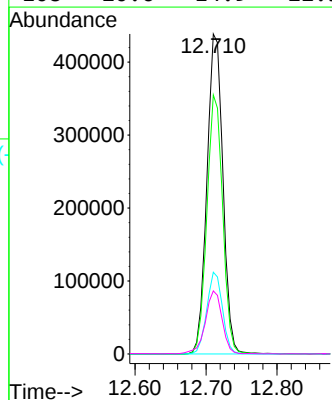
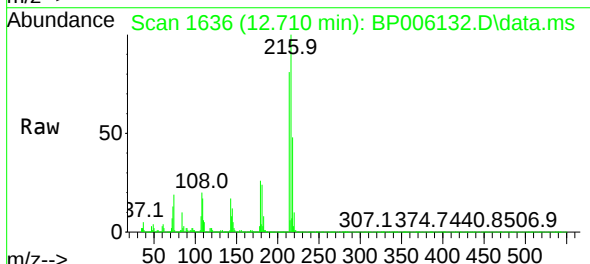
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ClientSampleId :
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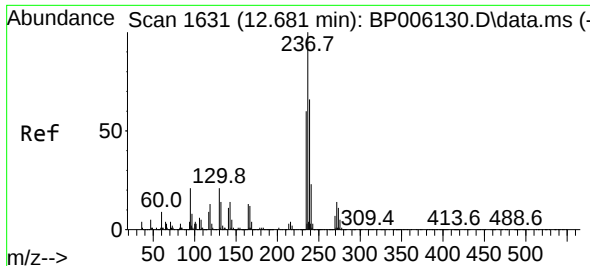
Tgt Ion:164 Resp: 466086
Ion Ratio Lower Upper
164 100
162 103.0 80.2 120.2
160 44.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.937 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:216 Resp: 688013
Ion Ratio Lower Upper
216 100
214 80.0 61.9 92.9
179 25.1 16.8 25.2
108 20.6 14.9 22.3

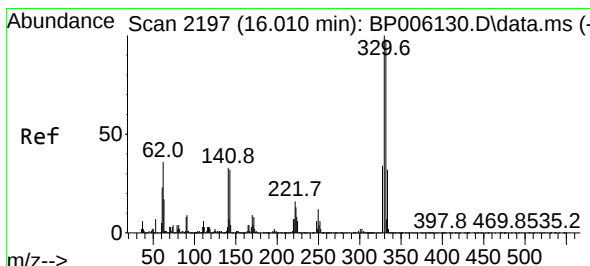
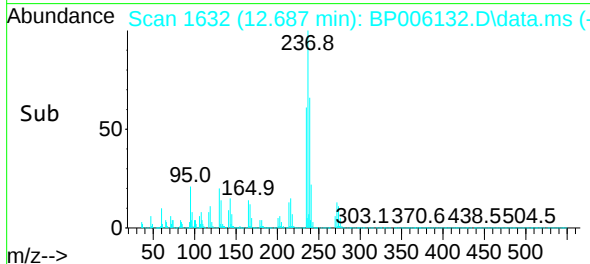
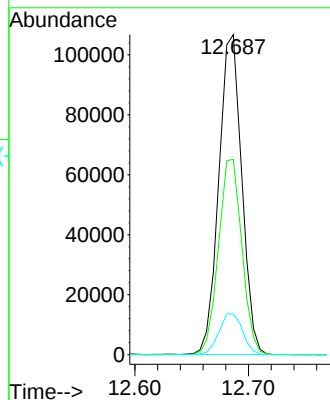
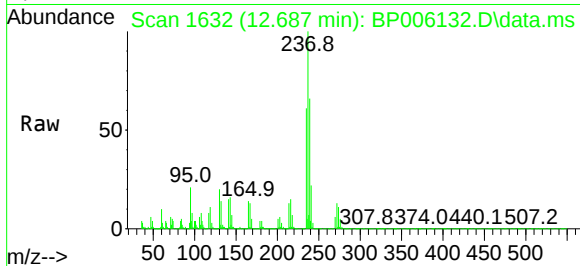




#41
Hexachlorocyclopentadiene
Concen: 21.710 ng
RT: 12.687 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

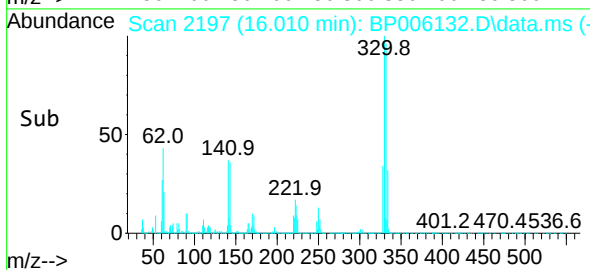
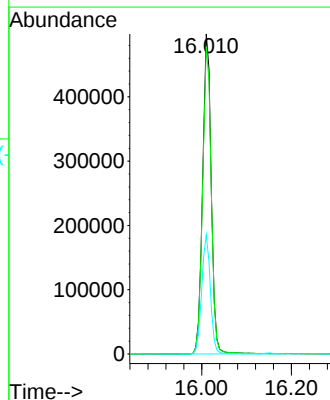
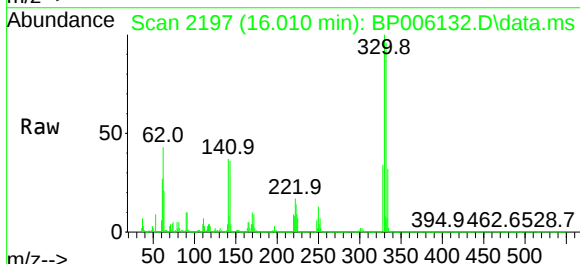
Instrument :
BNA_P
ClientSampleId :
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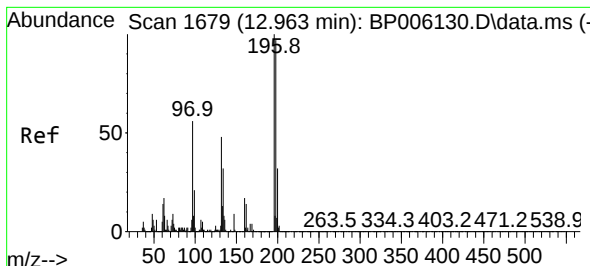
Tgt Ion:237	Resp:	150208
Ion Ratio	Lower	Upper
237	100	
235	61.1	44.5 84.5
272	12.7	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 83.094 ng
RT: 16.010 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:330	Resp:	664618
Ion Ratio	Lower	Upper
330	100	
332	96.3	77.8 116.8
141	37.5	25.4 38.2

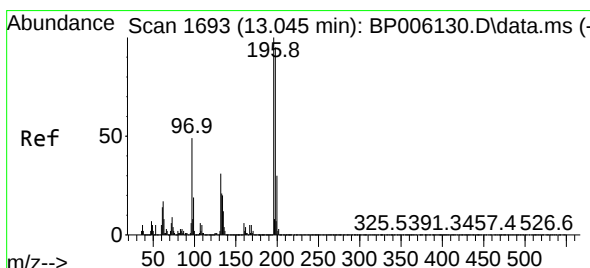
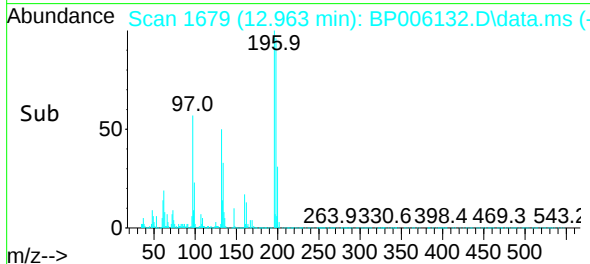
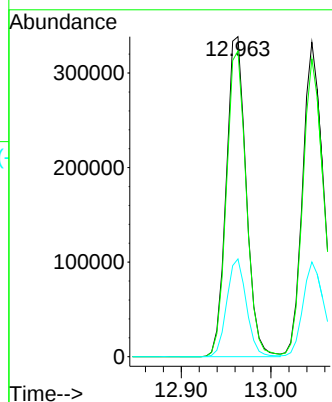
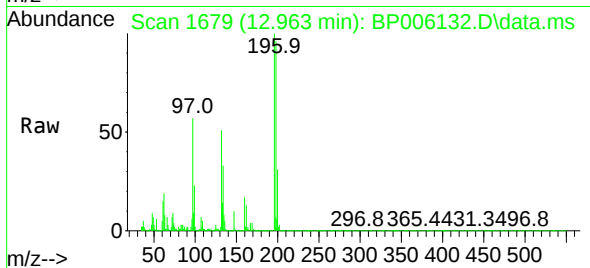




#43
2,4,6-Trichlorophenol
Concen: 46.332 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

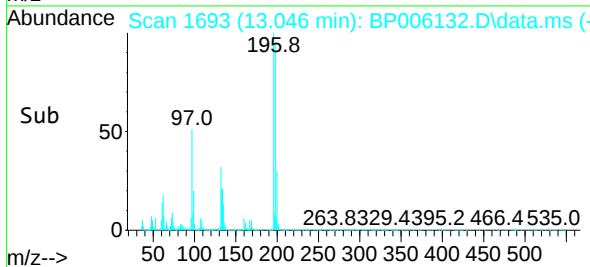
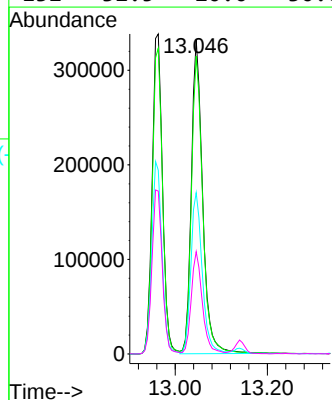
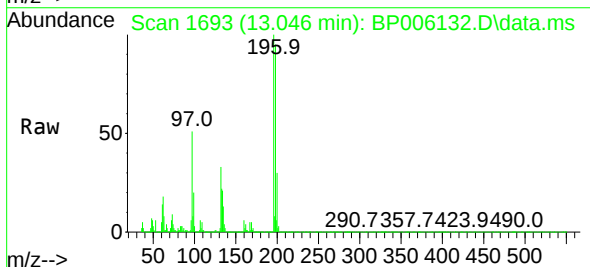
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

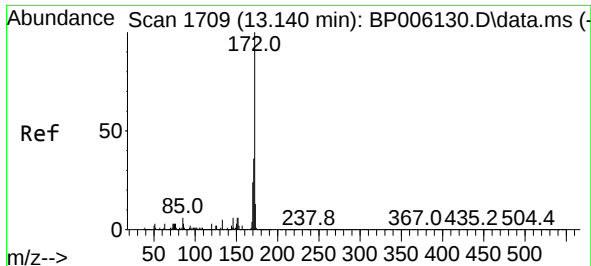
Tgt Ion:196 Resp: 521365
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 46.580 ng
RT: 13.046 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:196 Resp: 564491
Ion Ratio Lower Upper
196 100
198 94.7 74.7 112.1
97 51.3 37.4 56.0
132 32.5 20.0 30.0#

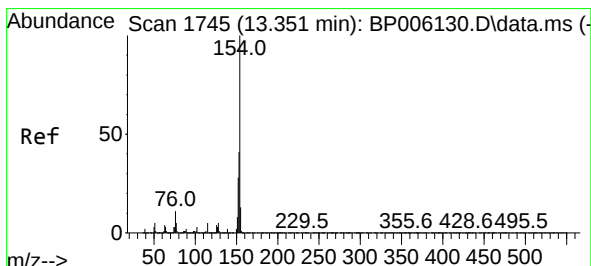
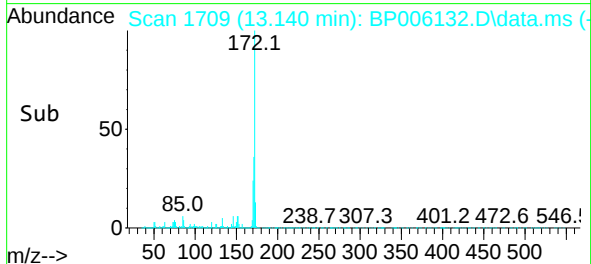
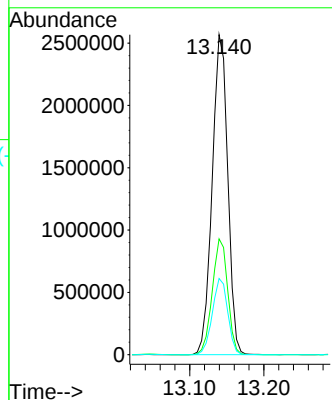
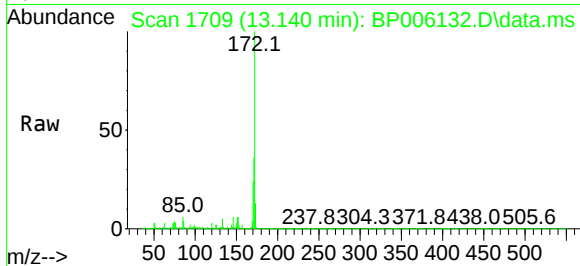




#45
2-Fluorobiphenyl
Concen: 105.368 ng
RT: 13.140 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

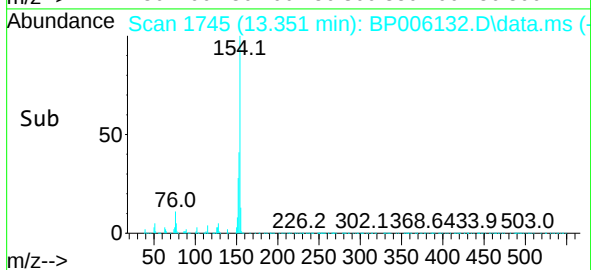
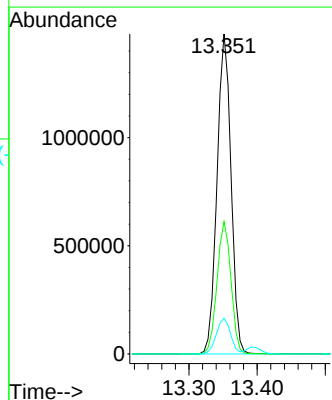
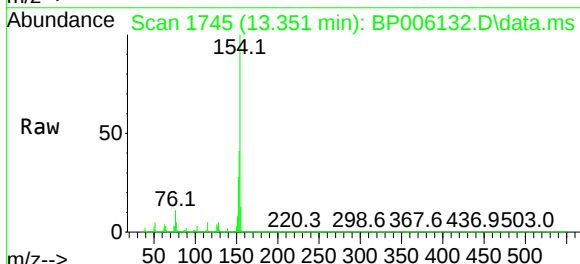
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

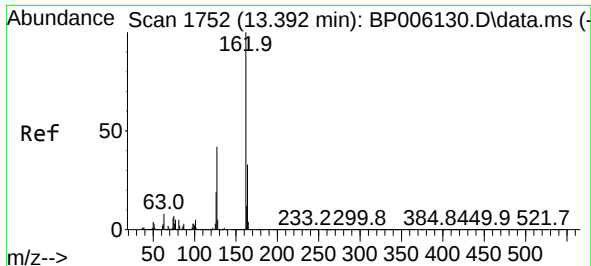
Tgt Ion:172 Resp: 3739959
Ion Ratio Lower Upper
172 100
171 36.2 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 56.204 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:154 Resp: 2112115
Ion Ratio Lower Upper
154 100
153 41.4 20.4 60.4
76 11.2 0.0 30.8

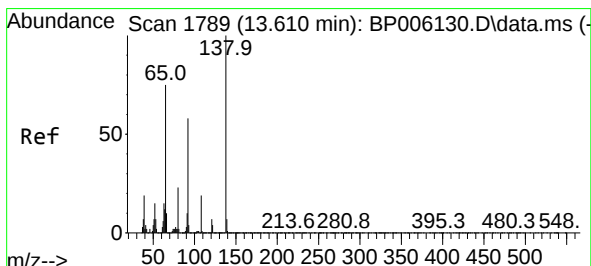
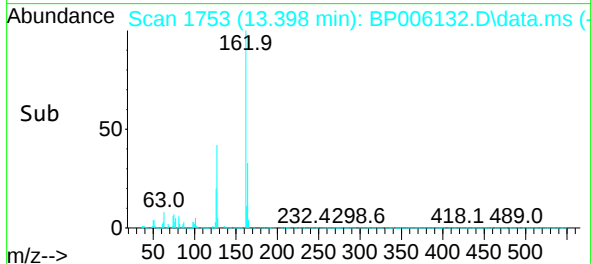
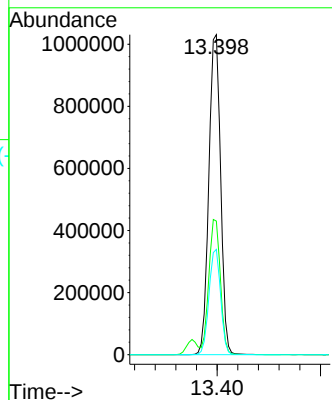
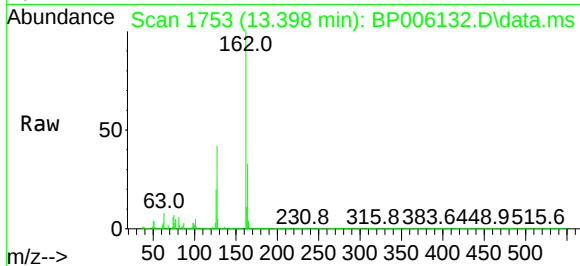




#47
2-Chloronaphthalene
Concen: 53.074 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

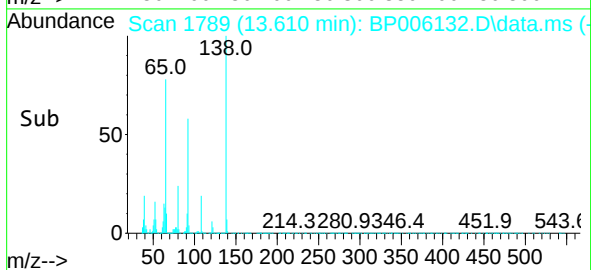
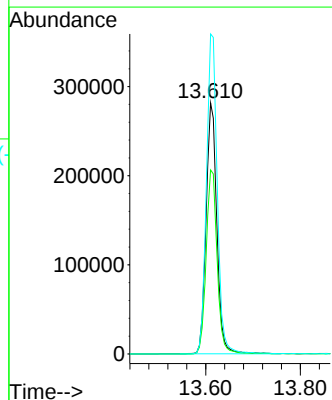
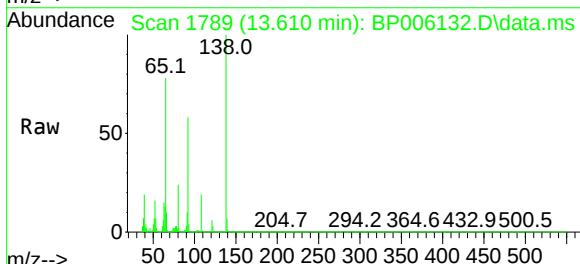
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

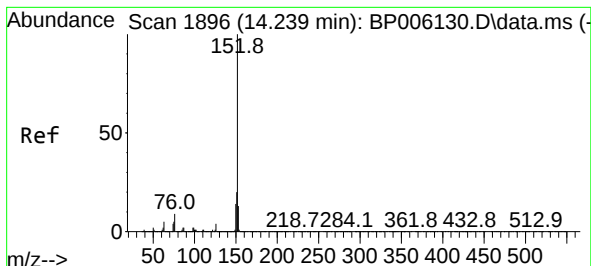
Tgt Ion:162 Resp: 1628670
Ion Ratio Lower Upper
162 100
127 41.7 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 54.991 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 65 Resp: 443695
Ion Ratio Lower Upper
65 100
92 73.3 57.7 86.5
138 127.5 92.1 138.1





#49

Acenaphthylene

Concen: 55.858 ng

RT: 14.240 min Scan# 1896

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

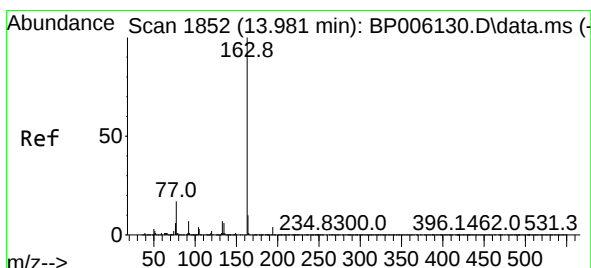
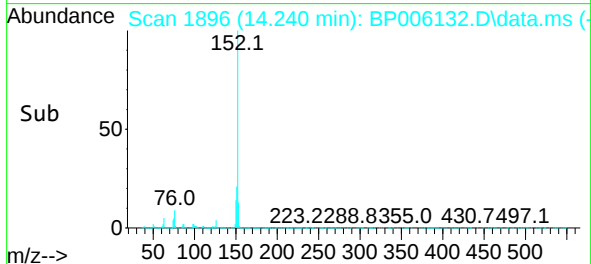
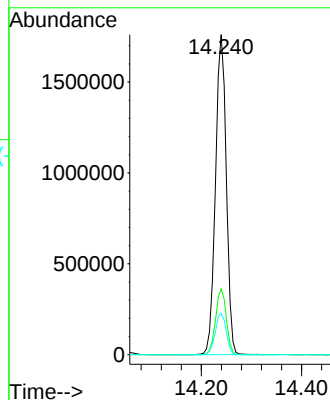
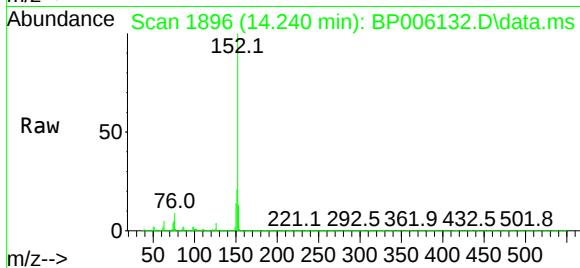
Tgt Ion:152 Resp: 2629752

Ion Ratio Lower Upper

152 100

151 20.6 16.2 24.2

153 12.9 10.6 16.0



#50

Dimethylphthalate

Concen: 52.174 ng

RT: 13.981 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

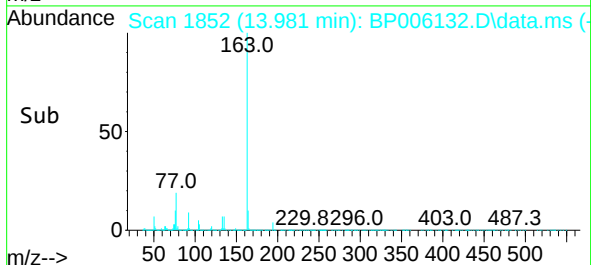
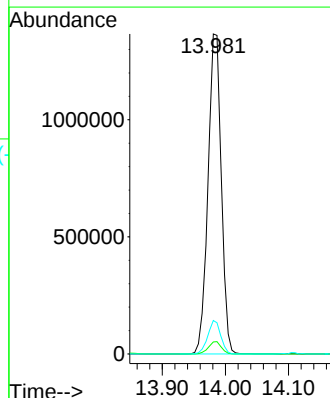
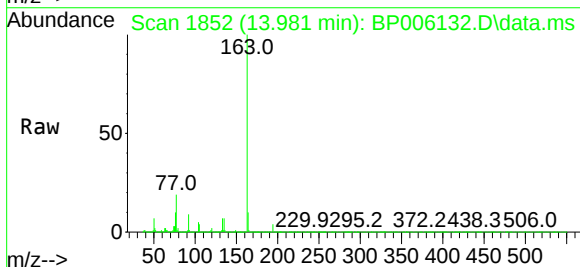
Tgt Ion:163 Resp: 1999407

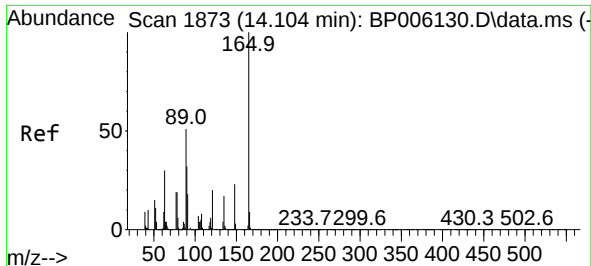
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.2

164 10.5 8.2 12.2

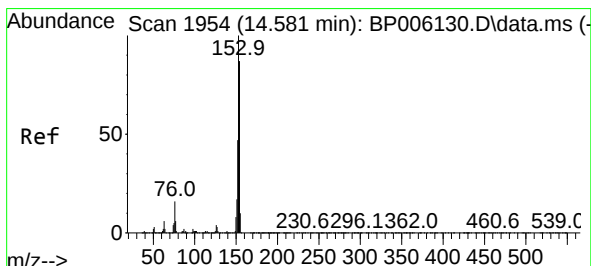
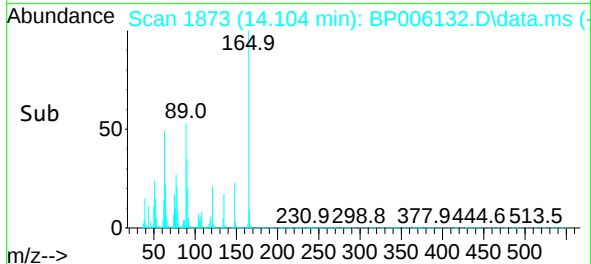
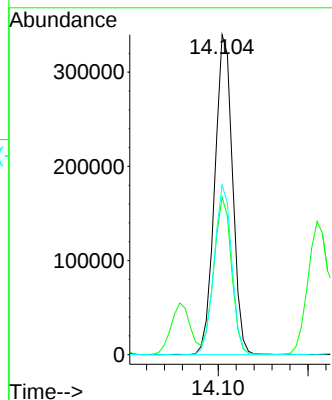
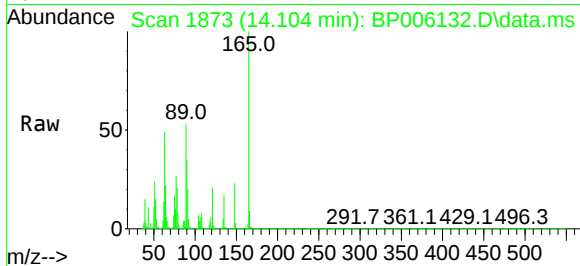




#51
2,6-Dinitrotoluene
Concen: 53.684 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

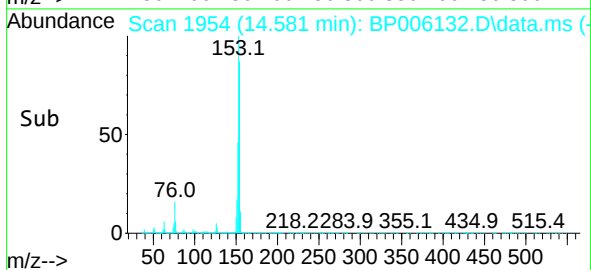
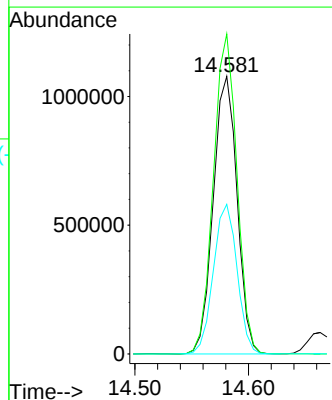
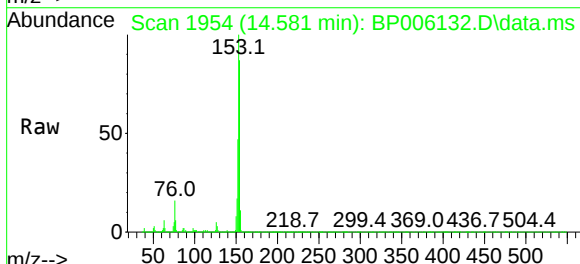
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

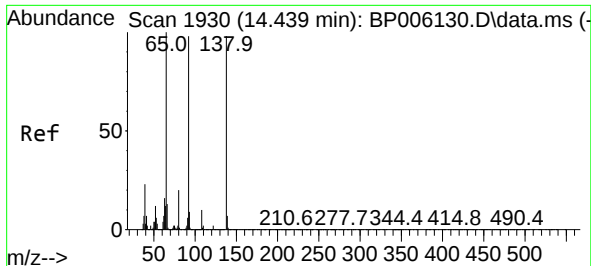
Tgt Ion:165 Resp: 467595
Ion Ratio Lower Upper
165 100
63 49.2 41.3 61.9
89 53.1 44.8 67.2



#52
Acenaphthene
Concen: 55.041 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:154 Resp: 1573630
Ion Ratio Lower Upper
154 100
153 115.3 89.4 134.2
152 53.9 43.0 64.4

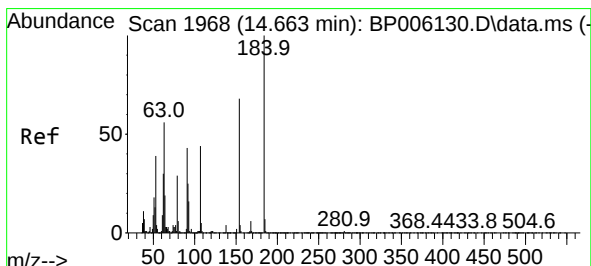
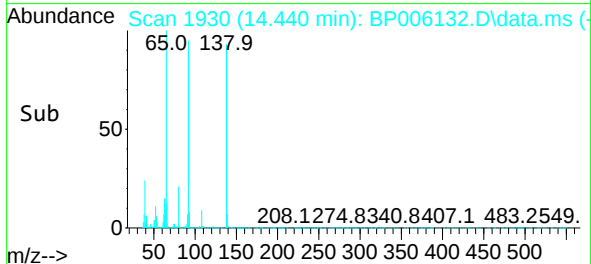
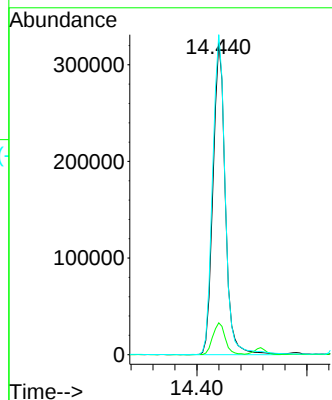
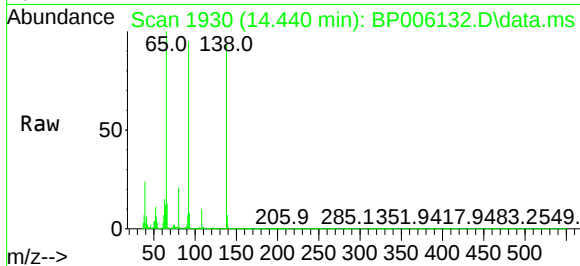




#53
3-Nitroaniline
Concen: 59.484 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

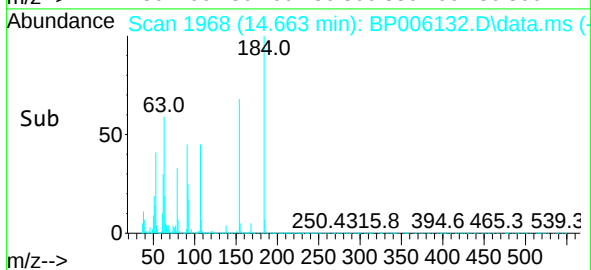
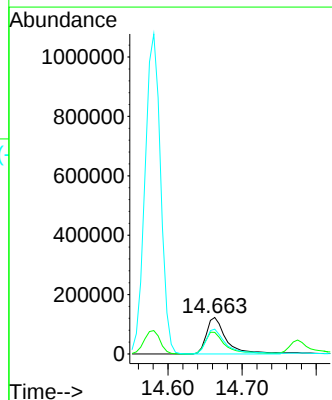
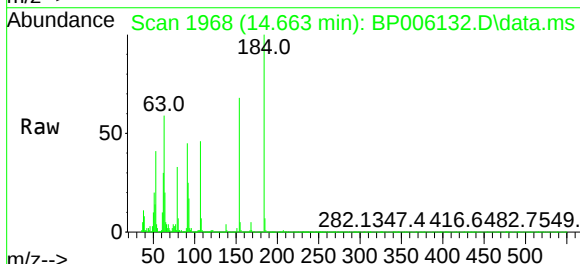
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

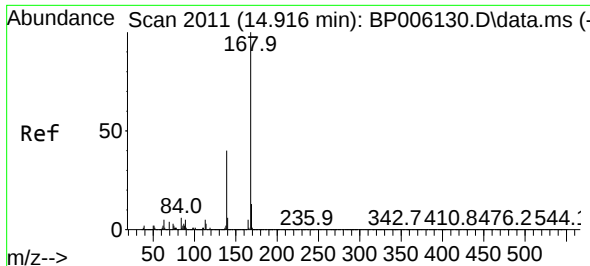
Tgt Ion:138 Resp: 502160
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 102.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 51.041 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:184 Resp: 226722
Ion Ratio Lower Upper
184 100
63 59.0 47.0 70.6
154 67.8 52.3 78.5

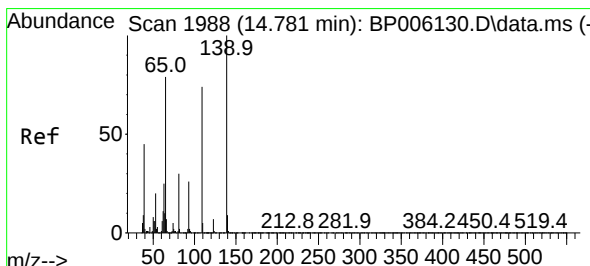
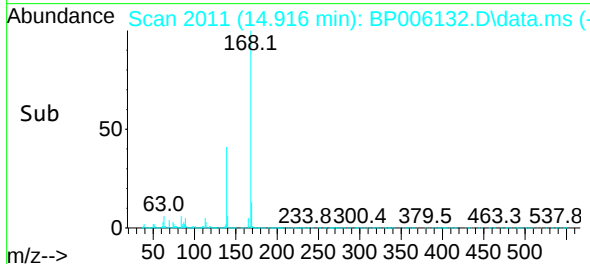
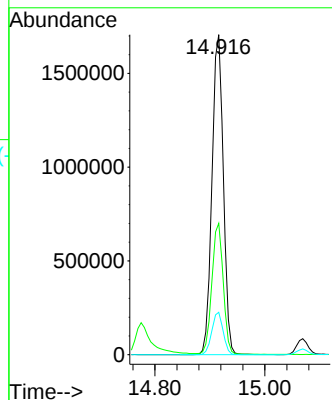
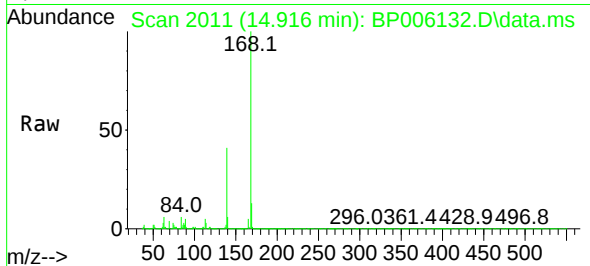




#55
Dibenzofuran
Concen: 52.047 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

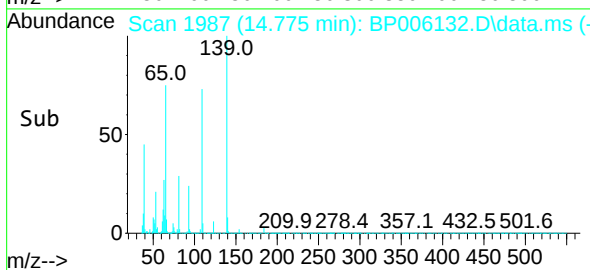
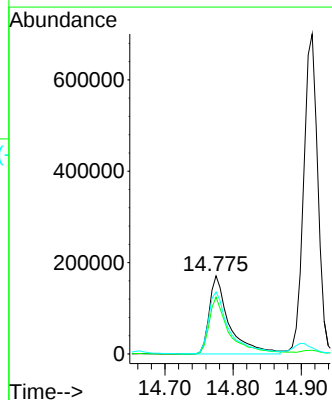
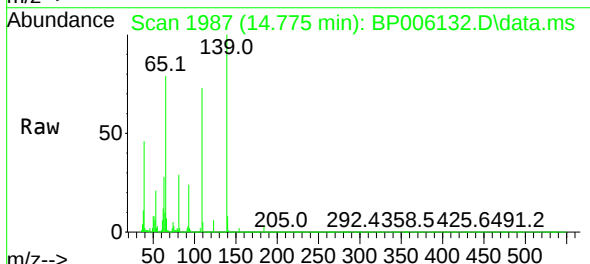
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

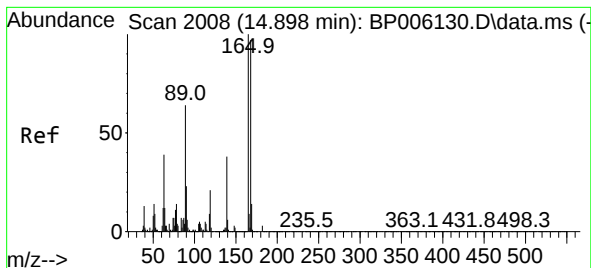
Tgt Ion:168 Resp: 2447097
Ion Ratio Lower Upper
168 100
139 41.0 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 50.660 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:139 Resp: 346654
Ion Ratio Lower Upper
139 100
109 72.9 72.3 112.3
65 79.4 72.5 112.5

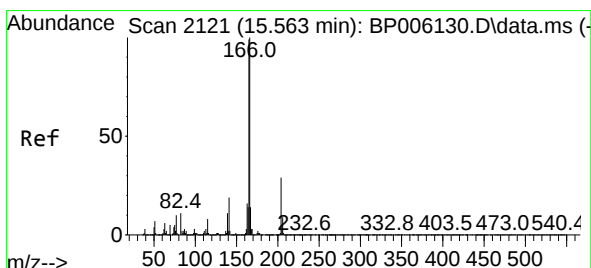
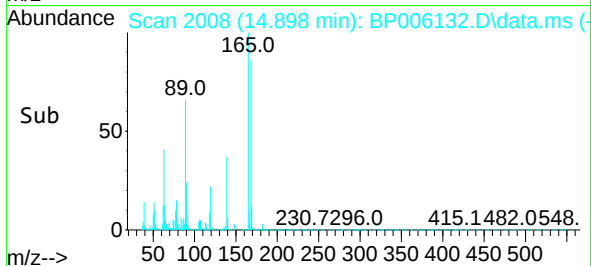
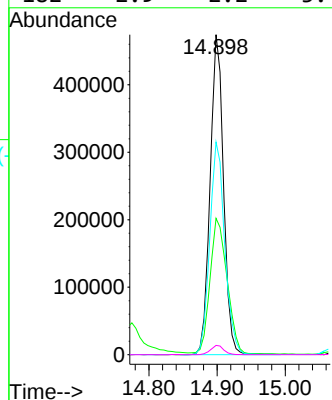
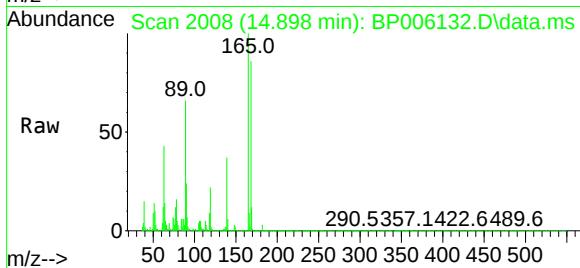




#57
2,4-Dinitrotoluene
Concen: 55.639 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

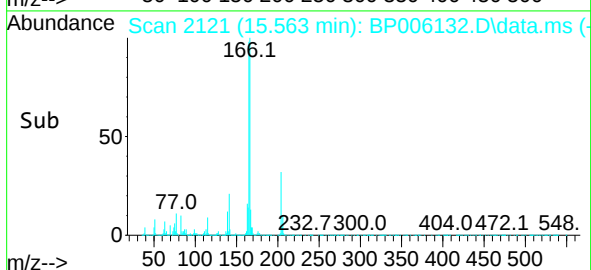
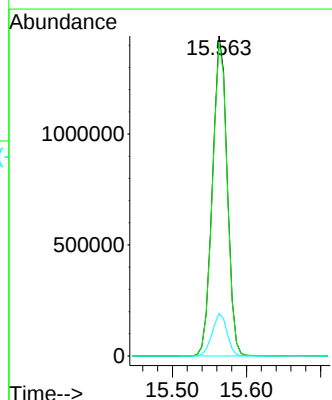
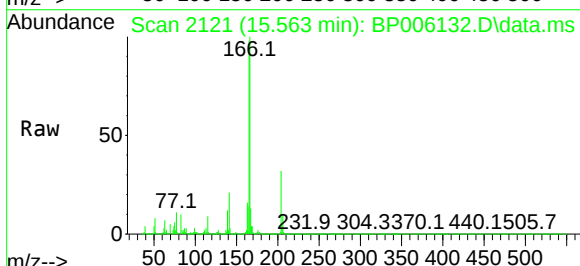
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

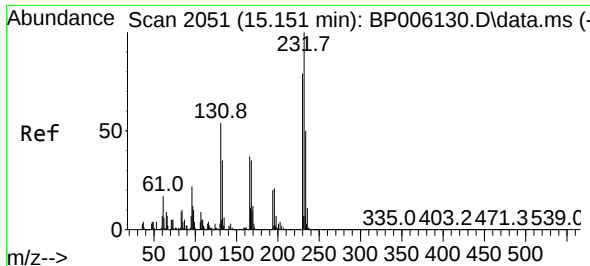
Tgt Ion:	165	Resp:	648182
Ion	Ratio	Lower	Upper
165	100		
63	42.6	32.3	48.5
89	66.5	55.9	83.9
182	2.9	2.2	3.4



#58
Fluorene
Concen: 54.020 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:	166	Resp:	1978947
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.0	117.0
167	13.3	10.5	15.7

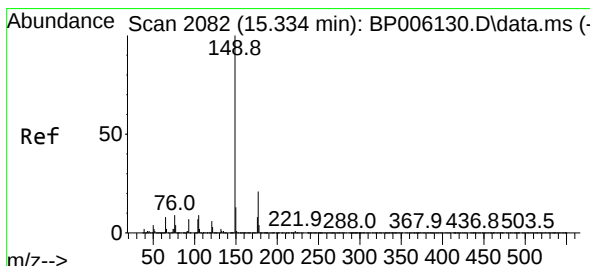
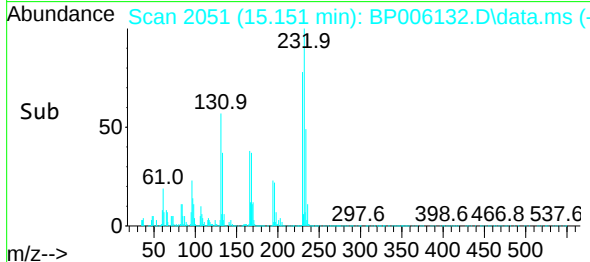
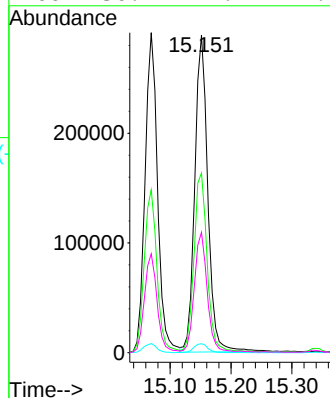
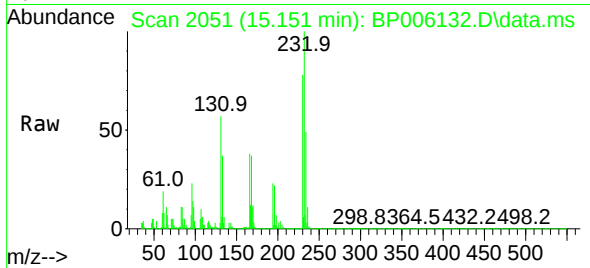




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.206 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

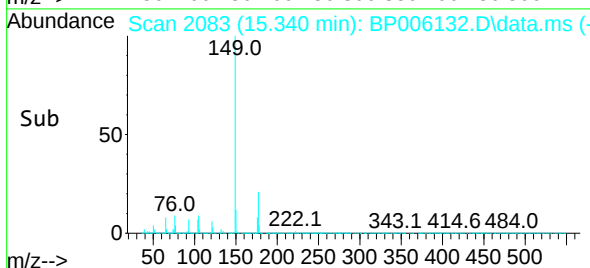
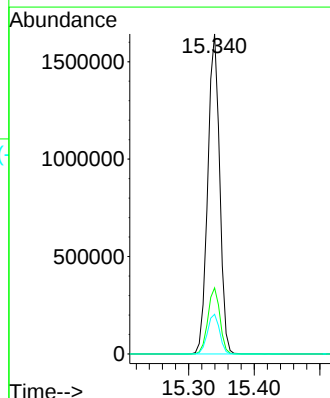
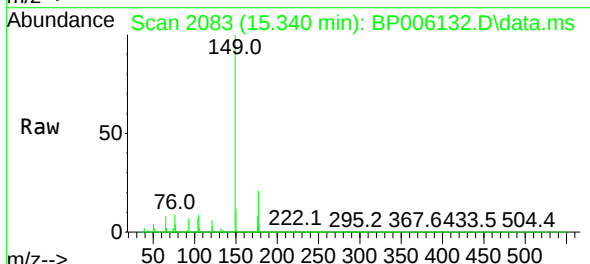
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

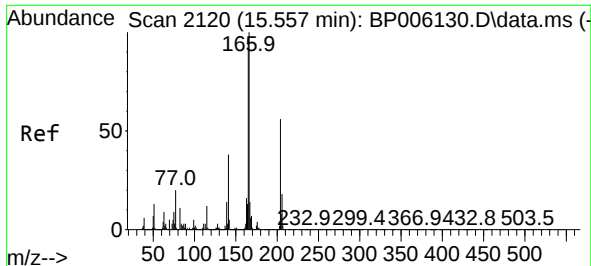
Tgt Ion:	232	Resp:	429428
Ion Ratio	Lower	Upper	
232	100		
131	57.8	32.2	48.4#
130	3.1	2.0	3.0#
166	36.4	19.4	29.2#



#60
Diethylphthalate
Concen: 53.860 ng
RT: 15.340 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:	149	Resp:	2070840
Ion Ratio	Lower	Upper	
149	100		
177	20.7	17.5	26.3
150	12.4	9.9	14.9

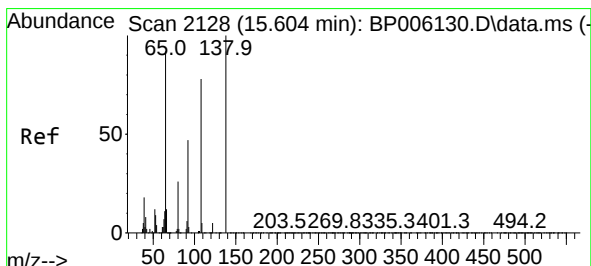
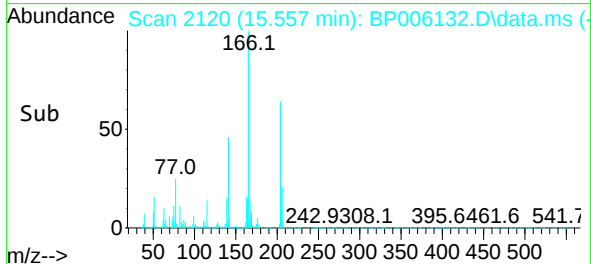
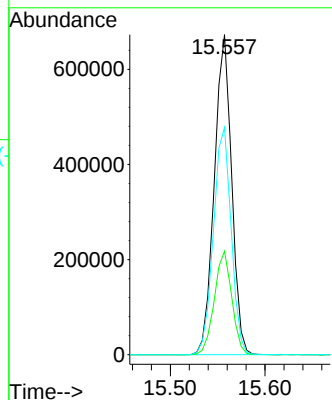
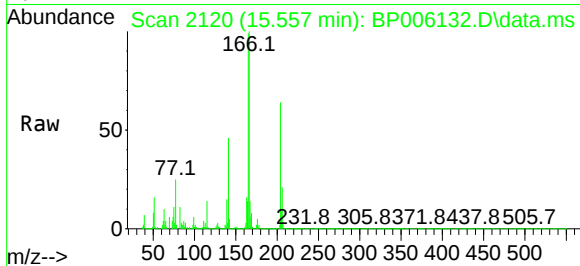




#61
4-Chlorophenyl-phenylether
Concen: 45.184 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

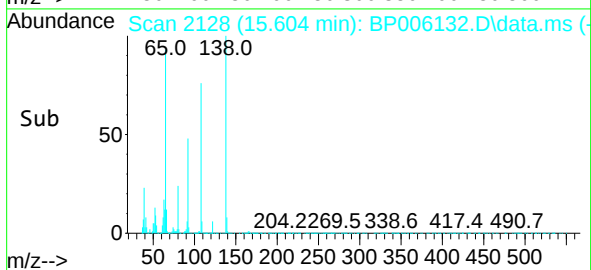
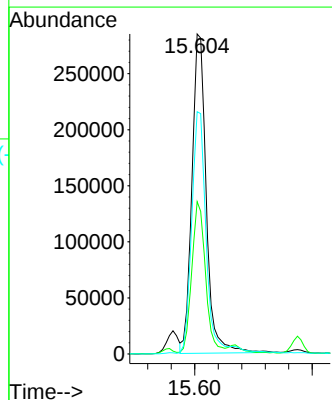
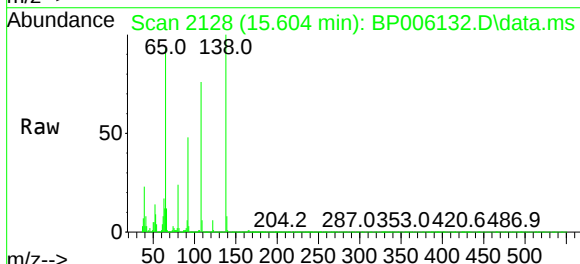
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

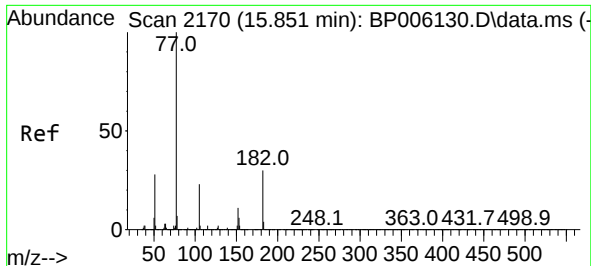
Tgt Ion:204 Resp: 858331
Ion Ratio Lower Upper
204 100
206 32.4 26.6 40.0
141 71.0 48.6 73.0



#62
4-Nitroaniline
Concen: 55.415 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:138 Resp: 481508
Ion Ratio Lower Upper
138 100
92 47.6 31.2 71.2
108 75.7 78.6 118.6#



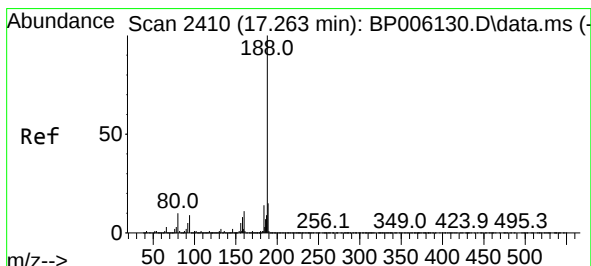
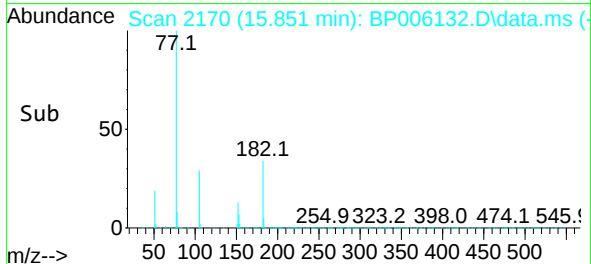
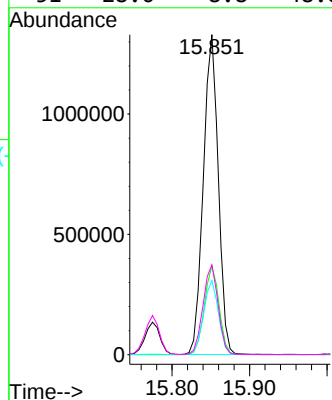
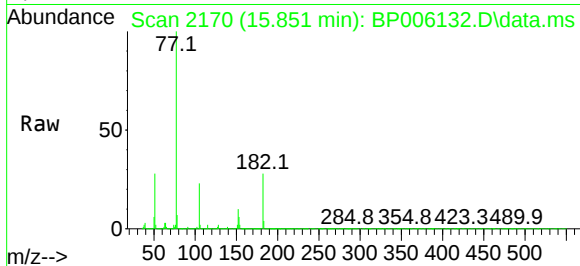


#63
Azobenzene
Concen: 51.224 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 1781798

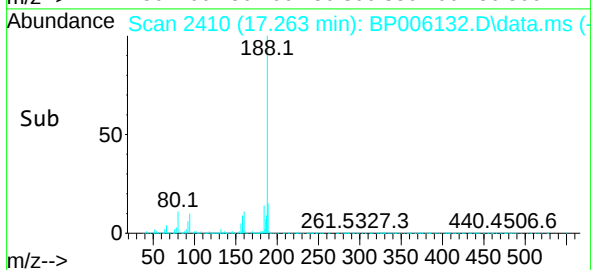
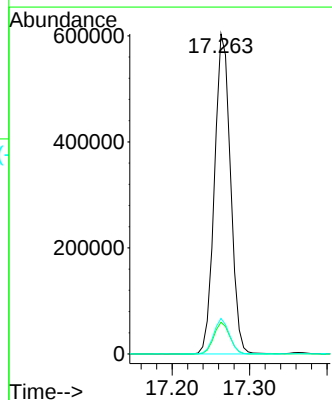
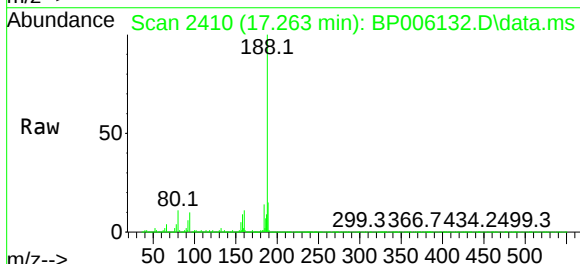
Ion	Ratio	Lower	Upper
77	100		
182	27.7	6.0	46.0
105	23.1	0.0	38.8
51	28.0	8.8	48.8

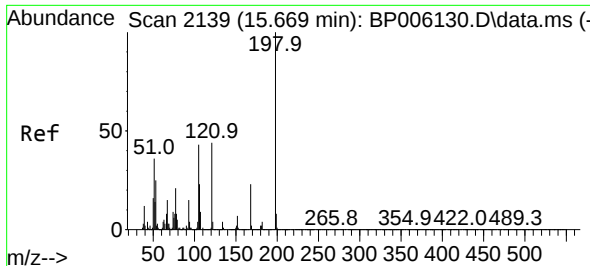


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion: 188 Resp: 866148

Ion	Ratio	Lower	Upper
188	100		
94	9.9	5.6	8.4#
80	11.1	6.3	9.5#

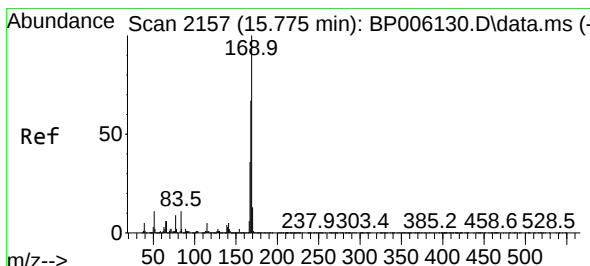
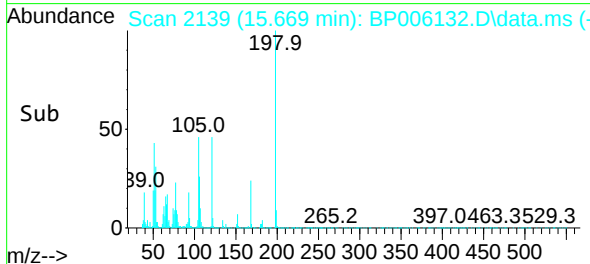
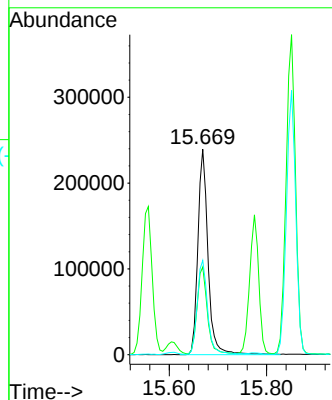
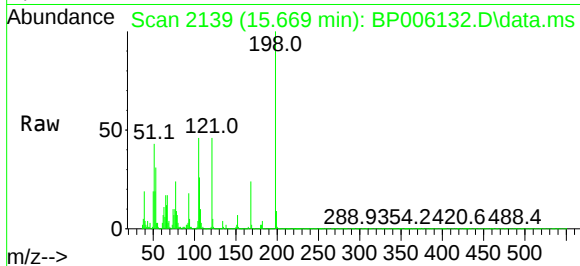




#65
4,6-Dinitro-2-methylphenol
Concen: 54.747 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

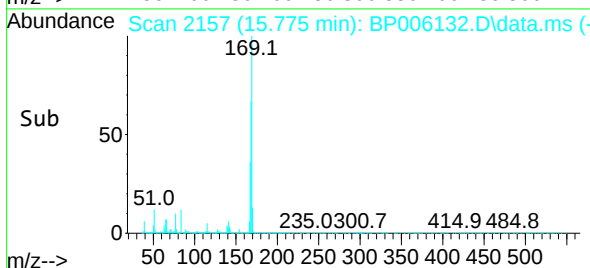
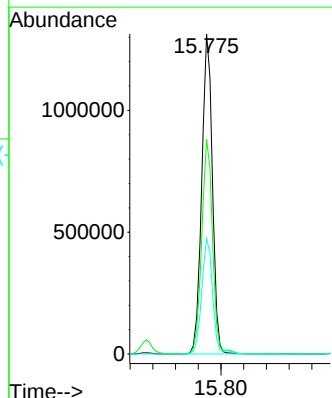
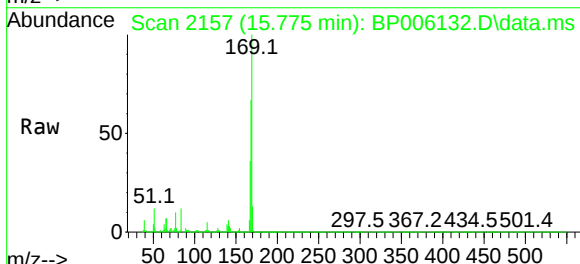
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

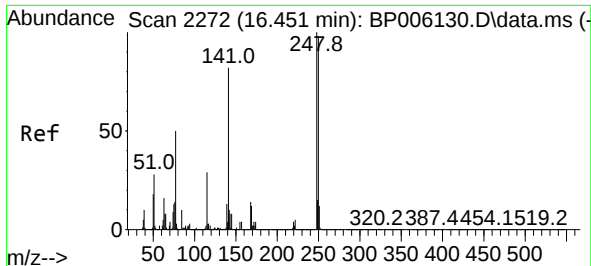
Tgt Ion	Ratio	Lower	Upper
198	100		
51	42.7	14.0	54.0
105	45.9	19.5	59.5



#66
n-Nitrosodiphenylamine
Concen: 59.447 ng
RT: 15.775 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	36.0	29.0	43.6

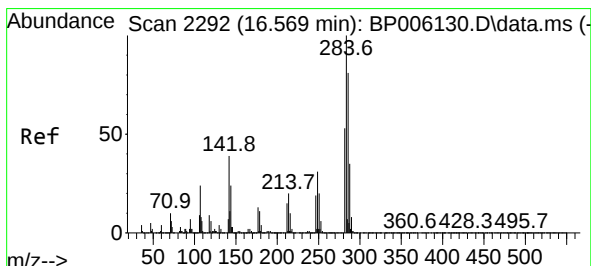
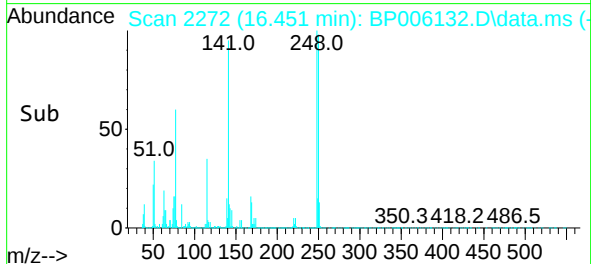
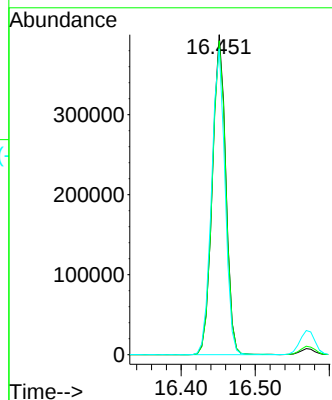
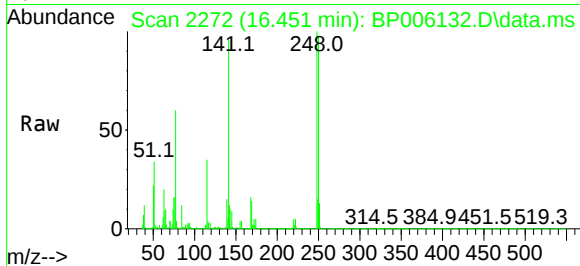




#67
4-Bromophenyl-phenylether
Concen: 45.360 ng
RT: 16.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

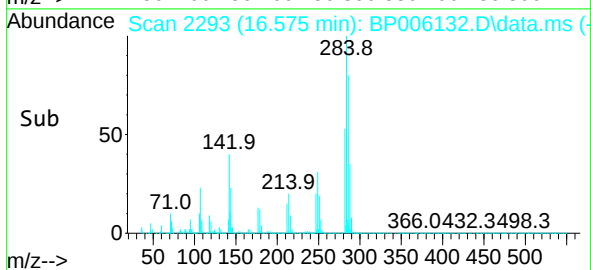
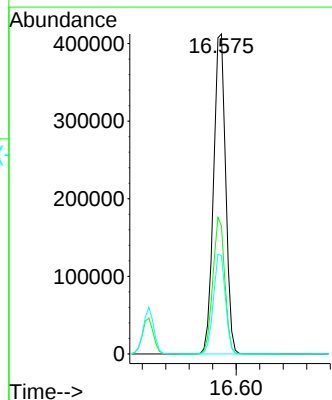
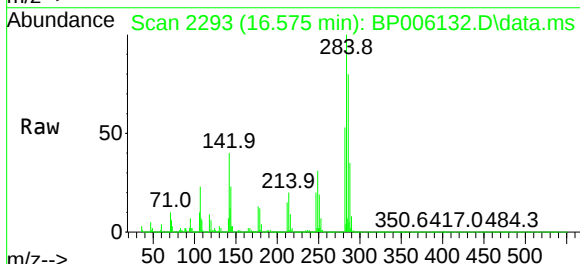
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

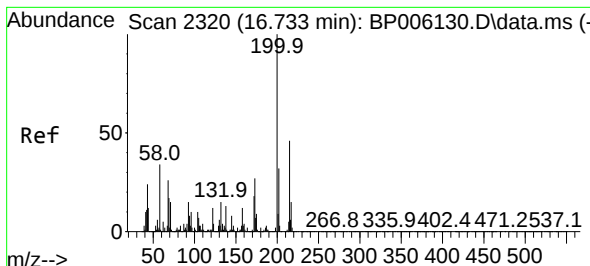
Tgt Ion:248 Resp: 504270
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 95.6 57.8 86.6#



#68
Hexachlorobenzene
Concen: 44.008 ng
RT: 16.575 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:284 Resp: 586424
Ion Ratio Lower Upper
284 100
142 40.0 26.9 40.3
249 30.6 24.5 36.7





#69

Atrazine

Concen: 59.886 ng

RT: 16.734 min Scan# 2320

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

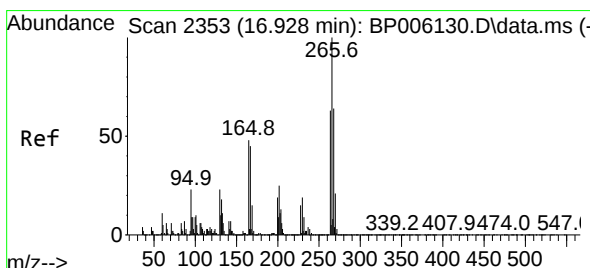
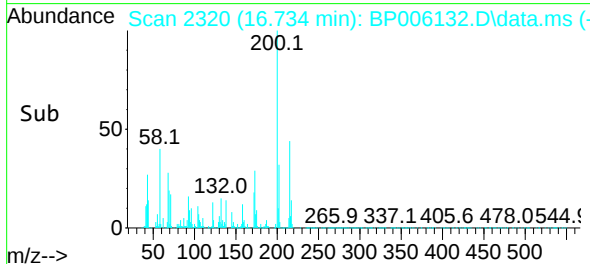
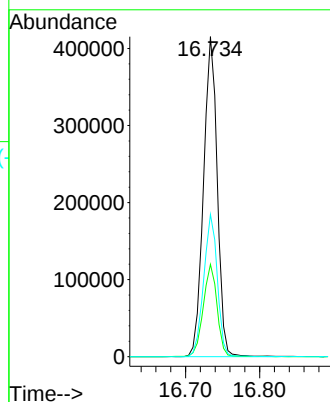
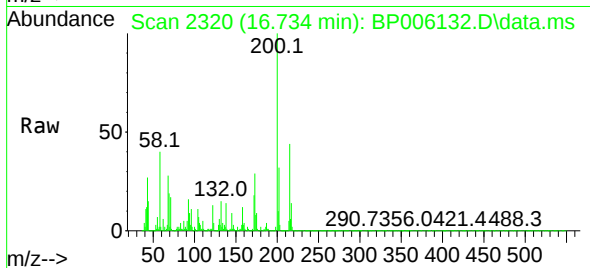
Instrument :

BNA_P

ClientSampleId :

SSTDIC060

Tgt Ion:	200	Resp:	535157
Ion Ratio	Lower	Upper	
200	100		
173	28.9	4.1	44.1
215	44.4	27.7	67.7



#70

Pentachlorophenol

Concen: 40.458 ng

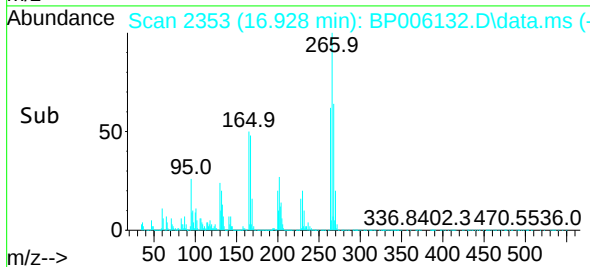
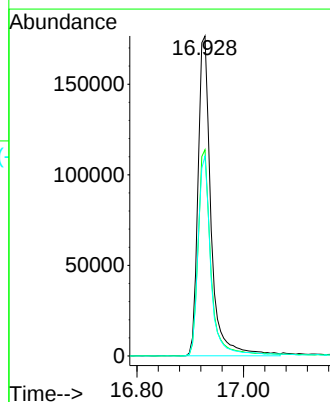
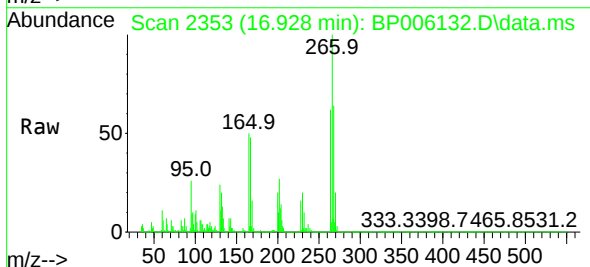
RT: 16.928 min Scan# 2353

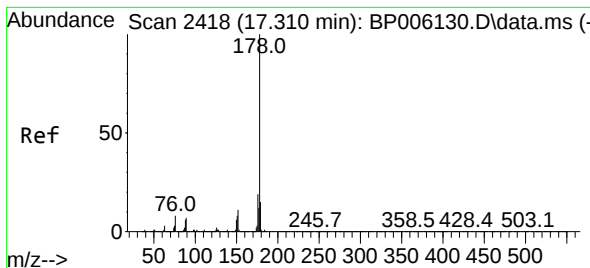
Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

Tgt Ion:	266	Resp:	299765
Ion Ratio	Lower	Upper	
266	100		
268	64.4	51.6	77.4
264	62.4	50.3	75.5

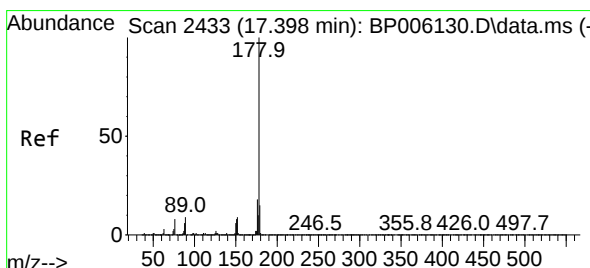
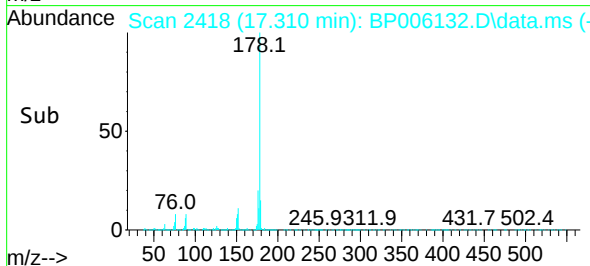
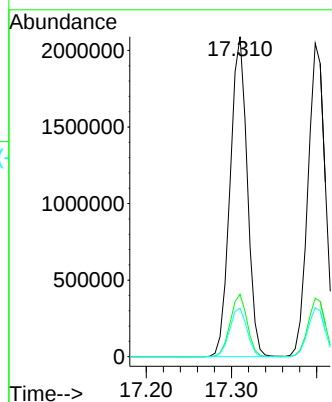
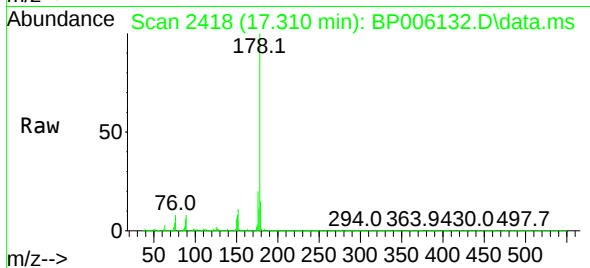




#71
Phenanthrene
Concen: 56.015 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

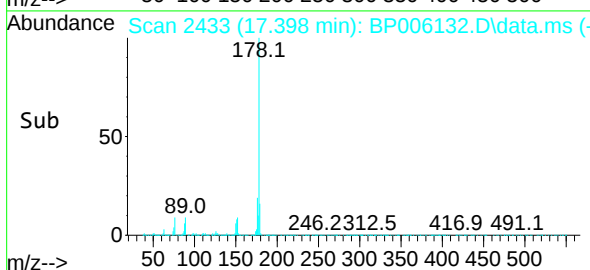
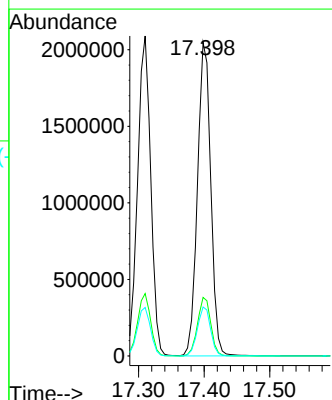
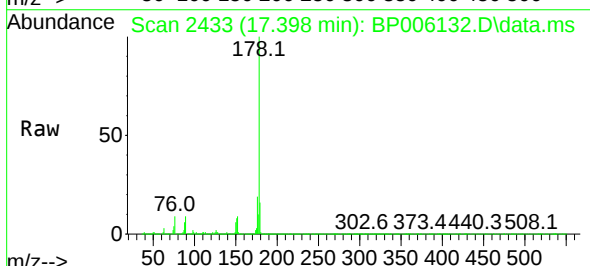
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

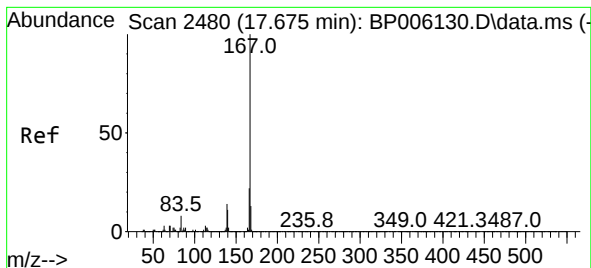
Tgt Ion:178 Resp: 2913672
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.1 12.4 18.6



#72
Anthracene
Concen: 56.488 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:178 Resp: 2891819
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.6 12.2 18.2





#73

Carbazole

Concen: 58.928 ng

RT: 17.675 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

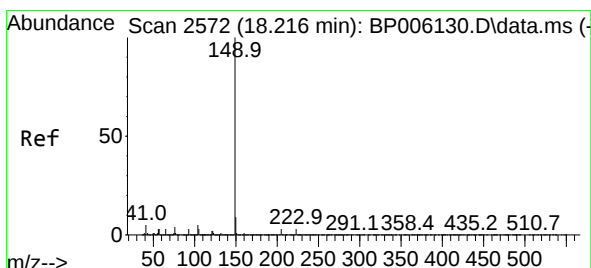
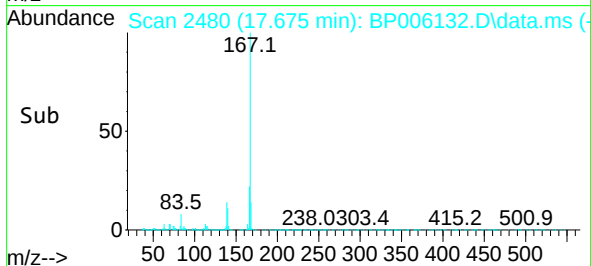
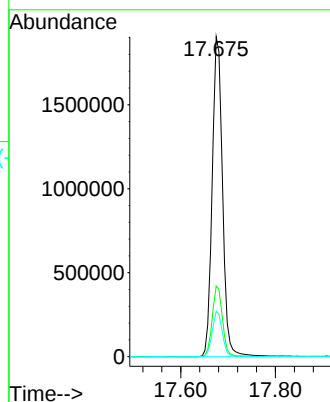
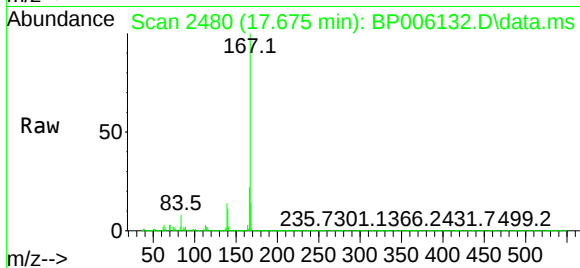
Tgt Ion:167 Resp: 2896331

Ion Ratio Lower Upper

167 100

166 22.1 17.1 25.7

139 14.2 10.7 16.1



#74

Di-n-butylphthalate

Concen: 61.399 ng

RT: 18.216 min Scan# 2572

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

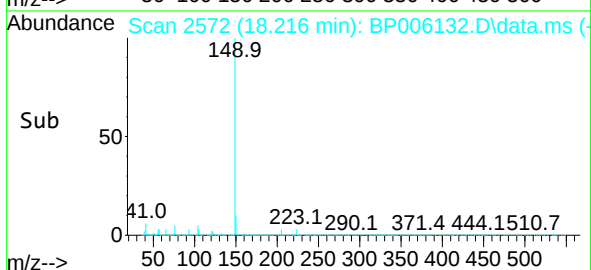
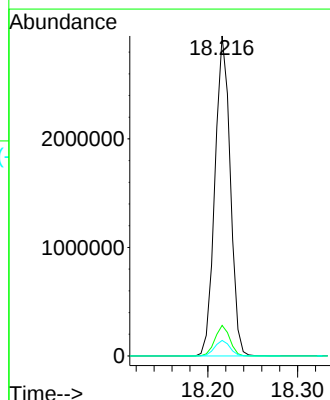
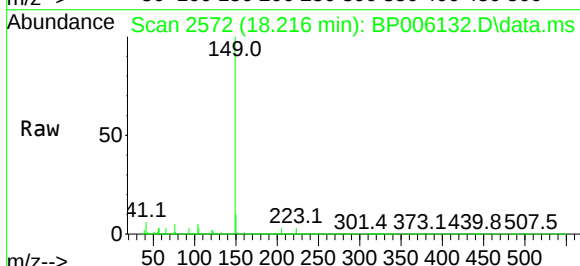
Tgt Ion:149 Resp: 3496390

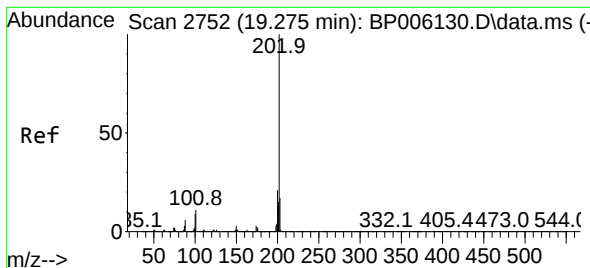
Ion Ratio Lower Upper

149 100

150 9.5 7.3 10.9

104 4.9 4.5 6.7

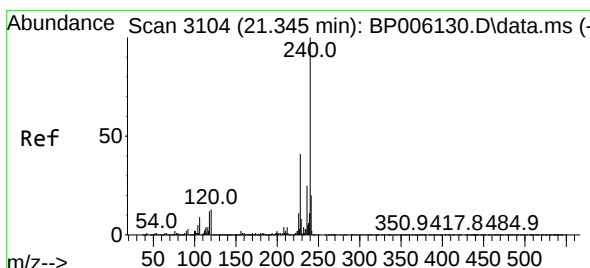
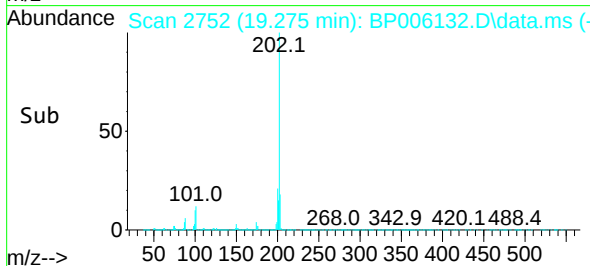
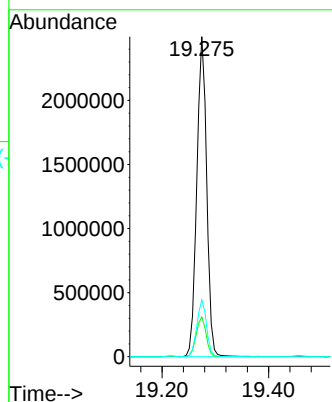
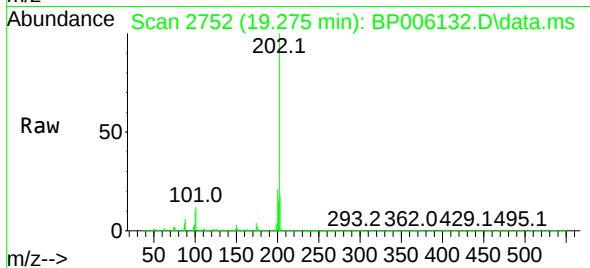




#75
Fluoranthene
Concen: 50.986 ng
RT: 19.275 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

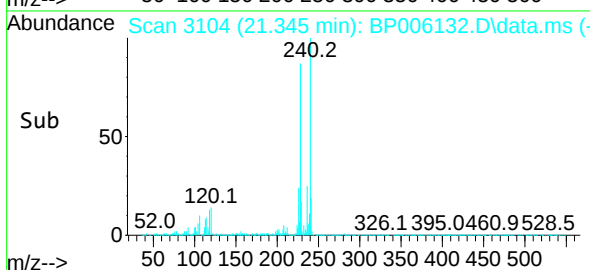
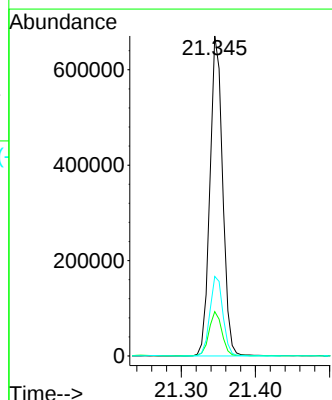
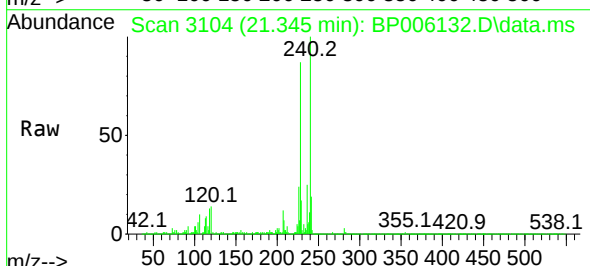
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

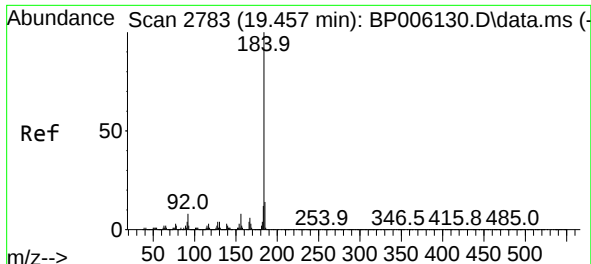
Tgt Ion:202 Resp: 3220773
Ion Ratio Lower Upper
202 100
101 12.4 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:240 Resp: 800879
Ion Ratio Lower Upper
240 100
120 13.9 6.5 9.7#
236 24.8 20.6 31.0

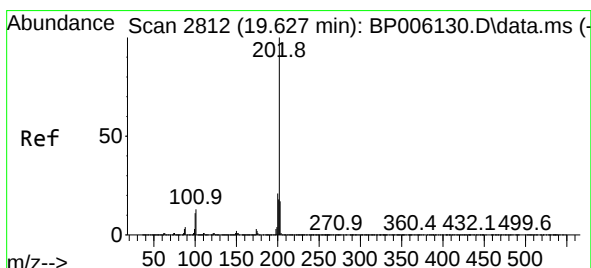
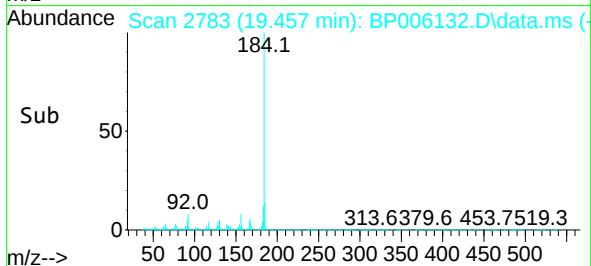
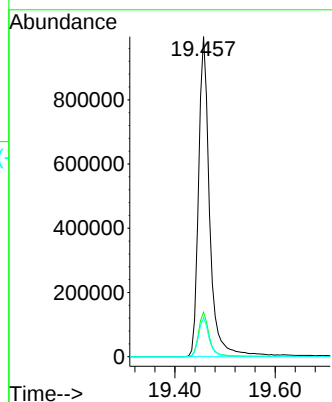
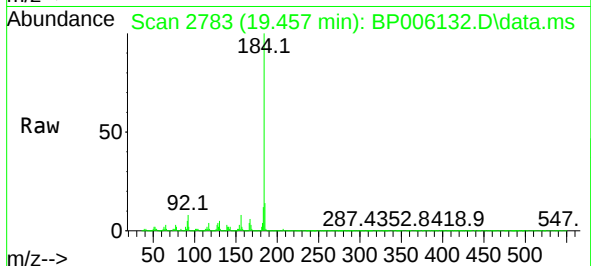




#77
Benzidine
Concen: 91.934 ng
RT: 19.457 min Scan# 2783
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

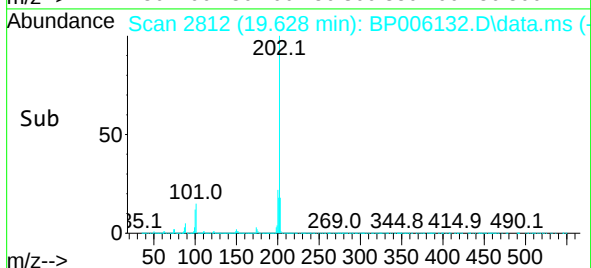
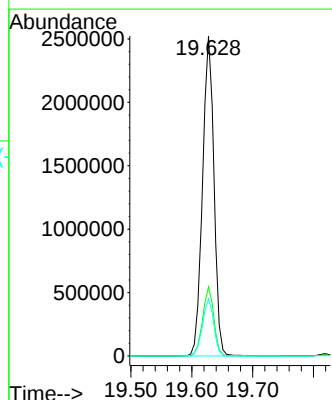
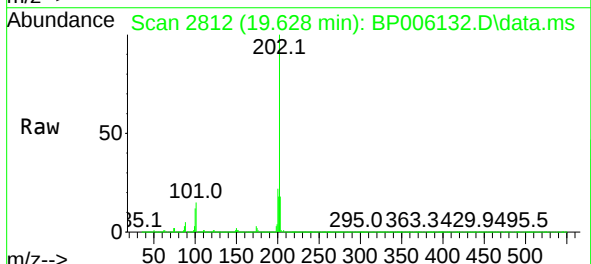
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

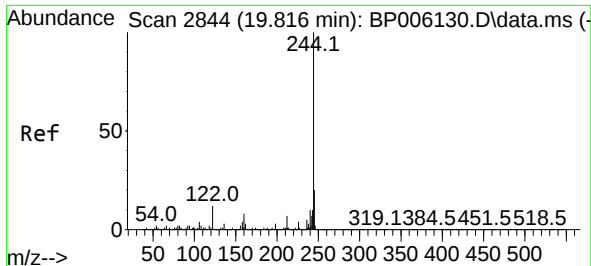
Tgt Ion:184 Resp: 1532060
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 12.2 9.5 14.3



#78
Pyrene
Concen: 58.882 ng
RT: 19.628 min Scan# 2812
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:202 Resp: 3292119
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.8 14.2 21.2

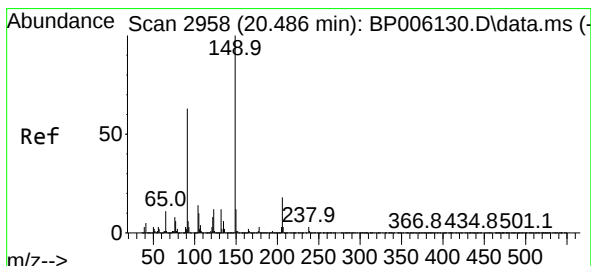
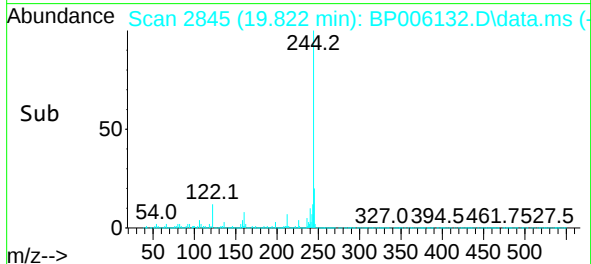
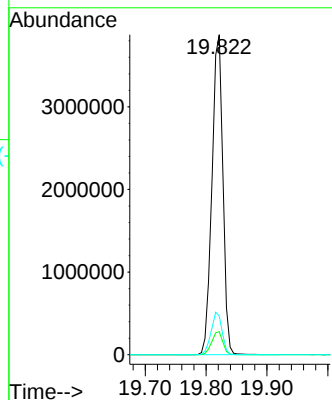
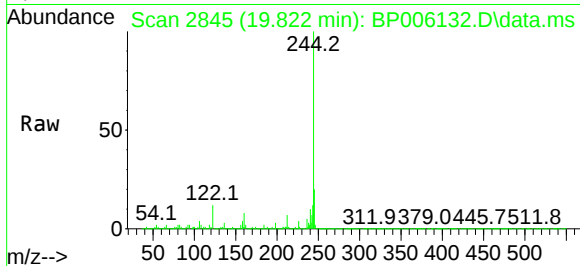




#79
Terphenyl-d14
Concen: 113.048 ng
RT: 19.822 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

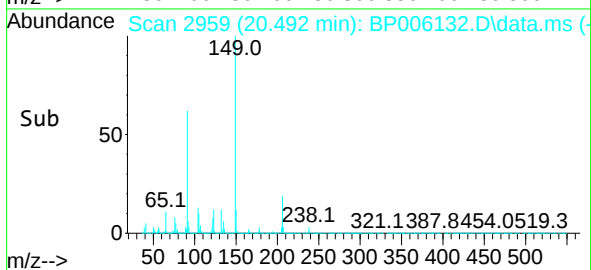
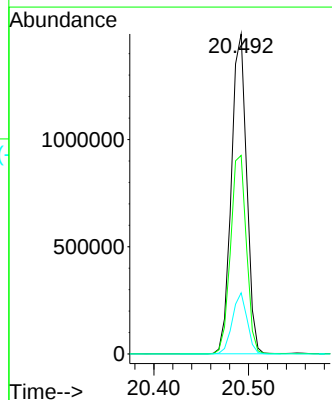
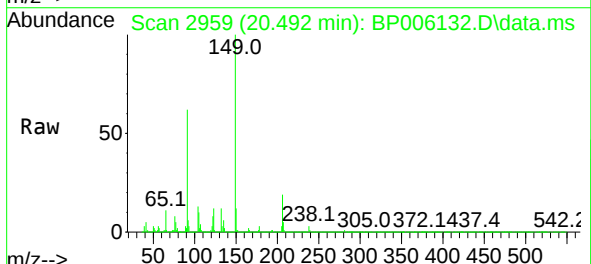
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

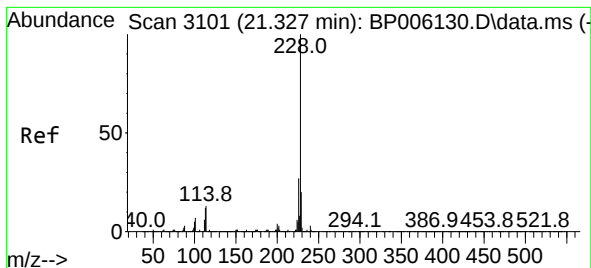
Tgt Ion:244 Resp: 4835161
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 12.1 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 72.916 ng
RT: 20.492 min Scan# 2959
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:149 Resp: 1677235
Ion Ratio Lower Upper
149 100
91 62.1 54.6 81.8
206 19.1 16.7 25.1





#81

Benzo(a)anthracene

Concen: 52.356 ng

RT: 21.333 min Scan# 3102

Delta R.T. 0.006 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

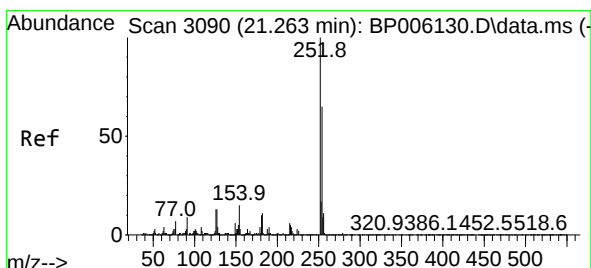
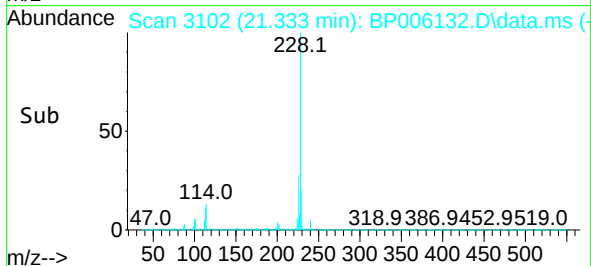
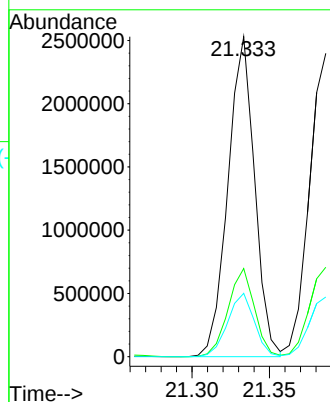
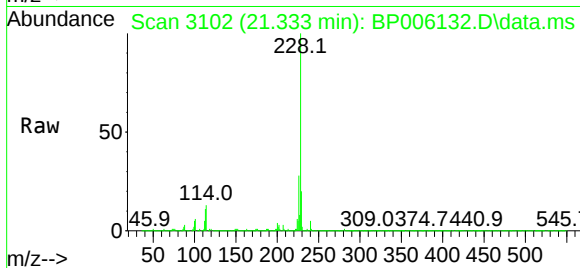
Tgt Ion:228 Resp: 3026773

Ion Ratio Lower Upper

228 100

226 27.5 21.6 32.4

229 19.8 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 44.951 ng

RT: 21.263 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

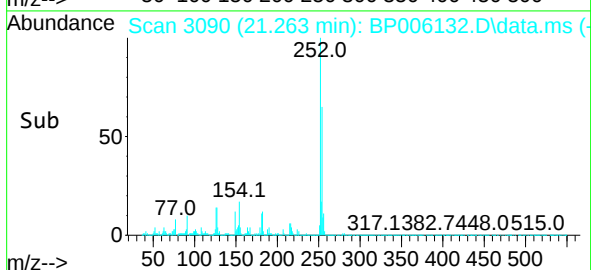
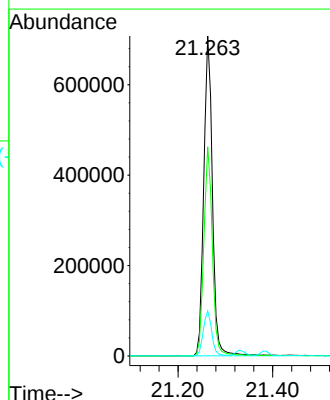
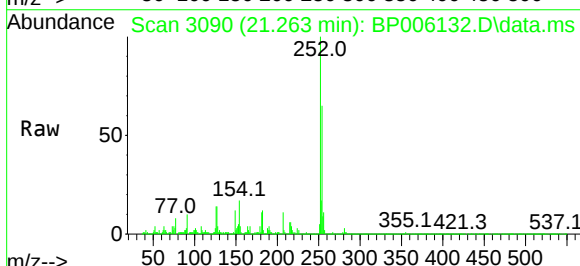
Tgt Ion:252 Resp: 898451

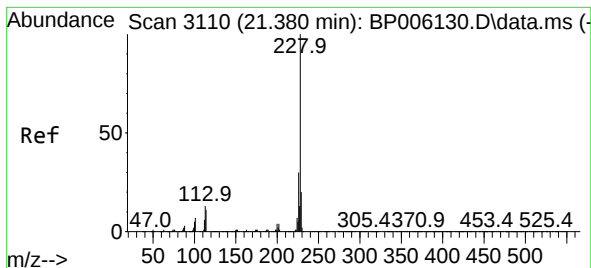
Ion Ratio Lower Upper

252 100

254 65.3 50.6 76.0

126 14.1 7.0 10.6#





#83

Chrysene

Concen: 52.980 ng

RT: 21.386 min Scan# 3111

Delta R.T. 0.006 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

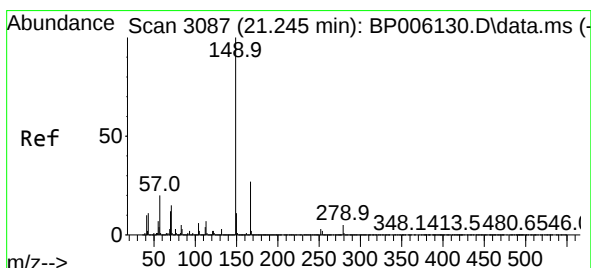
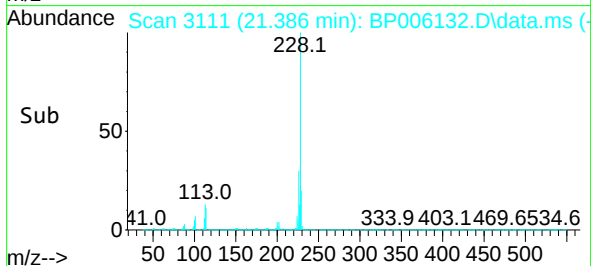
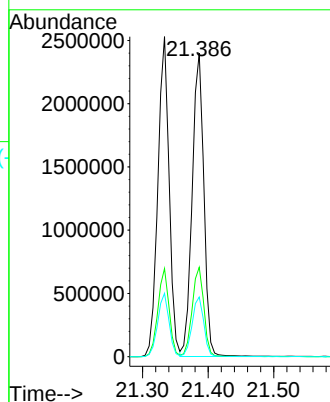
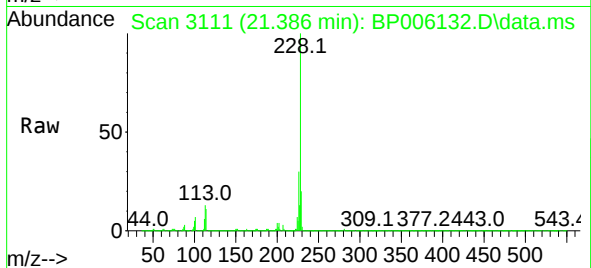
Tgt Ion:228 Resp: 2966600

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.6

229 19.7 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 72.966 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

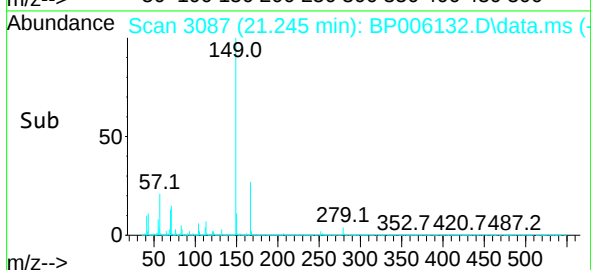
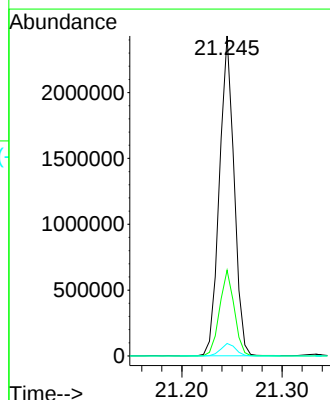
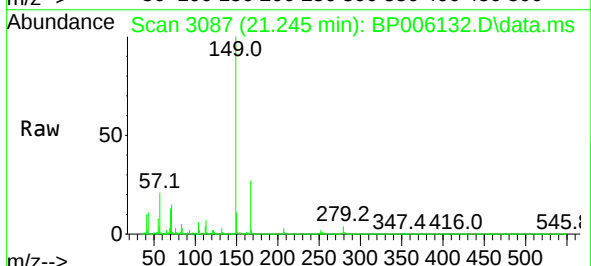
Tgt Ion:149 Resp: 2461519

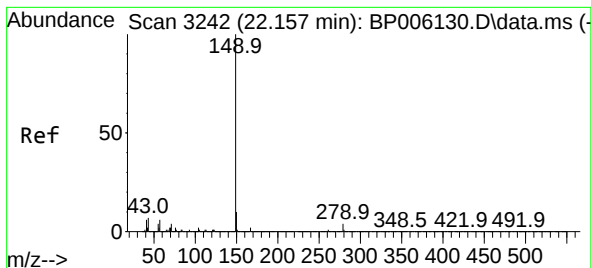
Ion Ratio Lower Upper

149 100

167 26.8 21.9 32.9

279 3.9 4.3 6.5#

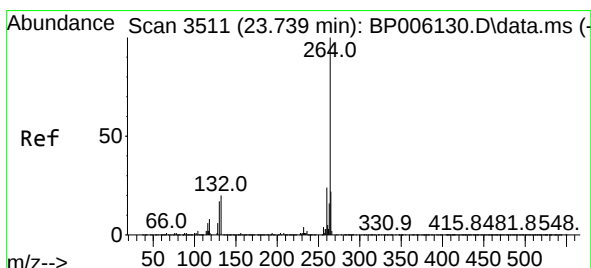
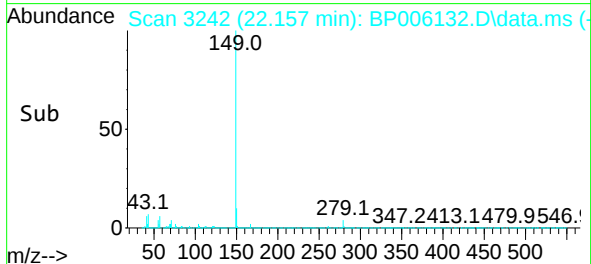
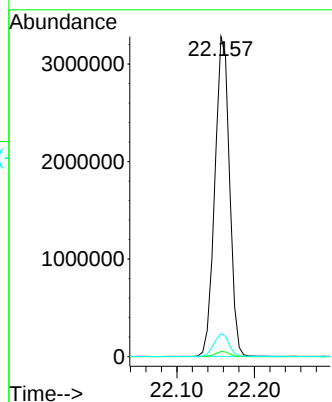
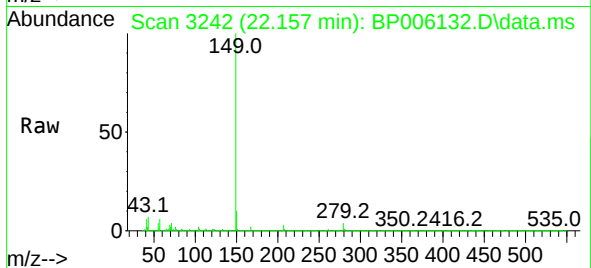




#85
Di-n-octyl phthalate
Concen: 71.326 ng
RT: 22.157 min Scan# 3242
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

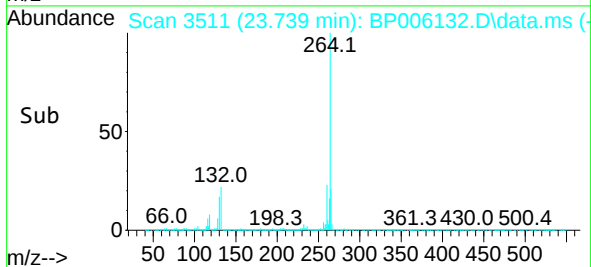
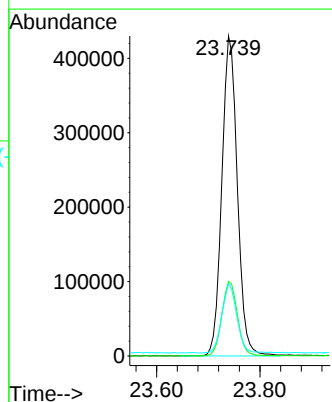
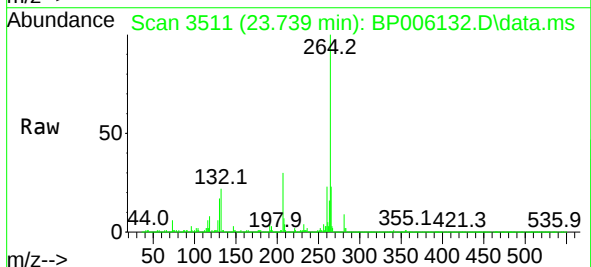
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

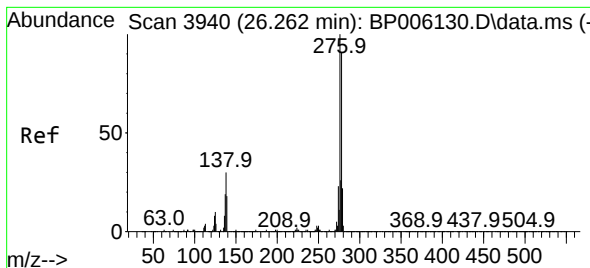
Tgt Ion:149 Resp: 4304506
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:264 Resp: 895428
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.6 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 51.799 ng

RT: 26.274 min Scan# 3942

Delta R.T. 0.012 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

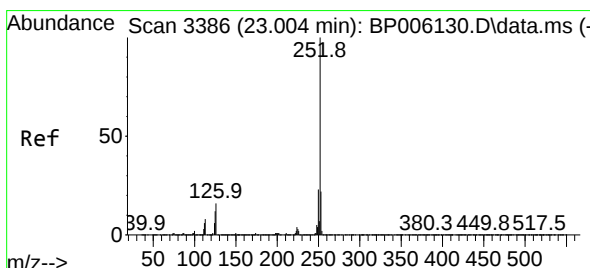
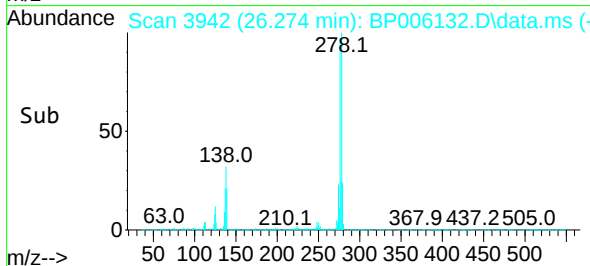
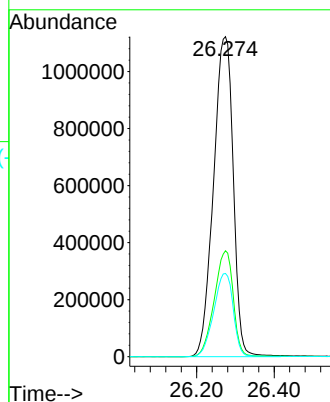
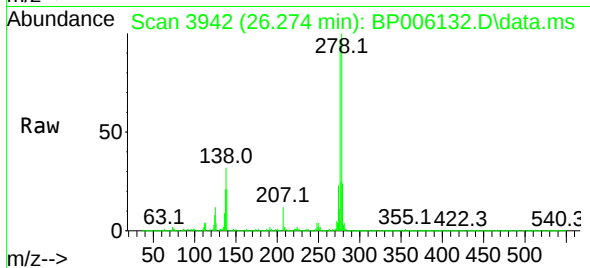
Tgt Ion:276 Resp: 3966372

Ion Ratio Lower Upper

276 100

138 31.8 15.3 22.9#

277 25.8 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 53.058 ng

RT: 23.010 min Scan# 3387

Delta R.T. 0.006 min

Lab File: BP006132.D

Acq: 07 Jul 2021 14:11

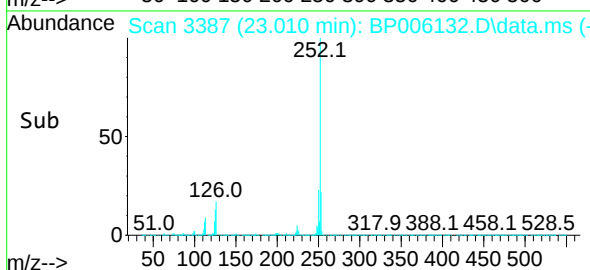
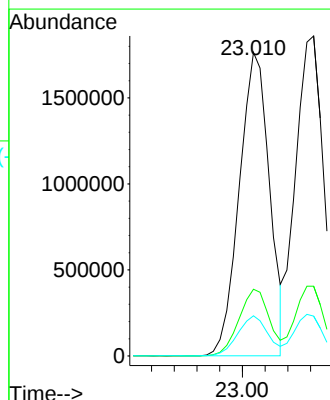
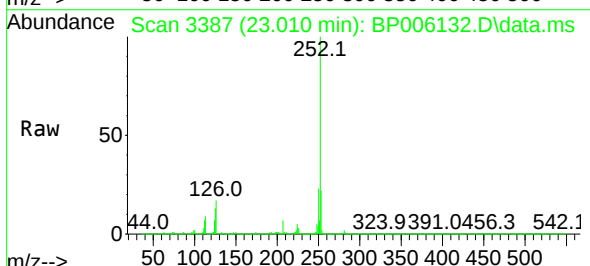
Tgt Ion:252 Resp: 3253989

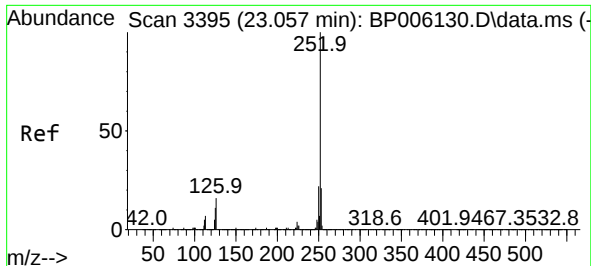
Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 13.2 6.2 9.4#

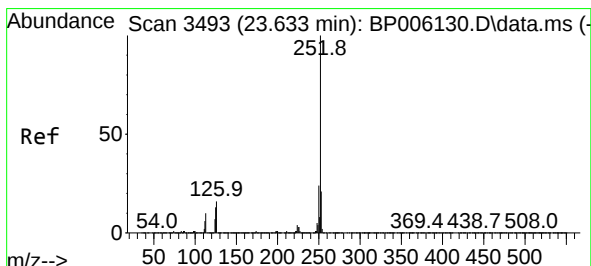
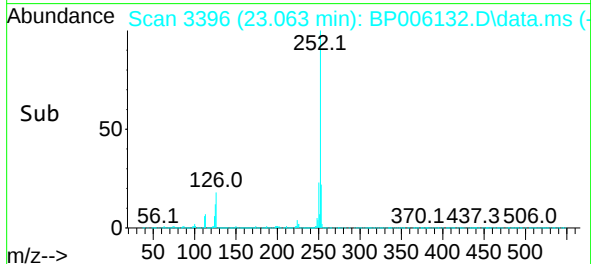
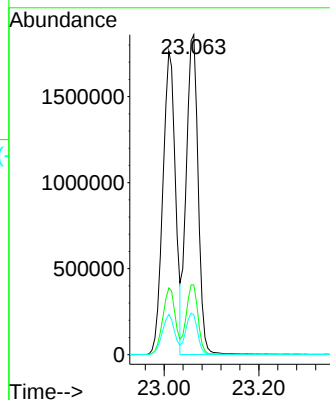
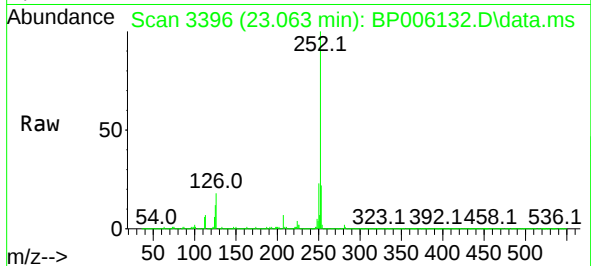




#89
Benzo(k)fluoranthene
Concen: 54.434 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

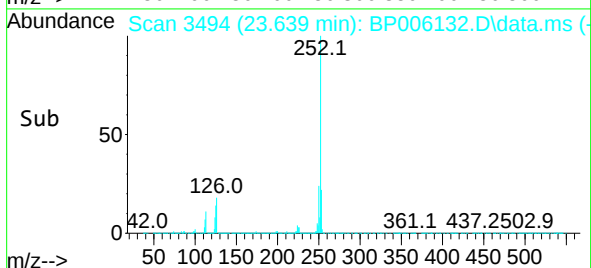
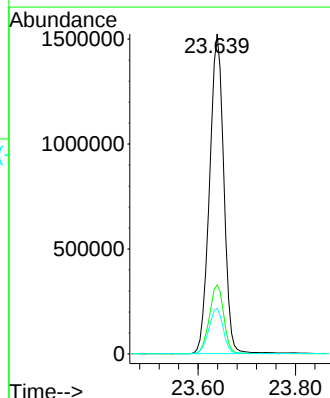
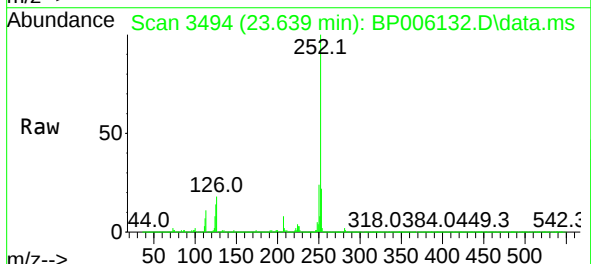
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

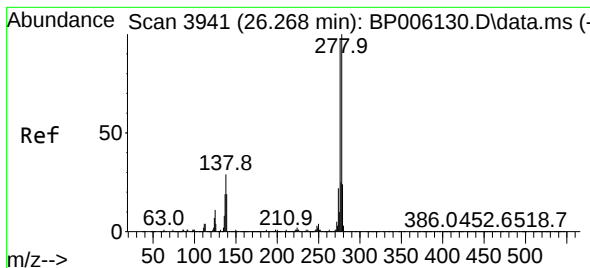
Tgt Ion:252 Resp: 3237185
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 12.5 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 53.388 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:252 Resp: 3078297
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 14.2 6.5 9.7#

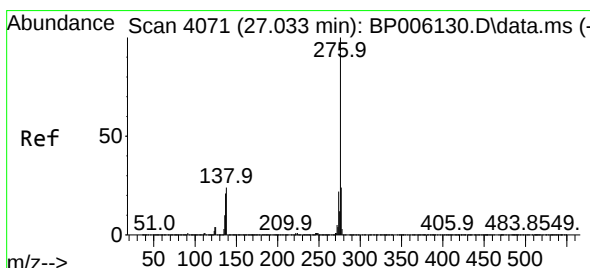
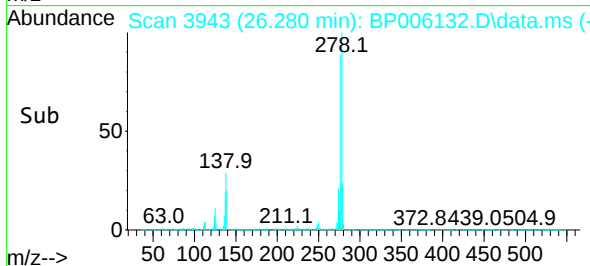
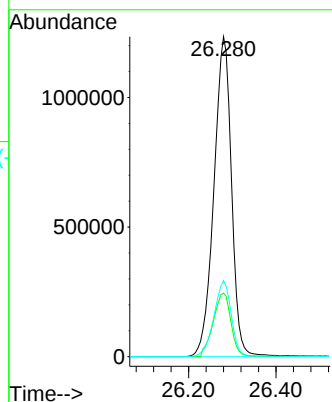
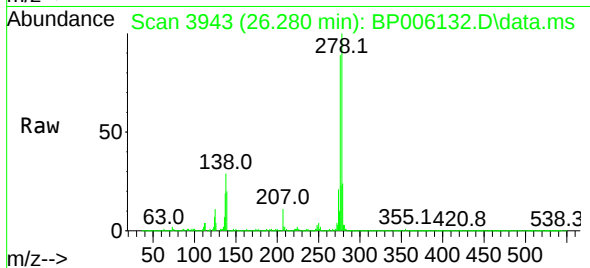




#91
Dibenzo(a,h)anthracene
Concen: 52.137 ng
RT: 26.280 min Scan# 3943
Delta R.T. 0.012 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 3436103
Ion Ratio Lower Upper
278 100
139 19.8 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 51.112 ng
RT: 27.045 min Scan# 4073
Delta R.T. 0.012 min
Lab File: BP006132.D
Acq: 07 Jul 2021 14:11

Tgt Ion:276 Resp: 3327700
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 28.6 12.6 18.8#

