

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040121\
 Data File : BP005147.D
 Acq On : 01 Apr 2021 21:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 02 02:00:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	28703	20.00	ng	# 0.00
21) Naphthalene-d8	10.492	136	114414	20.00	ng	# 0.00
39) Acenaphthene-d10	14.363	164	73498	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	151992	20.00	ng	# 0.00
76) Chrysene-d12	21.221	240	152518	20.00	ng	0.00
86) Perylene-d12	23.503	264	152368	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.298	112	153400	82.25	ng	0.00
7) Phenol-d6	6.881	99	221984	83.09	ng	0.00
23) Nitrobenzene-d5	8.863	82	208213	78.08	ng	0.00
42) 2,4,6-Tribromophenol	15.857	330	75519	78.86	ng	0.00
45) 2-Fluorobiphenyl	12.974	172	415655	76.50	ng	0.00
79) Terphenyl-d14	19.698	244	659379	78.70	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.246	88	33118	40.77	ng	Qvalue 99
3) Pyridine	3.640	79	86497	42.83	ng	94
4) n-Nitrosodimethylamine	3.551	42	29488	40.84	ng	# 84
6) Aniline	7.040	93	126565	41.81	ng	# 87
8) 2-Chlorophenol	7.269	128	80051	40.69	ng	83
9) Benzaldehyde	6.851	77	51919	38.16	ng	# 79
10) Phenol	6.910	94	114151	41.69	ng	84
11) bis(2-Chloroethyl)ether	7.139	93	82548	41.18	ng	96
12) 1,3-Dichlorobenzene	7.592	146	86305	39.49	ng	# 90
13) 1,4-Dichlorobenzene	7.739	146	90152	40.63	ng	# 92
14) 1,2-Dichlorobenzene	8.051	146	87846	41.27	ng	# 95
15) Benzyl Alcohol	7.951	79	85430	41.45	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.239	45	64865	44.11	ng	92
17) 2-Methylphenol	8.151	107	73834	42.25	ng	# 91
18) Hexachloroethane	8.775	117	33622	39.76	ng	95
19) n-Nitroso-di-n-propyla...	8.516	70	72493	41.83	ng	# 93
20) 3+4-Methylphenols	8.481	107	101045	42.35	ng	94
22) Acetophenone	8.528	105	130565	39.69	ng	# 94
24) Nitrobenzene	8.904	77	107746	38.34	ng	# 78
25) Isophorone	9.433	82	200556	40.75	ng	# 88
26) 2-Nitrophenol	9.610	139	45001	41.29	ng	# 64
27) 2,4-Dimethylphenol	9.681	122	69008	39.37	ng	# 85
28) bis(2-Chloroethoxy)met...	9.916	93	99437	39.92	ng	97
29) 2,4-Dichlorophenol	10.145	162	77781	39.66	ng	91
30) 1,2,4-Trichlorobenzene	10.357	180	84045	38.16	ng	99
31) Naphthalene	10.545	128	248825	38.50	ng	99
32) Benzoic acid	9.828	122	54280	41.72	ng	# 65
33) 4-Chloroaniline	10.663	127	103863	39.72	ng	# 87
34) Hexachlorobutadiene	10.828	225	52776	37.23	ng	98
35) Caprolactam	11.463	113	26864	41.75	ng	86
36) 4-Chloro-3-methylphenol	11.792	107	92536	39.06	ng	# 84
37) 2-Methylnaphthalene	12.163	142	179429	38.45	ng	# 95
38) 1-Methylnaphthalene	12.386	142	170743	39.03	ng	99
40) 1,2,4,5-Tetrachloroben...	12.533	216	90859	37.96	ng	# 98
41) Hexachlorocyclopentadiene	12.516	237	50641	38.90	ng	99
43) 2,4,6-Trichlorophenol	12.780	196	65930	39.85	ng	94

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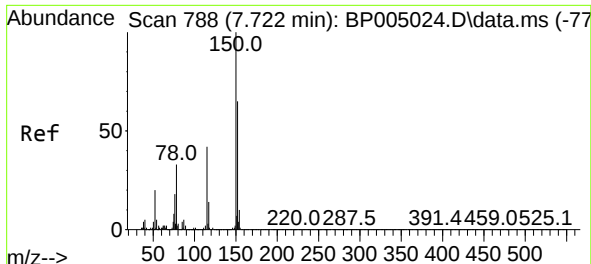
Quant Time: Apr 02 02:00:43 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	69992	39.06	ng	# 92
46) 1,1'-Biphenyl	13.186	154	216458	38.61	ng	97
47) 2-Chloronaphthalene	13.227	162	176830	38.75	ng	99
48) 2-Nitroaniline	13.439	65	60160	41.38	ng	# 57
49) Acenaphthylene	14.080	152	278863	39.30	ng	99
50) Dimethylphthalate	13.827	163	220203	38.90	ng	98
51) 2,6-Dinitrotoluene	13.945	165	52193	39.12	ng	# 71
52) Acenaphthene	14.427	154	168615	38.61	ng	100
53) 3-Nitroaniline	14.274	138	50569	41.18	ng	# 65
54) 2,4-Dinitrophenol	14.480	184	32568	40.31	ng	# 78
55) Dibenzofuran	14.763	168	277122	38.72	ng	98
56) 4-Nitrophenol	14.586	139	44227	43.91	ng	# 56
57) 2,4-Dinitrotoluene	14.733	165	73516	41.72	ng	# 59
58) Fluorene	15.416	166	224259	38.80	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.992	232	64016	38.73	ng	98
60) Diethylphthalate	15.198	149	216883	39.17	ng	96
61) 4-Chlorophenyl-phenyle...	15.416	204	116072	37.84	ng	97
62) 4-Nitroaniline	15.445	138	53632	42.51	ng	# 65
63) Azobenzene	15.710	77	241465	38.15	ng	89
65) 4,6-Dinitro-2-methylph...	15.504	198	47592	42.91	ng	93
66) n-Nitrosodiphenylamine	15.633	169	199325	40.80	ng	98
67) 4-Bromophenyl-phenylether	16.310	248	70935	40.28	ng	95
68) Hexachlorobenzene	16.421	284	77399	39.08	ng	98
69) Atrazine	16.592	200	65623	40.44	ng	93
70) Pentachlorophenol	16.768	266	53550	40.95	ng	97
71) Phenanthrene	17.162	178	348811	39.59	ng	98
72) Anthracene	17.257	178	346837	40.29	ng	98
73) Carbazole	17.533	167	328729	40.64	ng	97
74) Di-n-butylphthalate	18.092	149	376134	42.26	ng	# 99
75) Fluoranthene	19.145	202	406906	39.25	ng	99
77) Benzidine	19.327	184	150604	45.01	ng	98
78) Pyrene	19.498	202	418256	39.91	ng	98
80) Butylbenzylphthalate	20.374	149	173813	44.69	ng	# 76
81) Benzo(a)anthracene	21.203	228	414545	40.01	ng	98
82) 3,3'-Dichlorobenzidine	21.145	252	147486	42.35	ng	99
83) Chrysene	21.256	228	405909	39.91	ng	97
84) Bis(2-ethylhexyl)phtha...	21.133	149	251087	44.04	ng	99
85) Di-n-octyl phthalate	22.021	149	428627	44.59	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.850	276	453057	39.66	ng	98
88) Benzo(b)fluoranthene	22.815	252	410673	37.96	ng	99
89) Benzo(k)fluoranthene	22.856	252	409891	39.53	ng	99
90) Benzo(a)pyrene	23.409	252	384052	39.58	ng	99
91) Dibenzo(a,h)anthracene	25.868	278	395525	40.04	ng	97
92) Benzo(g,h,i)perylene	26.568	276	379925	39.85	ng	98

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

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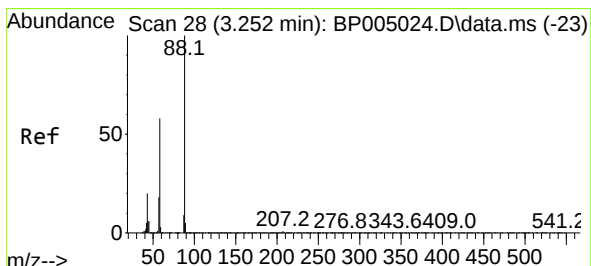
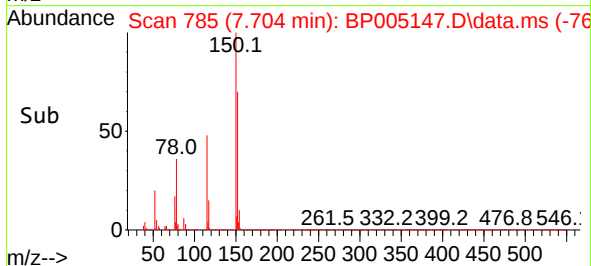
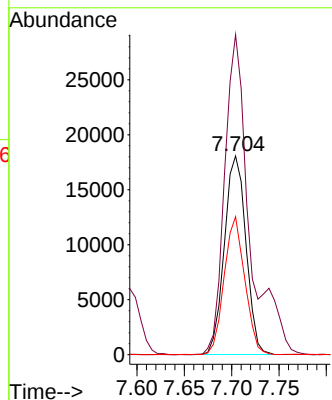
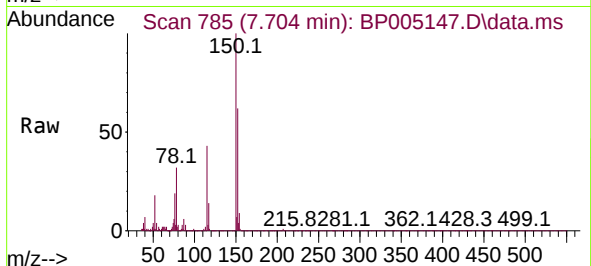




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 785
Delta R.T. -0.001 min
Lab File: BP005147.D
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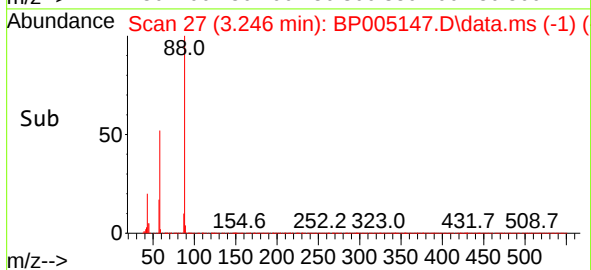
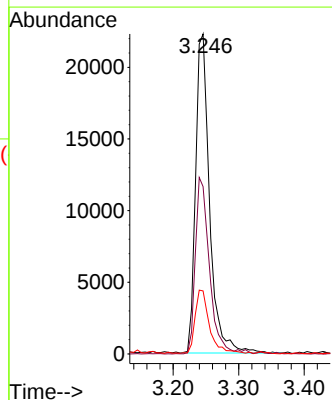
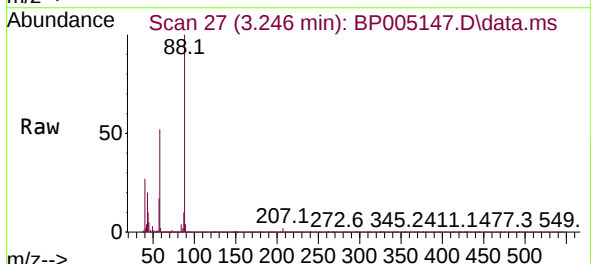
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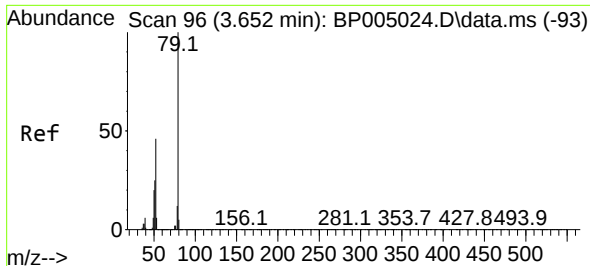
Tgt Ion:152 Resp: 28703
Ion Ratio Lower Upper
152 100
150 161.0 123.8 185.6
115 69.4 43.8 65.6#



#2
1,4-Dioxane
Concen: 40.77 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 88 Resp: 33118
Ion Ratio Lower Upper
88 100
58 55.0 44.2 66.4
43 20.0 15.2 22.8

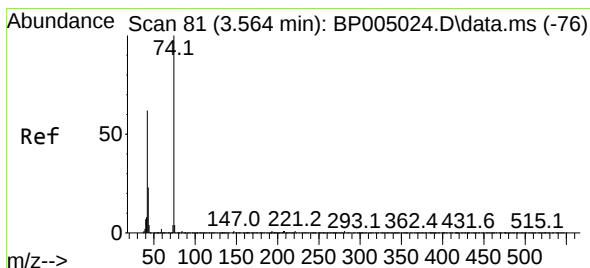
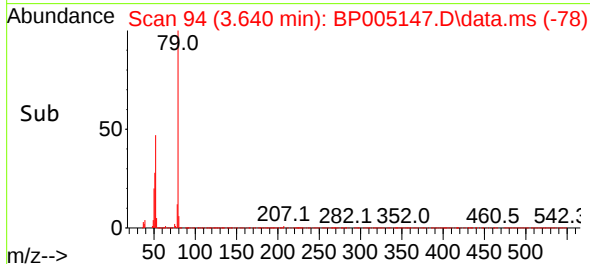
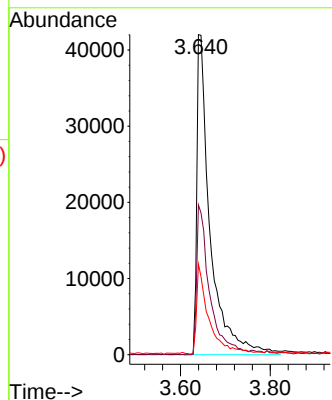
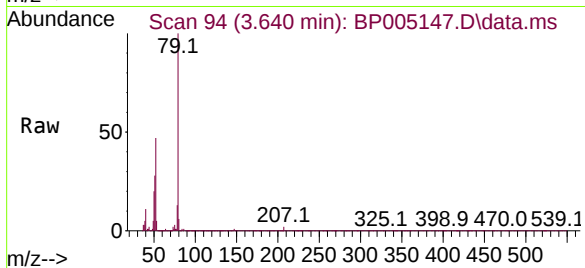




#3
Pyridine
Concen: 42.83 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP005147.D
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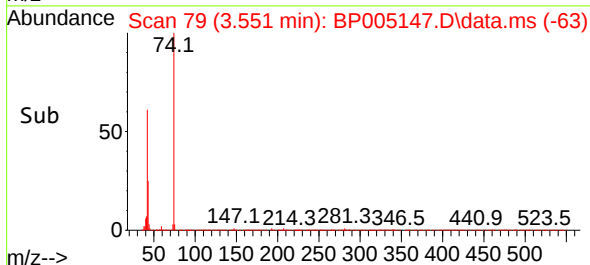
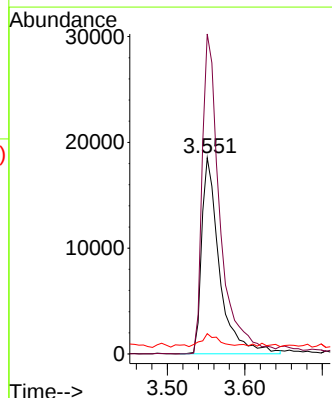
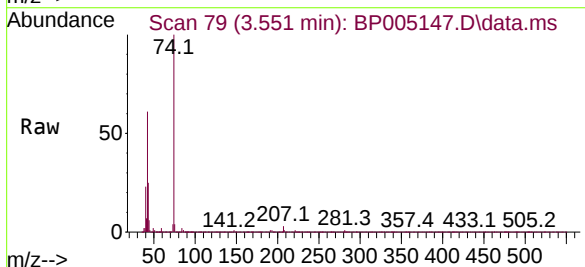
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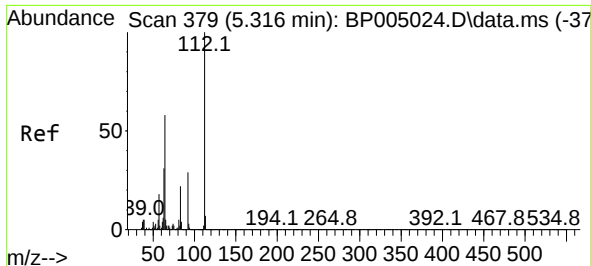
Tgt Ion: 79 Resp: 86497
Ion Ratio Lower Upper
79 100
52 46.8 41.3 61.9
51 28.3 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 40.84 ng
RT: 3.551 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 42 Resp: 29488
Ion Ratio Lower Upper
42 100
74 163.1 148.6 223.0
44 10.3 5.3 7.9

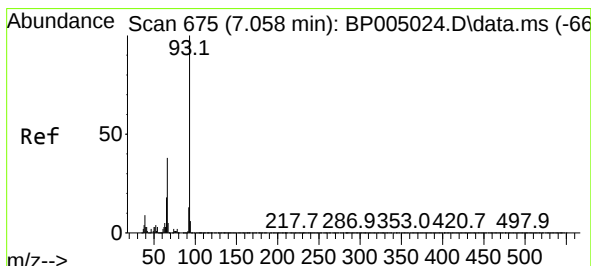
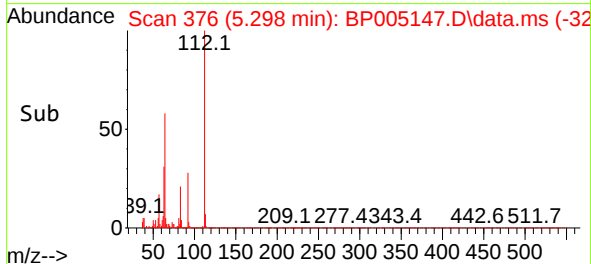
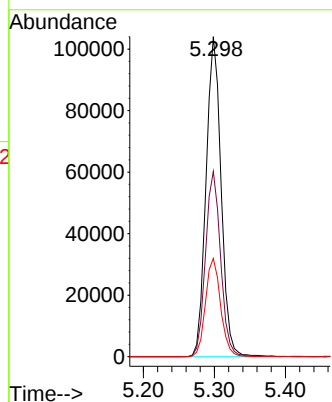
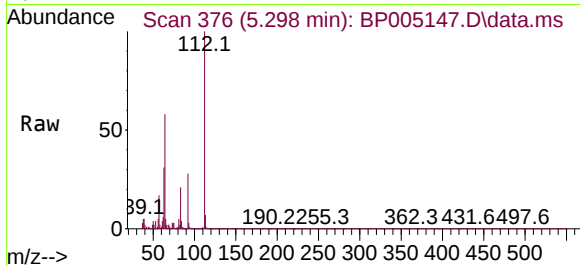




#5
2-Fluorophenol
Concen: 82.25 ng
RT: 5.298 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

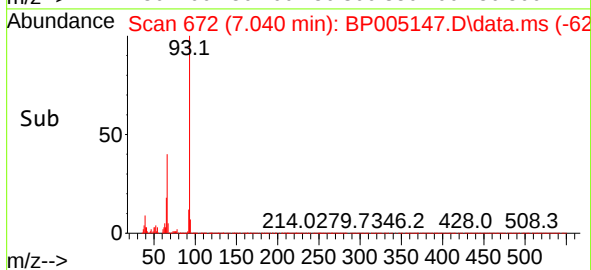
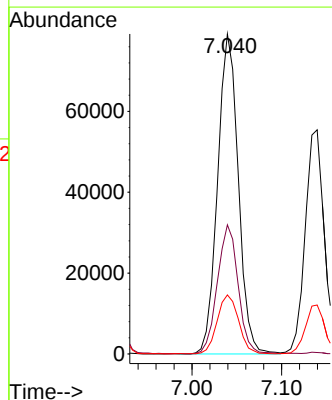
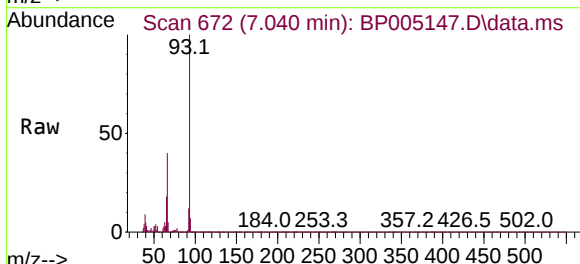
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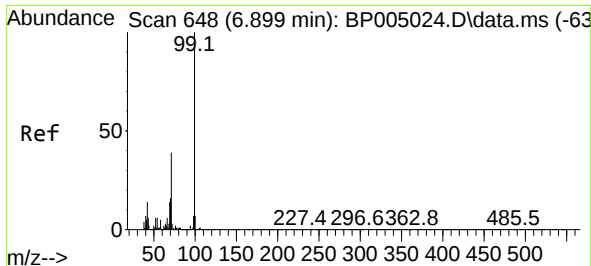
Tgt Ion:112 Resp: 153400
Ion Ratio Lower Upper
112 100
64 57.9 32.8 49.2#
63 30.7 17.0 25.4#



#6
Aniline
Concen: 41.81 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 93 Resp: 126565
Ion Ratio Lower Upper
93 100
66 40.4 25.4 38.0#
65 18.5 12.5 18.7

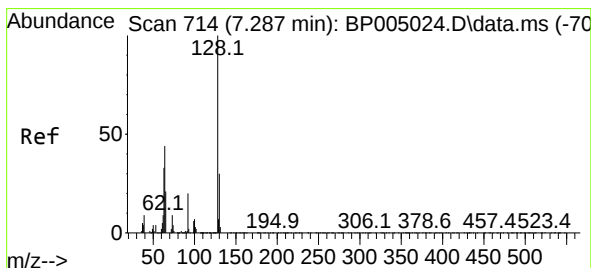
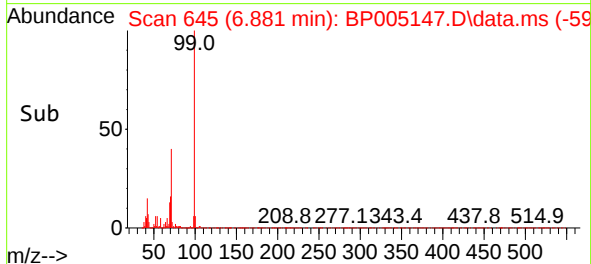
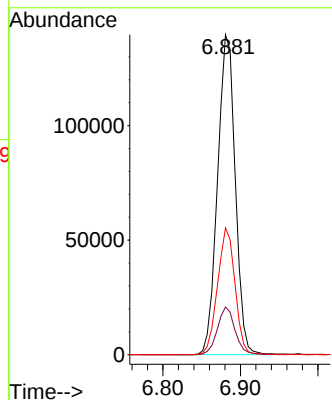
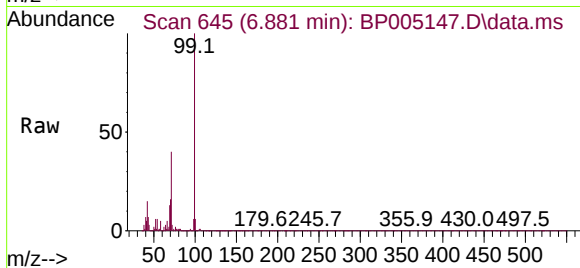




#7
Phenol-d6
Concen: 83.09 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

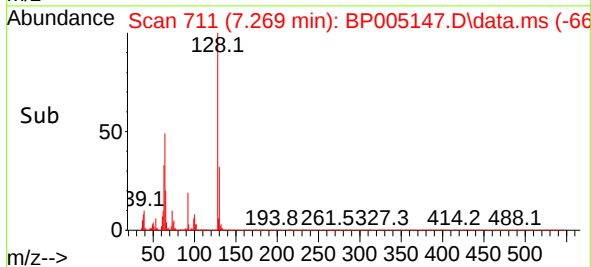
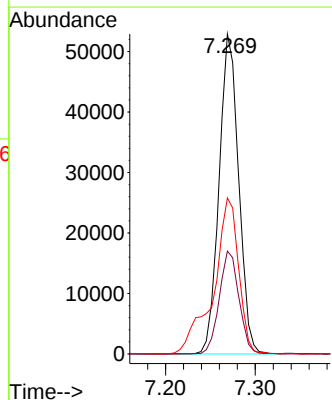
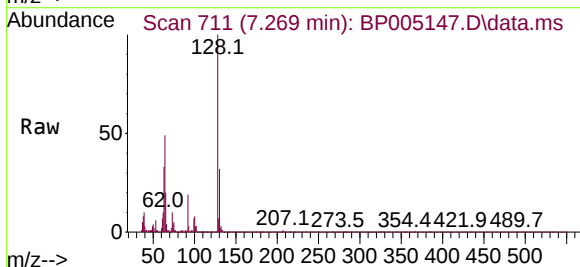
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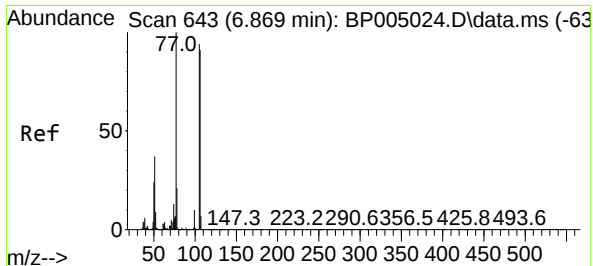
Tgt Ion: 99 Resp: 221984
Ion Ratio Lower Upper
99 100
42 14.9 8.6 13.0#
71 39.6 23.4 35.2#



#8
2-Chlorophenol
Concen: 40.69 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:128 Resp: 80051
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 48.7 10.4 50.4

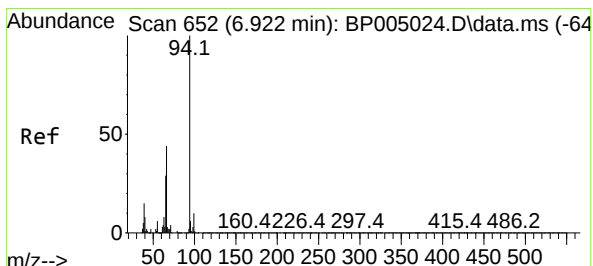
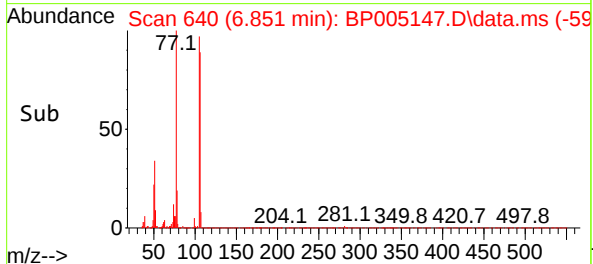
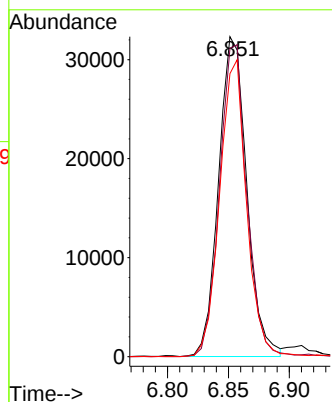
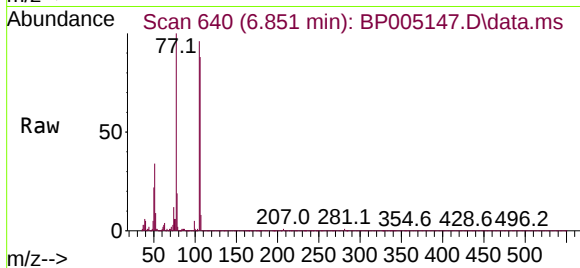




#9
Benzaldehyde
Concen: 38.16 ng
RT: 6.851 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

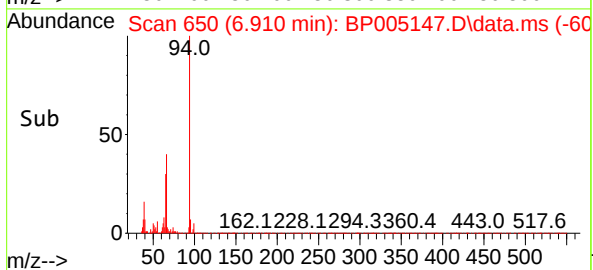
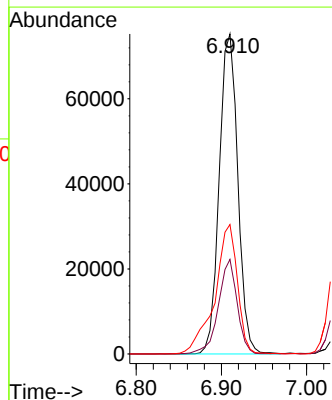
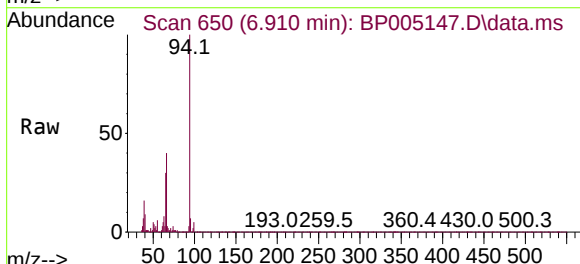
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BNA_P
ClientSampleId :
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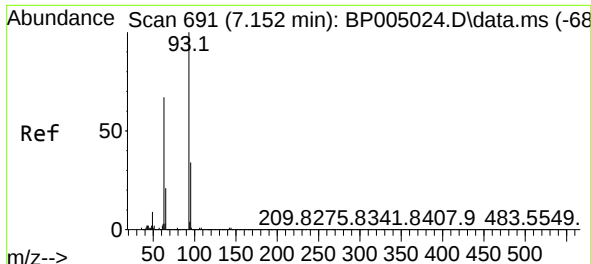
Tgt Ion: 77 Resp: 51919
Ion Ratio Lower Upper
77 100
105 96.3 97.1 137.1#
106 88.4 93.7 133.7#



#10
Phenol
Concen: 41.69 ng
RT: 6.910 min Scan# 650
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 114151
Ion Ratio Lower Upper
94 100
65 29.6 2.3 42.3
66 40.4 10.9 50.9

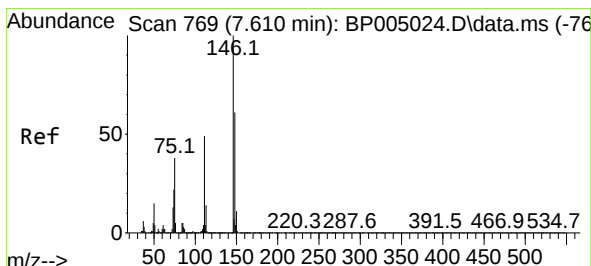
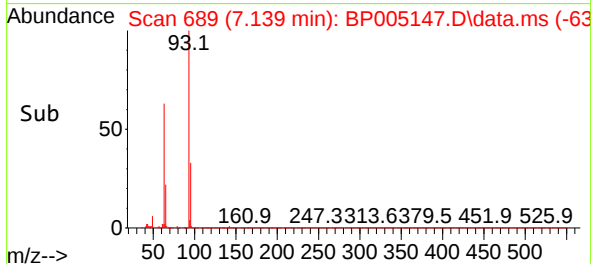
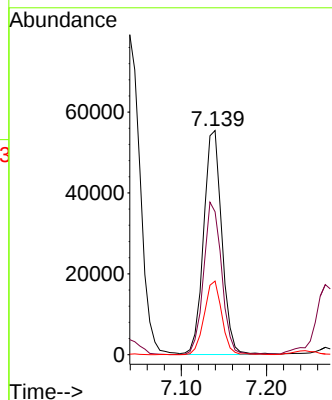
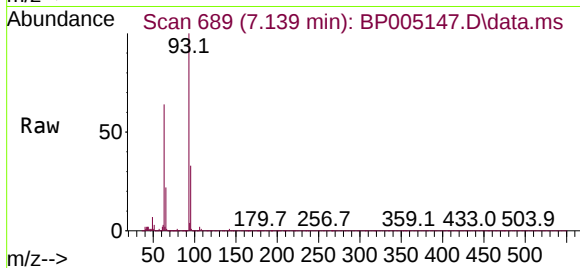




#11
bis(2-Chloroethyl)ether
Concen: 41.18 ng
RT: 7.139 min Scan# 689
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

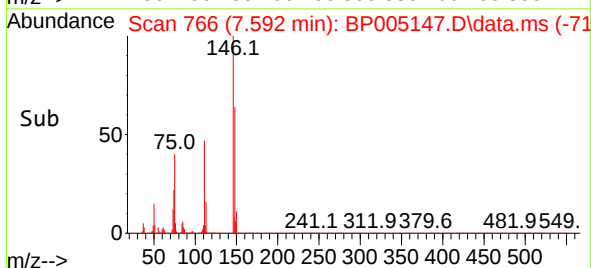
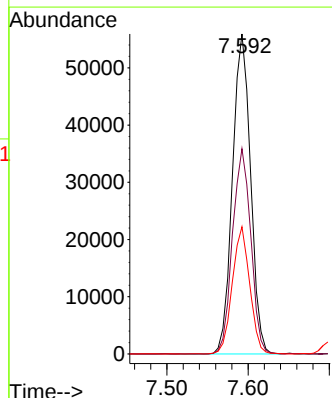
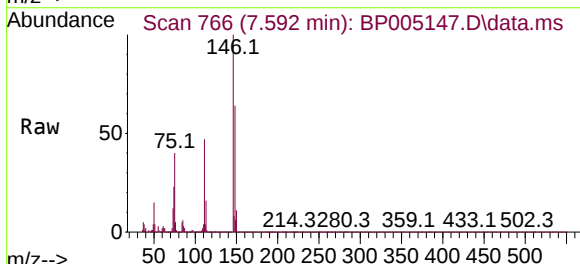
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

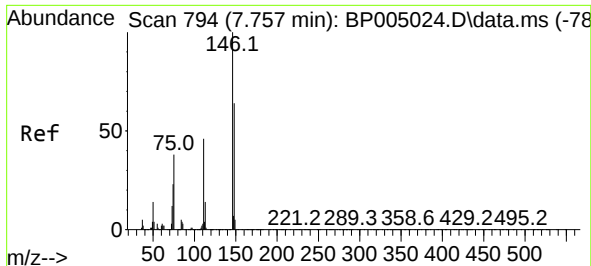
Tgt Ion: 93	Resp: 82548
Ion Ratio	Lower Upper
93 100	
63 63.8	39.0 79.0
95 32.8	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.49 ng
RT: 7.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 146	Resp: 86305
Ion Ratio	Lower Upper
146 100	
148 64.1	52.5 78.7
75 39.8	18.1 27.1

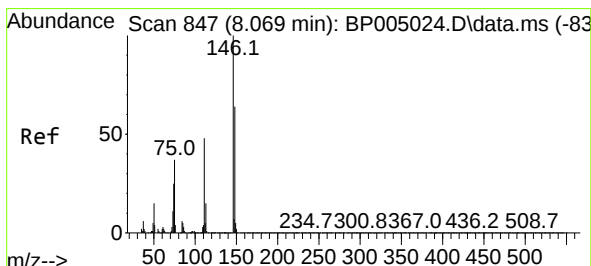
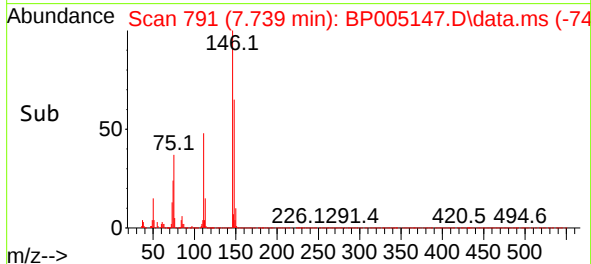
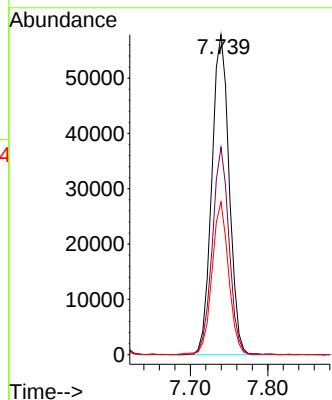
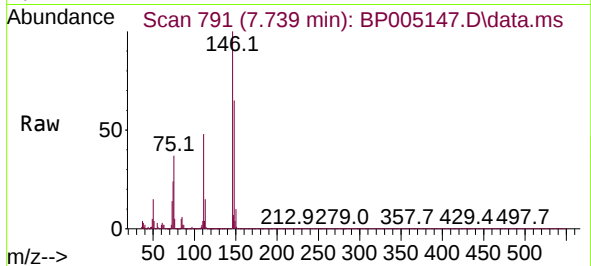




#13
1,4-Dichlorobenzene
Concen: 40.63 ng
RT: 7.739 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

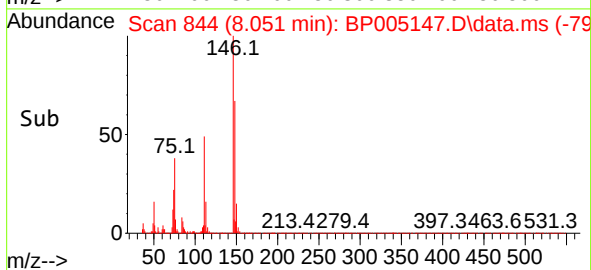
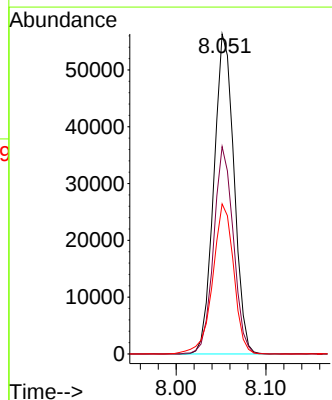
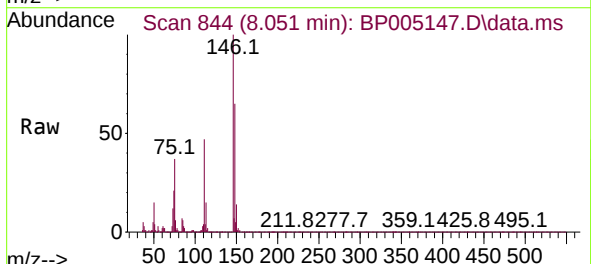
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

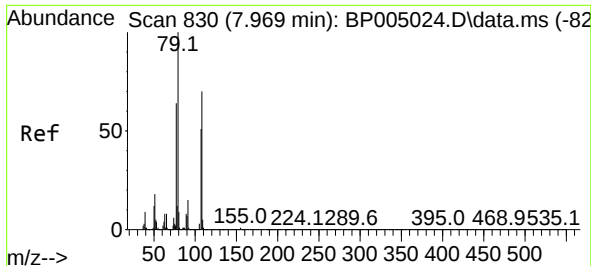
Tgt Ion:146 Resp: 90152
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 47.7 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 41.27 ng
RT: 8.051 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:146 Resp: 87846
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 46.9 31.0 46.6#

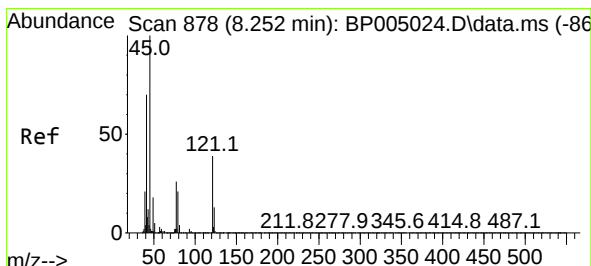
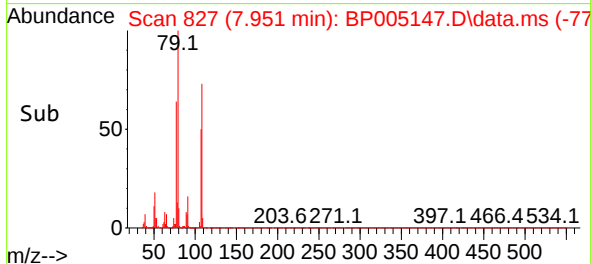
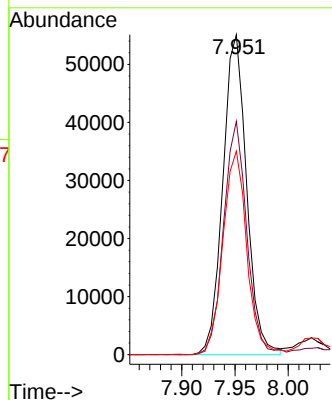
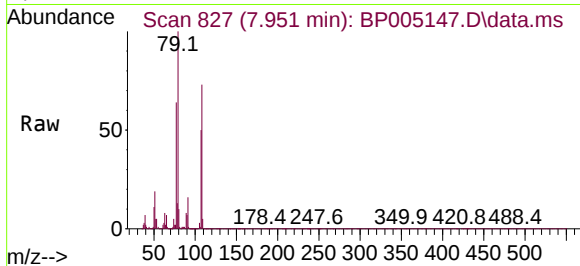




#15
Benzyl Alcohol
Concen: 41.45 ng
RT: 7.951 min Scan# 827
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

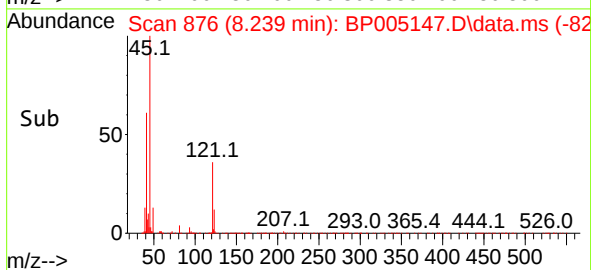
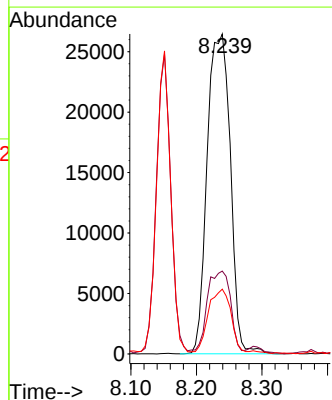
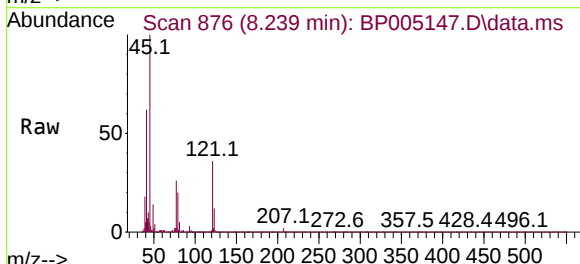
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

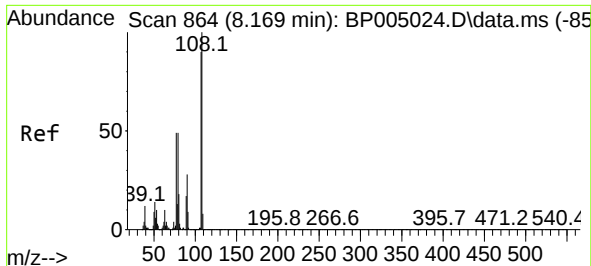
Tgt Ion: 79 Resp: 85430
Ion Ratio Lower Upper
79 100
108 73.0 73.5 110.3#
77 63.6 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.11 ng
RT: 8.239 min Scan# 876
Delta R.T. 0.005 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 45 Resp: 64865
Ion Ratio Lower Upper
45 100
77 25.9 2.3 42.3
79 20.3 0.0 36.6

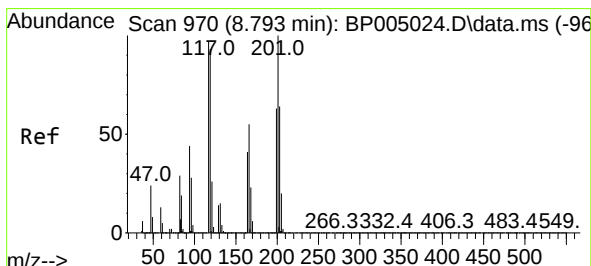
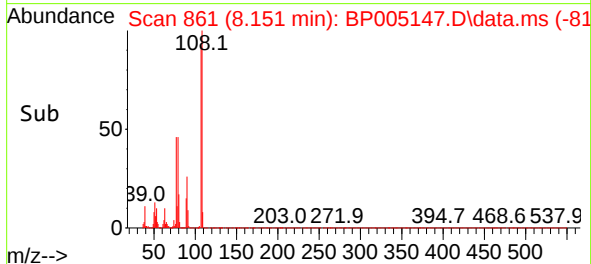
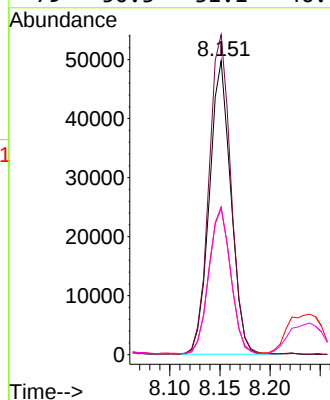
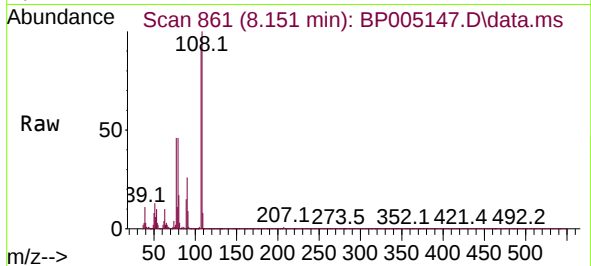




#17
2-Methylphenol
Concen: 42.25 ng
RT: 8.151 min Scan# 861
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

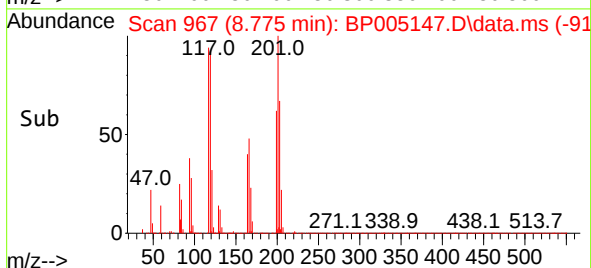
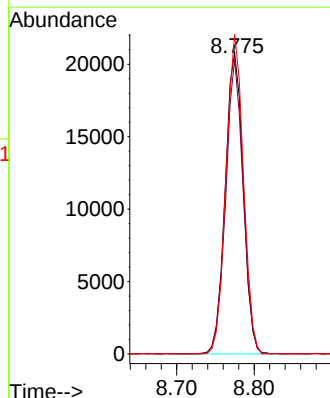
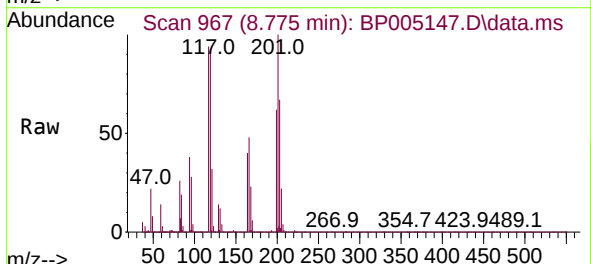
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

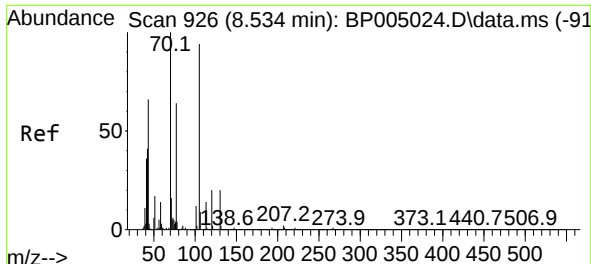
Tgt Ion:	107	Resp:	73834
Ion	Ratio	Lower	Upper
107	100		
108	108.9	89.6	134.4
77	49.8	31.8	47.6#
79	50.3	31.1	46.7#



#18
Hexachloroethane
Concen: 39.76 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:	117	Resp:	33622
Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.8	118.2
201	106.2	92.3	138.5



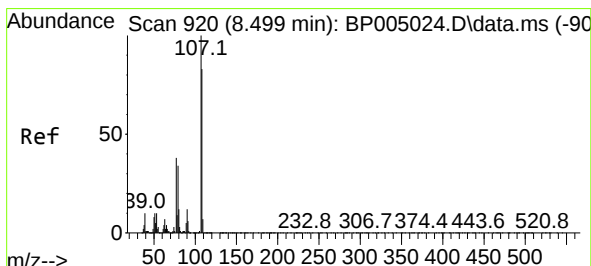
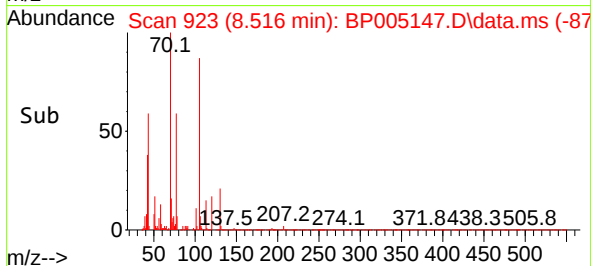
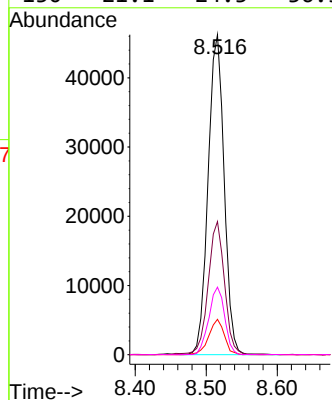
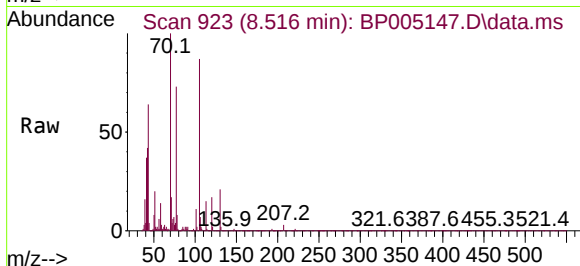


#19

n-Nitroso-di-n-propylamine
Concen: 41.83 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

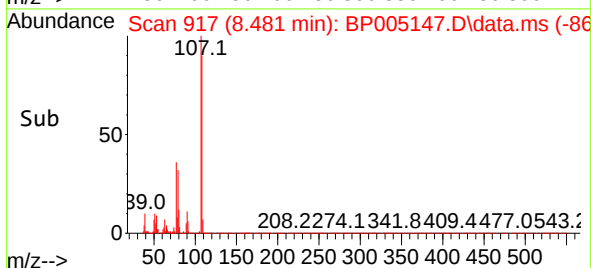
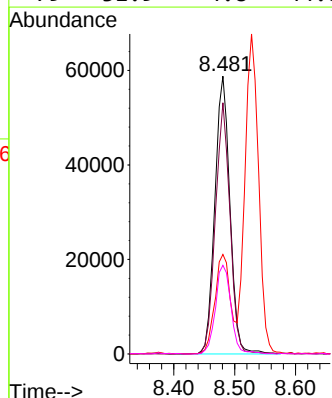
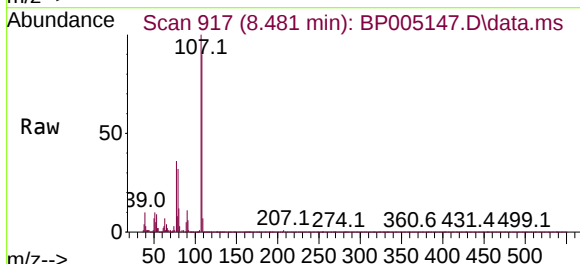
Tgt Ion:	70	Resp:	72493
Ion	Ratio	Lower	Upper
70	100		
42	41.6	32.8	49.2
101	11.1	9.6	14.4
130	21.1	24.3	36.5#

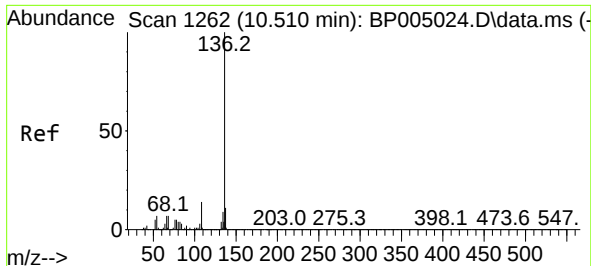


#20

3+4-Methylphenols
Concen: 42.35 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:	107	Resp:	101045
Ion	Ratio	Lower	Upper
107	100		
108	90.5	69.0	109.0
77	35.8	8.5	48.5
79	31.9	4.8	44.8

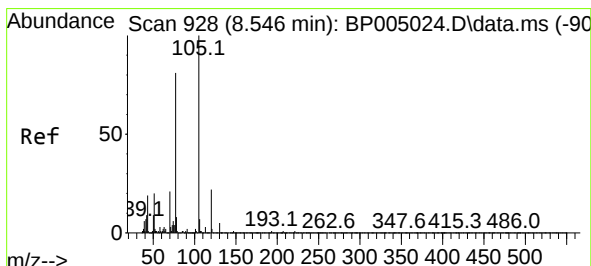
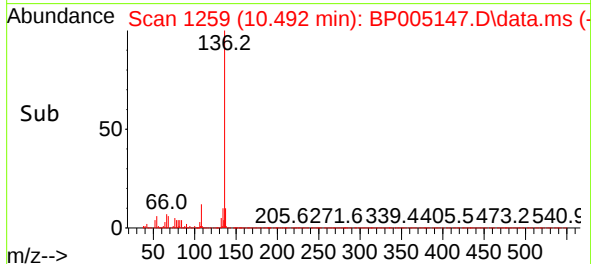
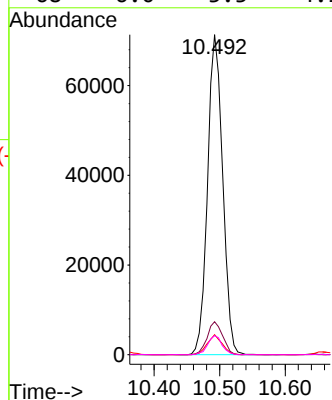
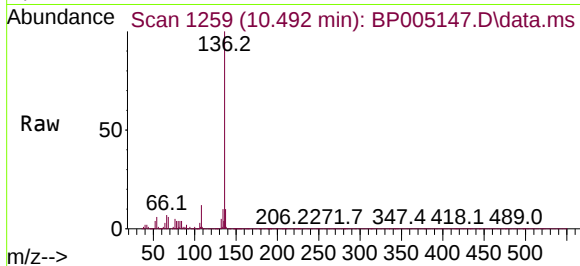




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.492 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

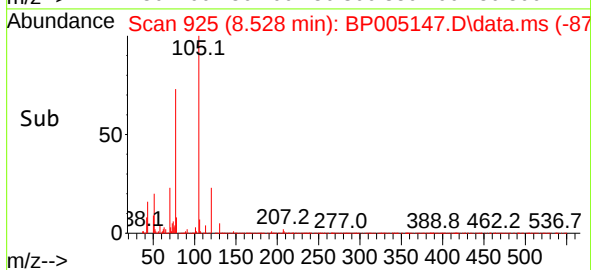
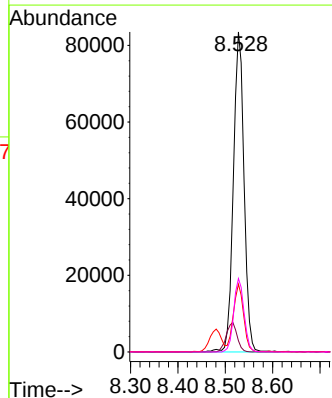
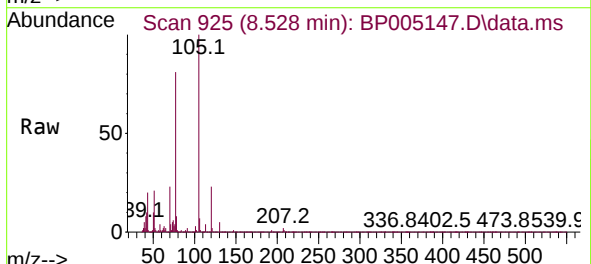
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

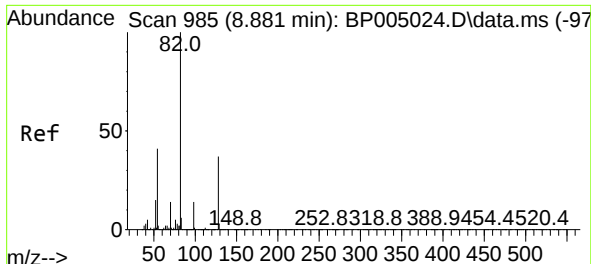
Tgt Ion:	136	Resp:	114414
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.6	13.0
54	6.3	3.6	5.4#
68	6.0	3.3	4.9#



#22
Acetophenone
Concen: 39.69 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:	105	Resp:	130565
Ion Ratio	Lower	Upper	
105	100		
71	3.5	2.6	3.8
51	21.2	13.5	20.3#
120	22.9	19.6	29.4

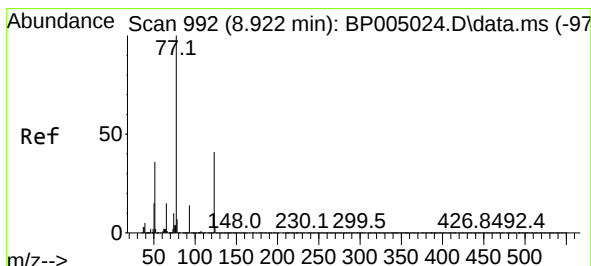
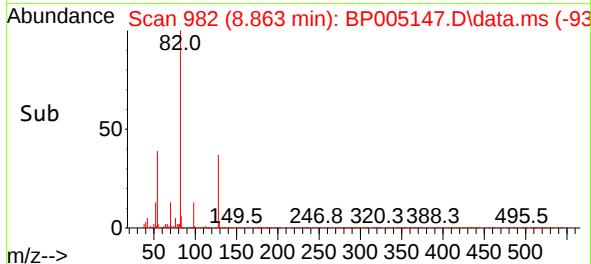
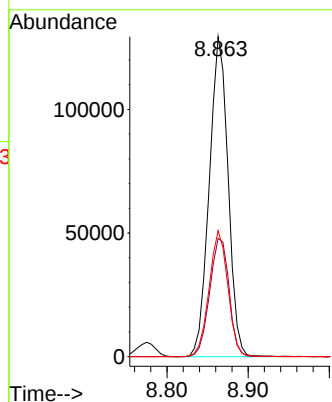
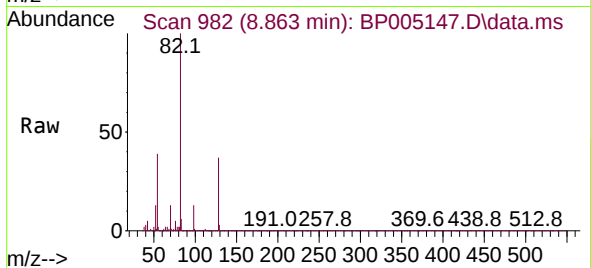




#23
Nitrobenzene-d5
Concen: 78.08 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

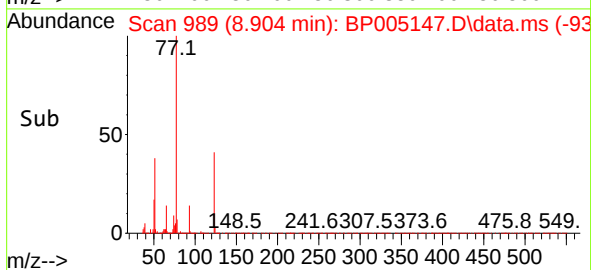
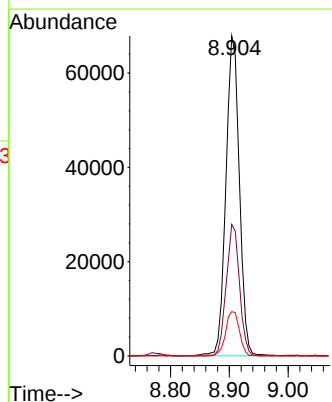
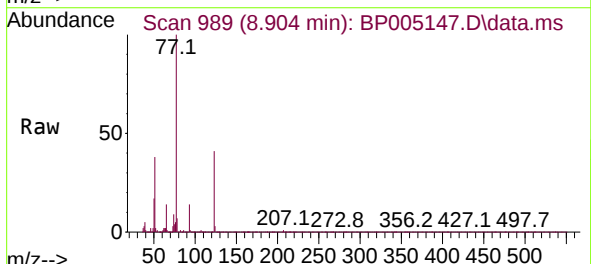
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

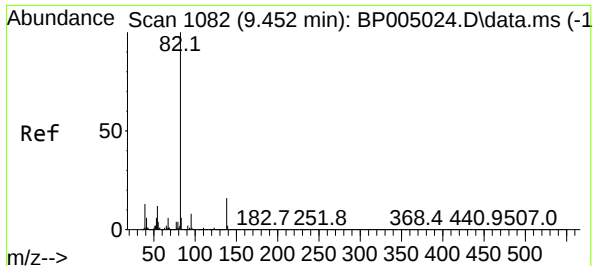
Tgt Ion: 82 Resp: 208213
Ion Ratio Lower Upper
82 100
128 37.0 45.6 68.4#
54 39.4 30.1 45.1



#24
Nitrobenzene
Concen: 38.34 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 77 Resp: 107746
Ion Ratio Lower Upper
77 100
123 41.1 48.6 72.8#
65 13.8 10.0 15.0

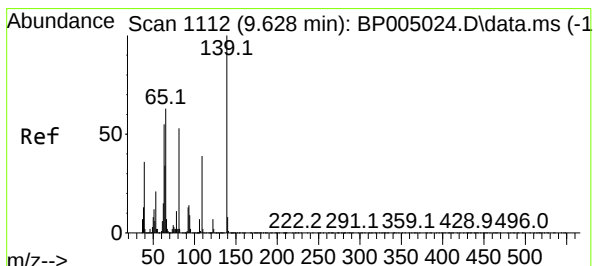
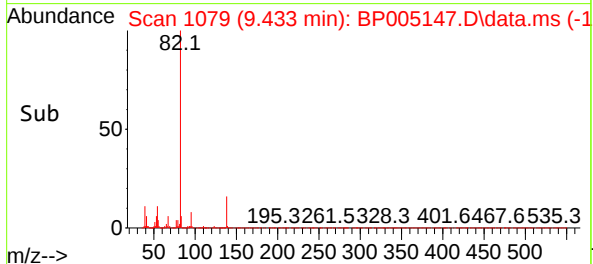
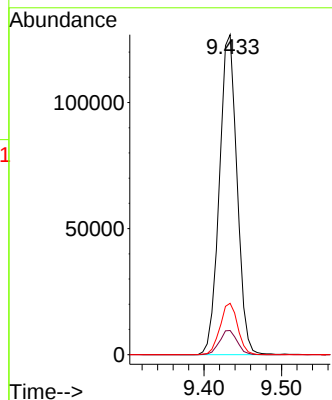
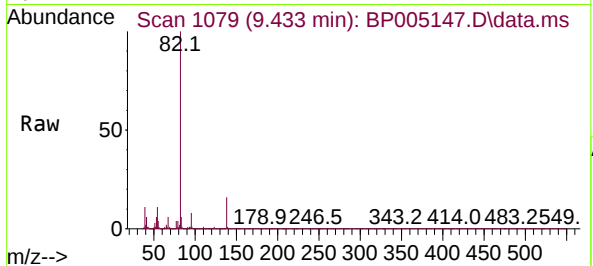




#25
Isophorone
Concen: 40.75 ng
RT: 9.433 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

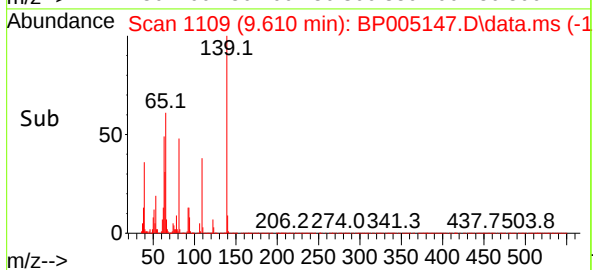
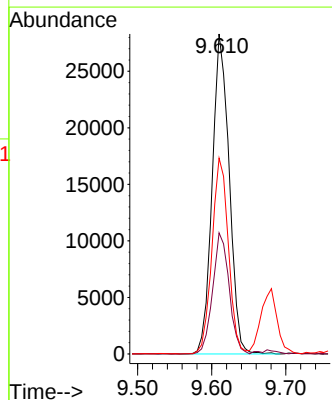
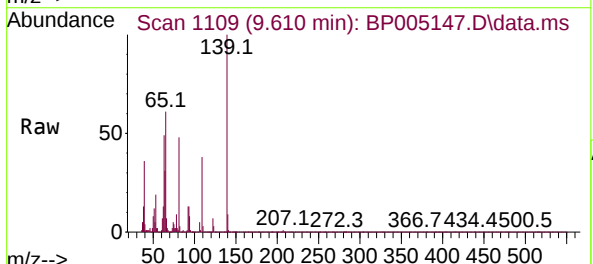
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

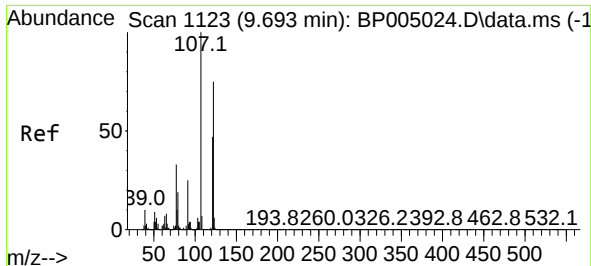
Tgt Ion: 82 Resp: 200556
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 16.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 41.29 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 139 Resp: 45001
Ion Ratio Lower Upper
139 100
109 37.9 22.1 33.1#
65 61.2 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 39.37 ng

RT: 9.681 min Scan# 1121

Delta R.T. -0.001 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

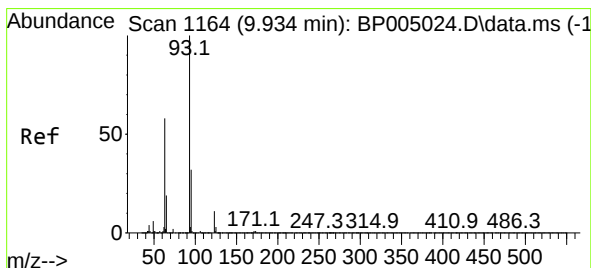
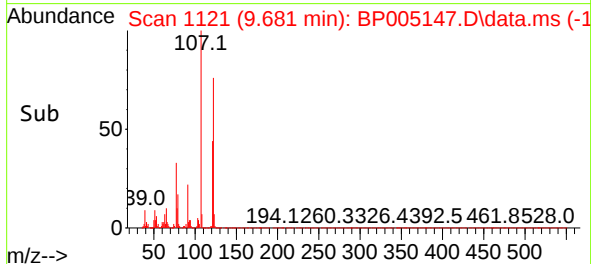
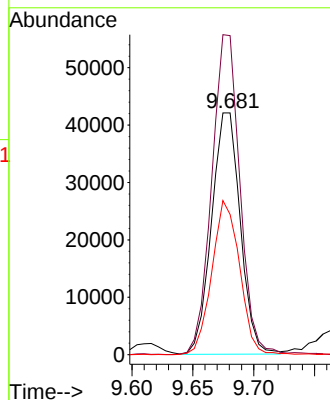
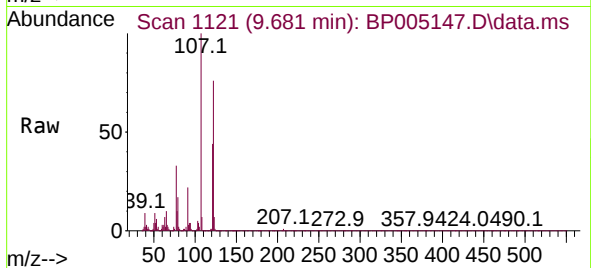
Tgt Ion:122 Resp: 69008

Ion Ratio Lower Upper

122 100

107 131.9 87.3 130.9#

121 57.9 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 39.92 ng

RT: 9.916 min Scan# 1161

Delta R.T. -0.001 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

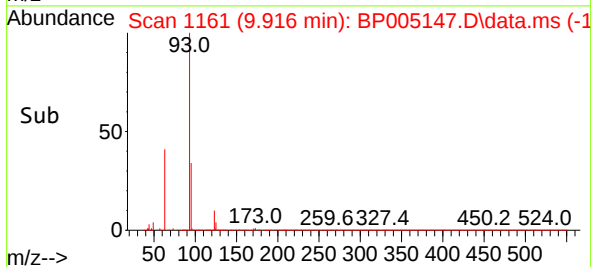
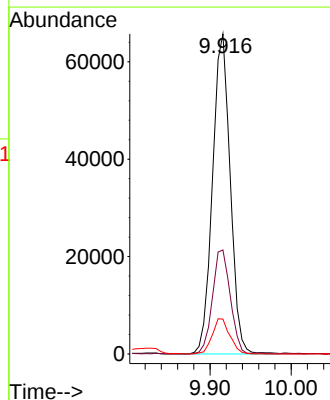
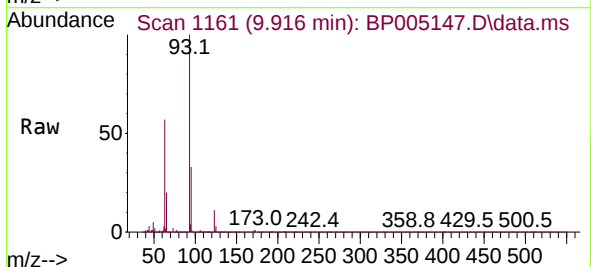
Tgt Ion: 93 Resp: 99437

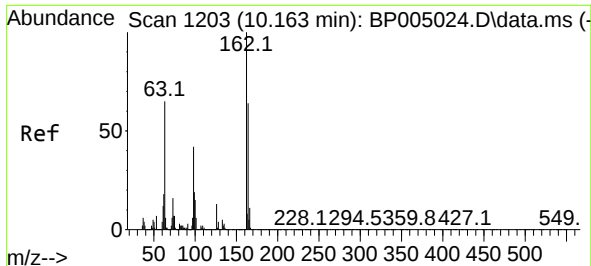
Ion Ratio Lower Upper

93 100

95 32.5 26.7 40.1

123 10.9 10.5 15.7

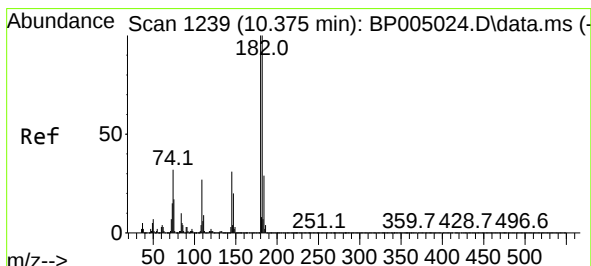
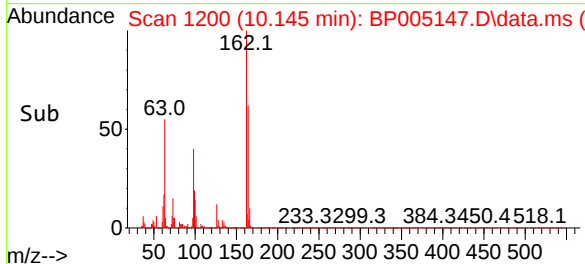
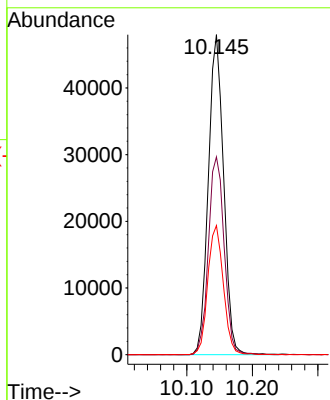
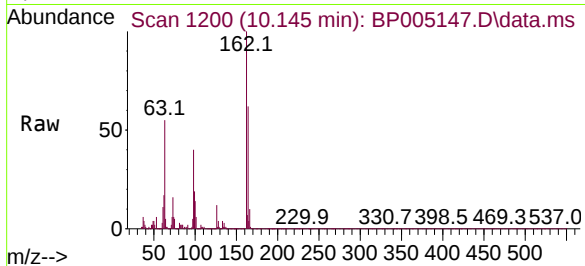




#29
2,4-Dichlorophenol
Concen: 39.66 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

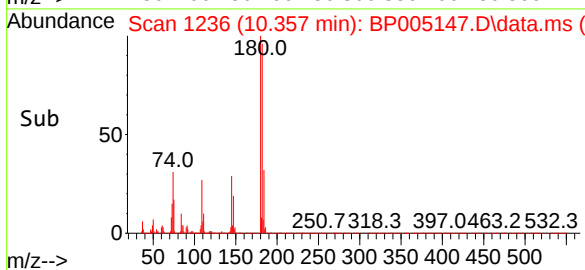
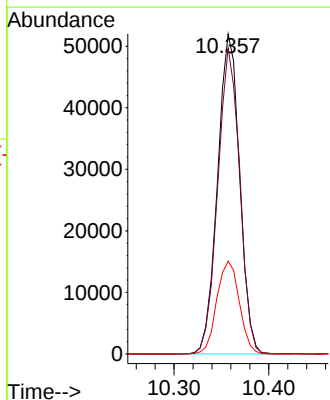
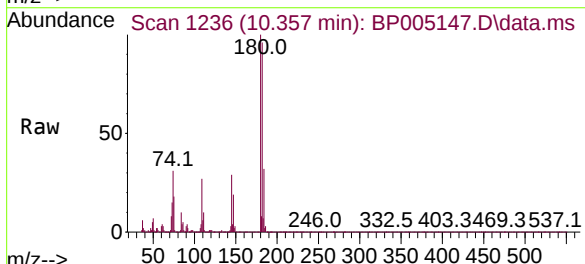
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

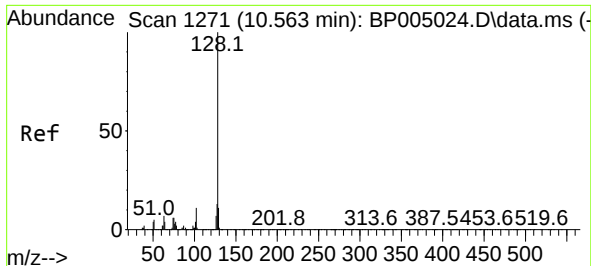
Tgt Ion:162 Resp: 77781
Ion Ratio Lower Upper
162 100
164 61.8 45.8 85.8
98 40.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.16 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:180 Resp: 84045
Ion Ratio Lower Upper
180 100
182 95.7 76.2 114.2
145 29.0 23.8 35.8

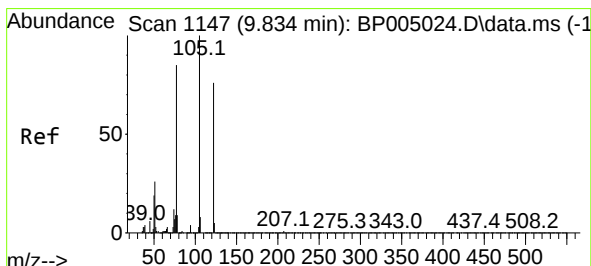
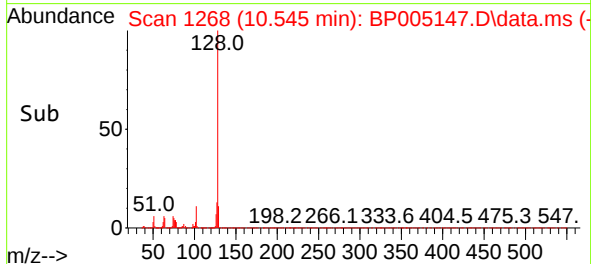
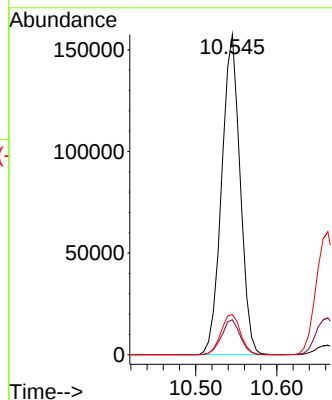
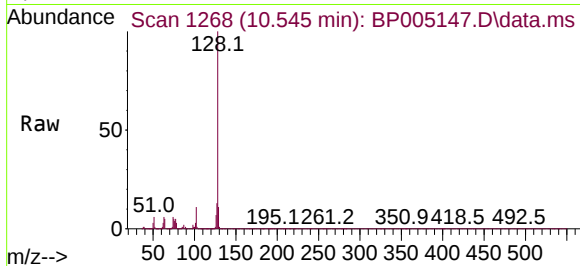




#31
Naphthalene
Concen: 38.50 ng
RT: 10.545 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

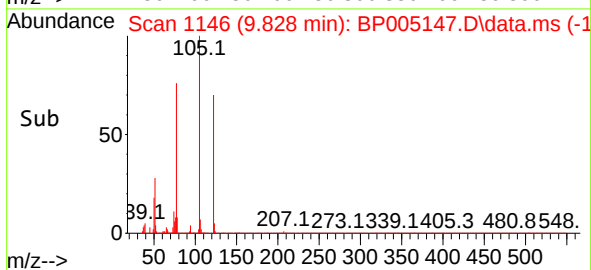
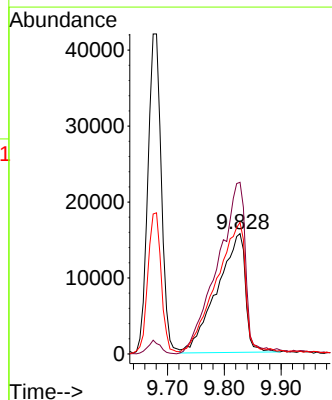
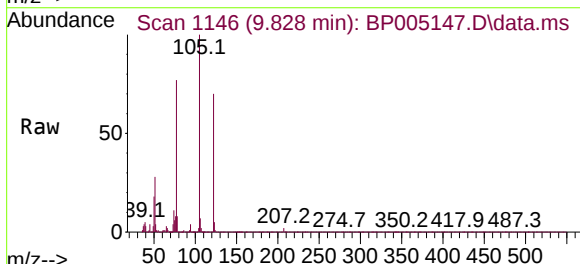
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

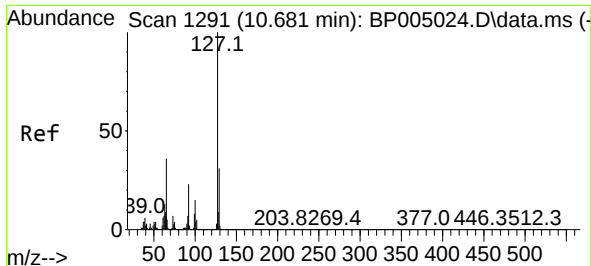
Tgt	Ion:128	Resp:	248825
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.5	10.6	15.8



#32
Benzoic acid
Concen: 41.72 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.018 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt	Ion:122	Resp:	54280
Ion	Ratio	Lower	Upper
122	100		
105	142.7	94.1	134.1#
77	109.3	50.1	90.1#

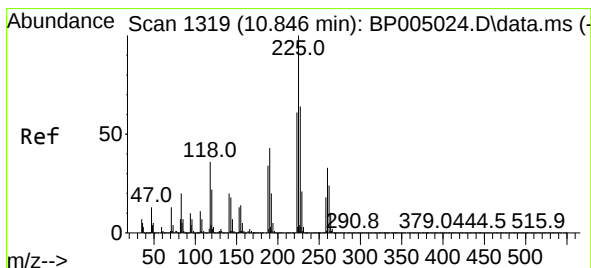
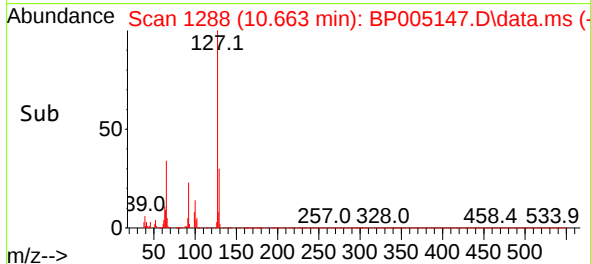
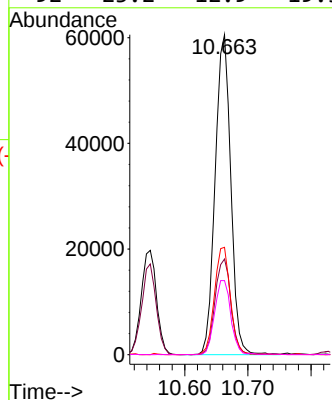
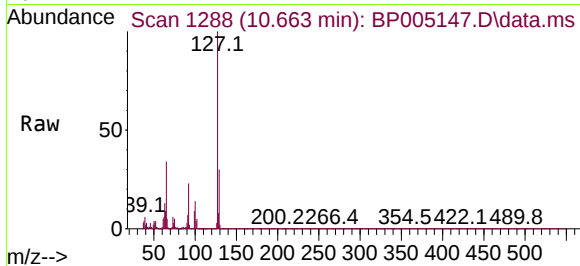




#33
4-Chloroaniline
Concen: 39.72 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

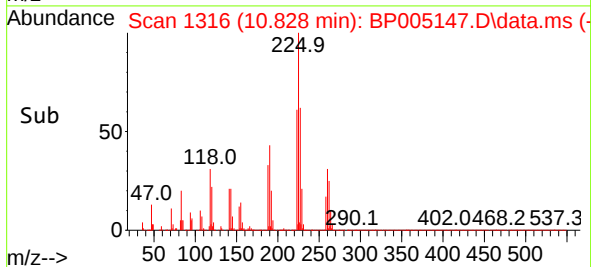
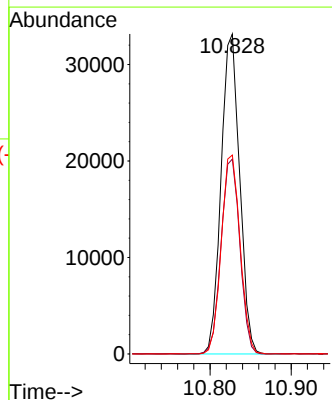
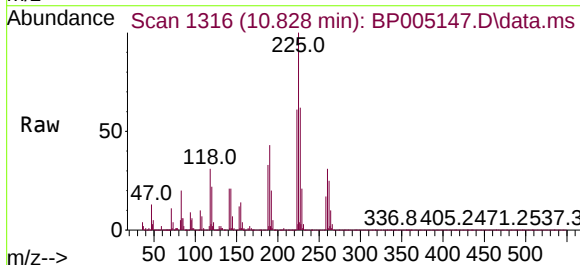
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

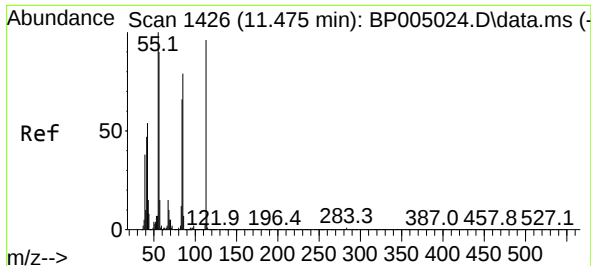
Tgt Ion:	127	Resp:	103863
Ion	Ratio	Lower	Upper
127	100		
129	29.9	25.7	38.5
65	33.5	17.3	25.9#
92	23.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 37.23 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:	225	Resp:	52776
Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.1	75.1
227	62.2	51.4	77.2

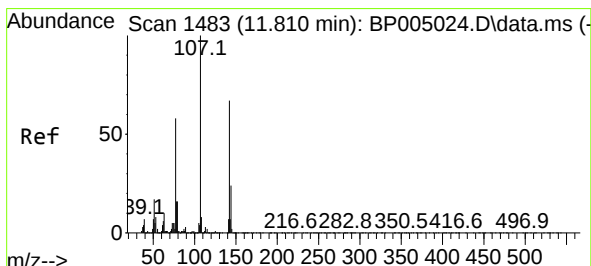
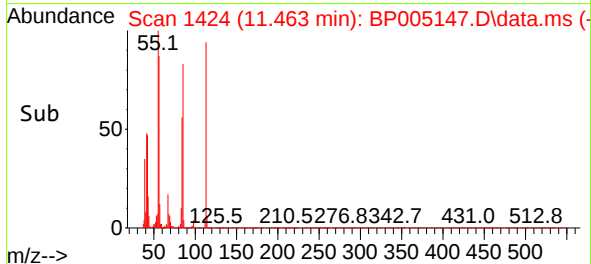
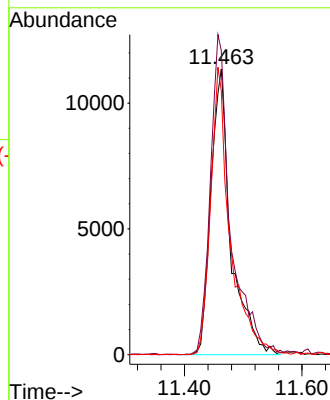
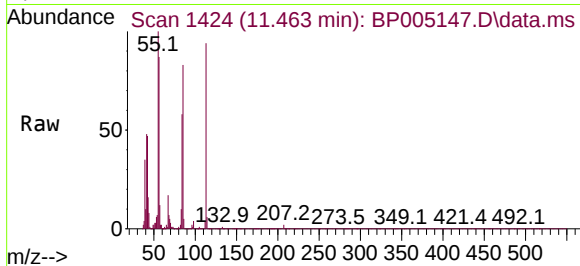




#35
Caprolactam
Concen: 41.75 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

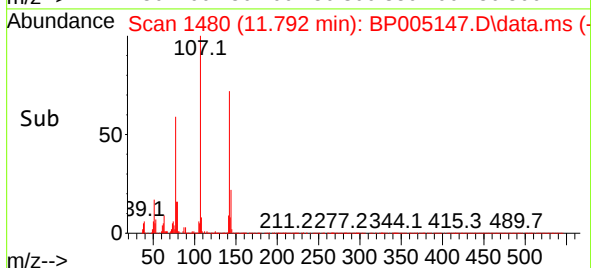
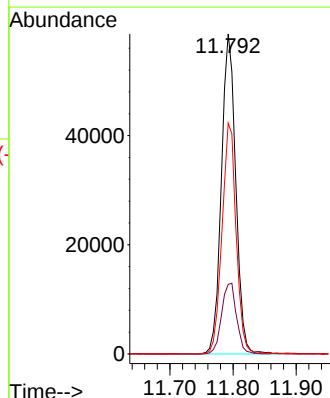
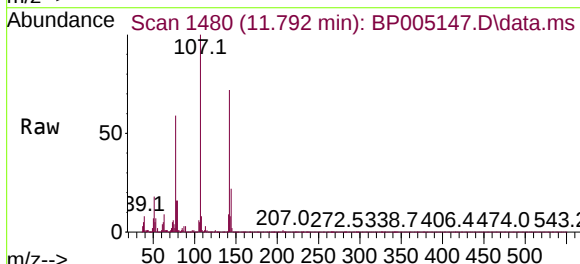
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

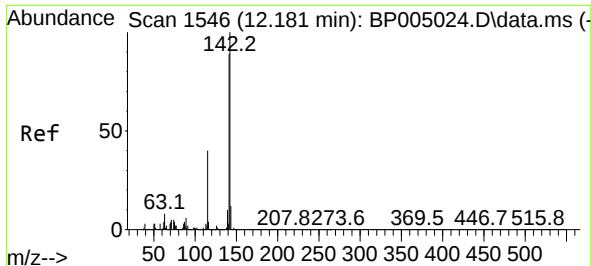
Tgt Ion:113 Resp: 26864
Ion Ratio Lower Upper
113 100
55 106.4 77.3 117.3
56 92.2 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 39.06 ng
RT: 11.792 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:107 Resp: 92536
Ion Ratio Lower Upper
107 100
144 21.7 22.7 34.1#
142 72.1 70.7 106.1

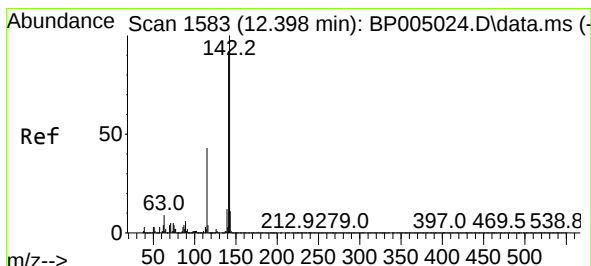
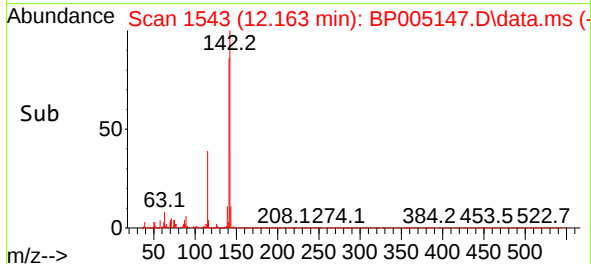
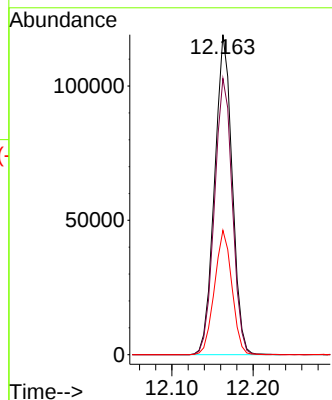
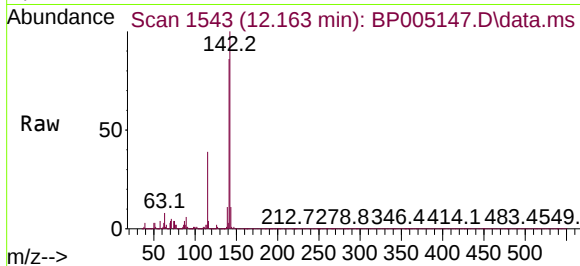




#37
2-Methylnaphthalene
Concen: 38.45 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

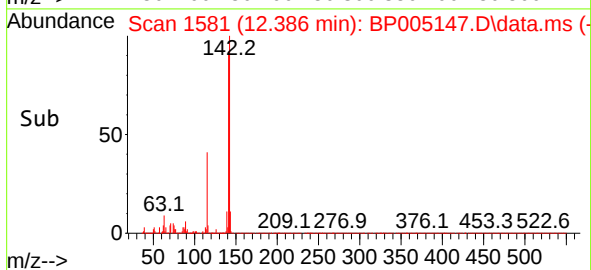
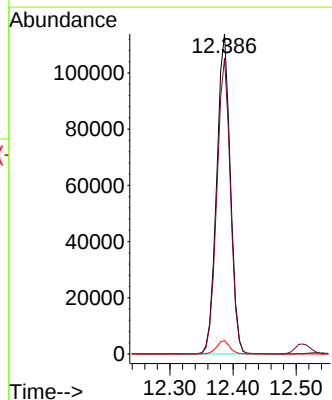
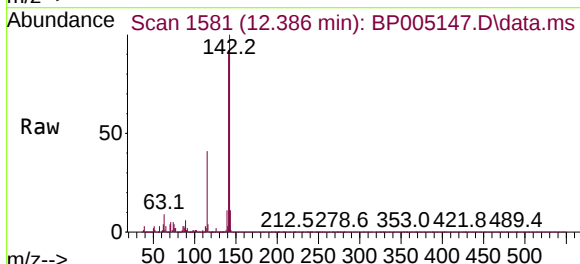
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

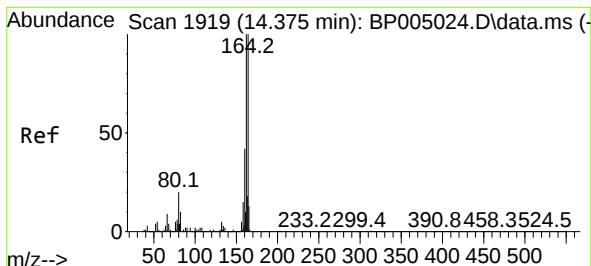
Tgt Ion:142 Resp: 179429
Ion Ratio Lower Upper
142 100
141 86.4 71.4 107.2
115 38.9 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 39.03 ng
RT: 12.386 min Scan# 1581
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:142 Resp: 170743
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.1 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.363 min Scan# 1917

Delta R.T. -0.001 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

Tgt Ion:164 Resp: 73498

Ion Ratio Lower Upper

164 100

162 98.7 79.4 119.2

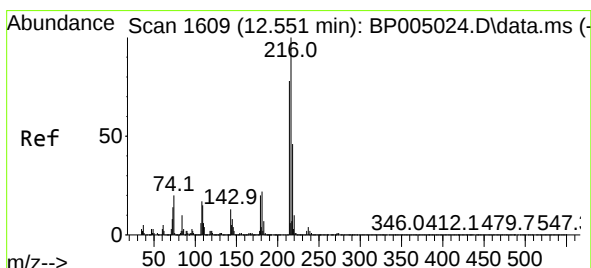
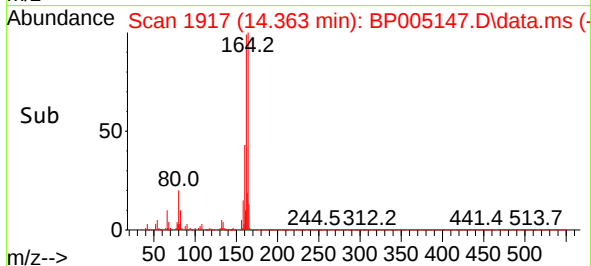
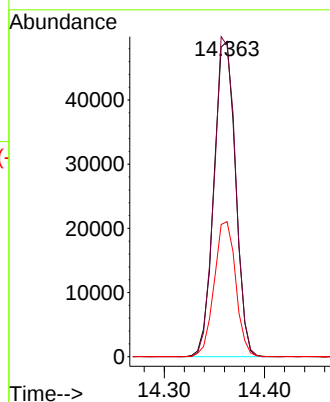
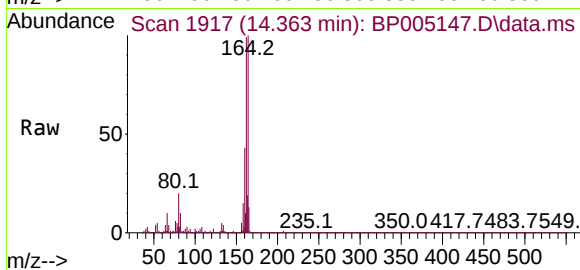
160 42.8 36.1 54.1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.96 ng

RT: 12.533 min Scan# 1606

Delta R.T. -0.006 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

Tgt Ion:216 Resp: 90859

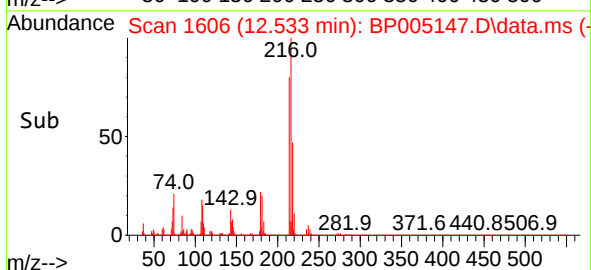
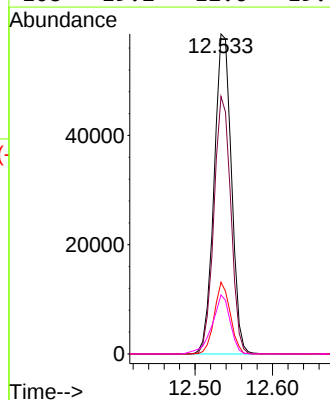
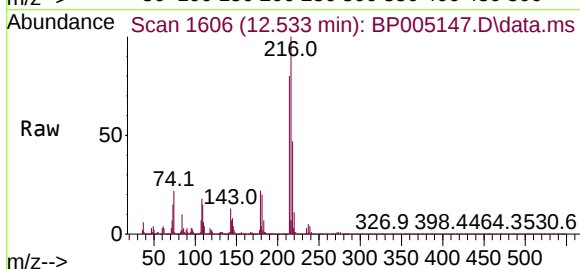
Ion Ratio Lower Upper

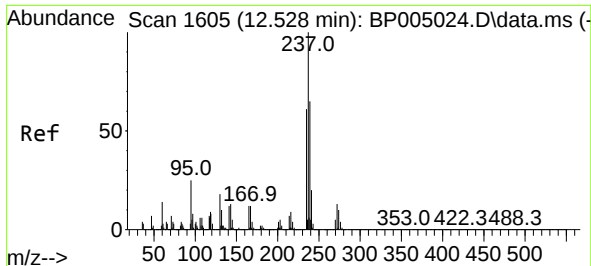
216 100

214 78.5 63.0 94.6

179 20.7 16.9 25.3

108 19.2 12.6 19.0#

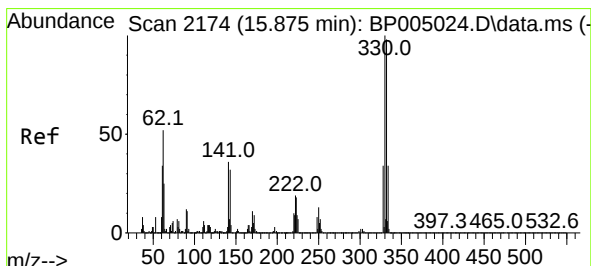
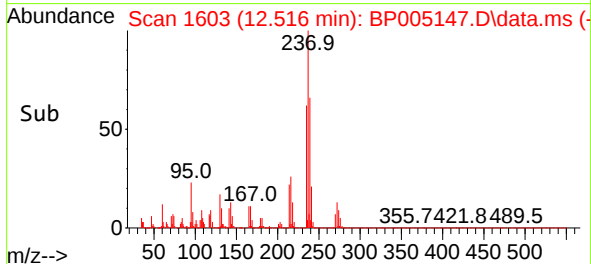
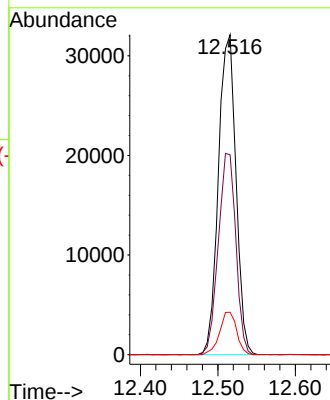
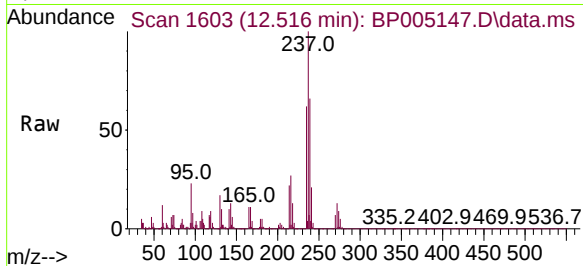




#41
Hexachlorocyclopentadiene
Concen: 38.90 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

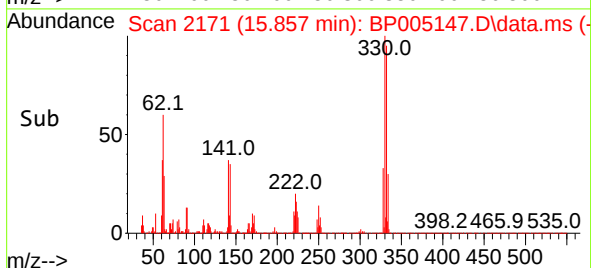
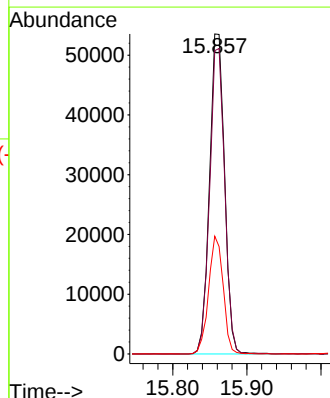
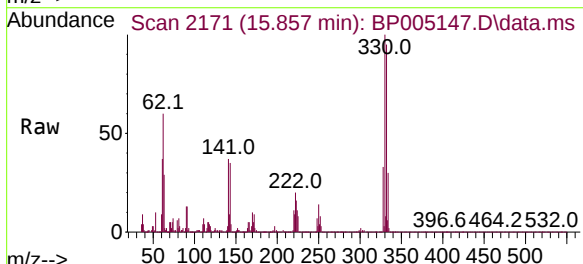
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

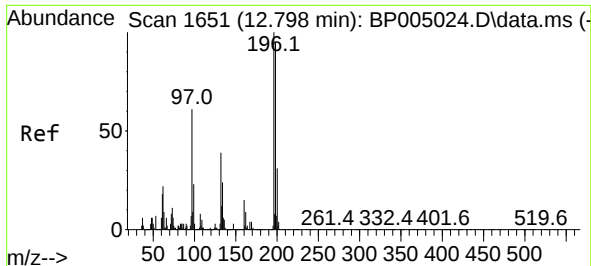
Tgt Ion:237	Resp:	50641
Ion Ratio	Lower	Upper
237	100	
235	62.5	43.2 83.2
272	13.3	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 78.86 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:330	Resp:	75519
Ion Ratio	Lower	Upper
330	100	
332	95.4	77.1 115.7
141	35.7	23.4 35.2#

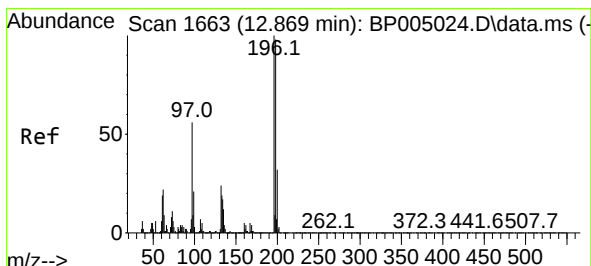
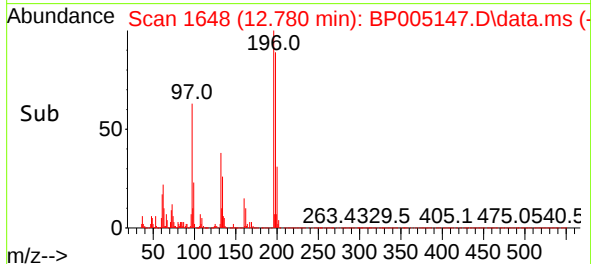
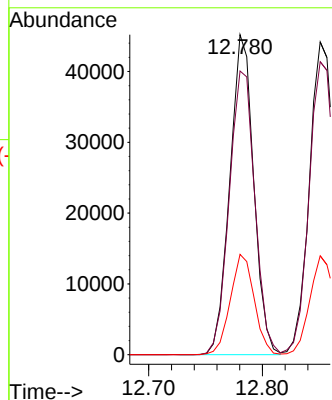
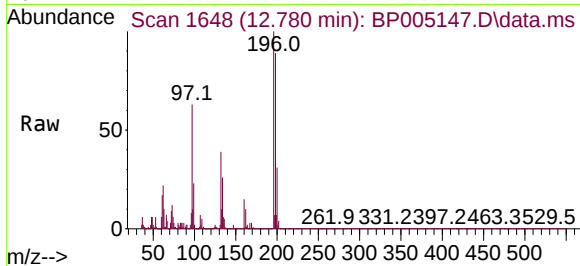




#43
2,4,6-Trichlorophenol
Concen: 39.85 ng
RT: 12.780 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

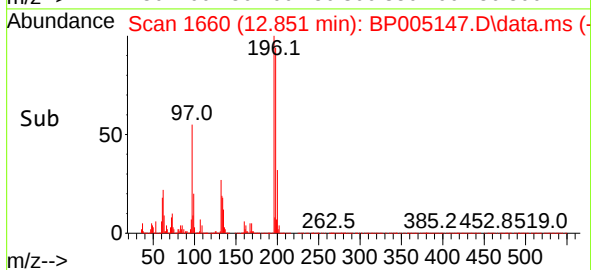
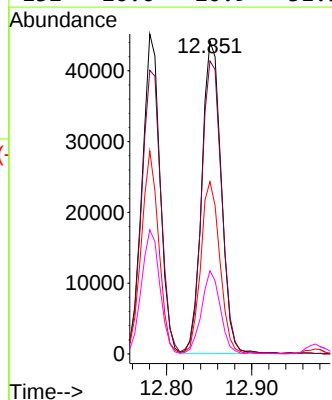
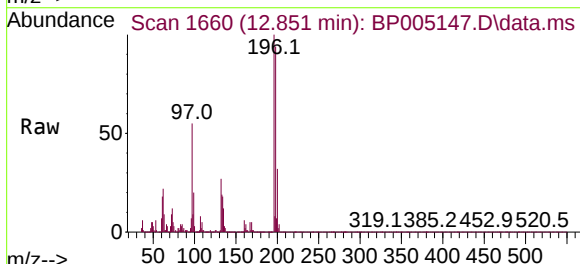
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

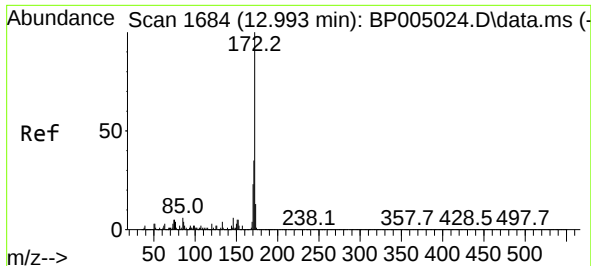
Tgt Ion:196 Resp: 65930
Ion Ratio Lower Upper
196 100
198 88.6 77.0 115.6
200 31.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.06 ng
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:196 Resp: 69992
Ion Ratio Lower Upper
196 100
198 93.7 77.3 115.9
97 55.1 31.0 46.4#
132 26.6 20.9 31.3

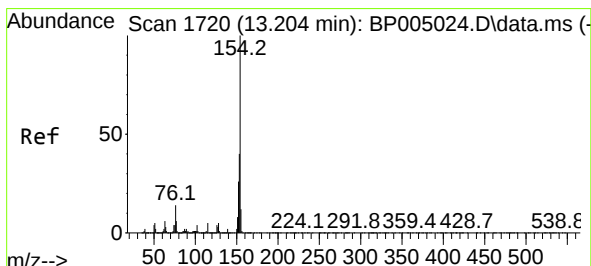
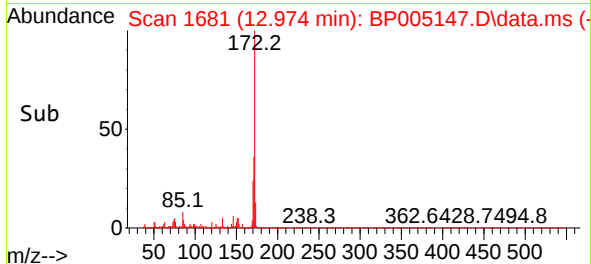
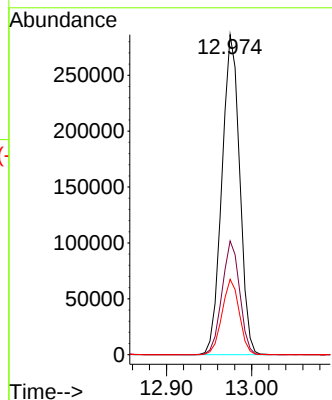
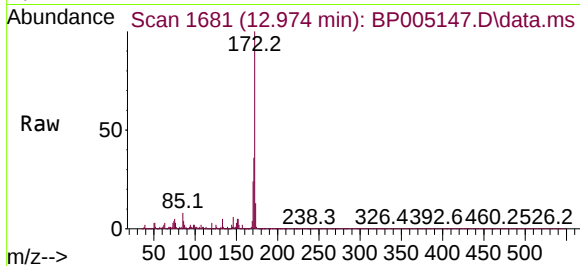




#45
2-Fluorobiphenyl
Concen: 76.50 ng
RT: 12.974 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

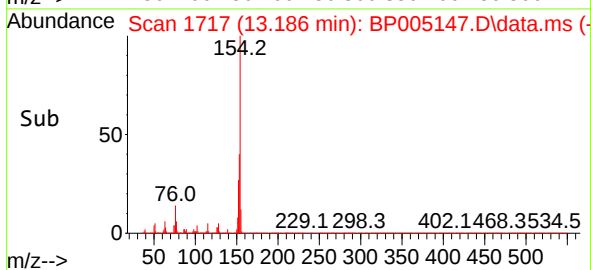
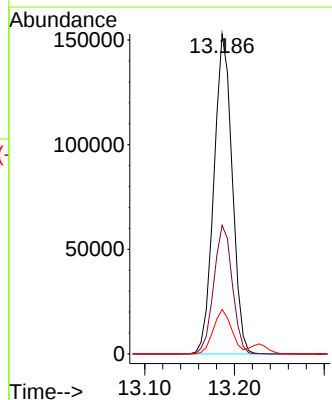
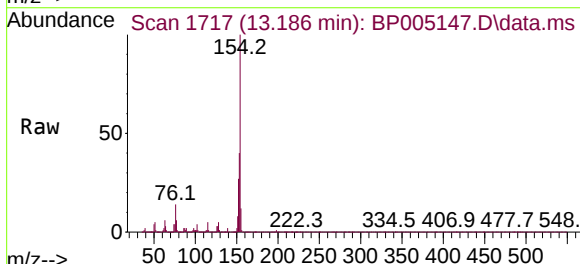
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

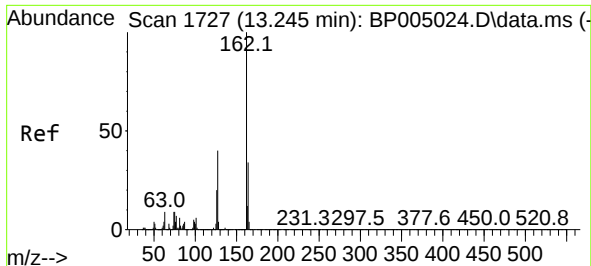
Tgt Ion:172	Resp: 415655
Ion Ratio	Lower Upper
172 100	
171 35.5	28.5 42.7
170 23.5	19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.61 ng
RT: 13.186 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:154	Resp: 216458
Ion Ratio	Lower Upper
154 100	
153 40.2	20.4 60.4
76 13.9	0.0 29.3

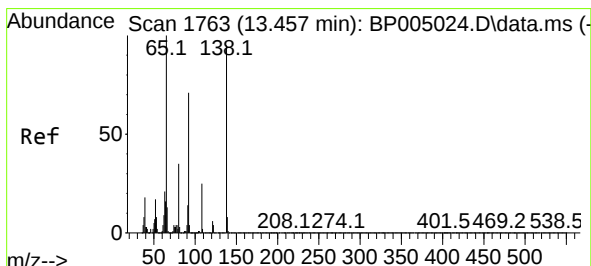
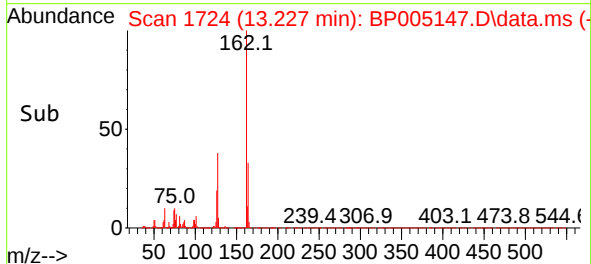
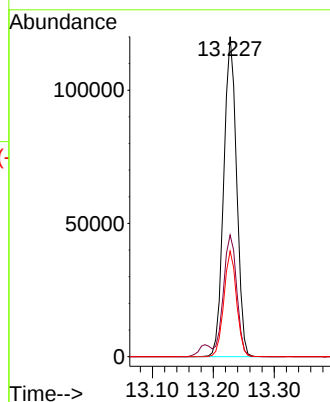
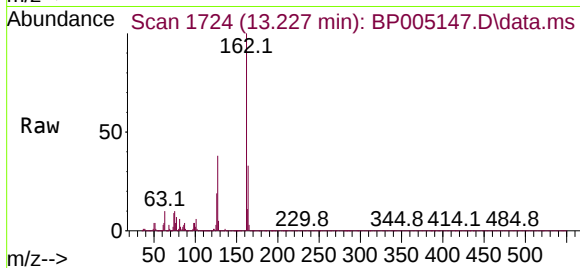




#47
2-Chloronaphthalene
Concen: 38.75 ng
RT: 13.227 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

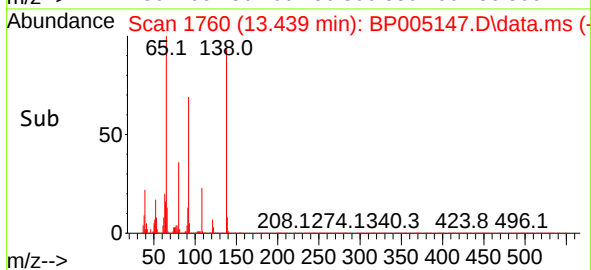
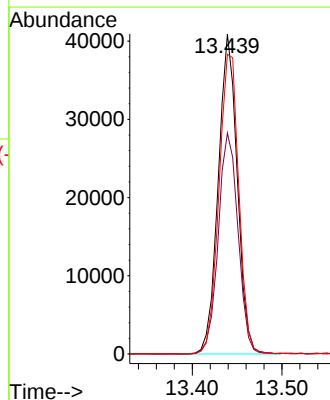
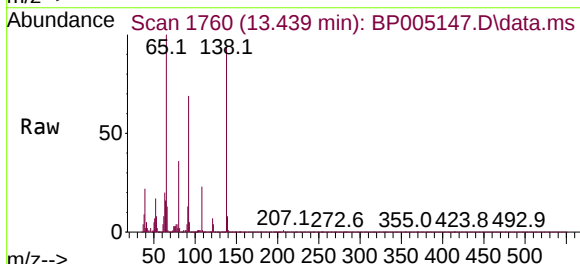
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

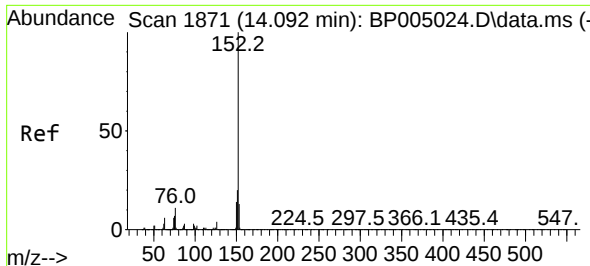
Tgt Ion:162 Resp: 176830
Ion Ratio Lower Upper
162 100
127 38.0 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 41.38 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 65 Resp: 60160
Ion Ratio Lower Upper
65 100
92 69.1 70.6 106.0#
138 93.7 133.6 200.4#

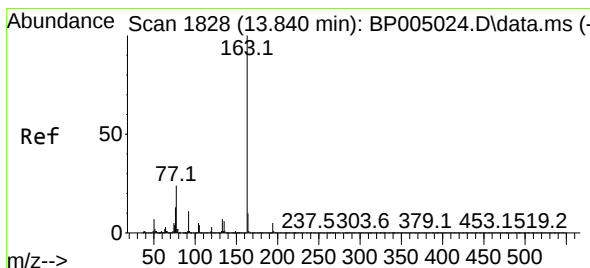
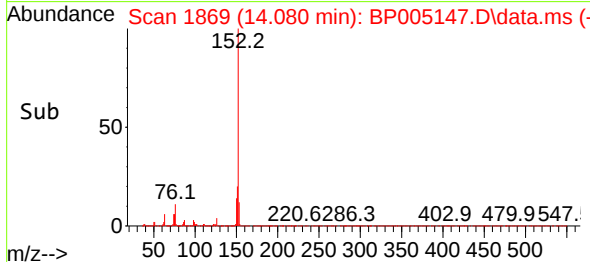
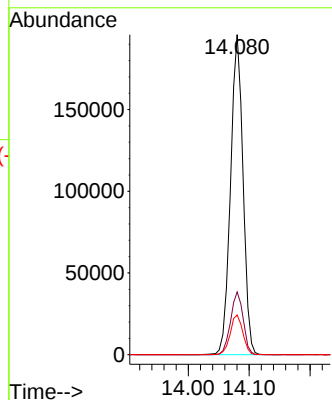
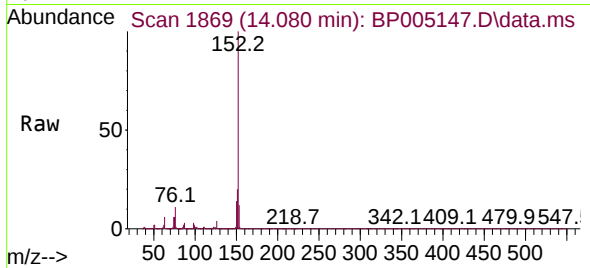




#49
Acenaphthylene
Concen: 39.30 ng
RT: 14.080 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

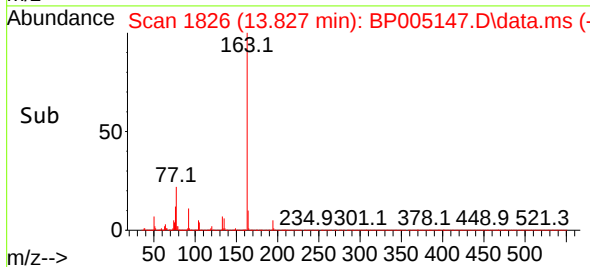
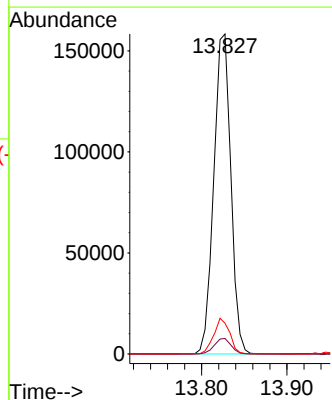
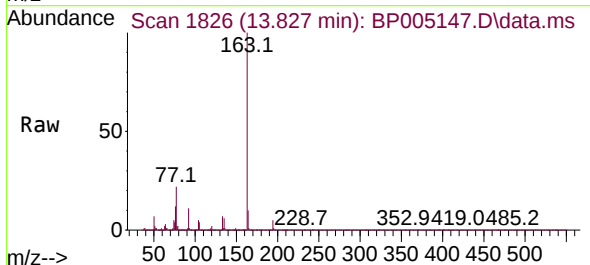
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

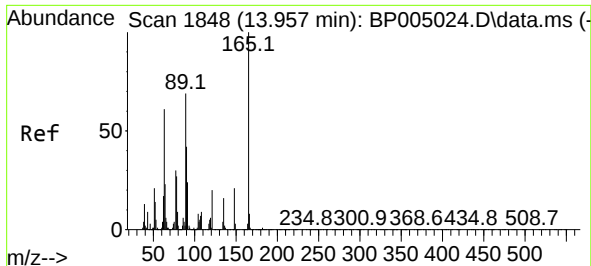
Tgt Ion:152 Resp: 278863
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.4 10.5 15.7



#50
Dimethylphthalate
Concen: 38.90 ng
RT: 13.827 min Scan# 1826
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:163 Resp: 220203
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 9.6 8.2 12.2

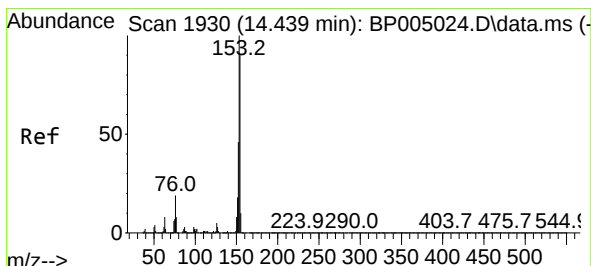
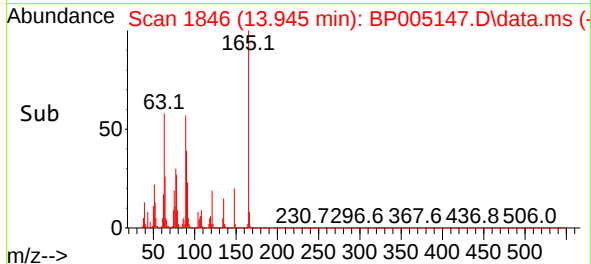
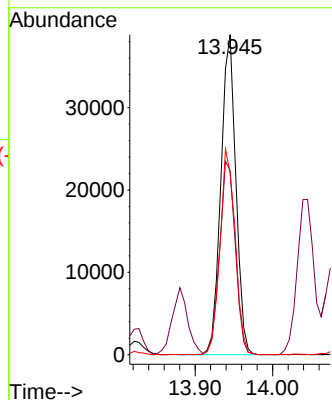
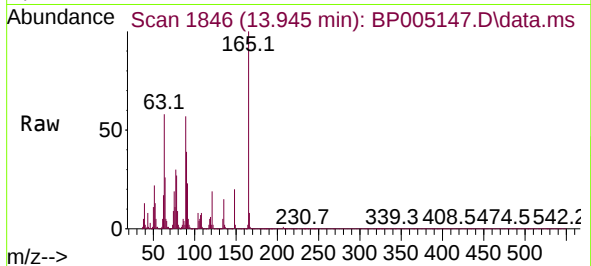




#51
2,6-Dinitrotoluene
Concen: 39.12 ng
RT: 13.945 min Scan# 1846
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

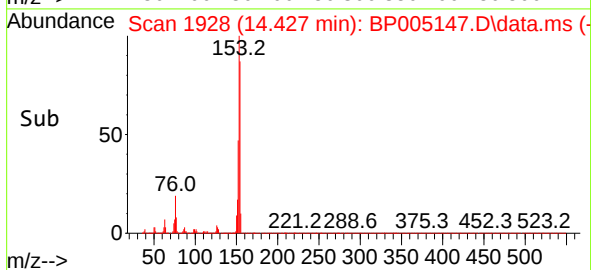
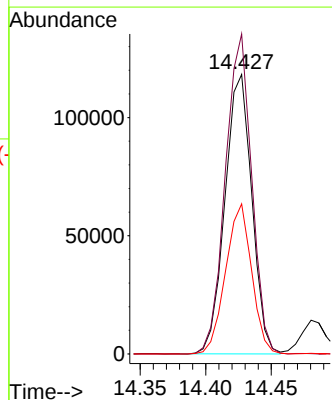
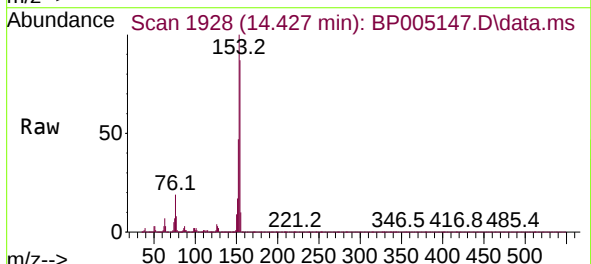
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

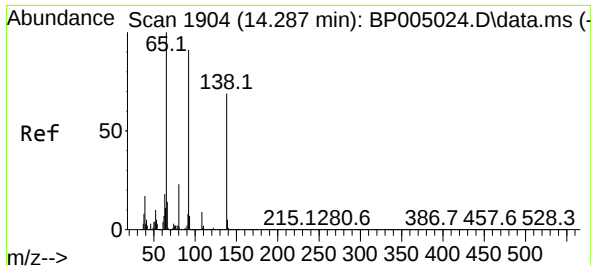
Tgt Ion:165 Resp: 52193
Ion Ratio Lower Upper
165 100
63 57.6 27.8 41.6#
89 56.6 34.6 52.0#



#52
Acenaphthene
Concen: 38.61 ng
RT: 14.427 min Scan# 1928
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:154 Resp: 168615
Ion Ratio Lower Upper
154 100
153 114.5 91.0 136.6
152 53.7 43.0 64.6

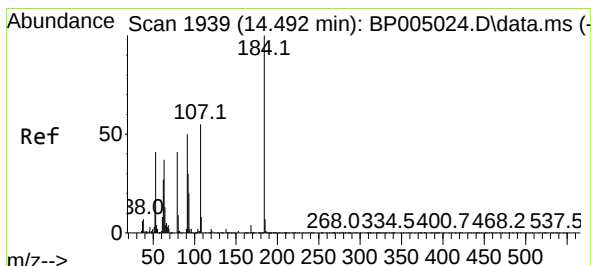
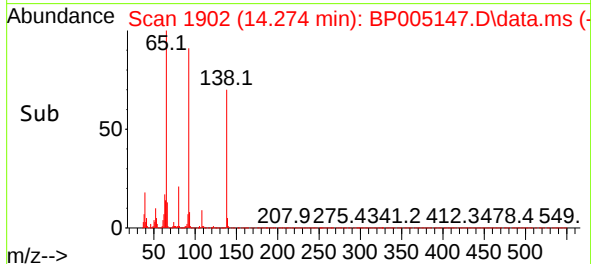
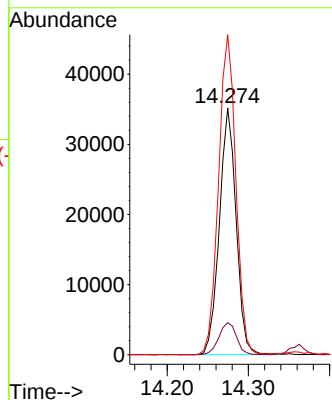
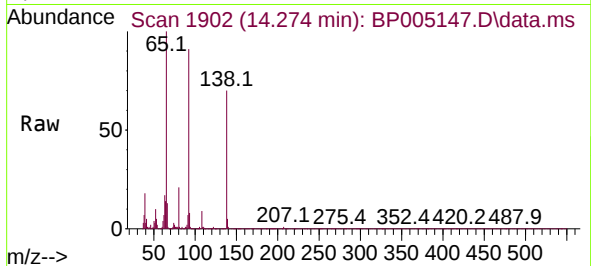




#53
3-Nitroaniline
Concen: 41.18 ng
RT: 14.274 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

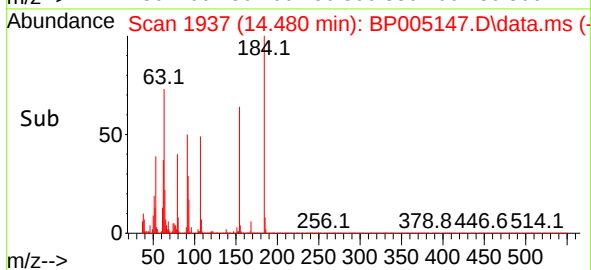
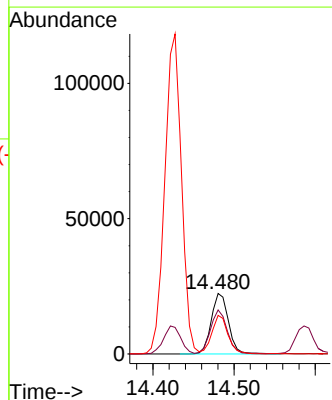
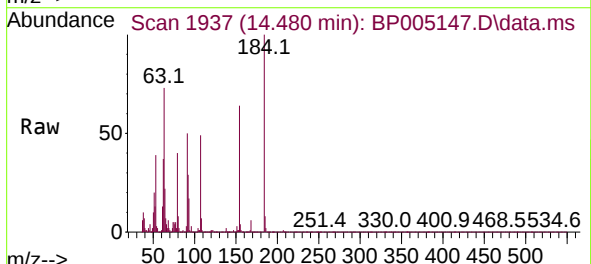
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

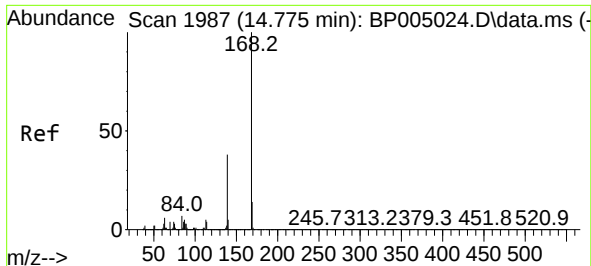
Tgt Ion:138 Resp: 50569
Ion Ratio Lower Upper
138 100
108 12.9 7.5 11.3#
92 129.7 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 40.31 ng
RT: 14.480 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:184 Resp: 32568
Ion Ratio Lower Upper
184 100
63 72.7 32.3 48.5#
154 63.8 49.1 73.7

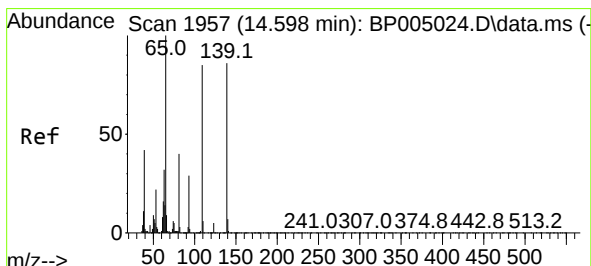
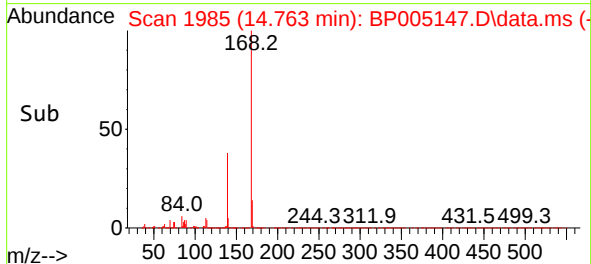
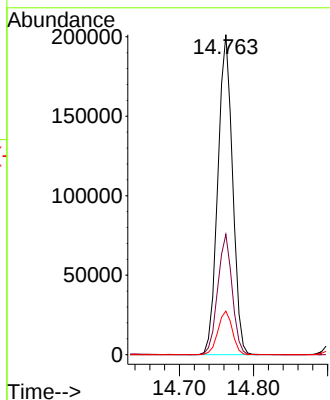
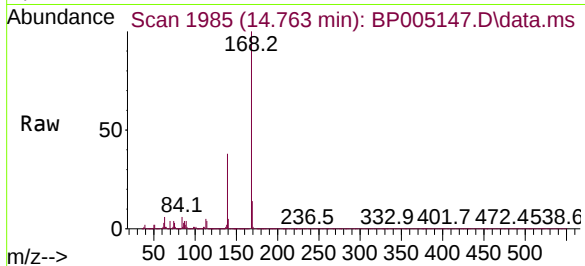




#55
Dibenzofuran
Concen: 38.72 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

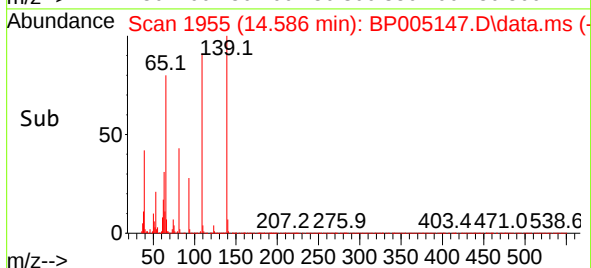
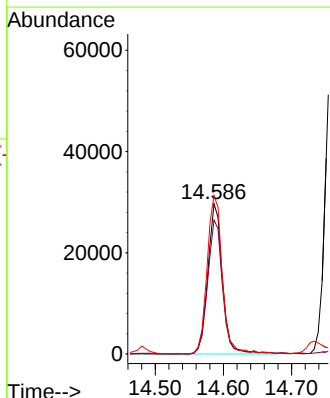
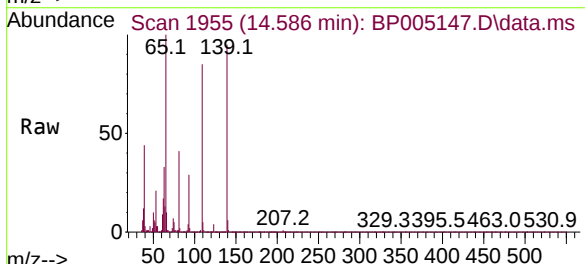
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

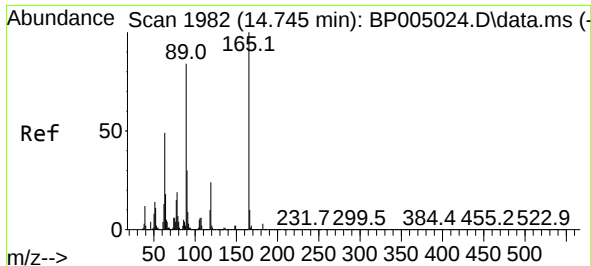
Tgt Ion:168 Resp: 277122
Ion Ratio Lower Upper
168 100
139 37.6 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 43.91 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:139 Resp: 44227
Ion Ratio Lower Upper
139 100
109 89.2 44.6 84.6#
65 105.5 41.6 81.6#

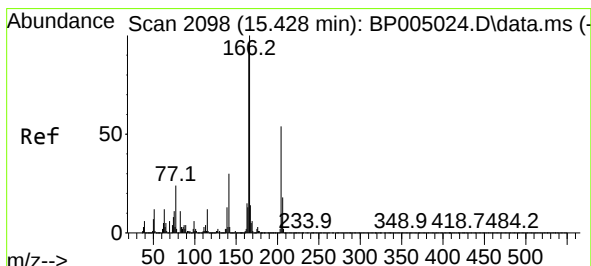
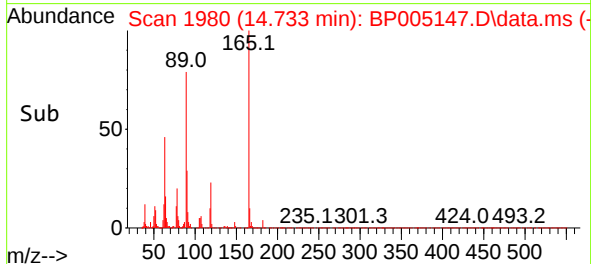
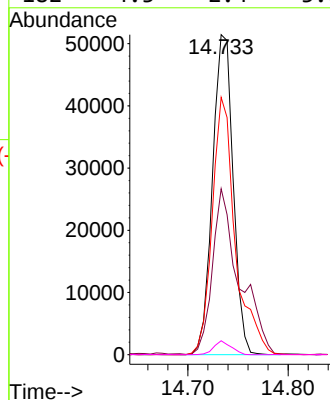
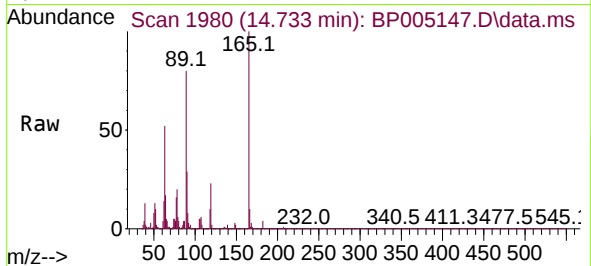




#57
2,4-Dinitrotoluene
Concen: 41.72 ng
RT: 14.733 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

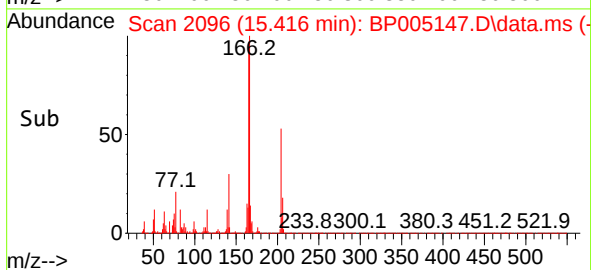
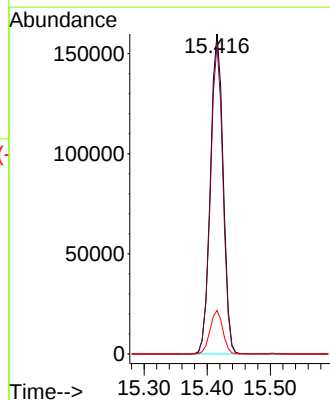
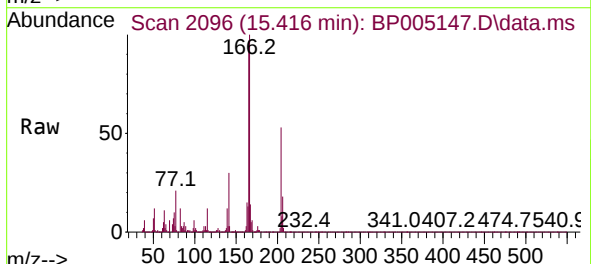
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

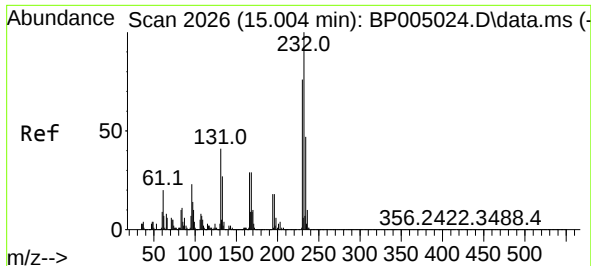
Tgt Ion:	165	Resp:	73516
Ion Ratio	Lower	Upper	
165	100		
63	51.9	20.6	31.0#
89	80.4	42.6	63.8#
182	4.3	2.4	3.6#



#58
Fluorene
Concen: 38.80 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:	166	Resp:	224259
Ion Ratio	Lower	Upper	
166	100		
165	96.8	77.8	116.8
167	13.6	11.0	16.4

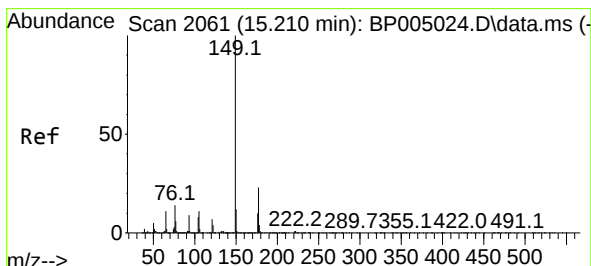
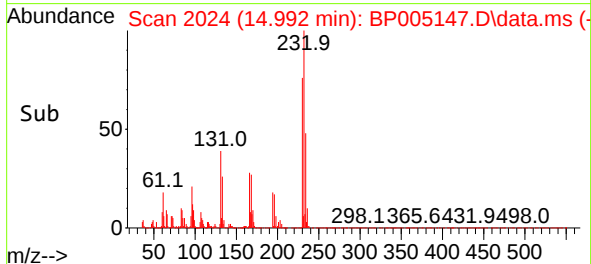
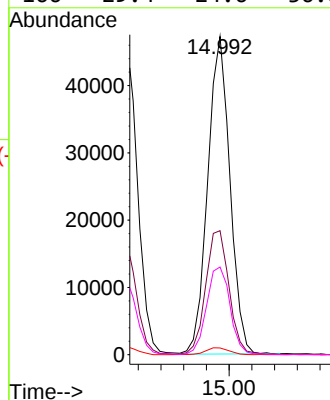
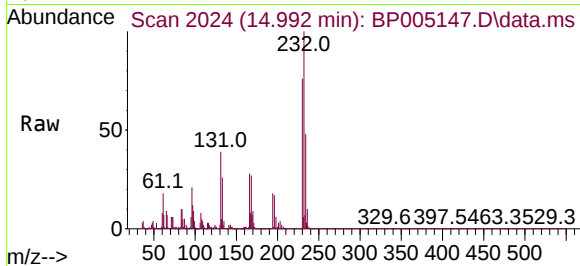




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.73 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

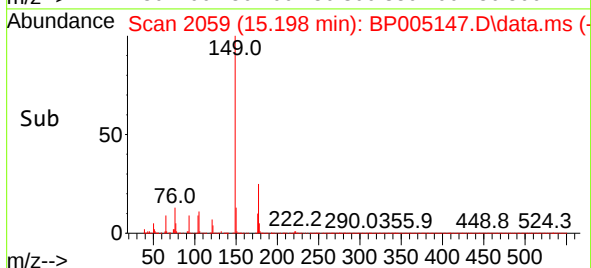
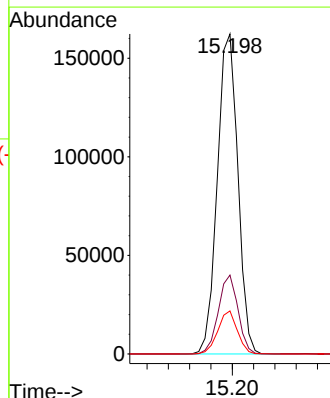
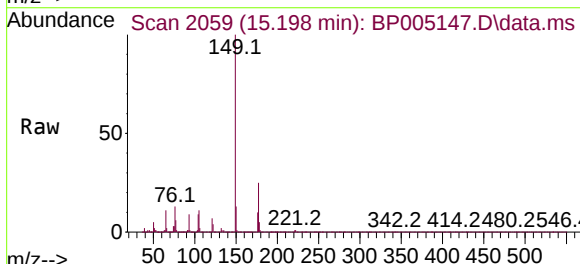
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

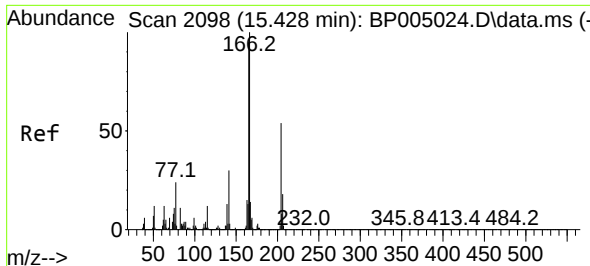
Tgt Ion:232	Resp:	64016
Ion Ratio	Lower	Upper
232	100	
131	41.3	34.1 51.1
130	2.3	1.8 2.8
166	29.4	24.6 36.8



#60
Diethylphthalate
Concen: 39.17 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:149	Resp:	216883
Ion Ratio	Lower	Upper
149	100	
177	24.7	18.0 27.0
150	13.5	10.0 15.0

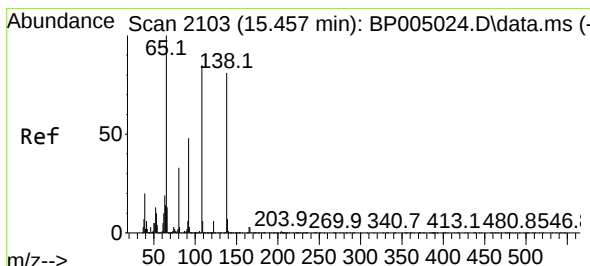
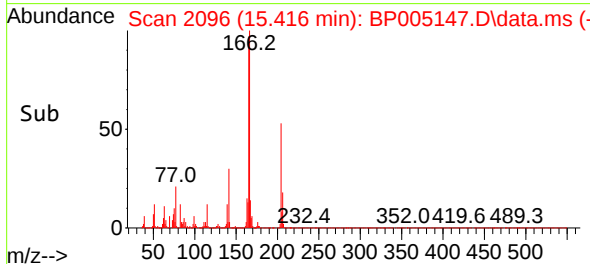
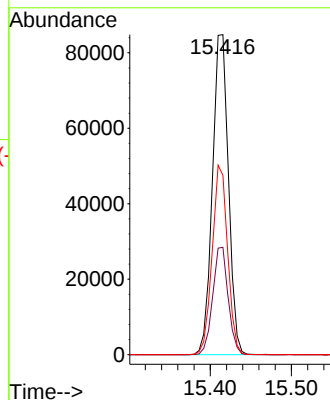
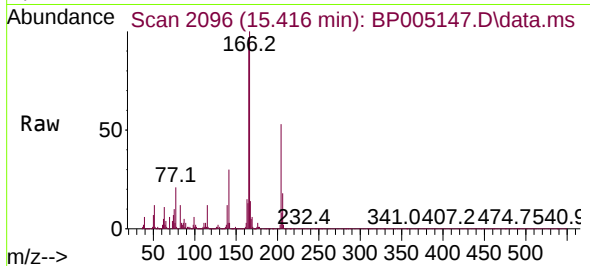




#61
4-Chlorophenyl-phenylether
Concen: 37.84 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

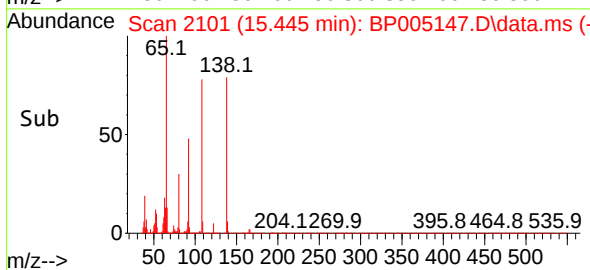
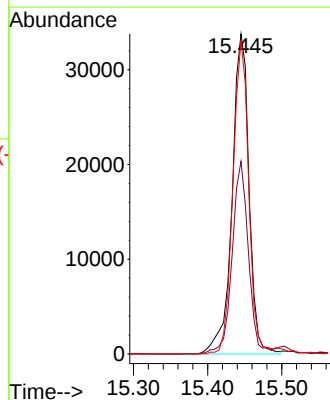
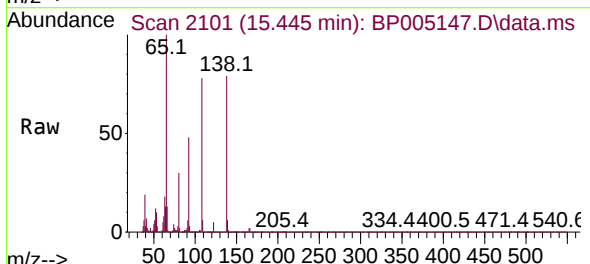
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

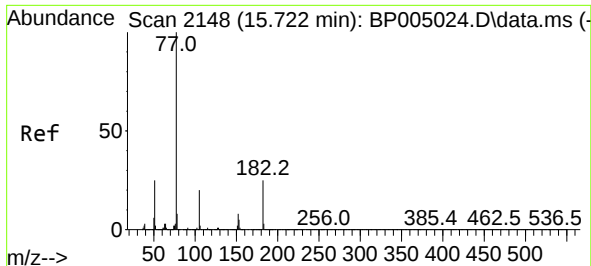
Tgt Ion:204 Resp: 116072
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 56.0 46.5 69.7



#62
4-Nitroaniline
Concen: 42.51 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:138 Resp: 53632
Ion Ratio Lower Upper
138 100
92 60.2 20.7 60.7
108 97.8 47.8 87.8#

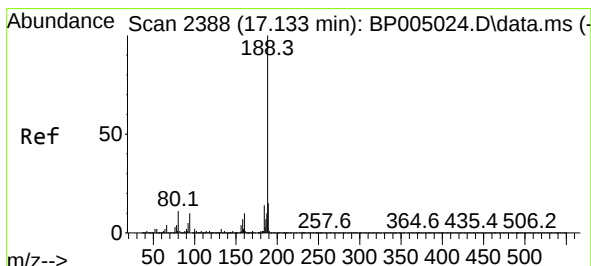
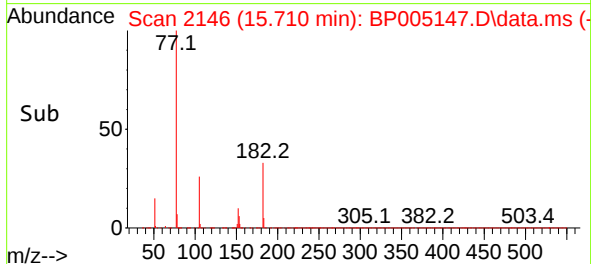
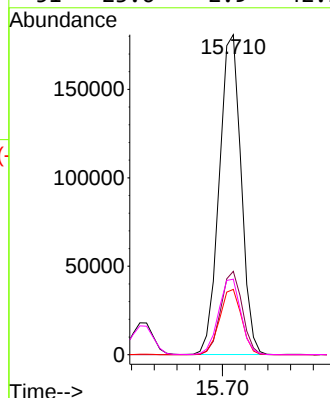
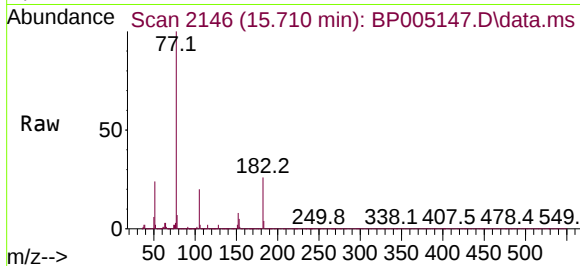




#63
Azobenzene
Concen: 38.15 ng
RT: 15.710 min Scan# 2146
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

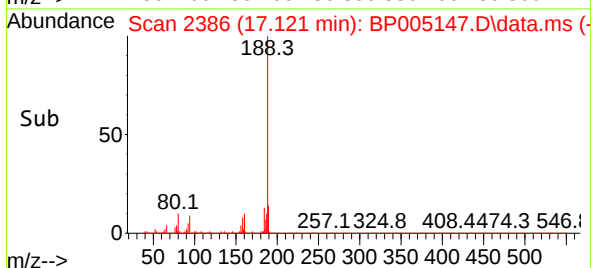
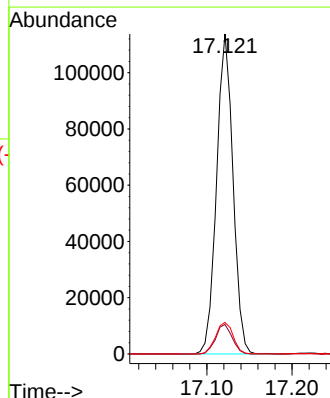
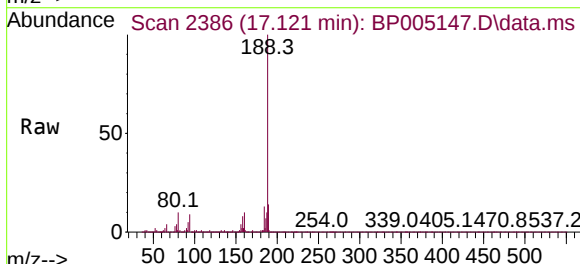
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

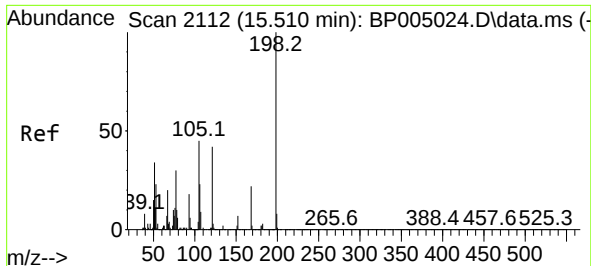
Tgt Ion: 77	Resp: 241465
Ion Ratio	Lower Upper
77 100	
182 26.1	16.9 56.9
105 20.4	5.6 45.6
51 23.6	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion: 188	Resp: 151992
Ion Ratio	Lower Upper
188 100	
94 9.2	6.2 9.2
80 9.9	6.2 9.2#

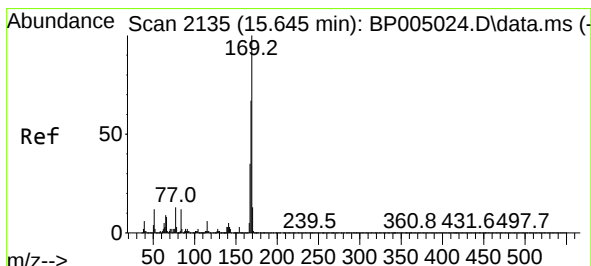
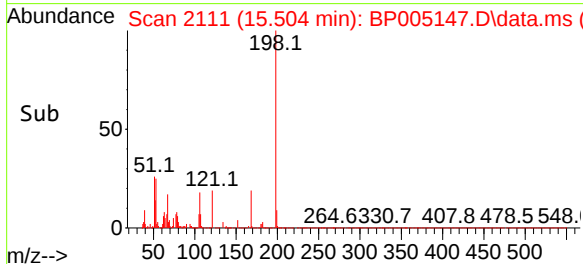
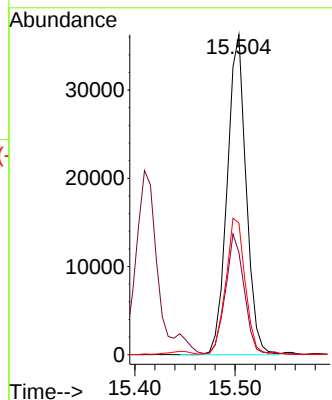
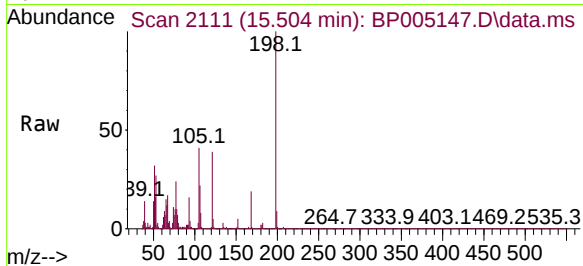




#65
4,6-Dinitro-2-methylphenol
Concen: 42.91 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

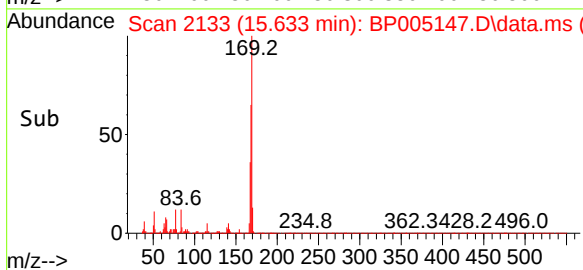
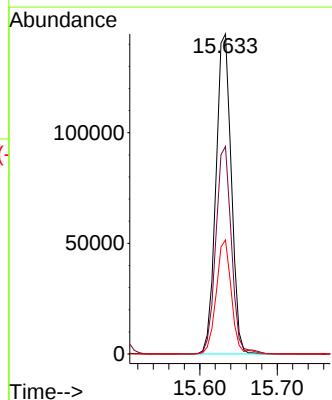
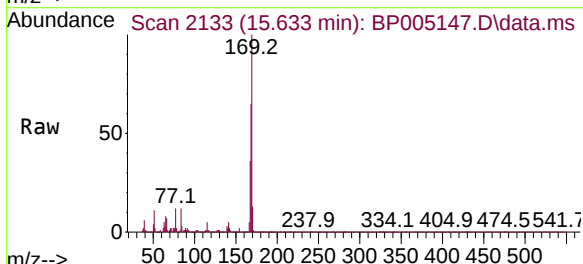
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

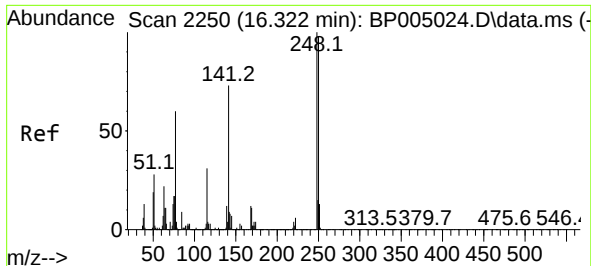
Tgt Ion:198 Resp: 47592
Ion Ratio Lower Upper
198 100
51 32.0 6.4 46.4
105 41.1 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.80 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:169 Resp: 199325
Ion Ratio Lower Upper
169 100
168 64.9 53.8 80.6
167 35.6 28.9 43.3

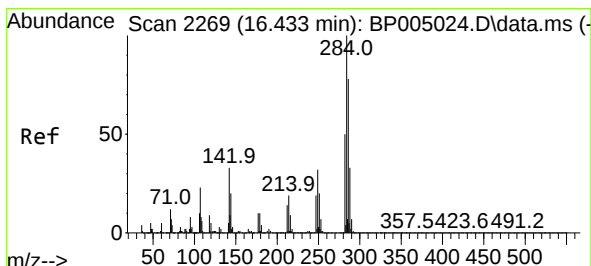
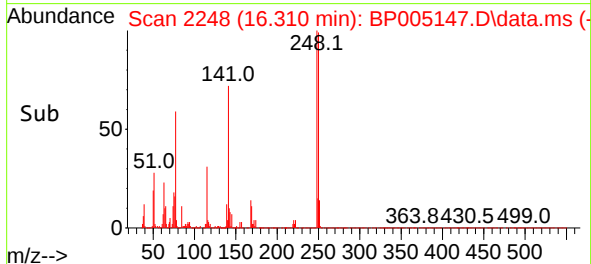
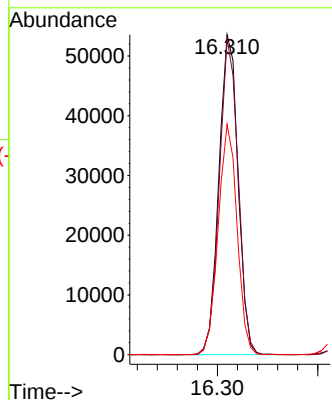
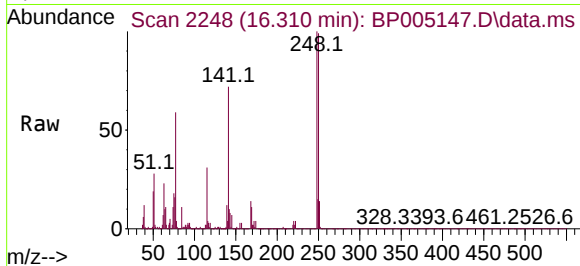




#67
4-Bromophenyl-phenylether
Concen: 40.28 ng
RT: 16.310 min Scan# 2248
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

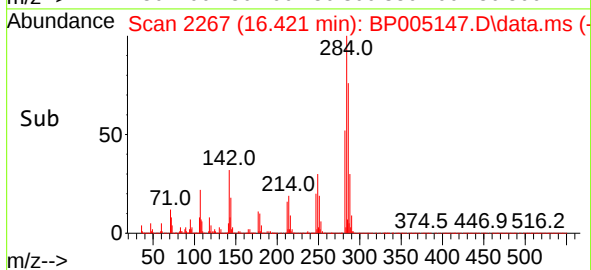
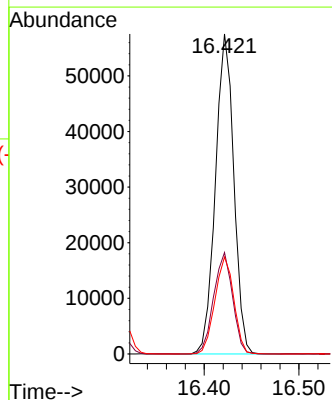
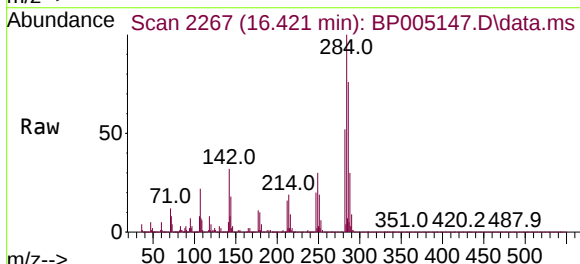
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

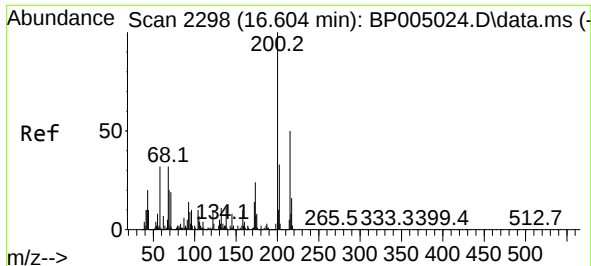
Tgt Ion:248 Resp: 70935
Ion Ratio Lower Upper
248 100
250 98.6 76.7 115.1
141 72.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.08 ng
RT: 16.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:284 Resp: 77399
Ion Ratio Lower Upper
284 100
142 31.7 24.2 36.4
249 30.3 23.8 35.8

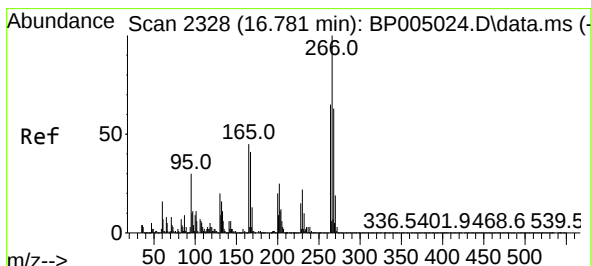
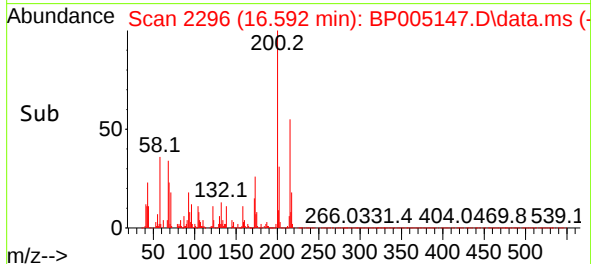
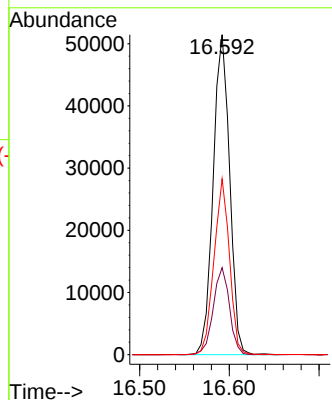
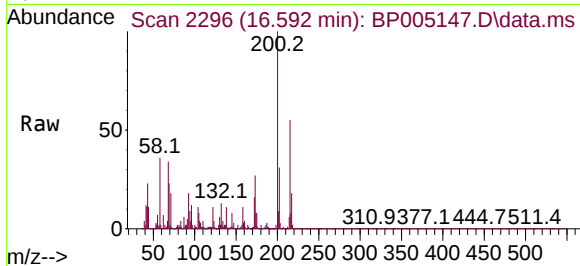




#69
Atrazine
Concen: 40.44 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

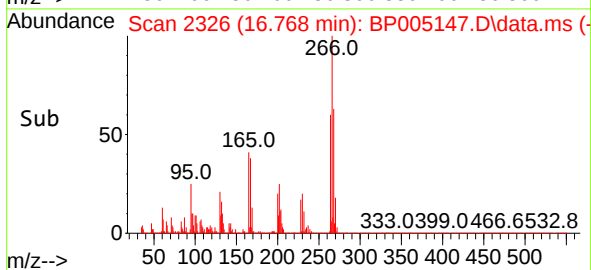
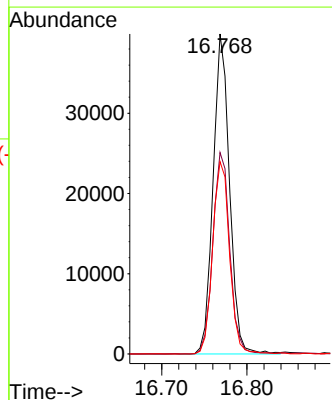
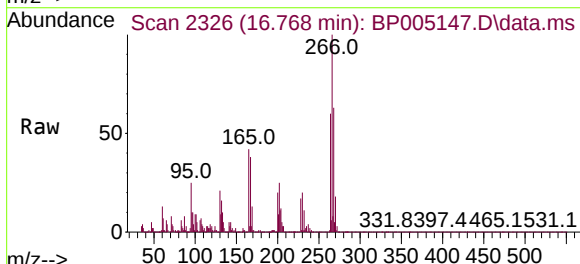
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

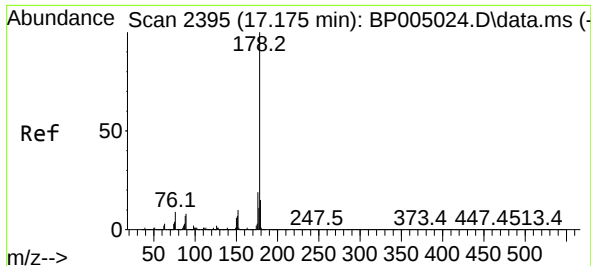
Tgt Ion:200 Resp: 65623
Ion Ratio Lower Upper
200 100
173 27.2 5.9 45.9
215 54.9 28.4 68.4



#70
Pentachlorophenol
Concen: 40.95 ng
RT: 16.768 min Scan# 2326
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:266 Resp: 53550
Ion Ratio Lower Upper
266 100
268 62.9 51.1 76.7
264 60.1 50.6 76.0

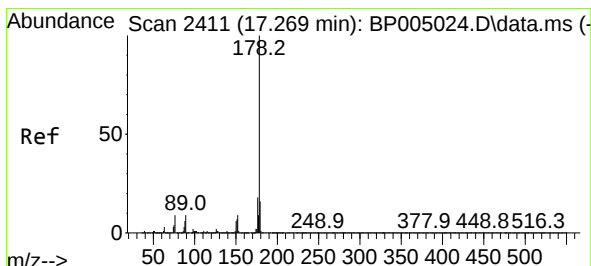
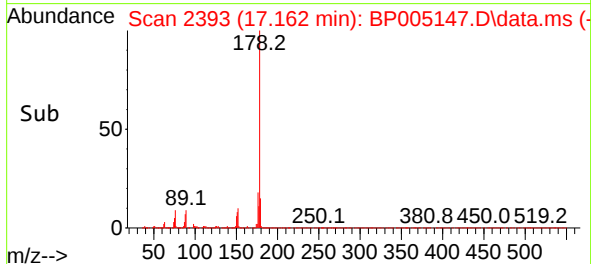
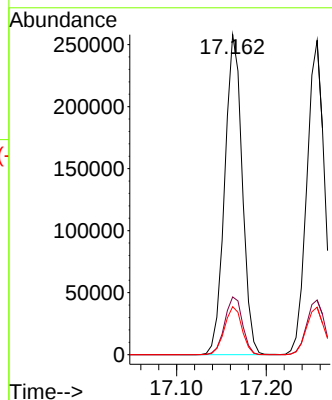
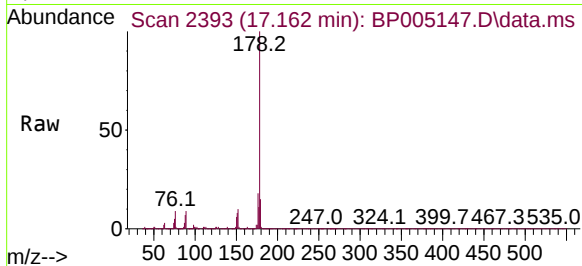




#71
Phenanthrene
Concen: 39.59 ng
RT: 17.162 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

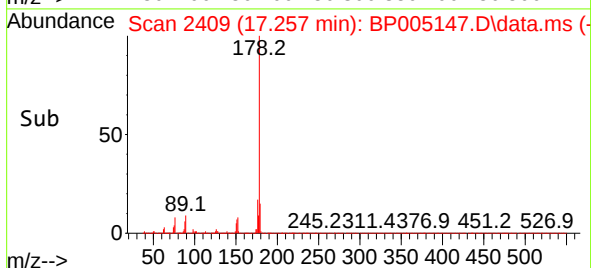
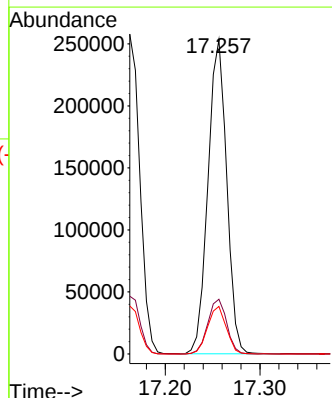
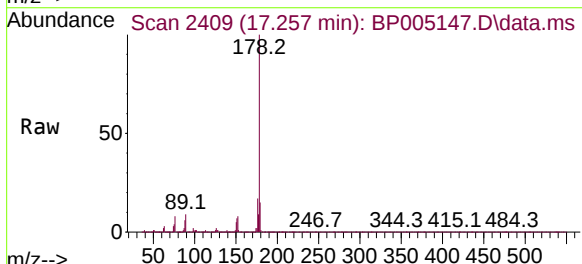
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

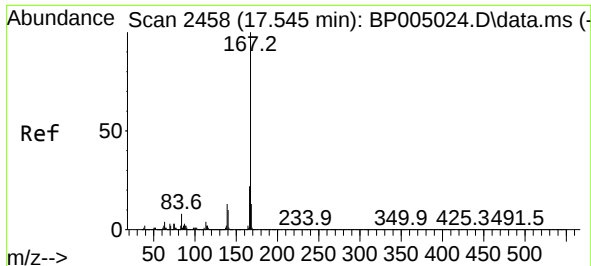
Tgt Ion:178 Resp: 348811
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 15.0 12.5 18.7



#72
Anthracene
Concen: 40.29 ng
RT: 17.257 min Scan# 2409
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:178 Resp: 346837
Ion Ratio Lower Upper
178 100
176 17.4 15.0 22.4
179 15.1 12.5 18.7

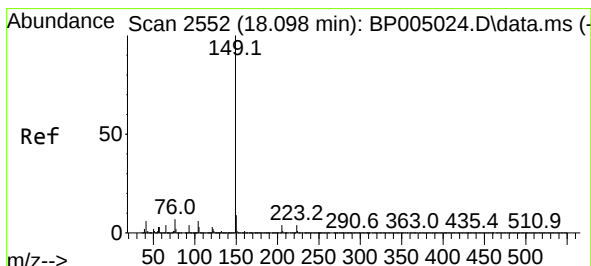
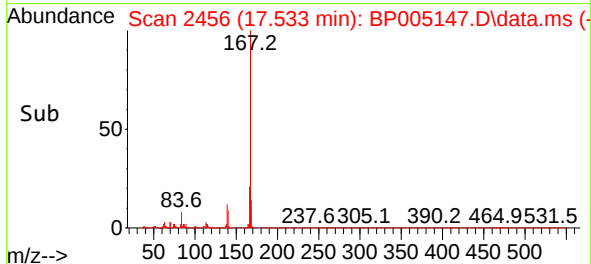
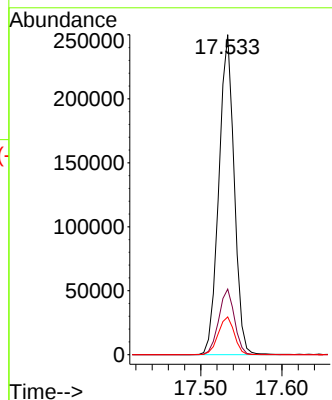
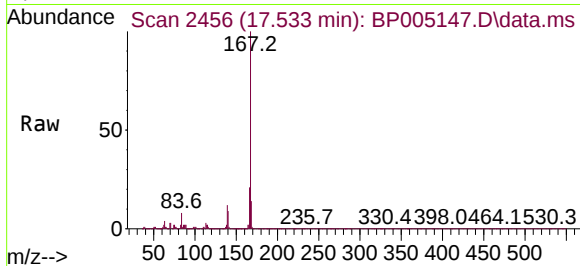




#73
 Carbazole
 Concen: 40.64 ng
 RT: 17.533 min Scan# 2456
 Delta R.T. -0.001 min
 Lab File: BP005147.D
 Acq: 01 Apr 2021 21:23

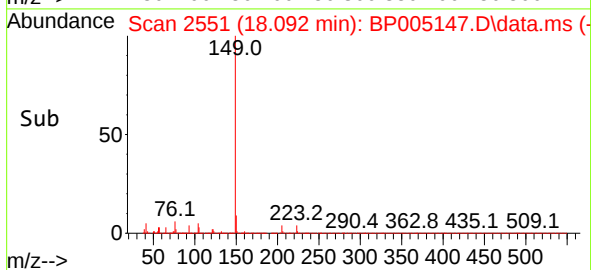
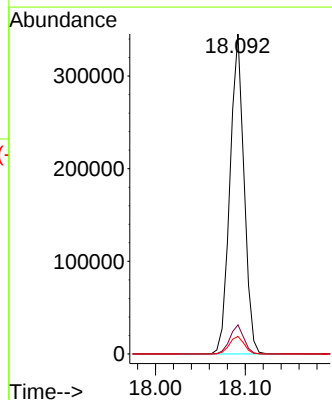
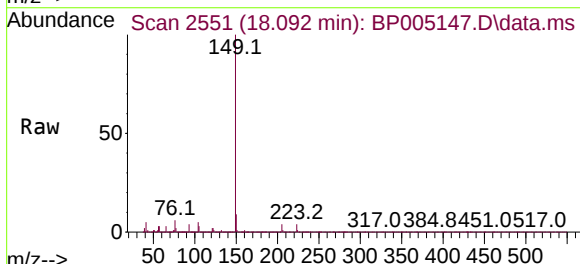
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

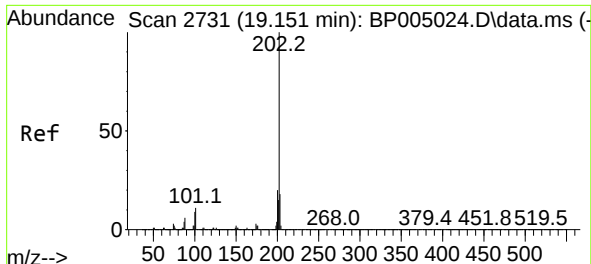
Tgt Ion:167 Resp: 328729
 Ion Ratio Lower Upper
 167 100
 166 20.5 17.6 26.4
 139 11.8 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 42.26 ng
 RT: 18.092 min Scan# 2551
 Delta R.T. -0.001 min
 Lab File: BP005147.D
 Acq: 01 Apr 2021 21:23

Tgt Ion:149 Resp: 376134
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.5 3.4 5.0#

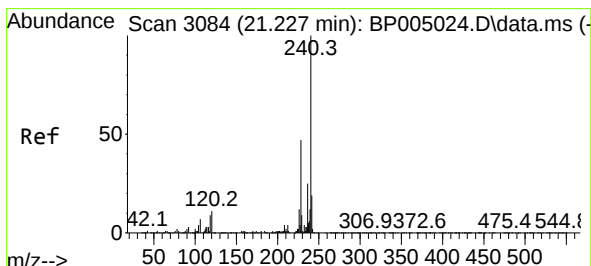
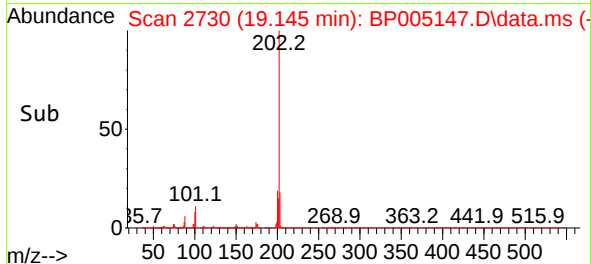
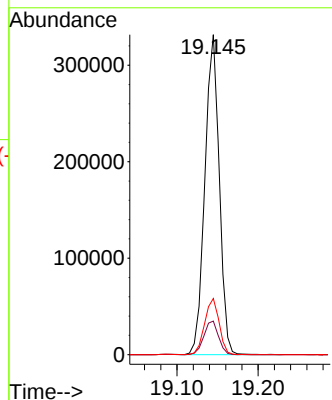
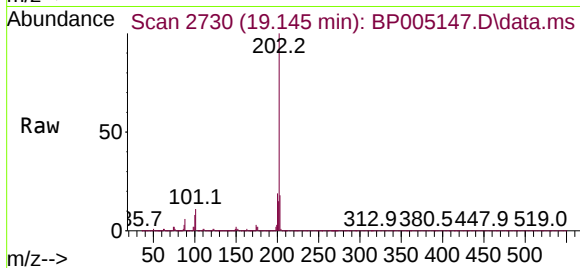




#75
Fluoranthene
Concen: 39.25 ng
RT: 19.145 min Scan# 2730
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

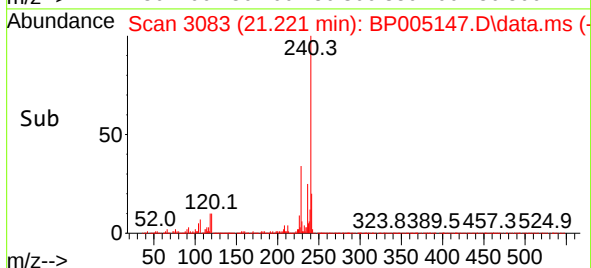
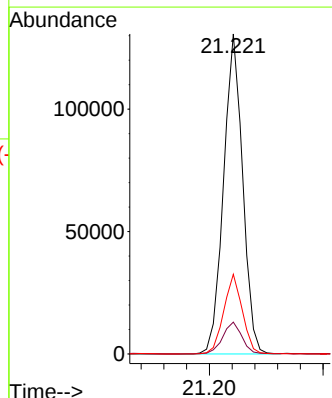
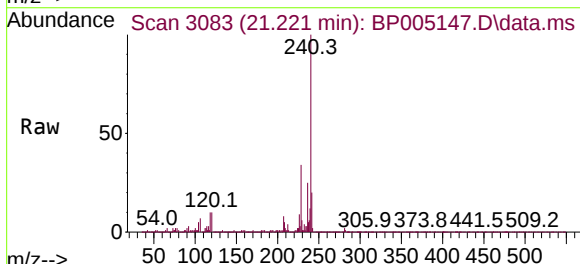
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

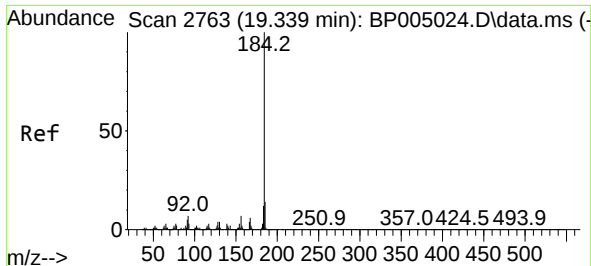
Tgt Ion:202	Resp:	406906
Ion Ratio	Lower	Upper
202	100	
101	10.5	0.0 29.4
203	17.6	0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:240	Resp:	152518
Ion Ratio	Lower	Upper
240	100	
120	10.0	7.8 11.6
236	24.9	20.8 31.2

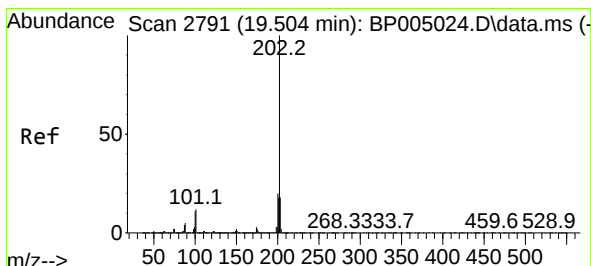
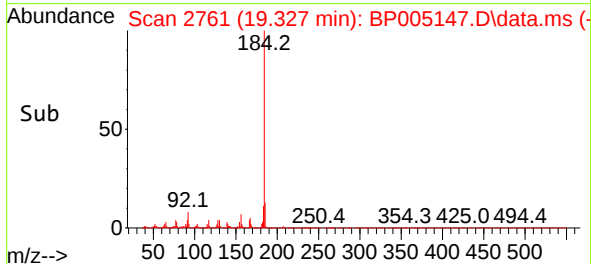
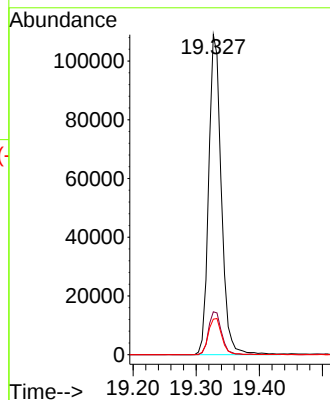
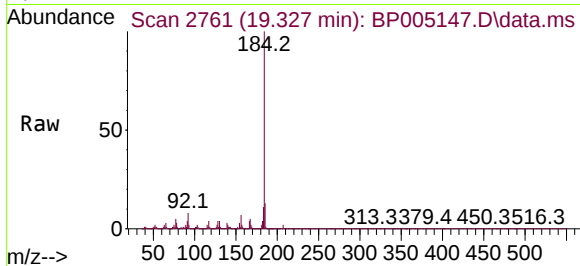




#77
Benzidine
Concen: 45.01 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

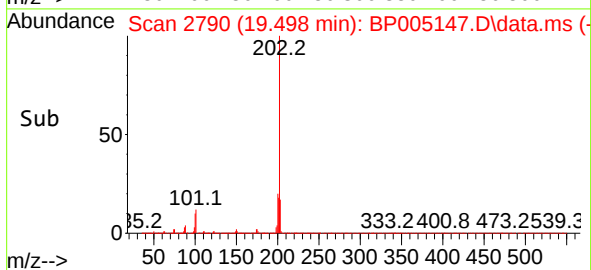
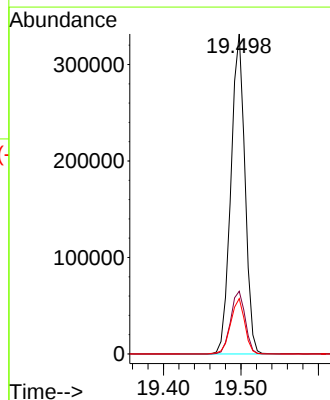
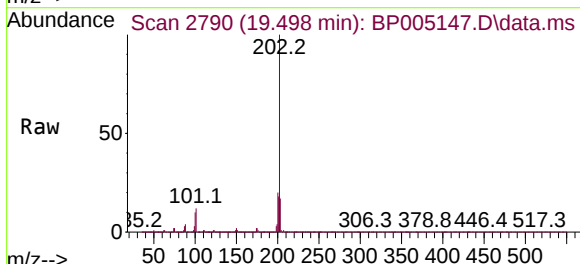
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

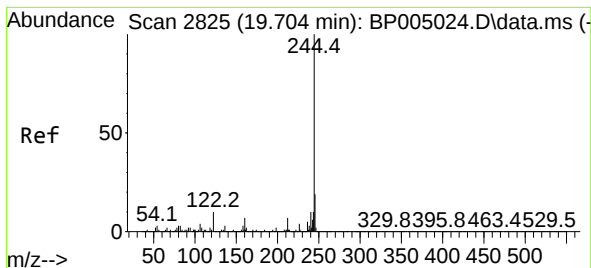
Tgt Ion:184	Resp:	150604
Ion Ratio	Lower	Upper
184	100	
185	13.4	11.5 17.3
183	11.1	9.6 14.4



#78
Pyrene
Concen: 39.91 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:202	Resp:	418256
Ion Ratio	Lower	Upper
202	100	
200	19.6	17.1 25.7
203	17.3	14.2 21.2





#79

Terphenyl-d14

Concen: 78.70 ng

RT: 19.698 min Scan# 2824

Delta R.T. -0.001 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

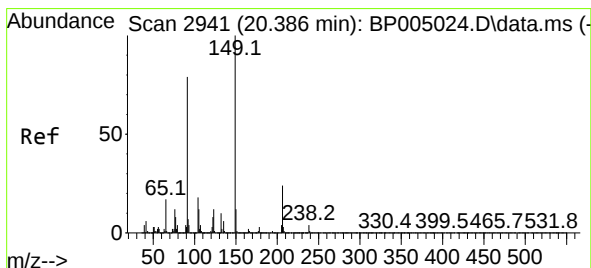
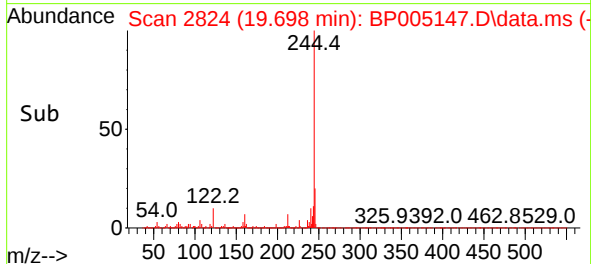
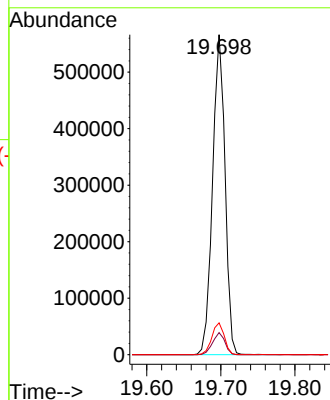
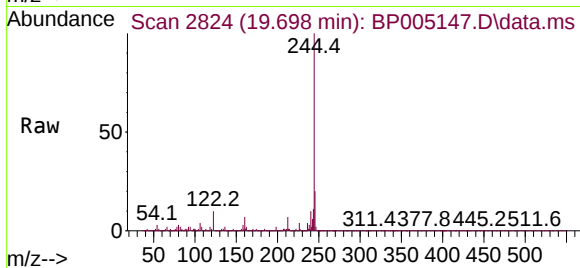
Tgt Ion:244 Resp: 659379

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.6

122 9.9 7.8 11.8



#80

Butylbenzylphthalate

Concen: 44.69 ng

RT: 20.374 min Scan# 2939

Delta R.T. -0.006 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

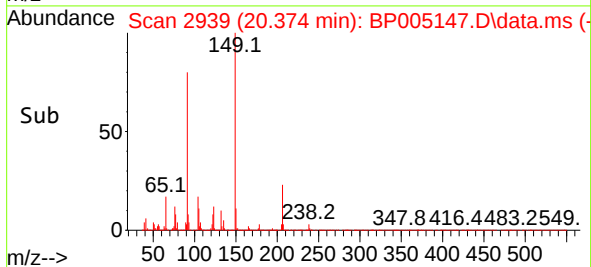
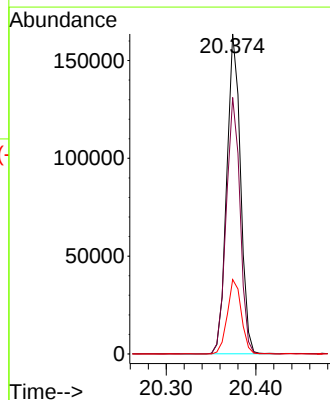
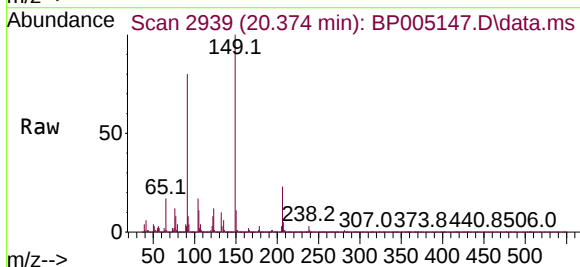
Tgt Ion:149 Resp: 173813

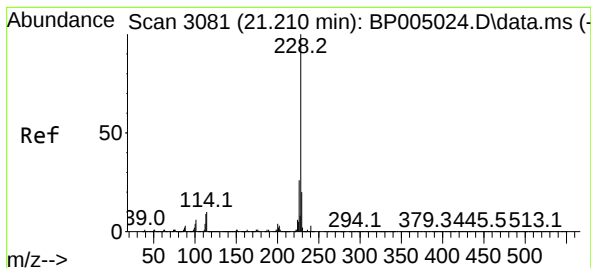
Ion Ratio Lower Upper

149 100

91 80.2 45.4 68.0#

206 23.2 17.1 25.7





#81

Benzo(a)anthracene

Concen: 40.01 ng

RT: 21.203 min Scan# 3080

Delta R.T. -0.006 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

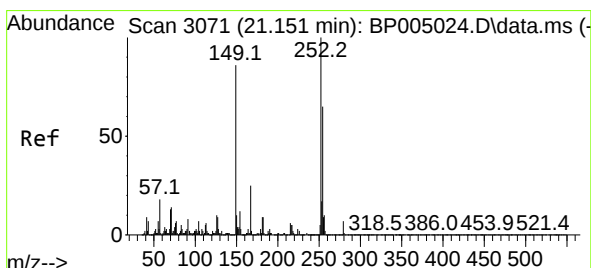
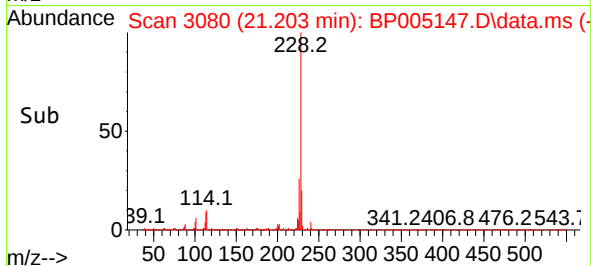
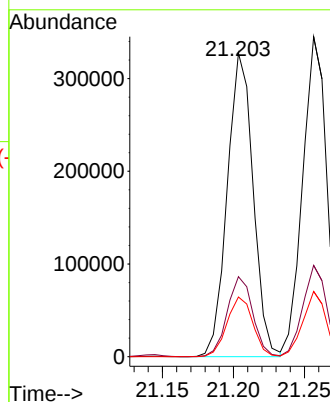
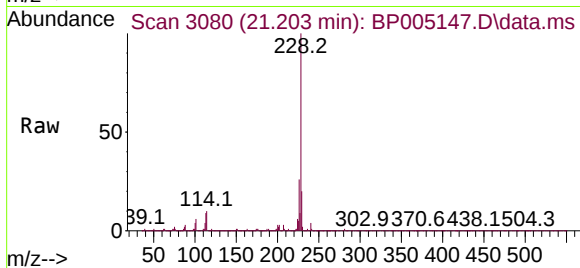
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:228	Resp: 414545
Ion Ratio	Lower Upper
228 100	
226 26.3	22.1 33.1
229 19.6	15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 42.35 ng

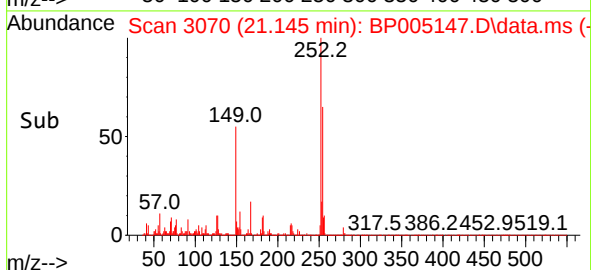
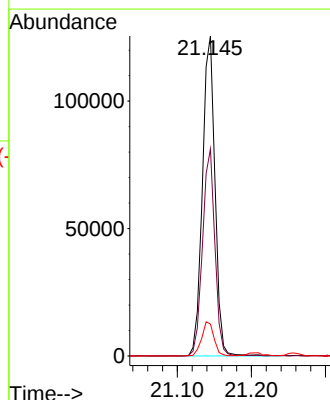
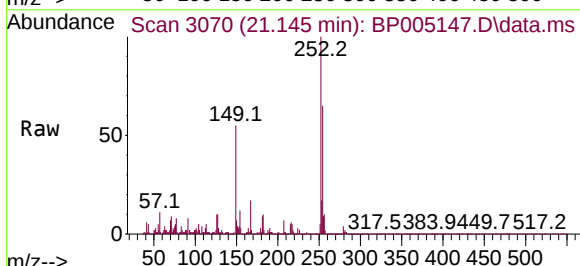
RT: 21.145 min Scan# 3070

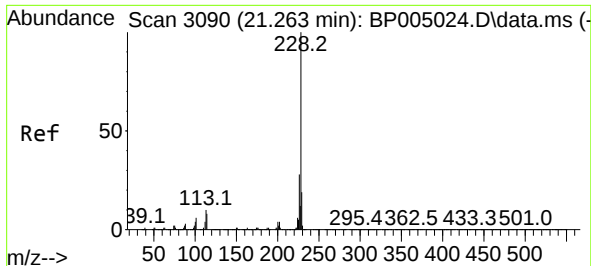
Delta R.T. -0.001 min

Lab File: BP005147.D

Acq: 01 Apr 2021 21:23

Tgt Ion:252	Resp: 147486
Ion Ratio	Lower Upper
252 100	
254 64.7	51.0 76.4
126 10.0	7.9 11.9

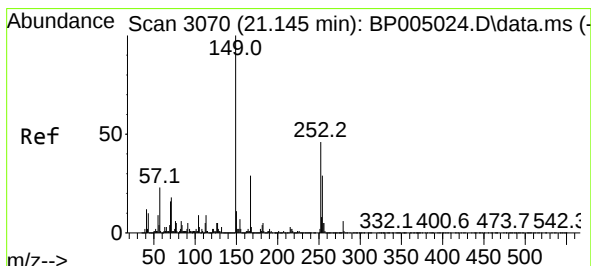
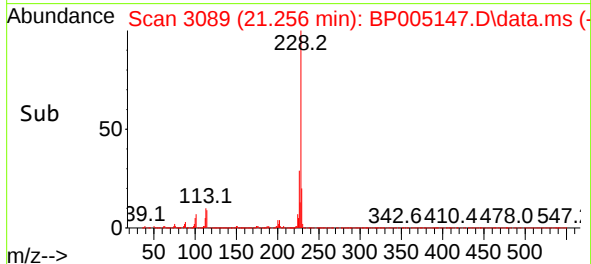
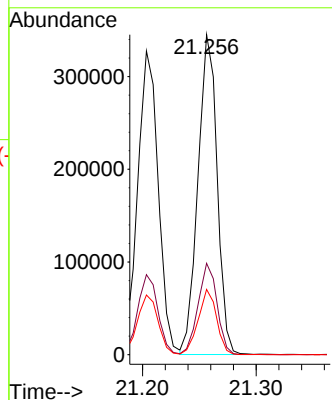
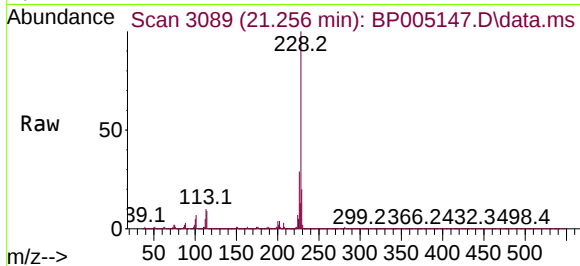




#83
Chrysene
Concen: 39.91 ng
RT: 21.256 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

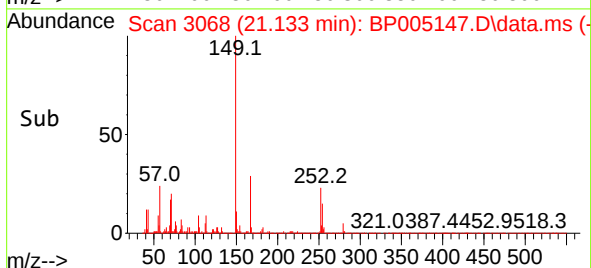
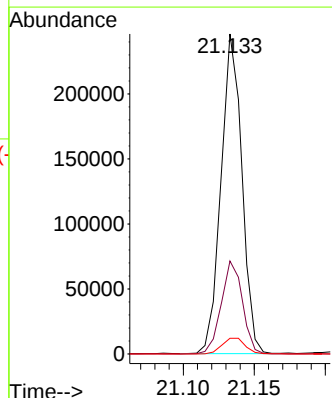
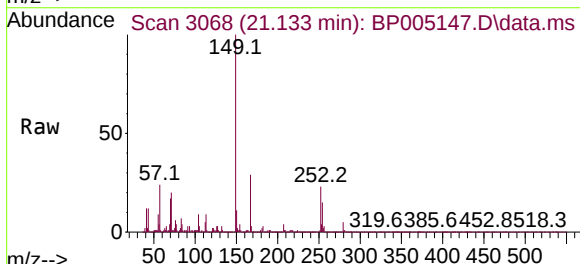
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

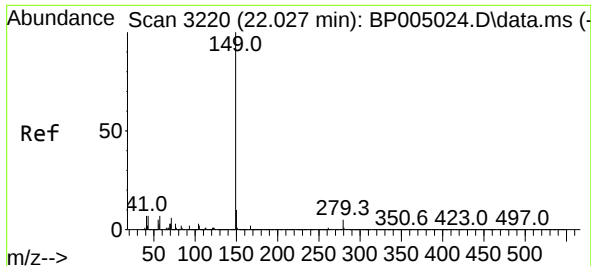
Tgt Ion:228 Resp: 405909
Ion Ratio Lower Upper
228 100
226 28.6 24.4 36.6
229 20.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.04 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:149 Resp: 251087
Ion Ratio Lower Upper
149 100
167 29.1 22.6 34.0
279 4.9 4.2 6.2

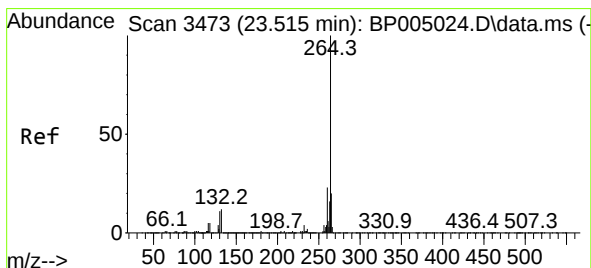
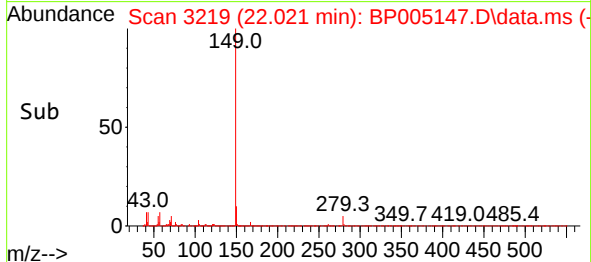
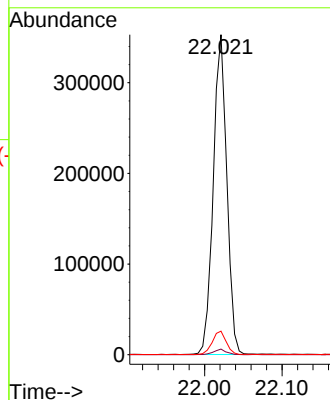
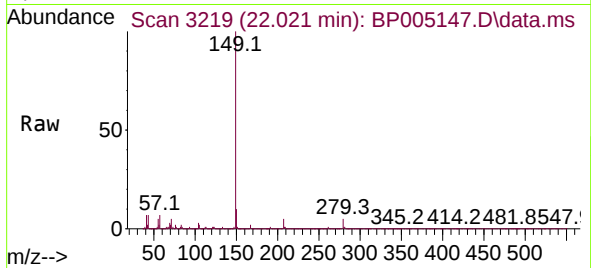




#85
Di-n-octyl phthalate
Concen: 44.59 ng
RT: 22.021 min Scan# 3219
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

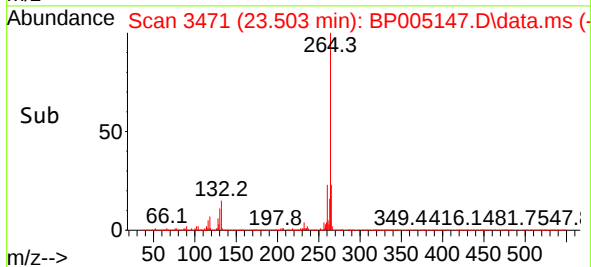
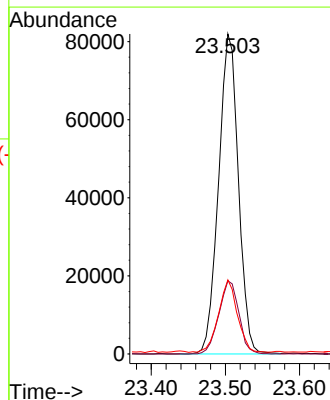
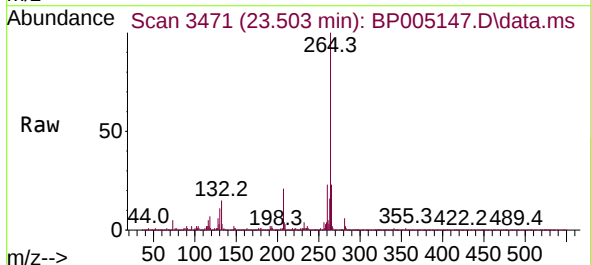
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

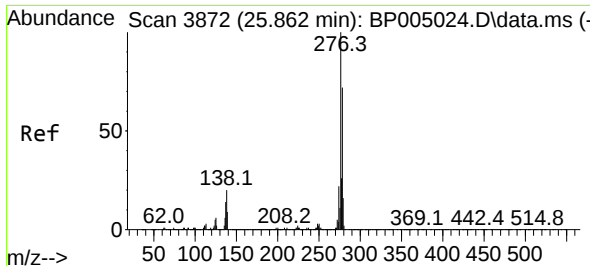
Tgt Ion:149	Resp:	428627
Ion Ratio	Lower	Upper
149	100	
167	1.6	1.3 1.9
43	7.6	3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.503 min Scan# 3471
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:264	Resp:	152368
Ion Ratio	Lower	Upper
264	100	
260	22.9	18.8 28.2
265	23.1	17.4 26.2

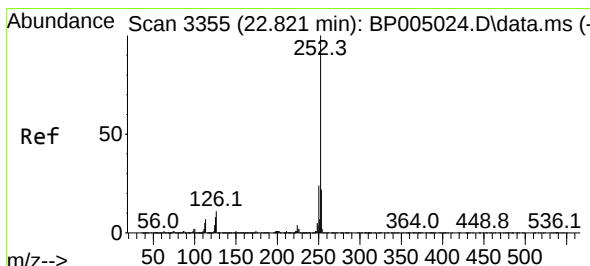
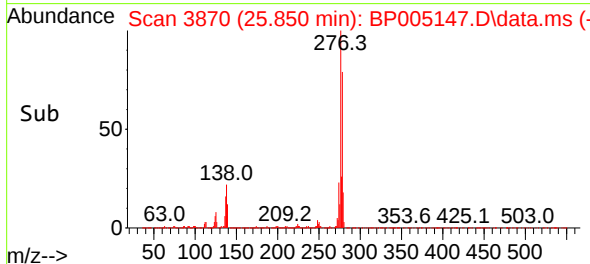
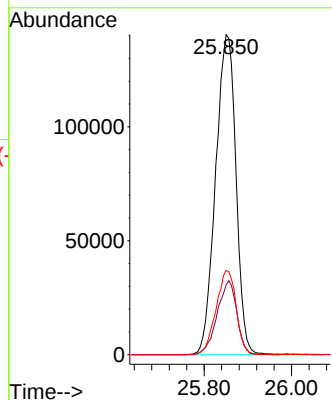
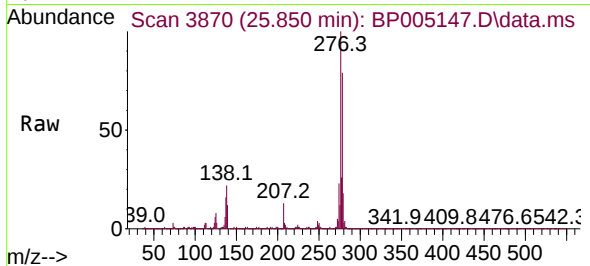




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.66 ng
 RT: 25.850 min Scan# 3870
 Delta R.T. -0.012 min
 Lab File: BP005147.D
 Acq: 01 Apr 2021 21:23

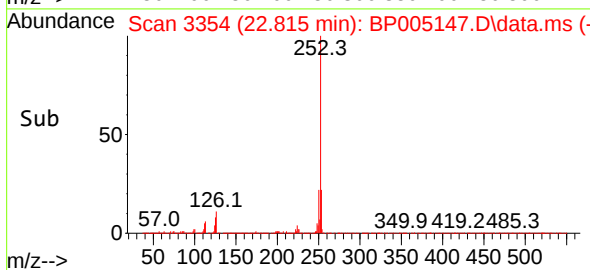
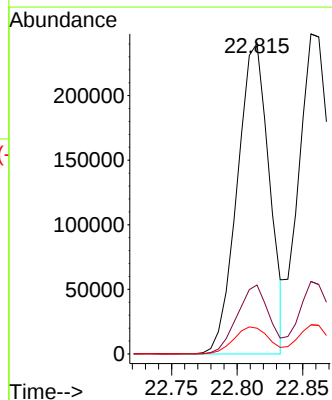
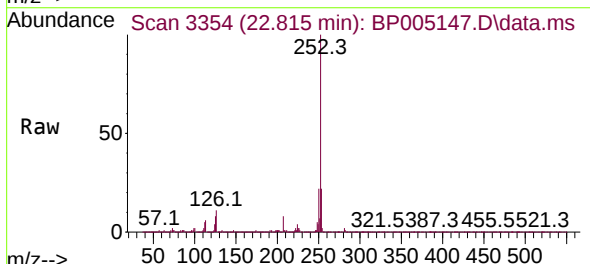
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

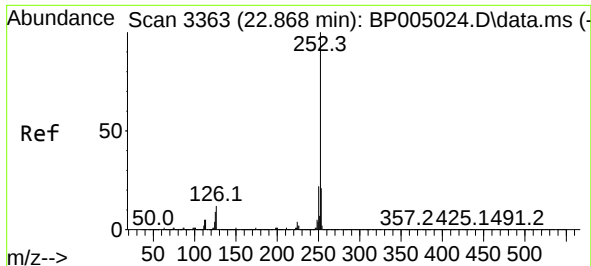
Tgt Ion:	276	Resp:	453057
Ion Ratio	Lower	Upper	
276	100		
138	22.3	18.7	28.1
277	25.9	20.4	30.6



#88
 Benzo(b)fluoranthene
 Concen: 37.96 ng
 RT: 22.815 min Scan# 3354
 Delta R.T. -0.001 min
 Lab File: BP005147.D
 Acq: 01 Apr 2021 21:23

Tgt Ion:	252	Resp:	410673
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.6	26.4
125	8.3	7.3	10.9

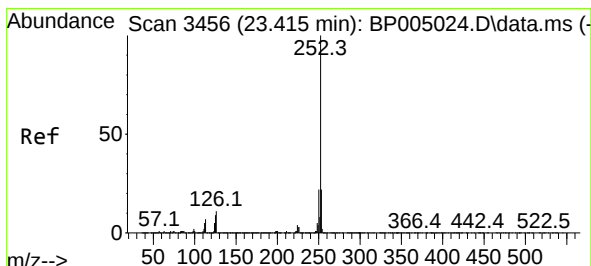
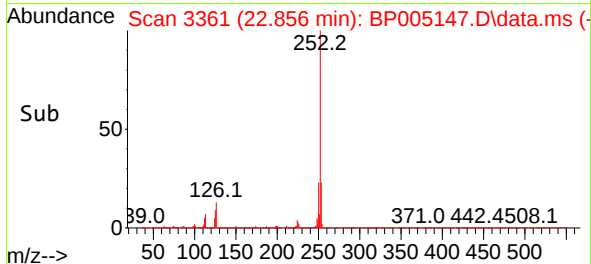
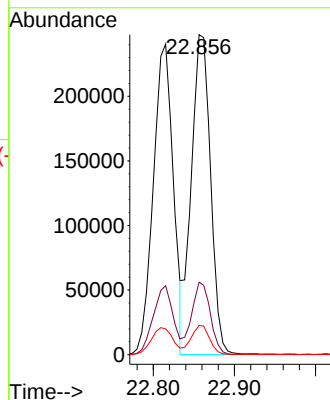
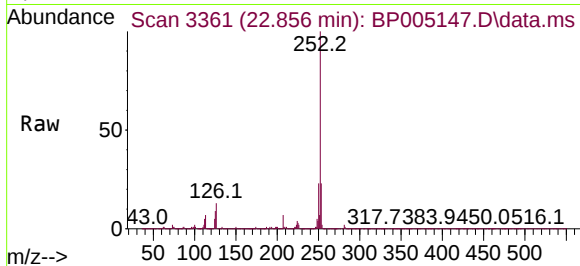




#89
Benzo(k)fluoranthene
Concen: 39.53 ng
RT: 22.856 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

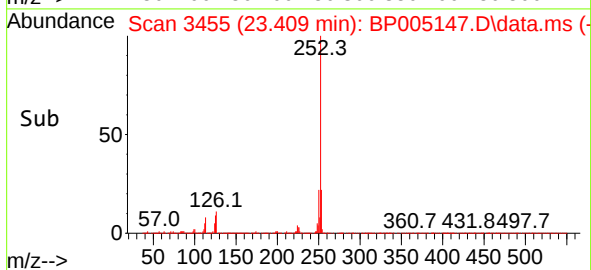
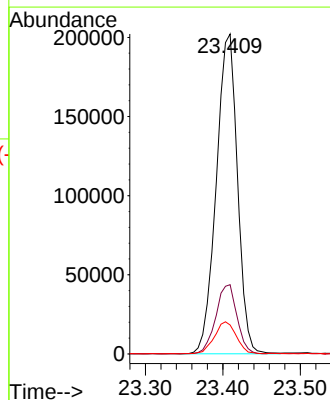
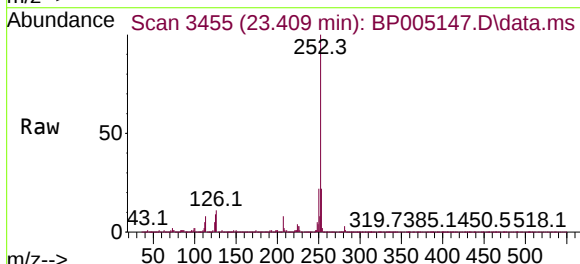
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

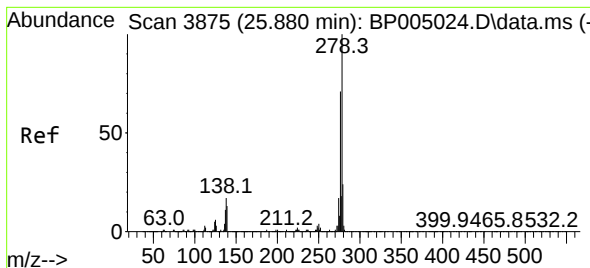
Tgt Ion:252 Resp: 409891
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 9.1 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.58 ng
RT: 23.409 min Scan# 3455
Delta R.T. -0.001 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:252 Resp: 384052
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.1 8.2 12.4

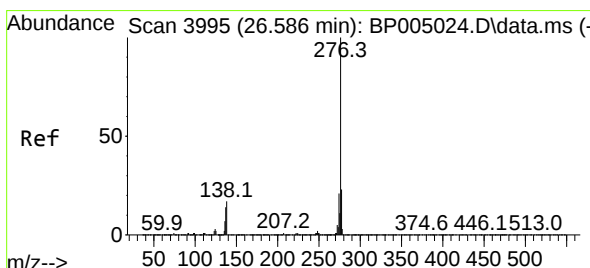
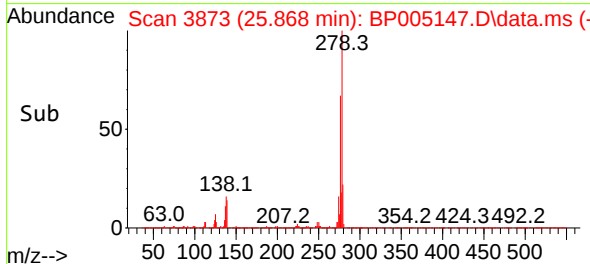
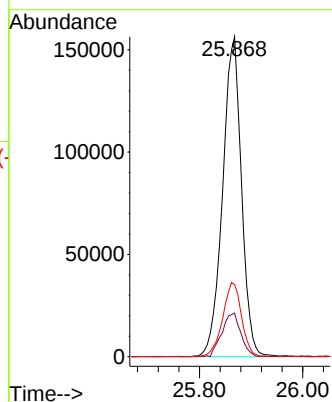
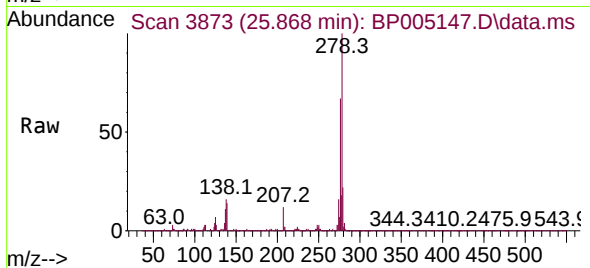




#91
Dibenzo(a,h)anthracene
Concen: 40.04 ng
RT: 25.868 min Scan# 3873
Delta R.T. -0.006 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 395525
Ion Ratio Lower Upper
278 100
139 13.6 12.4 18.6
279 22.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.85 ng
RT: 26.568 min Scan# 3992
Delta R.T. -0.012 min
Lab File: BP005147.D
Acq: 01 Apr 2021 21:23

Tgt Ion:276 Resp: 379925
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 19.2 16.6 24.8

