

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007338.D
 Acq On : 05 Oct 2021 22:21
 Operator : CG/JU
 Sample : M4066-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 NYPD-69TH-SOILMS

Quant Time: Oct 06 05:26:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	141437	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	536528	20.000	ng	# 0.00
39) Acenaphthene-d10	14.492	164	320608	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	640417	20.000	ng	# 0.00
76) Chrysene-d12	21.333	240	731001	20.000	ng	# 0.00
86) Perylene-d12	23.733	264	843895	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1072412	126.923	ng	-0.01
7) Phenol-d6	7.040	99	1293574	112.016	ng	-0.01
23) Nitrobenzene-d5	9.022	82	757535	82.225	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	486224	116.979	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	1761303	78.703	ng	-0.01
79) Terphenyl-d14	19.804	244	2592713	67.966	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	154677	45.269	ng	# 89
3) Pyridine	3.740	79	373153	39.909	ng	# 86
4) n-Nitrosodimethylamine	3.646	42	178720	55.756	ng	89
6) Aniline	7.187	93	413287	32.467	ng	99
8) 2-Chlorophenol	7.428	128	448454	48.836	ng	98
9) Benzaldehyde	6.999	77	262865	40.409	ng	94
10) Phenol	7.069	94	541314	48.619	ng	94
11) bis(2-Chloroethyl)ether	7.287	93	407777	46.399	ng	95
12) 1,3-Dichlorobenzene	7.746	146	491747	47.474	ng	97
13) 1,4-Dichlorobenzene	7.893	146	499353	47.288	ng	98
14) 1,2-Dichlorobenzene	8.210	146	482891	47.190	ng	97
15) Benzyl Alcohol	8.110	79	360173	48.696	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.393	45	465227	46.231	ng	90
17) 2-Methylphenol	8.316	107	359261	47.866	ng	94
18) Hexachloroethane	8.934	117	176164	49.688	ng	95
19) n-Nitroso-di-n-propyla...	8.669	70	281234	44.776	ng	99
20) 3+4-Methylphenols	8.646	107	481350	46.381	ng	96
22) Acetophenone	8.687	105	632165	48.900	ng	98
24) Nitrobenzene	9.063	77	442316	50.356	ng	98
25) Isophorone	9.593	82	767829	47.795	ng	99
26) 2-Nitrophenol	9.775	139	233407	50.959	ng	93
27) 2,4-Dimethylphenol	9.840	122	394588	54.715	ng	97
28) bis(2-Chloroethoxy)met...	10.075	93	496975	43.848	ng	98
29) 2,4-Dichlorophenol	10.316	162	407537	48.444	ng	98
30) 1,2,4-Trichlorobenzene	10.522	180	448942	46.844	ng	98
31) Naphthalene	10.710	128	1327897	48.495	ng	99
32) Benzoic acid	10.010	122	263151	47.476	ng	95
33) 4-Chloroaniline	10.828	127	172136	15.216	ng	99
34) Hexachlorobutadiene	10.987	225	271184	47.259	ng	100
35) Caprolactam	11.634	113	121369	46.896	ng	# 73
36) 4-Chloro-3-methylphenol	11.963	107	399544	46.725	ng	98
37) 2-Methylnaphthalene	12.322	142	948298	49.459	ng	97
38) 1-Methylnaphthalene	12.540	142	891629	47.594	ng	100
40) 1,2,4,5-Tetrachloroben...	12.693	216	484687	49.366	ng	99
41) Hexachlorocyclopentadiene	12.663	237	362190	66.560	ng	98
43) 2,4,6-Trichlorophenol	12.934	196	318589	47.555	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007338.D
 Acq On : 05 Oct 2021 22:21
 Operator : CG/JU
 Sample : M4066-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

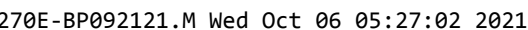
Instrument :
 BNA_P
 ClientSampleId :
 NYPD-69TH-SOILMS

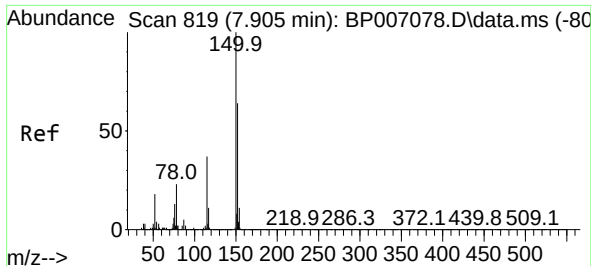
Quant Time: Oct 06 05:26:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	347303	48.142	ng	98
46) 1,1'-Biphenyl	13.328	154	1111375	46.604	ng	100
47) 2-Chloronaphthalene	13.369	162	890098	48.184	ng	98
48) 2-Nitroaniline	13.581	65	239272	53.126	ng	99
49) Acenaphthylene	14.216	152	1424254	50.058	ng	100
50) Dimethylphthalate	13.957	163	1113518	48.290	ng	99
51) 2,6-Dinitrotoluene	14.081	165	232732	49.409	ng	94
52) Acenaphthene	14.557	154	880536	51.080	ng	99
53) 3-Nitroaniline	14.410	138	140950	27.676	ng	98
54) 2,4-Dinitrophenol	14.628	184	194185	71.567	ng	95
55) Dibenzofuran	14.892	168	1360805	47.314	ng	96
56) 4-Nitrophenol	14.739	139	401142	97.020	ng	# 87
57) 2,4-Dinitrotoluene	14.869	165	319346	51.377	ng	98
58) Fluorene	15.545	166	1137427	51.192	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.045	232	281920	44.503	ng	97
60) Diethylphthalate	15.316	149	1038020	46.457	ng	99
61) 4-Chlorophenyl-phenyle...	15.534	204	535215	45.584	ng	95
62) 4-Nitroaniline	15.575	138	234765	45.835	ng	# 84
63) Azobenzene	15.828	77	936902	48.388	ng	96
65) 4,6-Dinitro-2-methylph...	15.639	198	134044	34.879	ng	93
66) n-Nitrosodiphenylamine	15.751	169	917808	48.166	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	327900	46.717	ng	93
68) Hexachlorobenzene	16.551	284	371178	47.849	ng	99
69) Atrazine	16.716	200	335545	49.957	ng	99
70) Pentachlorophenol	16.904	266	455122	94.474	ng	99
71) Phenanthrene	17.292	178	3199416	93.172	ng	99
72) Anthracene	17.381	178	2114912	62.960	ng	99
73) Carbazole	17.657	167	1633292	49.618	ng	99
74) Di-n-butylphthalate	18.204	149	1809691	49.609	ng	99
75) Fluoranthene	19.257	202	3649835	92.255	ng	97
77) Benzidine	19.439	184	1369438	60.959	ng	99
78) Pyrene	19.610	202	3701057	77.169	ng	98
80) Butylbenzylphthalate	20.480	149	865392	45.057	ng	97
81) Benzo(a)anthracene	21.321	228	3136395	66.101	ng	98
82) 3,3'-Dichlorobenzidine	21.251	252	734765	45.090	ng	98
83) Chrysene	21.374	228	2931210	64.637	ng	97
84) Bis(2-ethylhexyl)phtha...	21.239	149	1297875	47.002	ng	98
85) Di-n-octyl phthalate	22.157	149	2425634	51.595	ng	99
87) Indeno(1,2,3-cd)pyrene	26.262	276	3472539	57.259	ng	96
88) Benzo(b)fluoranthene	23.004	252	3262992	64.700	ng	# 98
89) Benzo(k)fluoranthene	23.051	252	2828449	55.392	ng	# 98
90) Benzo(a)pyrene	23.633	252	3171871	74.028	ng	# 98
91) Dibenzo(a,h)anthracene	26.268	278	2664958	52.435	ng	# 96
92) Benzo(g,h,i)perylene	27.033	276	2892585	58.321	ng	# 96

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

Quant Time: Oct 06 05:26:56 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 01 12:49:05 2021
Response via : Initial Calibration

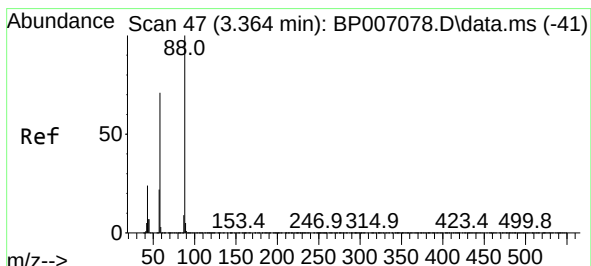
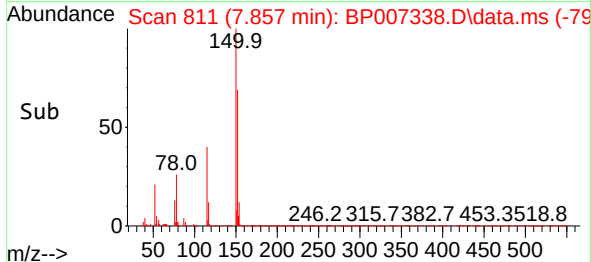
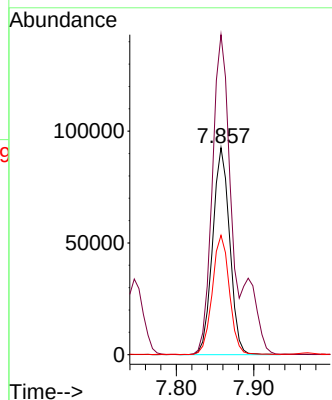
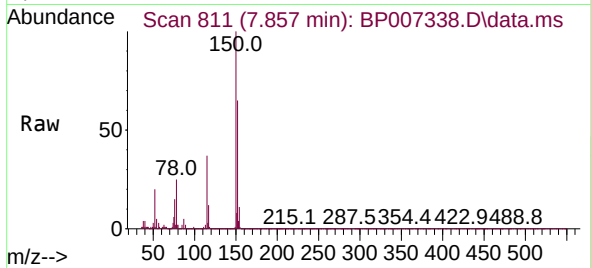




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

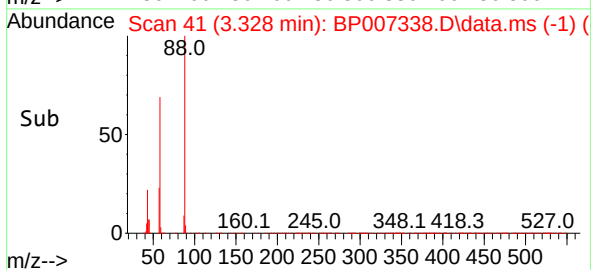
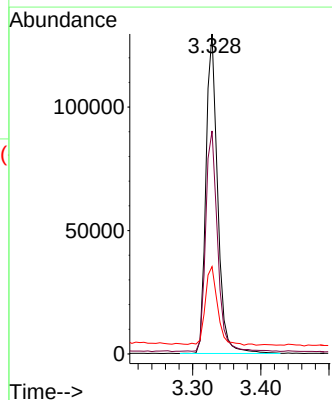
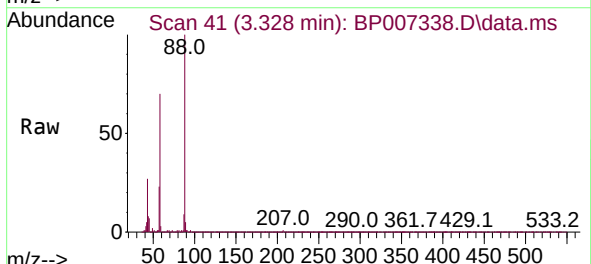
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

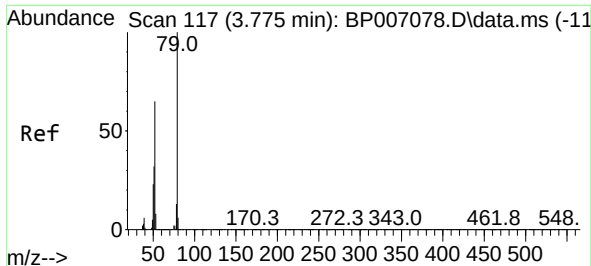
Tgt Ion:152 Resp: 141437
Ion Ratio Lower Upper
152 100
150 154.6 125.6 188.4
115 57.7 48.5 72.7



#2
1,4-Dioxane
Concen: 45.269 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 88 Resp: 154677
Ion Ratio Lower Upper
88 100
58 70.1 46.7 70.1#
43 25.7 20.3 30.5

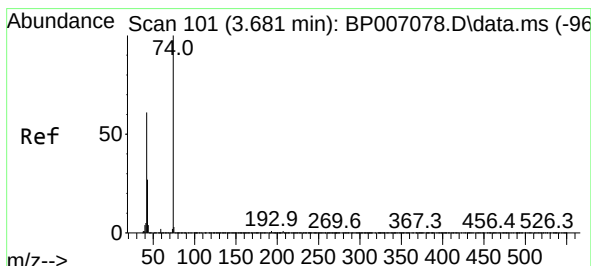
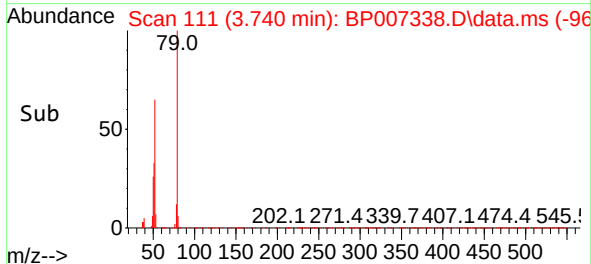
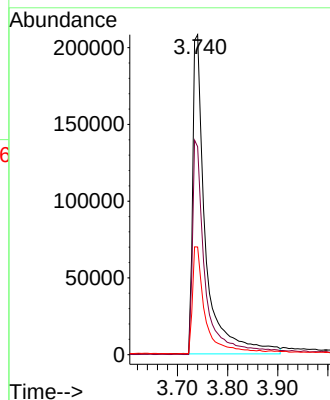
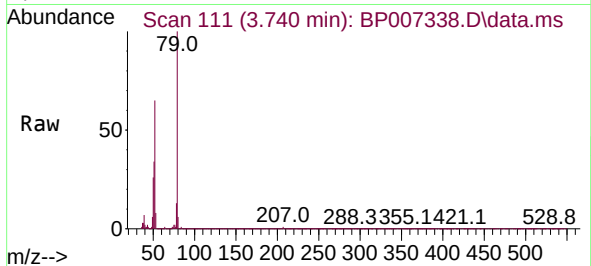




#3
Pyridine
Concen: 39.909 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

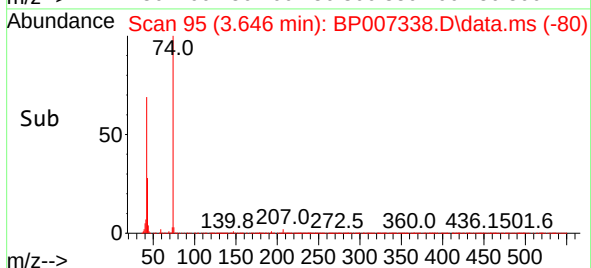
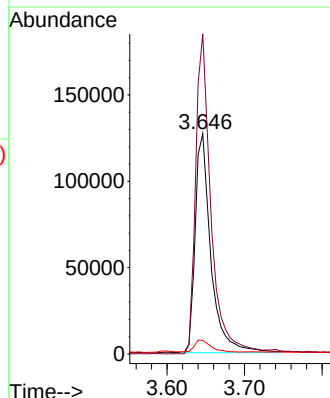
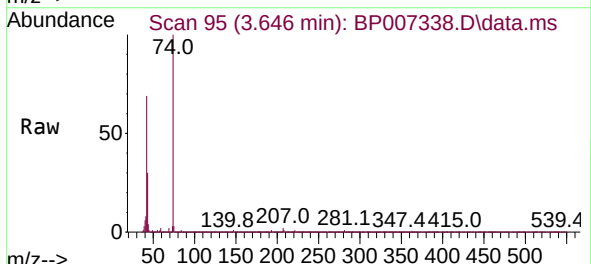
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

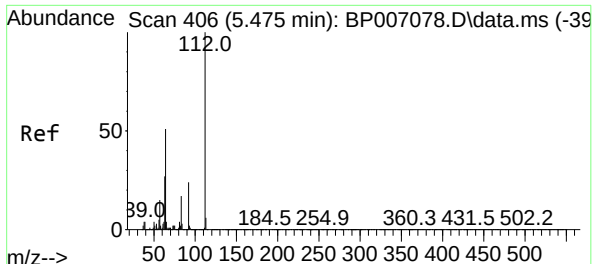
Tgt Ion: 79 Resp: 373153
Ion Ratio Lower Upper
79 100
52 65.0 41.7 62.5#
51 33.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 55.756 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 42 Resp: 178720
Ion Ratio Lower Upper
42 100
74 145.2 105.4 158.0
44 6.2 4.2 6.4

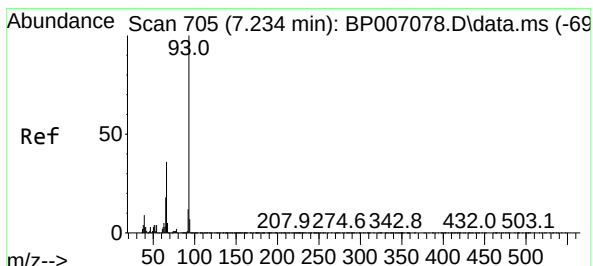
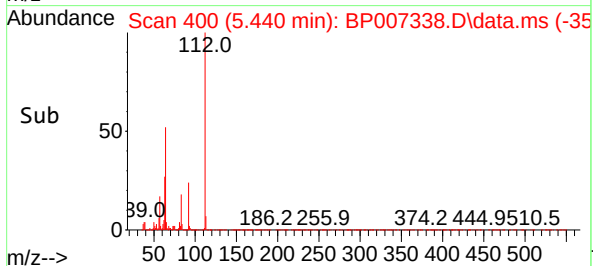
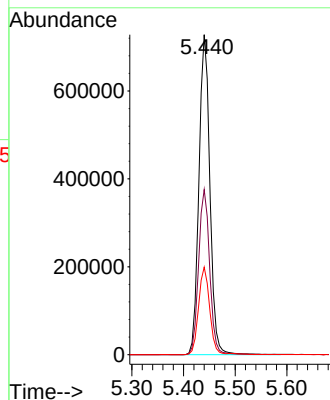
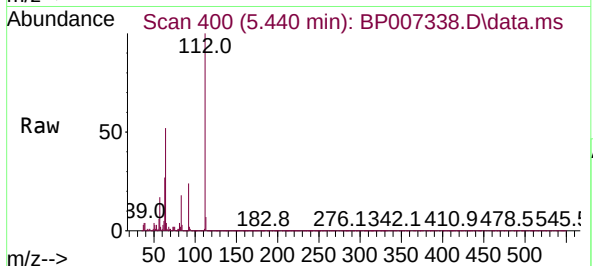




#5
2-Fluorophenol
Concen: 126.923 ng
RT: 5.440 min Scan# 400
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

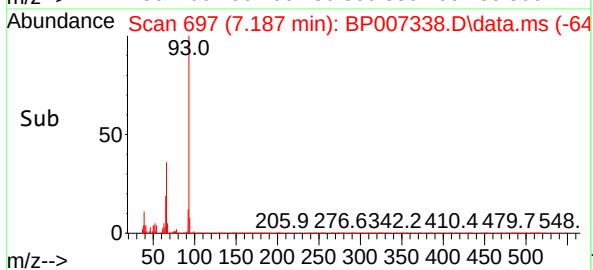
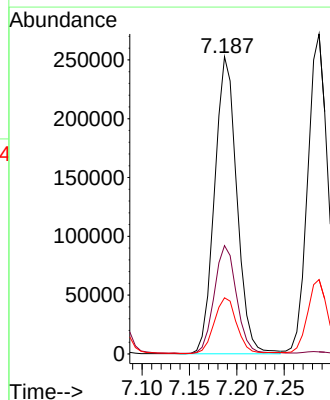
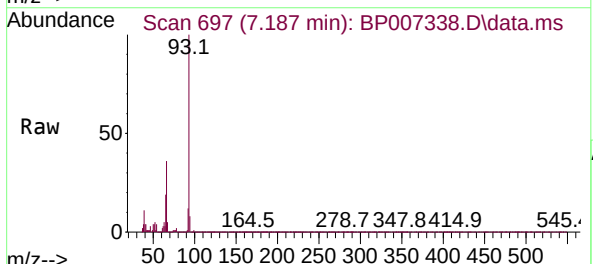
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

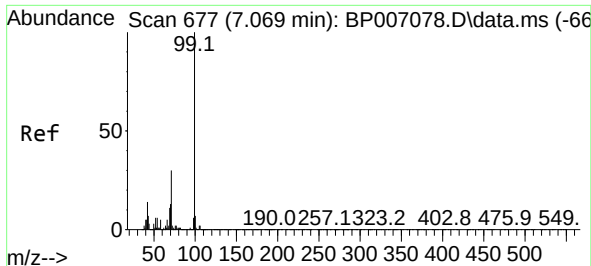
Tgt Ion:112 Resp: 1072412
Ion Ratio Lower Upper
112 100
64 51.6 41.4 62.2
63 27.3 23.8 35.8



#6
Aniline
Concen: 32.467 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 93 Resp: 413287
Ion Ratio Lower Upper
93 100
66 36.4 29.7 44.5
65 18.9 15.3 22.9



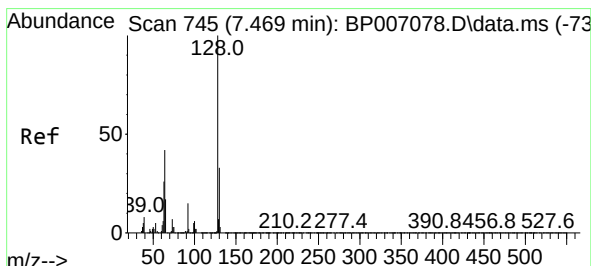
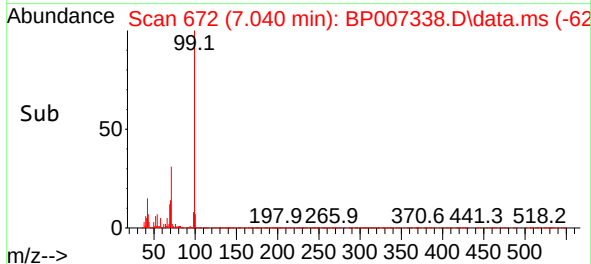
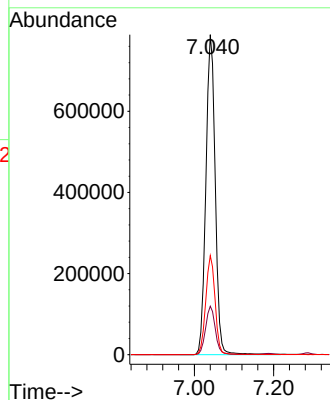
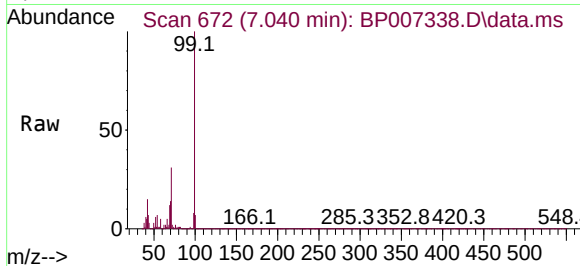


#7
Phenol-d6
Concen: 112.016 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

Tgt Ion: 99 Resp: 1293574

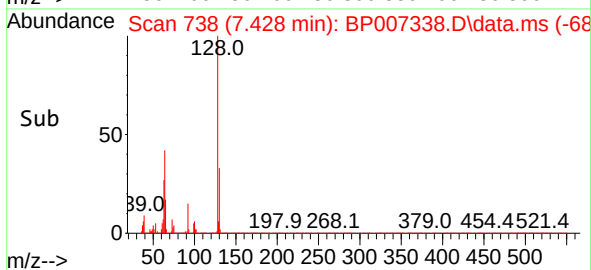
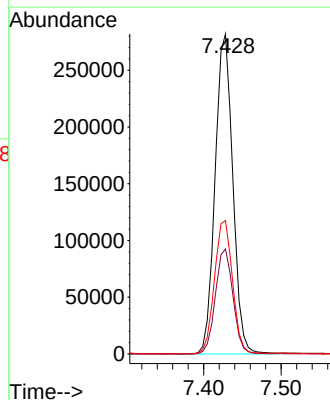
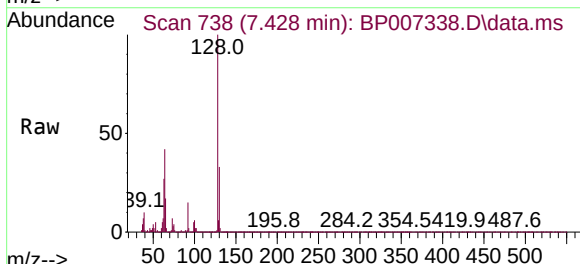
Ion	Ratio	Lower	Upper
99	100		
42	15.1	13.4	20.0
71	31.0	30.6	46.0

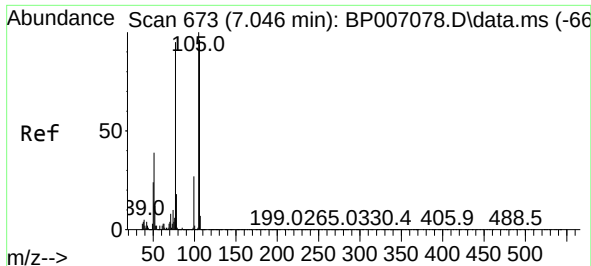


#8
2-Chlorophenol
Concen: 48.836 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 128 Resp: 448454

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	41.7	20.3	60.3

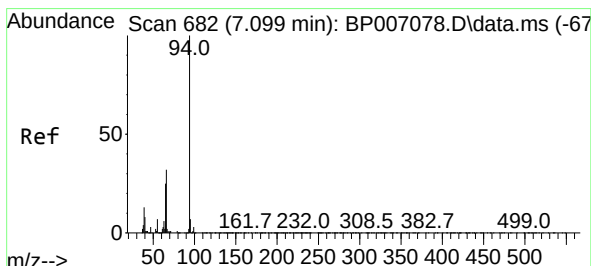
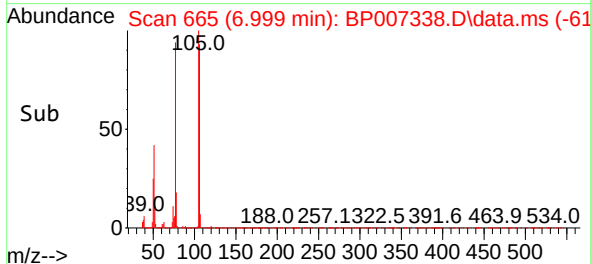
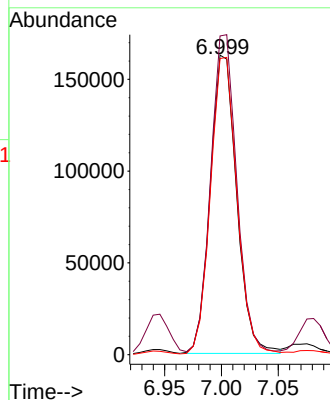
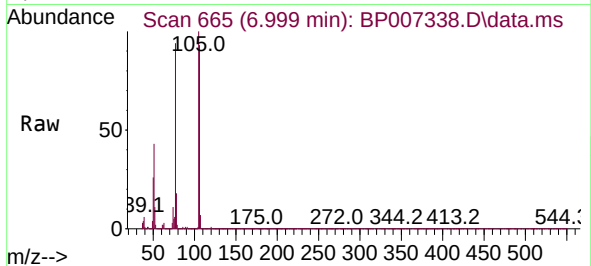




#9
Benzaldehyde
Concen: 40.409 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

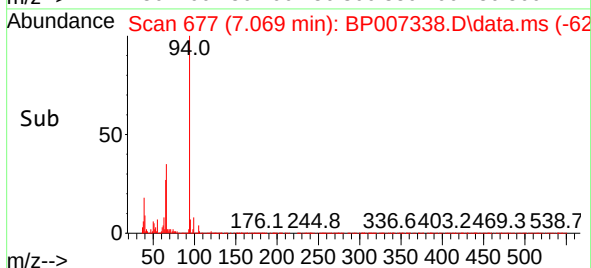
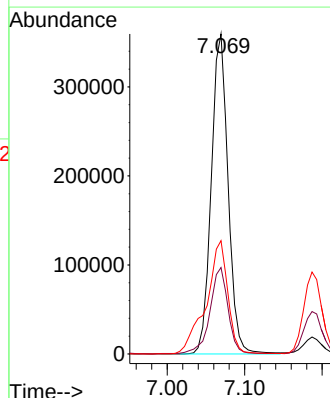
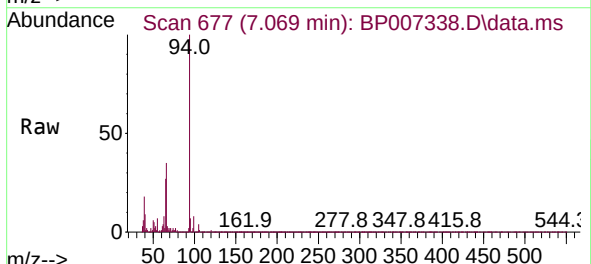
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

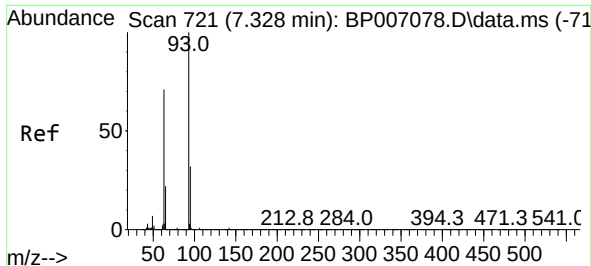
Tgt Ion: 77 Resp: 262865
Ion Ratio Lower Upper
77 100
105 106.4 76.7 116.7
106 98.9 76.2 116.2



#10
Phenol
Concen: 48.619 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

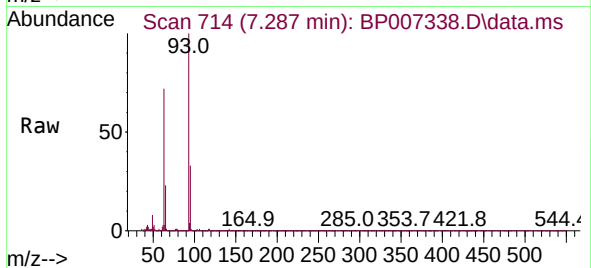
Tgt Ion: 94 Resp: 541314
Ion Ratio Lower Upper
94 100
65 27.0 8.8 48.8
66 35.4 20.7 60.7



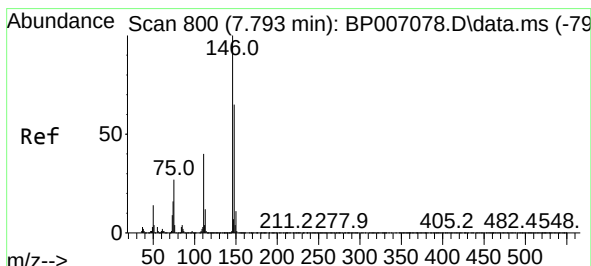
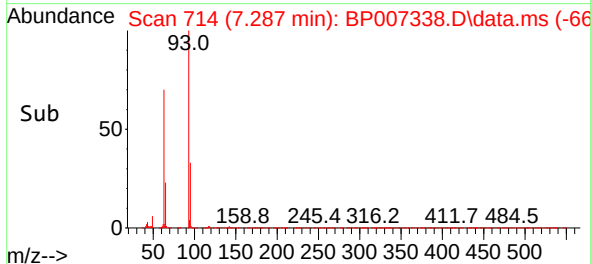
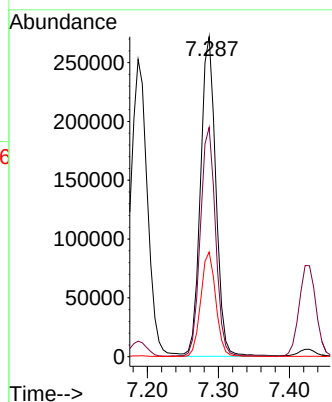


#11
bis(2-Chloroethyl)ether
Concen: 46.399 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

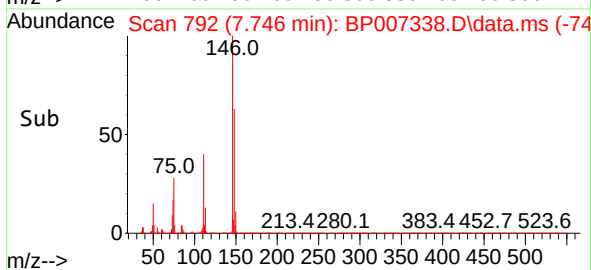
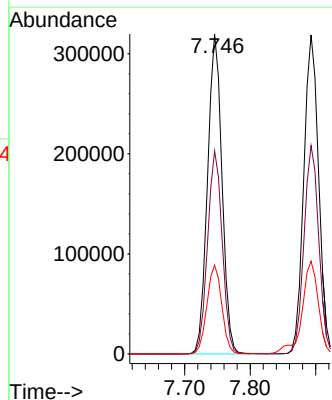
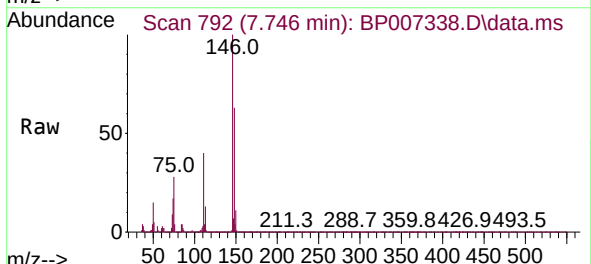


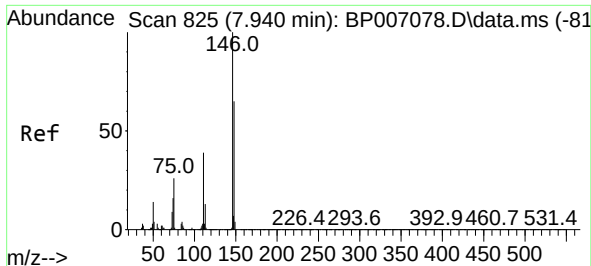
Tgt Ion: 93 Resp: 407777
Ion Ratio Lower Upper
93 100
63 71.6 46.2 86.2
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.474 ng
RT: 7.746 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:146 Resp: 491747
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
75 27.8 25.7 38.5

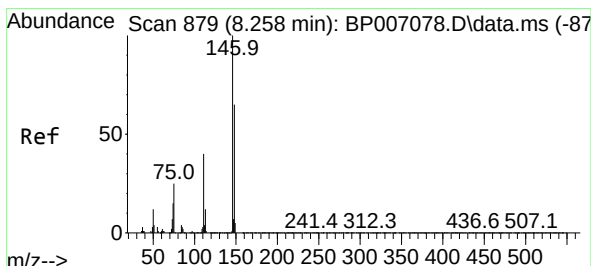
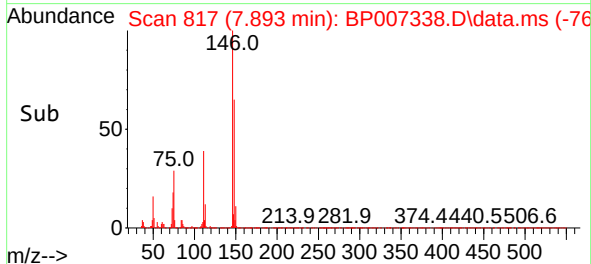
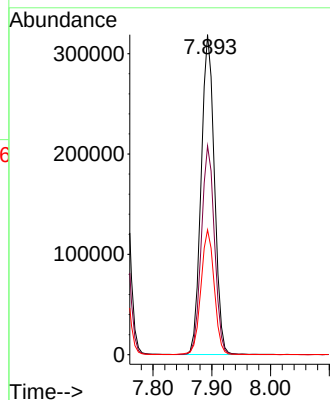
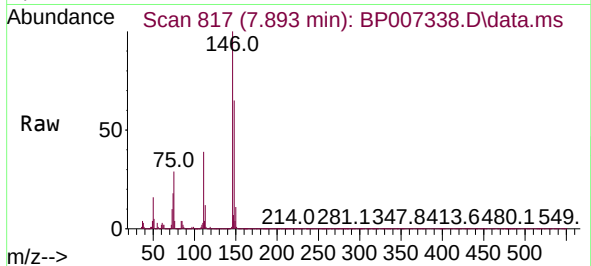




#13
1,4-Dichlorobenzene
Concen: 47.288 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

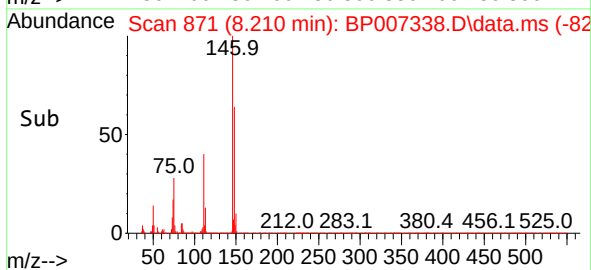
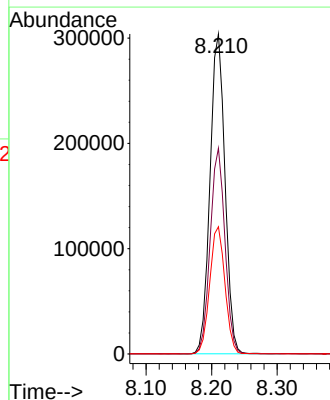
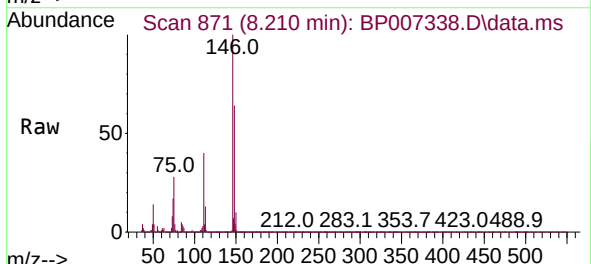
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

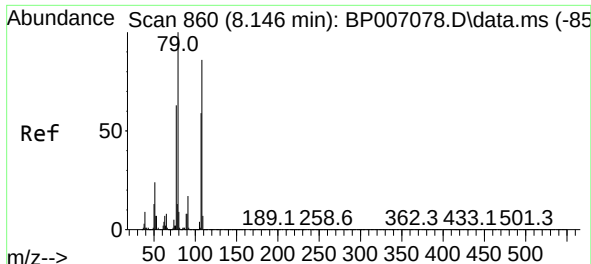
Tgt Ion:146 Resp: 499353
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 39.0 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.190 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:146 Resp: 482891
Ion Ratio Lower Upper
146 100
148 64.3 50.3 75.5
111 39.7 33.7 50.5

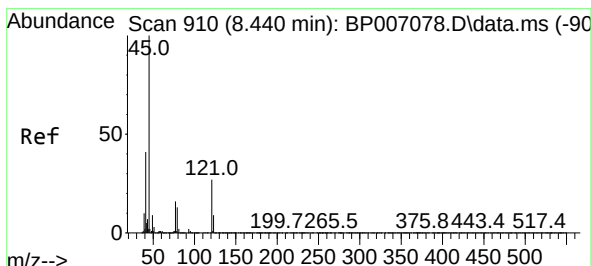
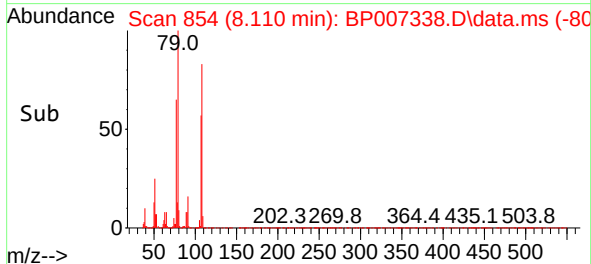
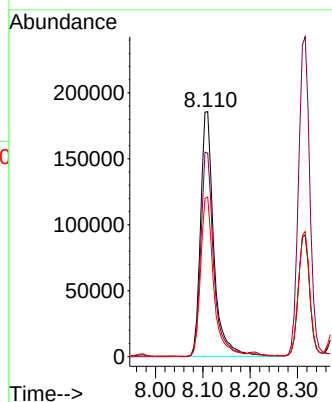
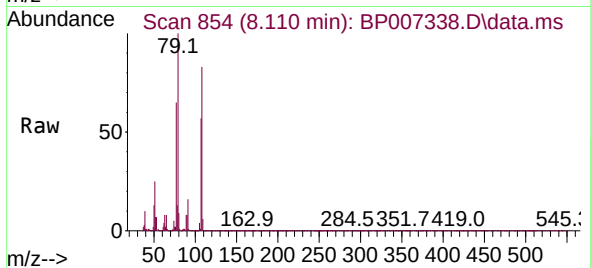




#15
Benzyl Alcohol
Concen: 48.696 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

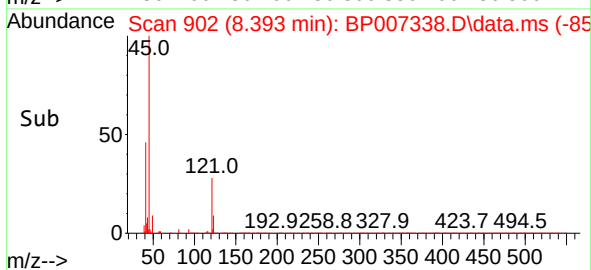
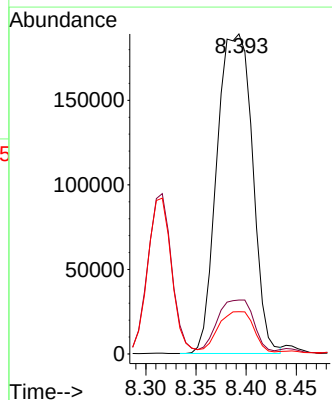
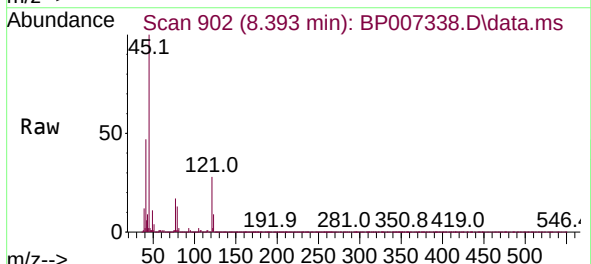
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

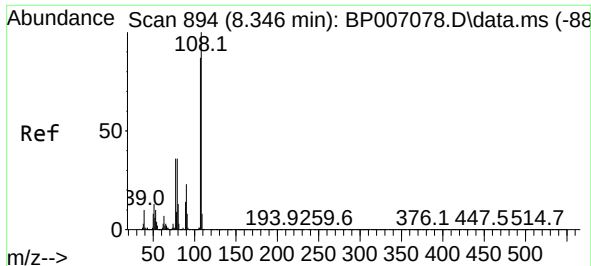
Tgt Ion: 79 Resp: 360173
Ion Ratio Lower Upper
79 100
108 83.0 62.5 93.7
77 65.2 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.231 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 45 Resp: 465227
Ion Ratio Lower Upper
45 100
77 16.8 2.0 42.0
79 13.2 0.0 36.7

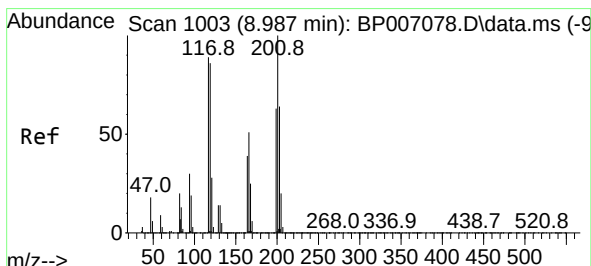
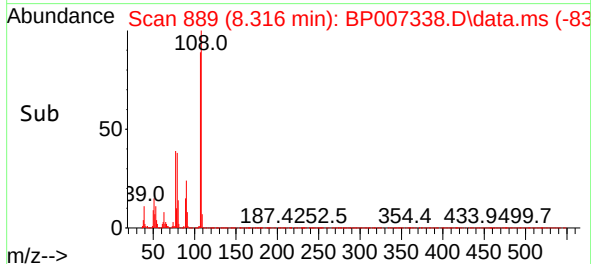
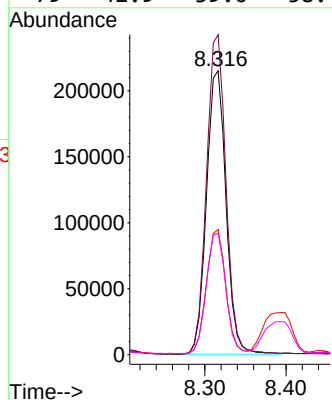
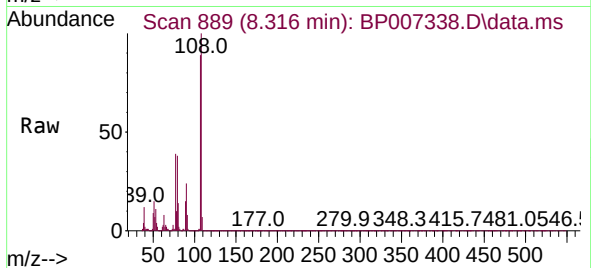




#17
2-Methylphenol
Concen: 47.866 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

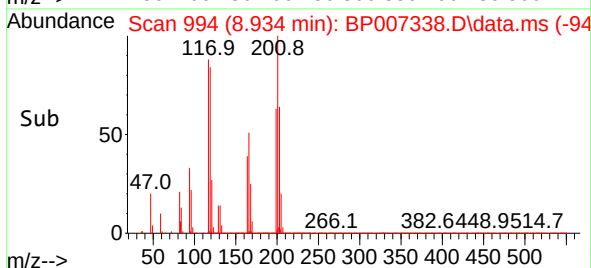
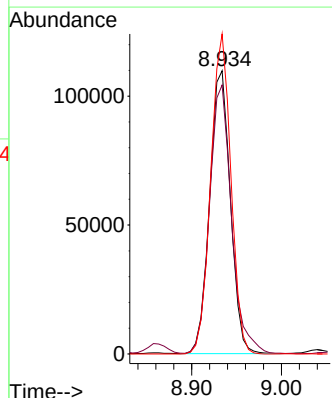
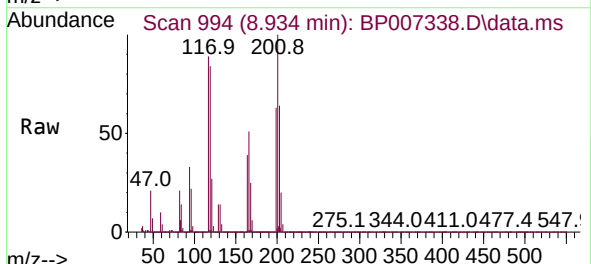
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

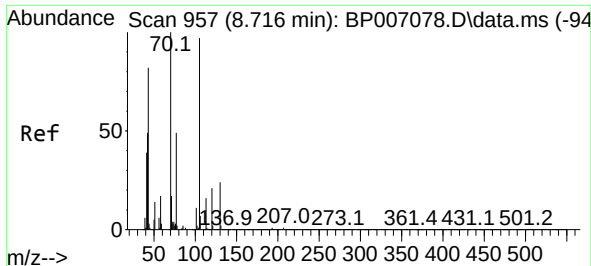
Tgt Ion:	107	Resp:	359261
Ion	Ratio	Lower	Upper
107	100		
108	112.7	87.7	131.5
77	44.1	40.2	60.2
79	42.9	39.0	58.4



#18
Hexachloroethane
Concen: 49.688 ng
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:	117	Resp:	176164
Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.2	114.2
201	113.0	83.4	125.0



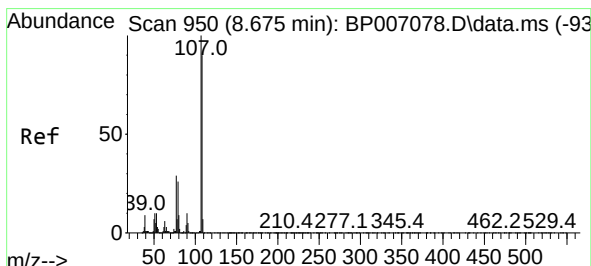
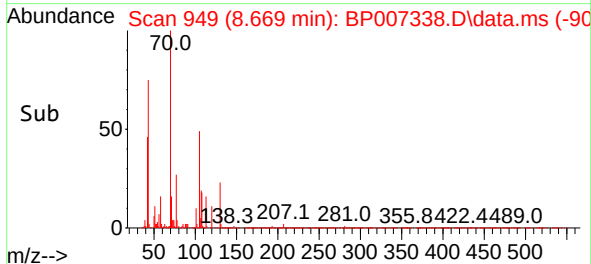
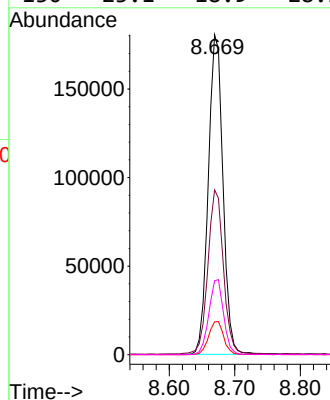
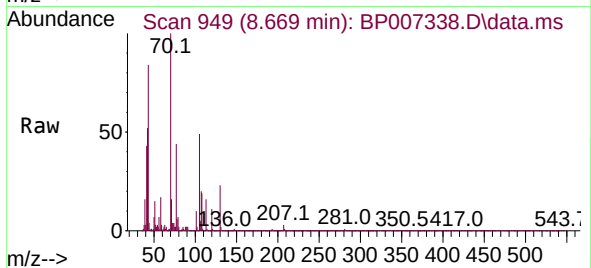


#19

n-Nitroso-di-n-propylamine
Concen: 44.776 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

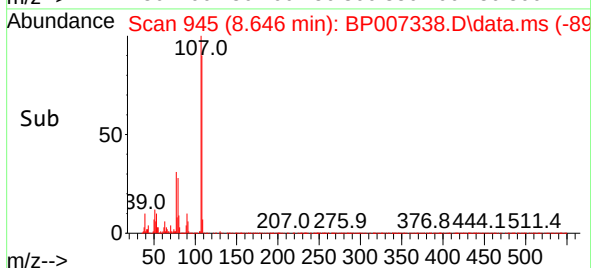
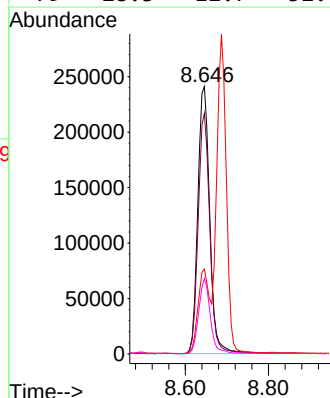
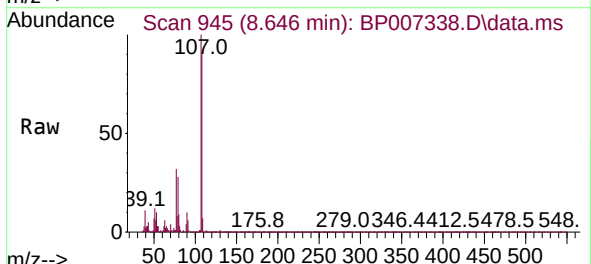
Tgt Ion: 70	Resp: 281234
Ion Ratio	Lower Upper
70 100	
42 51.5	40.8 61.2
101 10.3	8.8 13.2
130 23.1	18.9 28.3

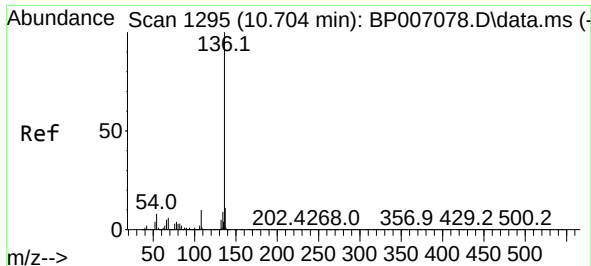


#20

3+4-Methylphenols
Concen: 46.381 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 107	Resp: 481350
Ion Ratio	Lower Upper
107 100	
108 90.1	71.0 111.0
77 31.7	16.6 56.6
79 28.3	12.7 52.7

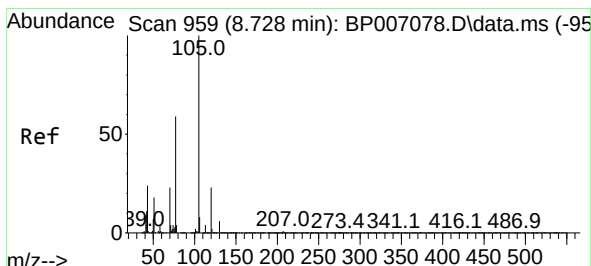
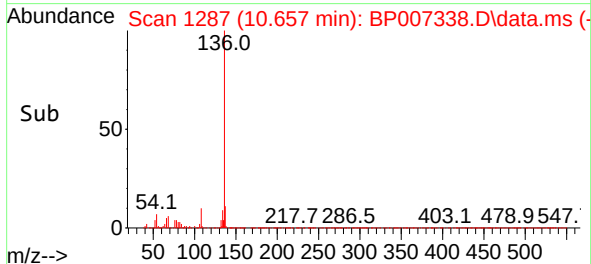
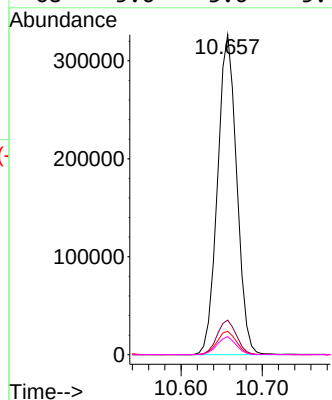
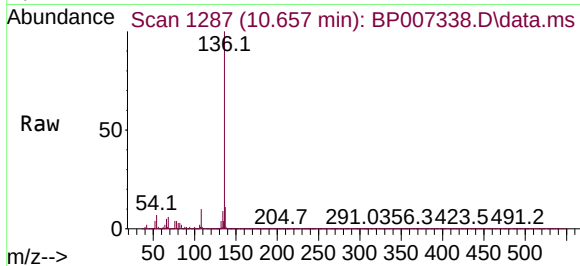




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

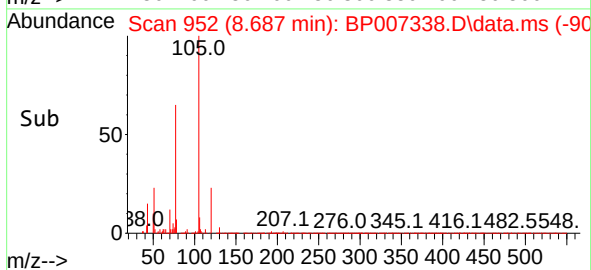
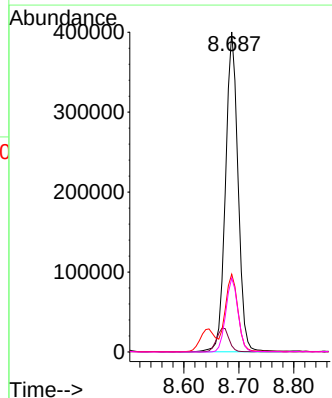
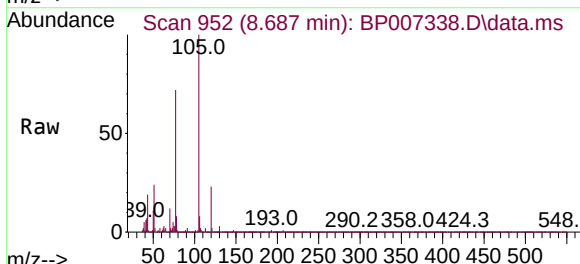
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

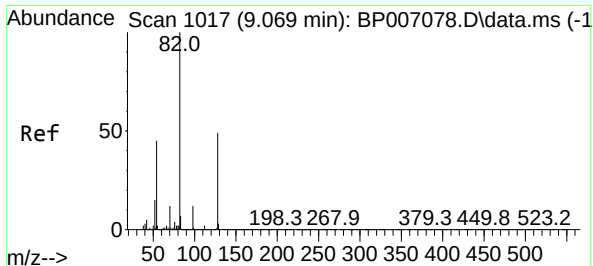
Tgt Ion:	136	Resp:	536528
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.3	4.6	6.8#
68	5.6	3.6	5.4#



#22
Acetophenone
Concen: 48.900 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:	105	Resp:	632165
Ion Ratio	Lower	Upper	
105	100		
71	1.9	1.9	2.9
51	24.3	18.4	27.6
120	23.0	17.9	26.9

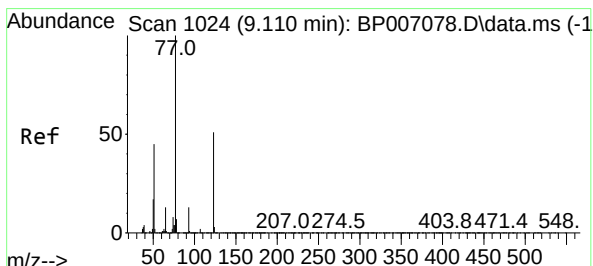
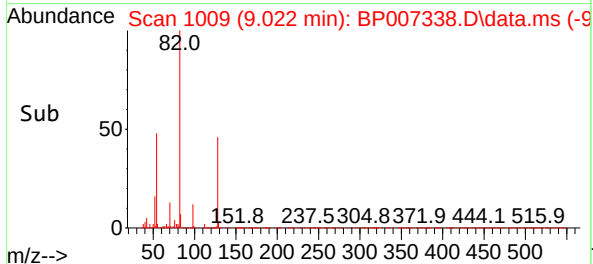
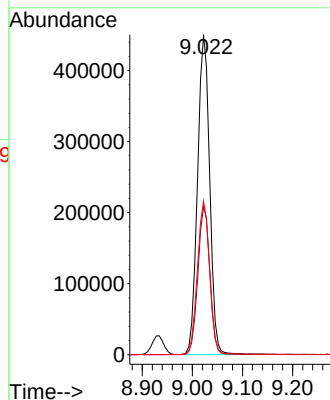
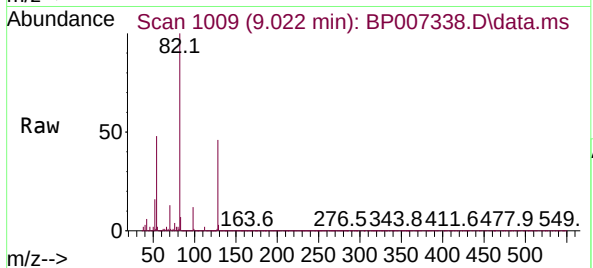




#23
Nitrobenzene-d5
Concen: 82.225 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

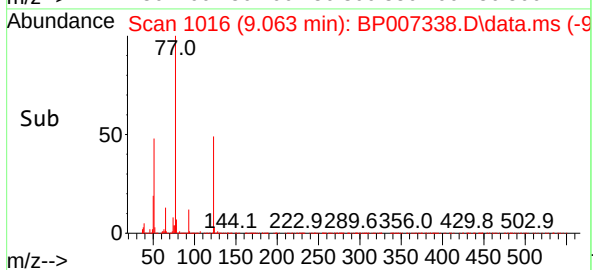
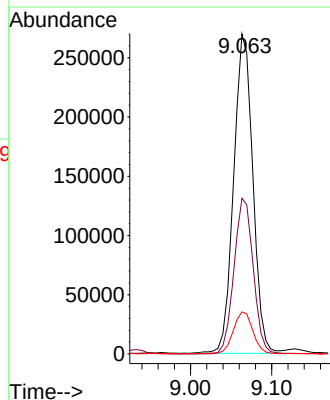
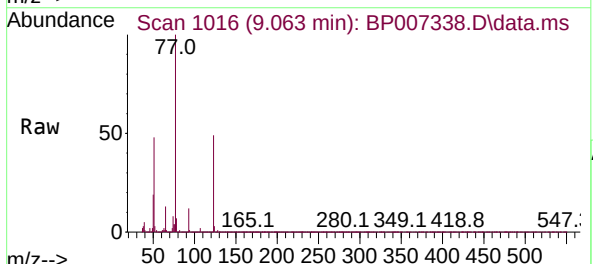
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

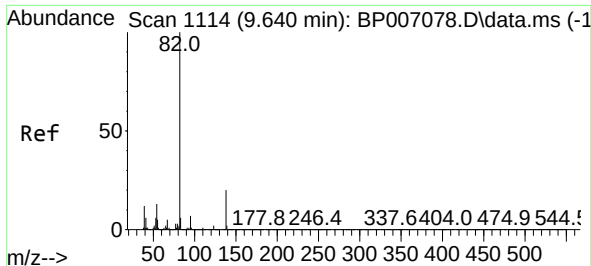
Tgt Ion: 82 Resp: 757535
Ion Ratio Lower Upper
82 100
128 46.2 35.7 53.5
54 48.0 35.0 52.4



#24
Nitrobenzene
Concen: 50.356 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 77 Resp: 442316
Ion Ratio Lower Upper
77 100
123 48.6 38.2 57.2
65 13.2 11.4 17.2

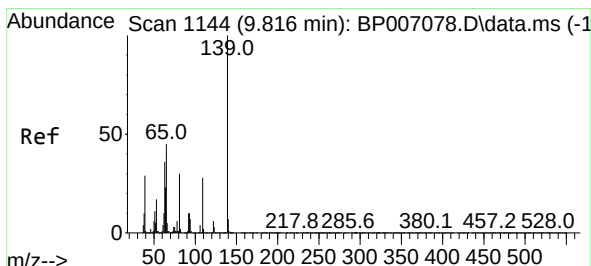
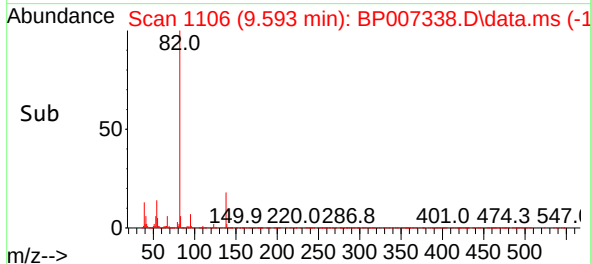
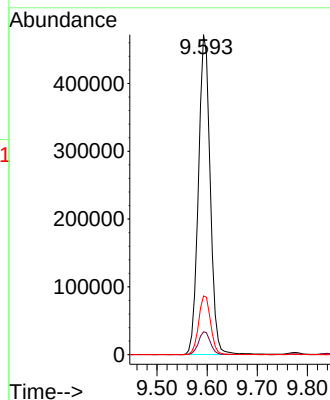
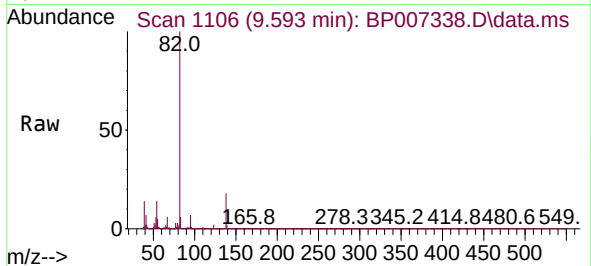




#25
Isophorone
Concen: 47.795 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

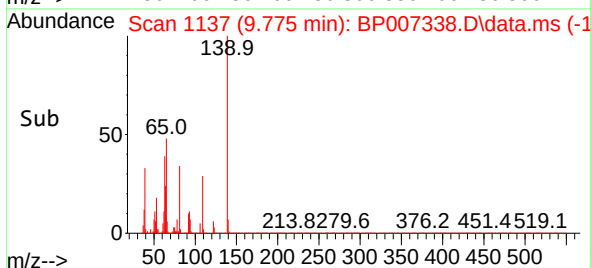
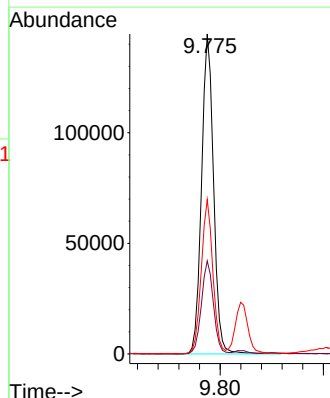
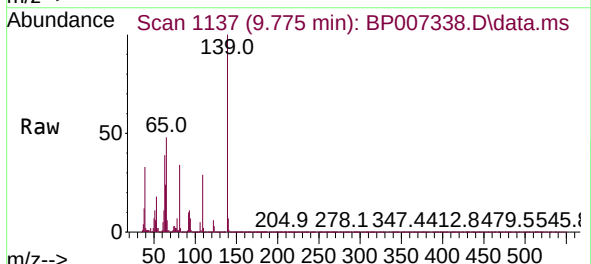
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

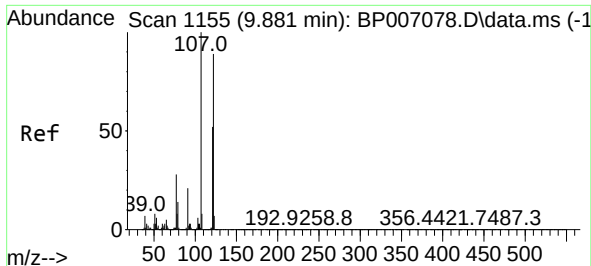
Tgt Ion:	82	Resp:	767829
Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.5	9.7
138	18.4	15.0	22.4



#26
2-Nitrophenol
Concen: 50.959 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:	139	Resp:	233407
Ion	Ratio	Lower	Upper
139	100		
109	29.1	28.8	43.2
65	48.3	41.0	61.6

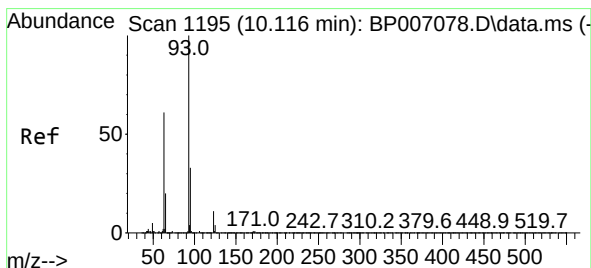
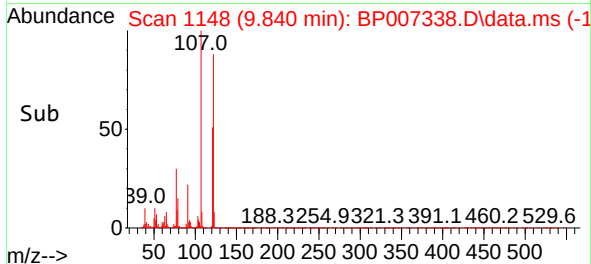
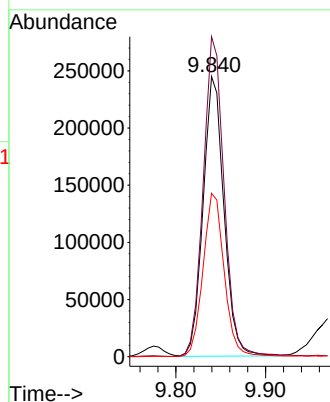
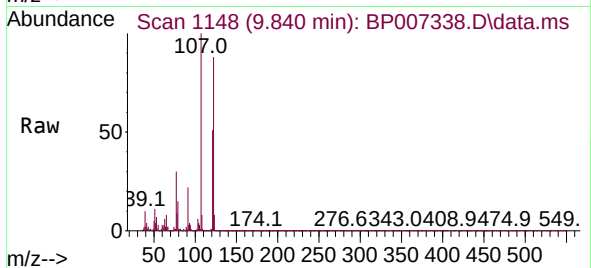




#27
2,4-Dimethylphenol
Concen: 54.715 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

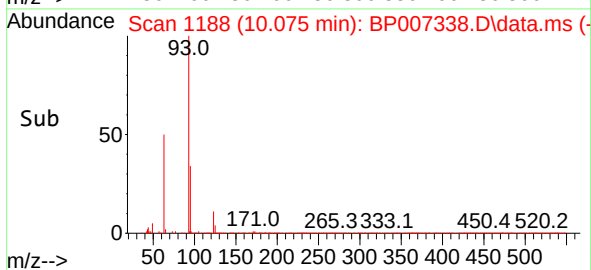
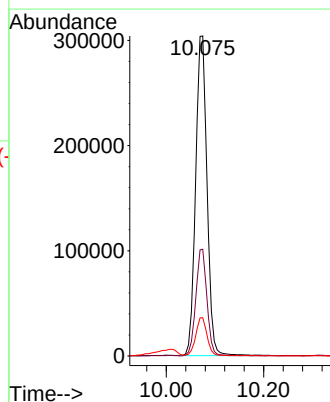
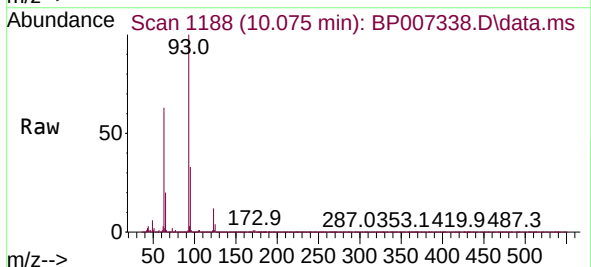
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

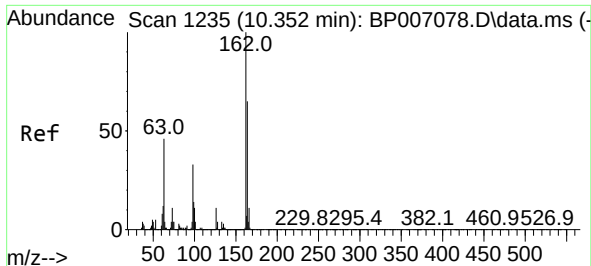
Tgt Ion:122 Resp: 394588
Ion Ratio Lower Upper
122 100
107 114.2 94.5 141.7
121 58.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.848 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 93 Resp: 496975
Ion Ratio Lower Upper
93 100
95 33.4 25.9 38.9
123 12.0 10.2 15.2

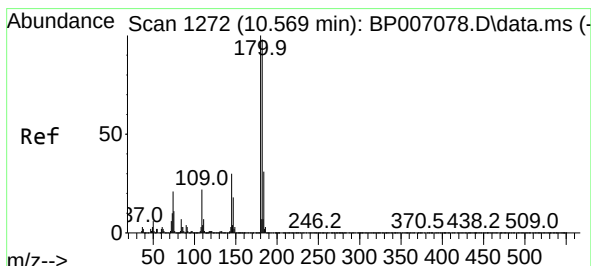
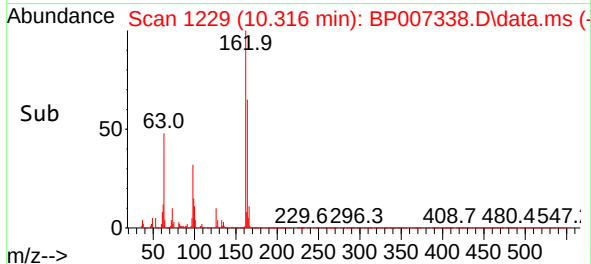
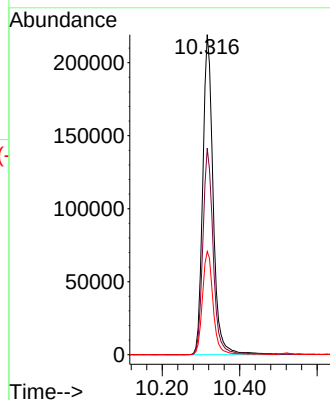
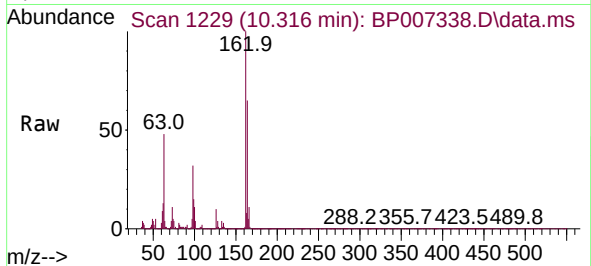




#29
2,4-Dichlorophenol
Concen: 48.444 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

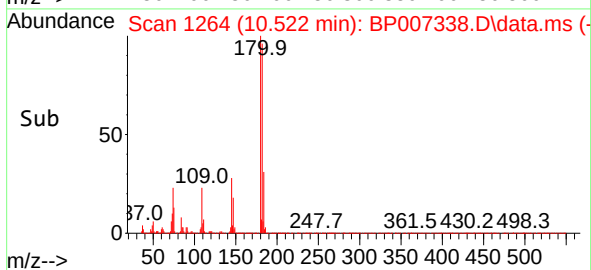
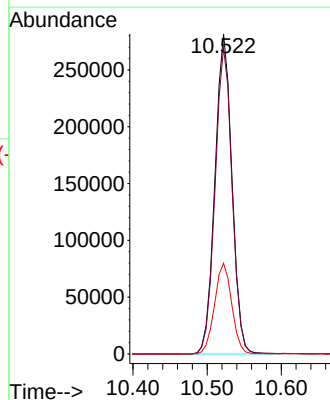
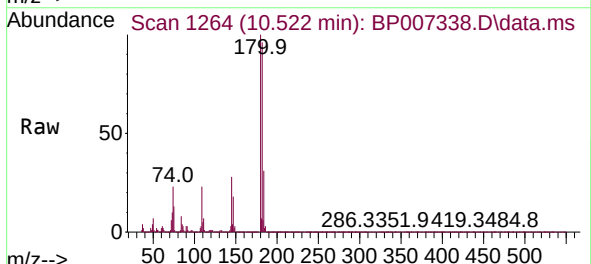
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

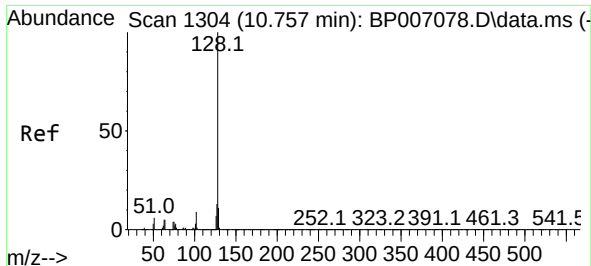
Tgt Ion:162 Resp: 407537
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 32.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.844 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:180 Resp: 448942
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 28.3 24.7 37.1

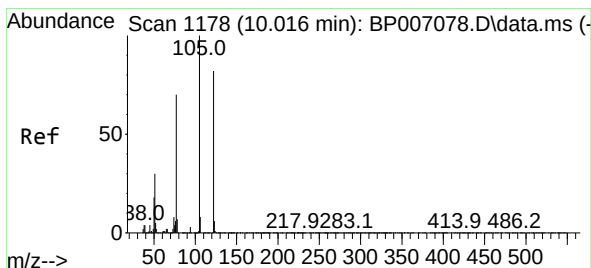
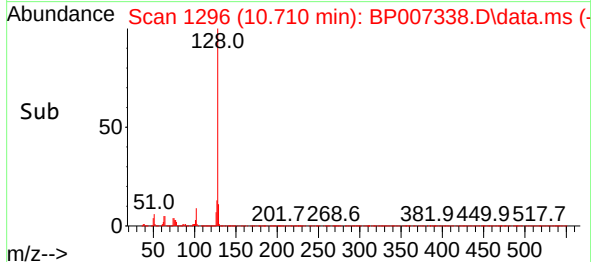
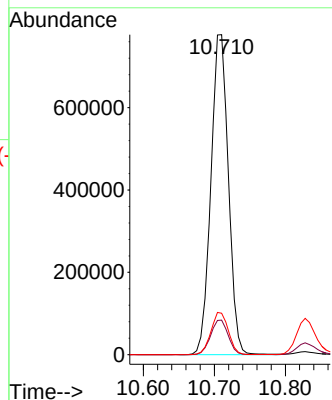
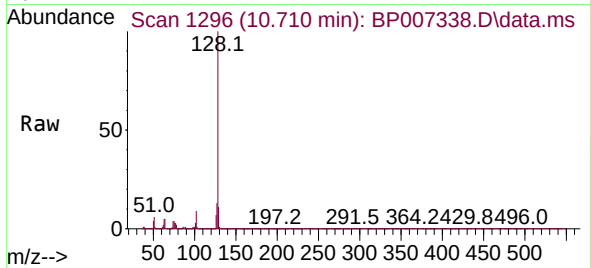




#31
Naphthalene
Concen: 48.495 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

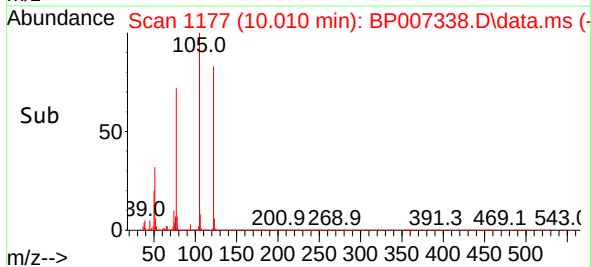
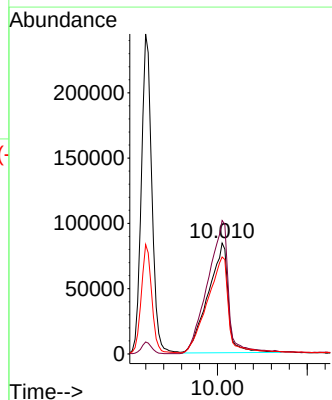
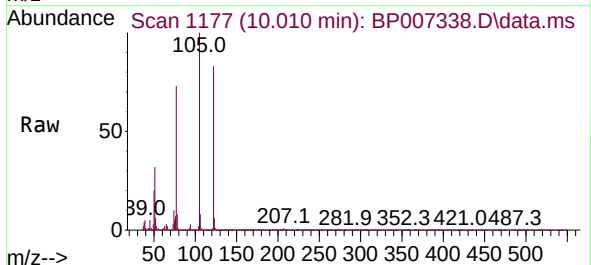
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

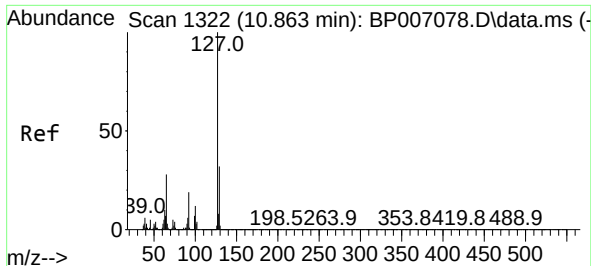
Tgt Ion:128 Resp: 1327897
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 47.476 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:122 Resp: 263151
Ion Ratio Lower Upper
122 100
105 120.3 103.2 143.2
77 87.5 76.2 116.2

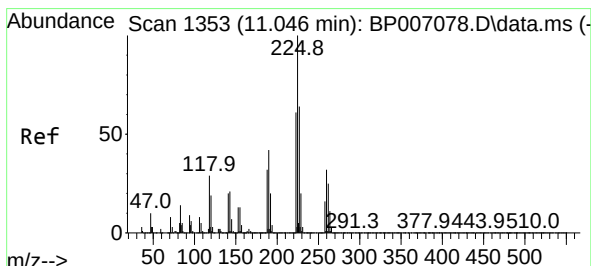
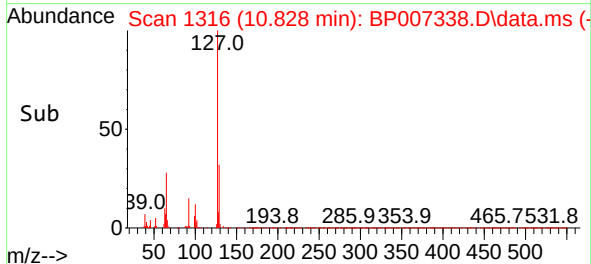
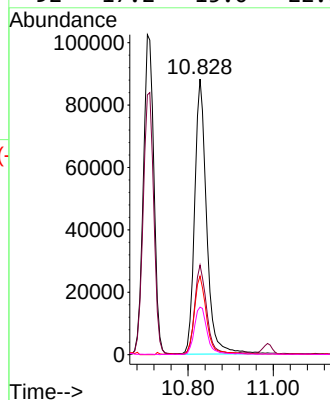
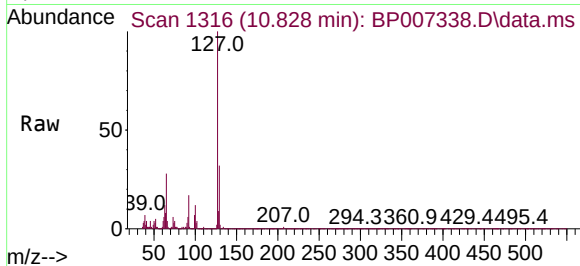




#33
4-Chloroaniline
Concen: 15.216 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

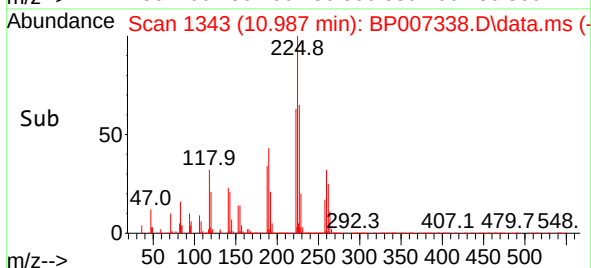
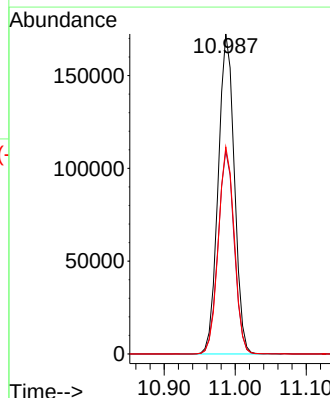
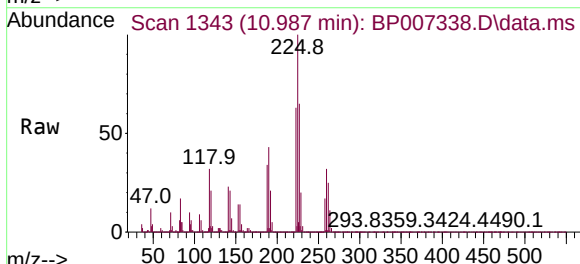
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

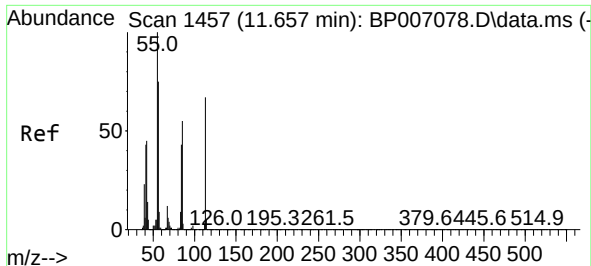
Tgt Ion:	127	Resp:	172136
Ion Ratio	Lower	Upper	
127	100		
129	32.5	26.1	39.1
65	28.5	22.5	33.7
92	17.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.259 ng
RT: 10.987 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:	225	Resp:	271184
Ion Ratio	Lower	Upper	
225	100		
223	63.5	51.0	76.6
227	64.7	51.4	77.2

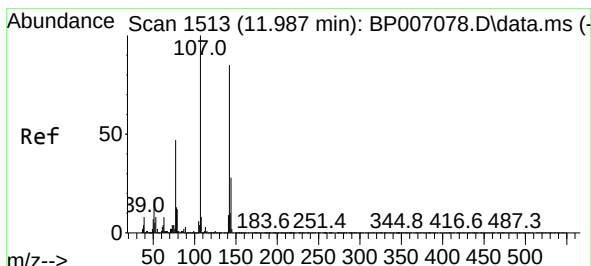
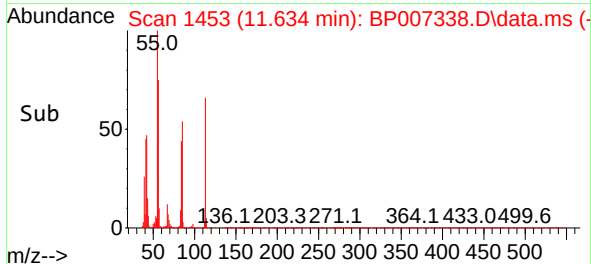
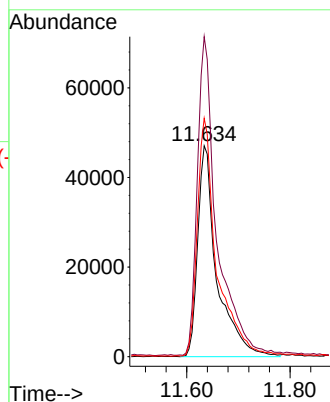
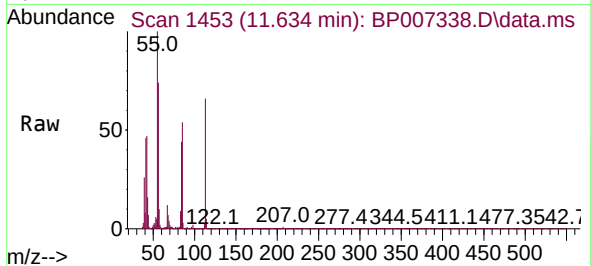




#35
Caprolactam
Concen: 46.896 ng
RT: 11.634 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

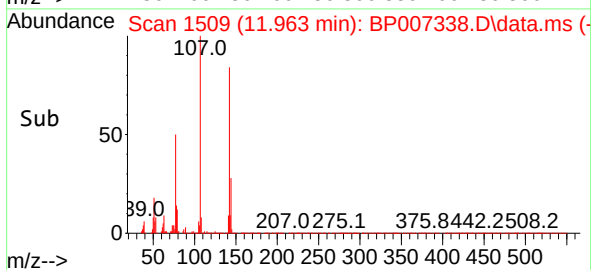
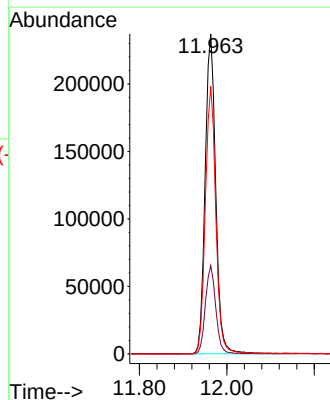
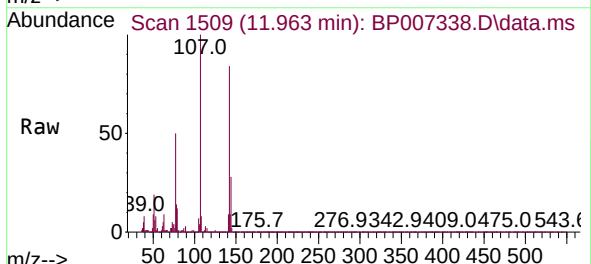
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

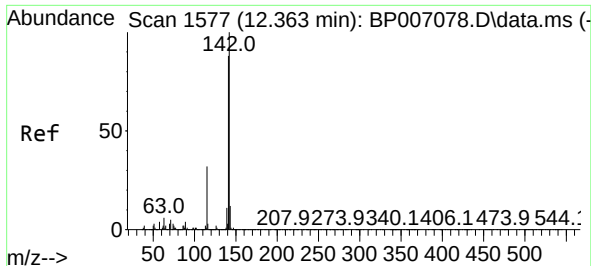
Tgt Ion:113 Resp: 121369
Ion Ratio Lower Upper
113 100
55 151.8 98.9 138.9#
56 113.1 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 46.725 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:107 Resp: 399544
Ion Ratio Lower Upper
107 100
144 27.7 21.1 31.7
142 83.6 66.0 99.0

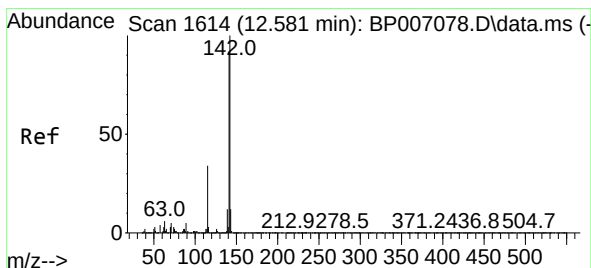
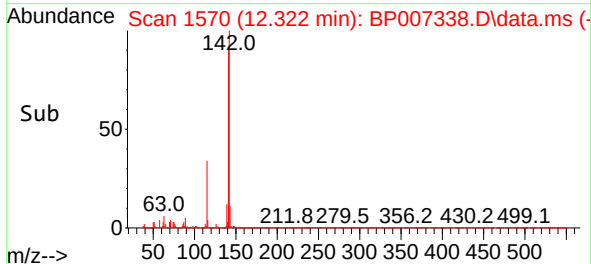
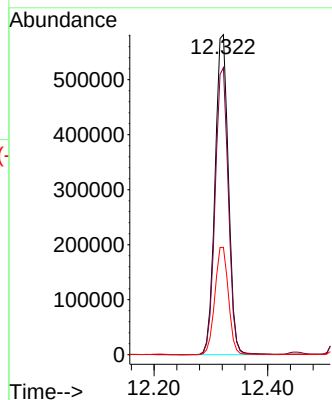
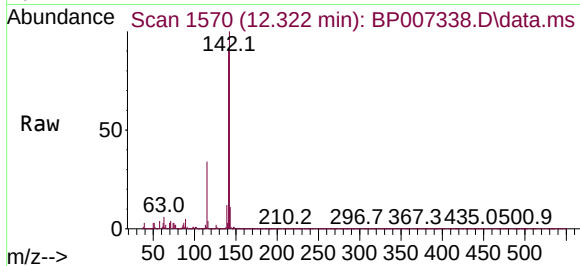




#37
2-Methylnaphthalene
Concen: 49.459 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

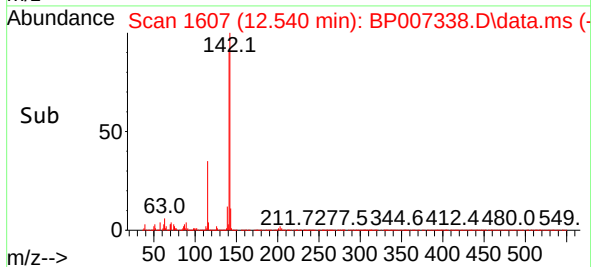
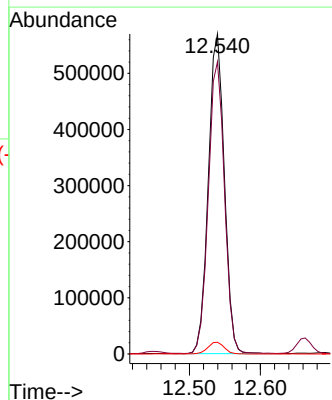
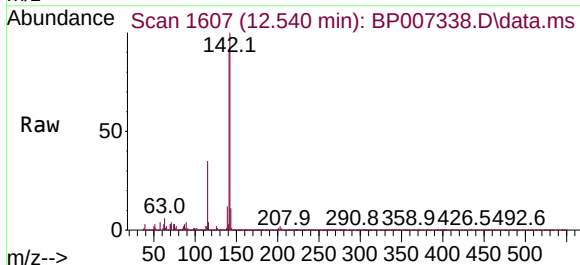
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

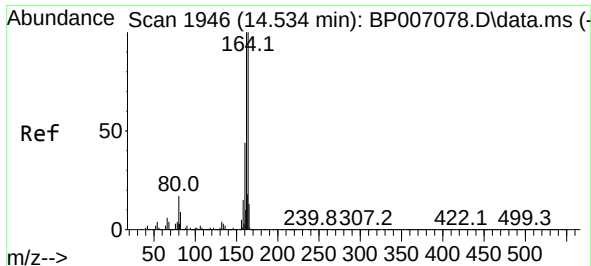
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.8	107.6
115	33.6	31.6	47.4



#38
1-Methylnaphthalene
Concen: 47.594 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.3	73.3	109.9
116	3.7	3.5	5.3

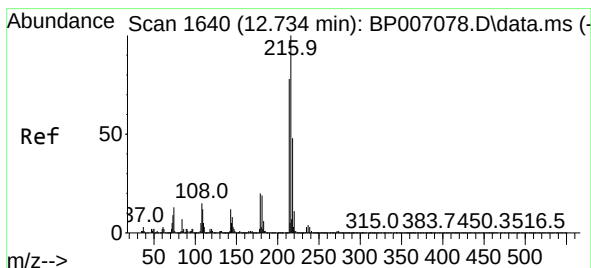
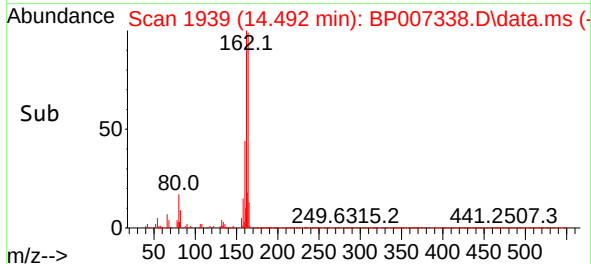
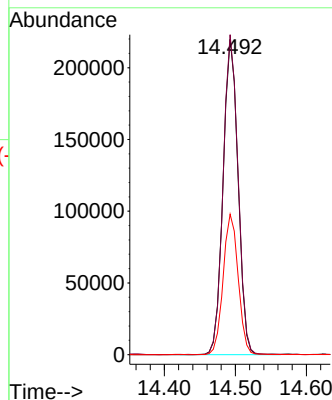
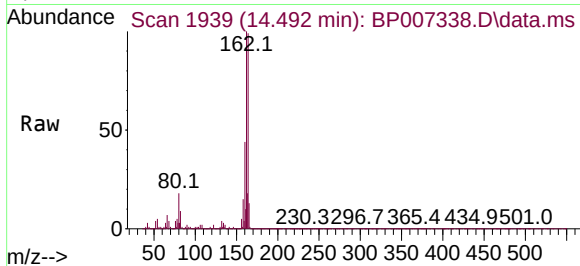




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

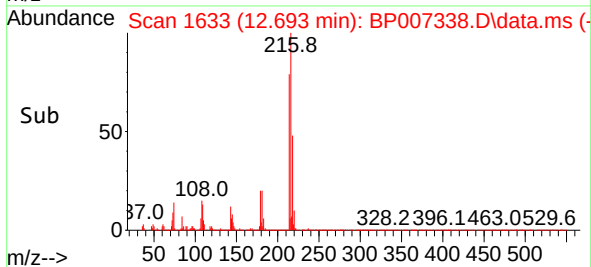
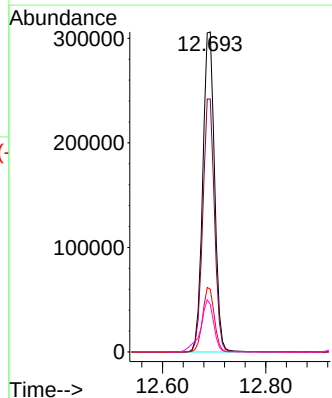
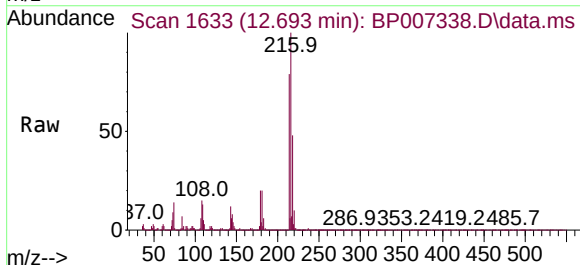
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

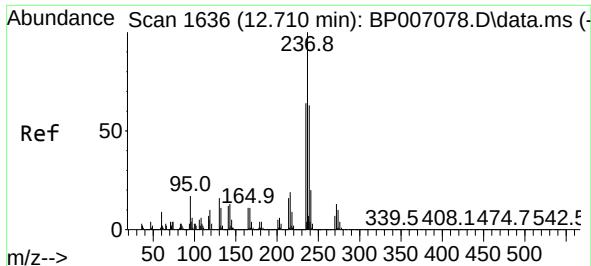
Tgt Ion:164 Resp: 320608
Ion Ratio Lower Upper
164 100
162 101.5 80.2 120.2
160 44.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.366 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:216 Resp: 484687
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 19.9 16.8 25.2
108 17.9 14.9 22.3

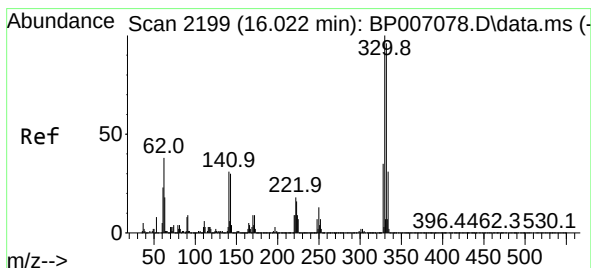
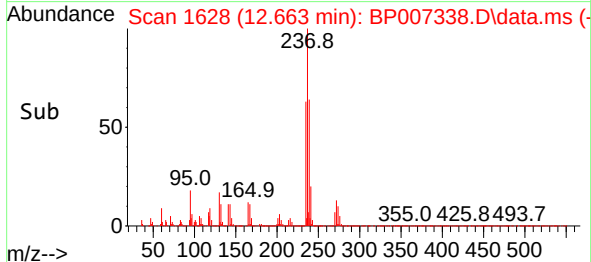
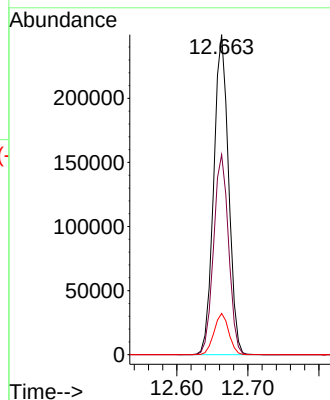
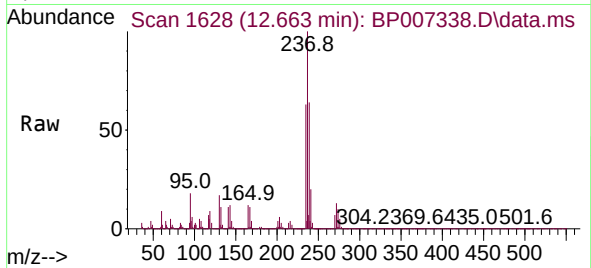




#41
Hexachlorocyclopentadiene
Concen: 66.560 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

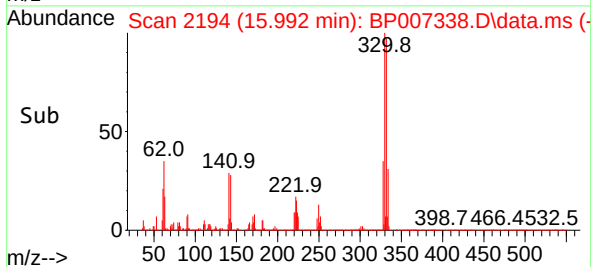
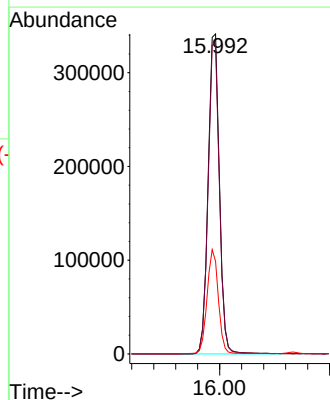
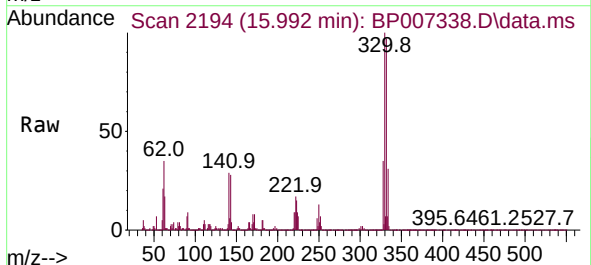
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

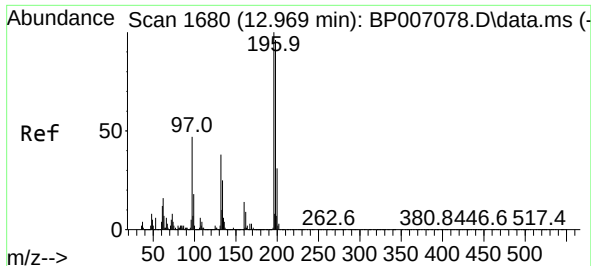
Tgt Ion:237 Resp: 362190
Ion Ratio Lower Upper
237 100
235 62.5 44.5 84.5
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 116.979 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:330 Resp: 486224
Ion Ratio Lower Upper
330 100
332 96.9 77.8 116.8
141 32.4 25.4 38.2

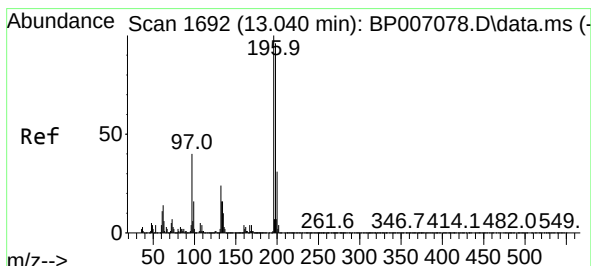
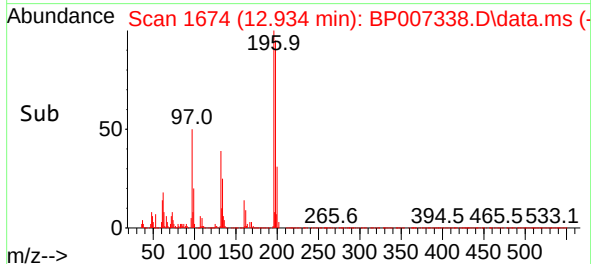
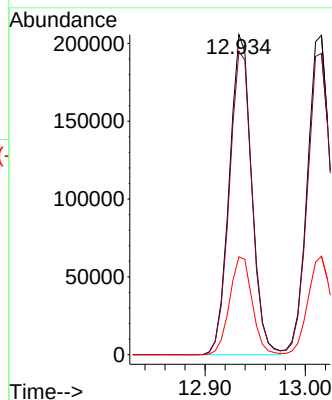
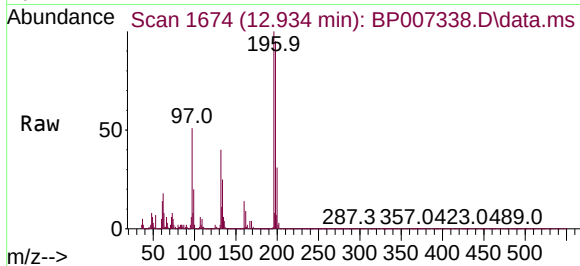




#43
2,4,6-Trichlorophenol
Concen: 47.555 ng
RT: 12.934 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

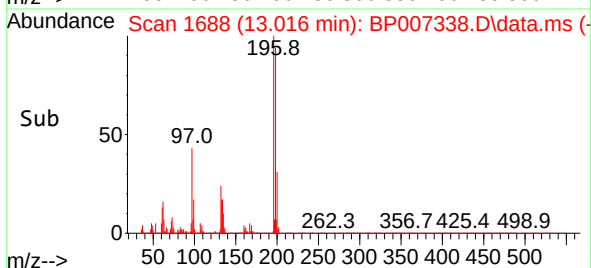
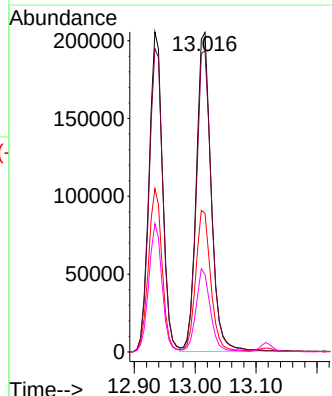
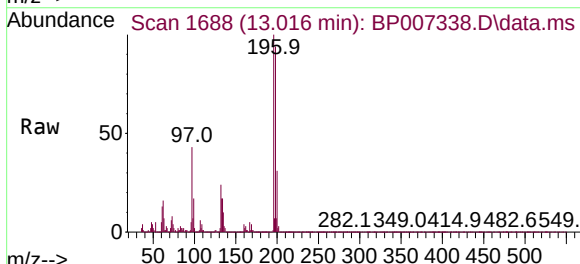
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

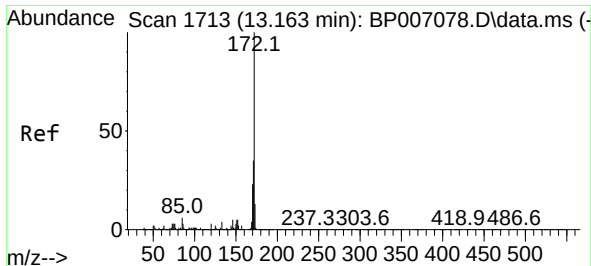
Tgt Ion:196 Resp: 318589
Ion Ratio Lower Upper
196 100
198 94.8 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 48.142 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:196 Resp: 347303
Ion Ratio Lower Upper
196 100
198 94.3 74.7 112.1
97 43.3 37.4 56.0
132 24.2 20.0 30.0

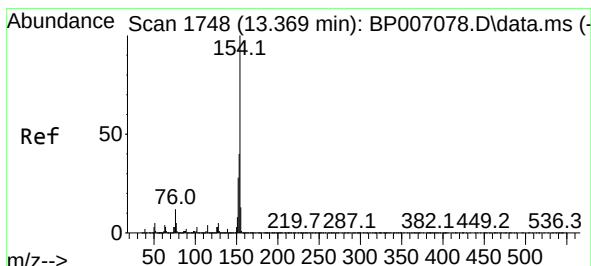
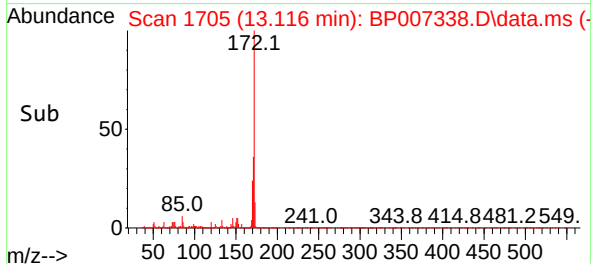
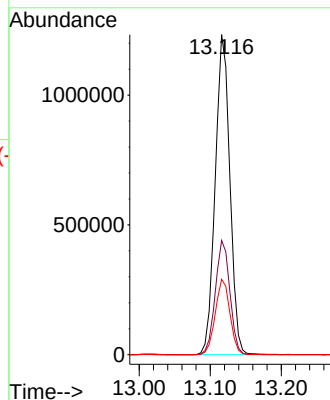
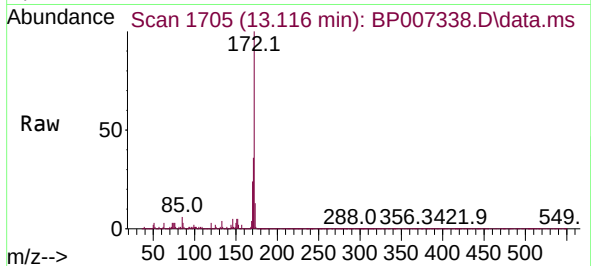




#45
2-Fluorobiphenyl
Concen: 78.703 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

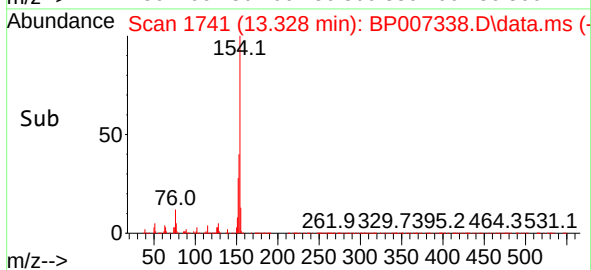
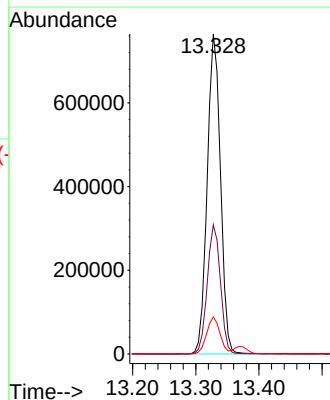
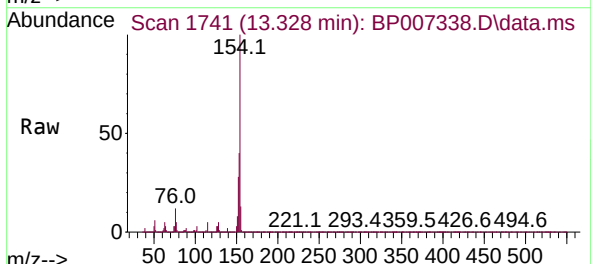
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

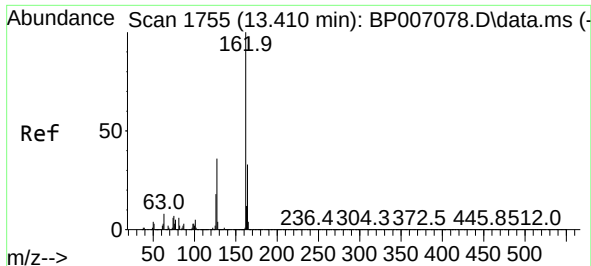
Tgt Ion:172 Resp: 1761303
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.604 ng
RT: 13.328 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:154 Resp: 1111375
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.6 0.0 30.8

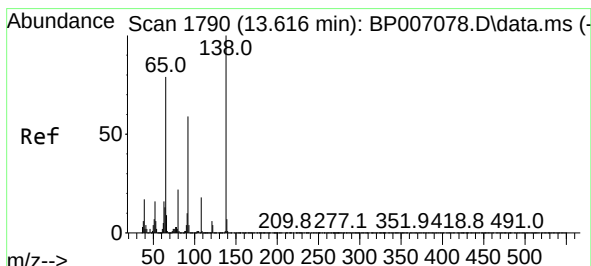
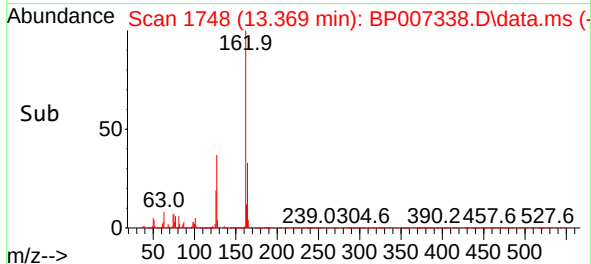
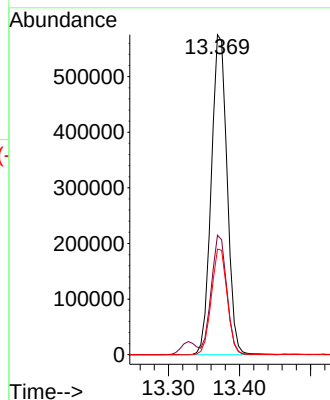
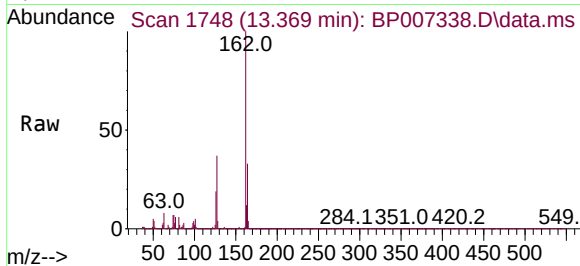




#47
2-Chloronaphthalene
Concen: 48.184 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

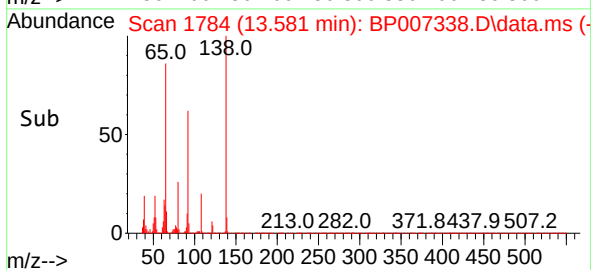
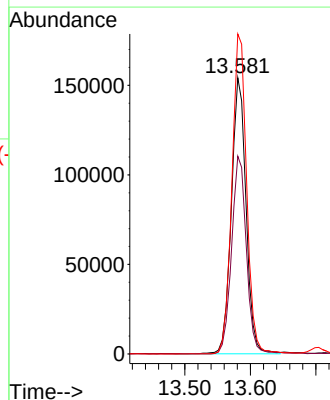
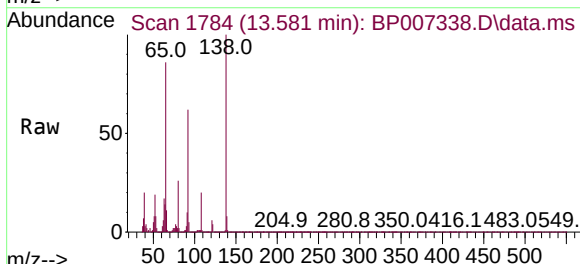
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

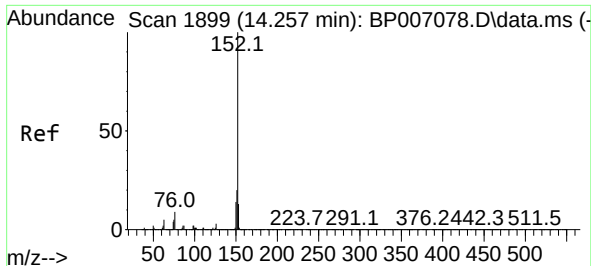
Tgt Ion:162 Resp: 890098
Ion Ratio Lower Upper
162 100
127 37.3 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 53.126 ng
RT: 13.581 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 65 Resp: 239272
Ion Ratio Lower Upper
65 100
92 71.6 57.7 86.5
138 115.9 92.1 138.1

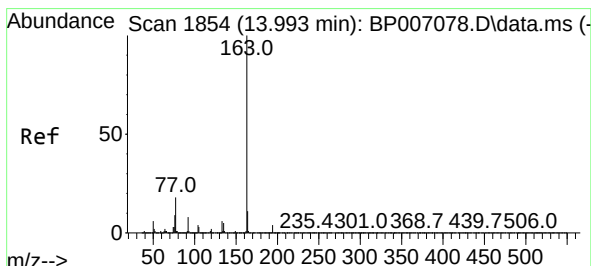
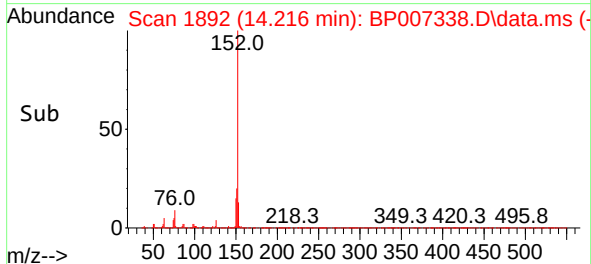
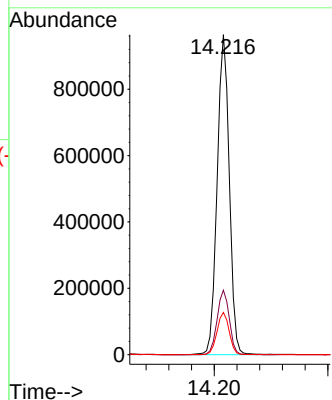
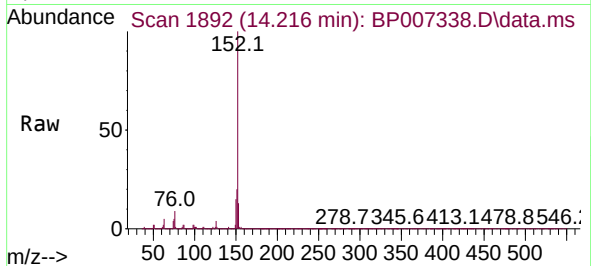




#49
Acenaphthylene
Concen: 50.058 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

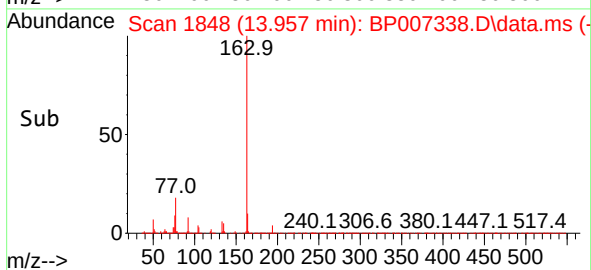
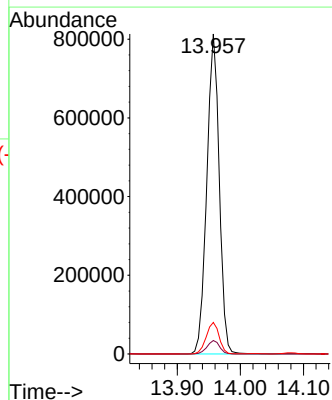
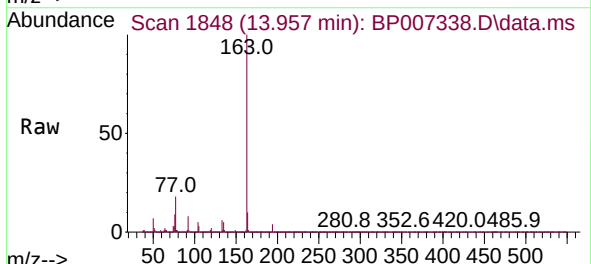
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

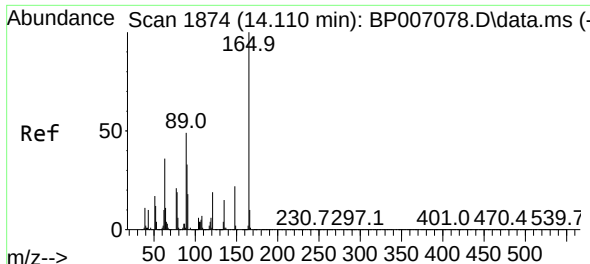
Tgt Ion:152 Resp: 1424254
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 48.290 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:163 Resp: 1113518
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.8 8.2 12.2

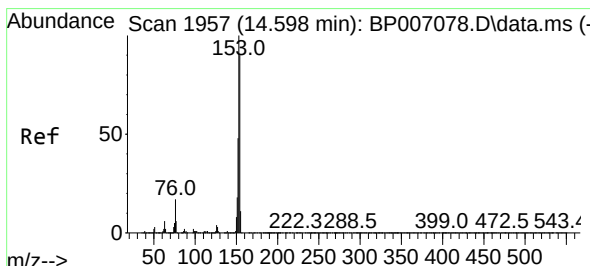
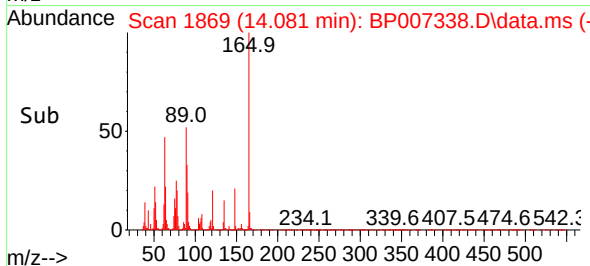
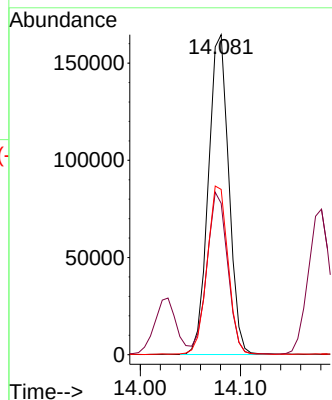
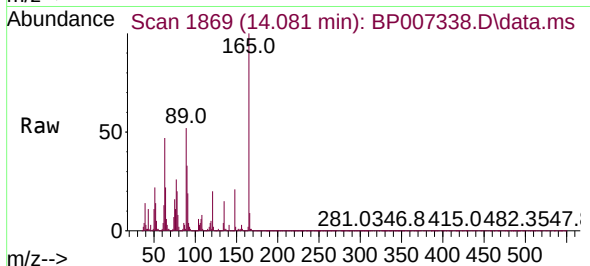




#51
2,6-Dinitrotoluene
Concen: 49.409 ng
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

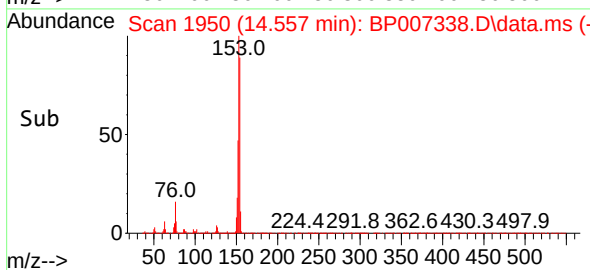
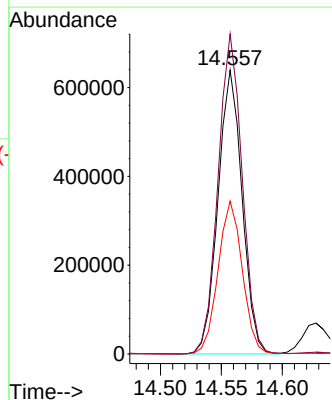
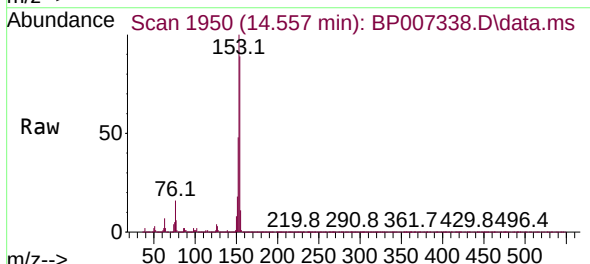
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

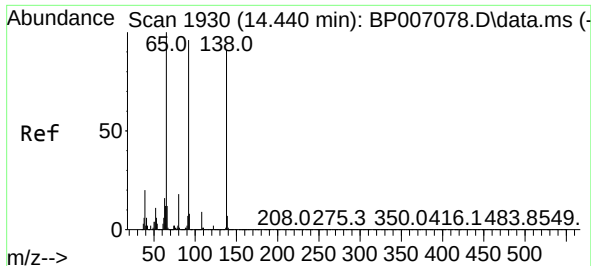
Tgt Ion:165 Resp: 232732
Ion Ratio Lower Upper
165 100
63 47.3 41.3 61.9
89 51.7 44.8 67.2



#52
Acenaphthene
Concen: 51.080 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:154 Resp: 880536
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 53.8 43.0 64.4

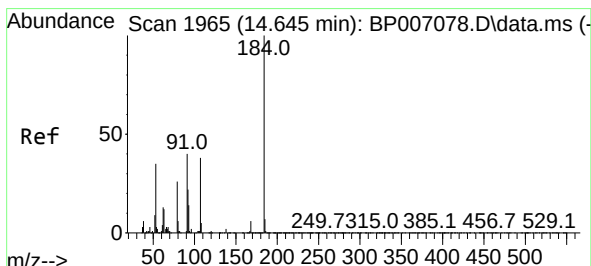
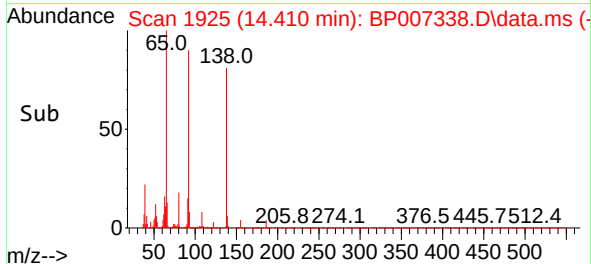
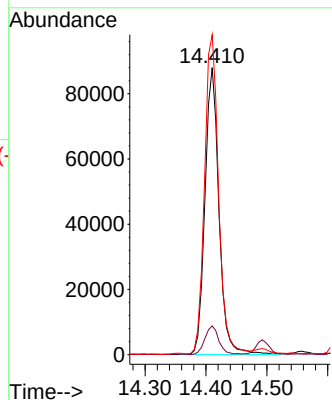
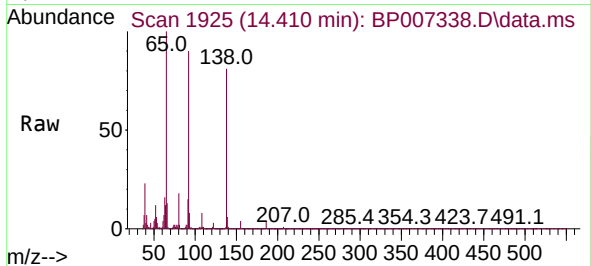




#53
3-Nitroaniline
Concen: 27.676 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

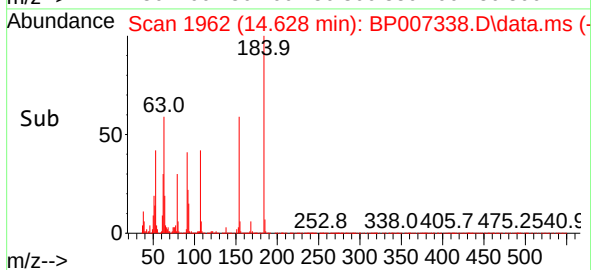
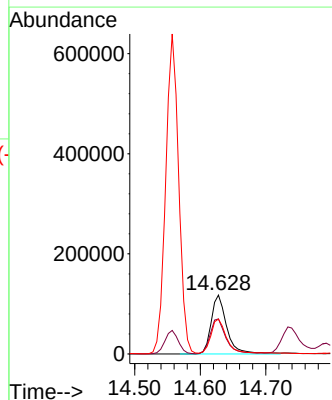
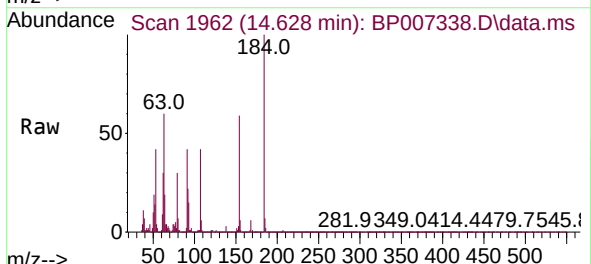
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

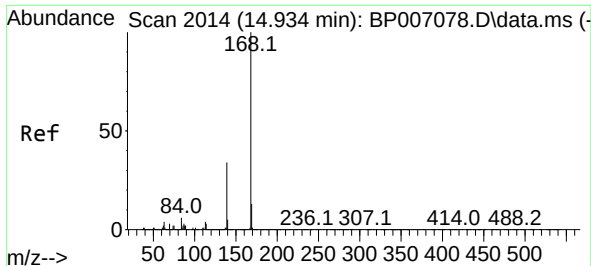
Tgt Ion:138 Resp: 140950
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 111.5 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 71.567 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:184 Resp: 194185
Ion Ratio Lower Upper
184 100
63 59.5 47.0 70.6
154 59.2 52.3 78.5

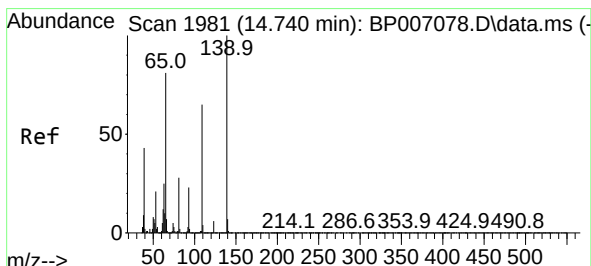
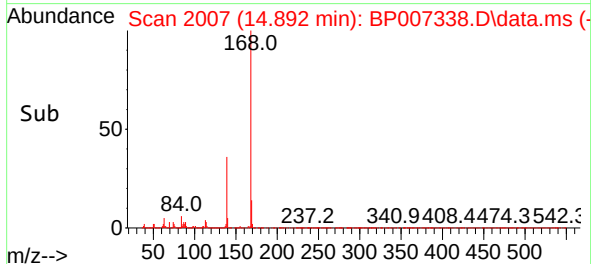
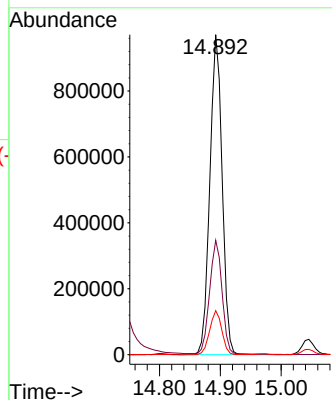
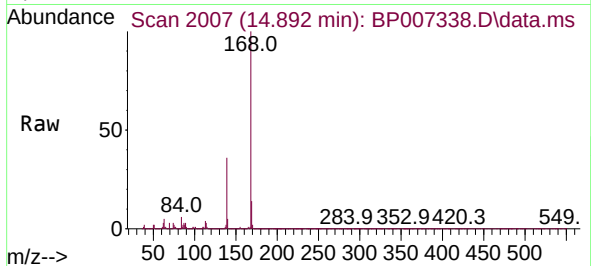




#55
Dibenzenofuran
Concen: 47.314 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

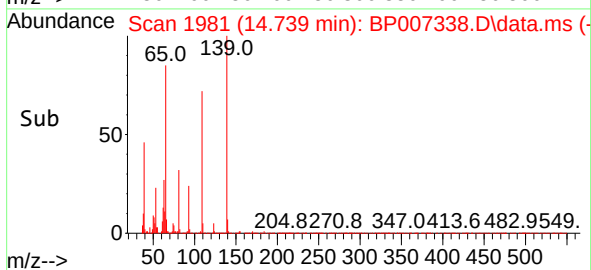
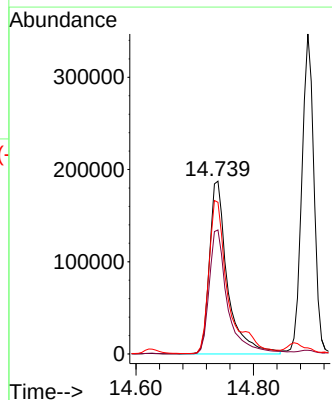
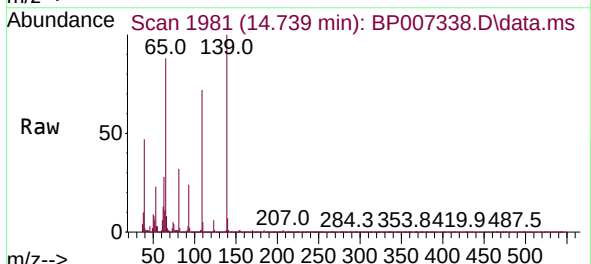
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

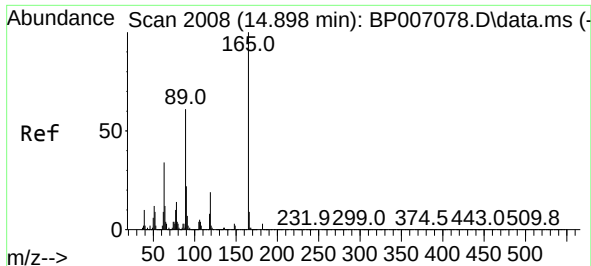
Tgt Ion:168 Resp: 1360805
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 97.020 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:139 Resp: 401142
Ion Ratio Lower Upper
139 100
109 71.7 72.3 112.3#
65 87.7 72.5 112.5

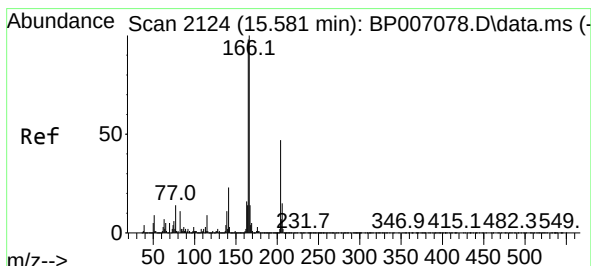
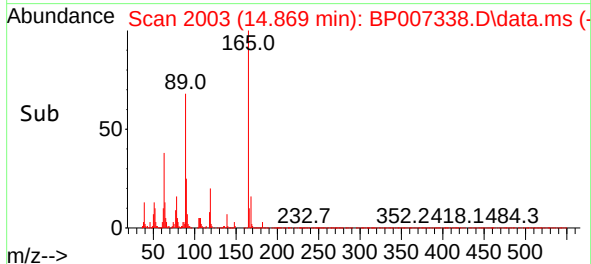
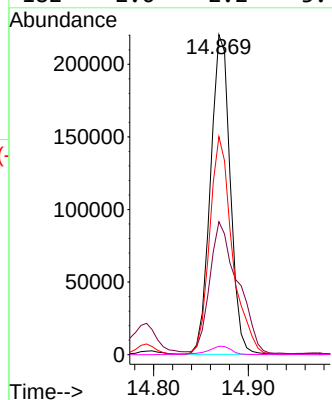
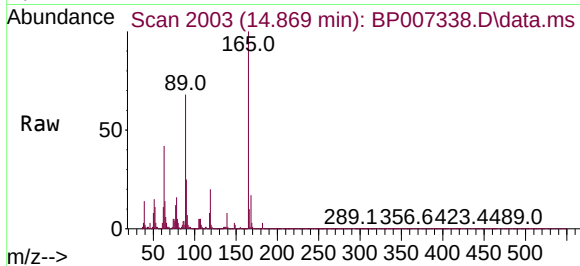




#57
2,4-Dinitrotoluene
Concen: 51.377 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

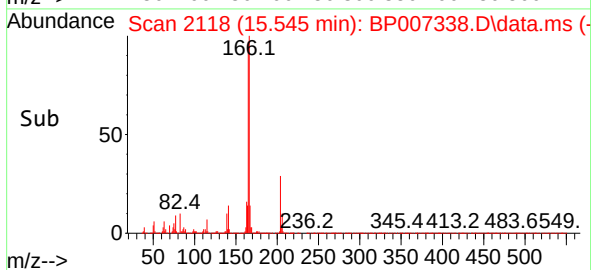
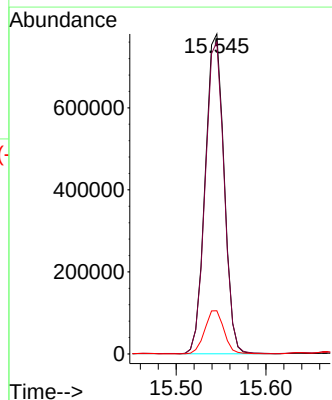
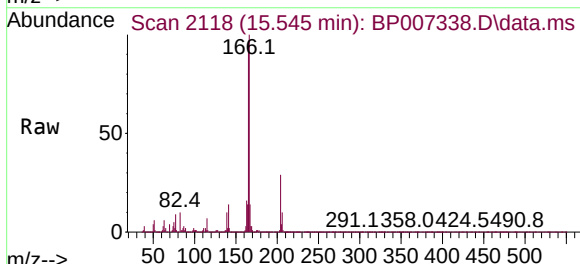
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

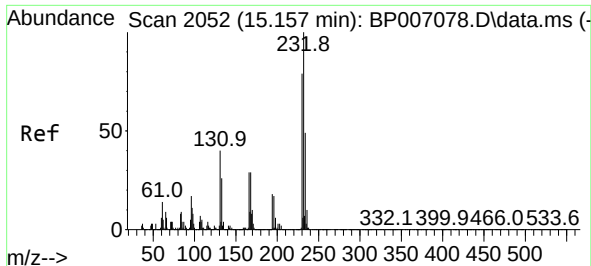
Tgt Ion:	165	Resp:	319346
Ion Ratio	Lower	Upper	
165	100		
63	41.6	32.3	48.5
89	68.1	55.9	83.9
182	2.6	2.2	3.4



#58
Fluorene
Concen: 51.192 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:	166	Resp:	1137427
Ion Ratio	Lower	Upper	
166	100		
165	97.5	78.0	117.0
167	13.5	10.5	15.7

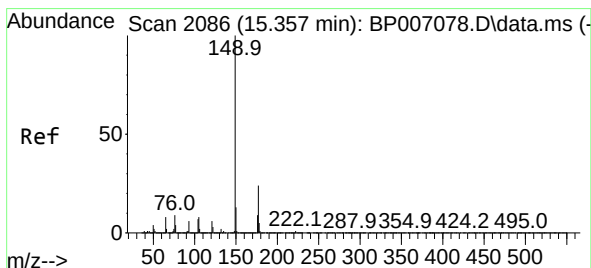
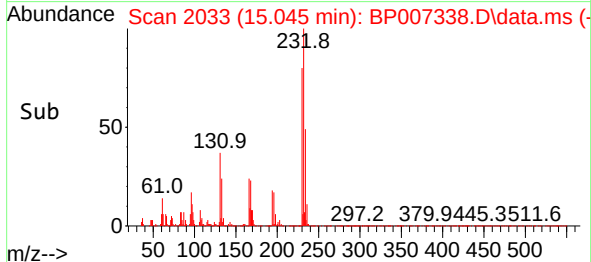
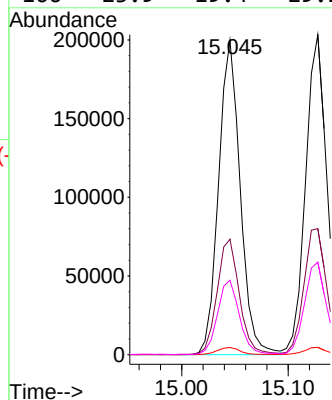
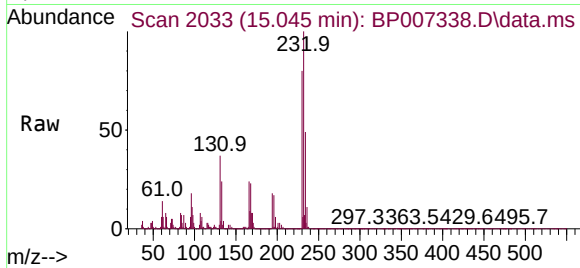




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.503 ng
RT: 15.045 min Scan# 2033
Delta R.T. -0.088 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

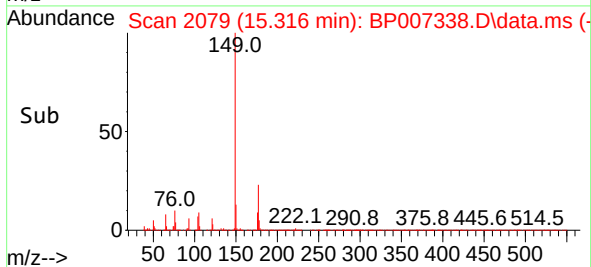
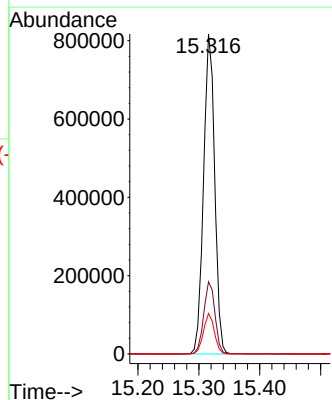
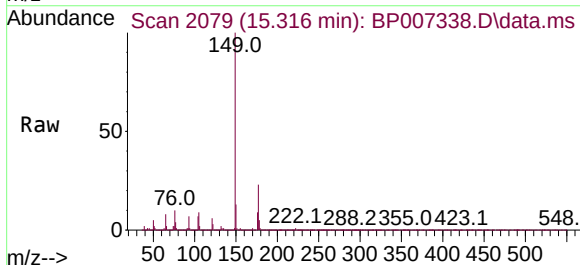
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

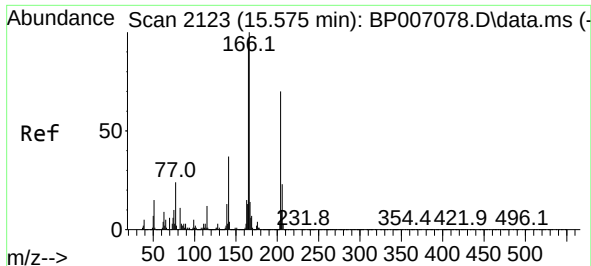
Tgt Ion:	232	Resp:	281920
Ion Ratio	Lower	Upper	
232	100		
131	37.8	32.2	48.4
130	2.4	2.0	3.0
166	23.9	19.4	29.2



#60
Diethylphthalate
Concen: 46.457 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:	149	Resp:	1038020
Ion Ratio	Lower	Upper	
149	100		
177	22.5	17.5	26.3
150	12.7	9.9	14.9

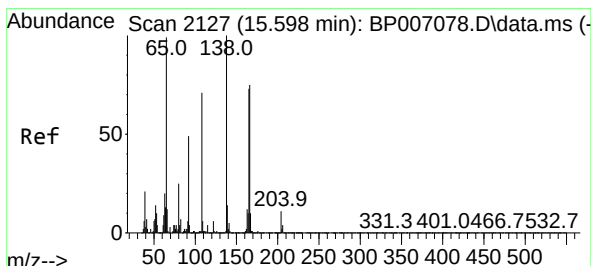
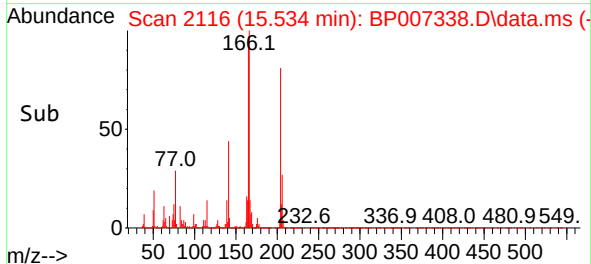
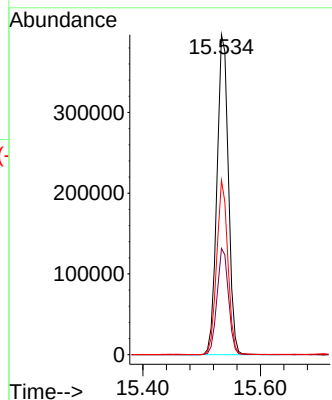
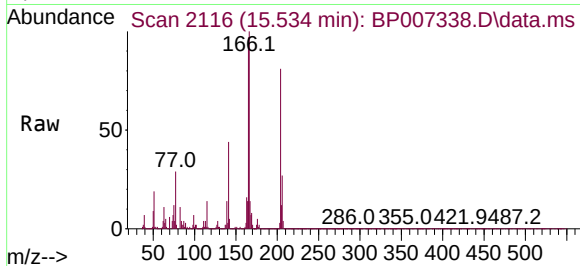




#61
4-Chlorophenyl-phenylether
Concen: 45.584 ng
RT: 15.534 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

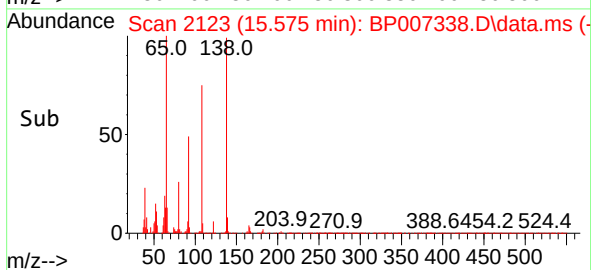
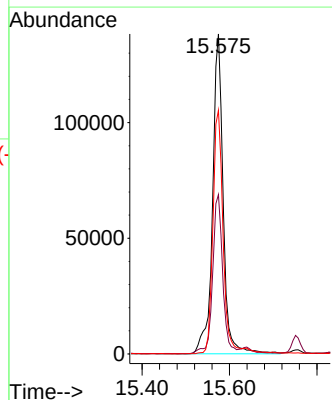
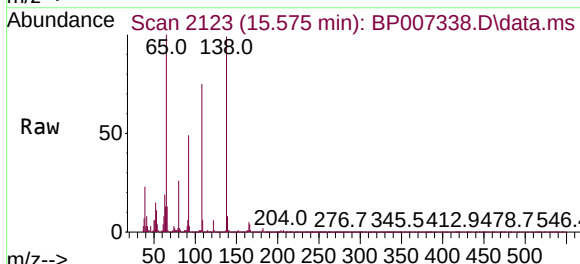
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

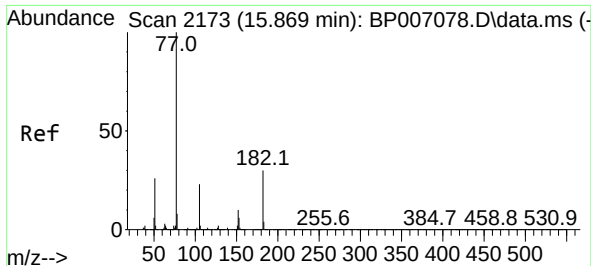
Tgt Ion:204 Resp: 535215
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 54.4 48.6 73.0



#62
4-Nitroaniline
Concen: 45.835 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:138 Resp: 234765
Ion Ratio Lower Upper
138 100
92 49.8 31.2 71.2
108 76.2 78.6 118.6#

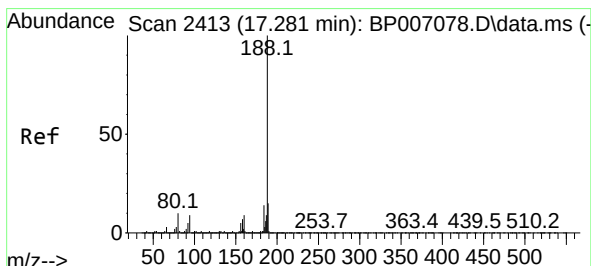
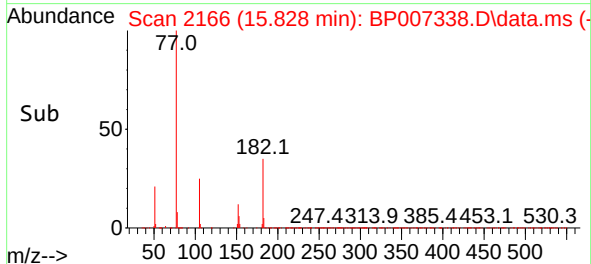
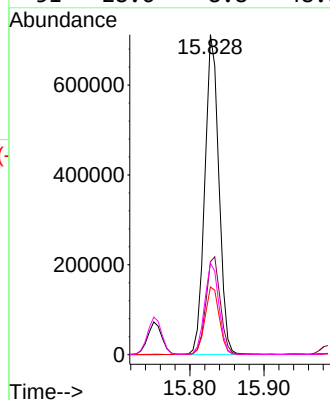
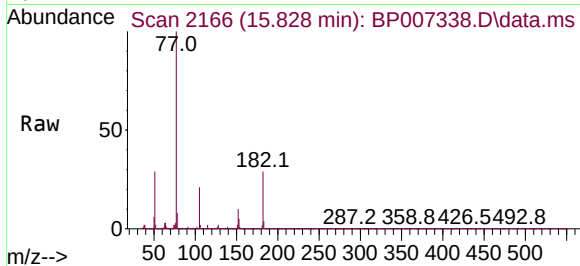




#63
Azobenzene
Concen: 48.388 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

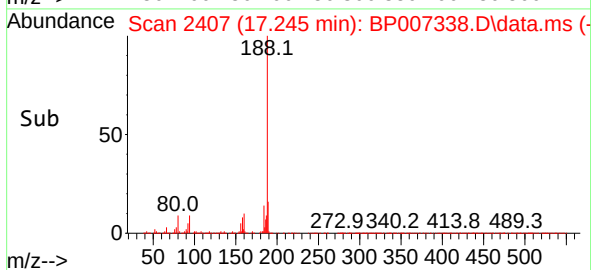
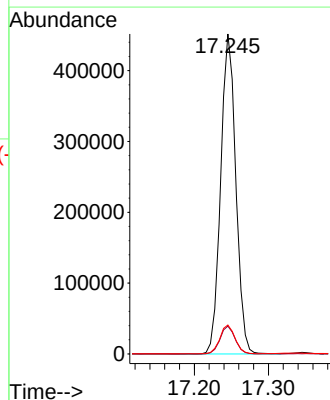
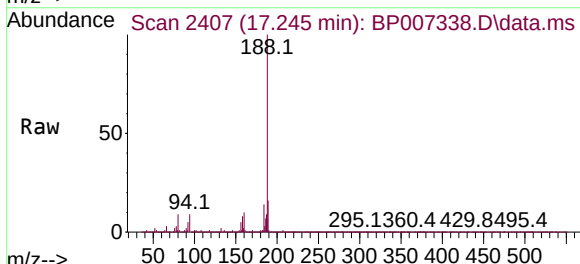
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

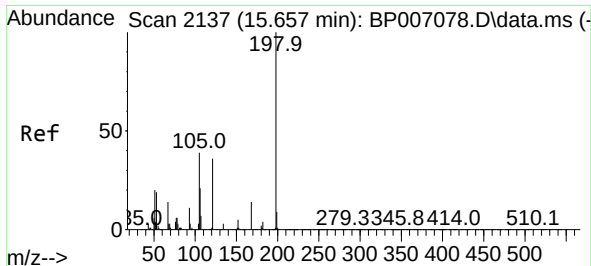
Tgt Ion: 77	Resp: 936902
Ion Ratio	Lower Upper
77 100	
182 29.0	6.0 46.0
105 21.1	0.0 38.8
51 28.6	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion: 188	Resp: 640417
Ion Ratio	Lower Upper
188 100	
94 8.7	5.6 8.4#
80 9.0	6.3 9.5

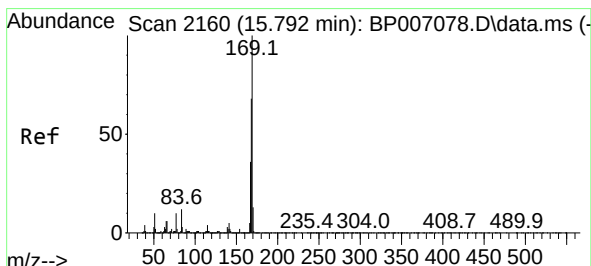
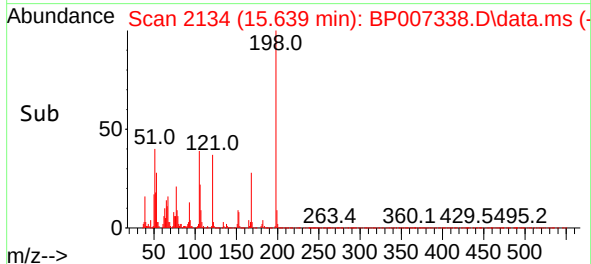
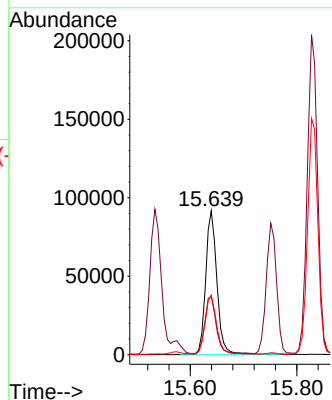
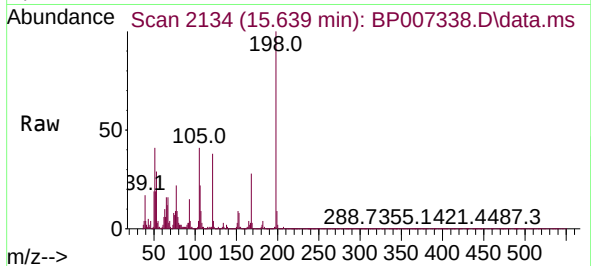




#65
4,6-Dinitro-2-methylphenol
Concen: 34.879 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

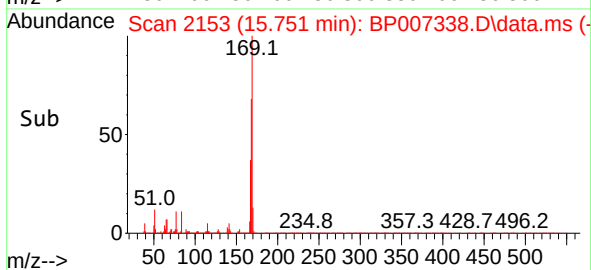
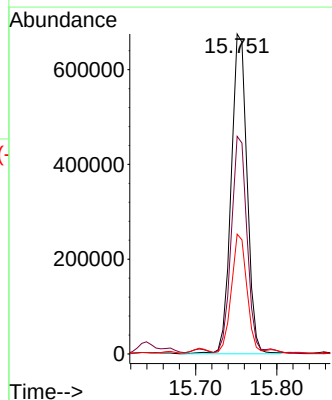
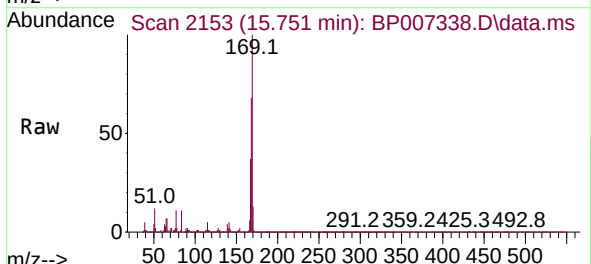
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

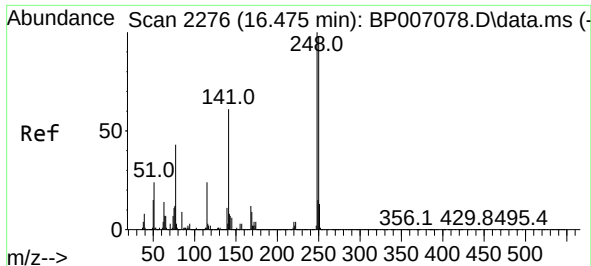
Tgt Ion:198 Resp: 134044
Ion Ratio Lower Upper
198 100
51 40.5 14.0 54.0
105 41.4 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 48.166 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:169 Resp: 917808
Ion Ratio Lower Upper
169 100
168 68.0 54.4 81.6
167 37.5 29.0 43.6

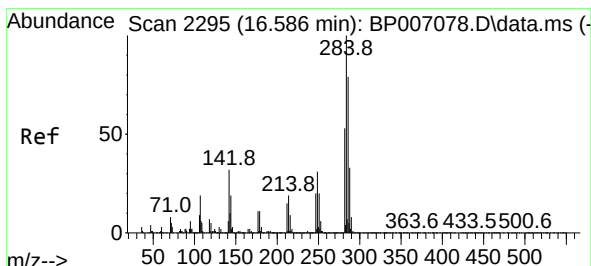
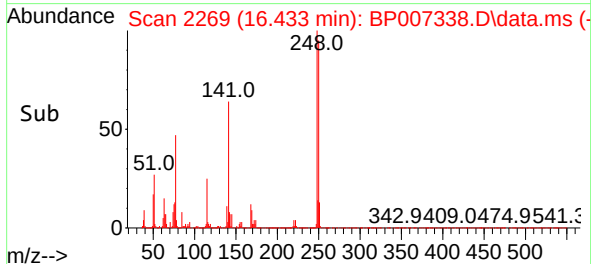
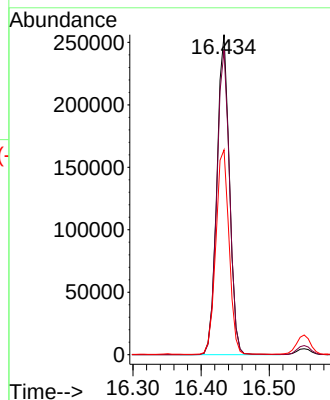
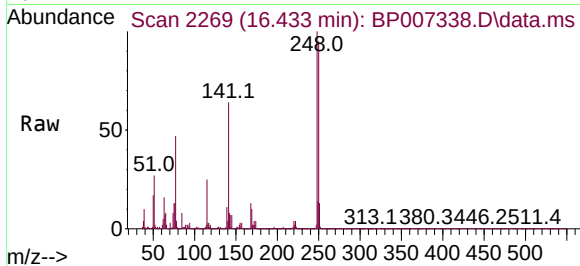




#67
4-Bromophenyl-phenylether
Concen: 46.717 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

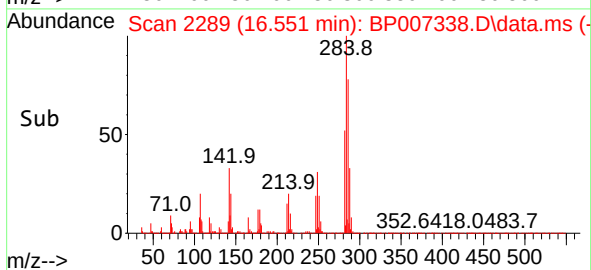
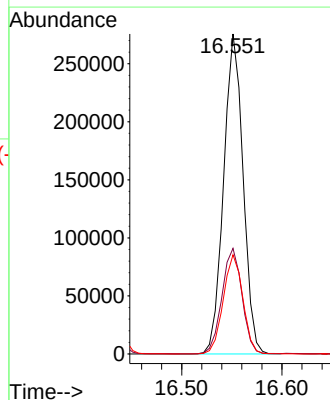
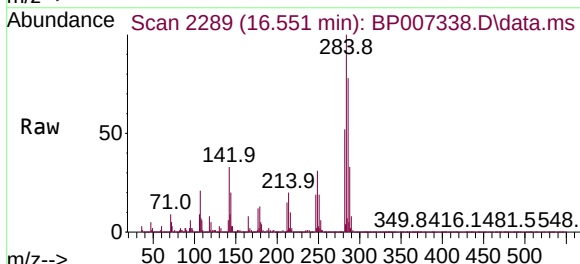
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

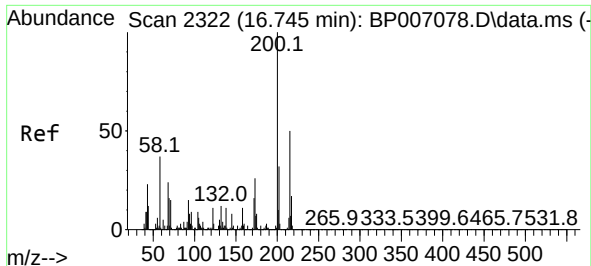
Tgt Ion:248 Resp: 327900
Ion Ratio Lower Upper
248 100
250 95.1 79.8 119.8
141 64.0 57.8 86.6



#68
Hexachlorobenzene
Concen: 47.849 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:284 Resp: 371178
Ion Ratio Lower Upper
284 100
142 33.0 26.9 40.3
249 31.0 24.5 36.7

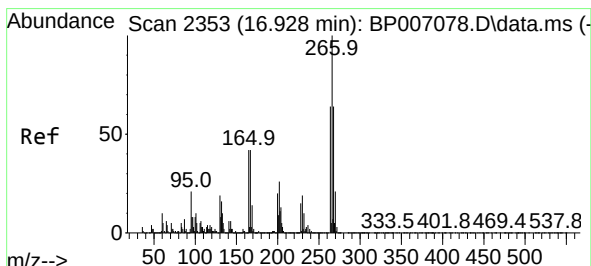
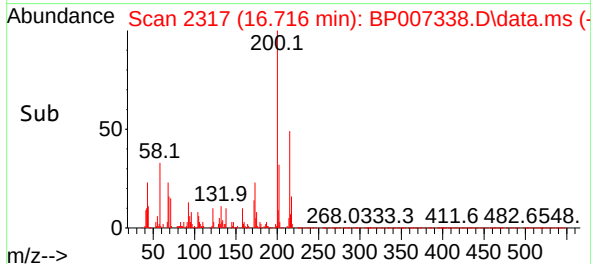
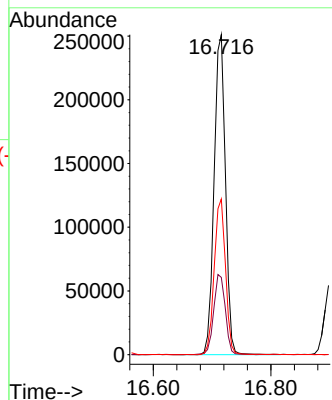
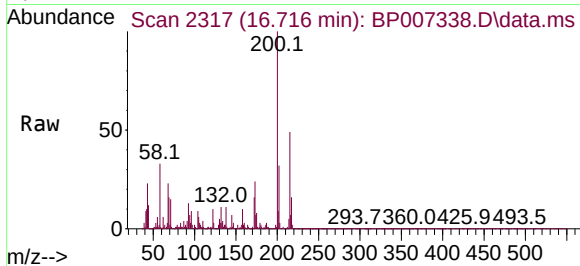




#69
Atrazine
Concen: 49.957 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

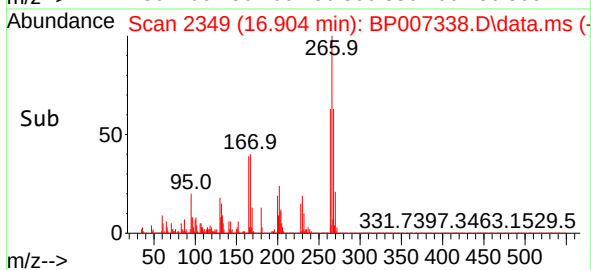
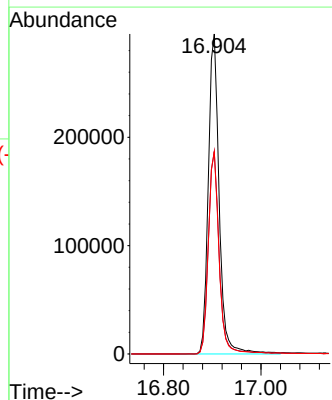
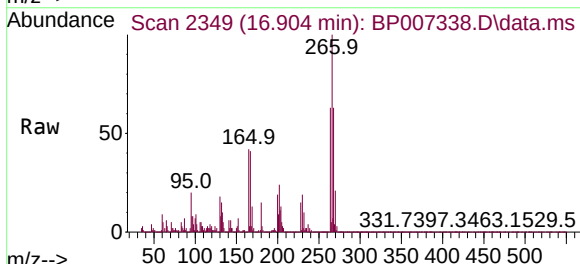
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

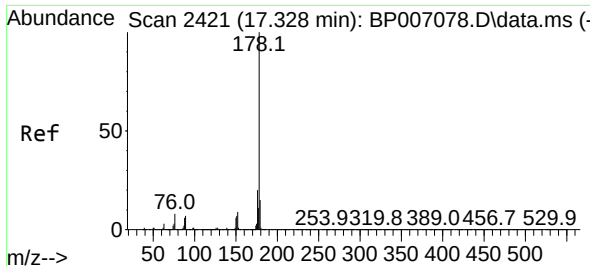
Tgt Ion:200 Resp: 335545
Ion Ratio Lower Upper
200 100
173 24.2 4.1 44.1
215 48.7 27.7 67.7



#70
Pentachlorophenol
Concen: 94.474 ng
RT: 16.904 min Scan# 2349
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:266 Resp: 455122
Ion Ratio Lower Upper
266 100
268 63.3 51.6 77.4
264 63.2 50.3 75.5

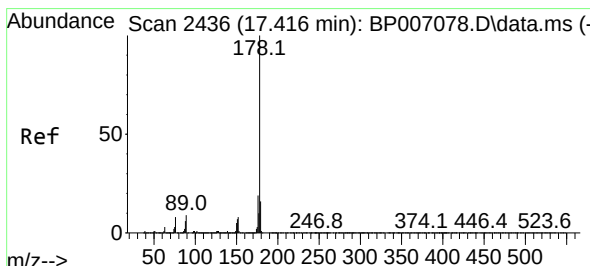
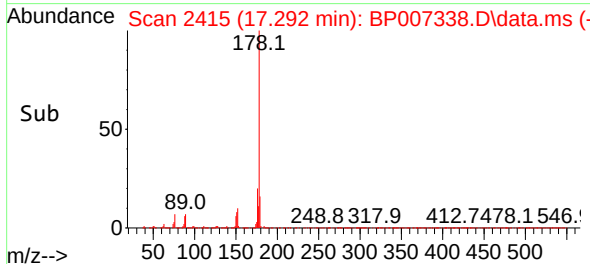
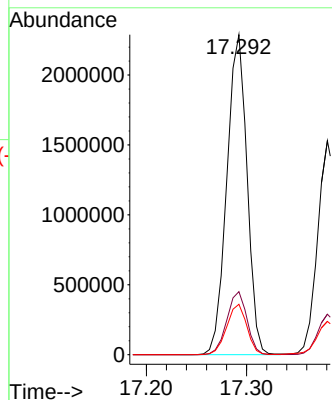
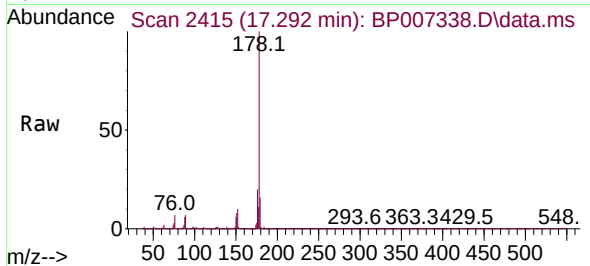




#71
Phenanthrene
Concen: 93.172 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

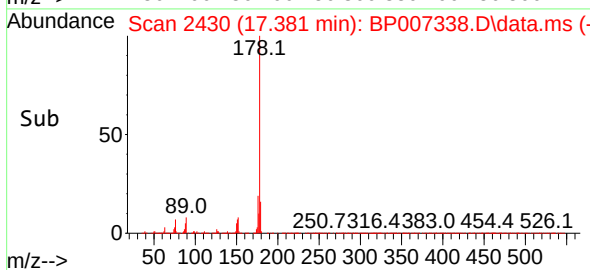
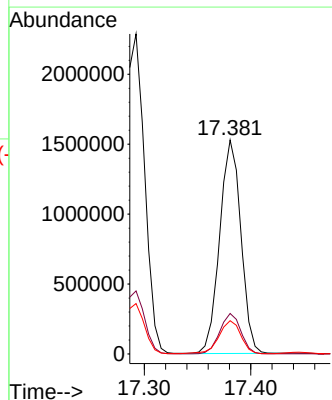
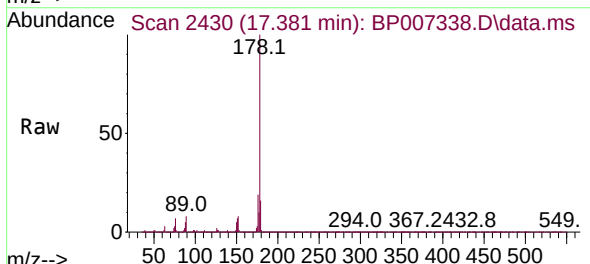
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

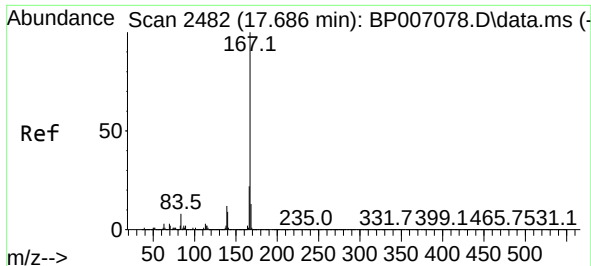
Tgt Ion:178 Resp: 3199416
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.7 12.4 18.6



#72
Anthracene
Concen: 62.960 ng
RT: 17.381 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:178 Resp: 2114912
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.6 12.2 18.2

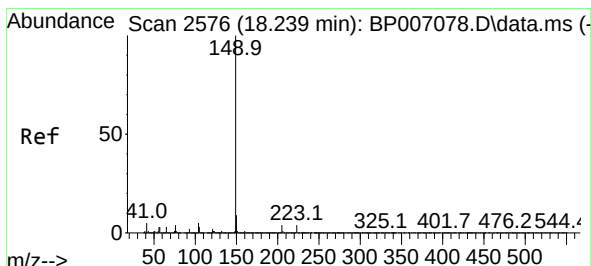
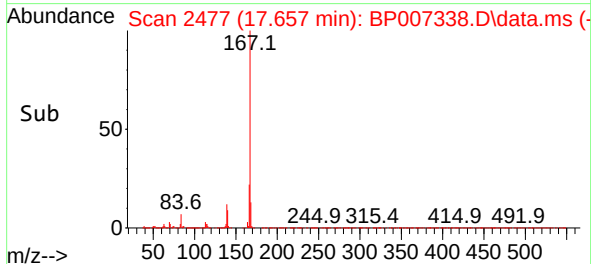
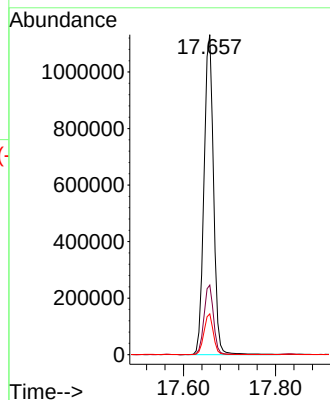
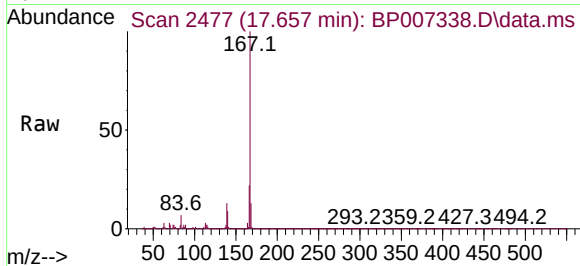




#73
Carbazole
Concen: 49.618 ng
RT: 17.657 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

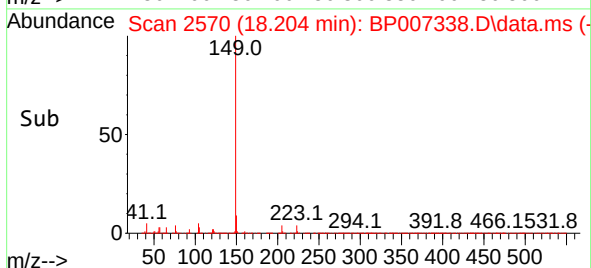
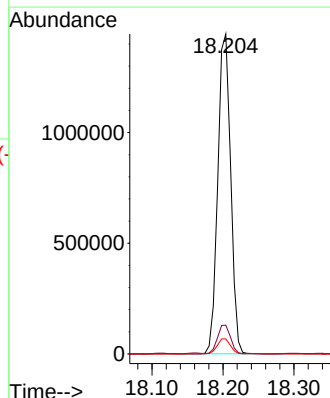
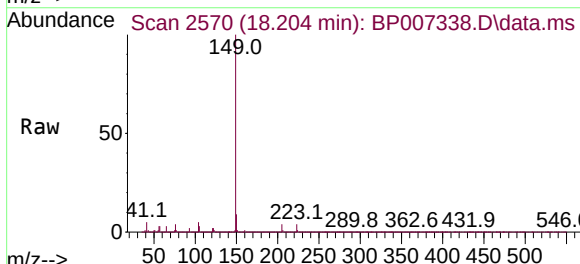
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

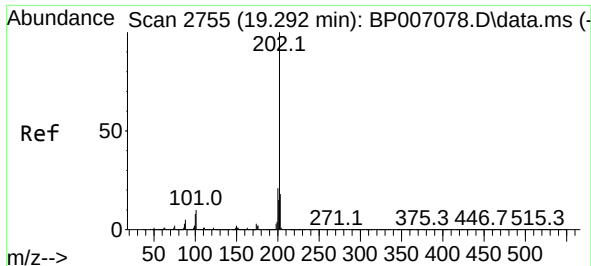
Tgt Ion:167 Resp: 1633292
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.7 10.7 16.1



#74
Di-n-butylphthalate
Concen: 49.609 ng
RT: 18.204 min Scan# 2570
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:149 Resp: 1809691
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 4.7 4.5 6.7

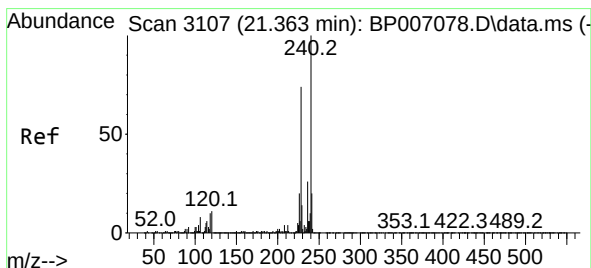
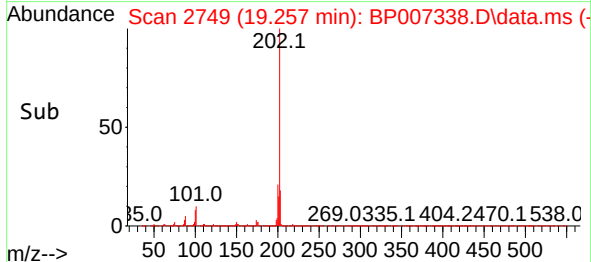
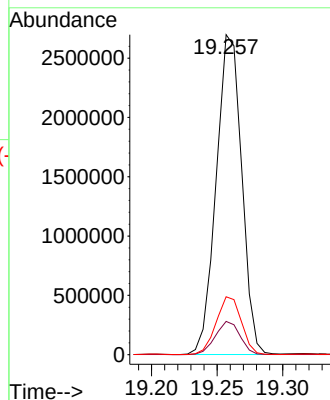
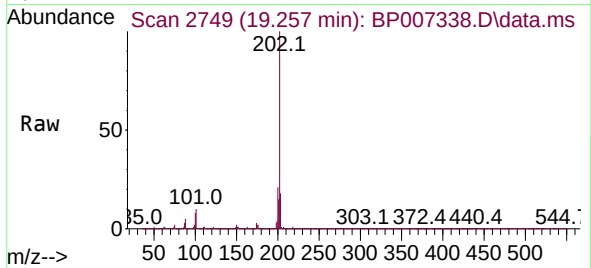




#75
Fluoranthene
Concen: 92.255 ng
RT: 19.257 min Scan# 2749
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

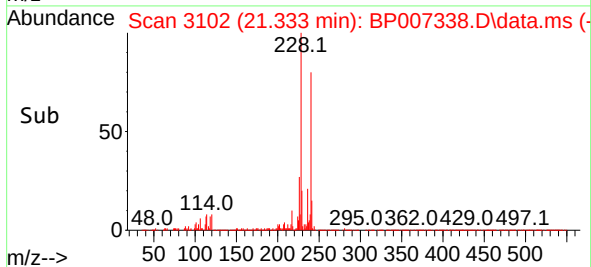
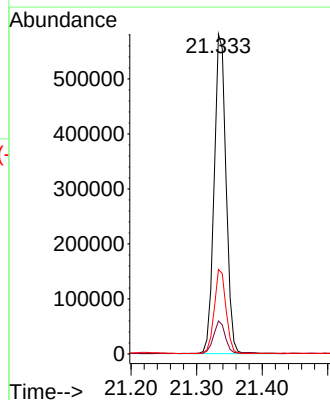
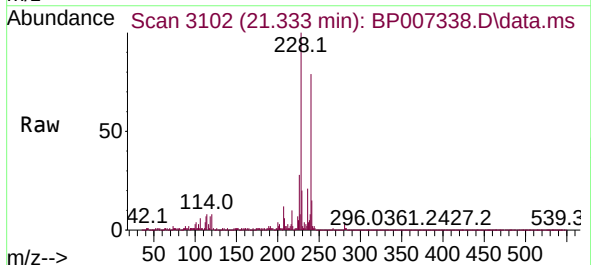
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

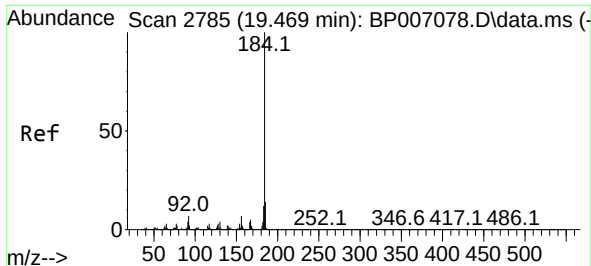
Tgt Ion:202 Resp: 3649835
Ion Ratio Lower Upper
202 100
101 10.4 0.0 27.6
203 18.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:240 Resp: 731001
Ion Ratio Lower Upper
240 100
120 10.3 6.5 9.7#
236 26.4 20.6 31.0

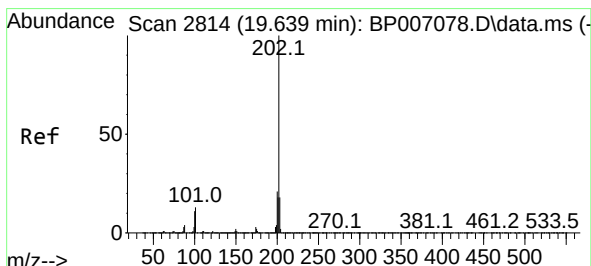
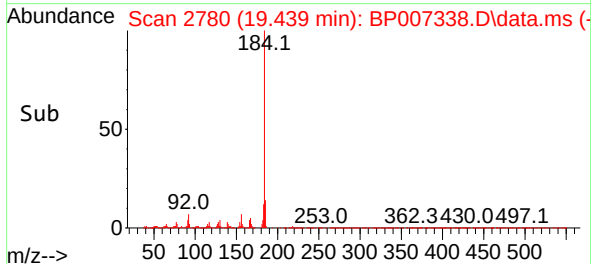
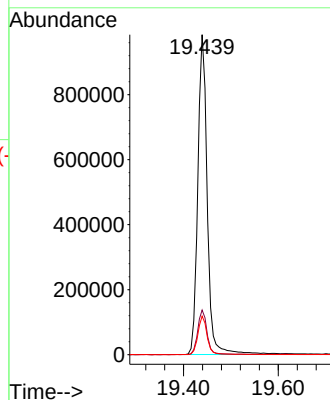
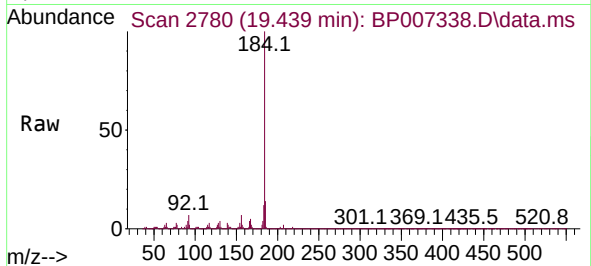




#77
Benzidine
Concen: 60.959 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

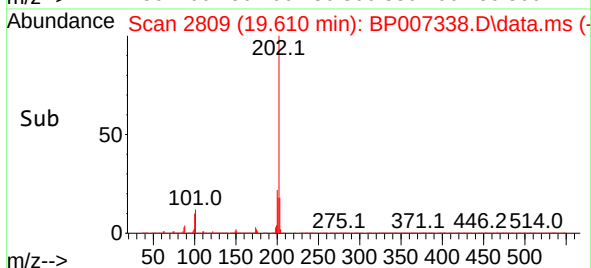
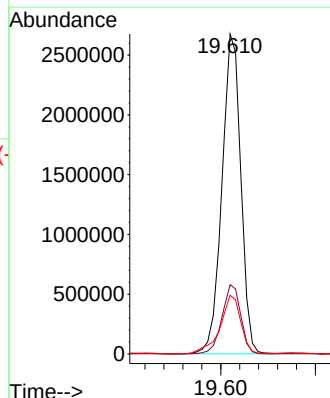
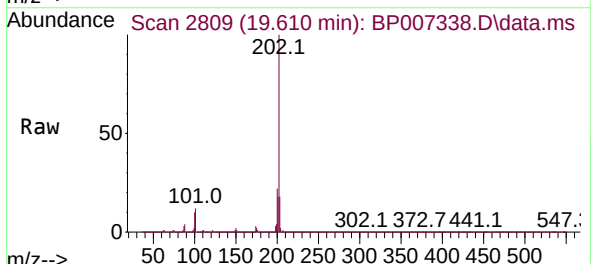
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

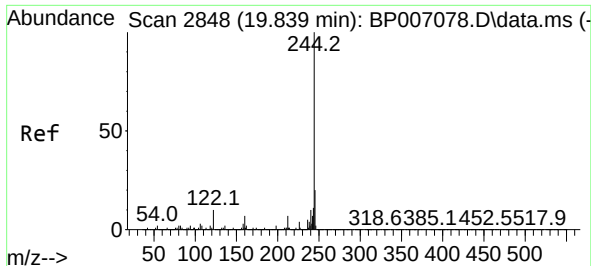
Tgt Ion:184 Resp: 1369438
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 77.169 ng
RT: 19.610 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:202 Resp: 3701057
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.3 14.2 21.2

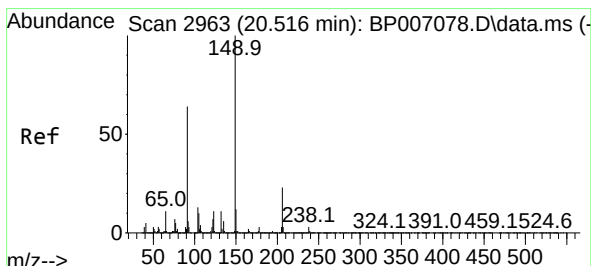
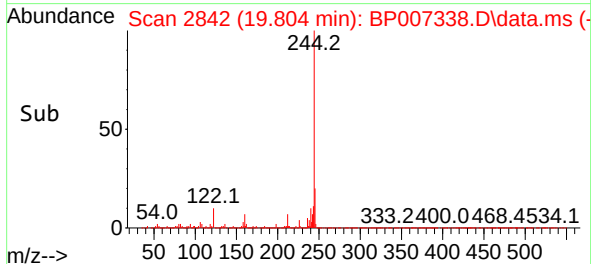
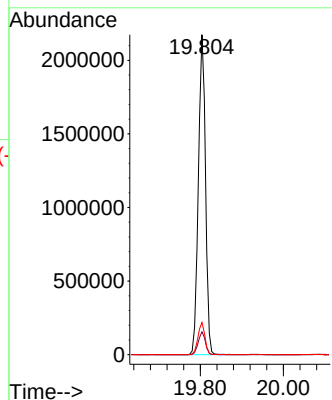
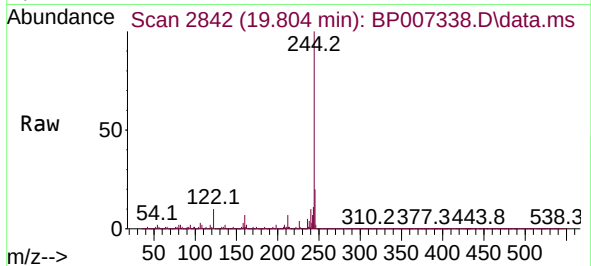




#79
Terphenyl-d14
Concen: 67.966 ng
RT: 19.804 min Scan# 2842
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

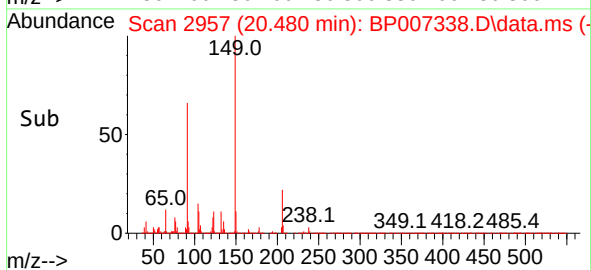
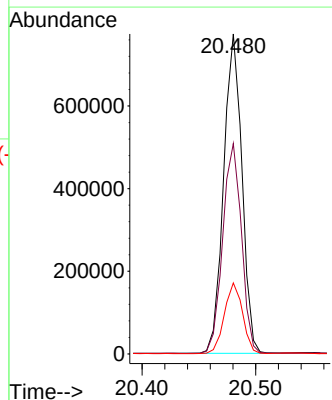
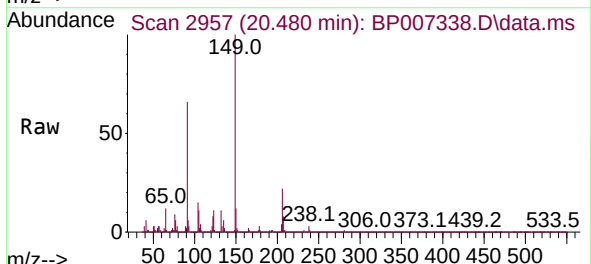
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

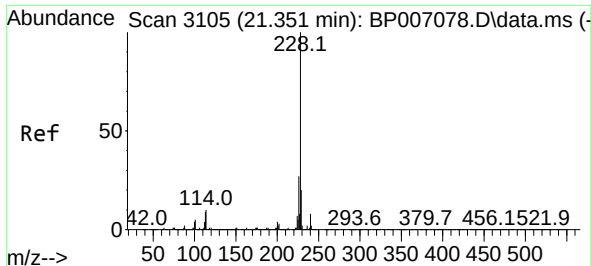
Tgt Ion:244 Resp: 2592713
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 10.0 7.1 10.7



#80
Butylbenzylphthalate
Concen: 45.057 ng
RT: 20.480 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:149 Resp: 865392
Ion Ratio Lower Upper
149 100
91 65.7 54.6 81.8
206 22.2 16.7 25.1

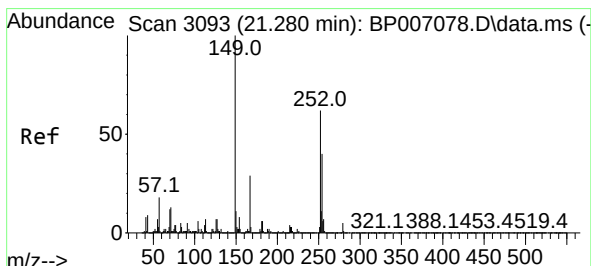
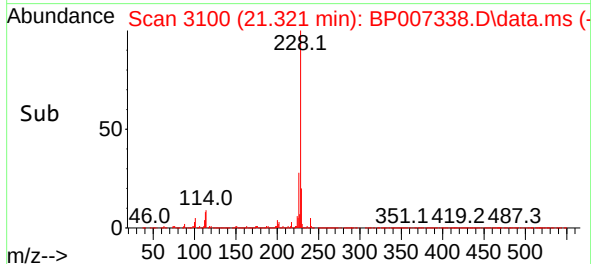
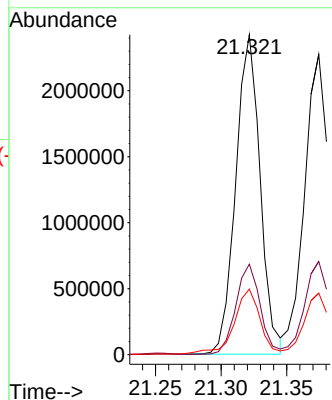
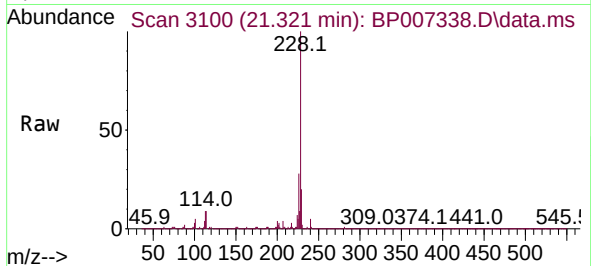




#81
Benzo(a)anthracene
Concen: 66.101 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

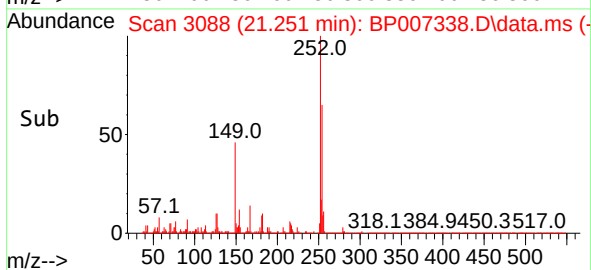
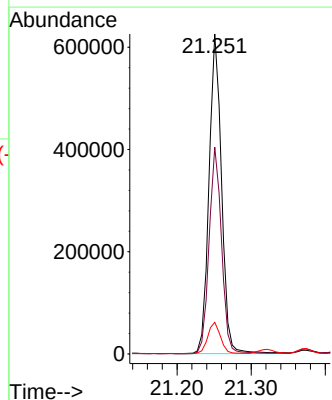
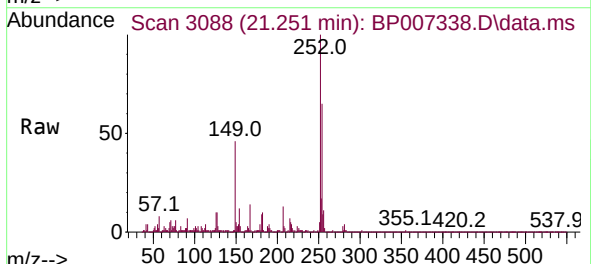
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

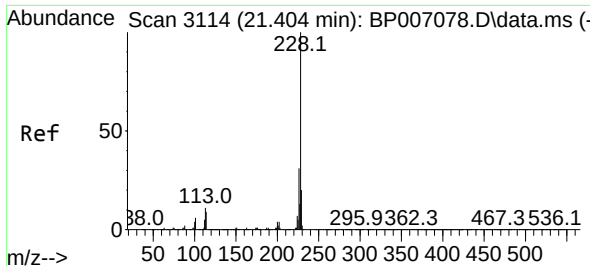
Tgt Ion:228 Resp: 3136395
Ion Ratio Lower Upper
228 100
226 28.3 21.6 32.4
229 20.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 45.090 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:252 Resp: 734765
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 9.9 7.0 10.6

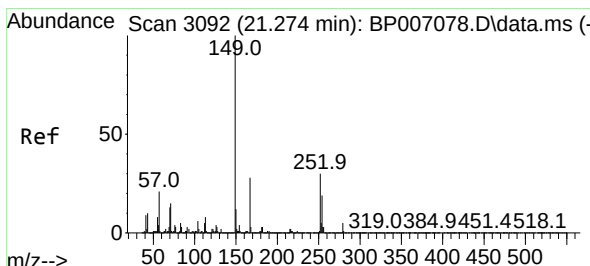
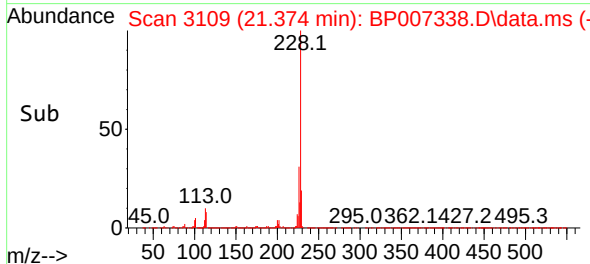
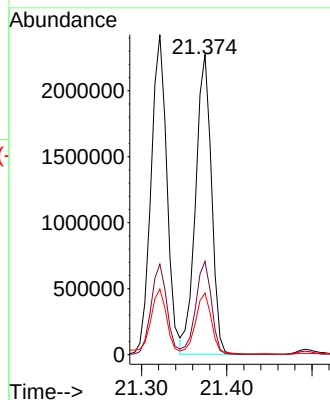
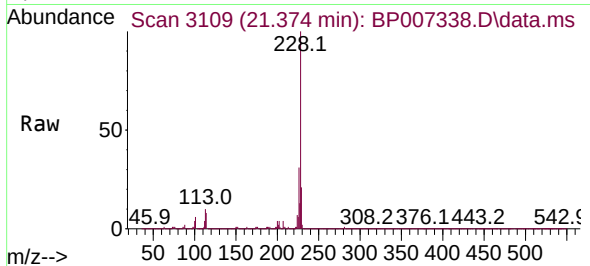




#83
Chrysene
Concen: 64.637 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

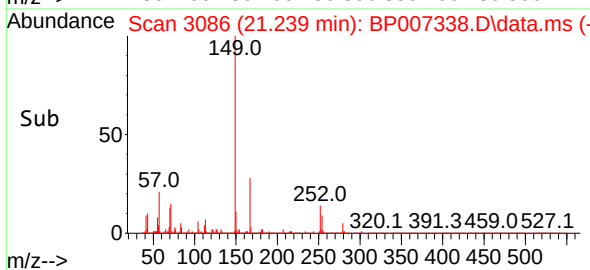
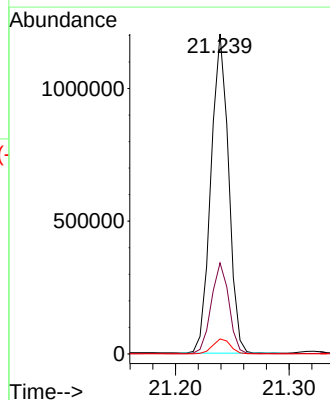
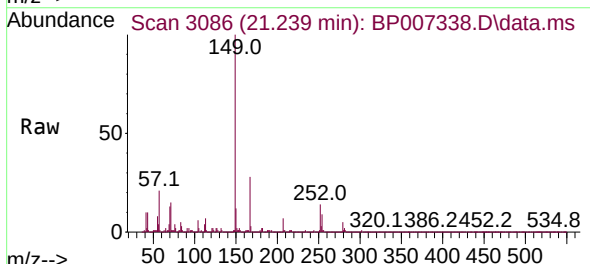
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

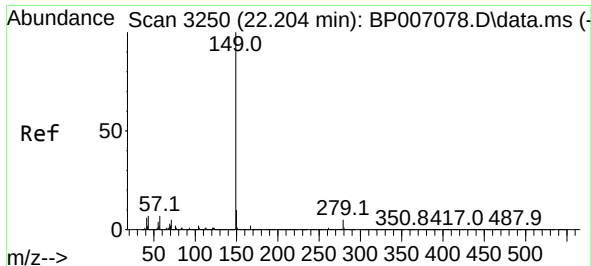
Tgt Ion:228 Resp: 2931210
Ion Ratio Lower Upper
228 100
226 31.1 23.8 35.6
229 20.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.002 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:149 Resp: 1297875
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 4.7 4.3 6.5

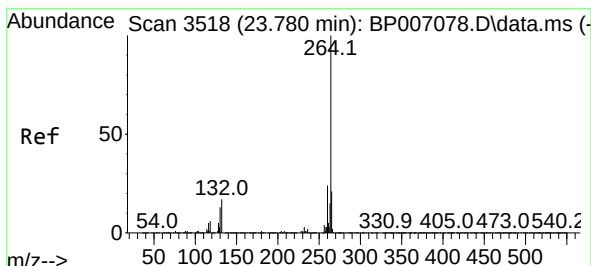
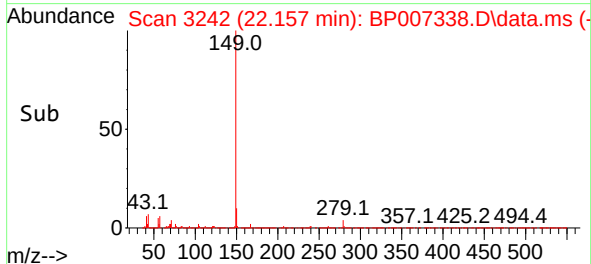
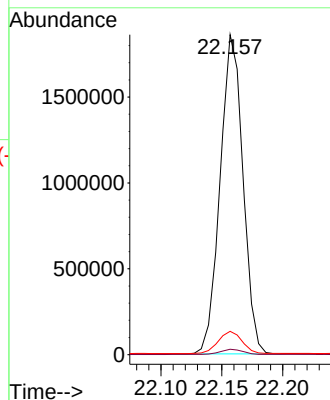
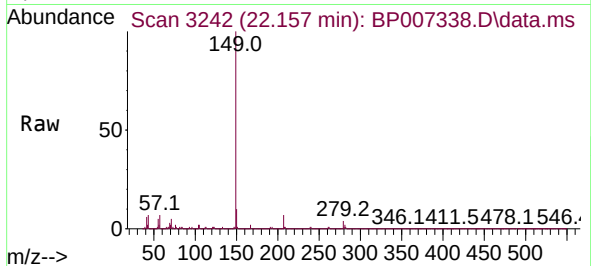




#85
Di-n-octyl phthalate
Concen: 51.595 ng
RT: 22.157 min Scan# 3242
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

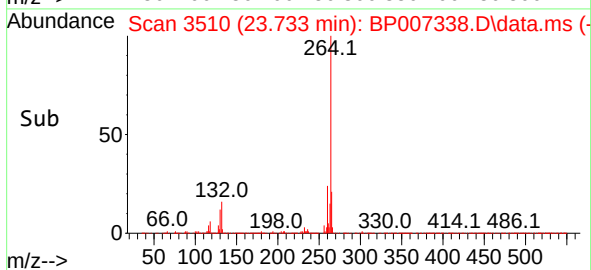
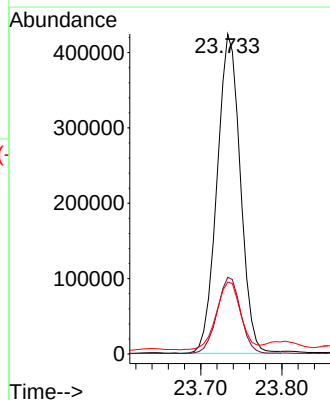
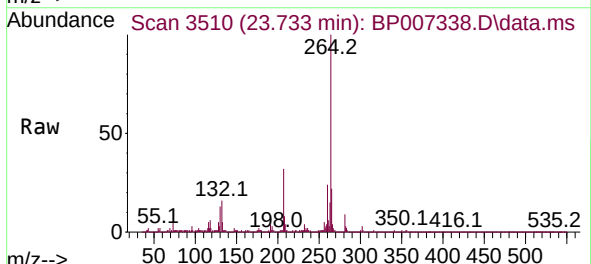
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

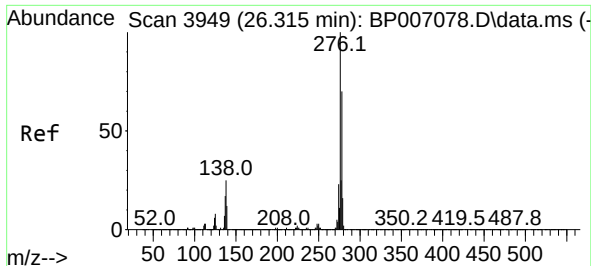
Tgt Ion:149 Resp: 2425634
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:264 Resp: 843895
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.5 17.6 26.4

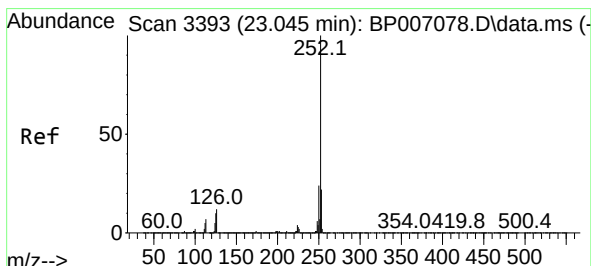
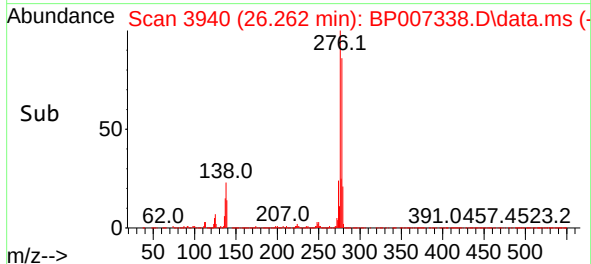
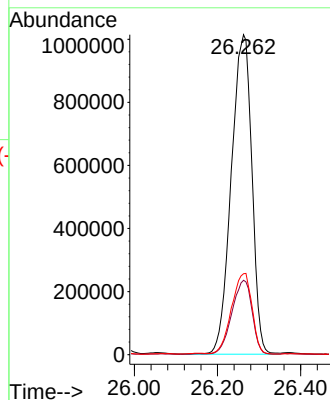
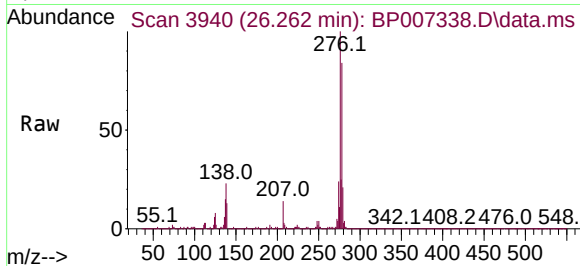




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 57.259 ng
 RT: 26.262 min Scan# 3940
 Delta R.T. -0.006 min
 Lab File: BP007338.D
 Acq: 05 Oct 2021 22:21

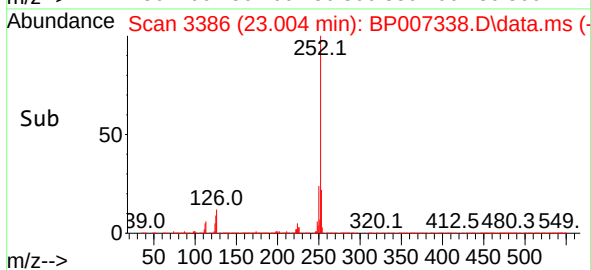
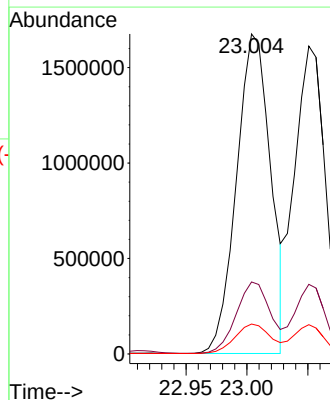
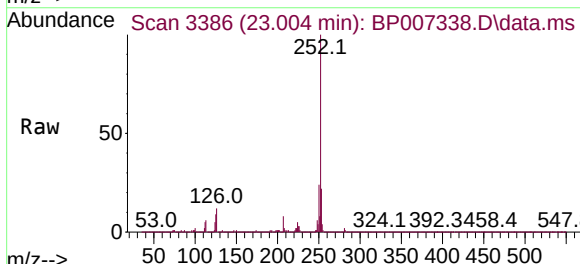
Instrument :
 BNA_P
 ClientSampleId :
 NYPD-69TH-SOILMS

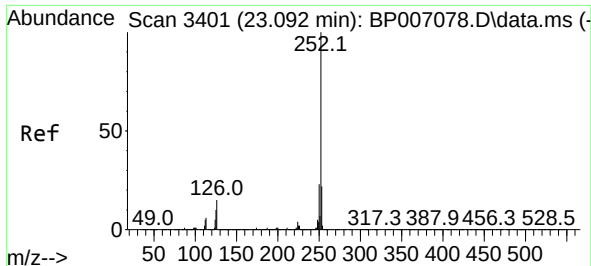
Tgt Ion:276 Resp: 3472539
 Ion Ratio Lower Upper
 276 100
 138 22.6 15.3 22.9
 277 25.1 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 64.700 ng
 RT: 23.004 min Scan# 3386
 Delta R.T. -0.006 min
 Lab File: BP007338.D
 Acq: 05 Oct 2021 22:21

Tgt Ion:252 Resp: 3262992
 Ion Ratio Lower Upper
 252 100
 253 22.5 17.5 26.3
 125 9.4 6.2 9.4#

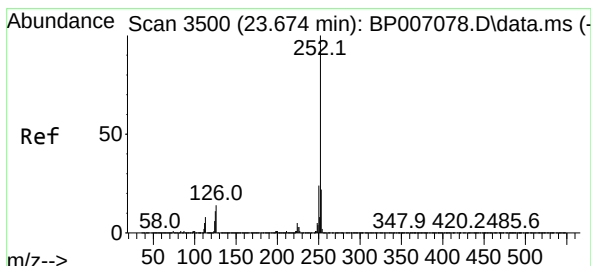
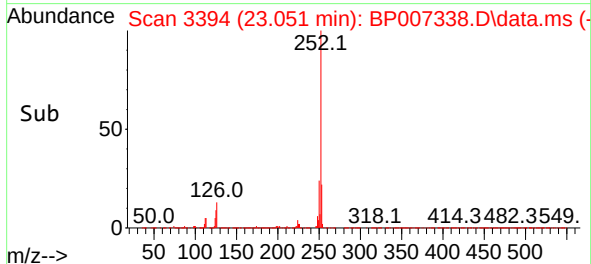
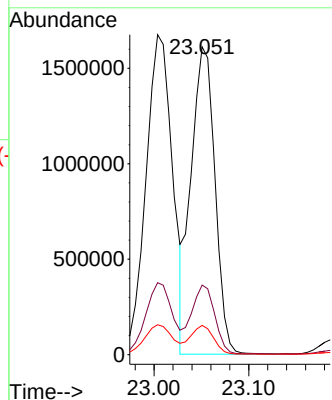
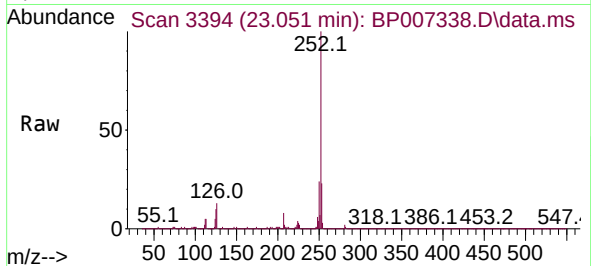




#89
Benzo(k)fluoranthene
Concen: 55.392 ng
RT: 23.051 min Scan# 3394
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

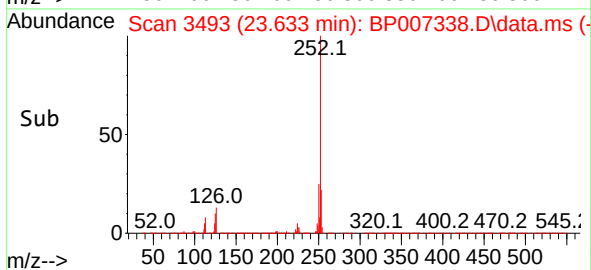
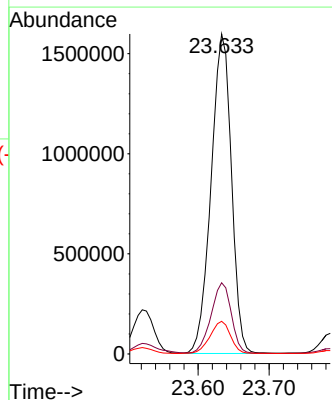
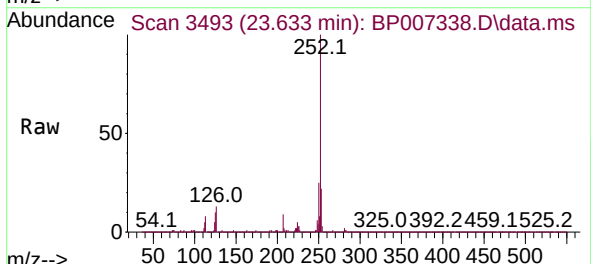
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

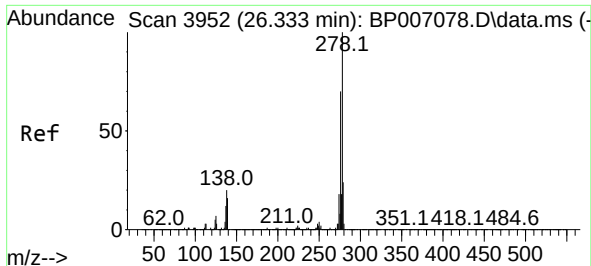
Tgt Ion:252 Resp: 2828449
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 9.5 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 74.028 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:252 Resp: 3171871
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 10.2 6.5 9.7#

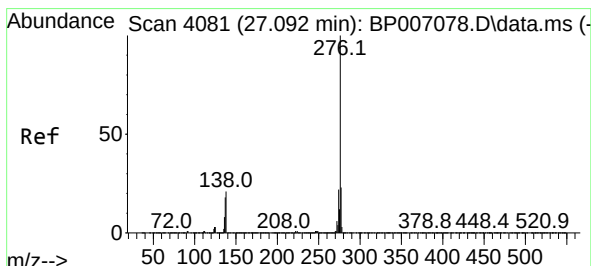
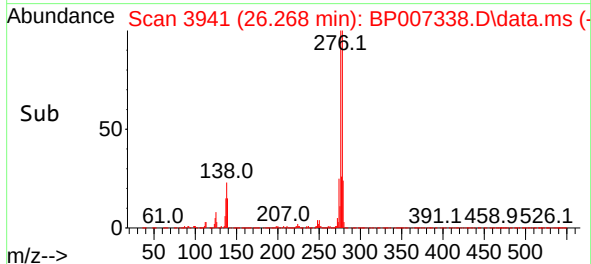
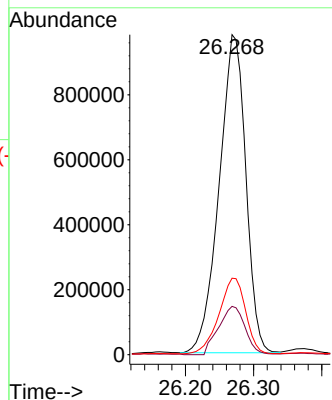
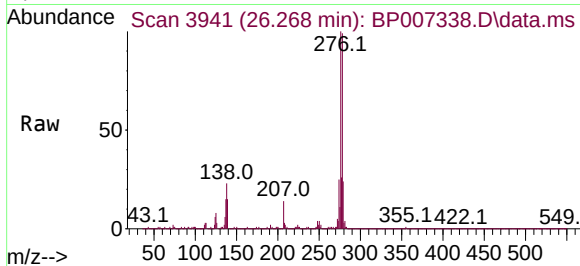




#91
Dibenzo(a,h)anthracene
Concen: 52.435 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMS

Tgt Ion:278 Resp: 2664958
Ion Ratio Lower Upper
278 100
139 15.1 9.3 13.9#
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 58.321 ng
RT: 27.033 min Scan# 4071
Delta R.T. -0.012 min
Lab File: BP007338.D
Acq: 05 Oct 2021 22:21

Tgt Ion:276 Resp: 2892585
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 19.9 12.6 18.8#

