

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
 Data File : BP008910.D
 Acq On : 25 Jan 2022 16:36
 Operator : CG/JU
 Sample : N1210-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Quant Time: Jan 26 01:57:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	247919	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	872526	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	515777	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	995606	20.000	ng	0.00
76) Chrysene-d12	21.327	240	917508	20.000	ng	0.00
86) Perylene-d12	23.739	264	981844	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	795625	49.628	ng	0.00
7) Phenol-d6	7.016	99	578646	29.806	ng	0.00
23) Nitrobenzene-d5	8.999	82	1387458	90.279	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	891070	118.688	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	3437807	87.898	ng	0.00
79) Terphenyl-d14	19.798	244	4666343	85.847	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	105938	16.326	ng	96
3) Pyridine	3.734	79	200057	14.720	ng	97
4) n-Nitrosodimethylamine	3.640	42	119185	18.692	ng	85
6) Aniline	7.163	93	444287	18.336	ng	99
8) 2-Chlorophenol	7.405	128	558697	32.721	ng	98
9) Benzaldehyde	6.975	77	424618	32.725	ng	99
10) Phenol	7.040	94	260634	13.169	ng	94
11) bis(2-Chloroethyl)ether	7.258	93	661632	42.016	ng	98
12) 1,3-Dichlorobenzene	7.728	146	734741	36.135	ng	98
13) 1,4-Dichlorobenzene	7.869	146	751946	36.489	ng	98
14) 1,2-Dichlorobenzene	8.187	146	727586	37.028	ng	99
15) Benzyl Alcohol	8.081	79	358976	26.357	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.369	45	711848	40.422	ng	99
17) 2-Methylphenol	8.293	107	348674	26.296	ng	97
18) Hexachloroethane	8.916	117	248072	35.467	ng	97
19) n-Nitroso-di-n-propyla...	8.646	70	471050	41.508	ng	96
20) 3+4-Methylphenols	8.622	107	404428	22.976	ng	95
22) Acetophenone	8.658	105	1002706	45.112	ng	# 97
24) Nitrobenzene	9.040	77	703511	45.318	ng	97
25) Isophorone	9.569	82	1275065	45.909	ng	99
26) 2-Nitrophenol	9.752	139	349433	42.816	ng	94
27) 2,4-Dimethylphenol	9.822	122	522640	37.559	ng	99
28) bis(2-Chloroethoxy)met...	10.052	93	799400	44.108	ng	99
29) 2,4-Dichlorophenol	10.299	162	591502	38.953	ng	99
30) 1,2,4-Trichlorobenzene	10.504	180	699295	39.315	ng	98
31) Naphthalene	10.687	128	1965414	41.473	ng	99
32) Benzoic acid	9.946	122	106948	13.392	ng	98
33) 4-Chloroaniline	10.804	127	320815	16.612	ng	99
34) Hexachlorobutadiene	10.975	225	415382	37.378	ng	98
35) Caprolactam	11.599	113	26560	6.345	ng	94
36) 4-Chloro-3-methylphenol	11.940	107	495002	36.134	ng	99
37) 2-Methylnaphthalene	12.298	142	1428998	41.248	ng	98
38) 1-Methylnaphthalene	12.522	142	1332081	41.891	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	814834	43.329	ng	99
41) Hexachlorocyclopentadiene	12.651	237	701745	72.926	ng	100
43) 2,4,6-Trichlorophenol	12.916	196	505956	43.514	ng	97

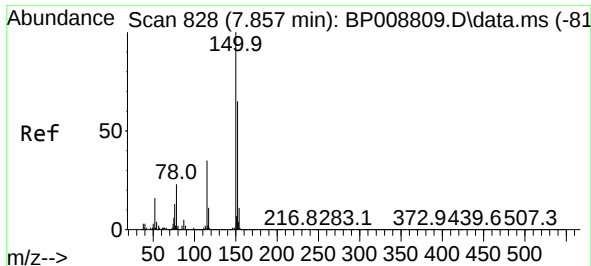
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
 Data File : BP008910.D
 Acq On : 25 Jan 2022 16:36
 Operator : CG/JU
 Sample : N1210-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Quant Time: Jan 26 01:57:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	527863	42.180	ng	97
46) 1,1'-Biphenyl	13.310	154	1843706	43.936	ng	99
47) 2-Chloronaphthalene	13.351	162	1431291	44.234	ng	99
48) 2-Nitroaniline	13.557	65	325641	45.326	ng	97
49) Acenaphthylene	14.198	152	2246714	45.959	ng	100
50) Dimethylphthalate	13.940	163	1787154	46.655	ng	100
51) 2,6-Dinitrotoluene	14.057	165	380912	46.886	ng	95
52) Acenaphthene	14.545	154	1318250	45.466	ng	99
53) 3-Nitroaniline	14.387	138	76129	9.528	ng	96
54) 2,4-Dinitrophenol	14.604	184	296148	90.134	ng	94
55) Dibenzofuran	14.881	168	2138484	45.263	ng	99
56) 4-Nitrophenol	14.722	139	190508	33.112	ng	92
57) 2,4-Dinitrotoluene	14.851	165	508594	48.670	ng	93
58) Fluorene	15.528	166	1708067	45.772	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	440190	42.701	ng	# 87
60) Diethylphthalate	15.304	149	1679094	46.197	ng	98
61) 4-Chlorophenyl-phenyle...	15.522	204	909158	44.724	ng	98
62) 4-Nitroaniline	15.551	138	258840	33.450	ng	89
63) Azobenzene	15.816	77	1407220	46.634	ng	93
65) 4,6-Dinitro-2-methylph...	15.622	198	193465	38.894	ng	96
66) n-Nitrosodiphenylamine	15.739	169	1473495	45.985	ng	100
67) 4-Bromophenyl-phenylether	16.422	248	564382	45.397	ng	99
68) Hexachlorobenzene	16.545	284	637639	44.759	ng	98
69) Atrazine	16.698	200	537481	45.138	ng	98
70) Pentachlorophenol	16.892	266	701577	92.454	ng	100
71) Phenanthrene	17.281	178	2606880	46.505	ng	99
72) Anthracene	17.369	178	2640517	46.956	ng	99
73) Carbazole	17.639	167	2361492	48.839	ng	99
74) Di-n-butylphthalate	18.192	149	2832603	48.680	ng	99
75) Fluoranthene	19.245	202	2980031	47.805	ng	97
77) Benzidine	19.428	184	375897	11.597	ng	99
78) Pyrene	19.598	202	3024790	47.248	ng	98
80) Butylbenzylphthalate	20.475	149	1196284	46.462	ng	99
81) Benzo(a)anthracene	21.316	228	2885979	46.755	ng	97
82) 3,3'-Dichlorobenzidine	21.245	252	856054	32.102	ng	99
83) Chrysene	21.369	228	2667556	44.581	ng	97
84) Bis(2-ethylhexyl)phtha...	21.239	149	1751992	43.939	ng	97
85) Di-n-octyl phthalate	22.169	149	2870345	42.554	ng	99
87) Indeno(1,2,3-cd)pyrene	26.274	276	3925950	48.525	ng	98
88) Benzo(b)fluoranthene	23.010	252	3029216	46.198	ng	99
89) Benzo(k)fluoranthene	23.057	252	2818502	44.406	ng	98
90) Benzo(a)pyrene	23.639	252	2866529	45.292	ng	99
91) Dibenzo(a,h)anthracene	26.280	278	3402182	49.453	ng	98
92) Benzo(g,h,i)perylene	27.039	276	3351558	49.897	ng	99

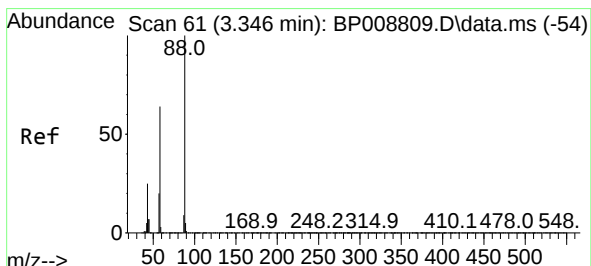
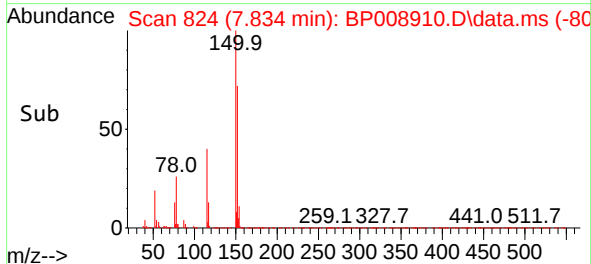
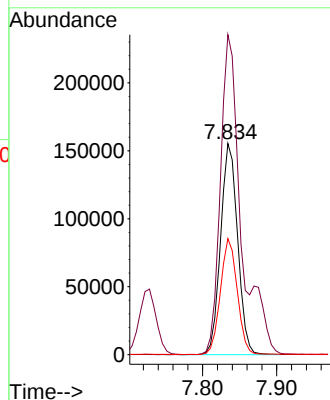
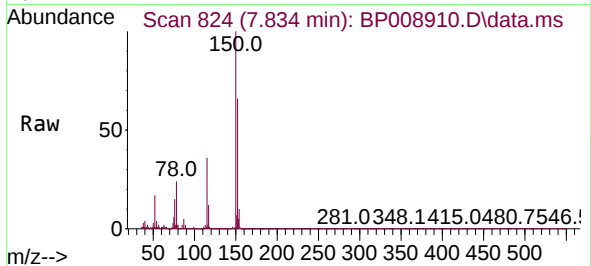
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

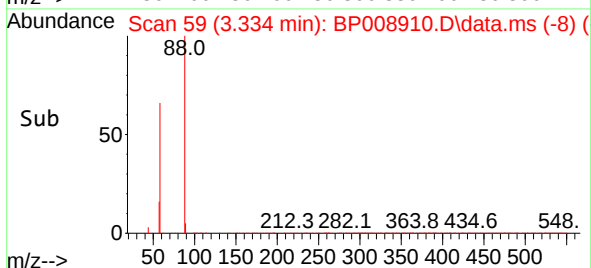
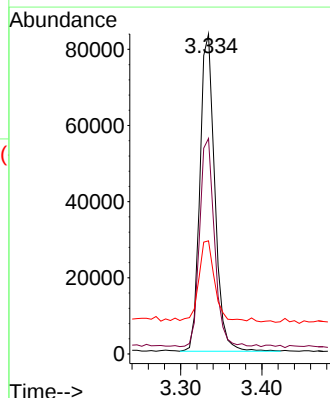
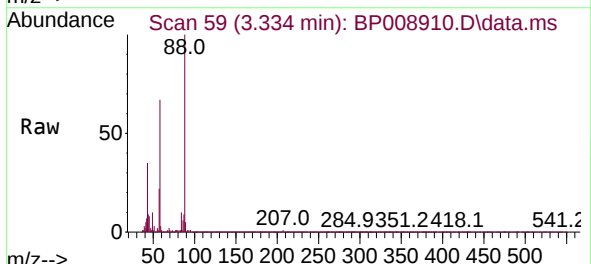
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

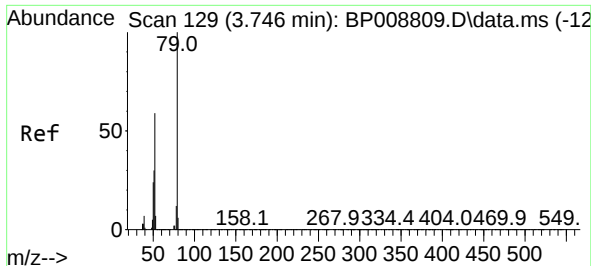
Tgt Ion:152 Resp: 247919
Ion Ratio Lower Upper
152 100
150 151.5 127.0 190.6
115 54.9 43.7 65.5



#2
1,4-Dioxane
Concen: 16.326 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 88 Resp: 105938
Ion Ratio Lower Upper
88 100
58 65.6 50.6 75.8
43 26.2 18.2 27.4



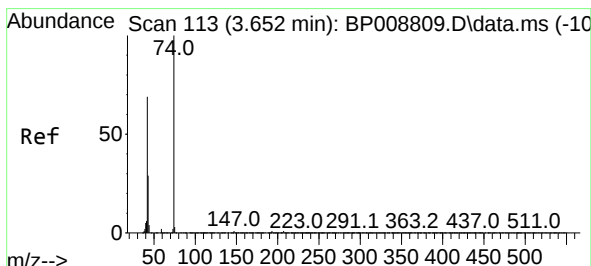
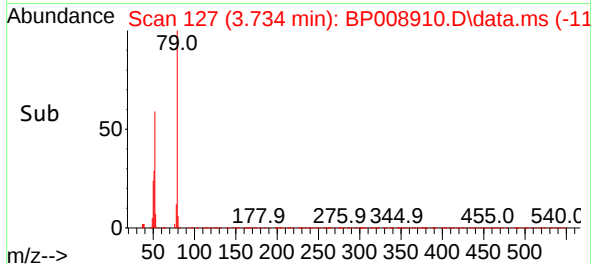
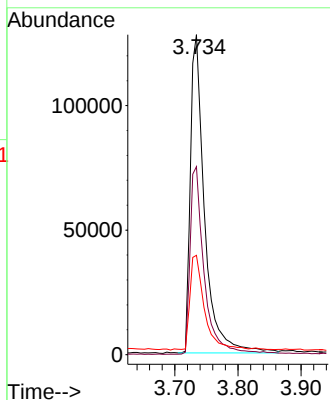
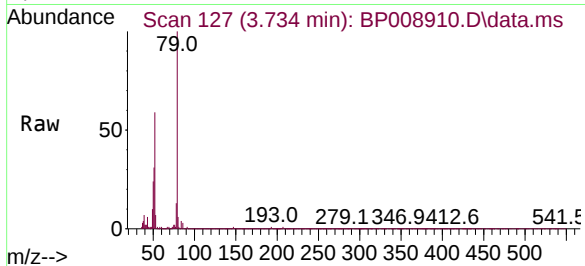


#3
 Pyridine
 Concen: 14.720 ng
 RT: 3.734 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP008910.D
 Acq: 25 Jan 2022 16:36

Instrument :
 BNA_P
 ClientSampleId :
 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion: 79 Resp: 200057

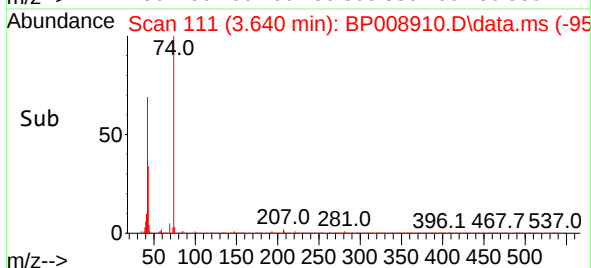
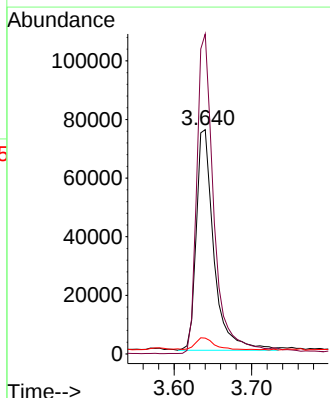
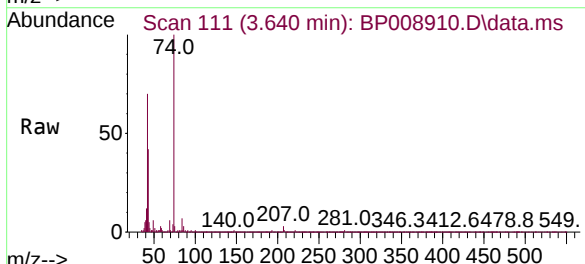
Ion	Ratio	Lower	Upper
79	100		
52	58.7	45.1	67.7
51	31.1	23.1	34.7

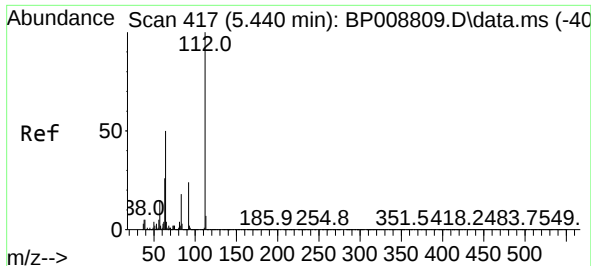


#4
 n-Nitrosodimethylamine
 Concen: 18.692 ng
 RT: 3.640 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: BP008910.D
 Acq: 25 Jan 2022 16:36

Tgt Ion: 42 Resp: 119185

Ion	Ratio	Lower	Upper
42	100		
74	142.6	131.1	196.7
44	7.0	6.2	9.2

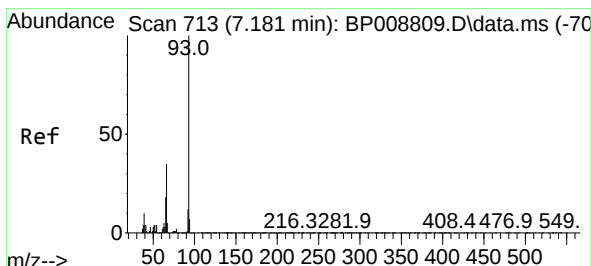
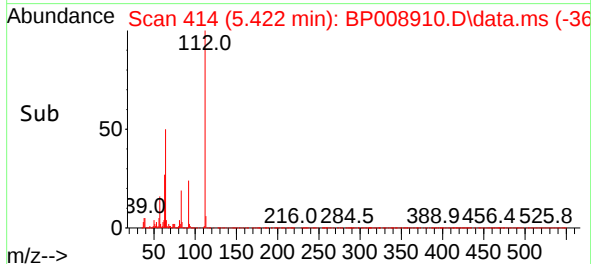
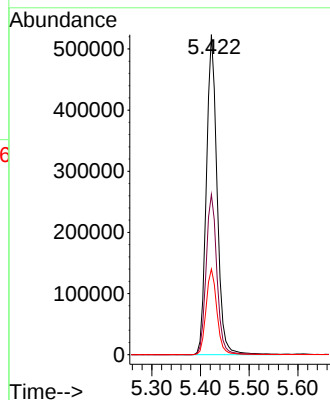
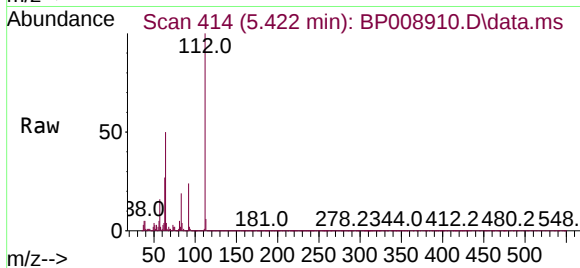




#5
2-Fluorophenol
Concen: 49.628 ng
RT: 5.422 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

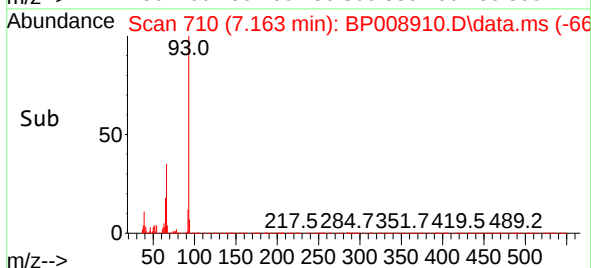
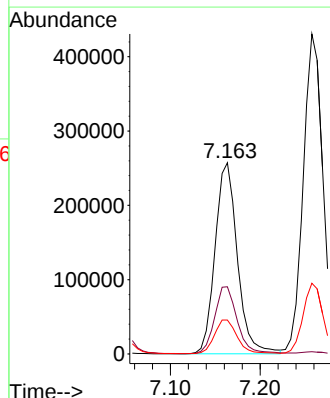
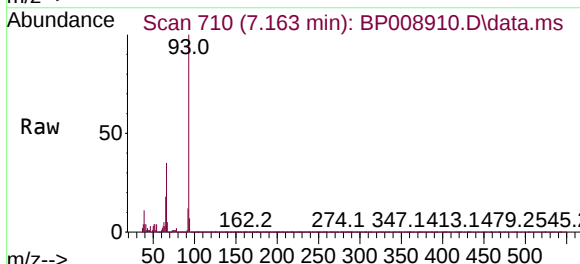
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

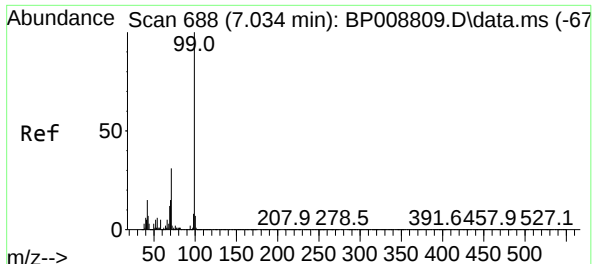
Tgt Ion:112 Resp: 795625
Ion Ratio Lower Upper
112 100
64 50.0 39.7 59.5
63 26.7 20.0 30.0



#6
Aniline
Concen: 18.336 ng
RT: 7.163 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 93 Resp: 444287
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 17.7 14.0 21.0

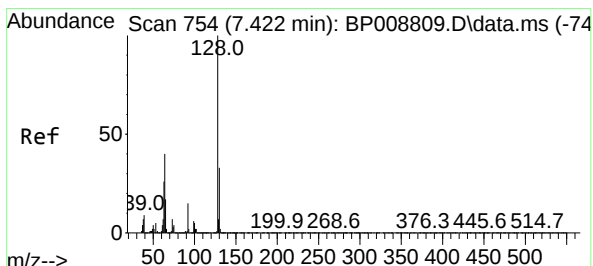
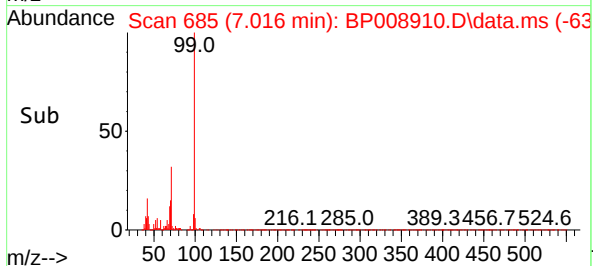
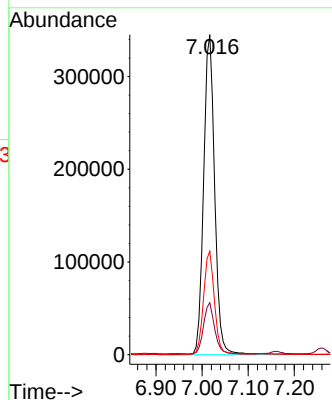
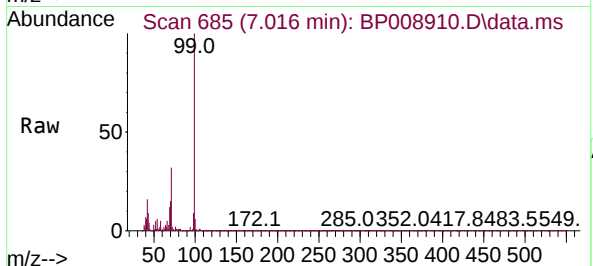




#7
Phenol-d6
Concen: 29.806 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

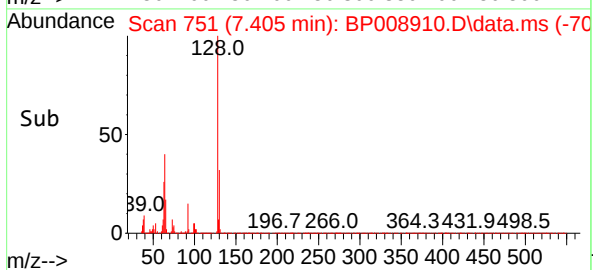
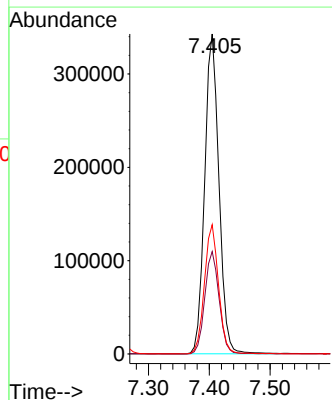
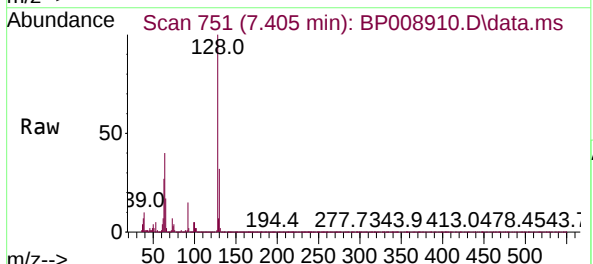
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

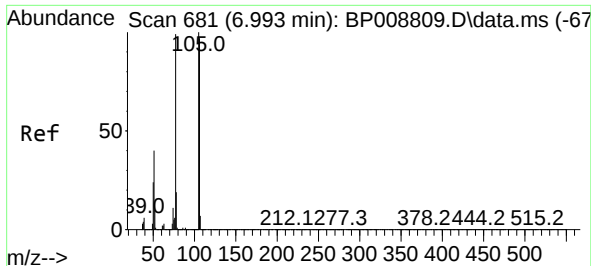
Tgt Ion: 99 Resp: 578646
Ion Ratio Lower Upper
99 100
42 16.3 10.8 16.2#
71 32.3 23.8 35.6



#8
2-Chlorophenol
Concen: 32.721 ng
RT: 7.405 min Scan# 751
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:128 Resp: 558697
Ion Ratio Lower Upper
128 100
130 32.0 12.6 52.6
64 40.4 18.6 58.6

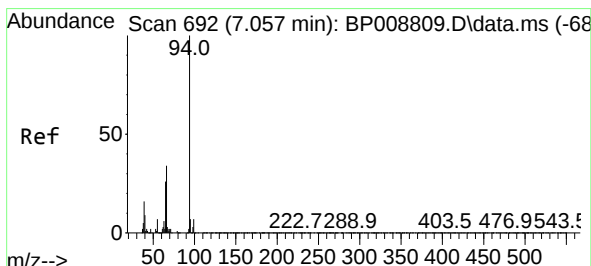
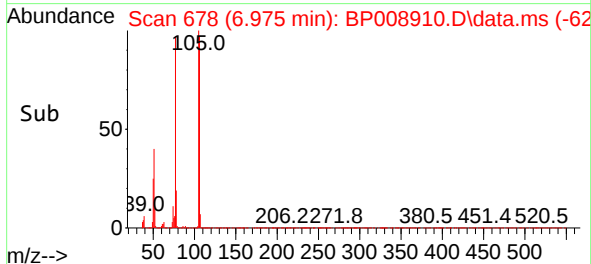
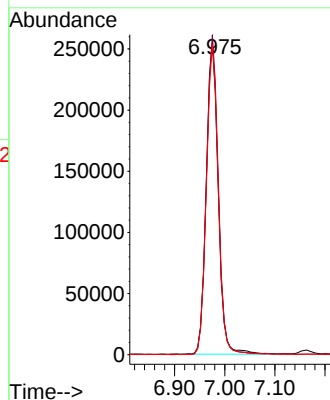
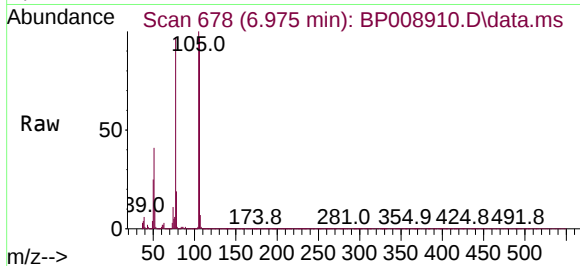




#9
Benzaldehyde
Concen: 32.725 ng
RT: 6.975 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

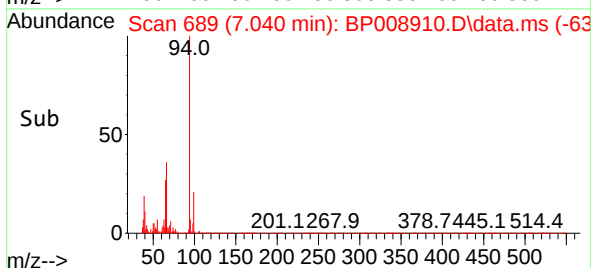
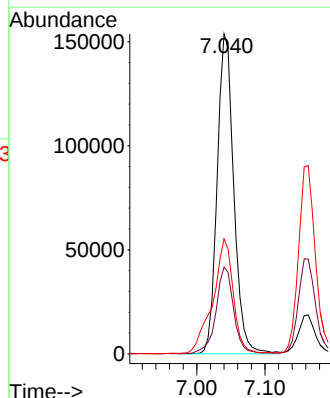
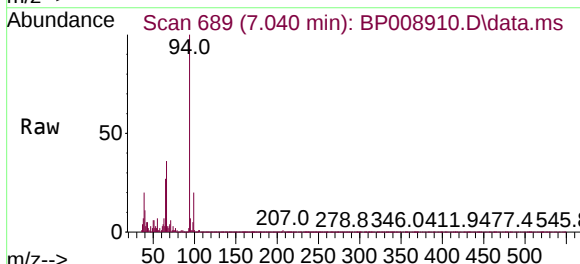
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

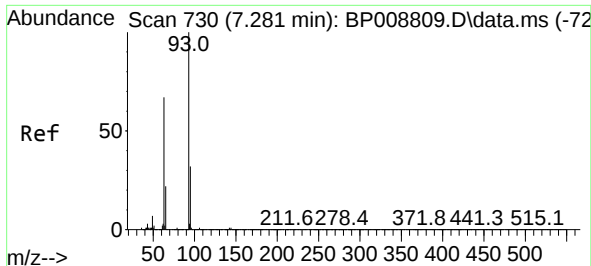
Tgt Ion: 77 Resp: 424618
Ion Ratio Lower Upper
77 100
105 102.6 84.2 124.2
106 99.6 80.6 120.6



#10
Phenol
Concen: 13.169 ng
RT: 7.040 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 94 Resp: 260634
Ion Ratio Lower Upper
94 100
65 27.2 4.1 44.1
66 36.0 12.4 52.4

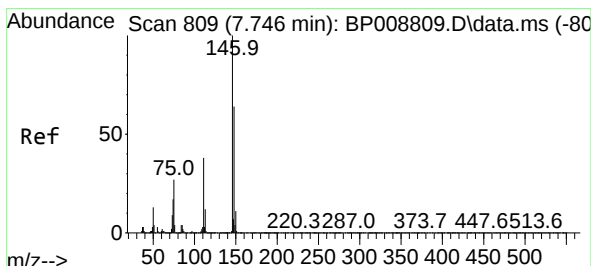
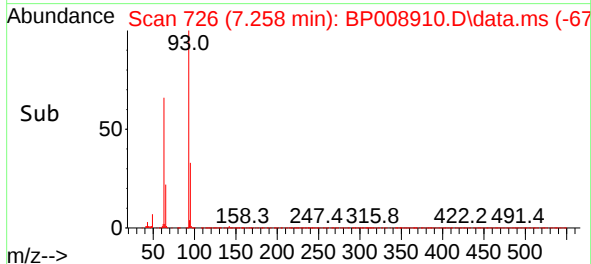
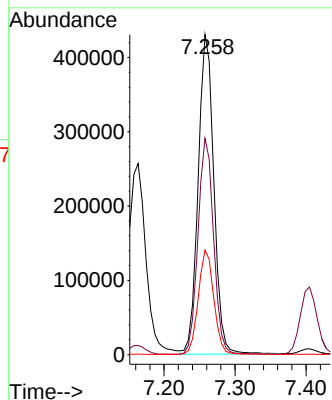
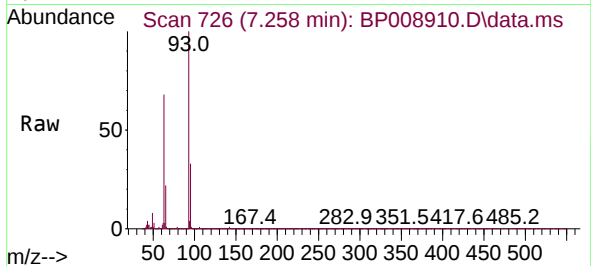




#11
bis(2-Chloroethyl)ether
Concen: 42.016 ng
RT: 7.258 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

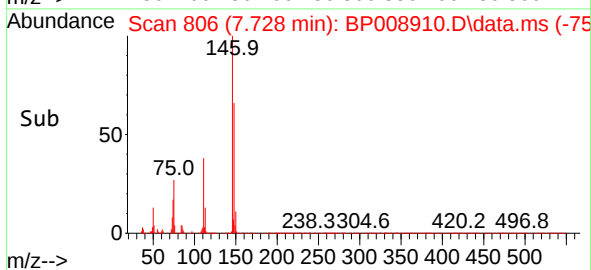
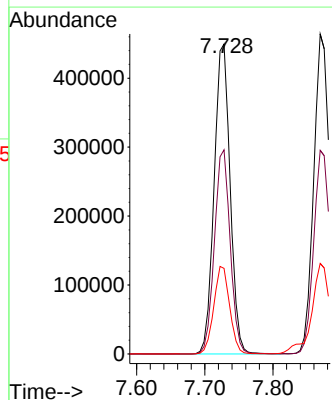
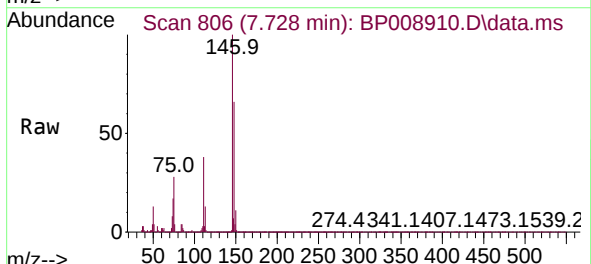
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

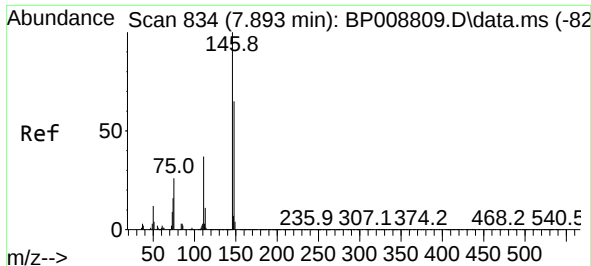
Tgt Ion: 93 Resp: 661632
Ion Ratio Lower Upper
93 100
63 67.6 46.0 86.0
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 36.135 ng
RT: 7.728 min Scan# 806
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:146 Resp: 734741
Ion Ratio Lower Upper
146 100
148 65.9 51.9 77.9
75 27.6 20.5 30.7

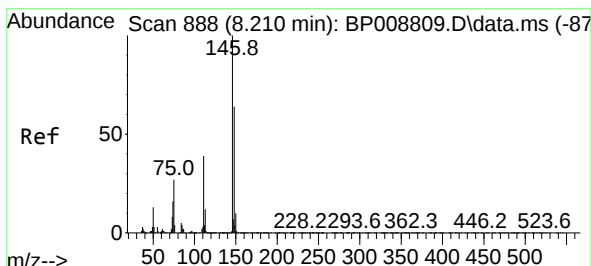
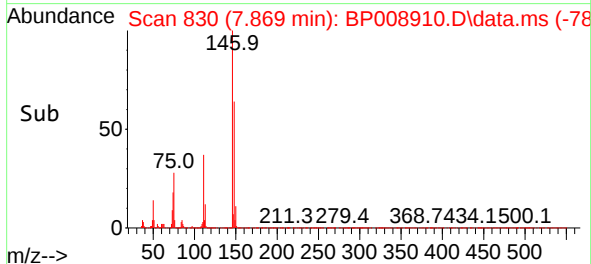
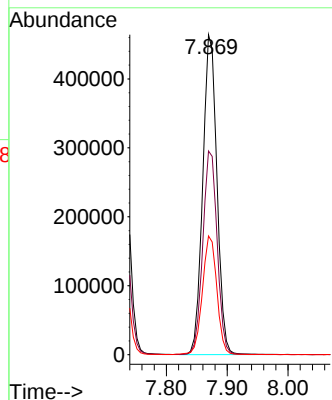
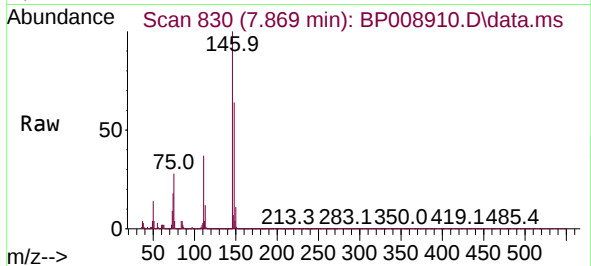




#13
1,4-Dichlorobenzene
Concen: 36.489 ng
RT: 7.869 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

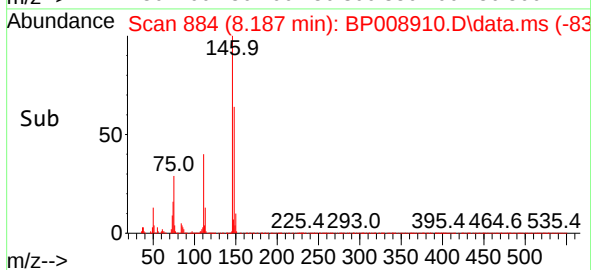
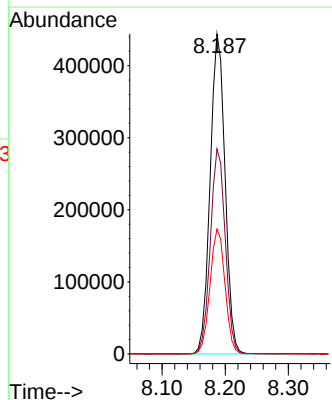
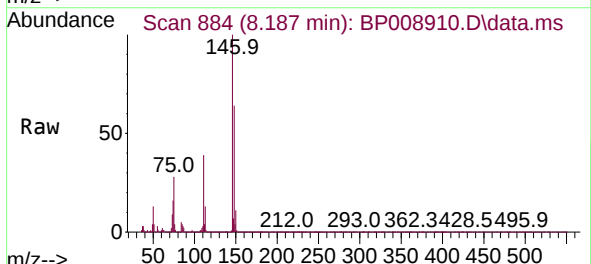
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

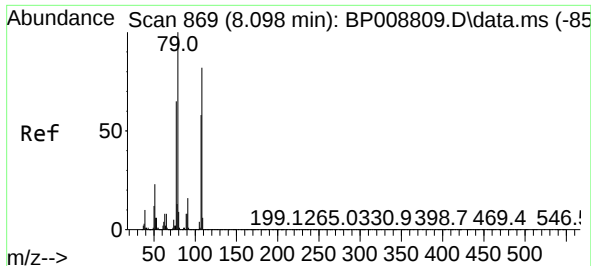
Tgt Ion:146 Resp: 751946
Ion Ratio Lower Upper
146 100
148 63.6 52.3 78.5
111 37.1 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 37.028 ng
RT: 8.187 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:146 Resp: 727586
Ion Ratio Lower Upper
146 100
148 64.1 52.2 78.2
111 39.0 31.1 46.7

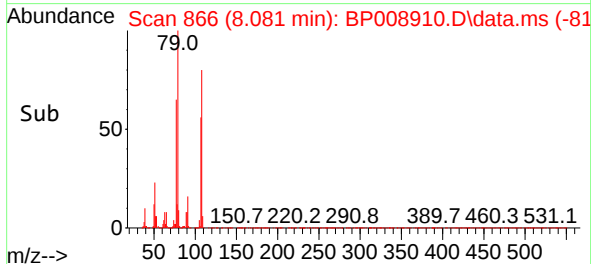
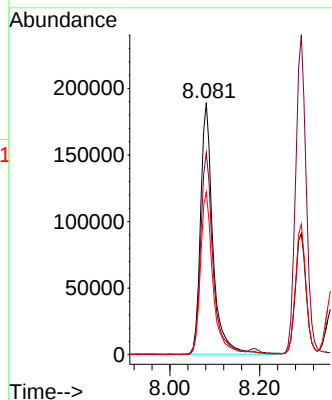
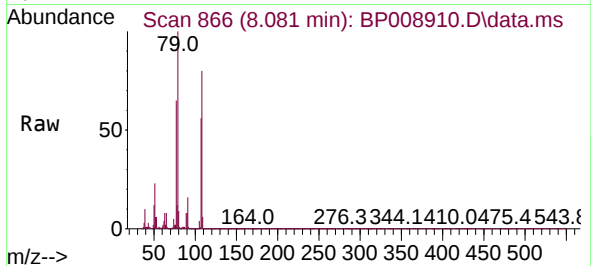




#15
Benzyl Alcohol
Concen: 26.357 ng
RT: 8.081 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

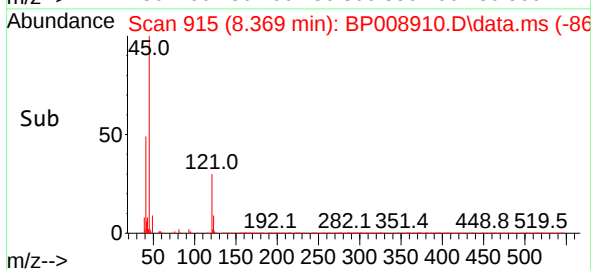
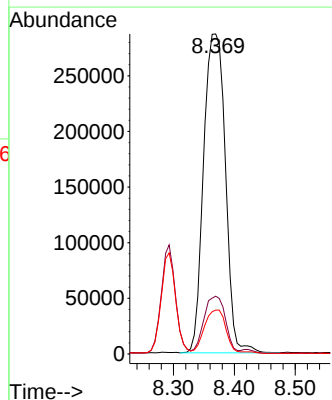
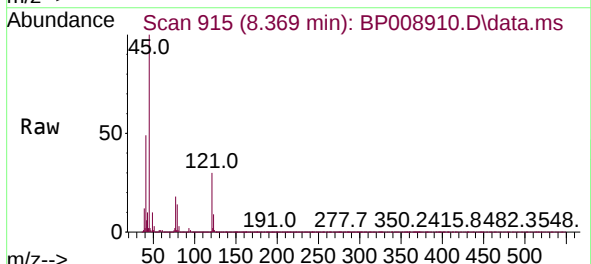
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

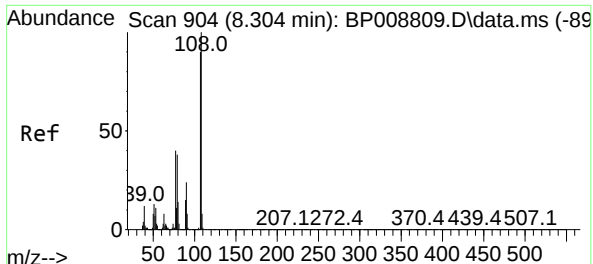
Tgt Ion: 79 Resp: 358976
Ion Ratio Lower Upper
79 100
108 80.2 67.8 101.8
77 64.6 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.422 ng
RT: 8.369 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 45 Resp: 711848
Ion Ratio Lower Upper
45 100
77 18.1 0.0 37.4
79 13.7 0.0 34.1

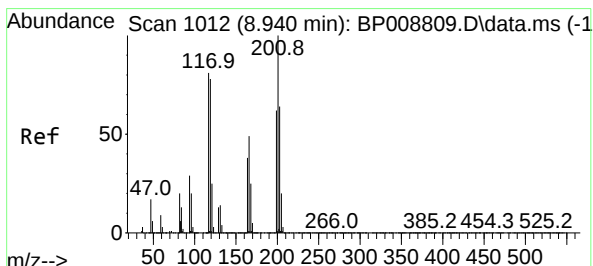
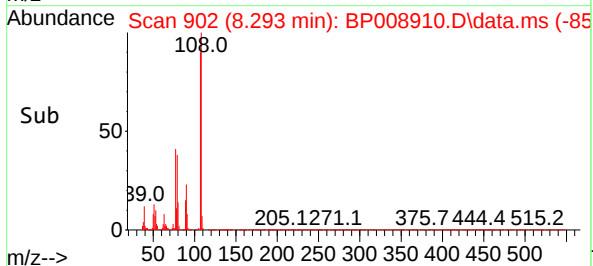
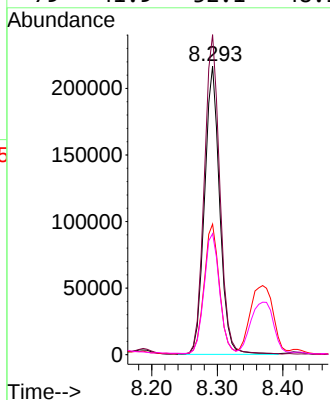
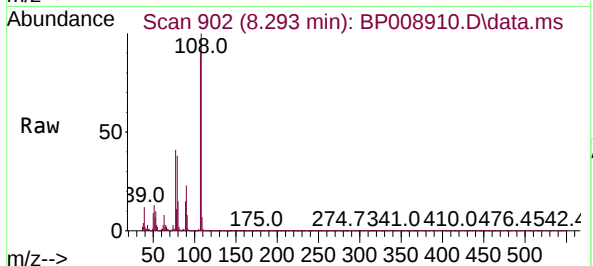




#17
2-Methylphenol
Concen: 26.296 ng
RT: 8.293 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

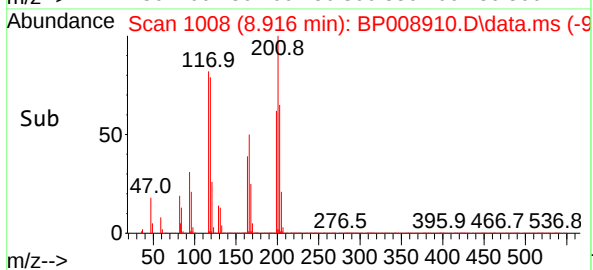
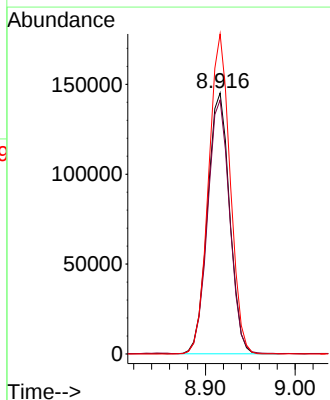
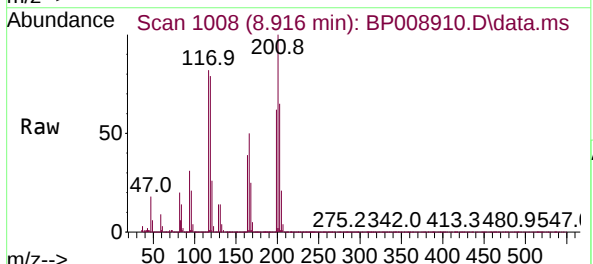
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

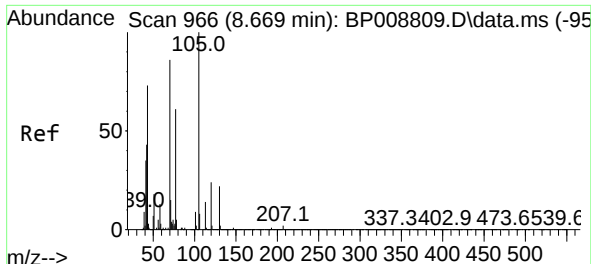
Tgt Ion:	107	Resp:	348674
Ion	Ratio	Lower	Upper
107	100		
108	110.9	90.0	135.0
77	45.2	32.7	49.1
79	41.9	32.1	48.1



#18
Hexachloroethane
Concen: 35.467 ng
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:	117	Resp:	248072
Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.9	115.3
201	122.6	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 41.508 ng

RT: 8.646 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP008910.D

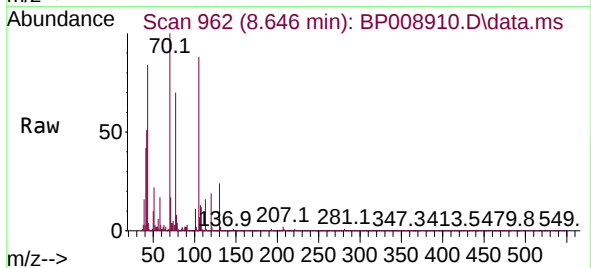
Acq: 25 Jan 2022 16:36

Instrument :

BNA_P

ClientSampleId :

20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion: 70 Resp: 471050

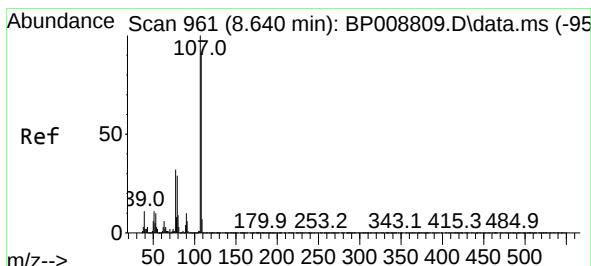
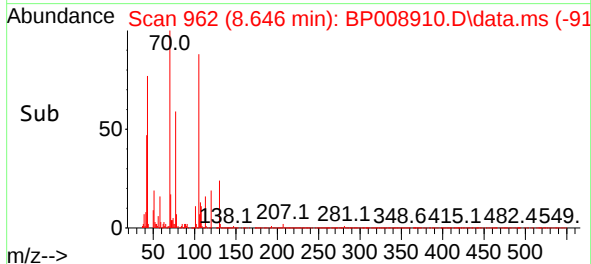
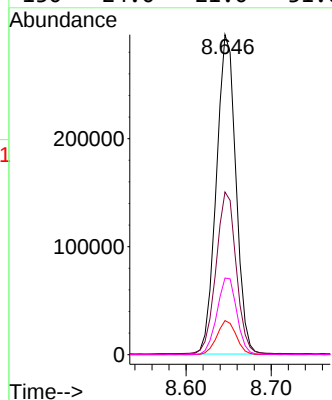
Ion Ratio Lower Upper

70 100

42 50.8 38.2 57.2

101 10.6 8.7 13.1

130 24.0 21.0 31.6



#20

3+4-Methylphenols

Concen: 22.976 ng

RT: 8.622 min Scan# 958

Delta R.T. 0.000 min

Lab File: BP008910.D

Acq: 25 Jan 2022 16:36

Tgt Ion: 107 Resp: 404428

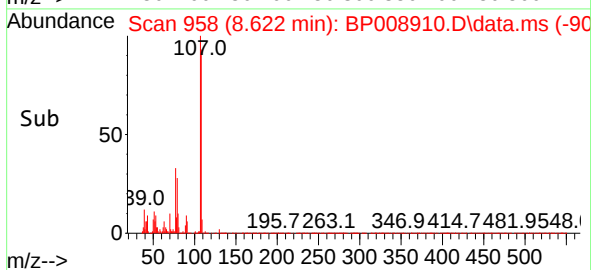
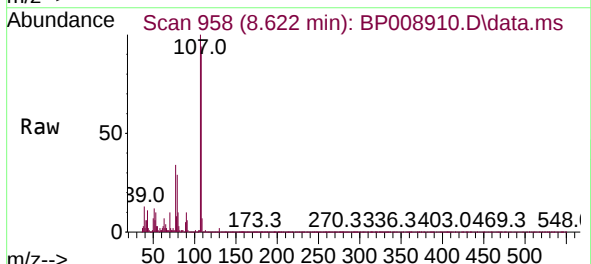
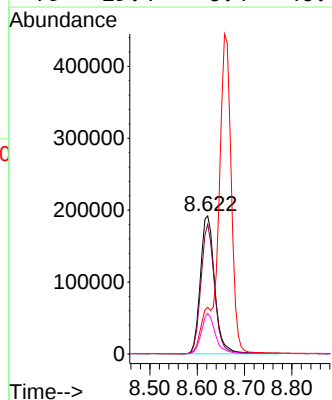
Ion Ratio Lower Upper

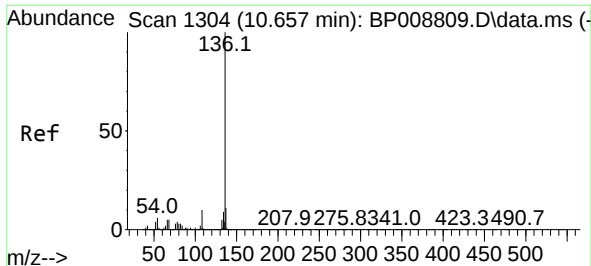
107 100

108 94.0 69.8 109.8

77 33.8 10.4 50.4

79 29.4 6.4 46.4

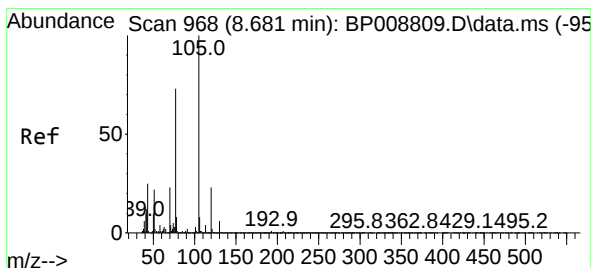
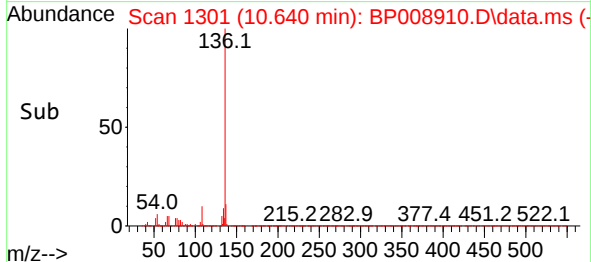
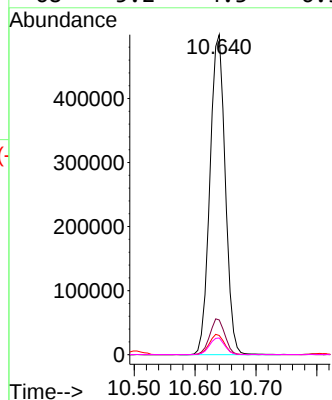
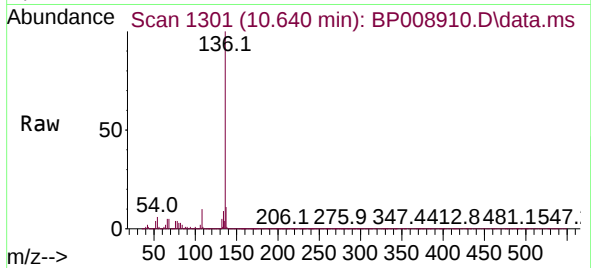




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

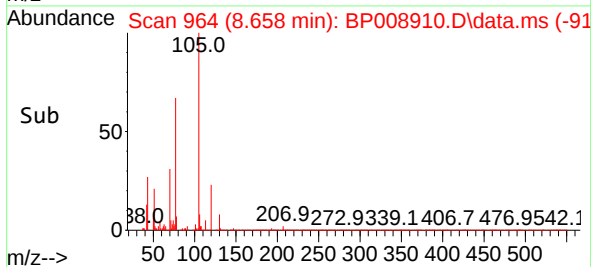
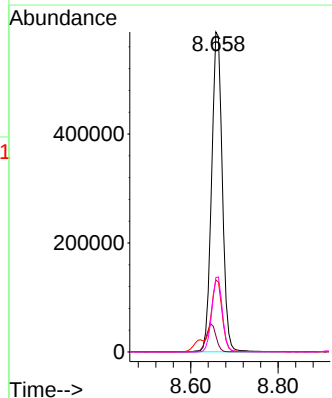
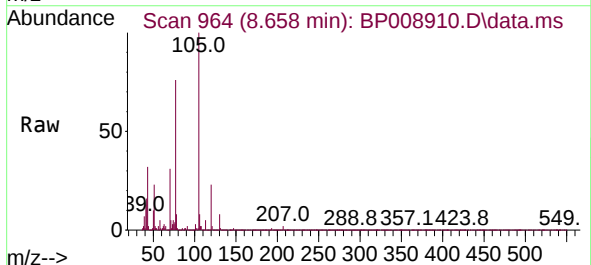
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

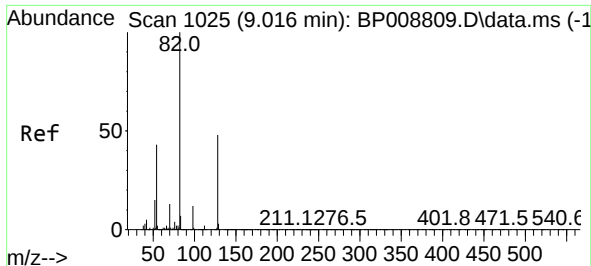
Tgt Ion:	136	Resp:	872526
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.0	4.9	7.3
68	5.2	4.3	6.5



#22
Acetophenone
Concen: 45.112 ng
RT: 8.658 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:	105	Resp:	1002706
Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.3	7.9
51	22.5	16.3	24.5
120	23.2	19.2	28.8

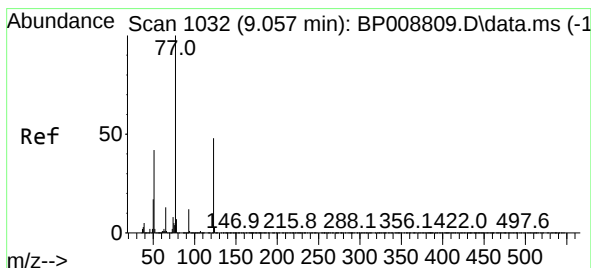
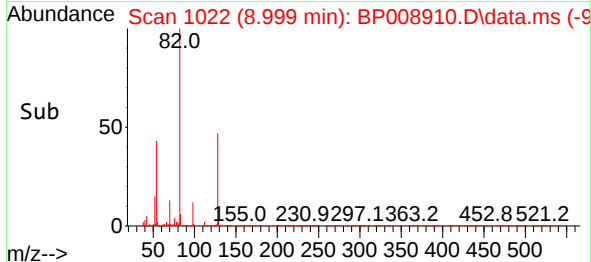
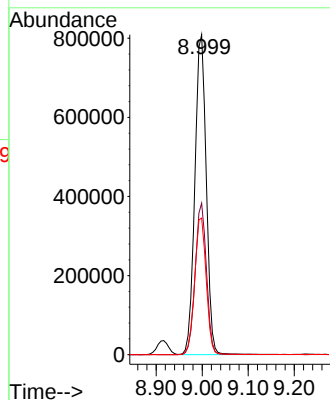
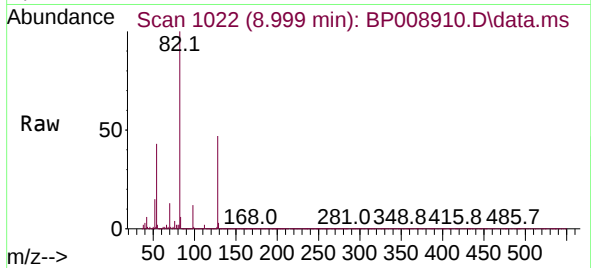




#23
Nitrobenzene-d5
Concen: 90.279 ng
RT: 8.999 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

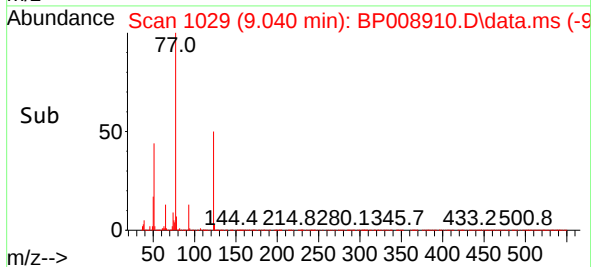
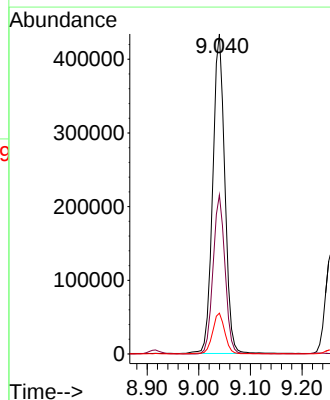
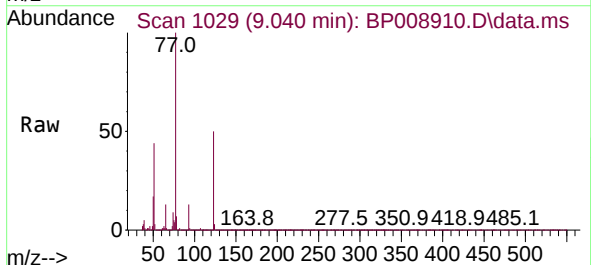
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

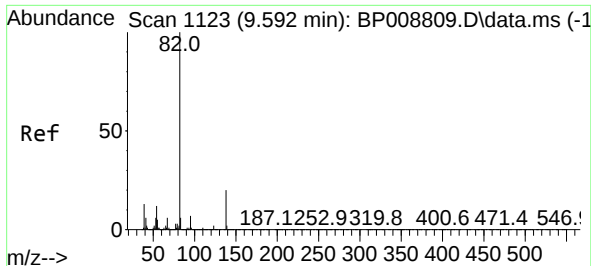
Tgt Ion: 82 Resp: 1387458
Ion Ratio Lower Upper
82 100
128 47.4 39.4 59.2
54 42.7 32.6 48.8



#24
Nitrobenzene
Concen: 45.318 ng
RT: 9.040 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 77 Resp: 703511
Ion Ratio Lower Upper
77 100
123 49.7 41.4 62.2
65 12.8 9.8 14.8

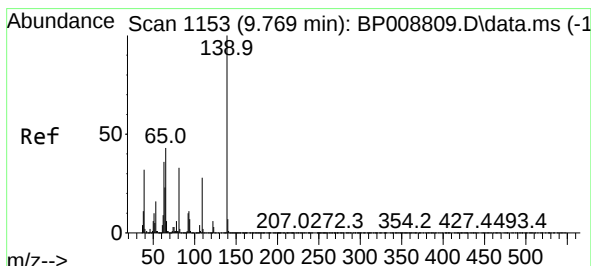
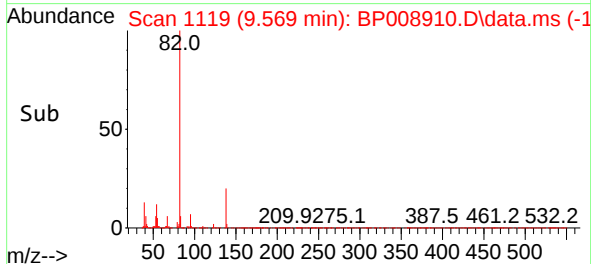
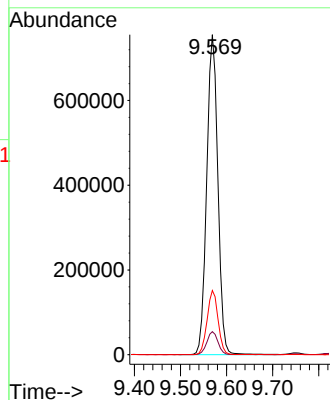
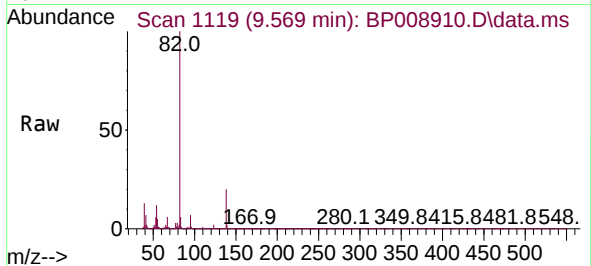




#25
Isophorone
Concen: 45.909 ng
RT: 9.569 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

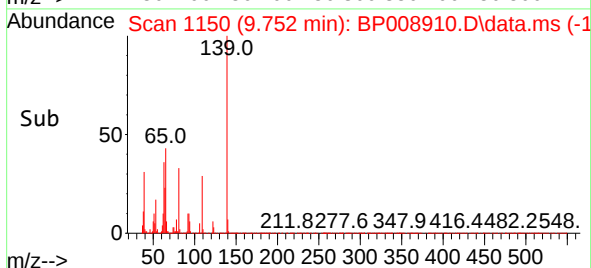
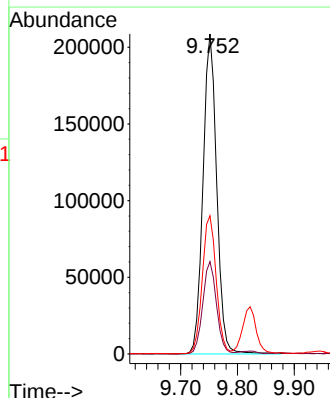
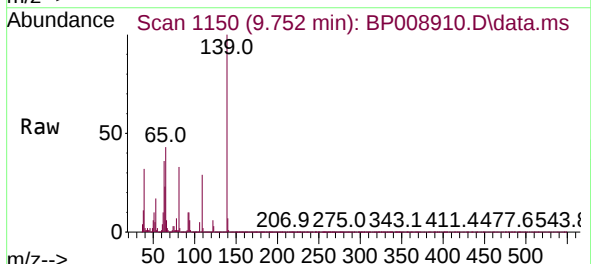
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

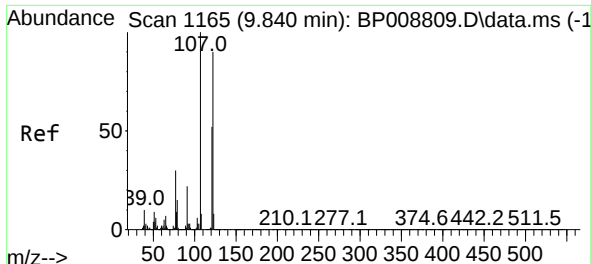
Tgt Ion: 82 Resp: 1275065
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.0 16.6 24.8



#26
2-Nitrophenol
Concen: 42.816 ng
RT: 9.752 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 139 Resp: 349433
Ion Ratio Lower Upper
139 100
109 28.8 20.7 31.1
65 43.2 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 37.559 ng

RT: 9.822 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP008910.D

Acq: 25 Jan 2022 16:36

Instrument :

BNA_P

ClientSampleId :

20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

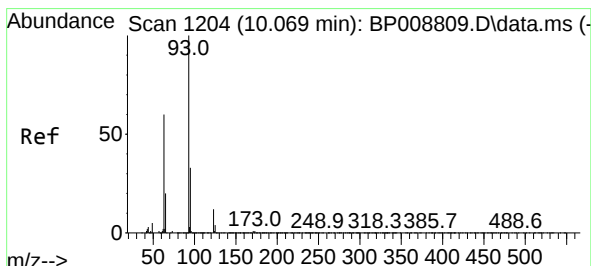
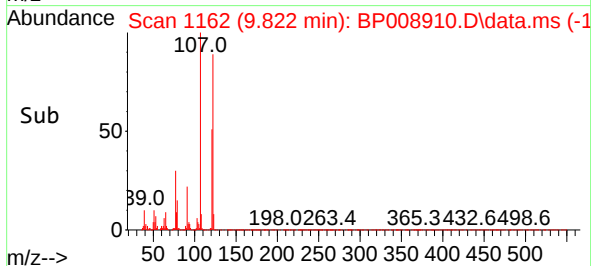
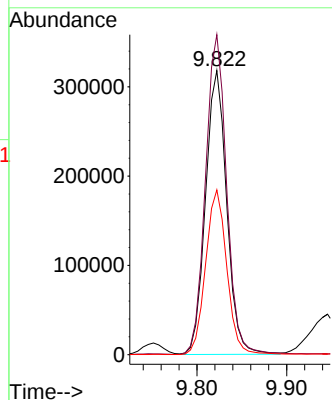
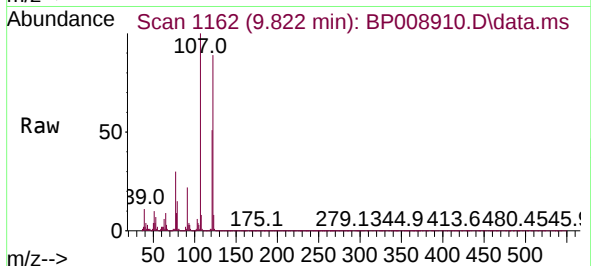
Tgt Ion:122 Resp: 522640

Ion Ratio Lower Upper

122 100

107 112.6 89.6 134.4

121 58.0 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 44.108 ng

RT: 10.052 min Scan# 1201

Delta R.T. 0.000 min

Lab File: BP008910.D

Acq: 25 Jan 2022 16:36

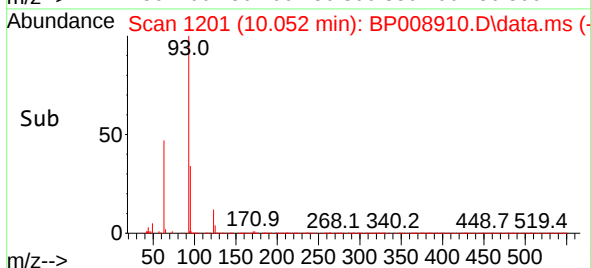
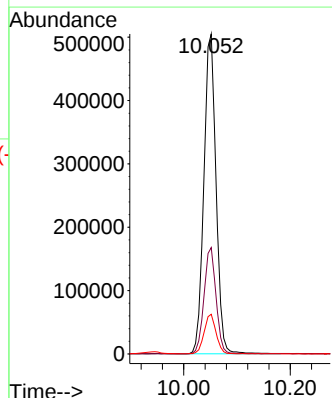
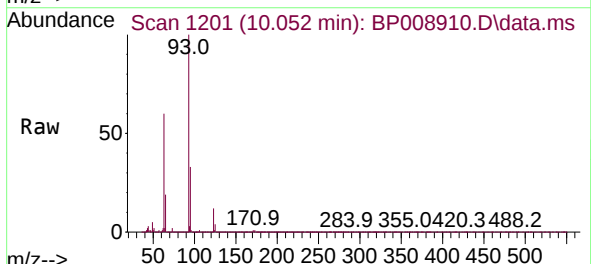
Tgt Ion: 93 Resp: 799400

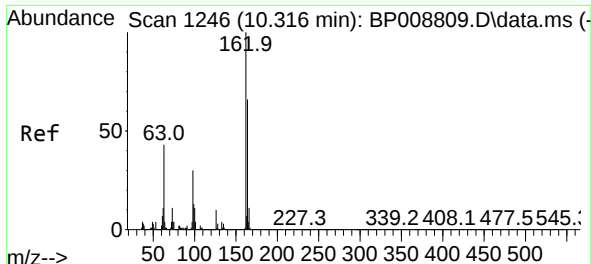
Ion Ratio Lower Upper

93 100

95 33.3 25.8 38.8

123 12.4 9.7 14.5

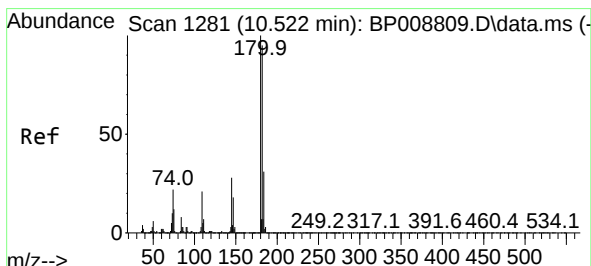
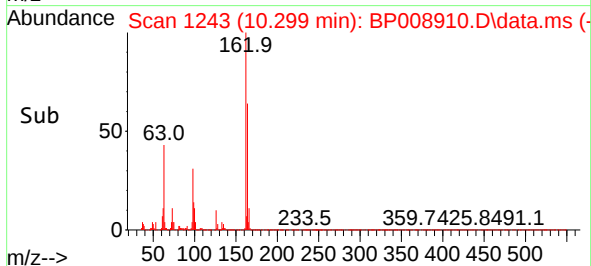
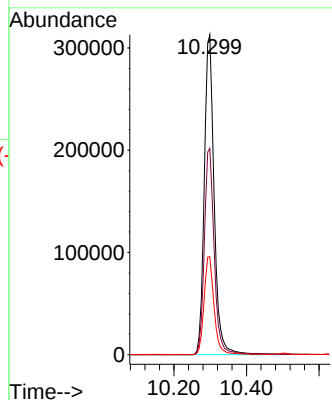
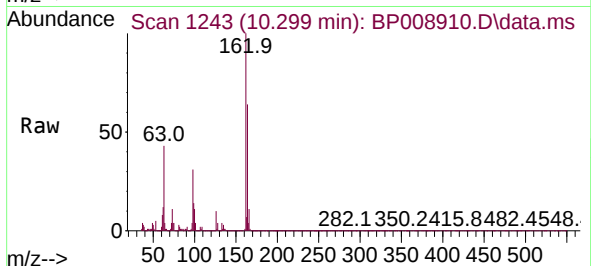




#29
2,4-Dichlorophenol
Concen: 38.953 ng
RT: 10.299 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

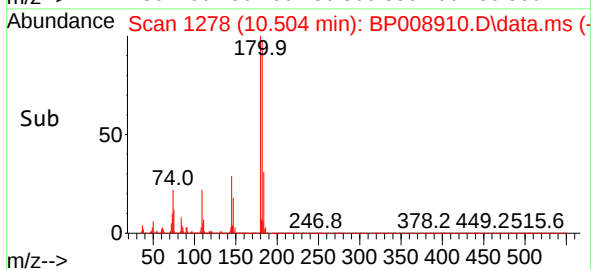
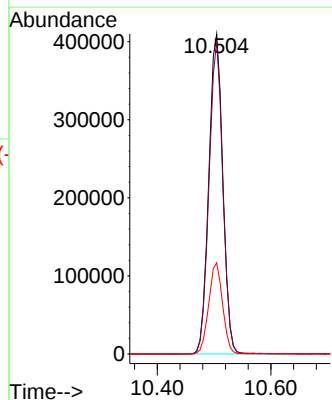
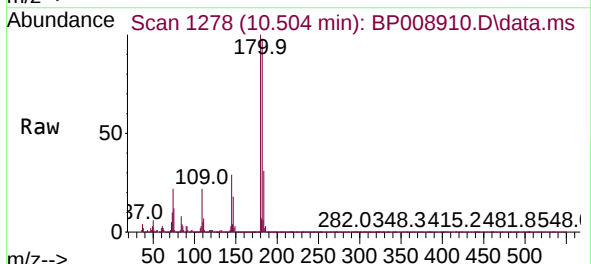
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

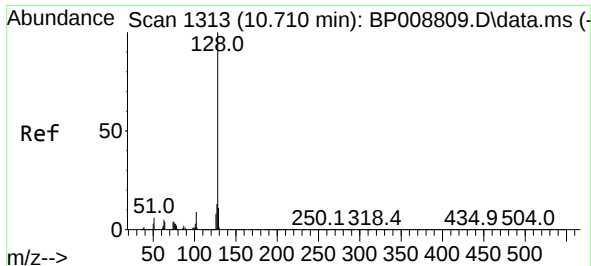
Tgt Ion:162 Resp: 591502
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 30.6 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 39.315 ng
RT: 10.504 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:180 Resp: 699295
Ion Ratio Lower Upper
180 100
182 97.9 76.7 115.1
145 28.5 22.4 33.6

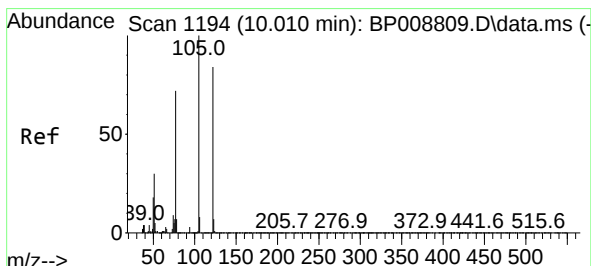
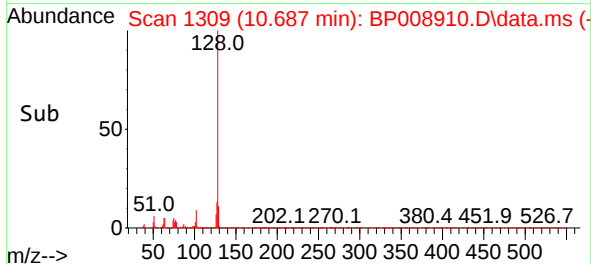
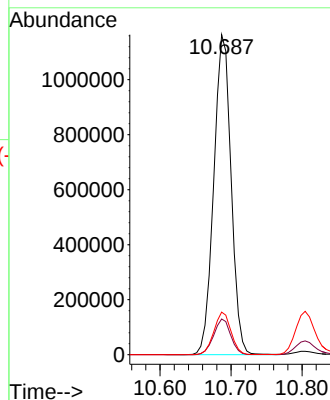
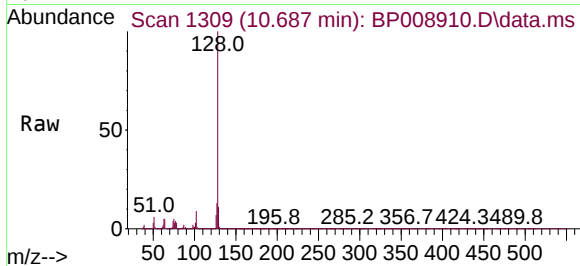




#31
Naphthalene
Concen: 41.473 ng
RT: 10.687 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

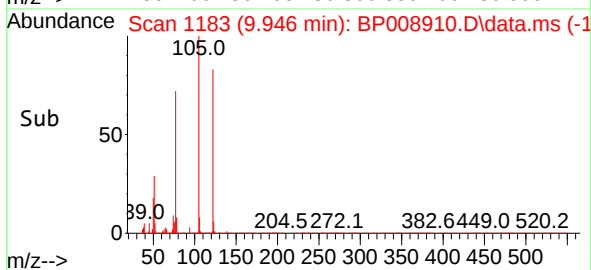
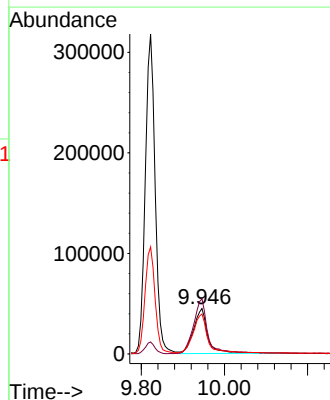
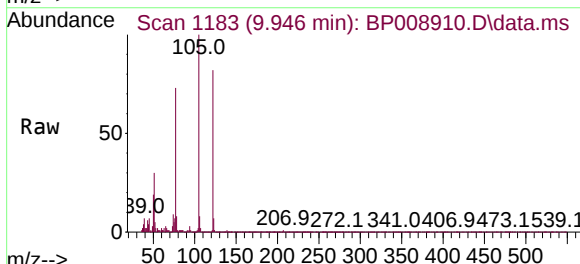
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

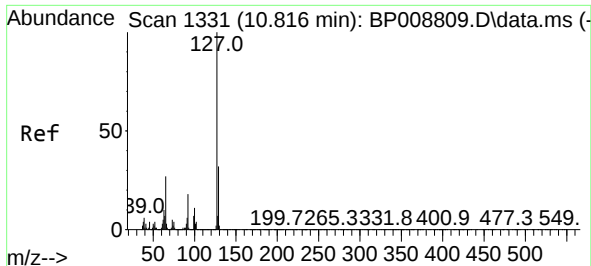
Tgt Ion:128 Resp: 1965414
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 13.392 ng
RT: 9.946 min Scan# 1183
Delta R.T. -0.047 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:122 Resp: 106948
Ion Ratio Lower Upper
122 100
105 121.4 100.1 140.1
77 88.0 65.5 105.5

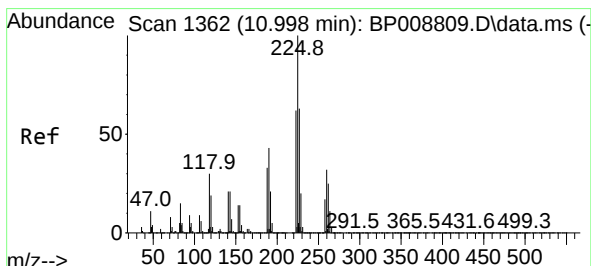
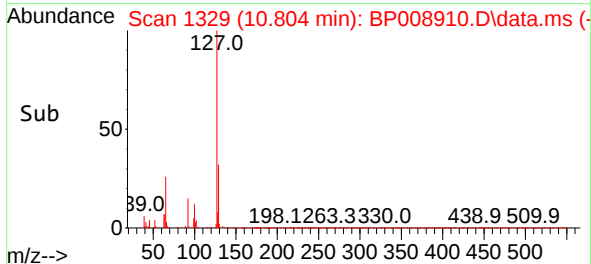
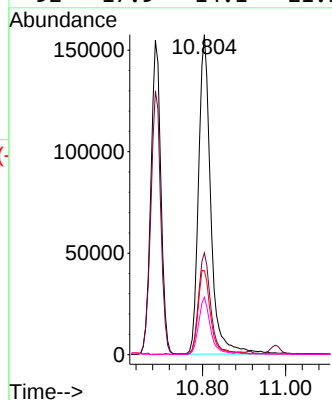
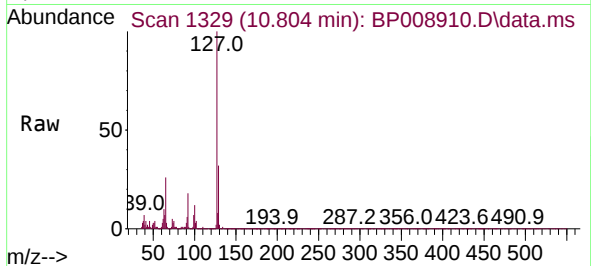




#33
4-Chloroaniline
Concen: 16.612 ng
RT: 10.804 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

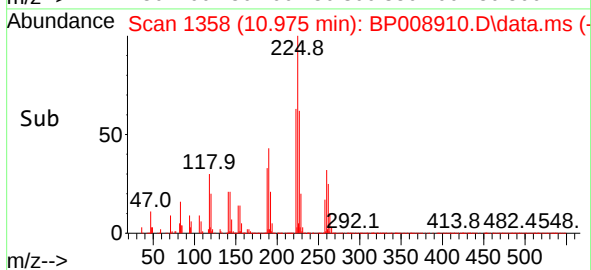
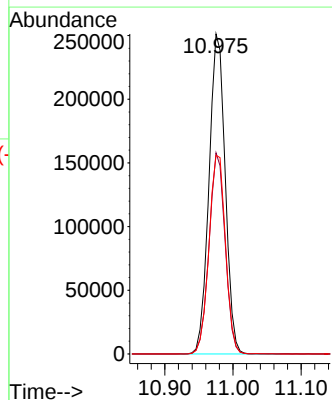
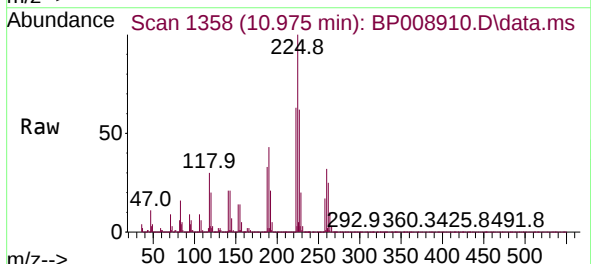
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

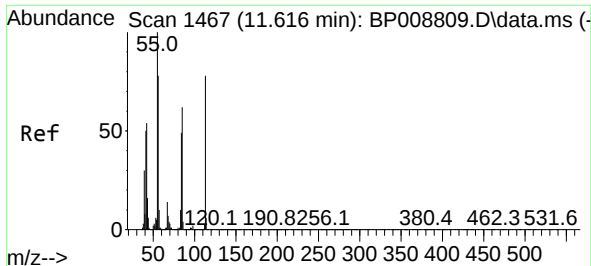
Tgt Ion:	127	Resp:	320815
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.0	39.0
65	26.2	20.5	30.7
92	17.9	14.1	21.1



#34
Hexachlorobutadiene
Concen: 37.378 ng
RT: 10.975 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:	225	Resp:	415382
Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.1	75.1
227	62.1	51.5	77.3

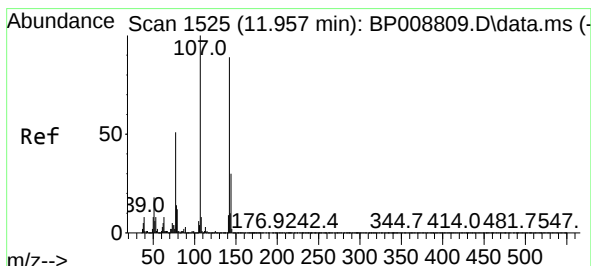
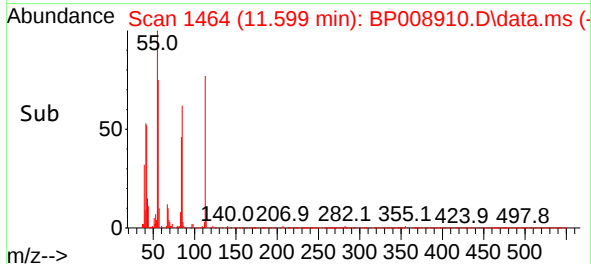
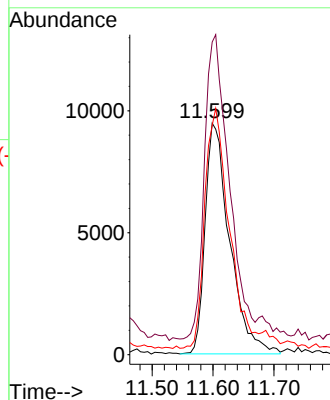
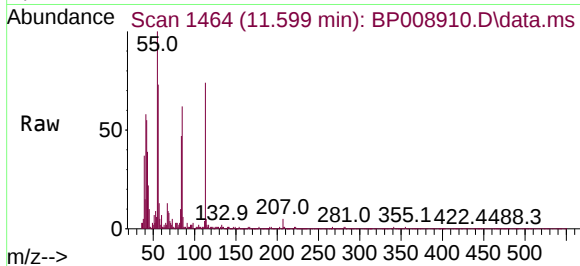




#35
Caprolactam
Concen: 6.345 ng
RT: 11.599 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

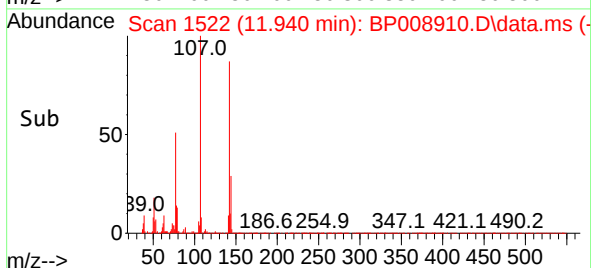
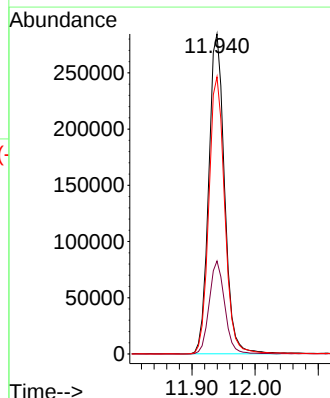
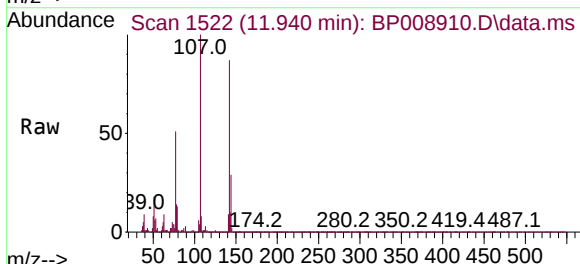
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

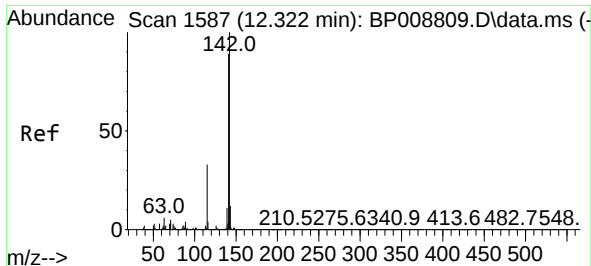
Tgt Ion:113 Resp: 26560
Ion Ratio Lower Upper
113 100
55 135.1 107.1 147.1
56 99.1 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 36.134 ng
RT: 11.940 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:107 Resp: 495002
Ion Ratio Lower Upper
107 100
144 29.1 23.2 34.8
142 86.6 70.1 105.1

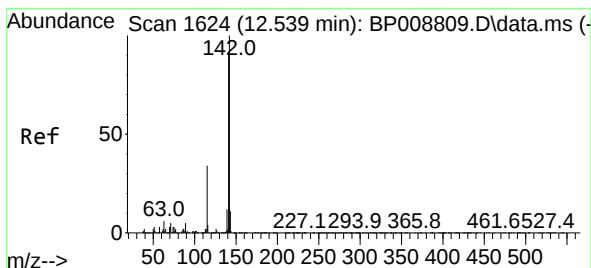
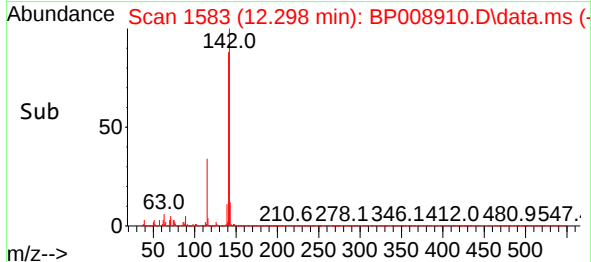
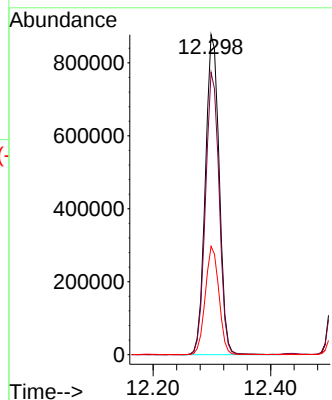
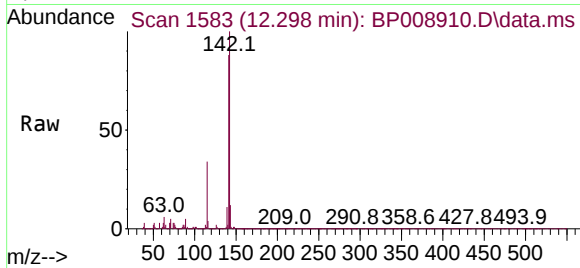




#37
2-Methylnaphthalene
Concen: 41.248 ng
RT: 12.298 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

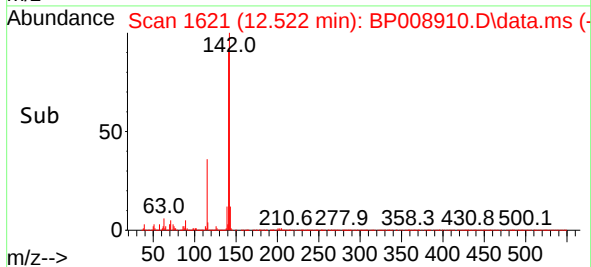
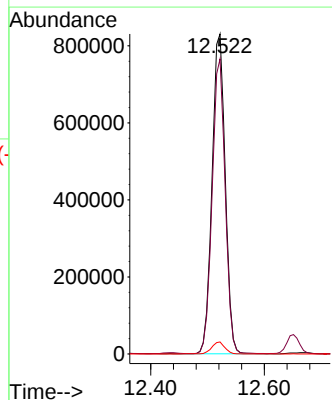
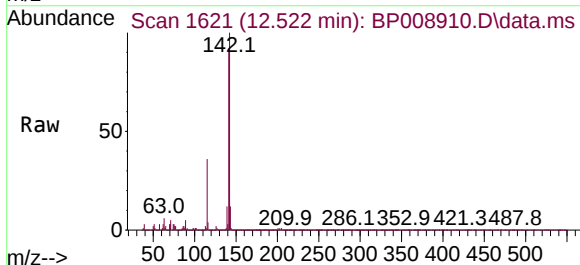
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

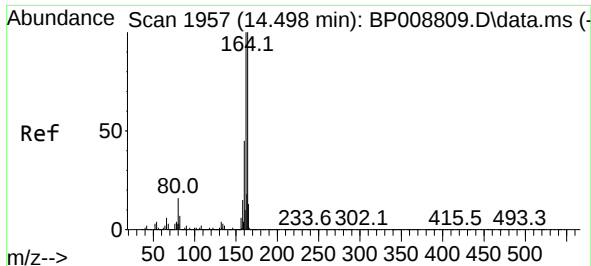
Tgt Ion:142 Resp: 1428998
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 33.8 24.6 36.8



#38
1-Methylnaphthalene
Concen: 41.891 ng
RT: 12.522 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:142 Resp: 1332081
Ion Ratio Lower Upper
142 100
141 92.2 73.2 109.8
116 3.7 2.7 4.1

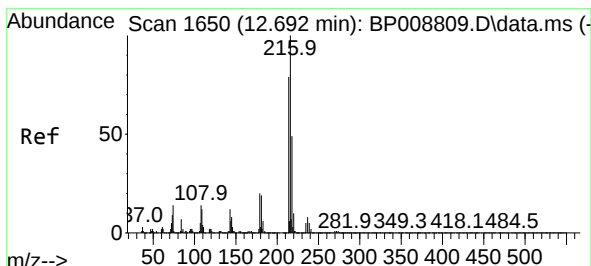
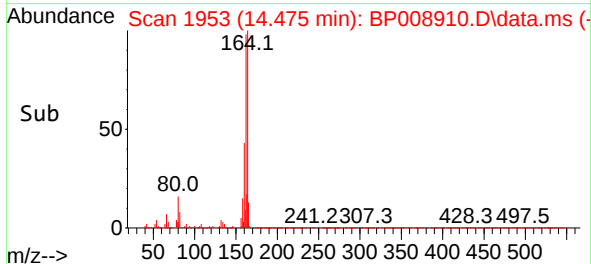
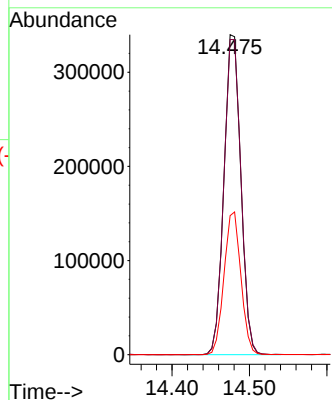
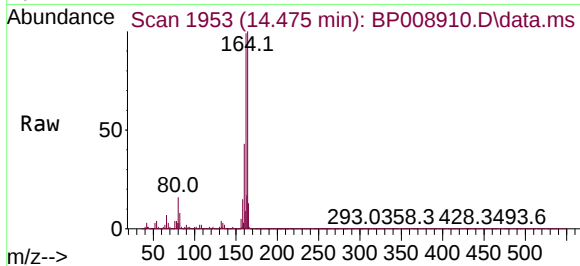




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

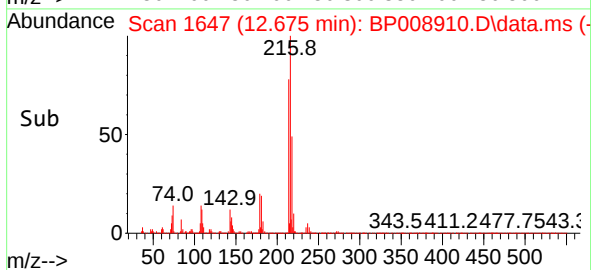
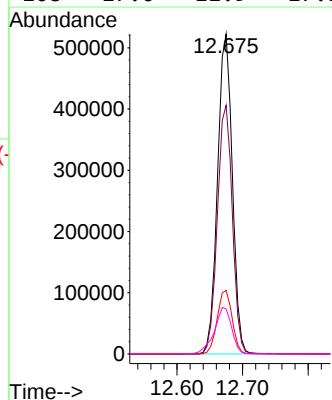
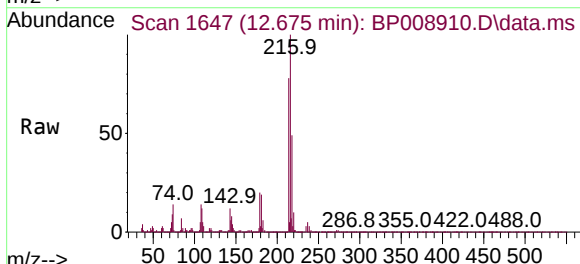
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

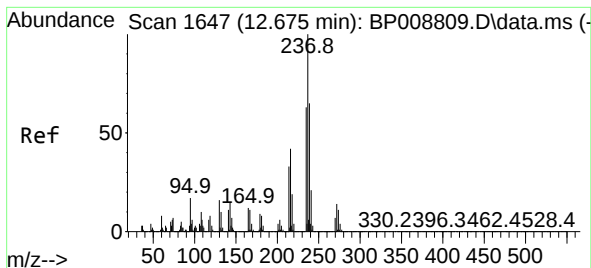
Tgt Ion:164 Resp: 515777
Ion Ratio Lower Upper
164 100
162 98.5 79.9 119.9
160 43.5 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.329 ng
RT: 12.675 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:216 Resp: 814834
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 20.1 16.0 24.0
108 17.0 11.9 17.9

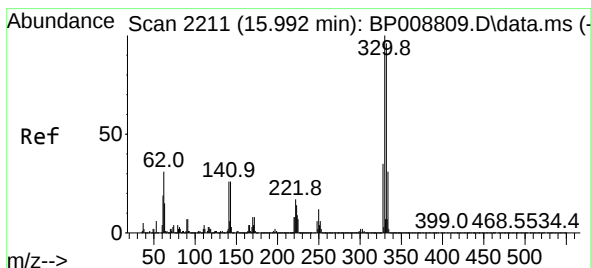
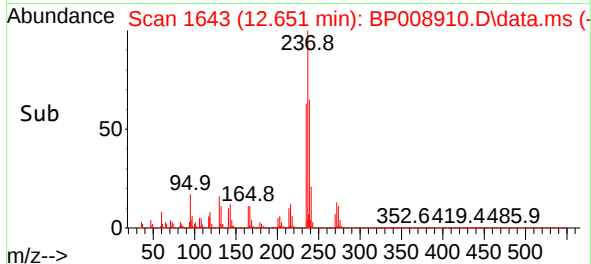
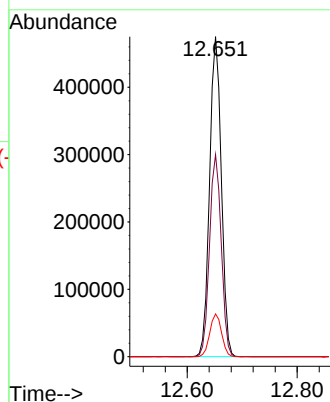
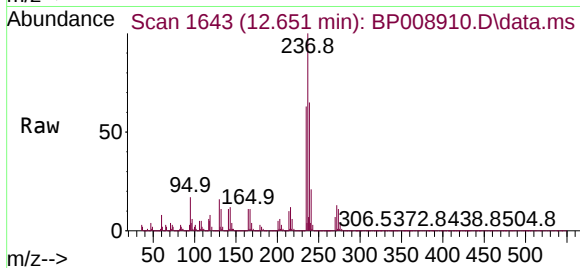




#41
Hexachlorocyclopentadiene
Concen: 72.926 ng
RT: 12.651 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

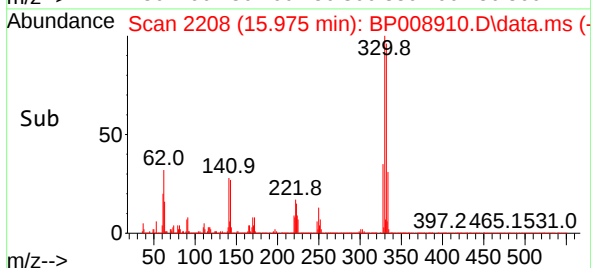
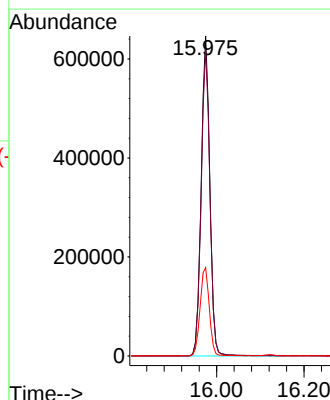
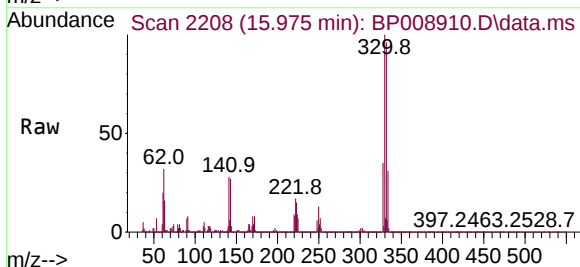
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

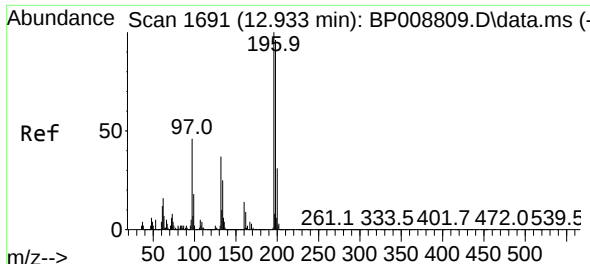
Tgt Ion:237 Resp: 701745
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 13.4 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 118.688 ng
RT: 15.975 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:330 Resp: 891070
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 29.4 21.3 31.9

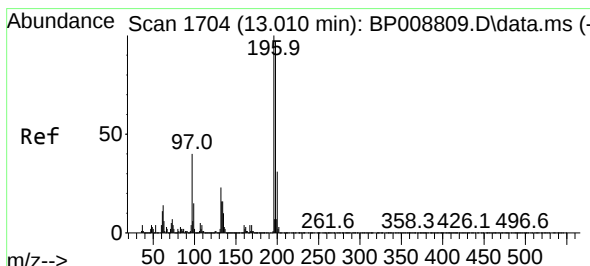
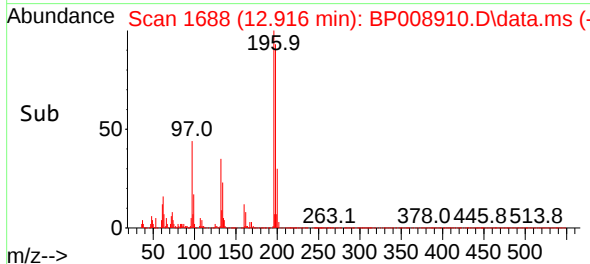
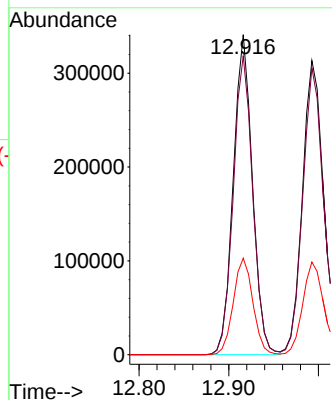
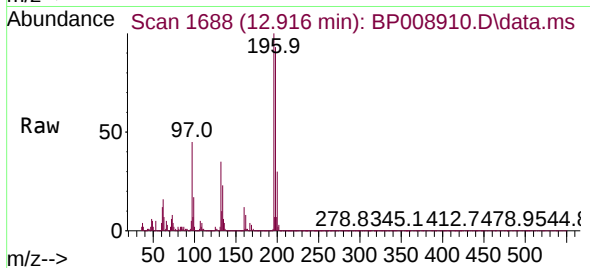




#43
2,4,6-Trichlorophenol
Concen: 43.514 ng
RT: 12.916 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

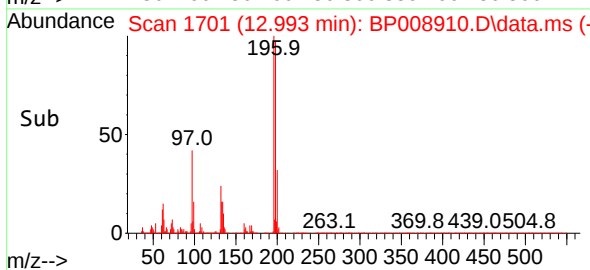
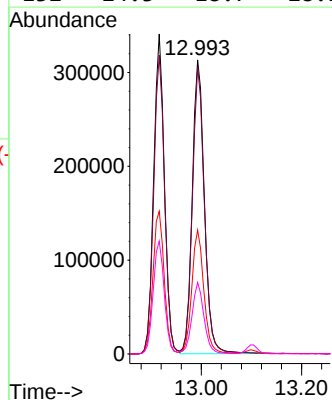
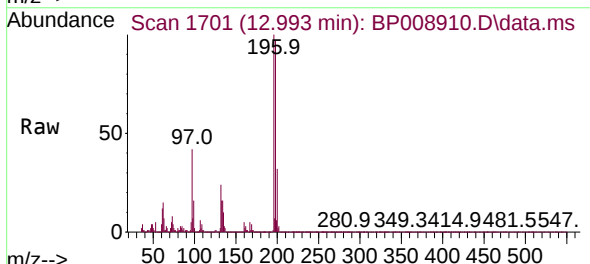
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

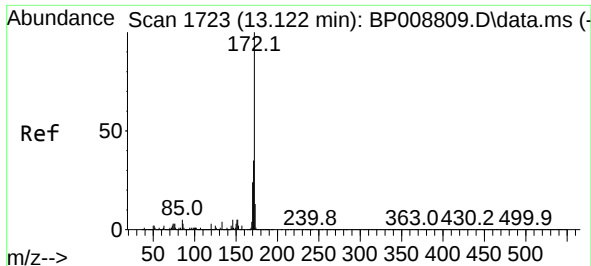
Tgt Ion:196 Resp: 505956
Ion Ratio Lower Upper
196 100
198 93.3 77.8 116.8
200 30.2 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 42.180 ng
RT: 12.993 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:196 Resp: 527863
Ion Ratio Lower Upper
196 100
198 97.5 77.7 116.5
97 42.1 29.6 44.4
132 24.3 18.7 28.1

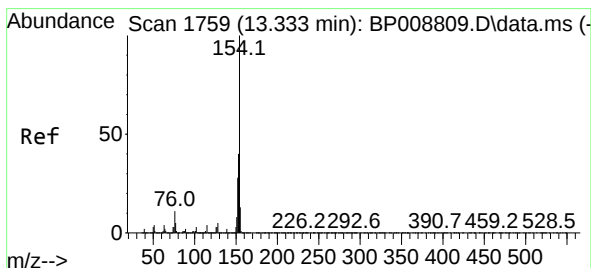
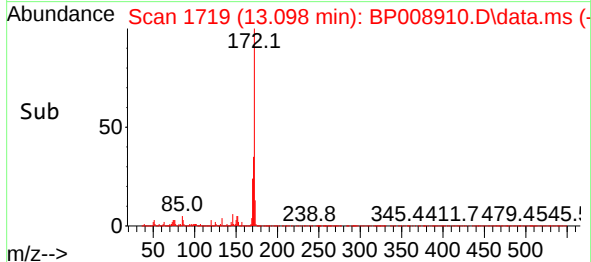
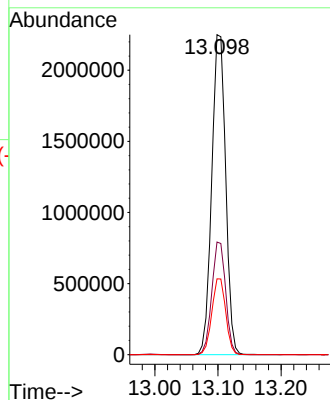
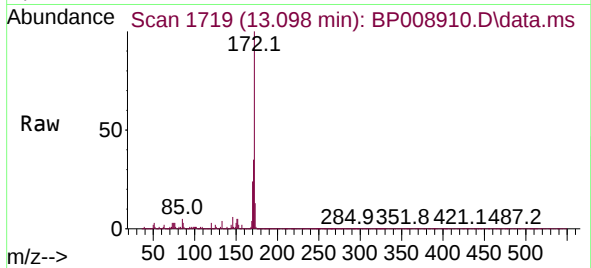




#45
2-Fluorobiphenyl
Concen: 87.898 ng
RT: 13.098 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

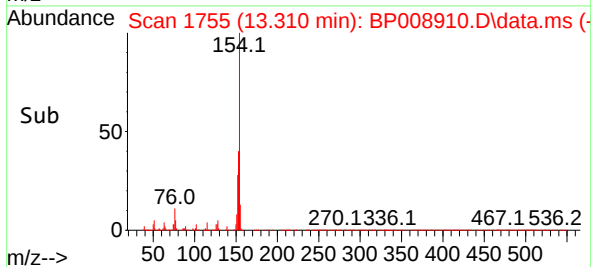
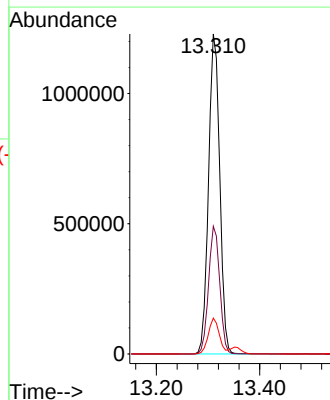
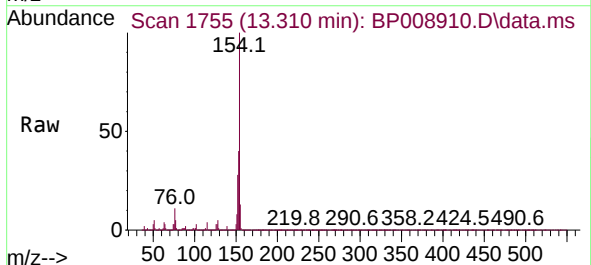
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

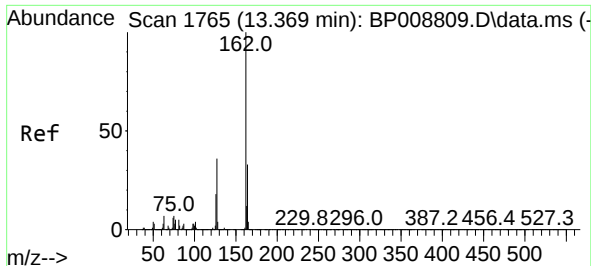
Tgt Ion:172 Resp: 3437807
Ion Ratio Lower Upper
172 100
171 35.2 29.3 43.9
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 43.936 ng
RT: 13.310 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:154 Resp: 1843706
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 11.2 0.0 31.1

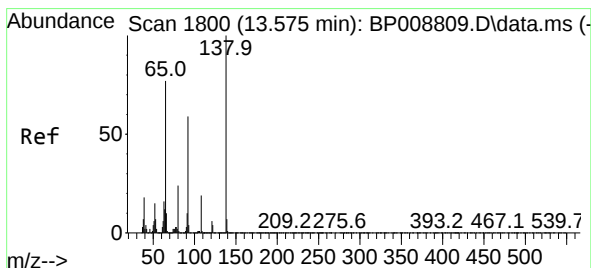
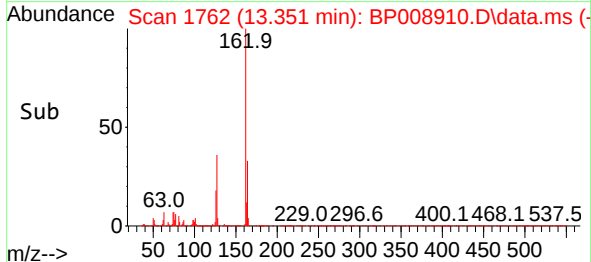
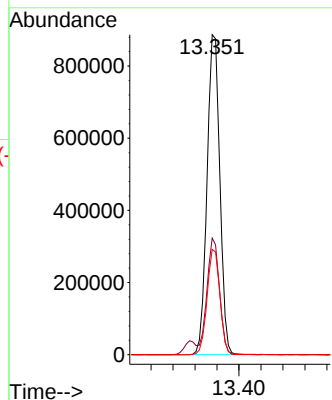
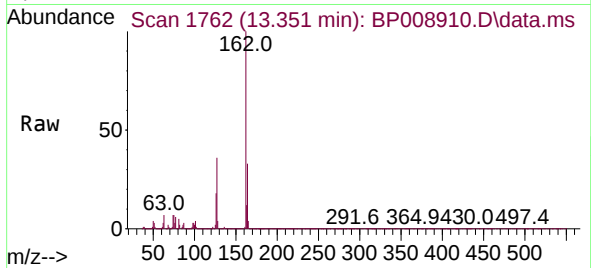




#47
2-Chloronaphthalene
Concen: 44.234 ng
RT: 13.351 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

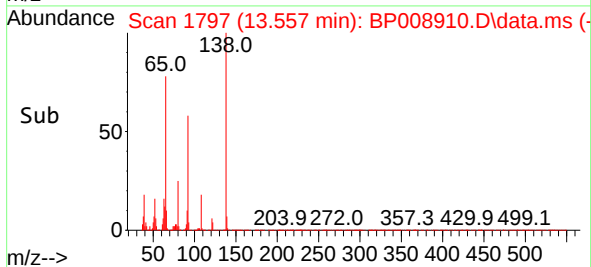
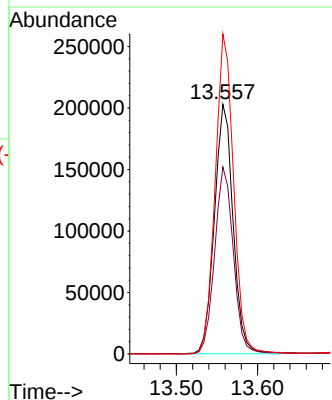
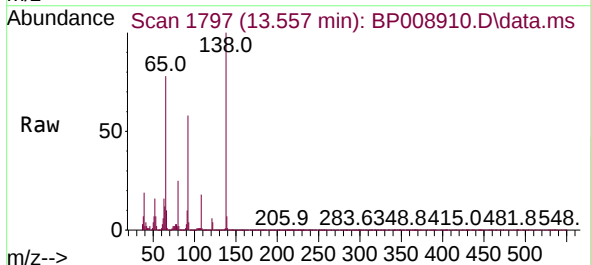
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

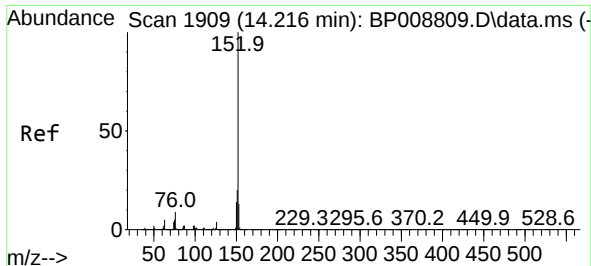
Tgt Ion:162 Resp: 1431291
Ion Ratio Lower Upper
162 100
127 36.4 28.4 42.6
164 32.9 26.8 40.2



#48
2-Nitroaniline
Concen: 45.326 ng
RT: 13.557 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 65 Resp: 325641
Ion Ratio Lower Upper
65 100
92 74.9 62.2 93.4
138 128.2 105.8 158.8

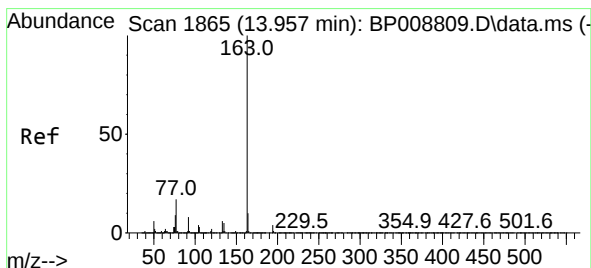
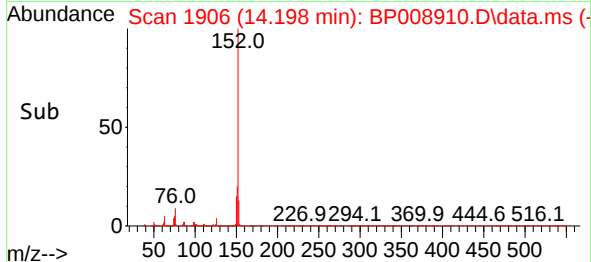
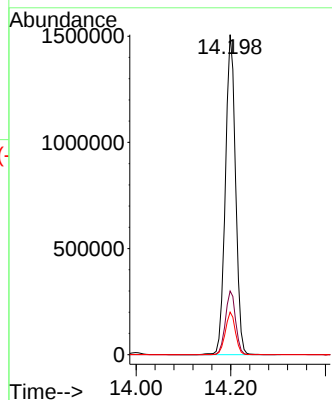
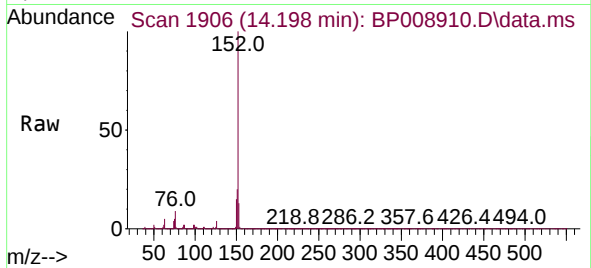




#49
Acenaphthylene
Concen: 45.959 ng
RT: 14.198 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

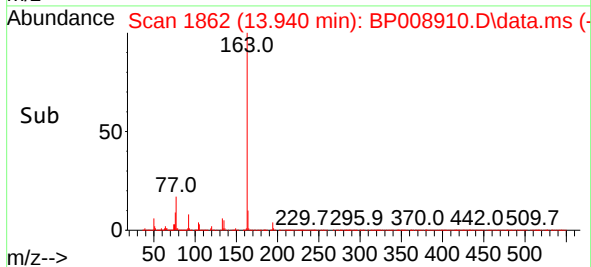
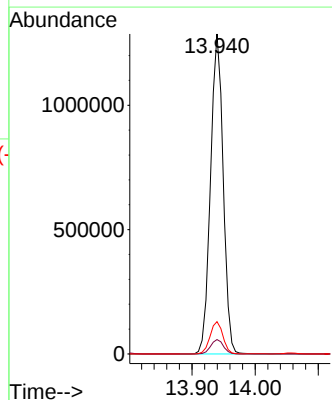
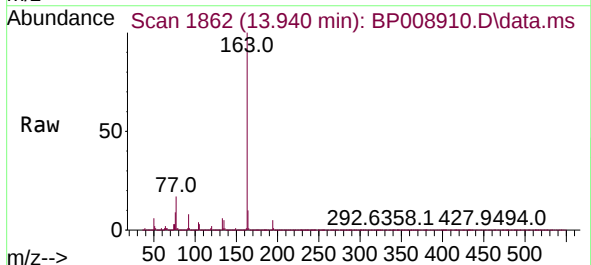
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

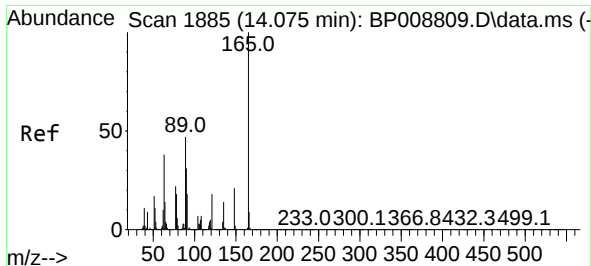
Tgt Ion:152 Resp: 2246714
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 46.655 ng
RT: 13.940 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:163 Resp: 1787154
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.1 8.2 12.2

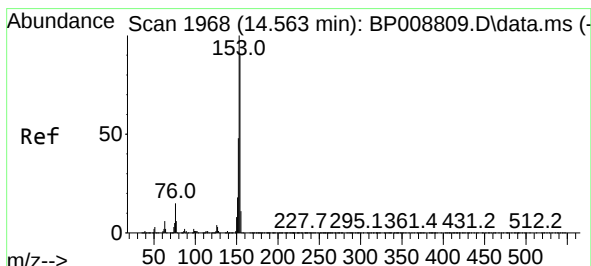
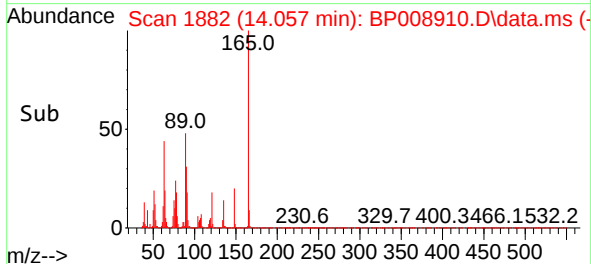
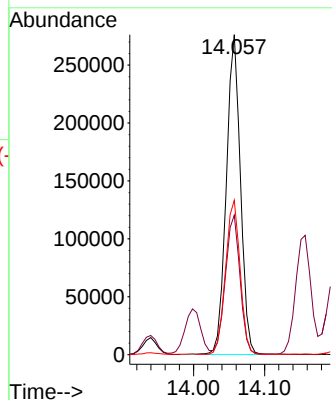
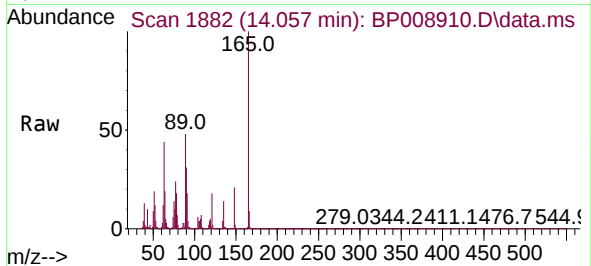




#51
2,6-Dinitrotoluene
Concen: 46.886 ng
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

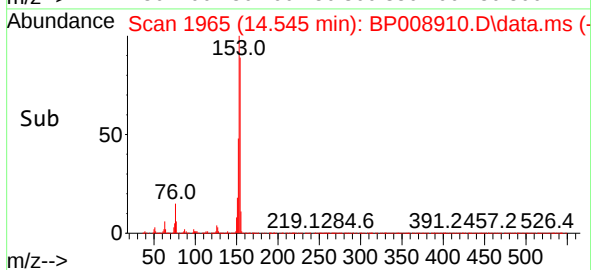
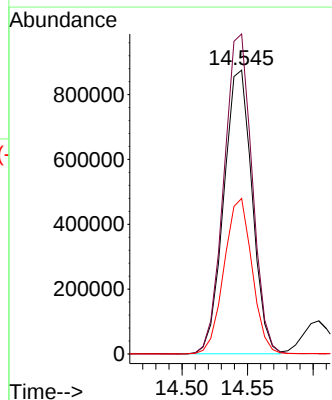
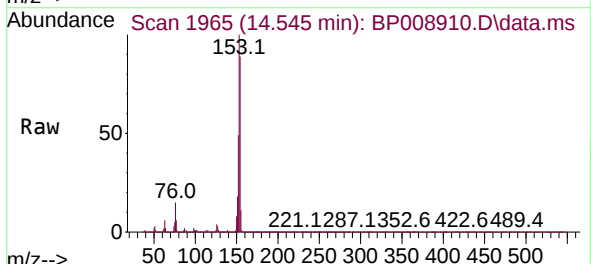
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

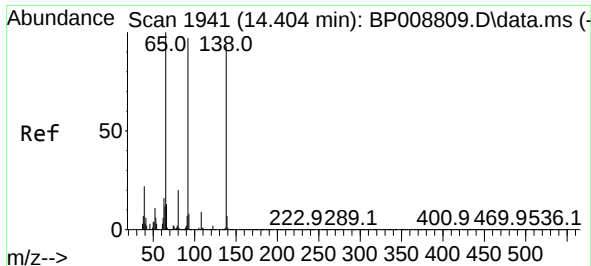
Tgt Ion:165 Resp: 380912
Ion Ratio Lower Upper
165 100
63 43.6 31.8 47.8
89 48.2 36.1 54.1



#52
Acenaphthene
Concen: 45.466 ng
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:154 Resp: 1318250
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 54.8 42.6 63.8

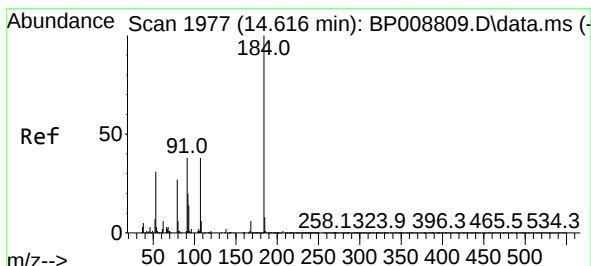
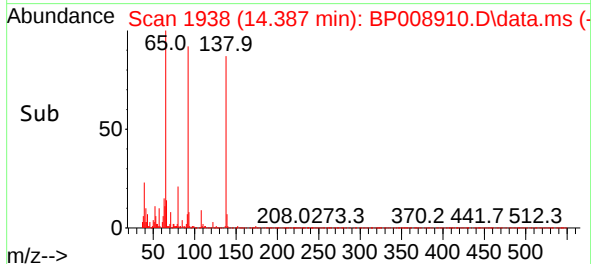
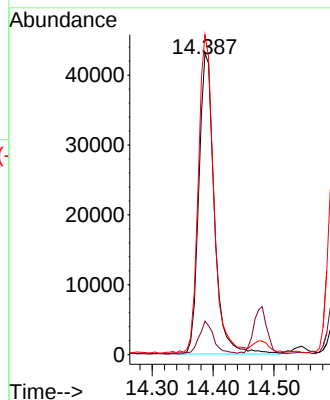
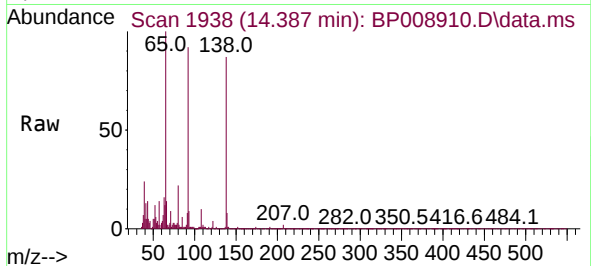




#53
3-Nitroaniline
Concen: 9.528 ng
RT: 14.387 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

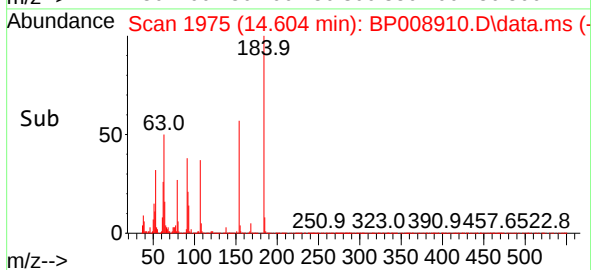
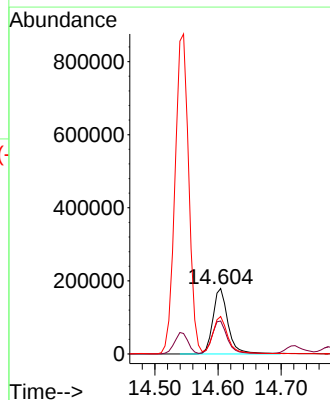
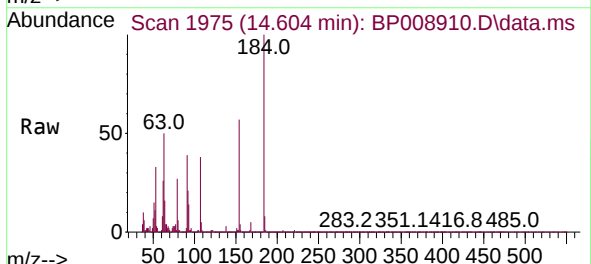
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

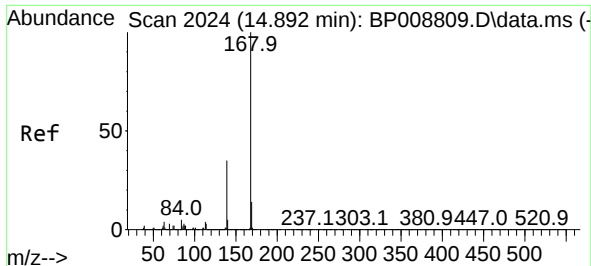
Tgt Ion:138 Resp: 76129
Ion Ratio Lower Upper
138 100
108 11.1 8.0 12.0
92 106.2 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 90.134 ng
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:184 Resp: 296148
Ion Ratio Lower Upper
184 100
63 50.4 35.6 53.4
154 57.1 43.4 65.0

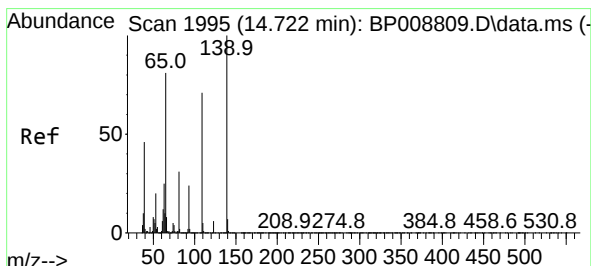
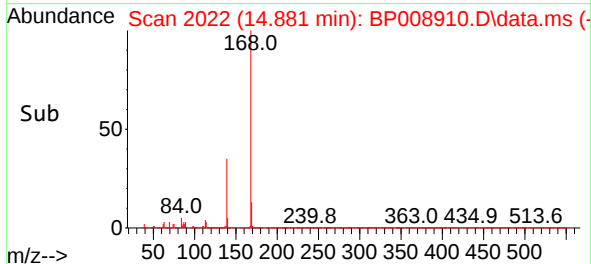
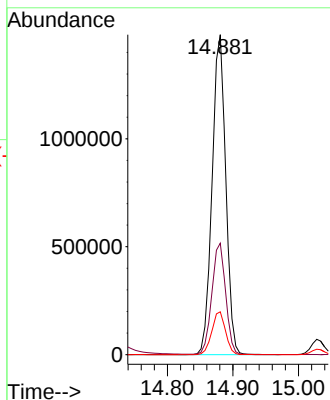
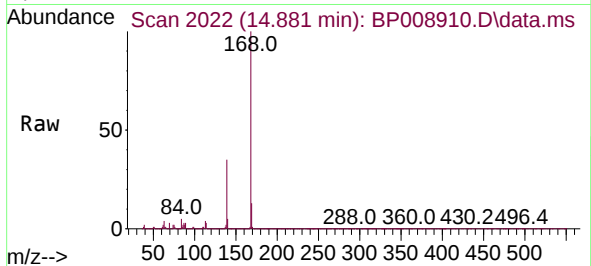




#55
Dibenzofuran
Concen: 45.263 ng
RT: 14.881 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

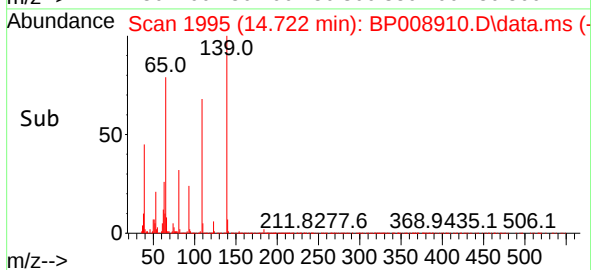
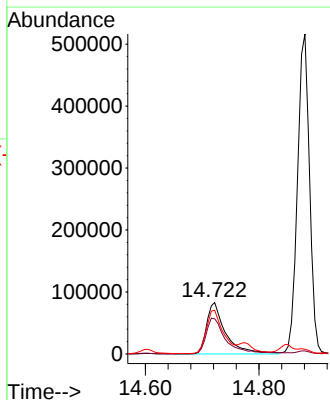
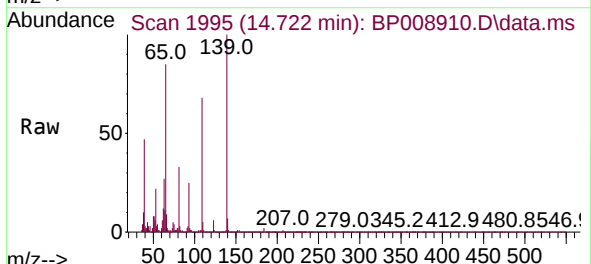
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

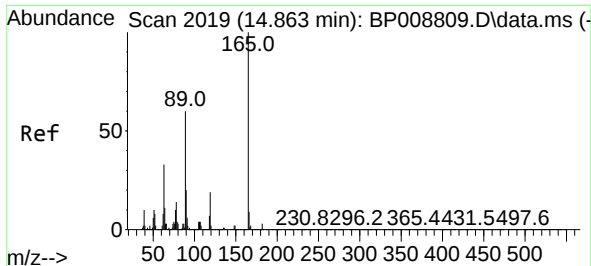
Tgt Ion:168 Resp: 2138484
Ion Ratio Lower Upper
168 100
139 34.8 27.4 41.0
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 33.112 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:139 Resp: 190508
Ion Ratio Lower Upper
139 100
109 68.2 42.2 82.2
65 84.7 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 48.670 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

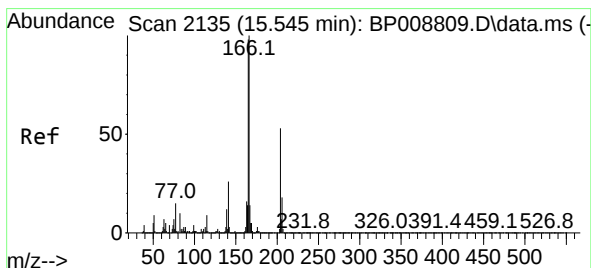
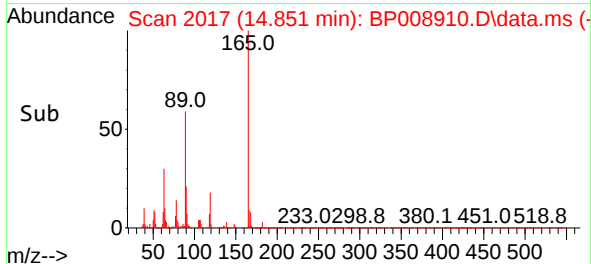
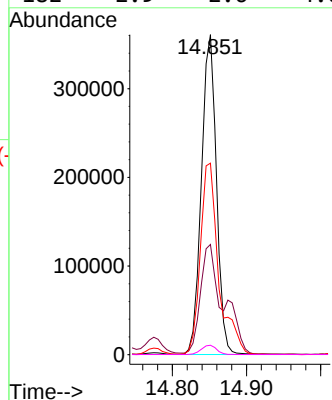
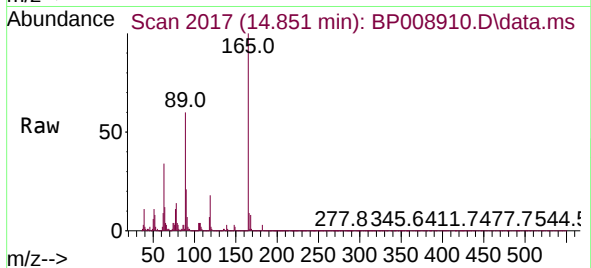
Instrument :

BNA_P

ClientSampleId :

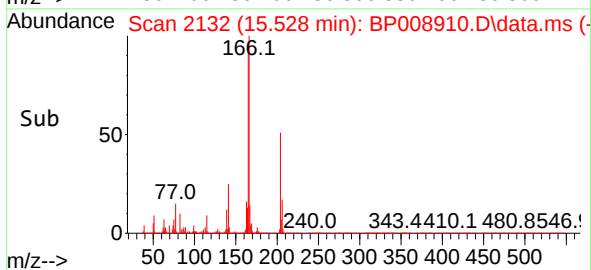
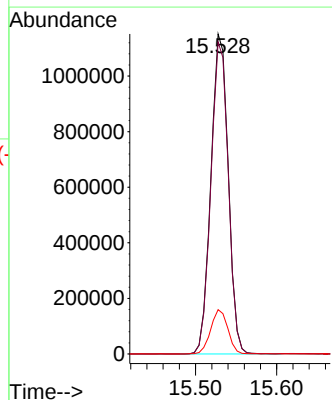
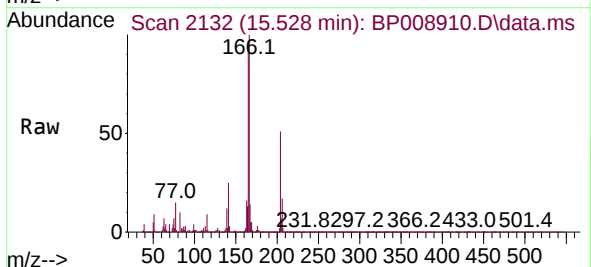
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

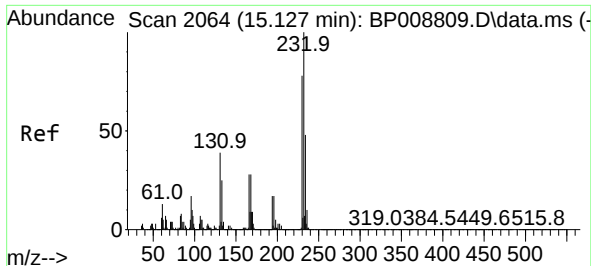
Tgt Ion:165 Resp: 508594
Ion Ratio Lower Upper
165 100
63 34.5 23.3 34.9
89 59.9 44.2 66.4
182 2.9 2.6 4.0



#58
Fluorene
Concen: 45.772 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:166 Resp: 1708067
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 13.9 11.2 16.8

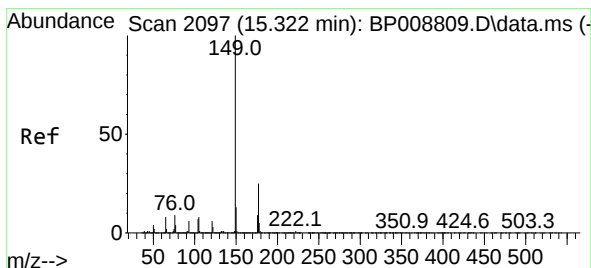
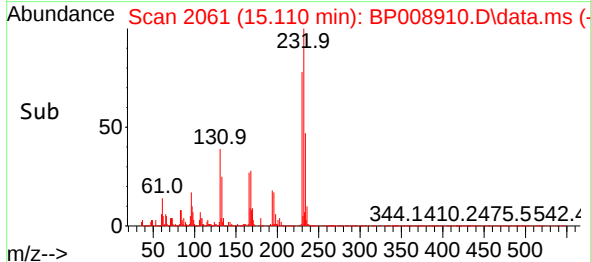
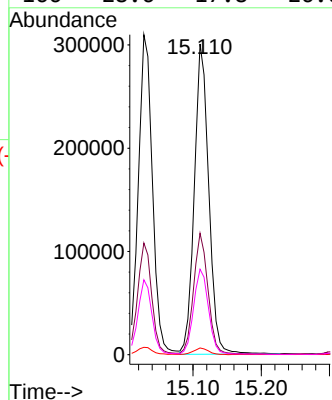
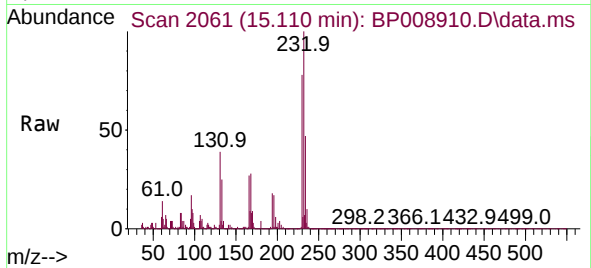




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.701 ng
RT: 15.110 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

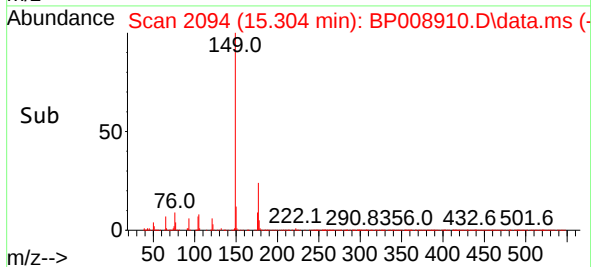
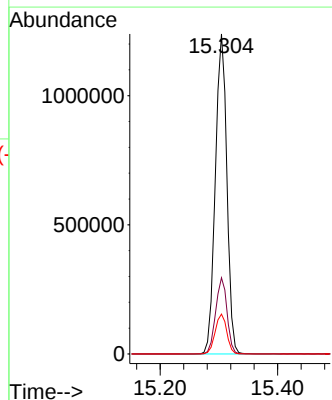
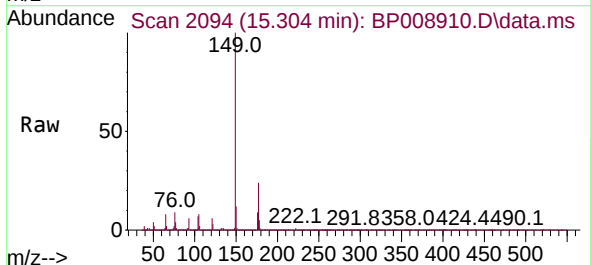
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

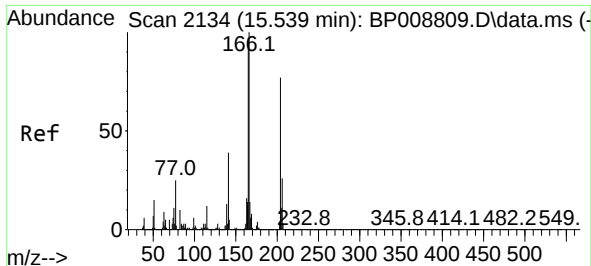
Tgt Ion:232 Resp: 440190
Ion Ratio Lower Upper
232 100
131 39.1 25.2 37.8#
130 2.3 1.4 2.2#
166 28.6 17.8 26.6#



#60
Diethylphthalate
Concen: 46.197 ng
RT: 15.304 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:149 Resp: 1679094
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.4 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 44.724 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

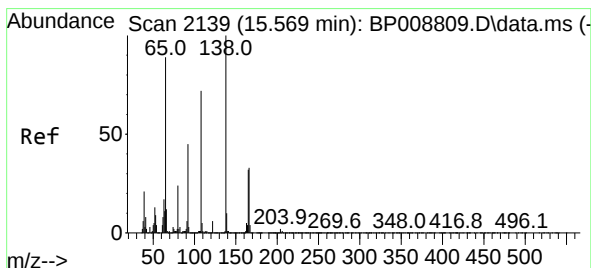
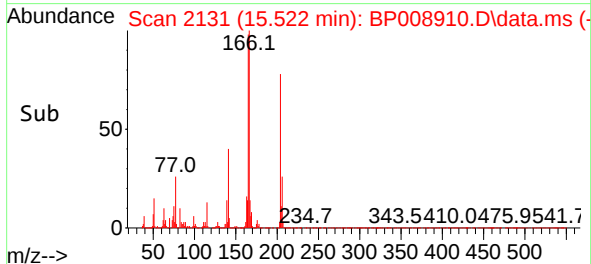
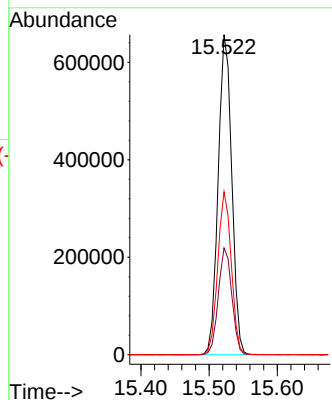
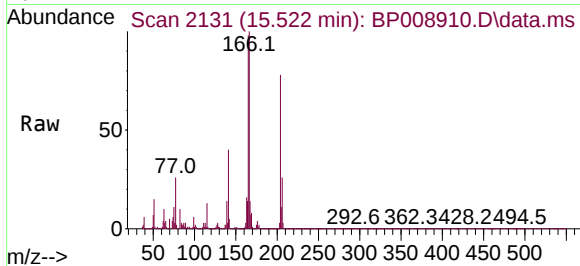
Instrument :

BNA_P

ClientSampleId :

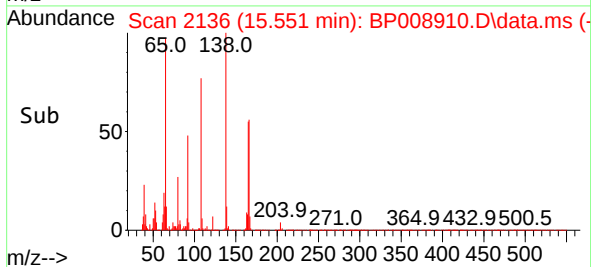
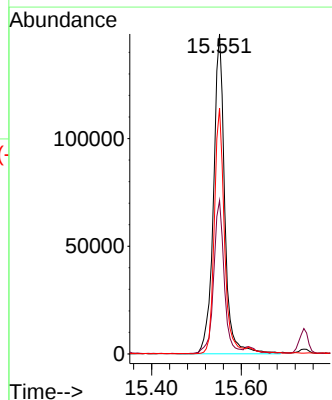
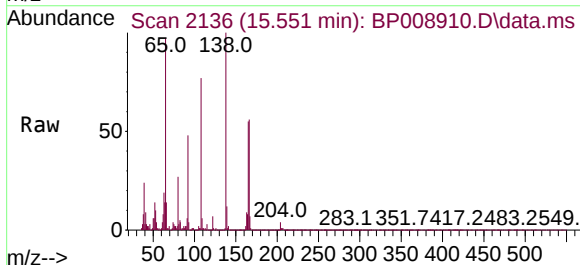
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

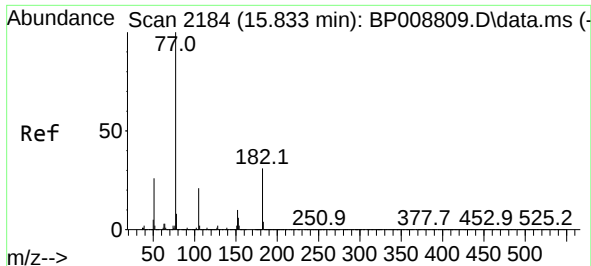
Tgt Ion:204 Resp: 909158
Ion Ratio Lower Upper
204 100
206 33.4 26.3 39.5
141 50.9 39.1 58.7



#62
4-Nitroaniline
Concen: 33.450 ng
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:138 Resp: 258840
Ion Ratio Lower Upper
138 100
92 47.9 24.3 64.3
108 76.8 44.8 84.8

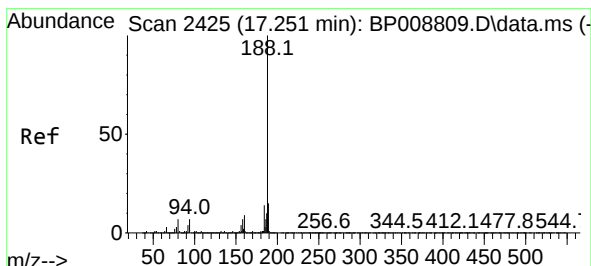
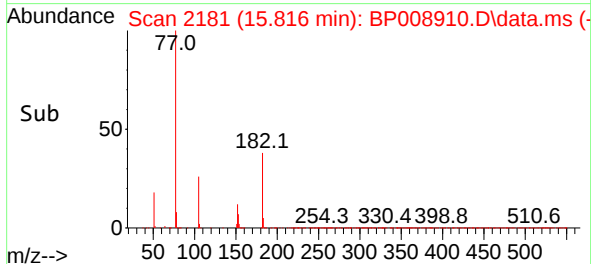
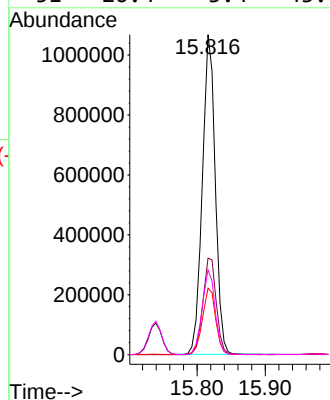
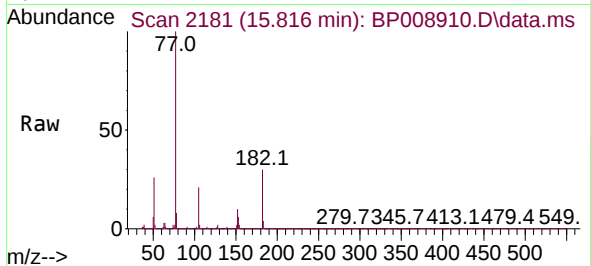




#63
Azobenzene
Concen: 46.634 ng
RT: 15.816 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

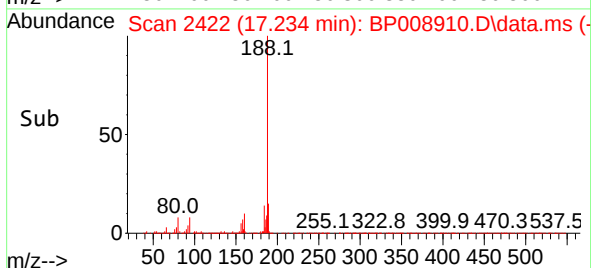
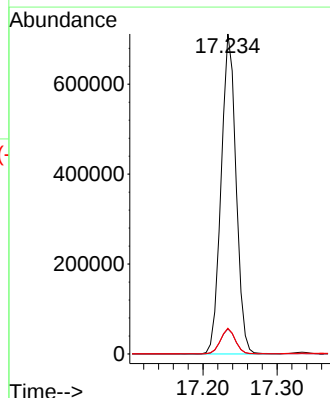
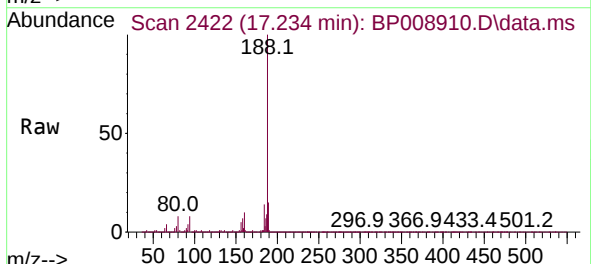
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

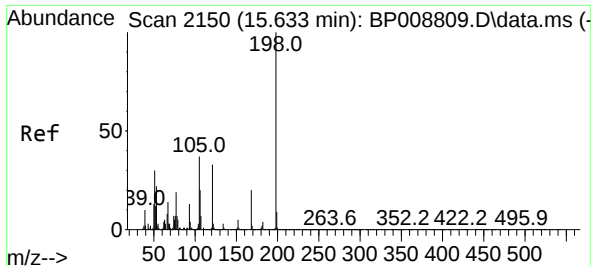
Tgt Ion: 77 Resp: 1407220
Ion Ratio Lower Upper
77 100
182 30.2 15.3 55.3
105 20.8 3.2 43.2
51 26.4 3.4 43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion: 188 Resp: 995606
Ion Ratio Lower Upper
188 100
94 7.8 6.8 10.2
80 8.0 7.2 10.8

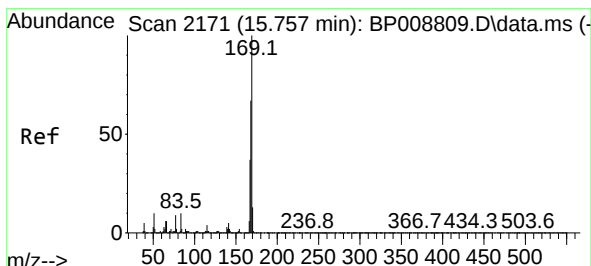
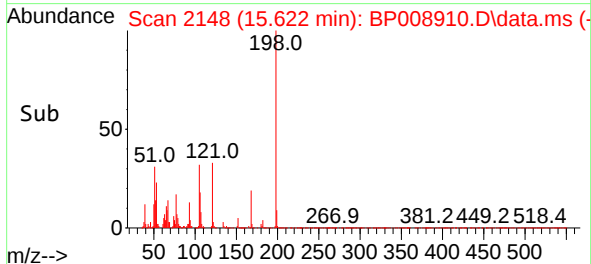
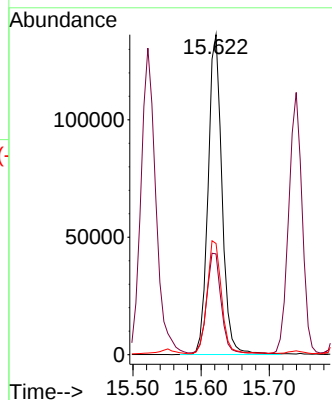
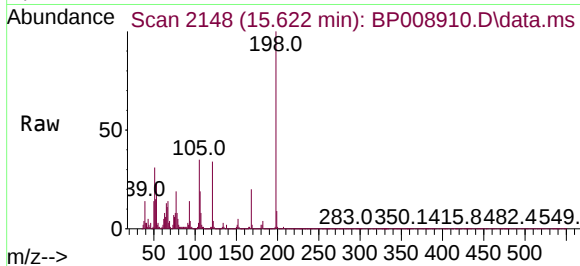




#65
4,6-Dinitro-2-methylphenol
Concen: 38.894 ng
RT: 15.622 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

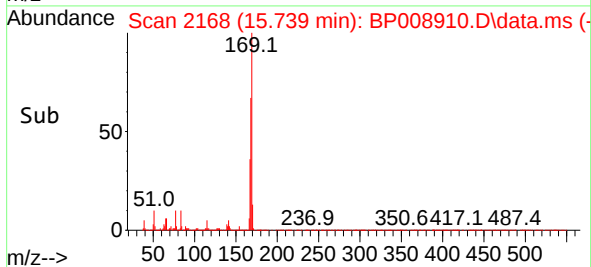
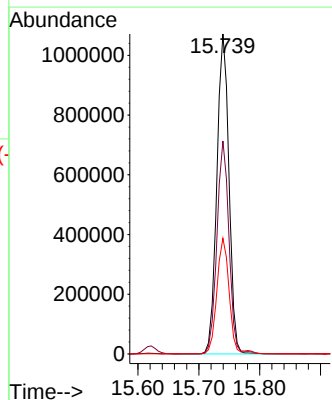
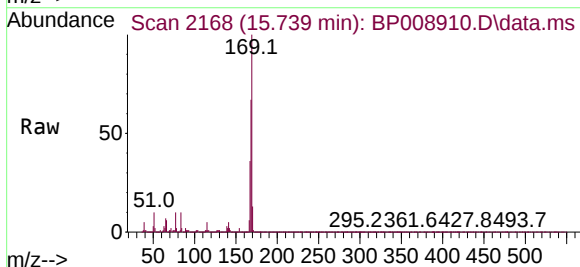
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

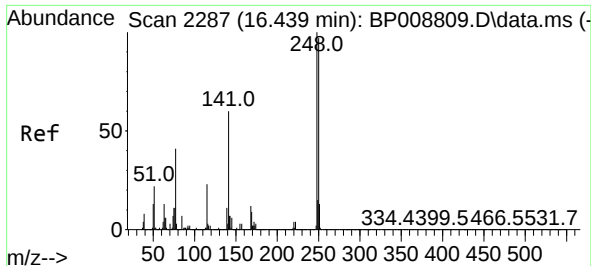
Tgt Ion:198 Resp: 193465
Ion Ratio Lower Upper
198 100
51 31.5 6.8 46.8
105 34.7 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 45.985 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:169 Resp: 1473495
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.2 29.0 43.6

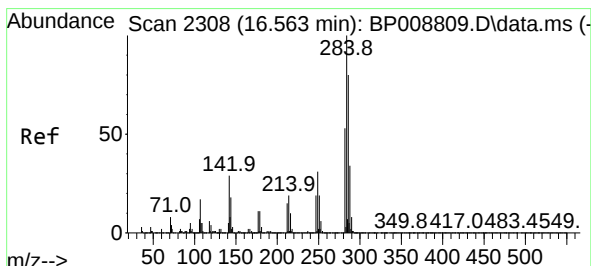
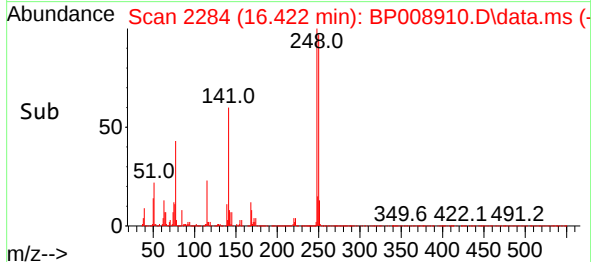
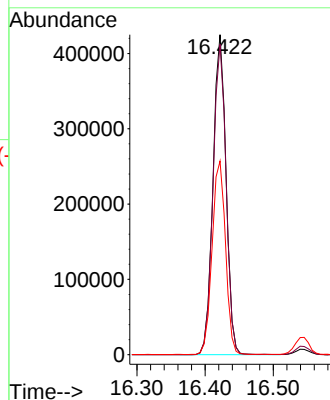
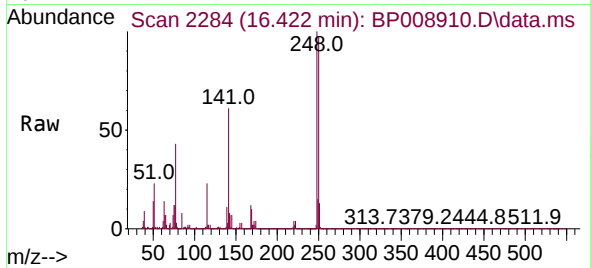




#67
4-Bromophenyl-phenylether
Concen: 45.397 ng
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

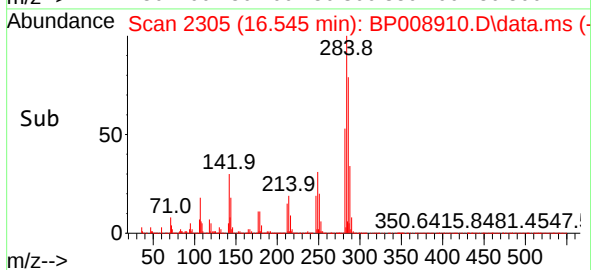
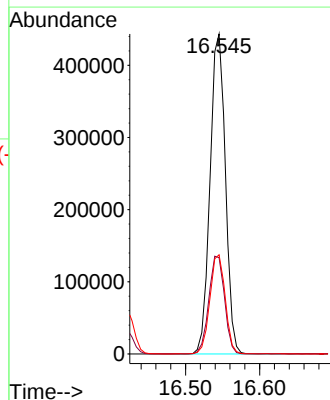
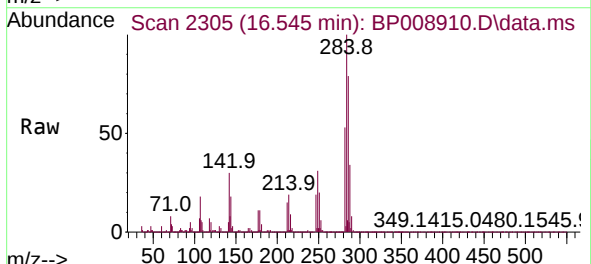
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

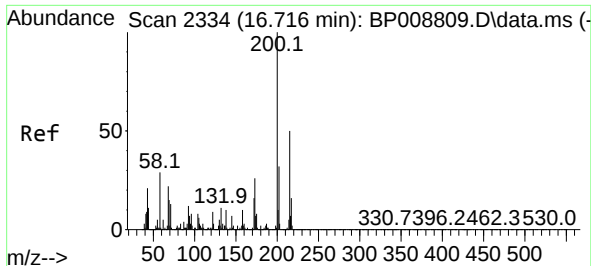
Tgt Ion:248 Resp: 564382
Ion Ratio Lower Upper
248 100
250 97.0 77.6 116.4
141 60.5 47.4 71.2



#68
Hexachlorobenzene
Concen: 44.759 ng
RT: 16.545 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:284 Resp: 637639
Ion Ratio Lower Upper
284 100
142 30.1 22.4 33.6
249 31.0 24.4 36.6

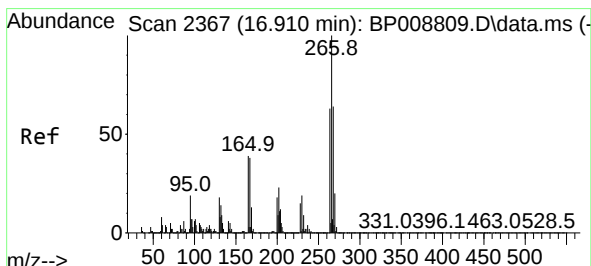
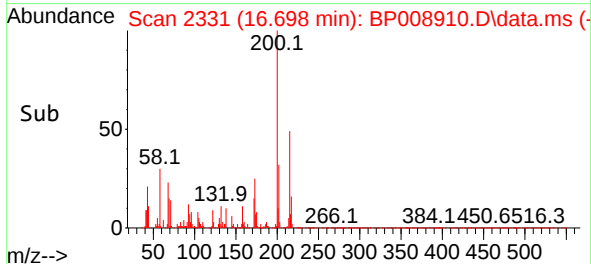
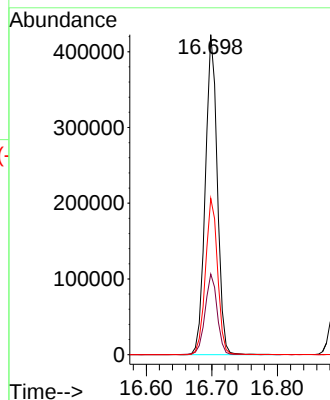
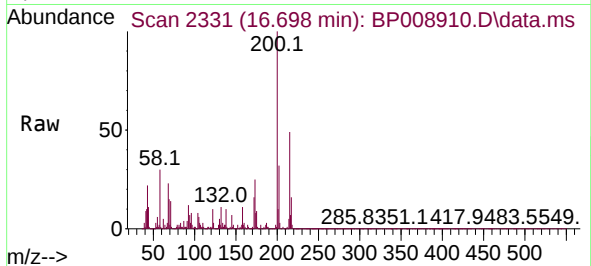




#69
Atrazine
Concen: 45.138 ng
RT: 16.698 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

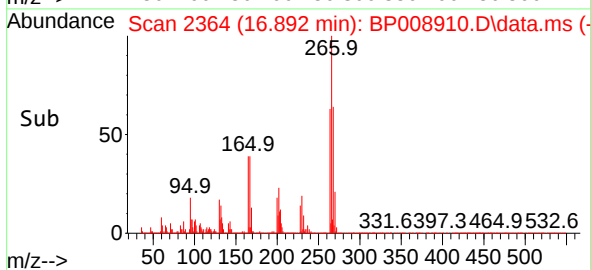
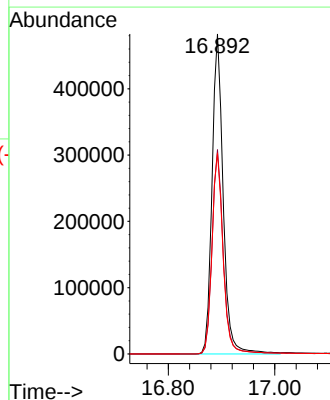
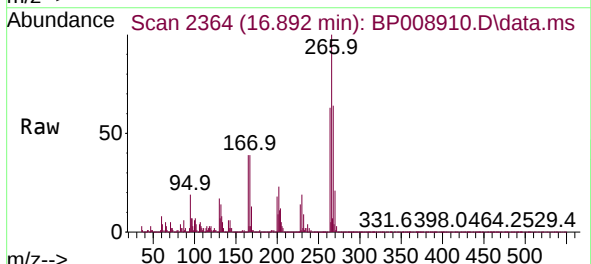
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

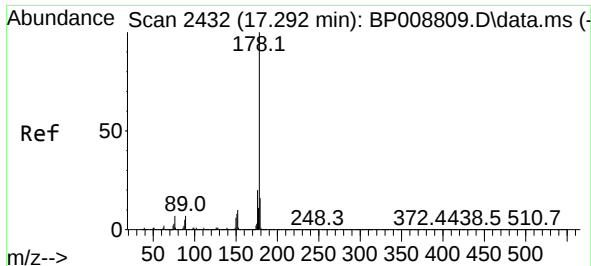
Tgt Ion:200 Resp: 537481
Ion Ratio Lower Upper
200 100
173 25.2 6.5 46.5
215 48.8 29.6 69.6



#70
Pentachlorophenol
Concen: 92.454 ng
RT: 16.892 min Scan# 2364
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:266 Resp: 701577
Ion Ratio Lower Upper
266 100
268 63.8 50.9 76.3
264 62.9 50.3 75.5

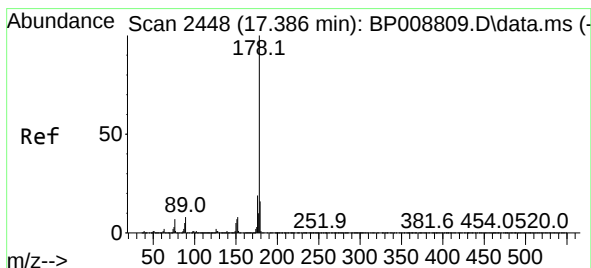
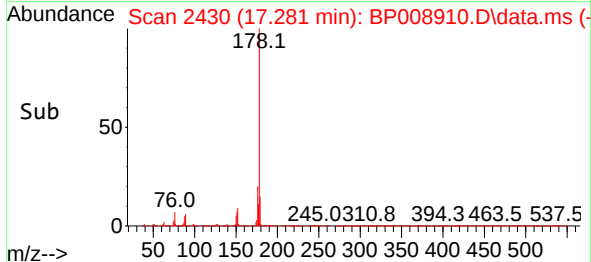
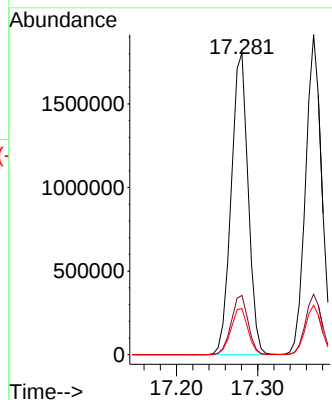
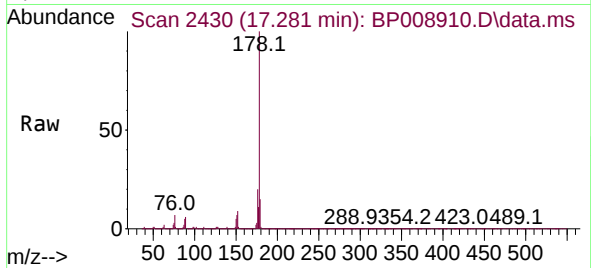




#71
Phenanthrene
Concen: 46.505 ng
RT: 17.281 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

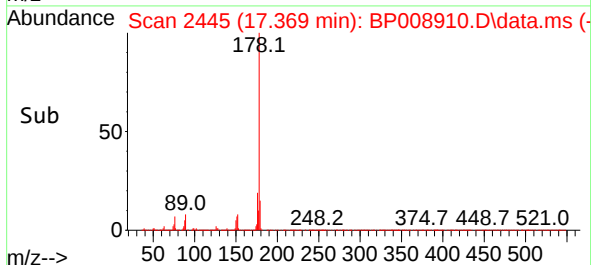
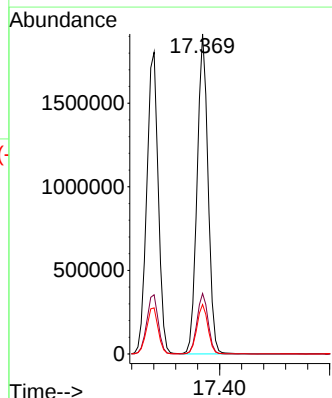
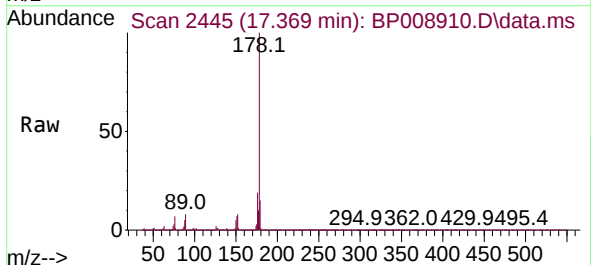
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

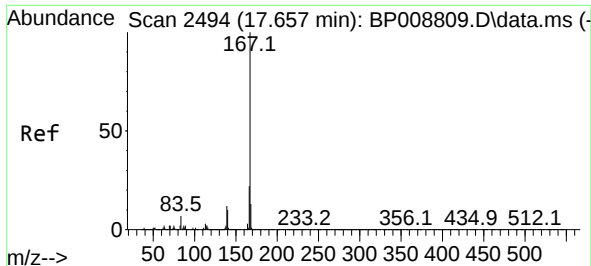
Tgt Ion:178 Resp: 2606880
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.3 13.0 19.4



#72
Anthracene
Concen: 46.956 ng
RT: 17.369 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:178 Resp: 2640517
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.8 19.2

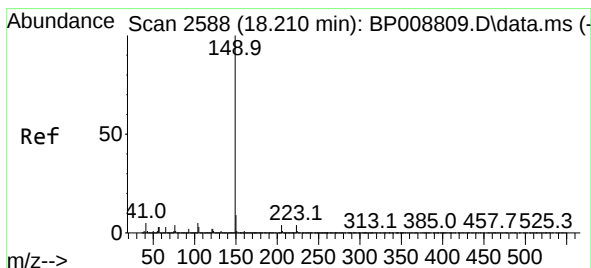
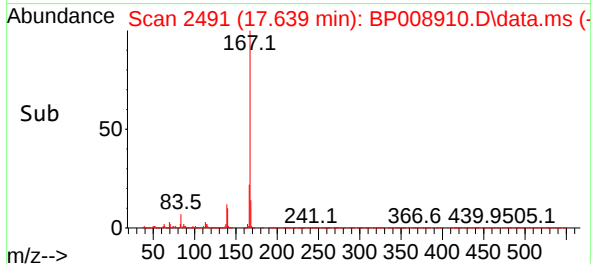
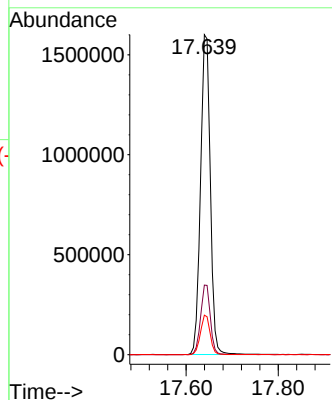
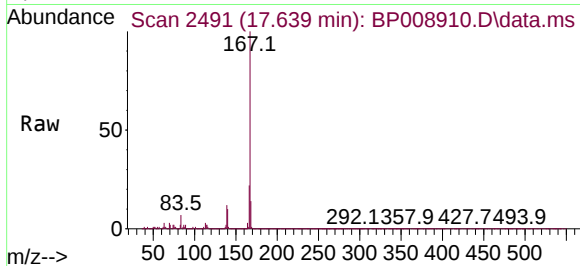




#73
 Carbazole
 Concen: 48.839 ng
 RT: 17.639 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008910.D
 Acq: 25 Jan 2022 16:36

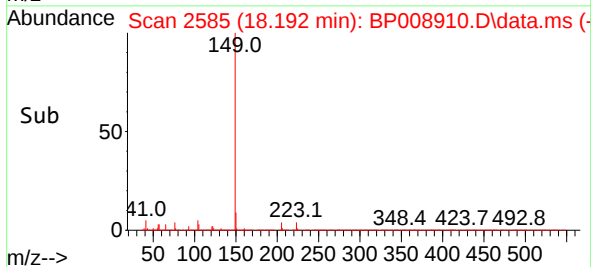
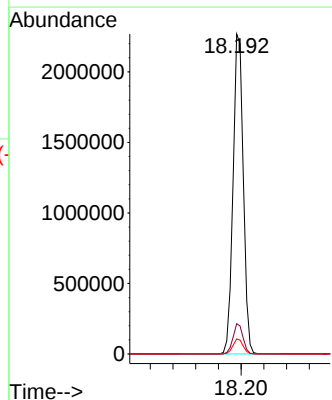
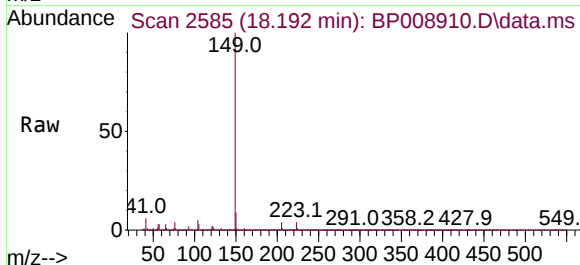
Instrument : BNA_P
 ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

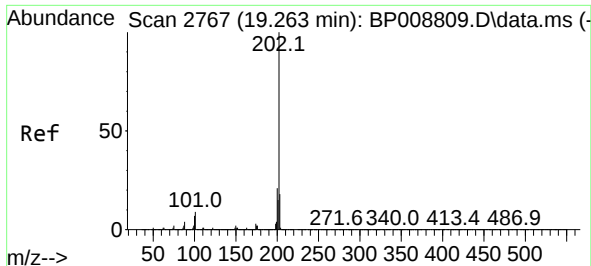
Tgt Ion:167 Resp: 2361492
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.7 26.5
 139 12.4 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 48.680 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP008910.D
 Acq: 25 Jan 2022 16:36

Tgt Ion:149 Resp: 2832603
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.7 3.7 5.5

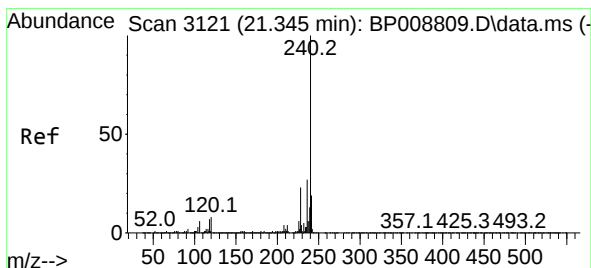
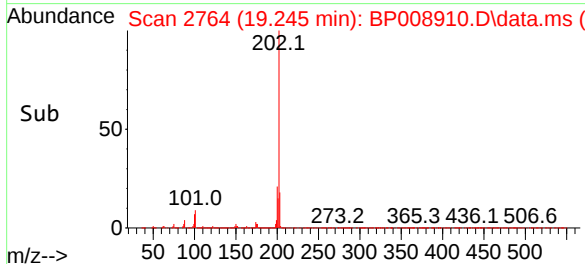
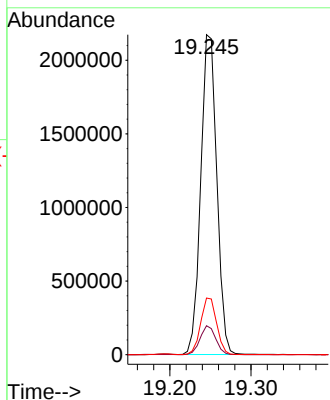
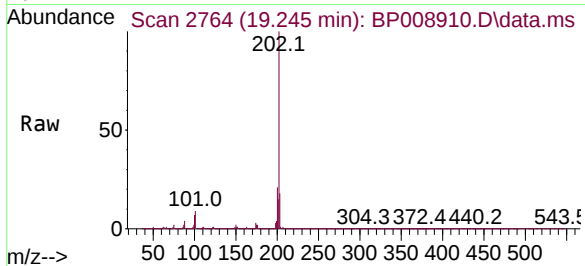




#75
Fluoranthene
Concen: 47.805 ng
RT: 19.245 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

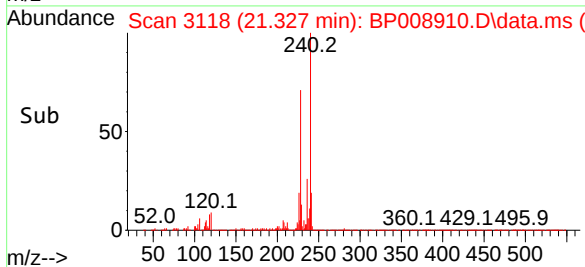
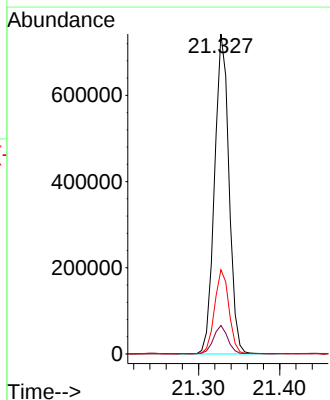
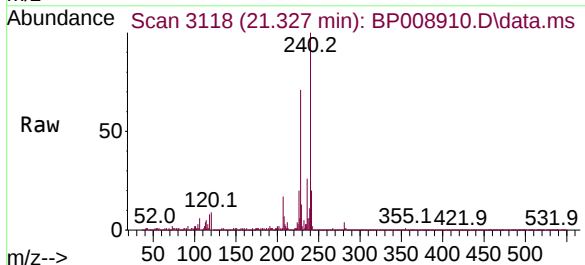
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

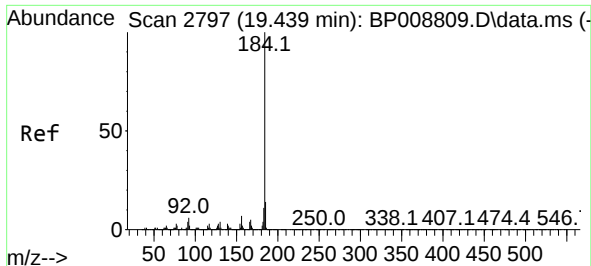
Tgt Ion:202 Resp: 2980031
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 17.7 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:240 Resp: 917508
Ion Ratio Lower Upper
240 100
120 8.9 7.7 11.5
236 26.3 21.2 31.8

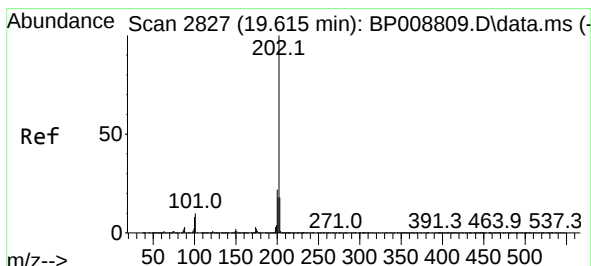
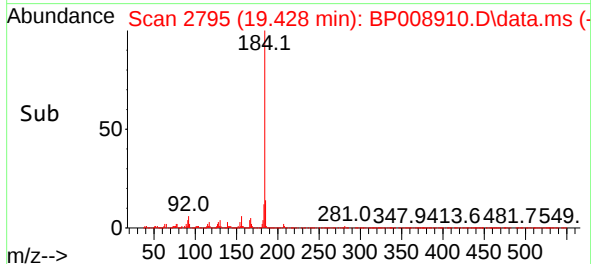
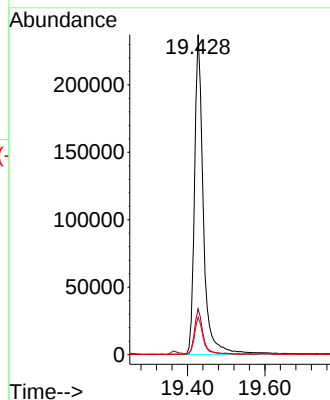
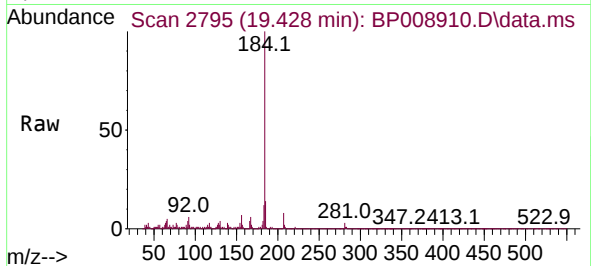




#77
Benzidine
Concen: 11.597 ng
RT: 19.428 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

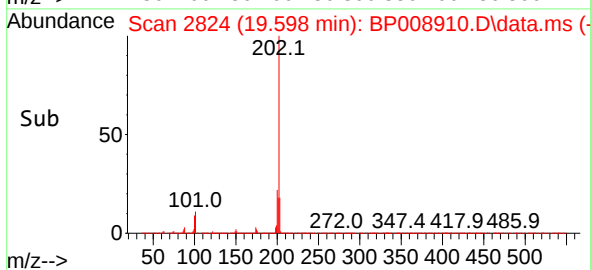
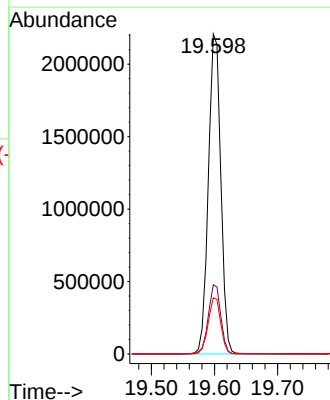
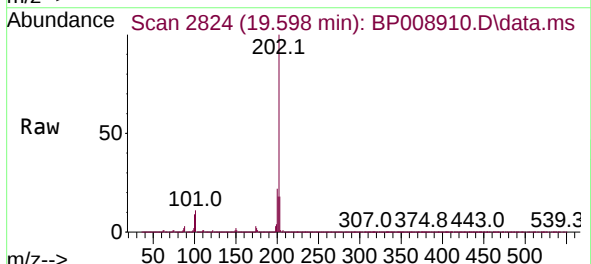
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

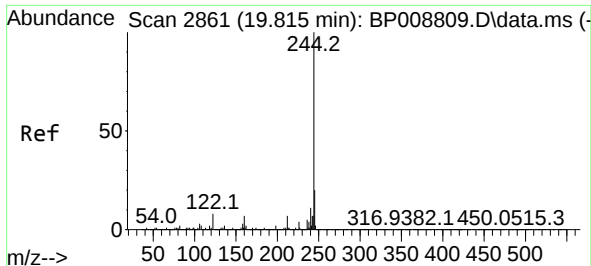
Tgt Ion:184 Resp: 375897
Ion Ratio Lower Upper
184 100
185 14.3 12.2 18.2
183 11.7 9.5 14.3



#78
Pyrene
Concen: 47.248 ng
RT: 19.598 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:202 Resp: 3024790
Ion Ratio Lower Upper
202 100
200 21.7 18.0 27.0
203 17.6 15.0 22.6

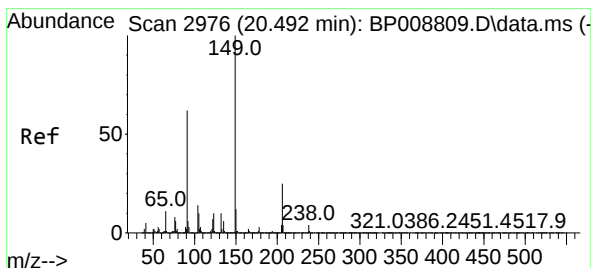
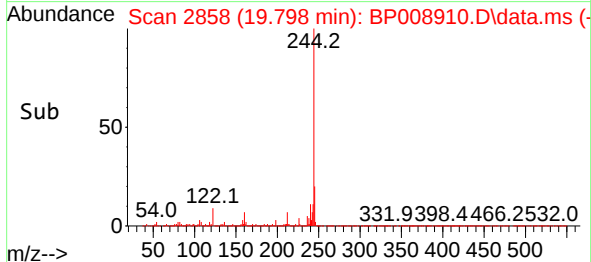
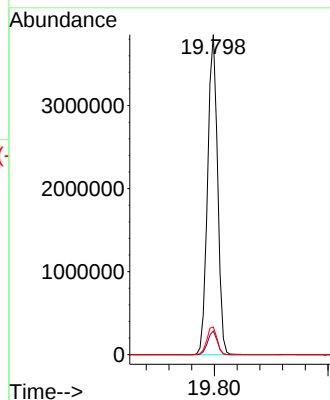
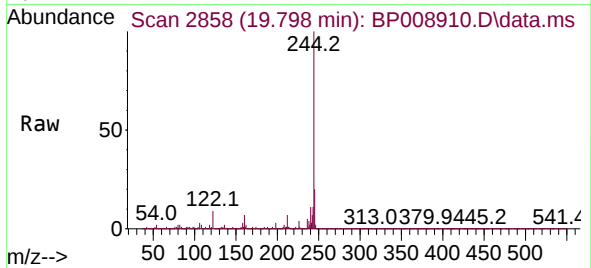




#79
 Terphenyl-d14
 Concen: 85.847 ng
 RT: 19.798 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008910.D
 Acq: 25 Jan 2022 16:36

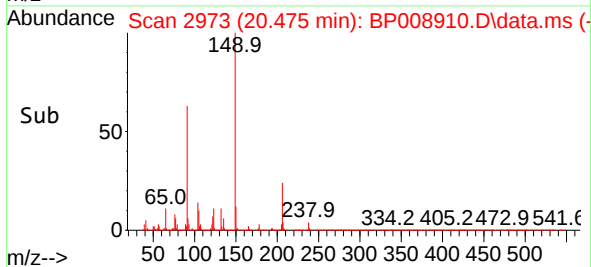
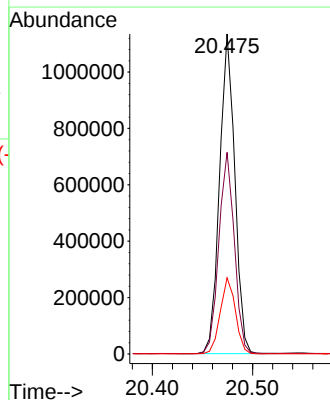
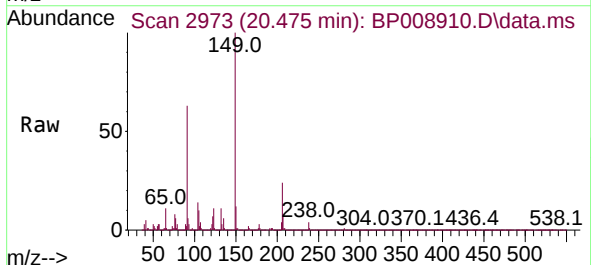
Instrument : BNA_P
 ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

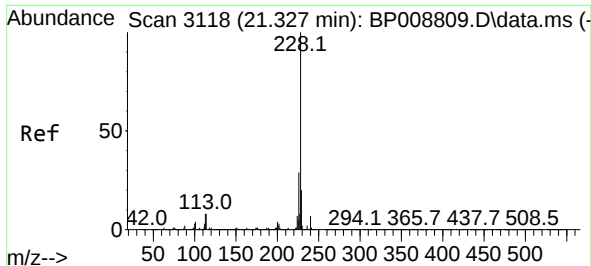
Tgt Ion:244 Resp: 4666343
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 8.7 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 46.462 ng
 RT: 20.475 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BP008910.D
 Acq: 25 Jan 2022 16:36

Tgt Ion:149 Resp: 1196284
 Ion Ratio Lower Upper
 149 100
 91 63.0 50.6 76.0
 206 23.8 19.7 29.5

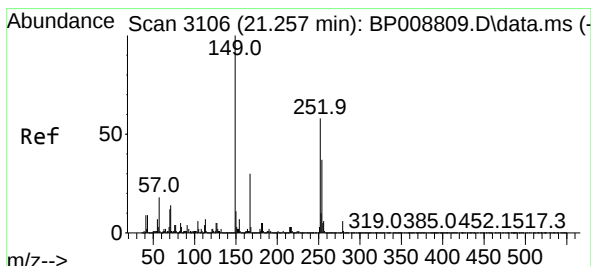
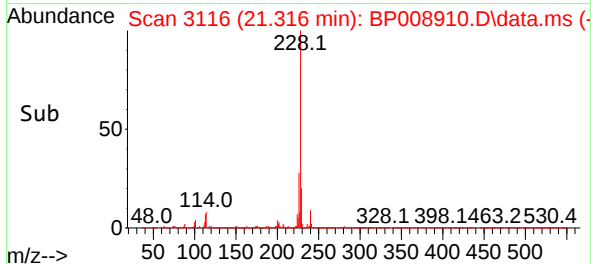
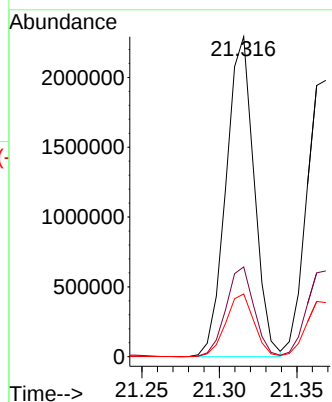
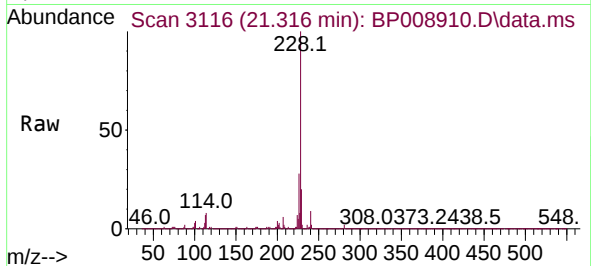




#81
Benzo(a)anthracene
Concen: 46.755 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

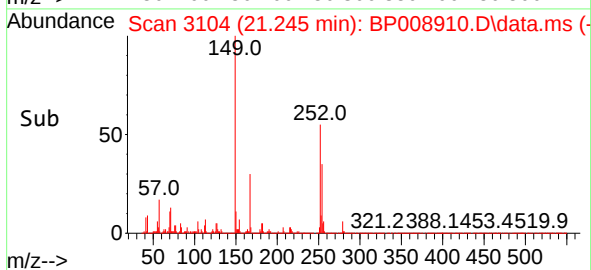
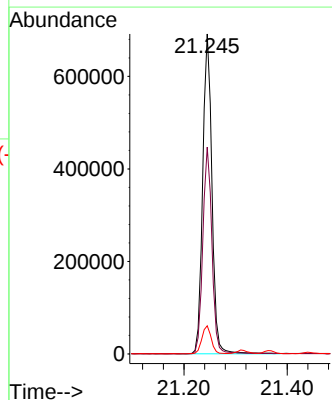
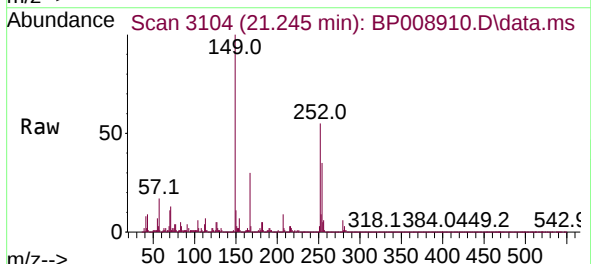
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

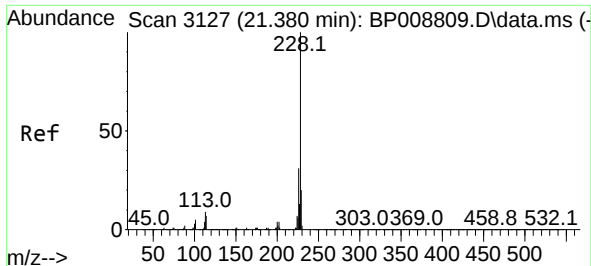
Tgt Ion:228 Resp: 2885979
Ion Ratio Lower Upper
228 100
226 28.0 23.3 34.9
229 19.6 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 32.102 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:252 Resp: 856054
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 8.8 7.3 10.9

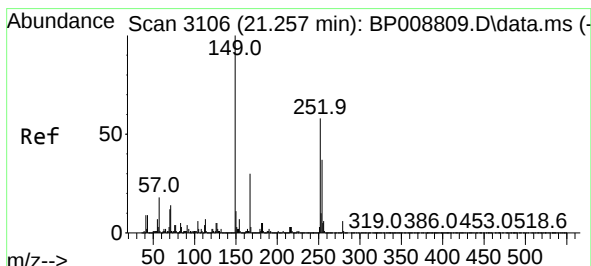
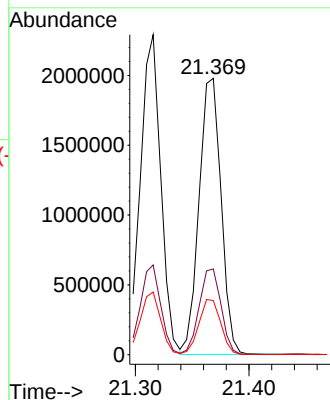
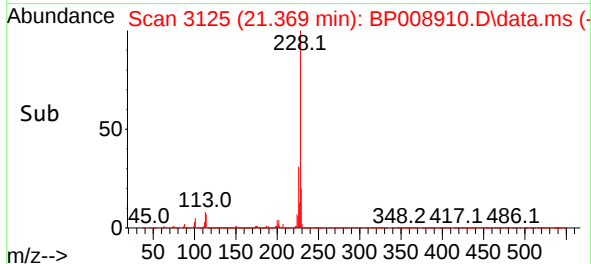
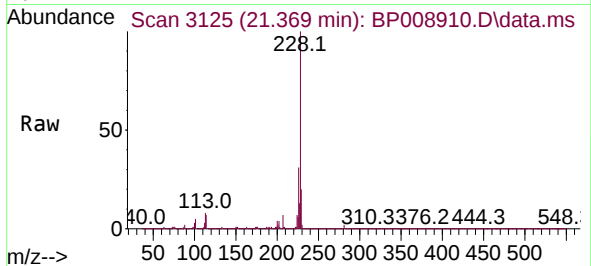




#83
Chrysene
Concen: 44.581 ng
RT: 21.369 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

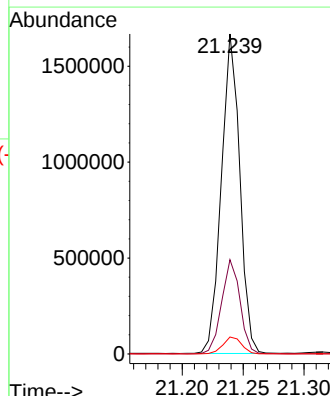
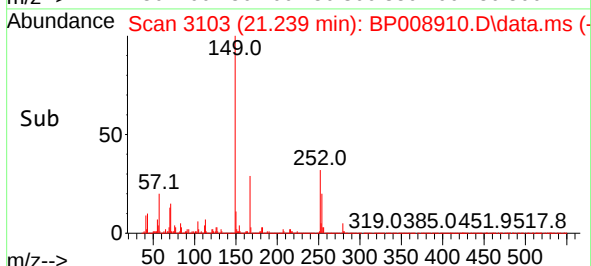
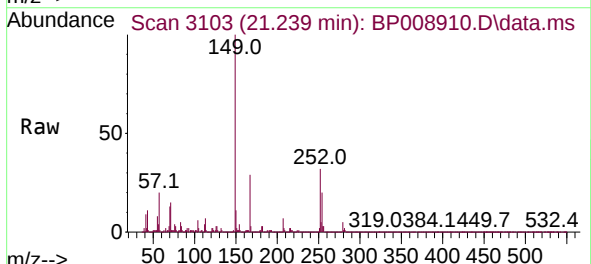
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

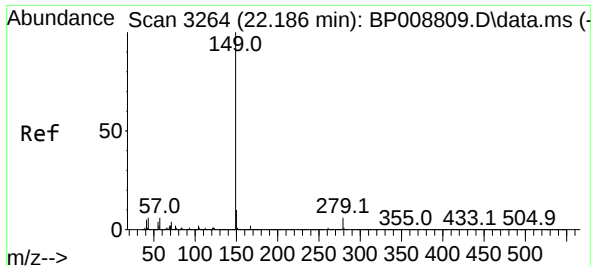
Tgt Ion:228 Resp: 2667556
Ion Ratio Lower Upper
228 100
226 31.0 26.0 39.0
229 19.6 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.939 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:149 Resp: 1751992
Ion Ratio Lower Upper
149 100
167 29.5 25.0 37.4
279 5.3 4.8 7.2

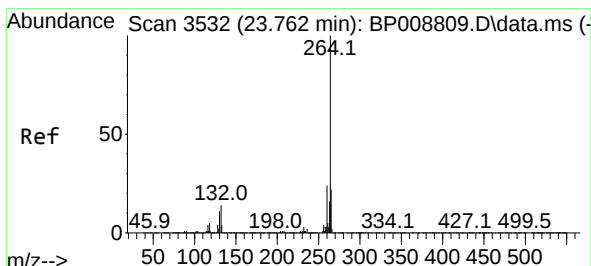
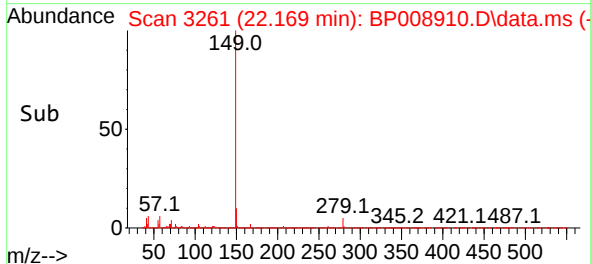
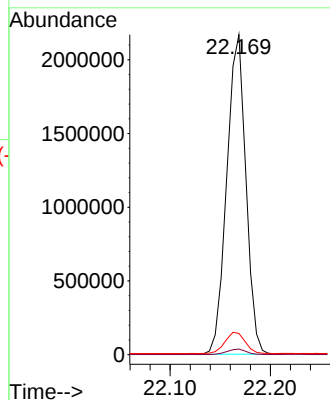
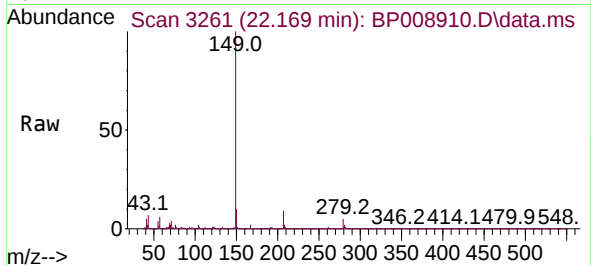




#85
Di-n-octyl phthalate
Concen: 42.554 ng
RT: 22.169 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

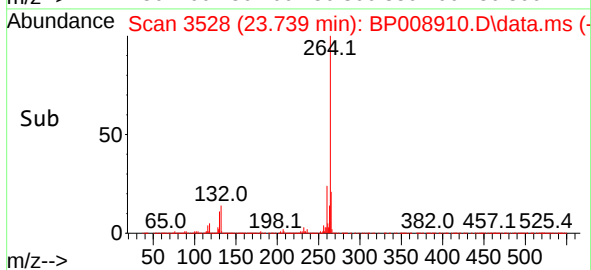
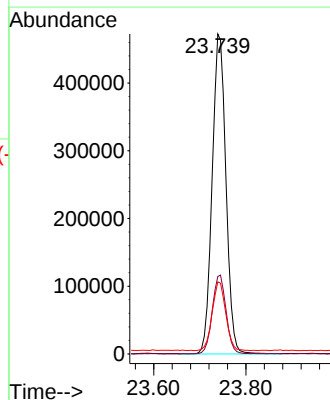
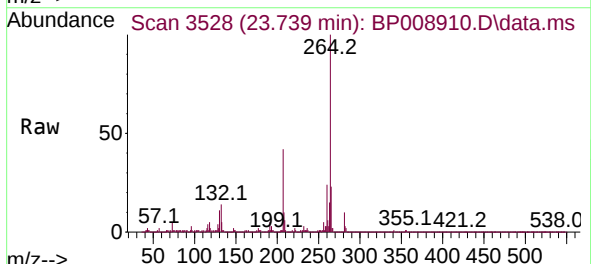
Instrument :
BNA_P
ClientSampleId :
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

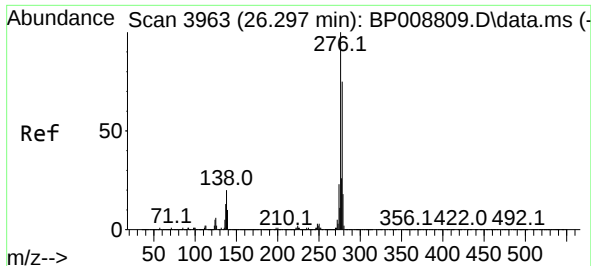
Tgt Ion:149 Resp: 2870345
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.0 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3528
Delta R.T. -0.012 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:264 Resp: 981844
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 22.6 17.1 25.7

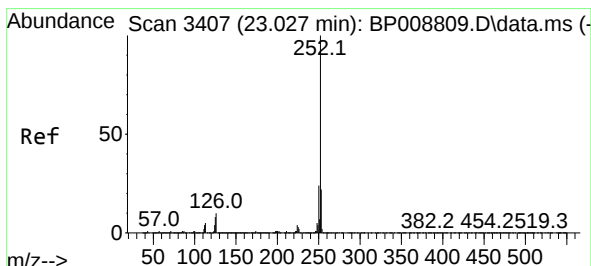
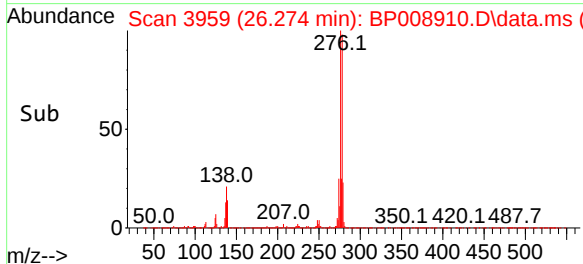
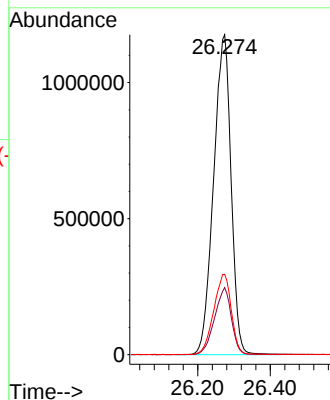
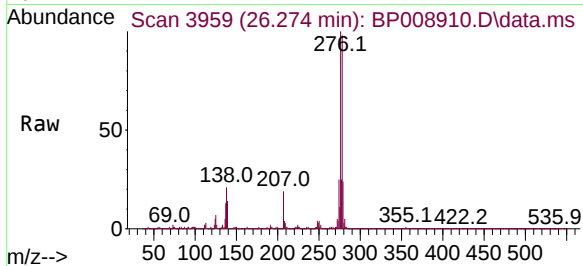




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.525 ng
RT: 26.274 min Scan# 3963
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

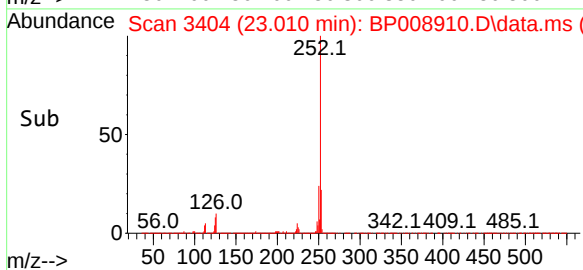
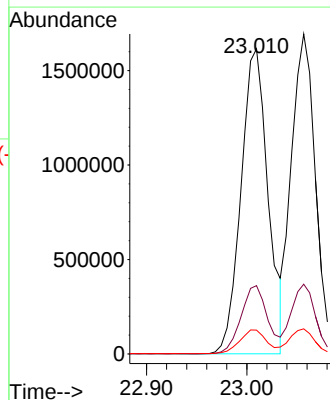
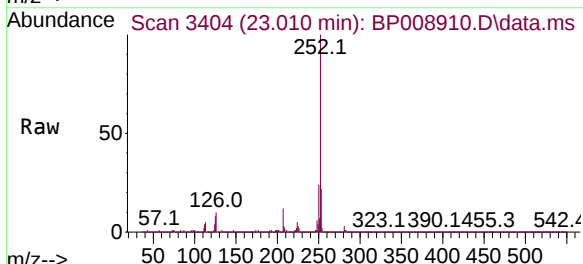
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

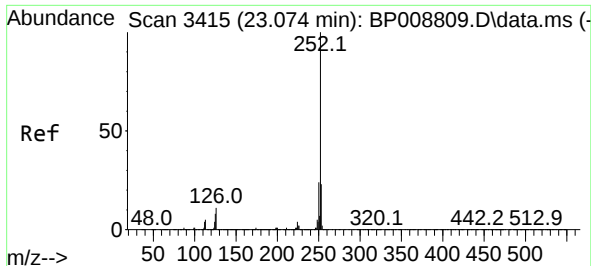
Tgt Ion:276 Resp: 3925950
Ion Ratio Lower Upper
276 100
138 20.3 17.8 26.6
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.198 ng
RT: 23.010 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:252 Resp: 3029216
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 7.8 6.9 10.3

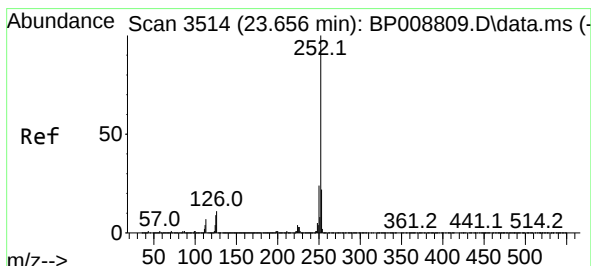
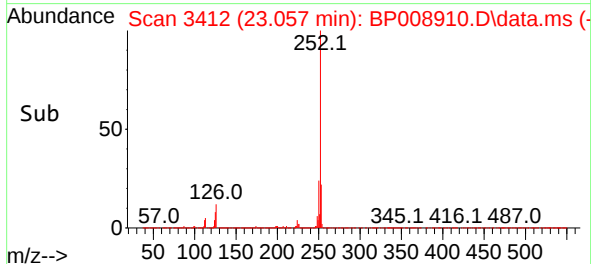
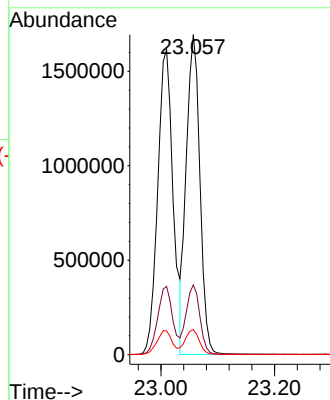
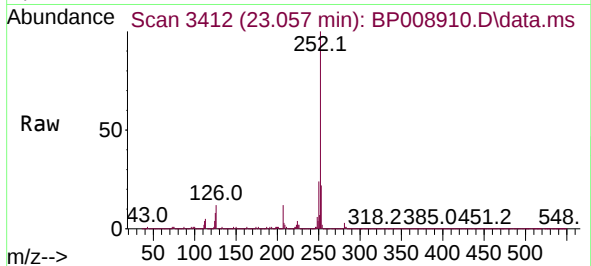




#89
Benzo(k)fluoranthene
Concen: 44.406 ng
RT: 23.057 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

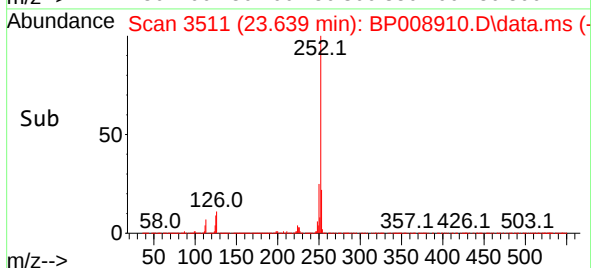
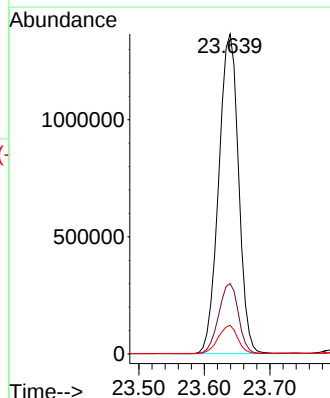
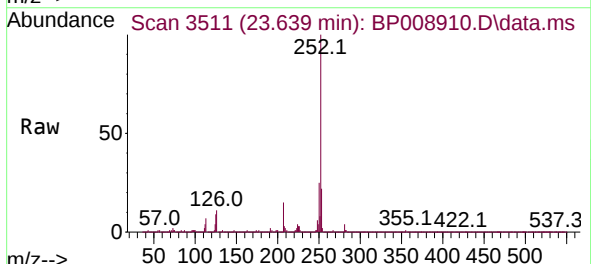
Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

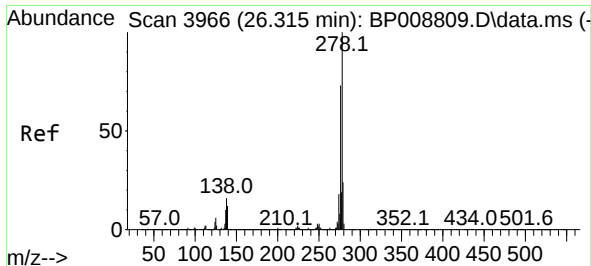
Tgt Ion:252 Resp: 2818502
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.2
125 7.9 7.3 10.9



#90
Benzo(a)pyrene
Concen: 45.292 ng
RT: 23.639 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:252 Resp: 2866529
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.9 7.8 11.6

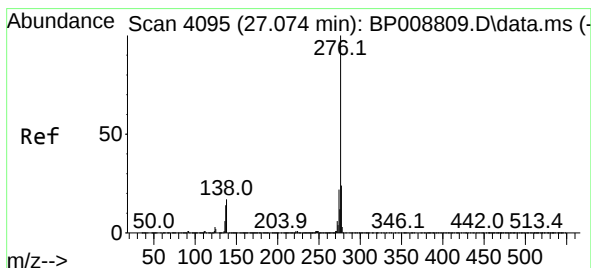
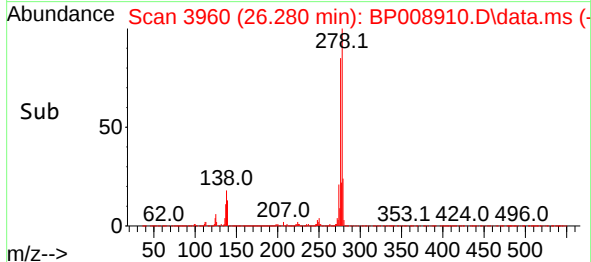
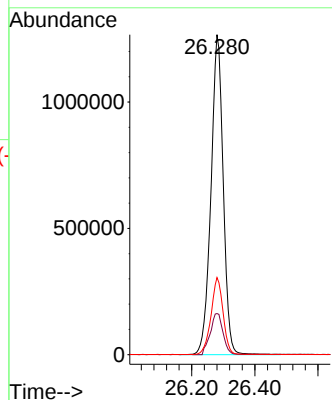
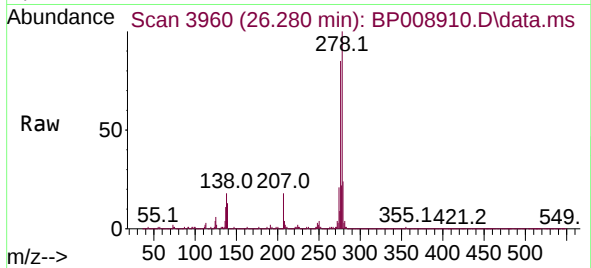




#91
Dibenzo(a,h)anthracene
Concen: 49.453 ng
RT: 26.280 min Scan# 3966
Delta R.T. -0.018 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Instrument : BNA_P
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:278 Resp: 3402182
Ion Ratio Lower Upper
278 100
139 12.8 11.5 17.3
279 24.1 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 49.897 ng
RT: 27.039 min Scan# 4089
Delta R.T. -0.012 min
Lab File: BP008910.D
Acq: 25 Jan 2022 16:36

Tgt Ion:276 Resp: 3351558
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 17.8 15.0 22.4

