

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011822\
 Data File : BP008842.D
 Acq On : 18 Jan 2022 16:37
 Operator : CG/JU
 Sample : N1154-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220028-KEANSBURG-2-COMPMSD

Quant Time: Jan 19 03:37:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	250393	20.000	ng	0.00
21) Naphthalene-d8	10.651	136	922531	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	576145	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1162217	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1142659	20.000	ng	0.00
86) Perylene-d12	23.757	264	1242982	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1941020	119.877	ng	0.00
7) Phenol-d6	7.028	99	2349199	119.812	ng	0.00
23) Nitrobenzene-d5	9.010	82	1396135	85.920	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	1045061	124.614	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	3087476	70.669	ng	0.00
79) Terphenyl-d14	19.804	244	3874613	57.236	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	250471	38.218	ng	98
3) Pyridine	3.740	79	683318	49.782	ng	96
4) n-Nitrosodimethylamine	3.646	42	290701	45.140	ng	80
6) Aniline	7.175	93	654872	26.759	ng	97
8) 2-Chlorophenol	7.416	128	769077	44.598	ng	98
9) Benzaldehyde	6.987	77	410725	31.342	ng	98
10) Phenol	7.058	94	934355	46.742	ng	96
11) bis(2-Chloroethyl)ether	7.275	93	692942	43.569	ng	97
12) 1,3-Dichlorobenzene	7.740	146	872417	42.482	ng	98
13) 1,4-Dichlorobenzene	7.887	146	892240	42.869	ng	99
14) 1,2-Dichlorobenzene	8.205	146	852241	42.943	ng	99
15) Benzyl Alcohol	8.093	79	621929	45.213	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.381	45	781002	43.911	ng	98
17) 2-Methylphenol	8.305	107	602389	44.982	ng	96
18) Hexachloroethane	8.928	117	308390	43.655	ng	99
19) n-Nitroso-di-n-propyla...	8.663	70	507345	44.265	ng	95
20) 3+4-Methylphenols	8.634	107	800432	45.024	ng	98
22) Acetophenone	8.675	105	1081748	46.031	ng	# 96
24) Nitrobenzene	9.052	77	760728	46.348	ng	96
25) Isophorone	9.581	82	1352826	46.069	ng	98
26) 2-Nitrophenol	9.763	139	406958	47.162	ng	93
27) 2,4-Dimethylphenol	9.834	122	679379	46.177	ng	98
28) bis(2-Chloroethoxy)met...	10.063	93	867327	45.262	ng	99
29) 2,4-Dichlorophenol	10.304	162	739404	46.054	ng	99
30) 1,2,4-Trichlorobenzene	10.516	180	830254	44.147	ng	100
31) Naphthalene	10.704	128	2241026	44.726	ng	100
32) Benzoic acid	10.004	122	463400	54.883	ng	96
33) 4-Chloroaniline	10.816	127	285132	13.964	ng	98
34) Hexachlorobutadiene	10.993	225	521467	44.380	ng	99
35) Caprolactam	11.610	113	209691	47.378	ng	96
36) 4-Chloro-3-methylphenol	11.951	107	687941	47.496	ng	100
37) 2-Methylnaphthalene	12.316	142	1648444	45.003	ng	99
38) 1-Methylnaphthalene	12.534	142	1515310	45.070	ng	99
40) 1,2,4,5-Tetrachloroben...	12.687	216	952352	45.335	ng	99
41) Hexachlorocyclopentadiene	12.663	237	839631	78.113	ng	100
43) 2,4,6-Trichlorophenol	12.928	196	600978	46.271	ng	99

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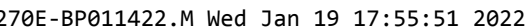
Instrument :
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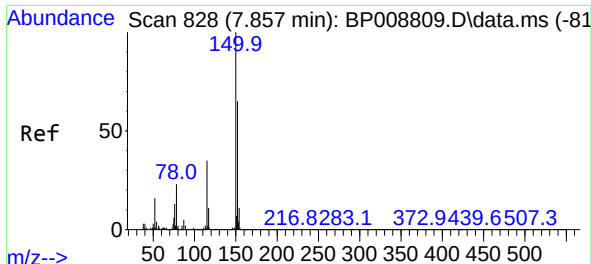
Quant Time: Jan 19 03:37:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	648931	46.421	ng	98
46) 1,1'-Biphenyl	13.322	154	2138422	45.620	ng	100
47) 2-Chloronaphthalene	13.363	162	1627146	45.018	ng	99
48) 2-Nitroaniline	13.569	65	398523	49.658	ng	94
49) Acenaphthylene	14.210	152	2509464	45.955	ng	100
50) Dimethylphthalate	13.951	163	1983264	46.349	ng	99
51) 2,6-Dinitrotoluene	14.069	165	433165	47.731	ng	91
52) Acenaphthene	14.557	154	1493701	46.119	ng	99
53) 3-Nitroaniline	14.398	138	203156	22.763	ng	98
54) 2,4-Dinitrophenol	14.610	184	449416	122.450	ng	93
55) Dibenzofuran	14.892	168	2430176	46.048	ng	99
56) 4-Nitrophenol	14.722	139	708895	110.301	ng	90
57) 2,4-Dinitrotoluene	14.857	165	592868	50.790	ng	# 88
58) Fluorene	15.539	166	1970319	47.267	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.122	232	554404	48.146	ng	# 86
60) Diethylphthalate	15.316	149	1953206	48.108	ng	98
61) 4-Chlorophenyl-phenyle...	15.534	204	1053733	46.405	ng	98
62) 4-Nitroaniline	15.563	138	411588	47.616	ng	90
63) Azobenzene	15.828	77	1655737	49.121	ng	93
65) 4,6-Dinitro-2-methylph...	15.628	198	295238	50.845	ng	90
66) n-Nitrosodiphenylamine	15.751	169	1707876	45.659	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	654348	45.089	ng	98
68) Hexachlorobenzene	16.557	284	729003	43.836	ng	97
69) Atrazine	16.710	200	638075	45.904	ng	99
70) Pentachlorophenol	16.904	266	904822	102.144	ng	100
71) Phenanthrene	17.286	178	3036143	46.398	ng	99
72) Anthracene	17.381	178	3084857	46.994	ng	99
73) Carbazole	17.651	167	2745853	48.648	ng	99
74) Di-n-butylphthalate	18.204	149	3353596	49.371	ng	99
75) Fluoranthene	19.257	202	3536651	48.601	ng	97
77) Benzidine	19.433	184	1671160	41.399	ng	99
78) Pyrene	19.610	202	3632843	45.565	ng	98
80) Butylbenzylphthalate	20.486	149	1484635	46.299	ng	99
81) Benzo(a)anthracene	21.321	228	3543904	46.101	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1176655	35.430	ng	99
83) Chrysene	21.374	228	3372738	45.259	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	2256246	45.436	ng	97
85) Di-n-octyl phthalate	22.180	149	3809682	45.352	ng	99
87) Indeno(1,2,3-cd)pyrene	26.286	276	4840595	47.260	ng	98
88) Benzo(b)fluoranthene	23.021	252	3864808	46.559	ng	99
89) Benzo(k)fluoranthene	23.068	252	3643439	45.343	ng	99
90) Benzo(a)pyrene	23.651	252	3733706	46.600	ng	99
91) Dibenzo(a,h)anthracene	26.304	278	4082478	46.875	ng	99
92) Benzo(g,h,i)perylene	27.062	276	3992665	46.953	ng	99

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

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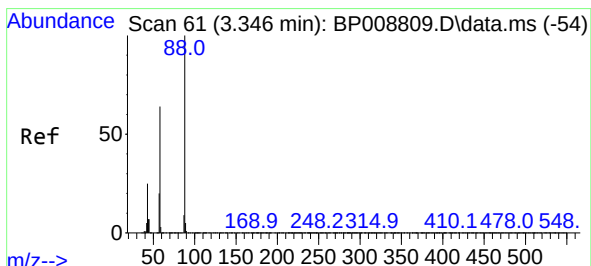
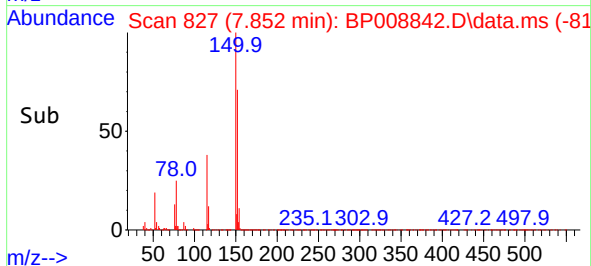
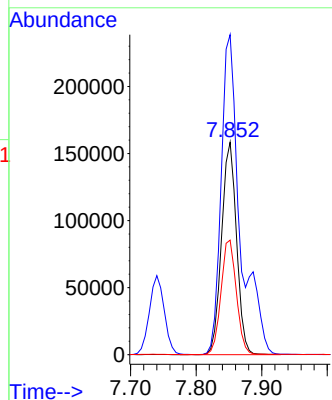
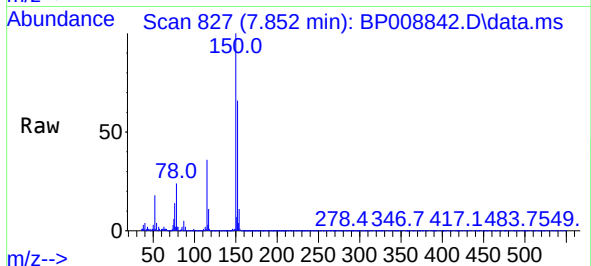




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

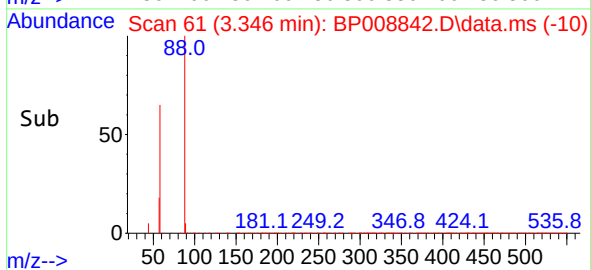
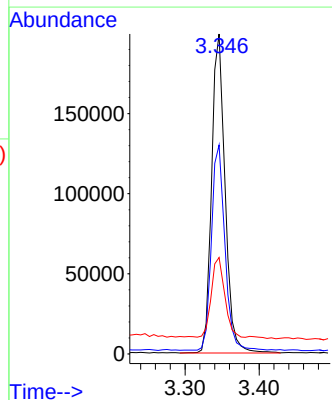
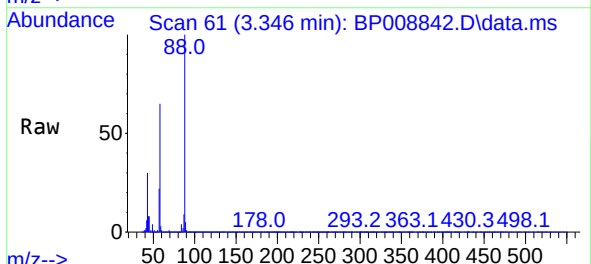
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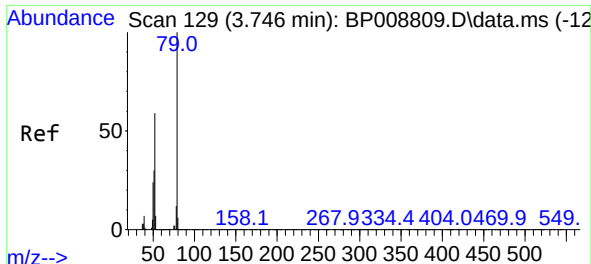
Tgt Ion:152 Resp: 250393
Ion Ratio Lower Upper
152 100
150 150.6 127.0 190.6
115 53.9 43.7 65.5



#2
1,4-Dioxane
Concen: 38.218 ng
RT: 3.346 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 88 Resp: 250471
Ion Ratio Lower Upper
88 100
58 64.2 50.6 75.8
43 24.8 18.2 27.4

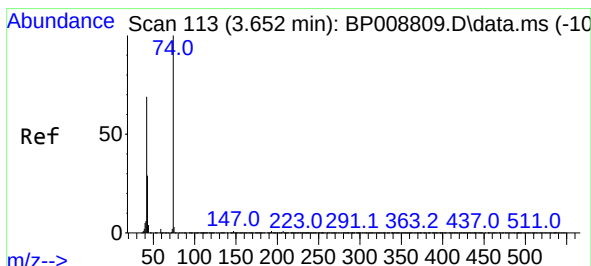
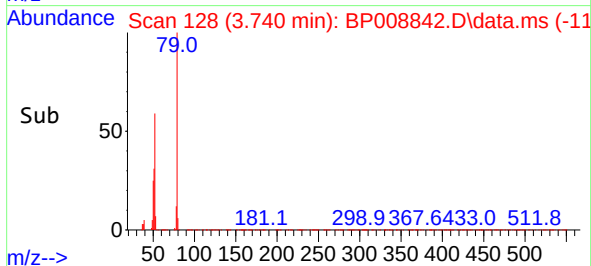
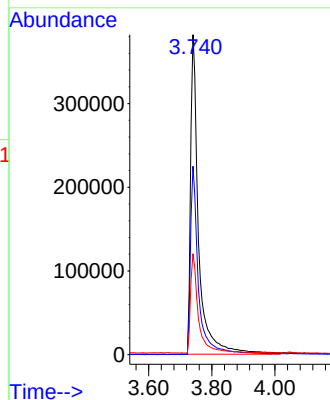
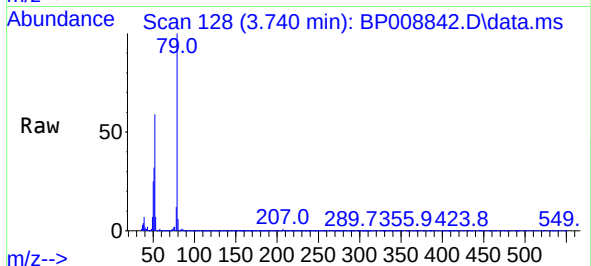




#3
Pyridine
Concen: 49.782 ng
RT: 3.740 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

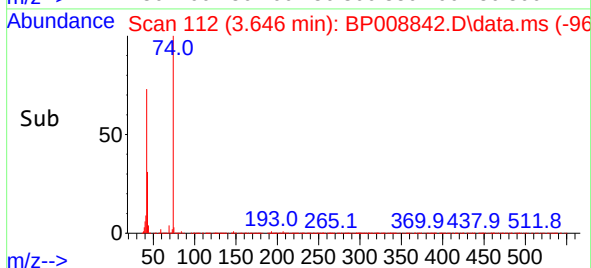
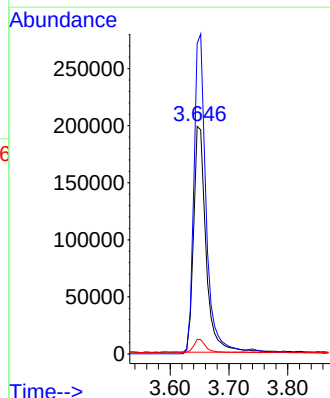
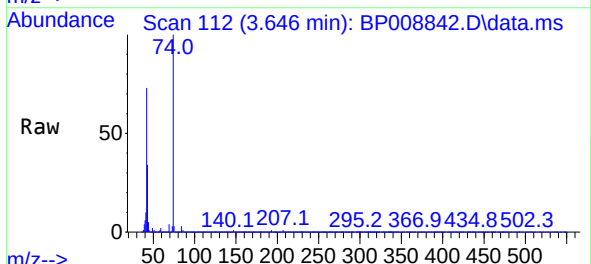
Instrument :
BNA_P
ClientSampleId :
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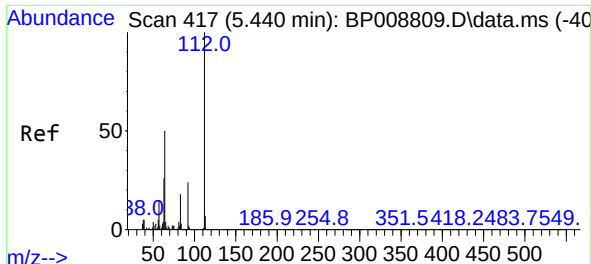
Tgt Ion: 79 Resp: 683318
Ion Ratio Lower Upper
79 100
52 58.9 45.1 67.7
51 31.5 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 45.140 ng
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 42 Resp: 290701
Ion Ratio Lower Upper
42 100
74 136.5 131.1 196.7
44 6.4 6.2 9.2

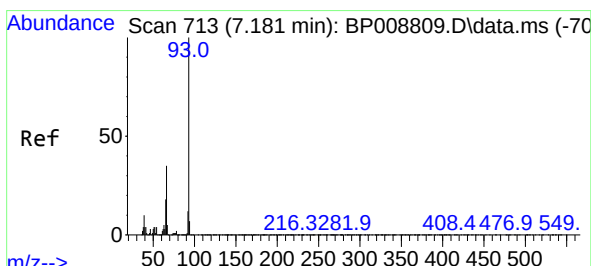
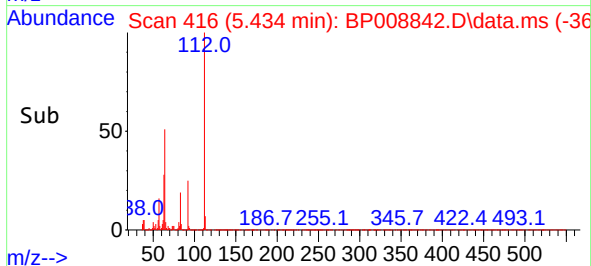
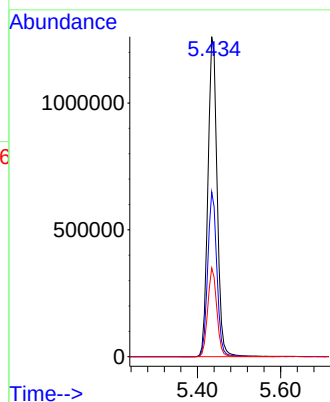
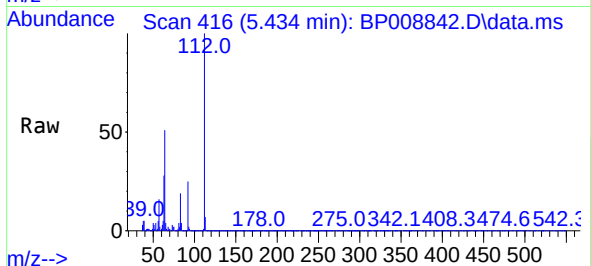




#5
2-Fluorophenol
Concen: 119.877 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

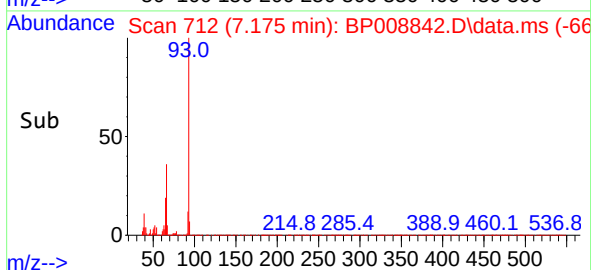
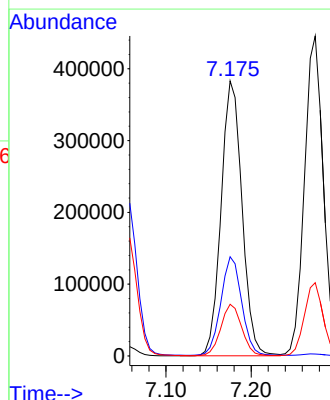
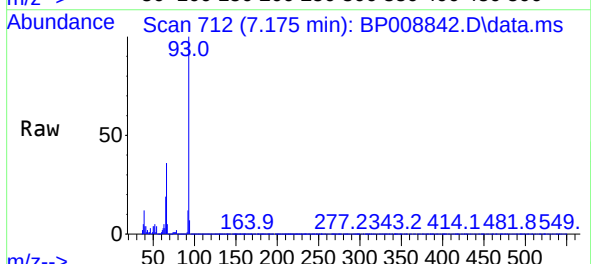
Instrument :
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ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

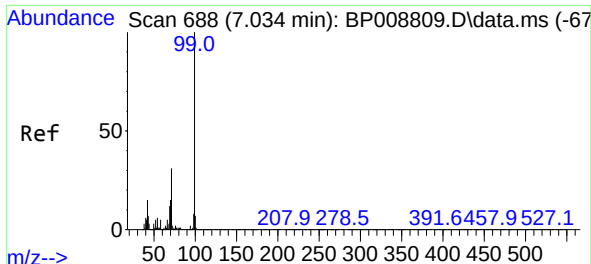
Tgt Ion:112 Resp: 1941020
Ion Ratio Lower Upper
112 100
64 51.5 39.7 59.5
63 27.8 20.0 30.0



#6
Aniline
Concen: 26.759 ng
RT: 7.175 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 93 Resp: 654872
Ion Ratio Lower Upper
93 100
66 36.1 27.8 41.6
65 18.8 14.0 21.0



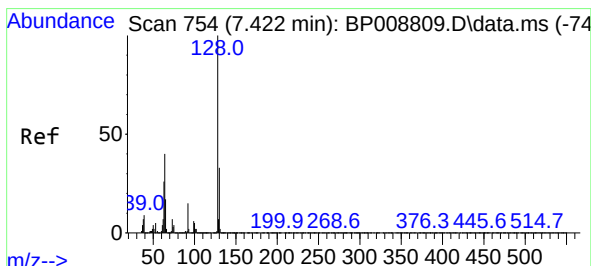
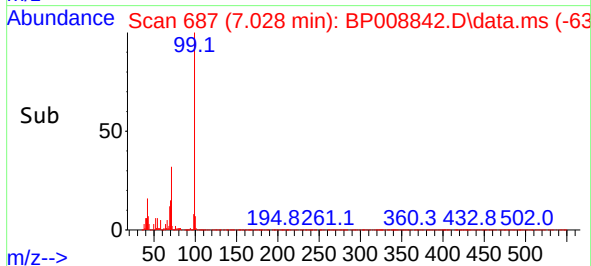
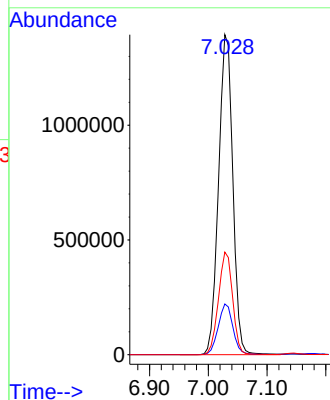
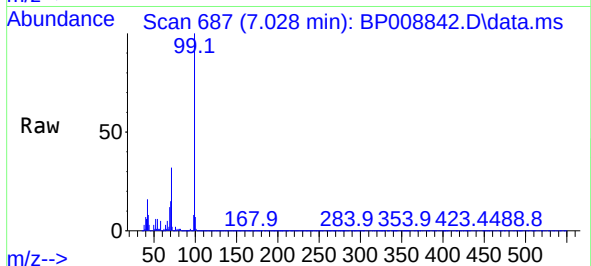


#7
Phenol-d6
Concen: 119.812 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 2349199

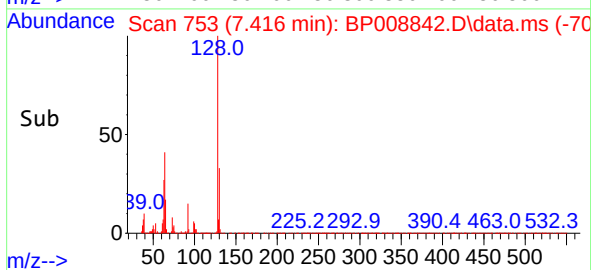
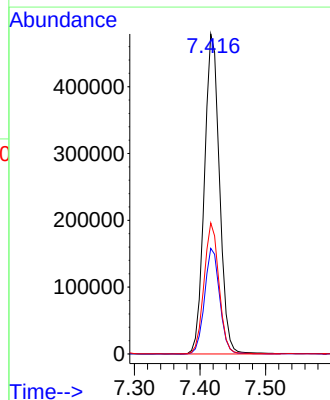
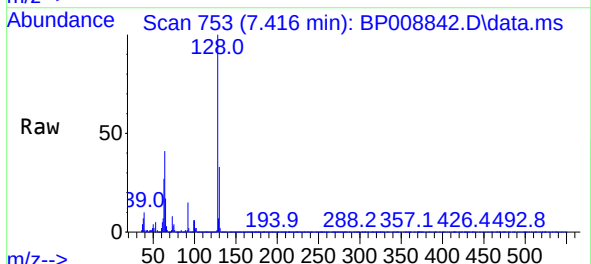
Ion	Ratio	Lower	Upper
99	100		
42	15.8	10.8	16.2
71	32.1	23.8	35.6

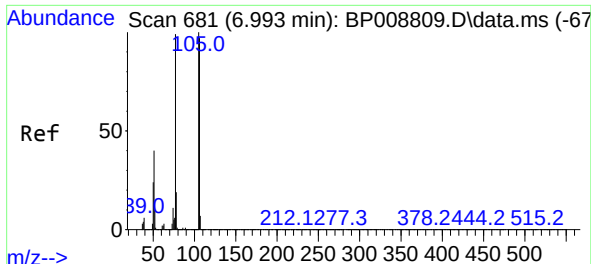


#8
2-Chlorophenol
Concen: 44.598 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 128 Resp: 769077

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	41.0	18.6	58.6

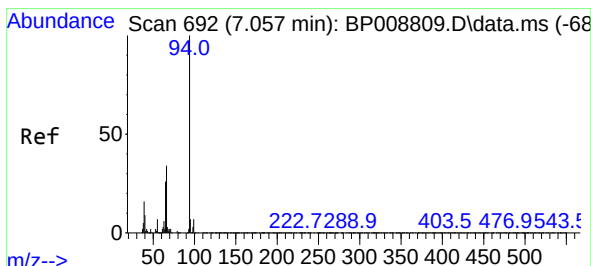
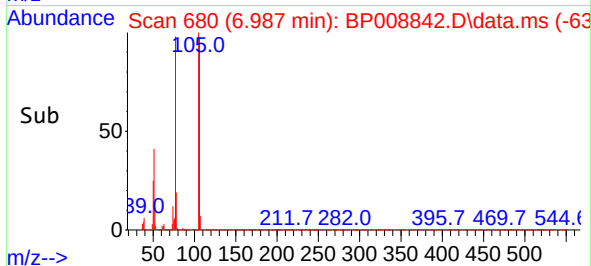
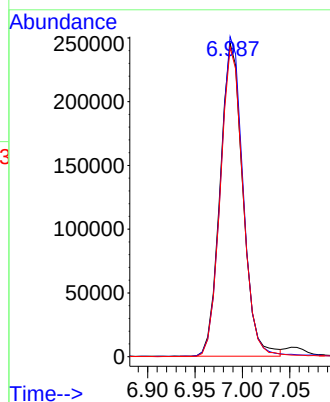
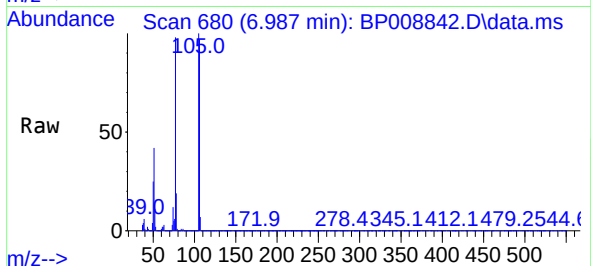




#9
Benzaldehyde
Concen: 31.342 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

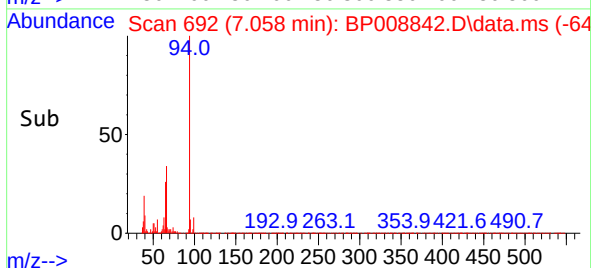
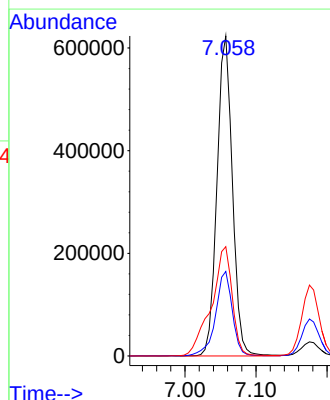
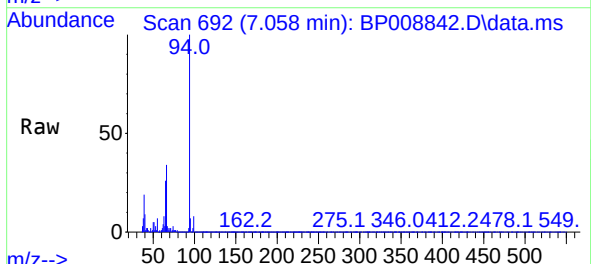
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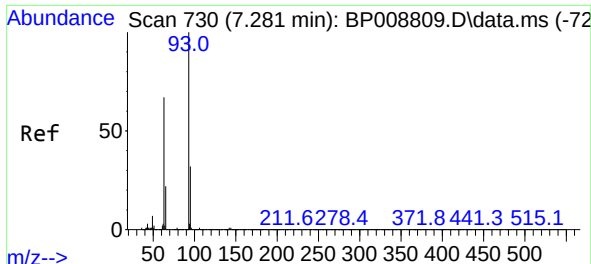
Tgt Ion: 77 Resp: 410725
Ion Ratio Lower Upper
77 100
105 102.1 84.2 124.2
106 98.8 80.6 120.6



#10
Phenol
Concen: 46.742 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 94 Resp: 934355
Ion Ratio Lower Upper
94 100
65 26.4 4.1 44.1
66 34.2 12.4 52.4

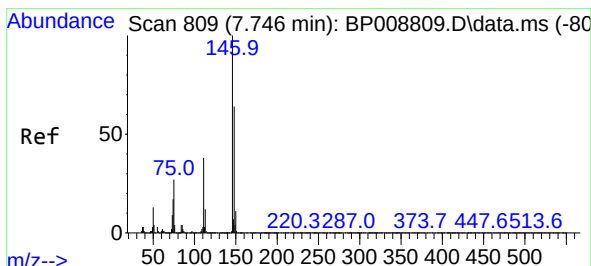
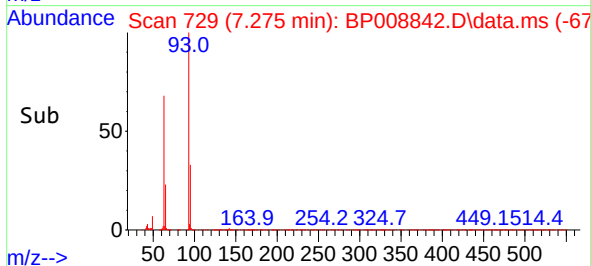
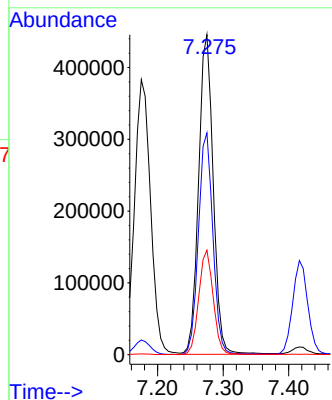
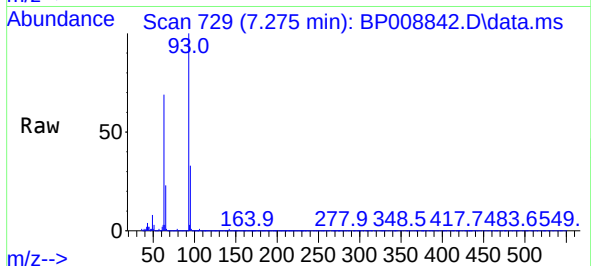




#11
bis(2-Chloroethyl)ether
Concen: 43.569 ng
RT: 7.275 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

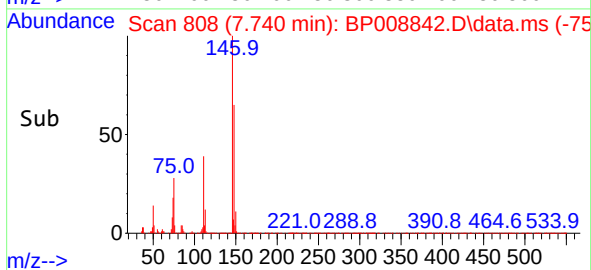
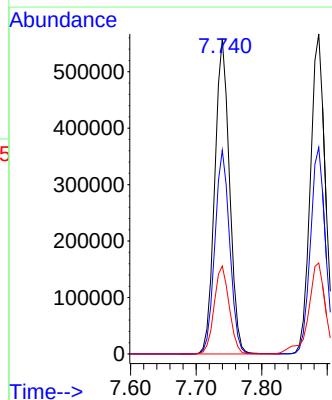
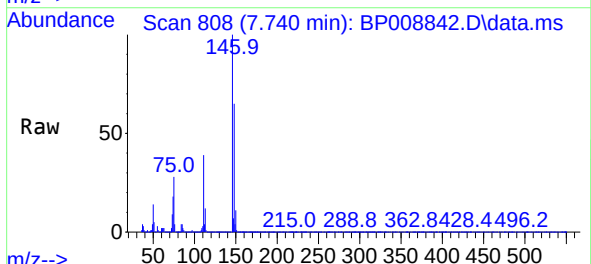
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

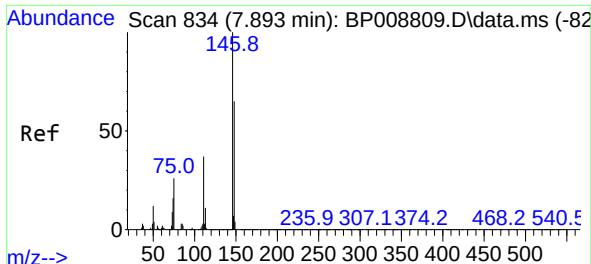
Tgt Ion: 93 Resp: 692942
Ion Ratio Lower Upper
93 100
63 69.3 46.0 86.0
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 42.482 ng
RT: 7.740 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:146 Resp: 872417
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 28.0 20.5 30.7

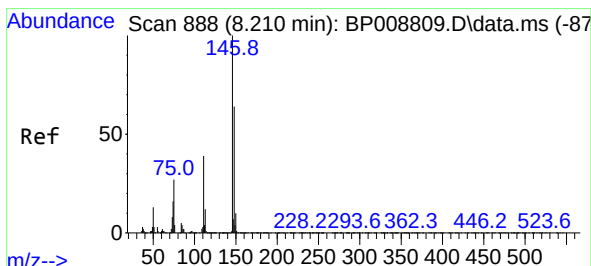
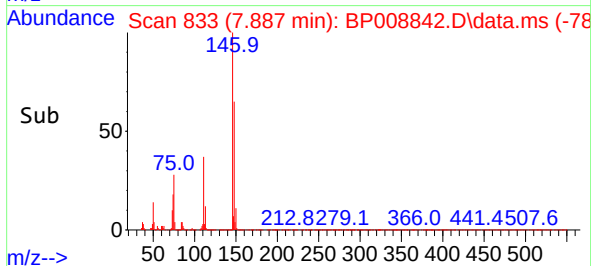
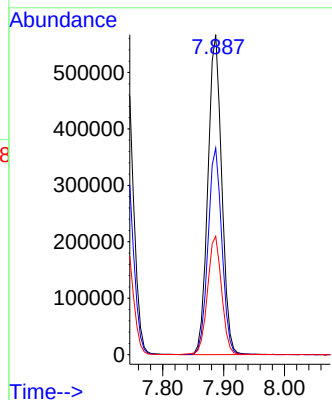
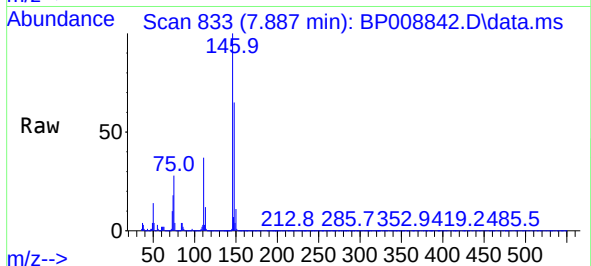




#13
1,4-Dichlorobenzene
Concen: 42.869 ng
RT: 7.887 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

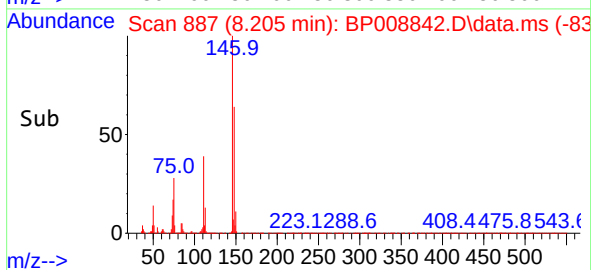
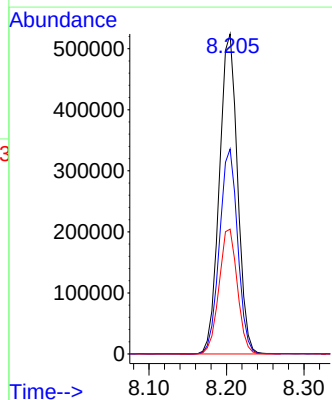
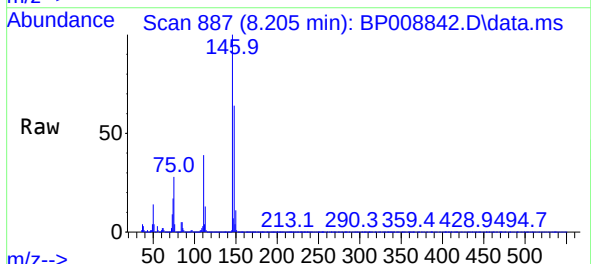
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

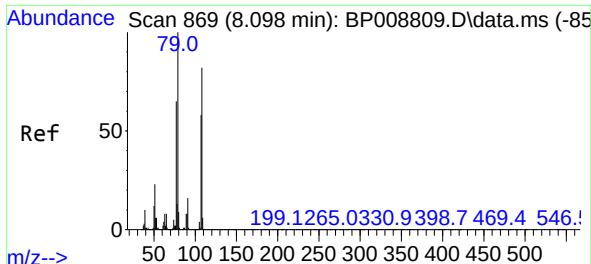
Tgt Ion:146 Resp: 892240
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
111 37.0 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 42.943 ng
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:146 Resp: 852241
Ion Ratio Lower Upper
146 100
148 64.1 52.2 78.2
111 39.0 31.1 46.7

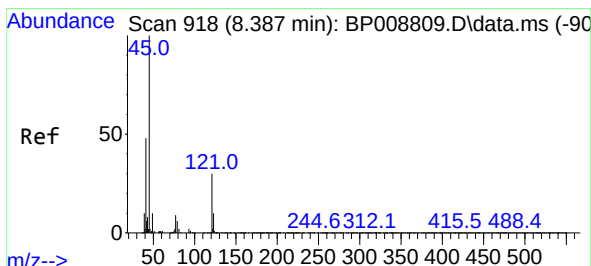
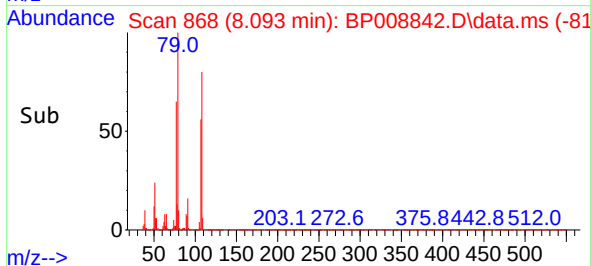
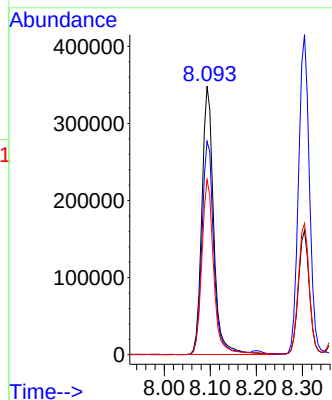
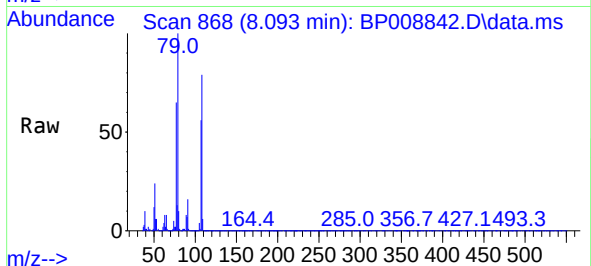




#15
Benzyl Alcohol
Concen: 45.213 ng
RT: 8.093 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

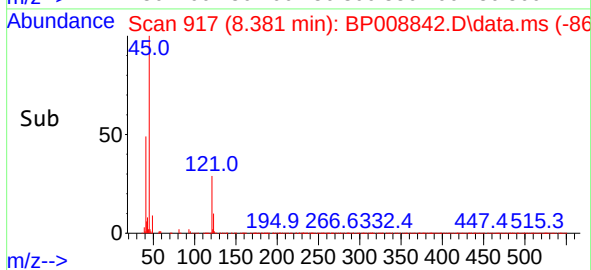
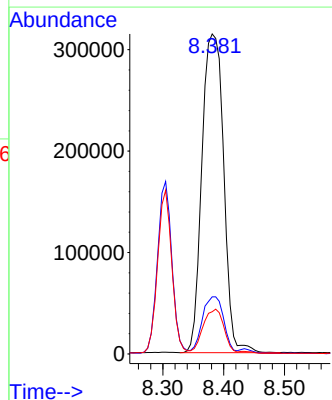
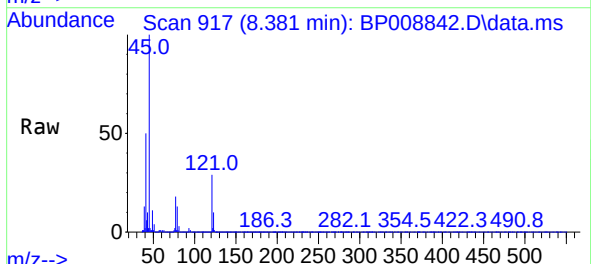
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

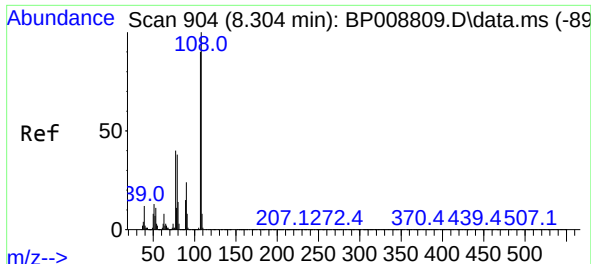
Tgt Ion: 79 Resp: 621929
Ion Ratio Lower Upper
79 100
108 79.5 67.8 101.8
77 65.2 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.911 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 45 Resp: 781002
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.2 0.0 34.1

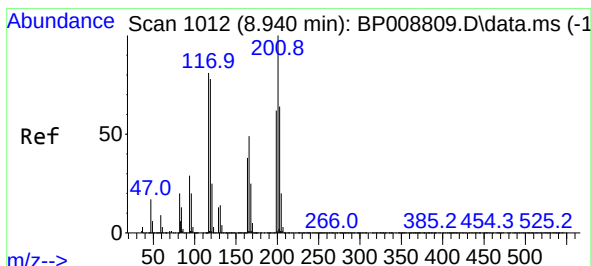
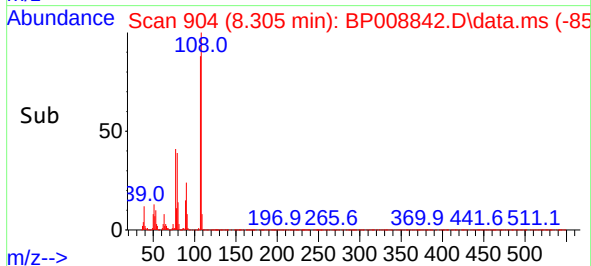
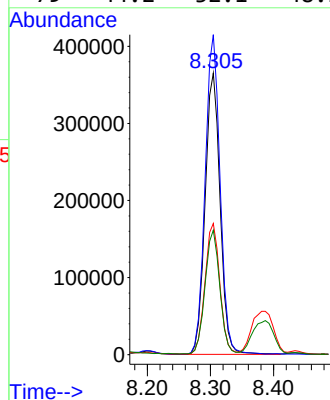
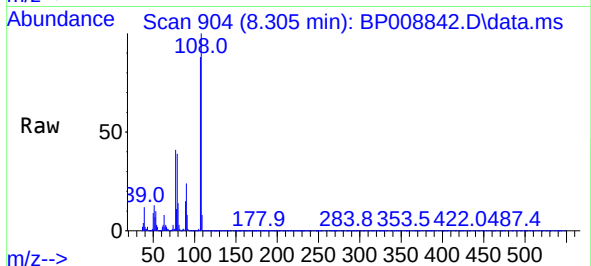




#17
2-Methylphenol
Concen: 44.982 ng
RT: 8.305 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

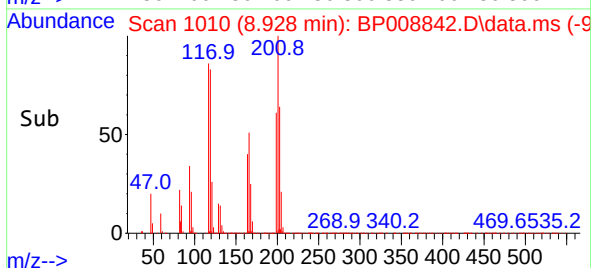
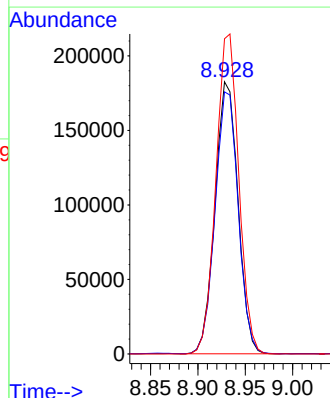
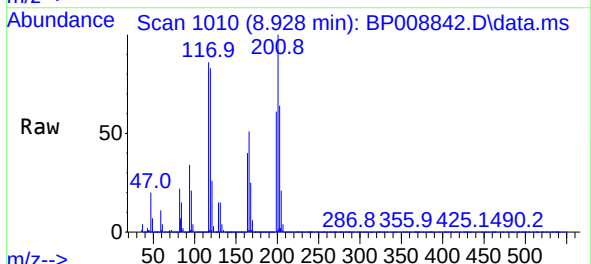
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

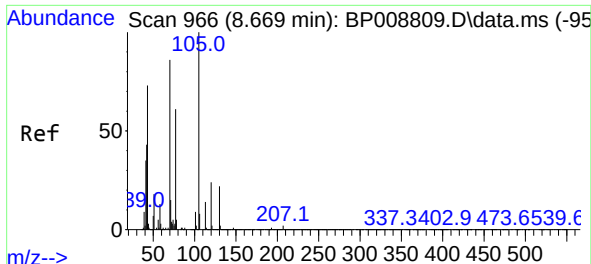
Tgt Ion:	107	Resp:	602389
Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.0	135.0
77	46.6	32.7	49.1
79	44.2	32.1	48.1



#18
Hexachloroethane
Concen: 43.655 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:	117	Resp:	308390
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.9	115.3
201	115.8	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 44.265 ng

RT: 8.663 min Scan# 90

Delta R.T. -0.006 min

Lab File: BP008842.D

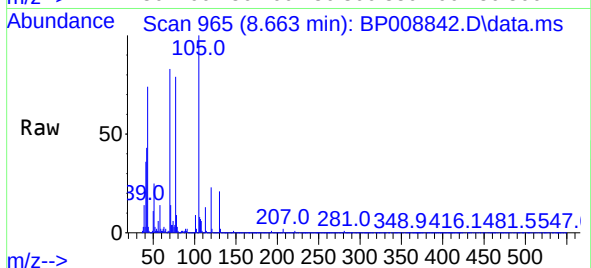
Acq: 18 Jan 2022 16:37

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion: 70 Resp: 507345

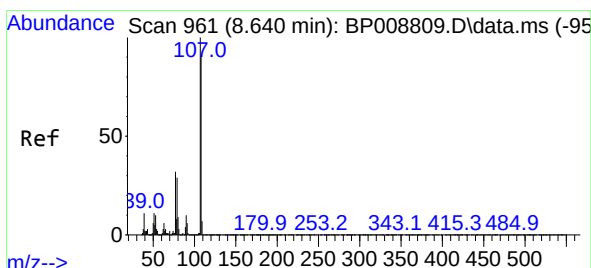
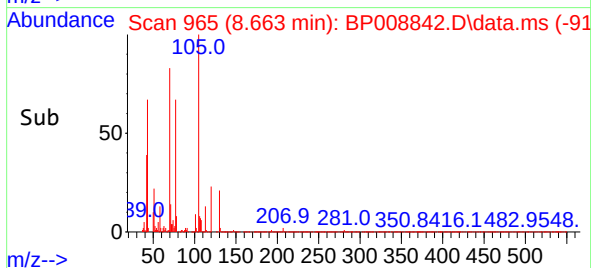
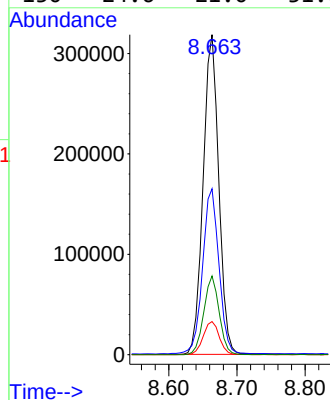
Ion Ratio Lower Upper

70 100

42 51.8 38.2 57.2

101 10.4 8.7 13.1

130 24.6 21.0 31.6



#20

3+4-Methylphenols

Concen: 45.024 ng

RT: 8.634 min Scan# 960

Delta R.T. -0.006 min

Lab File: BP008842.D

Acq: 18 Jan 2022 16:37

Tgt Ion: 107 Resp: 800432

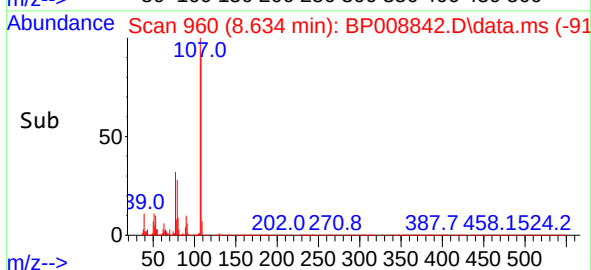
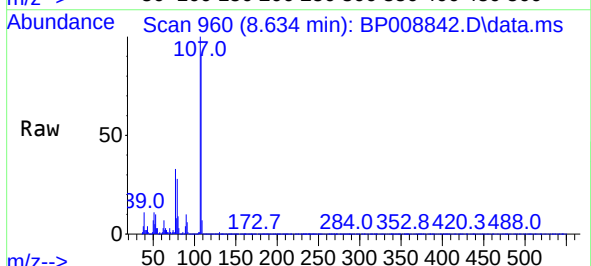
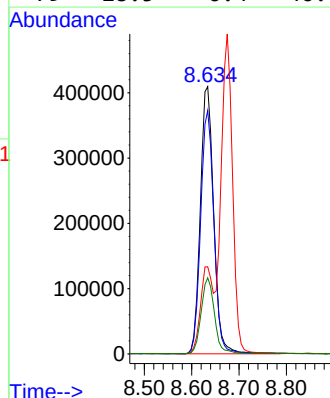
Ion Ratio Lower Upper

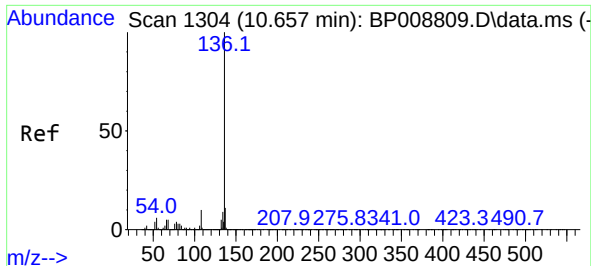
107 100

108 91.0 69.8 109.8

77 32.6 10.4 50.4

79 28.5 6.4 46.4

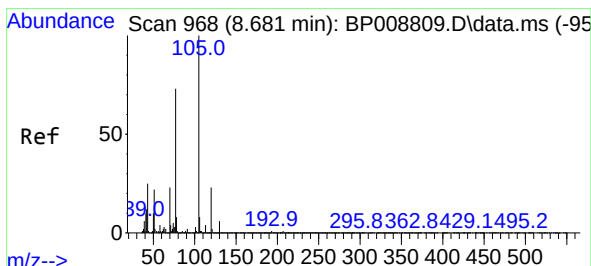
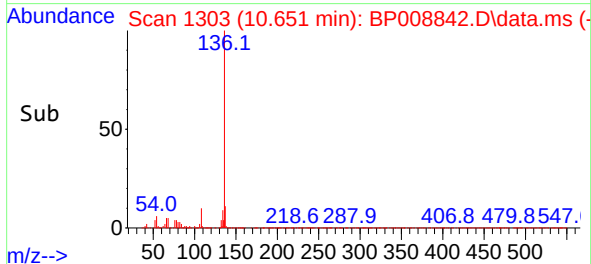
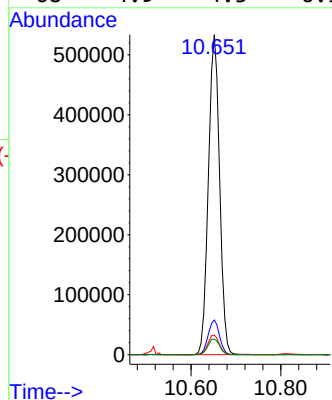
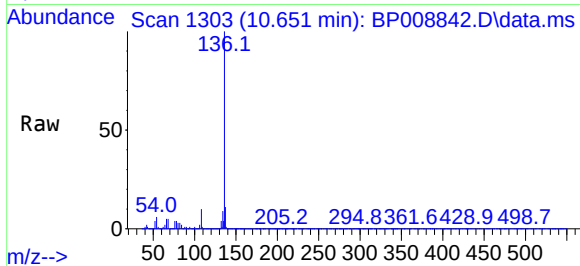




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

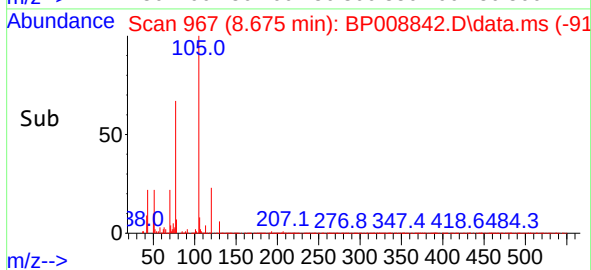
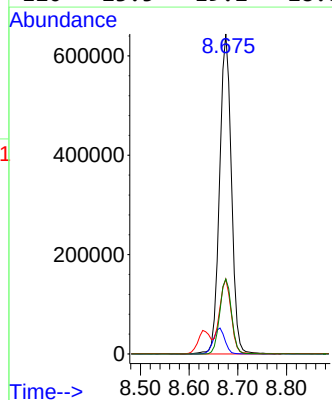
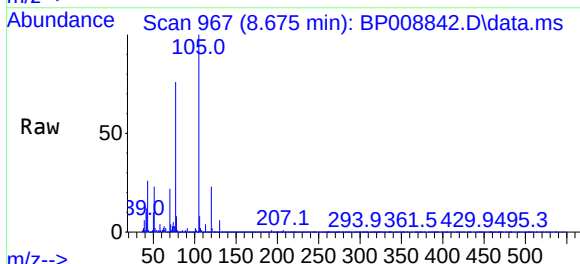
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

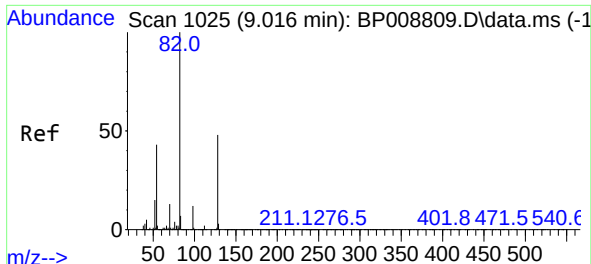
Tgt Ion:	136	Resp:	922531
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.1	4.9	7.3
68	4.9	4.3	6.5



#22
Acetophenone
Concen: 46.031 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:	105	Resp:	1081748
Ion	Ratio	Lower	Upper
105	100		
71	3.6	5.3	7.9#
51	23.3	16.3	24.5
120	23.5	19.2	28.8

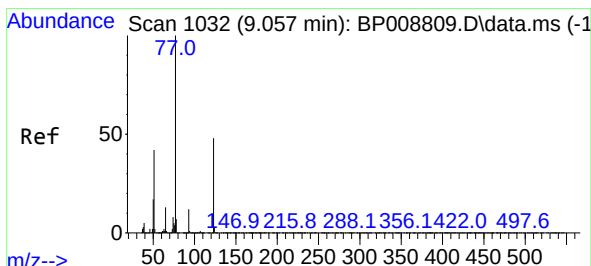
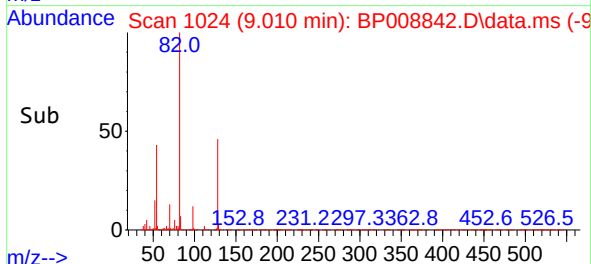
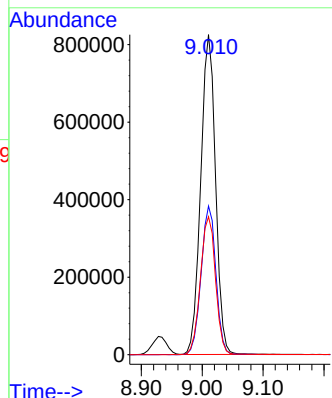
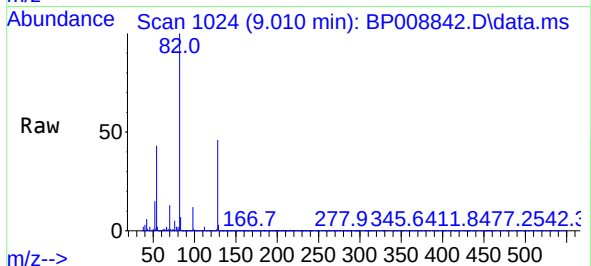




#23
Nitrobenzene-d5
Concen: 85.920 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

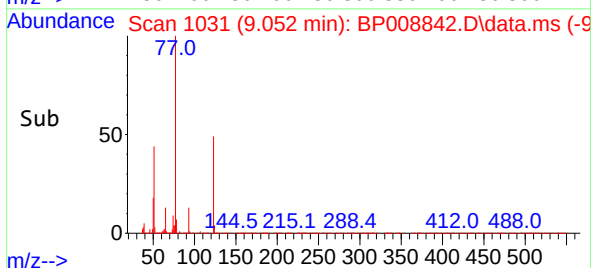
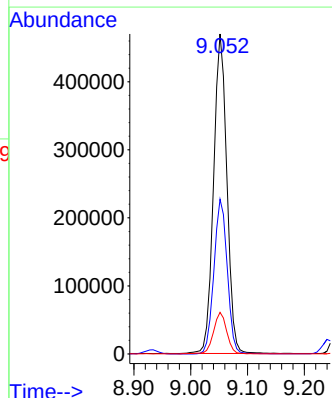
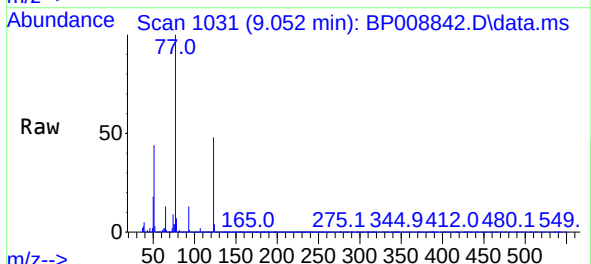
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

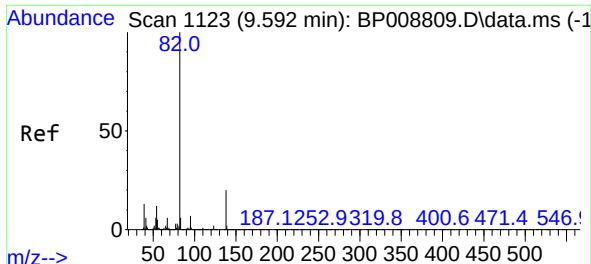
Tgt Ion: 82 Resp: 1396135
Ion Ratio Lower Upper
82 100
128 46.4 39.4 59.2
54 43.1 32.6 48.8



#24
Nitrobenzene
Concen: 46.348 ng
RT: 9.052 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 77 Resp: 760728
Ion Ratio Lower Upper
77 100
123 48.4 41.4 62.2
65 13.0 9.8 14.8

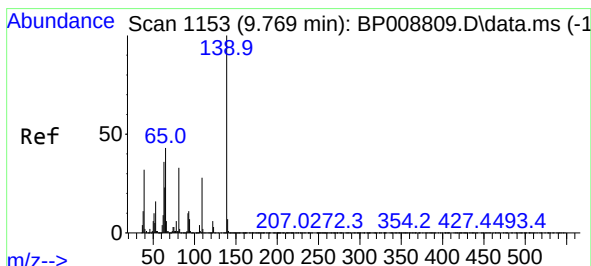
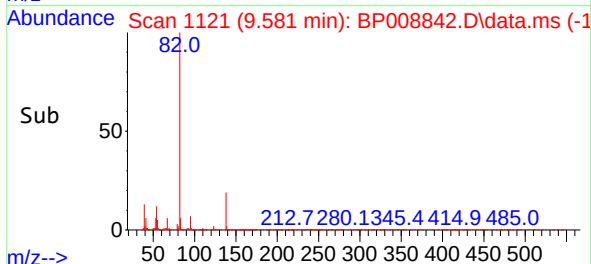
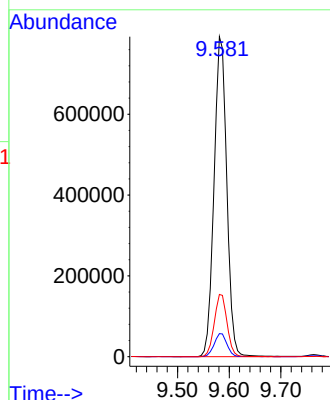
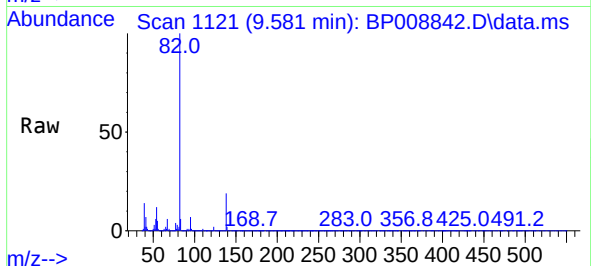




#25
Isophorone
Concen: 46.069 ng
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

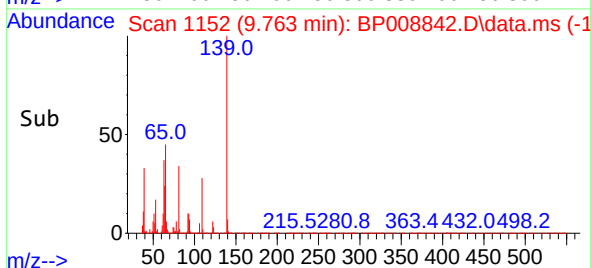
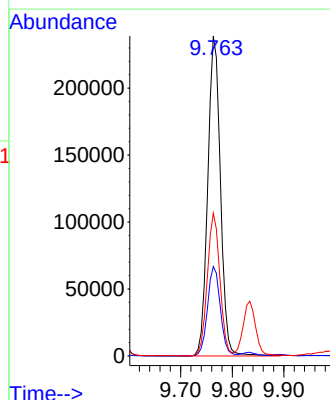
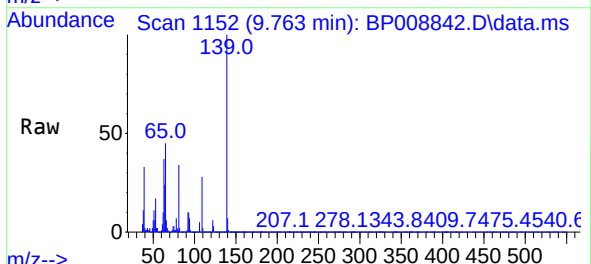
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

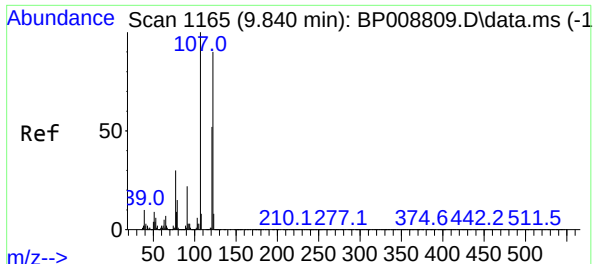
Tgt Ion: 82 Resp: 1352826
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.5 16.6 24.8



#26
2-Nitrophenol
Concen: 47.162 ng
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 139 Resp: 406958
Ion Ratio Lower Upper
139 100
109 27.9 20.7 31.1
65 44.7 31.6 47.4

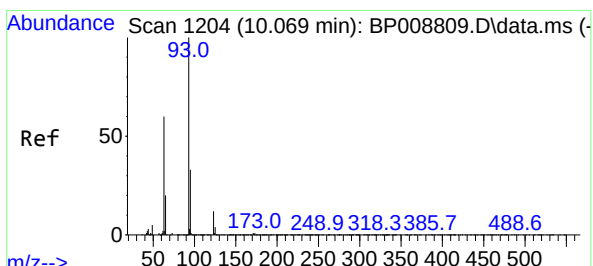
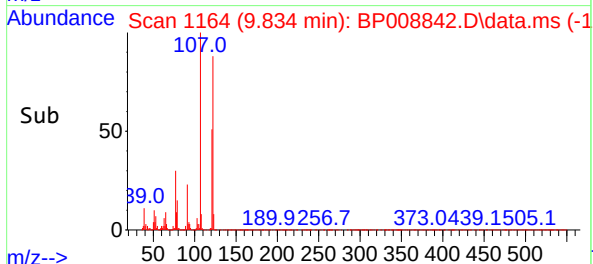
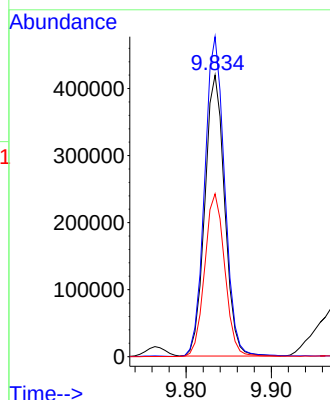
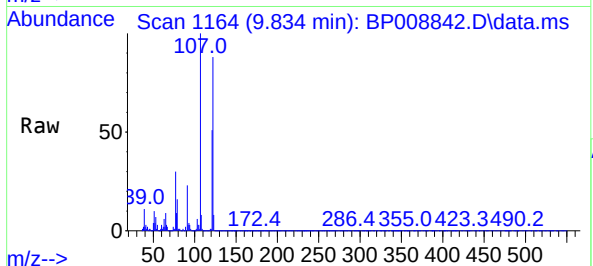




#27
2,4-Dimethylphenol
Concen: 46.177 ng
RT: 9.834 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

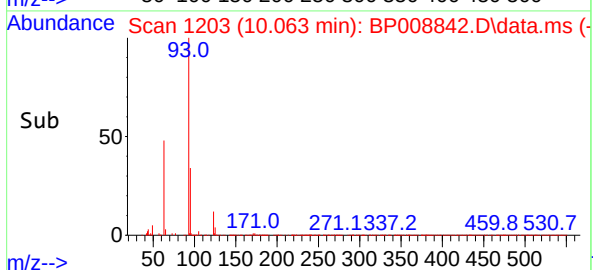
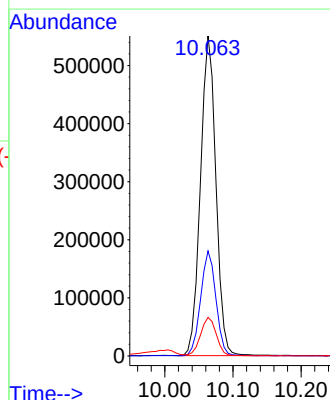
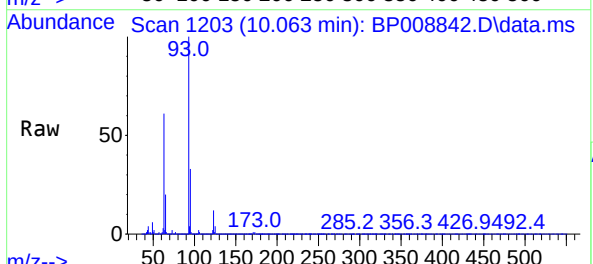
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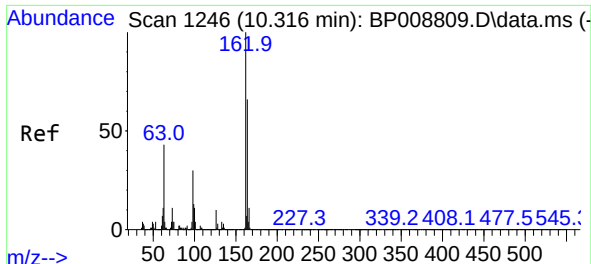
Tgt Ion:122 Resp: 679379
Ion Ratio Lower Upper
122 100
107 113.7 89.6 134.4
121 57.8 47.8 71.8



#28
bis(2-Chloroethoxy)methane
Concen: 45.262 ng
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 93 Resp: 867327
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 12.0 9.7 14.5

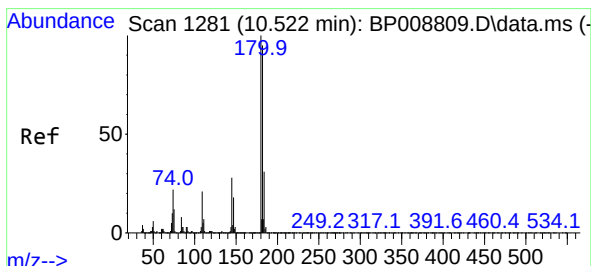
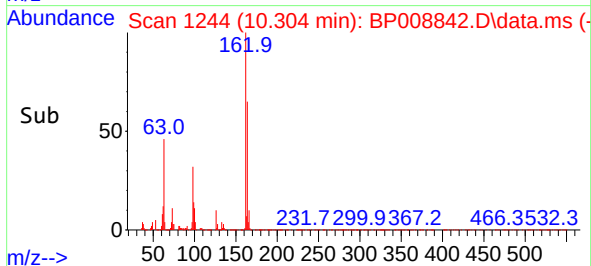
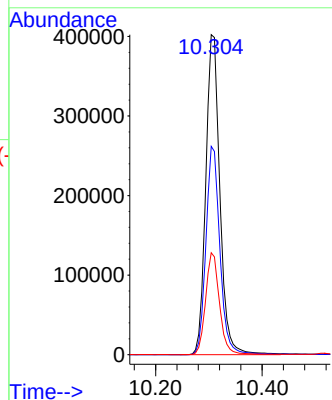
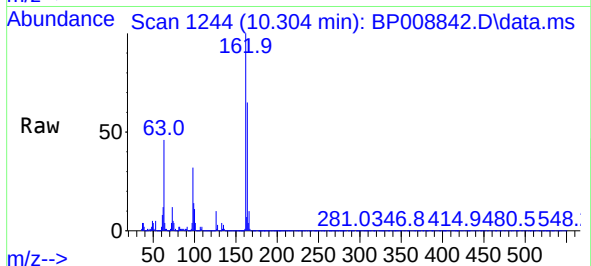




#29
2,4-Dichlorophenol
Concen: 46.054 ng
RT: 10.304 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

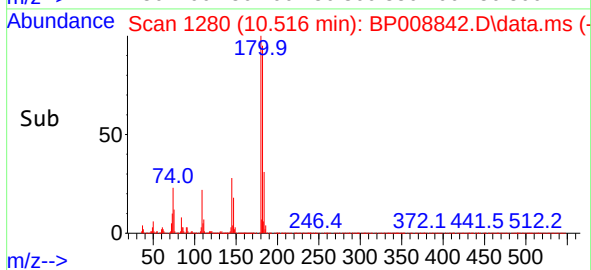
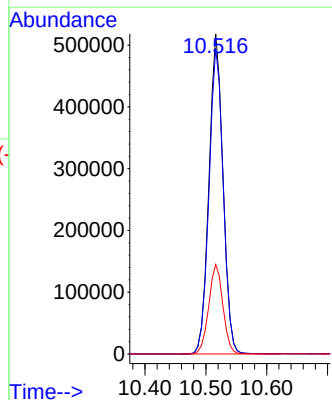
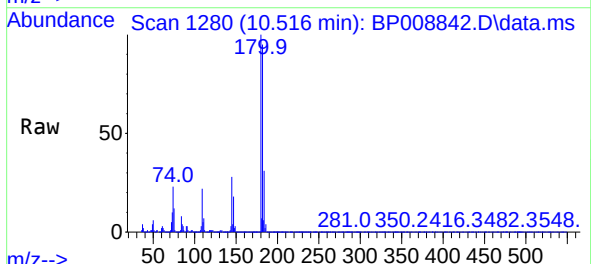
Instrument :
BNA_P
ClientSampleId :
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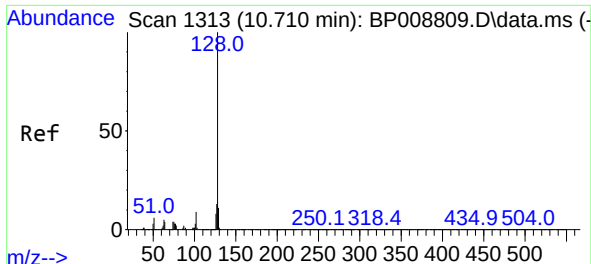
Tgt Ion:162 Resp: 739404
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 31.8 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 44.147 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:180 Resp: 830254
Ion Ratio Lower Upper
180 100
182 95.5 76.7 115.1
145 27.9 22.4 33.6

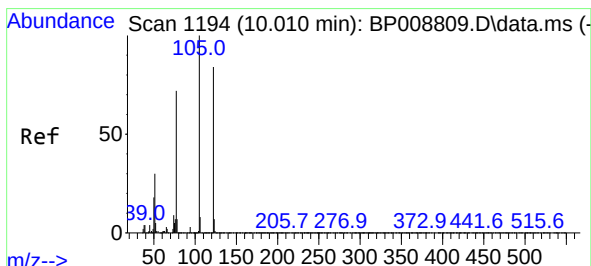
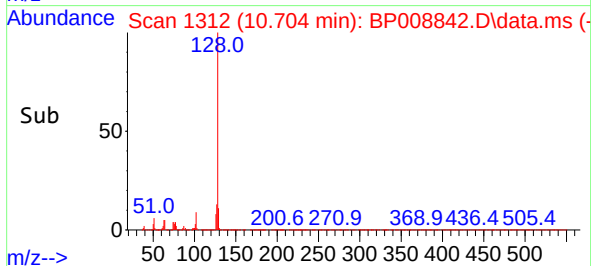
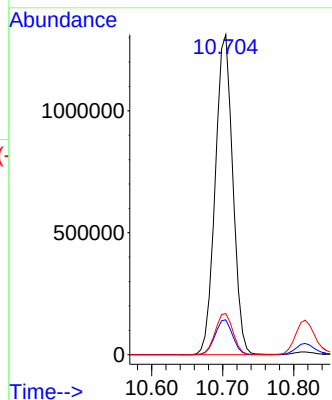
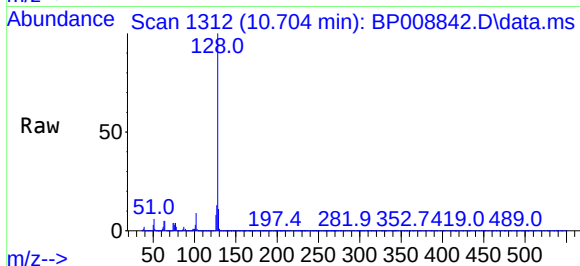




#31
Naphthalene
Concen: 44.726 ng
RT: 10.704 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

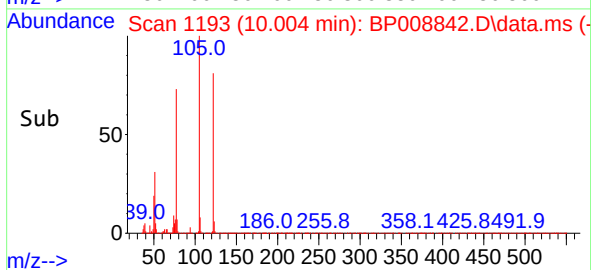
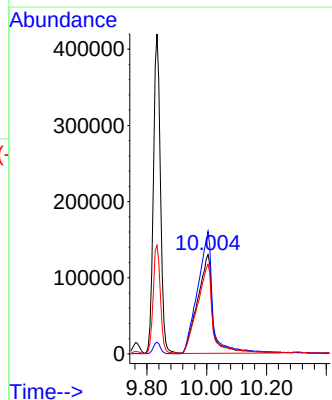
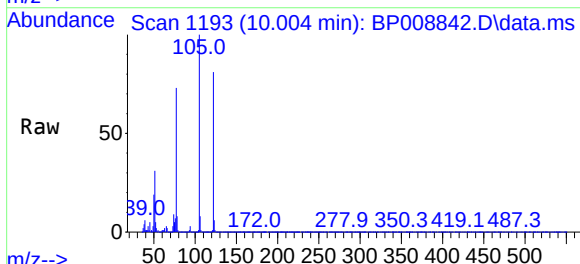
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

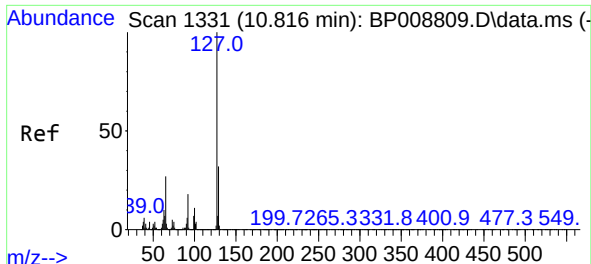
Tgt Ion:128 Resp: 2241026
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.4 15.6



#32
Benzoic acid
Concen: 54.883 ng
RT: 10.004 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

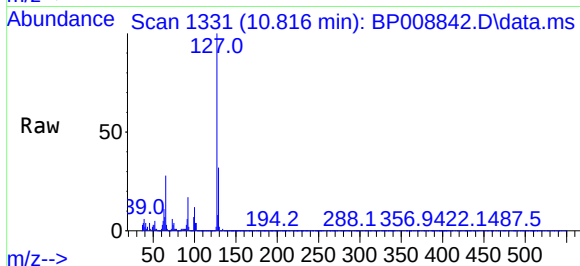
Tgt Ion:122 Resp: 463400
Ion Ratio Lower Upper
122 100
105 123.5 100.1 140.1
77 90.3 65.5 105.5





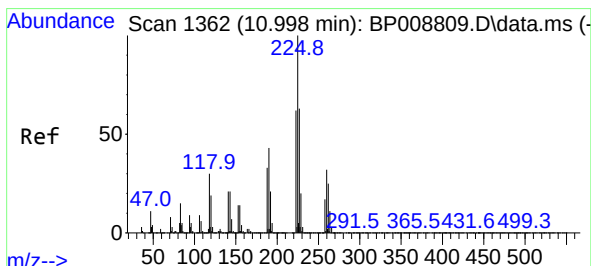
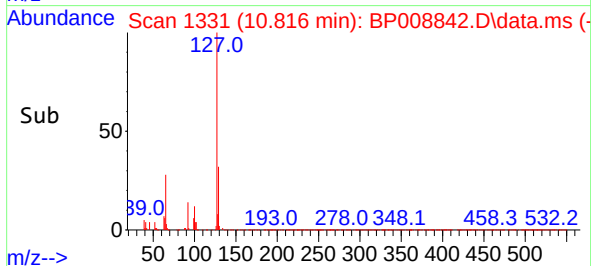
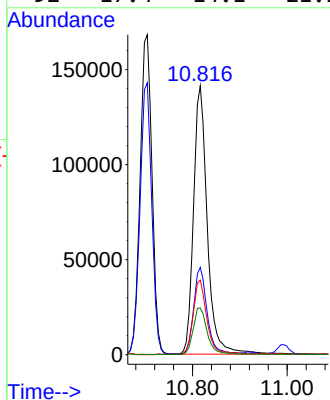
#33
4-Chloroaniline
Concen: 13.964 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD



Tgt Ion:127 Resp: 285132

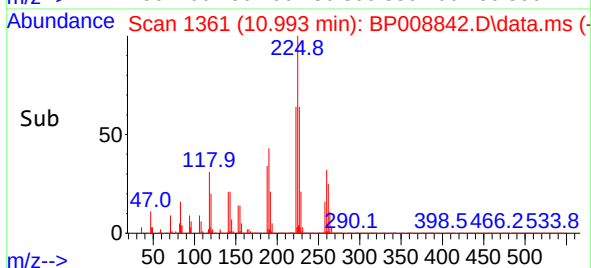
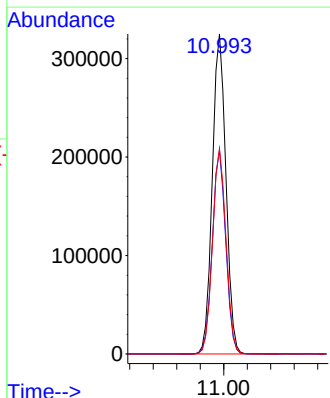
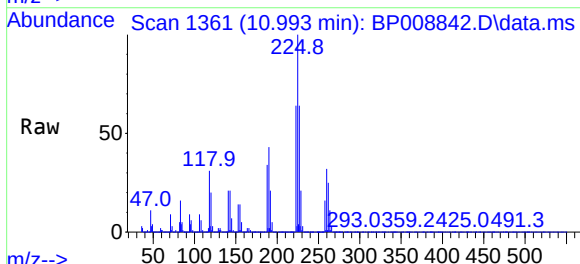
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.0	39.0
65	27.7	20.5	30.7
92	17.4	14.1	21.1

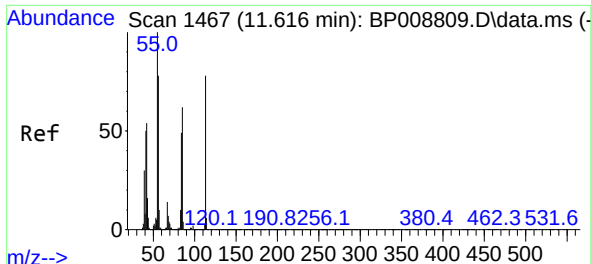


#34
Hexachlorobutadiene
Concen: 44.380 ng
RT: 10.993 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:225 Resp: 521467

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.1	75.1
227	64.1	51.5	77.3

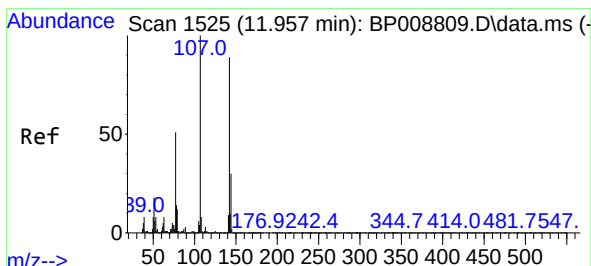
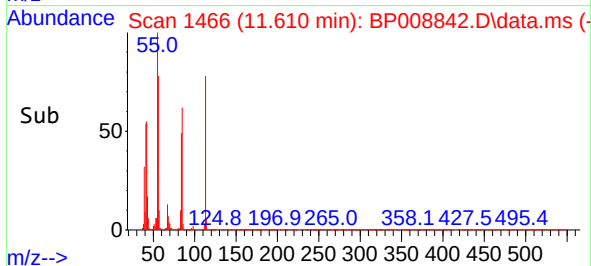
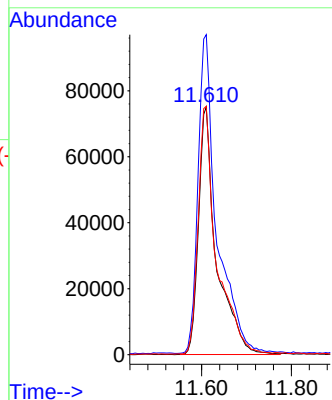
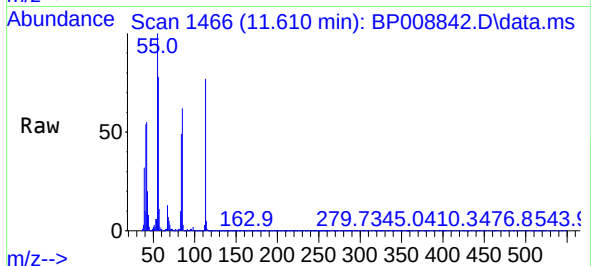




#35
Caprolactam
Concen: 47.378 ng
RT: 11.610 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

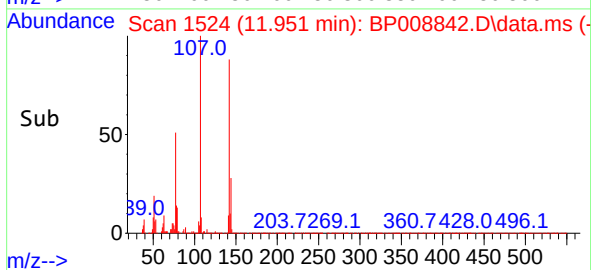
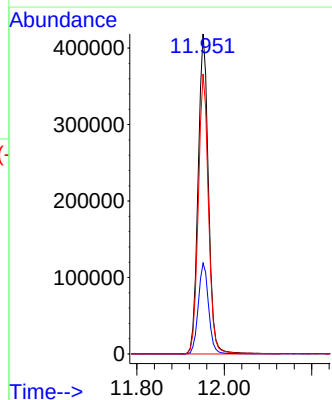
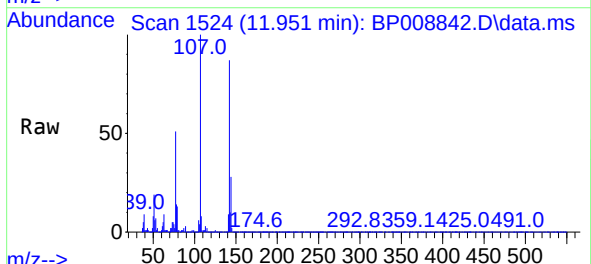
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

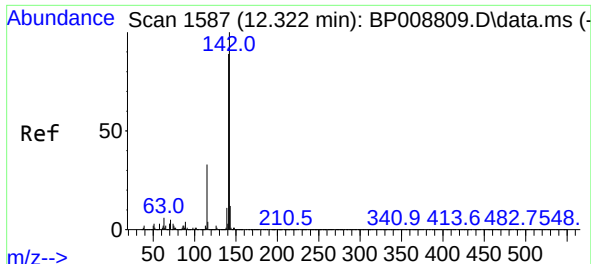
Tgt Ion:113 Resp: 209691
Ion Ratio Lower Upper
113 100
55 129.3 107.1 147.1
56 100.3 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 47.496 ng
RT: 11.951 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:107 Resp: 687941
Ion Ratio Lower Upper
107 100
144 28.3 23.2 34.8
142 87.5 70.1 105.1

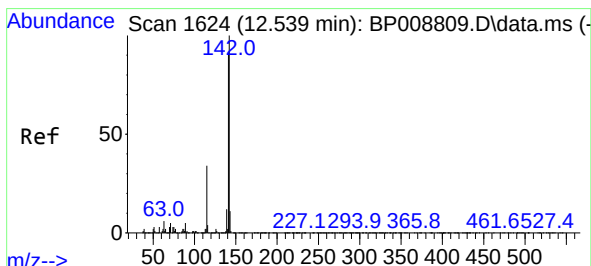
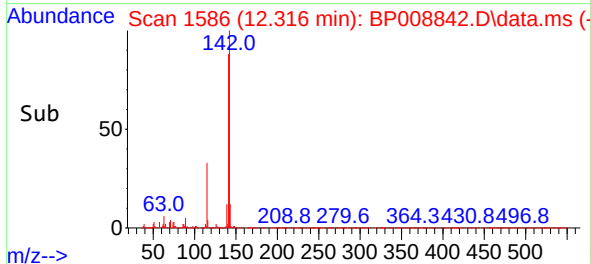
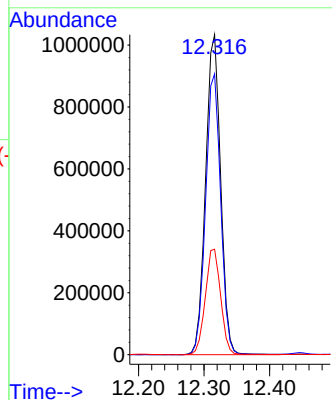
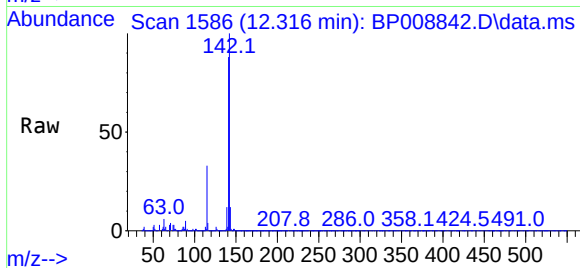




#37
2-Methylnaphthalene
Concen: 45.003 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

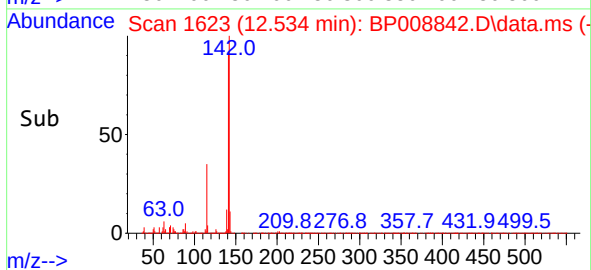
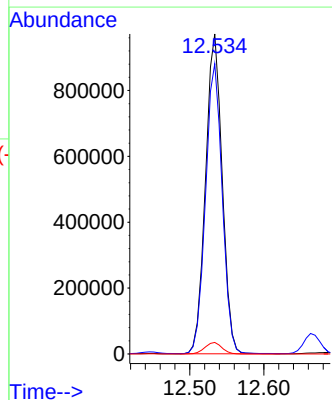
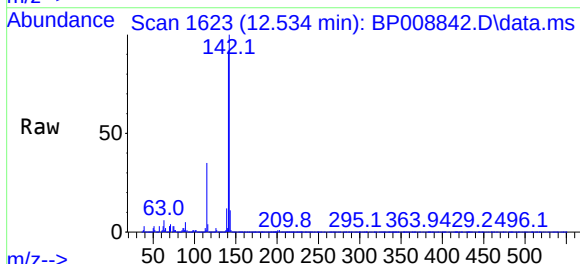
Instrument :
BNA_P
ClientSampleId :
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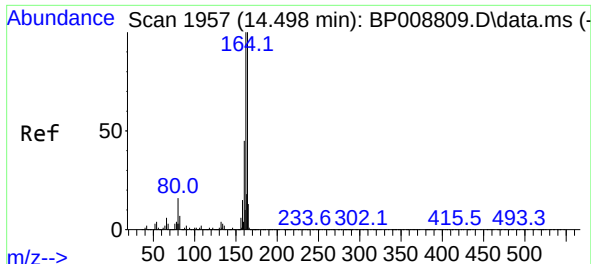
Tgt Ion:142 Resp: 1648444
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7
115 32.9 24.6 36.8



#38
1-Methylnaphthalene
Concen: 45.070 ng
RT: 12.534 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:142 Resp: 1515310
Ion Ratio Lower Upper
142 100
141 90.7 73.2 109.8
116 3.6 2.7 4.1

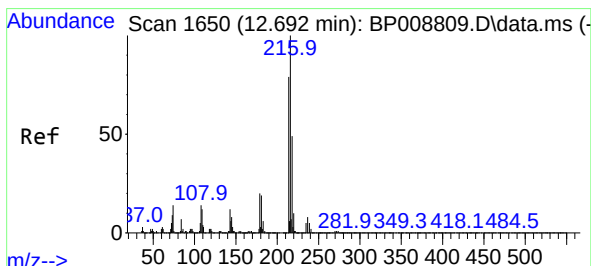
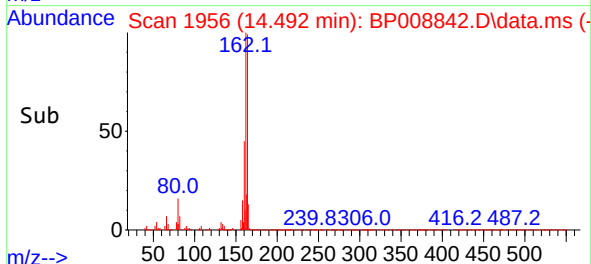
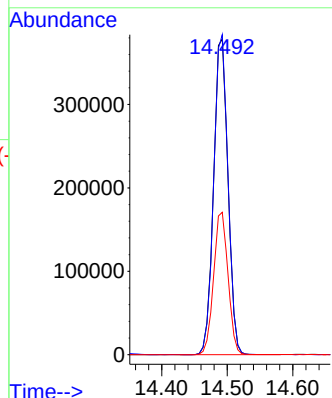
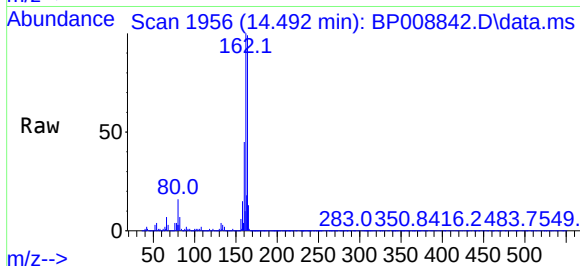




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

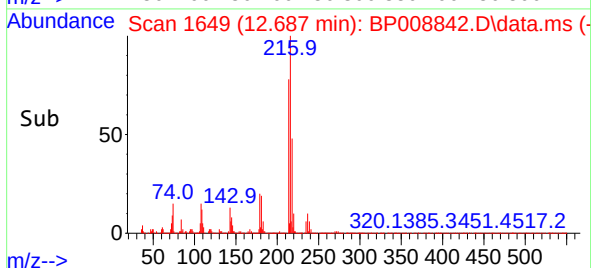
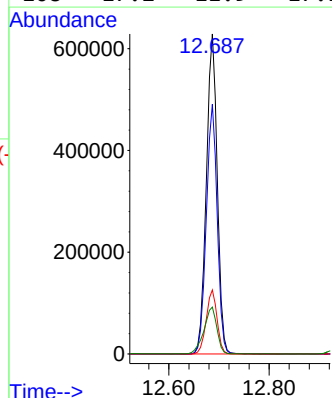
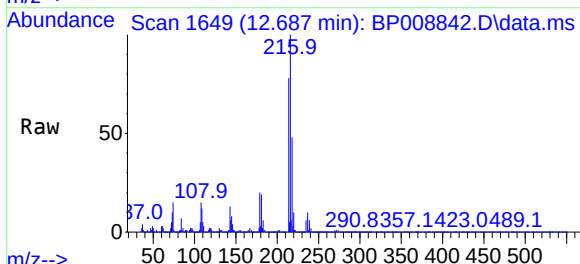
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

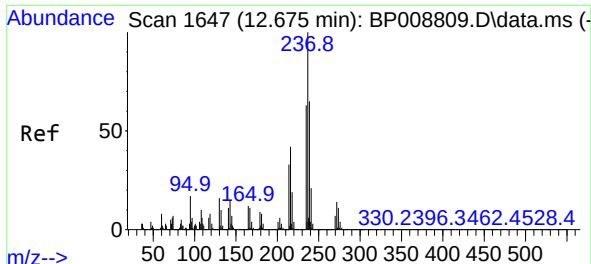
Tgt Ion:164 Resp: 576145
Ion Ratio Lower Upper
164 100
162 101.4 79.9 119.9
160 45.1 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.335 ng
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:216 Resp: 952352
Ion Ratio Lower Upper
216 100
214 78.0 63.1 94.7
179 19.8 16.0 24.0
108 17.2 11.9 17.9

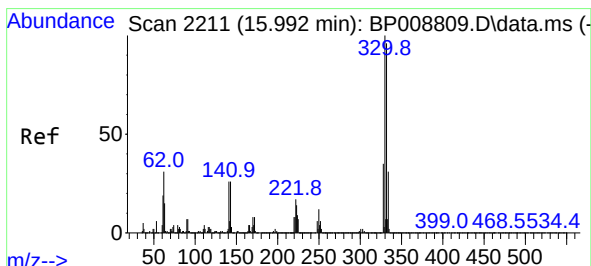
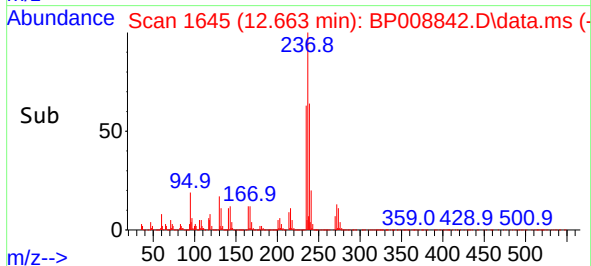
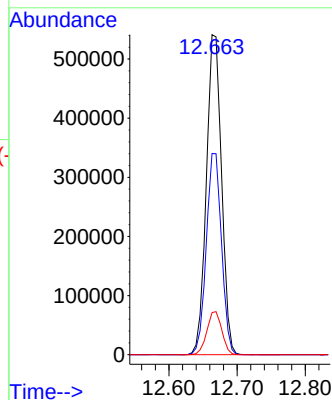
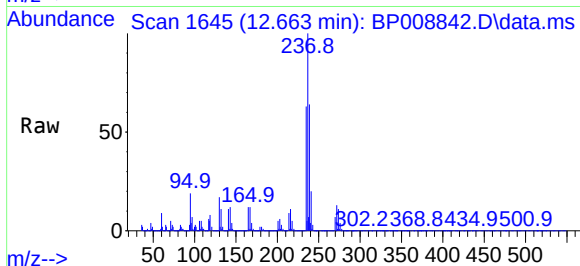




#41
Hexachlorocyclopentadiene
Concen: 78.113 ng
RT: 12.663 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

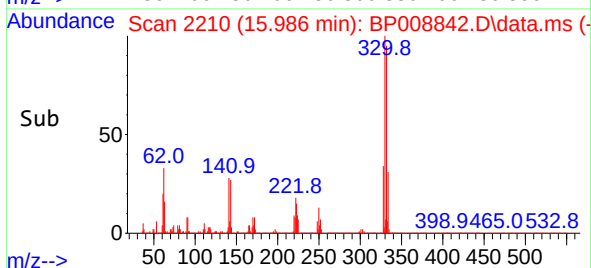
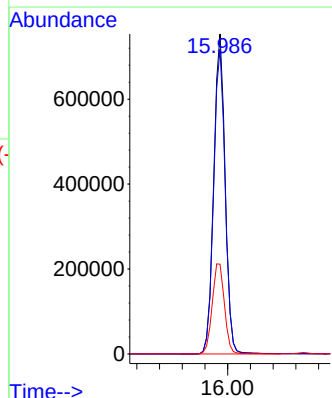
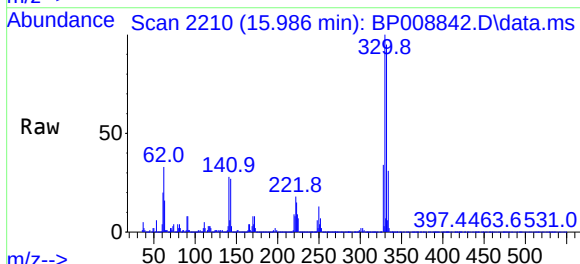
Instrument :
BNA_P
ClientSampleId :
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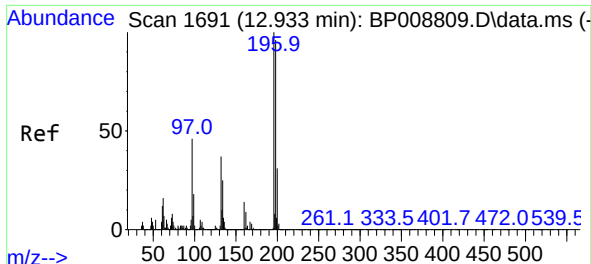
Tgt Ion:237 Resp: 839631
Ion Ratio Lower Upper
237 100
235 62.9 42.9 82.9
272 13.2 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 124.614 ng
RT: 15.986 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:330 Resp: 1045061
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 30.3 21.3 31.9

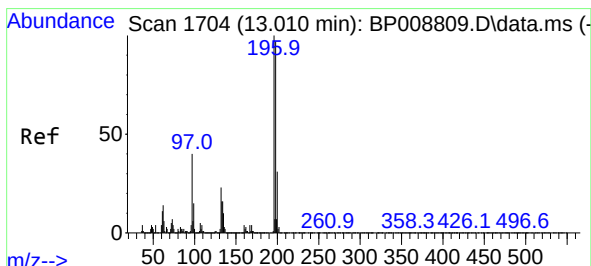
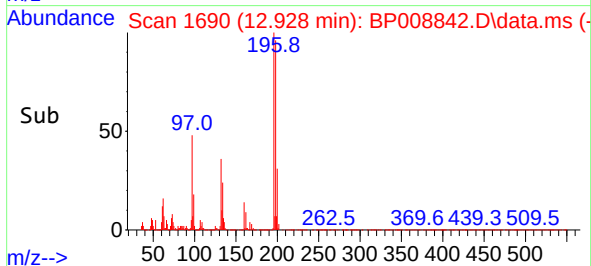
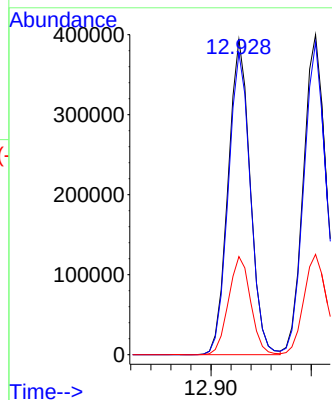
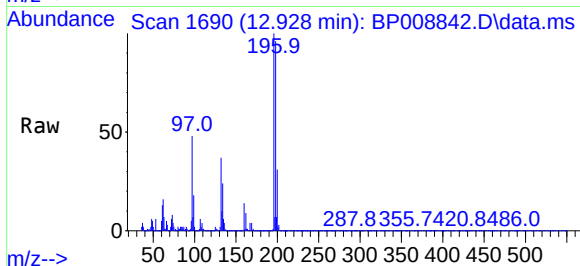




#43
2,4,6-Trichlorophenol
Concen: 46.271 ng
RT: 12.928 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

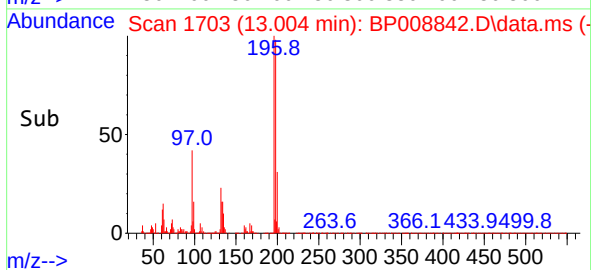
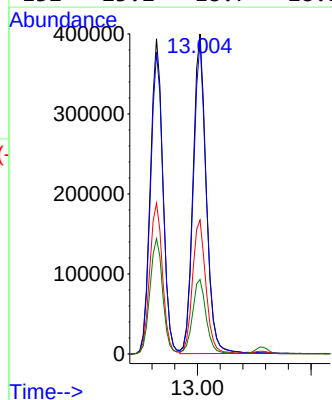
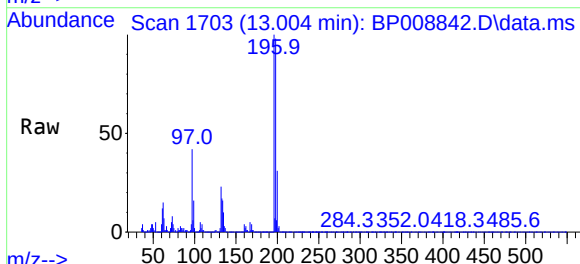
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

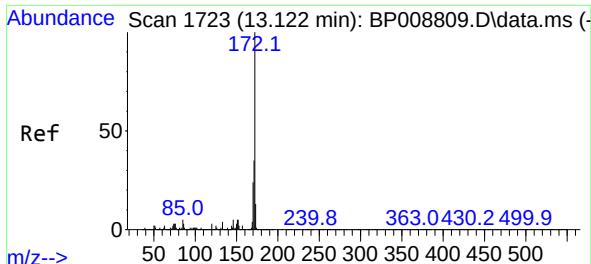
Tgt Ion:196 Resp: 600978
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.8
200 31.1 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 46.421 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:196 Resp: 648931
Ion Ratio Lower Upper
196 100
198 97.6 77.7 116.5
97 41.8 29.6 44.4
132 23.2 18.7 28.1

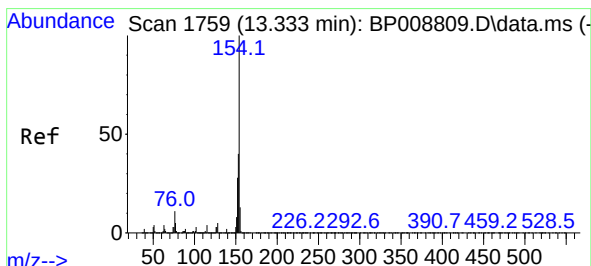
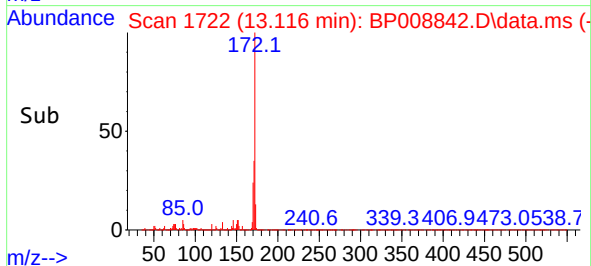
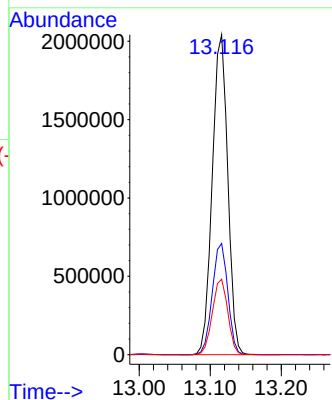
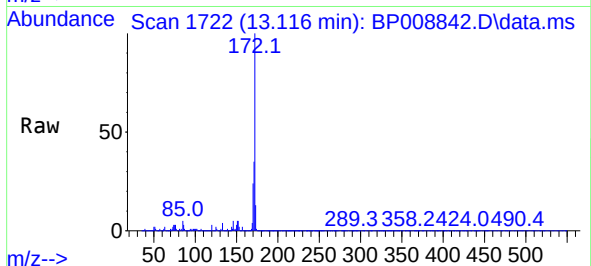




#45
2-Fluorobiphenyl
Concen: 70.669 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

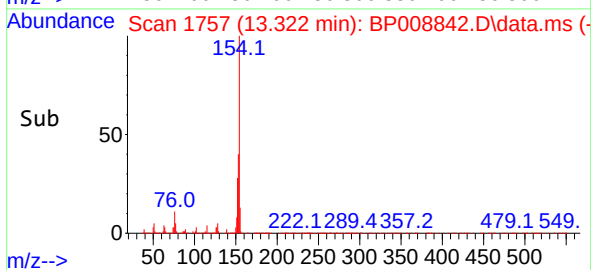
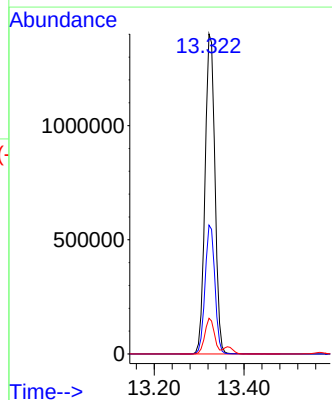
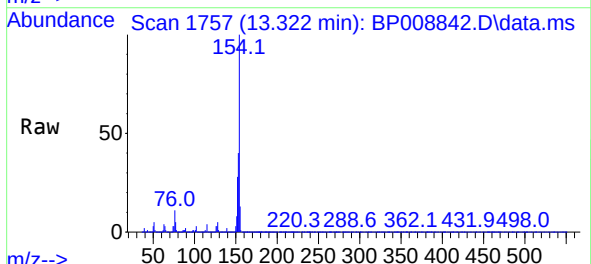
Instrument :
BNA_P
ClientSampleId :
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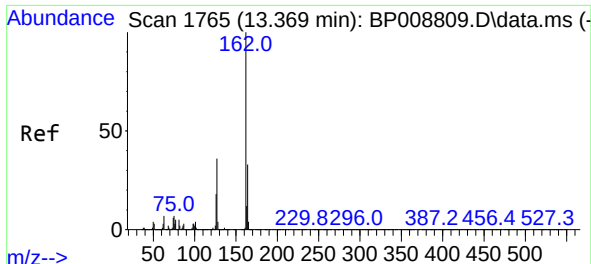
Tgt Ion:172 Resp: 3087476
Ion Ratio Lower Upper
172 100
171 34.7 29.3 43.9
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 45.620 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:154 Resp: 2138422
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 11.2 0.0 31.1

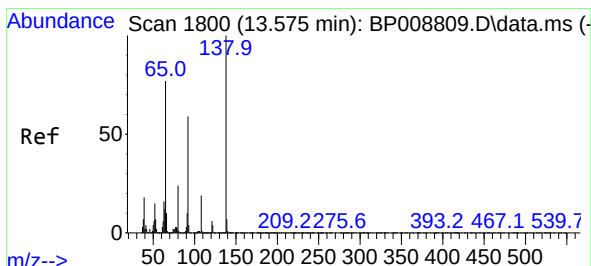
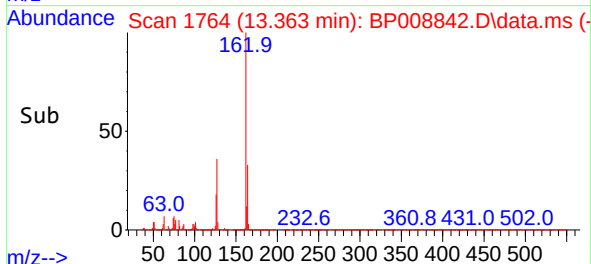
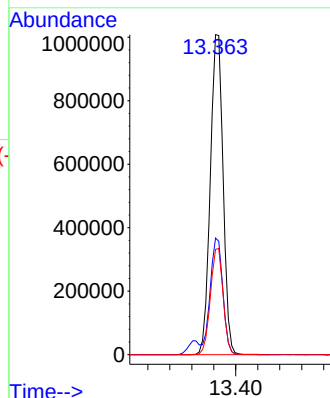
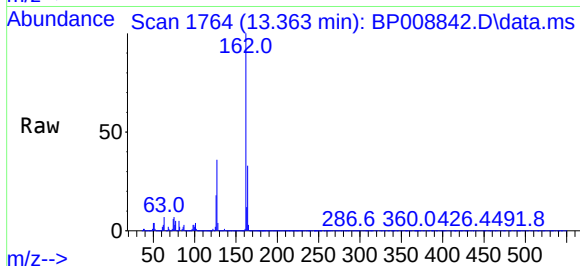




#47
2-Chloronaphthalene
Concen: 45.018 ng
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

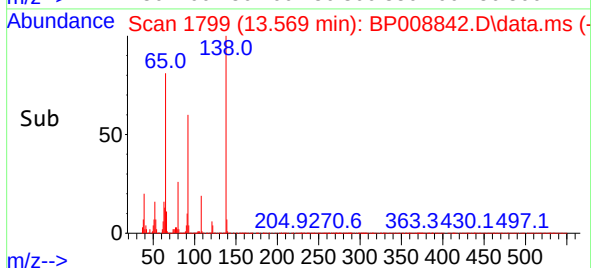
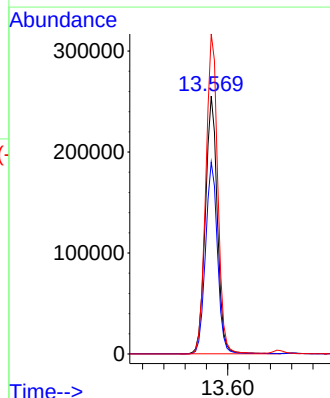
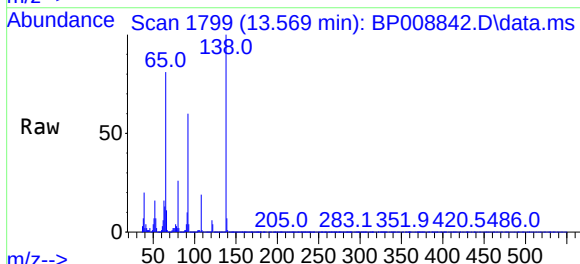
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

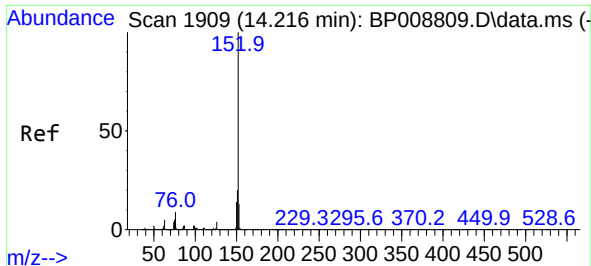
Tgt Ion:162 Resp: 1627146
Ion Ratio Lower Upper
162 100
127 36.4 28.4 42.6
164 32.9 26.8 40.2



#48
2-Nitroaniline
Concen: 49.658 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 65 Resp: 398523
Ion Ratio Lower Upper
65 100
92 74.4 62.2 93.4
138 124.1 105.8 158.8

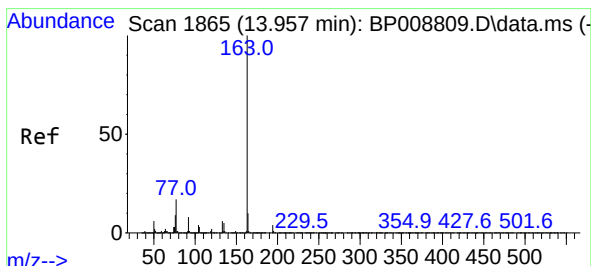
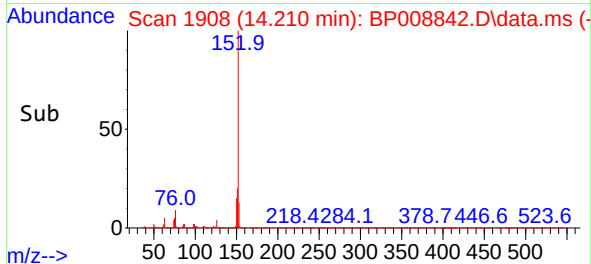
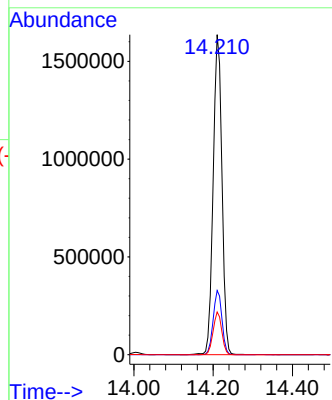
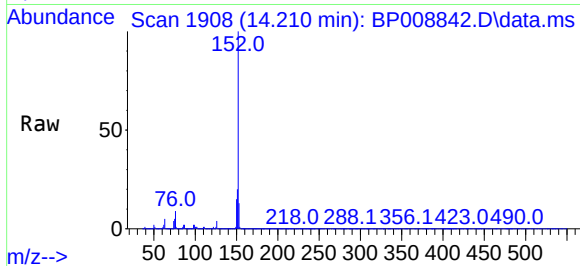




#49
Acenaphthylene
Concen: 45.955 ng
RT: 14.210 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

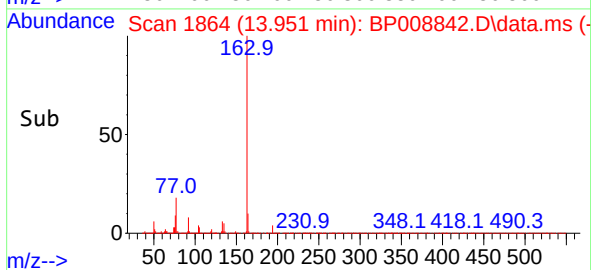
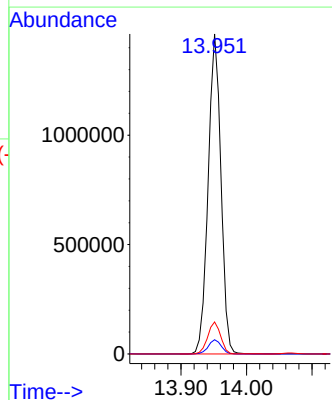
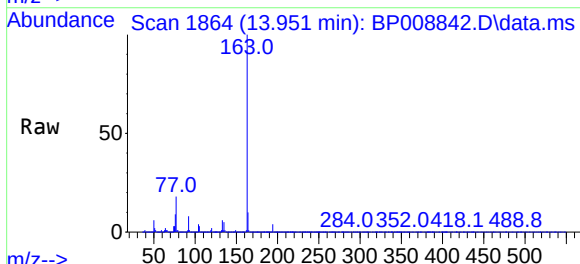
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

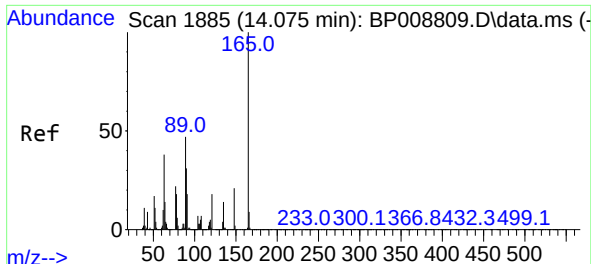
Tgt Ion:152 Resp: 2509464
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 46.349 ng
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:163 Resp: 1983264
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.0 8.2 12.2

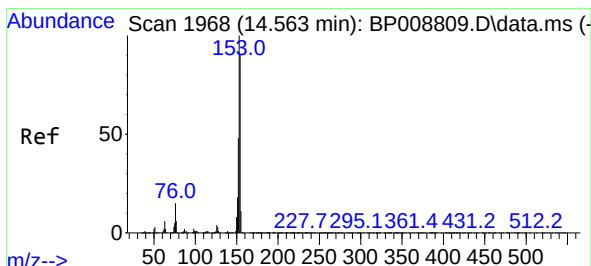
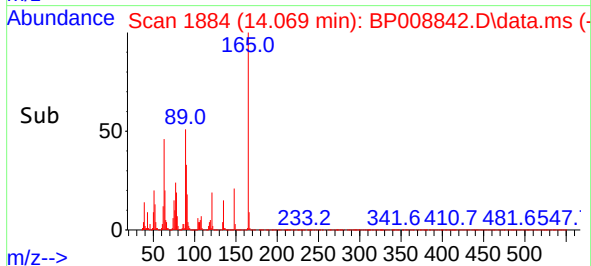
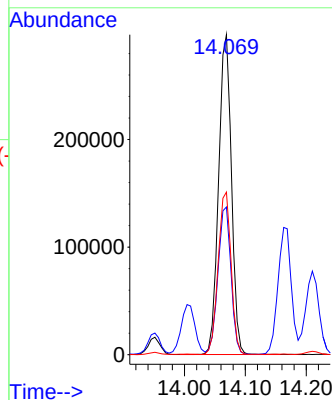
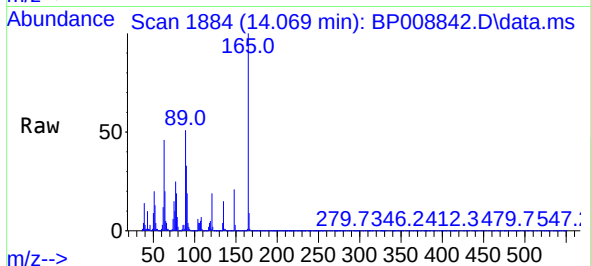




#51
2,6-Dinitrotoluene
Concen: 47.731 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

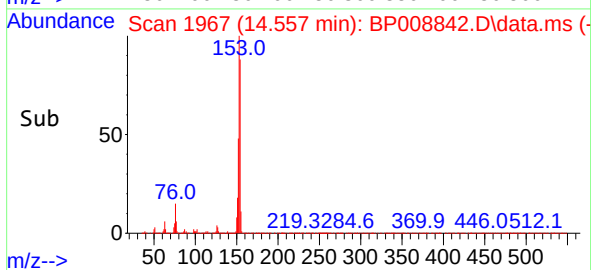
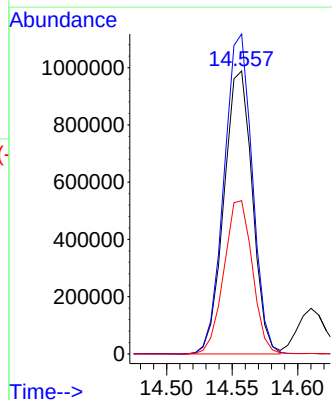
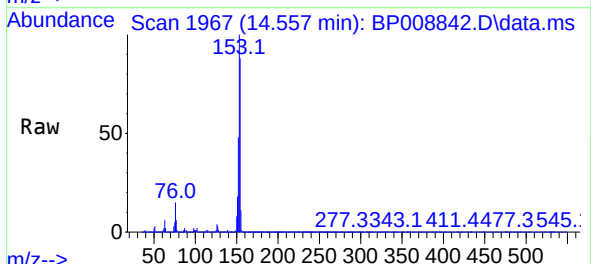
Instrument : BNA_P
ClientSampleId : 20220028-KEANSBURG-2-COMPMSD

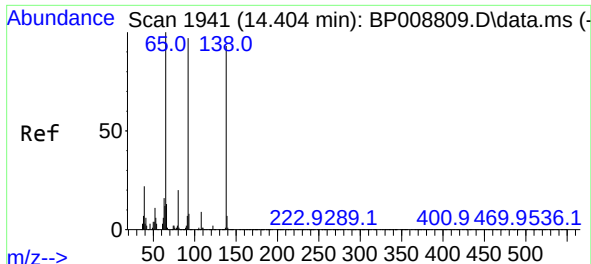
Tgt Ion:165 Resp: 433165
Ion Ratio Lower Upper
165 100
63 46.2 31.8 47.8
89 50.8 36.1 54.1



#52
Acenaphthene
Concen: 46.119 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:154 Resp: 1493701
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 54.2 42.6 63.8

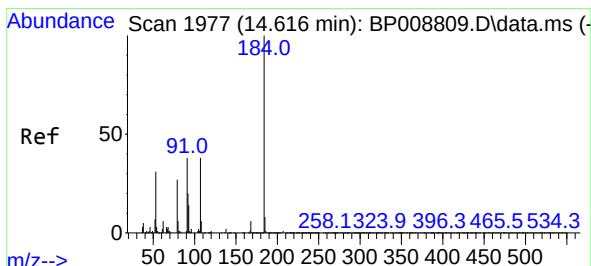
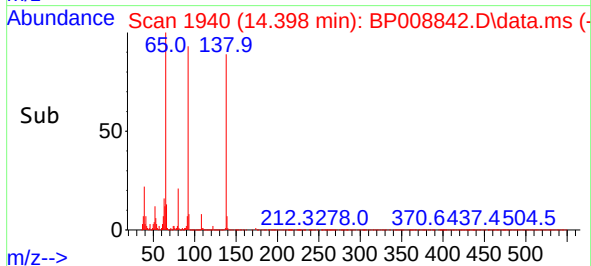
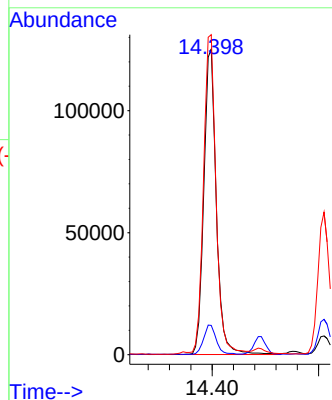
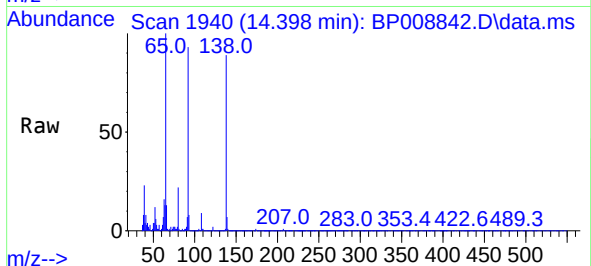




#53
3-Nitroaniline
Concen: 22.763 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

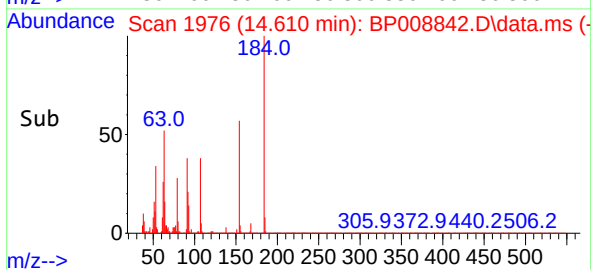
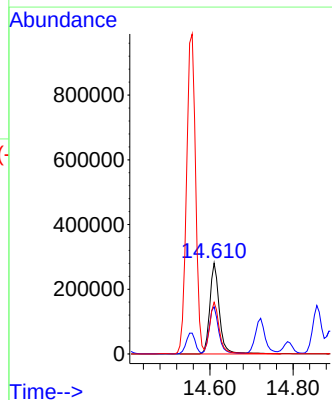
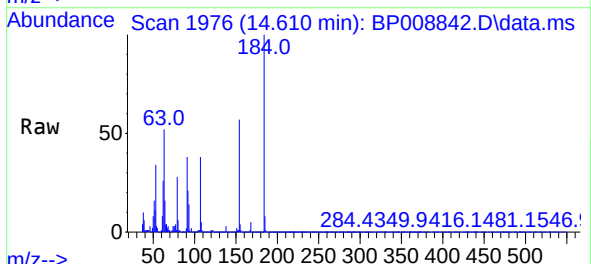
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

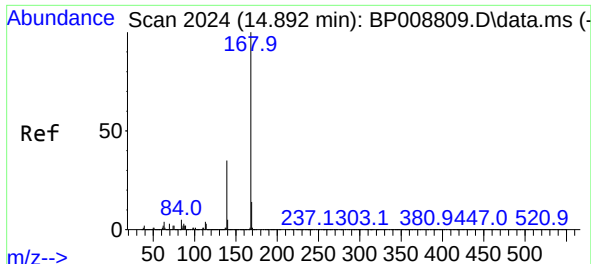
Tgt Ion:138 Resp: 203156
Ion Ratio Lower Upper
138 100
108 9.6 8.0 12.0
92 104.7 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 122.450 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:184 Resp: 449416
Ion Ratio Lower Upper
184 100
63 51.9 35.6 53.4
154 56.8 43.4 65.0

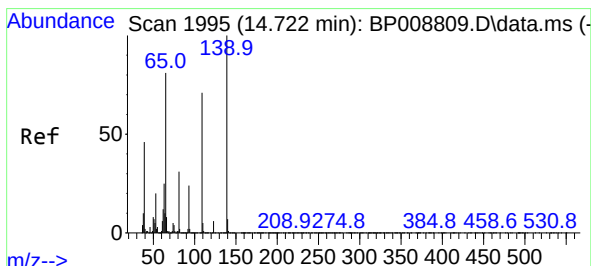
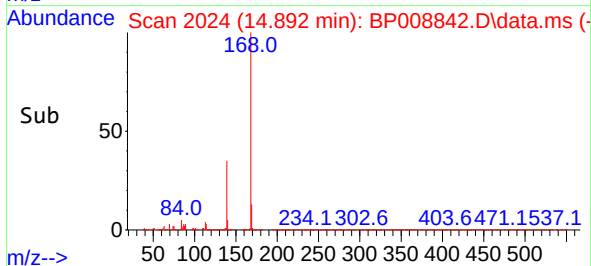
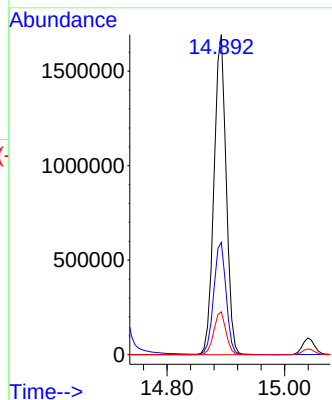
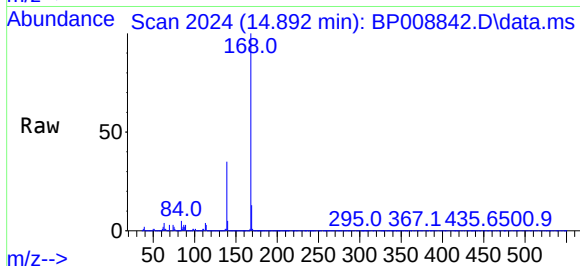




#55
Dibenzenofuran
Concen: 46.048 ng
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

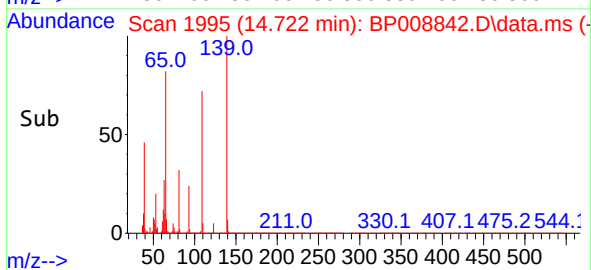
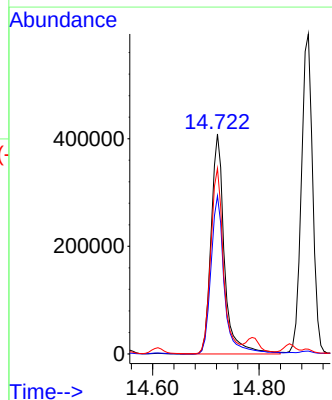
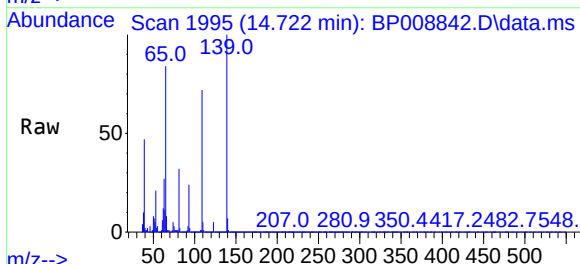
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

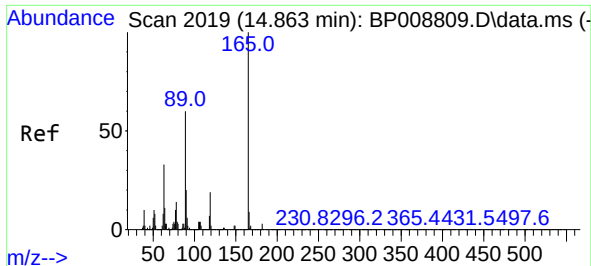
Tgt Ion:168 Resp: 2430176
Ion Ratio Lower Upper
168 100
139 35.1 27.4 41.0
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 110.301 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:139 Resp: 708895
Ion Ratio Lower Upper
139 100
109 71.9 42.2 82.2
65 84.3 57.3 97.3



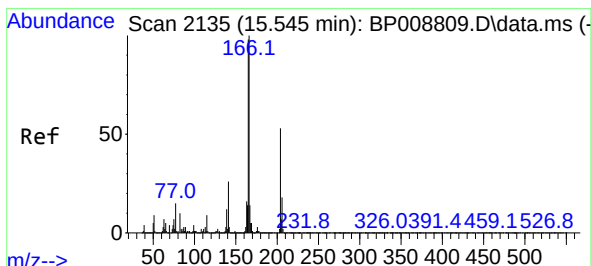
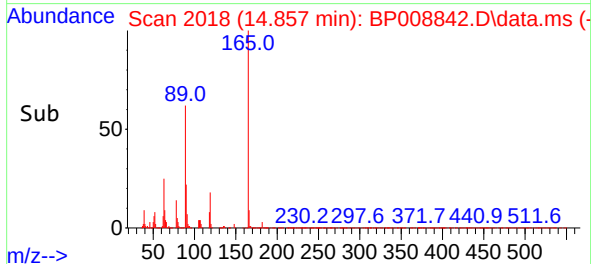
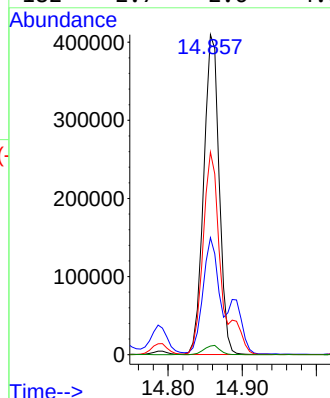
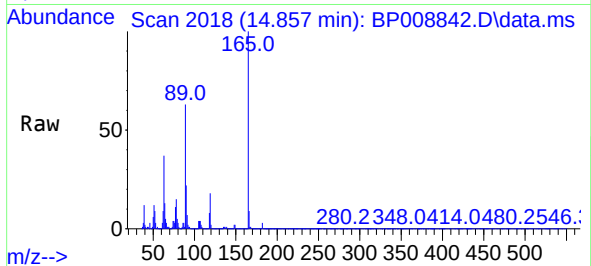


#57
2,4-Dinitrotoluene
Concen: 50.790 ng
RT: 14.857 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

Tgt Ion:165 Resp: 592868

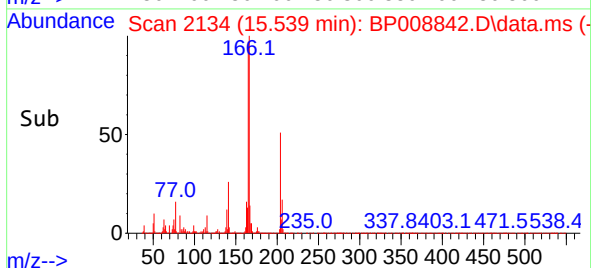
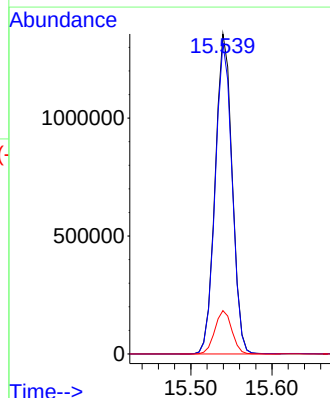
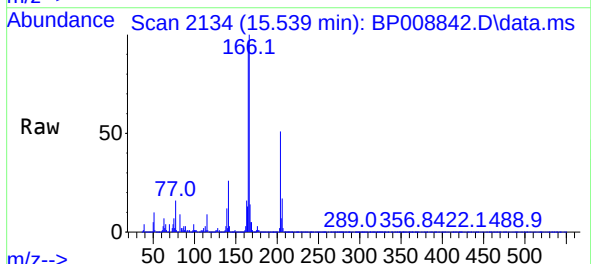
Ion	Ratio	Lower	Upper
165	100		
63	36.6	23.3	34.9#
89	63.3	44.2	66.4
182	2.7	2.6	4.0

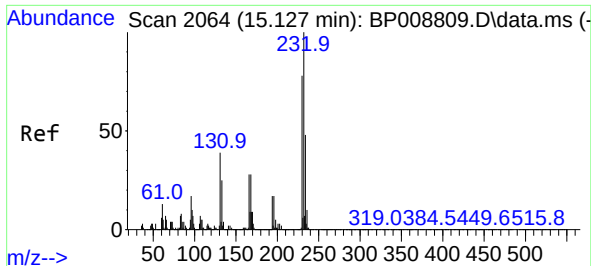


#58
Fluorene
Concen: 47.267 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:166 Resp: 1970319

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.2	115.8
167	13.6	11.2	16.8

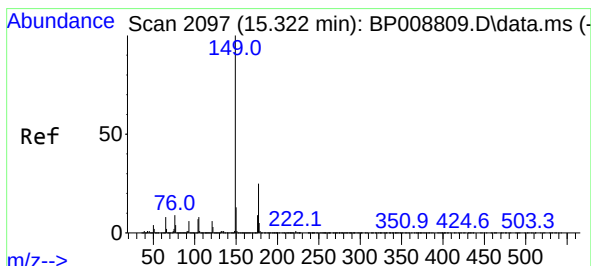
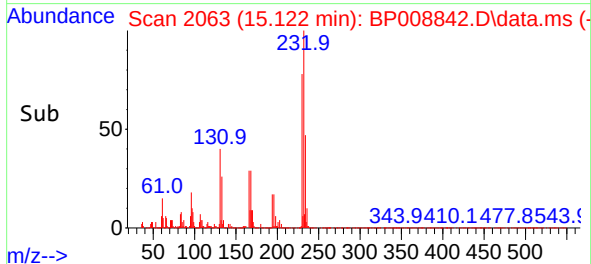
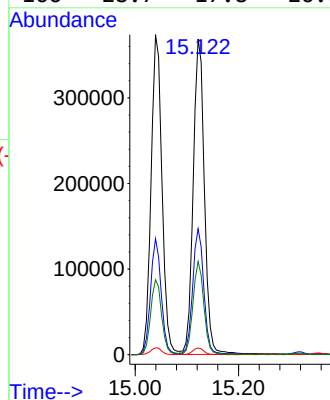
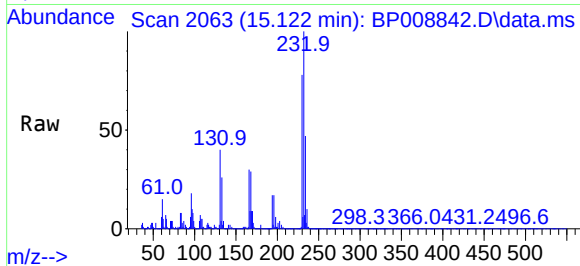




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.146 ng
RT: 15.122 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

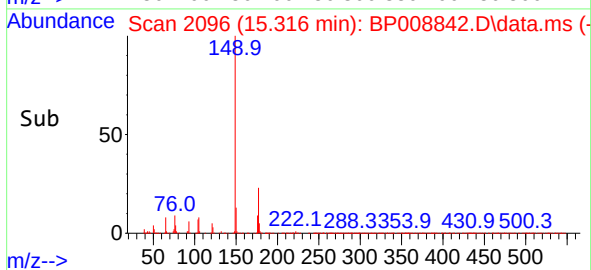
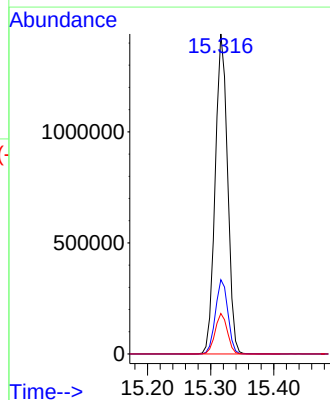
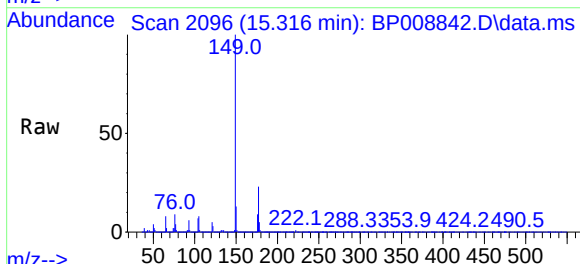
Instrument : BNA_P
ClientSampleId : 20220028-KEANSBURG-2-COMPMSD

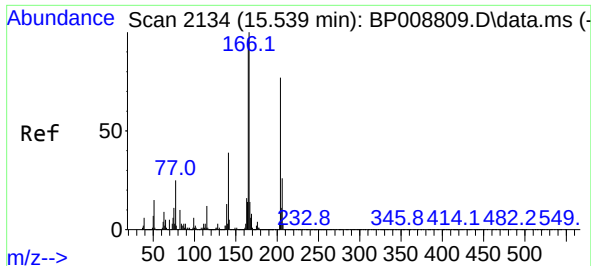
Tgt Ion:232 Resp: 554404
Ion Ratio Lower Upper
232 100
131 39.4 25.2 37.8#
130 2.1 1.4 2.2
166 28.7 17.8 26.6#



#60
Diethylphthalate
Concen: 48.108 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:149 Resp: 1953206
Ion Ratio Lower Upper
149 100
177 23.2 19.9 29.9
150 12.6 10.3 15.5

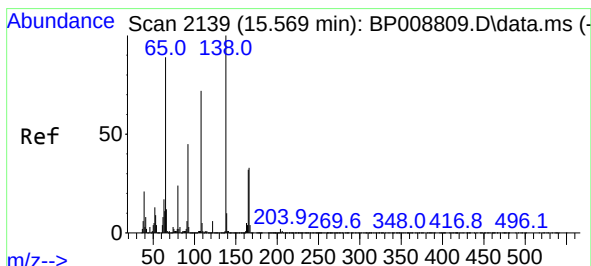
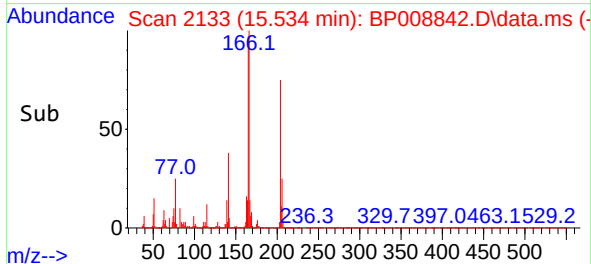
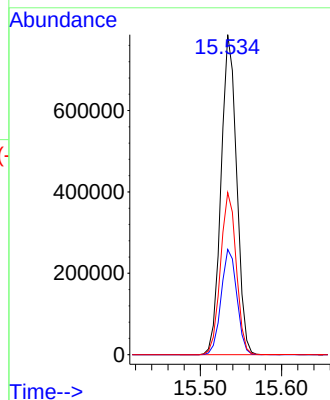
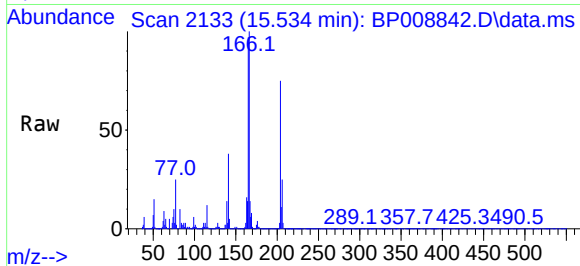




#61
4-Chlorophenyl-phenylether
Concen: 46.405 ng
RT: 15.534 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

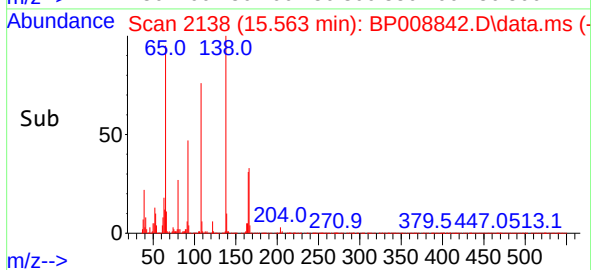
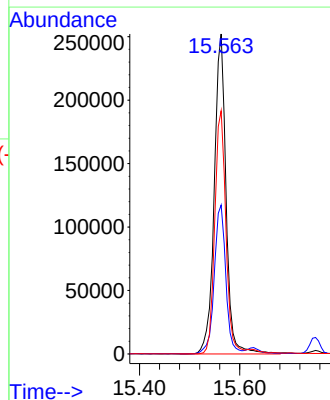
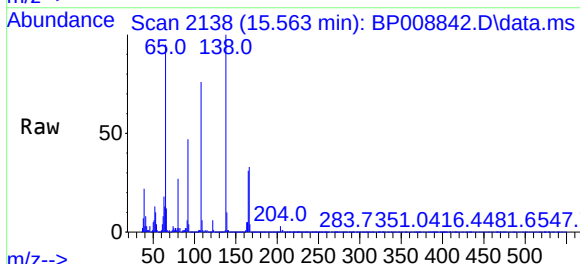
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

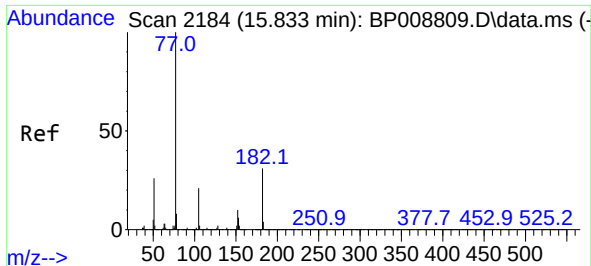
Tgt Ion:204 Resp: 1053733
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 50.7 39.1 58.7



#62
4-Nitroaniline
Concen: 47.616 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:138 Resp: 411588
Ion Ratio Lower Upper
138 100
92 46.6 24.3 64.3
108 76.0 44.8 84.8



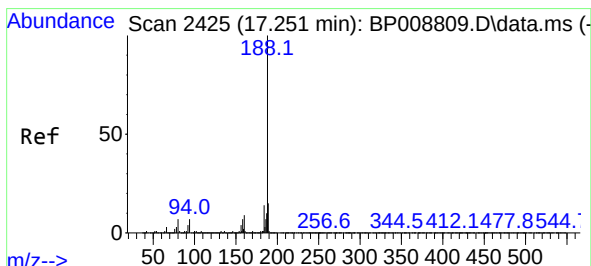
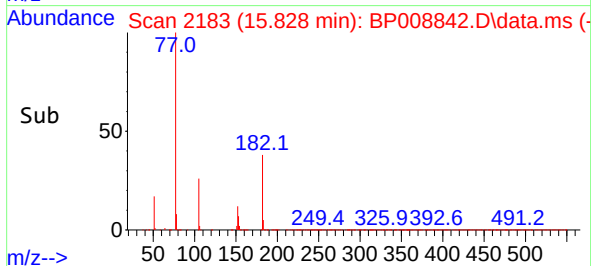
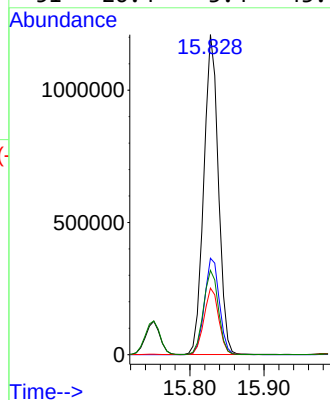
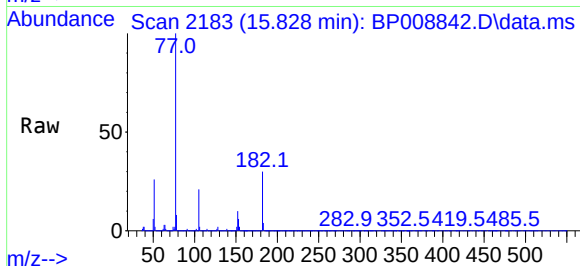


#63
Azobenzene
Concen: 49.121 ng
RT: 15.828 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Instrument : BNA_P
ClientSampleId : 20220028-KEANSBURG-2-COMPMSD

Tgt Ion: 77 Resp: 1655737

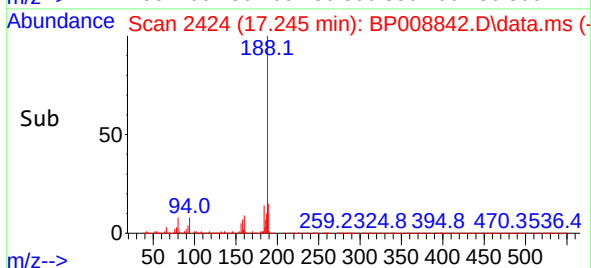
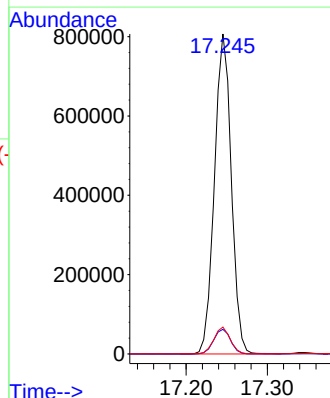
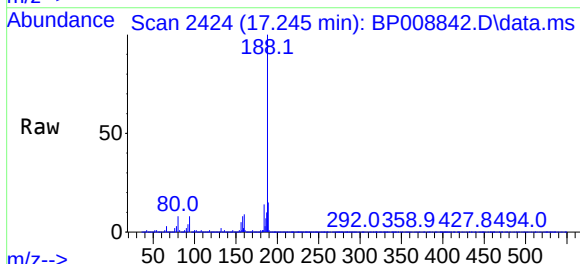
Ion	Ratio	Lower	Upper
77	100		
182	30.1	15.3	55.3
105	20.8	3.2	43.2
51	26.4	3.4	43.4

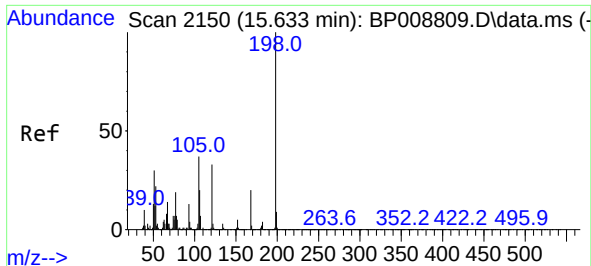


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion: 188 Resp: 1162217

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.8	10.2
80	8.4	7.2	10.8

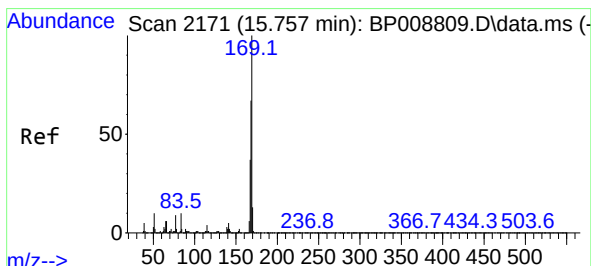
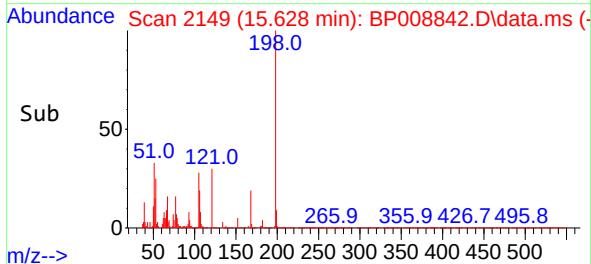
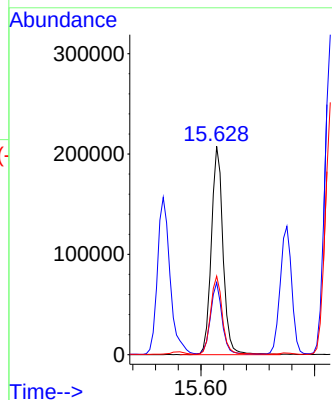
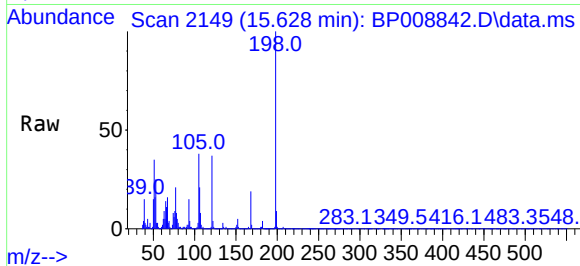




#65
4,6-Dinitro-2-methylphenol
Concen: 50.845 ng
RT: 15.628 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

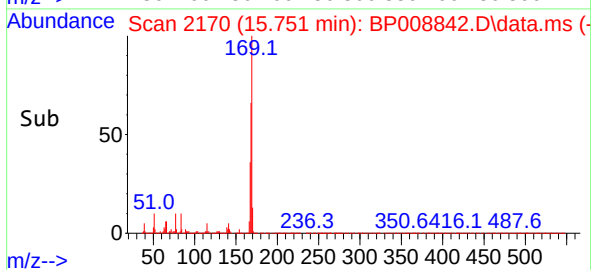
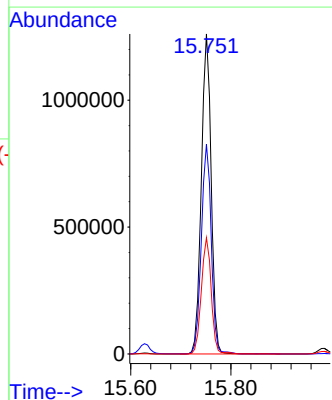
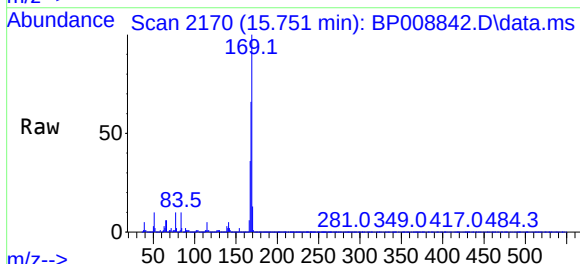
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

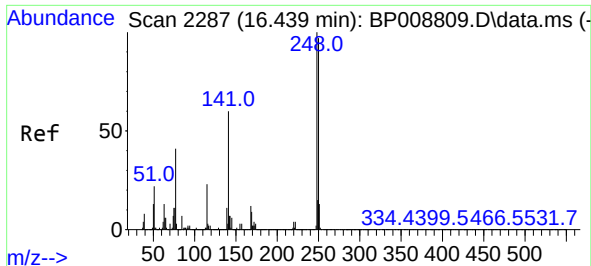
Tgt Ion:198	Resp:	295238
Ion	Ratio	Lower Upper
198	100	
51	34.6	6.8 46.8
105	37.7	14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 45.659 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:169	Resp:	1707876
Ion	Ratio	Lower Upper
169	100	
168	65.6	53.3 79.9
167	36.3	29.0 43.6

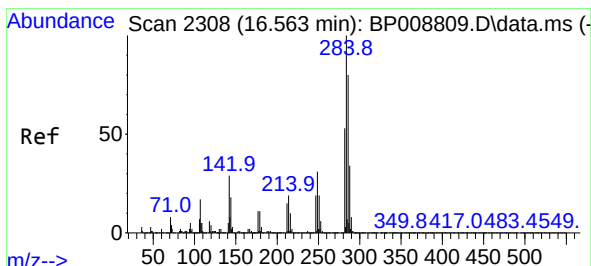
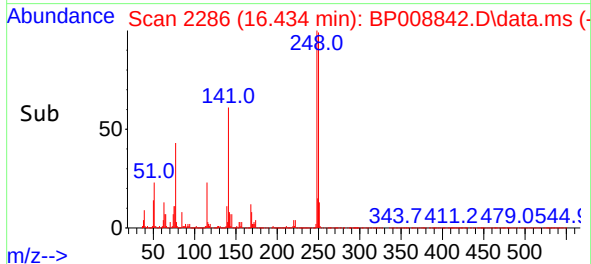
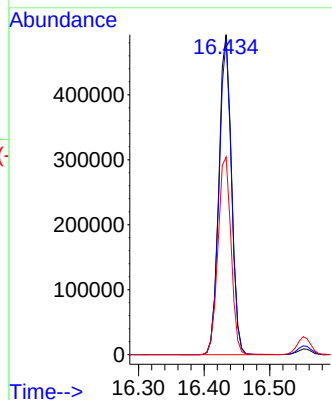
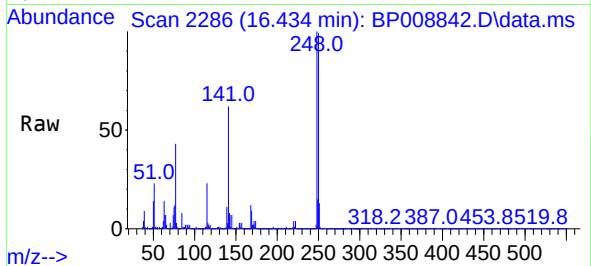




#67
4-Bromophenyl-phenylether
Concen: 45.089 ng
RT: 16.434 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

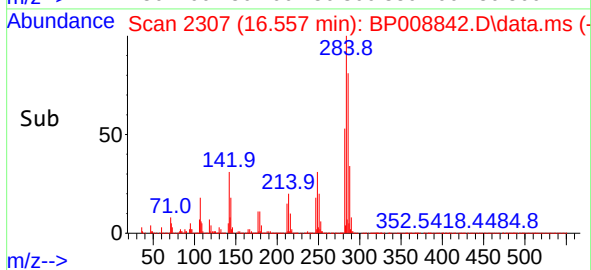
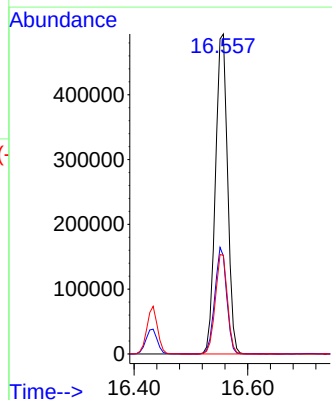
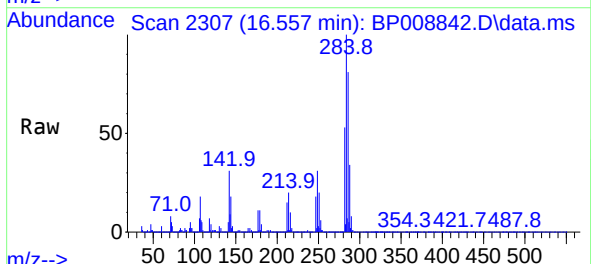
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

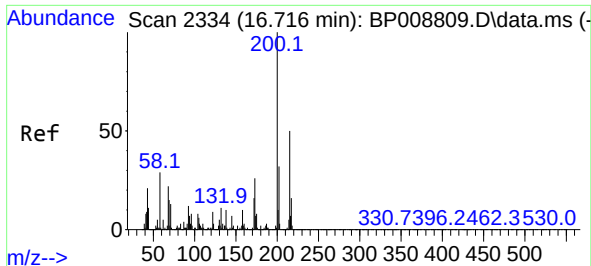
Tgt Ion:248 Resp: 654348
Ion Ratio Lower Upper
248 100
250 98.7 77.6 116.4
141 61.7 47.4 71.2



#68
Hexachlorobenzene
Concen: 43.836 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:284 Resp: 729003
Ion Ratio Lower Upper
284 100
142 30.6 22.4 33.6
249 30.9 24.4 36.6

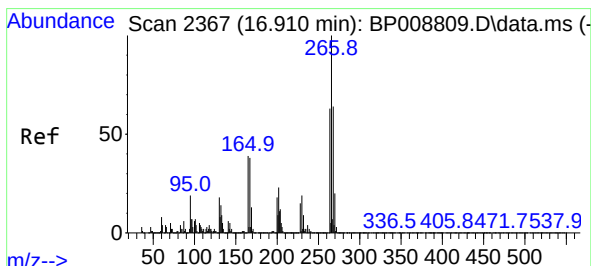
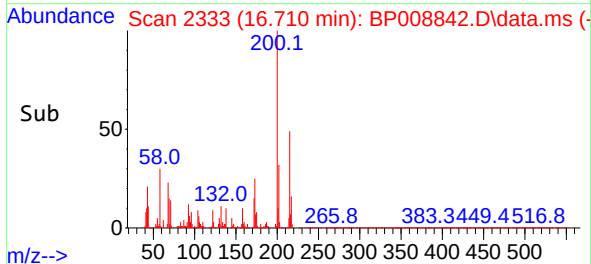
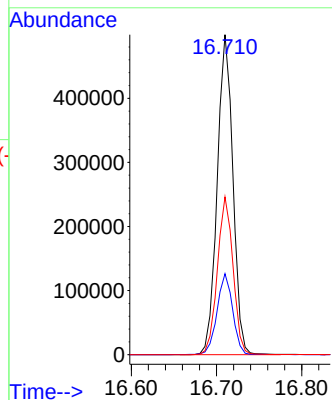
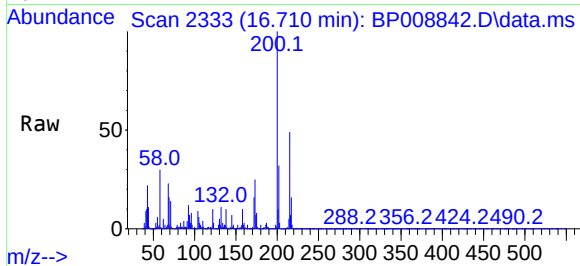




#69
Atrazine
Concen: 45.904 ng
RT: 16.710 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

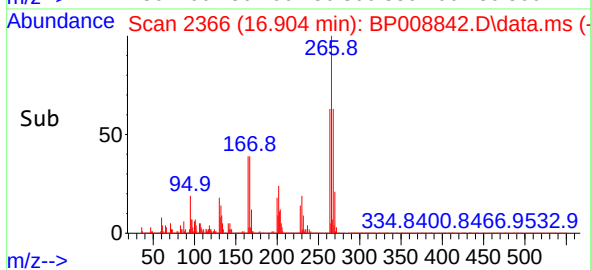
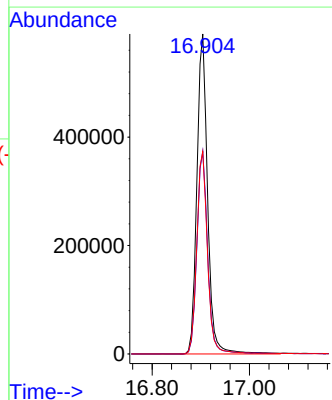
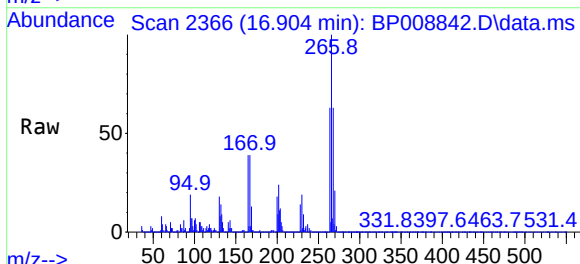
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

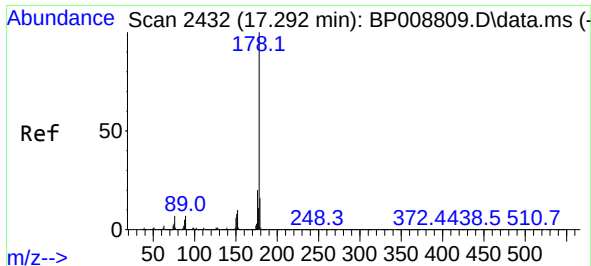
Tgt Ion:200 Resp: 638075
Ion Ratio Lower Upper
200 100
173 25.3 6.5 46.5
215 49.3 29.6 69.6



#70
Pentachlorophenol
Concen: 102.144 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:266 Resp: 904822
Ion Ratio Lower Upper
266 100
268 63.3 50.9 76.3
264 63.3 50.3 75.5

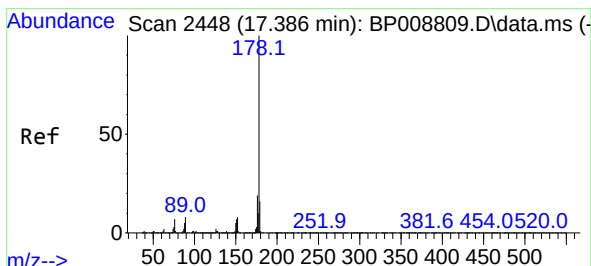
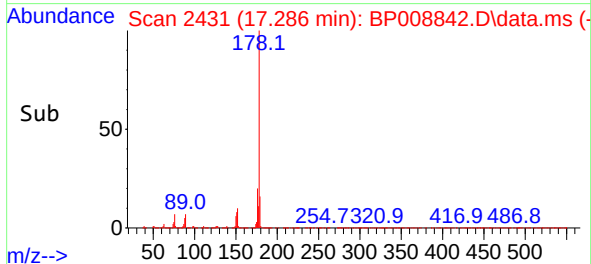
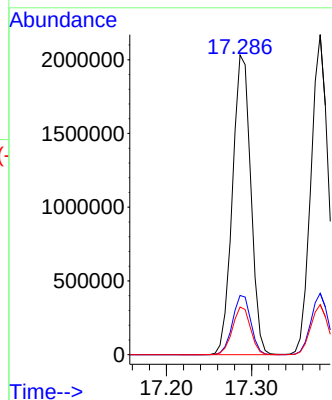
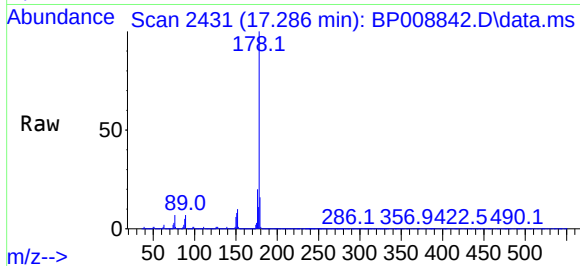




#71
Phenanthrene
Concen: 46.398 ng
RT: 17.286 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

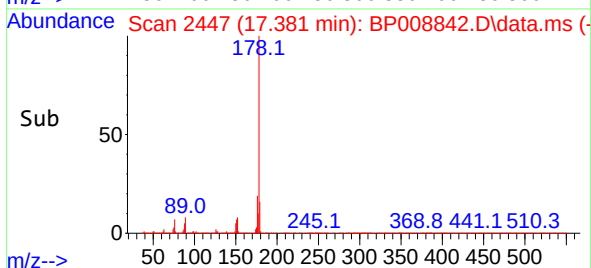
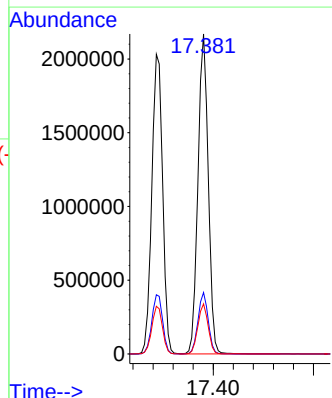
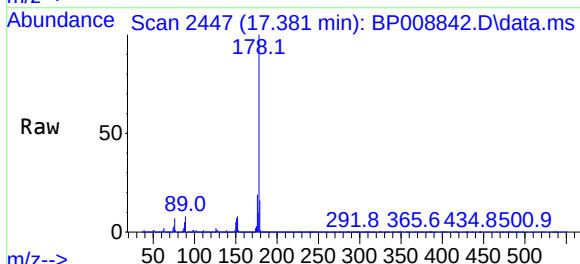
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

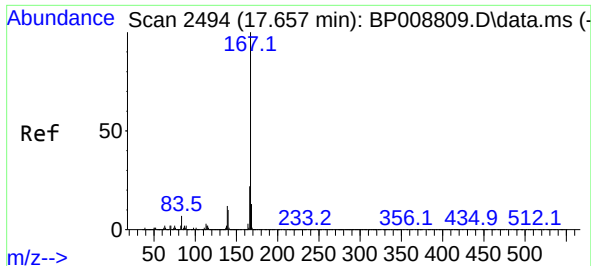
Tgt Ion:178 Resp: 3036143
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.9 13.0 19.4



#72
Anthracene
Concen: 46.994 ng
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:178 Resp: 3084857
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.7 12.8 19.2

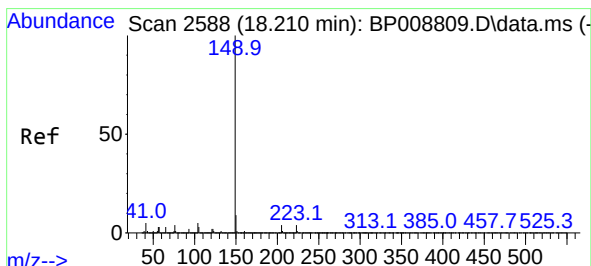
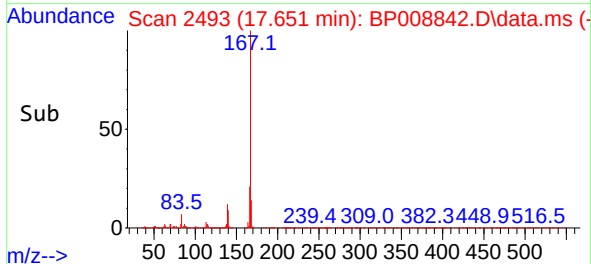
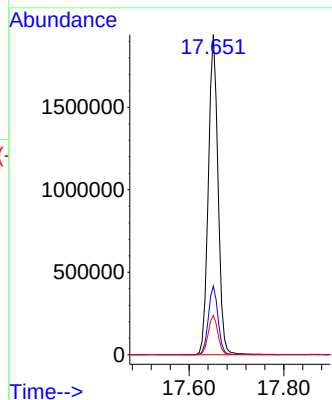
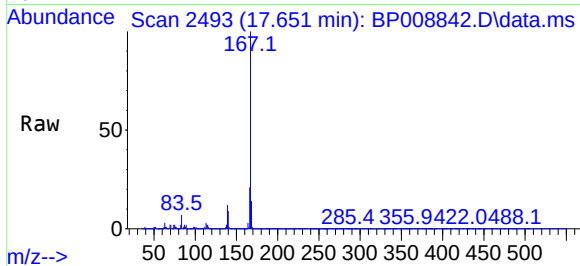




#73
Carbazole
Concen: 48.648 ng
RT: 17.651 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

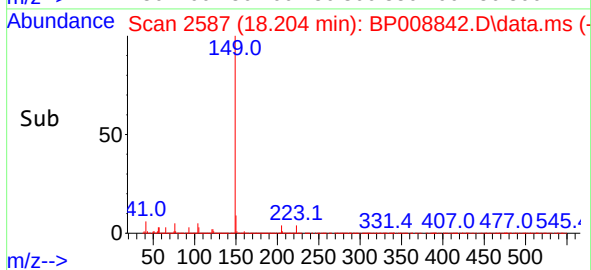
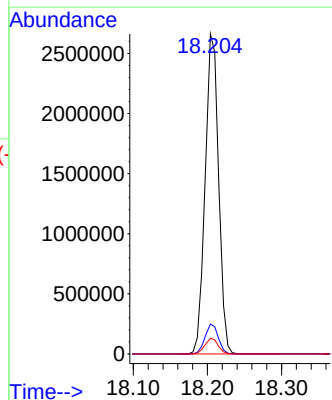
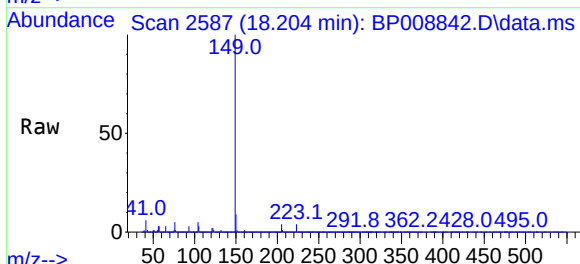
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

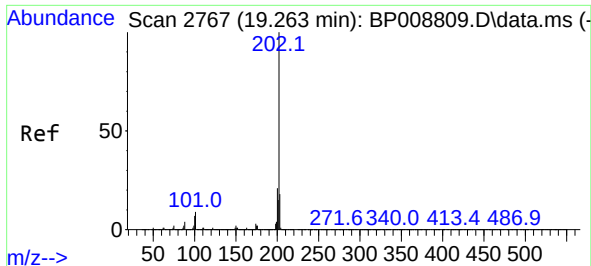
Tgt Ion:167 Resp: 2745853
Ion Ratio Lower Upper
167 100
166 21.5 17.7 26.5
139 12.3 9.8 14.6



#74
Di-n-butylphthalate
Concen: 49.371 ng
RT: 18.204 min Scan# 2587
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:149 Resp: 3353596
Ion Ratio Lower Upper
149 100
150 9.4 7.9 11.9
104 4.9 3.7 5.5

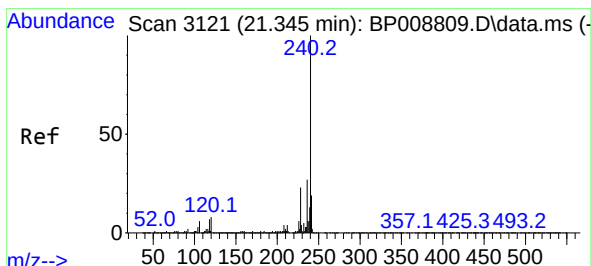
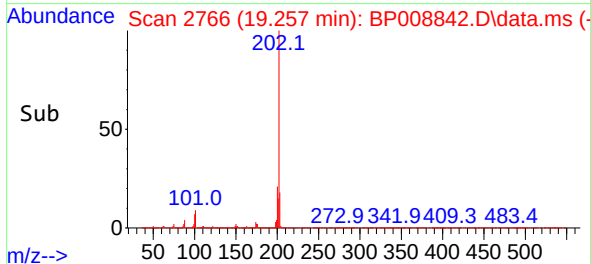
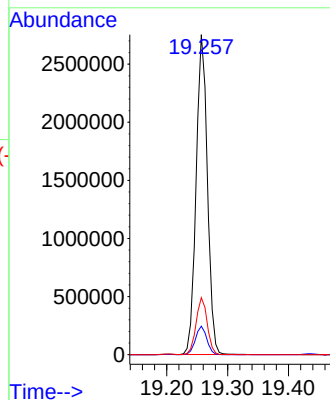
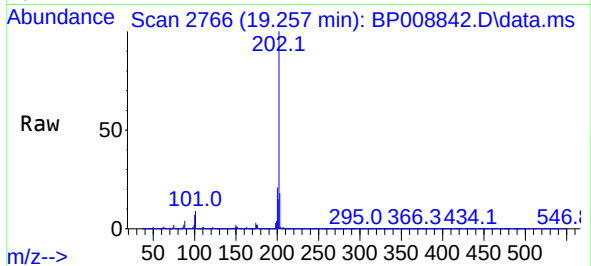




#75
Fluoranthene
Concen: 48.601 ng
RT: 19.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

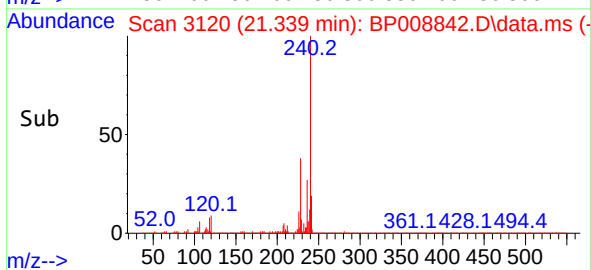
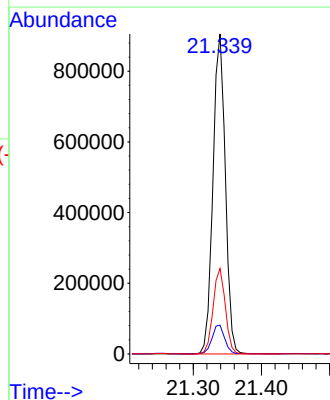
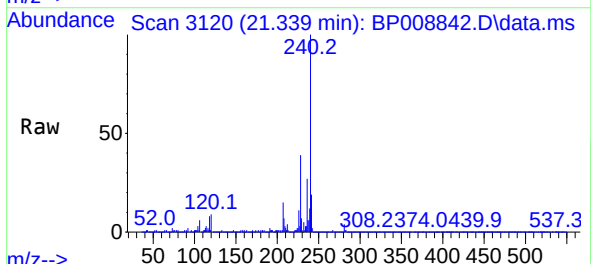
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

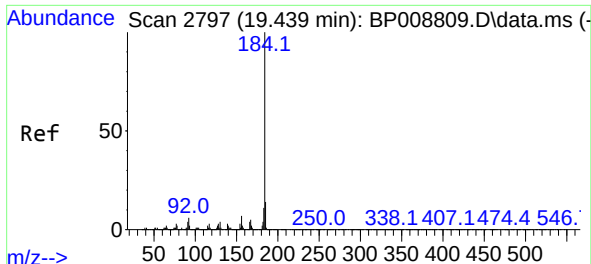
Tgt Ion:202 Resp: 3536651
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 17.8 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:240 Resp: 1142659
Ion Ratio Lower Upper
240 100
120 9.0 7.7 11.5
236 26.7 21.2 31.8

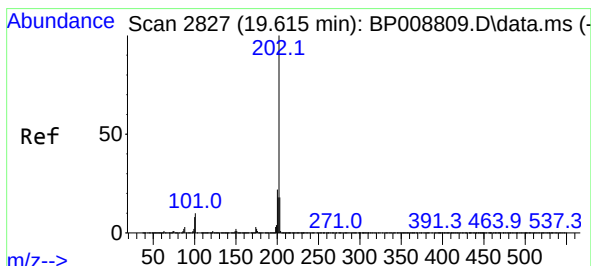
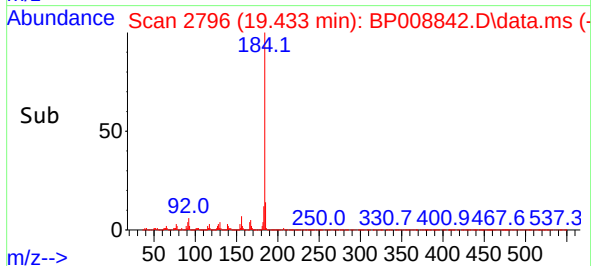
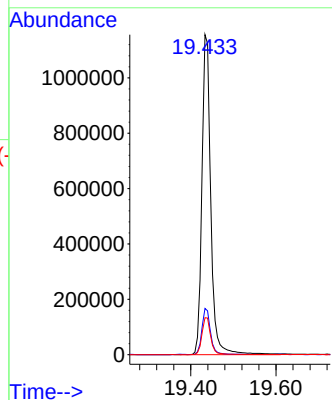
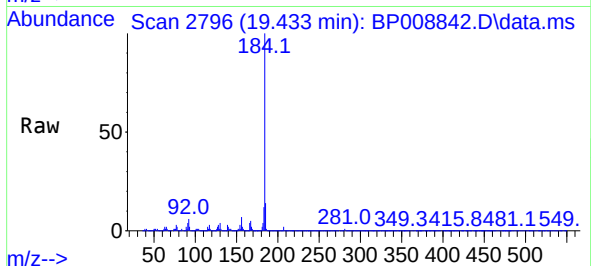




#77
Benzidine
Concen: 41.399 ng
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

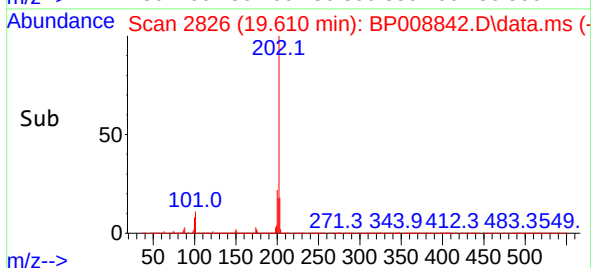
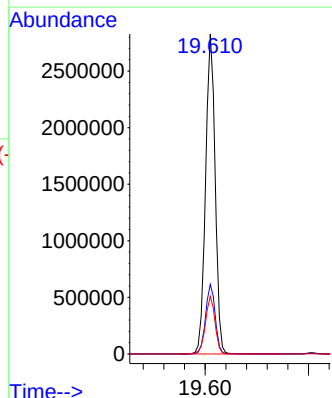
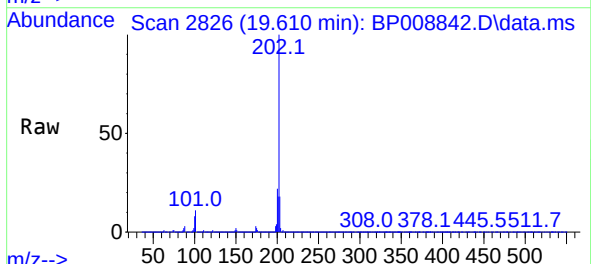
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

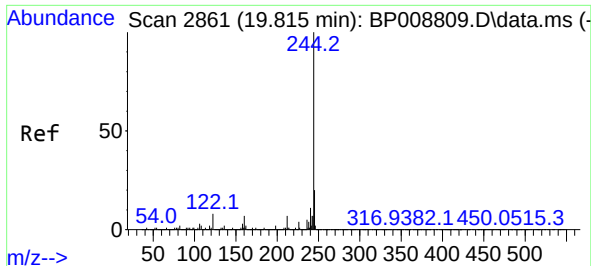
Tgt Ion:184 Resp: 1671160
Ion Ratio Lower Upper
184 100
185 14.5 12.2 18.2
183 11.6 9.5 14.3



#78
Pyrene
Concen: 45.565 ng
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:202 Resp: 3632843
Ion Ratio Lower Upper
202 100
200 21.8 18.0 27.0
203 18.0 15.0 22.6

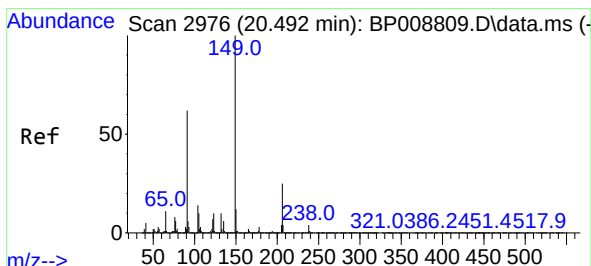
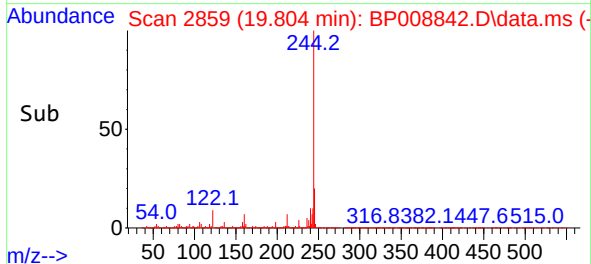
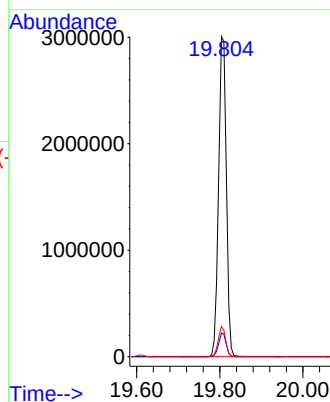
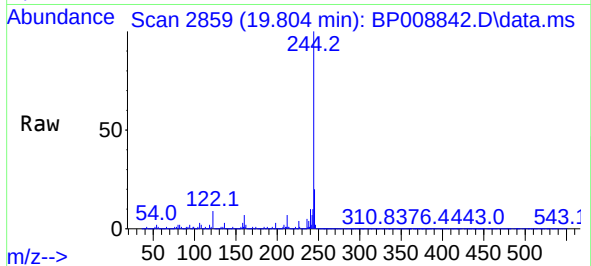




#79
Terphenyl-d14
Concen: 57.236 ng
RT: 19.804 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

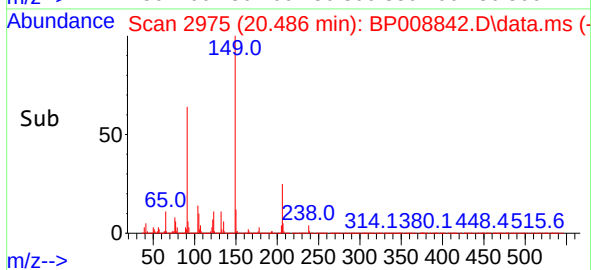
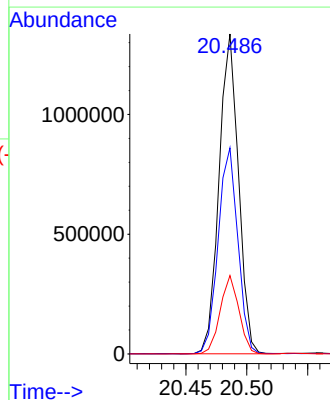
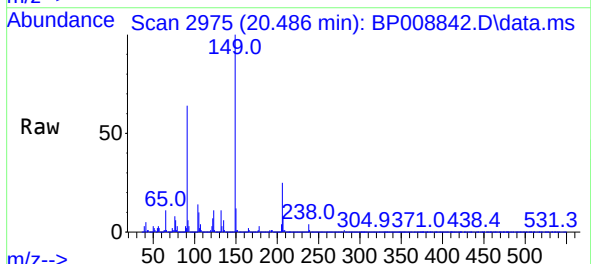
Instrument :
BNA_P
ClientSampleId :
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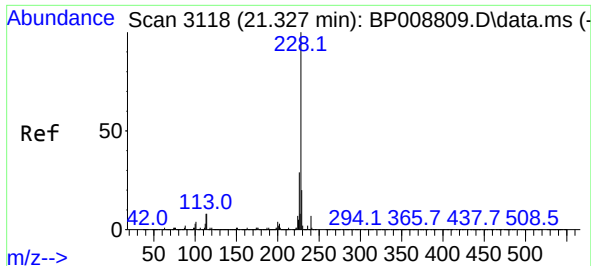
Tgt Ion:244 Resp: 3874613
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 9.4 9.2 13.8



#80
Butylbenzylphthalate
Concen: 46.299 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:149 Resp: 1484635
Ion Ratio Lower Upper
149 100
91 64.4 50.6 76.0
206 24.5 19.7 29.5

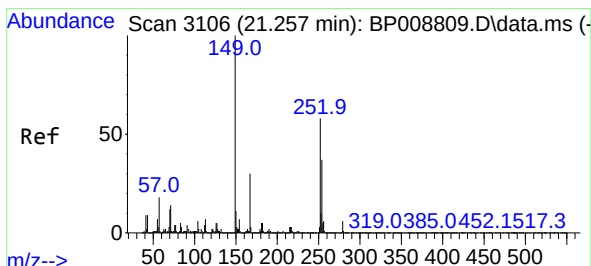
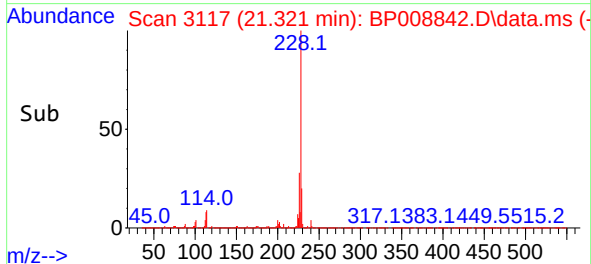
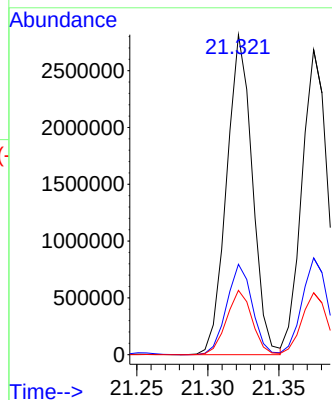
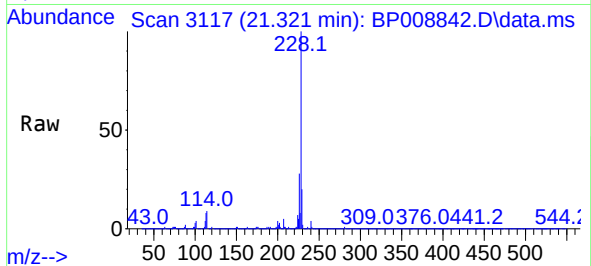




#81
Benzo(a)anthracene
Concen: 46.101 ng
RT: 21.321 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

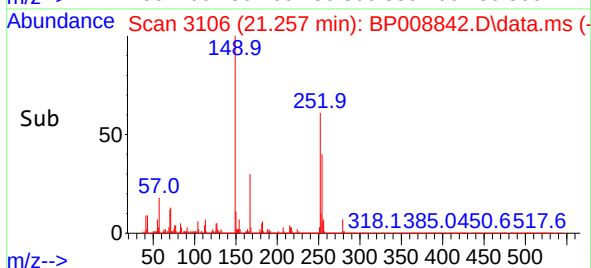
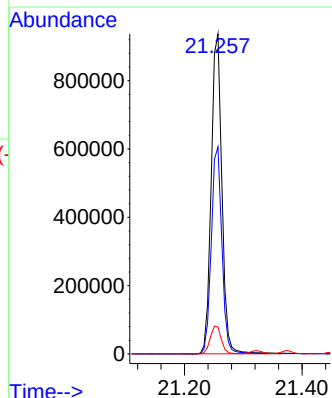
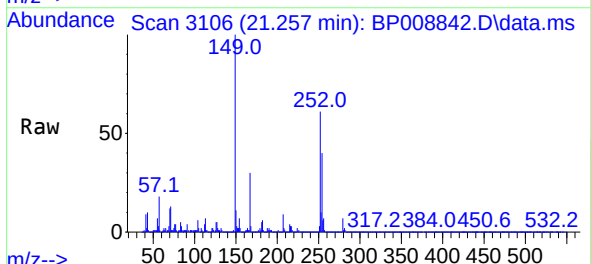
Instrument : BNA_P
ClientSampleId : 20220028-KEANSBURG-2-COMPMSD

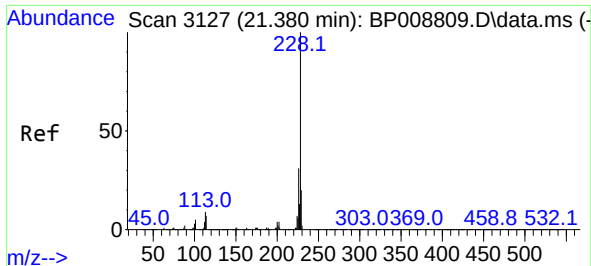
Tgt Ion:228 Resp: 3543904
Ion Ratio Lower Upper
228 100
226 28.2 23.3 34.9
229 20.1 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 35.430 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:252 Resp: 1176655
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 8.4 7.3 10.9

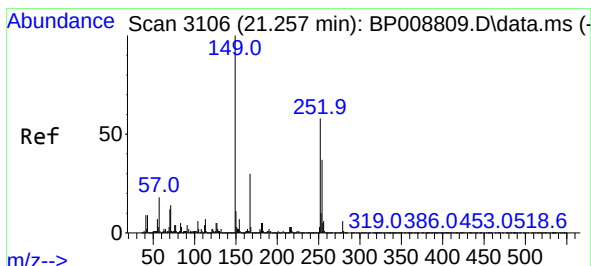
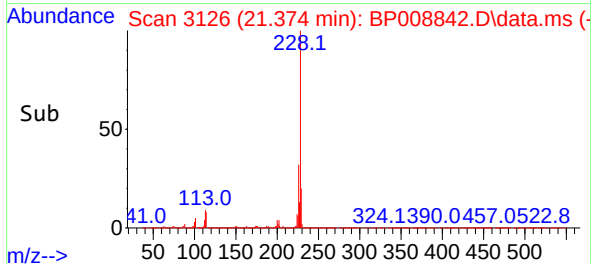
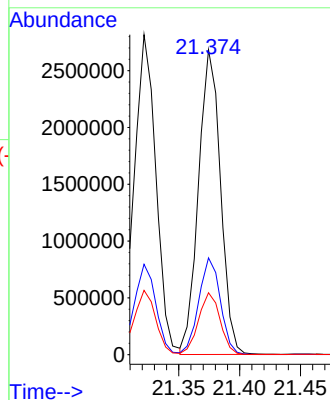
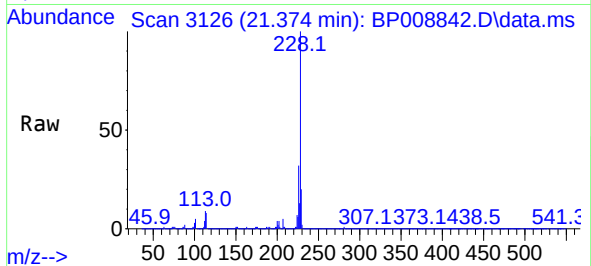




#83
Chrysene
Concen: 45.259 ng
RT: 21.374 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

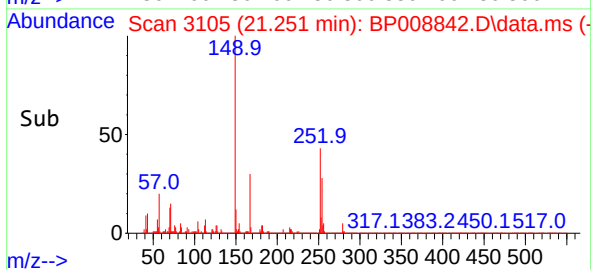
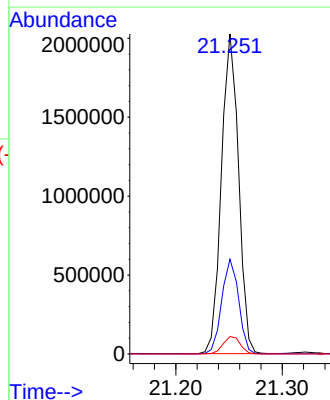
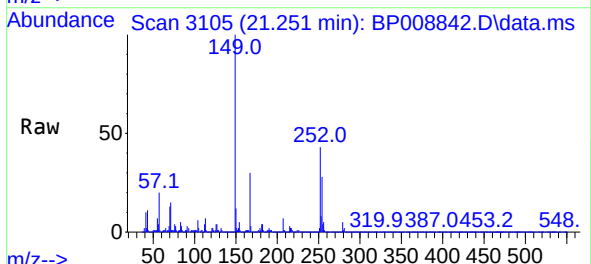
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

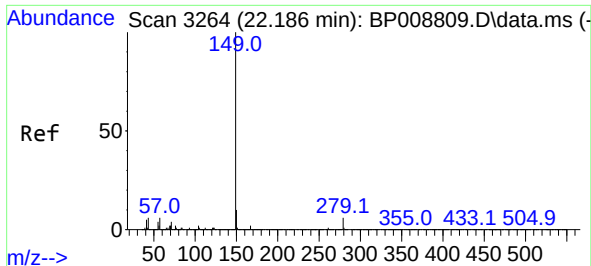
Tgt Ion:228 Resp: 3372738
Ion Ratio Lower Upper
228 100
226 31.8 26.0 39.0
229 20.3 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.436 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:149 Resp: 2256246
Ion Ratio Lower Upper
149 100
167 29.6 25.0 37.4
279 5.4 4.8 7.2

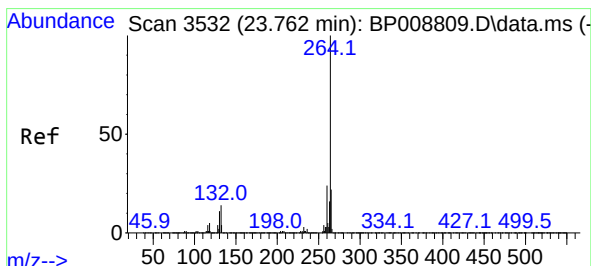
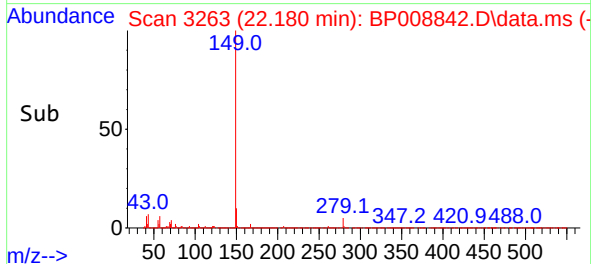
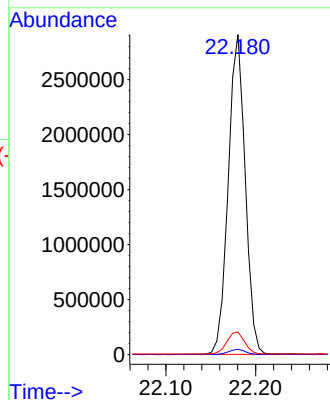
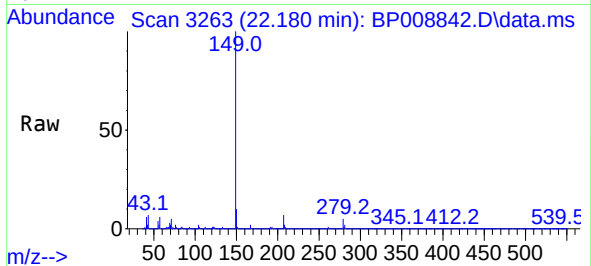




#85
Di-n-octyl phthalate
Concen: 45.352 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

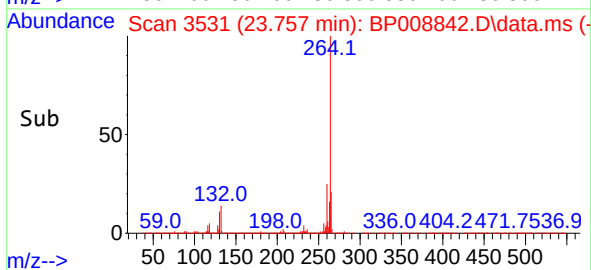
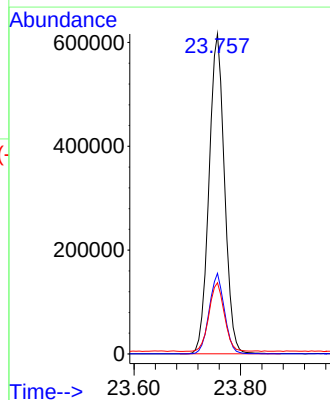
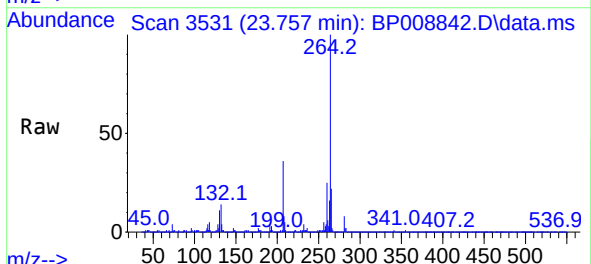
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

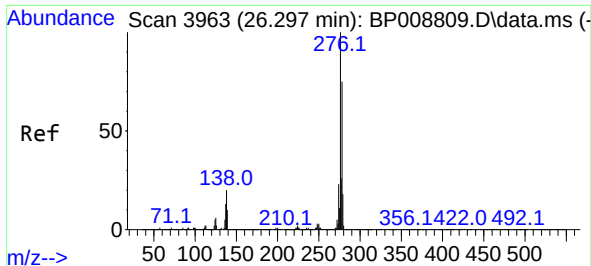
Tgt Ion:149 Resp: 3809682
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:264 Resp: 1242982
Ion Ratio Lower Upper
264 100
260 25.2 19.1 28.7
265 22.3 17.1 25.7



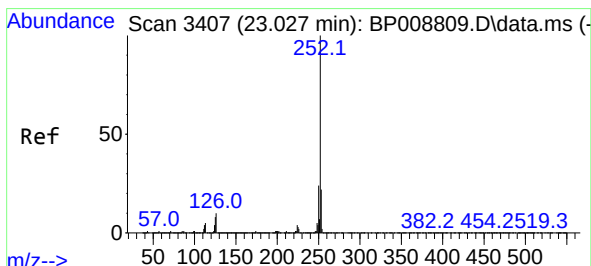
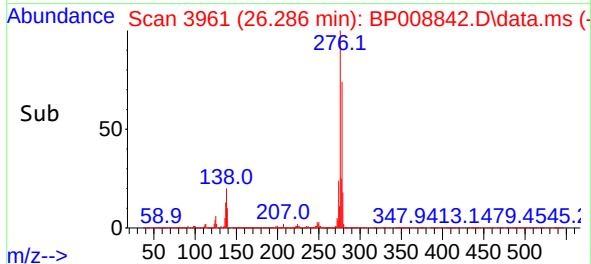
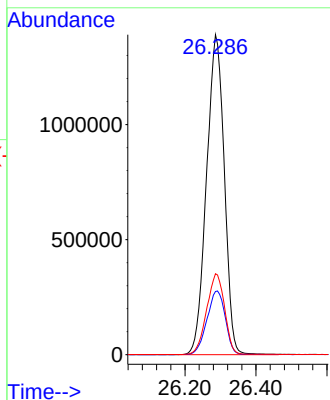
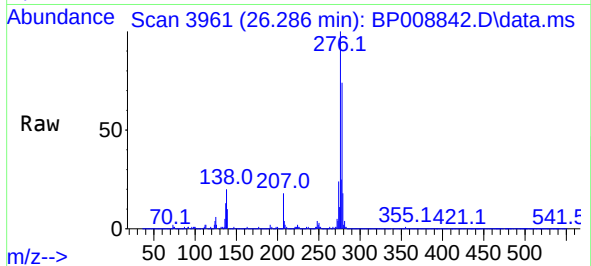


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 47.260 ng
 RT: 26.286 min Scan# 3961
 Delta R.T. -0.012 min
 Lab File: BP008842.D
 Acq: 18 Jan 2022 16:37

Instrument :
 BNA_P
 ClientSampleId :
 20220028-KEANSBURG-2-COMPMSD

Tgt Ion:276 Resp: 4840595

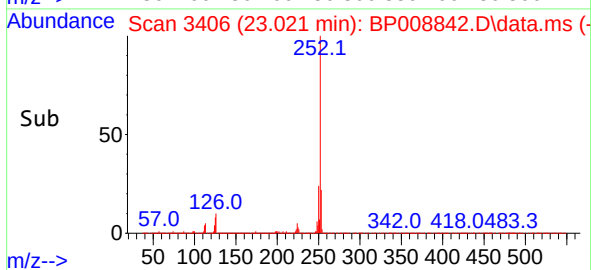
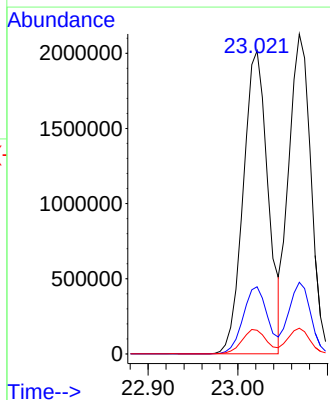
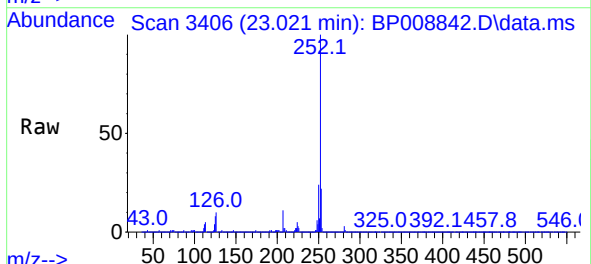
Ion	Ratio	Lower	Upper
276	100		
138	20.5	17.8	26.6
277	25.5	20.4	30.6

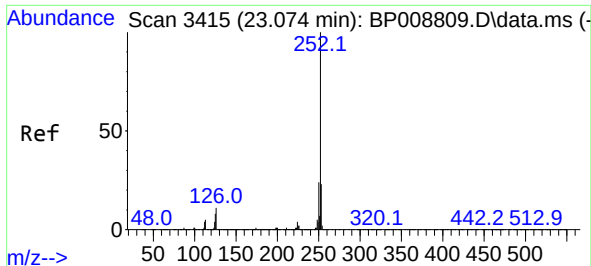


#88
 Benzo(b)fluoranthene
 Concen: 46.559 ng
 RT: 23.021 min Scan# 3406
 Delta R.T. -0.006 min
 Lab File: BP008842.D
 Acq: 18 Jan 2022 16:37

Tgt Ion:252 Resp: 3864808

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	7.8	6.9	10.3

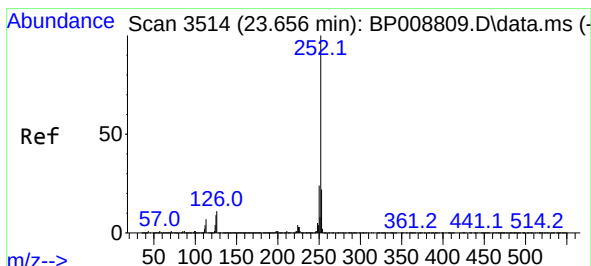
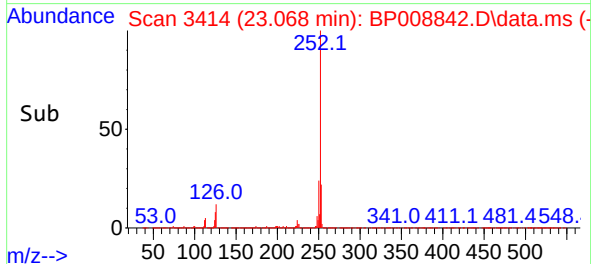
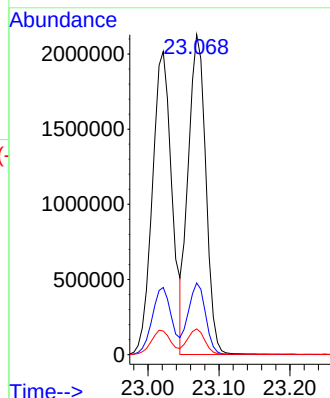
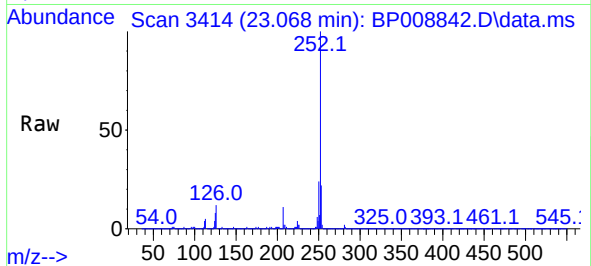




#89
Benzo(k)fluoranthene
Concen: 45.343 ng
RT: 23.068 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

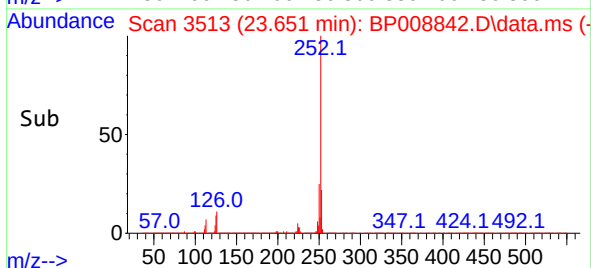
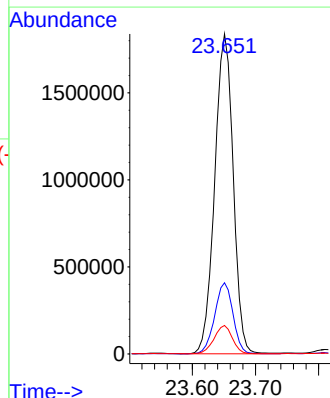
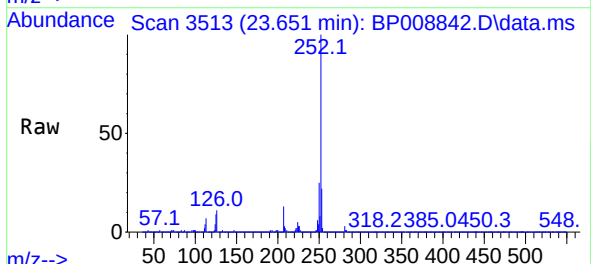
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

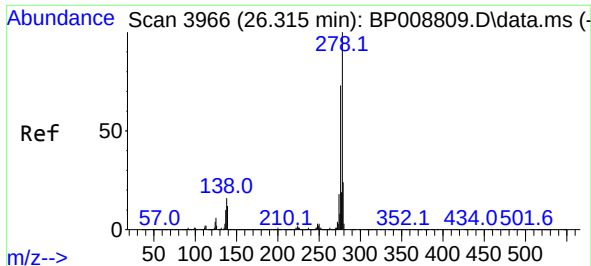
Tgt Ion:252 Resp: 3643439
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.1 7.3 10.9



#90
Benzo(a)pyrene
Concen: 46.600 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:252 Resp: 3733706
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.9 7.8 11.6

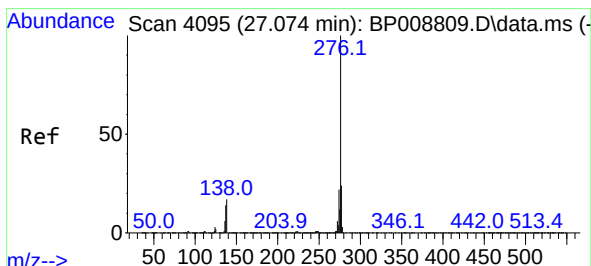
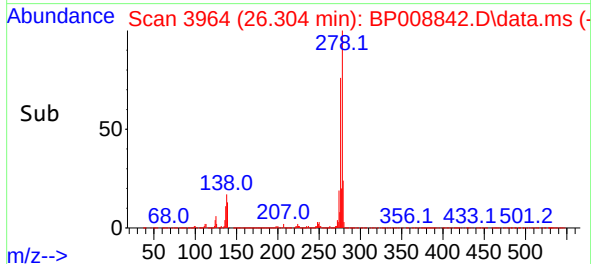
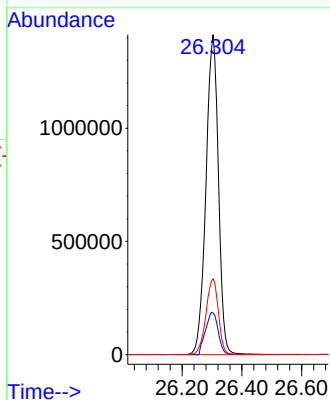
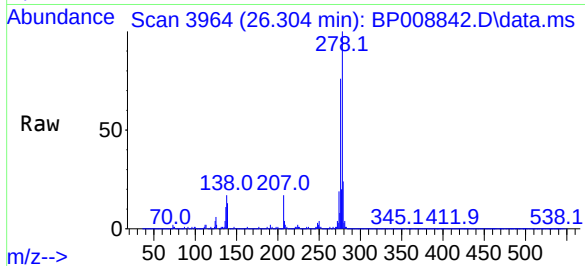




#91
Dibenzo(a,h)anthracene
Concen: 46.875 ng
RT: 26.304 min Scan# 3964
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMSD

Tgt Ion:278 Resp: 4082478
Ion Ratio Lower Upper
278 100
139 13.1 11.5 17.3
279 23.7 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 46.953 ng
RT: 27.062 min Scan# 4093
Delta R.T. -0.012 min
Lab File: BP008842.D
Acq: 18 Jan 2022 16:37

Tgt Ion:276 Resp: 3992665
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 17.7 15.0 22.4

