

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011822\
 Data File : BP008841.D
 Acq On : 18 Jan 2022 16:04
 Operator : CG/JU
 Sample : N1154-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jan 19 03:36:59 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	7.851	152	230860	20.000	ng	0.00
21) Naphthalene-d8	10.651	136	864463	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	539417	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1154470	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1222223	20.000	ng	0.00
86) Perylene-d12	23.756	264	1345896	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1832243	122.733	ng	0.00
7) Phenol-d6	7.028	99	2242734	124.060	ng	0.00
23) Nitrobenzene-d5	9.010	82	1301440	85.472	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	993079	126.478	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	2826179	69.093	ng	0.00
79) Terphenyl-d14	19.810	244	3839597	53.026	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	234492	38.807	ng	96
3) Pyridine	3.740	79	677441	53.529	ng	96
4) n-Nitrosodimethylamine	3.652	42	277162	46.679	ng	83
6) Aniline	7.175	93	568965	25.216	ng	97
8) 2-Chlorophenol	7.416	128	719965	45.282	ng	98
9) Benzaldehyde	6.987	77	380374	31.482	ng	97
10) Phenol	7.057	94	893993	48.507	ng	96
11) bis(2-Chloroethyl)ether	7.275	93	634794	43.290	ng	97
12) 1,3-Dichlorobenzene	7.740	146	799920	42.247	ng	98
13) 1,4-Dichlorobenzene	7.887	146	821420	42.805	ng	99
14) 1,2-Dichlorobenzene	8.204	146	781567	42.714	ng	99
15) Benzyl Alcohol	8.093	79	585015	46.128	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.381	45	698688	42.607	ng	99
17) 2-Methylphenol	8.304	107	567133	45.932	ng	96
18) Hexachloroethane	8.928	117	277036	42.535	ng	98
19) n-Nitroso-di-n-propyla...	8.663	70	465396	44.040	ng	94
20) 3+4-Methylphenols	8.634	107	756478	46.152	ng	96
22) Acetophenone	8.675	105	1008127	45.779	ng	# 96
24) Nitrobenzene	9.051	77	707242	45.983	ng	96
25) Isophorone	9.581	82	1240857	45.094	ng	98
26) 2-Nitrophenol	9.763	139	375206	46.403	ng	93
27) 2,4-Dimethylphenol	9.834	122	638107	46.285	ng	98
28) bis(2-Chloroethoxy)met...	10.063	93	783291	43.622	ng	99
29) 2,4-Dichlorophenol	10.304	162	690943	45.927	ng	99
30) 1,2,4-Trichlorobenzene	10.516	180	759930	43.122	ng	100
31) Naphthalene	10.704	128	2075656	44.208	ng	100
32) Benzoic acid	10.004	122	436129	55.123	ng	98
33) 4-Chloroaniline	10.816	127	318654	16.654	ng	99
34) Hexachlorobutadiene	10.992	225	462124	41.972	ng	98
35) Caprolactam	11.604	113	208725	50.328	ng	92
36) 4-Chloro-3-methylphenol	11.951	107	650514	47.929	ng	100
37) 2-Methylnaphthalene	12.316	142	1522153	44.347	ng	98
38) 1-Methylnaphthalene	12.534	142	1404204	44.571	ng	99
40) 1,2,4,5-Tetrachloroben...	12.686	216	865737	44.018	ng	99
41) Hexachlorocyclopentadiene	12.669	237	689550	68.518	ng	100
43) 2,4,6-Trichlorophenol	12.928	196	563329	46.325	ng	99

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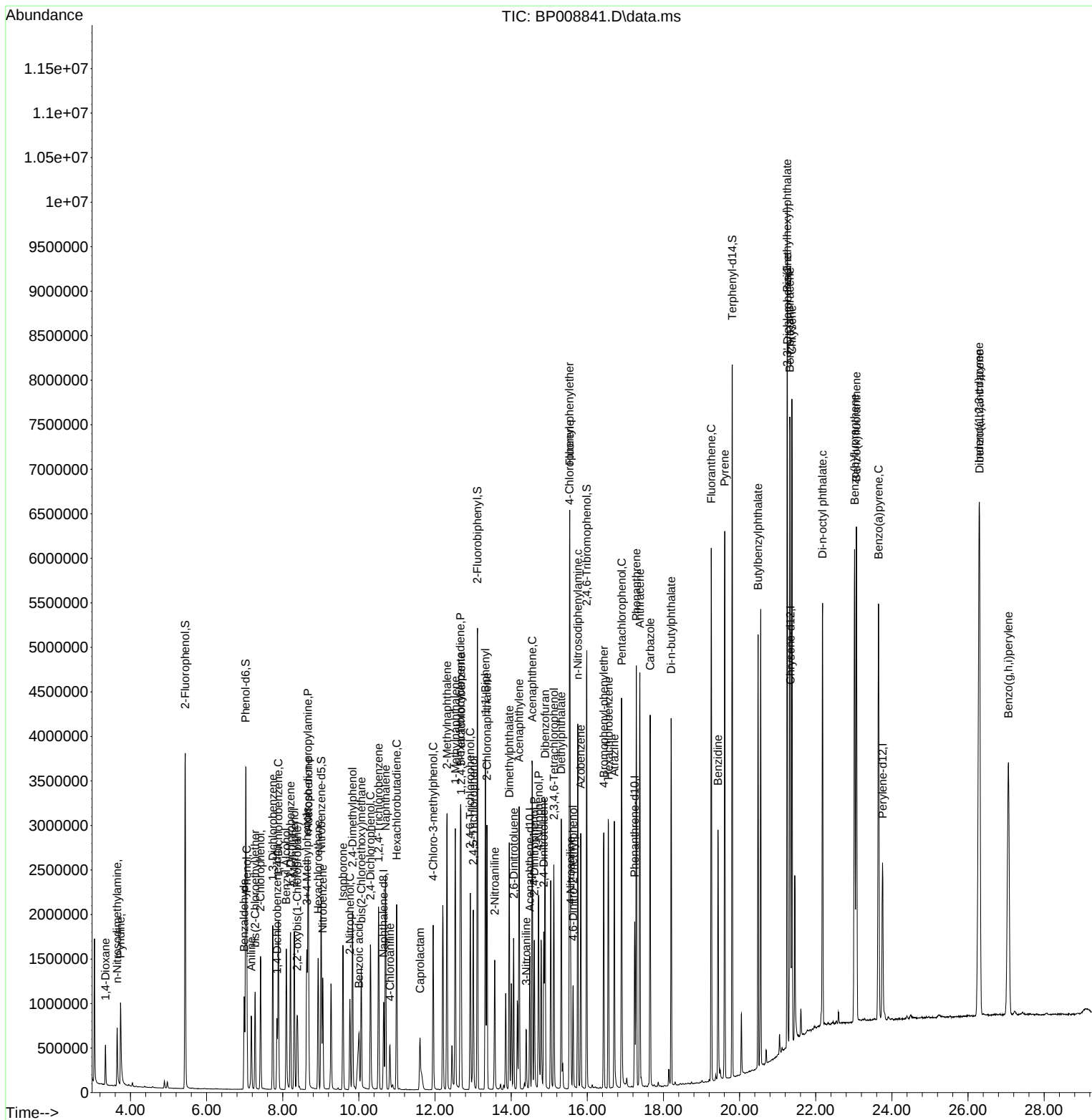
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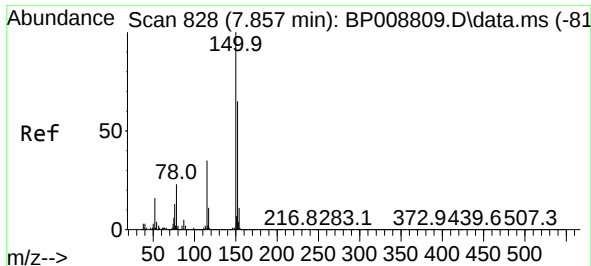
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 QLast Update : Fri Jan 14 18:05:00 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	609581	46.576	ng	97
46) 1,1'-Biphenyl	13.322	154	1976024	45.026	ng	100
47) 2-Chloronaphthalene	13.363	162	1511826	44.676	ng	99
48) 2-Nitroaniline	13.569	65	387850	51.619	ng	95
49) Acenaphthylene	14.210	152	2367261	46.302	ng	100
50) Dimethylphthalate	13.951	163	1841235	45.960	ng	100
51) 2,6-Dinitrotoluene	14.069	165	411223	48.399	ng	93
52) Acenaphthene	14.557	154	1400565	46.188	ng	99
53) 3-Nitroaniline	14.398	138	199792	23.910	ng	99
54) 2,4-Dinitrophenol	14.610	184	448071	130.396	ng	94
55) Dibenzofuran	14.892	168	2270546	45.952	ng	98
56) 4-Nitrophenol	14.722	139	727783	120.951	ng	92
57) 2,4-Dinitrotoluene	14.857	165	566764	51.860	ng	# 90
58) Fluorene	15.539	166	1856625	47.573	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.122	232	525167	48.712	ng	# 85
60) Diethylphthalate	15.316	149	1776734	46.741	ng	98
61) 4-Chlorophenyl-phenyle...	15.533	204	965162	45.398	ng	98
62) 4-Nitroaniline	15.563	138	412805	51.009	ng	88
63) Azobenzene	15.827	77	1535895	48.668	ng	94
65) 4,6-Dinitro-2-methylph...	15.627	198	295973	51.314	ng	93
66) n-Nitrosodiphenylamine	15.751	169	1626345	43.771	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	603690	41.877	ng	97
68) Hexachlorobenzene	16.557	284	688802	41.697	ng	98
69) Atrazine	16.710	200	606748	43.943	ng	99
70) Pentachlorophenol	16.904	266	905893	102.952	ng	100
71) Phenanthrene	17.286	178	2946722	45.334	ng	99
72) Anthracene	17.380	178	3027862	46.435	ng	99
73) Carbazole	17.651	167	2770794	49.419	ng	99
74) Di-n-butylphthalate	18.204	149	3120405	46.246	ng	99
75) Fluoranthene	19.257	202	3593230	49.710	ng	97
77) Benzidine	19.433	184	1734373	40.168	ng	98
78) Pyrene	19.610	202	3741284	43.870	ng	98
80) Butylbenzylphthalate	20.486	149	1469602	42.847	ng	99
81) Benzo(a)anthracene	21.321	228	3753370	45.647	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1216839	34.255	ng	99
83) Chrysene	21.374	228	3601238	45.180	ng	98
84) Bis(2-ethylhexyl)phtha...	21.251	149	2114202	39.804	ng	97
85) Di-n-octyl phthalate	22.180	149	3624008	40.333	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	5035928	45.408	ng	98
88) Benzo(b)fluoranthene	23.021	252	4111430	45.742	ng	99
89) Benzo(k)fluoranthene	23.068	252	3922550	45.084	ng	99
90) Benzo(a)pyrene	23.651	252	3972536	45.789	ng	99
91) Dibenzo(a,h)anthracene	26.303	278	4247854	45.044	ng	99
92) Benzo(g,h,i)perylene	27.062	276	4125624	44.807	ng	99

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

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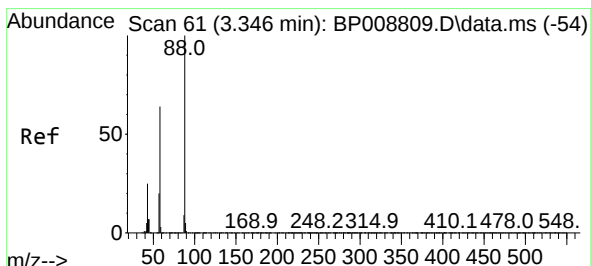
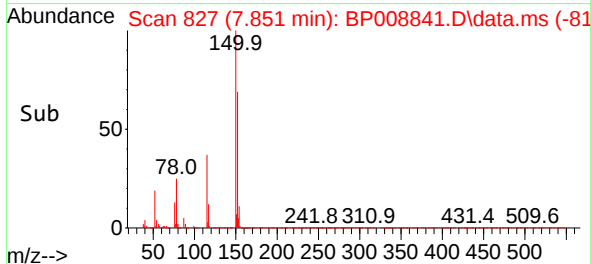
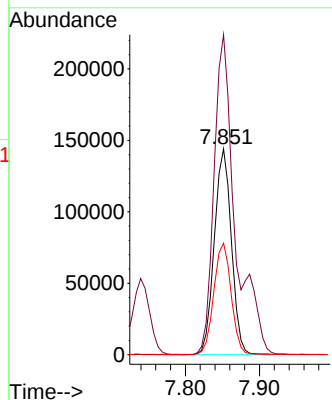
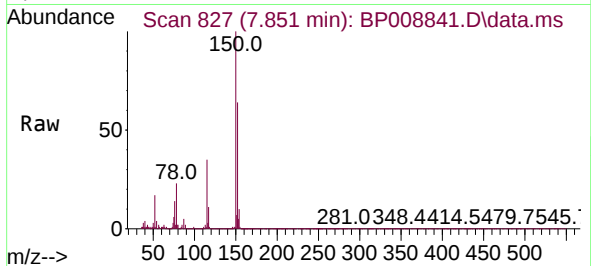




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.851 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008841.D
 Acq: 18 Jan 2022 16:04

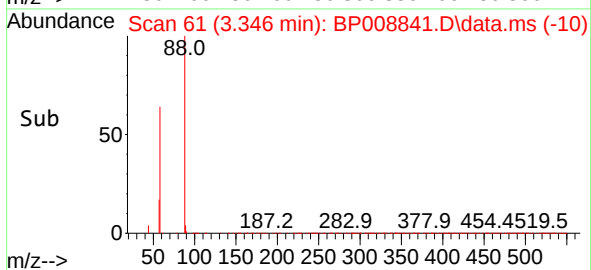
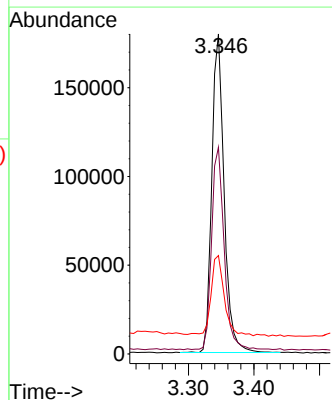
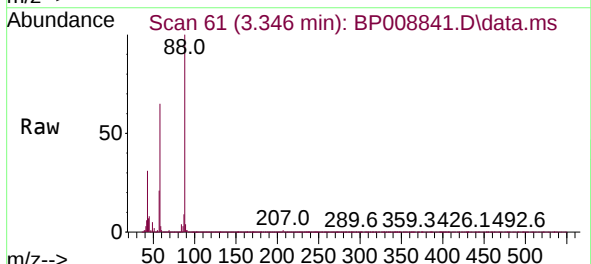
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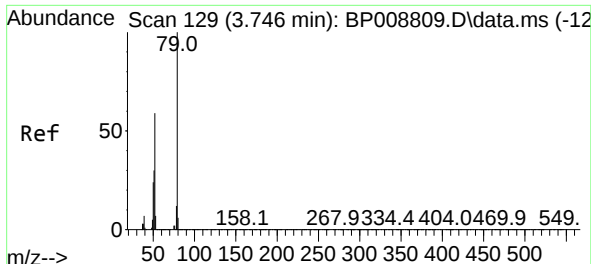
Tgt Ion:152 Resp: 230860
 Ion Ratio Lower Upper
 152 100
 150 155.6 127.0 190.6
 115 54.2 43.7 65.5



#2
 1,4-Dioxane
 Concen: 38.807 ng
 RT: 3.346 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BP008841.D
 Acq: 18 Jan 2022 16:04

Tgt Ion: 88 Resp: 234492
 Ion Ratio Lower Upper
 88 100
 58 64.7 50.6 75.8
 43 27.2 18.2 27.4

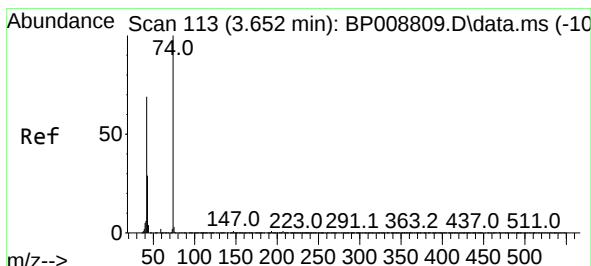
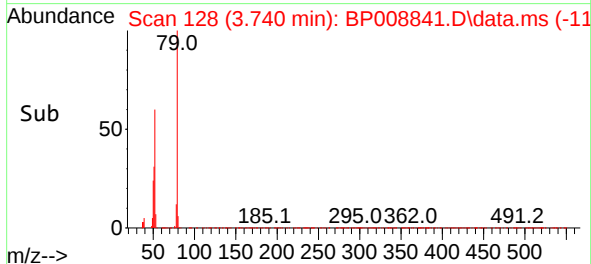
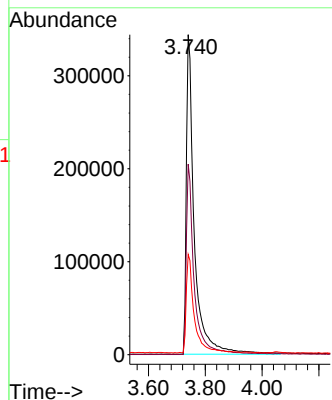
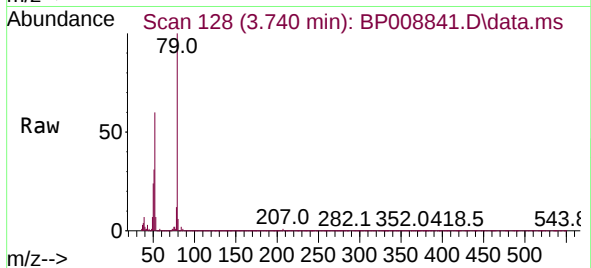




#3
 Pyridine
 Concen: 53.529 ng
 RT: 3.740 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BP008841.D
 Acq: 18 Jan 2022 16:04

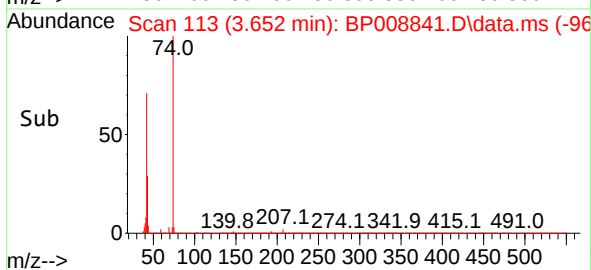
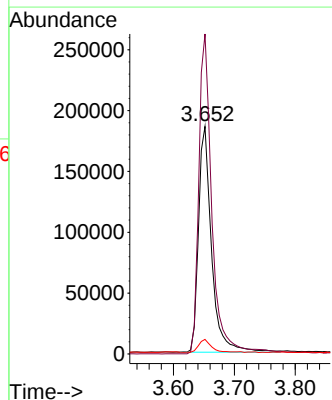
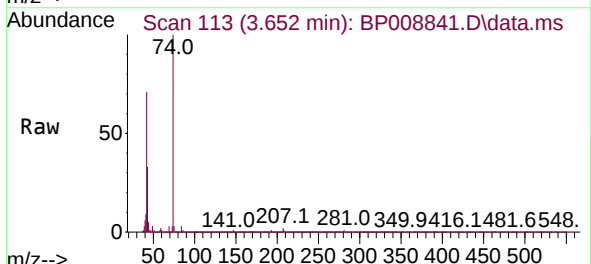
Instrument :
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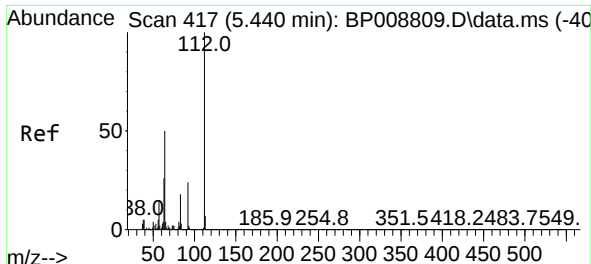
Tgt Ion: 79 Resp: 677441
 Ion Ratio Lower Upper
 79 100
 52 59.5 45.1 67.7
 51 31.3 23.1 34.7



#4
 n-Nitrosodimethylamine
 Concen: 46.679 ng
 RT: 3.652 min Scan# 113
 Delta R.T. 0.000 min
 Lab File: BP008841.D
 Acq: 18 Jan 2022 16:04

Tgt Ion: 42 Resp: 277162
 Ion Ratio Lower Upper
 42 100
 74 140.6 131.1 196.7
 44 6.4 6.2 9.2

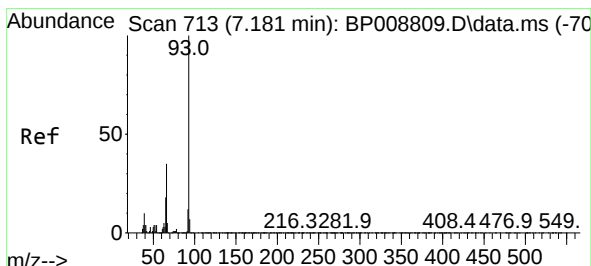
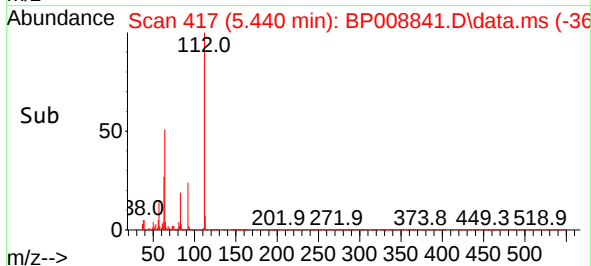
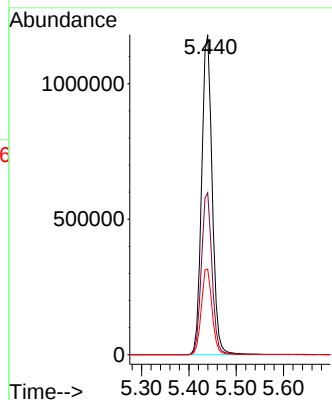
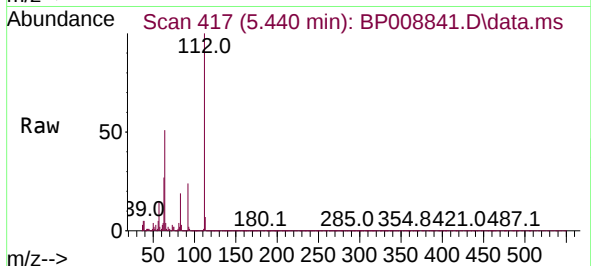




#5
2-Fluorophenol
Concen: 122.733 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

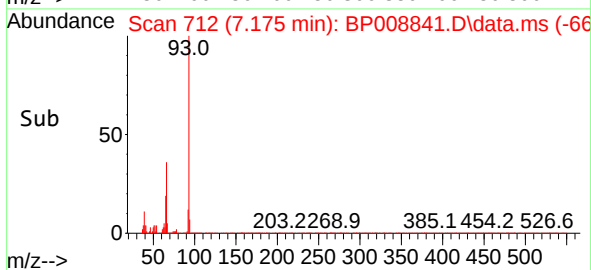
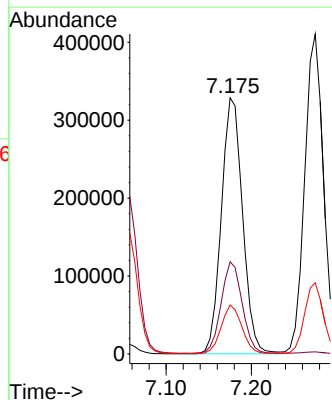
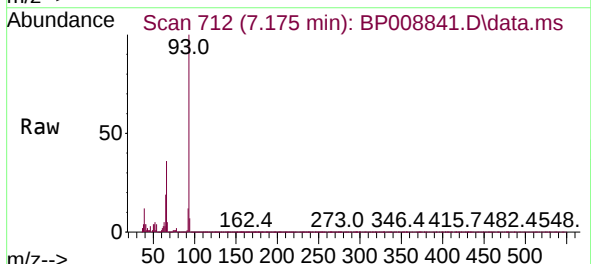
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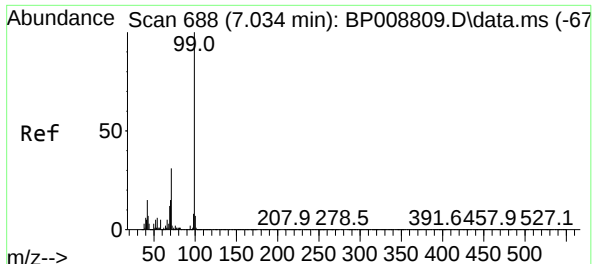
Tgt Ion:112 Resp: 1832243
Ion Ratio Lower Upper
112 100
64 50.6 39.7 59.5
63 26.8 20.0 30.0



#6
Aniline
Concen: 25.216 ng
RT: 7.175 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 93 Resp: 568965
Ion Ratio Lower Upper
93 100
66 36.0 27.8 41.6
65 19.1 14.0 21.0

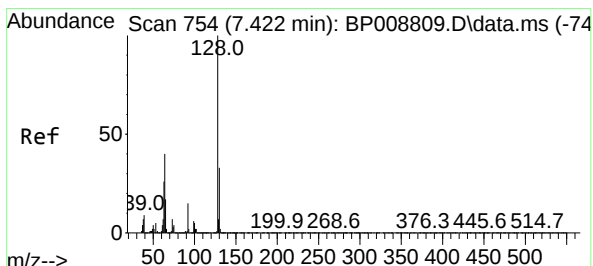
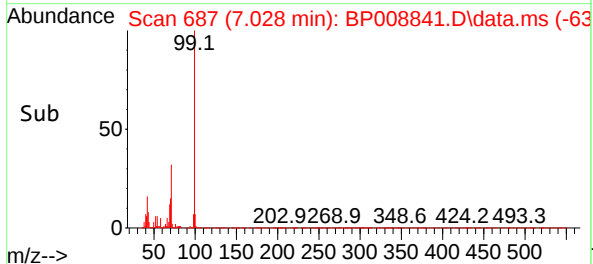
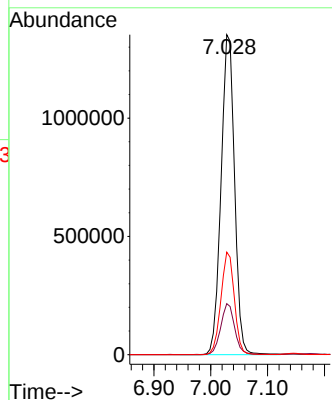
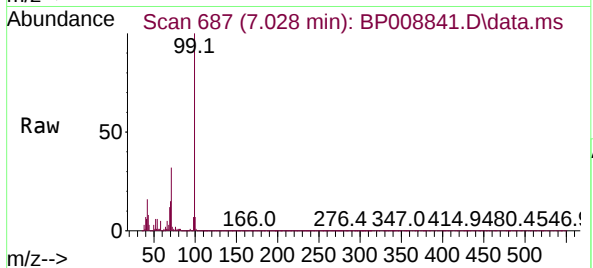




#7
Phenol-d6
Concen: 124.060 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

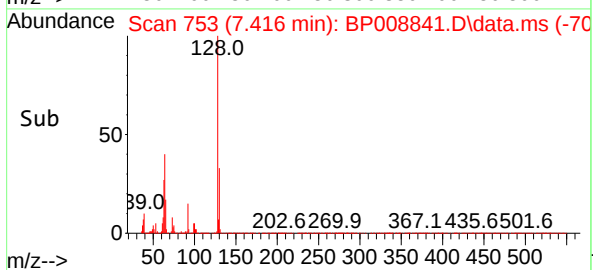
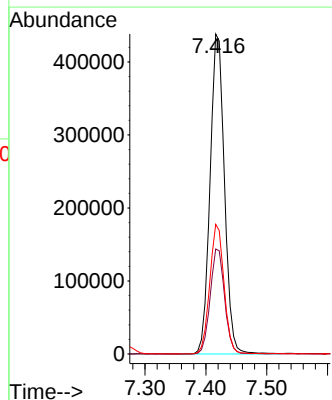
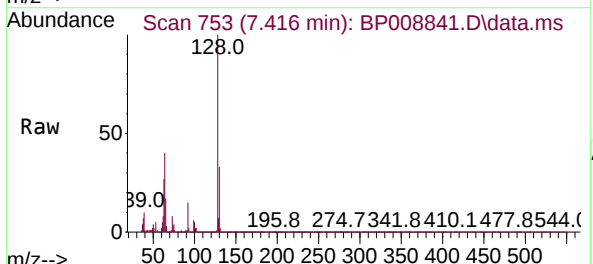
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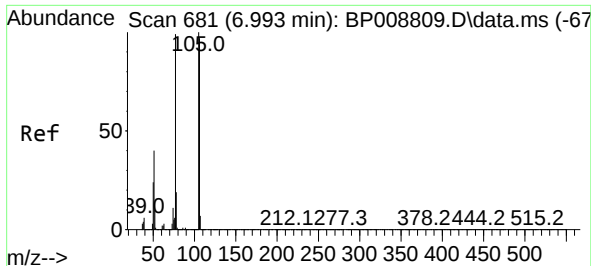
Tgt Ion: 99 Resp: 2242734
Ion Ratio Lower Upper
99 100
42 15.9 10.8 16.2
71 32.1 23.8 35.6



#8
2-Chlorophenol
Concen: 45.282 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 128 Resp: 719965
Ion Ratio Lower Upper
128 100
130 32.8 12.6 52.6
64 40.5 18.6 58.6

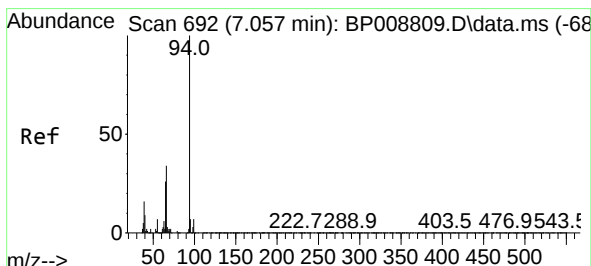
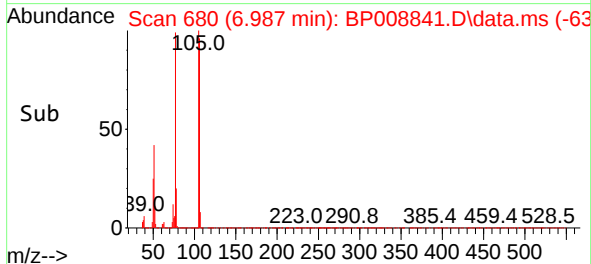
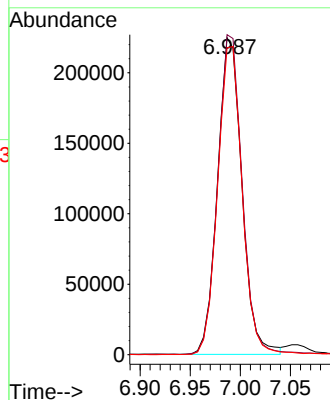
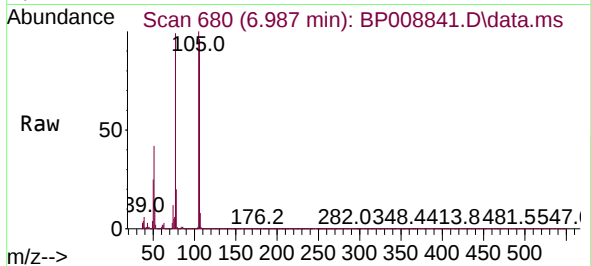




#9
Benzaldehyde
Concen: 31.482 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
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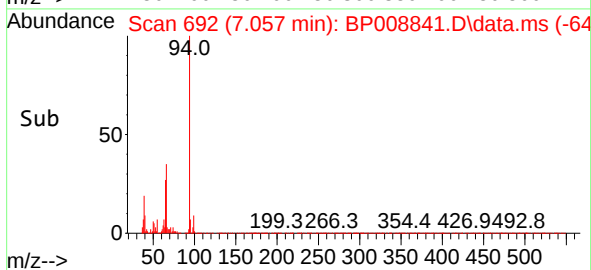
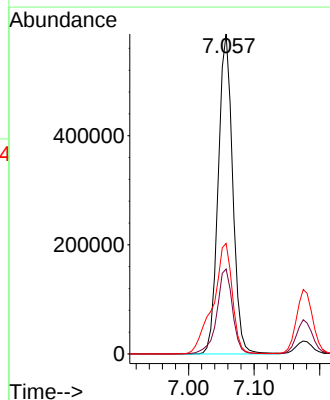
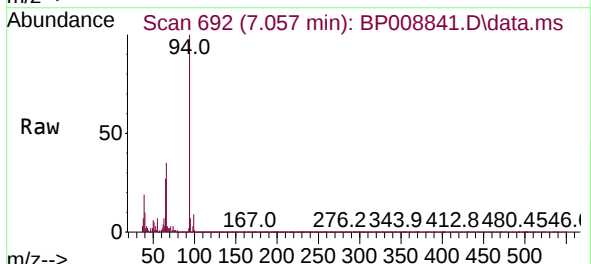
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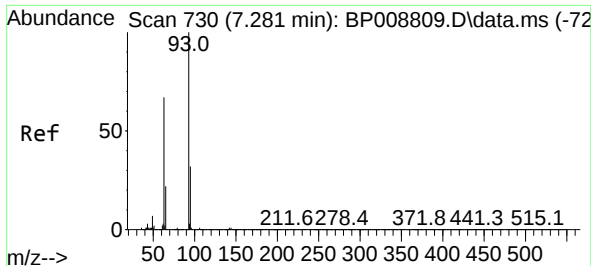
Tgt Ion: 77 Resp: 380374
Ion Ratio Lower Upper
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105 101.0 84.2 124.2
106 96.8 80.6 120.6



#10
Phenol
Concen: 48.507 ng
RT: 7.057 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 94 Resp: 893993
Ion Ratio Lower Upper
94 100
65 26.5 4.1 44.1
66 34.5 12.4 52.4

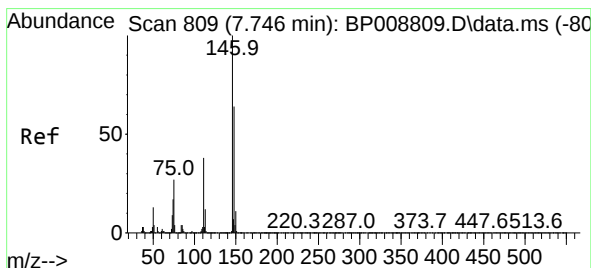
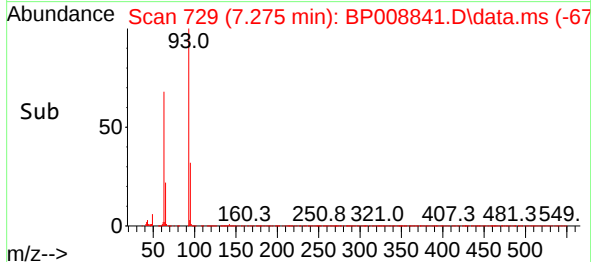
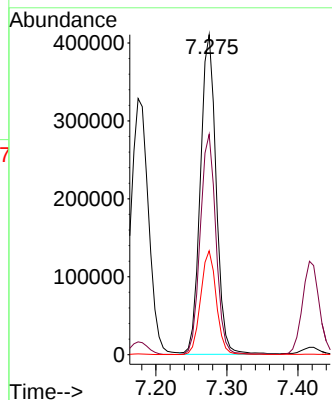
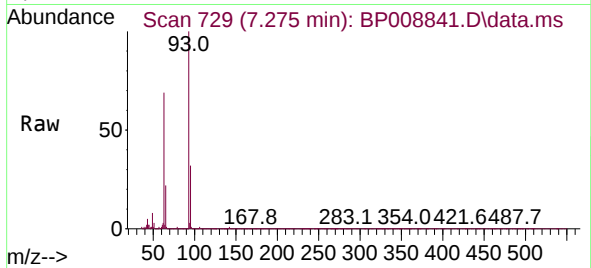




#11
bis(2-Chloroethyl)ether
Concen: 43.290 ng
RT: 7.275 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

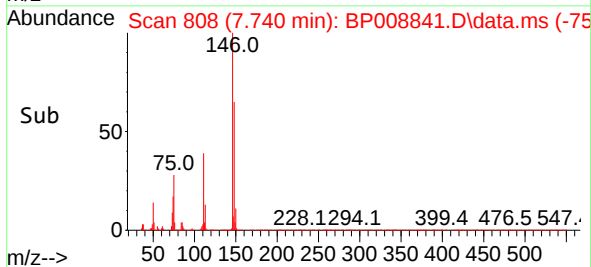
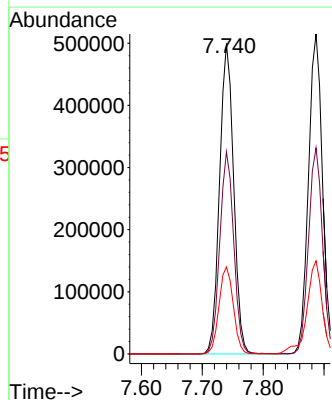
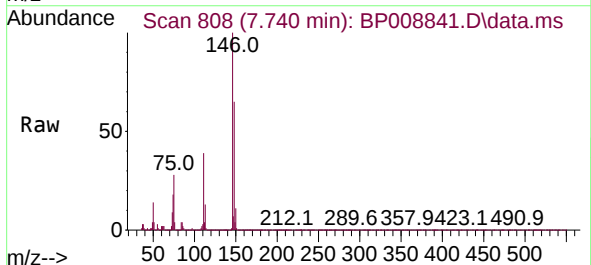
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

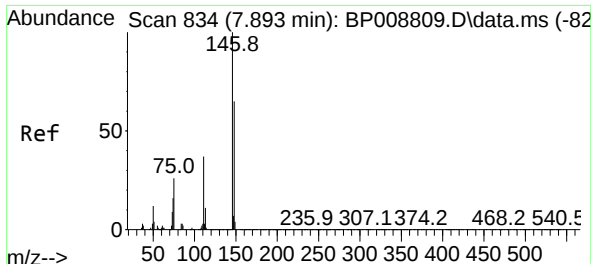
Tgt Ion: 93 Resp: 634794
Ion Ratio Lower Upper
93 100
63 68.9 46.0 86.0
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 42.247 ng
RT: 7.740 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:146 Resp: 799920
Ion Ratio Lower Upper
146 100
148 65.2 51.9 77.9
75 28.0 20.5 30.7

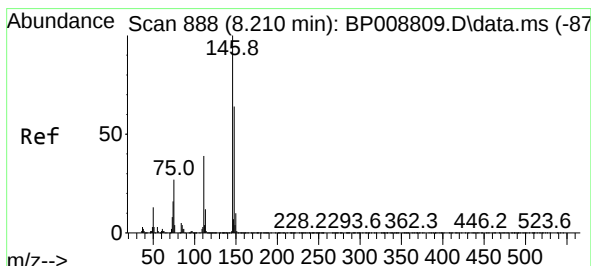
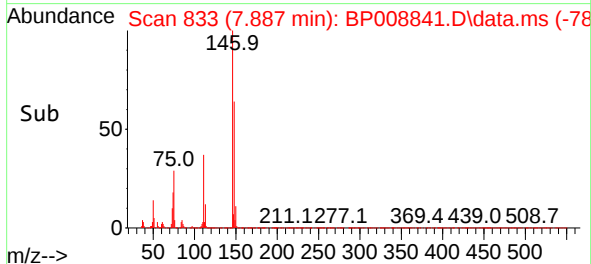
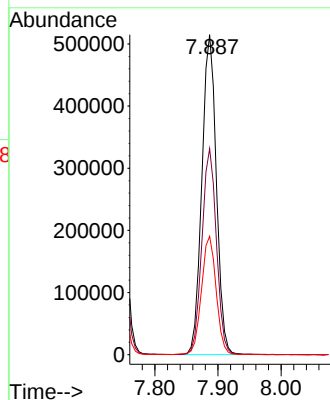
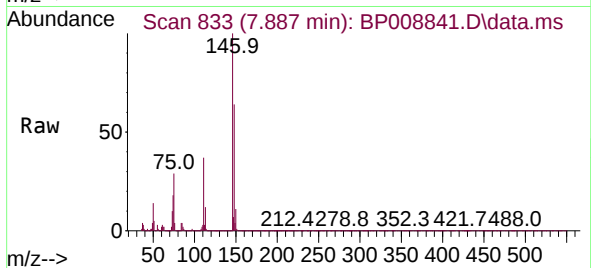




#13
1,4-Dichlorobenzene
Concen: 42.805 ng
RT: 7.887 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

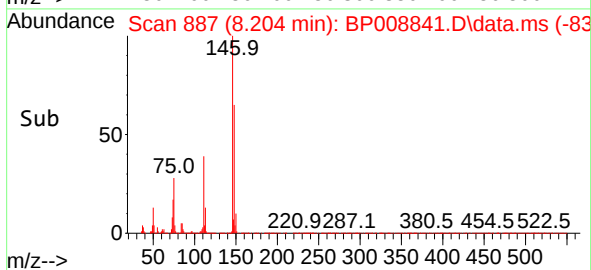
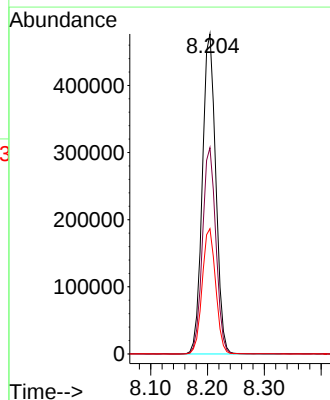
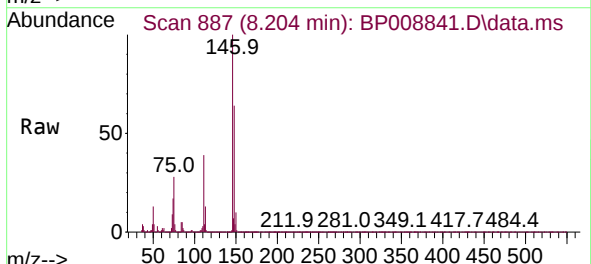
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

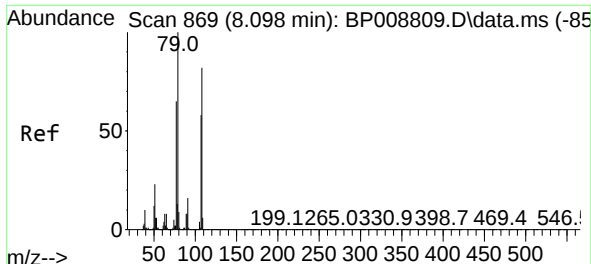
Tgt Ion:146 Resp: 821420
Ion Ratio Lower Upper
146 100
148 64.4 52.3 78.5
111 37.0 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 42.714 ng
RT: 8.204 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:146 Resp: 781567
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.2
111 39.1 31.1 46.7

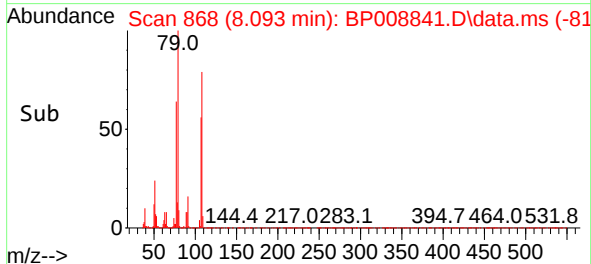
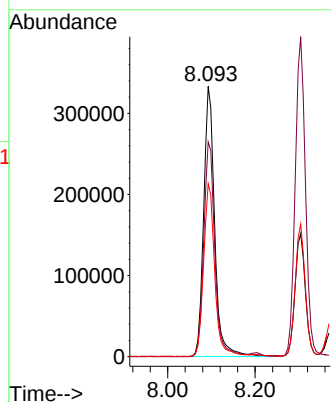
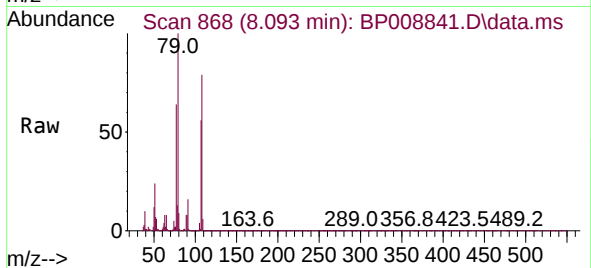




#15
Benzyl Alcohol
Concen: 46.128 ng
RT: 8.093 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

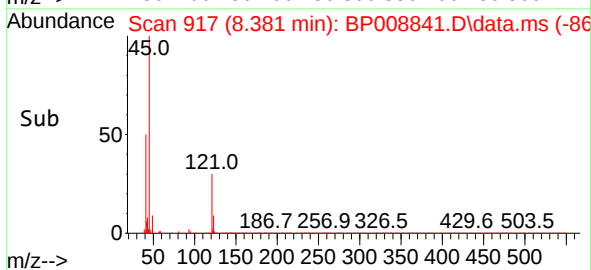
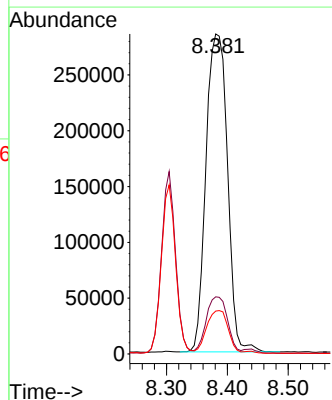
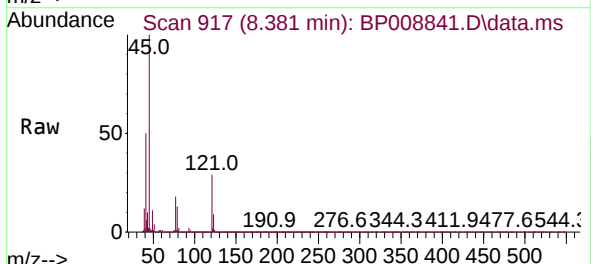
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

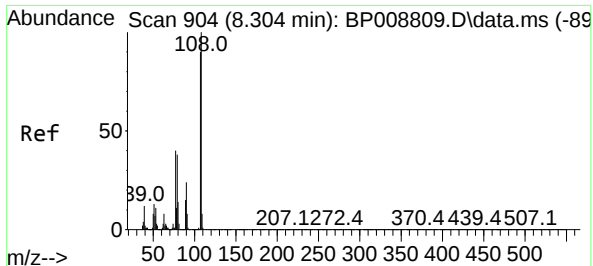
Tgt Ion: 79 Resp: 585015
Ion Ratio Lower Upper
79 100
108 79.4 67.8 101.8
77 63.9 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.607 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 45 Resp: 698688
Ion Ratio Lower Upper
45 100
77 17.8 0.0 37.4
79 13.4 0.0 34.1

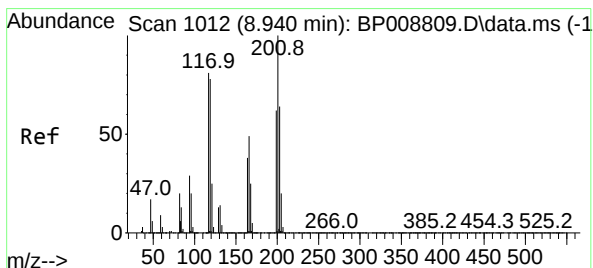
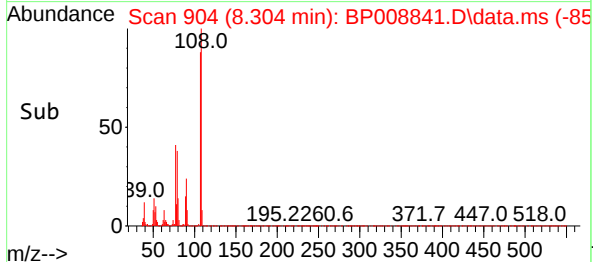
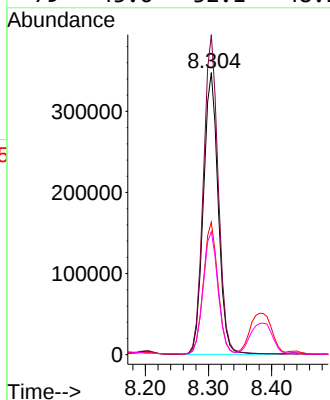
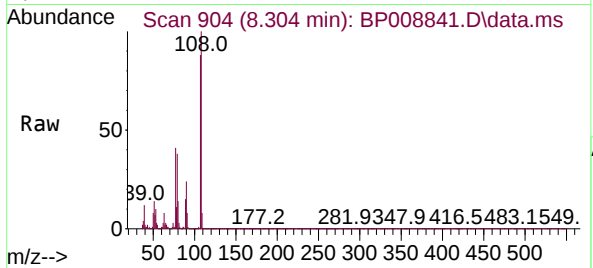




#17
2-Methylphenol
Concen: 45.932 ng
RT: 8.304 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

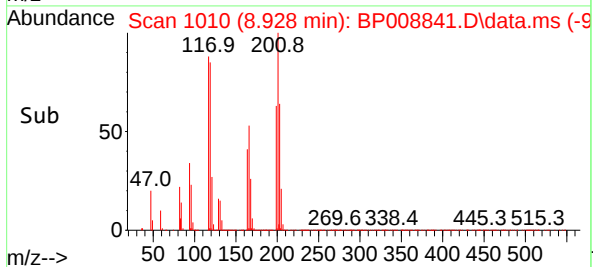
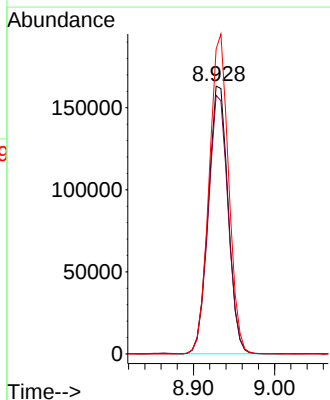
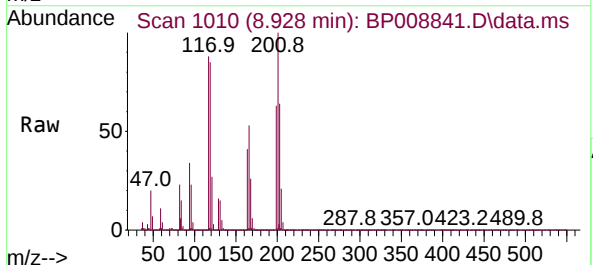
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

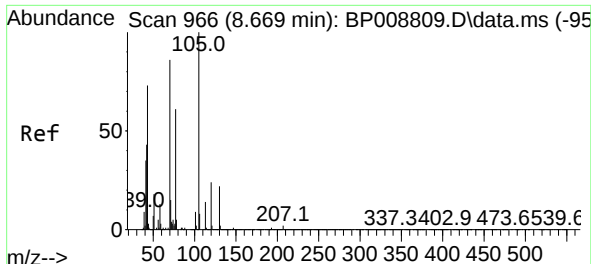
Tgt Ion:	107	Resp:	567133
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.0	135.0
77	47.0	32.7	49.1
79	43.6	32.1	48.1



#18
Hexachloroethane
Concen: 42.535 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:	117	Resp:	277036
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.9	115.3
201	113.8	93.7	140.5

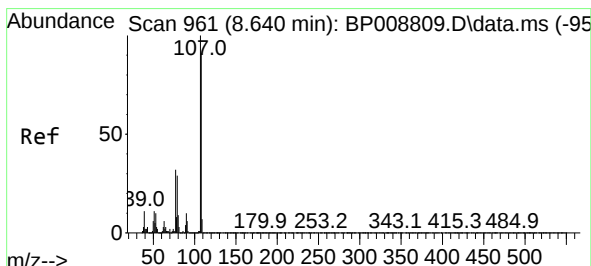
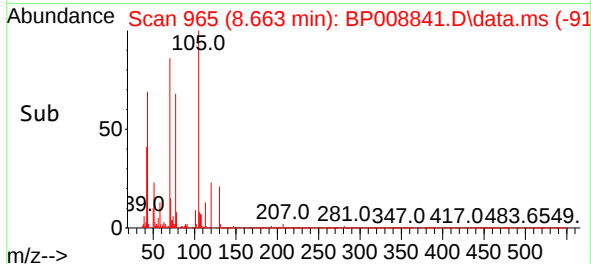
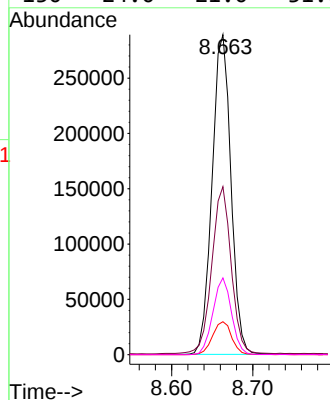
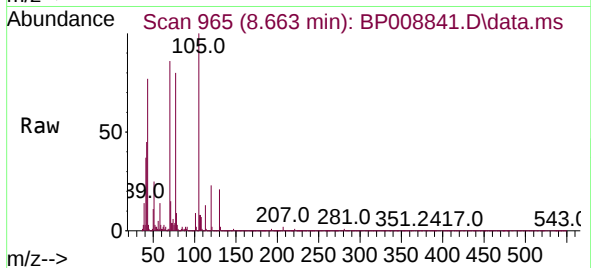




#19
n-Nitroso-di-n-propylamine
Concen: 44.040 ng
RT: 8.663 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

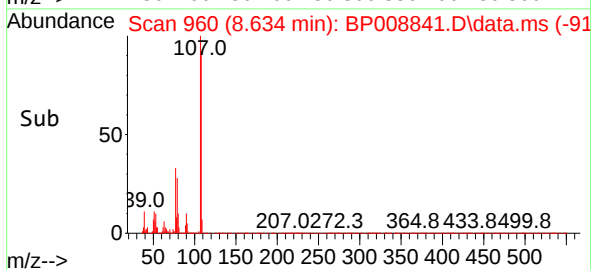
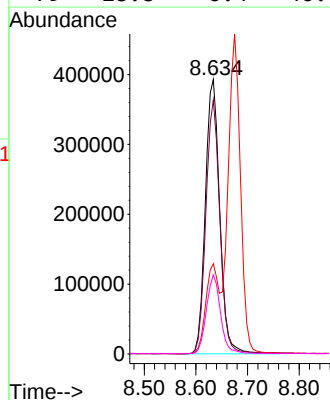
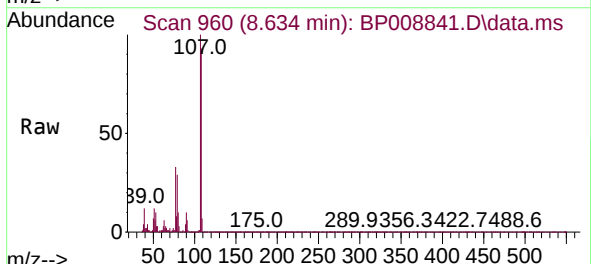
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

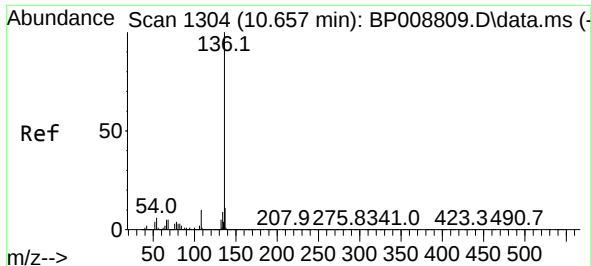
Tgt Ion:	70	Resp:	465396
Ion	Ratio	Lower	Upper
70	100		
42	52.5	38.2	57.2
101	10.3	8.7	13.1
130	24.0	21.0	31.6



#20
3+4-Methylphenols
Concen: 46.152 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:	107	Resp:	756478
Ion	Ratio	Lower	Upper
107	100		
108	92.6	69.8	109.8
77	32.9	10.4	50.4
79	28.8	6.4	46.4

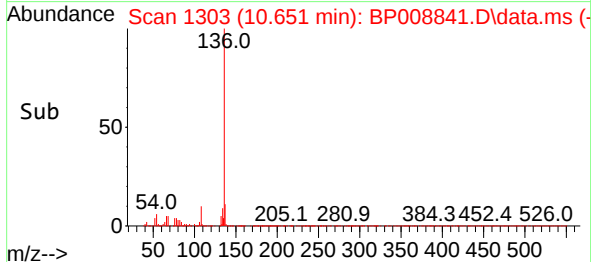
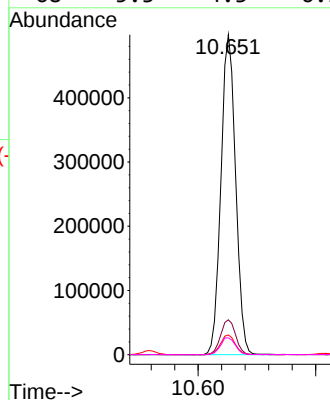
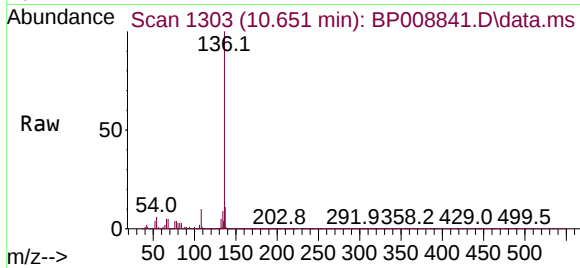




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

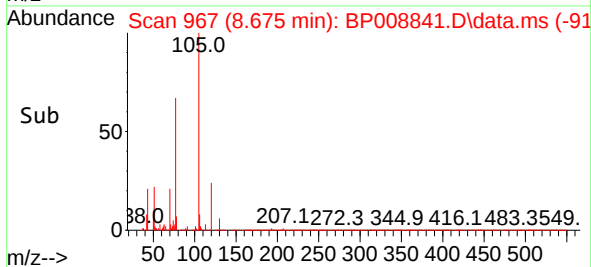
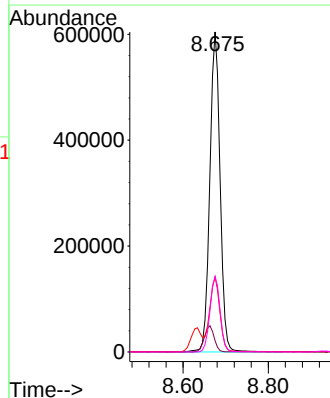
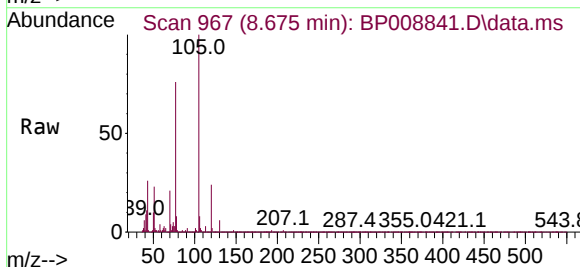
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

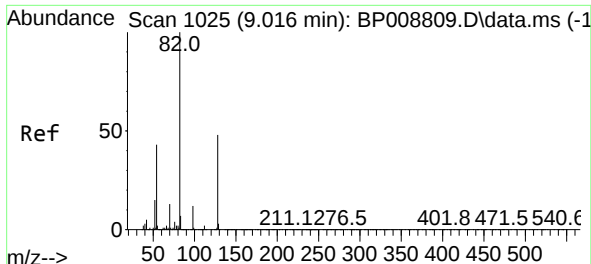
Tgt Ion:	136	Resp:	864463
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.2	4.9	7.3
68	5.3	4.3	6.5



#22
Acetophenone
Concen: 45.779 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:	105	Resp:	1008127
Ion	Ratio	Lower	Upper
105	100		
71	3.5	5.3	7.9#
51	23.4	16.3	24.5
120	23.5	19.2	28.8

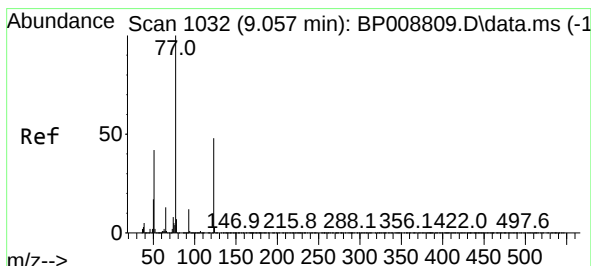
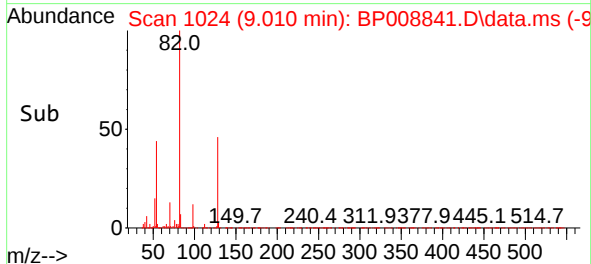
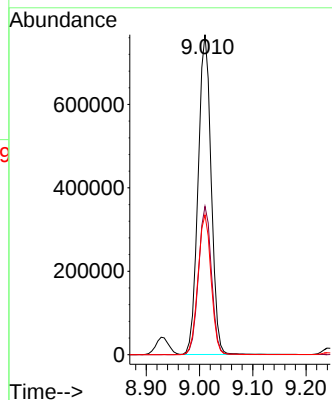
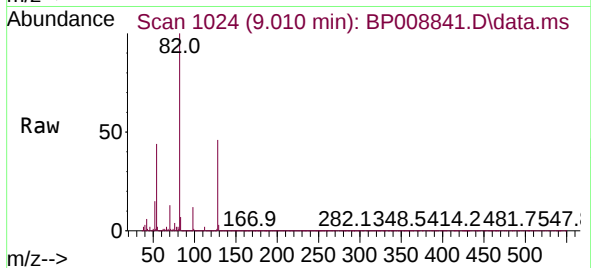




#23
Nitrobenzene-d5
Concen: 85.472 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

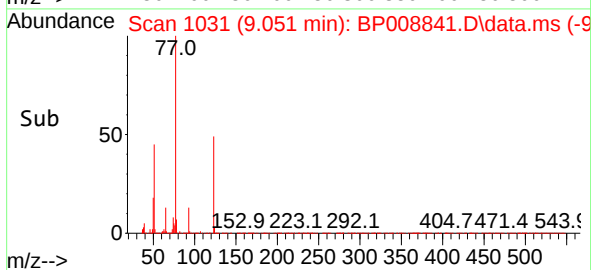
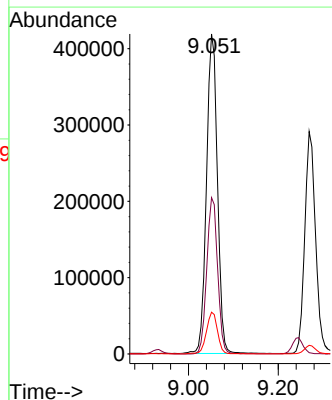
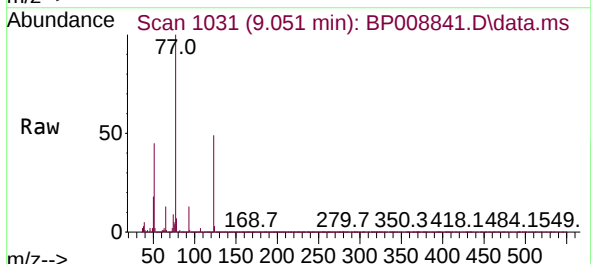
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

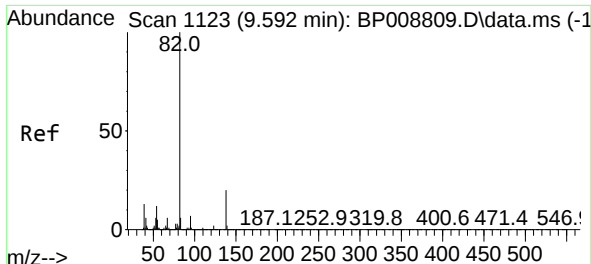
Tgt Ion: 82 Resp: 1301440
Ion Ratio Lower Upper
82 100
128 46.4 39.4 59.2
54 43.7 32.6 48.8



#24
Nitrobenzene
Concen: 45.983 ng
RT: 9.051 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 77 Resp: 707242
Ion Ratio Lower Upper
77 100
123 48.9 41.4 62.2
65 13.0 9.8 14.8

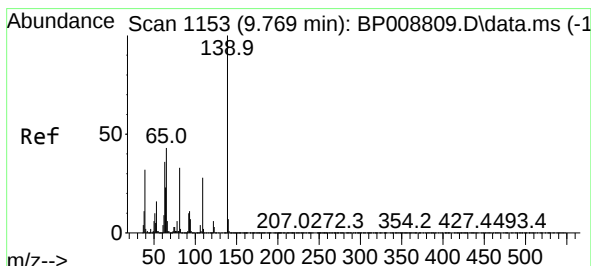
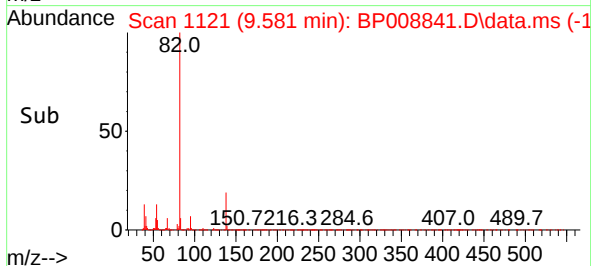
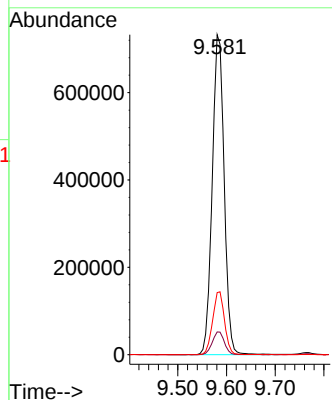
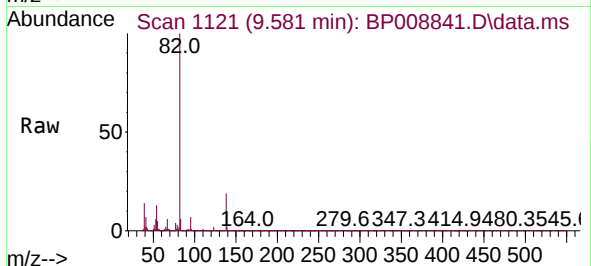




#25
Isophorone
Concen: 45.094 ng
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

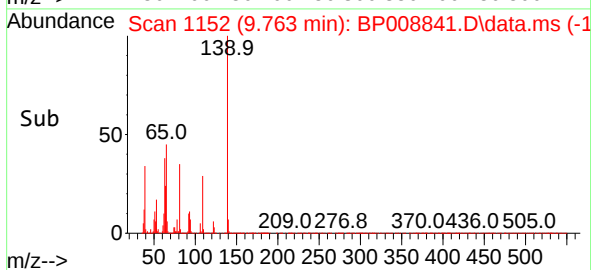
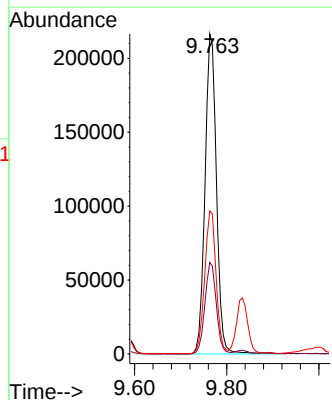
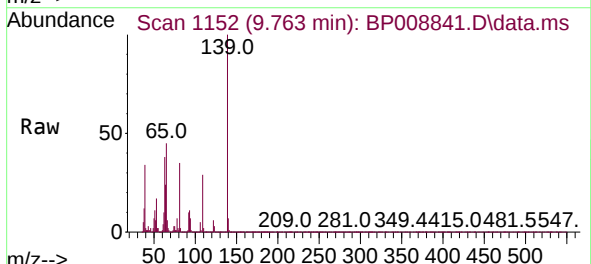
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

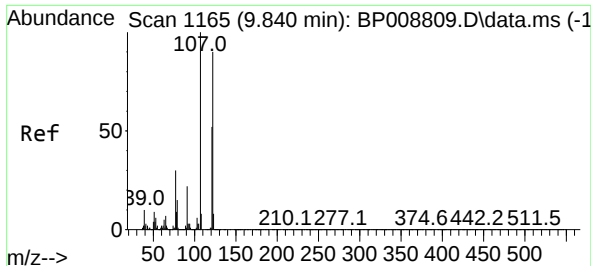
Tgt Ion: 82 Resp: 1240857
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 19.4 16.6 24.8



#26
2-Nitrophenol
Concen: 46.403 ng
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 139 Resp: 375206
Ion Ratio Lower Upper
139 100
109 28.6 20.7 31.1
65 44.7 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 46.285 ng

RT: 9.834 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP008841.D

Acq: 18 Jan 2022 16:04

Instrument :

BNA_P

ClientSampleId :

20220028-KEANSBURG-2-COMPMS

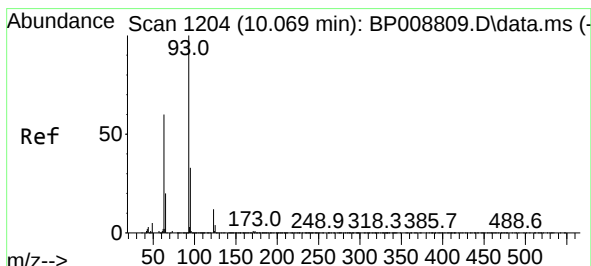
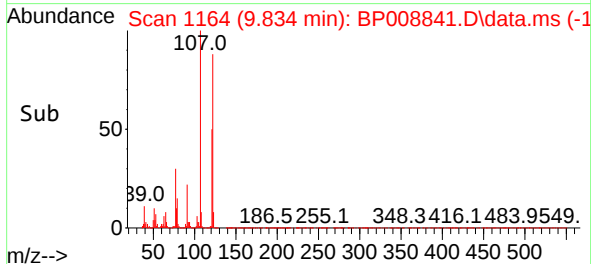
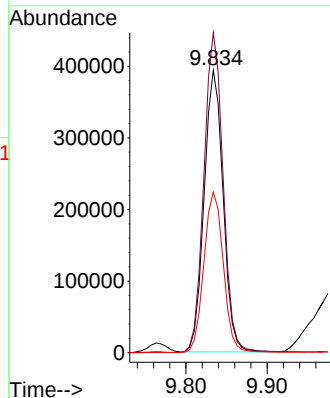
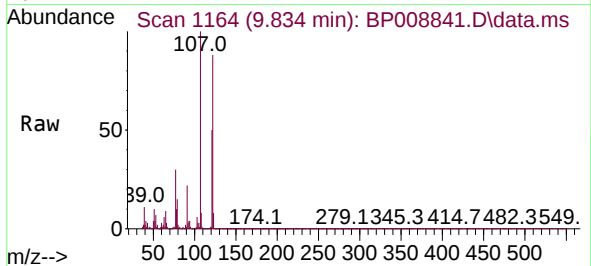
Tgt Ion:122 Resp: 638107

Ion Ratio Lower Upper

122 100

107 113.2 89.6 134.4

121 56.8 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 43.622 ng

RT: 10.063 min Scan# 1203

Delta R.T. -0.006 min

Lab File: BP008841.D

Acq: 18 Jan 2022 16:04

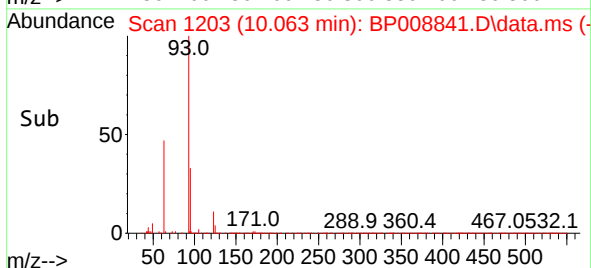
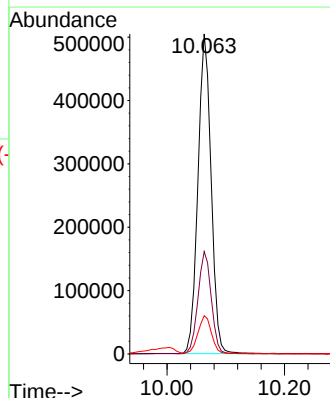
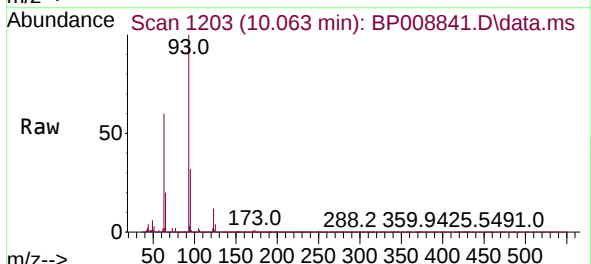
Tgt Ion: 93 Resp: 783291

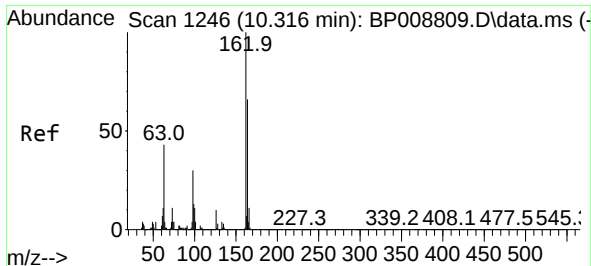
Ion Ratio Lower Upper

93 100

95 32.0 25.8 38.8

123 12.0 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 45.927 ng

RT: 10.304 min Scan# 1244

Delta R.T. -0.012 min

Lab File: BP008841.D

Acq: 18 Jan 2022 16:04

Instrument :

BNA_P

ClientSampleId :

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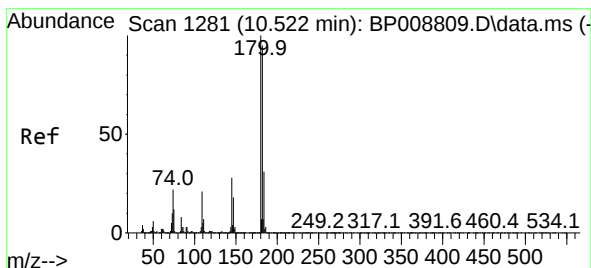
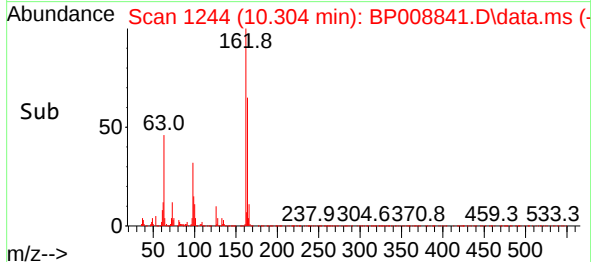
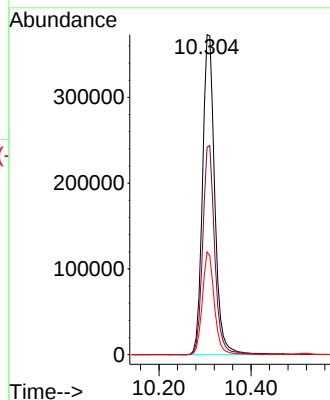
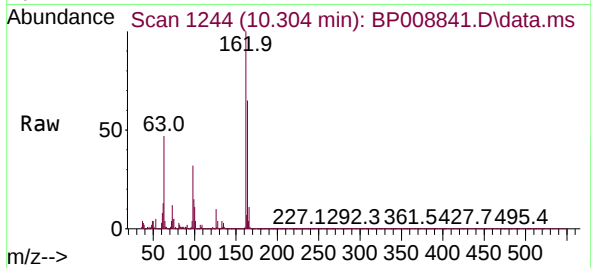
Tgt Ion:162 Resp: 690943

Ion Ratio Lower Upper

162 100

164 64.8 44.9 84.9

98 32.1 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 43.122 ng

RT: 10.516 min Scan# 1280

Delta R.T. -0.006 min

Lab File: BP008841.D

Acq: 18 Jan 2022 16:04

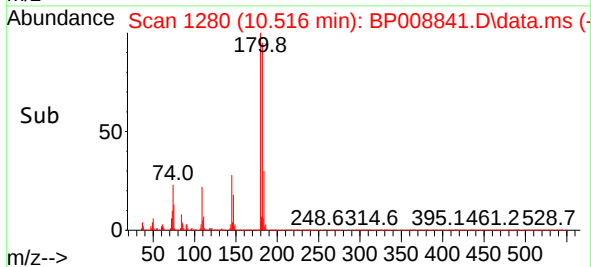
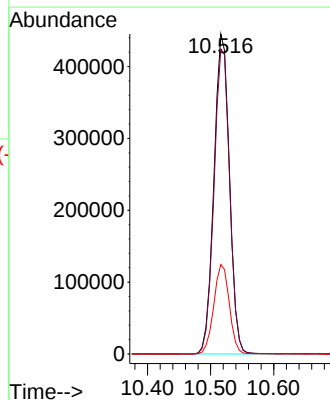
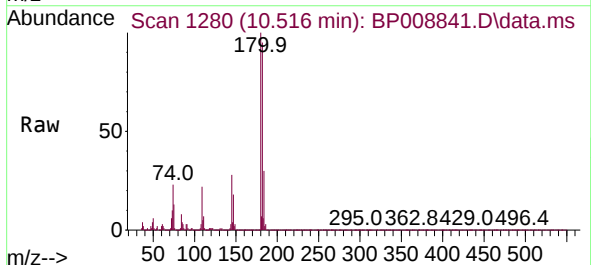
Tgt Ion:180 Resp: 759930

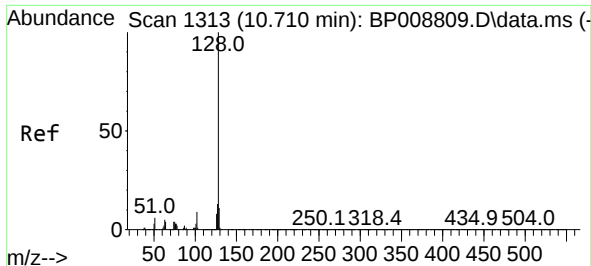
Ion Ratio Lower Upper

180 100

182 95.3 76.7 115.1

145 27.9 22.4 33.6

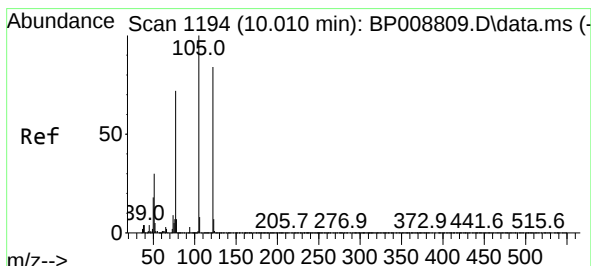
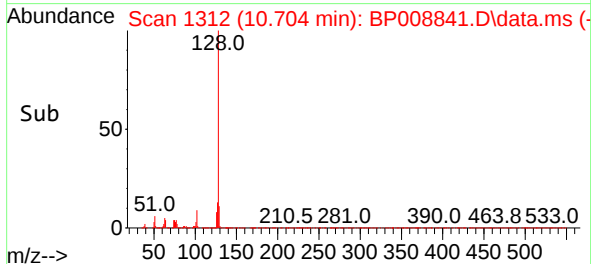
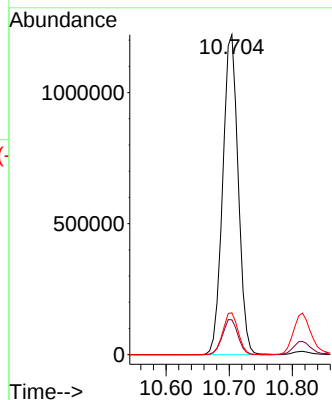
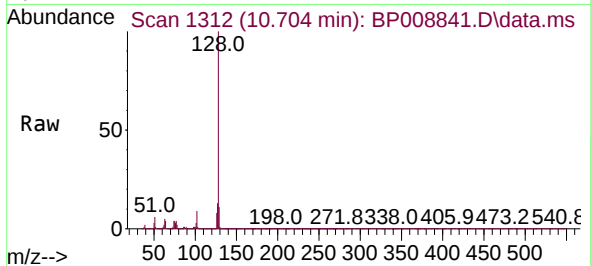




#31
Naphthalene
Concen: 44.208 ng
RT: 10.704 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

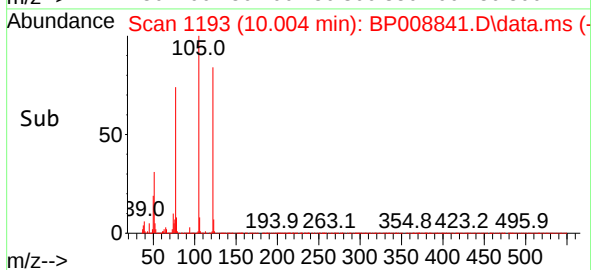
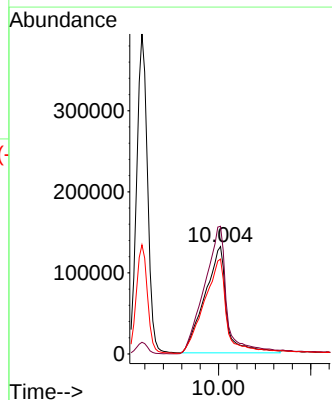
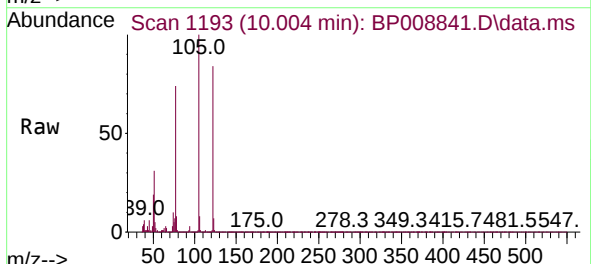
Instrument :
BNA_P
ClientSampleId :
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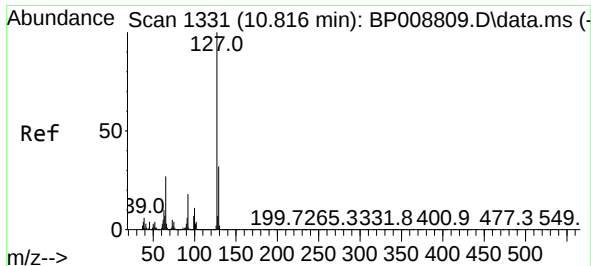
Tgt Ion:128 Resp: 2075656
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 55.123 ng
RT: 10.004 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:122 Resp: 436129
Ion Ratio Lower Upper
122 100
105 119.0 100.1 140.1
77 88.4 65.5 105.5

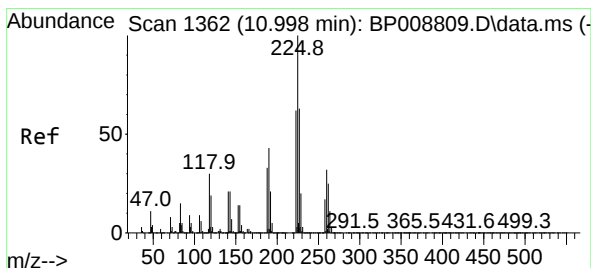
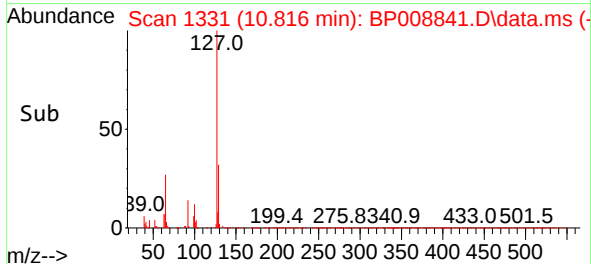
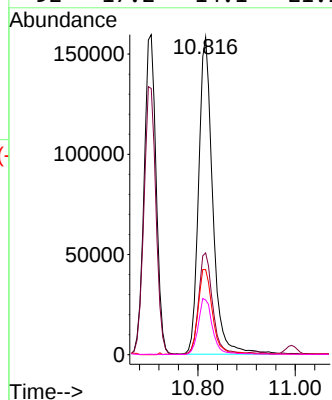
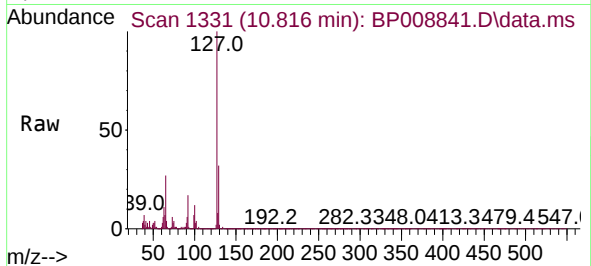




#33
4-Chloroaniline
Concen: 16.654 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

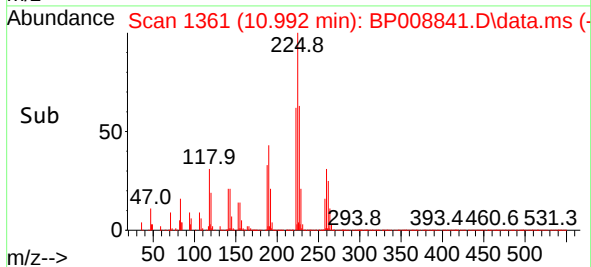
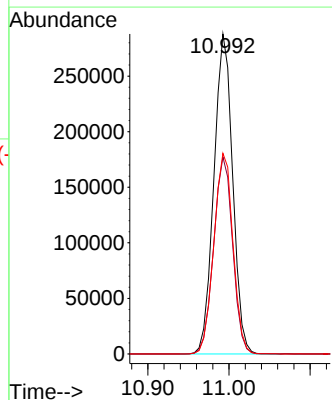
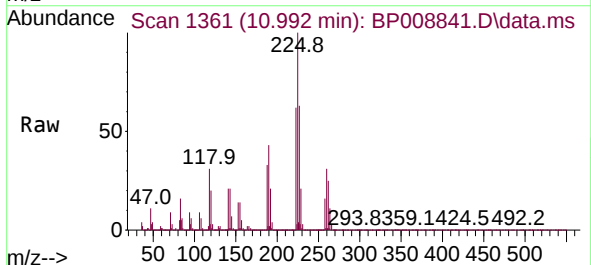
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ClientSampleId :
20220028-KEANSBURG-2-COMPMS

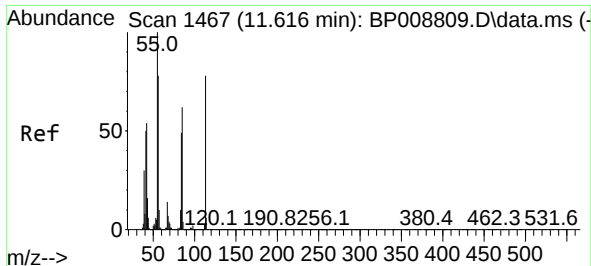
Tgt Ion:	127	Resp:	318654
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.0	39.0
65	26.8	20.5	30.7
92	17.2	14.1	21.1



#34
Hexachlorobutadiene
Concen: 41.972 ng
RT: 10.992 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:	225	Resp:	462124
Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.1	75.1
227	62.7	51.5	77.3

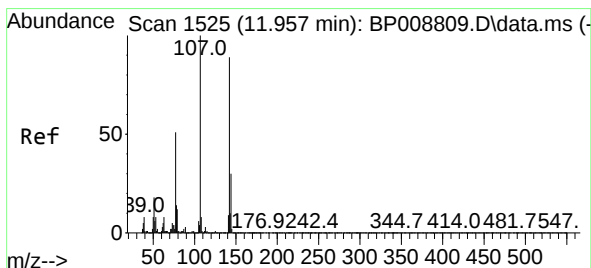
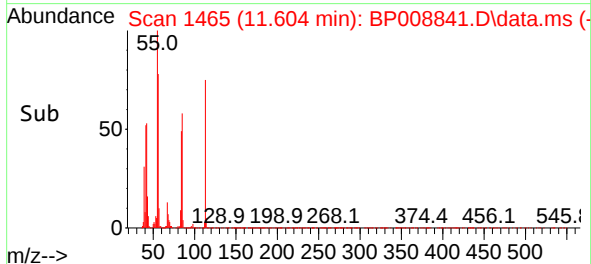
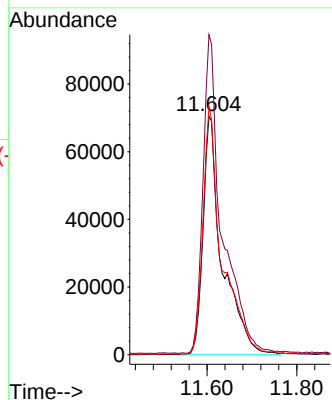
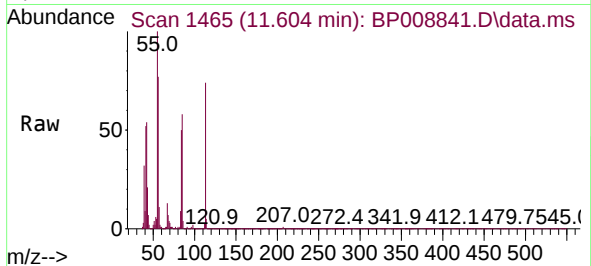




#35
Caprolactam
Concen: 50.328 ng
RT: 11.604 min Scan# 1467
Delta R.T. -0.012 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

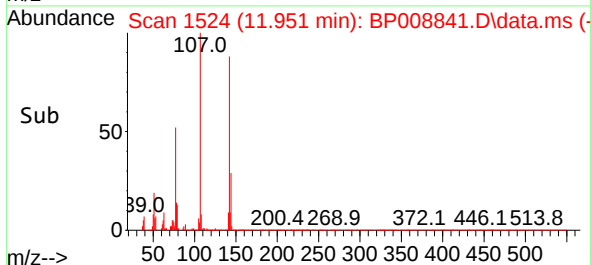
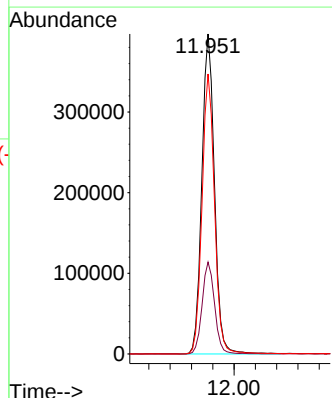
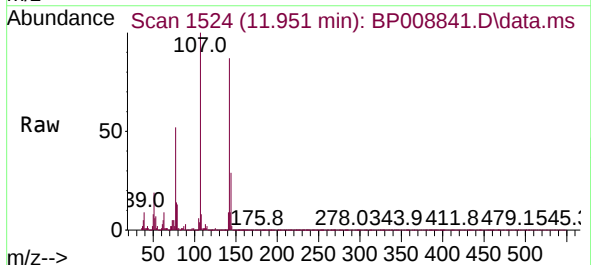
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BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

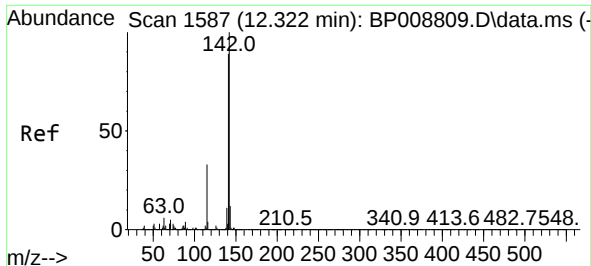
Tgt Ion:113 Resp: 208725
Ion Ratio Lower Upper
113 100
55 134.3 107.1 147.1
56 104.0 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 47.929 ng
RT: 11.951 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:107 Resp: 650514
Ion Ratio Lower Upper
107 100
144 28.7 23.2 34.8
142 87.5 70.1 105.1

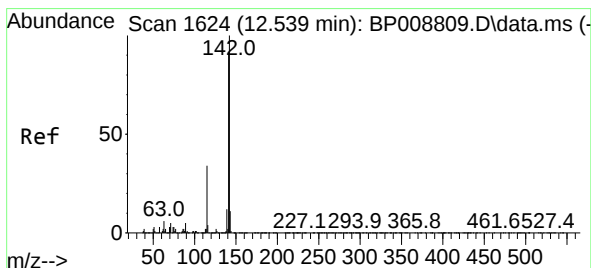
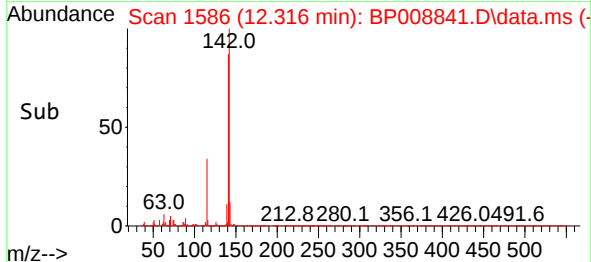
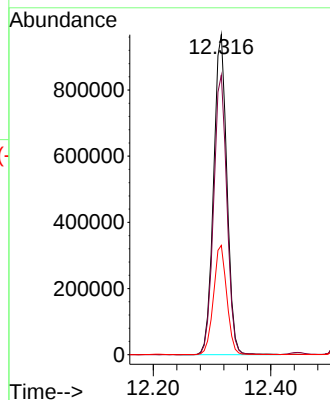
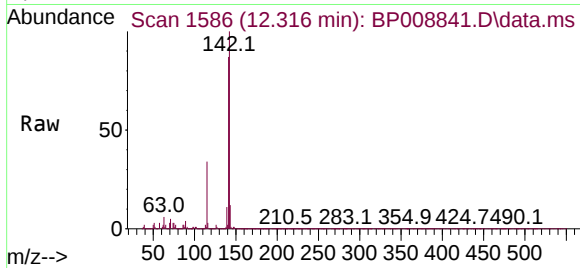




#37
2-Methylnaphthalene
Concen: 44.347 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

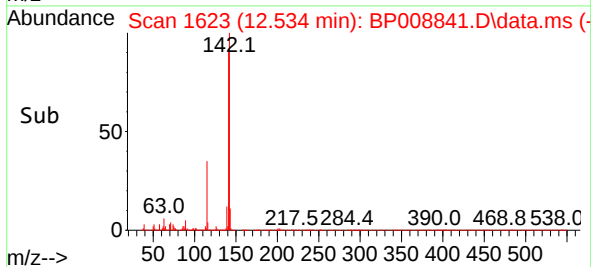
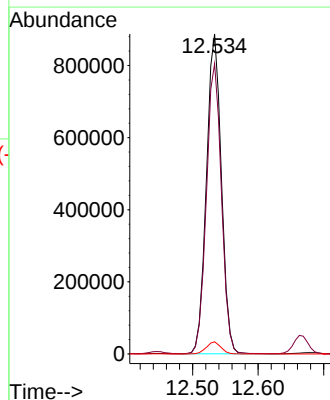
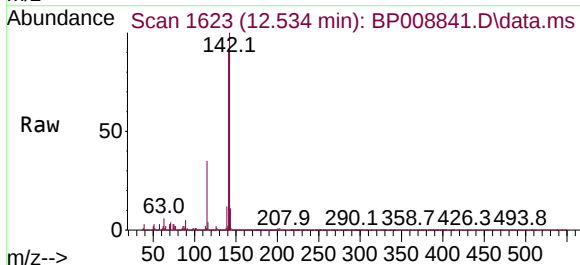
Instrument :
BNA_P
ClientSampleId :
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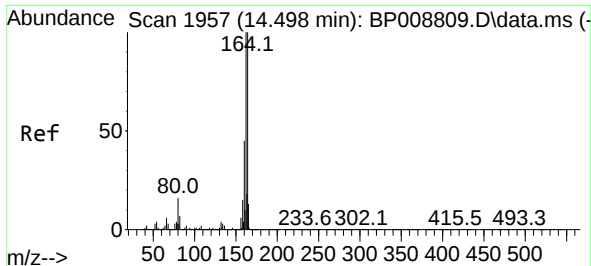
Tgt Ion:142 Resp: 1522153
Ion Ratio Lower Upper
142 100
141 87.4 70.5 105.7
115 34.2 24.6 36.8



#38
1-Methylnaphthalene
Concen: 44.571 ng
RT: 12.534 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:142 Resp: 1404204
Ion Ratio Lower Upper
142 100
141 90.7 73.2 109.8
116 3.8 2.7 4.1

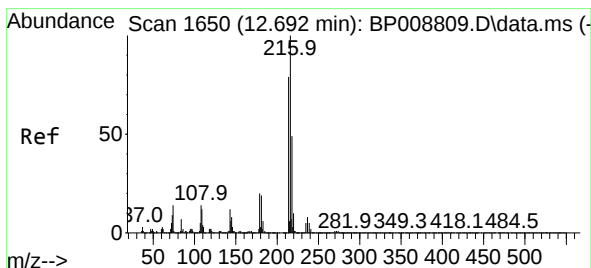
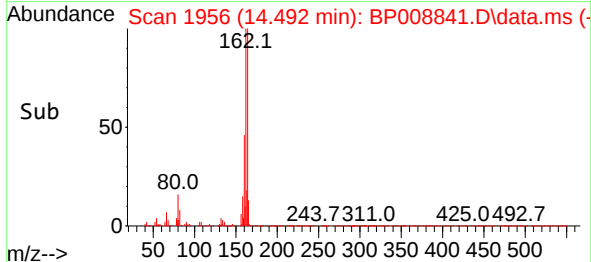
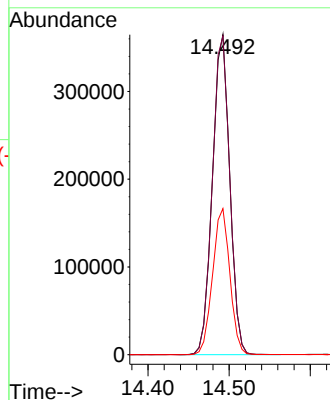
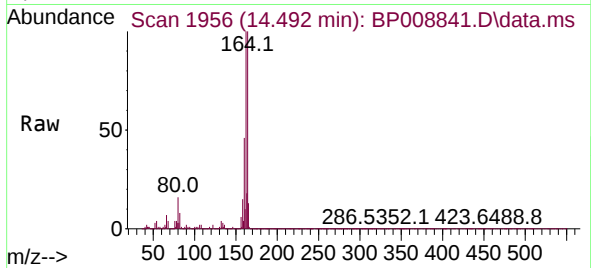




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

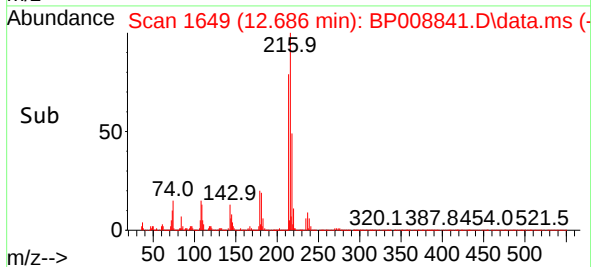
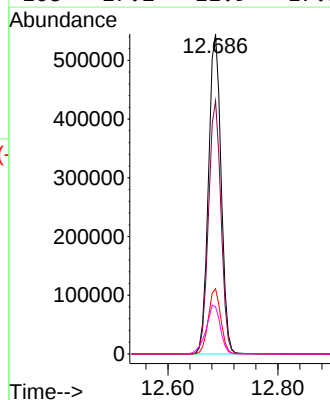
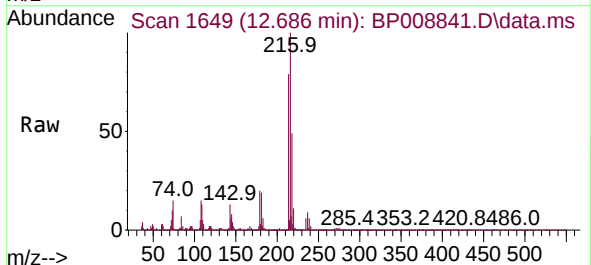
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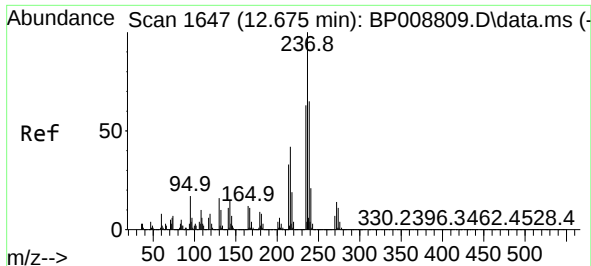
Tgt Ion:164 Resp: 539417
Ion Ratio Lower Upper
164 100
162 99.6 79.9 119.9
160 45.7 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.018 ng
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:216 Resp: 865737
Ion Ratio Lower Upper
216 100
214 78.4 63.1 94.7
179 20.2 16.0 24.0
108 17.2 11.9 17.9

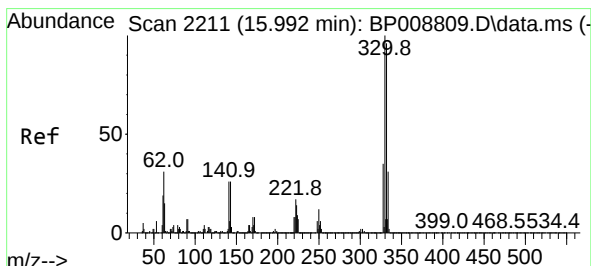
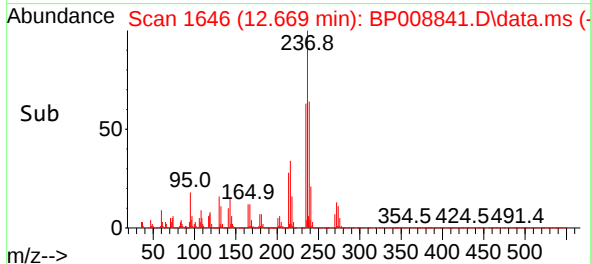
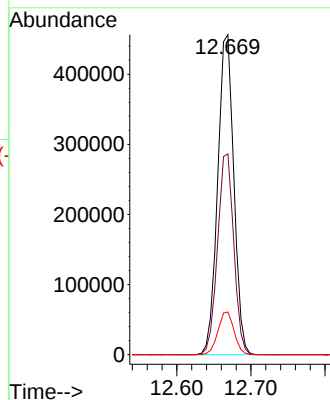
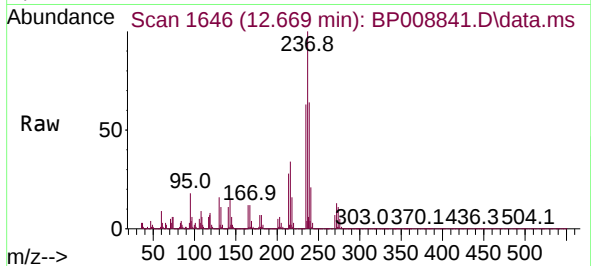




#41
Hexachlorocyclopentadiene
Concen: 68.518 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

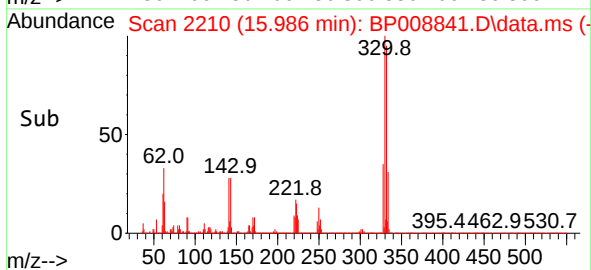
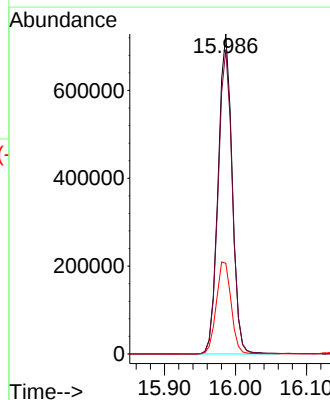
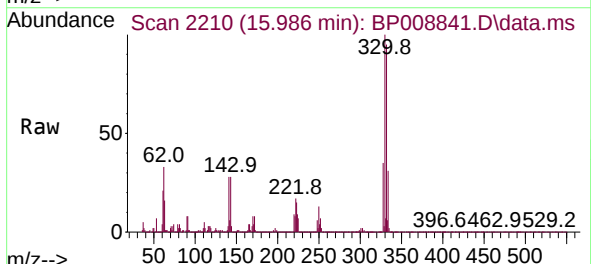
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ClientSampleId :
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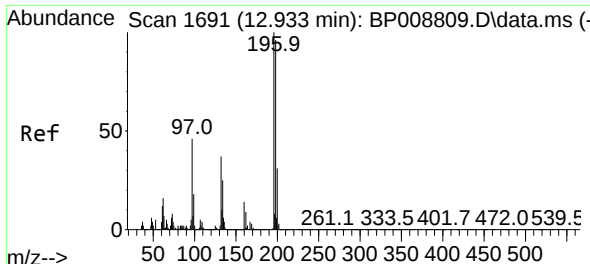
Tgt Ion:237 Resp: 689550
Ion Ratio Lower Upper
237 100
235 62.8 42.9 82.9
272 13.3 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 126.478 ng
RT: 15.986 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:330 Resp: 993079
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 30.6 21.3 31.9

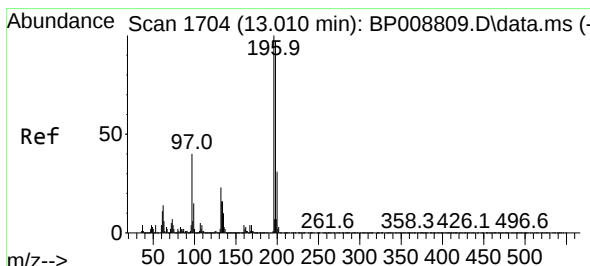
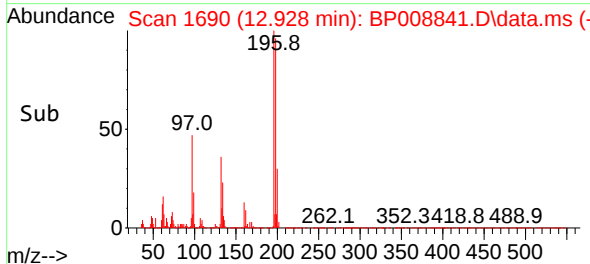
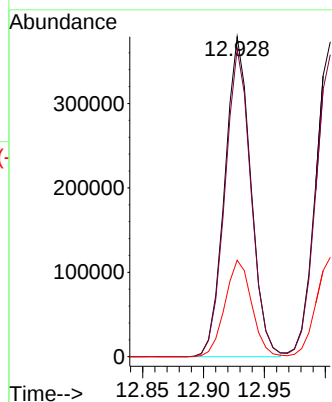
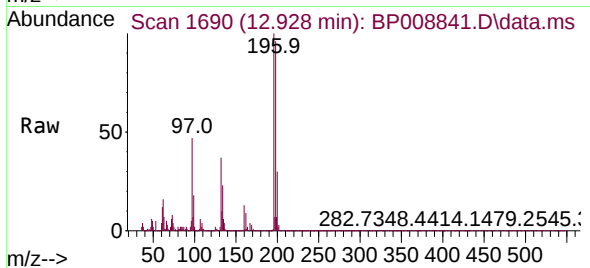




#43
2,4,6-Trichlorophenol
Concen: 46.325 ng
RT: 12.928 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

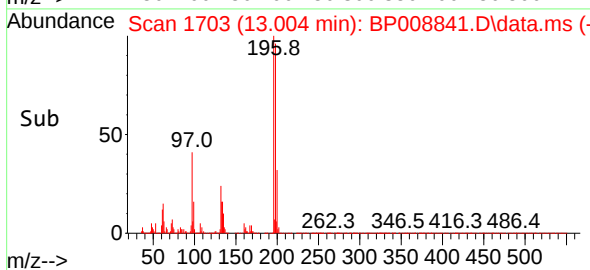
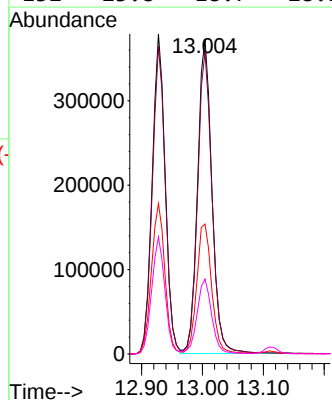
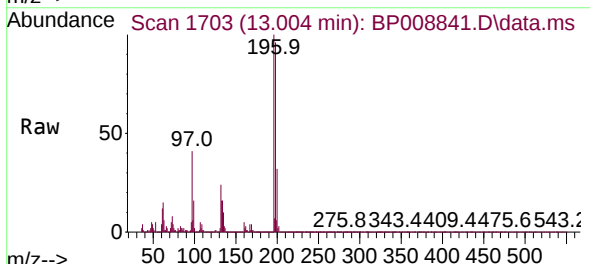
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

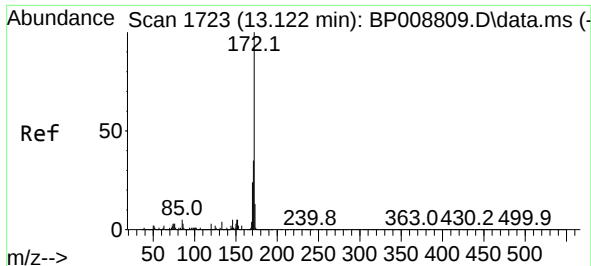
Tgt Ion:196 Resp: 563329
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.8
200 30.2 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 46.576 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:196 Resp: 609581
Ion Ratio Lower Upper
196 100
198 96.0 77.7 116.5
97 41.2 29.6 44.4
132 23.8 18.7 28.1

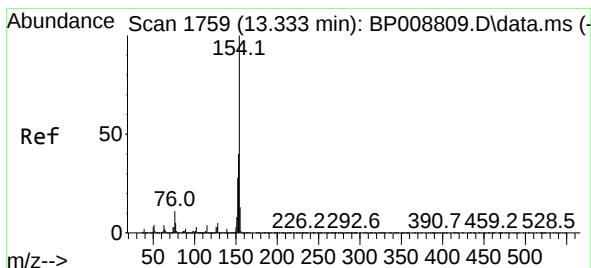
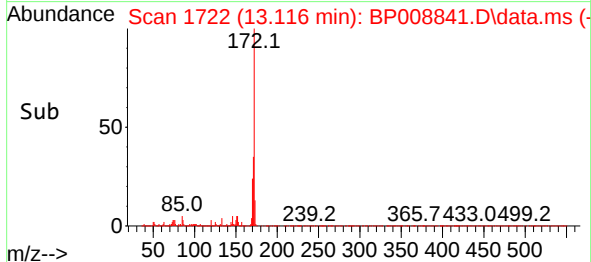
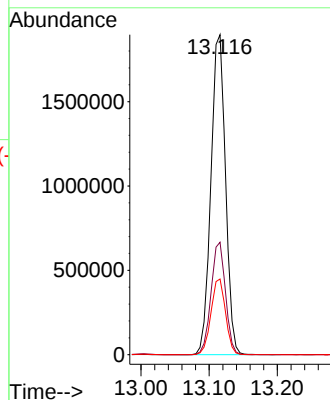
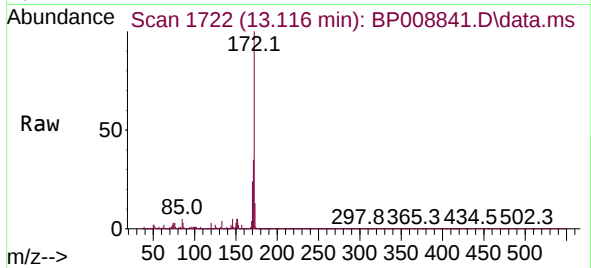




#45
2-Fluorobiphenyl
Concen: 69.093 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

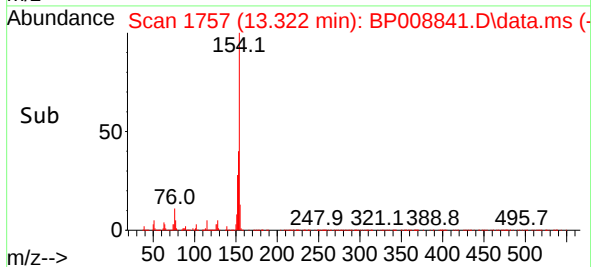
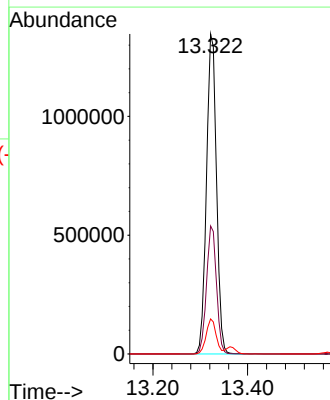
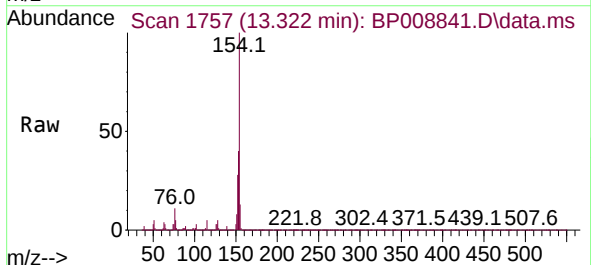
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

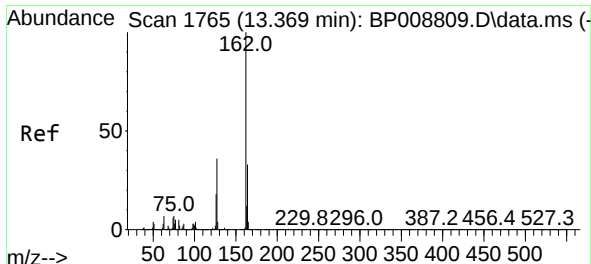
Tgt Ion:172 Resp: 2826179
Ion Ratio Lower Upper
172 100
171 35.2 29.3 43.9
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 45.026 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:154 Resp: 1976024
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 11.0 0.0 31.1

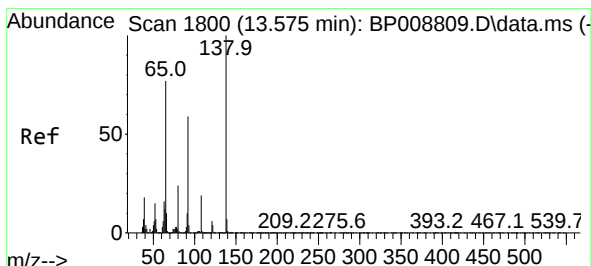
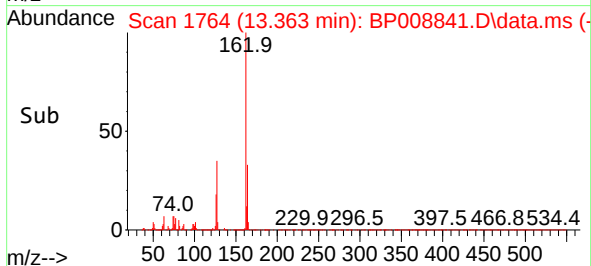
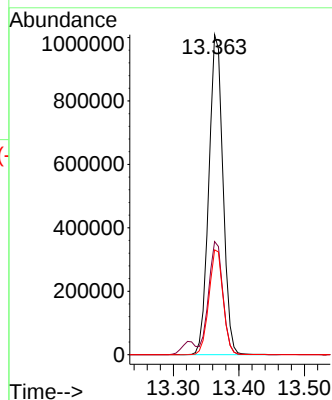
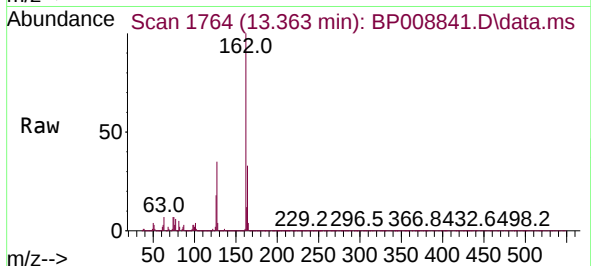




#47
2-Chloronaphthalene
Concen: 44.676 ng
RT: 13.363 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

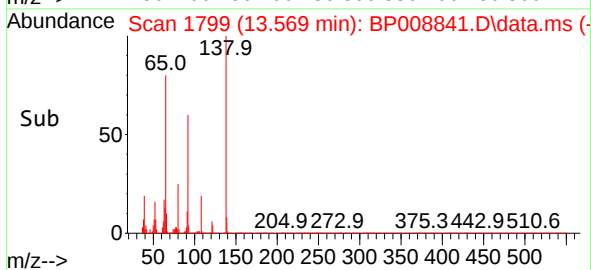
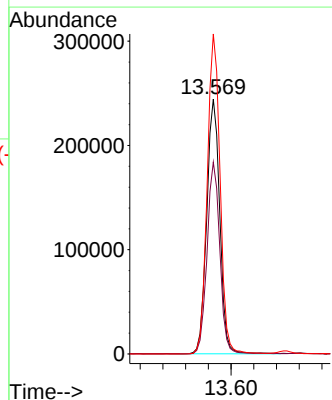
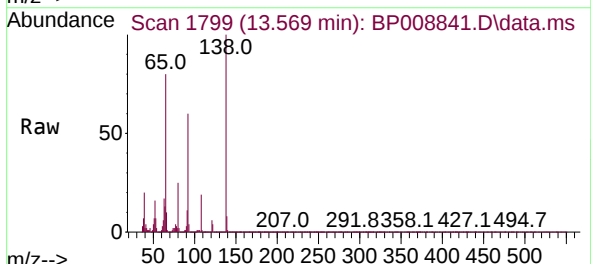
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

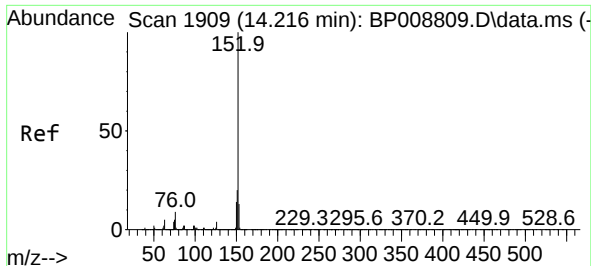
Tgt Ion:162 Resp: 1511826
Ion Ratio Lower Upper
162 100
127 35.4 28.4 42.6
164 32.7 26.8 40.2



#48
2-Nitroaniline
Concen: 51.619 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion: 65 Resp: 387850
Ion Ratio Lower Upper
65 100
92 75.2 62.2 93.4
138 125.5 105.8 158.8

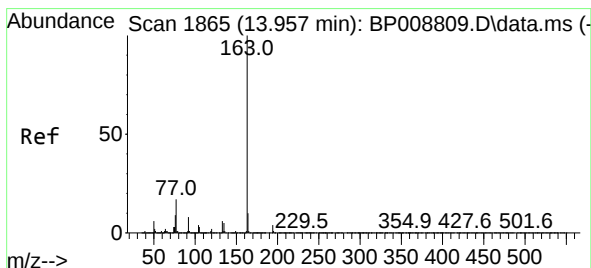
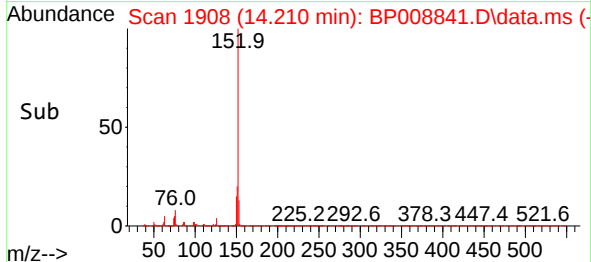
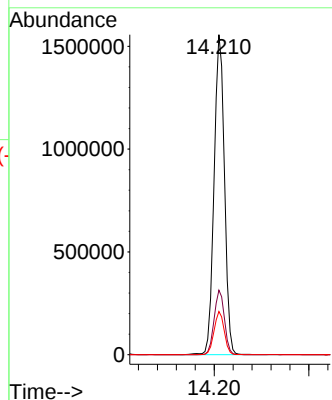
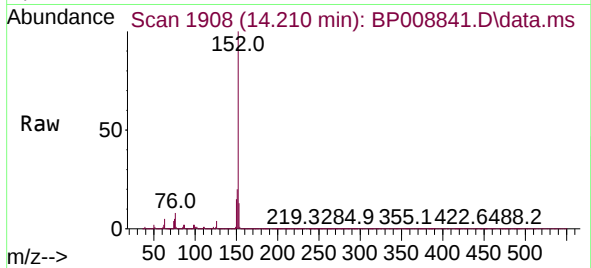




#49
Acenaphthylene
Concen: 46.302 ng
RT: 14.210 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

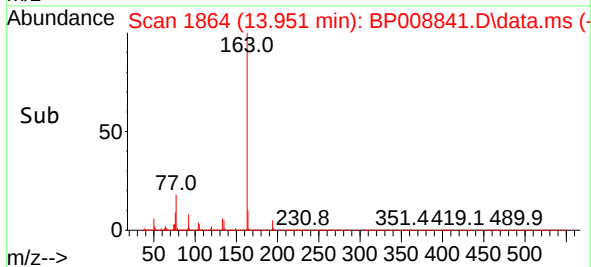
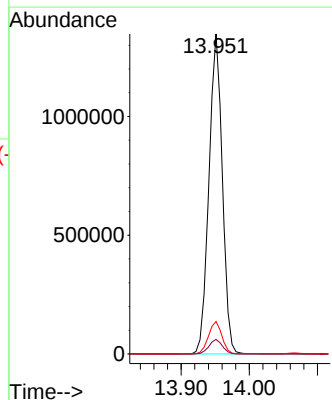
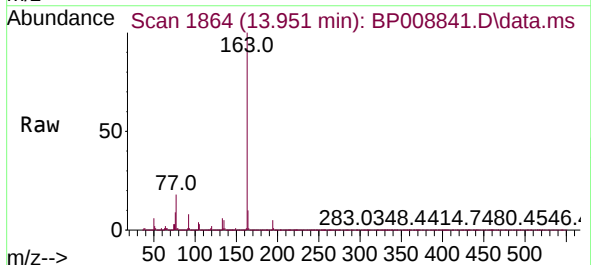
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

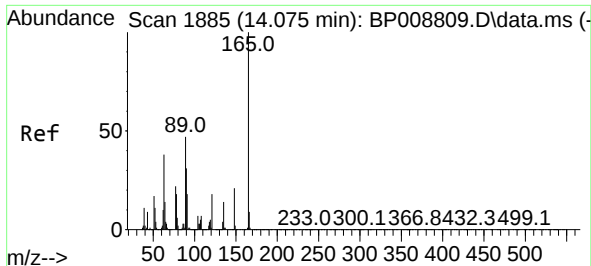
Tgt Ion:152 Resp: 2367261
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 45.960 ng
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:163 Resp: 1841235
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.2

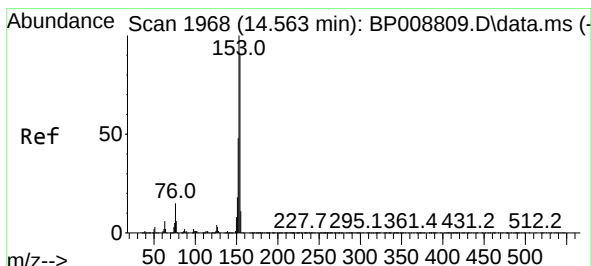
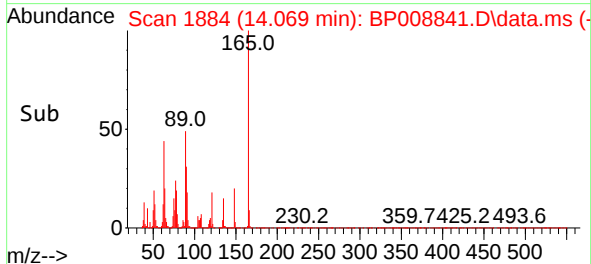
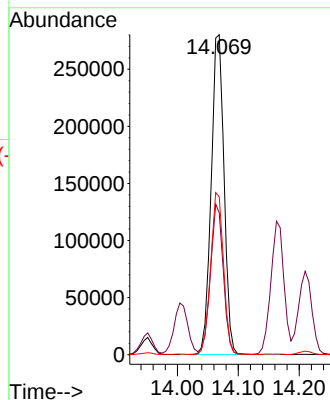
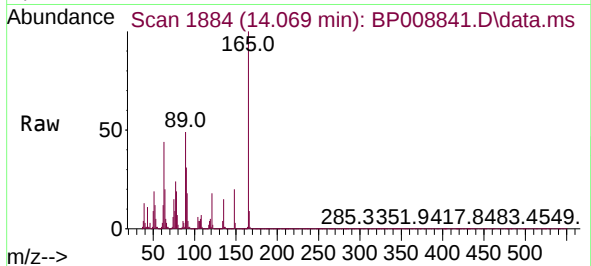




#51
2,6-Dinitrotoluene
Concen: 48.399 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

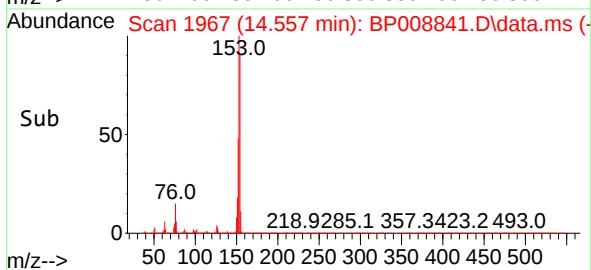
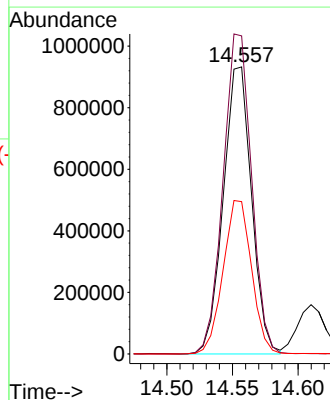
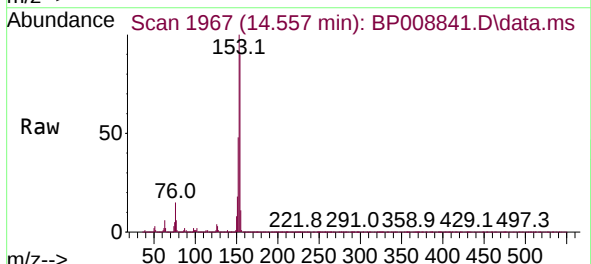
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

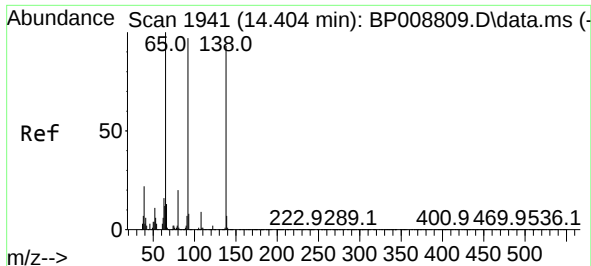
Tgt Ion:165 Resp: 411223
Ion Ratio Lower Upper
165 100
63 44.4 31.8 47.8
89 49.4 36.1 54.1



#52
Acenaphthene
Concen: 46.188 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:154 Resp: 1400565
Ion Ratio Lower Upper
154 100
153 110.9 89.4 134.2
152 53.1 42.6 63.8

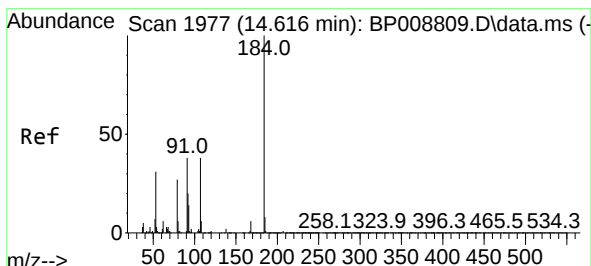
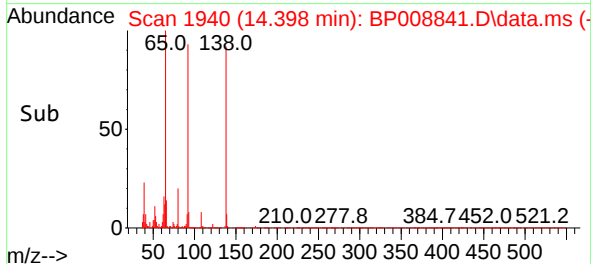
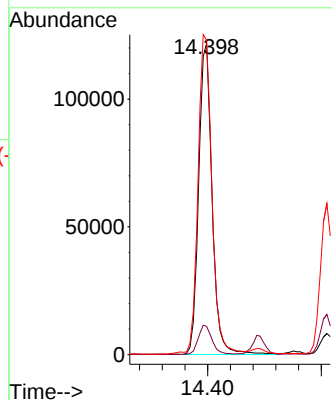
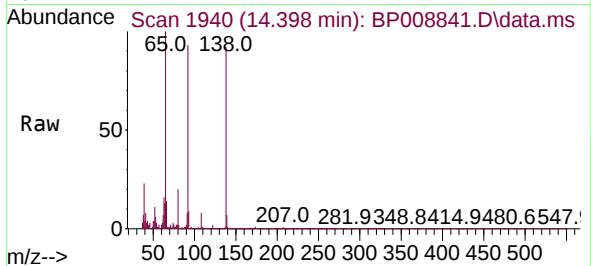




#53
3-Nitroaniline
Concen: 23.910 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

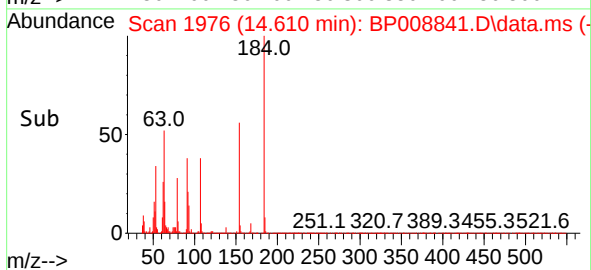
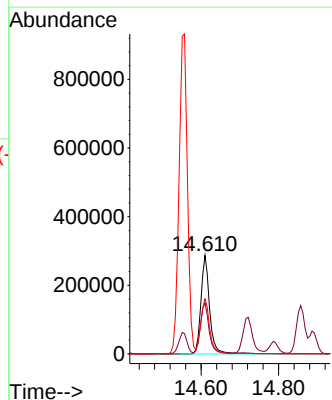
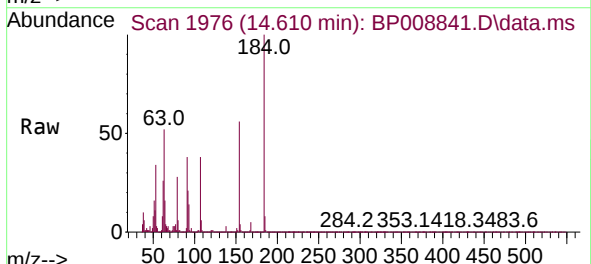
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

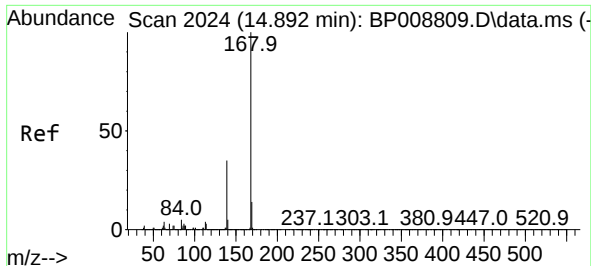
Tgt Ion:138 Resp: 199792
Ion Ratio Lower Upper
138 100
108 9.1 8.0 12.0
92 101.0 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 130.396 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:184 Resp: 448071
Ion Ratio Lower Upper
184 100
63 51.9 35.6 53.4
154 55.7 43.4 65.0

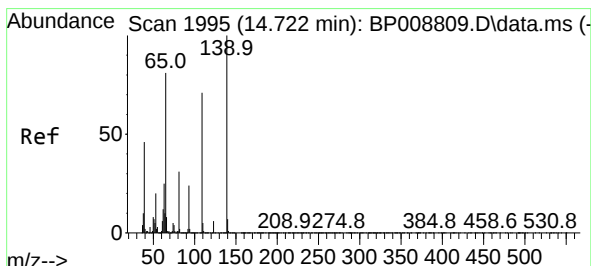
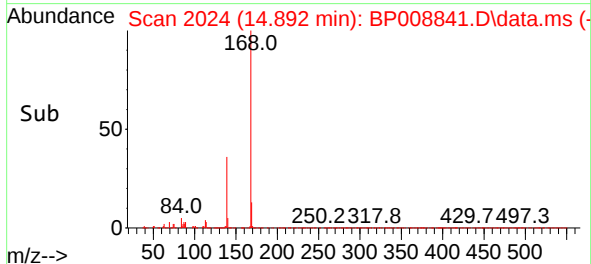
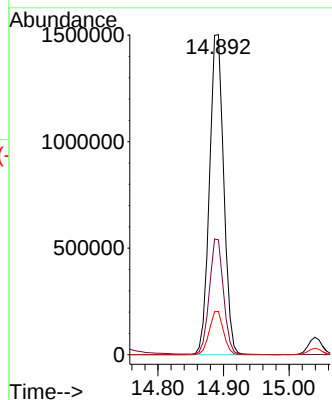
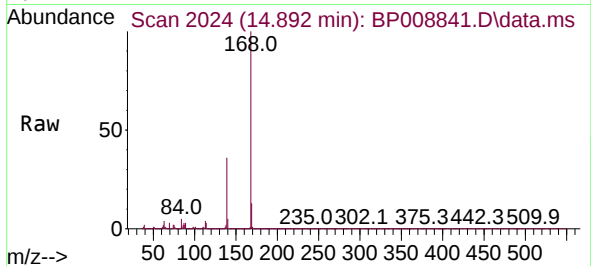




#55
Dibenzenofuran
Concen: 45.952 ng
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

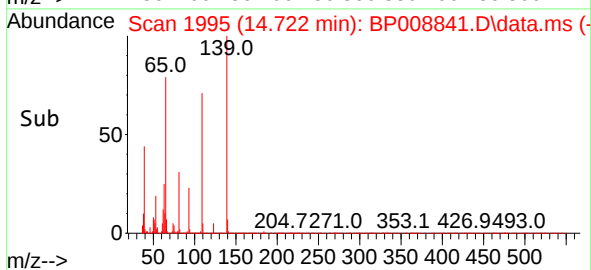
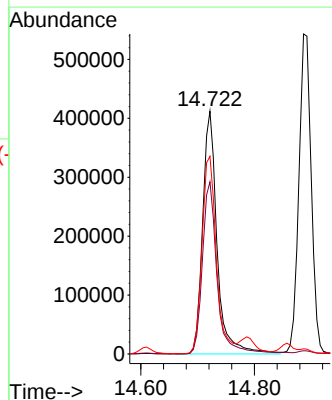
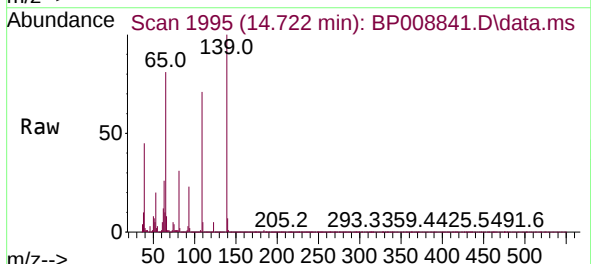
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

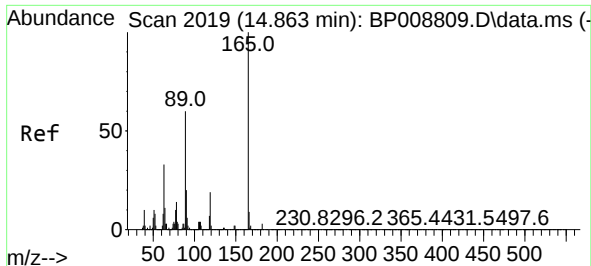
Tgt Ion:168 Resp: 2270546
Ion Ratio Lower Upper
168 100
139 35.9 27.4 41.0
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 120.951 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:139 Resp: 727783
Ion Ratio Lower Upper
139 100
109 70.9 42.2 82.2
65 81.4 57.3 97.3





#57

2,4-Dinitrotoluene

Concen: 51.860 ng

RT: 14.857 min Scan# 2019

Delta R.T. -0.006 min

Lab File: BP008841.D

Acq: 18 Jan 2022 16:04

Instrument :

BNA_P

ClientSampleId :

20220028-KEANSBURG-2-COMPMS

Tgt Ion:165 Resp: 566764

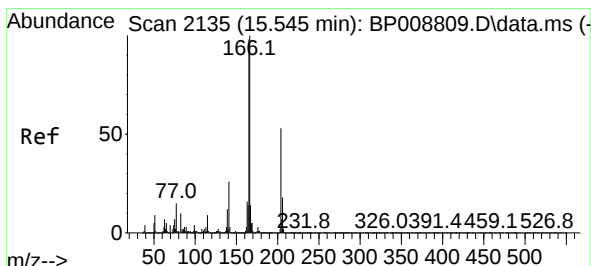
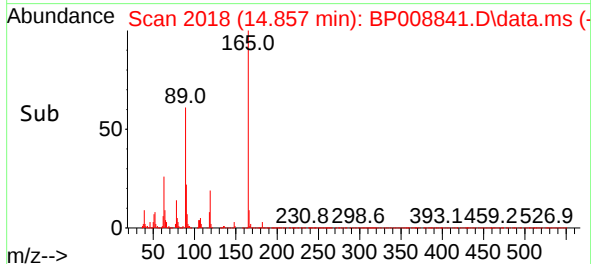
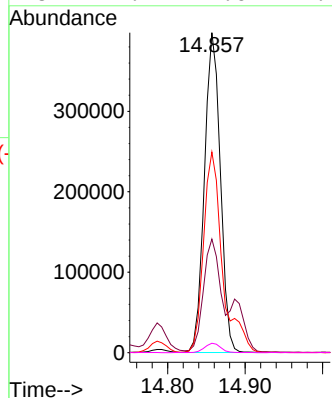
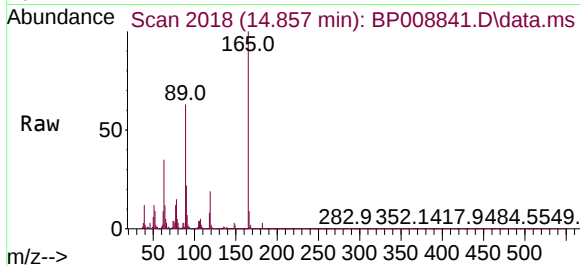
Ion Ratio Lower Upper

165 100

63 35.5 23.3 34.9#

89 62.7 44.2 66.4

182 2.9 2.6 4.0



#58

Fluorene

Concen: 47.573 ng

RT: 15.539 min Scan# 2134

Delta R.T. -0.006 min

Lab File: BP008841.D

Acq: 18 Jan 2022 16:04

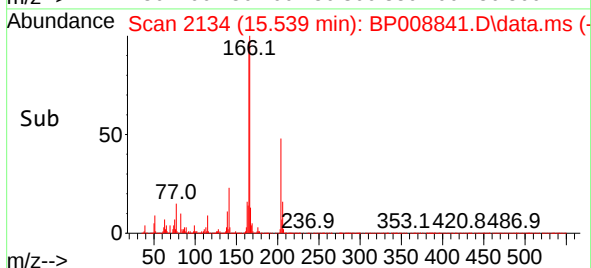
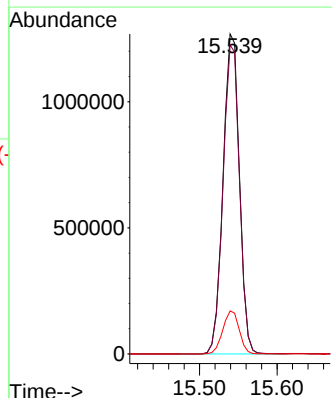
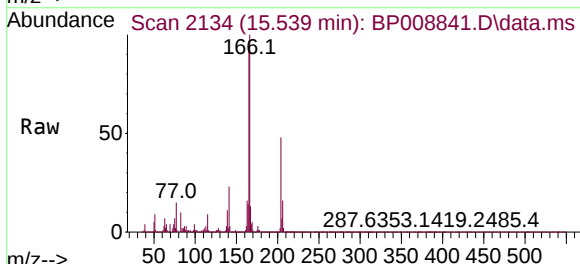
Tgt Ion:166 Resp: 1856625

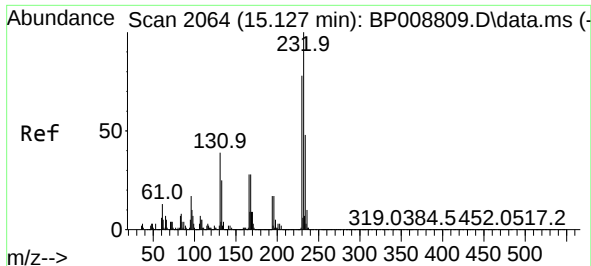
Ion Ratio Lower Upper

166 100

165 96.6 77.2 115.8

167 13.5 11.2 16.8

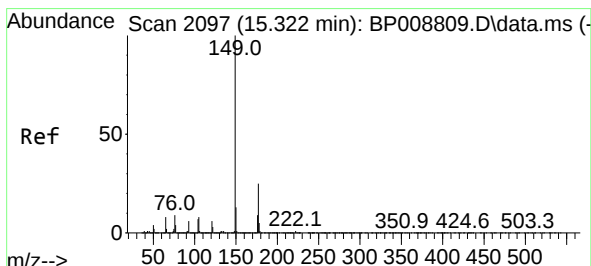
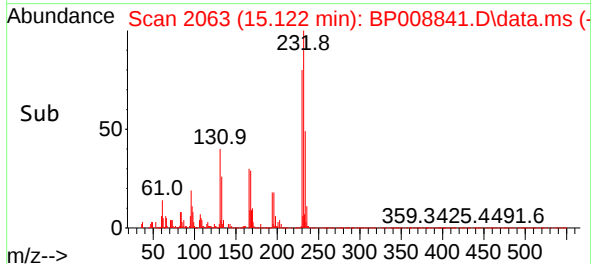
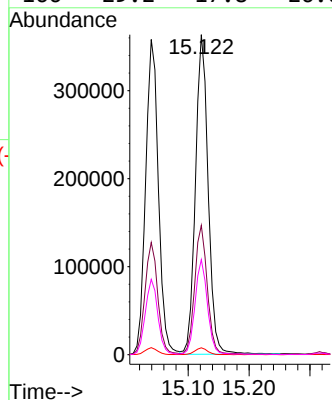
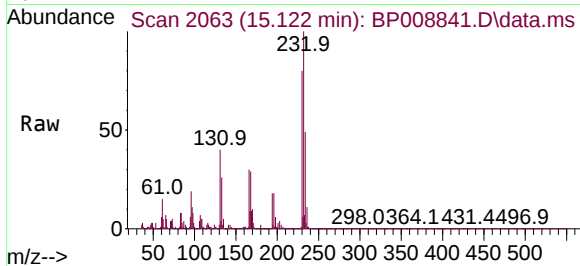




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.712 ng
RT: 15.122 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

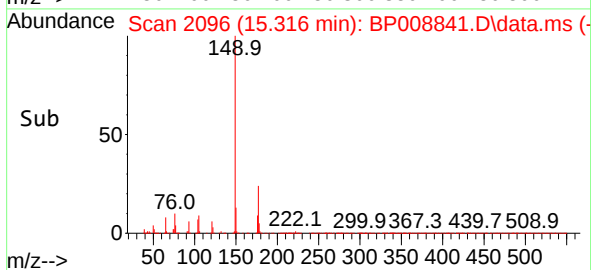
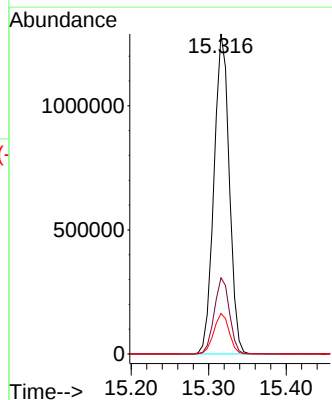
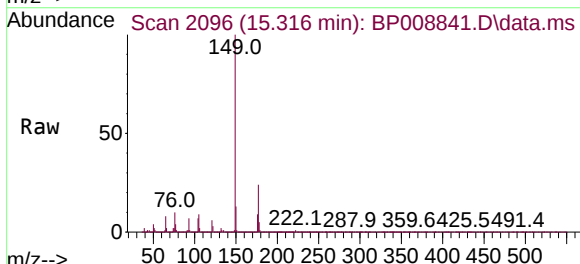
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

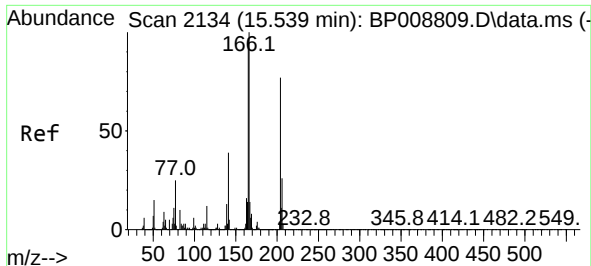
Tgt Ion:232 Resp: 525167
Ion Ratio Lower Upper
232 100
131 40.0 25.2 37.8#
130 2.1 1.4 2.2
166 29.2 17.8 26.6#



#60
Diethylphthalate
Concen: 46.741 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:149 Resp: 1776734
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.6 10.3 15.5

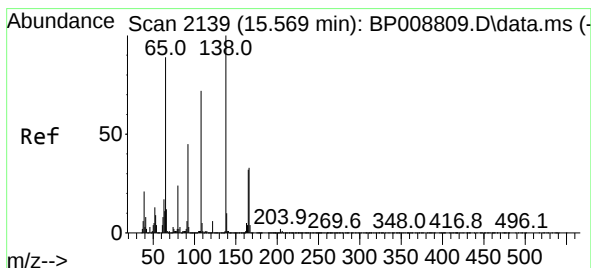
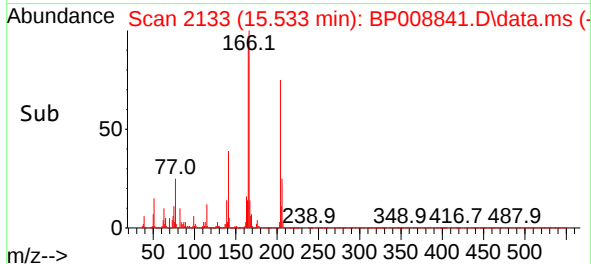
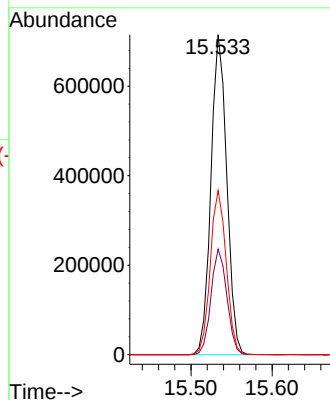
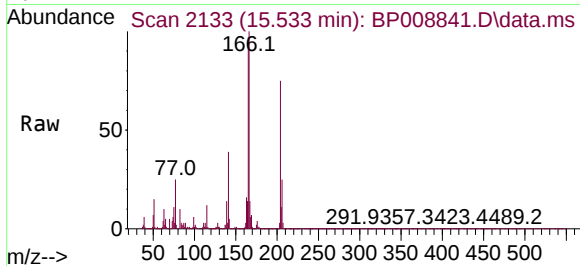




#61
4-Chlorophenyl-phenylether
Concen: 45.398 ng
RT: 15.533 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

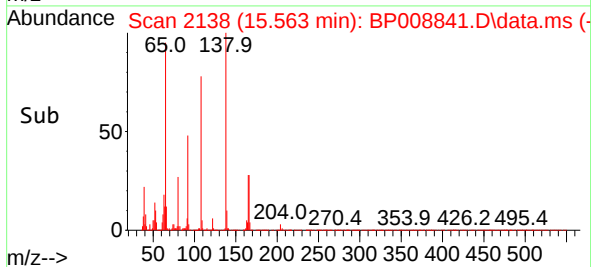
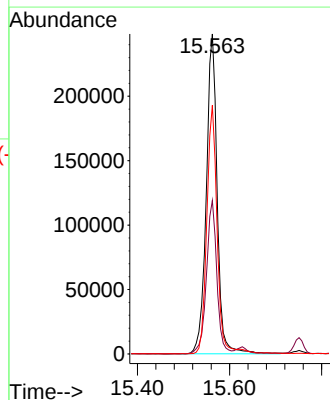
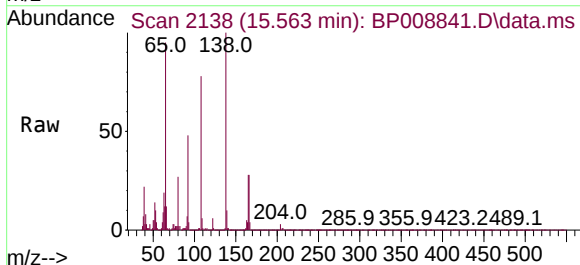
Instrument :
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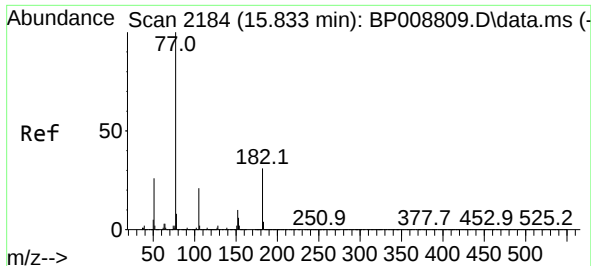
Tgt Ion:204 Resp: 965162
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 51.3 39.1 58.7



#62
4-Nitroaniline
Concen: 51.009 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:138 Resp: 412805
Ion Ratio Lower Upper
138 100
92 47.9 24.3 64.3
108 77.7 44.8 84.8



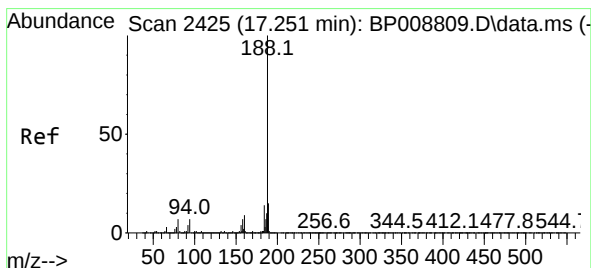
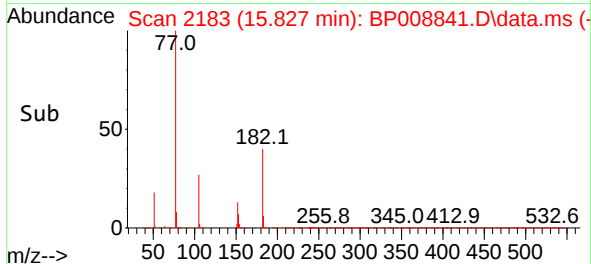
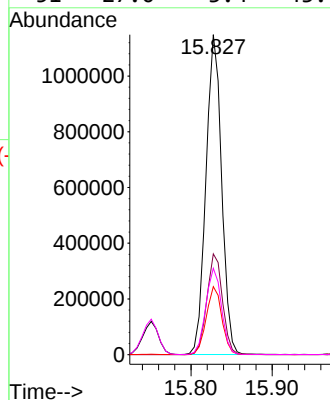
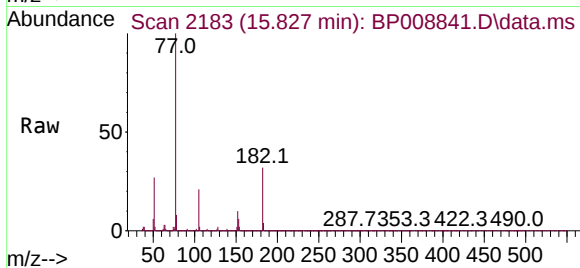


#63
Azobenzene
Concen: 48.668 ng
RT: 15.827 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

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

Tgt Ion: 77 Resp: 1535895

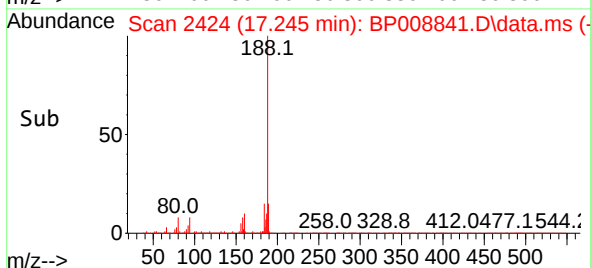
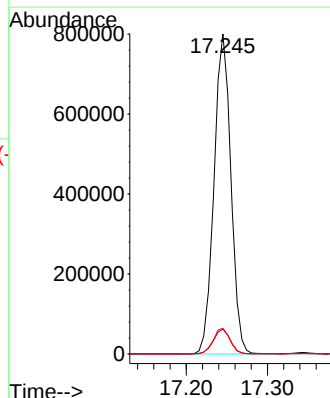
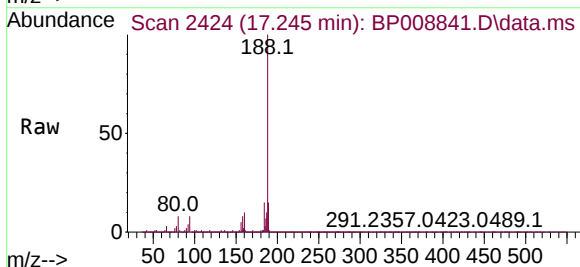
Ion	Ratio	Lower	Upper
77	100		
182	31.5	15.3	55.3
105	21.2	3.2	43.2
51	27.0	3.4	43.4

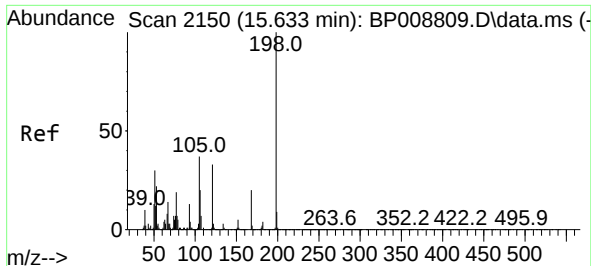


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:188 Resp: 1154470

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.8	10.2
80	8.0	7.2	10.8

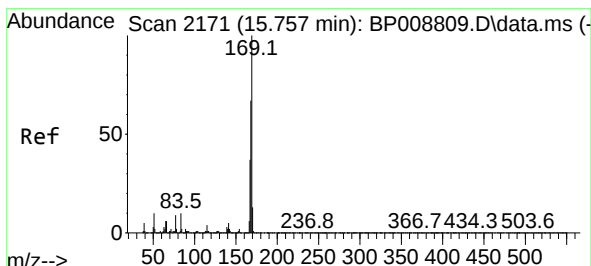
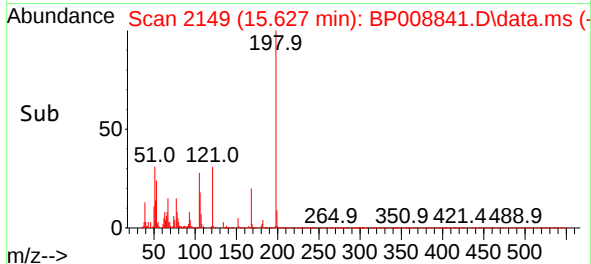
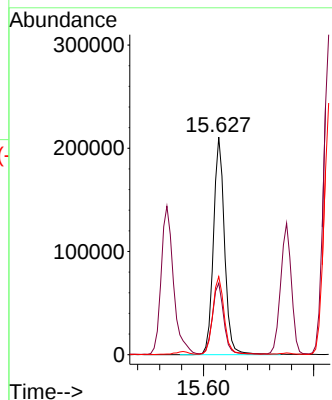
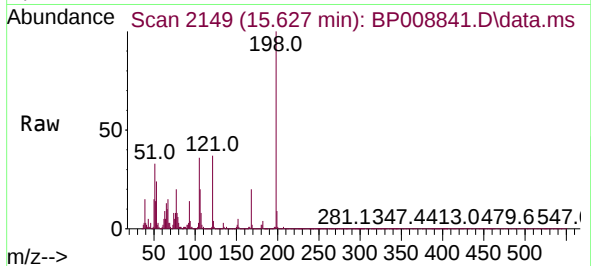




#65
4,6-Dinitro-2-methylphenol
Concen: 51.314 ng
RT: 15.627 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

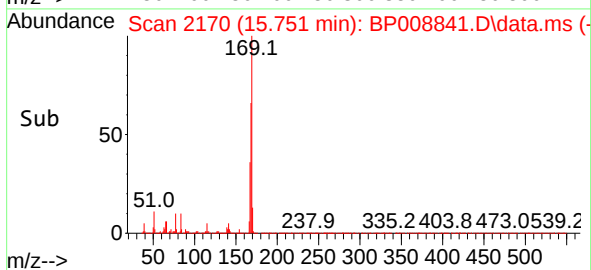
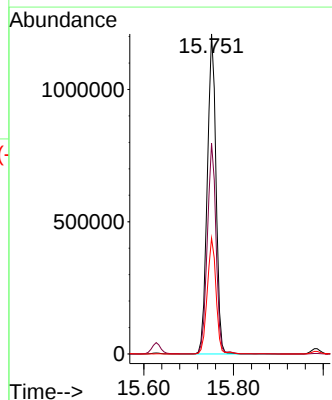
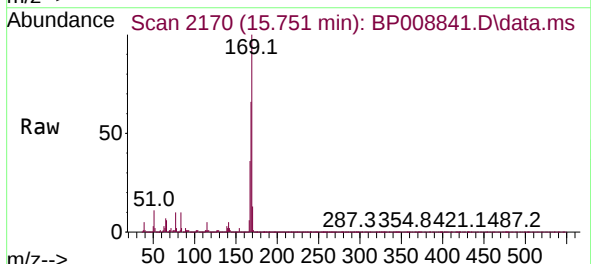
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

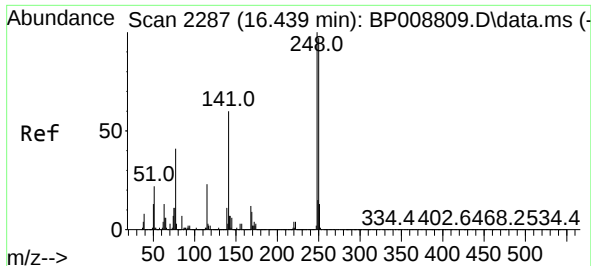
Tgt Ion:198 Resp: 295973
Ion Ratio Lower Upper
198 100
51 32.9 6.8 46.8
105 35.9 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 43.771 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:169 Resp: 1626345
Ion Ratio Lower Upper
169 100
168 65.9 53.3 79.9
167 36.2 29.0 43.6

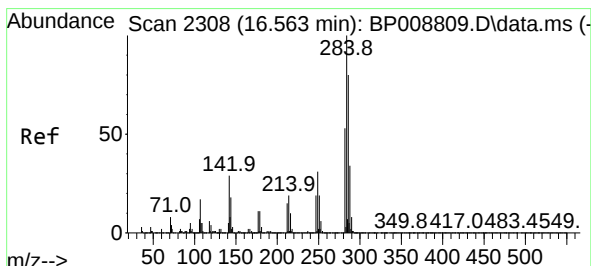
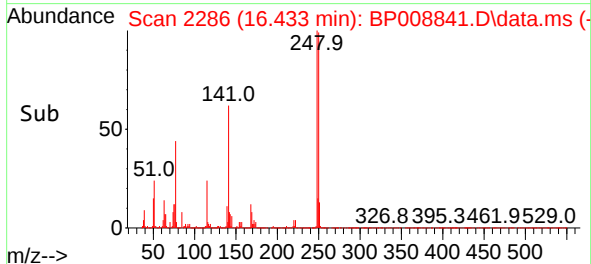
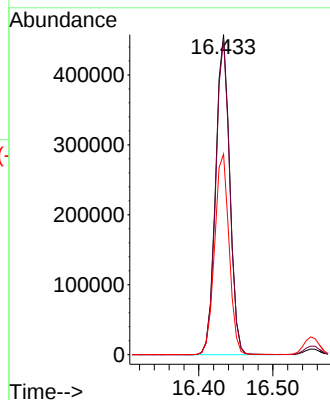
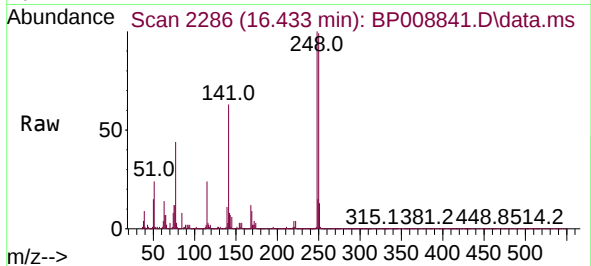




#67
4-Bromophenyl-phenylether
Concen: 41.877 ng
RT: 16.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

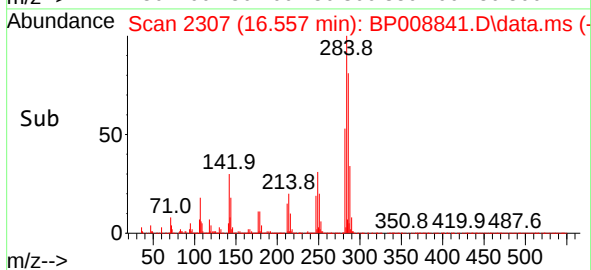
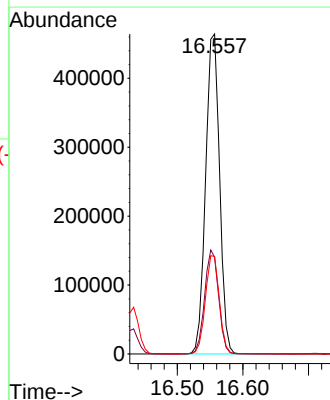
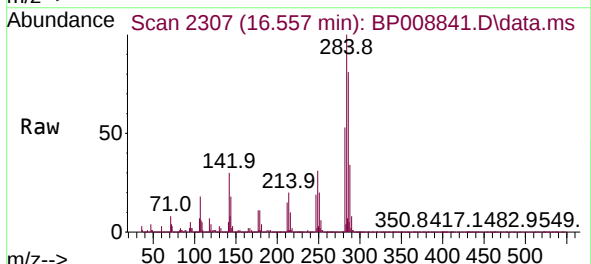
Instrument :
BNA_P
ClientSampleId :
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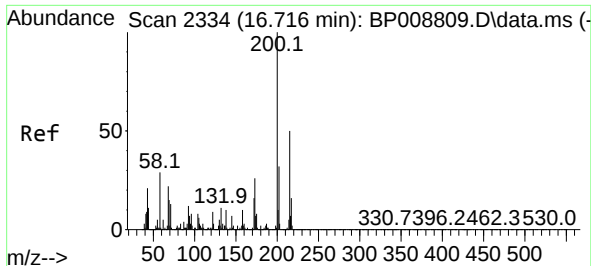
Tgt Ion:248 Resp: 603690
Ion Ratio Lower Upper
248 100
250 98.6 77.6 116.4
141 62.7 47.4 71.2



#68
Hexachlorobenzene
Concen: 41.697 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:284 Resp: 688802
Ion Ratio Lower Upper
284 100
142 30.2 22.4 33.6
249 30.5 24.4 36.6

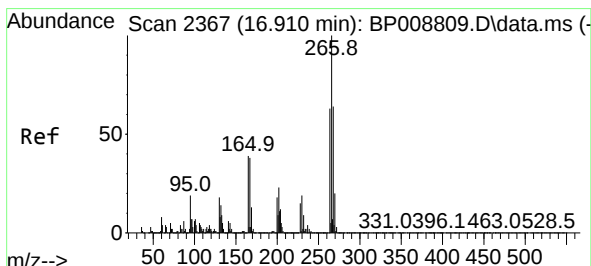
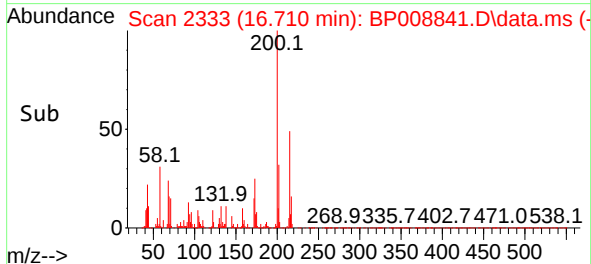
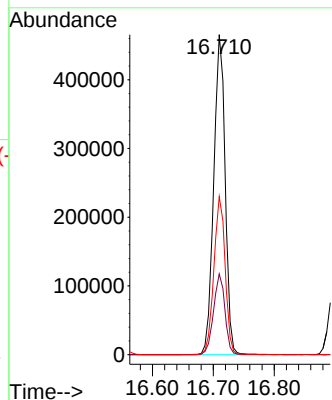
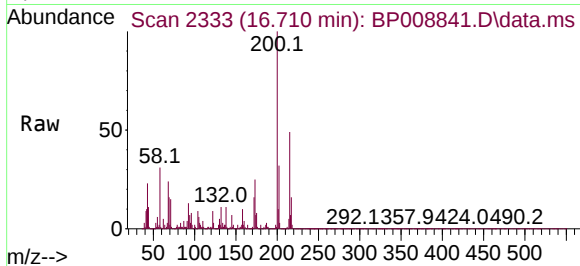




#69
Atrazine
Concen: 43.943 ng
RT: 16.710 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

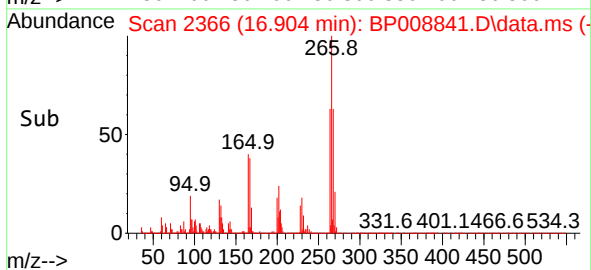
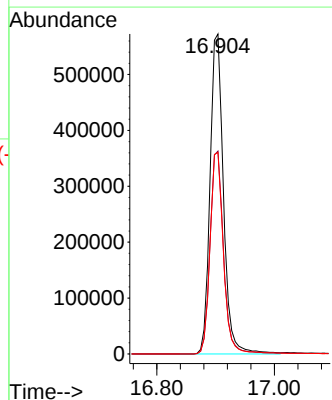
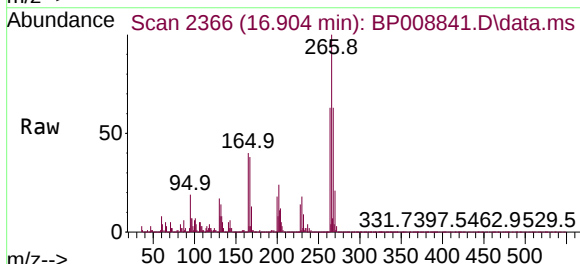
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

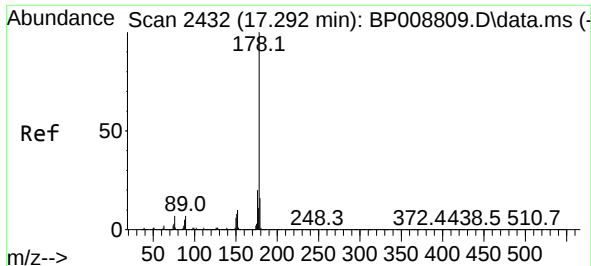
Tgt Ion:200 Resp: 606748
Ion Ratio Lower Upper
200 100
173 25.3 6.5 46.5
215 49.4 29.6 69.6



#70
Pentachlorophenol
Concen: 102.952 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:266 Resp: 905893
Ion Ratio Lower Upper
266 100
268 63.4 50.9 76.3
264 63.0 50.3 75.5

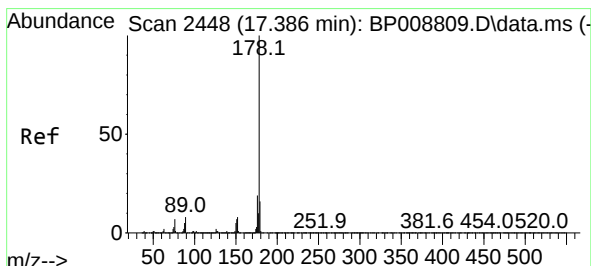
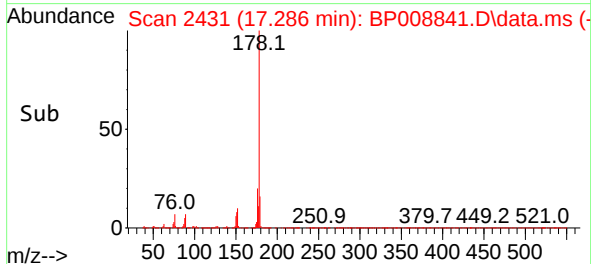
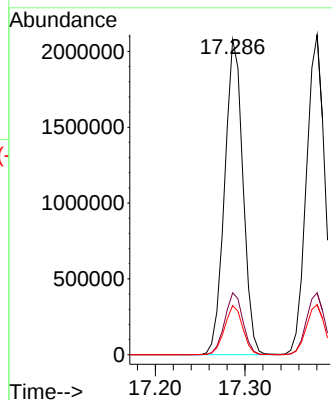
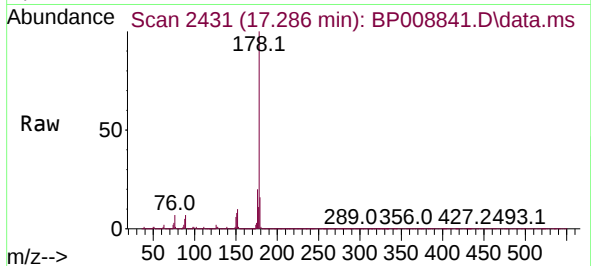




#71
Phenanthrene
Concen: 45.334 ng
RT: 17.286 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

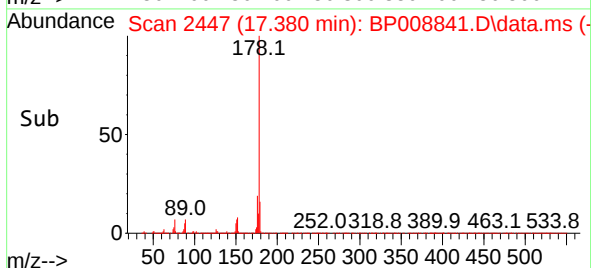
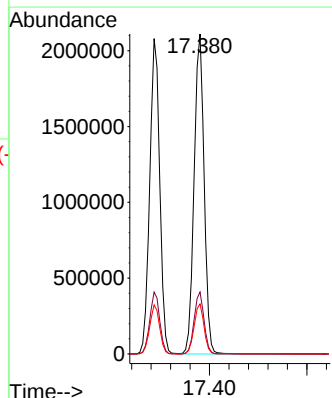
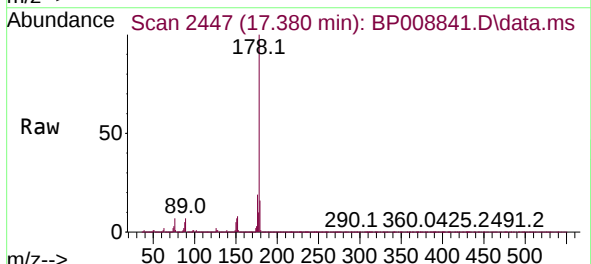
Instrument :
BNA_P
ClientSampleId :
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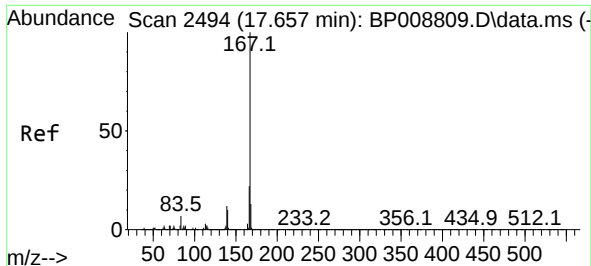
Tgt Ion:178 Resp: 2946722
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.6 13.0 19.4



#72
Anthracene
Concen: 46.435 ng
RT: 17.380 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:178 Resp: 3027862
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.6 12.8 19.2

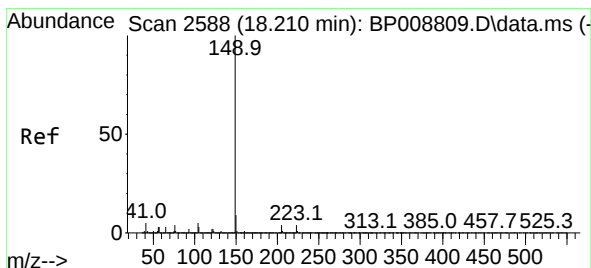
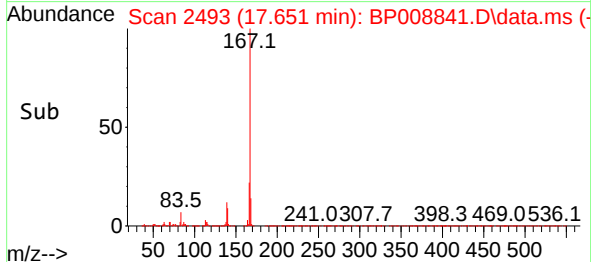
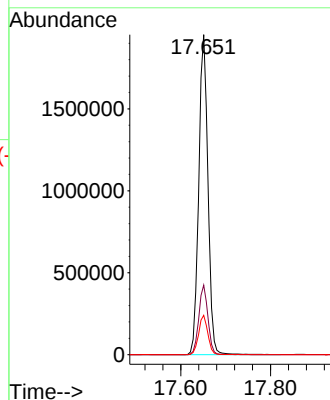
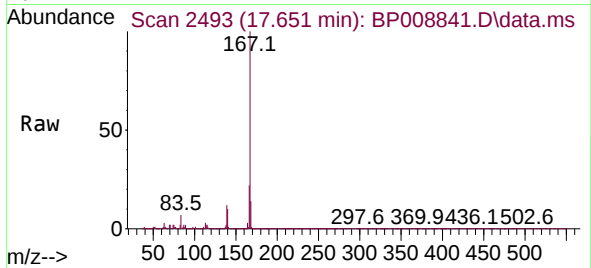




#73
 Carbazole
 Concen: 49.419 ng
 RT: 17.651 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008841.D
 Acq: 18 Jan 2022 16:04

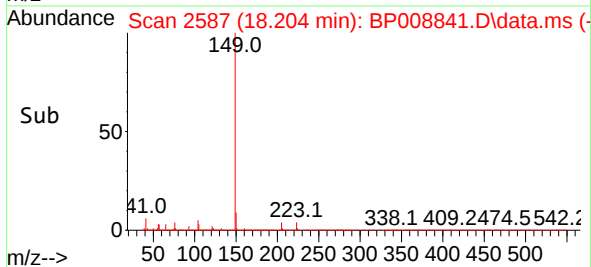
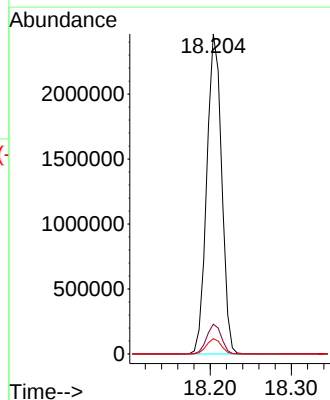
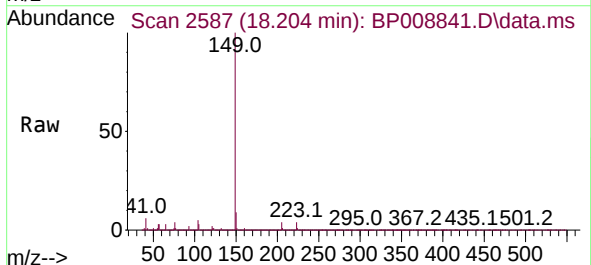
Instrument : BNA_P
 ClientSampleId : 20220028-KEANSBURG-2-COMPMS

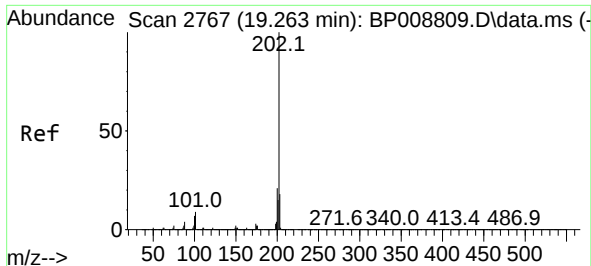
Tgt Ion:167 Resp: 2770794
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.3 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 46.246 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP008841.D
 Acq: 18 Jan 2022 16:04

Tgt Ion:149 Resp: 3120405
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.9 11.9
 104 4.8 3.7 5.5

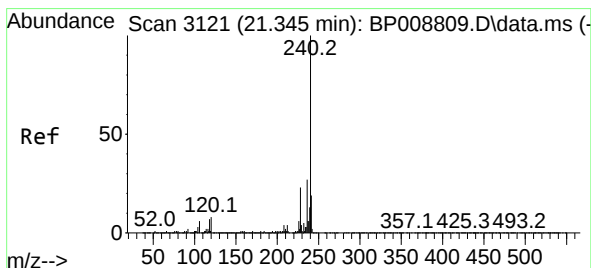
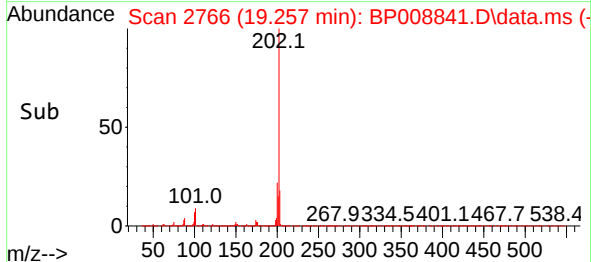
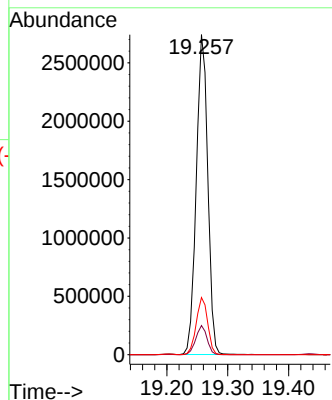
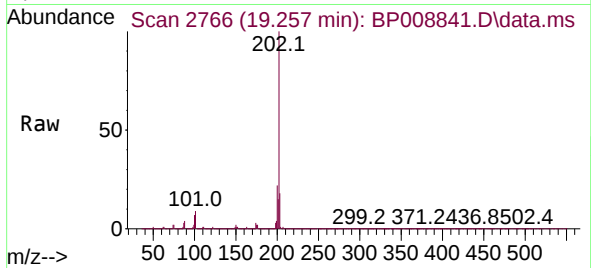




#75
Fluoranthene
Concen: 49.710 ng
RT: 19.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

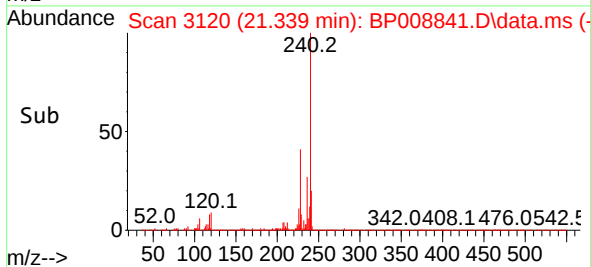
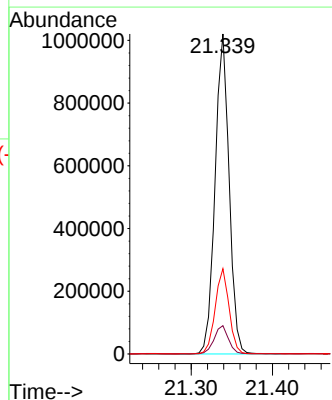
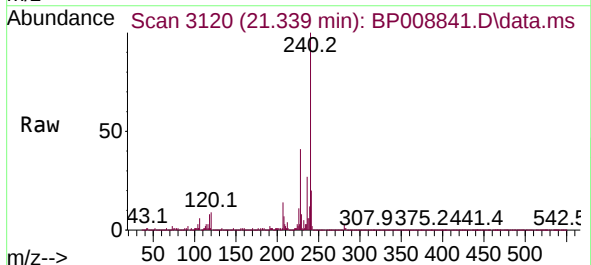
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

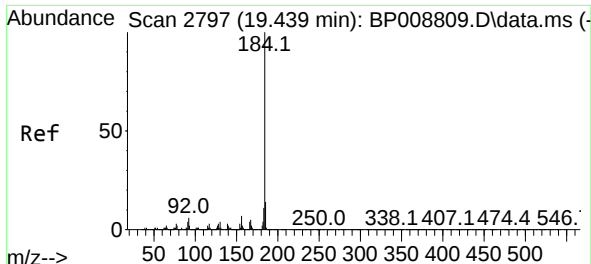
Tgt Ion:202 Resp: 3593230
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 17.8 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:240 Resp: 1222223
Ion Ratio Lower Upper
240 100
120 8.9 7.7 11.5
236 26.7 21.2 31.8

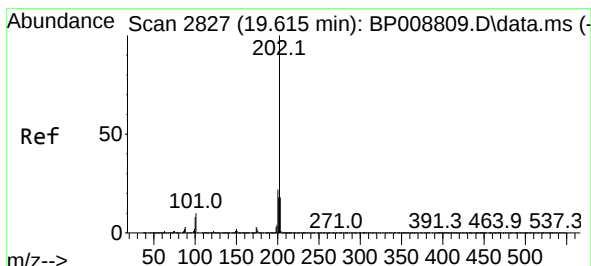
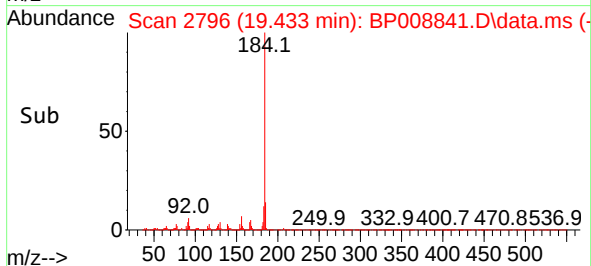
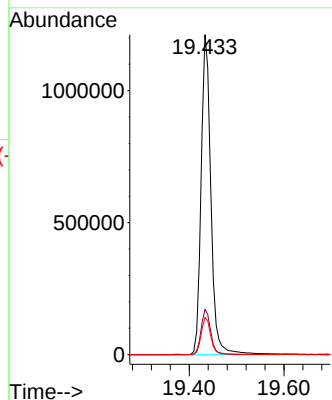
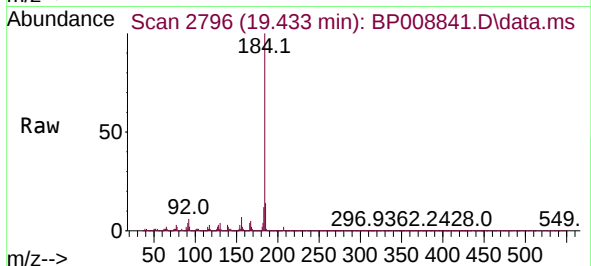




#77
Benzidine
Concen: 40.168 ng
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

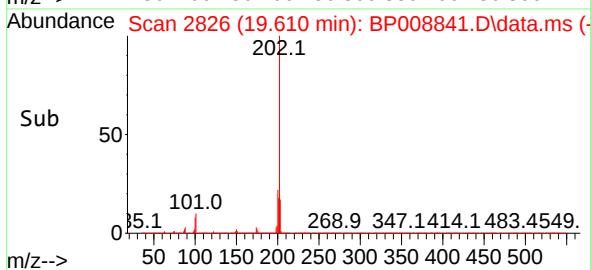
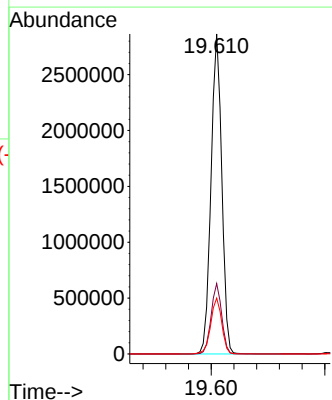
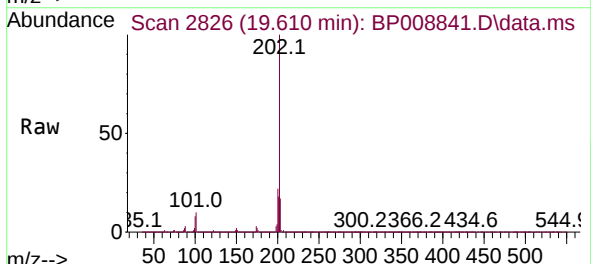
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

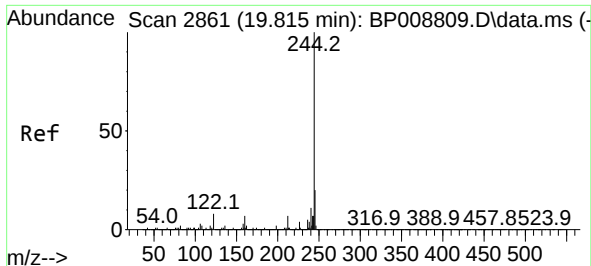
Tgt Ion:184 Resp: 1734373
Ion Ratio Lower Upper
184 100
185 14.1 12.2 18.2
183 11.6 9.5 14.3



#78
Pyrene
Concen: 43.870 ng
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:202 Resp: 3741284
Ion Ratio Lower Upper
202 100
200 22.0 18.0 27.0
203 17.5 15.0 22.6

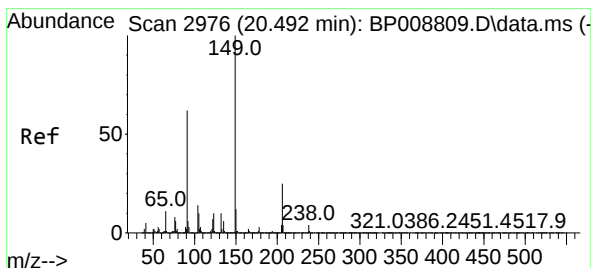
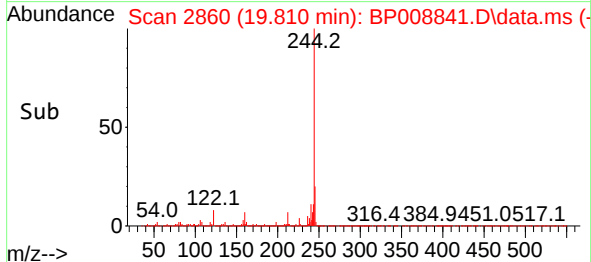
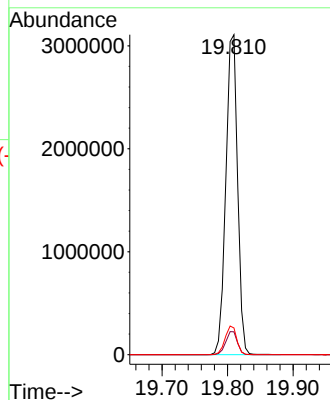
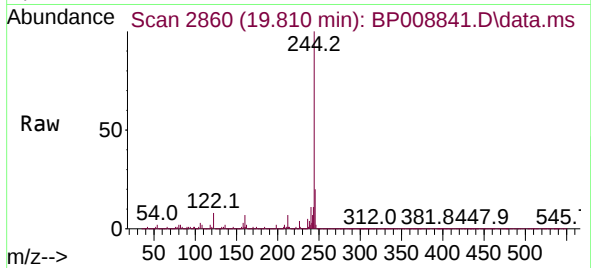




#79
Terphenyl-d14
Concen: 53.026 ng
RT: 19.810 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

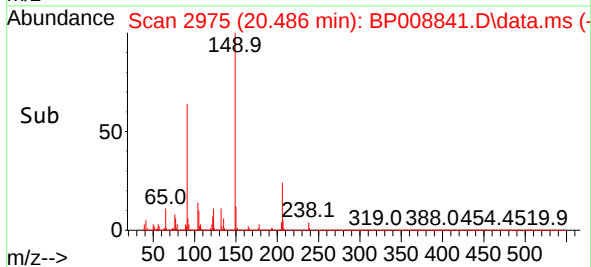
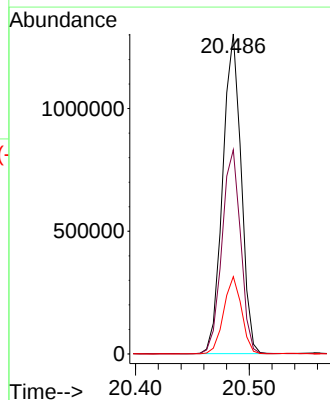
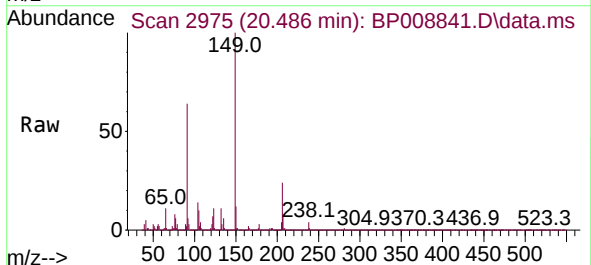
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

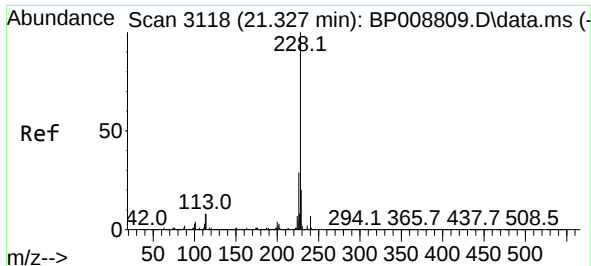
Tgt Ion:244 Resp: 3839597
Ion Ratio Lower Upper
244 100
212 7.2 6.5 9.7
122 8.4 9.2 13.8#



#80
Butylbenzylphthalate
Concen: 42.847 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:149 Resp: 1469602
Ion Ratio Lower Upper
149 100
91 63.8 50.6 76.0
206 24.1 19.7 29.5

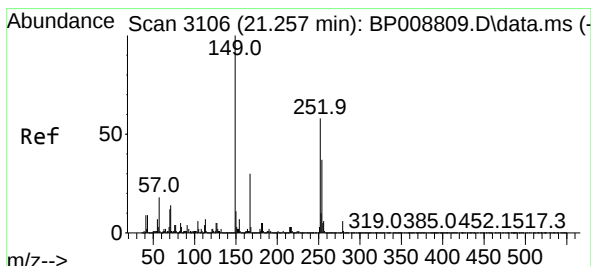
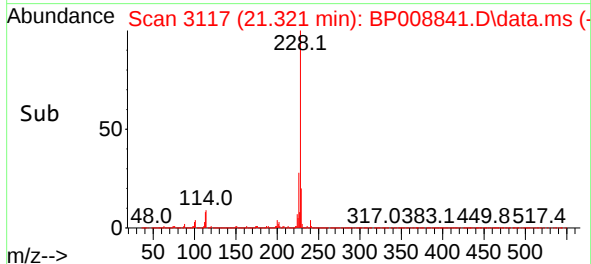
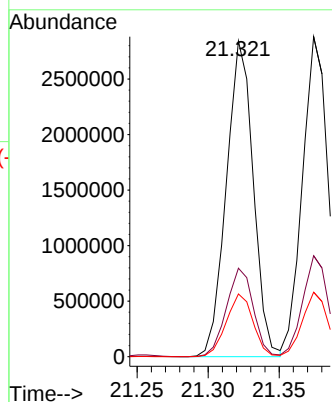
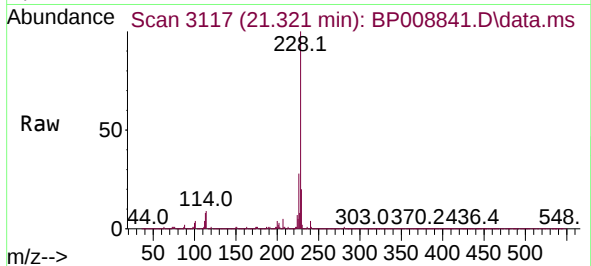




#81
Benzo(a)anthracene
Concen: 45.647 ng
RT: 21.321 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

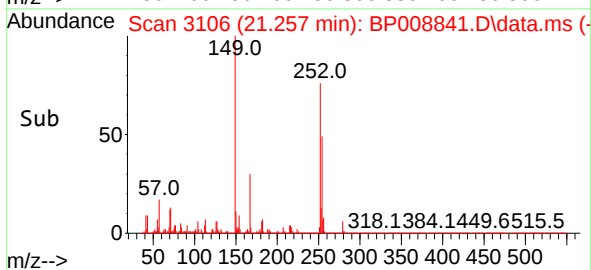
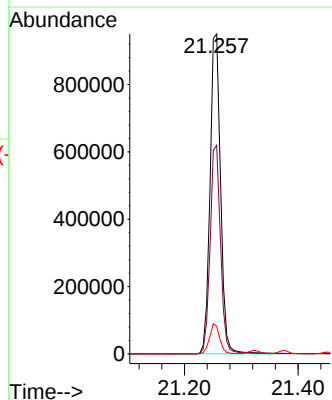
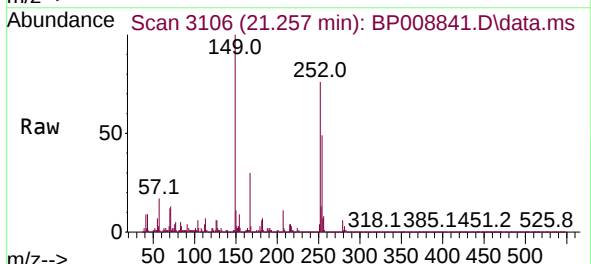
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

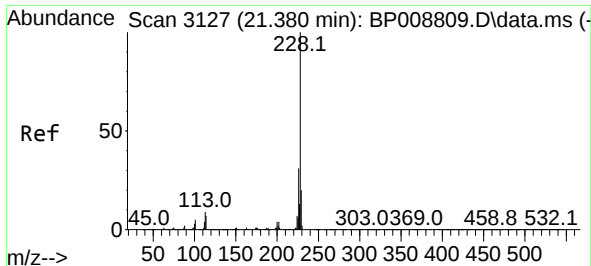
Tgt Ion:228 Resp: 3753370
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 19.9 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 34.255 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:252 Resp: 1216839
Ion Ratio Lower Upper
252 100
254 65.2 52.4 78.6
126 8.6 7.3 10.9

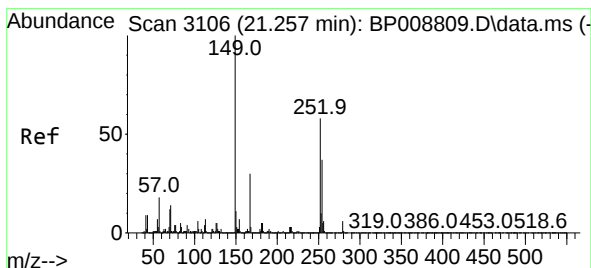
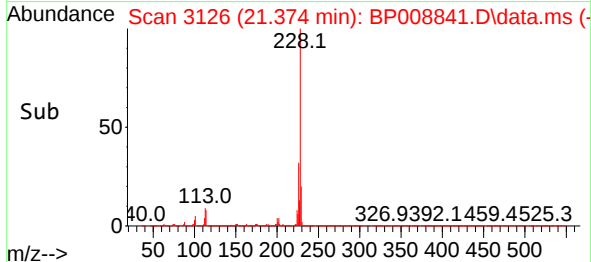
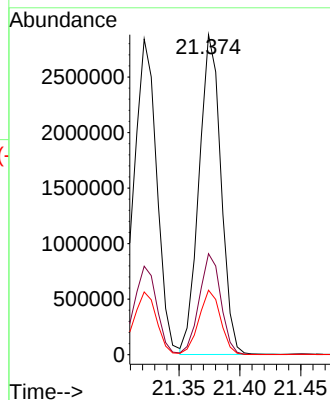
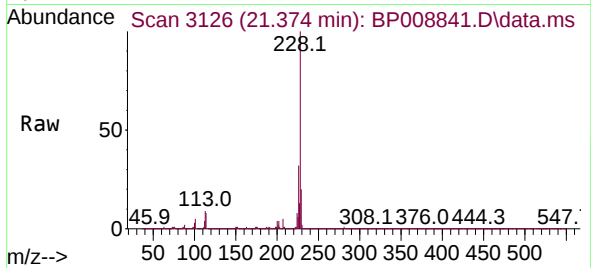




#83
Chrysene
Concen: 45.180 ng
RT: 21.374 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

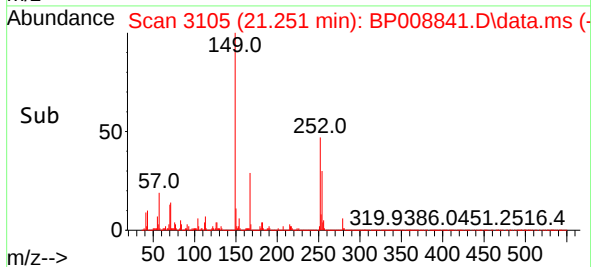
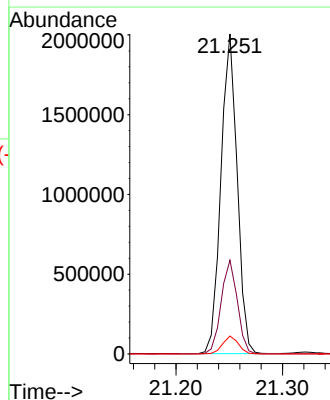
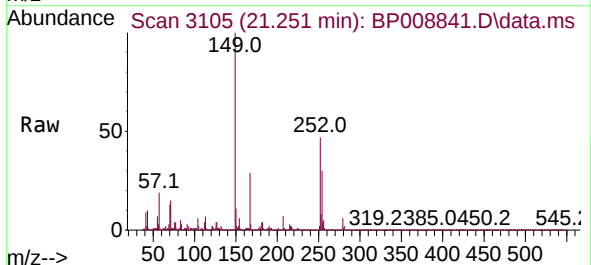
Instrument : BNA_P
ClientSampleId : 20220028-KEANSBURG-2-COMPMS

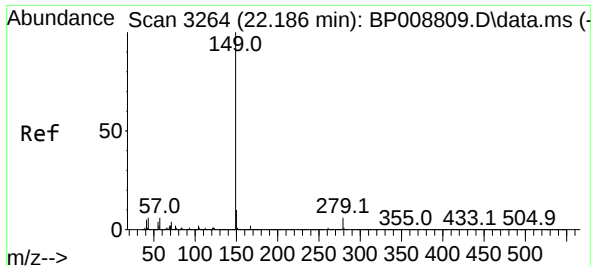
Tgt Ion:228 Resp: 3601238
Ion Ratio Lower Upper
228 100
226 31.5 26.0 39.0
229 20.1 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.804 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:149 Resp: 2114202
Ion Ratio Lower Upper
149 100
167 29.3 25.0 37.4
279 5.6 4.8 7.2

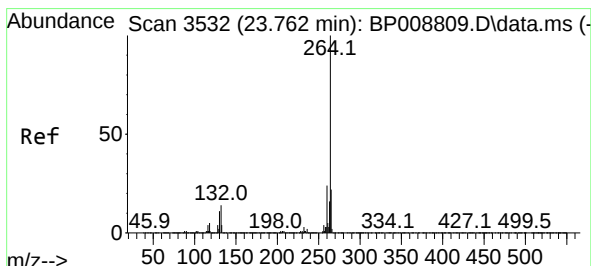
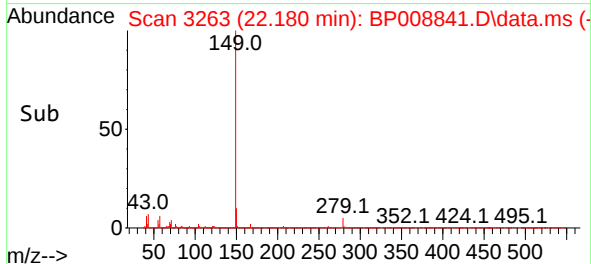
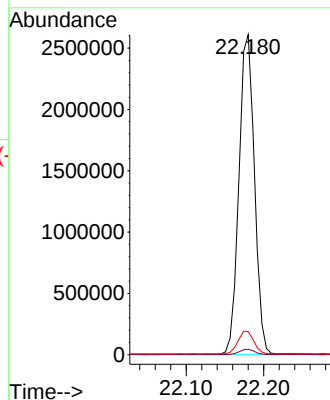
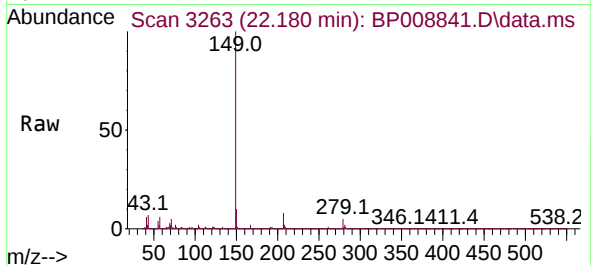




#85
Di-n-octyl phthalate
Concen: 40.333 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

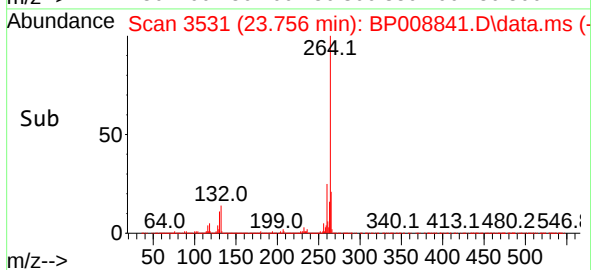
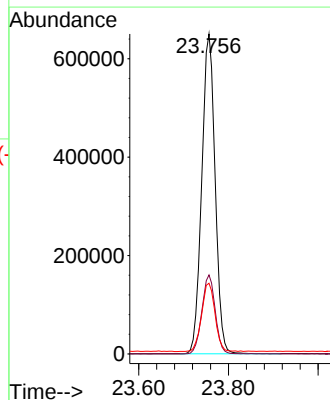
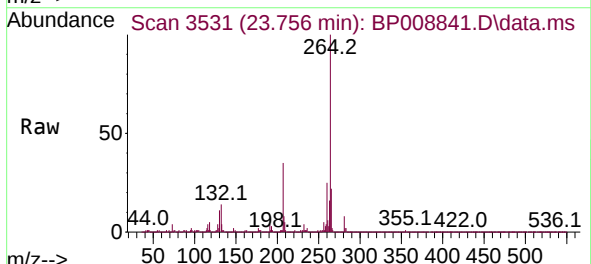
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

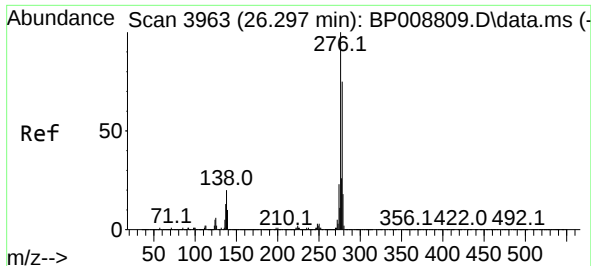
Tgt Ion:149 Resp: 3624008
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.756 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:264 Resp: 1345896
Ion Ratio Lower Upper
264 100
260 24.7 19.1 28.7
265 22.1 17.1 25.7

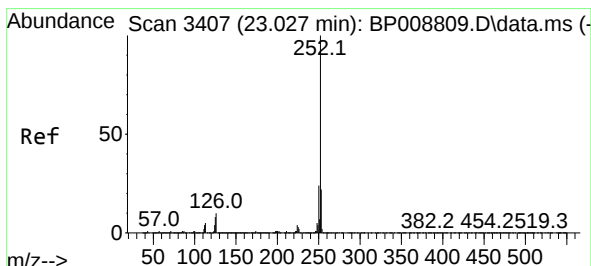
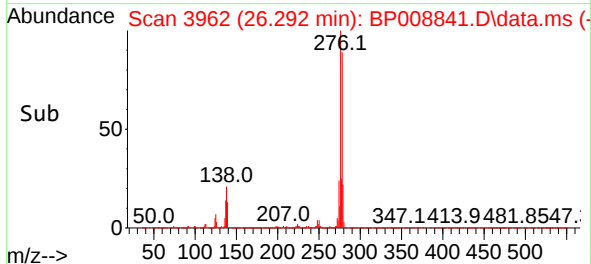
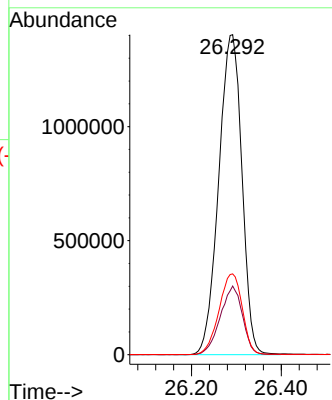
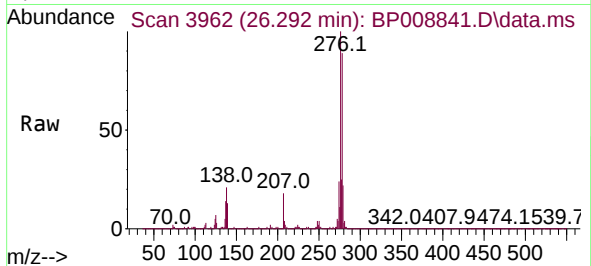




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.408 ng
RT: 26.292 min Scan# 3963
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

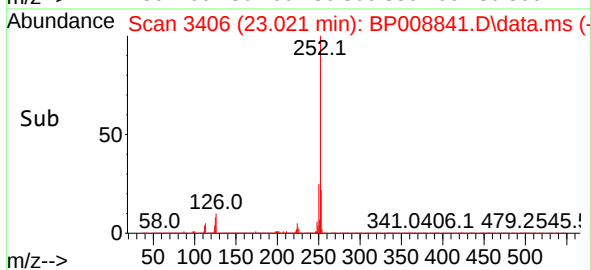
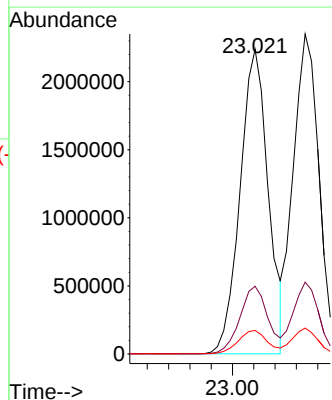
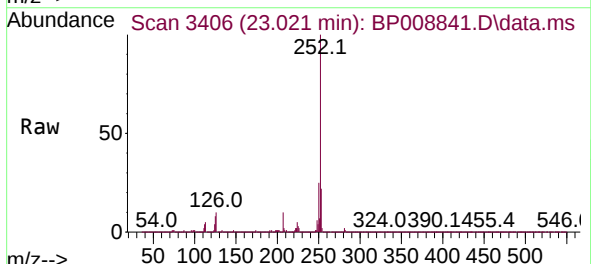
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

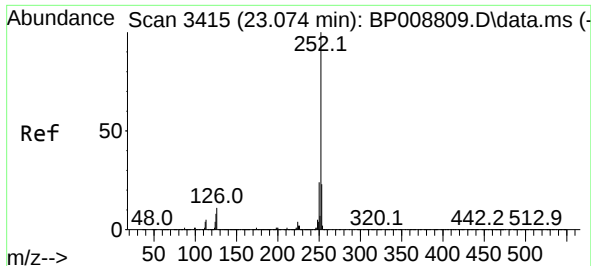
Tgt Ion:276 Resp: 5035928
Ion Ratio Lower Upper
276 100
138 20.6 17.8 26.6
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.742 ng
RT: 23.021 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:252 Resp: 4111430
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 7.7 6.9 10.3

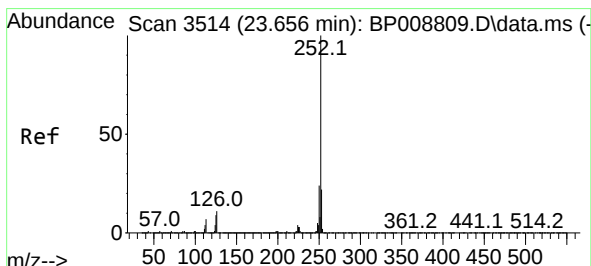
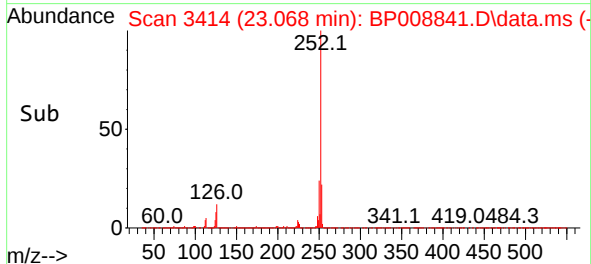
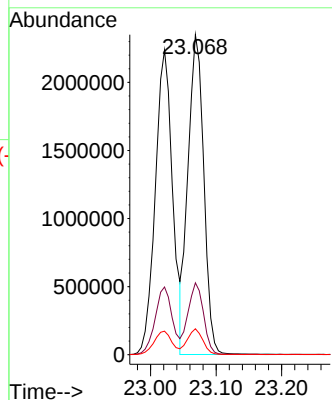
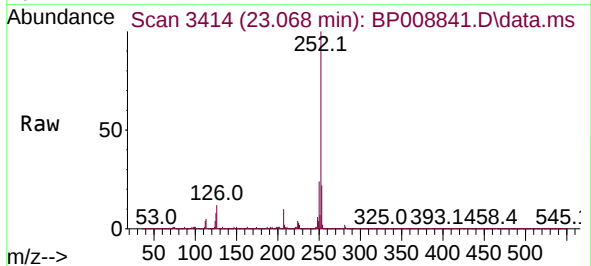




#89
Benzo(k)fluoranthene
Concen: 45.084 ng
RT: 23.068 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

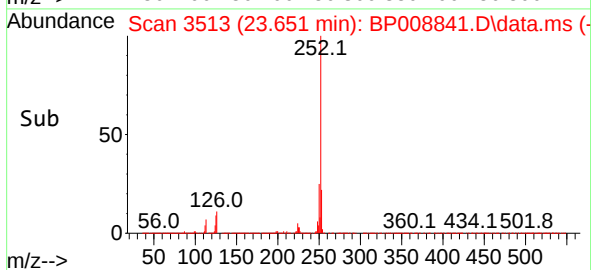
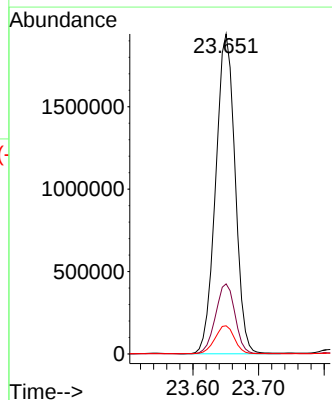
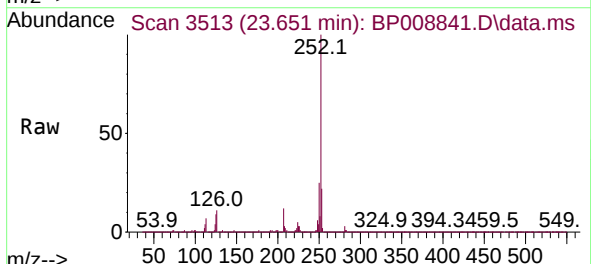
Instrument :
BNA_P
ClientSampleId :
20220028-KEANSBURG-2-COMPMS

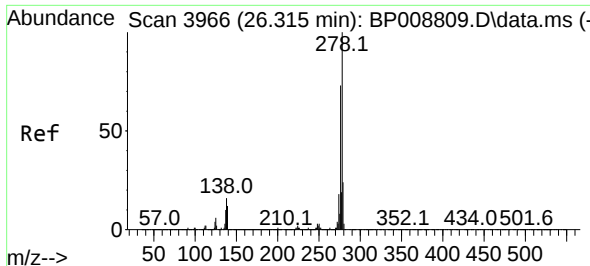
Tgt Ion:252 Resp: 3922550
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.1 7.3 10.9



#90
Benzo(a)pyrene
Concen: 45.789 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:252 Resp: 3972536
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.8 7.8 11.6

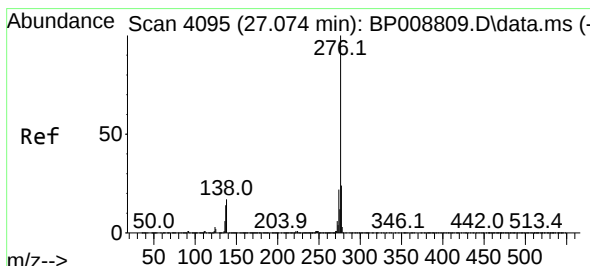
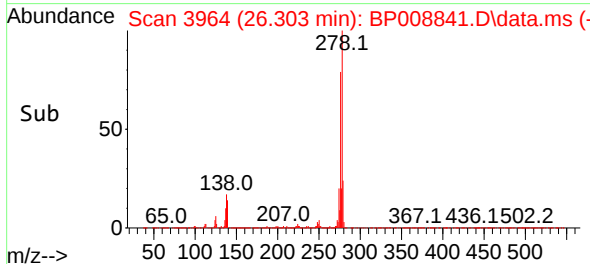
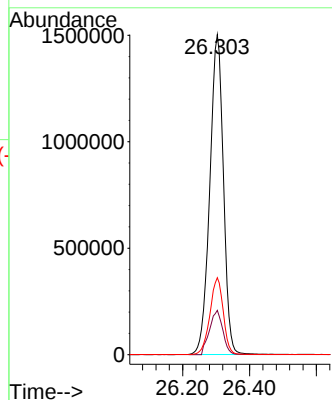
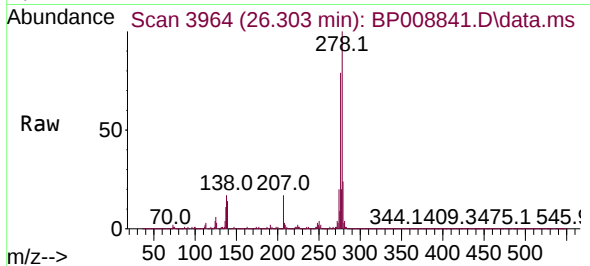




#91
Dibenzo(a,h)anthracene
Concen: 45.044 ng
RT: 26.303 min Scan# 3964
Delta R.T. -0.012 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

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

Tgt Ion:278 Resp: 4247854
Ion Ratio Lower Upper
278 100
139 13.9 11.5 17.3
279 24.1 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 44.807 ng
RT: 27.062 min Scan# 4093
Delta R.T. -0.012 min
Lab File: BP008841.D
Acq: 18 Jan 2022 16:04

Tgt Ion:276 Resp: 4125624
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 18.0 15.0 22.4

