

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011922\
 Data File : BP008846.D
 Acq On : 19 Jan 2022 10:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 19 13:06:01 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	296843	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1122766	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	704745	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1391936	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1335953	20.000	ng	0.00
86) Perylene-d12	23.756	264	1436559	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1560613	81.301	ng	0.00
7) Phenol-d6	7.034	99	1900723	81.770	ng	0.00
23) Nitrobenzene-d5	9.016	82	1649450	83.406	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	839709	81.857	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	4279750	80.084	ng	0.00
79) Terphenyl-d14	19.810	244	6180652	78.091	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	309779	39.871	ng	96
3) Pyridine	3.746	79	680673	41.829	ng	97
4) n-Nitrosodimethylamine	3.652	42	322154	42.197	ng	85
6) Aniline	7.181	93	1174563	40.485	ng	99
8) 2-Chlorophenol	7.422	128	833466	40.769	ng	99
9) Benzaldehyde	6.993	77	594546	38.269	ng	98
10) Phenol	7.057	94	963481	40.657	ng	95
11) bis(2-Chloroethyl)ether	7.281	93	768619	40.765	ng	99
12) 1,3-Dichlorobenzene	7.745	146	978016	40.172	ng	99
13) 1,4-Dichlorobenzene	7.887	146	991150	40.169	ng	99
14) 1,2-Dichlorobenzene	8.204	146	940756	39.986	ng	99
15) Benzyl Alcohol	8.098	79	662122	40.603	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	865498	41.047	ng	99
17) 2-Methylphenol	8.304	107	639593	40.287	ng	96
18) Hexachloroethane	8.934	117	341870	40.822	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	556394	40.948	ng	96
20) 3+4-Methylphenols	8.634	107	850738	40.366	ng	99
22) Acetophenone	8.681	105	1166335	40.779	ng	# 96
24) Nitrobenzene	9.057	77	835476	41.824	ng	96
25) Isophorone	9.587	82	1476299	41.308	ng	98
26) 2-Nitrophenol	9.769	139	435574	41.476	ng	93
27) 2,4-Dimethylphenol	9.839	122	733194	40.947	ng	99
28) bis(2-Chloroethoxy)met...	10.069	93	952896	40.859	ng	99
29) 2,4-Dichlorophenol	10.310	162	802313	41.060	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	925228	40.424	ng	99
31) Naphthalene	10.704	128	2447549	40.136	ng	99
32) Benzoic acid	9.998	122	422445	41.110	ng	97
33) 4-Chloroaniline	10.816	127	1006589	40.506	ng	99
34) Hexachlorobutadiene	10.998	225	575490	40.243	ng	99
35) Caprolactam	11.616	113	219984	40.840	ng	92
36) 4-Chloro-3-methylphenol	11.951	107	719019	40.788	ng	99
37) 2-Methylnaphthalene	12.316	142	1818751	40.798	ng	98
38) 1-Methylnaphthalene	12.533	142	1662649	40.633	ng	99
40) 1,2,4,5-Tetrachloroben...	12.686	216	1034047	40.242	ng	99
41) Hexachlorocyclopentadiene	12.669	237	537367	40.870	ng	99
43) 2,4,6-Trichlorophenol	12.928	196	645597	40.636	ng	99

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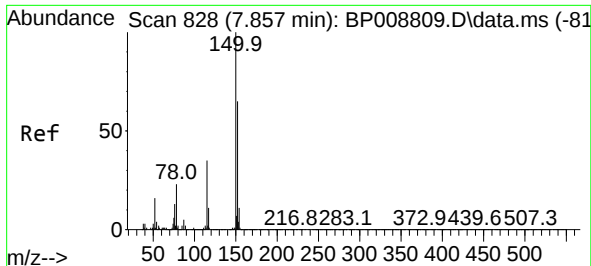
Quant Time: Jan 19 13:06:01 2022
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	697591	40.796	ng	97
46) 1,1'-Biphenyl	13.328	154	2304203	40.186	ng	99
47) 2-Chloronaphthalene	13.369	162	1789421	40.474	ng	100
48) 2-Nitroaniline	13.575	65	408044	41.567	ng	98
49) Acenaphthylene	14.216	152	2709460	40.563	ng	100
50) Dimethylphthalate	13.957	163	2114430	40.398	ng	99
51) 2,6-Dinitrotoluene	14.069	165	463805	41.781	ng	93
52) Acenaphthene	14.557	154	1614416	40.750	ng	99
53) 3-Nitroaniline	14.398	138	451789	41.383	ng	97
54) 2,4-Dinitrophenol	14.616	184	199408	44.417	ng	92
55) Dibenzofuran	14.892	168	2616421	40.530	ng	98
56) 4-Nitrophenol	14.722	139	333099	42.371	ng	91
57) 2,4-Dinitrotoluene	14.863	165	607354	42.537	ng	92
58) Fluorene	15.545	166	2085804	40.907	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.127	232	581196	41.262	ng	# 87
60) Diethylphthalate	15.316	149	2060407	41.488	ng	98
61) 4-Chlorophenyl-phenyle...	15.539	204	1142971	41.150	ng	100
62) 4-Nitroaniline	15.563	138	446271	42.208	ng	89
63) Azobenzene	15.833	77	1744771	42.317	ng	95
65) 4,6-Dinitro-2-methylph...	15.627	198	310967	44.716	ng	90
66) n-Nitrosodiphenylamine	15.751	169	1805182	40.295	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	701368	40.353	ng	98
68) Hexachlorobenzene	16.557	284	786195	39.473	ng	97
69) Atrazine	16.710	200	688857	41.378	ng	99
70) Pentachlorophenol	16.904	266	441225	41.589	ng	99
71) Phenanthrene	17.292	178	3142031	40.092	ng	99
72) Anthracene	17.380	178	3240273	41.215	ng	99
73) Carbazole	17.651	167	2794988	41.346	ng	99
74) Di-n-butylphthalate	18.204	149	3453449	42.450	ng	99
75) Fluoranthene	19.257	202	3638534	41.749	ng	97
77) Benzidine	19.433	184	2049177	43.418	ng	98
78) Pyrene	19.610	202	3717840	39.884	ng	98
80) Butylbenzylphthalate	20.486	149	1488967	39.716	ng	99
81) Benzo(a)anthracene	21.321	228	3619663	40.273	ng	98
82) 3,3'-Dichlorobenzidine	21.256	252	1610597	41.479	ng	99
83) Chrysene	21.374	228	3496759	40.134	ng	98
84) Bis(2-ethylhexyl)phtha...	21.251	149	2349256	40.464	ng	97
85) Di-n-octyl phthalate	22.180	149	3959074	40.311	ng	99
87) Indeno(1,2,3-cd)pyrene	26.286	276	4901233	41.404	ng	98
88) Benzo(b)fluoranthene	23.021	252	3979143	41.477	ng	99
89) Benzo(k)fluoranthene	23.068	252	3798638	40.905	ng	98
90) Benzo(a)pyrene	23.651	252	3869944	41.792	ng	98
91) Dibenzo(a,h)anthracene	26.303	278	4152133	41.250	ng	99
92) Benzo(g,h,i)perylene	27.062	276	4000981	40.711	ng	98

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

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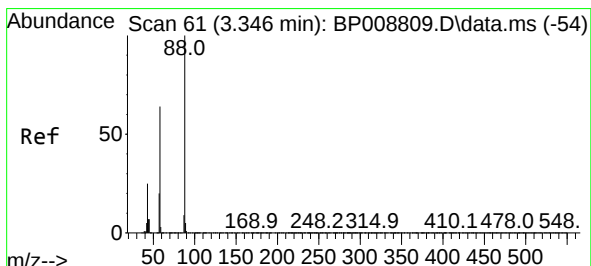
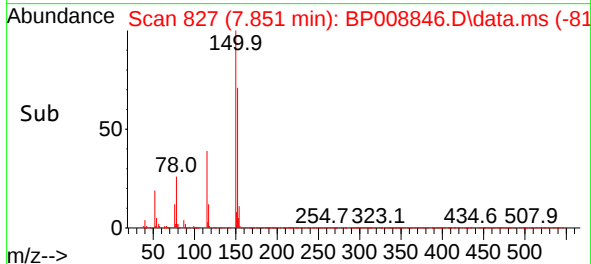
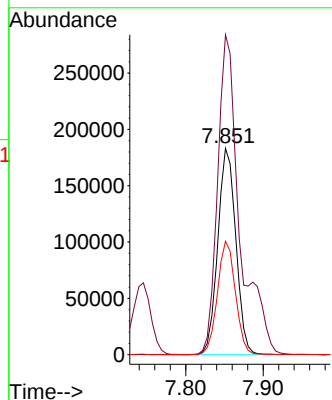
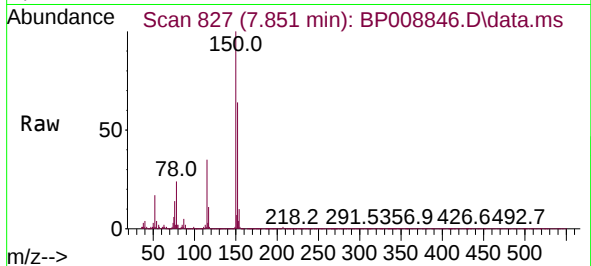




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.851 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008846.D
 Acq: 19 Jan 2022 10:44

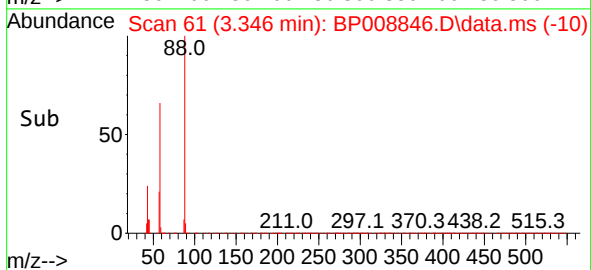
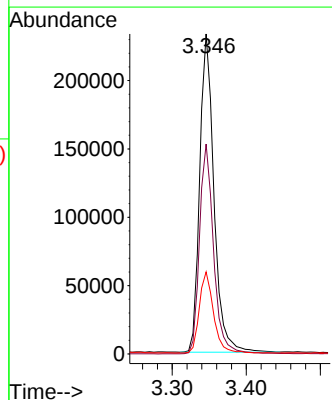
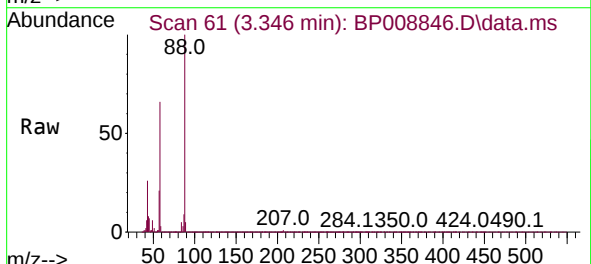
Instrument :
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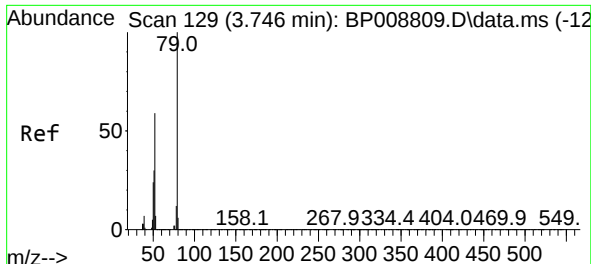
Tgt Ion:152 Resp: 296843
 Ion Ratio Lower Upper
 152 100
 150 155.0 127.0 190.6
 115 55.0 43.7 65.5



#2
 1,4-Dioxane
 Concen: 39.871 ng
 RT: 3.346 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BP008846.D
 Acq: 19 Jan 2022 10:44

Tgt Ion: 88 Resp: 309779
 Ion Ratio Lower Upper
 88 100
 58 65.4 50.6 75.8
 43 26.1 18.2 27.4

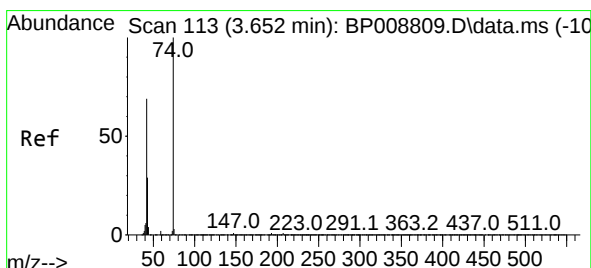
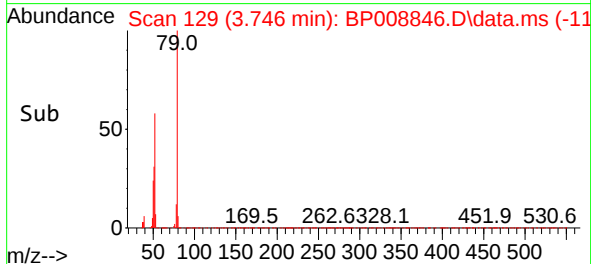
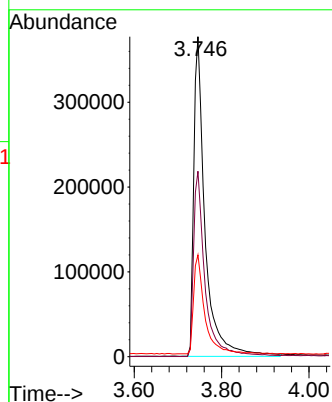
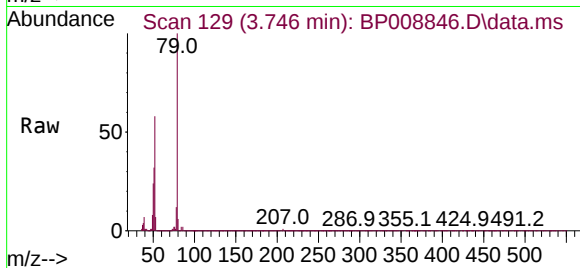




#3
Pyridine
Concen: 41.829 ng
RT: 3.746 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

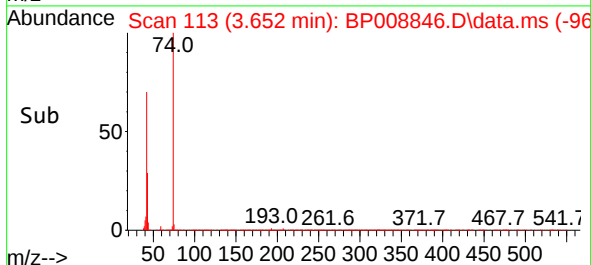
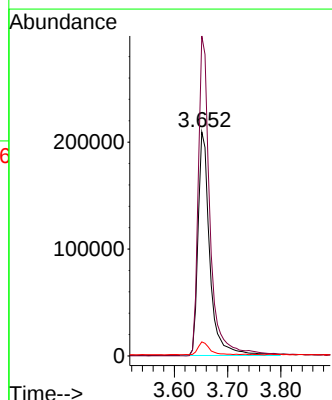
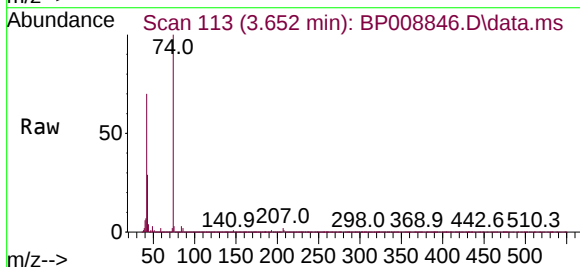
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

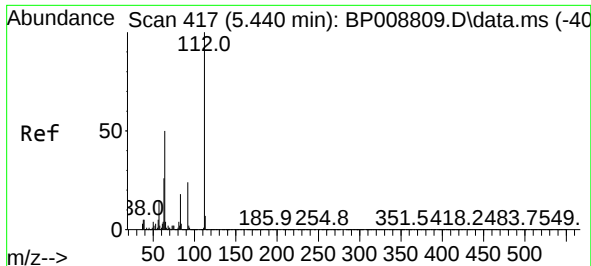
Tgt Ion: 79 Resp: 680673
Ion Ratio Lower Upper
79 100
52 58.0 45.1 67.7
51 31.8 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 42.197 ng
RT: 3.652 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 42 Resp: 322154
Ion Ratio Lower Upper
42 100
74 142.9 131.1 196.7
44 6.3 6.2 9.2

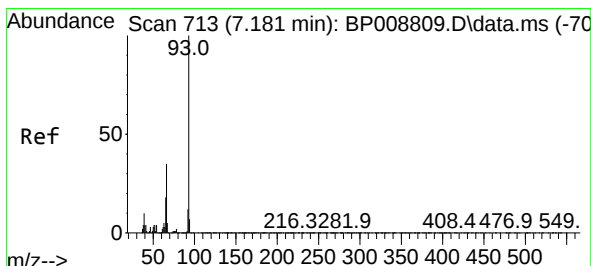
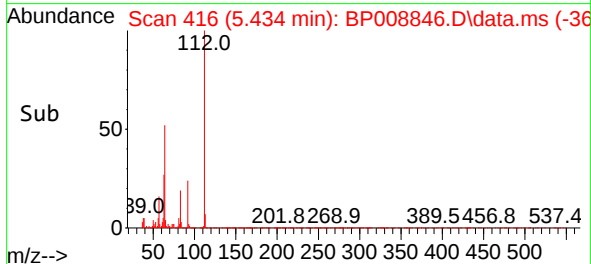
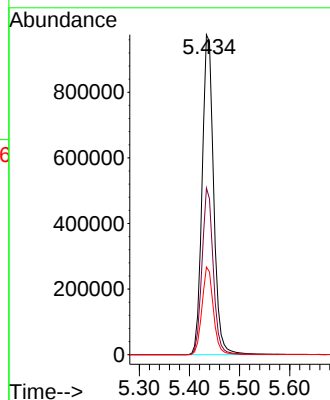
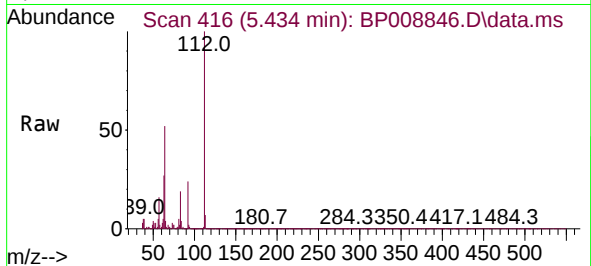




#5
2-Fluorophenol
Concen: 81.301 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

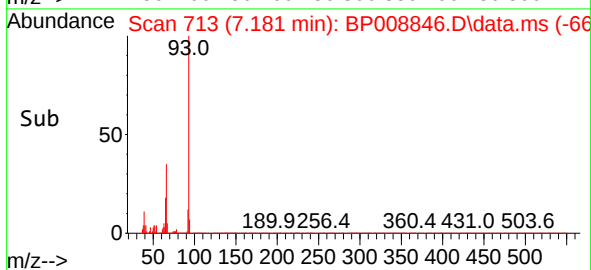
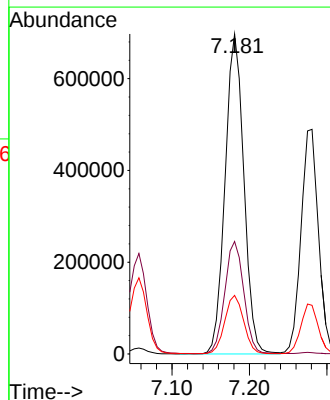
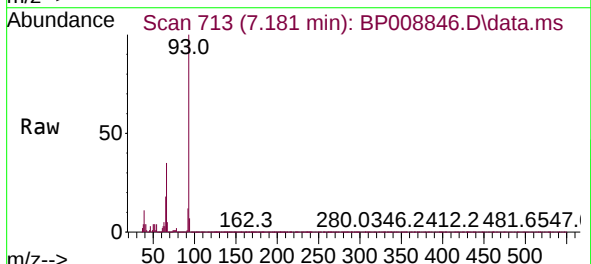
Instrument :
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ClientSampleId :
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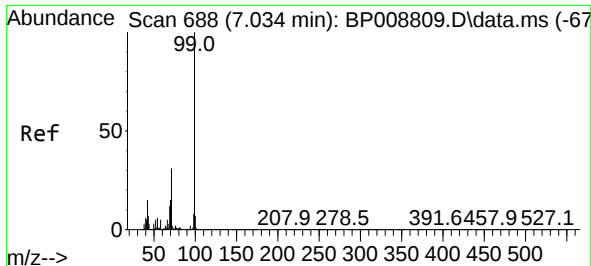
Tgt Ion:112 Resp: 1560613
Ion Ratio Lower Upper
112 100
64 52.1 39.7 59.5
63 27.4 20.0 30.0



#6
Aniline
Concen: 40.485 ng
RT: 7.181 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 93 Resp: 1174563
Ion Ratio Lower Upper
93 100
66 35.1 27.8 41.6
65 18.3 14.0 21.0



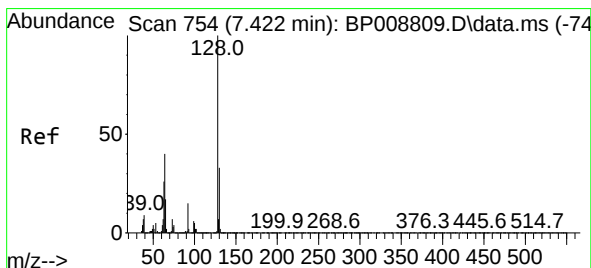
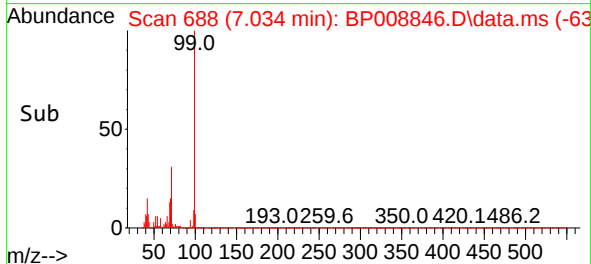
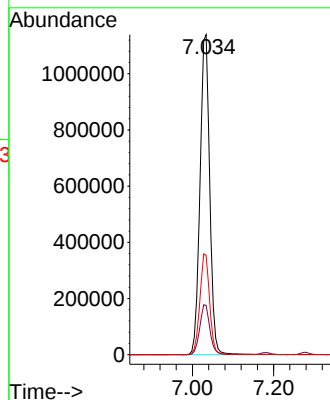
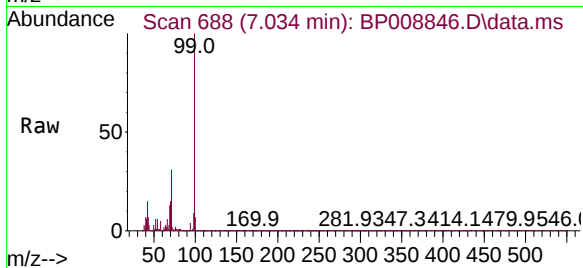


#7
Phenol-d6
Concen: 81.770 ng
RT: 7.034 min Scan# 688
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1900723

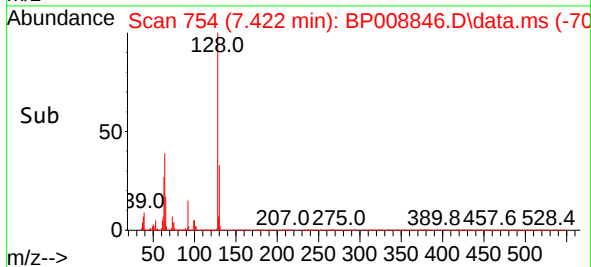
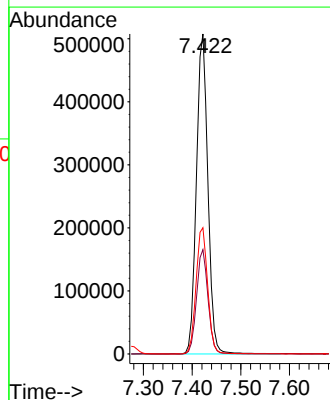
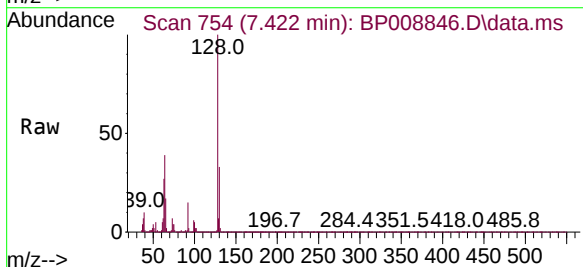
Ion	Ratio	Lower	Upper
99	100		
42	15.4	10.8	16.2
71	31.1	23.8	35.6

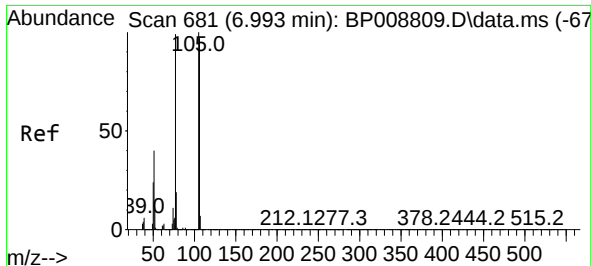


#8
2-Chlorophenol
Concen: 40.769 ng
RT: 7.422 min Scan# 754
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 128 Resp: 833466

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	39.4	18.6	58.6

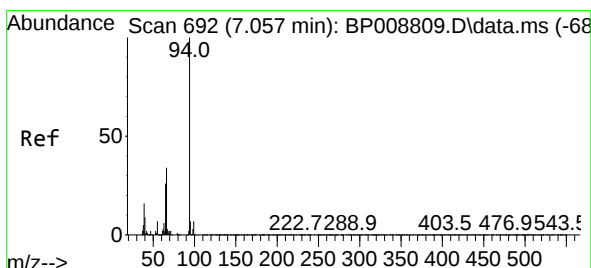
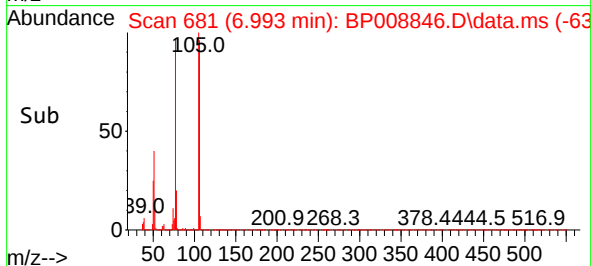
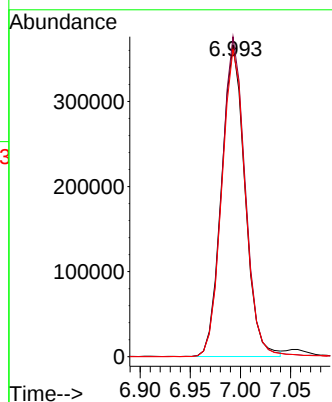
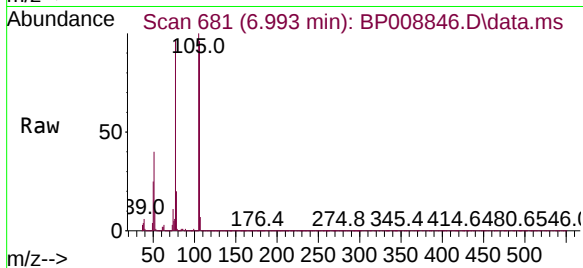




#9
Benzaldehyde
Concen: 38.269 ng
RT: 6.993 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

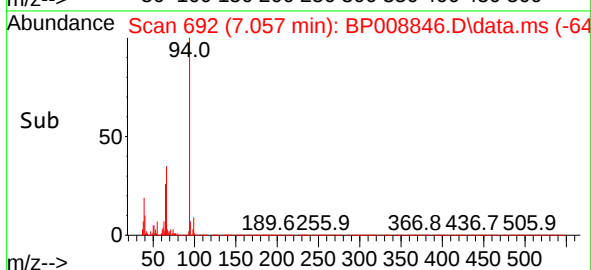
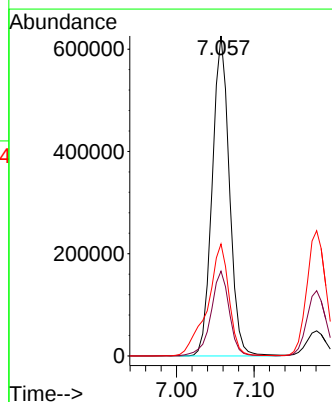
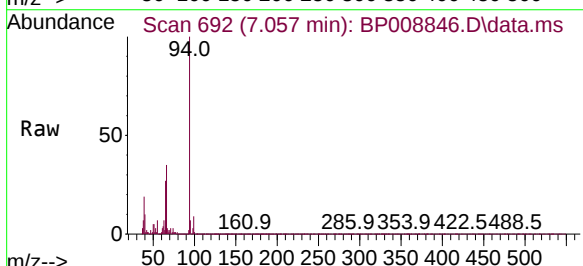
Instrument :
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ClientSampleId :
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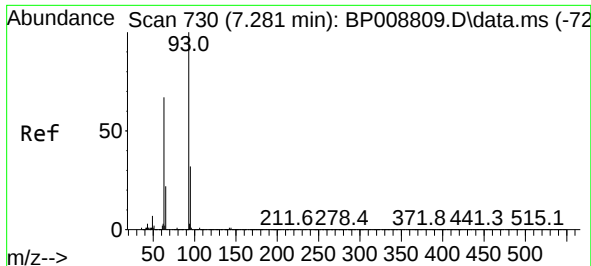
Tgt Ion: 77 Resp: 594546
Ion Ratio Lower Upper
77 100
105 102.6 84.2 124.2
106 98.6 80.6 120.6



#10
Phenol
Concen: 40.657 ng
RT: 7.057 min Scan# 692
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 94 Resp: 963481
Ion Ratio Lower Upper
94 100
65 26.5 4.1 44.1
66 35.0 12.4 52.4

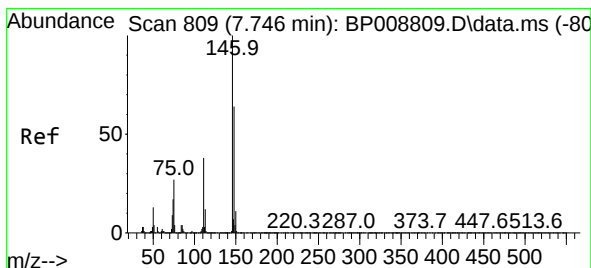
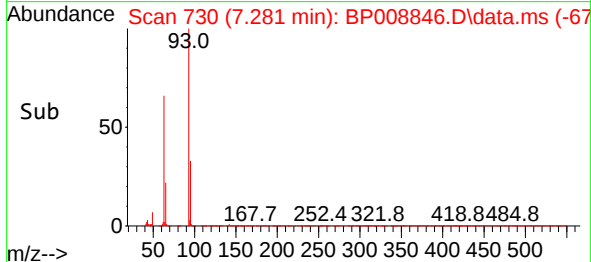
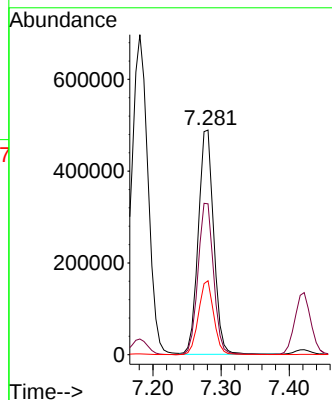
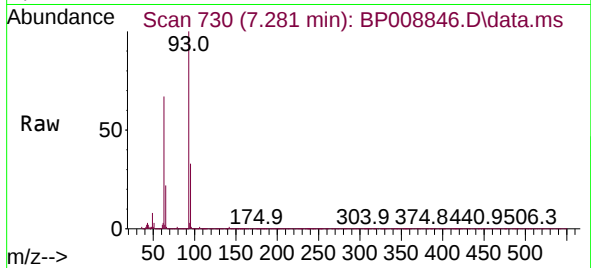




#11
bis(2-Chloroethyl)ether
Concen: 40.765 ng
RT: 7.281 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

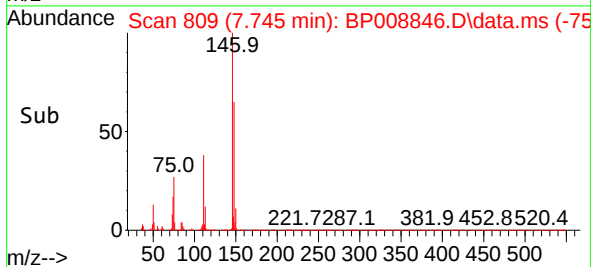
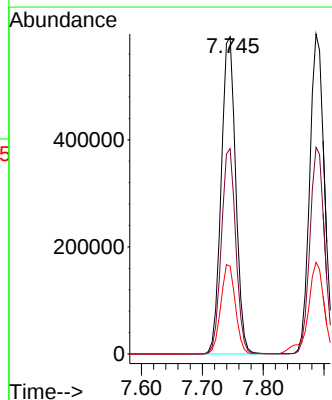
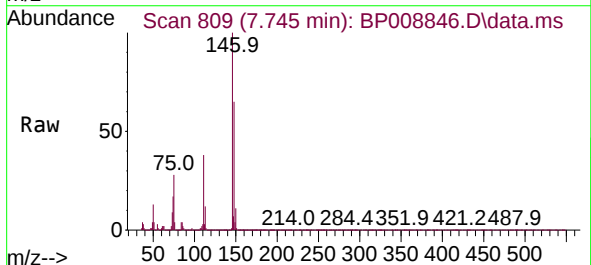
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

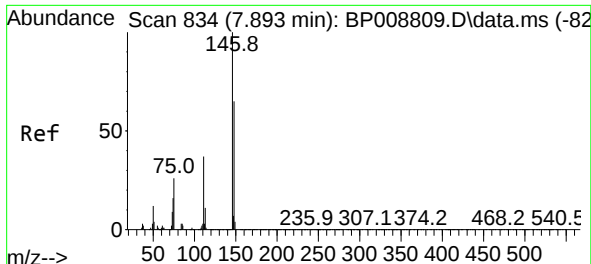
Tgt Ion: 93 Resp: 768619
Ion Ratio Lower Upper
93 100
63 67.2 46.0 86.0
95 32.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.172 ng
RT: 7.745 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 146 Resp: 978016
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 27.6 20.5 30.7

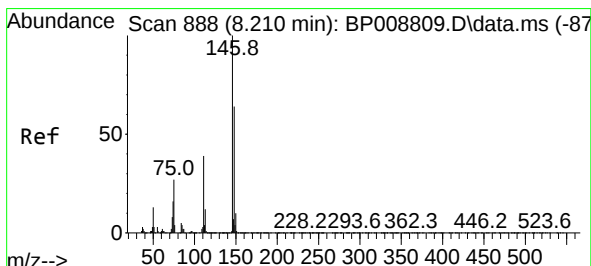
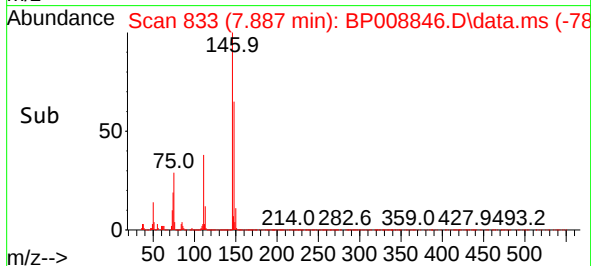
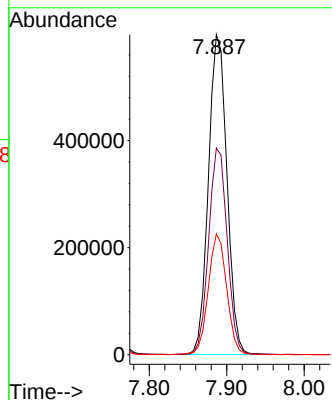
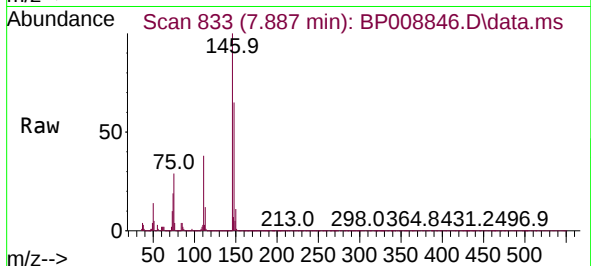




#13
1,4-Dichlorobenzene
Concen: 40.169 ng
RT: 7.887 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

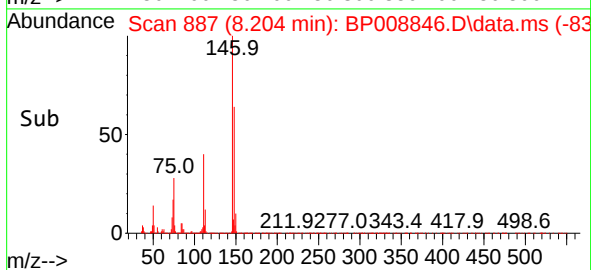
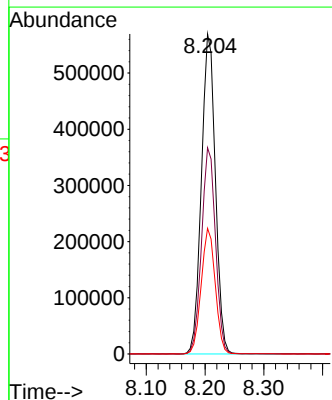
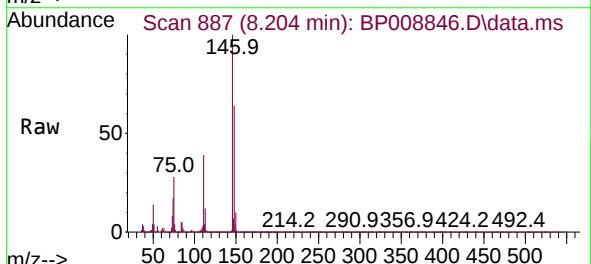
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

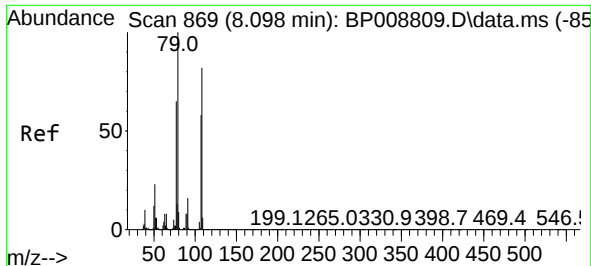
Tgt Ion:146 Resp: 991150
Ion Ratio Lower Upper
146 100
148 64.6 52.3 78.5
111 37.8 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 39.986 ng
RT: 8.204 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:146 Resp: 940756
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.2
111 39.3 31.1 46.7

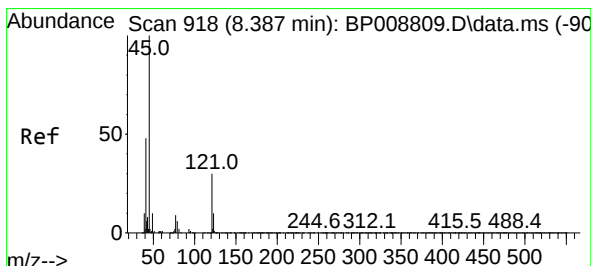
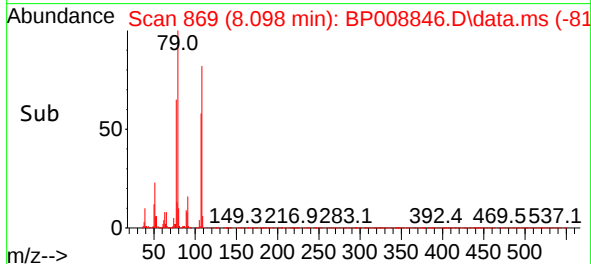
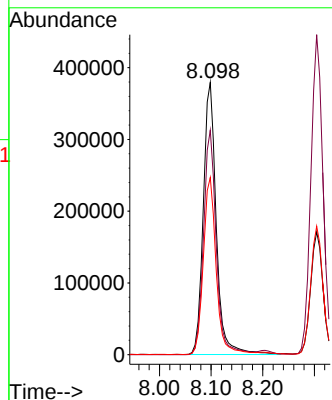
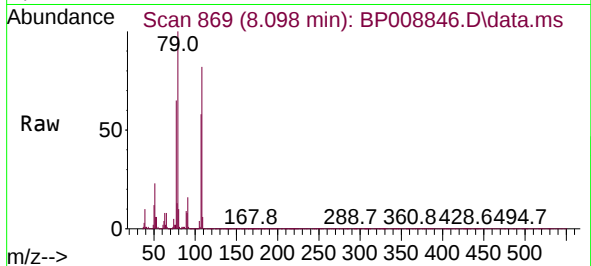




#15
Benzyl Alcohol
Concen: 40.603 ng
RT: 8.098 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

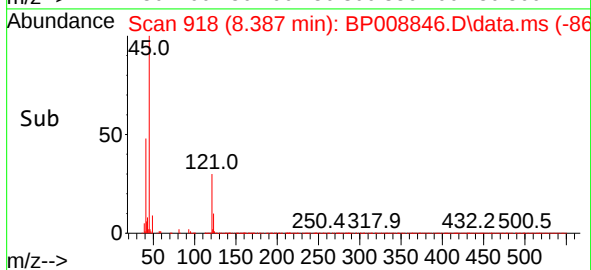
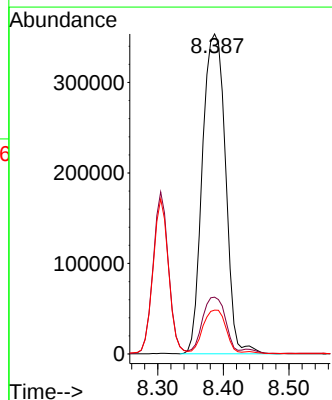
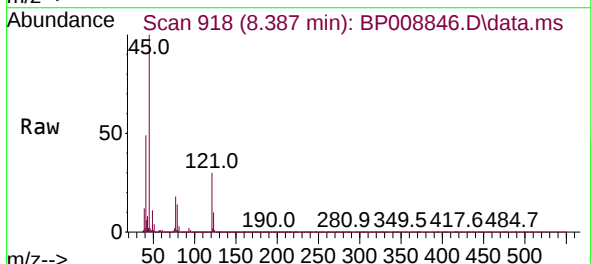
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

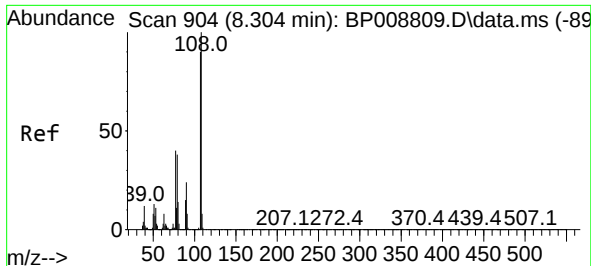
Tgt Ion: 79 Resp: 662122
Ion Ratio Lower Upper
79 100
108 82.4 67.8 101.8
77 65.1 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.047 ng
RT: 8.387 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 45 Resp: 865498
Ion Ratio Lower Upper
45 100
77 17.7 0.0 37.4
79 13.7 0.0 34.1



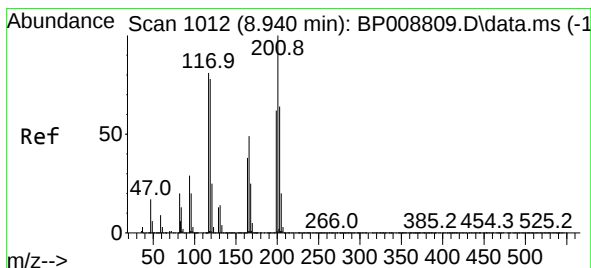
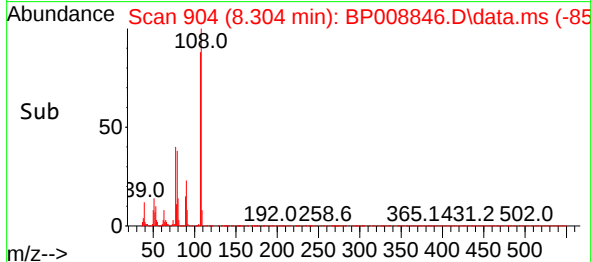
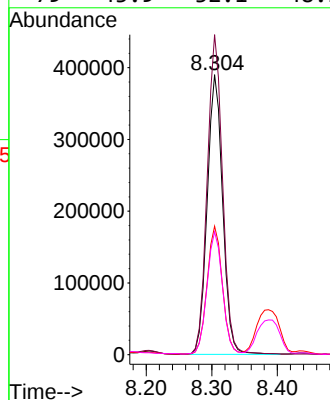
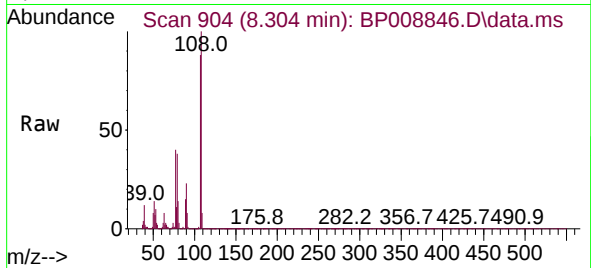


#17
2-Methylphenol
Concen: 40.287 ng
RT: 8.304 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 639593

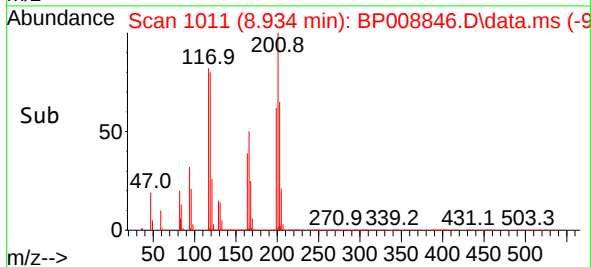
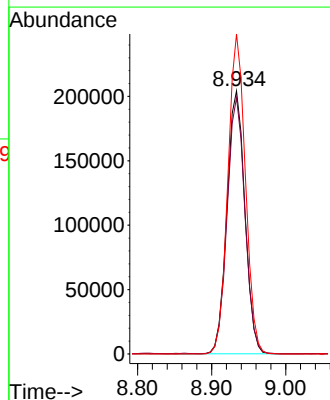
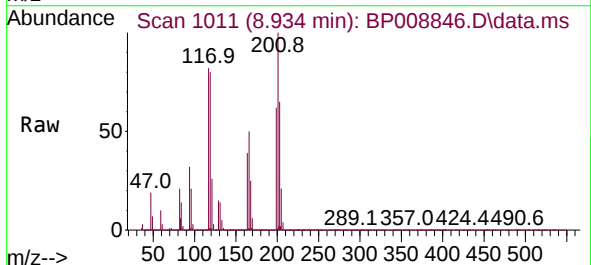
Ion	Ratio	Lower	Upper
107	100		
108	114.3	90.0	135.0
77	45.9	32.7	49.1
79	43.9	32.1	48.1

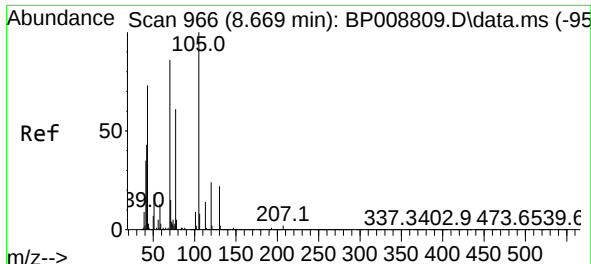


#18
Hexachloroethane
Concen: 40.822 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:117 Resp: 341870

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.9	115.3
201	121.6	93.7	140.5



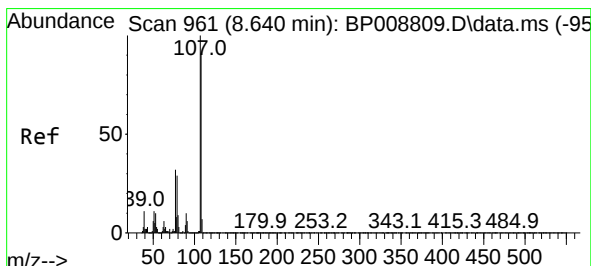
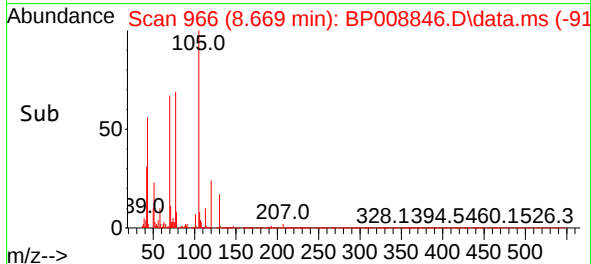
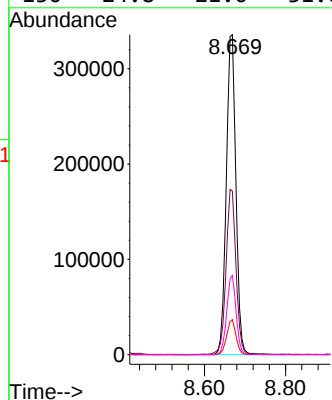
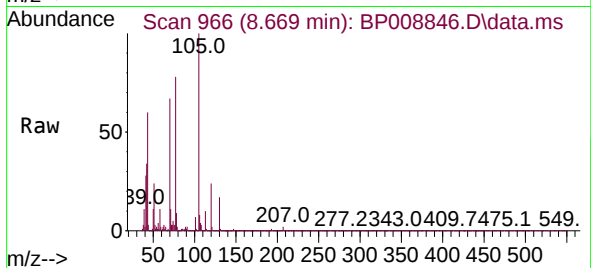


#19
n-Nitroso-di-n-propylamine
Concen: 40.948 ng
RT: 8.669 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 556394

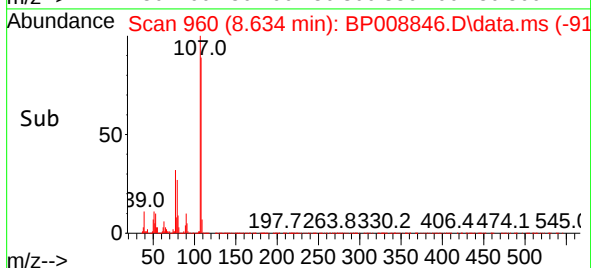
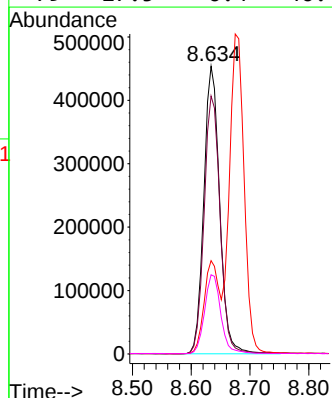
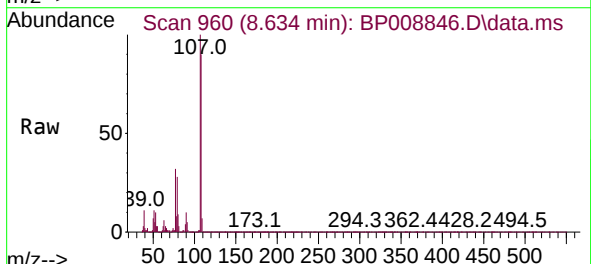
Ion	Ratio	Lower	Upper
70	100		
42	51.2	38.2	57.2
101	10.9	8.7	13.1
130	24.8	21.0	31.6

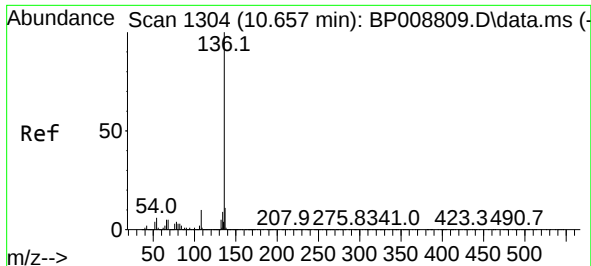


#20
3+4-Methylphenols
Concen: 40.366 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 107 Resp: 850738

Ion	Ratio	Lower	Upper
107	100		
108	89.7	69.8	109.8
77	32.4	10.4	50.4
79	27.5	6.4	46.4



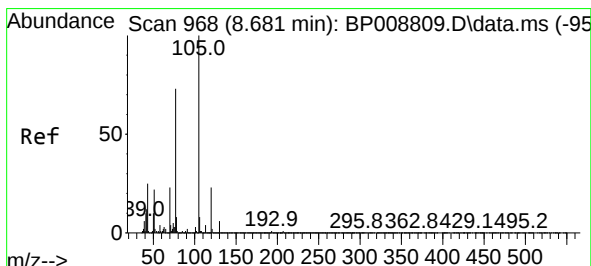
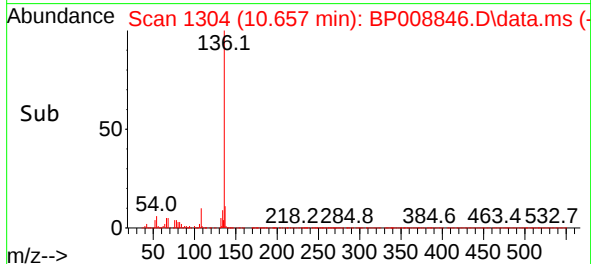
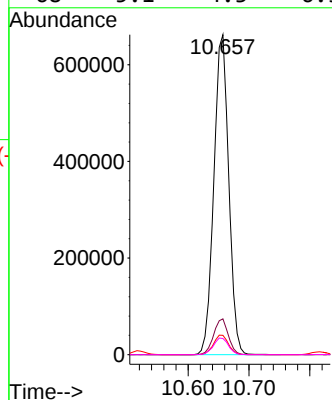
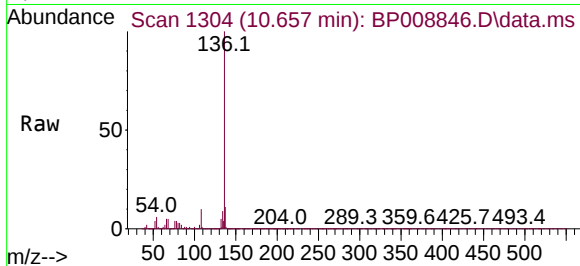


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1122766

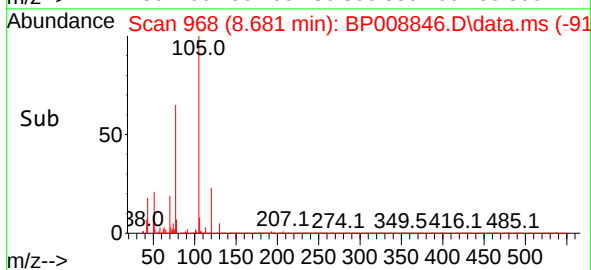
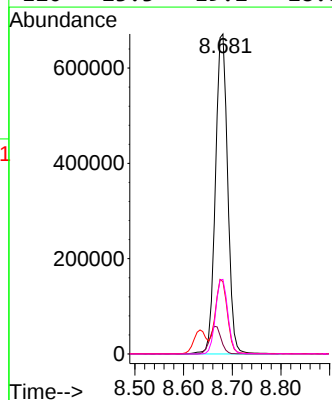
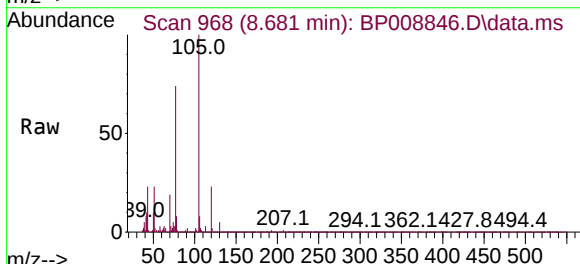
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	6.1	4.9	7.3
68	5.1	4.3	6.5

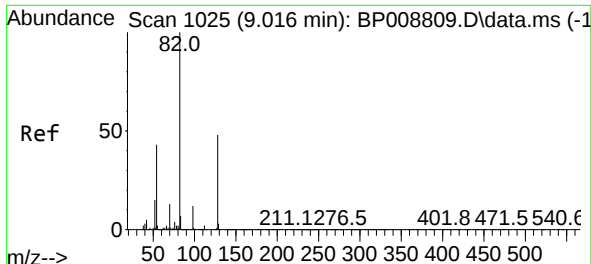


#22
Acetophenone
Concen: 40.779 ng
RT: 8.681 min Scan# 968
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:105 Resp: 1166335

Ion	Ratio	Lower	Upper
105	100		
71	3.0	5.3	7.9#
51	22.6	16.3	24.5
120	23.3	19.2	28.8

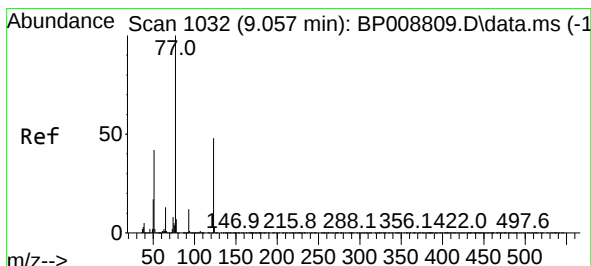
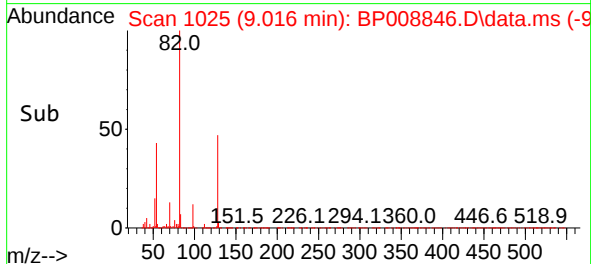
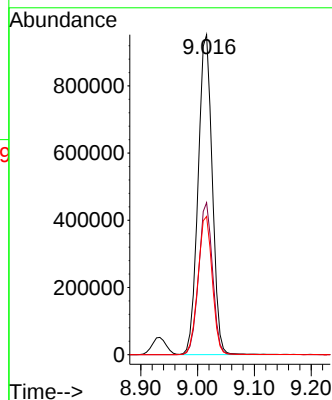
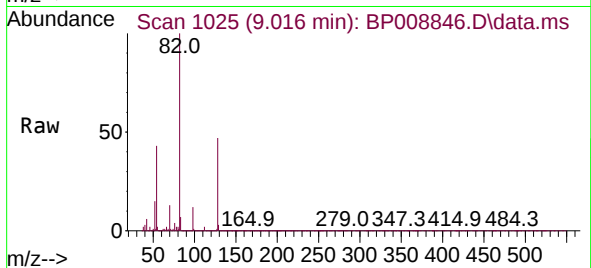




#23
Nitrobenzene-d5
Concen: 83.406 ng
RT: 9.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

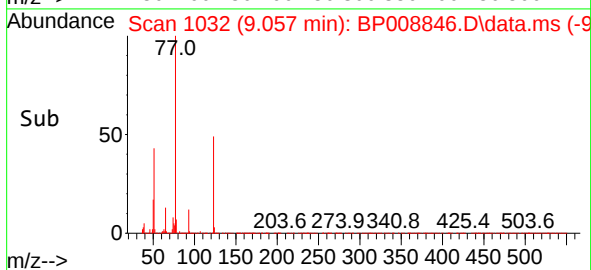
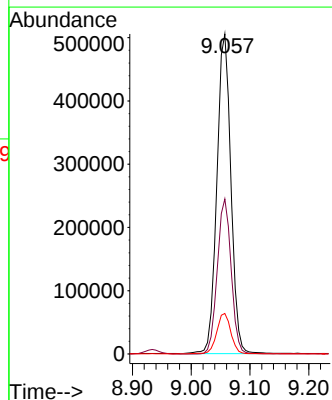
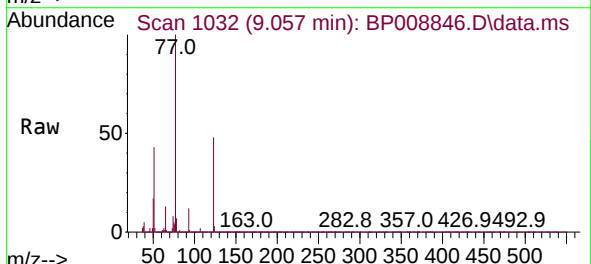
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

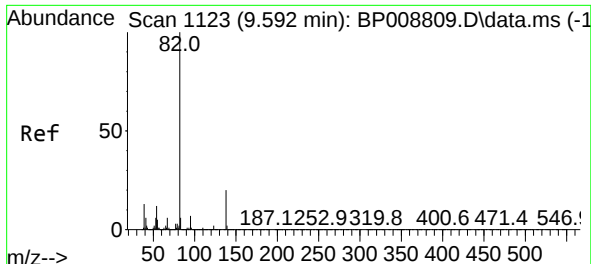
Tgt Ion: 82 Resp: 1649450
Ion Ratio Lower Upper
82 100
128 47.5 39.4 59.2
54 43.2 32.6 48.8



#24
Nitrobenzene
Concen: 41.824 ng
RT: 9.057 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 77 Resp: 835476
Ion Ratio Lower Upper
77 100
123 48.4 41.4 62.2
65 12.6 9.8 14.8

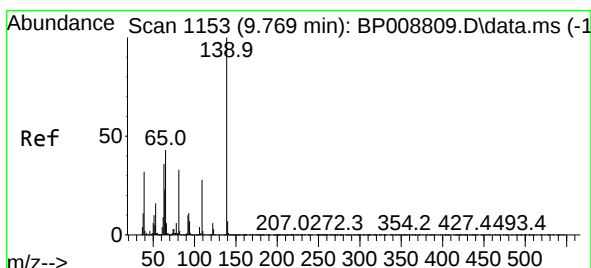
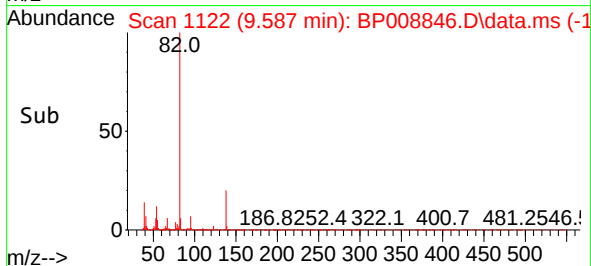
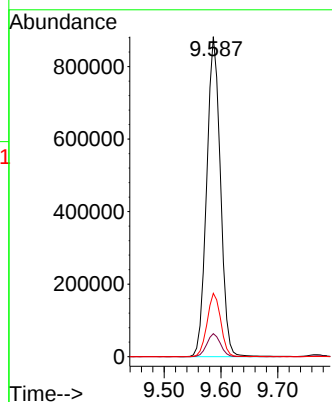
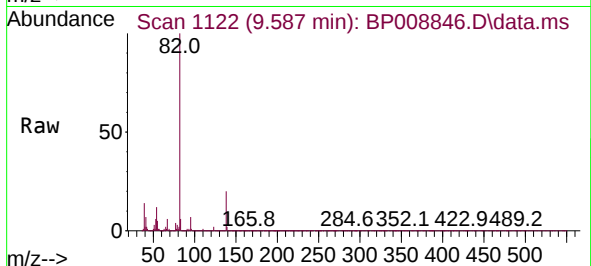




#25
Isophorone
Concen: 41.308 ng
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

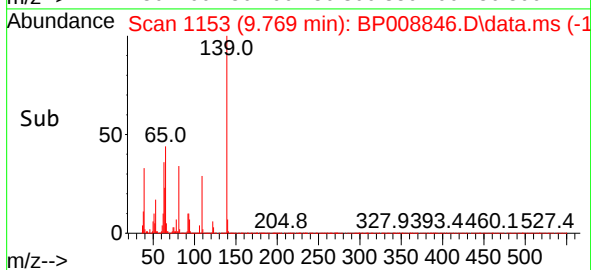
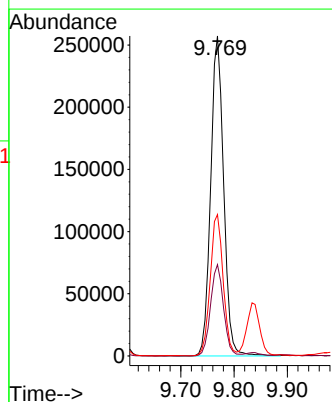
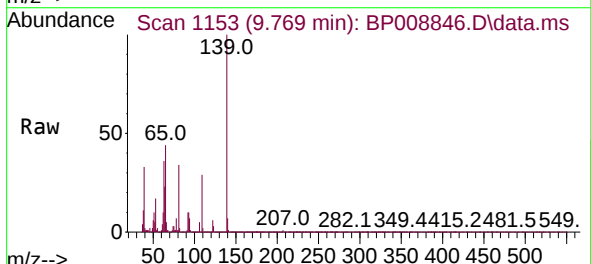
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

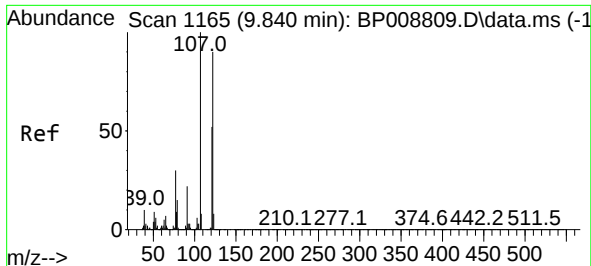
Tgt Ion: 82 Resp: 1476299
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.8 16.6 24.8



#26
2-Nitrophenol
Concen: 41.476 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 139 Resp: 435574
Ion Ratio Lower Upper
139 100
109 28.6 20.7 31.1
65 44.2 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 40.947 ng

RT: 9.839 min Scan# 1165

Delta R.T. -0.000 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

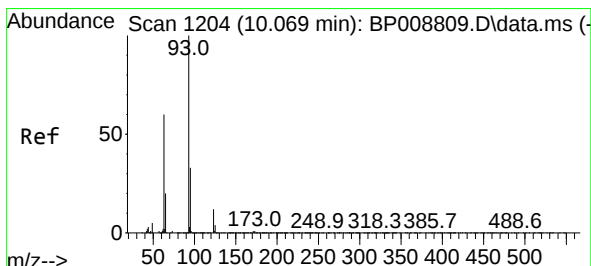
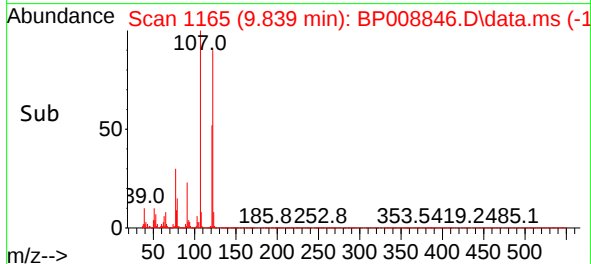
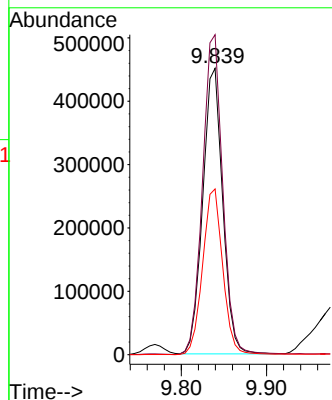
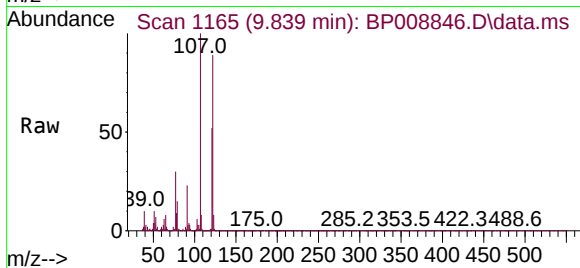
Tgt Ion:122 Resp: 733194

Ion Ratio Lower Upper

122 100

107 111.7 89.6 134.4

121 57.9 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 40.859 ng

RT: 10.069 min Scan# 1204

Delta R.T. -0.000 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

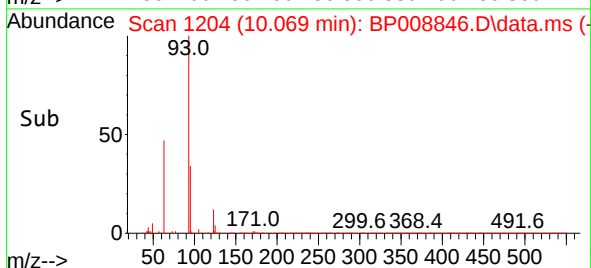
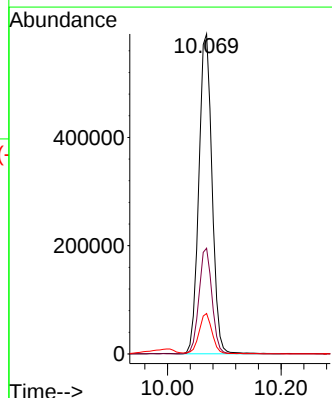
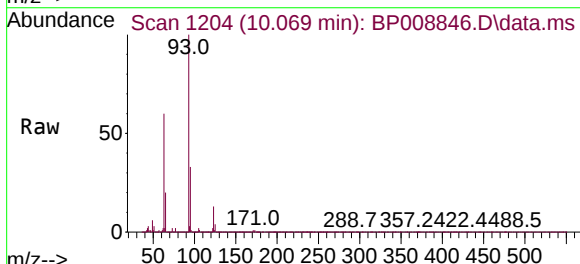
Tgt Ion: 93 Resp: 952896

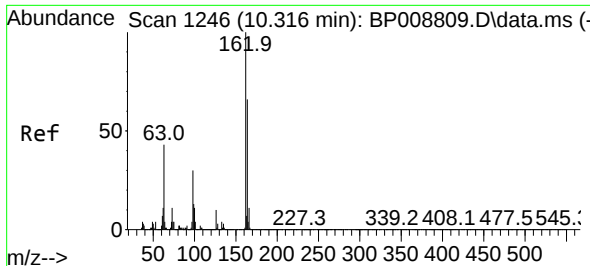
Ion Ratio Lower Upper

93 100

95 33.1 25.8 38.8

123 12.7 9.7 14.5

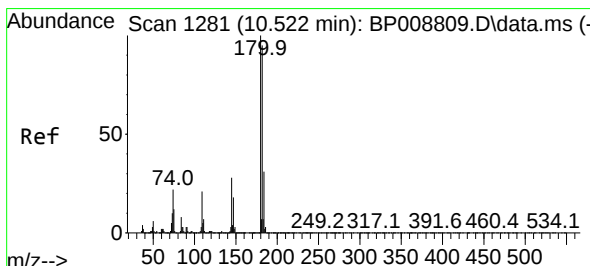
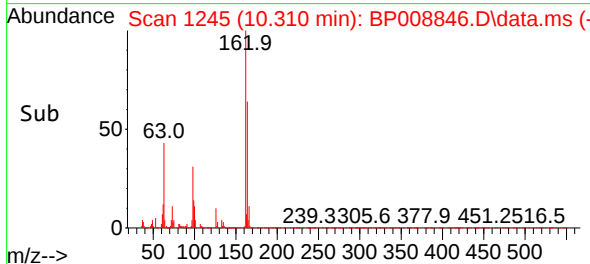
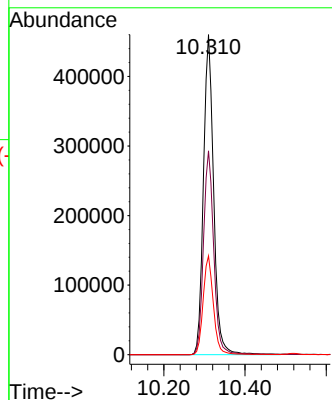
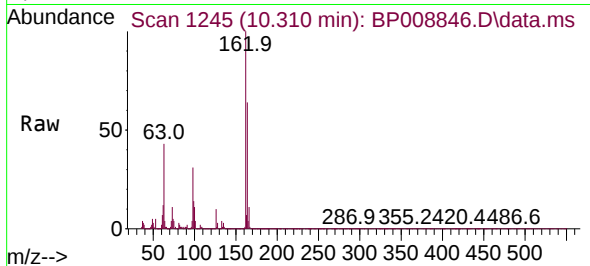




#29
2,4-Dichlorophenol
Concen: 41.060 ng
RT: 10.310 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

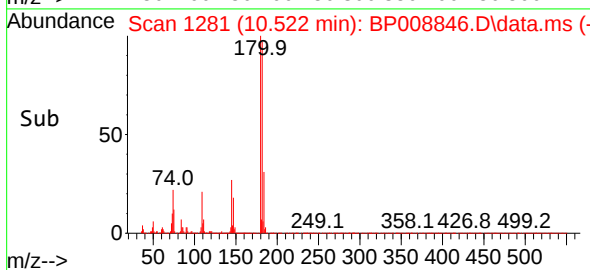
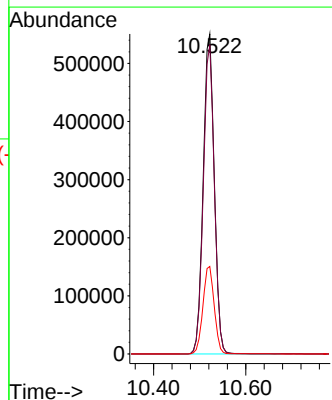
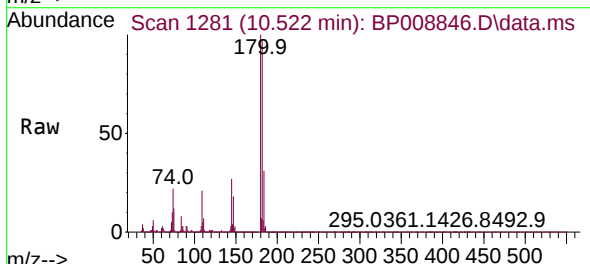
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

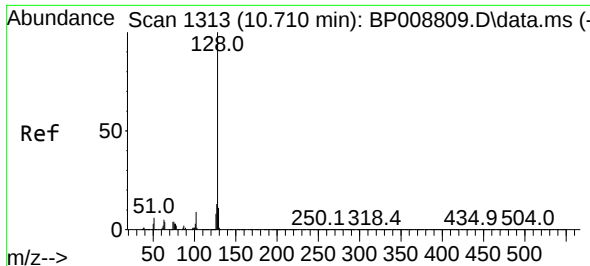
Tgt Ion:162 Resp: 802313
Ion Ratio Lower Upper
162 100
164 63.7 44.9 84.9
98 30.8 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 40.424 ng
RT: 10.522 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:180 Resp: 925228
Ion Ratio Lower Upper
180 100
182 96.7 76.7 115.1
145 27.4 22.4 33.6

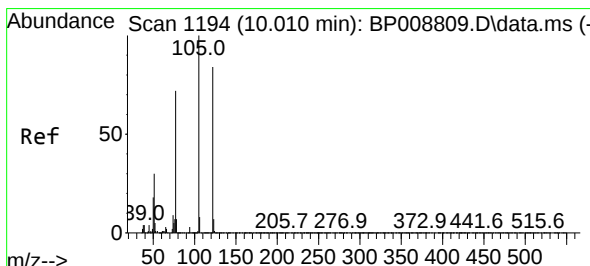
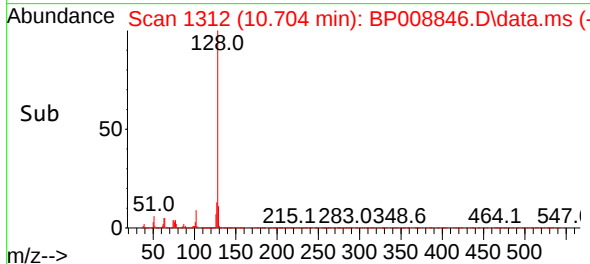
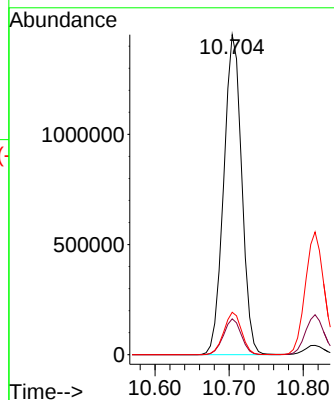
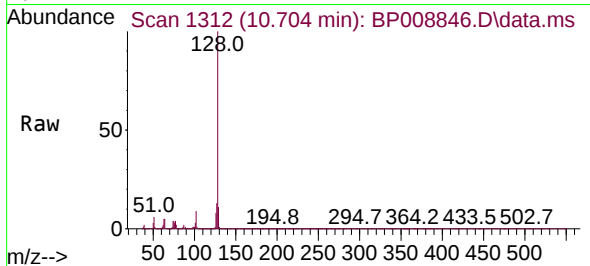




#31
Naphthalene
Concen: 40.136 ng
RT: 10.704 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

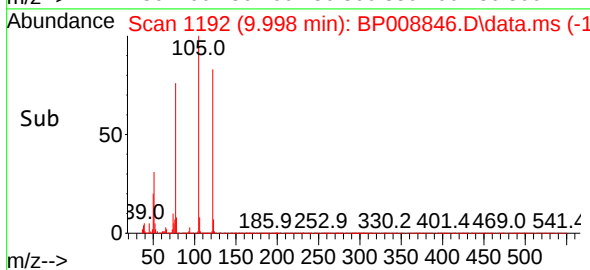
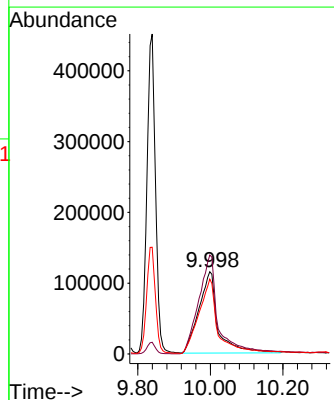
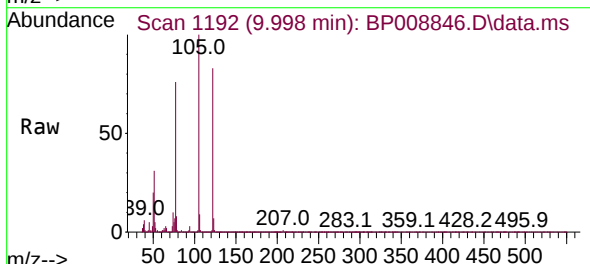
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

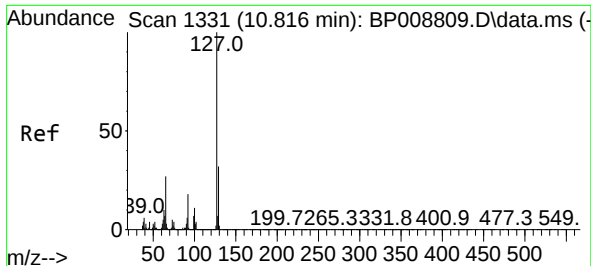
Tgt Ion:128 Resp: 2447549
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 41.110 ng
RT: 9.998 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:122 Resp: 422445
Ion Ratio Lower Upper
122 100
105 120.1 100.1 140.1
77 91.0 65.5 105.5



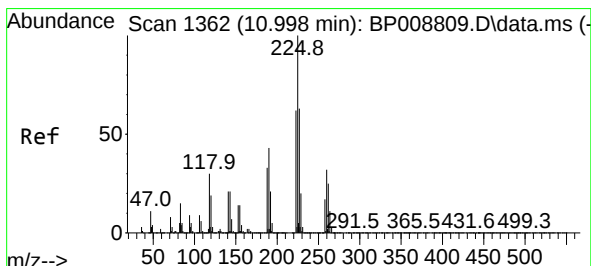
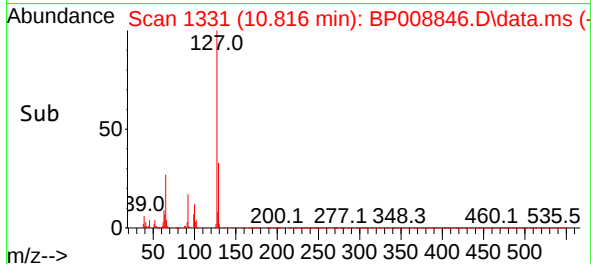
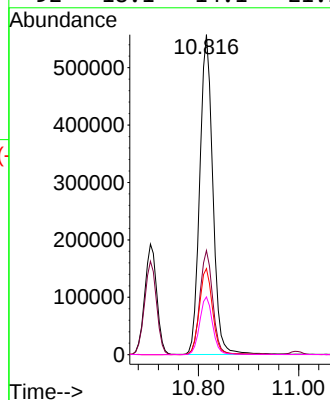
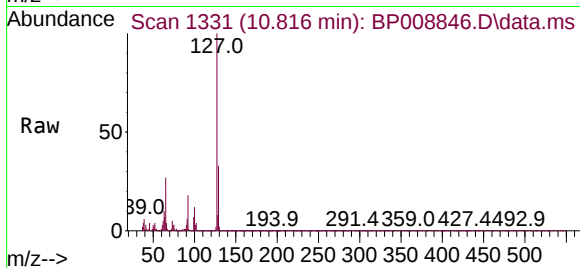


#33
4-Chloroaniline
Concen: 40.506 ng
RT: 10.816 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1006589

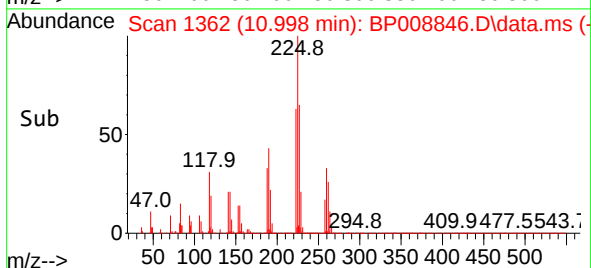
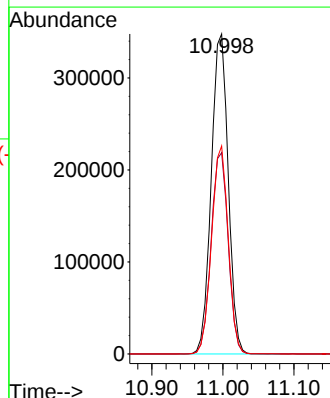
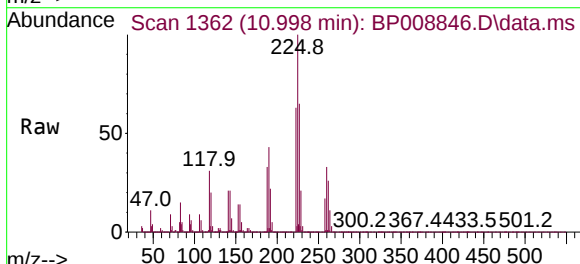
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	26.9	20.5	30.7
92	18.1	14.1	21.1

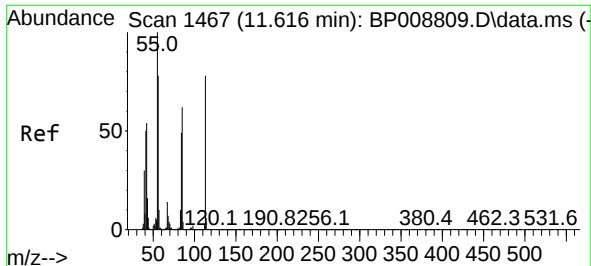


#34
Hexachlorobutadiene
Concen: 40.243 ng
RT: 10.998 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:225 Resp: 575490

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.1	75.1
227	65.0	51.5	77.3

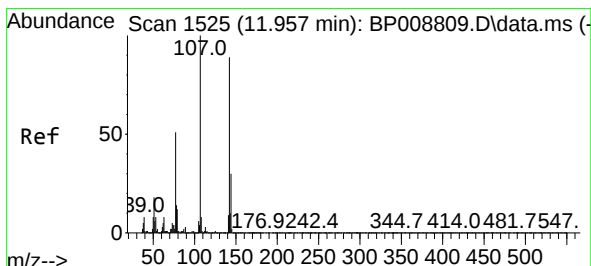
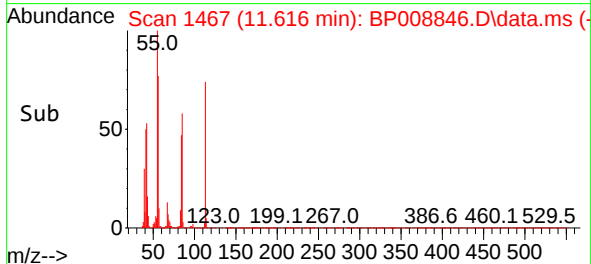
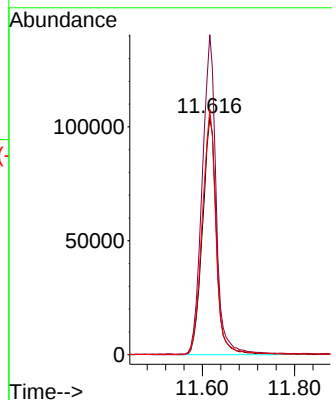
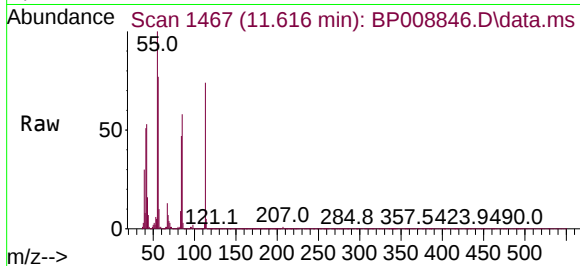




#35
 Caprolactam
 Concen: 40.840 ng
 RT: 11.616 min Scan# 1467
 Delta R.T. -0.000 min
 Lab File: BP008846.D
 Acq: 19 Jan 2022 10:44

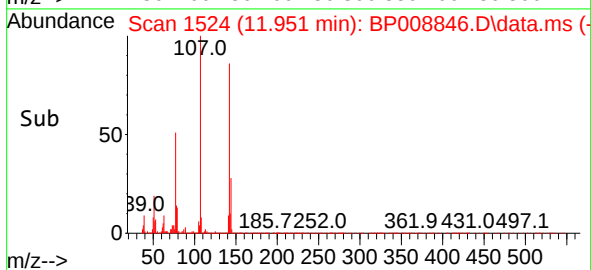
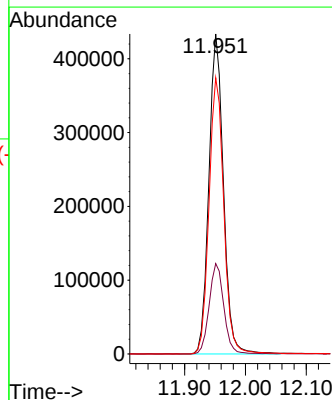
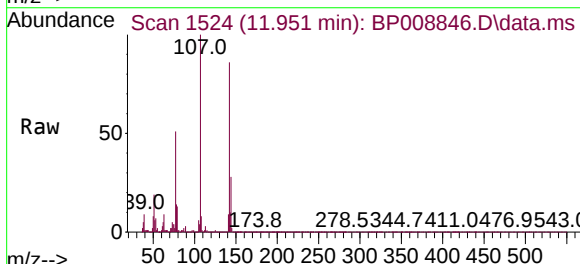
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

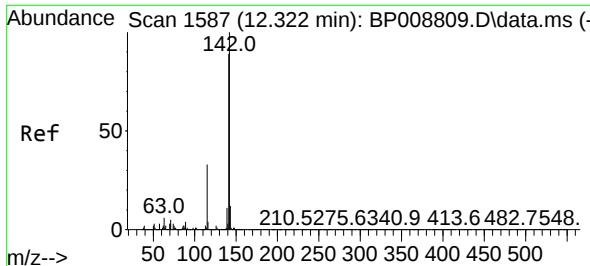
Tgt Ion:113 Resp: 219984
 Ion Ratio Lower Upper
 113 100
 55 135.3 107.1 147.1
 56 103.7 74.1 114.1



#36
 4-Chloro-3-methylphenol
 Concen: 40.788 ng
 RT: 11.951 min Scan# 1524
 Delta R.T. -0.006 min
 Lab File: BP008846.D
 Acq: 19 Jan 2022 10:44

Tgt Ion:107 Resp: 719019
 Ion Ratio Lower Upper
 107 100
 144 28.2 23.2 34.8
 142 86.3 70.1 105.1

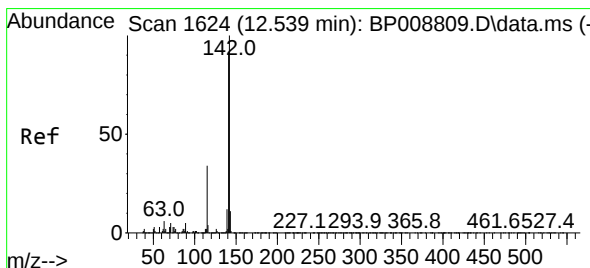
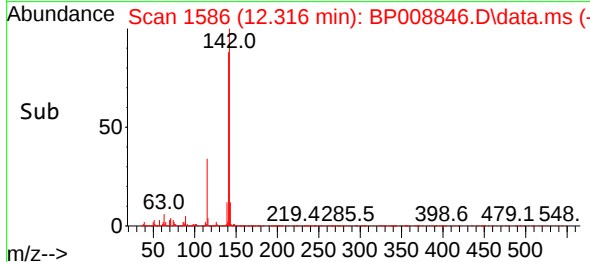
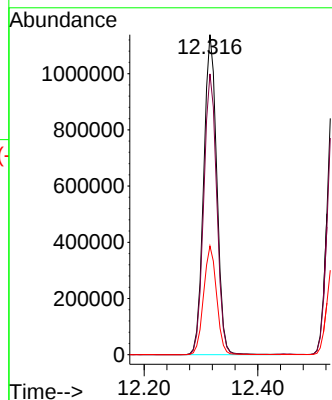
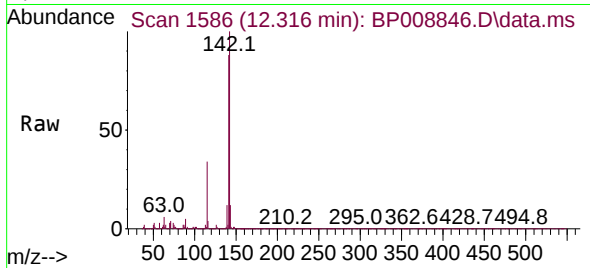




#37
2-Methylnaphthalene
Concen: 40.798 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

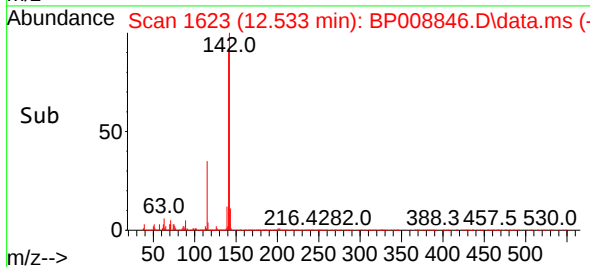
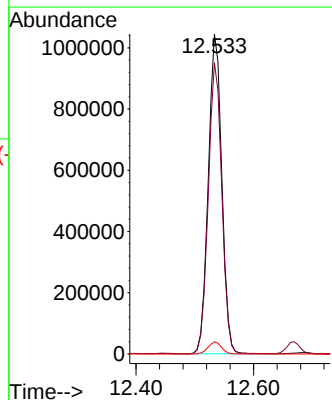
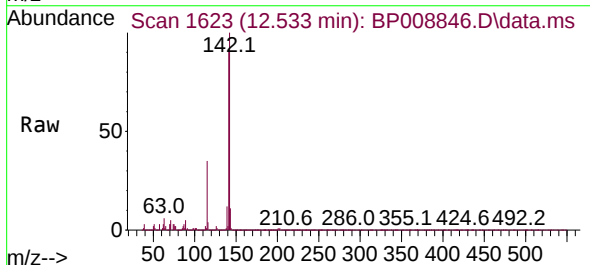
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

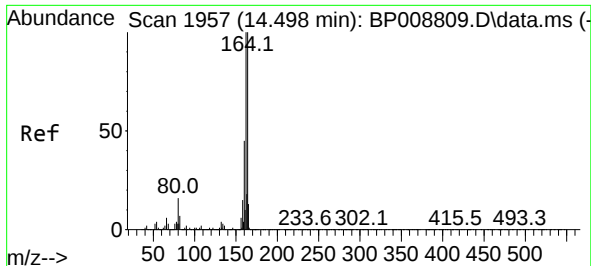
Tgt Ion:142 Resp: 1818751
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 33.9 24.6 36.8



#38
1-Methylnaphthalene
Concen: 40.633 ng
RT: 12.533 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:142 Resp: 1662649
Ion Ratio Lower Upper
142 100
141 91.0 73.2 109.8
116 3.8 2.7 4.1

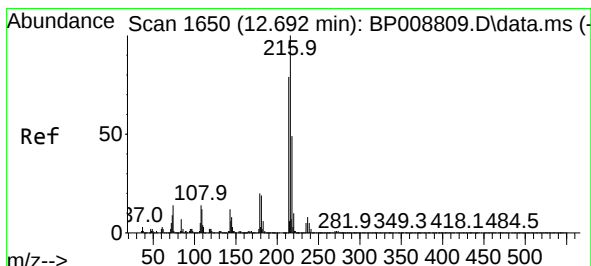
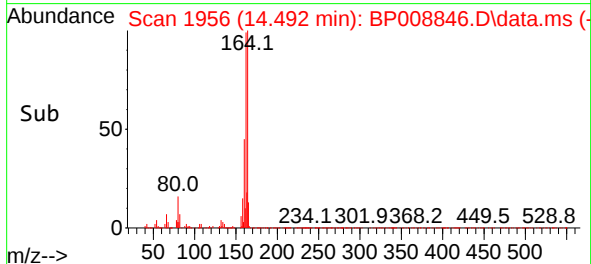
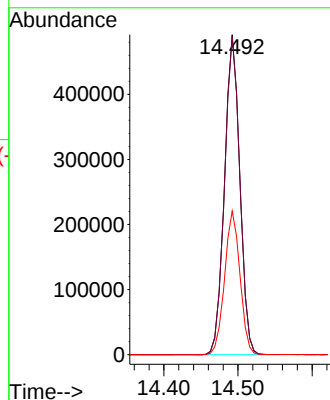
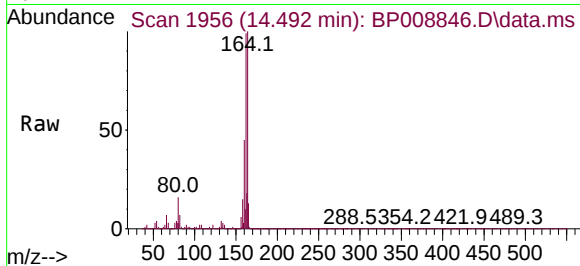




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

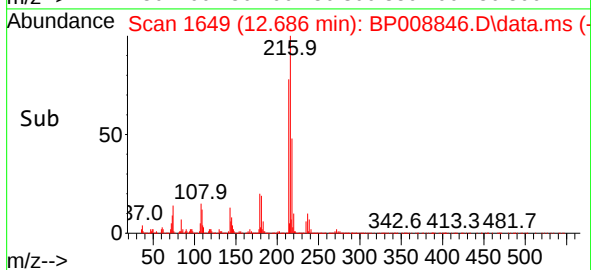
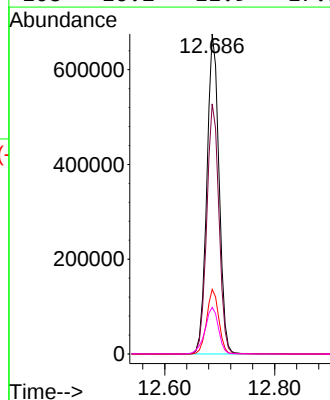
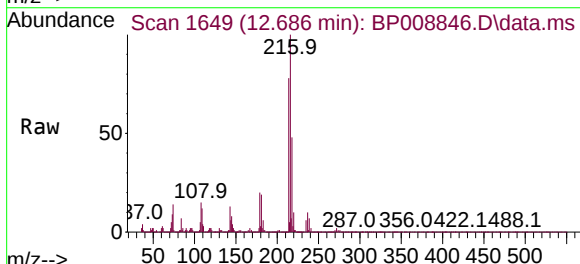
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

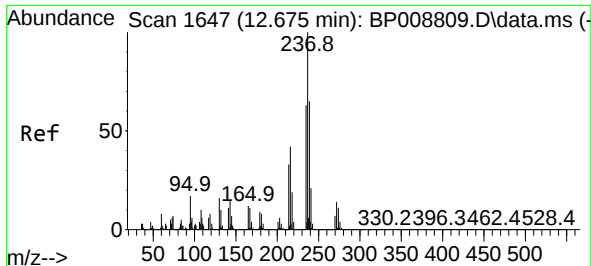
Tgt Ion:164 Resp: 704745
Ion Ratio Lower Upper
164 100
162 99.3 79.9 119.9
160 44.9 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.242 ng
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:216 Resp: 1034047
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.0 16.0 24.0
108 16.2 11.9 17.9

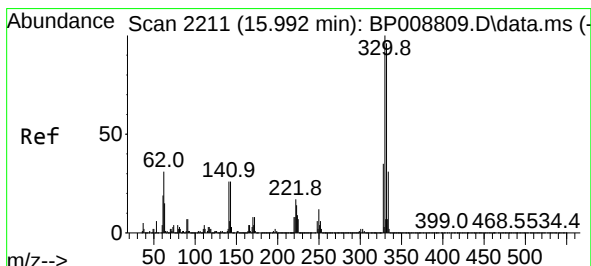
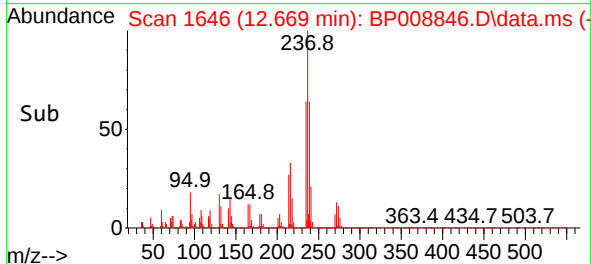
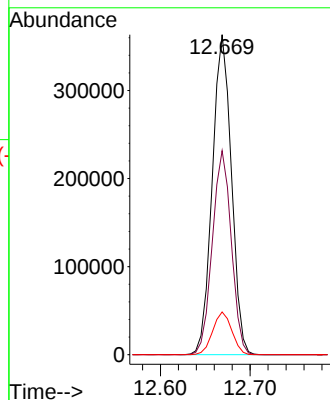
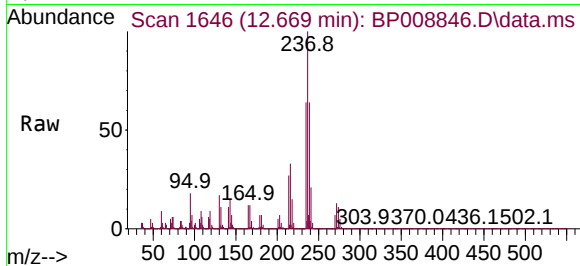




#41
Hexachlorocyclopentadiene
Concen: 40.870 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

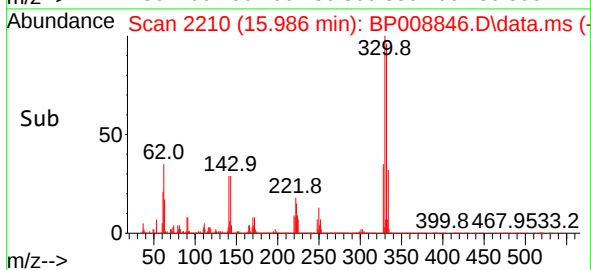
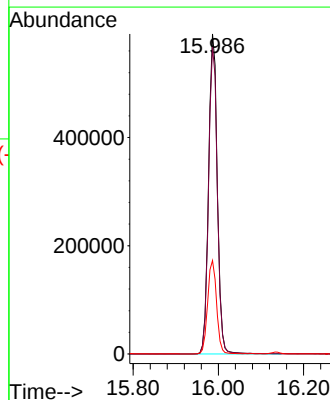
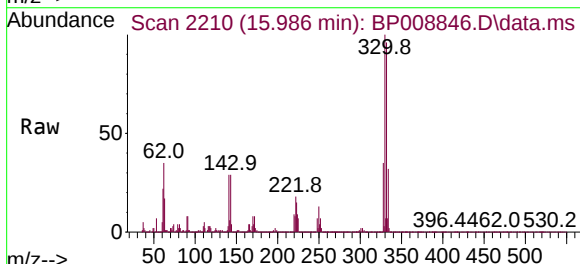
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

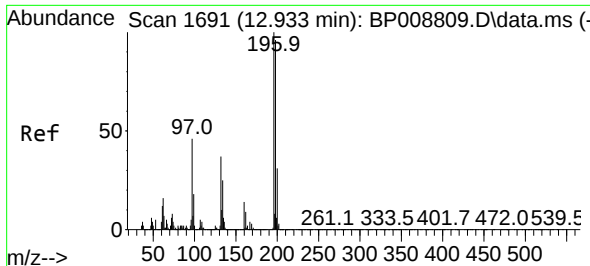
Tgt Ion:237 Resp: 537367
Ion Ratio Lower Upper
237 100
235 63.8 42.9 82.9
272 13.3 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 81.857 ng
RT: 15.986 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:330 Resp: 839709
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 29.9 21.3 31.9

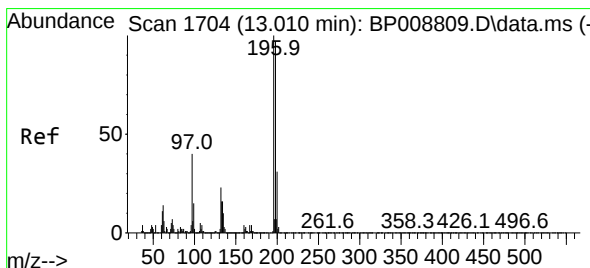
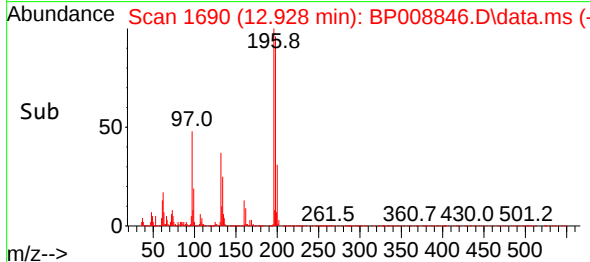
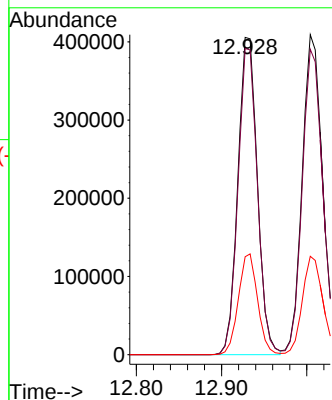
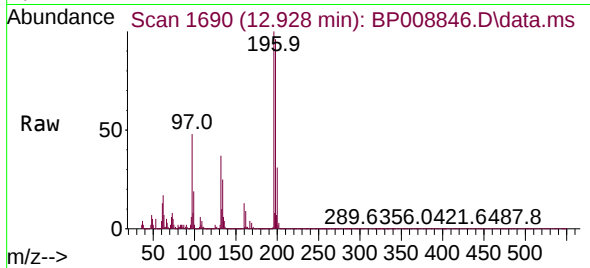




#43
2,4,6-Trichlorophenol
Concen: 40.636 ng
RT: 12.928 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

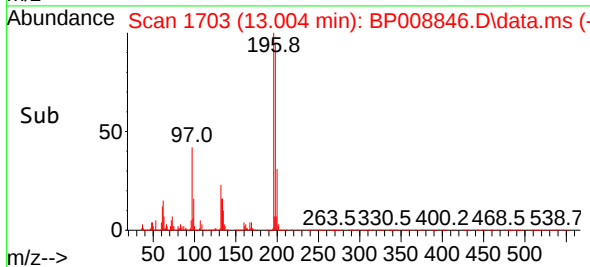
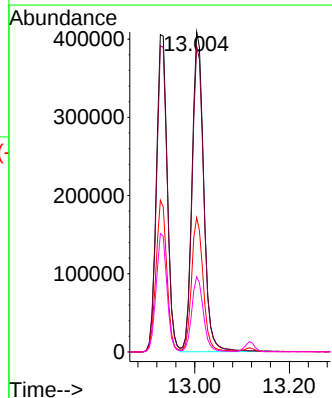
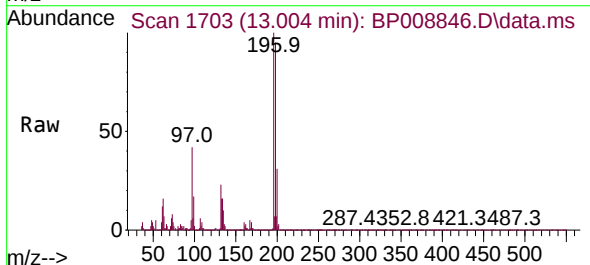
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

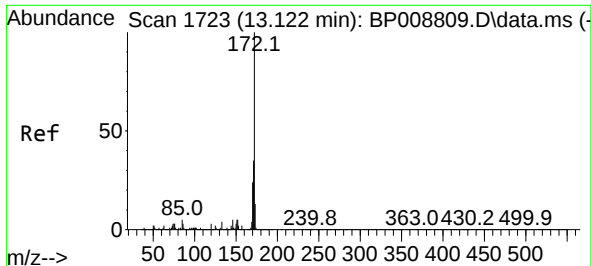
Tgt Ion:196 Resp: 645597
Ion Ratio Lower Upper
196 100
198 96.5 77.8 116.8
200 30.9 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 40.796 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:196 Resp: 697591
Ion Ratio Lower Upper
196 100
198 95.4 77.7 116.5
97 42.0 29.6 44.4
132 23.5 18.7 28.1

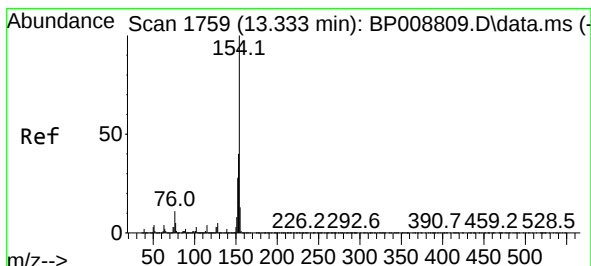
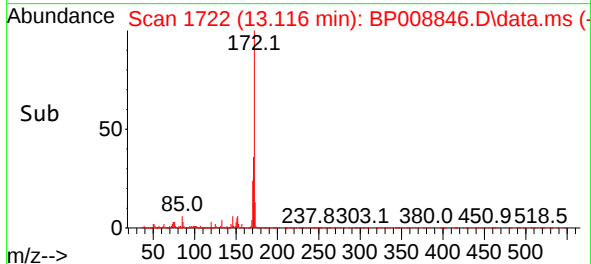
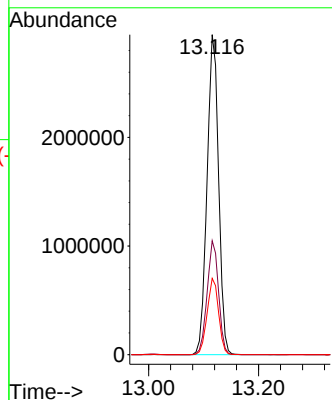
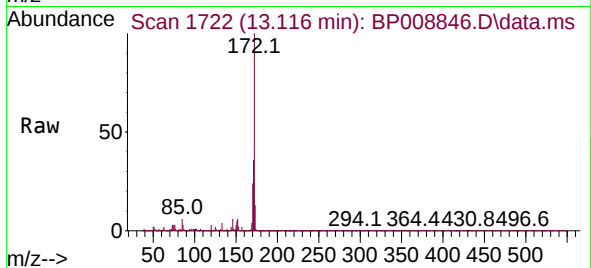




#45
2-Fluorobiphenyl
Concen: 80.084 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

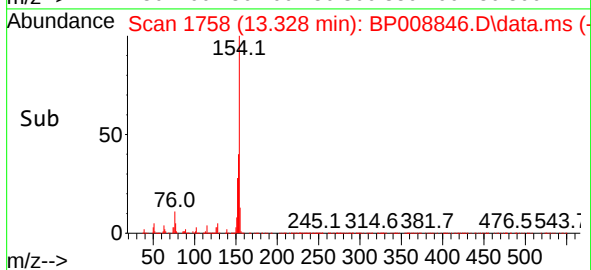
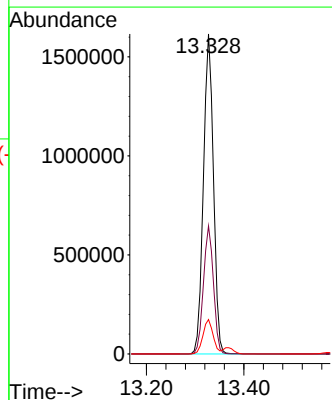
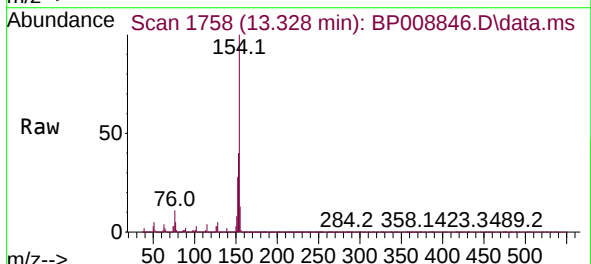
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

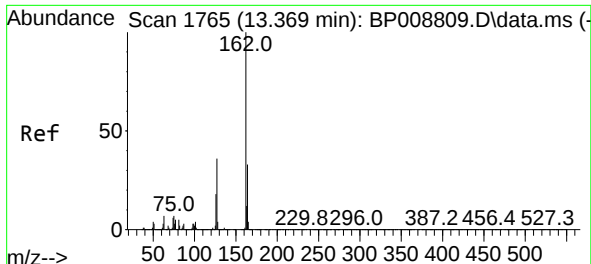
Tgt Ion:172 Resp: 4279750
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 23.9 19.5 29.3



#46
1,1'-Biphenyl
Concen: 40.186 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:154 Resp: 2304203
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 10.7 0.0 31.1

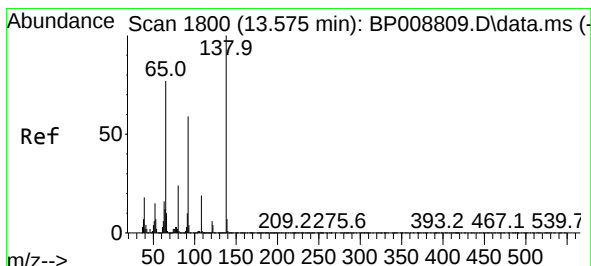
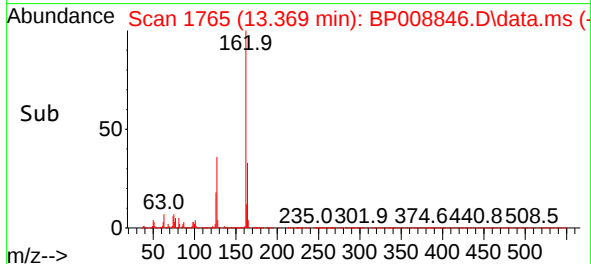
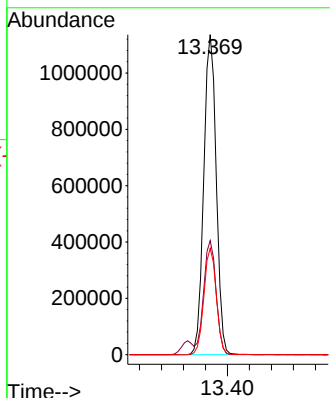
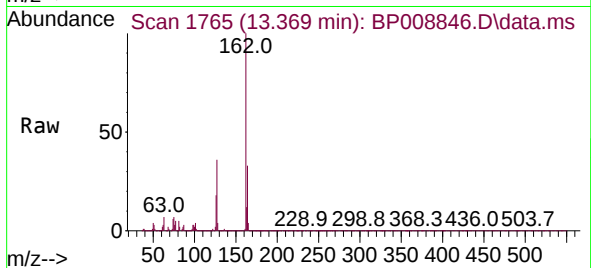




#47
2-Chloronaphthalene
Concen: 40.474 ng
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

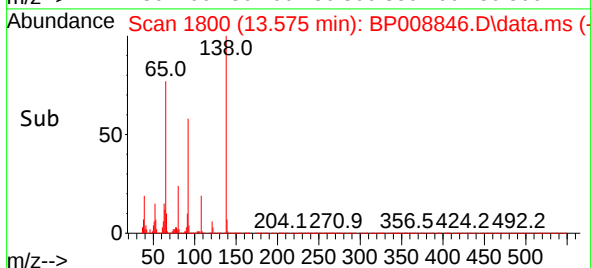
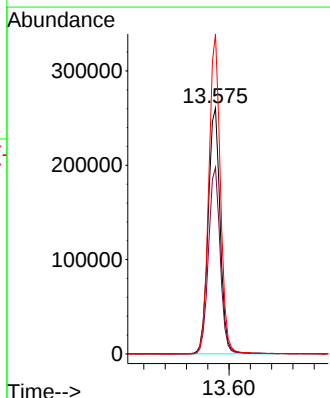
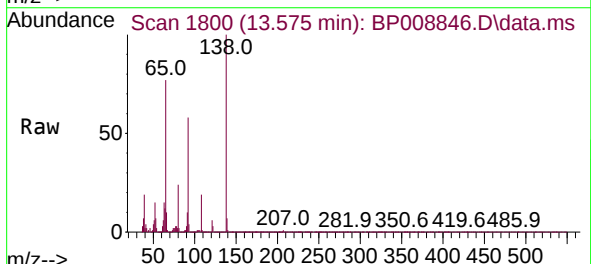
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

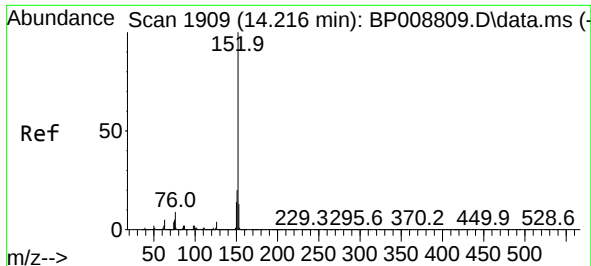
Tgt Ion:162 Resp: 1789421
Ion Ratio Lower Upper
162 100
127 35.6 28.4 42.6
164 33.3 26.8 40.2



#48
2-Nitroaniline
Concen: 41.567 ng
RT: 13.575 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 65 Resp: 408044
Ion Ratio Lower Upper
65 100
92 75.8 62.2 93.4
138 130.1 105.8 158.8

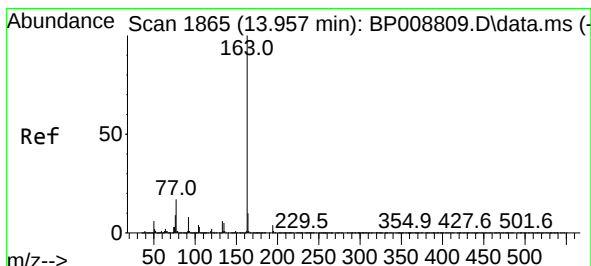
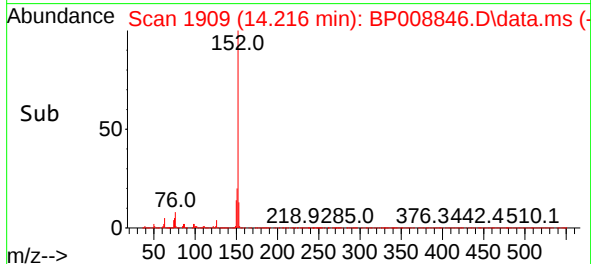
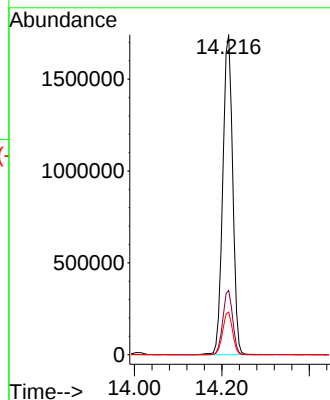
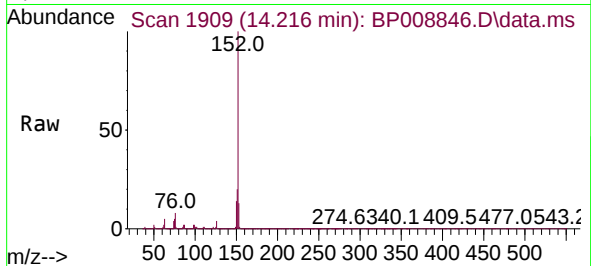




#49
Acenaphthylene
Concen: 40.563 ng
RT: 14.216 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

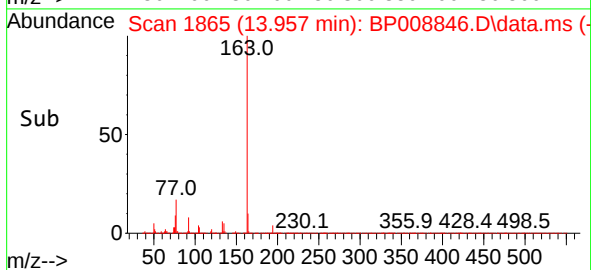
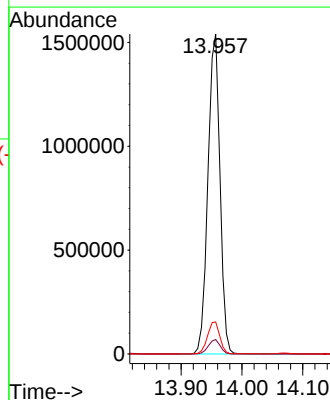
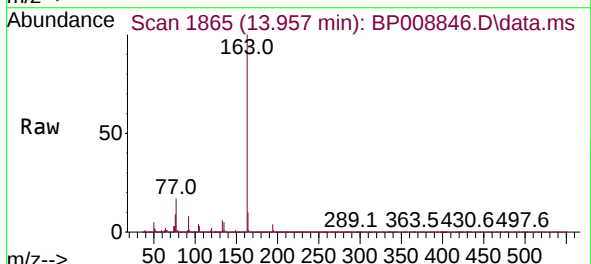
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

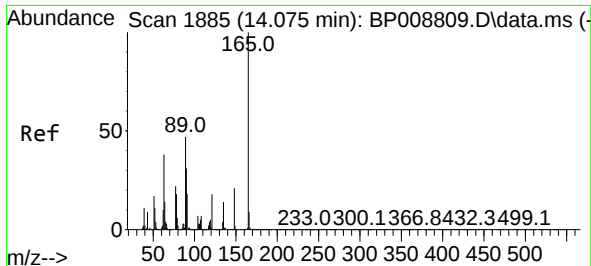
Tgt Ion:152 Resp: 2709460
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 40.398 ng
RT: 13.957 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:163 Resp: 2114430
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.0 8.2 12.2

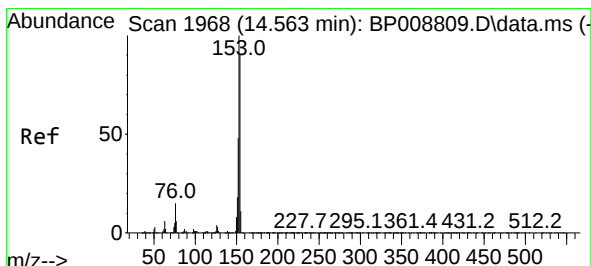
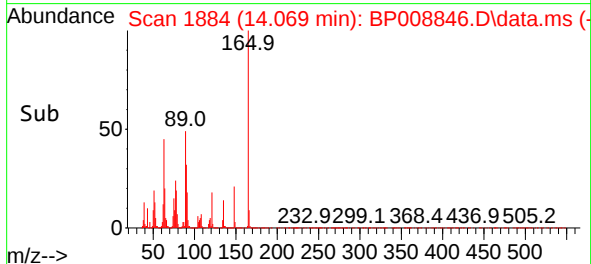
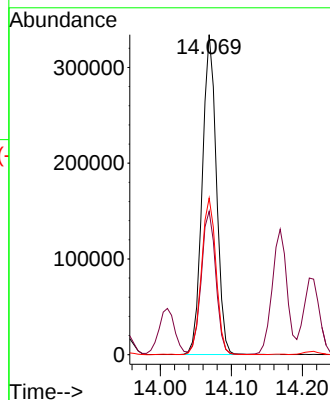
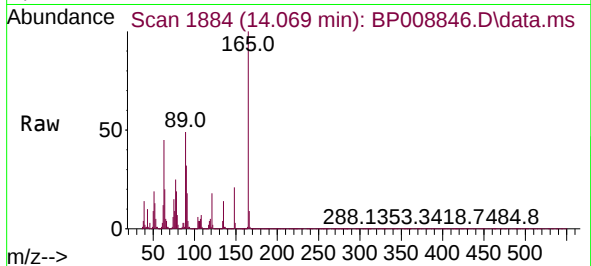




#51
2,6-Dinitrotoluene
Concen: 41.781 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

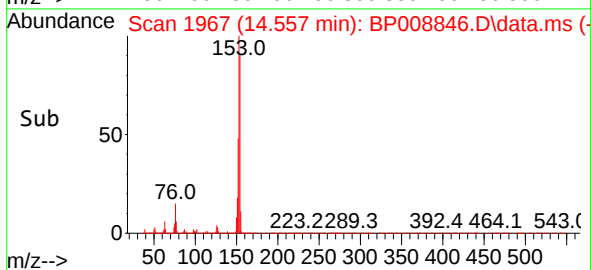
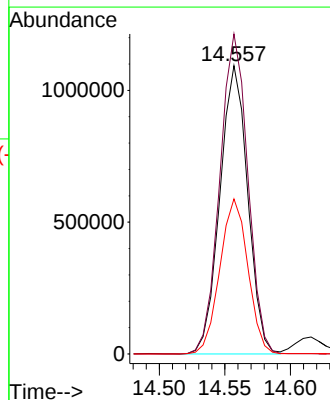
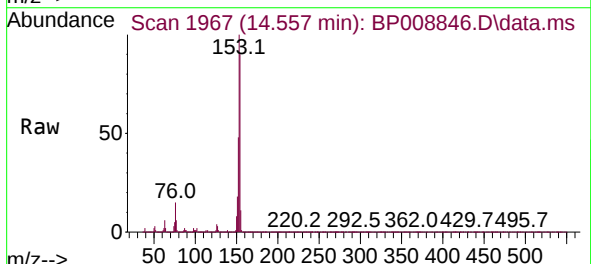
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

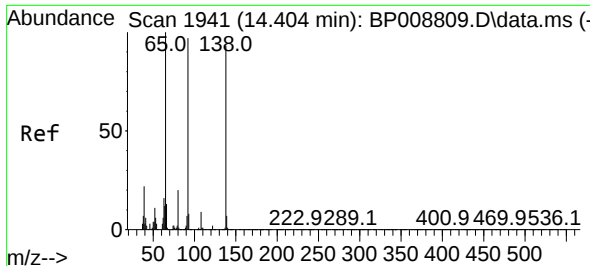
Tgt Ion:165 Resp: 463805
Ion Ratio Lower Upper
165 100
63 44.8 31.8 47.8
89 49.0 36.1 54.1



#52
Acenaphthene
Concen: 40.750 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:154 Resp: 1614416
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.2
152 53.8 42.6 63.8

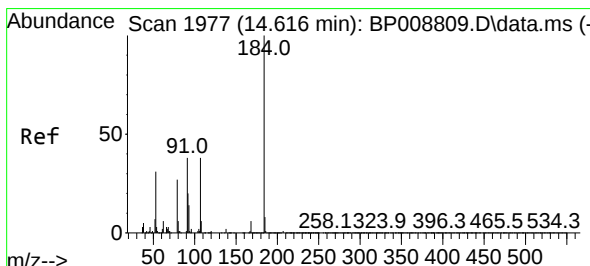
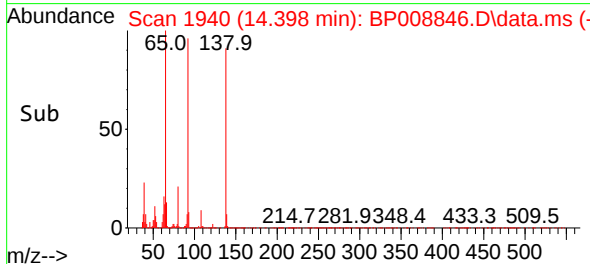
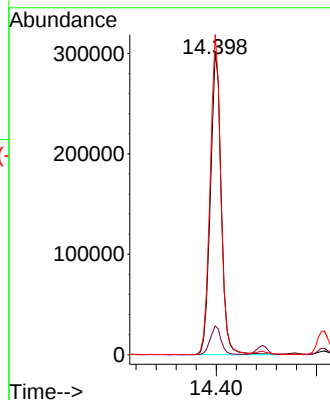
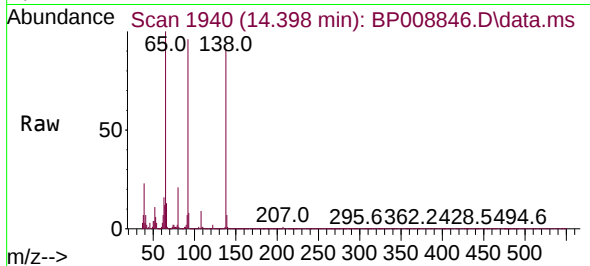




#53
3-Nitroaniline
Concen: 41.383 ng
RT: 14.398 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

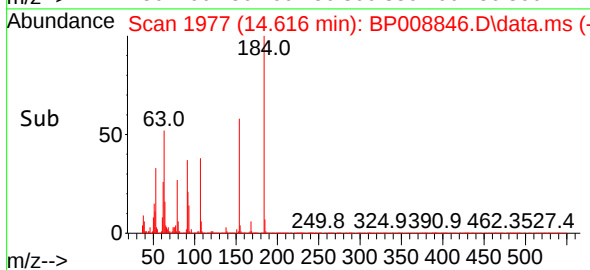
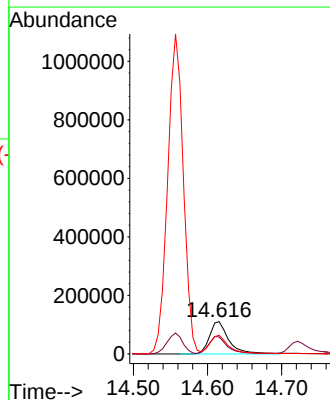
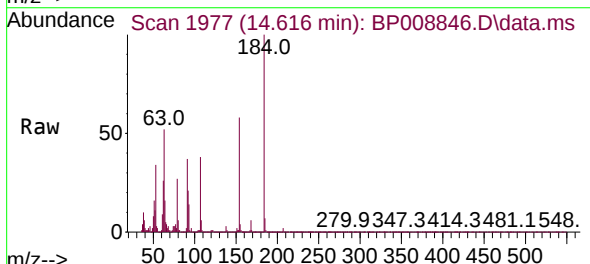
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

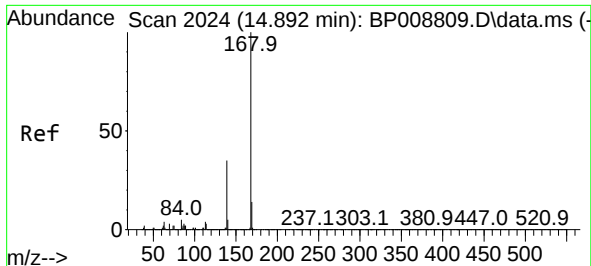
Tgt Ion:138 Resp: 451789
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 105.5 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 44.417 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:184 Resp: 199408
Ion Ratio Lower Upper
184 100
63 52.4 35.6 53.4
154 57.9 43.4 65.0

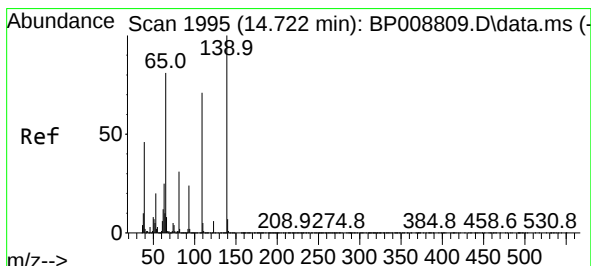
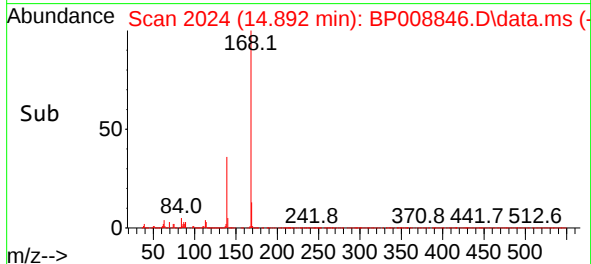
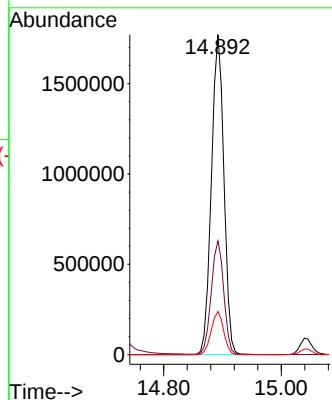
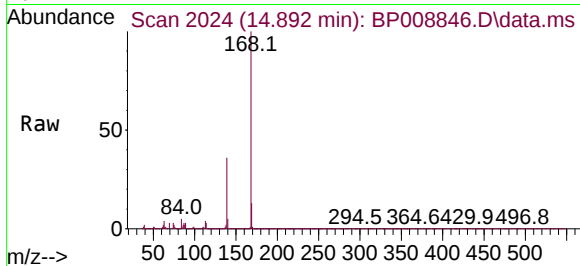




#55
Dibenzofuran
Concen: 40.530 ng
RT: 14.892 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

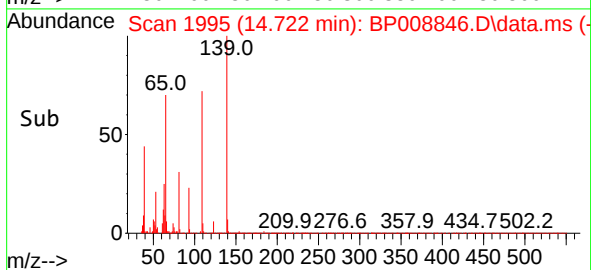
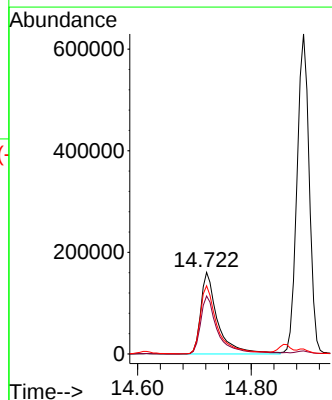
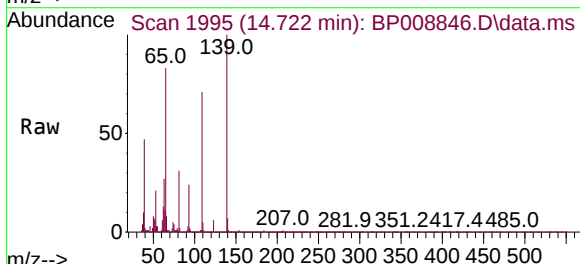
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

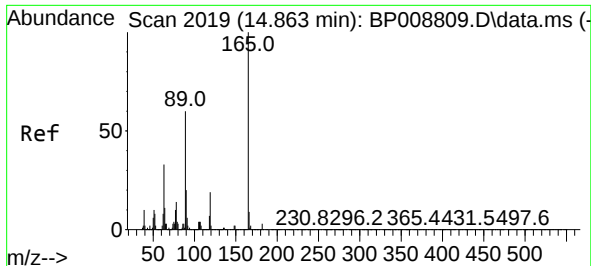
Tgt Ion:168 Resp: 2616421
Ion Ratio Lower Upper
168 100
139 35.6 27.4 41.0
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 42.371 ng
RT: 14.722 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:139 Resp: 333099
Ion Ratio Lower Upper
139 100
109 70.9 42.2 82.2
65 83.5 57.3 97.3

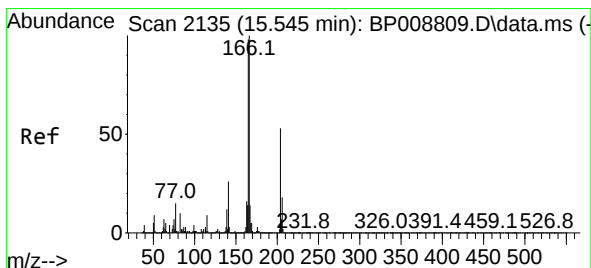
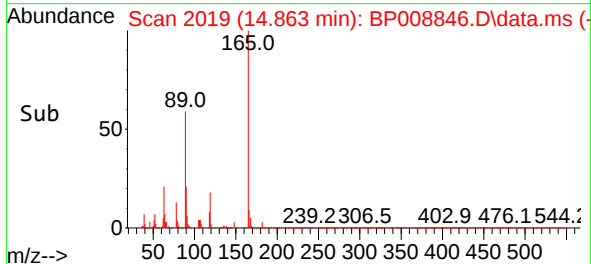
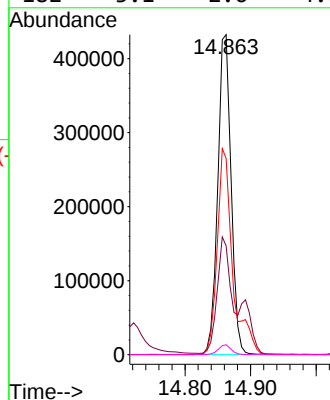
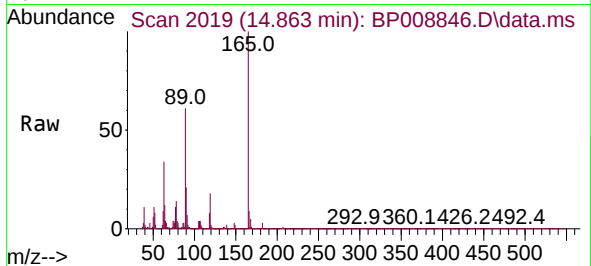




#57
2,4-Dinitrotoluene
Concen: 42.537 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

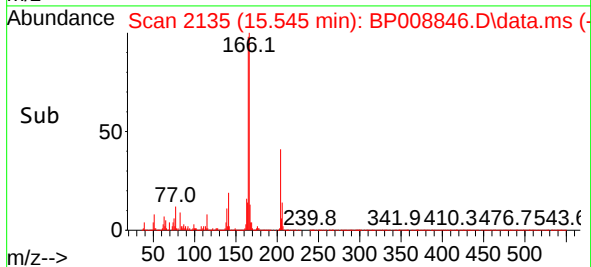
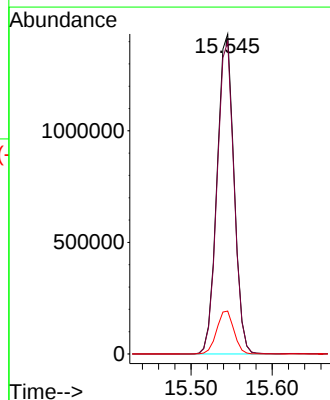
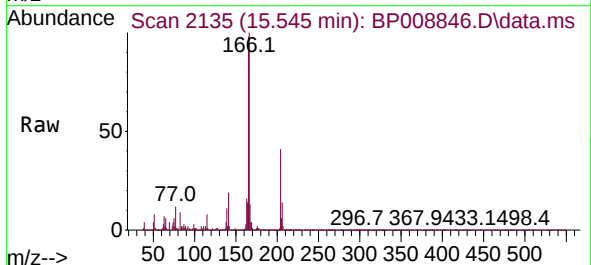
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

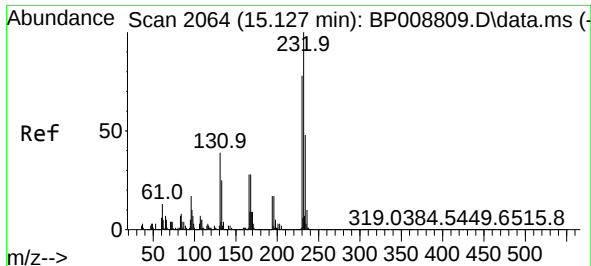
Tgt Ion:	165	Resp:	607354
Ion	Ratio	Lower	Upper
165	100		
63	34.0	23.3	34.9
89	61.3	44.2	66.4
182	3.1	2.6	4.0



#58
Fluorene
Concen: 40.907 ng
RT: 15.545 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:	166	Resp:	2085804
Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.2	115.8
167	13.4	11.2	16.8

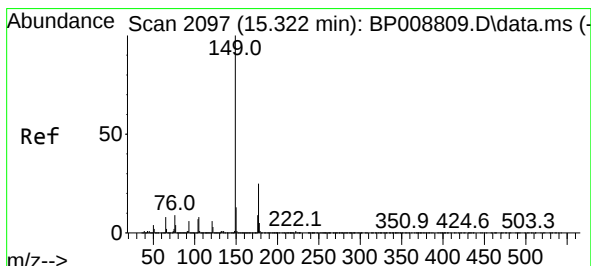
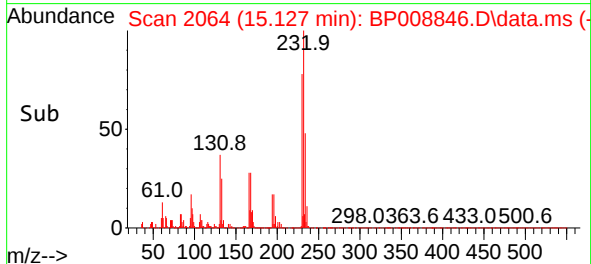
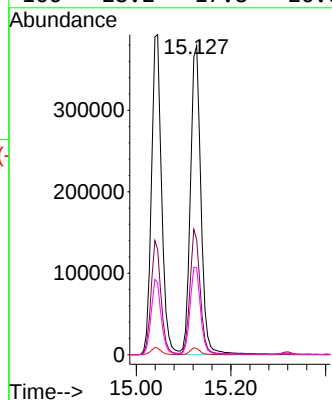
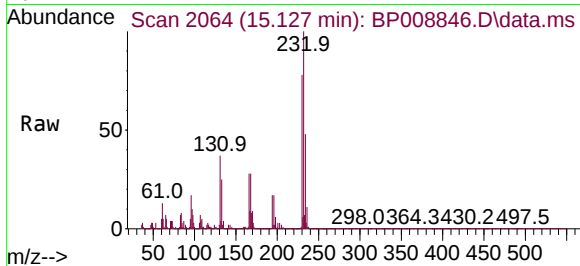




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.262 ng
RT: 15.127 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

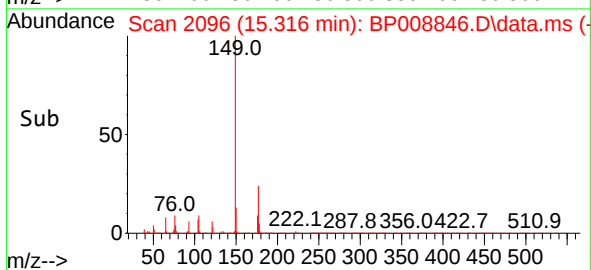
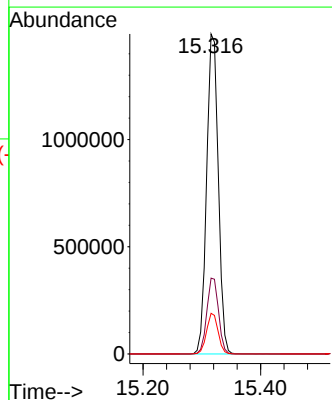
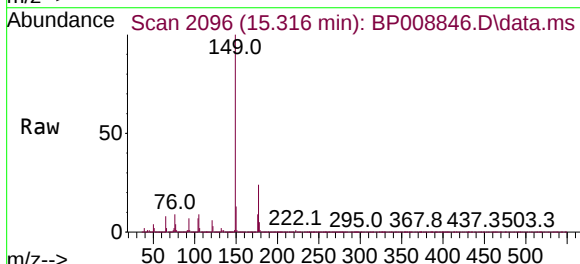
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

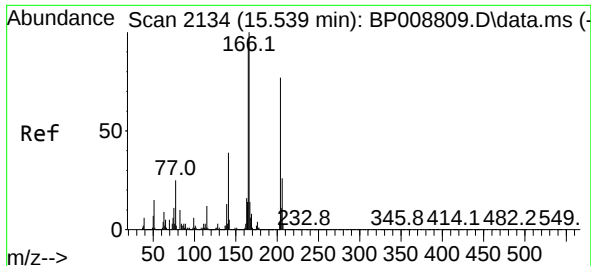
Tgt Ion:232 Resp: 581196
Ion Ratio Lower Upper
232 100
131 39.4 25.2 37.8#
130 2.2 1.4 2.2#
166 28.2 17.8 26.6#



#60
Diethylphthalate
Concen: 41.488 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:149 Resp: 2060407
Ion Ratio Lower Upper
149 100
177 23.7 19.9 29.9
150 12.7 10.3 15.5

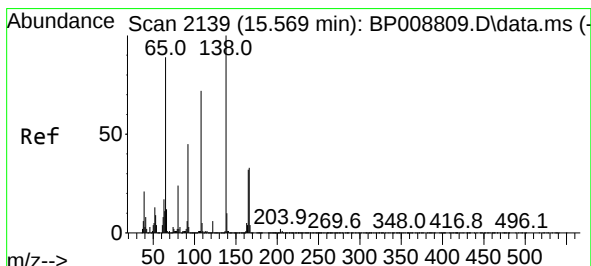
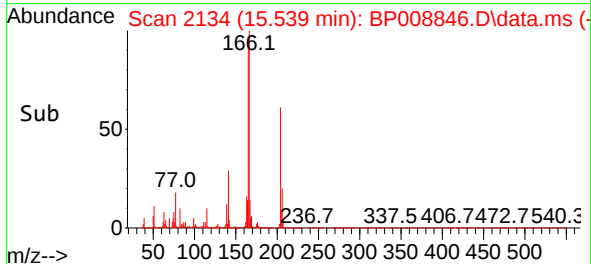
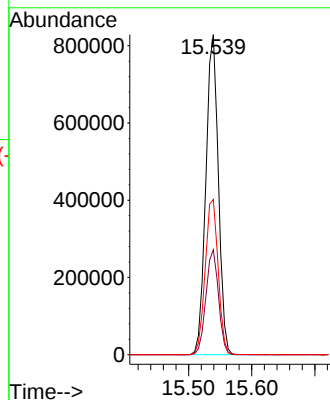
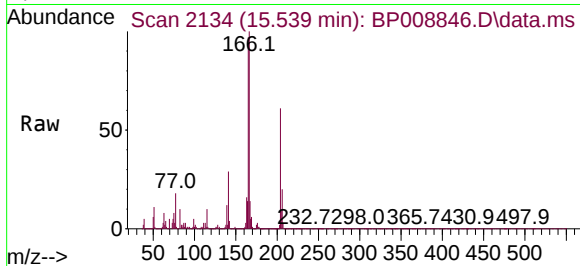




#61
4-Chlorophenyl-phenylether
Concen: 41.150 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

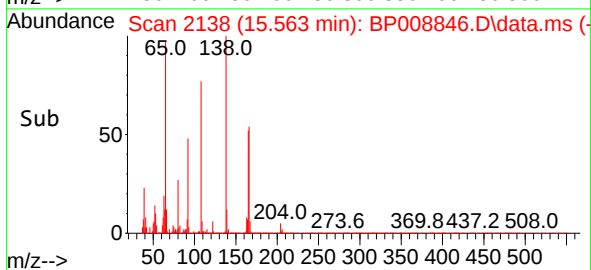
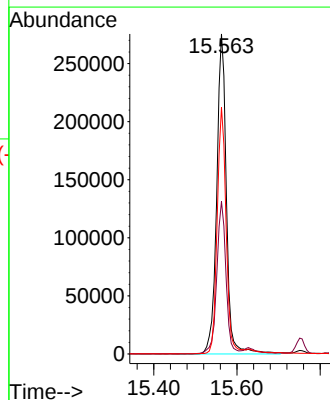
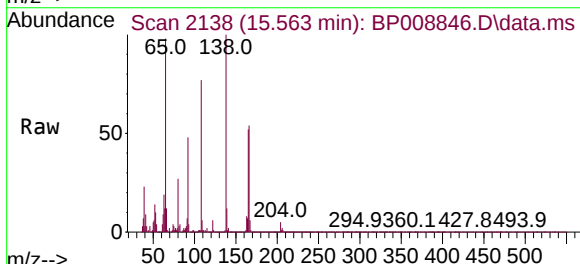
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

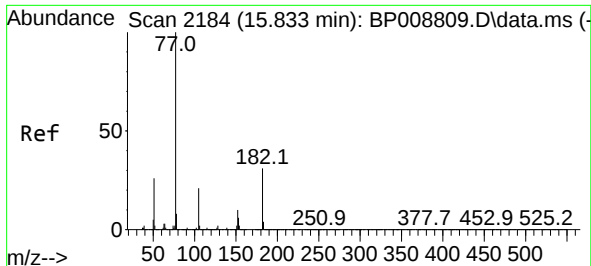
Tgt Ion:204 Resp: 1142971
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 48.5 39.1 58.7



#62
4-Nitroaniline
Concen: 42.208 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:138 Resp: 446271
Ion Ratio Lower Upper
138 100
92 47.7 24.3 64.3
108 77.0 44.8 84.8



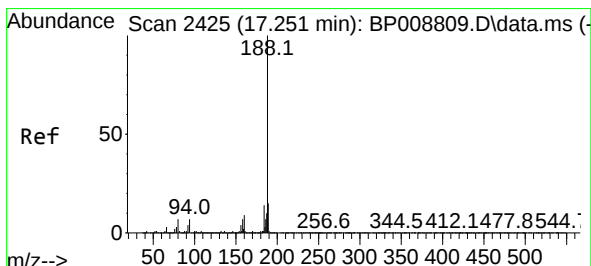
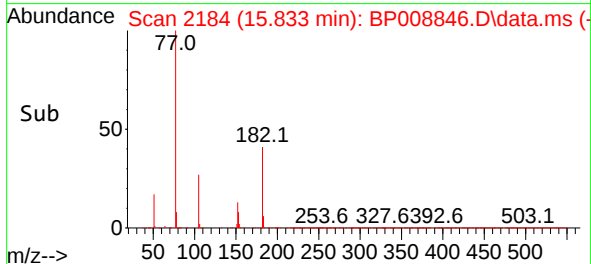
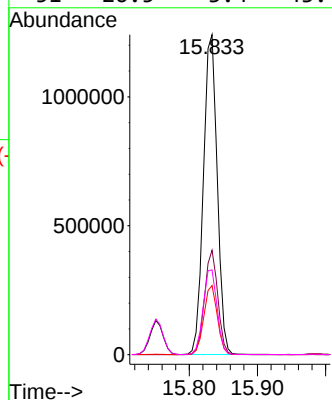
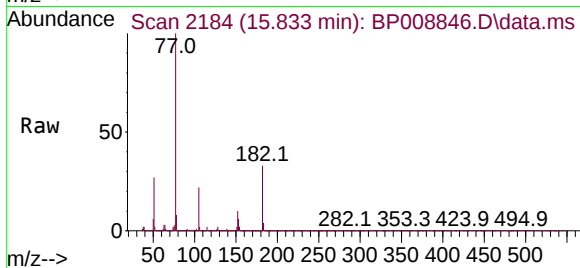


#63
Azobenzene
Concen: 42.317 ng
RT: 15.833 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1744771

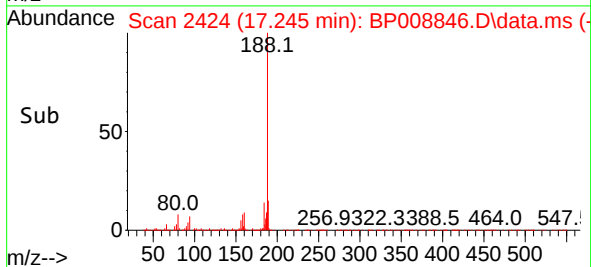
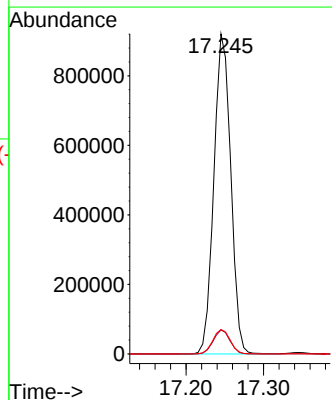
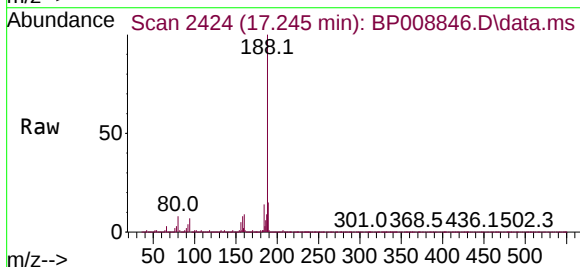
Ion	Ratio	Lower	Upper
77	100		
182	32.7	15.3	55.3
105	21.6	3.2	43.2
51	26.5	3.4	43.4

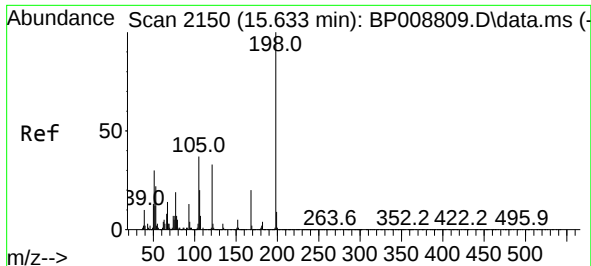


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion: 188 Resp: 1391936

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.8	10.2
80	7.6	7.2	10.8

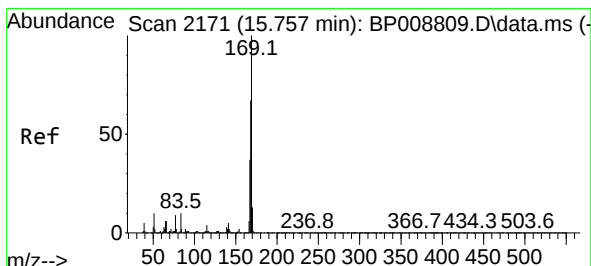
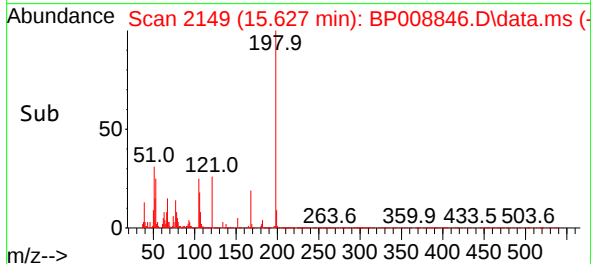
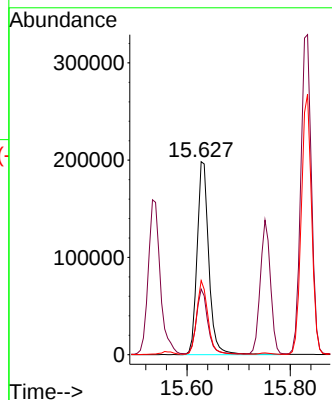
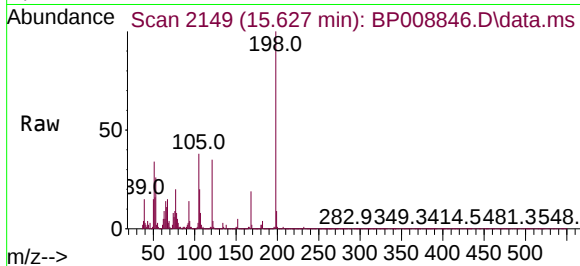




#65
4,6-Dinitro-2-methylphenol
Concen: 44.716 ng
RT: 15.627 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

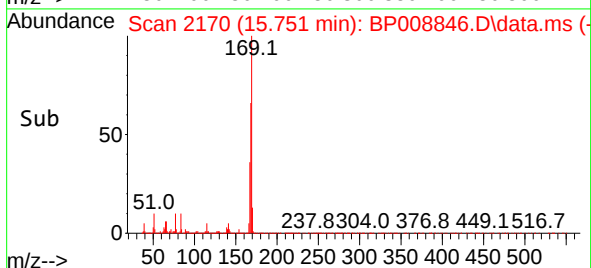
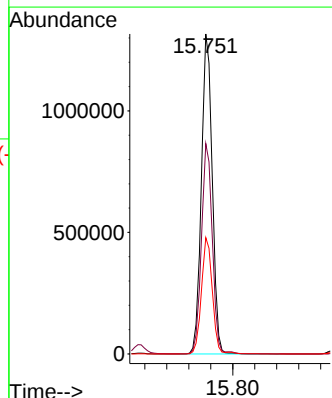
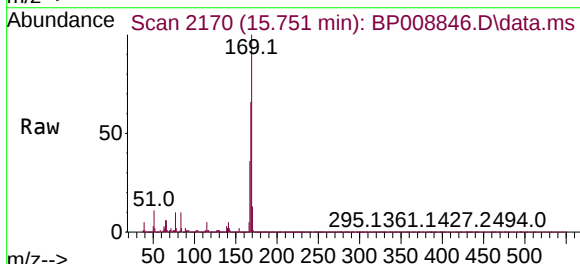
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

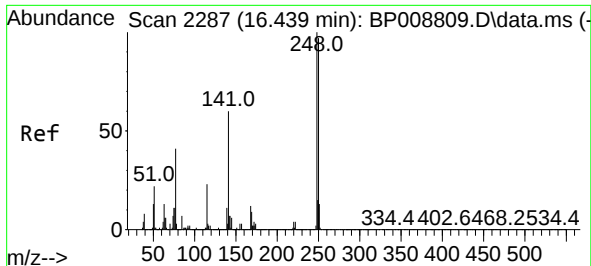
Tgt Ion:198 Resp: 310967
Ion Ratio Lower Upper
198 100
51 34.0 6.8 46.8
105 38.4 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 40.295 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:169 Resp: 1805182
Ion Ratio Lower Upper
169 100
168 65.7 53.3 79.9
167 36.3 29.0 43.6

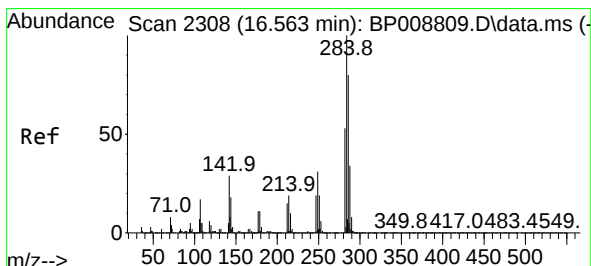
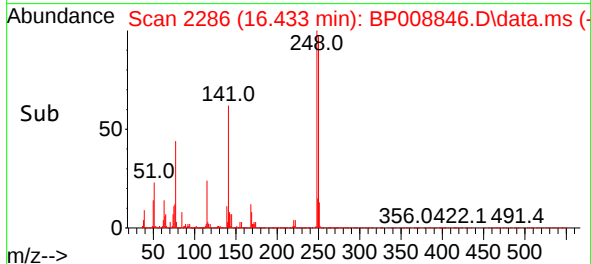
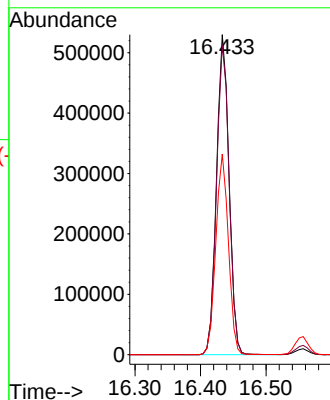
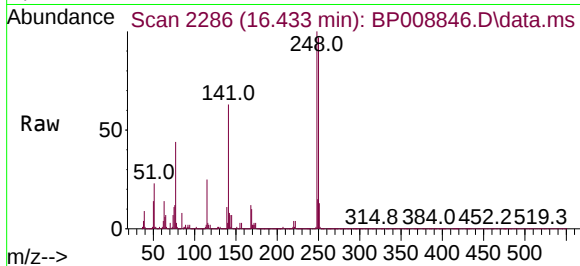




#67
4-Bromophenyl-phenylether
Concen: 40.353 ng
RT: 16.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

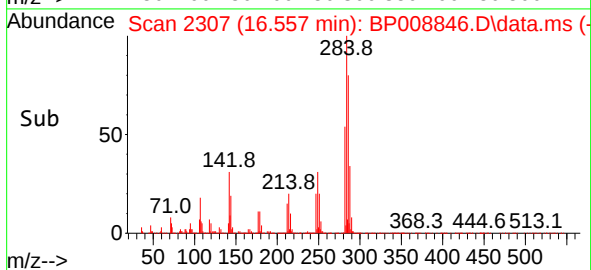
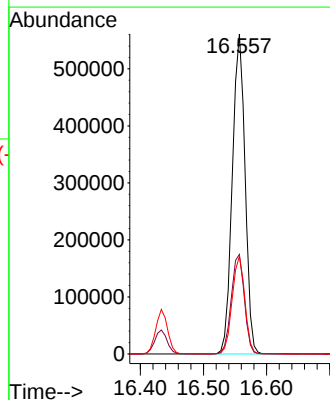
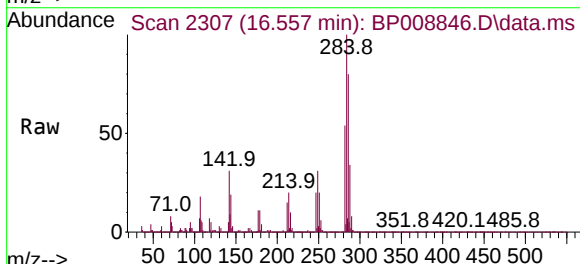
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

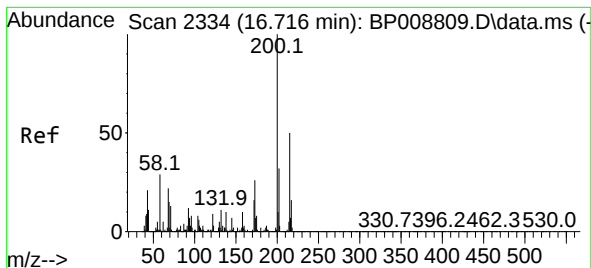
Tgt Ion:248 Resp: 701368
Ion Ratio Lower Upper
248 100
250 96.8 77.6 116.4
141 62.7 47.4 71.2



#68
Hexachlorobenzene
Concen: 39.473 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:284 Resp: 786195
Ion Ratio Lower Upper
284 100
142 31.1 22.4 33.6
249 30.5 24.4 36.6





#69

Atrazine

Concen: 41.378 ng

RT: 16.710 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

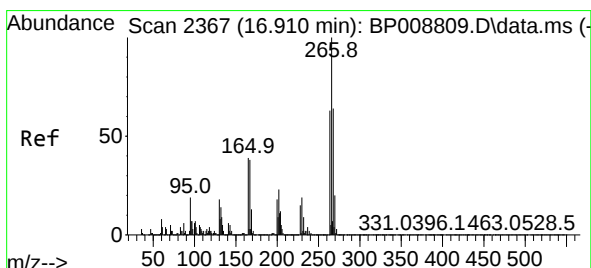
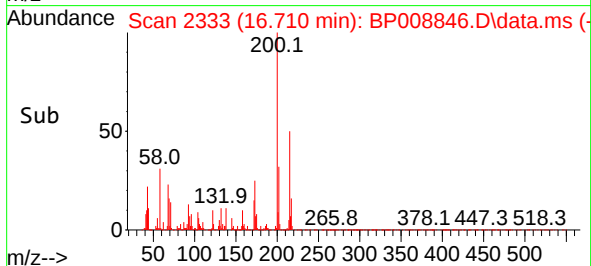
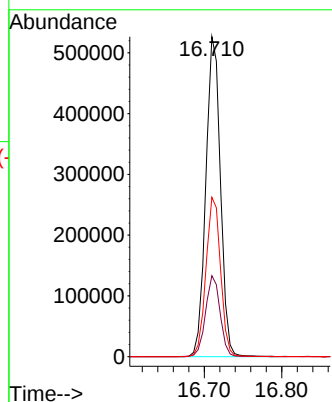
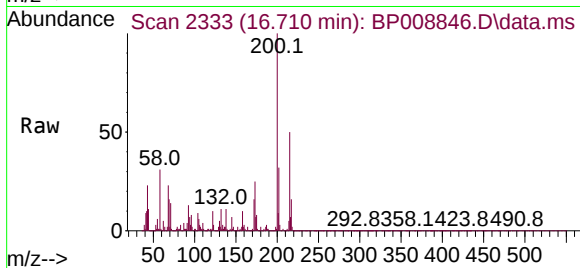
Tgt Ion:200 Resp: 688857

Ion Ratio Lower Upper

200 100

173 25.3 6.5 46.5

215 49.8 29.6 69.6



#70

Pentachlorophenol

Concen: 41.589 ng

RT: 16.904 min Scan# 2366

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

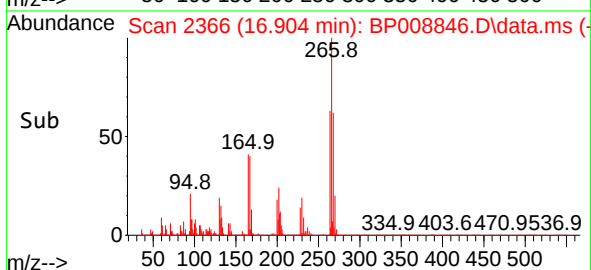
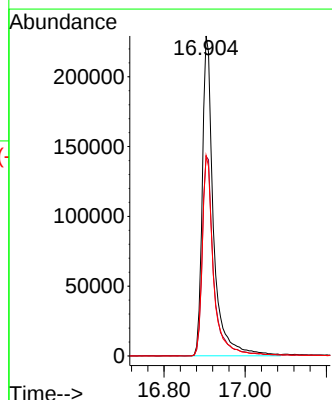
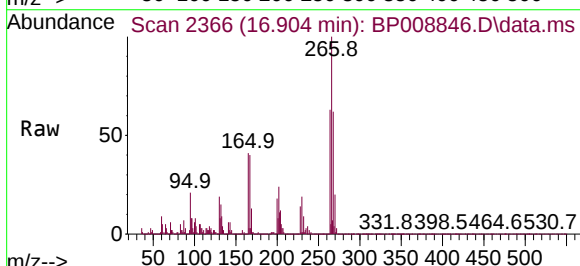
Tgt Ion:266 Resp: 441225

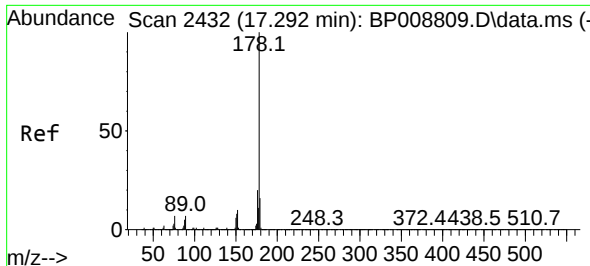
Ion Ratio Lower Upper

266 100

268 62.5 50.9 76.3

264 62.6 50.3 75.5

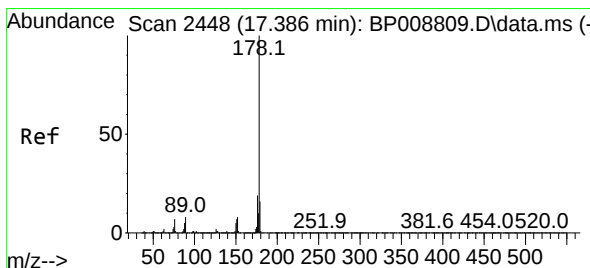
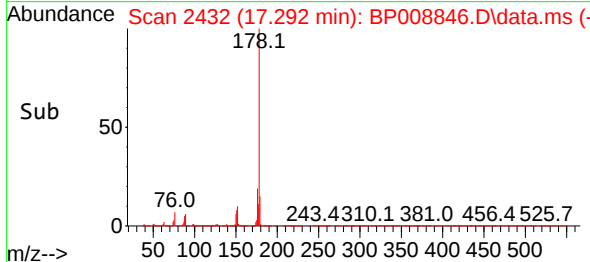
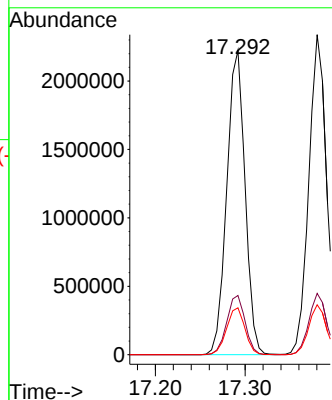
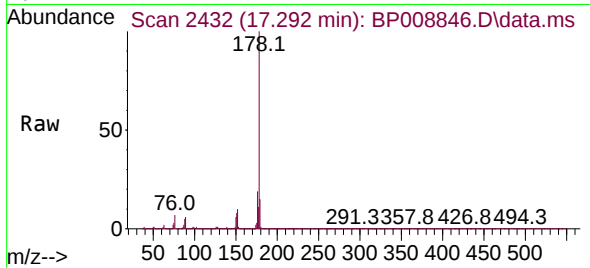




#71
Phenanthrene
Concen: 40.092 ng
RT: 17.292 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

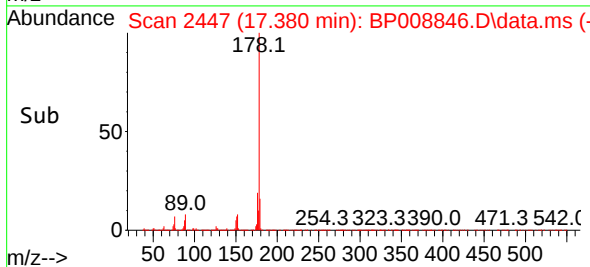
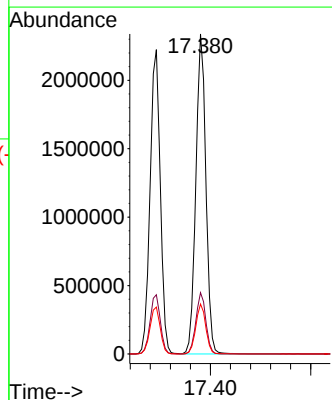
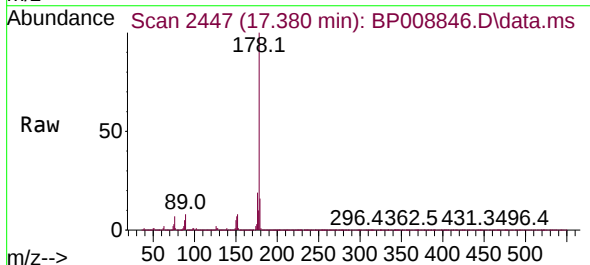
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

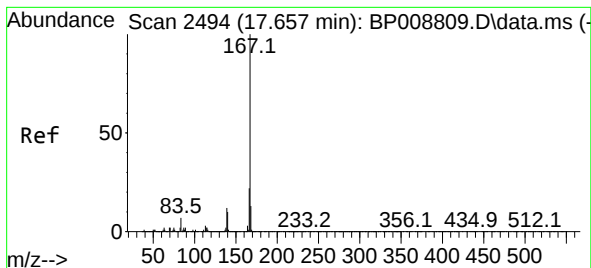
Tgt Ion:178 Resp: 3142031
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 15.4 13.0 19.4



#72
Anthracene
Concen: 41.215 ng
RT: 17.380 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:178 Resp: 3240273
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.6 12.8 19.2





#73

Carbazole

Concen: 41.346 ng

RT: 17.651 min Scan# 2494

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

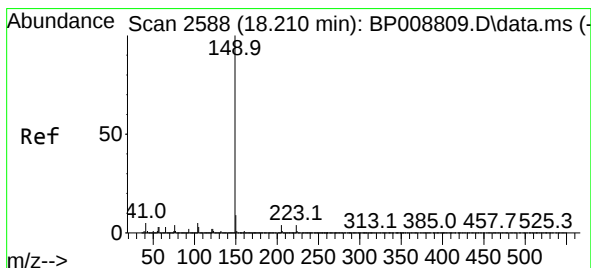
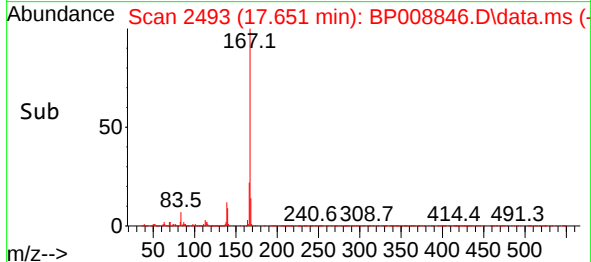
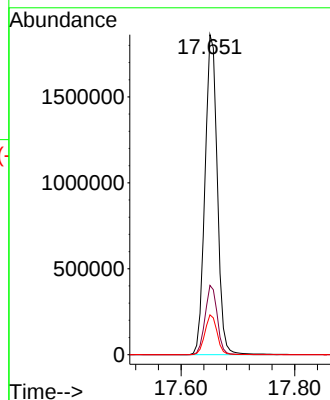
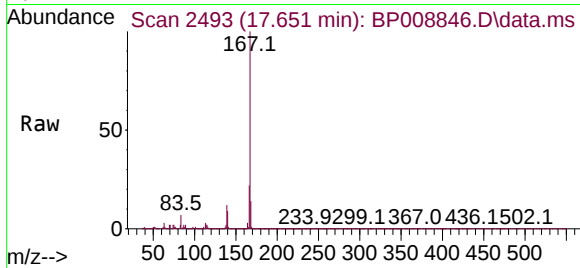
Tgt Ion:167 Resp: 2794988

Ion Ratio Lower Upper

167 100

166 21.7 17.7 26.5

139 12.5 9.8 14.6



#74

Di-n-butylphthalate

Concen: 42.450 ng

RT: 18.204 min Scan# 2587

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

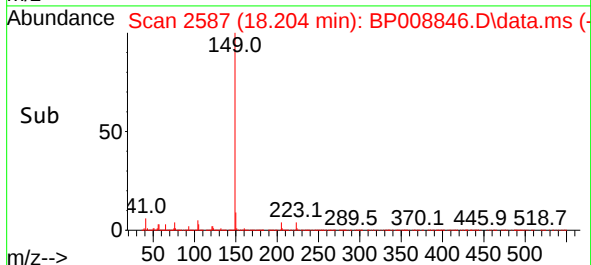
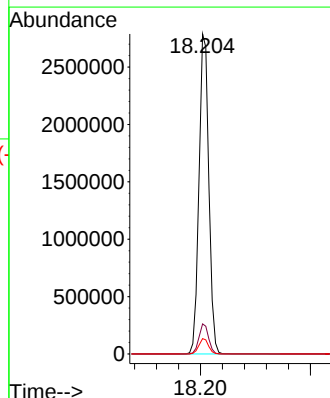
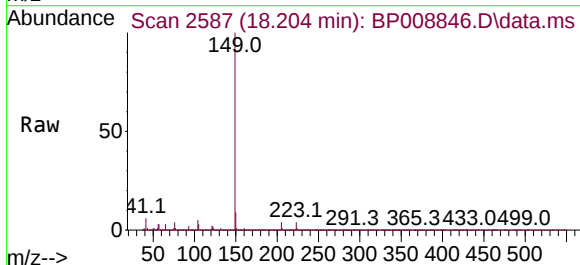
Tgt Ion:149 Resp: 3453449

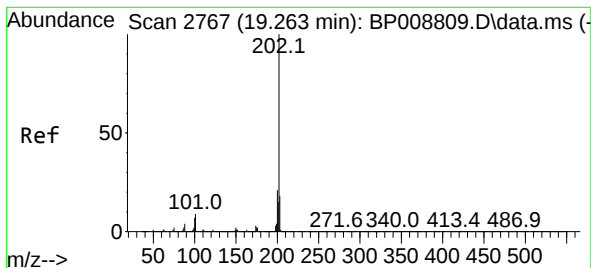
Ion Ratio Lower Upper

149 100

150 9.4 7.9 11.9

104 4.8 3.7 5.5





#75

Fluoranthene

Concen: 41.749 ng

RT: 19.257 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

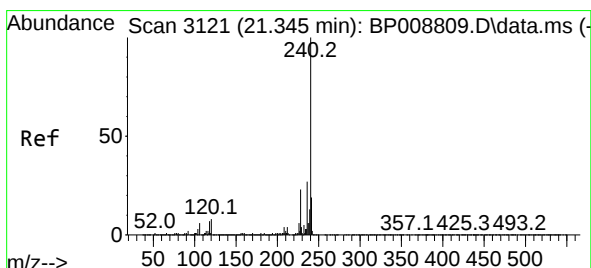
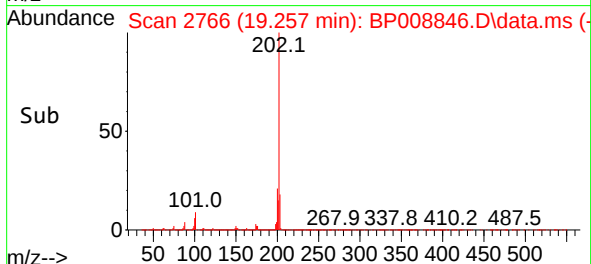
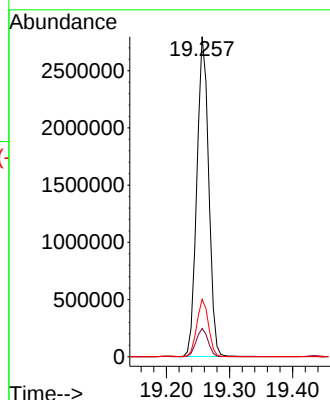
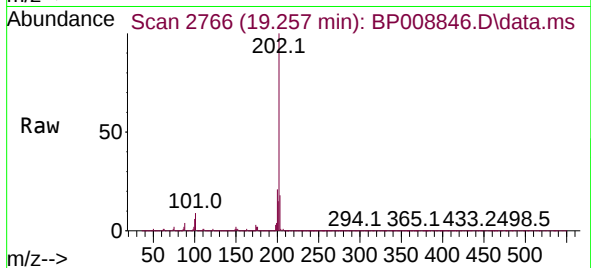
Tgt Ion:202 Resp: 3638534

Ion Ratio Lower Upper

202 100

101 8.8 0.0 30.7

203 18.0 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: BP008846.D

Acq: 19 Jan 2022 10:44

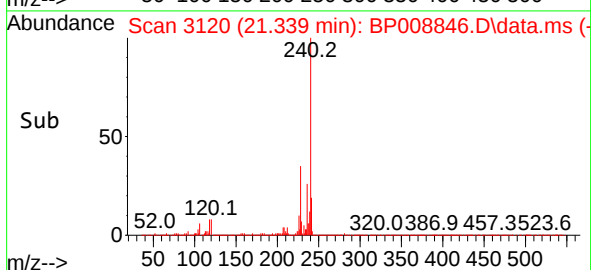
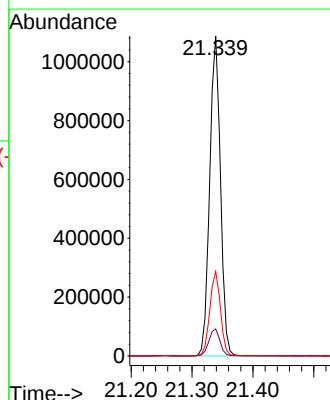
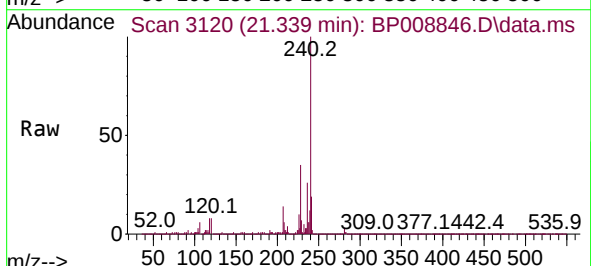
Tgt Ion:240 Resp: 1335953

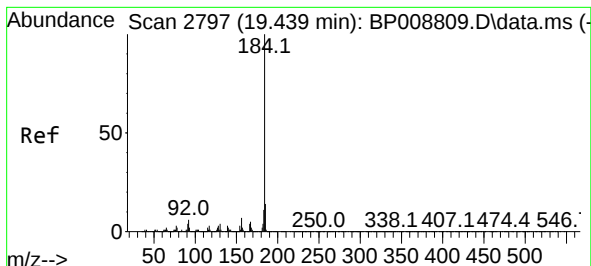
Ion Ratio Lower Upper

240 100

120 8.5 7.7 11.5

236 26.4 21.2 31.8





#77

Benzidine

Concen: 43.418 ng

RT: 19.433 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

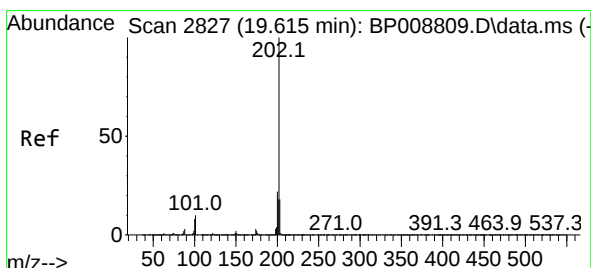
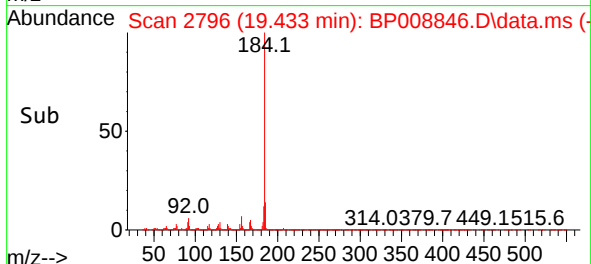
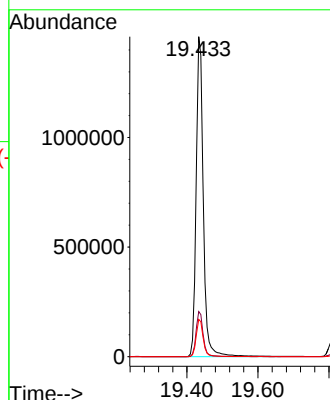
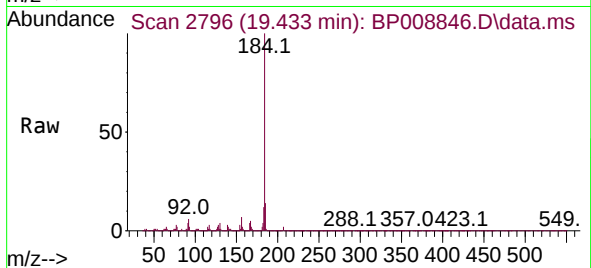
Tgt Ion:184 Resp: 2049177

Ion Ratio Lower Upper

184 100

185 14.1 12.2 18.2

183 11.7 9.5 14.3



#78

Pyrene

Concen: 39.884 ng

RT: 19.610 min Scan# 2826

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

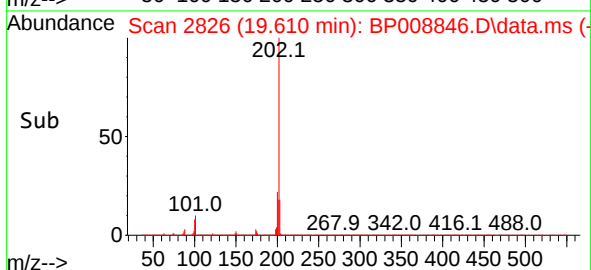
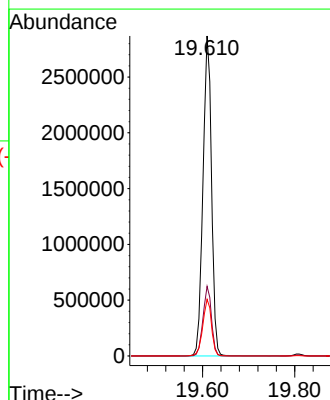
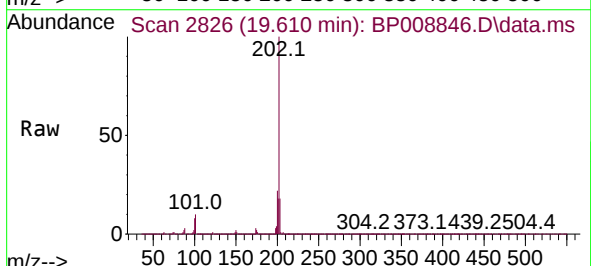
Tgt Ion:202 Resp: 3717840

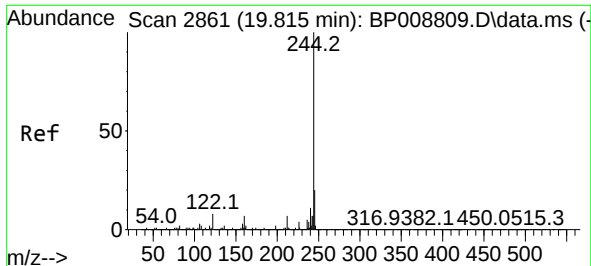
Ion Ratio Lower Upper

202 100

200 21.8 18.0 27.0

203 17.7 15.0 22.6

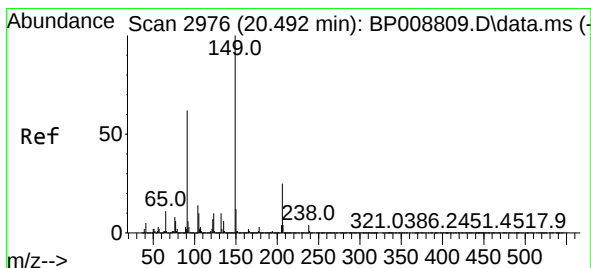
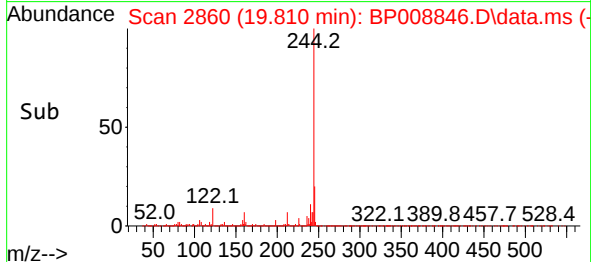
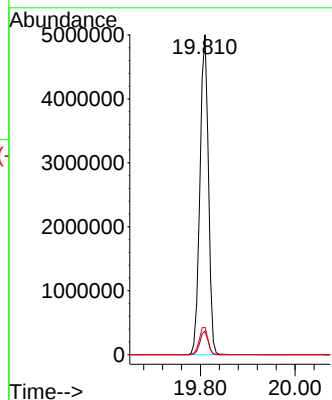
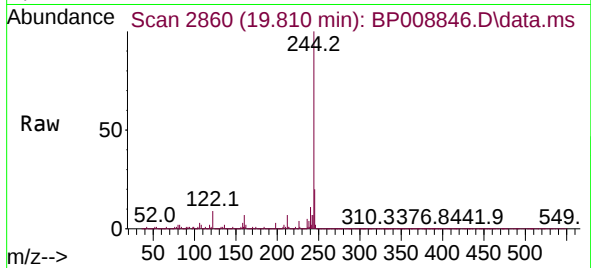




#79
 Terphenyl-d14
 Concen: 78.091 ng
 RT: 19.810 min Scan# 2860
 Delta R.T. -0.006 min
 Lab File: BP008846.D
 Acq: 19 Jan 2022 10:44

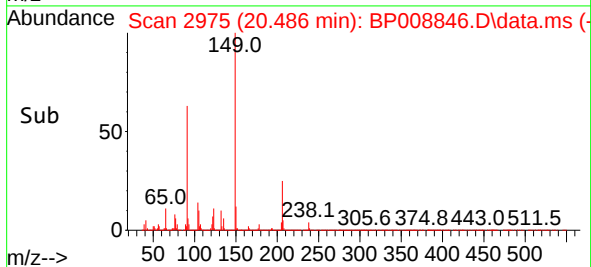
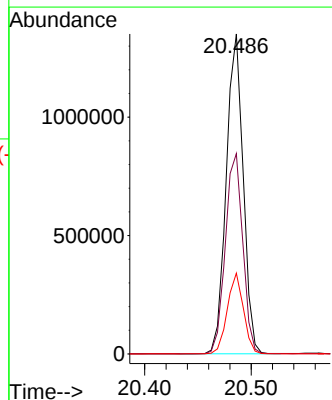
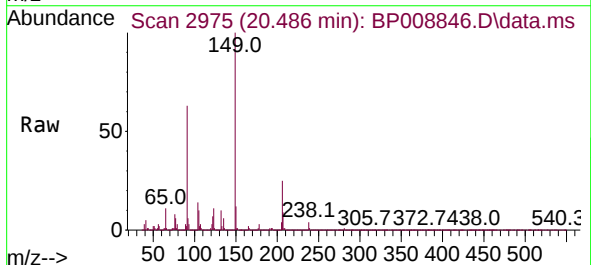
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

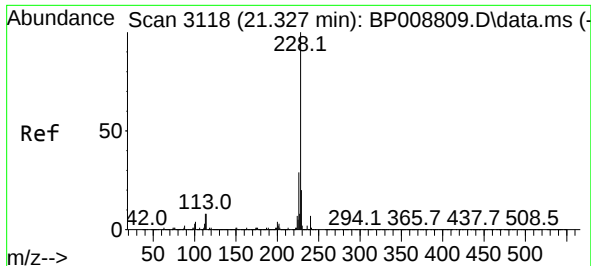
Tgt Ion:244 Resp: 6180652
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 8.6 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 39.716 ng
 RT: 20.486 min Scan# 2975
 Delta R.T. -0.006 min
 Lab File: BP008846.D
 Acq: 19 Jan 2022 10:44

Tgt Ion:149 Resp: 1488967
 Ion Ratio Lower Upper
 149 100
 91 62.6 50.6 76.0
 206 25.2 19.7 29.5

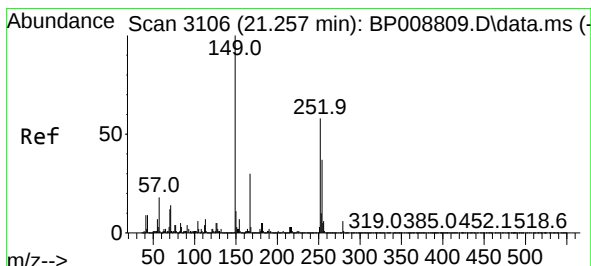
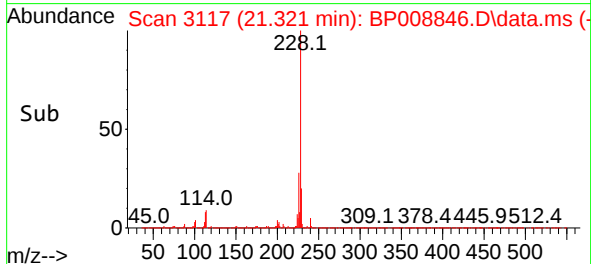
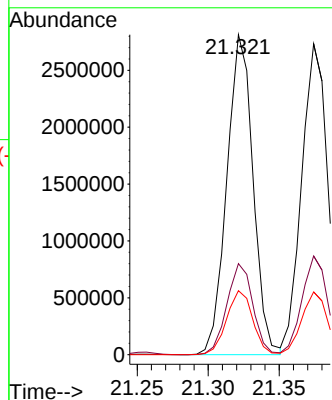
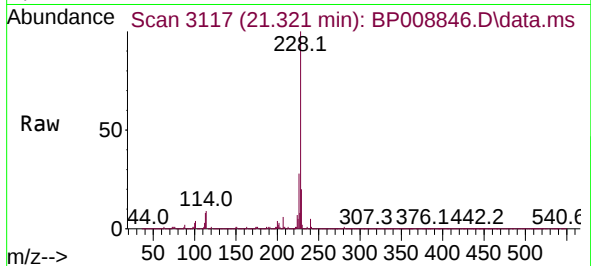




#81
Benzo(a)anthracene
Concen: 40.273 ng
RT: 21.321 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

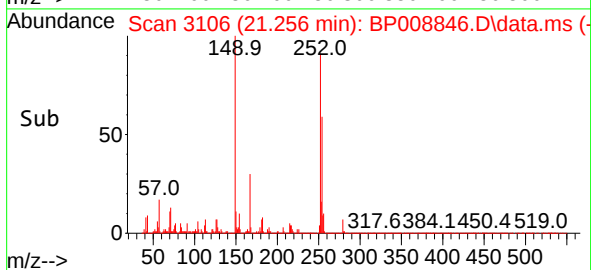
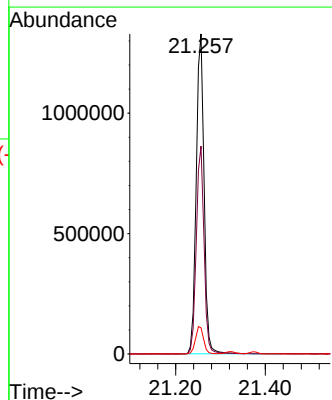
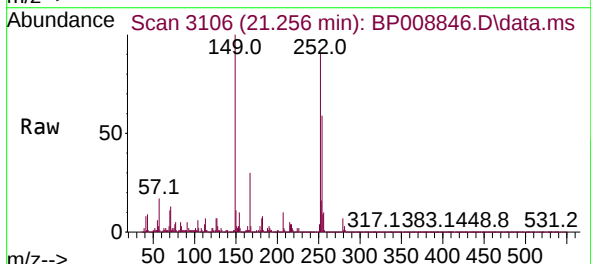
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

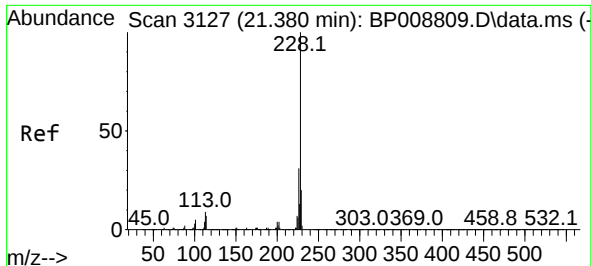
Tgt Ion:228 Resp: 3619663
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 20.0 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 41.479 ng
RT: 21.256 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:252 Resp: 1610597
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 8.2 7.3 10.9

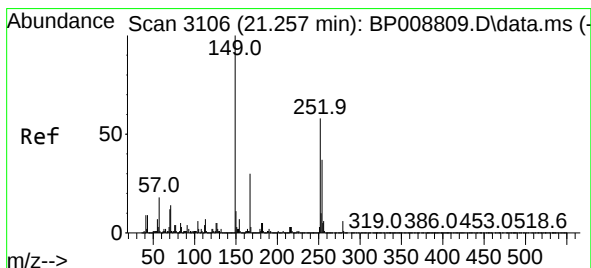
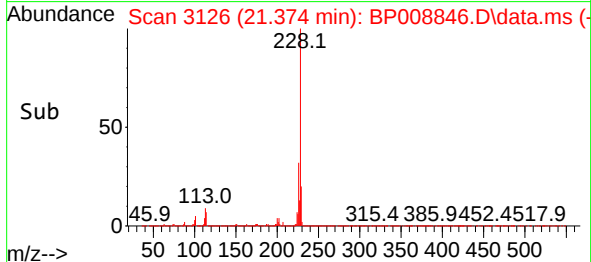
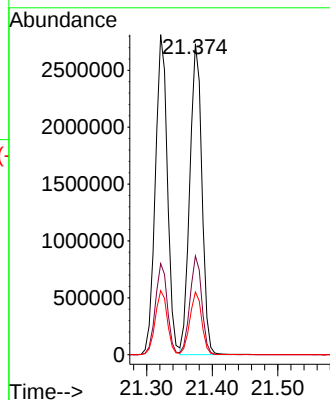
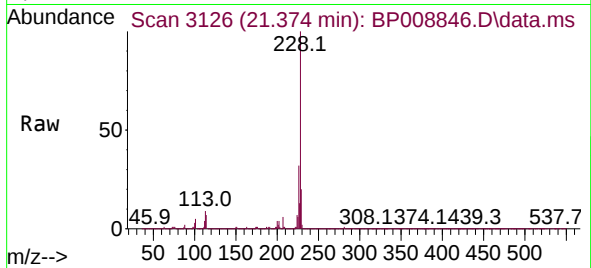




#83
Chrysene
Concen: 40.134 ng
RT: 21.374 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

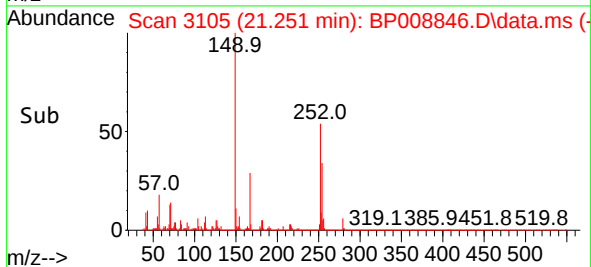
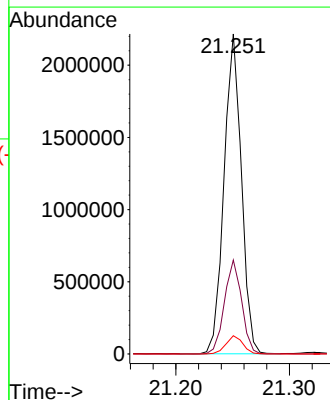
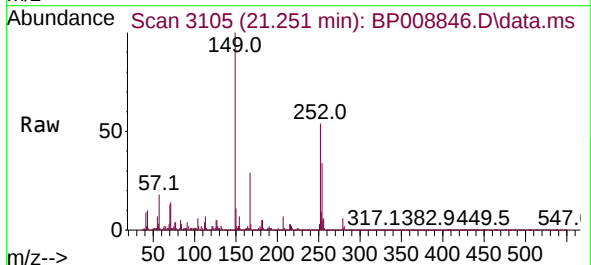
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

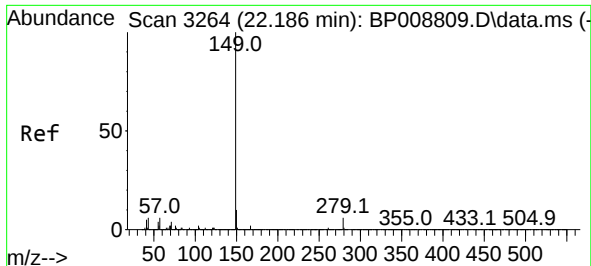
Tgt Ion:228 Resp: 3496759
Ion Ratio Lower Upper
228 100
226 31.7 26.0 39.0
229 20.2 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.464 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:149 Resp: 2349256
Ion Ratio Lower Upper
149 100
167 29.4 25.0 37.4
279 5.7 4.8 7.2

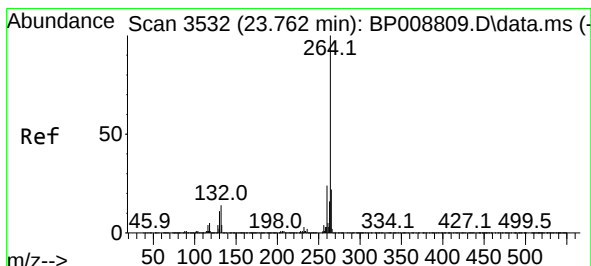
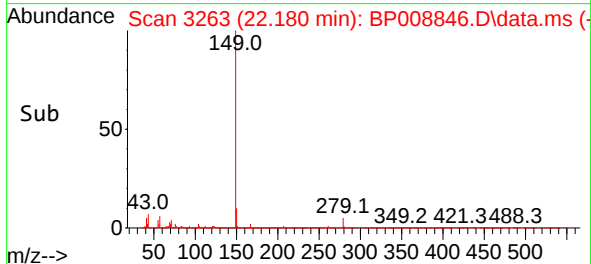
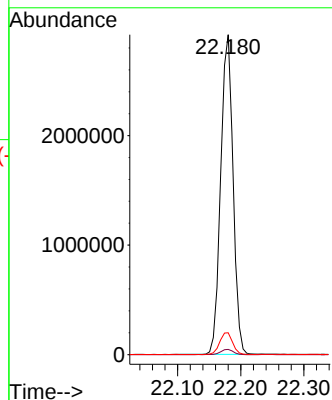
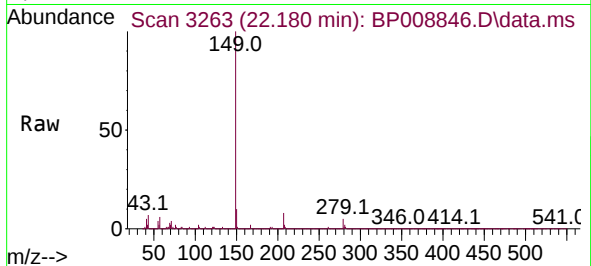




#85
Di-n-octyl phthalate
Concen: 40.311 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

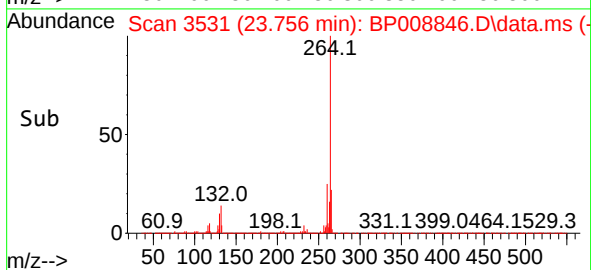
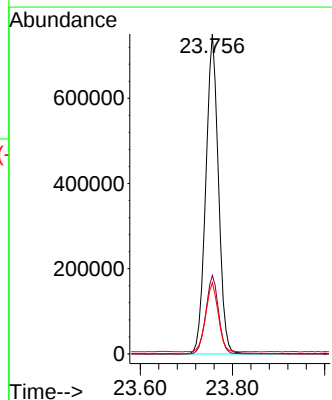
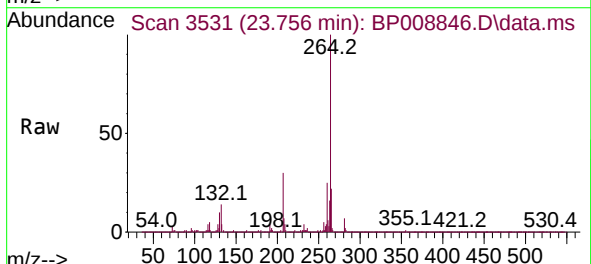
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

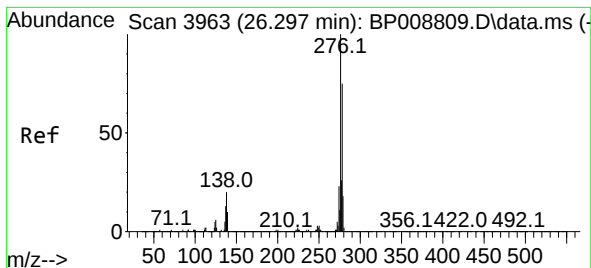
Tgt Ion:149 Resp: 3959074
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.756 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:264 Resp: 1436559
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 22.2 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.404 ng

RT: 26.286 min Scan# 3961

Delta R.T. -0.012 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

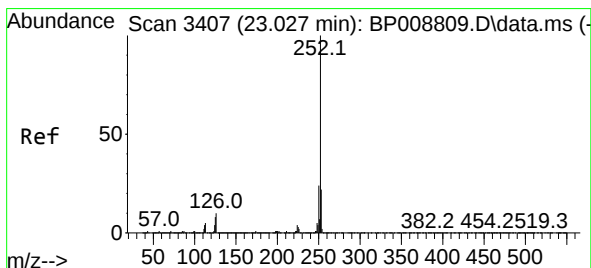
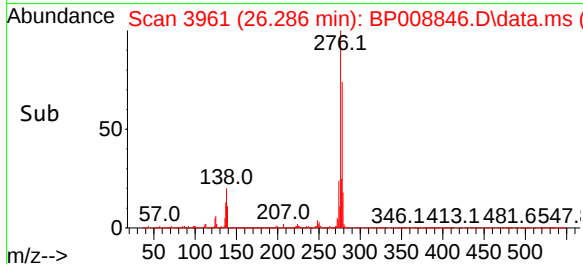
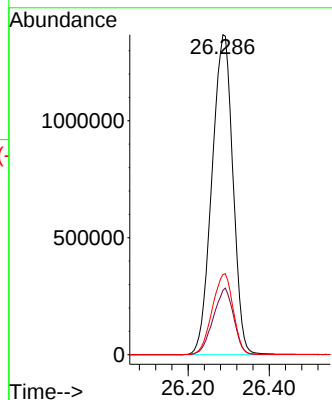
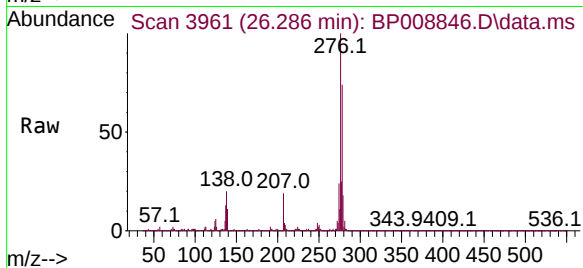
Tgt Ion:276 Resp: 4901233

Ion Ratio Lower Upper

276 100

138 20.3 17.8 26.6

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.477 ng

RT: 23.021 min Scan# 3406

Delta R.T. -0.006 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

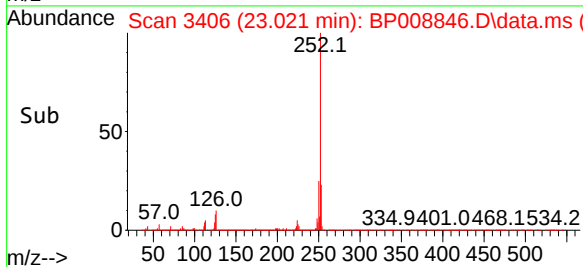
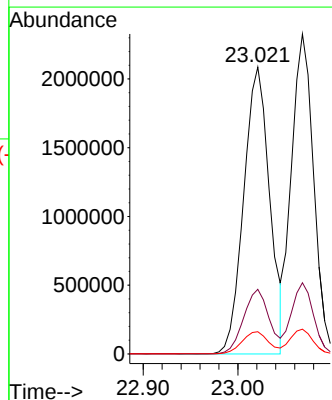
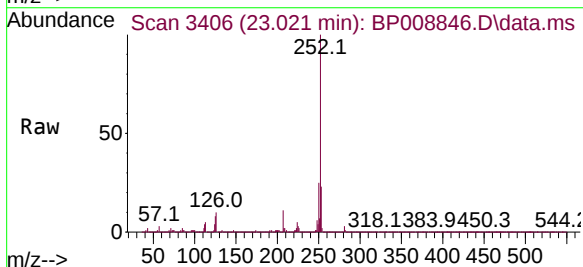
Tgt Ion:252 Resp: 3979143

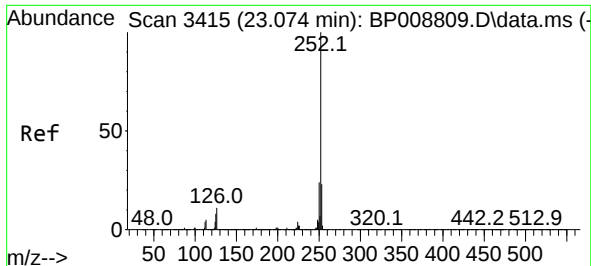
Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

125 7.7 6.9 10.3

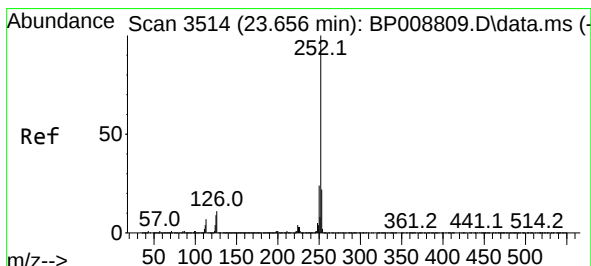
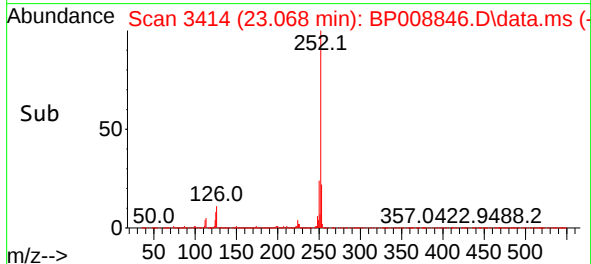
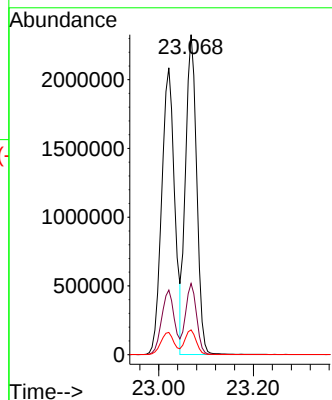
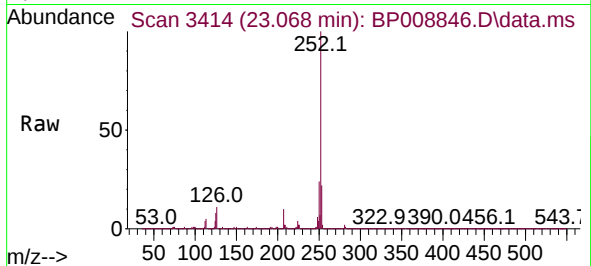




#89
Benzo(k)fluoranthene
Concen: 40.905 ng
RT: 23.068 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

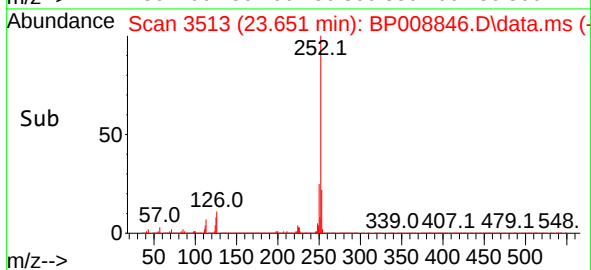
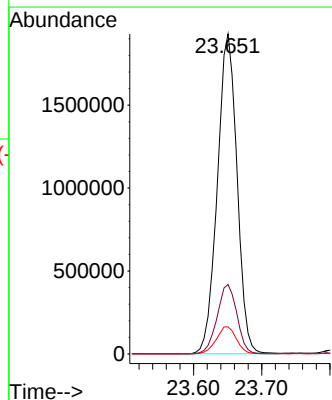
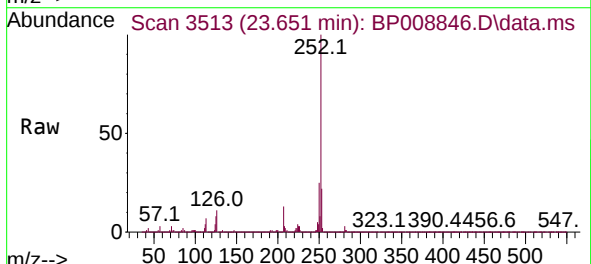
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

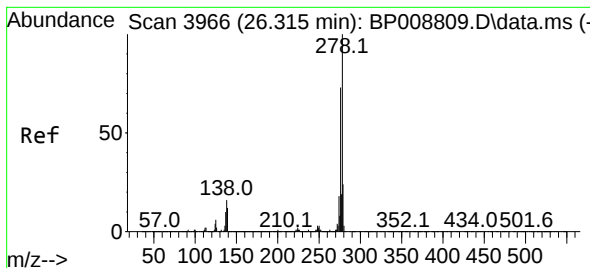
Tgt Ion:252 Resp: 3798638
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 7.8 7.3 10.9



#90
Benzo(a)pyrene
Concen: 41.792 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP008846.D
Acq: 19 Jan 2022 10:44

Tgt Ion:252 Resp: 3869944
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.5 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 41.250 ng

RT: 26.303 min Scan# 3964

Delta R.T. -0.012 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

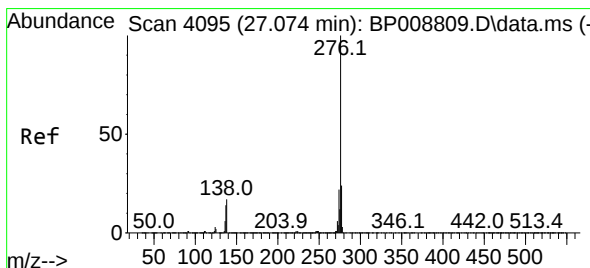
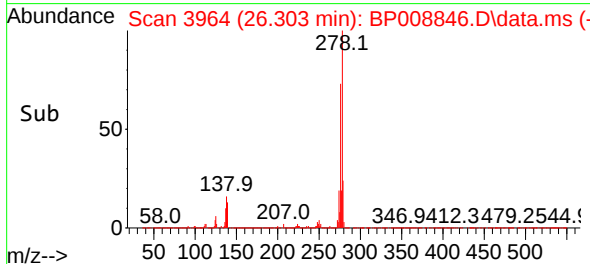
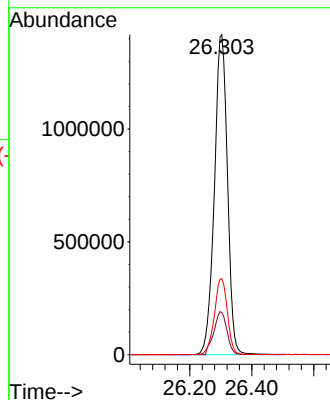
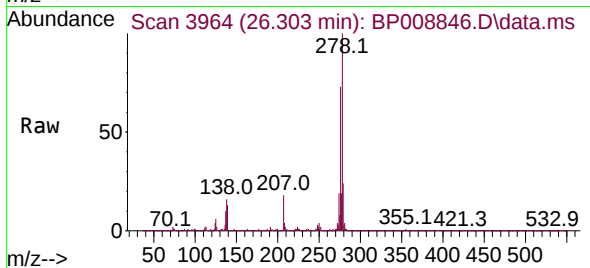
Tgt Ion:278 Resp: 4152133

Ion Ratio Lower Upper

278 100

139 13.2 11.5 17.3

279 23.8 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 40.711 ng

RT: 27.062 min Scan# 4093

Delta R.T. -0.012 min

Lab File: BP008846.D

Acq: 19 Jan 2022 10:44

Tgt Ion:276 Resp: 4000981

Ion Ratio Lower Upper

276 100

277 24.0 19.2 28.8

138 17.1 15.0 22.4

