

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032922\
 Data File : BP009589.D
 Acq On : 29 Mar 2022 11:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 30 04:07:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 04:00:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	232915	20.000	ng	0.00
21) Naphthalene-d8	10.557	136	917814	20.000	ng	0.00
39) Acenaphthene-d10	14.410	164	611890	20.000	ng	0.00
64) Phenanthrene-d10	17.174	188	1342972	20.000	ng	0.00
76) Chrysene-d12	21.292	240	1404143	20.000	ng	0.00
86) Perylene-d12	23.686	264	1529187	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	1120723	84.009	ng	0.00
7) Phenol-d6	6.952	99	1534968	85.082	ng	0.00
23) Nitrobenzene-d5	8.922	82	1398242	80.957	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	729408	72.238	ng	0.00
45) 2-Fluorobiphenyl	13.034	172	3363551	76.204	ng	0.00
79) Terphenyl-d14	19.757	244	5845441	74.721	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	229325	43.400	ng	97
3) Pyridine	3.693	79	606279	42.602	ng	97
4) n-Nitrosodimethylamine	3.605	42	221095	42.185	ng	97
6) Aniline	7.093	93	843681	41.032	ng	98
8) 2-Chlorophenol	7.334	128	619579	40.729	ng	98
9) Benzaldehyde	6.910	77	372887	43.973	ng	95
10) Phenol	6.981	94	771987	42.652	ng	99
11) bis(2-Chloroethyl)ether	7.193	93	582362	40.656	ng	97
12) 1,3-Dichlorobenzene	7.651	146	676166	39.383	ng	98
13) 1,4-Dichlorobenzene	7.799	146	687165	39.145	ng	99
14) 1,2-Dichlorobenzene	8.116	146	672577	39.640	ng	99
15) Benzyl Alcohol	8.010	79	568231	39.504	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.299	45	665703	42.873	ng	97
17) 2-Methylphenol	8.222	107	511559	41.015	ng	99
18) Hexachloroethane	8.834	117	239988	39.009	ng	95
19) n-Nitroso-di-n-propyla...	8.575	70	468051	41.017	ng	97
20) 3+4-Methylphenols	8.551	107	717189	41.819	ng	98
22) Acetophenone	8.587	105	913970	40.234	ng	# 99
24) Nitrobenzene	8.963	77	662554	40.609	ng	98
25) Isophorone	9.493	82	1218760	41.369	ng	99
26) 2-Nitrophenol	9.675	139	339695	39.943	ng	95
27) 2,4-Dimethylphenol	9.745	122	497694	41.473	ng	98
28) bis(2-Chloroethoxy)met...	9.975	93	781132	40.722	ng	99
29) 2,4-Dichlorophenol	10.222	162	599587	40.962	ng	98
30) 1,2,4-Trichlorobenzene	10.422	180	654803	38.611	ng	99
31) Naphthalene	10.604	128	1874439	39.648	ng	100
32) Benzoic acid	9.934	122	386196	41.163	ng	95
33) 4-Chloroaniline	10.728	127	789013	40.899	ng	98
34) Hexachlorobutadiene	10.898	225	418113	36.386	ng	99
35) Caprolactam	11.522	113	214790	43.479	ng	96
36) 4-Chloro-3-methylphenol	11.869	107	639939	40.685	ng	99
37) 2-Methylnaphthalene	12.222	142	1328018	40.036	ng	99
38) 1-Methylnaphthalene	12.445	142	1300479	40.245	ng	100
40) 1,2,4,5-Tetrachloroben...	12.598	216	752335	37.057	ng	99
41) Hexachlorocyclopentadiene	12.575	237	264839	34.526	ng	99
43) 2,4,6-Trichlorophenol	12.845	196	517964	38.492	ng	98

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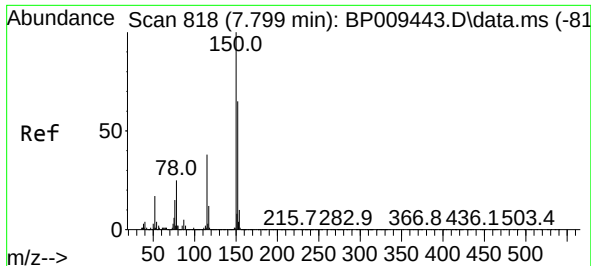
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.928	196	568958	38.936	ng	98
46) 1,1'-Biphenyl	13.239	154	1763378	38.630	ng	99
47) 2-Chloronaphthalene	13.281	162	1391238	38.712	ng	99
48) 2-Nitroaniline	13.492	65	412760	42.169	ng	98
49) Acenaphthylene	14.133	152	2219511	40.006	ng	99
50) Dimethylphthalate	13.875	163	1814813	39.142	ng	100
51) 2,6-Dinitrotoluene	13.992	165	388813	40.024	ng	99
52) Acenaphthene	14.475	154	1309726	39.520	ng	100
53) 3-Nitroaniline	14.328	138	411985	40.152	ng	97
54) 2,4-Dinitrophenol	14.551	184	203304	36.304	ng	97
55) Dibenzofuran	14.816	168	2197027	39.461	ng	100
56) 4-Nitrophenol	14.663	139	310532	40.601	ng	99
57) 2,4-Dinitrotoluene	14.792	165	543860	40.716	ng	98
58) Fluorene	15.469	166	1734783	39.618	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	493274	37.235	ng	97
60) Diethylphthalate	15.245	149	1820860	39.239	ng	99
61) 4-Chlorophenyl-phenyle...	15.463	204	911772	37.800	ng	95
62) 4-Nitroaniline	15.498	138	455376	42.259	ng	98
63) Azobenzene	15.757	77	1689519	41.854	ng	98
65) 4,6-Dinitro-2-methylph...	15.563	198	348491	40.355	ng	94
66) n-Nitrosodiphenylamine	15.680	169	1564053	39.355	ng	99
67) 4-Bromophenyl-phenylether	16.363	248	606255	36.891	ng	94
68) Hexachlorobenzene	16.480	284	684388	36.186	ng	97
69) Atrazine	16.645	200	552956	39.573	ng	99
70) Pentachlorophenol	16.839	266	369642	36.561	ng	98
71) Phenanthrene	17.216	178	2851274	39.662	ng	100
72) Anthracene	17.310	178	2836057	39.957	ng	100
73) Carbazole	17.586	167	2828934	40.754	ng	100
74) Di-n-butylphthalate	18.145	149	3206283	39.417	ng	100
75) Fluoranthene	19.204	202	3532485	40.588	ng	98
77) Benzidine	19.386	184	1263721	36.718	ng	99
78) Pyrene	19.557	202	3645610	39.401	ng	100
80) Butylbenzylphthalate	20.439	149	1548537	39.375	ng	96
81) Benzo(a)anthracene	21.280	228	3674042	39.826	ng	100
82) 3,3'-Dichlorobenzidine	21.210	252	1355429	38.033	ng	99
83) Chrysene	21.333	228	3513153	40.217	ng	99
84) Bis(2-ethylhexyl)phtha...	21.210	149	2136552	38.976	ng	99
85) Di-n-octyl phthalate	22.133	149	3792383	40.137	ng	98
87) Indeno(1,2,3-cd)pyrene	26.180	276	4460574	38.448	ng	96
88) Benzo(b)fluoranthene	22.962	252	3531652	38.687	ng	98
89) Benzo(k)fluoranthene	23.004	252	3641580	40.742	ng	99
90) Benzo(a)pyrene	23.580	252	3111000	39.831	ng	98
91) Dibenzo(a,h)anthracene	26.198	278	3680870	38.069	ng	98
92) Benzo(g,h,i)perylene	26.945	276	3682374	38.713	ng	96

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

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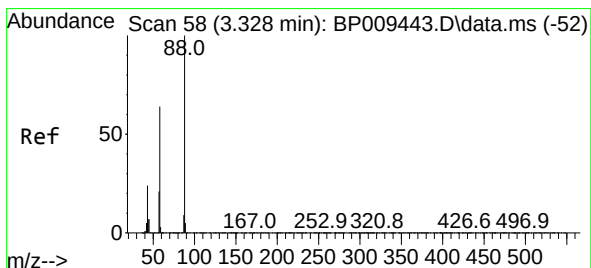
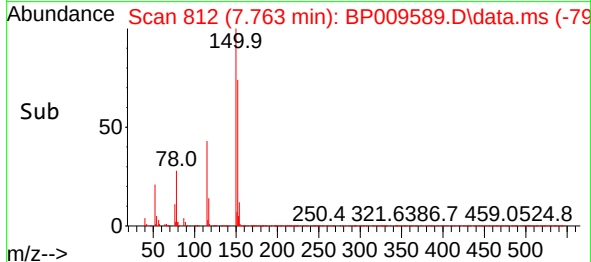
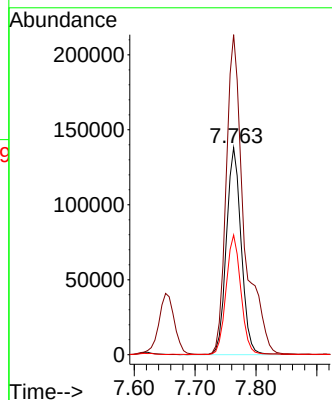
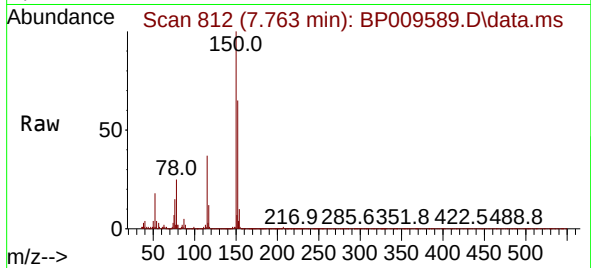




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.763 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

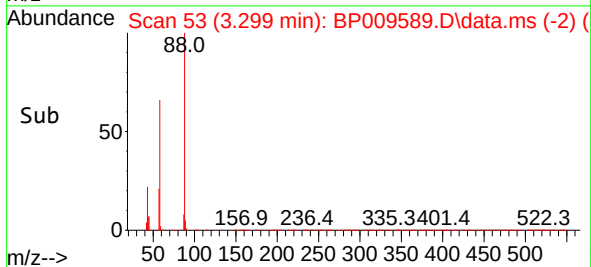
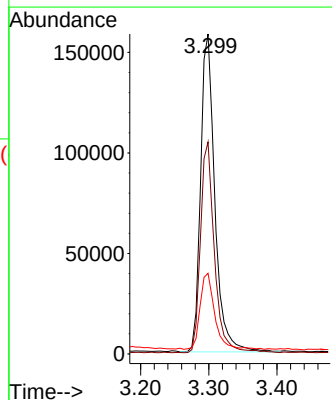
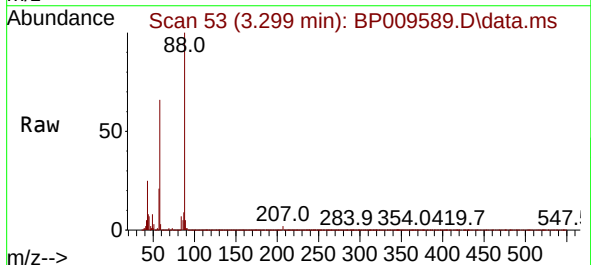
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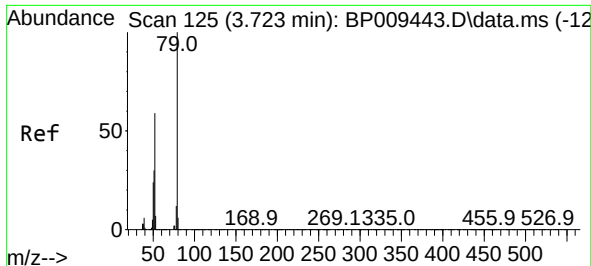
Tgt Ion:152 Resp: 232915
 Ion Ratio Lower Upper
 152 100
 150 154.6 124.5 186.7
 115 57.8 48.2 72.4



#2
 1,4-Dioxane
 Concen: 43.400 ng
 RT: 3.299 min Scan# 53
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Tgt Ion: 88 Resp: 229325
 Ion Ratio Lower Upper
 88 100
 58 64.7 54.2 81.2
 43 24.7 20.4 30.6

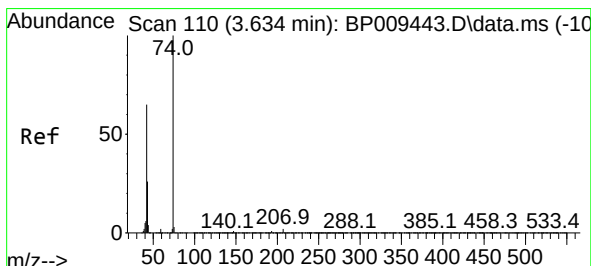
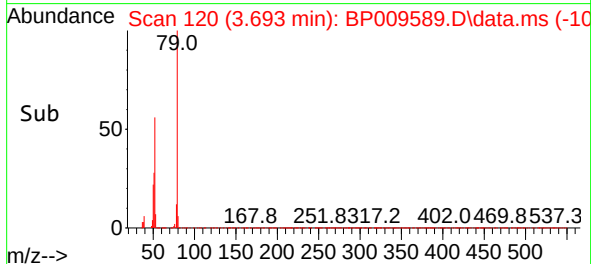
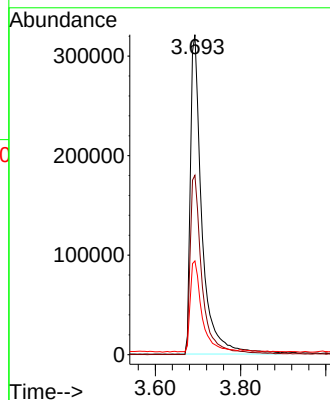
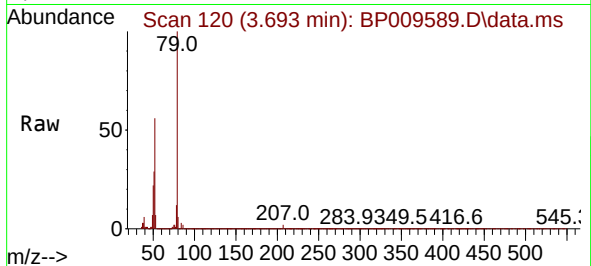




#3
 Pyridine
 Concen: 42.602 ng
 RT: 3.693 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

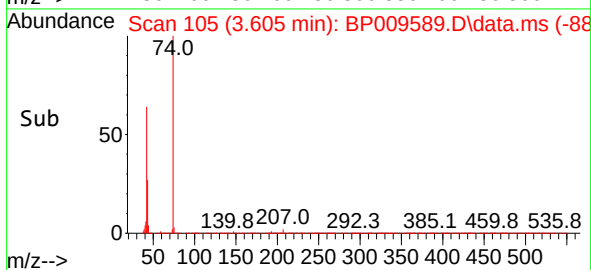
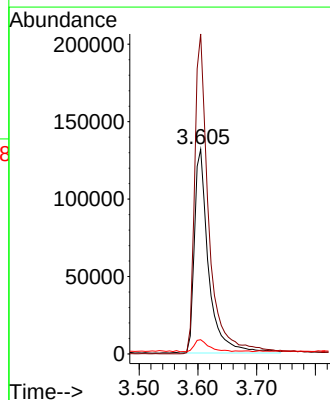
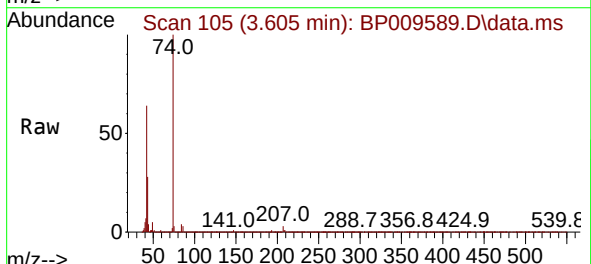
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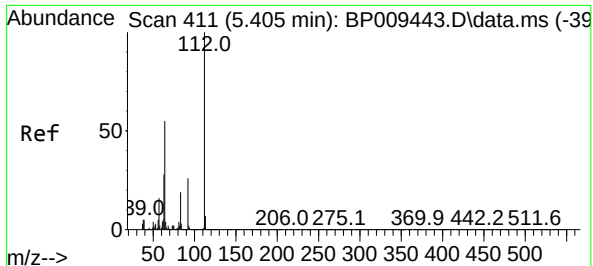
Tgt Ion: 79 Resp: 606279
 Ion Ratio Lower Upper
 79 100
 52 56.1 47.5 71.3
 51 29.3 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 42.185 ng
 RT: 3.605 min Scan# 105
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Tgt Ion: 42 Resp: 221095
 Ion Ratio Lower Upper
 42 100
 74 156.4 122.1 183.1
 44 6.9 5.8 8.8

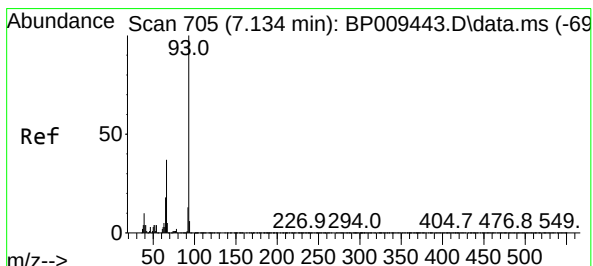
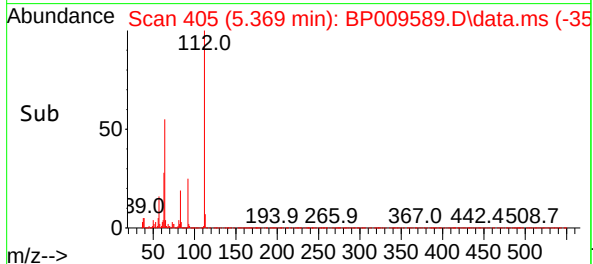
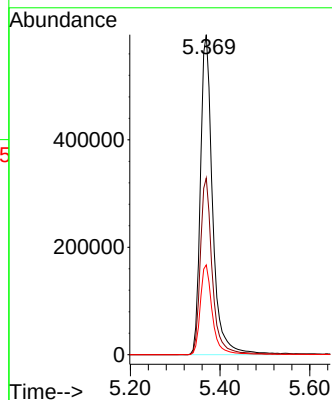
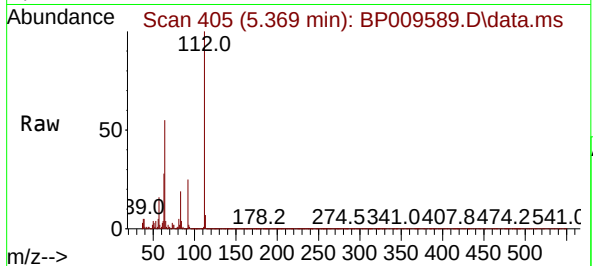




#5
2-Fluorophenol
Concen: 84.009 ng
RT: 5.369 min Scan# 405
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

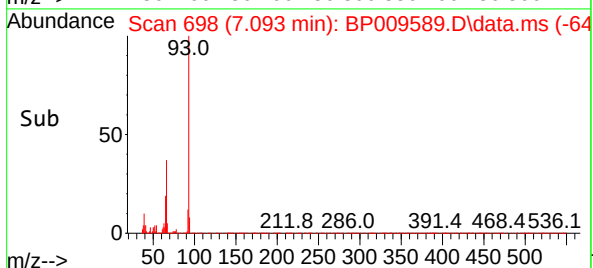
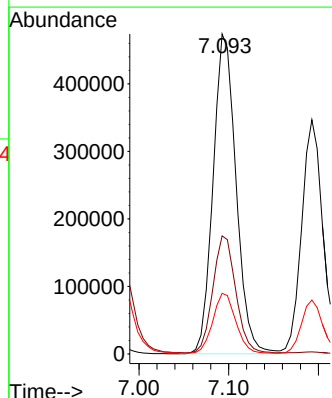
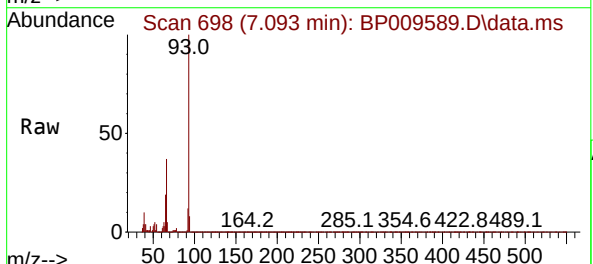
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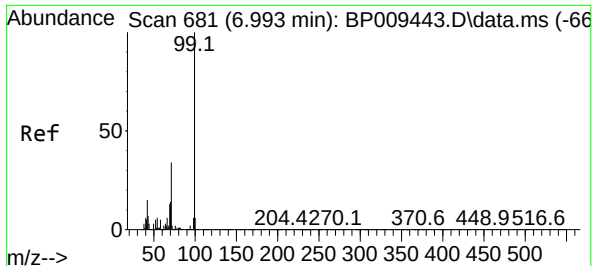
Tgt Ion:112 Resp: 1120723
Ion Ratio Lower Upper
112 100
64 55.2 45.0 67.4
63 28.1 23.0 34.6



#6
Aniline
Concen: 41.032 ng
RT: 7.093 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion: 93 Resp: 843681
Ion Ratio Lower Upper
93 100
66 36.9 30.9 46.3
65 19.0 15.8 23.8

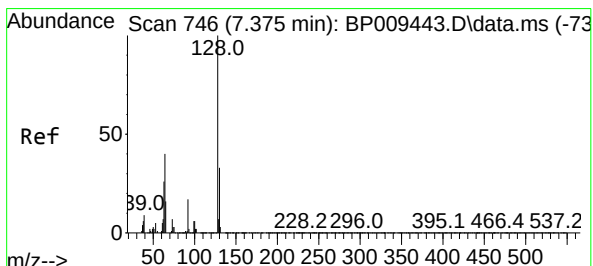
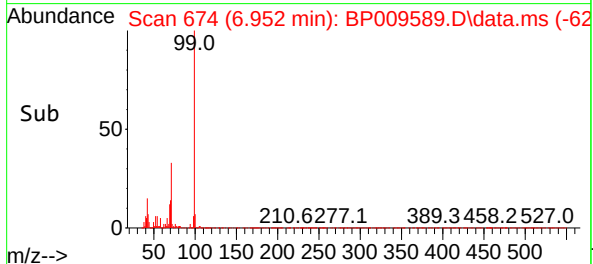
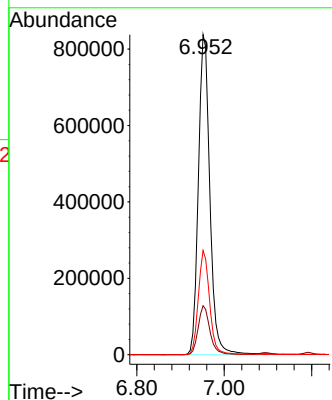
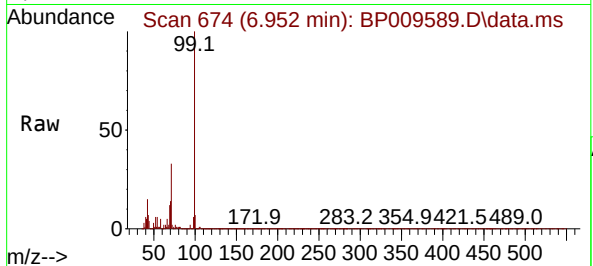




#7
Phenol-d6
Concen: 85.082 ng
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

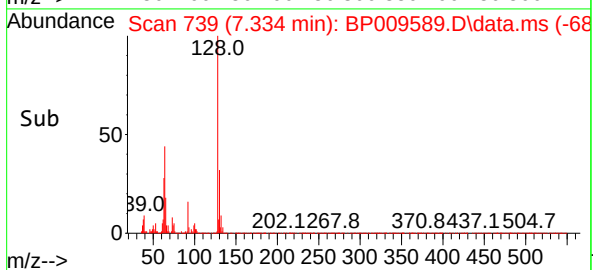
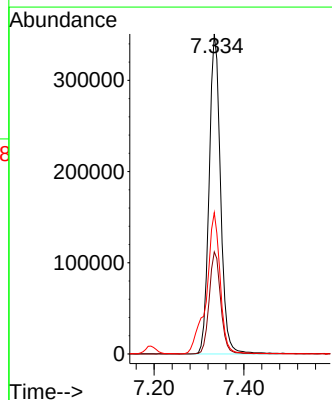
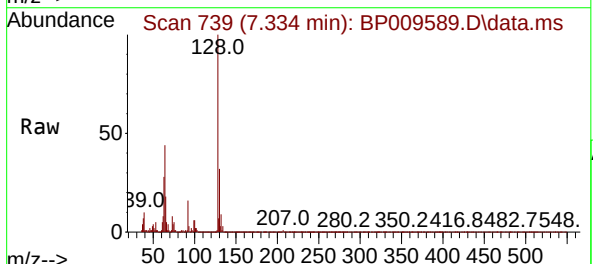
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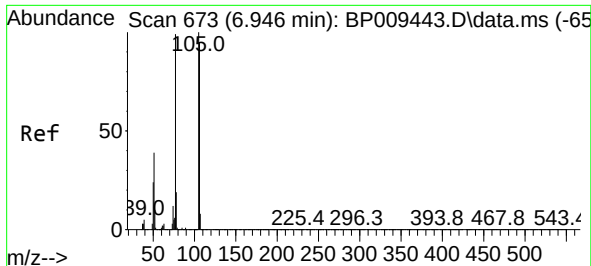
Tgt Ion: 99 Resp: 1534968
Ion Ratio Lower Upper
99 100
42 15.3 12.8 19.2
71 32.5 26.3 39.5



#8
2-Chlorophenol
Concen: 40.729 ng
RT: 7.334 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP009589.D
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Tgt Ion: 128 Resp: 619579
Ion Ratio Lower Upper
128 100
130 31.9 12.5 52.5
64 44.2 26.2 66.2

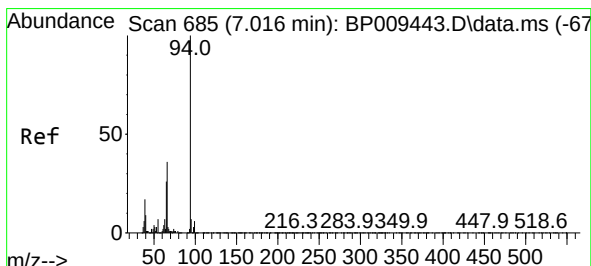
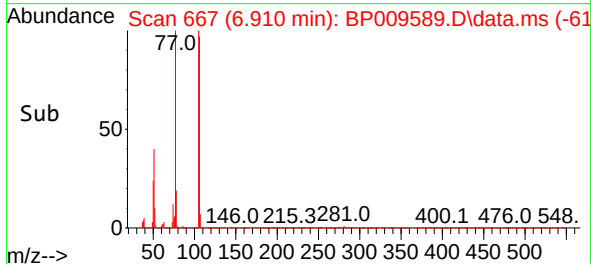
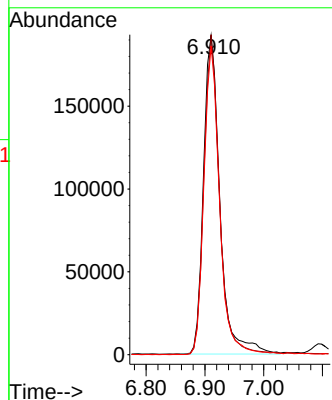
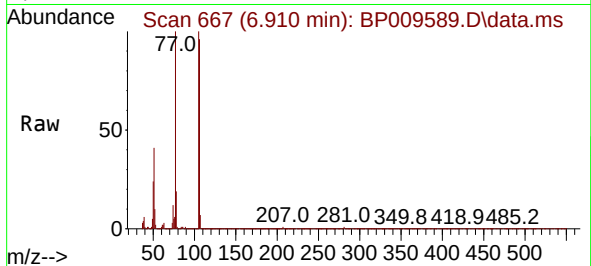




#9
Benzaldehyde
Concen: 43.973 ng
RT: 6.910 min Scan# 610
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

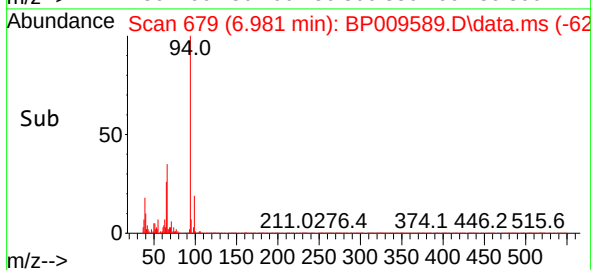
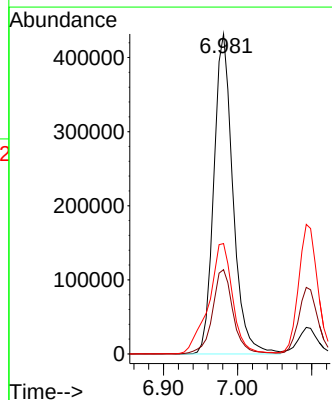
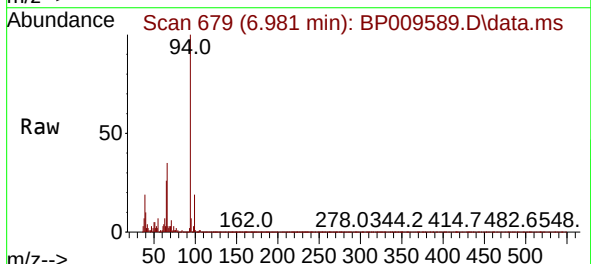
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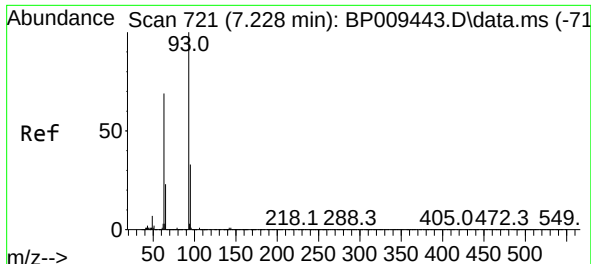
Tgt Ion: 77 Resp: 372887
Ion Ratio Lower Upper
77 100
105 100.4 75.2 115.2
106 96.8 72.3 112.3



#10
Phenol
Concen: 42.652 ng
RT: 6.981 min Scan# 679
Delta R.T. 0.000 min
Lab File: BP009589.D
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Tgt Ion: 94 Resp: 771987
Ion Ratio Lower Upper
94 100
65 26.4 7.2 47.2
66 34.5 14.3 54.3

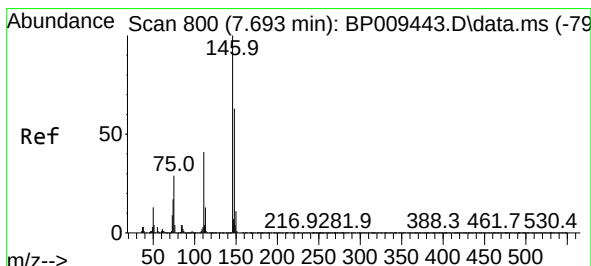
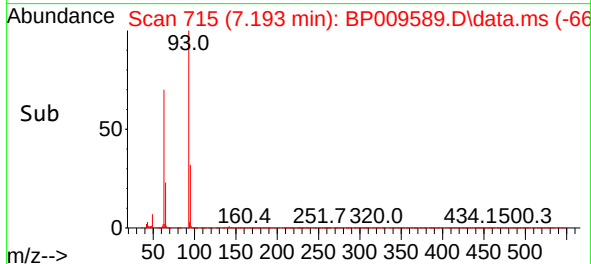
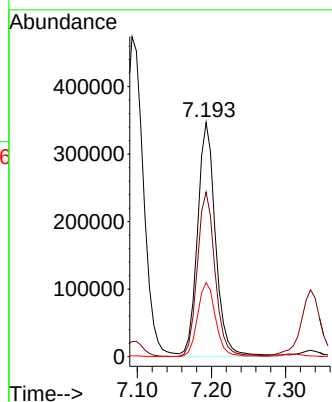
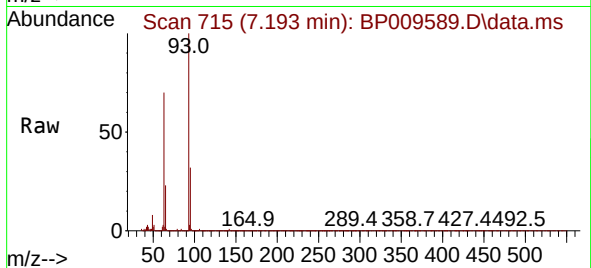




#11
bis(2-Chloroethyl)ether
Concen: 40.656 ng
RT: 7.193 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

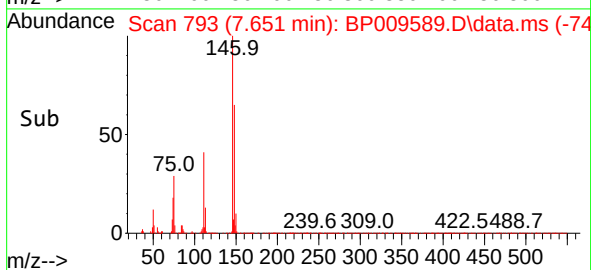
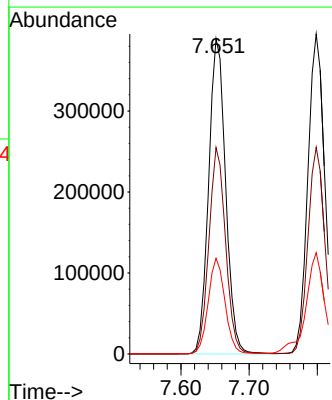
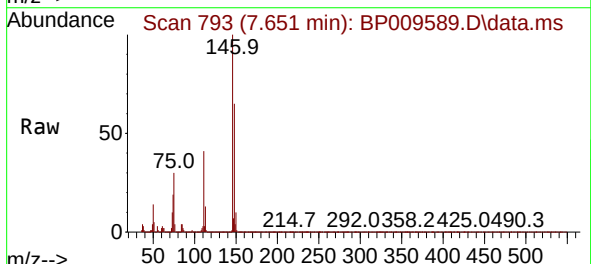
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

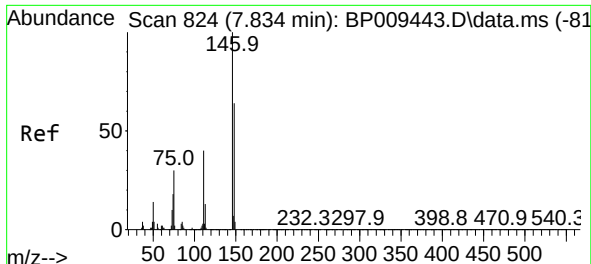
Tgt Ion: 93 Resp: 582362
Ion Ratio Lower Upper
93 100
63 70.3 53.5 93.5
95 31.6 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 39.383 ng
RT: 7.651 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion: 146 Resp: 676166
Ion Ratio Lower Upper
146 100
148 65.4 51.4 77.0
75 30.4 25.3 37.9

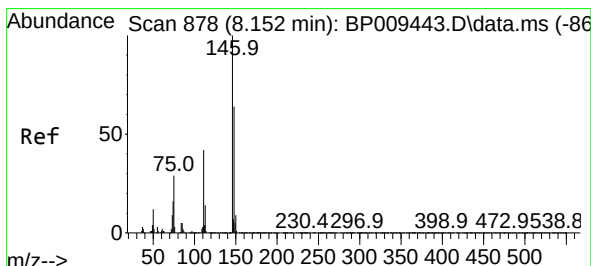
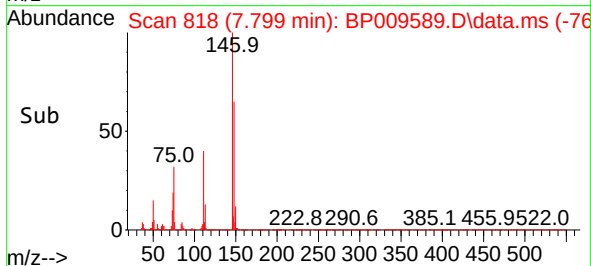
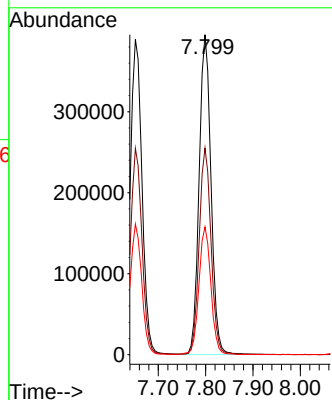
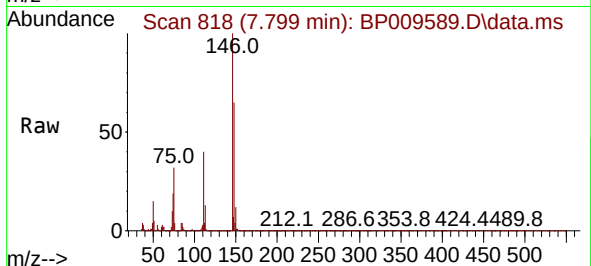




#13
1,4-Dichlorobenzene
Concen: 39.145 ng
RT: 7.799 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

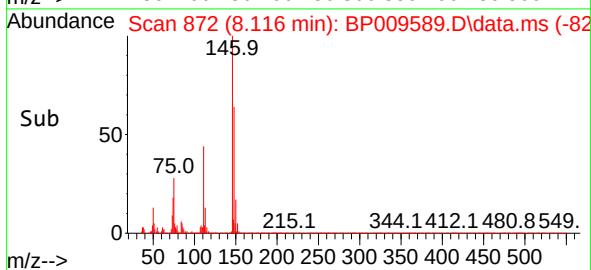
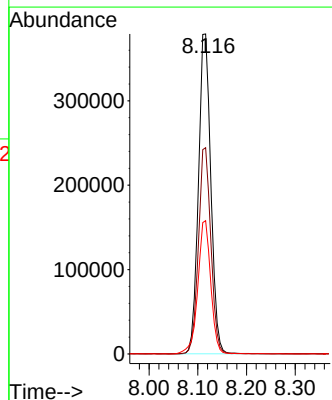
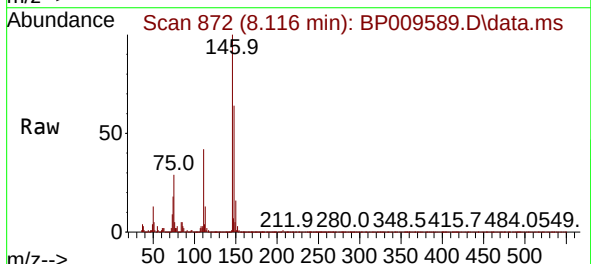
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

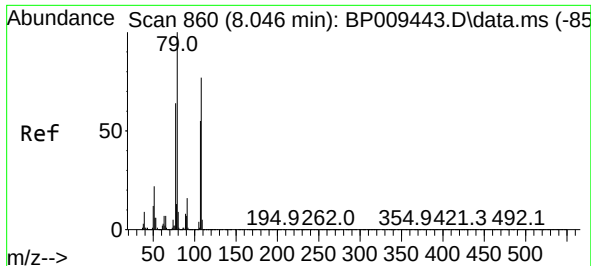
Tgt Ion:146 Resp: 687165
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
111 39.9 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 39.640 ng
RT: 8.116 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:146 Resp: 672577
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
111 41.6 34.1 51.1

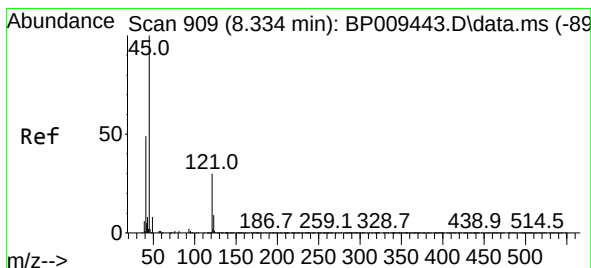
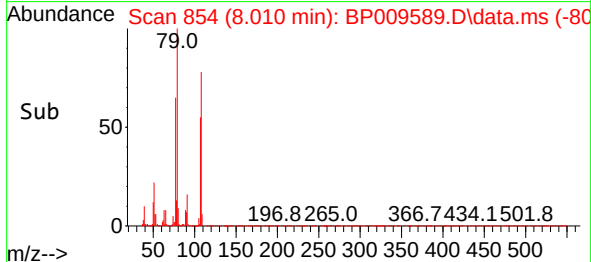
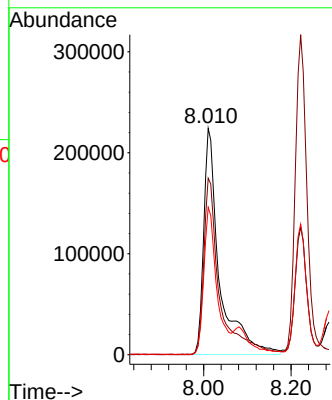
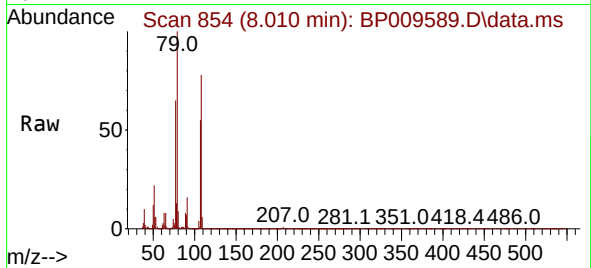




#15
Benzyl Alcohol
Concen: 39.504 ng
RT: 8.010 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

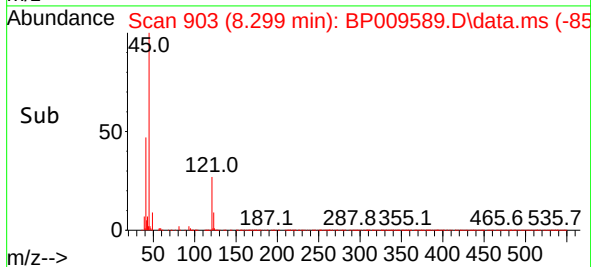
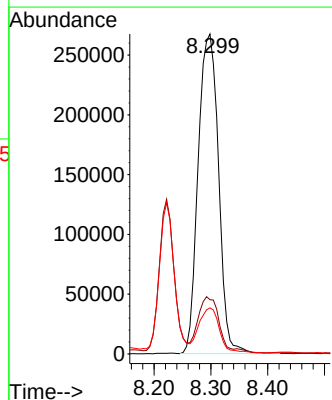
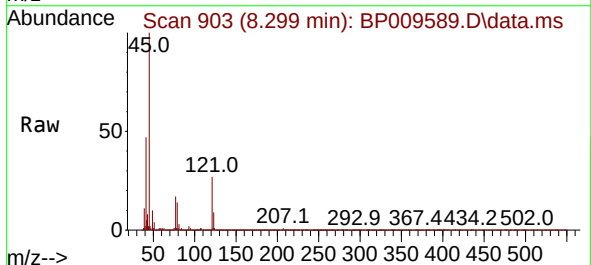
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

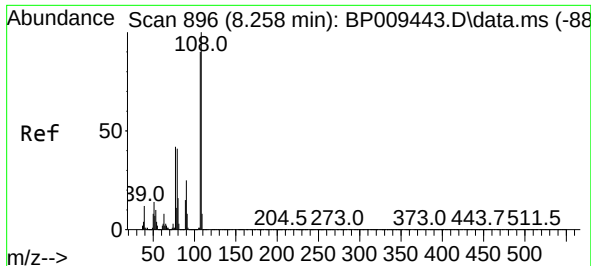
Tgt Ion: 79 Resp: 568231
Ion Ratio Lower Upper
79 100
108 77.9 62.5 93.7
77 65.1 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.873 ng
RT: 8.299 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion: 45 Resp: 665703
Ion Ratio Lower Upper
45 100
77 16.9 0.0 36.5
79 14.4 0.0 32.4

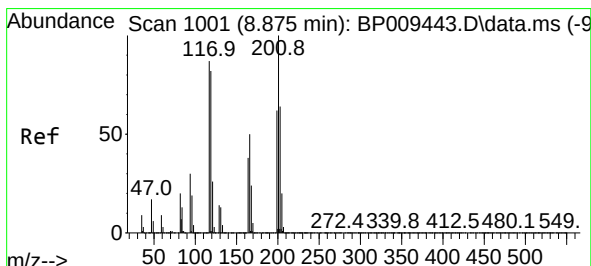
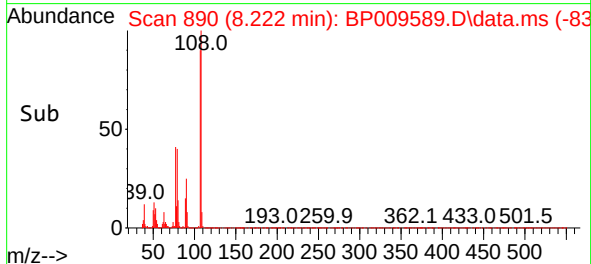
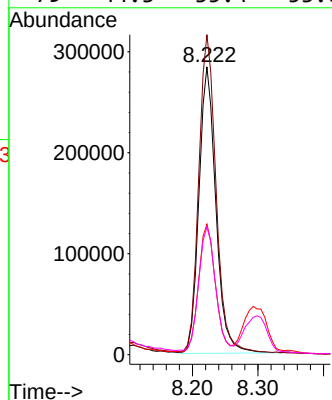
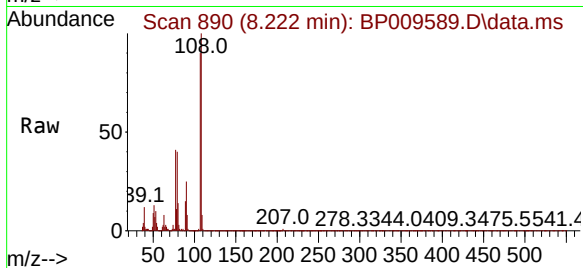




#17
2-Methylphenol
Concen: 41.015 ng
RT: 8.222 min Scan# 896
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

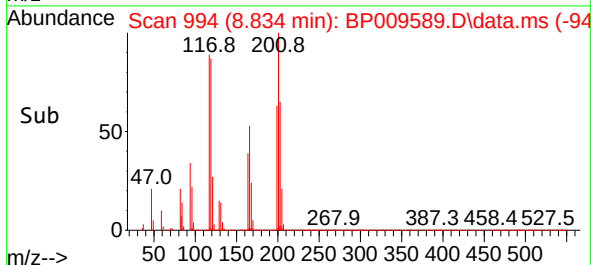
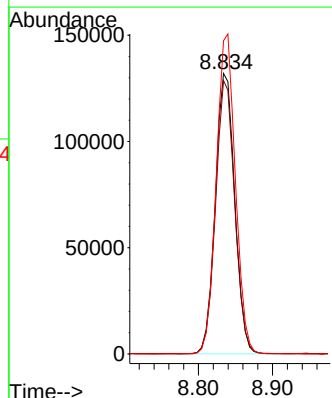
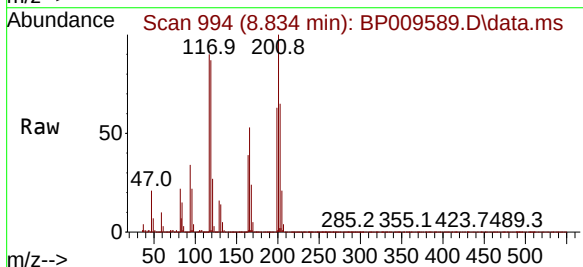
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

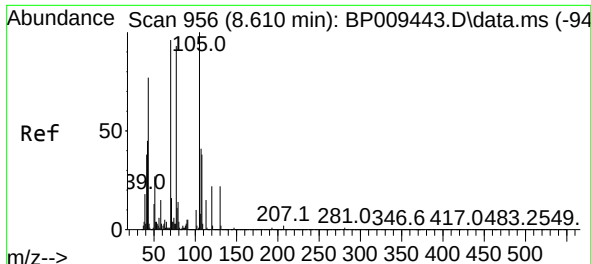
Tgt Ion:	107	Resp:	511559
Ion	Ratio	Lower	Upper
107	100		
108	111.2	90.2	135.2
77	45.4	36.3	54.5
79	44.3	35.4	53.0



#18
Hexachloroethane
Concen: 39.009 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:	117	Resp:	239988
Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.4	114.6
201	111.7	83.4	125.2





#19

n-Nitroso-di-n-propylamine

Concen: 41.017 ng

RT: 8.575 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 468051

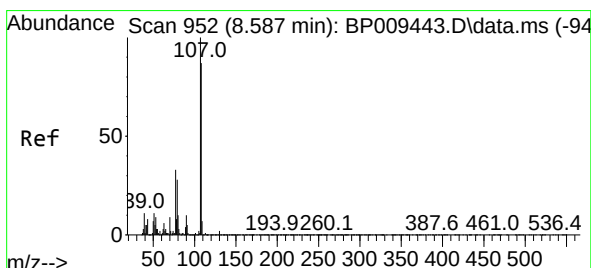
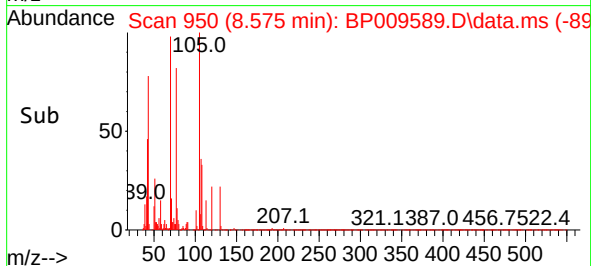
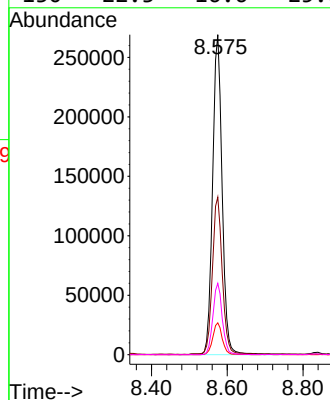
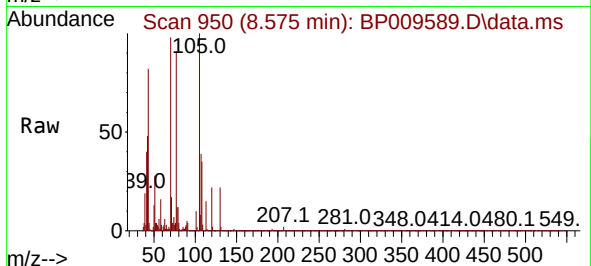
Ion Ratio Lower Upper

70 100

42 49.3 41.0 61.4

101 9.9 7.9 11.9

130 22.3 16.6 25.0



#20

3+4-Methylphenols

Concen: 41.819 ng

RT: 8.551 min Scan# 946

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Tgt Ion: 107 Resp: 717189

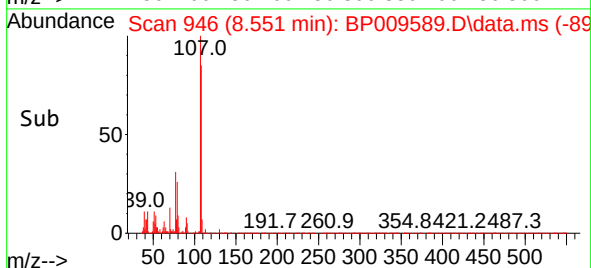
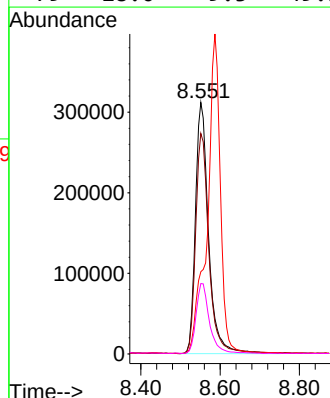
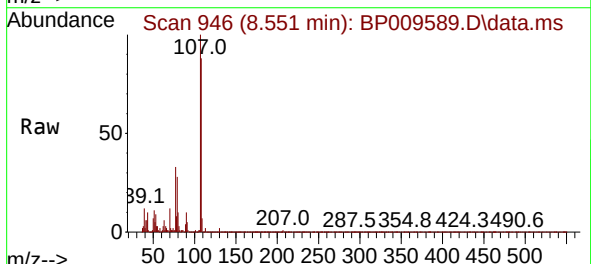
Ion Ratio Lower Upper

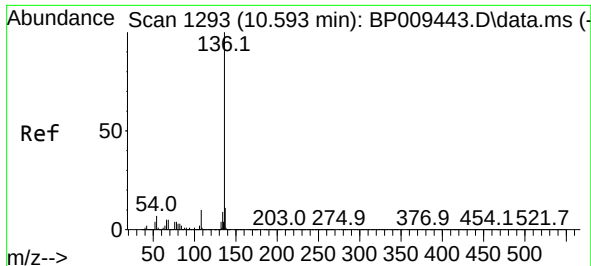
107 100

108 87.7 69.4 109.4

77 32.7 13.6 53.6

79 28.0 9.3 49.3

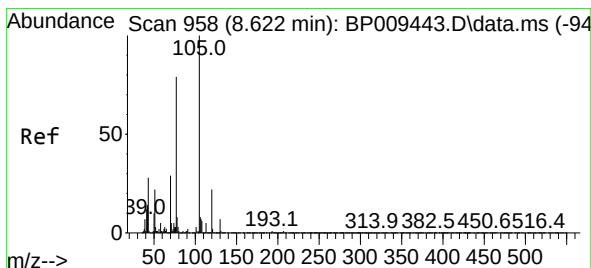
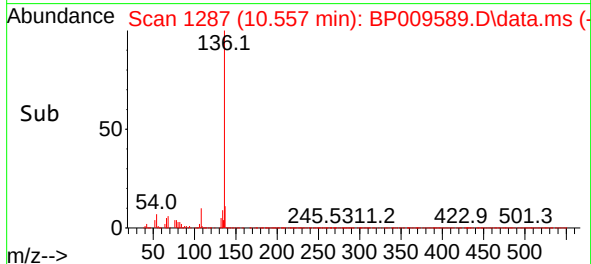
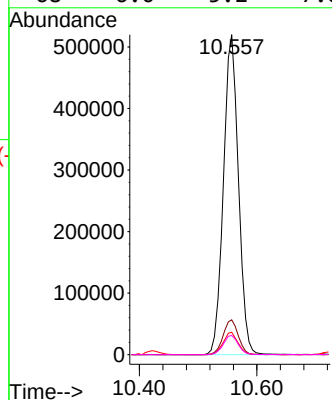
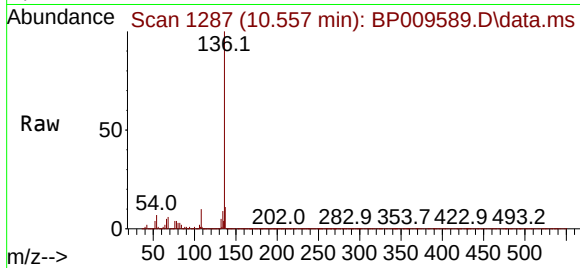




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.557 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

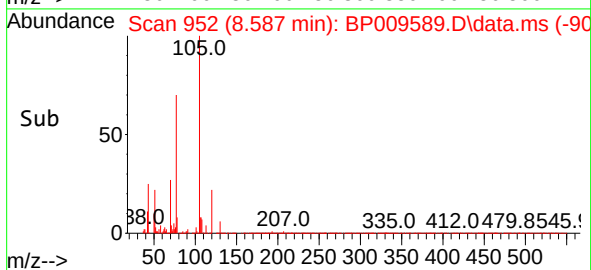
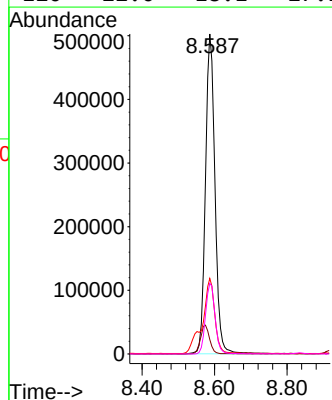
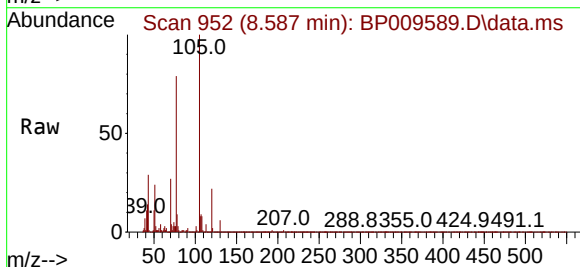
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

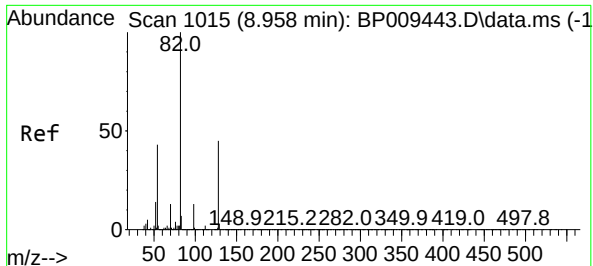
Tgt Ion:	136	Resp:	917814
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	7.0	5.8	8.8
68	6.0	5.2	7.8



#22
Acetophenone
Concen: 40.234 ng
RT: 8.587 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:	105	Resp:	913970
Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.5	8.3
51	23.6	18.9	28.3
120	22.0	18.1	27.1





#23

Nitrobenzene-d5

Concen: 80.957 ng

RT: 8.922 min Scan# 1009

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

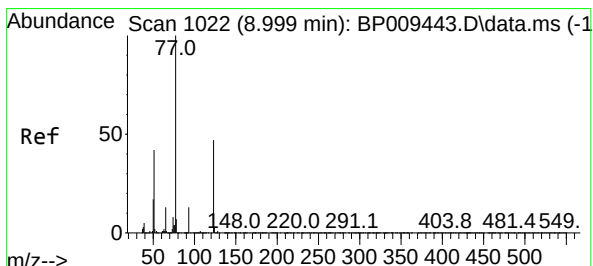
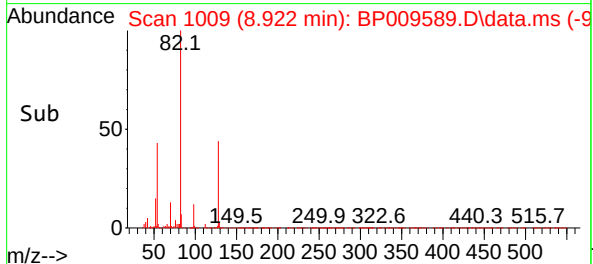
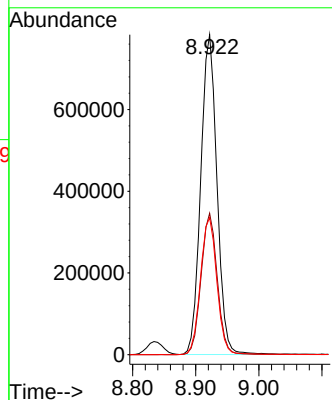
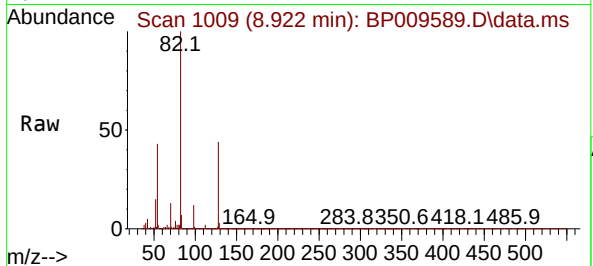
Tgt Ion: 82 Resp: 1398242

Ion Ratio Lower Upper

82 100

128 44.2 34.2 51.4

54 42.8 34.7 52.1



#24

Nitrobenzene

Concen: 40.609 ng

RT: 8.963 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

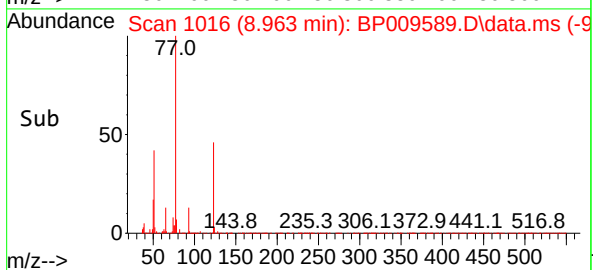
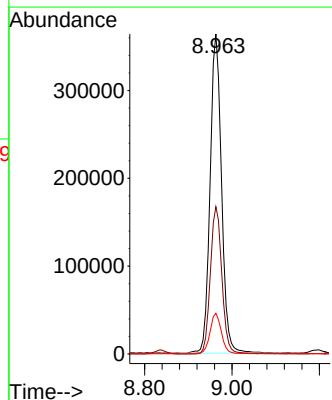
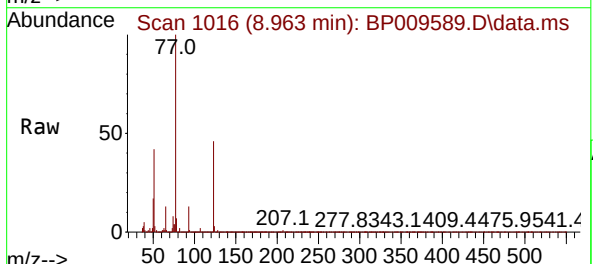
Tgt Ion: 77 Resp: 662554

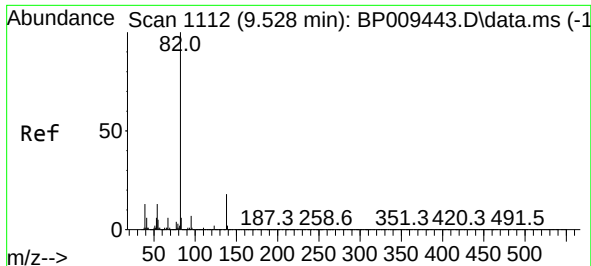
Ion Ratio Lower Upper

77 100

123 46.0 35.5 53.3

65 12.7 10.3 15.5

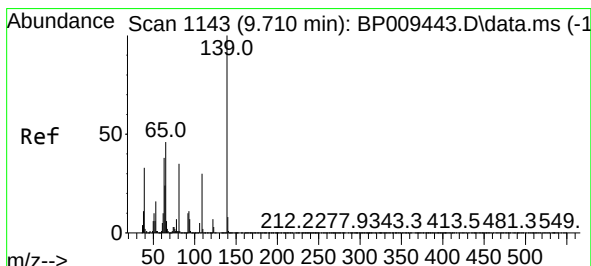
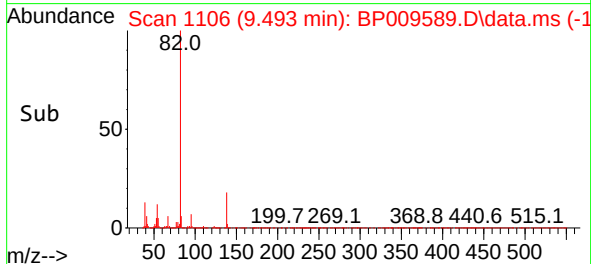
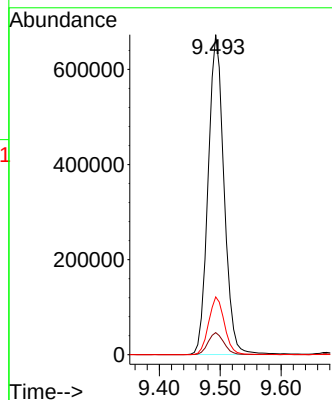
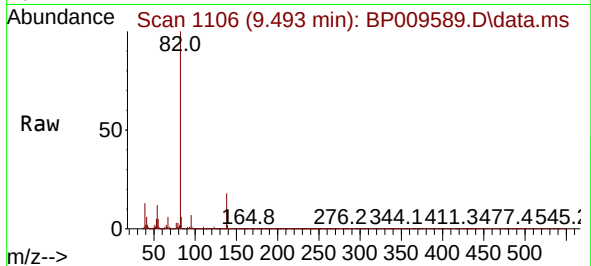




#25
Isophorone
Concen: 41.369 ng
RT: 9.493 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

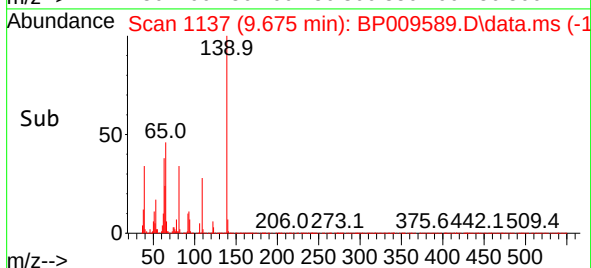
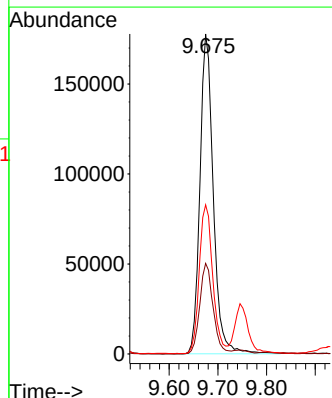
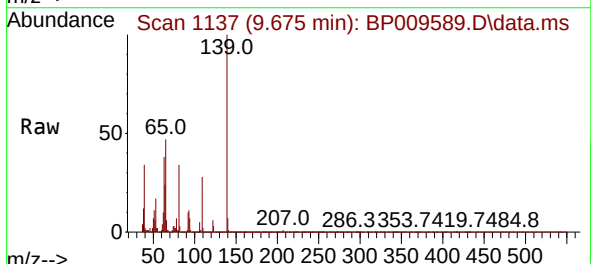
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

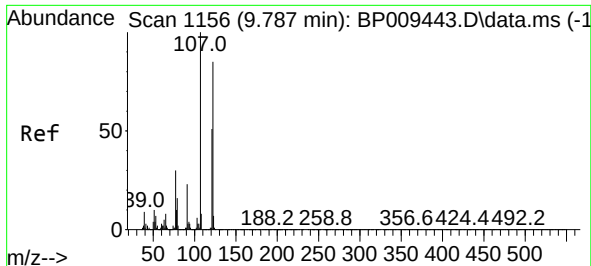
Tgt Ion: 82 Resp: 1218760
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.0 13.8 20.8



#26
2-Nitrophenol
Concen: 39.943 ng
RT: 9.675 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion: 139 Resp: 339695
Ion Ratio Lower Upper
139 100
109 28.3 23.4 35.0
65 46.6 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 41.473 ng

RT: 9.745 min Scan# 1149

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

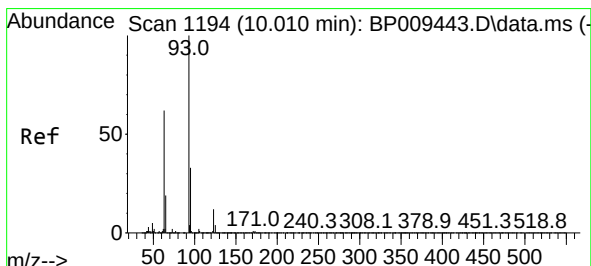
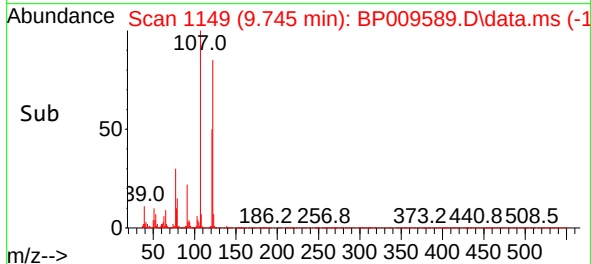
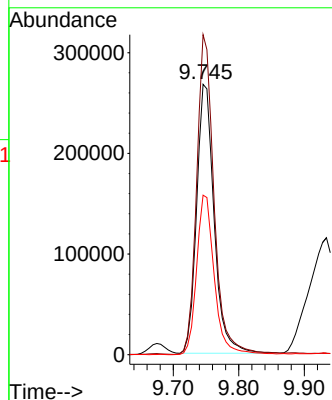
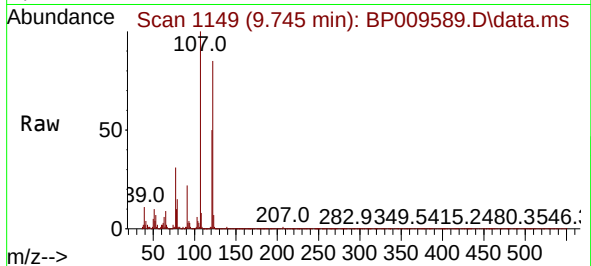
Tgt Ion:122 Resp: 497694

Ion Ratio Lower Upper

122 100

107 118.3 92.6 138.8

121 59.0 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 40.722 ng

RT: 9.975 min Scan# 1188

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

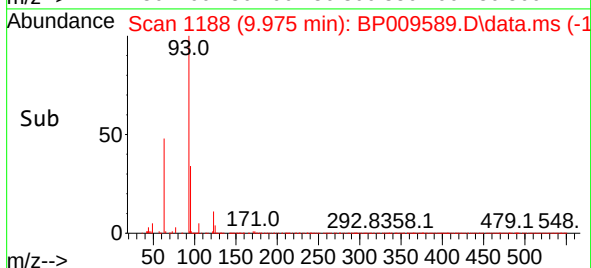
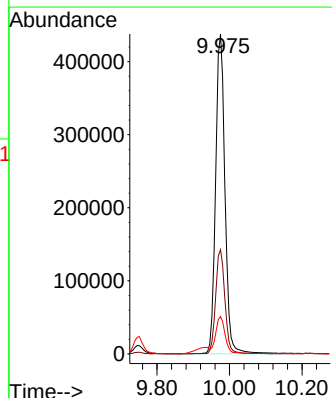
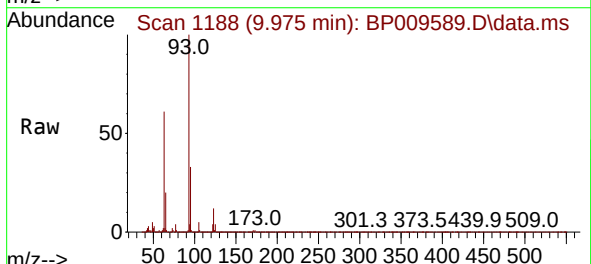
Tgt Ion: 93 Resp: 781132

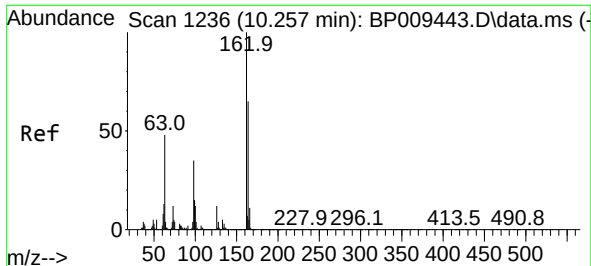
Ion Ratio Lower Upper

93 100

95 32.6 25.5 38.3

123 11.7 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 40.962 ng

RT: 10.222 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

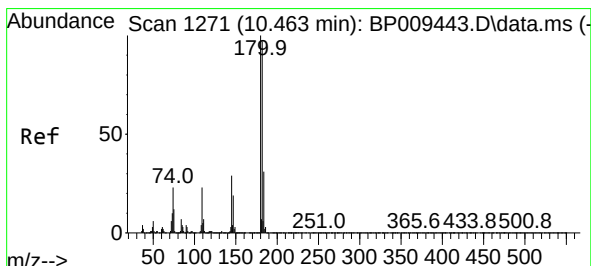
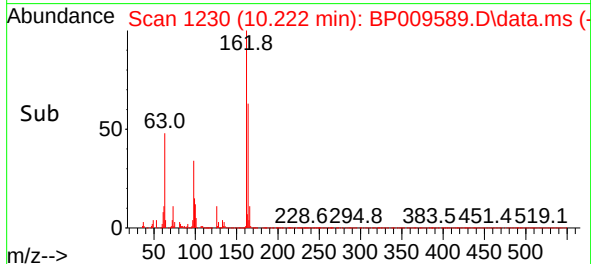
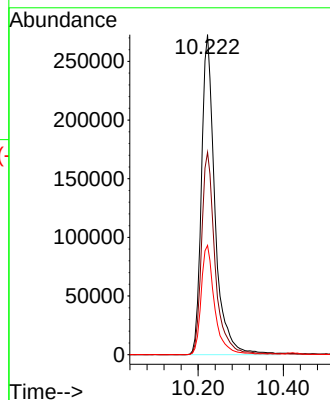
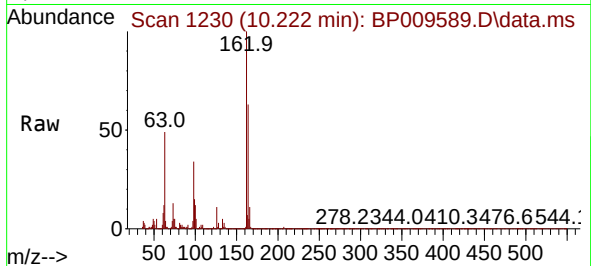
Tgt Ion:162 Resp: 599587

Ion Ratio Lower Upper

162 100

164 63.3 44.3 84.3

98 34.2 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 38.611 ng

RT: 10.422 min Scan# 1264

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

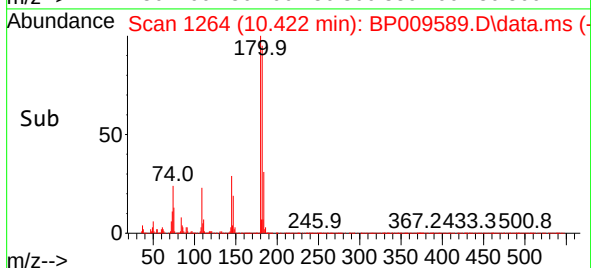
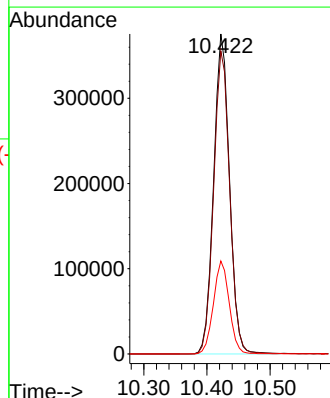
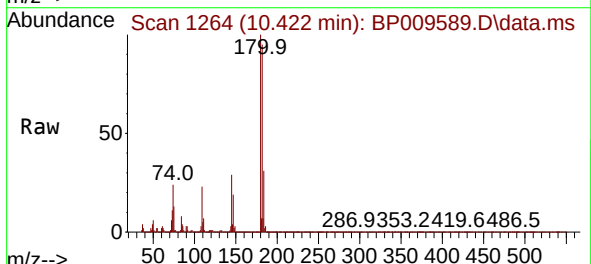
Tgt Ion:180 Resp: 654803

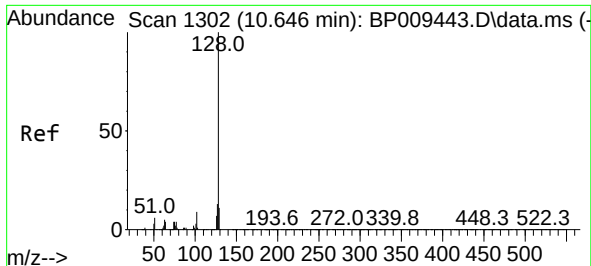
Ion Ratio Lower Upper

180 100

182 94.7 76.4 114.6

145 29.0 23.8 35.6

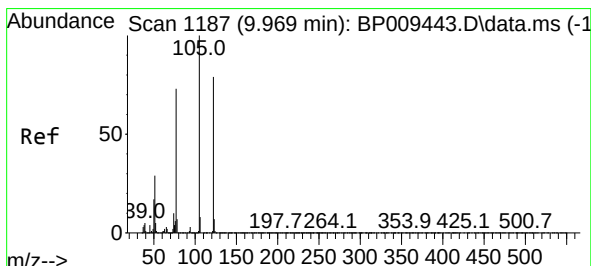
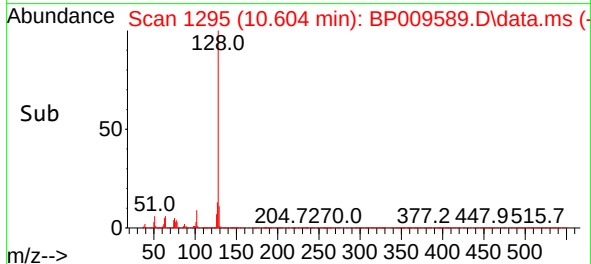
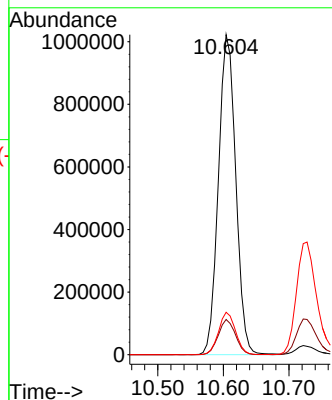
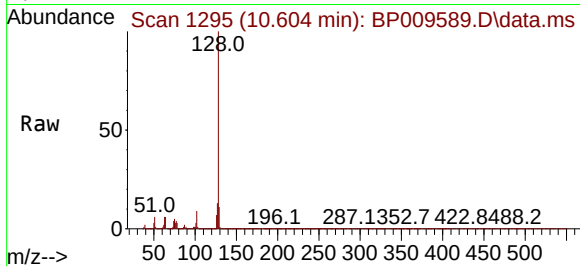




#31
Naphthalene
Concen: 39.648 ng
RT: 10.604 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

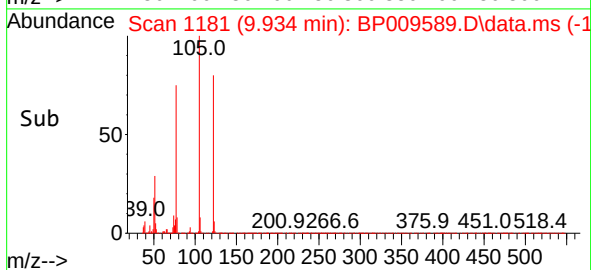
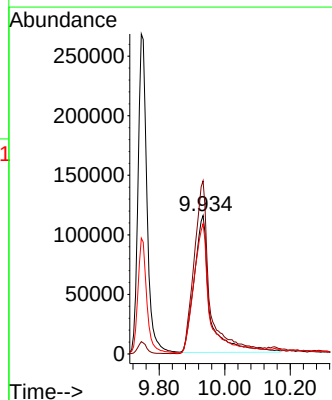
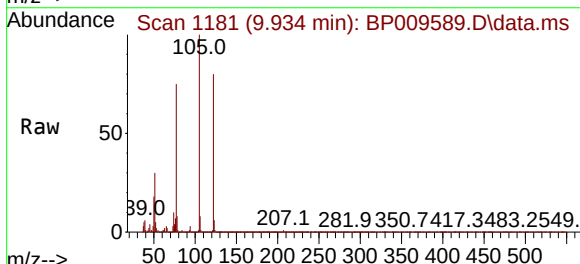
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

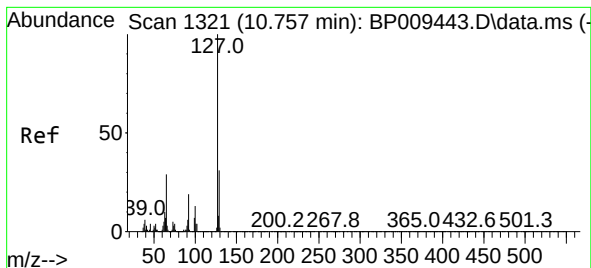
Tgt Ion:128 Resp: 1874439
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.5 15.7



#32
Benzoic acid
Concen: 41.163 ng
RT: 9.934 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:122 Resp: 386196
Ion Ratio Lower Upper
122 100
105 125.1 110.5 150.5
77 94.1 79.9 119.9



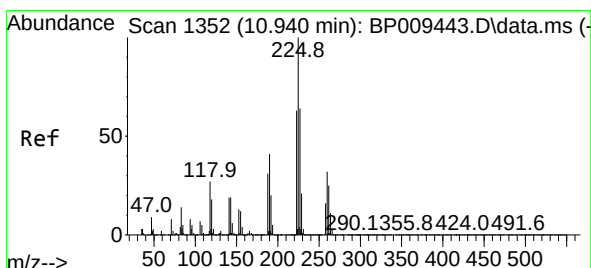
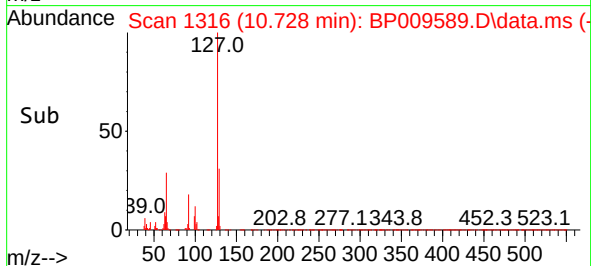
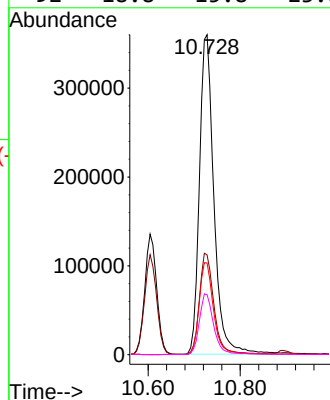
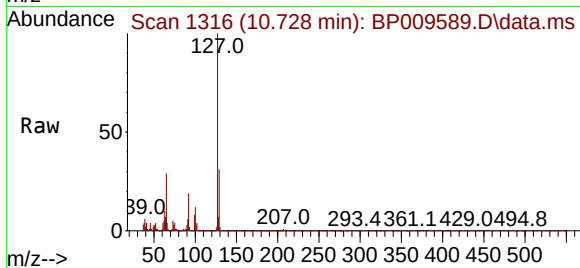


#33
4-Chloroaniline
Concen: 40.899 ng
RT: 10.728 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 789013

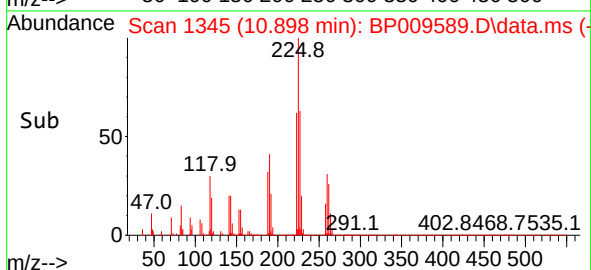
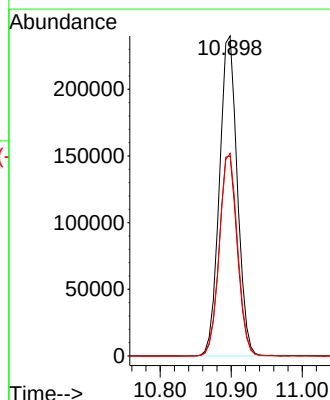
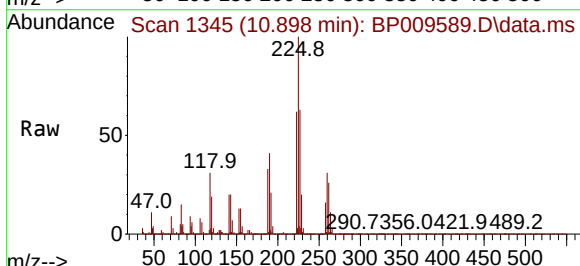
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.5	38.3
65	28.7	24.3	36.5
92	18.8	15.8	23.8

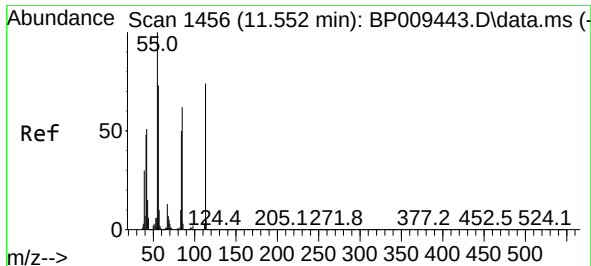


#34
Hexachlorobutadiene
Concen: 36.386 ng
RT: 10.898 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:225 Resp: 418113

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.5	75.7
227	63.3	51.2	76.8

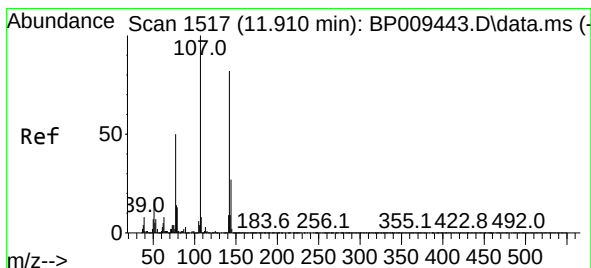
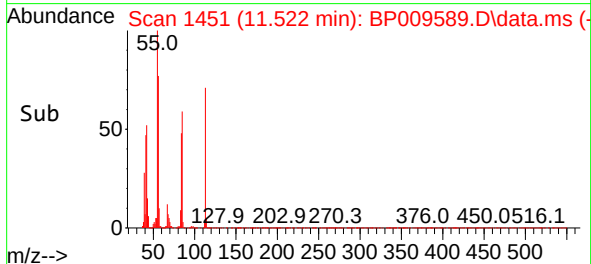
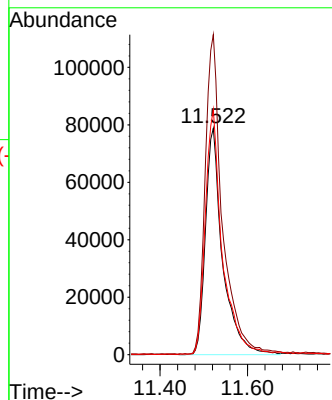
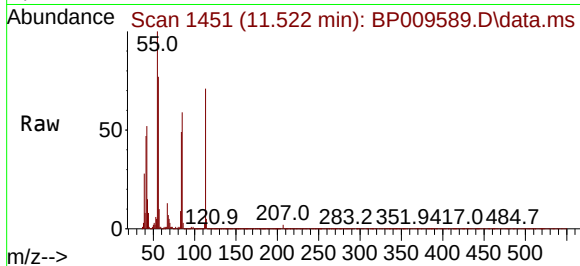




#35
Caprolactam
Concen: 43.479 ng
RT: 11.522 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

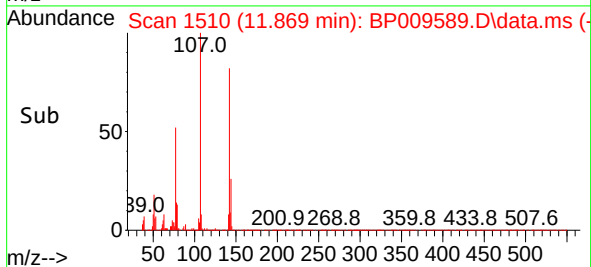
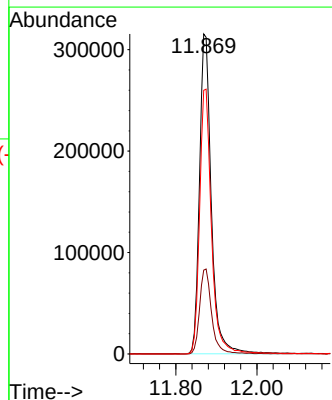
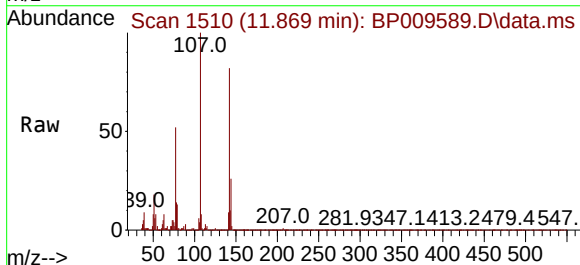
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

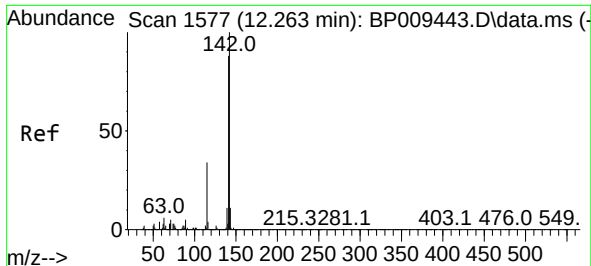
Tgt Ion:113 Resp: 214790
Ion Ratio Lower Upper
113 100
55 141.4 128.4 168.4
56 108.4 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 40.685 ng
RT: 11.869 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:107 Resp: 639939
Ion Ratio Lower Upper
107 100
144 26.2 21.0 31.4
142 82.4 64.9 97.3

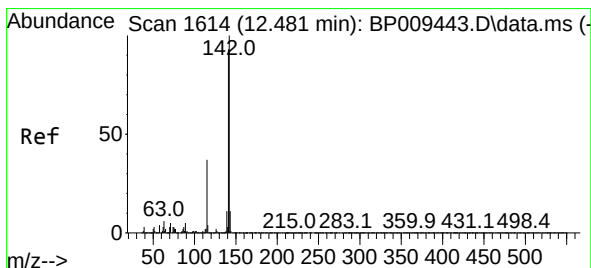
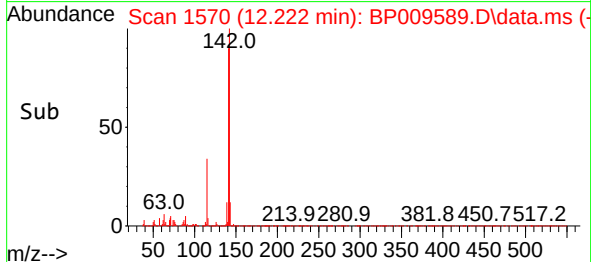
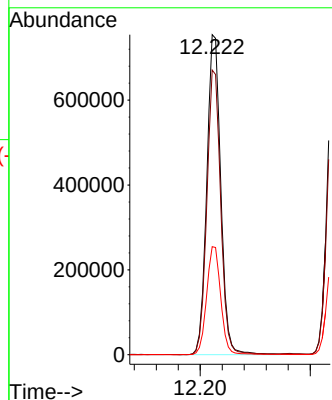
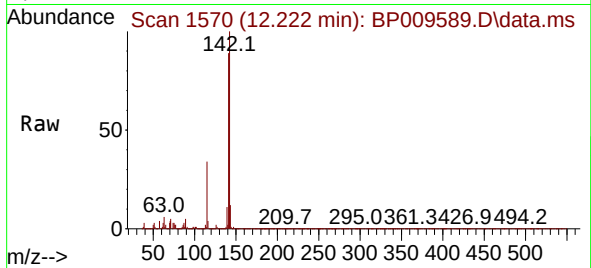




#37
2-Methylnaphthalene
Concen: 40.036 ng
RT: 12.222 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

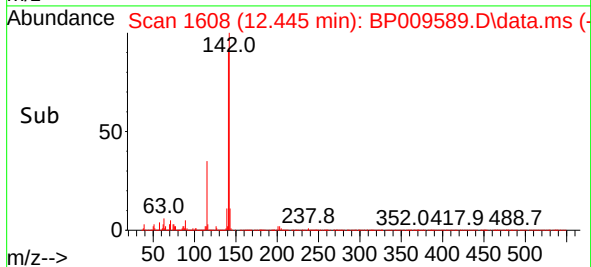
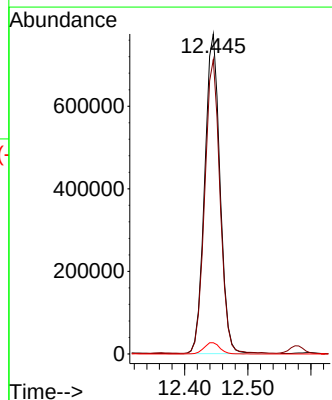
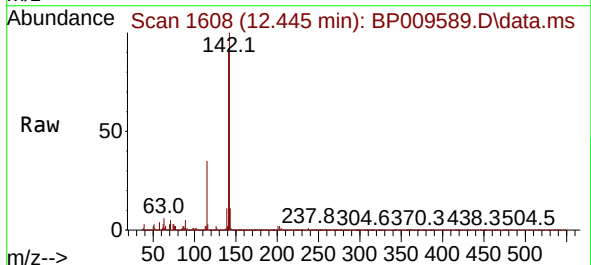
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

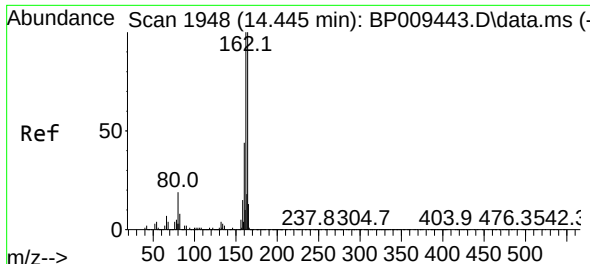
Tgt Ion:142 Resp: 1328018
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 33.8 27.4 41.2



#38
1-Methylnaphthalene
Concen: 40.245 ng
RT: 12.445 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:142 Resp: 1300479
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.5 3.3 4.9

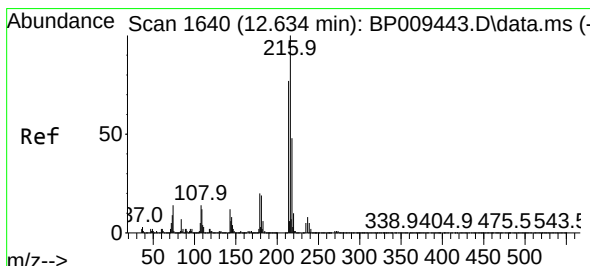
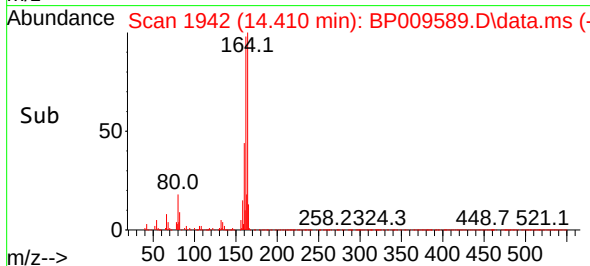
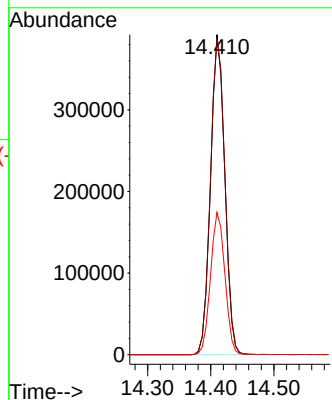
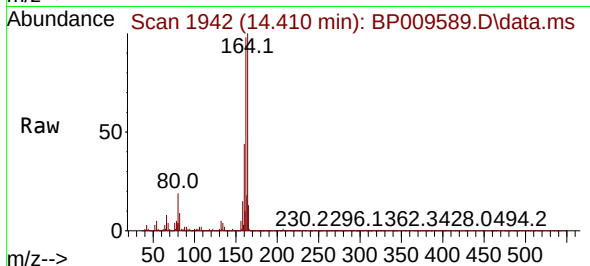




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.410 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

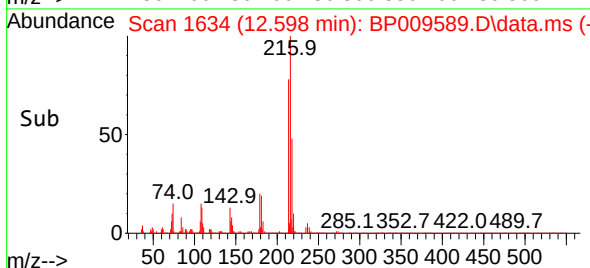
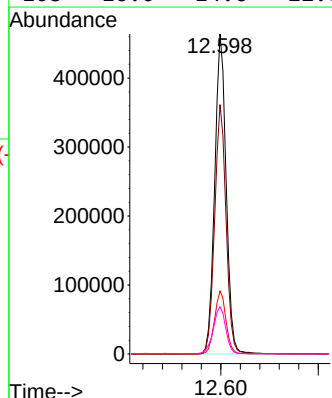
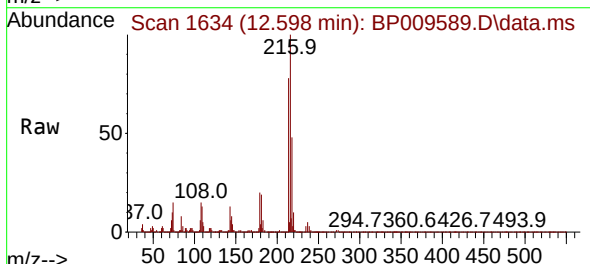
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

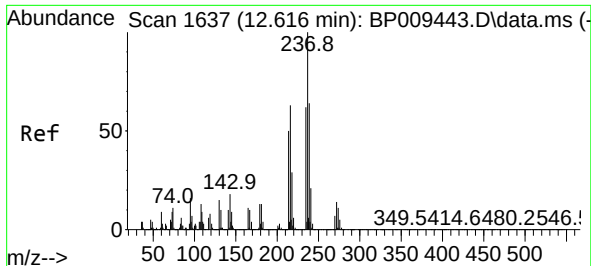
Tgt Ion:164 Resp: 611890
Ion Ratio Lower Upper
164 100
162 98.4 79.1 118.7
160 44.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.057 ng
RT: 12.598 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:216 Resp: 752335
Ion Ratio Lower Upper
216 100
214 77.8 62.3 93.5
179 19.7 16.8 25.2
108 16.0 14.6 22.0

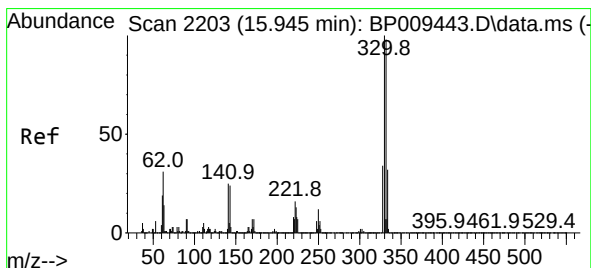
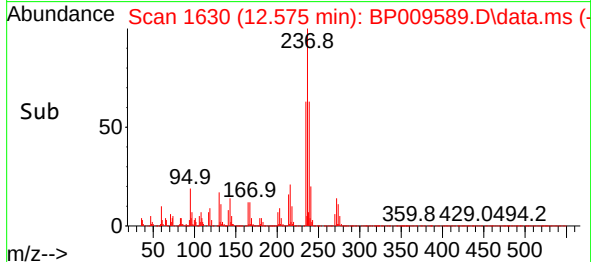
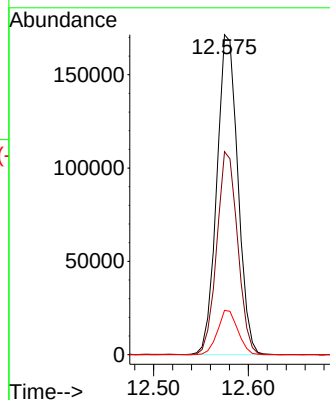
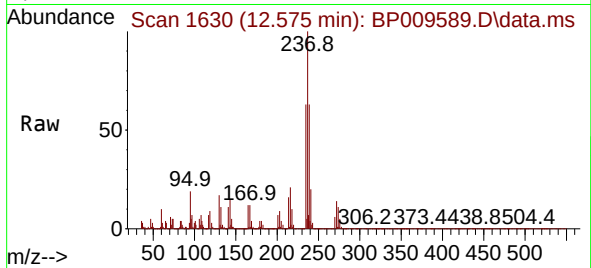




#41
Hexachlorocyclopentadiene
Concen: 34.526 ng
RT: 12.575 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

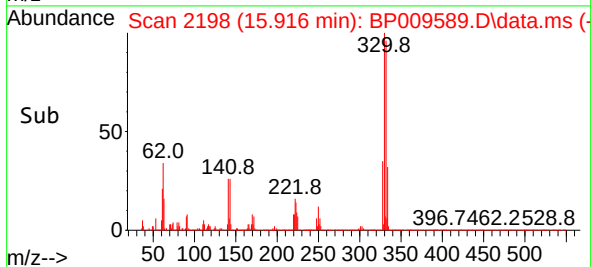
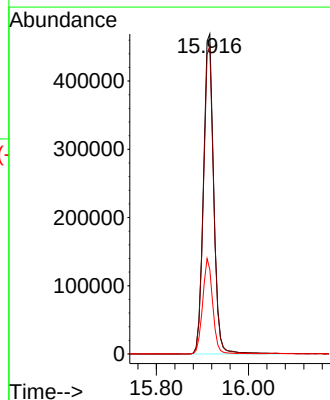
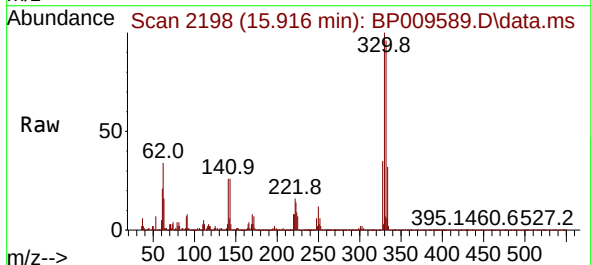
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

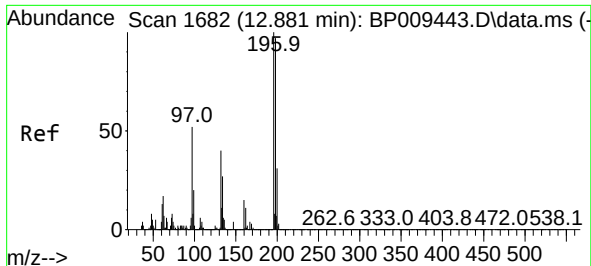
Tgt Ion:237 Resp: 264839
Ion Ratio Lower Upper
237 100
235 63.5 42.6 82.6
272 13.9 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 72.238 ng
RT: 15.916 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:330 Resp: 729408
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.6
141 29.2 27.6 41.4

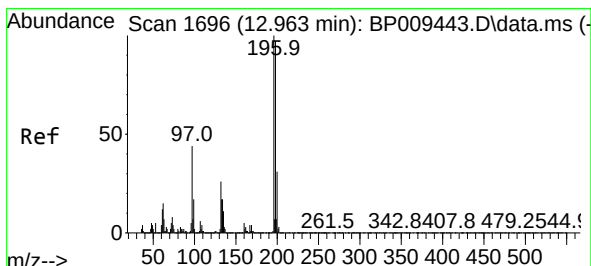
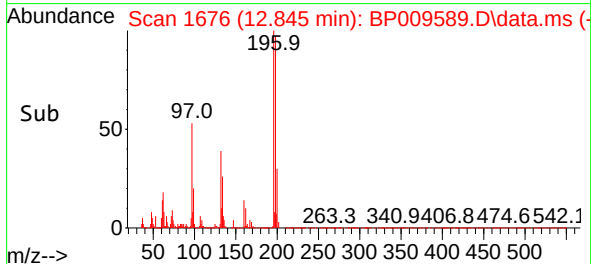
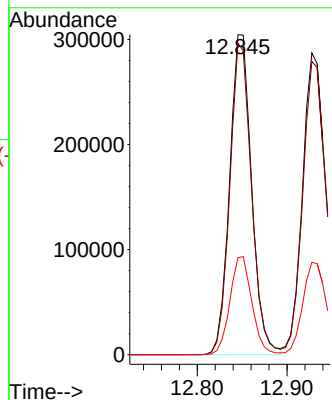
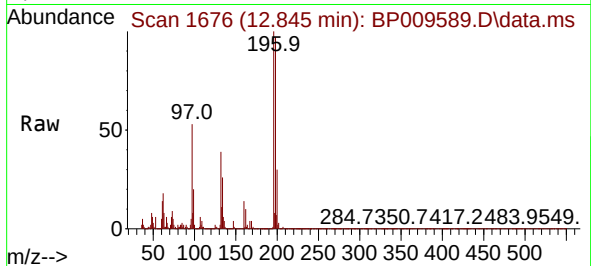




#43
2,4,6-Trichlorophenol
Concen: 38.492 ng
RT: 12.845 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

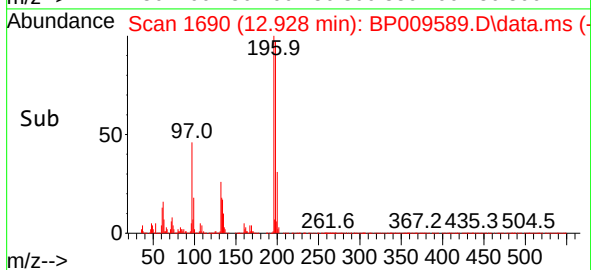
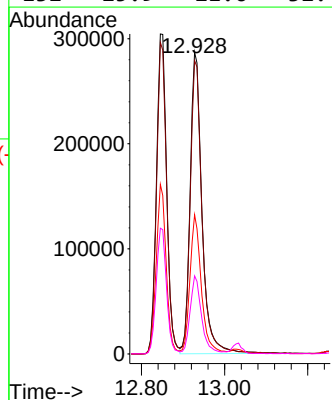
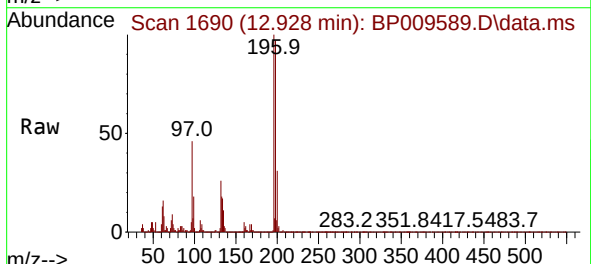
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

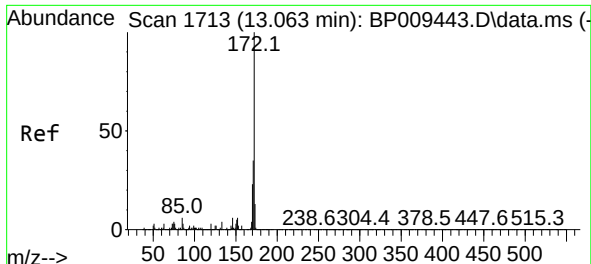
Tgt Ion:196 Resp: 517964
Ion Ratio Lower Upper
196 100
198 97.3 76.2 114.4
200 30.3 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 38.936 ng
RT: 12.928 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:196 Resp: 568958
Ion Ratio Lower Upper
196 100
198 97.1 76.6 114.8
97 46.1 38.3 57.5
132 25.9 21.6 32.4

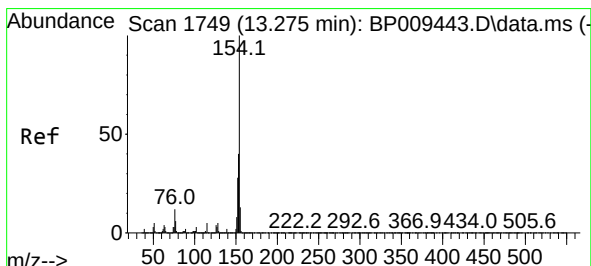
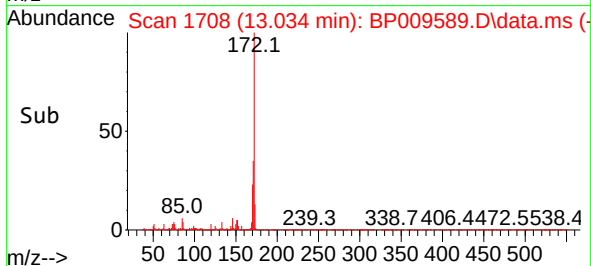
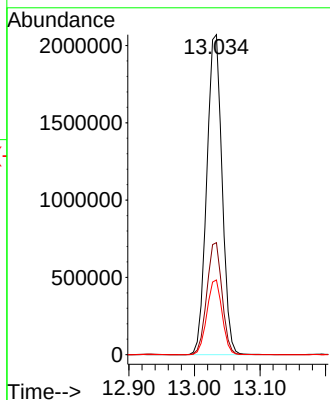
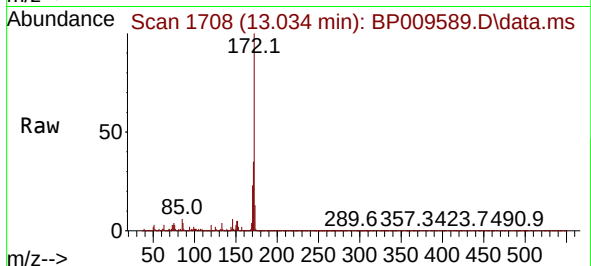




#45
2-Fluorobiphenyl
Concen: 76.204 ng
RT: 13.034 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

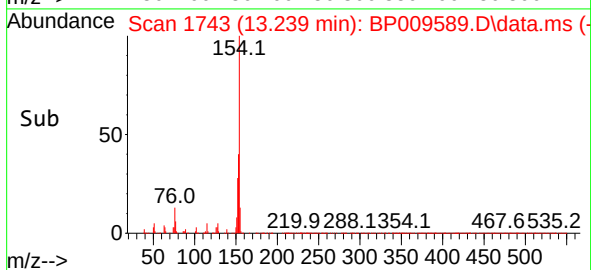
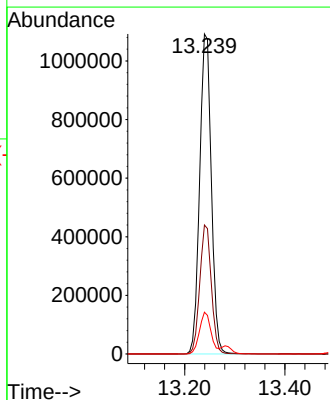
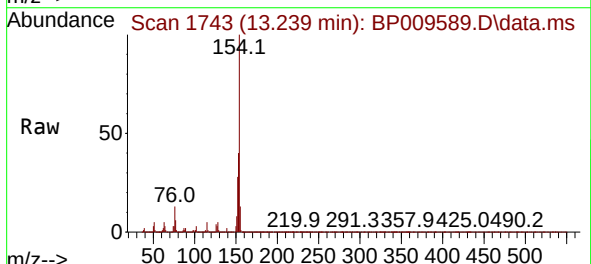
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

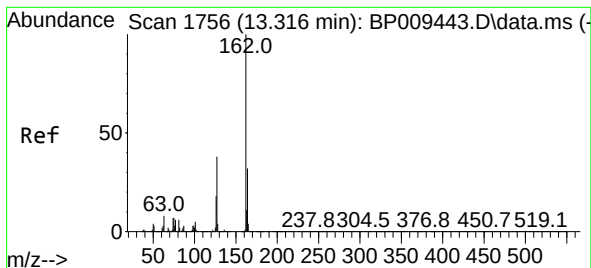
Tgt Ion:172 Resp: 3363551
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.630 ng
RT: 13.239 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:154 Resp: 1763378
Ion Ratio Lower Upper
154 100
153 40.3 20.2 60.2
76 13.0 0.0 34.0





#47

2-Chloronaphthalene

Concen: 38.712 ng

RT: 13.281 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

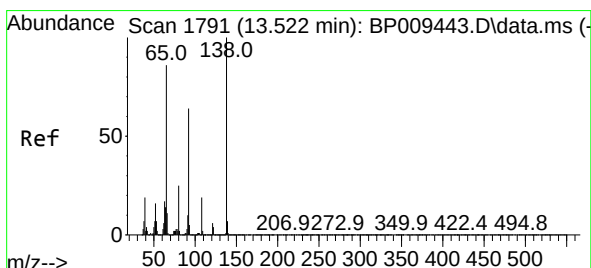
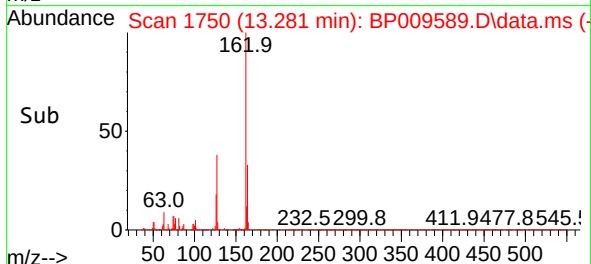
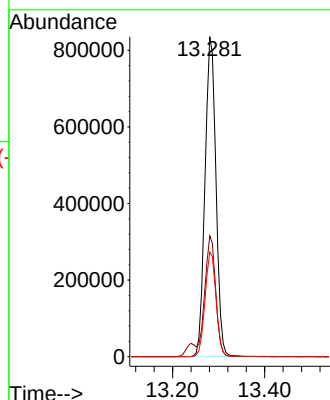
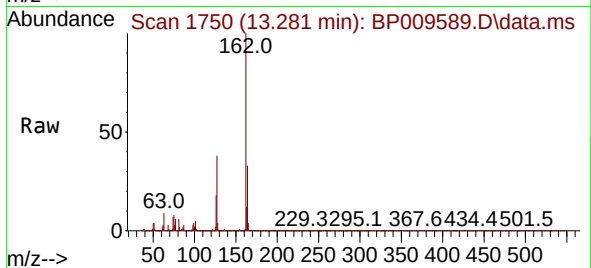
Tgt Ion:162 Resp: 1391238

Ion Ratio Lower Upper

162 100

127 37.7 30.8 46.2

164 32.7 26.3 39.5



#48

2-Nitroaniline

Concen: 42.169 ng

RT: 13.492 min Scan# 1786

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

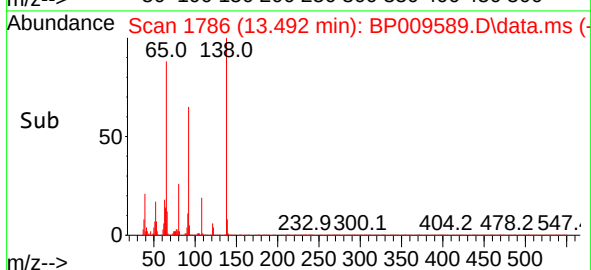
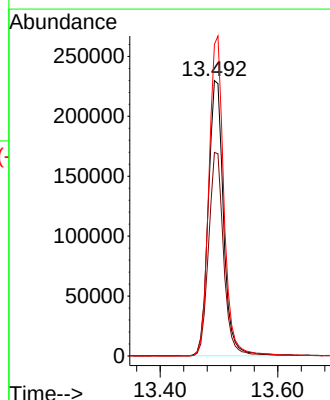
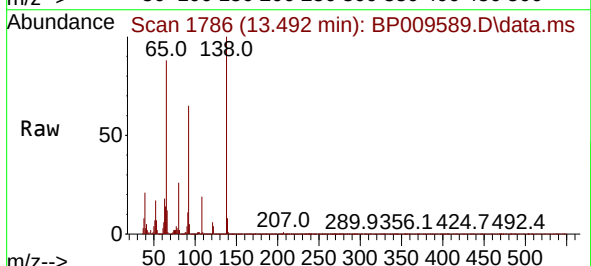
Tgt Ion: 65 Resp: 412760

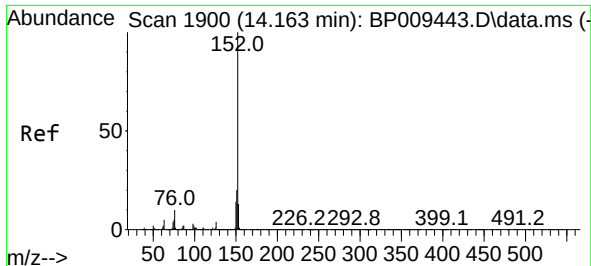
Ion Ratio Lower Upper

65 100

92 73.9 56.9 85.3

138 113.2 89.3 133.9

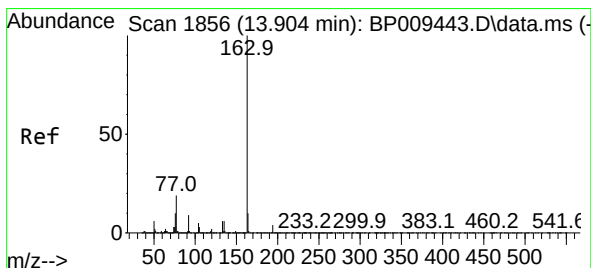
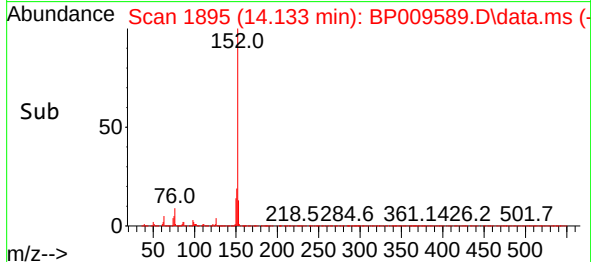
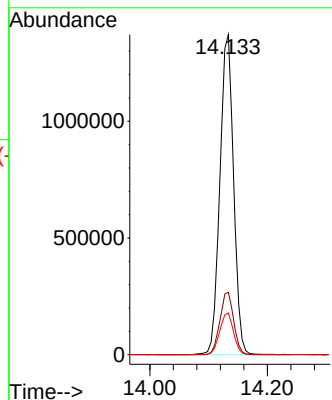
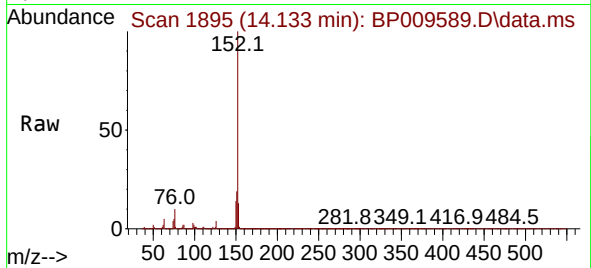




#49
Acenaphthylene
Concen: 40.006 ng
RT: 14.133 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

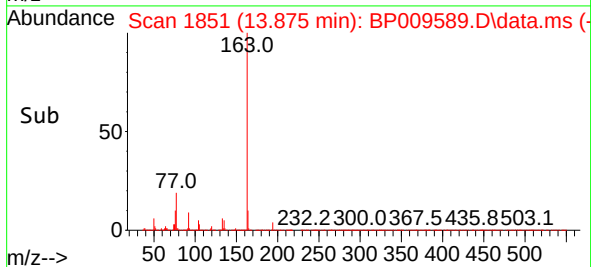
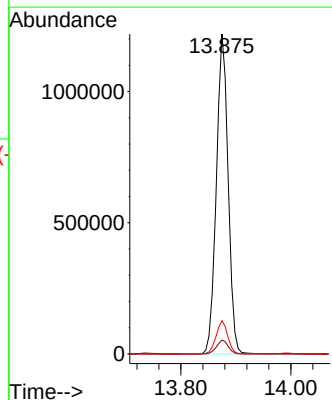
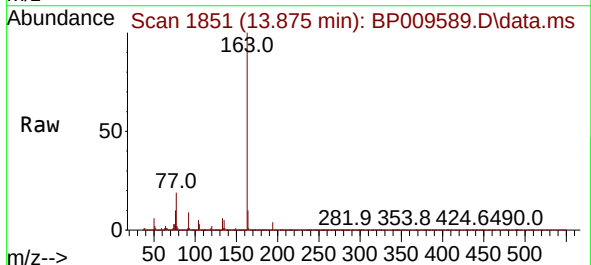
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

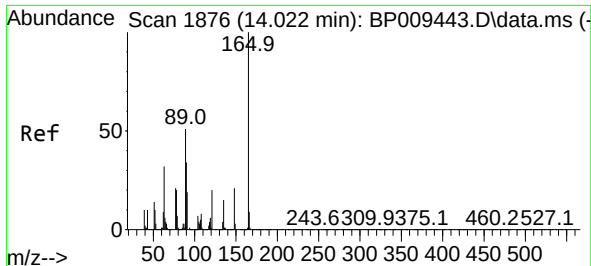
Tgt Ion:152 Resp: 2219511
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.7 16.1



#50
Dimethylphthalate
Concen: 39.142 ng
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:163 Resp: 1814813
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.4 8.2 12.2

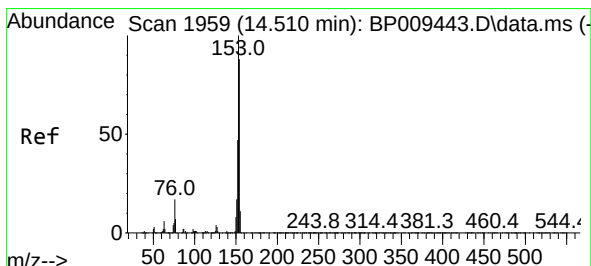
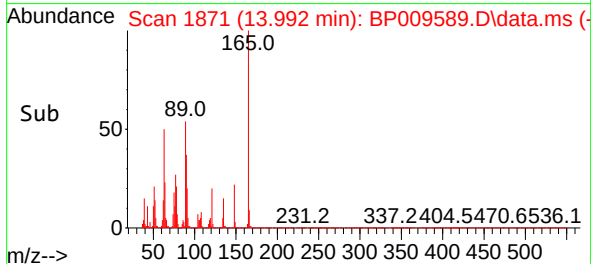
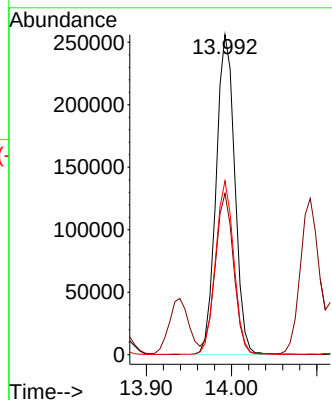
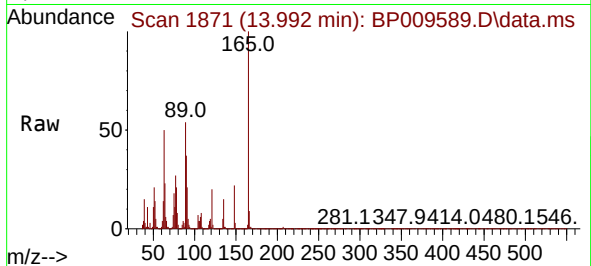




#51
2,6-Dinitrotoluene
Concen: 40.024 ng
RT: 13.992 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

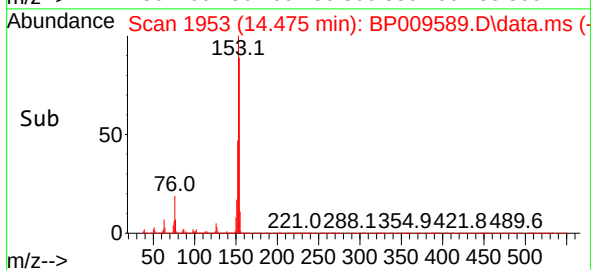
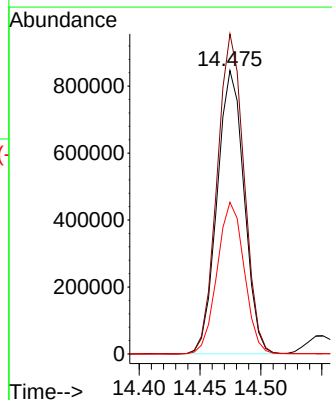
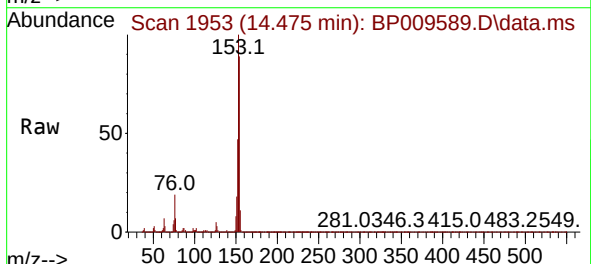
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

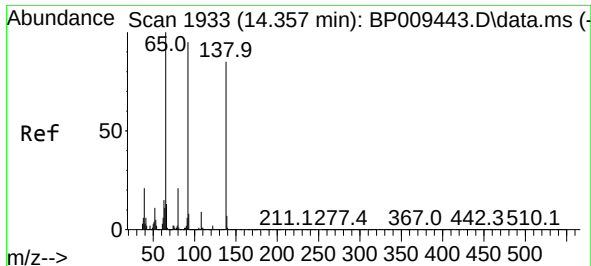
Tgt Ion:165 Resp: 388813
Ion Ratio Lower Upper
165 100
63 50.4 40.9 61.3
89 54.3 43.4 65.2



#52
Acenaphthene
Concen: 39.520 ng
RT: 14.475 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:154 Resp: 1309726
Ion Ratio Lower Upper
154 100
153 113.0 90.2 135.4
152 53.5 42.7 64.1

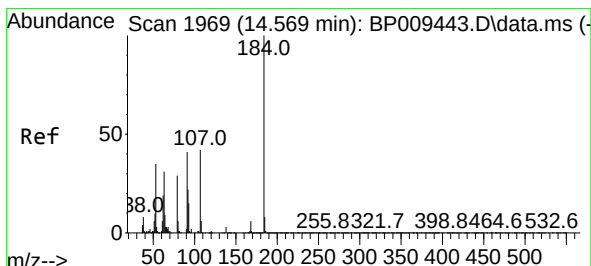
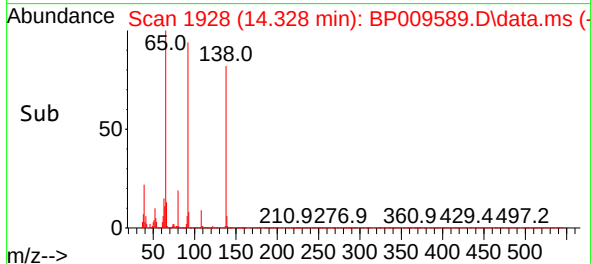
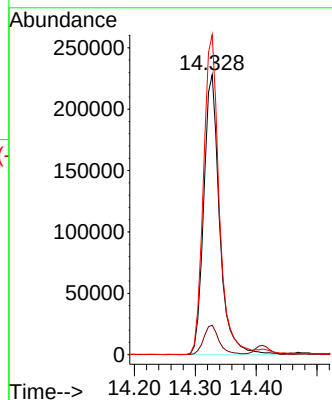
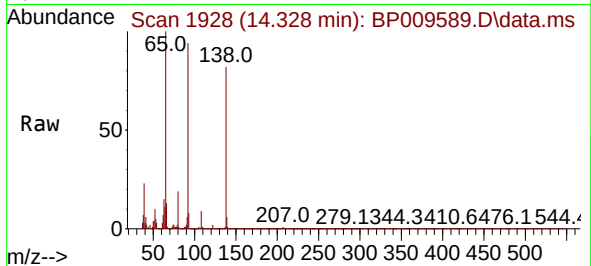




#53
3-Nitroaniline
Concen: 40.152 ng
RT: 14.328 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

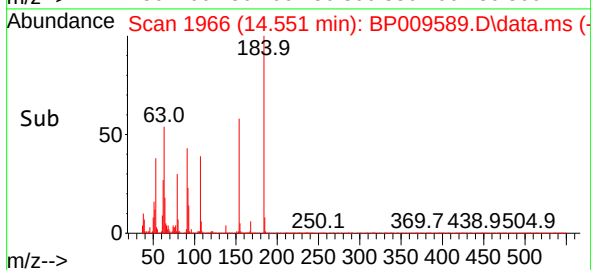
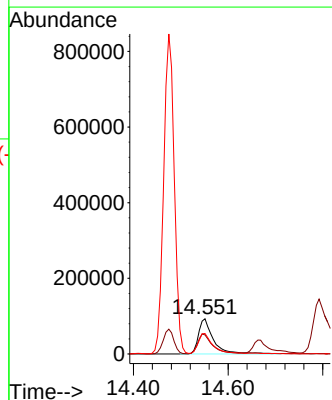
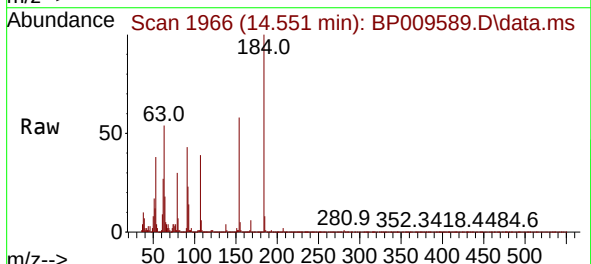
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

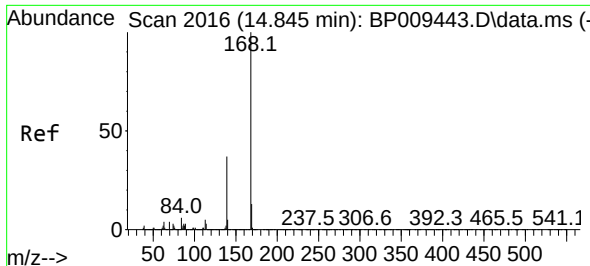
Tgt Ion:138 Resp: 411985
Ion Ratio Lower Upper
138 100
108 10.5 9.7 14.5
92 114.3 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 36.304 ng
RT: 14.551 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:184 Resp: 203304
Ion Ratio Lower Upper
184 100
63 53.9 46.3 69.5
154 58.1 45.8 68.6

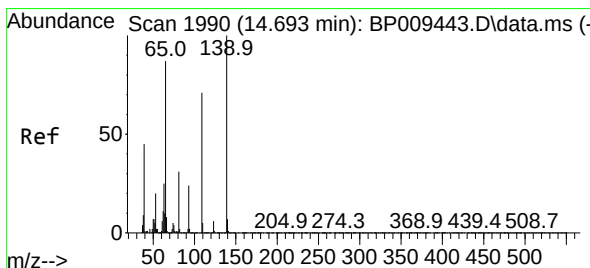
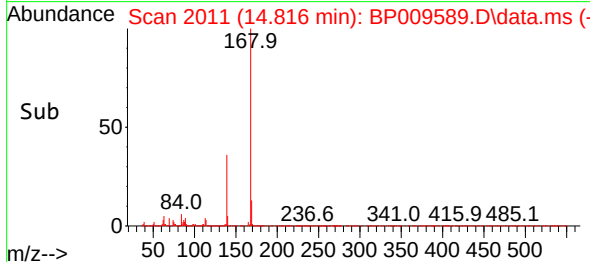
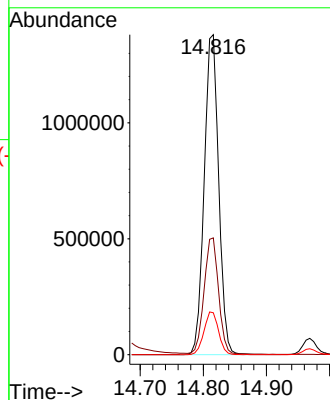
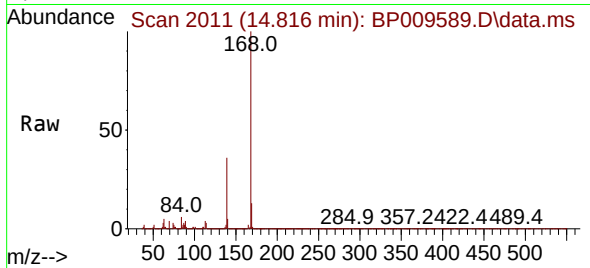




#55
Dibenzenofuran
Concen: 39.461 ng
RT: 14.816 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

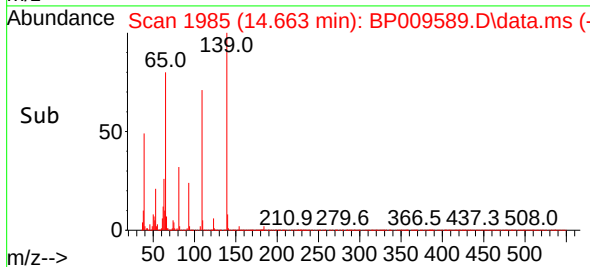
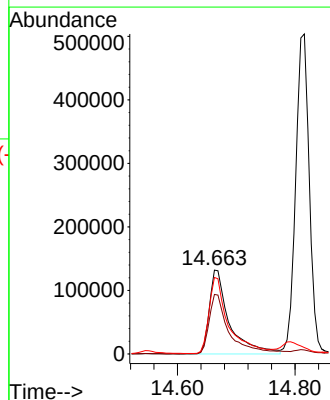
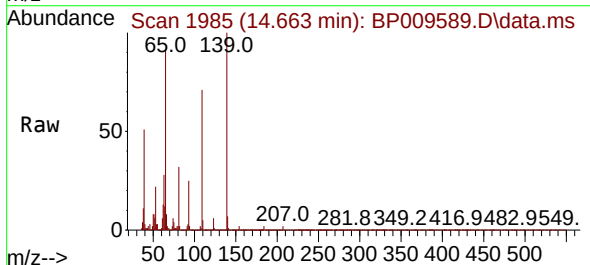
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

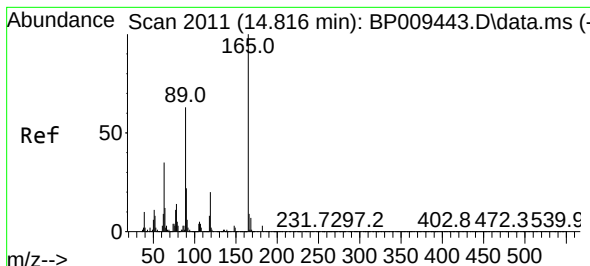
Tgt Ion:168 Resp: 2197027
Ion Ratio Lower Upper
168 100
139 36.5 29.1 43.7
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 40.601 ng
RT: 14.663 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:139 Resp: 310532
Ion Ratio Lower Upper
139 100
109 70.9 51.2 91.2
65 91.1 73.2 113.2

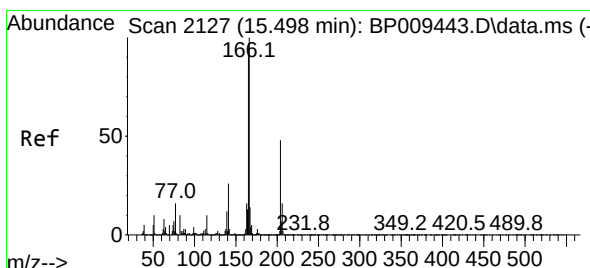
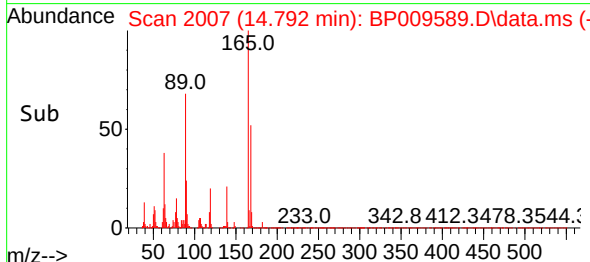
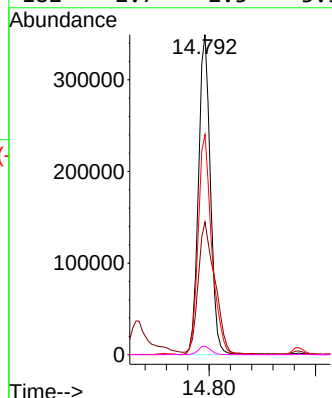
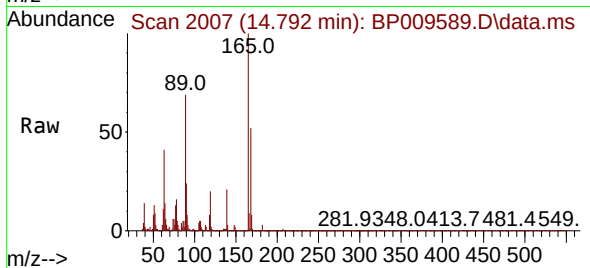




#57
2,4-Dinitrotoluene
Concen: 40.716 ng
RT: 14.792 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

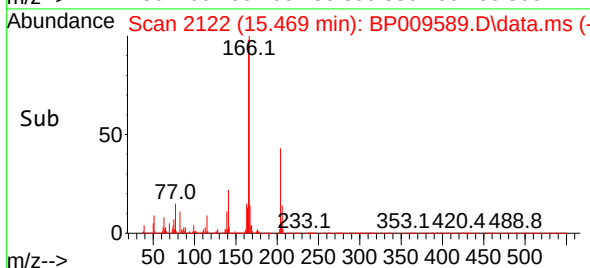
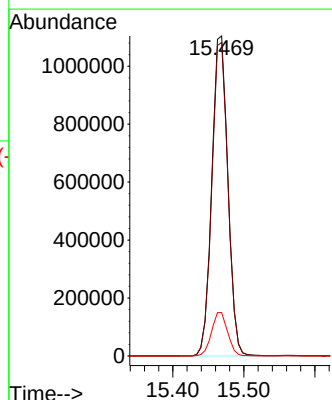
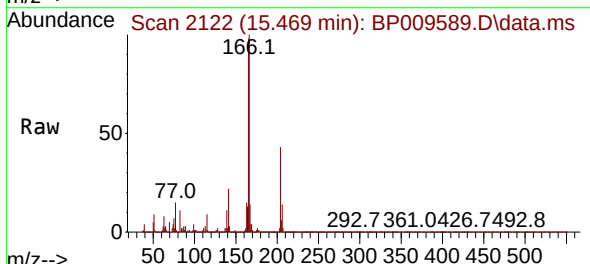
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

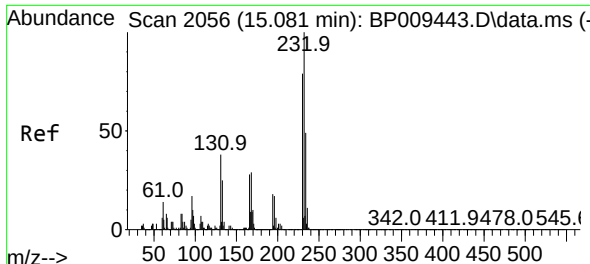
Tgt Ion:165 Resp: 543860
Ion Ratio Lower Upper
165 100
63 41.5 31.4 47.2
89 68.8 55.9 83.9
182 2.7 2.3 3.5



#58
Fluorene
Concen: 39.618 ng
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:166 Resp: 1734783
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.6 10.7 16.1

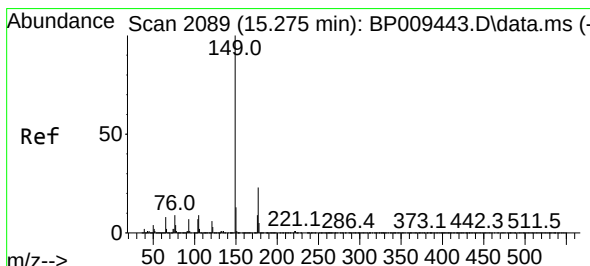
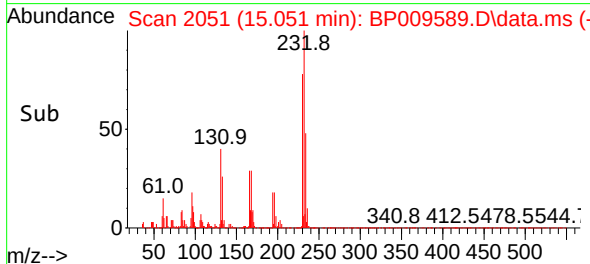
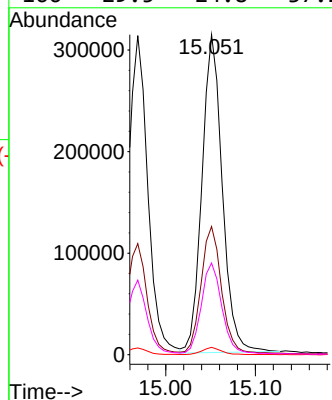
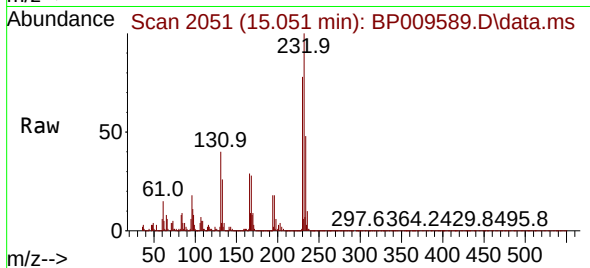




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.235 ng
RT: 15.051 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

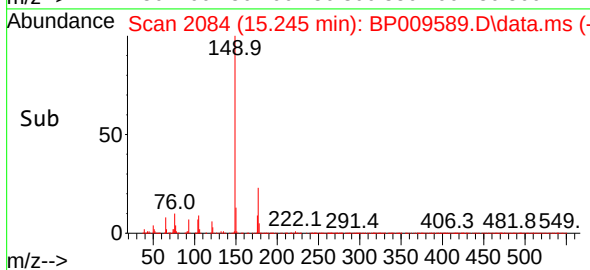
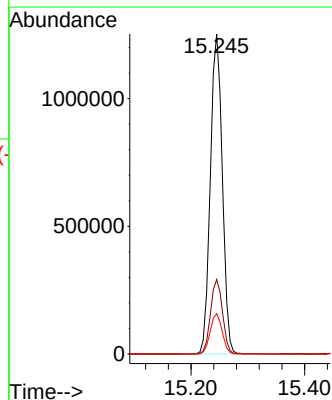
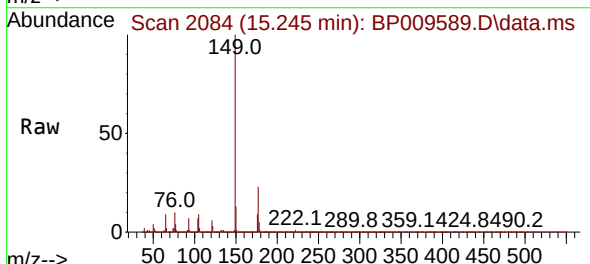
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

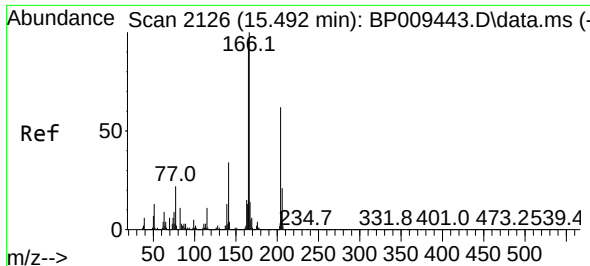
Tgt Ion:232 Resp: 493274
Ion Ratio Lower Upper
232 100
131 42.1 35.5 53.3
130 2.3 1.8 2.8
166 29.5 24.8 37.2



#60
Diethylphthalate
Concen: 39.239 ng
RT: 15.245 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:149 Resp: 1820860
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.2
150 12.6 9.9 14.9

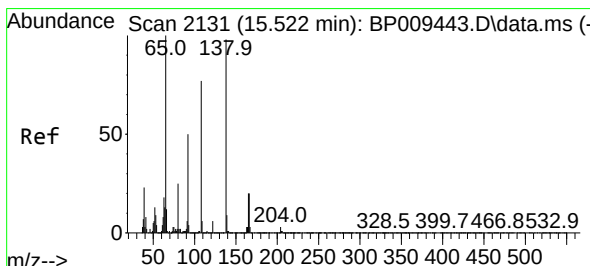
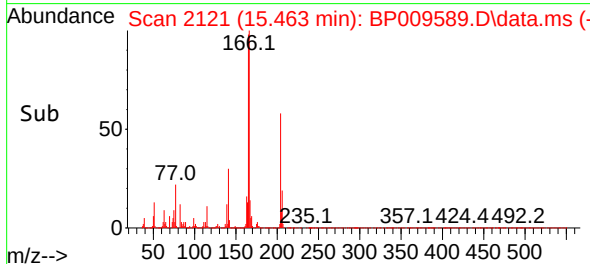
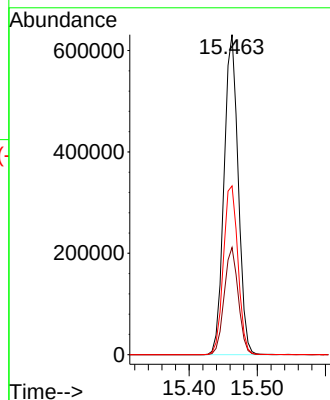
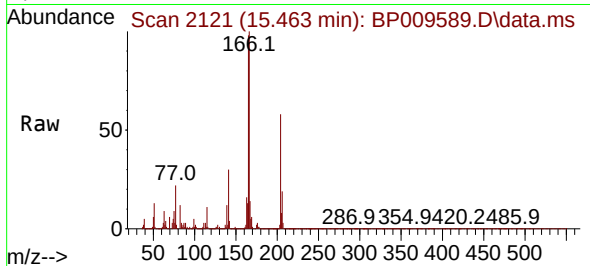




#61
4-Chlorophenyl-phenylether
Concen: 37.800 ng
RT: 15.463 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

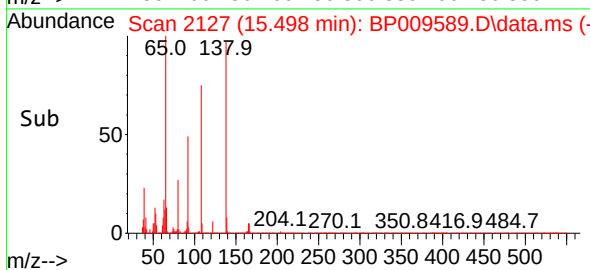
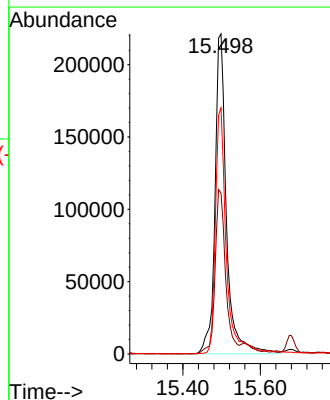
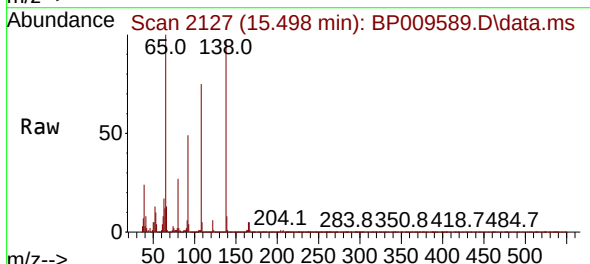
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

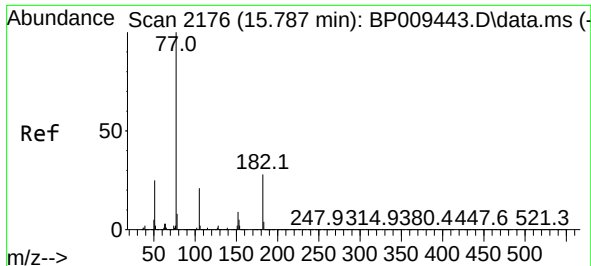
Tgt Ion:204 Resp: 911772
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 52.8 45.9 68.9



#62
4-Nitroaniline
Concen: 42.259 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:138 Resp: 455376
Ion Ratio Lower Upper
138 100
92 50.3 31.2 71.2
108 76.9 54.3 94.3



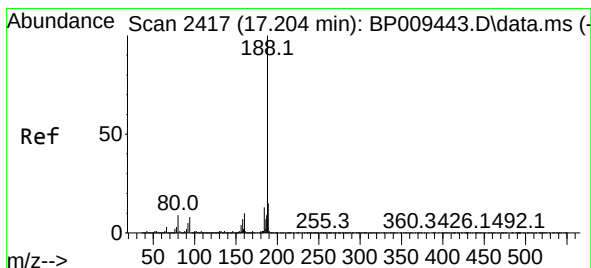
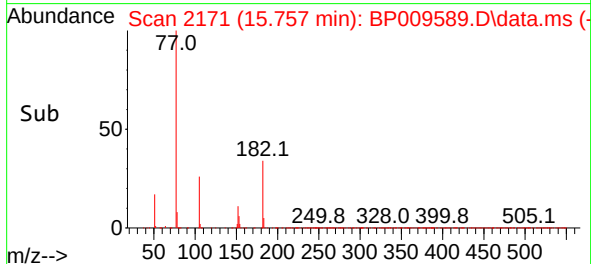
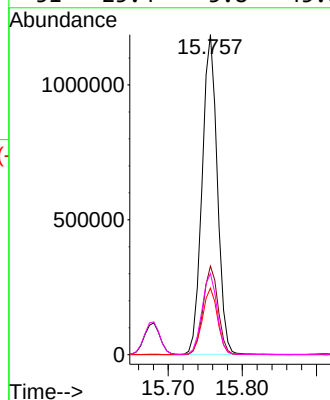
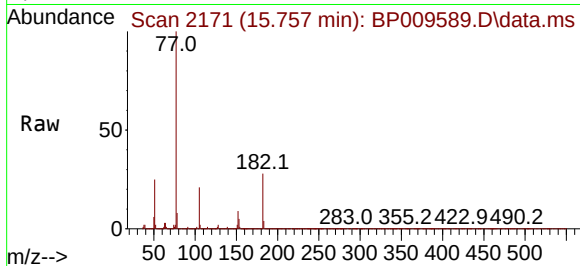


#63
 Azobenzene
 Concen: 41.854 ng
 RT: 15.757 min Scan# 2176
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 77 Resp: 1689519

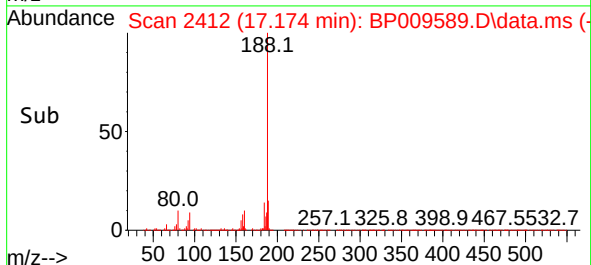
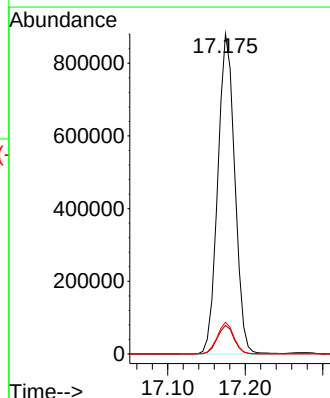
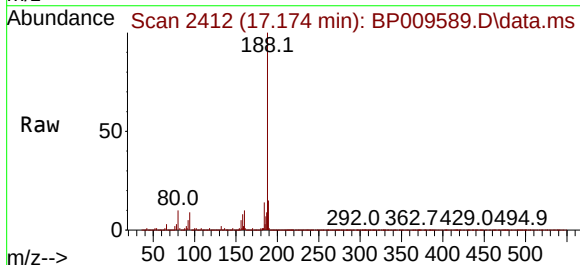
Ion	Ratio	Lower	Upper
77	100		
182	27.7	5.4	45.4
105	20.8	0.3	40.3
51	25.4	5.8	45.8

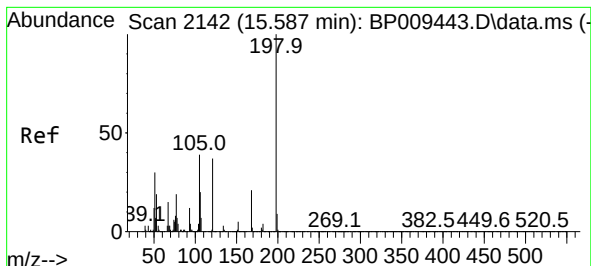


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.174 min Scan# 2412
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Tgt Ion: 188 Resp: 1342972

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.9	11.9
80	9.9	8.8	13.2

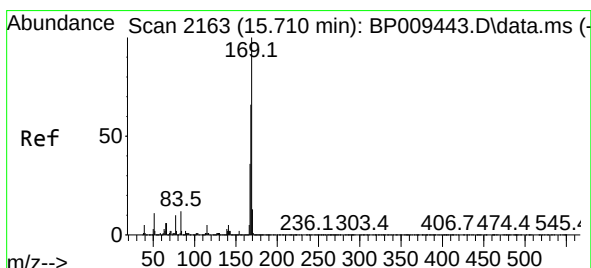
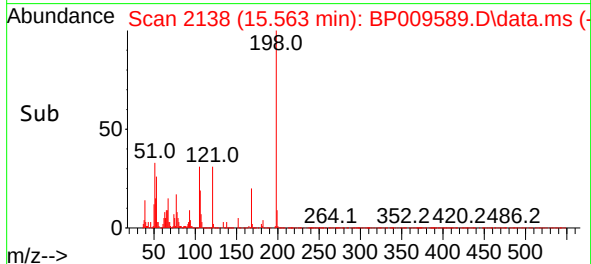
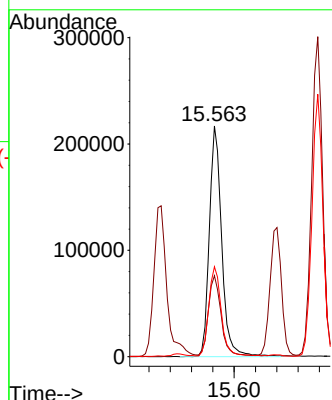
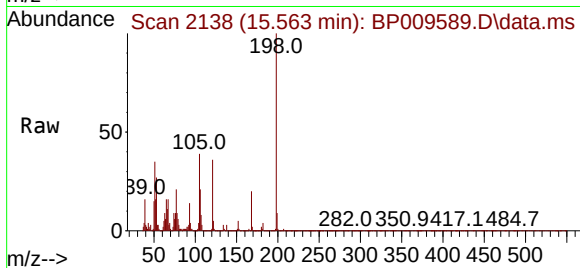




#65
4,6-Dinitro-2-methylphenol
Concen: 40.355 ng
RT: 15.563 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

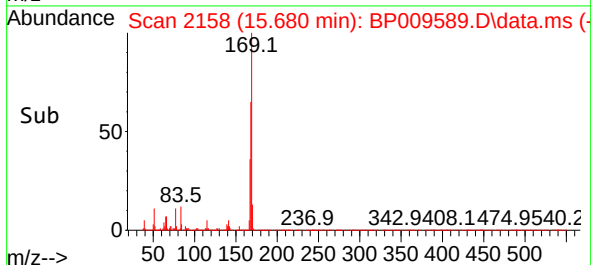
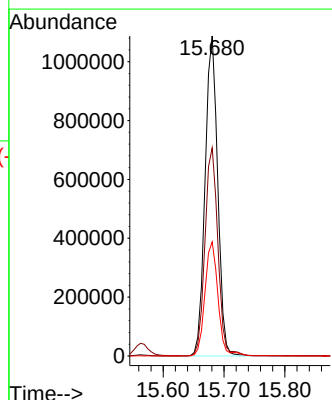
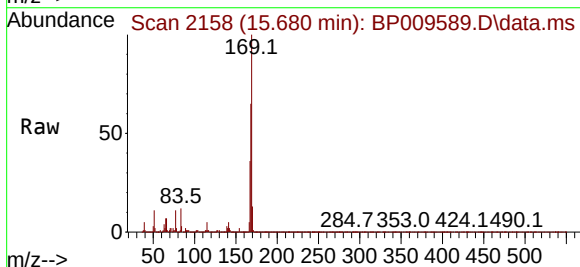
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

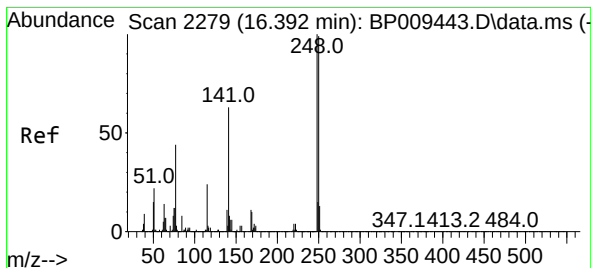
Tgt Ion:198 Resp: 348491
Ion Ratio Lower Upper
198 100
51 35.1 17.7 57.7
105 39.0 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 39.355 ng
RT: 15.680 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:169 Resp: 1564053
Ion Ratio Lower Upper
169 100
168 65.1 51.6 77.4
167 35.7 29.0 43.4

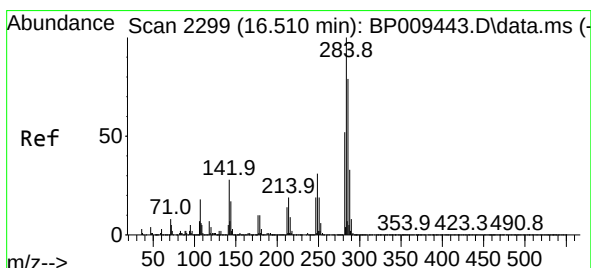
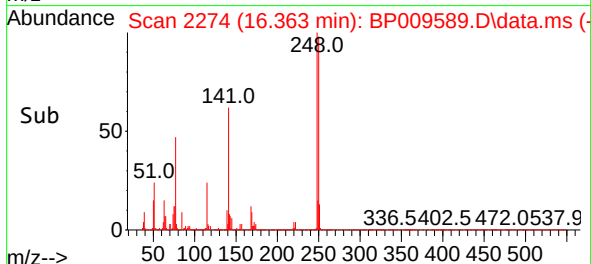
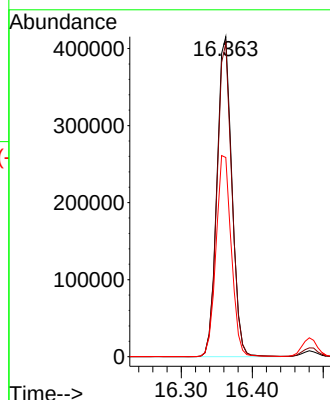
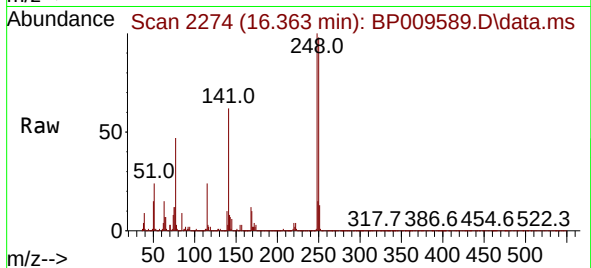




#67
4-Bromophenyl-phenylether
Concen: 36.891 ng
RT: 16.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

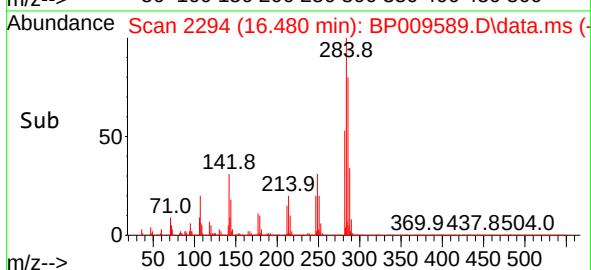
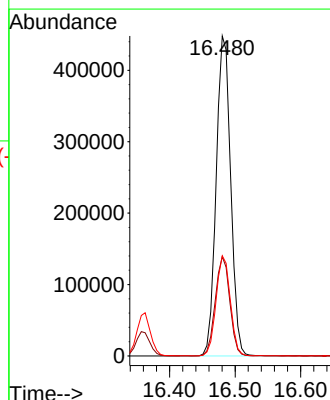
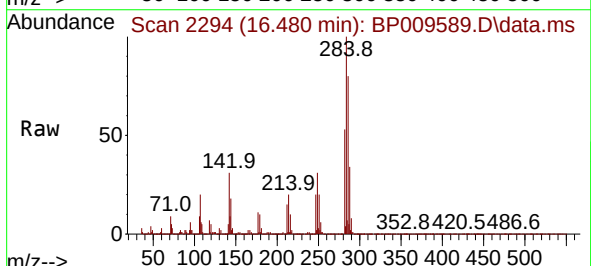
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

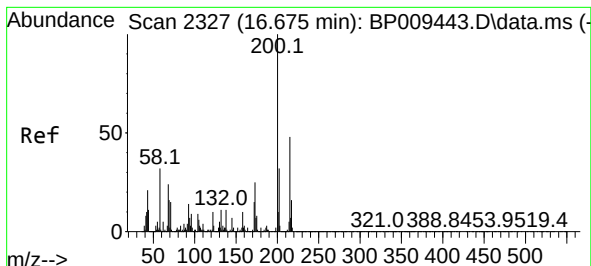
Tgt Ion:248 Resp: 606255
Ion Ratio Lower Upper
248 100
250 97.9 77.7 116.5
141 62.3 58.3 87.5



#68
Hexachlorobenzene
Concen: 36.186 ng
RT: 16.480 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:284 Resp: 684388
Ion Ratio Lower Upper
284 100
142 31.0 26.8 40.2
249 31.3 24.6 37.0





#69

Atrazine

Concen: 39.573 ng

RT: 16.645 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

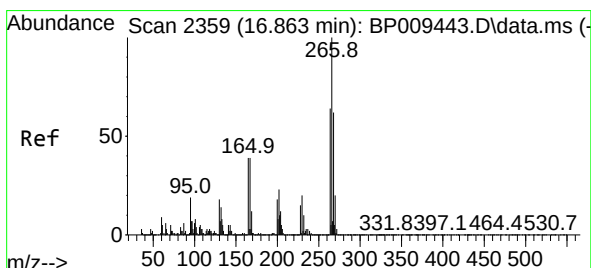
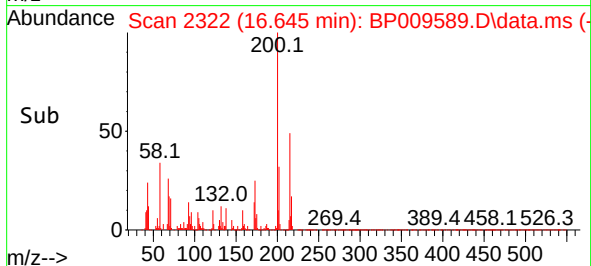
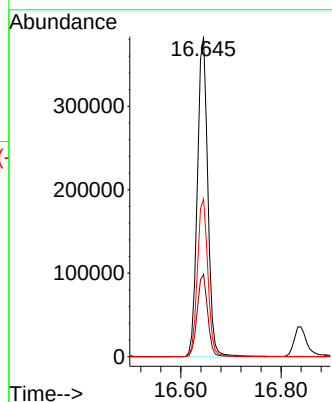
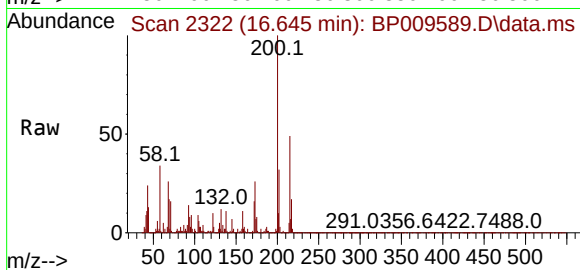
Tgt Ion:200 Resp: 552956

Ion Ratio Lower Upper

200 100

173 25.7 6.2 46.2

215 49.3 28.5 68.5



#70

Pentachlorophenol

Concen: 36.561 ng

RT: 16.839 min Scan# 2355

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

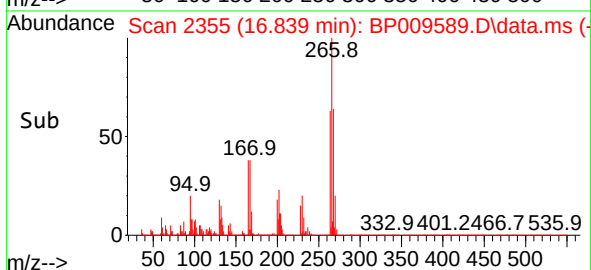
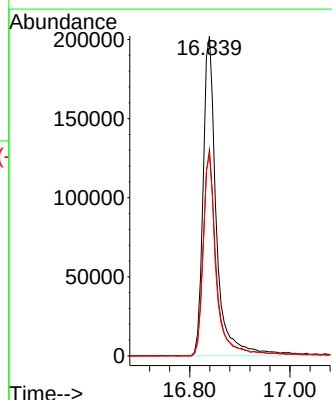
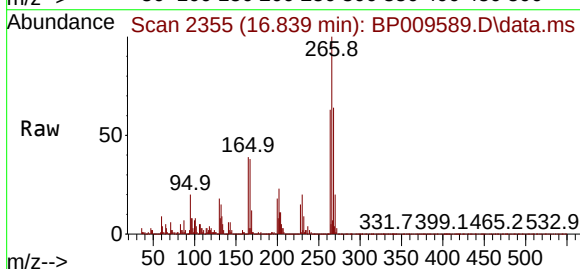
Tgt Ion:266 Resp: 369642

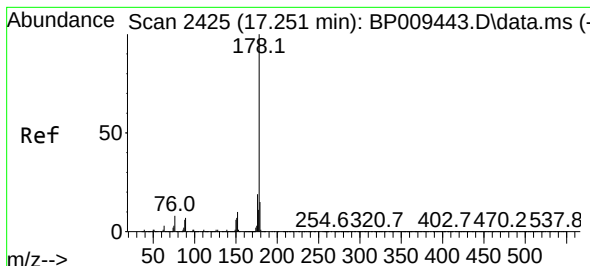
Ion Ratio Lower Upper

266 100

268 64.4 49.8 74.8

264 62.8 50.9 76.3





#71

Phenanthrene

Concen: 39.662 ng

RT: 17.216 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

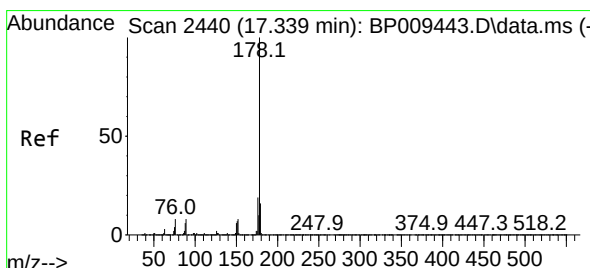
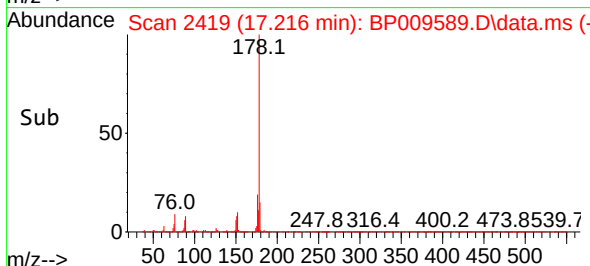
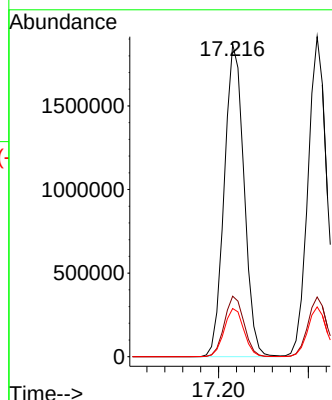
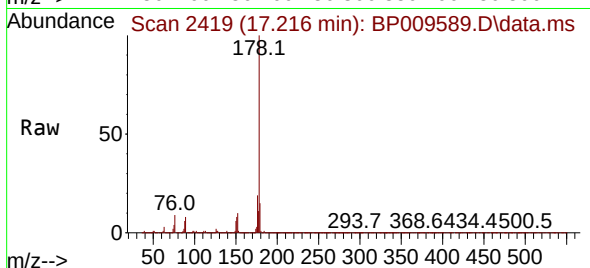
Tgt Ion:178 Resp: 2851274

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.4 12.3 18.5



#72

Anthracene

Concen: 39.957 ng

RT: 17.310 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

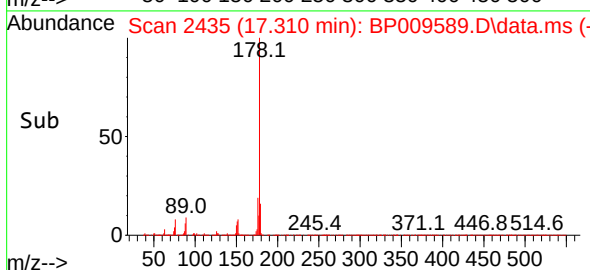
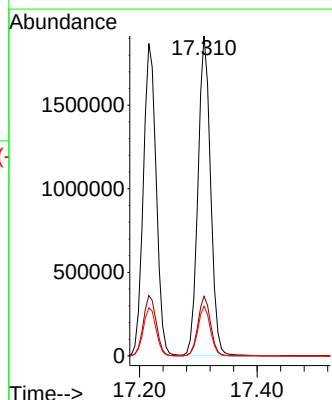
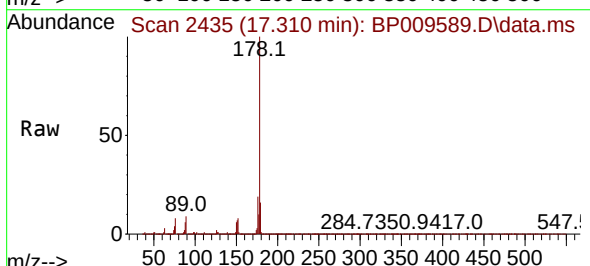
Tgt Ion:178 Resp: 2836057

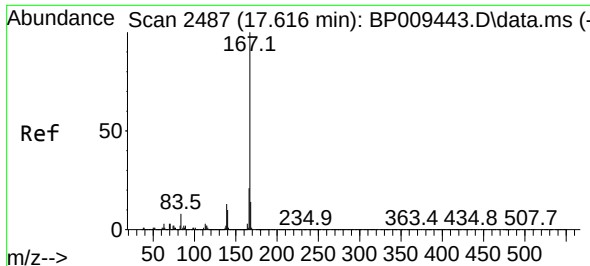
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.5 12.2 18.4

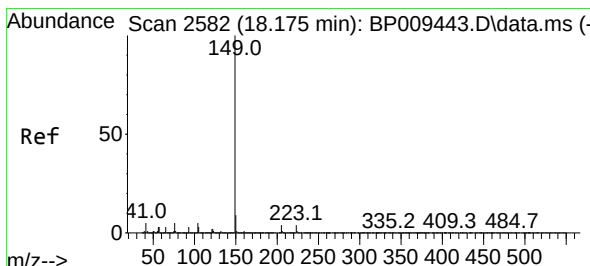
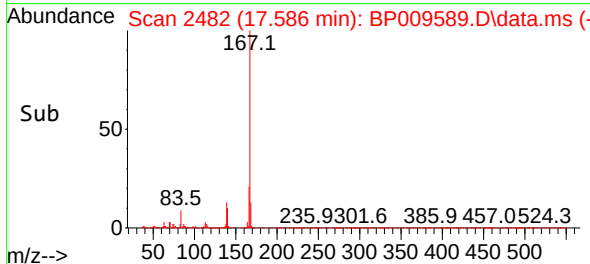
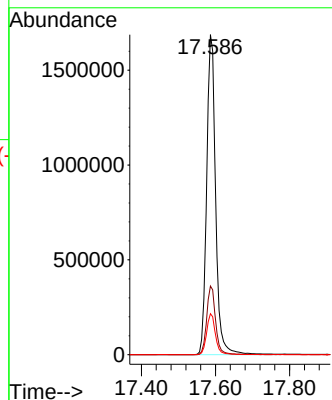
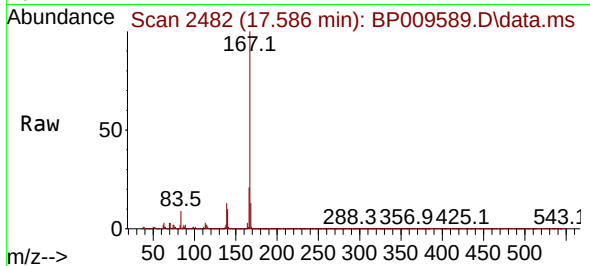




#73
 Carbazole
 Concen: 40.754 ng
 RT: 17.586 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

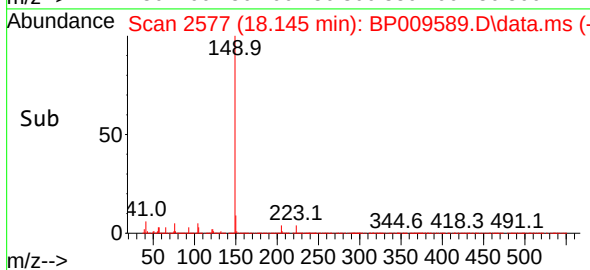
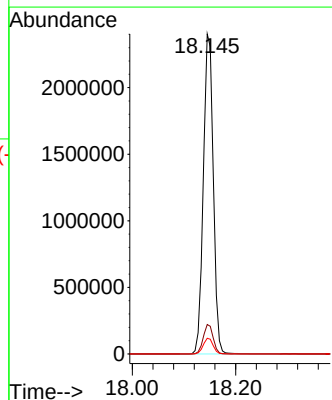
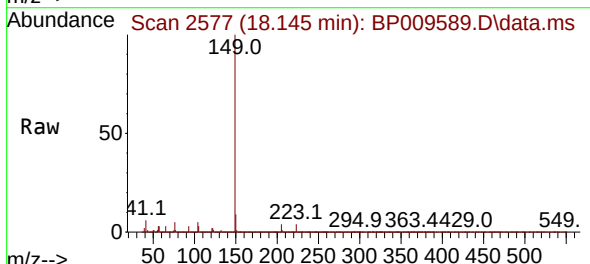
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

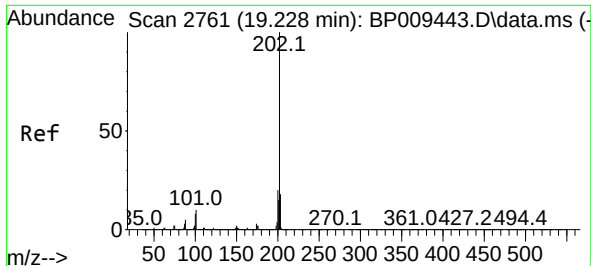
Tgt Ion:167 Resp: 2828934
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 12.8 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 39.417 ng
 RT: 18.145 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Tgt Ion:149 Resp: 3206283
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.9 4.2 6.2

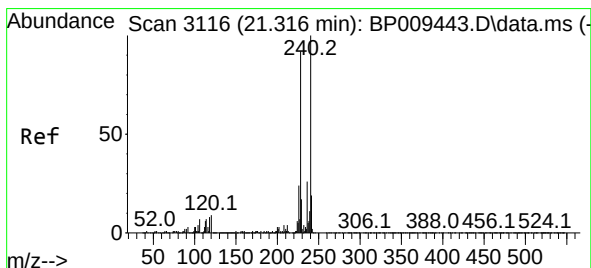
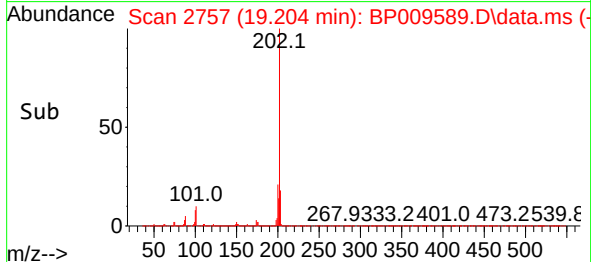
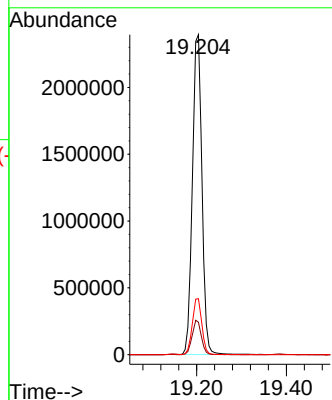
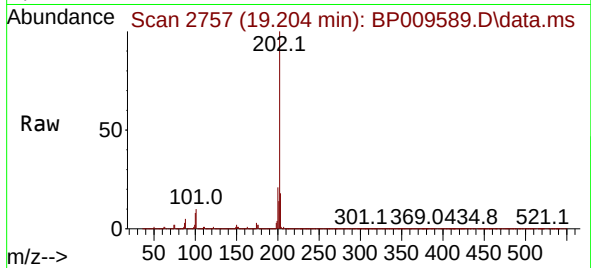




#75
Fluoranthene
Concen: 40.588 ng
RT: 19.204 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

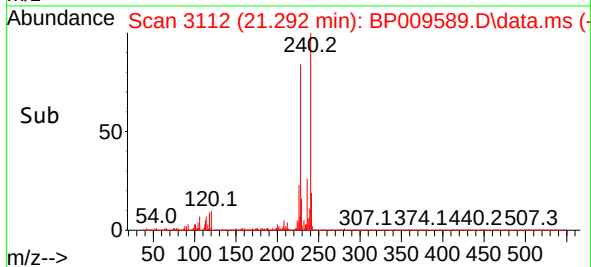
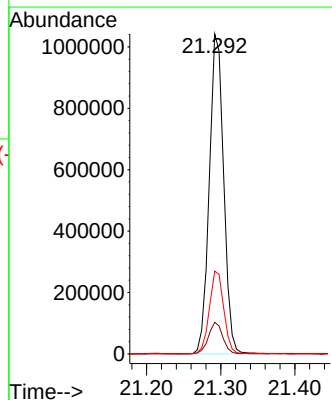
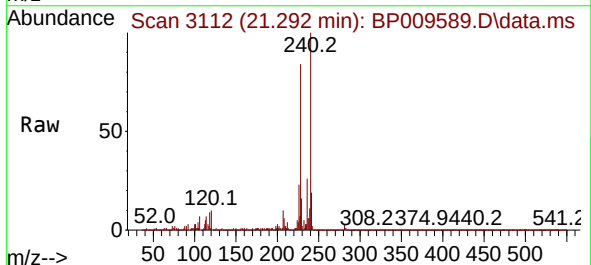
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

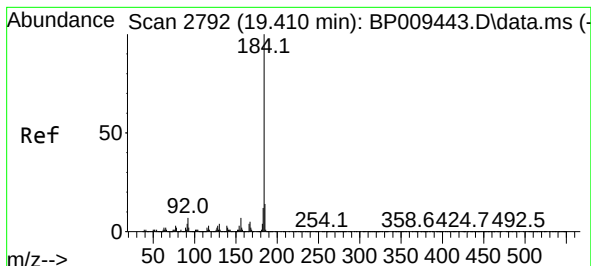
Tgt Ion:202 Resp: 3532485
Ion Ratio Lower Upper
202 100
101 10.1 0.0 31.5
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.292 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:240 Resp: 1404143
Ion Ratio Lower Upper
240 100
120 9.9 9.0 13.4
236 25.9 20.6 30.8





#77

Benzidine

Concen: 36.718 ng

RT: 19.386 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

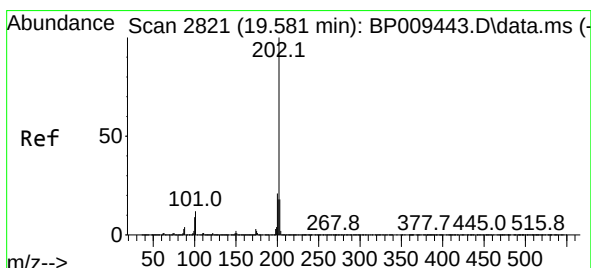
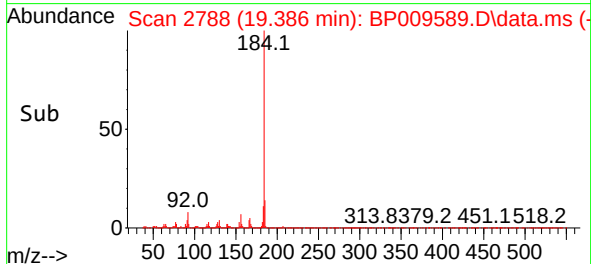
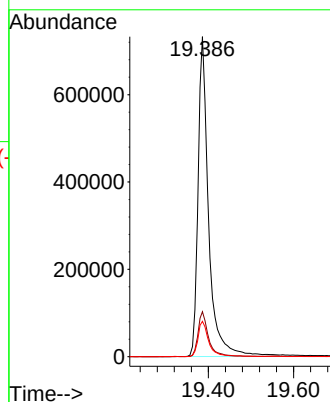
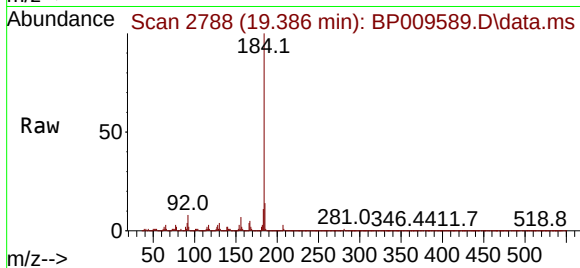
Tgt Ion:184 Resp: 1263721

Ion Ratio Lower Upper

184 100

185 14.1 11.5 17.3

183 11.1 9.4 14.0



#78

Pyrene

Concen: 39.401 ng

RT: 19.557 min Scan# 2817

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

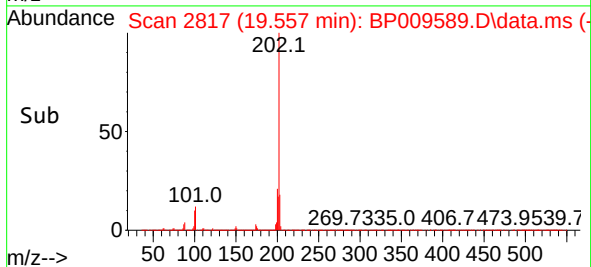
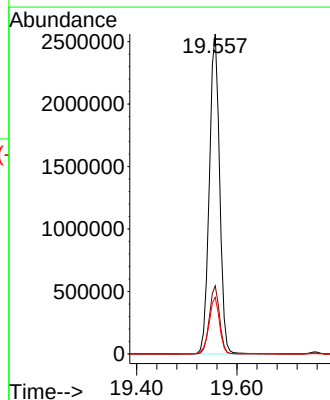
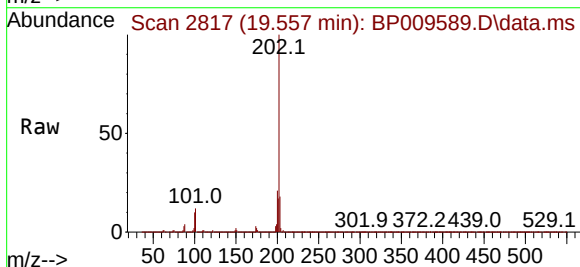
Tgt Ion:202 Resp: 3645610

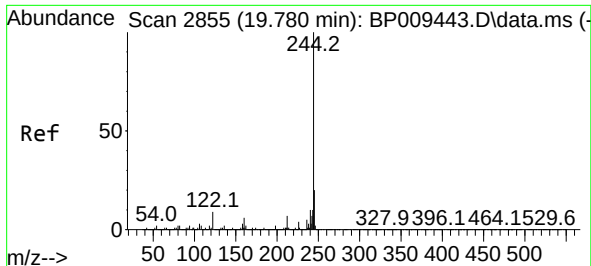
Ion Ratio Lower Upper

202 100

200 21.3 16.8 25.2

203 17.7 14.2 21.4

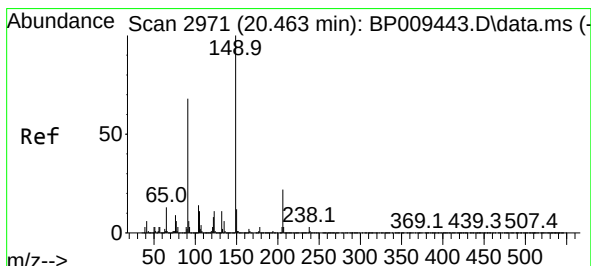
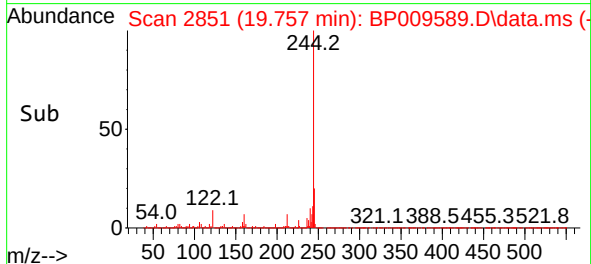
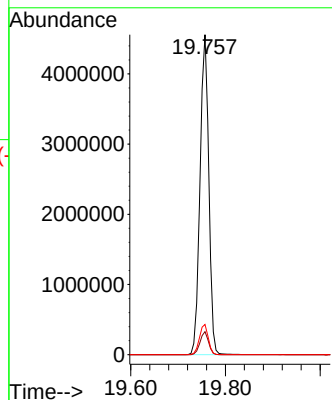
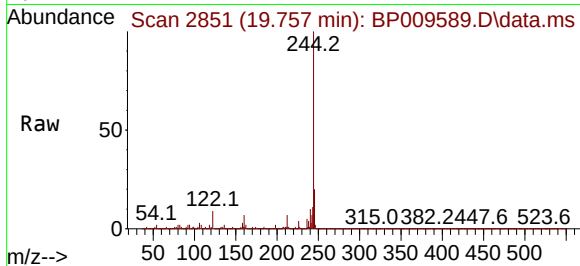




#79
 Terphenyl-d14
 Concen: 74.721 ng
 RT: 19.757 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

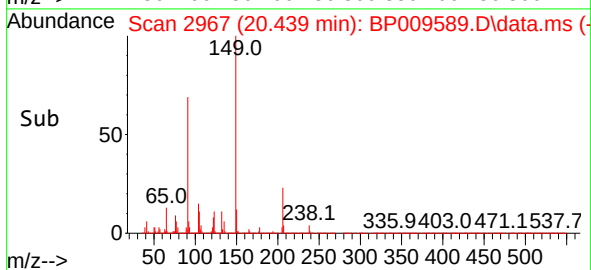
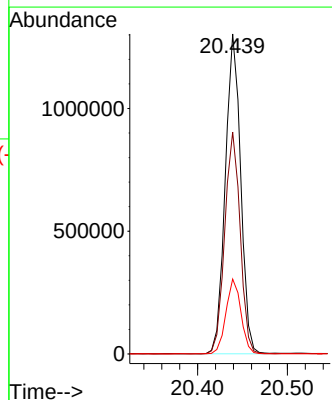
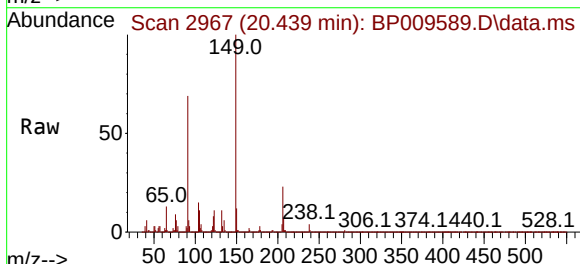
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

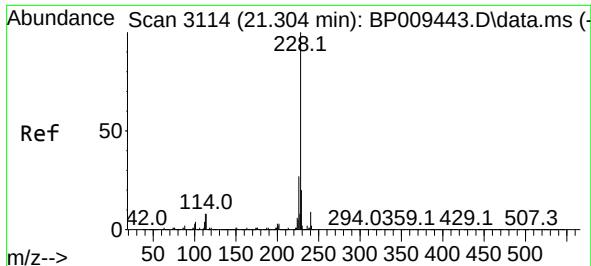
Tgt Ion:244 Resp: 5845441
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.5 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 39.375 ng
 RT: 20.439 min Scan# 2967
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Tgt Ion:149 Resp: 1548537
 Ion Ratio Lower Upper
 149 100
 91 69.4 57.9 86.9
 206 23.4 16.9 25.3

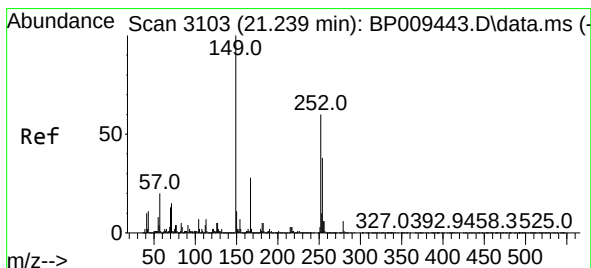
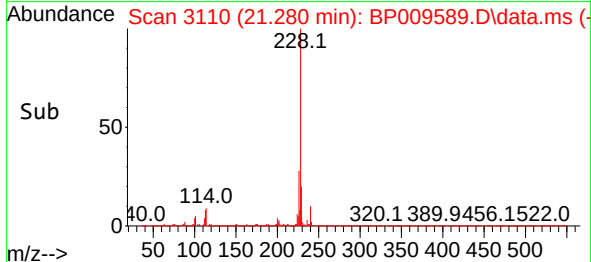
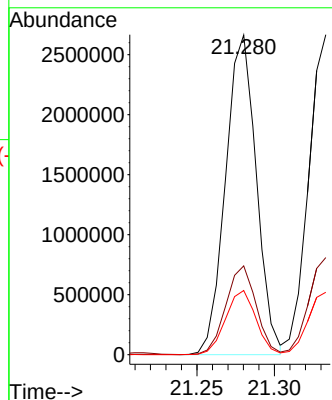
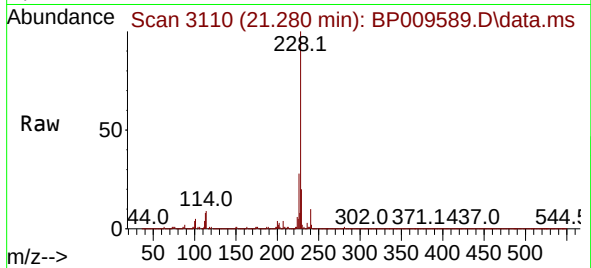




#81
Benzo(a)anthracene
Concen: 39.826 ng
RT: 21.280 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

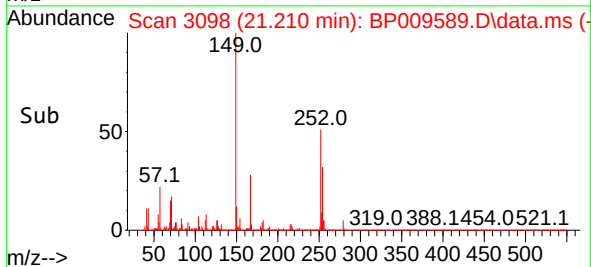
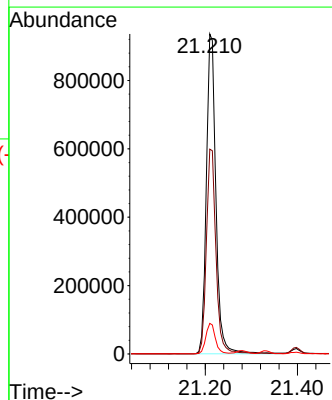
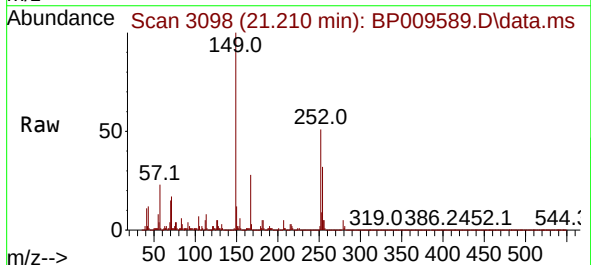
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

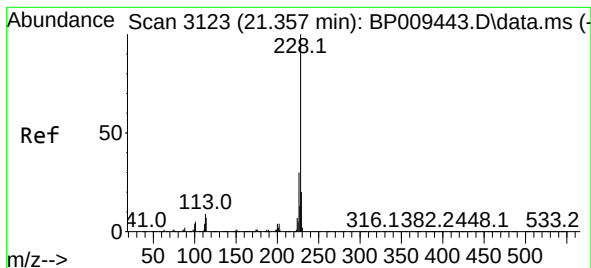
Tgt Ion:228 Resp: 3674042
Ion Ratio Lower Upper
228 100
226 27.8 22.0 33.0
229 20.1 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 38.033 ng
RT: 21.210 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:252 Resp: 1355429
Ion Ratio Lower Upper
252 100
254 64.0 50.7 76.1
126 9.6 8.9 13.3





#83

Chrysene

Concen: 40.217 ng

RT: 21.333 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

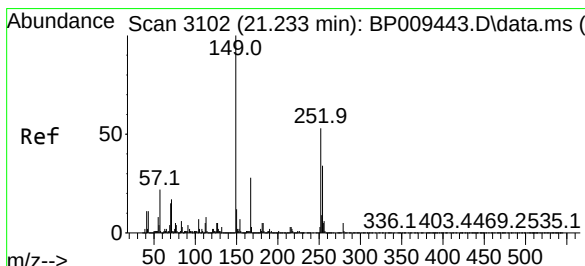
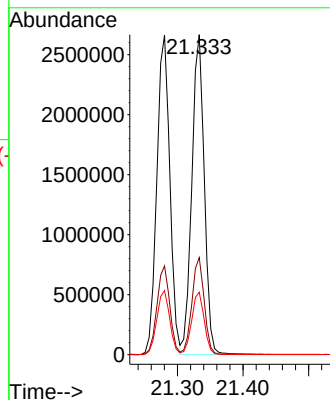
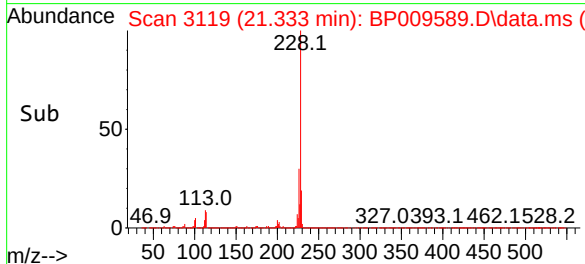
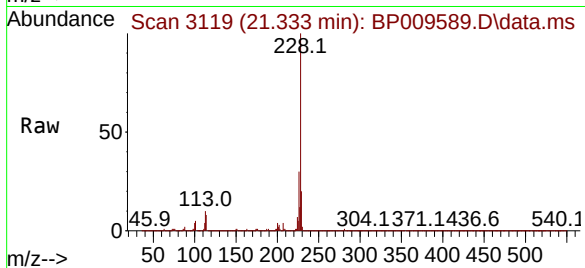
Tgt Ion:228 Resp: 3513153

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

229 19.5 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.976 ng

RT: 21.210 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP009589.D

Acq: 29 Mar 2022 11:18

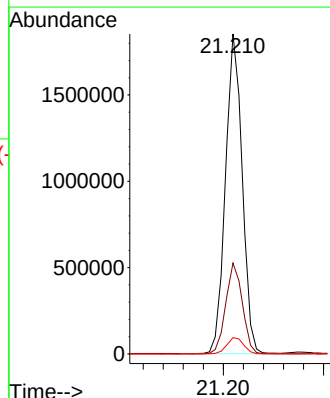
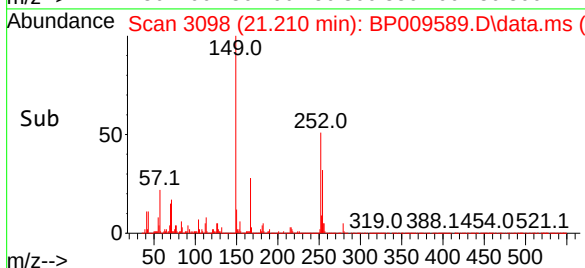
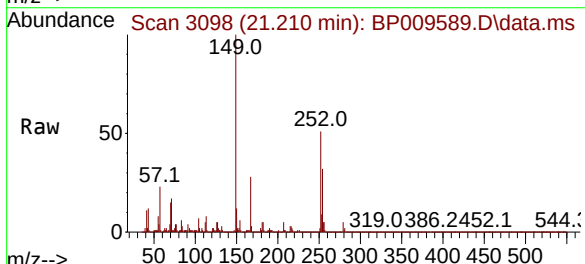
Tgt Ion:149 Resp: 2136552

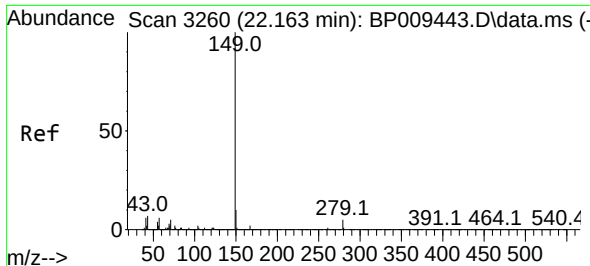
Ion Ratio Lower Upper

149 100

167 28.4 22.6 33.8

279 5.1 3.8 5.6

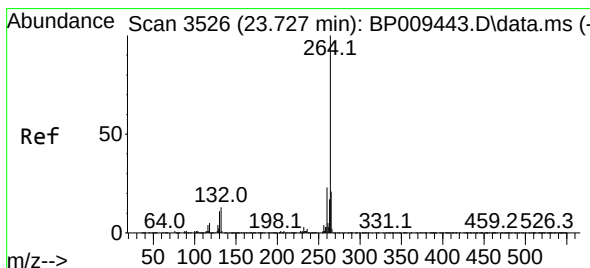
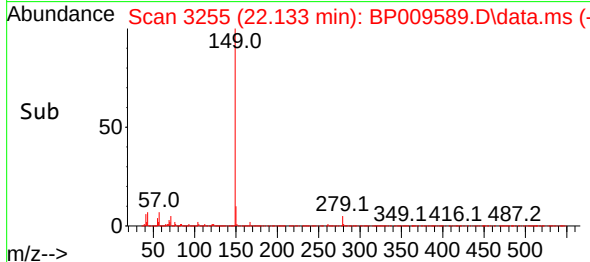
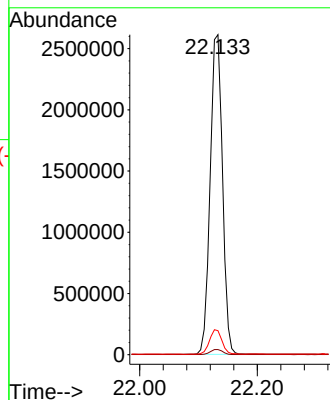
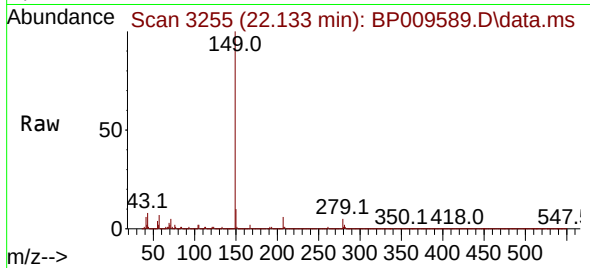




#85
Di-n-octyl phthalate
Concen: 40.137 ng
RT: 22.133 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

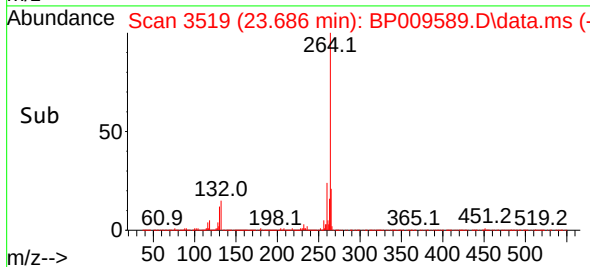
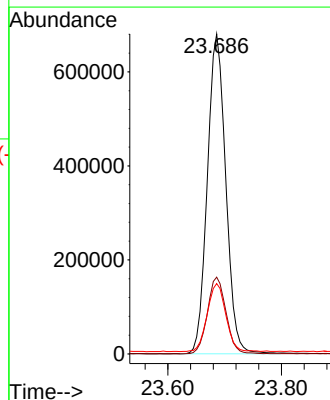
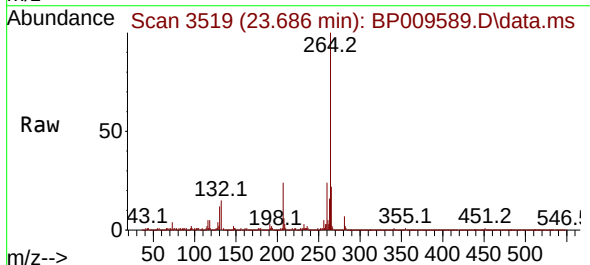
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

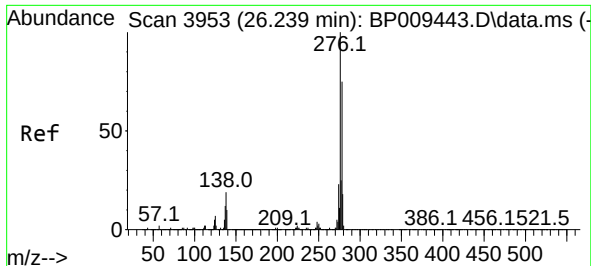
Tgt Ion:149 Resp: 3792383
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.686 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:264 Resp: 1529187
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.0
265 22.0 17.2 25.8

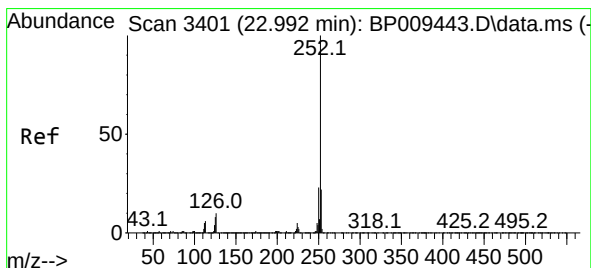
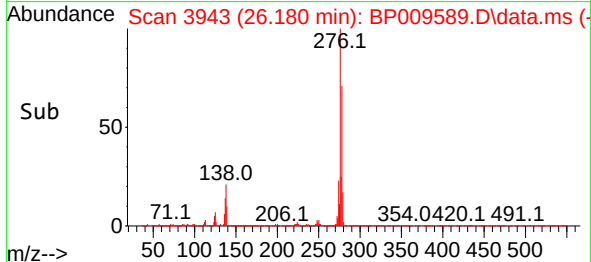
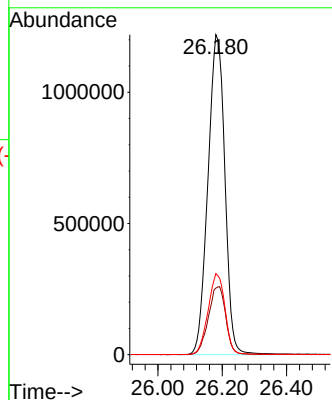
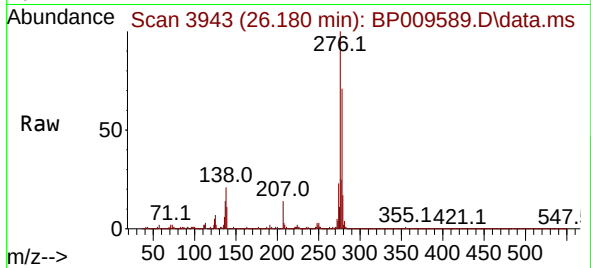




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.448 ng
RT: 26.180 min Scan# 3943
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

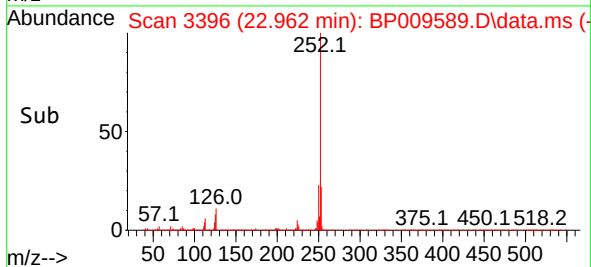
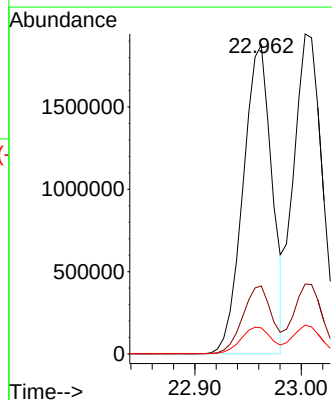
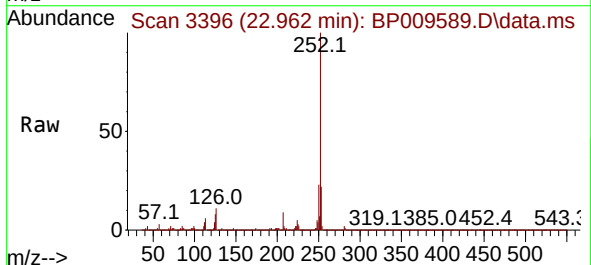
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

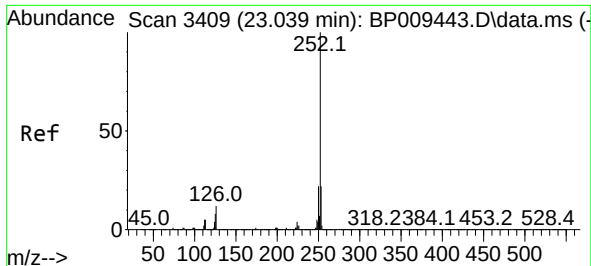
Tgt Ion:276 Resp: 4460574
Ion Ratio Lower Upper
276 100
138 21.7 20.5 30.7
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.687 ng
RT: 22.962 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:252 Resp: 3531652
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.4 8.1 12.1

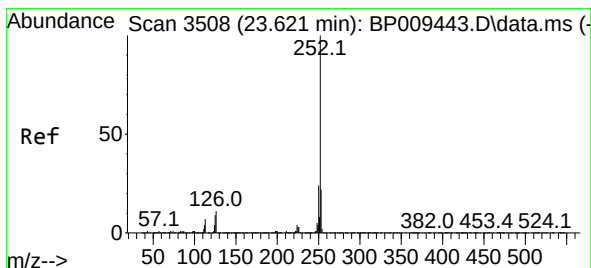
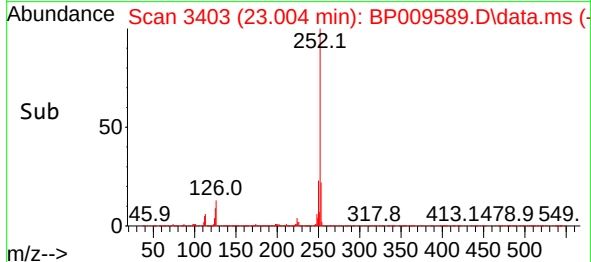
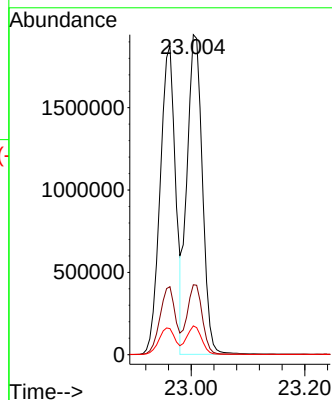
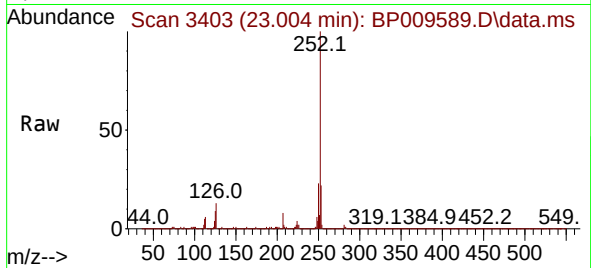




#89
Benzo(k)fluoranthene
Concen: 40.742 ng
RT: 23.004 min Scan# 34
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

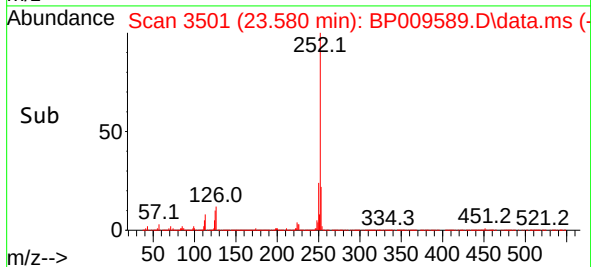
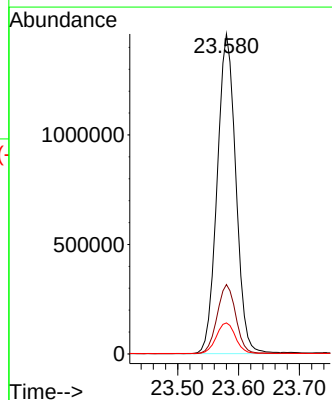
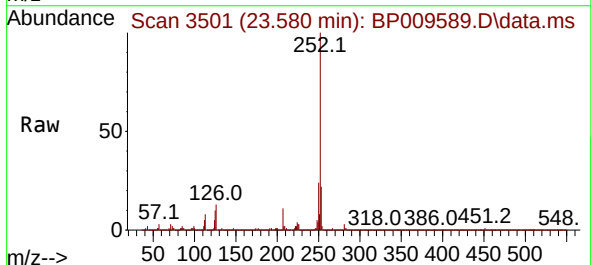
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

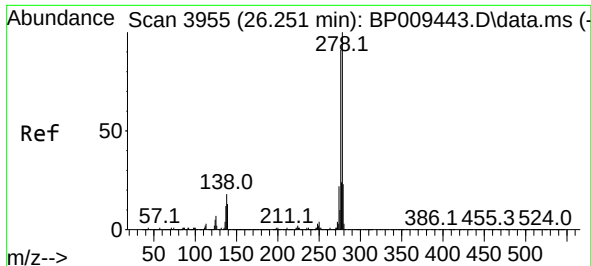
Tgt Ion:252 Resp: 3641580
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.0 8.3 12.5



#90
Benzo(a)pyrene
Concen: 39.831 ng
RT: 23.580 min Scan# 3501
Delta R.T. 0.000 min
Lab File: BP009589.D
Acq: 29 Mar 2022 11:18

Tgt Ion:252 Resp: 3111000
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 9.7 9.3 13.9

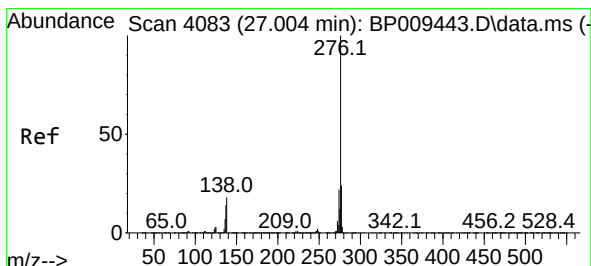
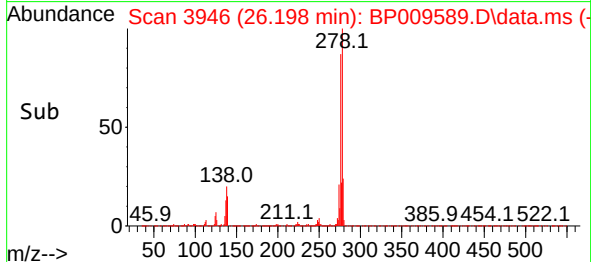
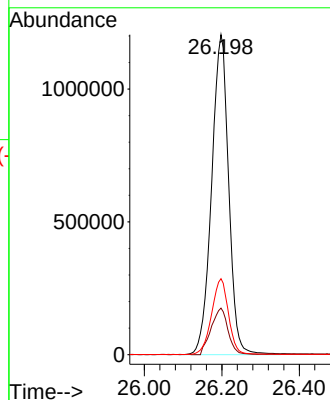
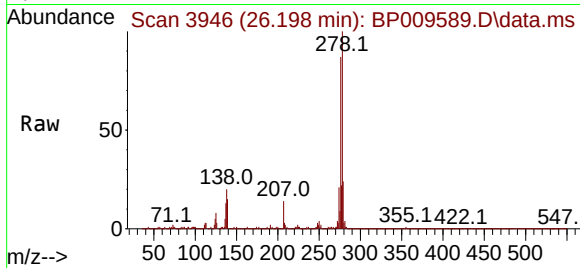




#91
 Dibenzo(a,h)anthracene
 Concen: 38.069 ng
 RT: 26.198 min Scan# 3955
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 3680870
 Ion Ratio Lower Upper
 278 100
 139 14.6 13.2 19.8
 279 23.7 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 38.713 ng
 RT: 26.945 min Scan# 4073
 Delta R.T. 0.000 min
 Lab File: BP009589.D
 Acq: 29 Mar 2022 11:18

Tgt Ion:276 Resp: 3682374
 Ion Ratio Lower Upper
 276 100
 277 23.6 19.2 28.8
 138 19.2 18.0 27.0

