

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031022\
 Data File : BP009339.D
 Acq On : 10 Mar 2022 11:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 11 04:59:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	368104	20.000	ng	0.00
21) Naphthalene-d8	10.610	136	1457477	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	882393	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	1826103	20.000	ng	0.00
76) Chrysene-d12	21.327	240	1880554	20.000	ng	0.00
86) Perylene-d12	23.727	264	2056184	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	1843024	73.083	ng	0.00
7) Phenol-d6	6.993	99	2329340	72.685	ng	0.00
23) Nitrobenzene-d5	8.969	82	2101265	79.408	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	1027056	96.392	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	4823963	75.181	ng	0.00
79) Terphenyl-d14	19.792	244	7773574	78.007	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	363725	33.884	ng	99
3) Pyridine	3.740	79	812102	35.496	ng	99
4) n-Nitrosodimethylamine	3.652	42	353034	36.999	ng	98
6) Aniline	7.146	93	1474329	36.320	ng	99
8) 2-Chlorophenol	7.387	128	981275	37.987	ng	97
9) Benzaldehyde	6.957	77	723147	35.417	ng	99
10) Phenol	7.016	94	1199012	36.131	ng	98
11) bis(2-Chloroethyl)ether	7.246	93	941219	36.649	ng	97
12) 1,3-Dichlorobenzene	7.710	146	1100143	36.149	ng	98
13) 1,4-Dichlorobenzene	7.852	146	1123509	36.385	ng	100
14) 1,2-Dichlorobenzene	8.169	146	1071210	36.297	ng	99
15) Benzyl Alcohol	8.057	79	859226	38.018	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.352	45	1106191	33.183	ng	98
17) 2-Methylphenol	8.263	107	795146	37.016	ng	99
18) Hexachloroethane	8.899	117	402949	37.494	ng	96
19) n-Nitroso-di-n-propyla...	8.628	70	738484	38.208	ng	97
20) 3+4-Methylphenols	8.593	107	1077313	37.422	ng	99
22) Acetophenone	8.640	105	1457196	37.402	ng	# 98
24) Nitrobenzene	9.010	77	1074659	38.321	ng	99
25) Isophorone	9.546	82	1933123	39.056	ng	99
26) 2-Nitrophenol	9.722	139	517548	47.639	ng	98
27) 2,4-Dimethylphenol	9.793	122	863168	36.124	ng	99
28) bis(2-Chloroethoxy)met...	10.028	93	1219909	37.662	ng	99
29) 2,4-Dichlorophenol	10.263	162	904193	39.235	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	1024370	37.977	ng	100
31) Naphthalene	10.663	128	2957917	36.647	ng	99
32) Benzoic acid	9.934	122	584996	48.205	ng	94
33) 4-Chloroaniline	10.769	127	1243186	37.671	ng	99
34) Hexachlorobutadiene	10.957	225	663468	40.391	ng	99
35) Caprolactam	11.557	113	293502	43.268	ng	94
36) 4-Chloro-3-methylphenol	11.904	107	930159	38.665	ng	99
37) 2-Methylnaphthalene	12.275	142	2133024	37.195	ng	99
38) 1-Methylnaphthalene	12.492	142	1948719	36.898	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	1170113	39.350	ng	99
41) Hexachlorocyclopentadiene	12.634	237	723543	38.417	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	737011	41.278	ng	99

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	801341	40.917	ng	99
46) 1,1'-Biphenyl	13.292	154	2662415	36.956	ng	99
47) 2-Chloronaphthalene	13.328	162	2037545	37.339	ng	98
48) 2-Nitroaniline	13.528	65	557403	44.426	ng	99
49) Acenaphthylene	14.175	152	3215229	38.134	ng	100
50) Dimethylphthalate	13.916	163	2529828	38.871	ng	100
51) 2,6-Dinitrotoluene	14.028	165	551242	42.891	ng	98
52) Acenaphthene	14.522	154	1905184	35.257	ng	100
53) 3-Nitroaniline	14.357	138	579205	42.426	ng	95
54) 2,4-Dinitrophenol	14.563	184	270580	49.168	ng	96
55) Dibenzofuran	14.857	168	3050642	37.268	ng	99
56) 4-Nitrophenol	14.669	139	473942	41.744	ng	98
57) 2,4-Dinitrotoluene	14.822	165	745486	45.301	ng	96
58) Fluorene	15.510	166	2410767	37.608	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.086	232	694723	42.130	ng	95
60) Diethylphthalate	15.292	149	2538115	40.055	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	1277121	39.114	ng	96
62) 4-Nitroaniline	15.522	138	595656	44.993	ng	100
63) Azobenzene	15.798	77	2345232	37.673	ng	99
65) 4,6-Dinitro-2-methylph...	15.586	198	399191	49.699	ng	99
66) n-Nitrosodiphenylamine	15.722	169	2127779	37.120	ng	98
67) 4-Bromophenyl-phenylether	16.404	248	827152	41.984	ng	96
68) Hexachlorobenzene	16.522	284	946179	40.945	ng	98
69) Atrazine	16.680	200	846766	41.964	ng	98
70) Pentachlorophenol	16.869	266	592880	42.628	ng	98
71) Phenanthrene	17.257	178	3837639	36.567	ng	100
72) Anthracene	17.351	178	3897290	37.309	ng	100
73) Carbazole	17.622	167	3527214	37.057	ng	100
74) Di-n-butylphthalate	18.186	149	4539452	43.090	ng	99
75) Fluoranthene	19.233	202	4621700	38.154	ng	99
77) Benzidine	19.416	184	2452305	37.361	ng	99
78) Pyrene	19.586	202	4741517	37.344	ng	100
80) Butylbenzylphthalate	20.474	149	2136903	46.627	ng	97
81) Benzo(a)anthracene	21.310	228	4696463	36.846	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	1970810	42.121	ng	97
83) Chrysene	21.363	228	4598435	37.158	ng	100
84) Bis(2-ethylhexyl)phtha...	21.245	149	3198796	43.642	ng	100
85) Di-n-octyl phthalate	22.174	149	5639202	46.992	ng	98
87) Indeno(1,2,3-cd)pyrene	26.239	276	6123780	38.332	ng	97
88) Benzo(b)fluoranthene	22.998	252	5182628	37.331	ng	99
89) Benzo(k)fluoranthene	23.045	252	4916486	37.069	ng	98
90) Benzo(a)pyrene	23.621	252	5024034	38.155	ng	98
91) Dibenzo(a,h)anthracene	26.256	278	5225579	38.576	ng	98
92) Benzo(g,h,i)perylene	27.003	276	5134756	38.369	ng	96

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

BNA P

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ClientSampleId :

SSTDCCC040

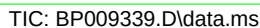
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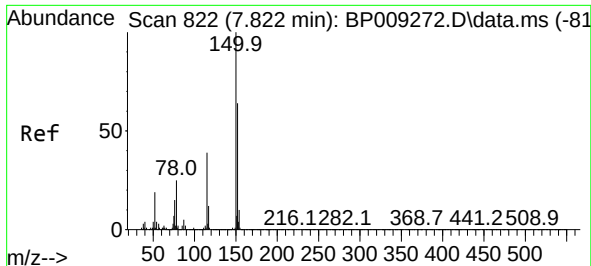
Quant Method : Z:\svoasrv\HPCHEM1\BNA P\Methods\8270E-BP030522.M

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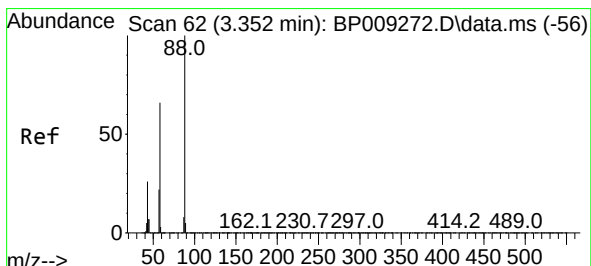
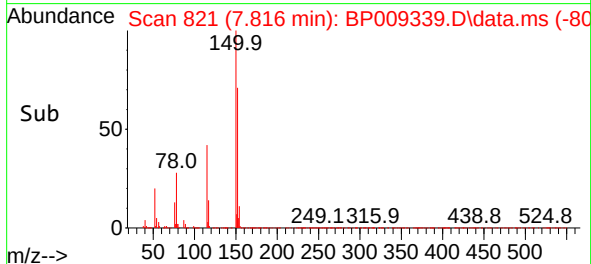
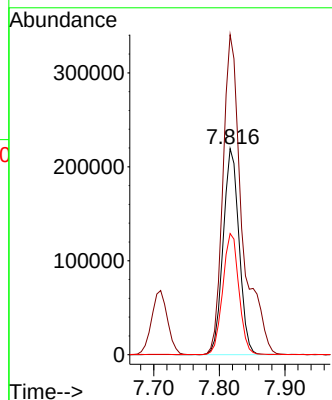
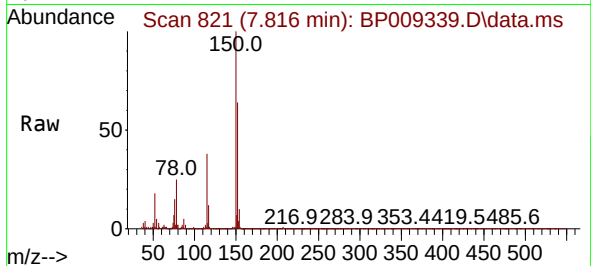




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.816 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

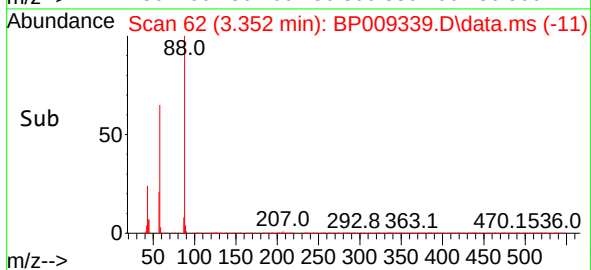
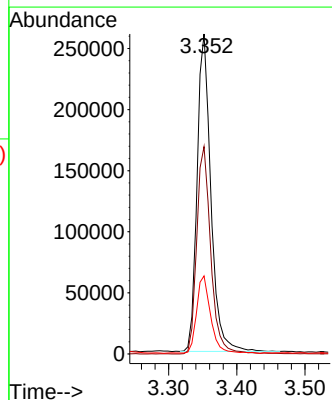
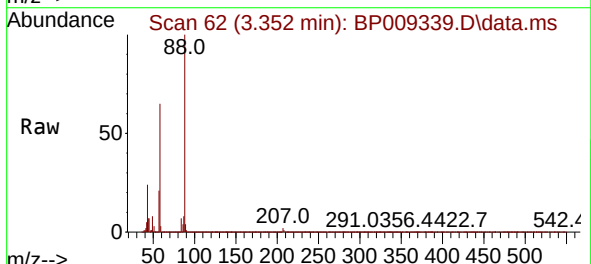
Instrument :
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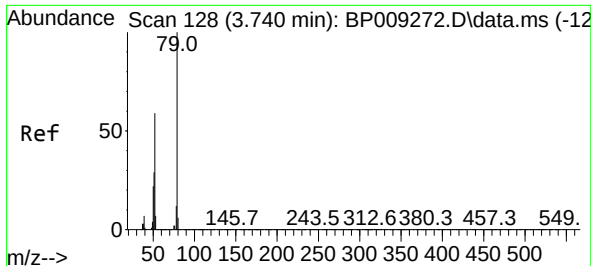
Tgt Ion:152 Resp: 368104
 Ion Ratio Lower Upper
 152 100
 150 155.2 124.5 186.7
 115 58.8 48.2 72.4



#2
 1,4-Dioxane
 Concen: 33.884 ng
 RT: 3.352 min Scan# 62
 Delta R.T. -0.000 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

Tgt Ion: 88 Resp: 363725
 Ion Ratio Lower Upper
 88 100
 58 66.9 54.2 81.2
 43 24.8 20.4 30.6

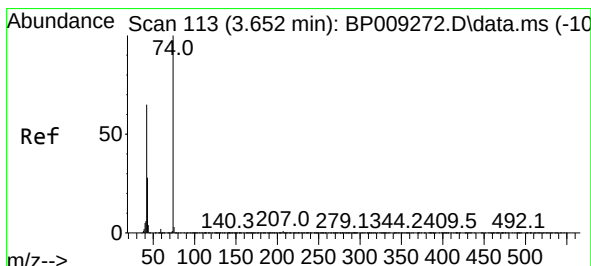
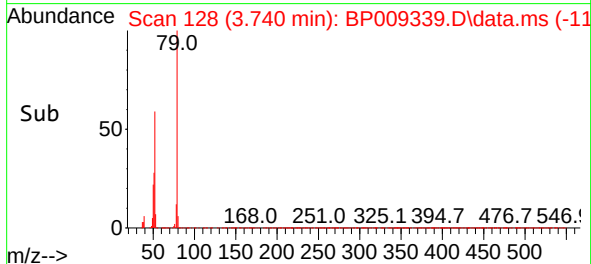
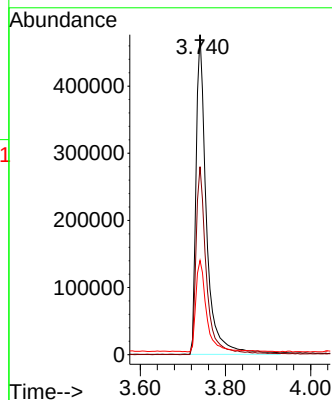
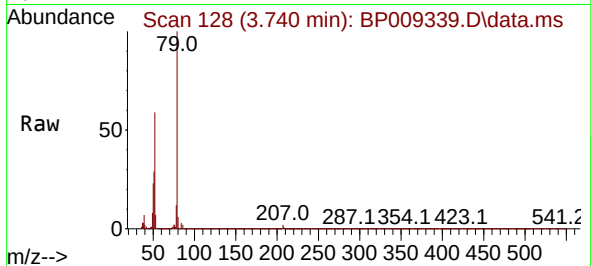




#3
Pyridine
Concen: 35.496 ng
RT: 3.740 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

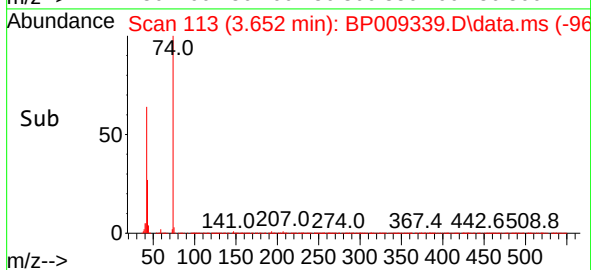
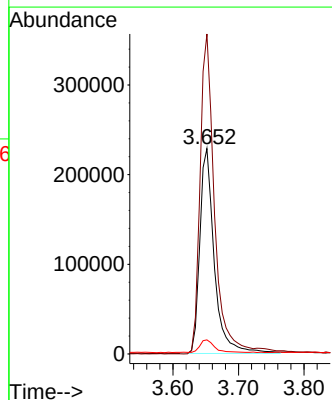
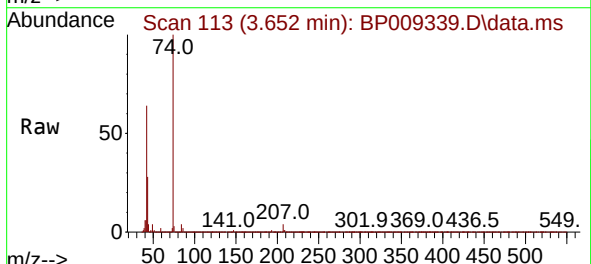
Instrument :
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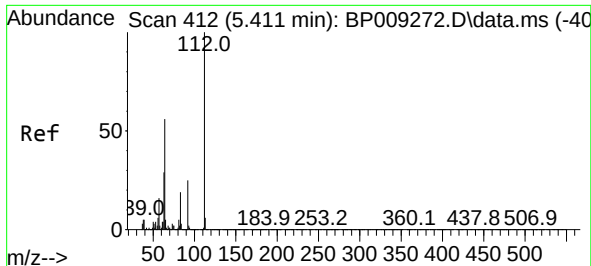
Tgt Ion: 79 Resp: 812102
Ion Ratio Lower Upper
79 100
52 58.7 47.5 71.3
51 29.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.999 ng
RT: 3.652 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 42 Resp: 353034
Ion Ratio Lower Upper
42 100
74 155.7 122.1 183.1
44 6.9 5.8 8.8

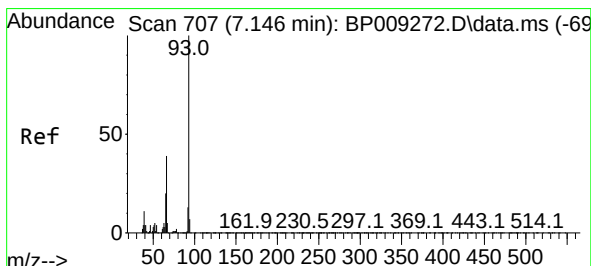
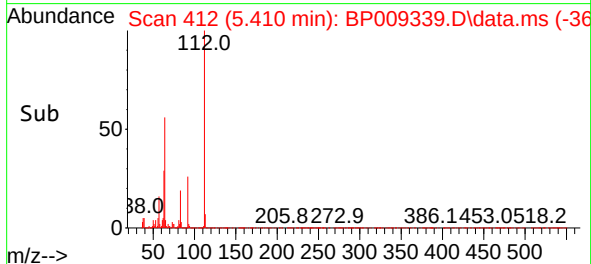
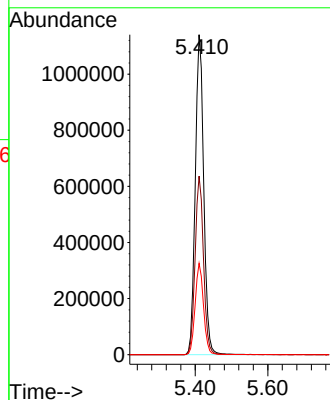
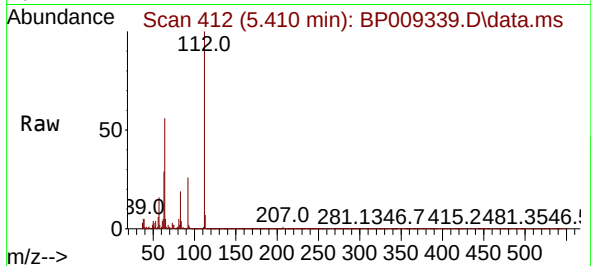




#5
2-Fluorophenol
Concen: 73.083 ng
RT: 5.410 min Scan# 412
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

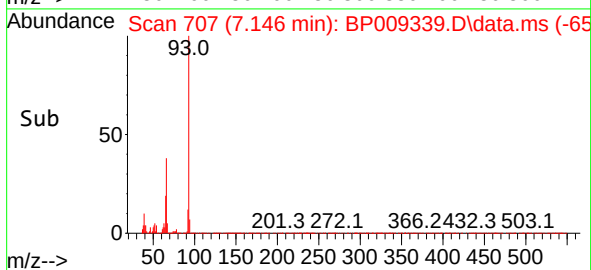
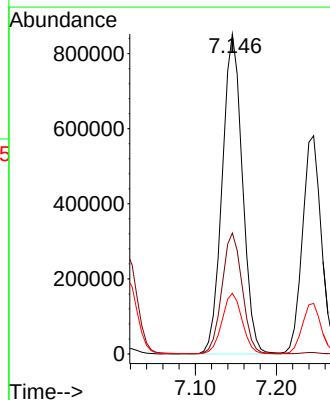
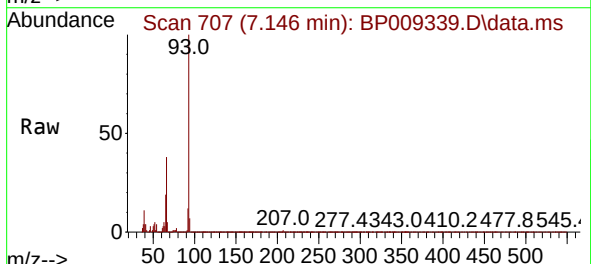
Instrument :
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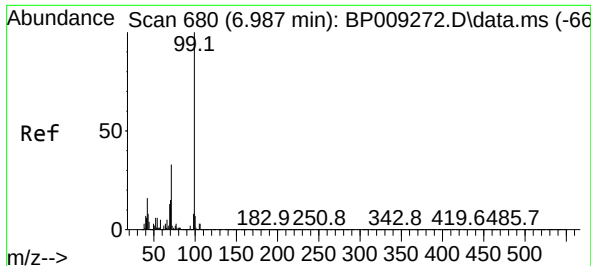
Tgt Ion:112 Resp: 1843024
Ion Ratio Lower Upper
112 100
64 55.8 45.0 67.4
63 28.6 23.0 34.6



#6
Aniline
Concen: 36.320 ng
RT: 7.146 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 93 Resp: 1474329
Ion Ratio Lower Upper
93 100
66 37.8 30.9 46.3
65 18.9 15.8 23.8

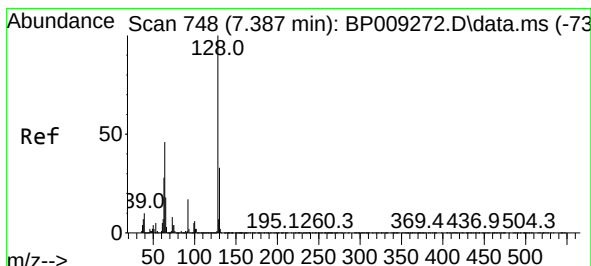
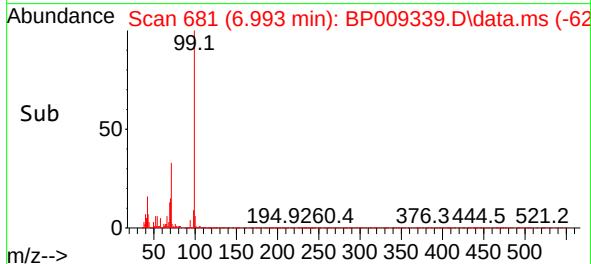
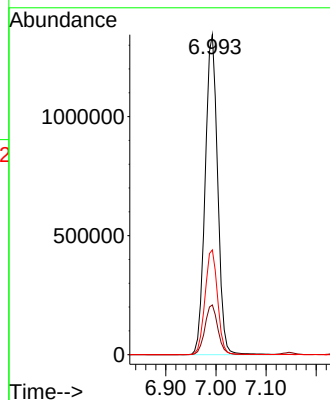
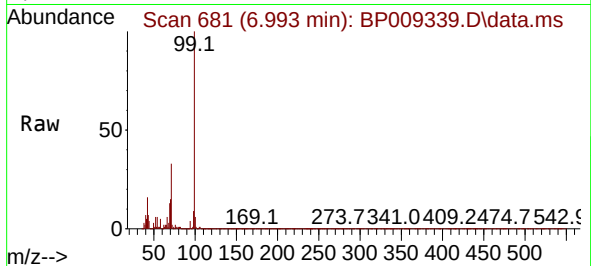




#7
Phenol-d6
Concen: 72.685 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

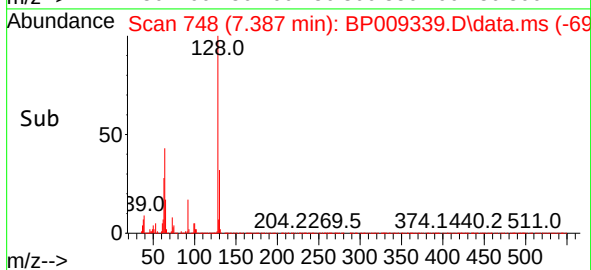
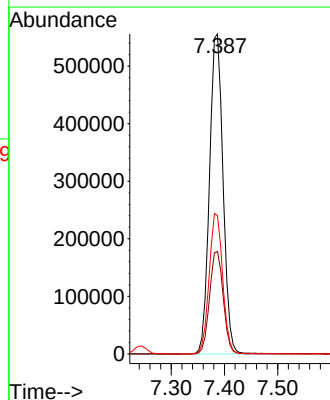
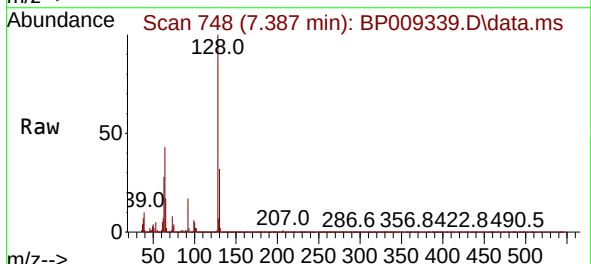
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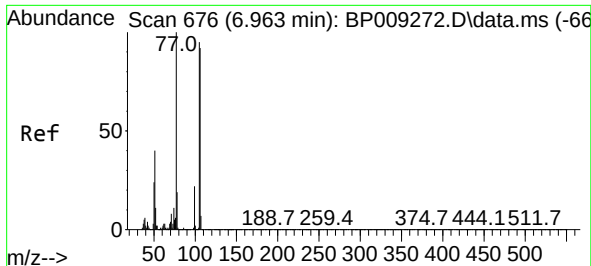
Tgt Ion: 99 Resp: 2329340
Ion Ratio Lower Upper
99 100
42 15.6 12.8 19.2
71 32.7 26.3 39.5



#8
2-Chlorophenol
Concen: 37.987 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 128 Resp: 981275
Ion Ratio Lower Upper
128 100
130 32.0 12.5 52.5
64 43.2 26.2 66.2

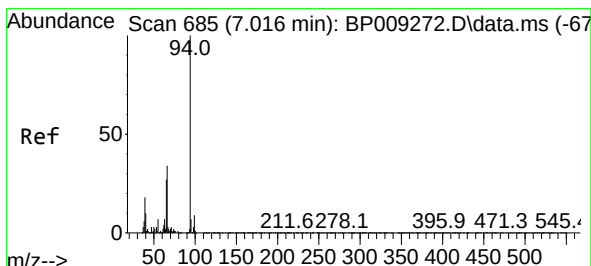
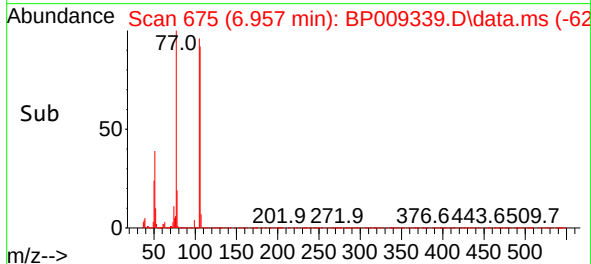
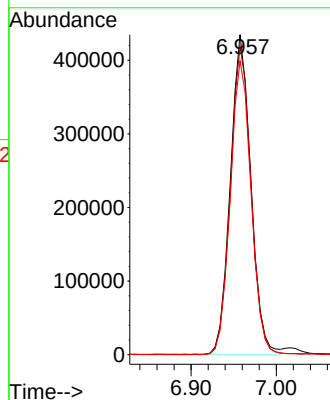
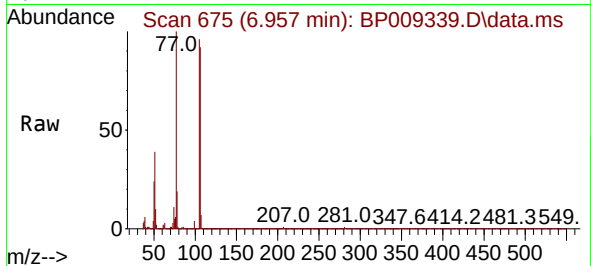




#9
Benzaldehyde
Concen: 35.417 ng
RT: 6.957 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

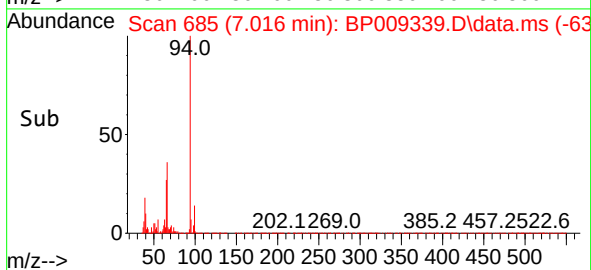
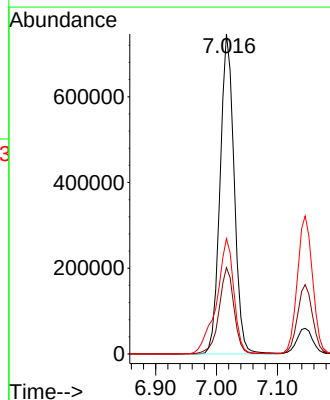
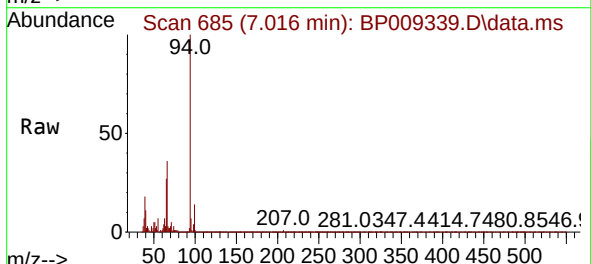
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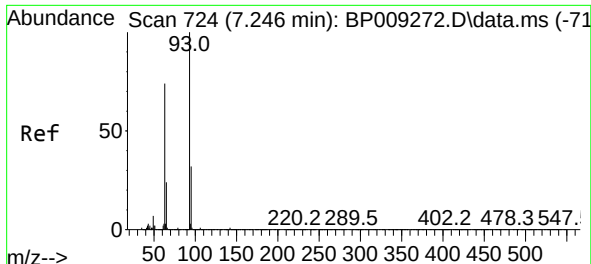
Tgt Ion: 77 Resp: 723147
Ion Ratio Lower Upper
77 100
105 96.3 75.2 115.2
106 91.8 72.3 112.3



#10
Phenol
Concen: 36.131 ng
RT: 7.016 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 94 Resp: 1199012
Ion Ratio Lower Upper
94 100
65 27.0 7.2 47.2
66 36.1 14.3 54.3

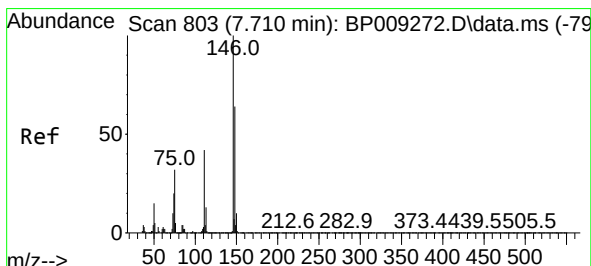
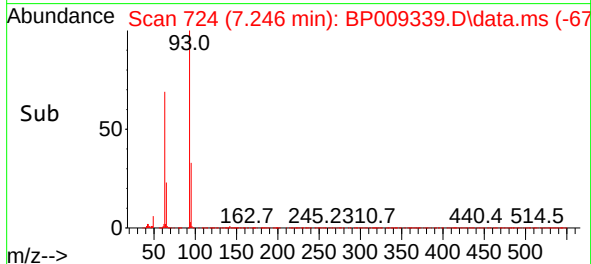
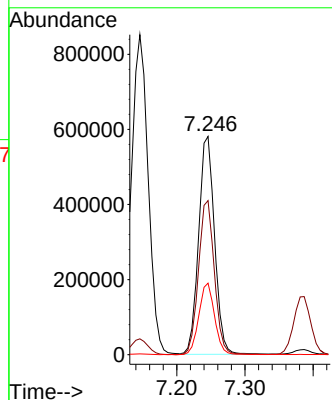
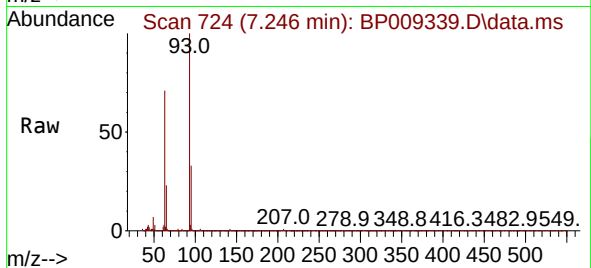




#11
bis(2-Chloroethyl)ether
Concen: 36.649 ng
RT: 7.246 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

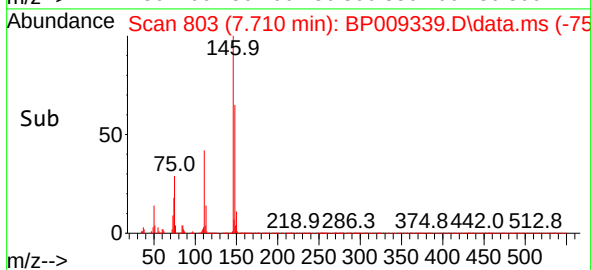
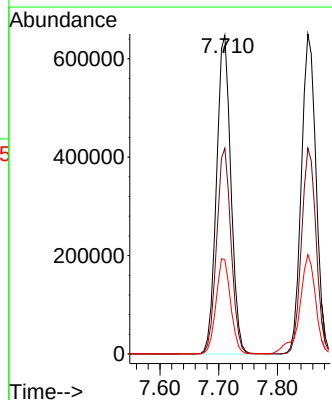
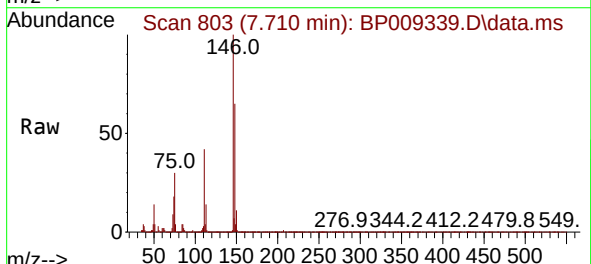
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

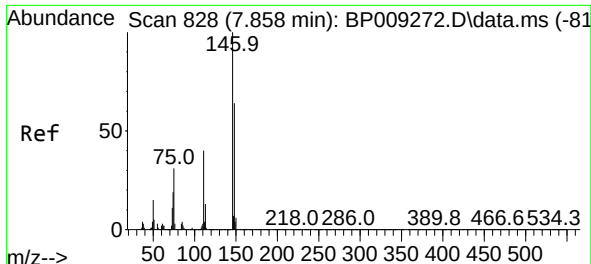
Tgt Ion: 93 Resp: 941219
Ion Ratio Lower Upper
93 100
63 70.6 53.5 93.5
95 32.8 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 36.149 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:146 Resp: 1100143
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.0
75 29.6 25.3 37.9

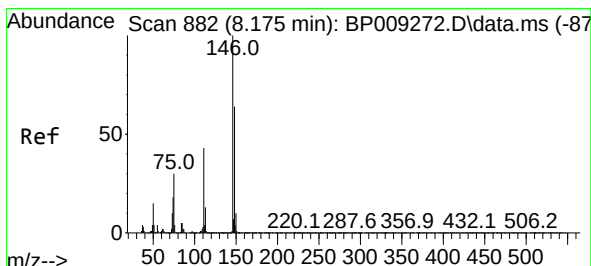
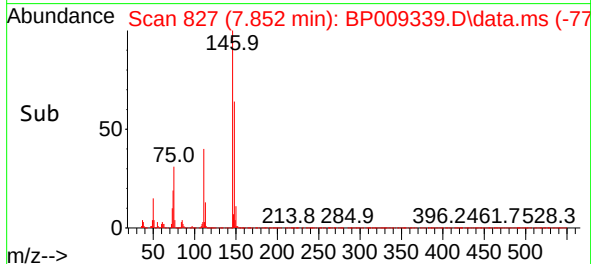
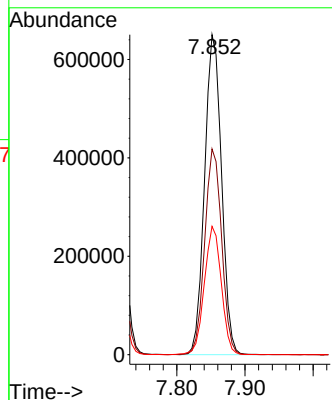
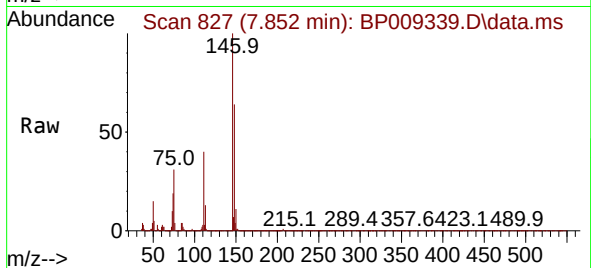




#13
1,4-Dichlorobenzene
Concen: 36.385 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

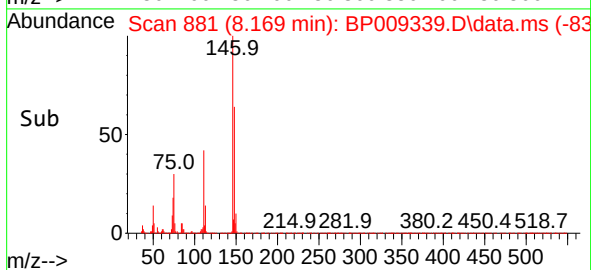
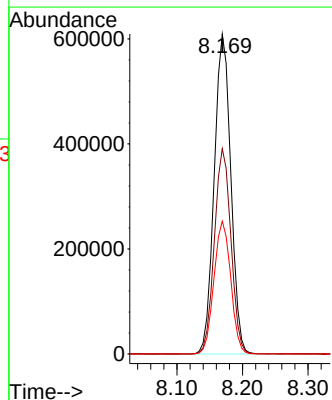
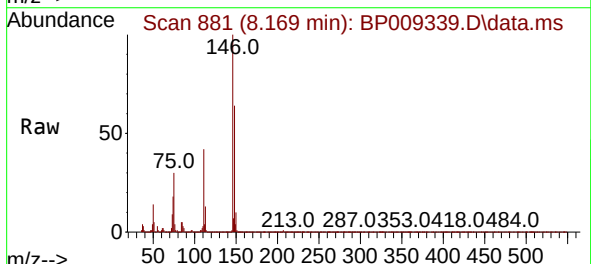
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

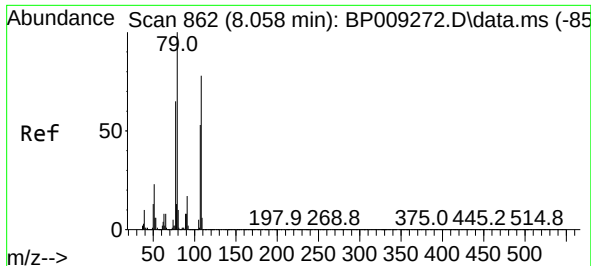
Tgt Ion:146 Resp: 1123509
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 40.1 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 36.297 ng
RT: 8.169 min Scan# 881
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:146 Resp: 1071210
Ion Ratio Lower Upper
146 100
148 64.2 50.9 76.3
111 41.5 34.1 51.1

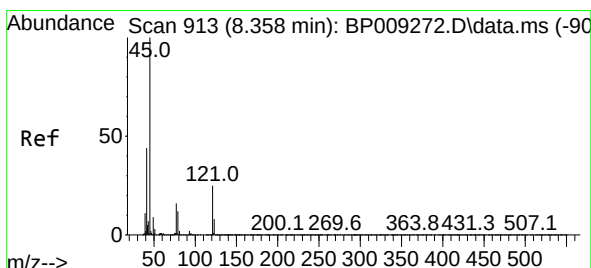
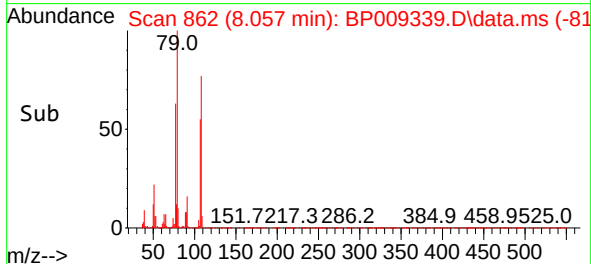
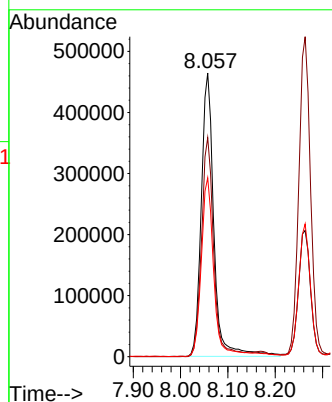
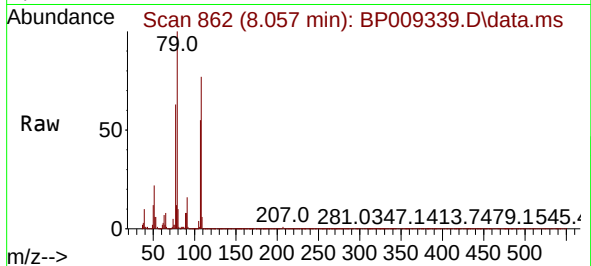




#15
Benzyl Alcohol
Concen: 38.018 ng
RT: 8.057 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

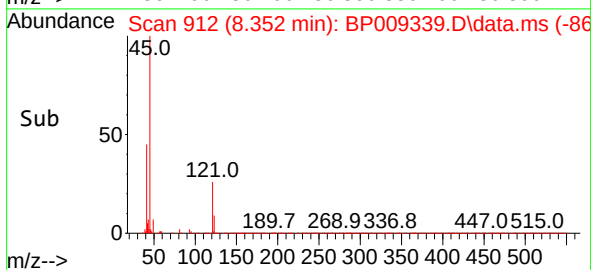
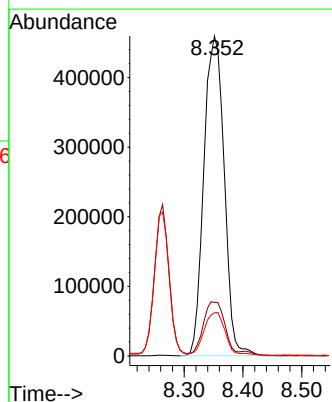
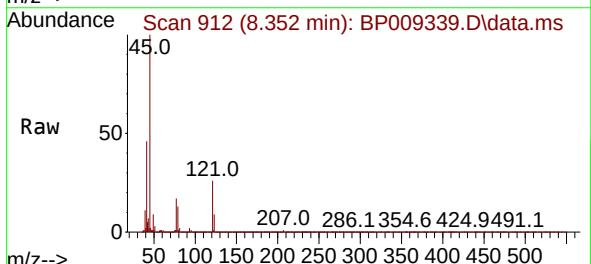
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

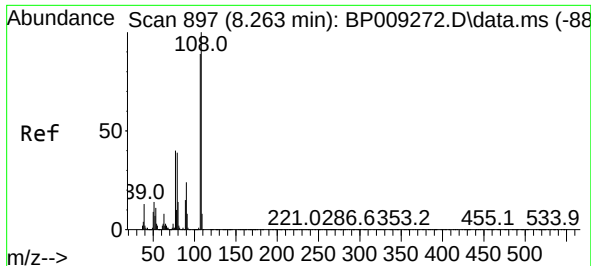
Tgt Ion: 79 Resp: 859226
Ion Ratio Lower Upper
79 100
108 77.2 62.5 93.7
77 63.1 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.183 ng
RT: 8.352 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 45 Resp: 1106191
Ion Ratio Lower Upper
45 100
77 16.8 0.0 36.5
79 13.5 0.0 32.4

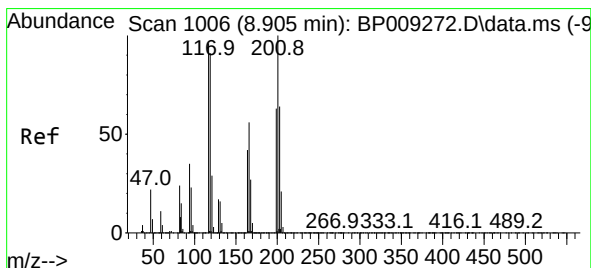
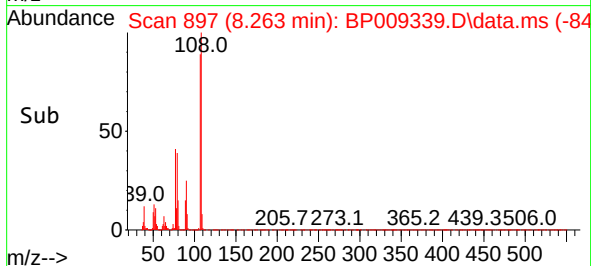
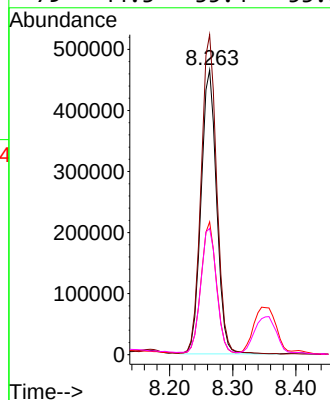
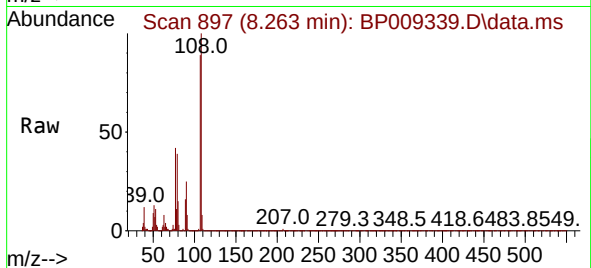




#17
2-Methylphenol
Concen: 37.016 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

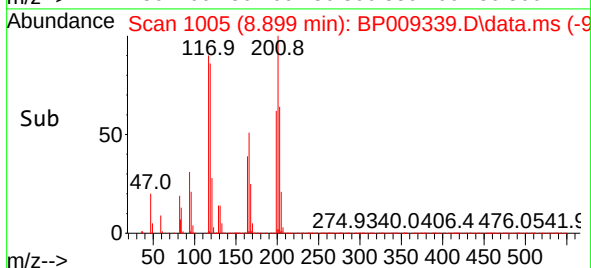
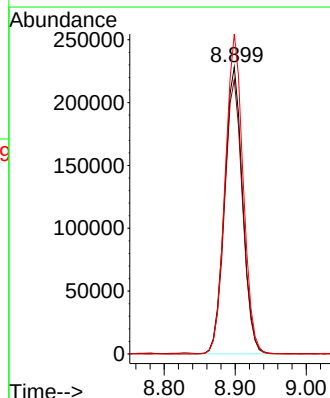
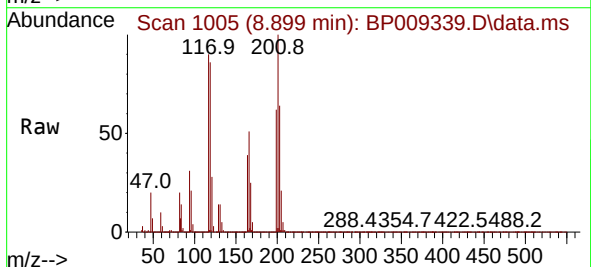
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

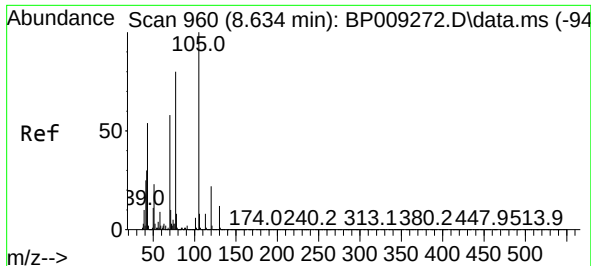
Tgt Ion:	107	Resp:	795146
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.2	135.2
77	46.7	36.3	54.5
79	44.3	35.4	53.0



#18
Hexachloroethane
Concen: 37.494 ng
RT: 8.899 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:	117	Resp:	402949
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.4	114.6
201	111.6	83.4	125.2

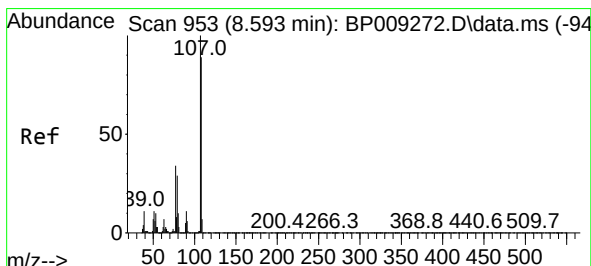
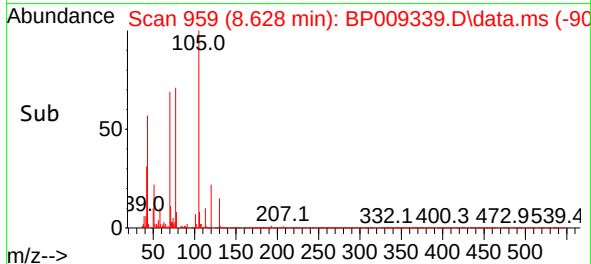
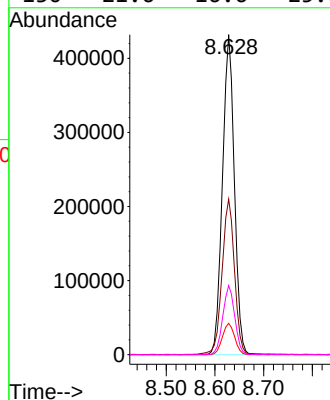
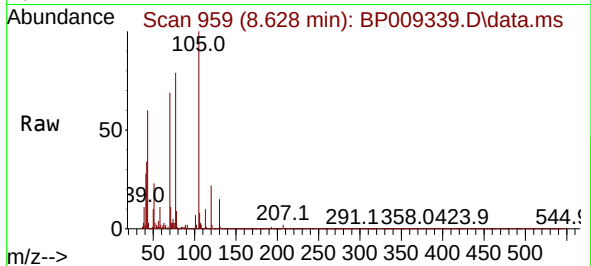




#19
n-Nitroso-di-n-propylamine
Concen: 38.208 ng
RT: 8.628 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

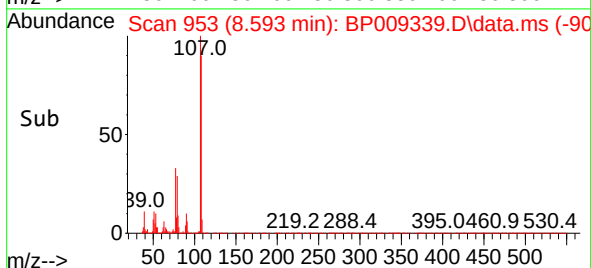
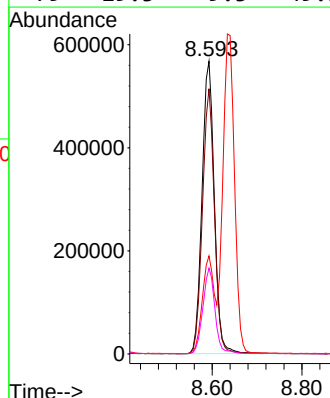
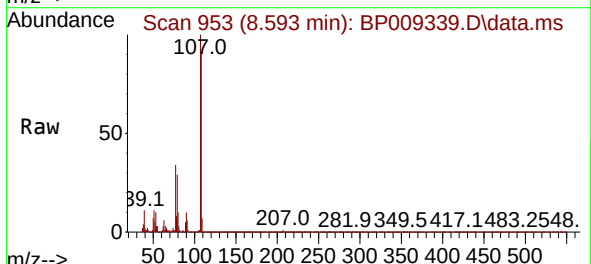
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

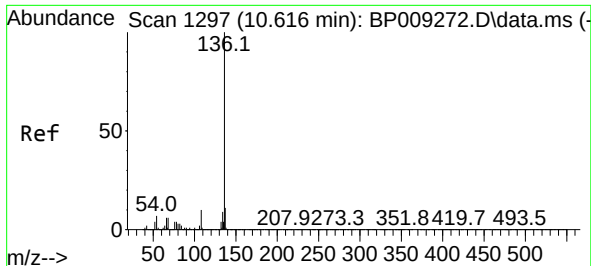
Tgt Ion: 70 Resp: 738484
Ion Ratio Lower Upper
70 100
42 48.6 41.0 61.4
101 9.8 7.9 11.9
130 21.6 16.6 25.0



#20
3+4-Methylphenols
Concen: 37.422 ng
RT: 8.593 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 107 Resp: 1077313
Ion Ratio Lower Upper
107 100
108 90.6 69.4 109.4
77 33.5 13.6 53.6
79 29.3 9.3 49.3

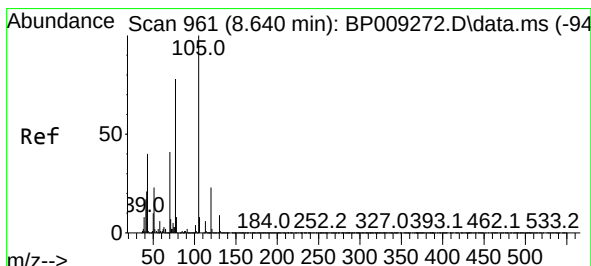
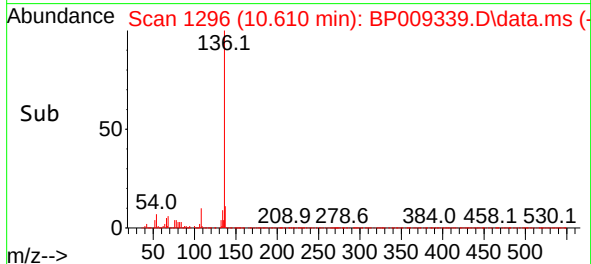
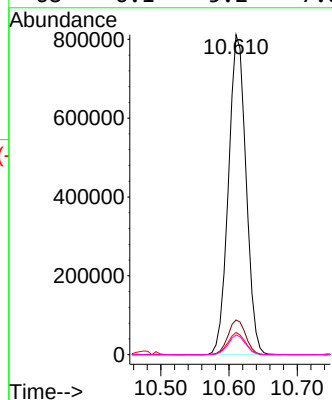
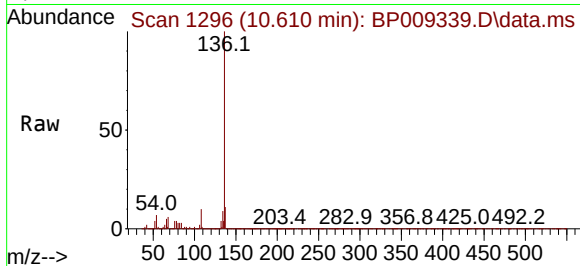




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

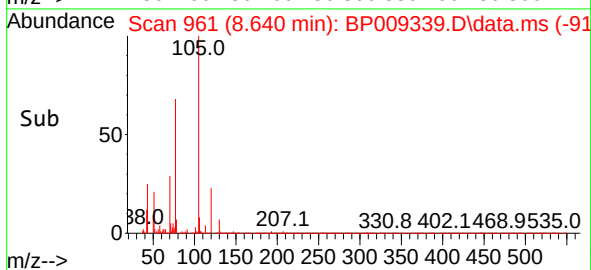
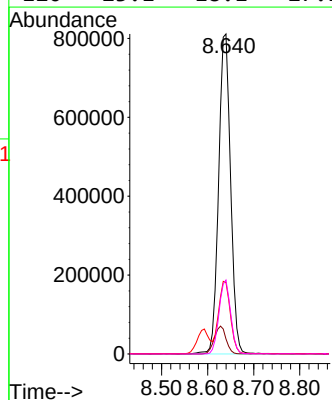
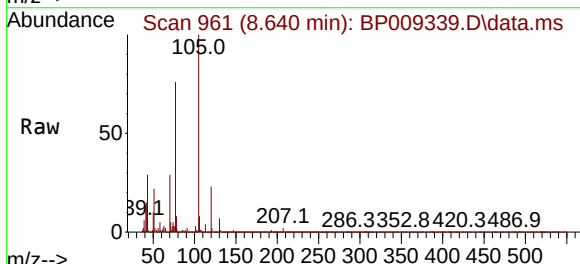
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

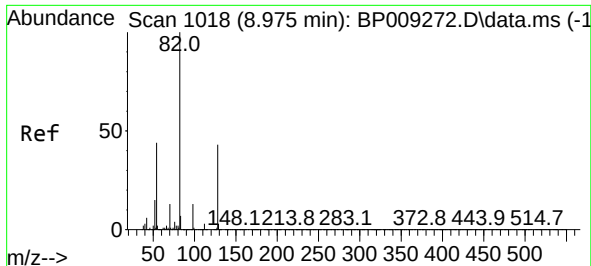
Tgt Ion:136 Resp: 1457477
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.0 5.8 8.8
68 6.1 5.2 7.8



#22
Acetophenone
Concen: 37.402 ng
RT: 8.640 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:105 Resp: 1457196
Ion Ratio Lower Upper
105 100
71 4.7 5.5 8.3#
51 22.3 18.9 28.3
120 23.1 18.1 27.1

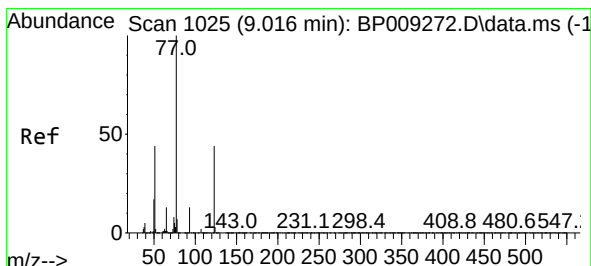
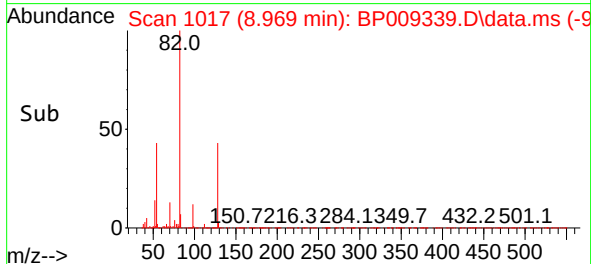
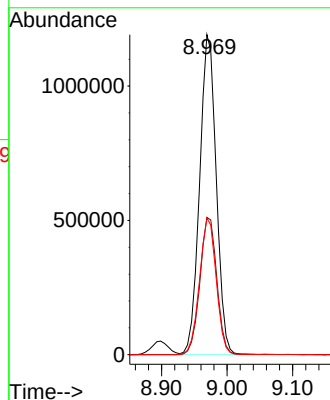
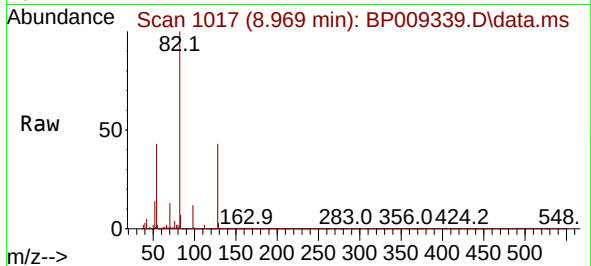




#23
Nitrobenzene-d5
Concen: 79.408 ng
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

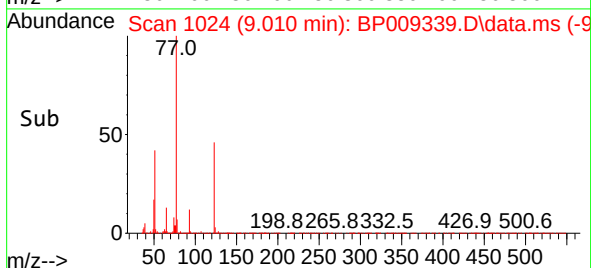
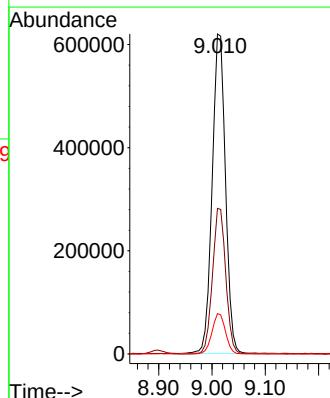
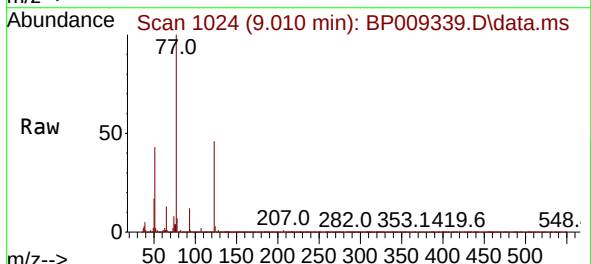
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

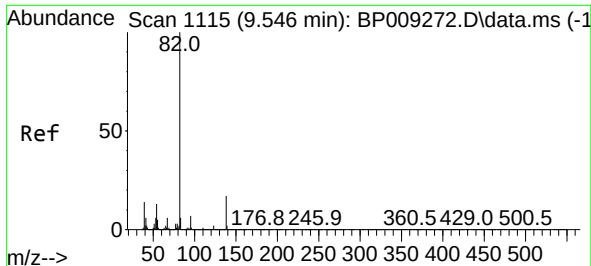
Tgt Ion: 82 Resp: 2101265
Ion Ratio Lower Upper
82 100
128 42.9 34.2 51.4
54 42.7 34.7 52.1



#24
Nitrobenzene
Concen: 38.321 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 77 Resp: 1074659
Ion Ratio Lower Upper
77 100
123 45.5 35.5 53.3
65 12.6 10.3 15.5

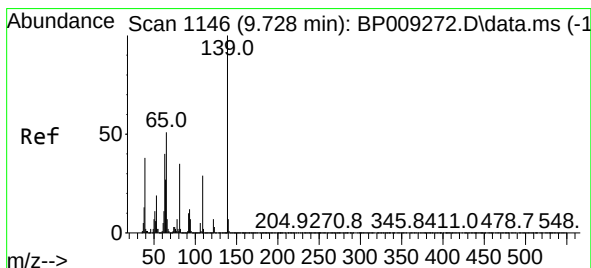
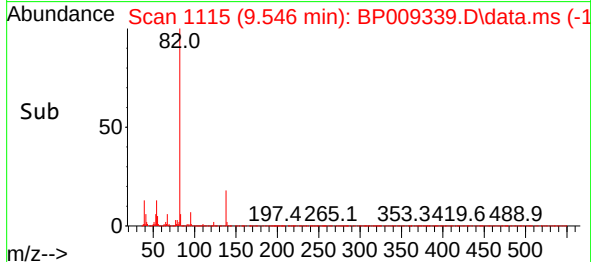
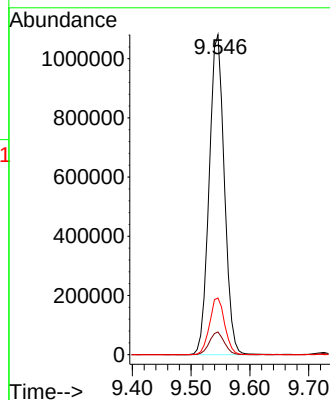
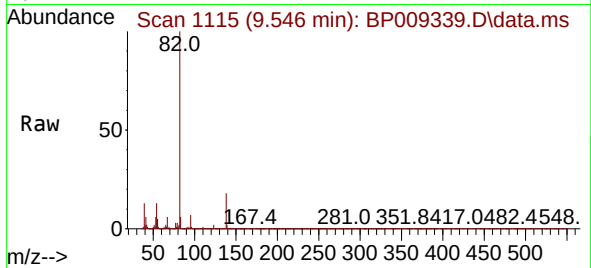




#25
Isophorone
Concen: 39.056 ng
RT: 9.546 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

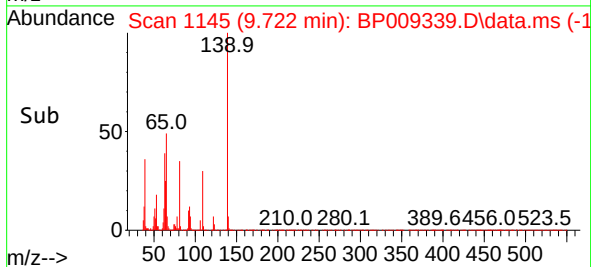
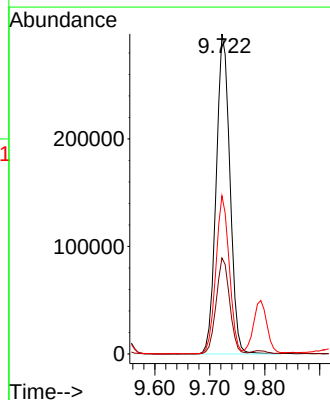
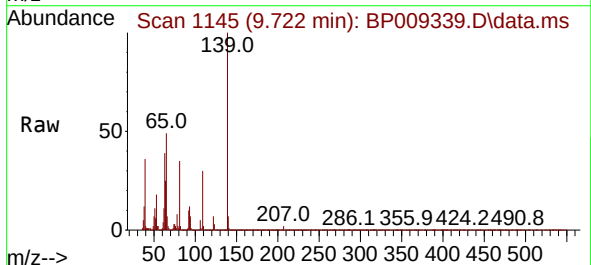
Instrument :
BNA_P
ClientSampleId :
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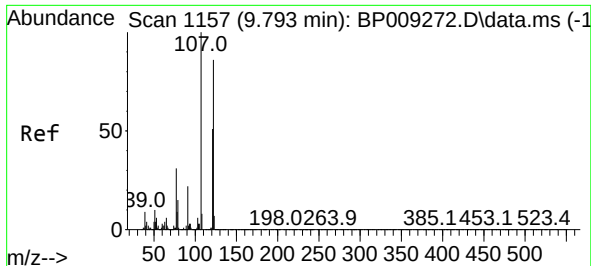
Tgt Ion: 82 Resp: 1933123
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 17.7 13.8 20.8



#26
2-Nitrophenol
Concen: 47.639 ng
RT: 9.722 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 139 Resp: 517548
Ion Ratio Lower Upper
139 100
109 30.0 23.4 35.0
65 49.5 41.0 61.6

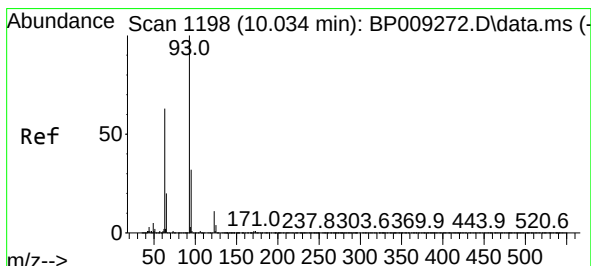
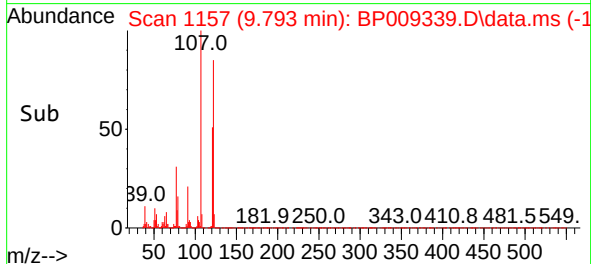
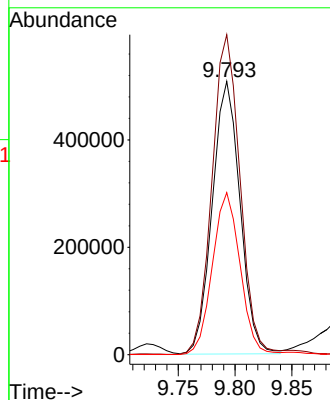
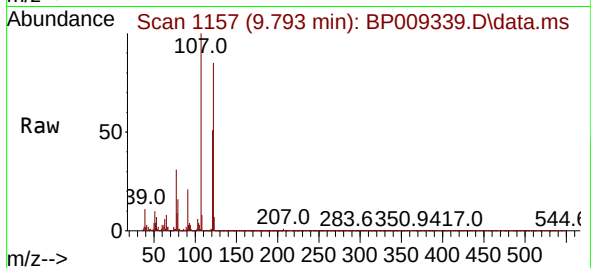




#27
2,4-Dimethylphenol
Concen: 36.124 ng
RT: 9.793 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

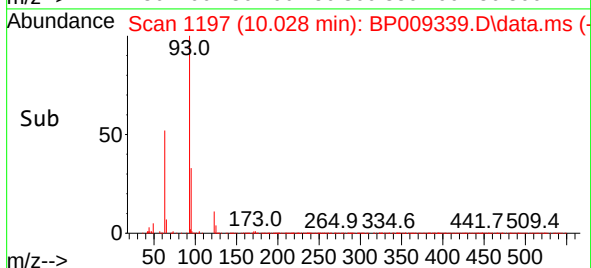
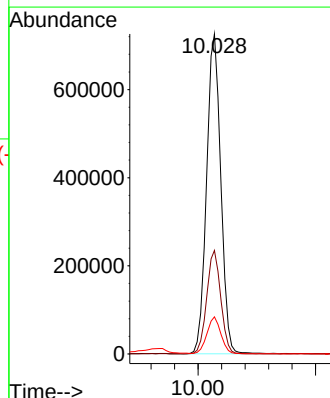
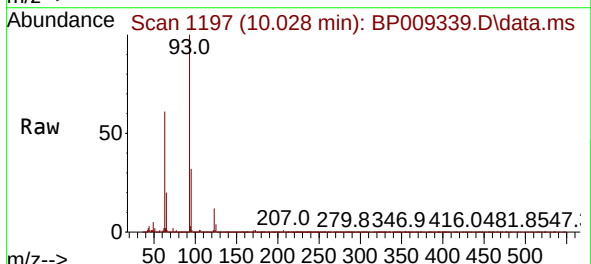
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

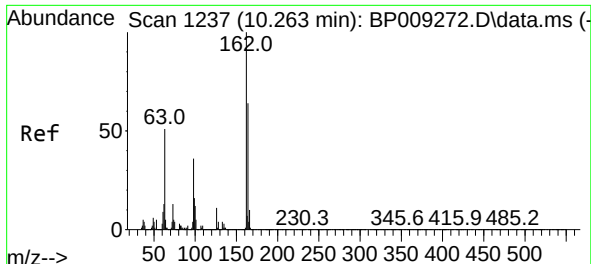
Tgt Ion:122 Resp: 863168
Ion Ratio Lower Upper
122 100
107 117.1 92.6 138.8
121 59.3 46.7 70.1



#28
bis(2-Chloroethoxy)methane
Concen: 37.662 ng
RT: 10.028 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 93 Resp: 1219909
Ion Ratio Lower Upper
93 100
95 32.4 25.5 38.3
123 11.6 8.9 13.3

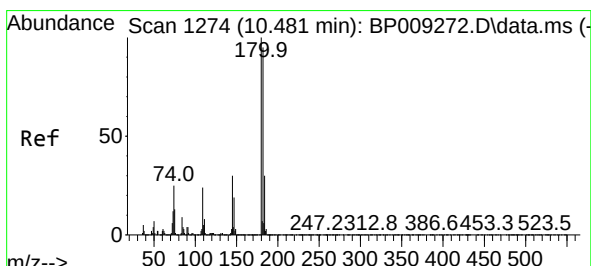
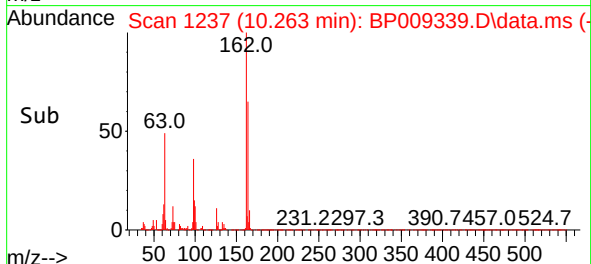
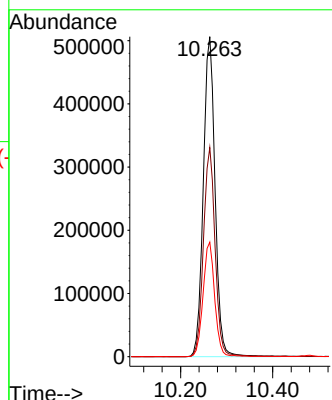
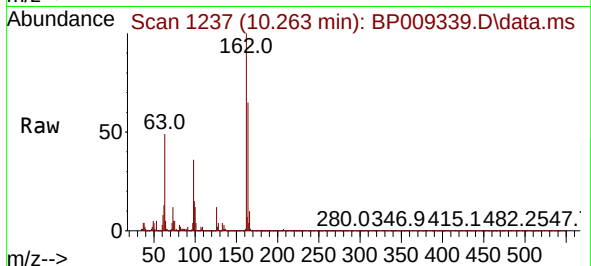




#29
2,4-Dichlorophenol
Concen: 39.235 ng
RT: 10.263 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

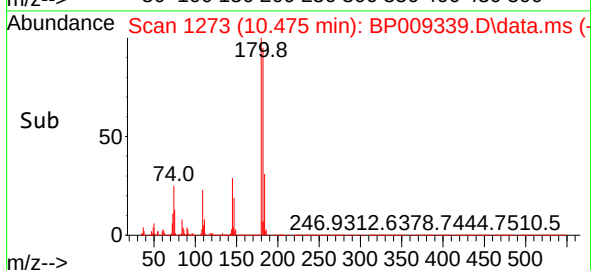
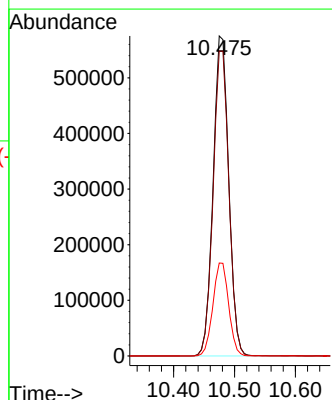
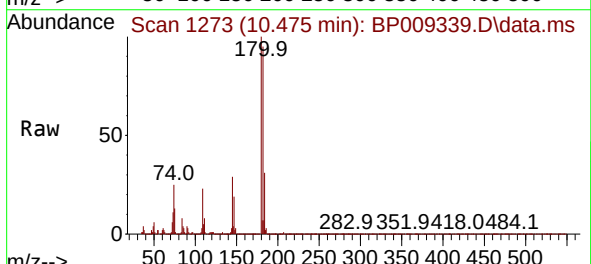
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

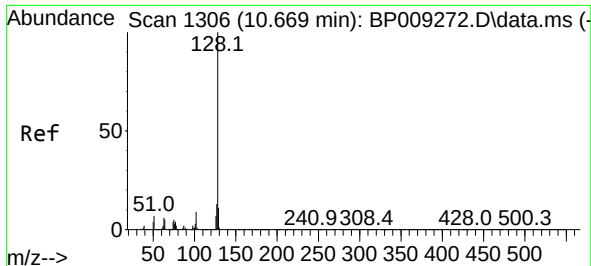
Tgt Ion:162 Resp: 904193
Ion Ratio Lower Upper
162 100
164 65.4 44.3 84.3
98 35.8 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 37.977 ng
RT: 10.475 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:180 Resp: 1024370
Ion Ratio Lower Upper
180 100
182 95.2 76.4 114.6
145 29.1 23.8 35.6

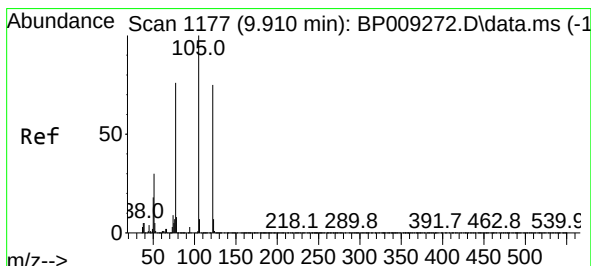
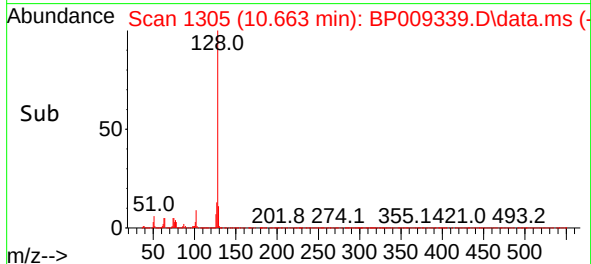
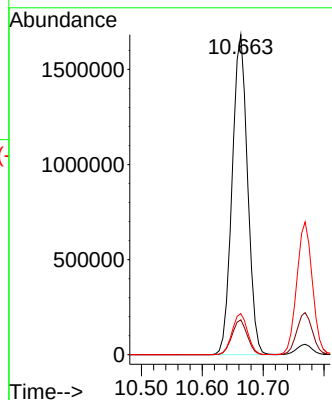
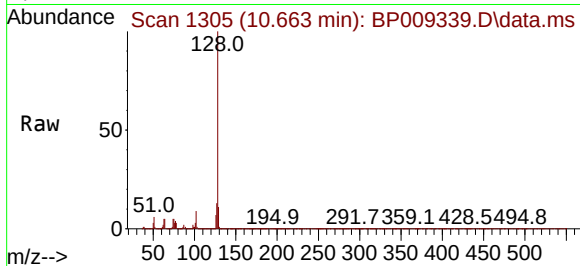




#31
Naphthalene
Concen: 36.647 ng
RT: 10.663 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

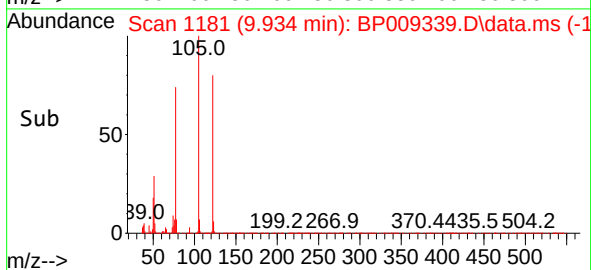
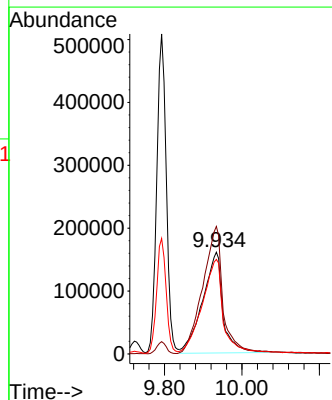
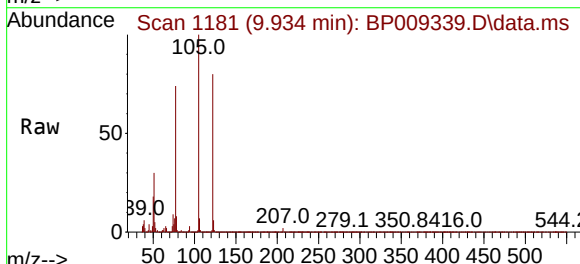
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

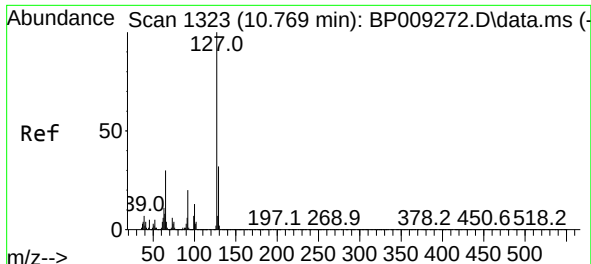
Tgt Ion:128 Resp: 2957917
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 48.205 ng
RT: 9.934 min Scan# 1181
Delta R.T. 0.023 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:122 Resp: 584996
Ion Ratio Lower Upper
122 100
105 125.3 110.5 150.5
77 93.0 79.9 119.9



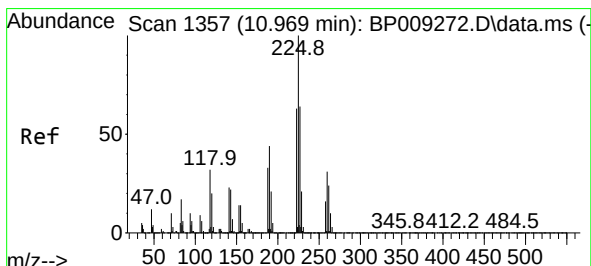
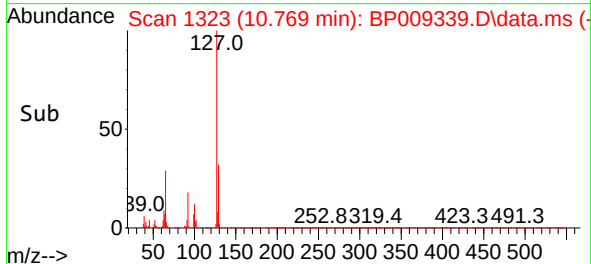
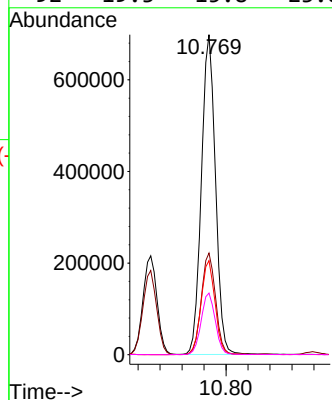
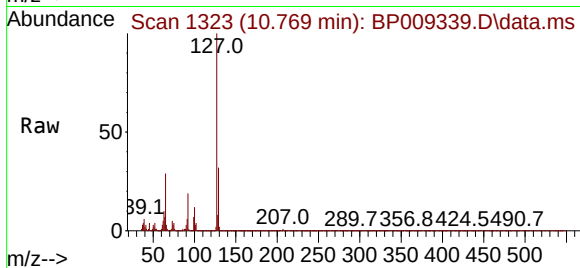


#33
4-Chloroaniline
Concen: 37.671 ng
RT: 10.769 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1243186

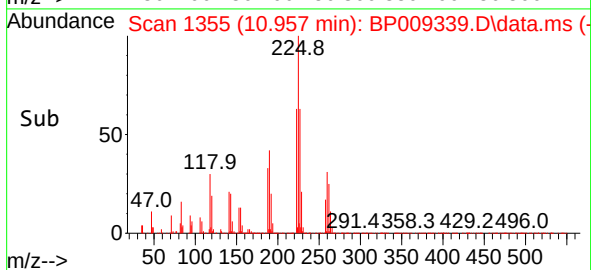
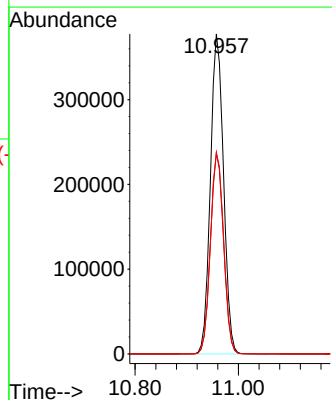
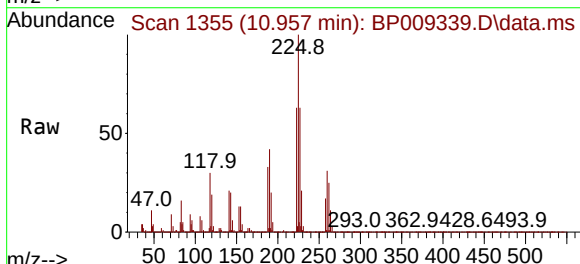
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.5	38.3
65	29.4	24.3	36.5
92	19.3	15.8	23.8

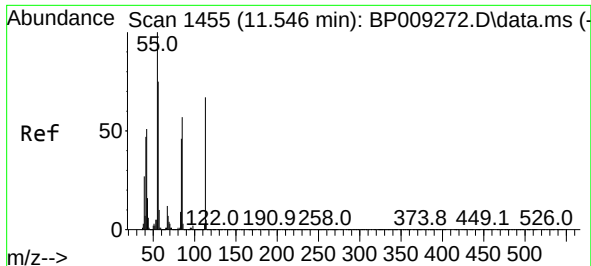


#34
Hexachlorobutadiene
Concen: 40.391 ng
RT: 10.957 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:225 Resp: 663468

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.5	75.7
227	63.0	51.2	76.8

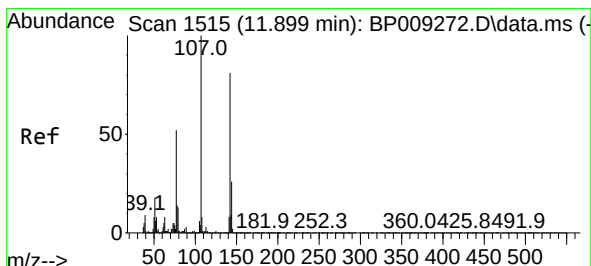
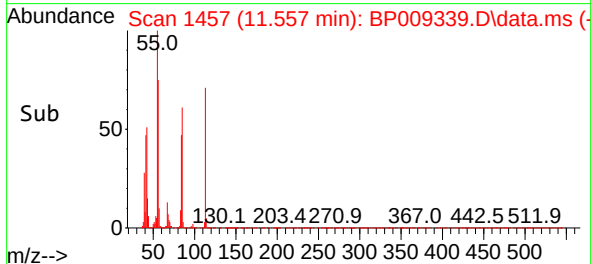
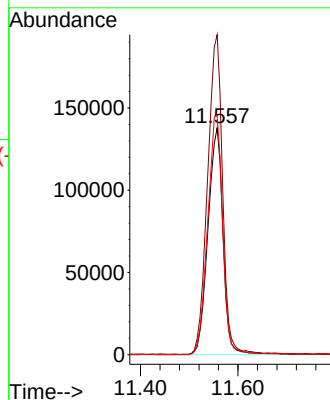
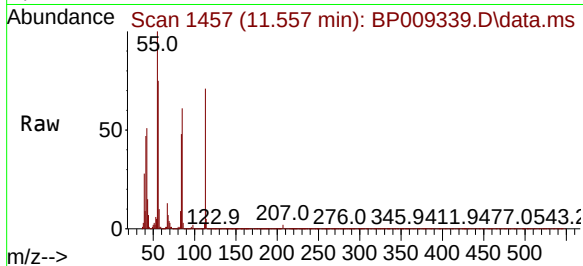




#35
 Caprolactam
 Concen: 43.268 ng
 RT: 11.557 min Scan# 1455
 Delta R.T. 0.012 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

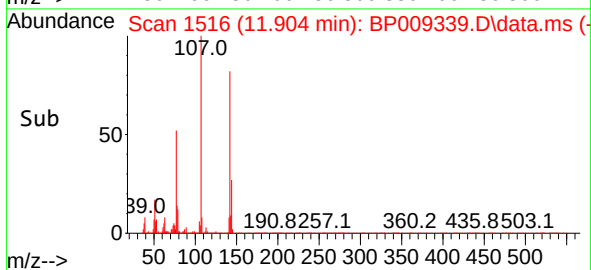
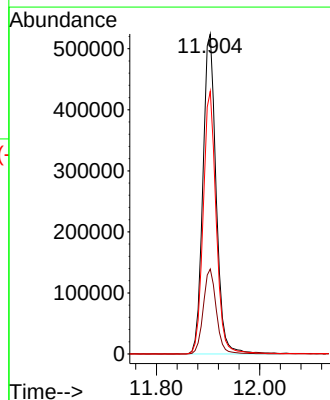
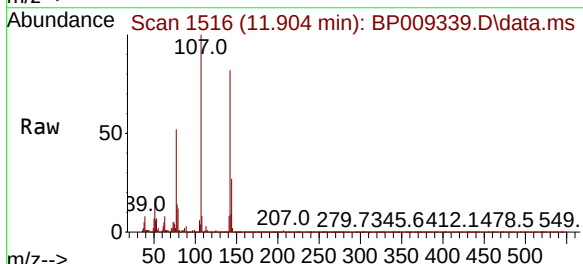
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

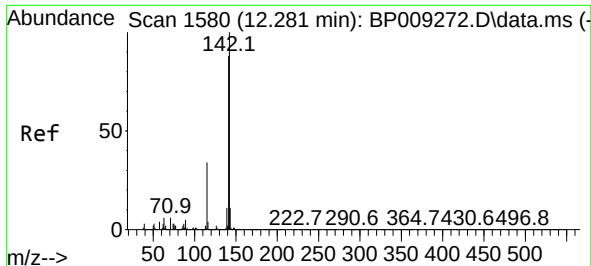
Tgt Ion:113 Resp: 293502
 Ion Ratio Lower Upper
 113 100
 55 141.0 128.4 168.4
 56 105.5 90.9 130.9



#36
 4-Chloro-3-methylphenol
 Concen: 38.665 ng
 RT: 11.904 min Scan# 1516
 Delta R.T. 0.006 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

Tgt Ion:107 Resp: 930159
 Ion Ratio Lower Upper
 107 100
 144 26.5 21.0 31.4
 142 82.1 64.9 97.3

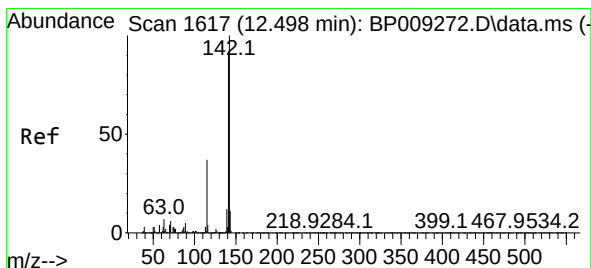
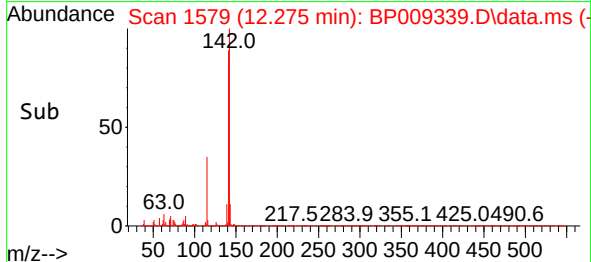
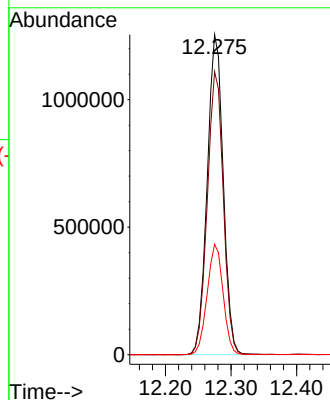
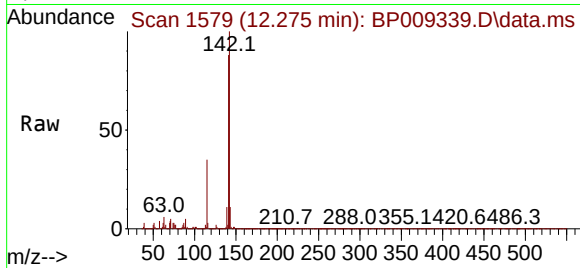




#37
2-Methylnaphthalene
Concen: 37.195 ng
RT: 12.275 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

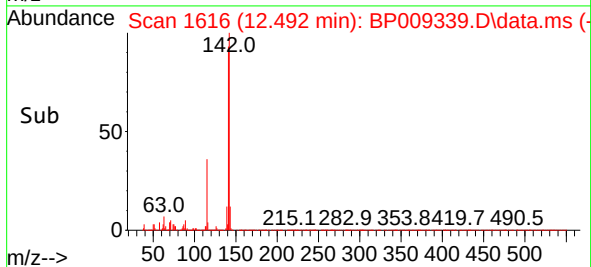
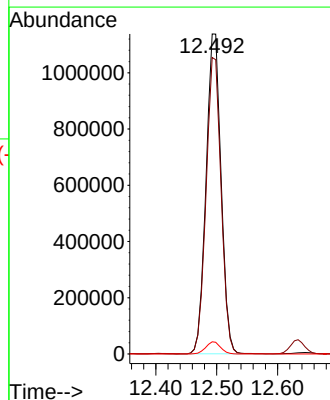
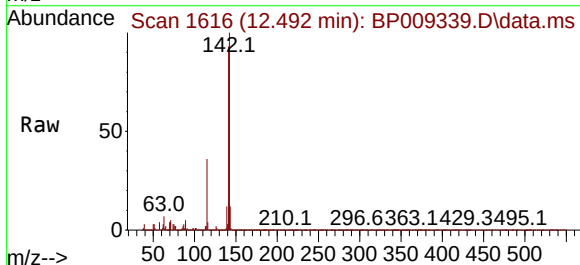
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

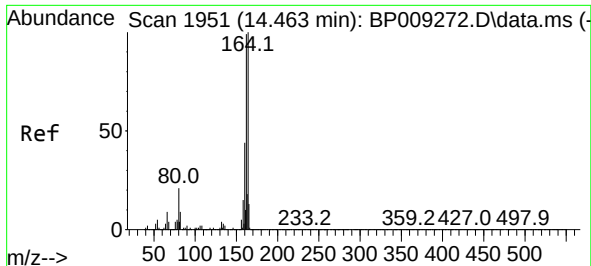
Tgt Ion:142 Resp: 2133024
Ion Ratio Lower Upper
142 100
141 88.5 70.2 105.4
115 34.5 27.4 41.2



#38
1-Methylnaphthalene
Concen: 36.898 ng
RT: 12.492 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:142 Resp: 1948719
Ion Ratio Lower Upper
142 100
141 92.7 73.5 110.3
116 3.8 3.3 4.9

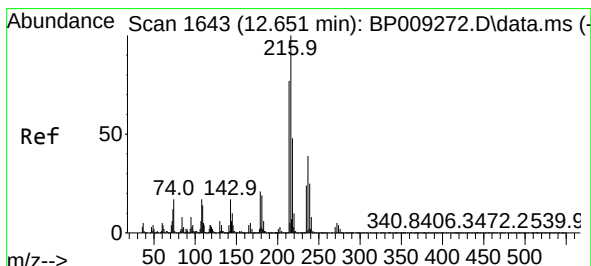
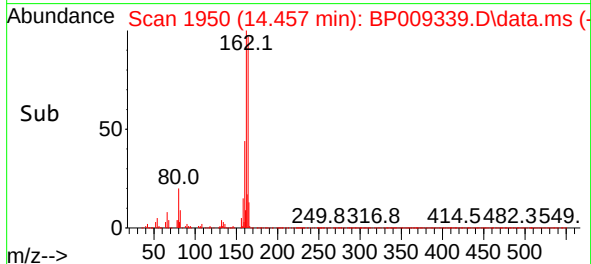
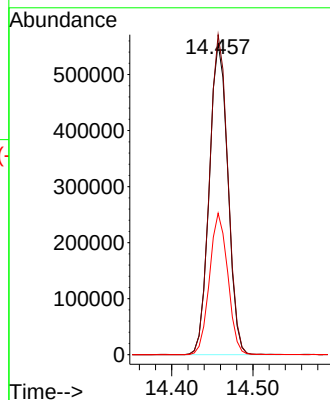
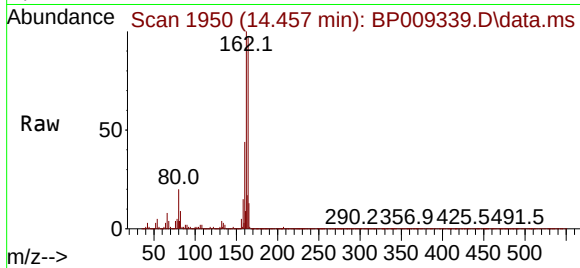




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

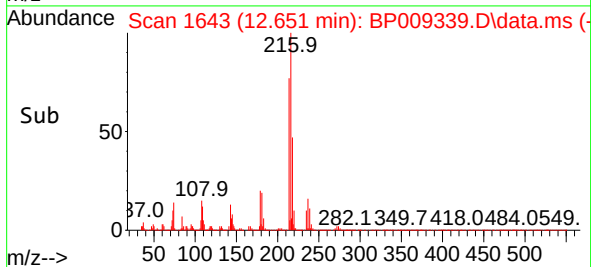
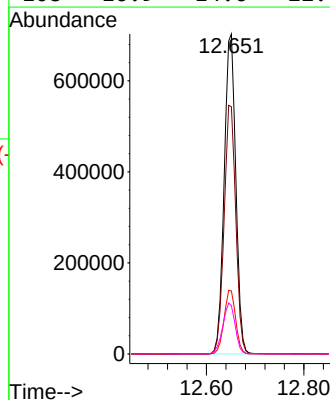
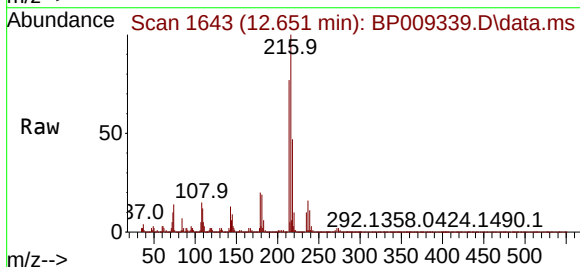
Instrument :
BNA_P
ClientSampleId :
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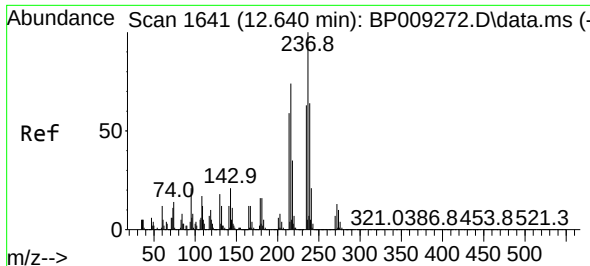
Tgt Ion:164 Resp: 882393
Ion Ratio Lower Upper
164 100
162 102.8 79.1 118.7
160 45.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.350 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:216 Resp: 1170113
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 19.9 16.8 25.2
108 16.9 14.6 22.0

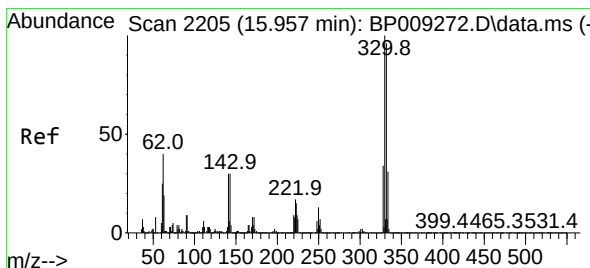
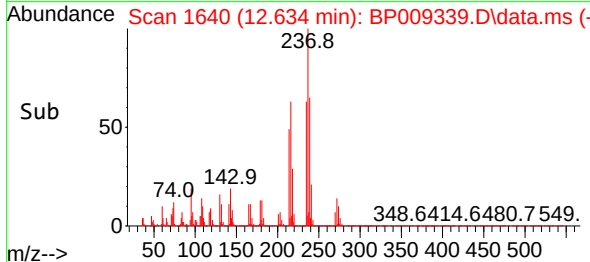
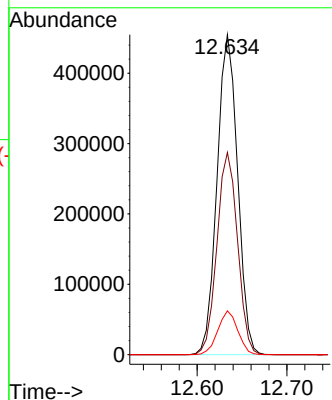
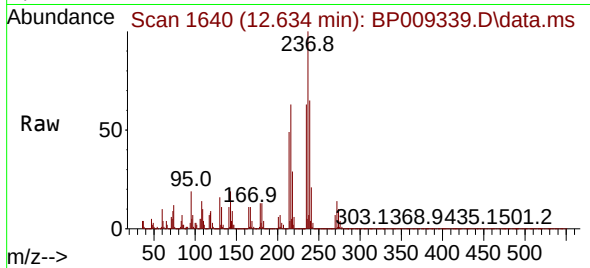




#41
Hexachlorocyclopentadiene
Concen: 38.417 ng
RT: 12.634 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

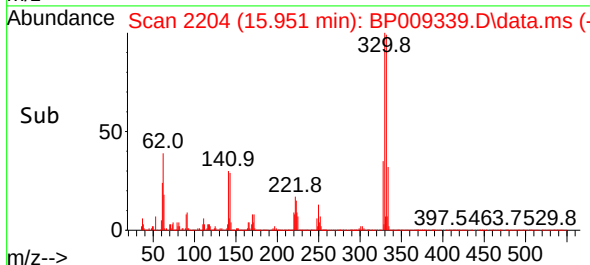
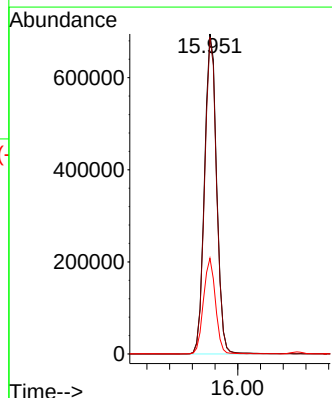
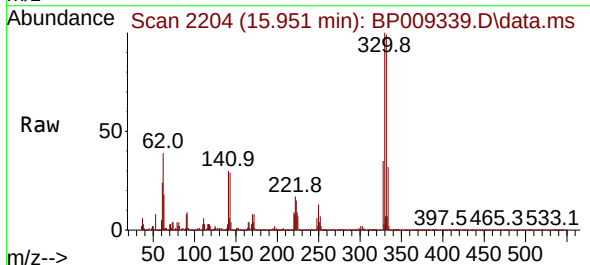
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BNA_P
ClientSampleId :
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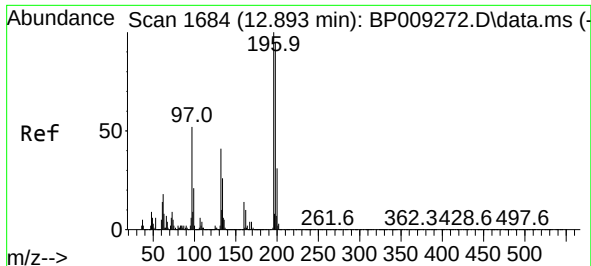
Tgt Ion:237 Resp: 723543
Ion Ratio Lower Upper
237 100
235 63.2 42.6 82.6
272 13.7 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 96.392 ng
RT: 15.951 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:330 Resp: 1027056
Ion Ratio Lower Upper
330 100
332 97.7 77.0 115.6
141 29.6 27.6 41.4

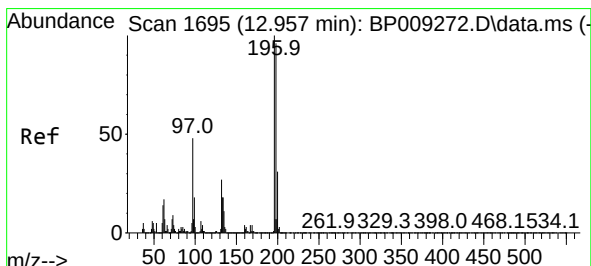
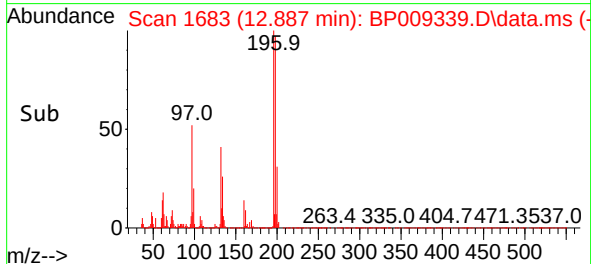
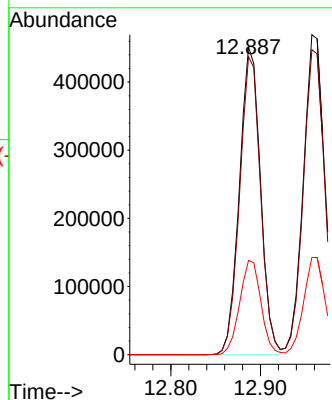
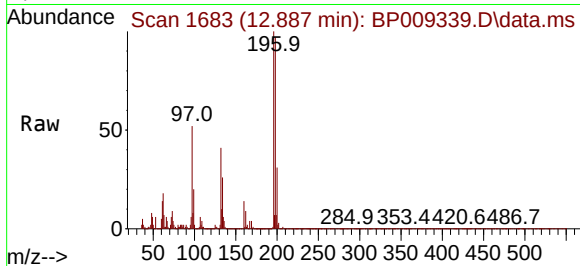




#43
2,4,6-Trichlorophenol
Concen: 41.278 ng
RT: 12.887 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

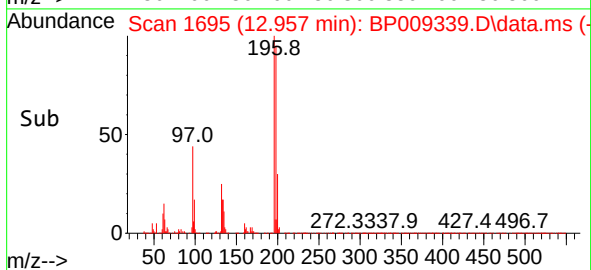
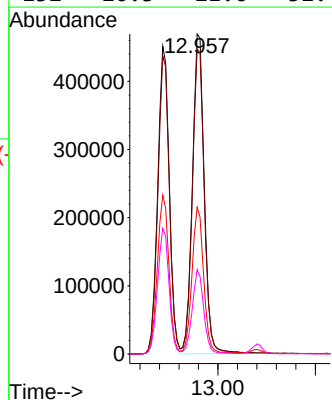
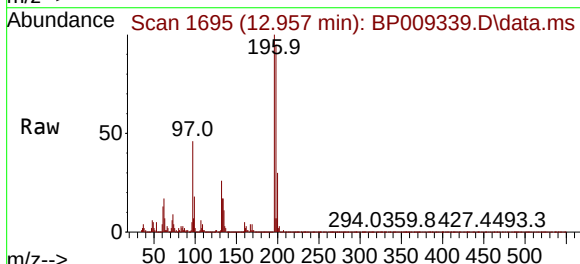
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ClientSampleId :
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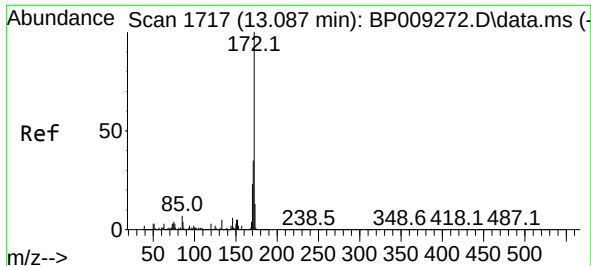
Tgt Ion:196 Resp: 737011
Ion Ratio Lower Upper
196 100
198 96.8 76.2 114.4
200 30.6 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 40.917 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:196 Resp: 801341
Ion Ratio Lower Upper
196 100
198 95.3 76.6 114.8
97 45.8 38.3 57.5
132 26.3 21.6 32.4

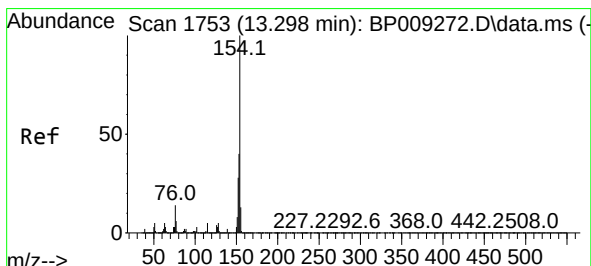
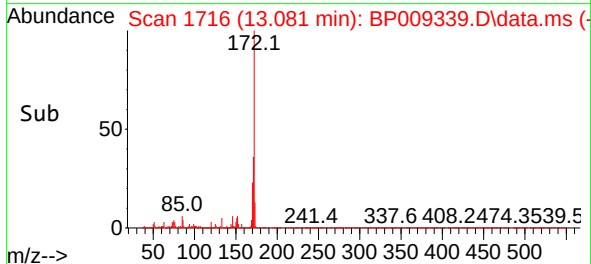
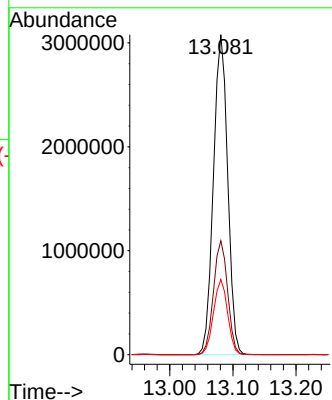
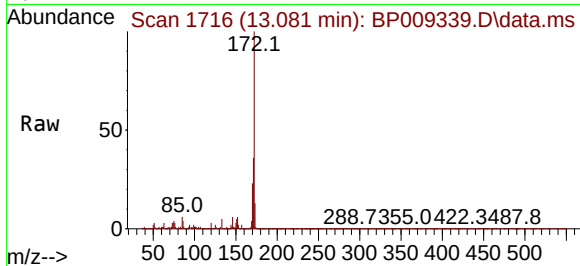




#45
2-Fluorobiphenyl
Concen: 75.181 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

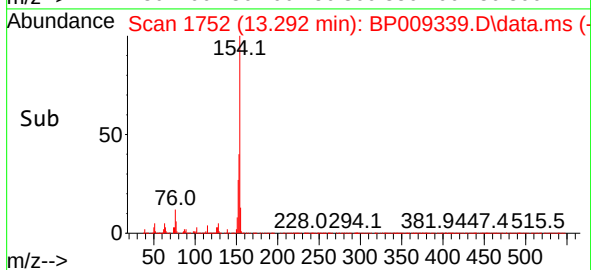
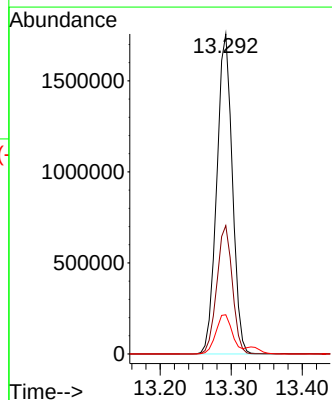
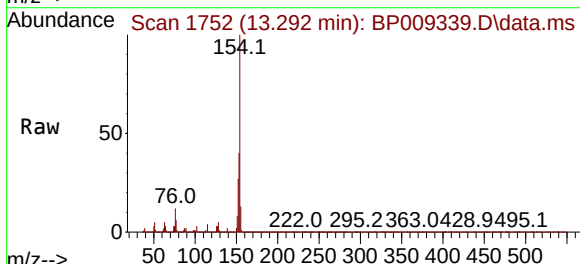
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

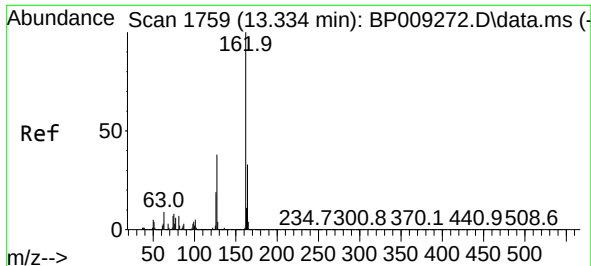
Tgt Ion:172 Resp: 4823963
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.956 ng
RT: 13.292 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:154 Resp: 2662415
Ion Ratio Lower Upper
154 100
153 40.1 20.2 60.2
76 12.2 0.0 34.0

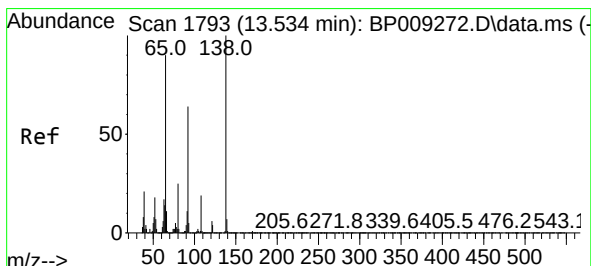
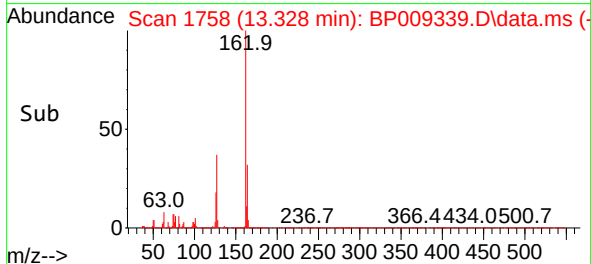
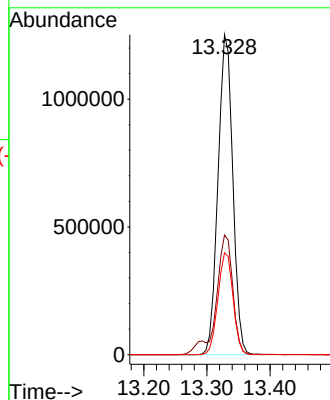
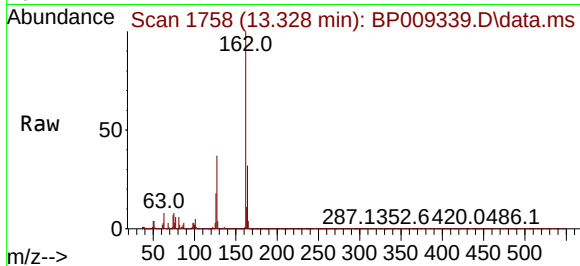




#47
2-Chloronaphthalene
Concen: 37.339 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

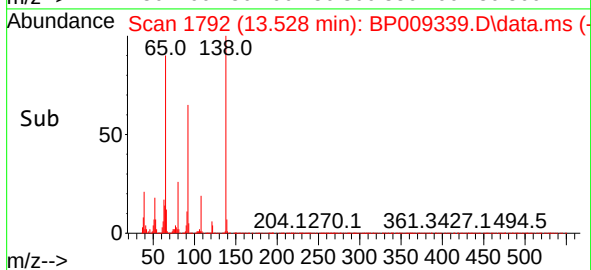
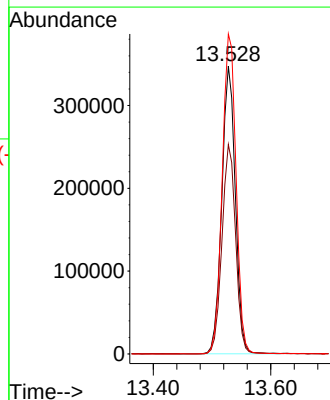
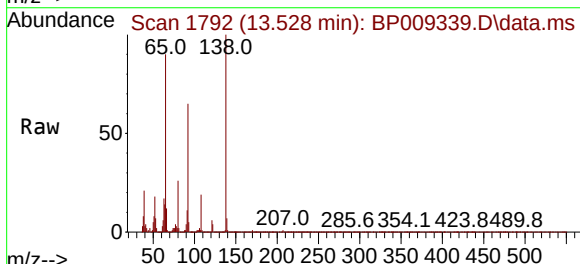
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

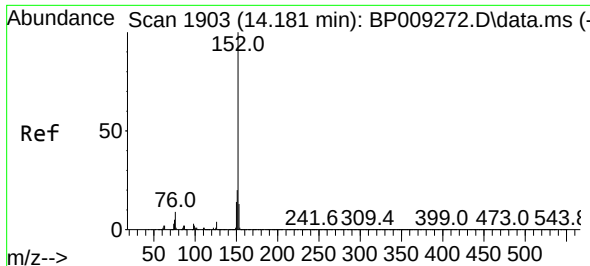
Tgt Ion:162 Resp: 2037545
Ion Ratio Lower Upper
162 100
127 37.4 30.8 46.2
164 31.9 26.3 39.5



#48
2-Nitroaniline
Concen: 44.426 ng
RT: 13.528 min Scan# 1792
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 65 Resp: 557403
Ion Ratio Lower Upper
65 100
92 72.8 56.9 85.3
138 111.2 89.3 133.9

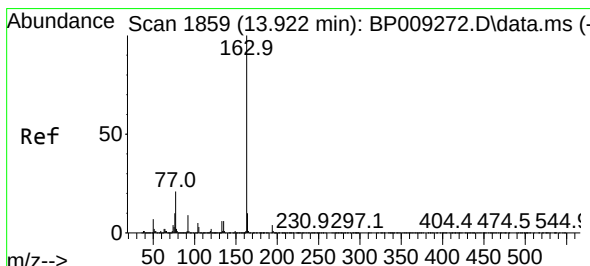
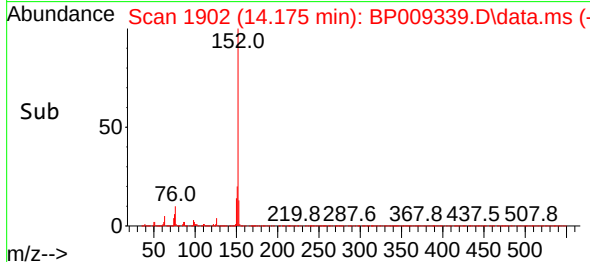
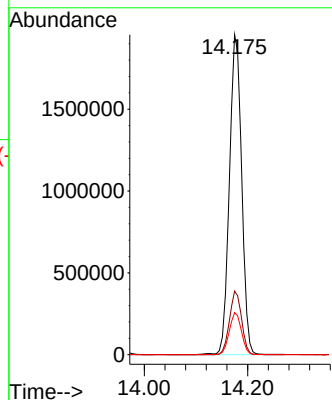
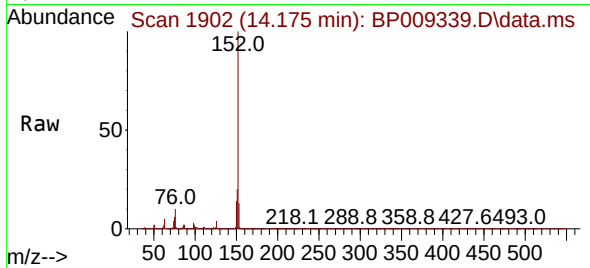




#49
Acenaphthylene
Concen: 38.134 ng
RT: 14.175 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

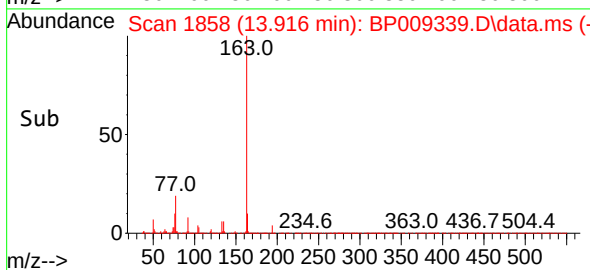
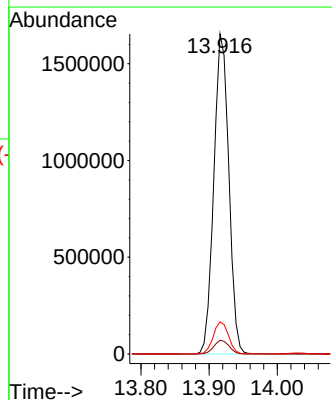
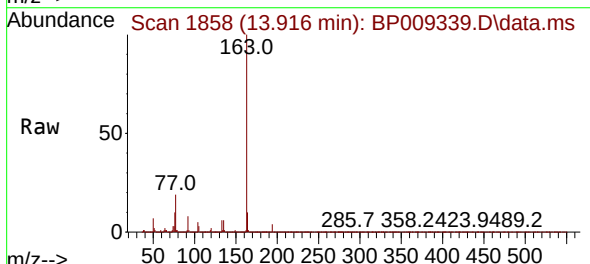
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

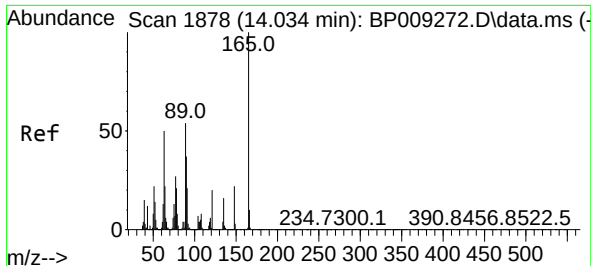
Tgt Ion:152 Resp: 3215229
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.1 10.7 16.1



#50
Dimethylphthalate
Concen: 38.871 ng
RT: 13.916 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:163 Resp: 2529828
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.1 8.2 12.2

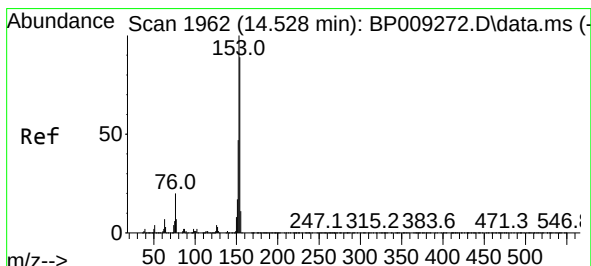
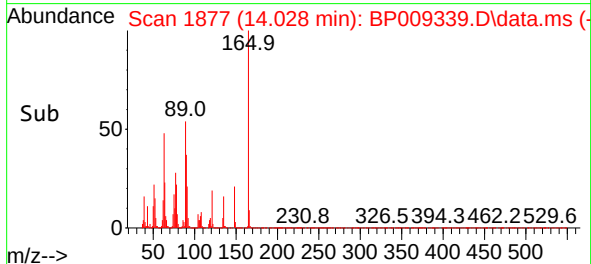
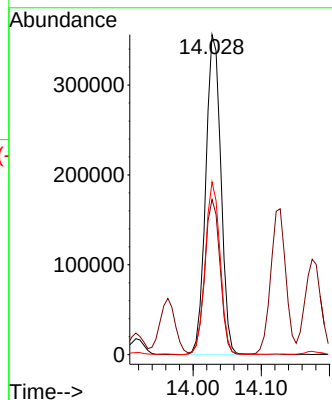
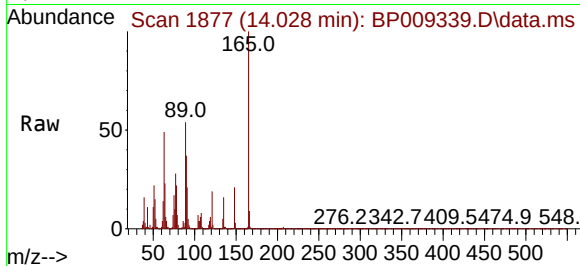




#51
2,6-Dinitrotoluene
Concen: 42.891 ng
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

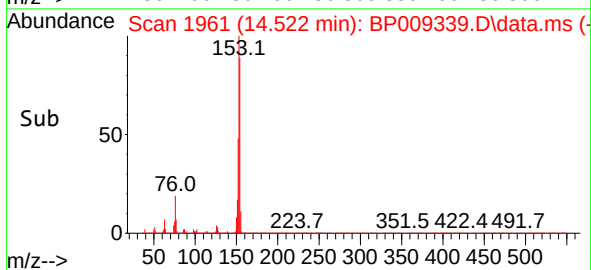
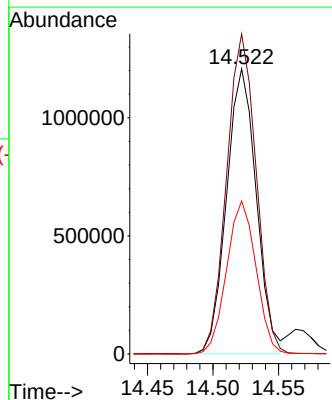
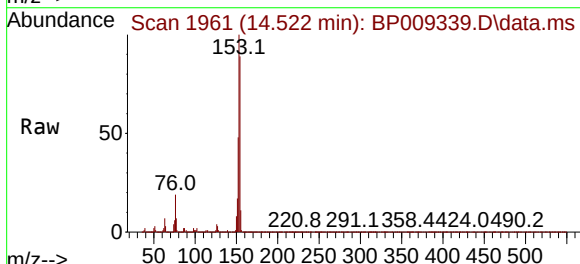
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

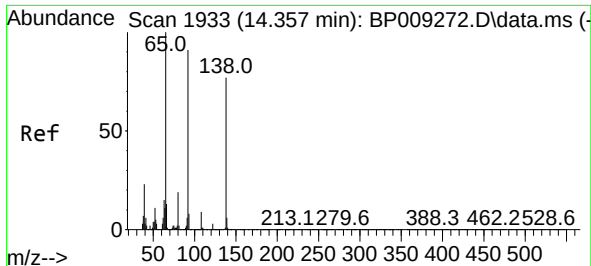
Tgt Ion:165 Resp: 551242
Ion Ratio Lower Upper
165 100
63 48.5 40.9 61.3
89 54.0 43.4 65.2



#52
Acenaphthene
Concen: 35.257 ng
RT: 14.522 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:154 Resp: 1905184
Ion Ratio Lower Upper
154 100
153 112.3 90.2 135.4
152 53.6 42.7 64.1

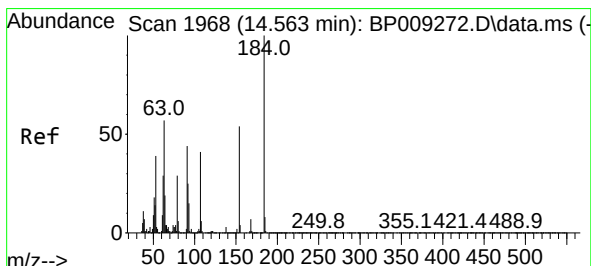
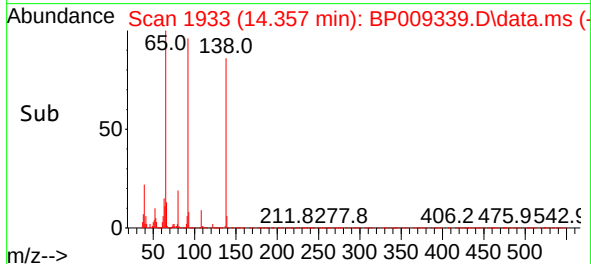
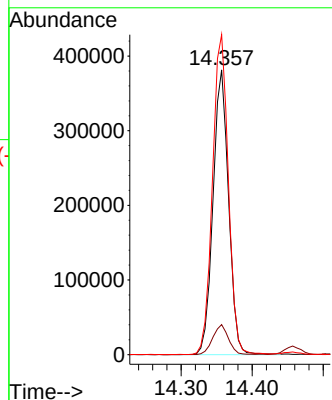
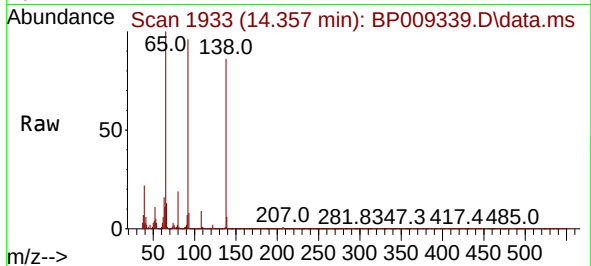




#53
3-Nitroaniline
Concen: 42.426 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

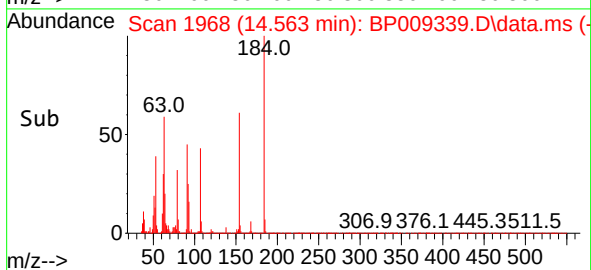
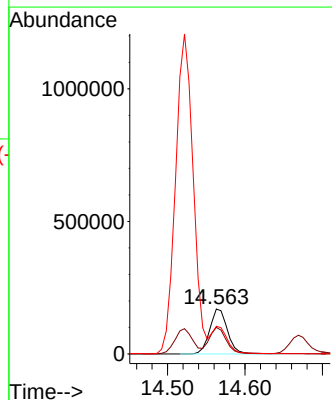
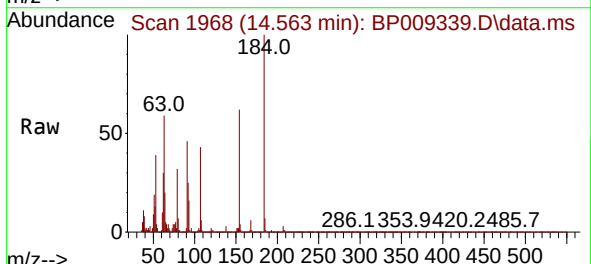
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

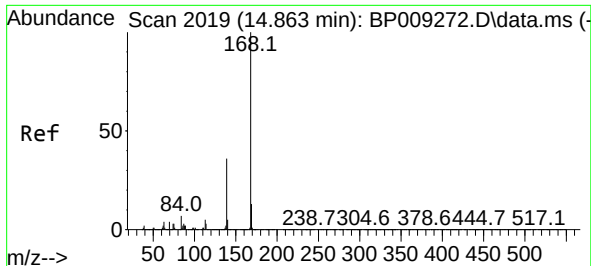
Tgt Ion:138 Resp: 579205
Ion Ratio Lower Upper
138 100
108 10.6 9.7 14.5
92 112.4 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 49.168 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:184 Resp: 270580
Ion Ratio Lower Upper
184 100
63 59.0 46.3 69.5
154 61.5 45.8 68.6

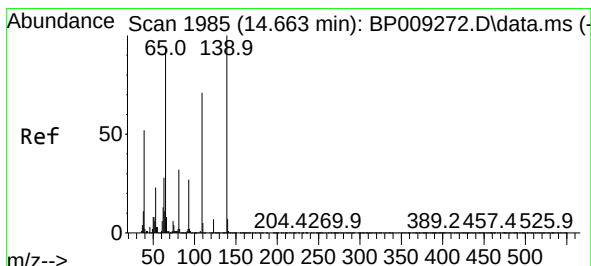
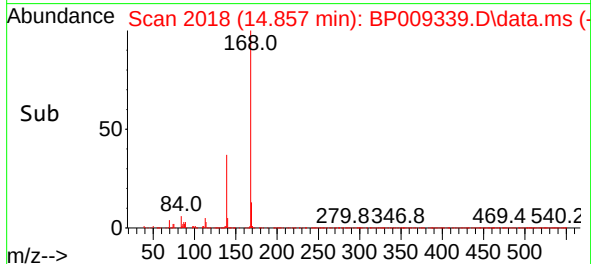
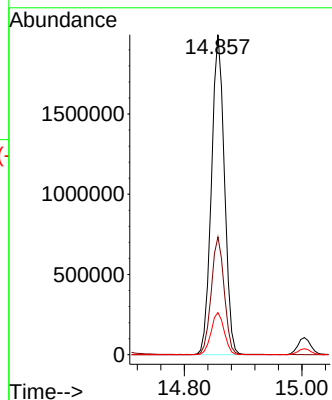
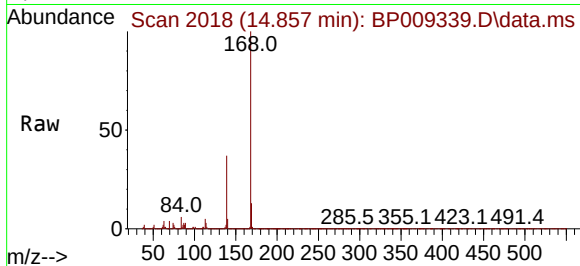




#55
Dibenzofuran
Concen: 37.268 ng
RT: 14.857 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

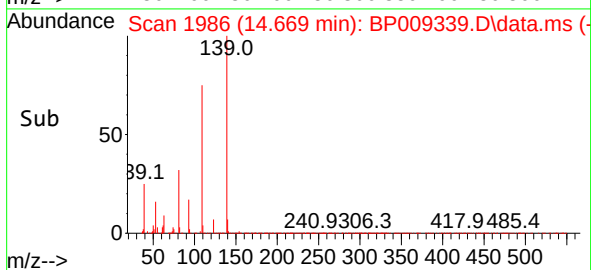
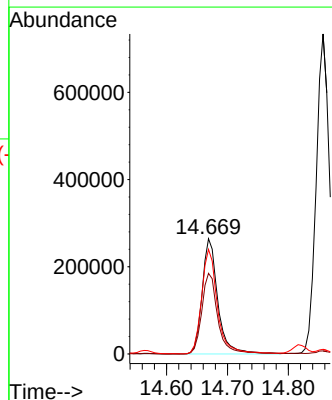
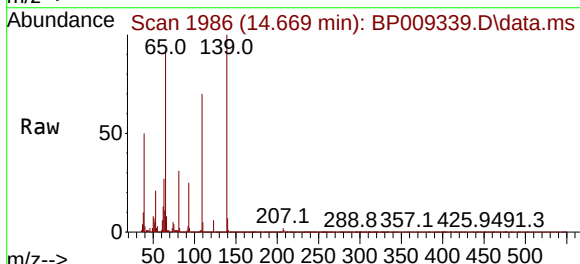
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

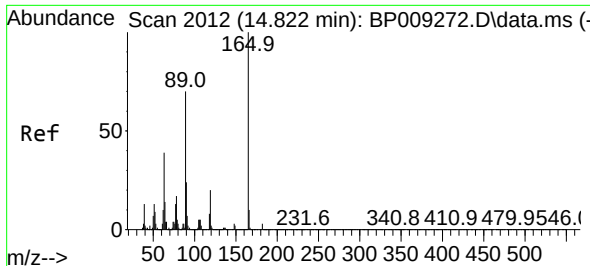
Tgt Ion:168 Resp: 3050642
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 41.744 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:139 Resp: 473942
Ion Ratio Lower Upper
139 100
109 70.0 51.2 91.2
65 90.8 73.2 113.2

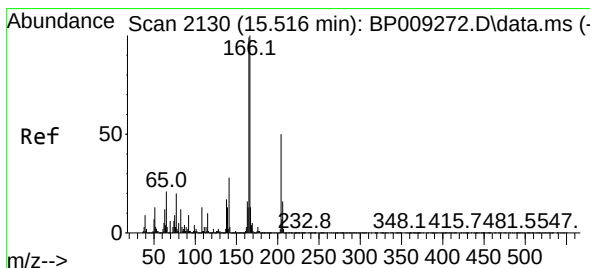
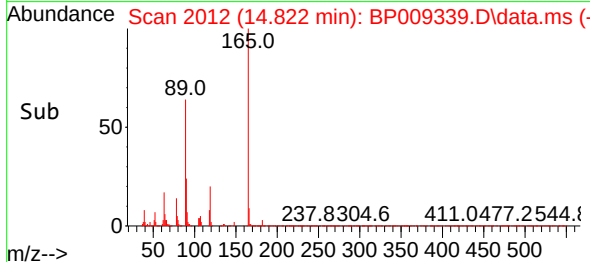
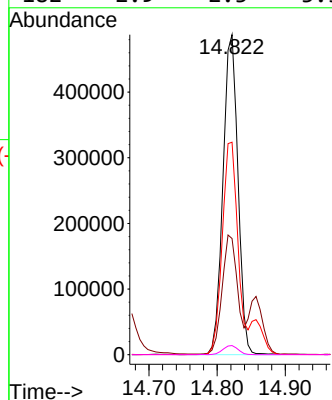
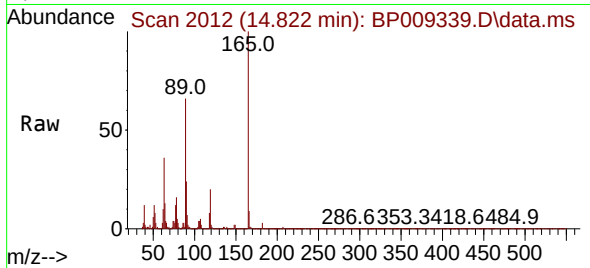




#57
2,4-Dinitrotoluene
Concen: 45.301 ng
RT: 14.822 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

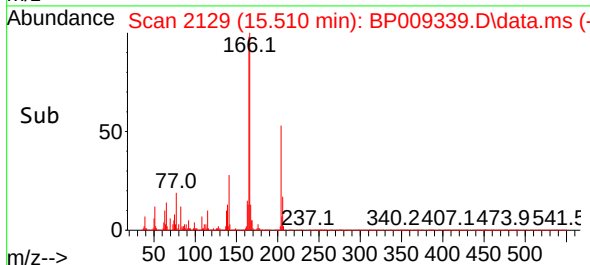
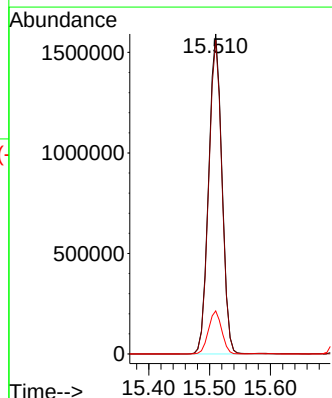
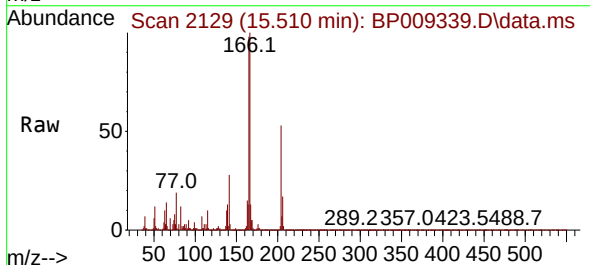
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

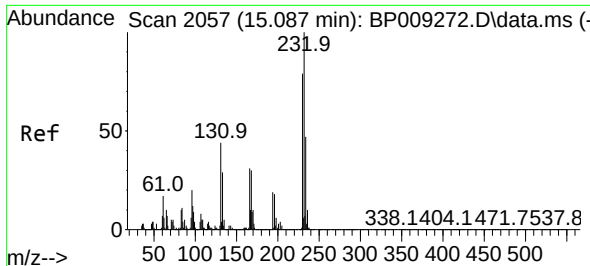
Tgt Ion:	165	Resp:	745486
Ion	Ratio	Lower	Upper
165	100		
63	36.3	31.4	47.2
89	66.4	55.9	83.9
182	2.9	2.3	3.5



#58
Fluorene
Concen: 37.608 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:	166	Resp:	2410767
Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.2	118.8
167	13.5	10.7	16.1

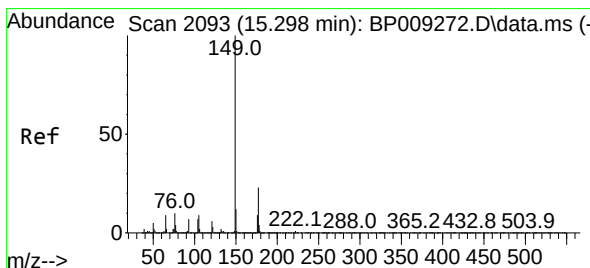
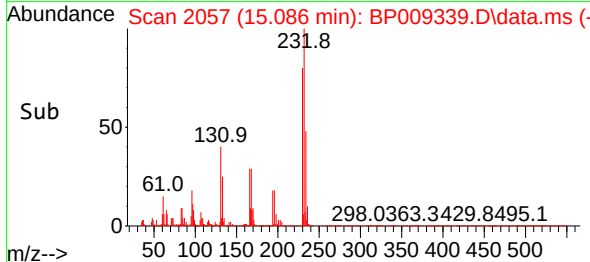
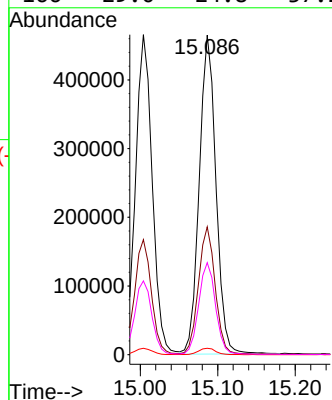
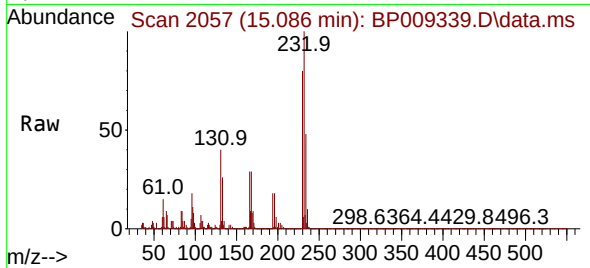




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.130 ng
RT: 15.086 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

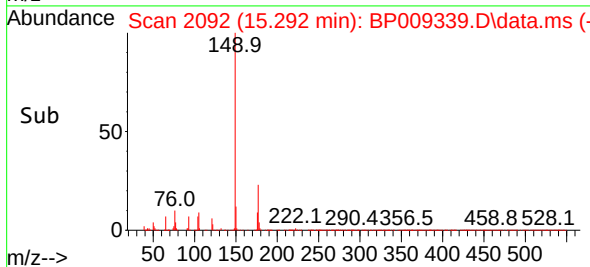
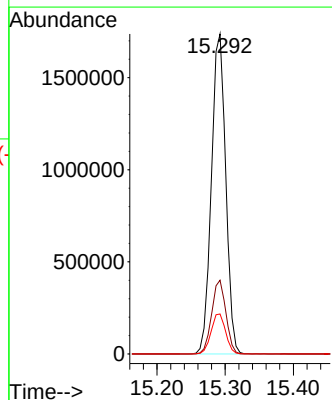
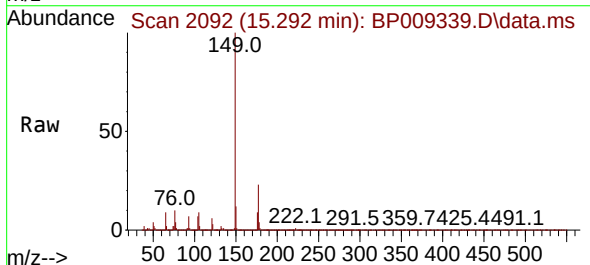
Instrument :
BNA_P
ClientSampleId :
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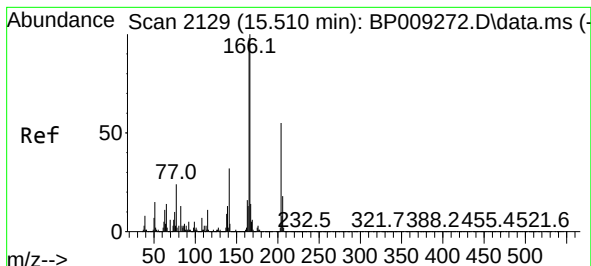
Tgt	Ion:232	Resp:	694723
Ion	Ratio	Lower	Upper
232	100		
131	39.9	35.5	53.3
130	2.1	1.8	2.8
166	29.0	24.8	37.2



#60
Diethylphthalate
Concen: 40.055 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:149	Resp: 2538115		
Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.2	27.2
150	12.5	9.9	14.9

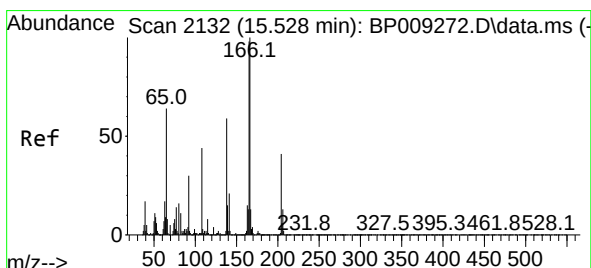
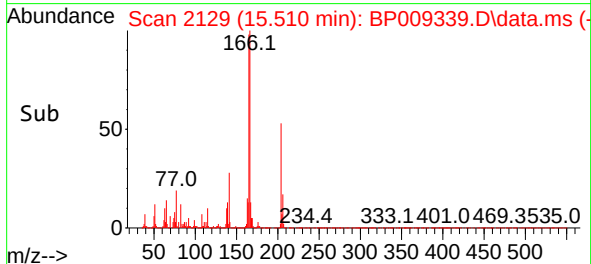
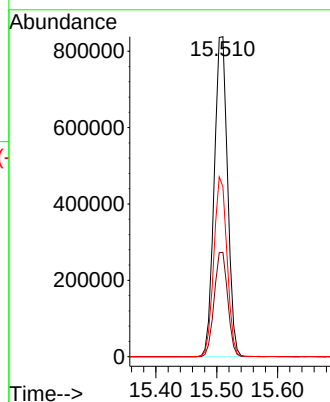
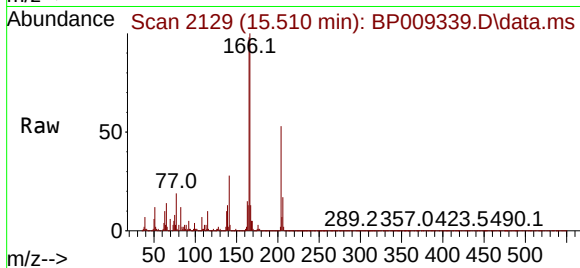




#61
4-Chlorophenyl-phenylether
Concen: 39.114 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

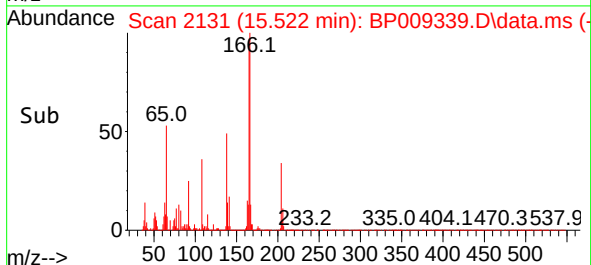
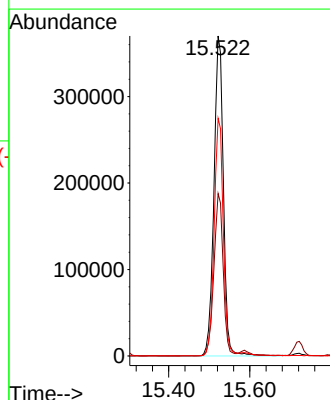
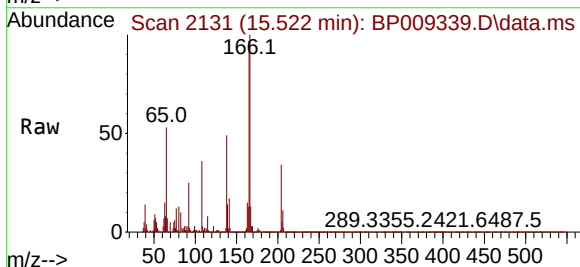
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

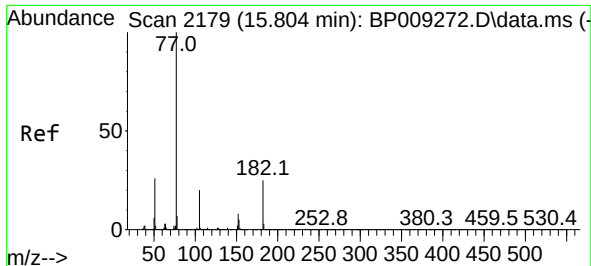
Tgt Ion:204 Resp: 1277121
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 53.1 45.9 68.9



#62
4-Nitroaniline
Concen: 44.993 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:138 Resp: 595656
Ion Ratio Lower Upper
138 100
92 50.7 31.2 71.2
108 74.2 54.3 94.3



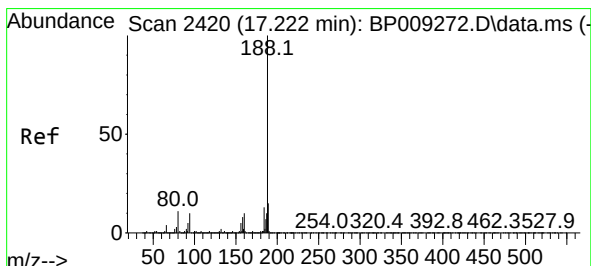
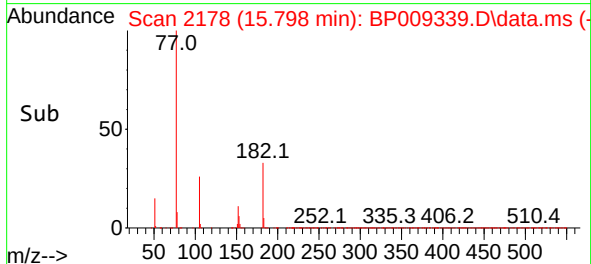
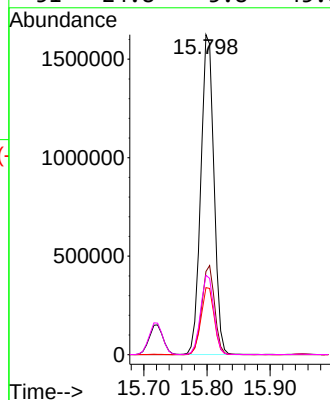
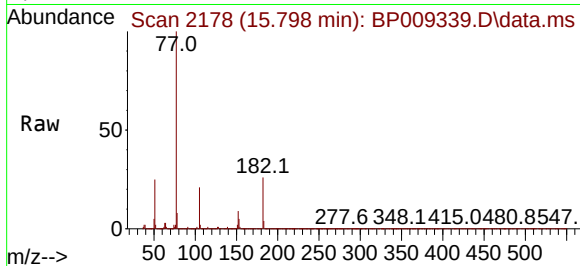


#63
Azobenzene
Concen: 37.673 ng
RT: 15.798 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2345232

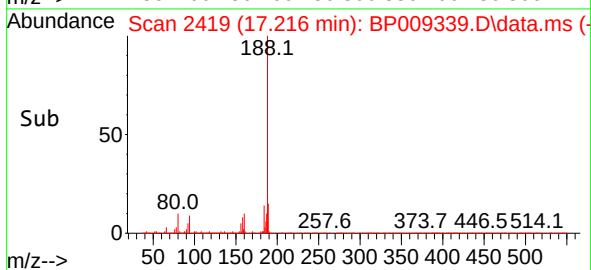
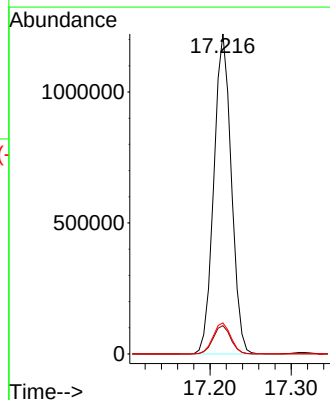
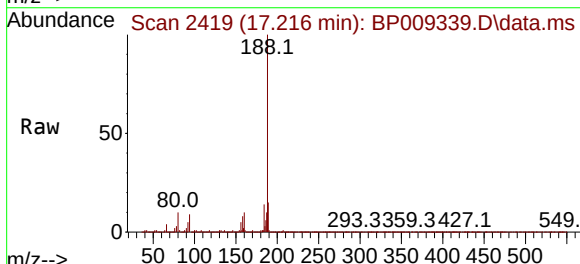
Ion	Ratio	Lower	Upper
77	100		
182	26.0	5.4	45.4
105	20.9	0.3	40.3
51	24.8	5.8	45.8

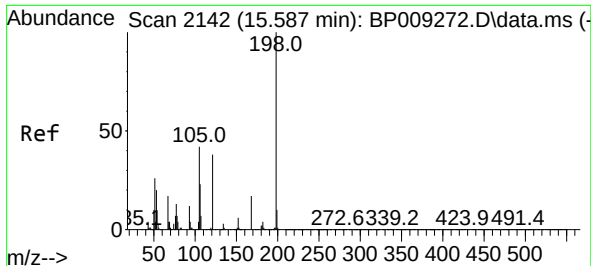


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion: 188 Resp: 1826103

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.9	11.9
80	9.7	8.8	13.2

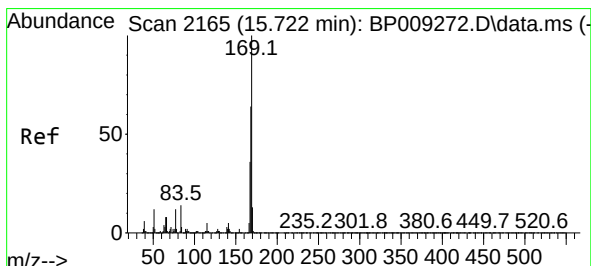
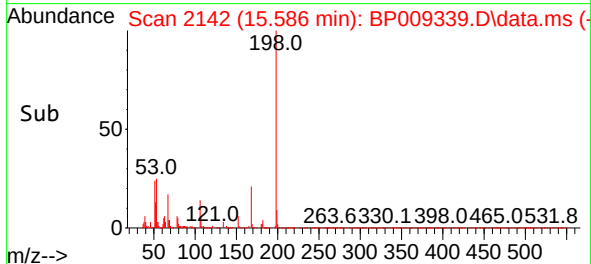
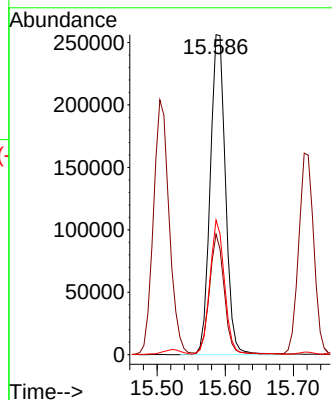
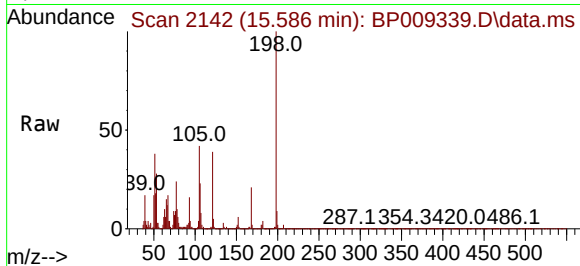




#65
4,6-Dinitro-2-methylphenol
Concen: 49.699 ng
RT: 15.586 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

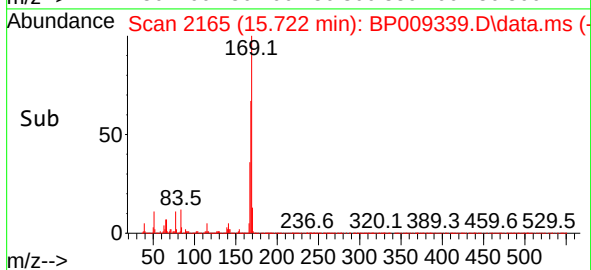
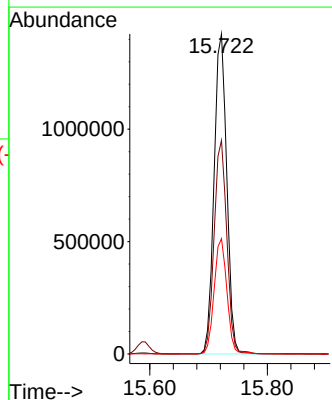
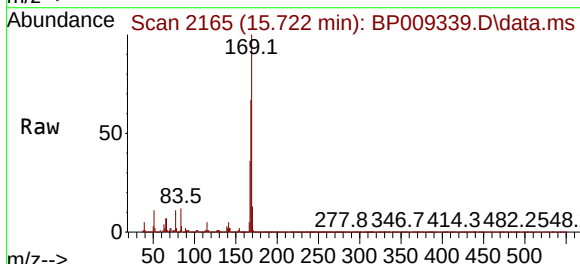
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

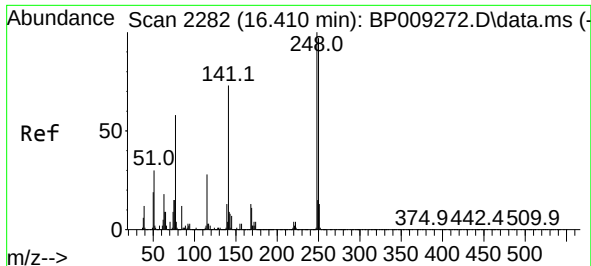
Tgt Ion:198 Resp: 399191
Ion Ratio Lower Upper
198 100
51 37.6 17.7 57.7
105 42.0 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 37.120 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:169 Resp: 2127779
Ion Ratio Lower Upper
169 100
168 66.7 51.6 77.4
167 36.1 29.0 43.4

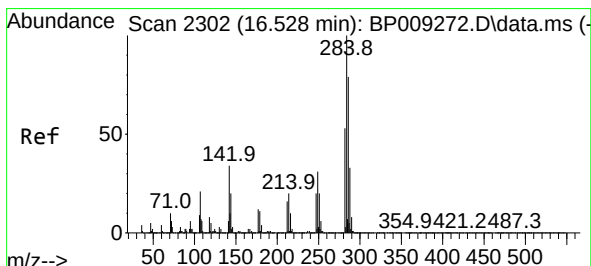
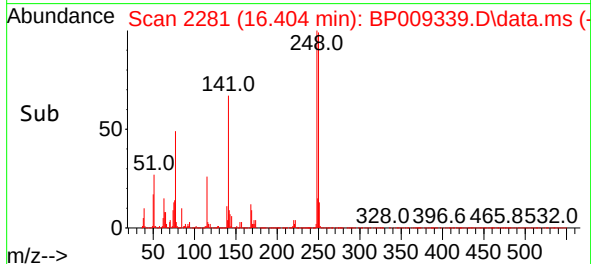
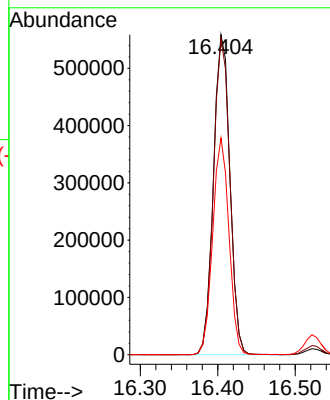
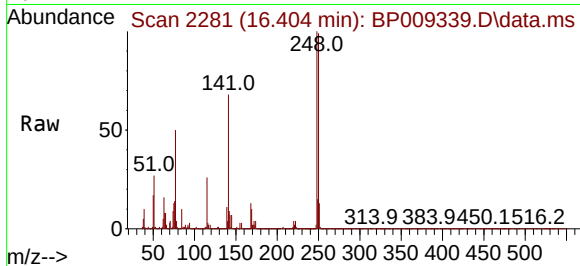




#67
4-Bromophenyl-phenylether
Concen: 41.984 ng
RT: 16.404 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

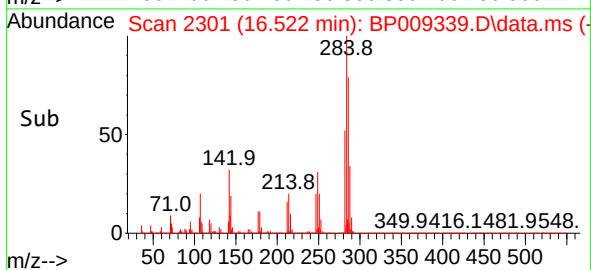
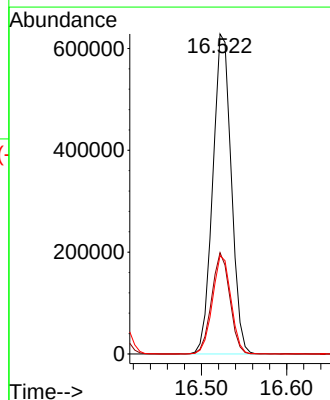
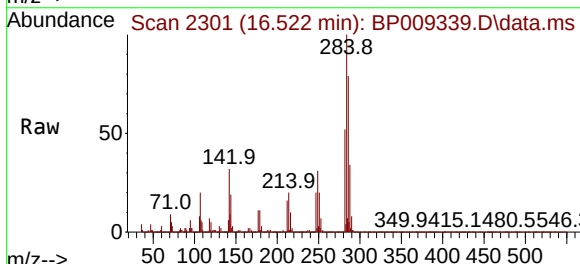
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

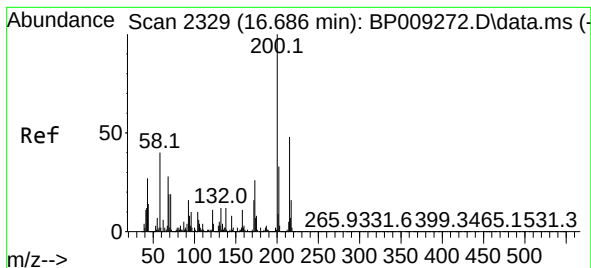
Tgt Ion:248 Resp: 827152
Ion Ratio Lower Upper
248 100
250 98.8 77.7 116.5
141 67.7 58.3 87.5



#68
Hexachlorobenzene
Concen: 40.945 ng
RT: 16.522 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:284 Resp: 946179
Ion Ratio Lower Upper
284 100
142 31.7 26.8 40.2
249 30.8 24.6 37.0





#69

Atrazine

Concen: 41.964 ng

RT: 16.680 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

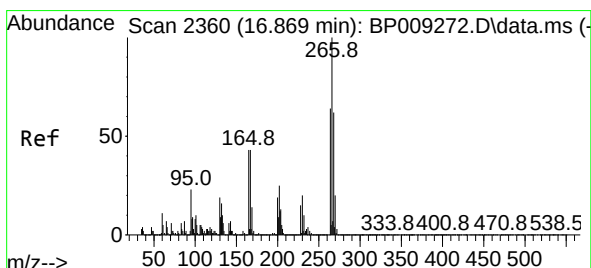
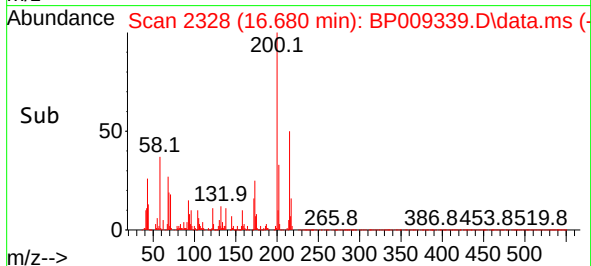
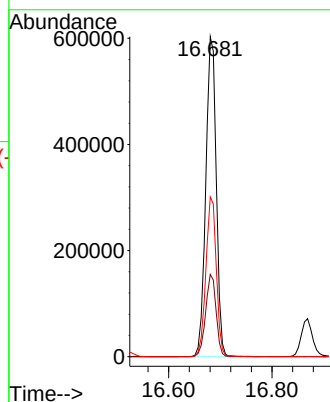
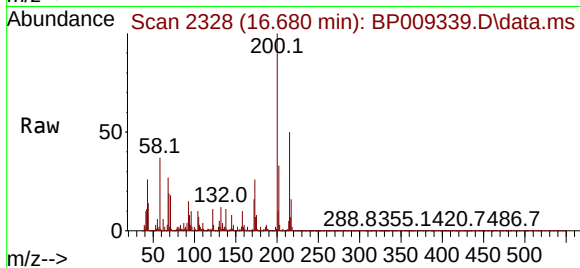
Tgt Ion:200 Resp: 846766

Ion Ratio Lower Upper

200 100

173 25.7 6.2 46.2

215 49.9 28.5 68.5



#70

Pentachlorophenol

Concen: 42.628 ng

RT: 16.869 min Scan# 2360

Delta R.T. -0.000 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

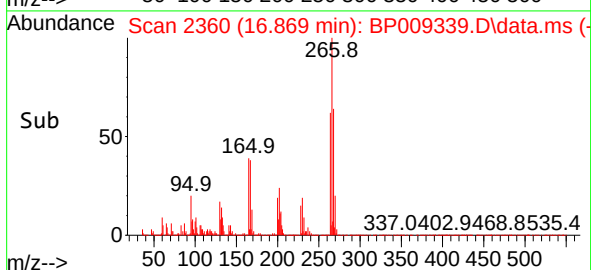
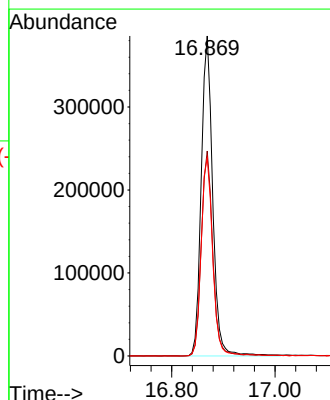
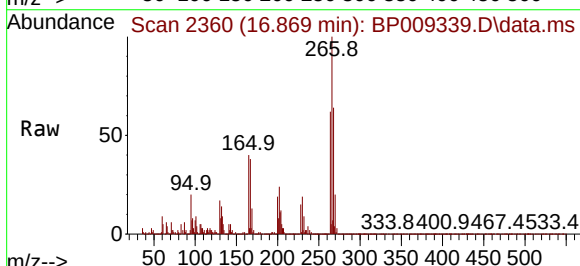
Tgt Ion:266 Resp: 592880

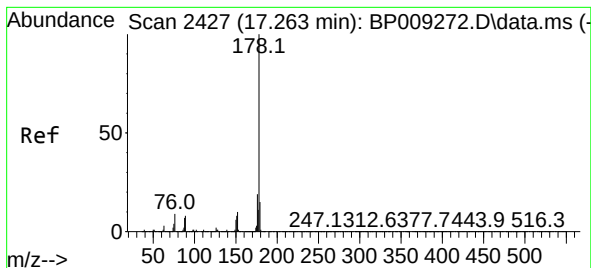
Ion Ratio Lower Upper

266 100

268 64.0 49.8 74.8

264 62.0 50.9 76.3





#71

Phenanthrene

Concen: 36.567 ng

RT: 17.257 min Scan# 2426

Delta R.T. -0.006 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

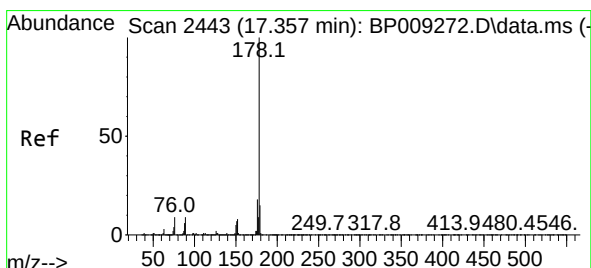
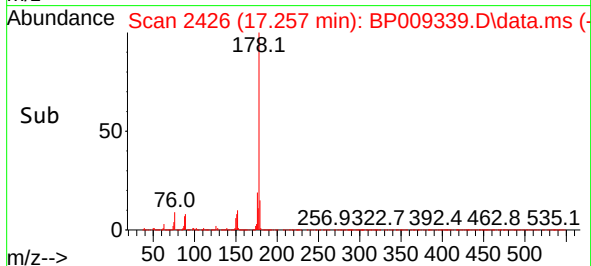
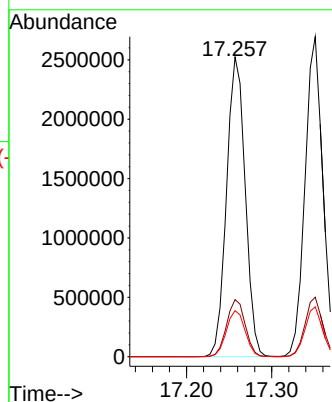
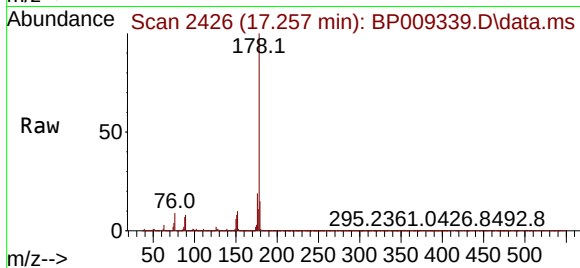
Tgt Ion:178 Resp: 3837639

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.4 12.3 18.5



#72

Anthracene

Concen: 37.309 ng

RT: 17.351 min Scan# 2442

Delta R.T. -0.006 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

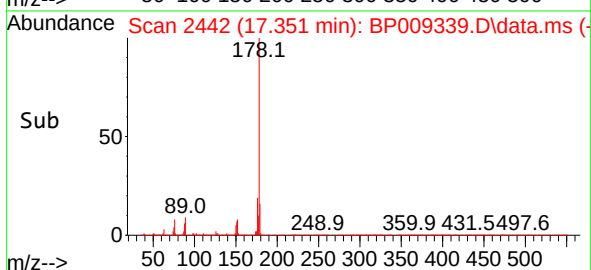
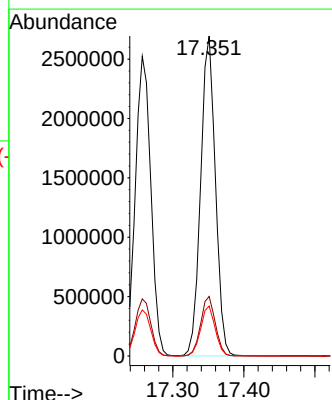
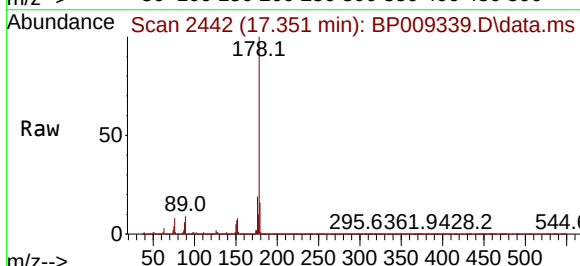
Tgt Ion:178 Resp: 3897290

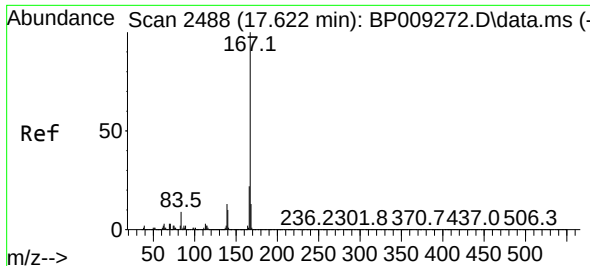
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.6 12.2 18.4



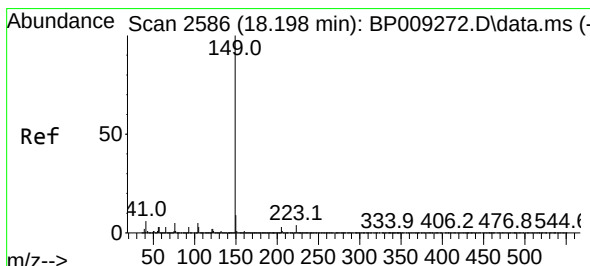
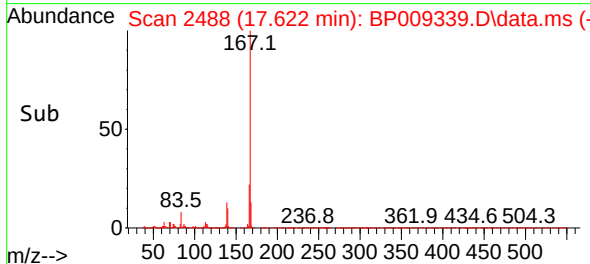
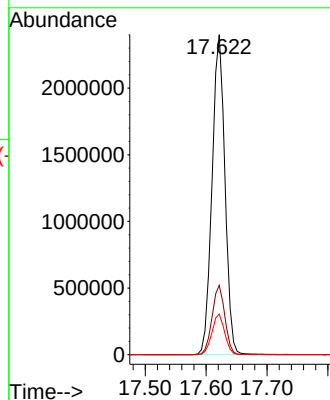
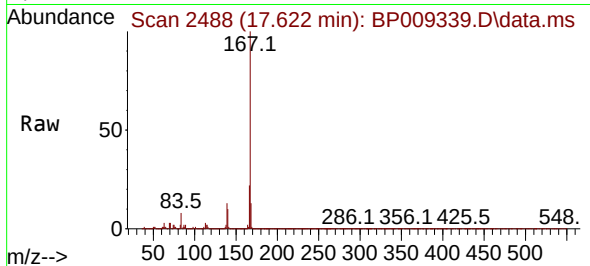


#73
 Carbazole
 Concen: 37.057 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. -0.000 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 3527214

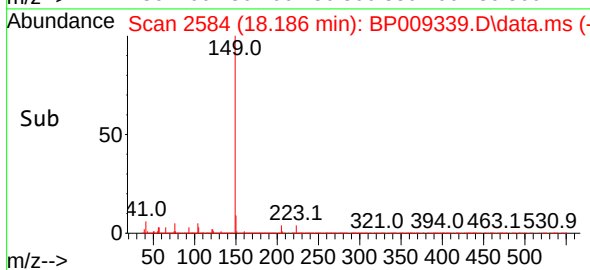
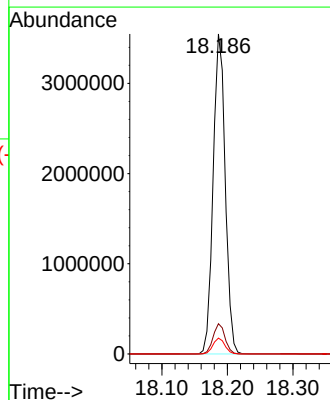
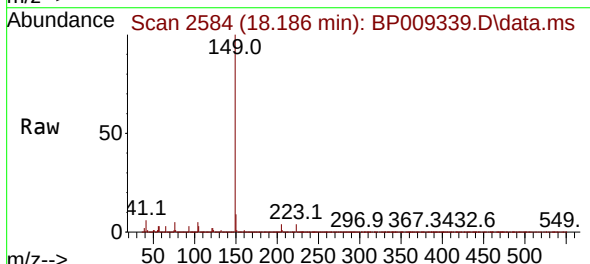
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.7	10.3	15.5

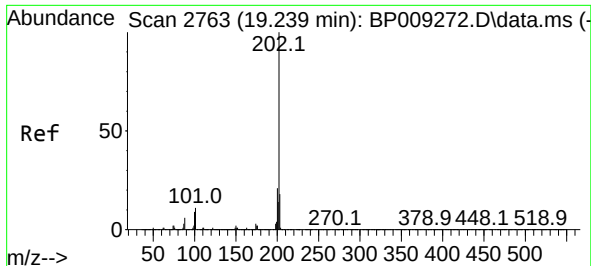


#74
 Di-n-butylphthalate
 Concen: 43.090 ng
 RT: 18.186 min Scan# 2584
 Delta R.T. -0.012 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

Tgt Ion:149 Resp: 4539452

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	5.0	4.2	6.2

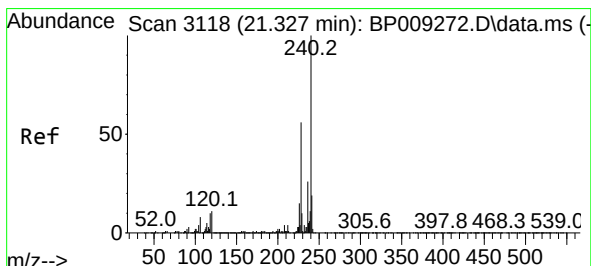
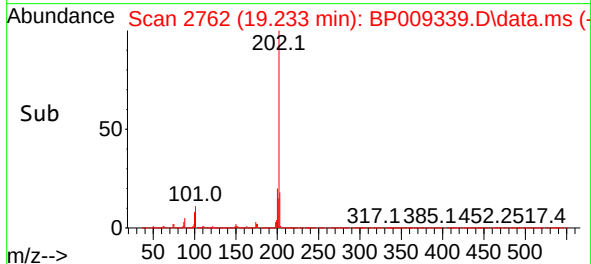
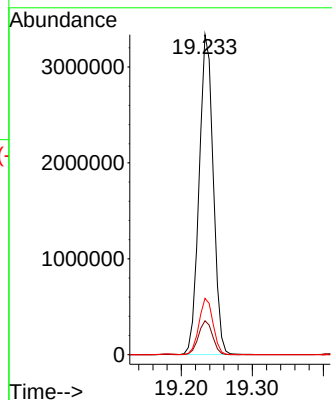
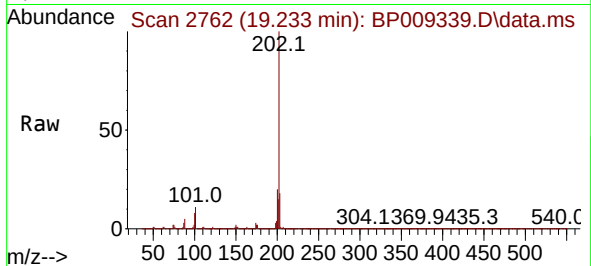




#75
Fluoranthene
Concen: 38.154 ng
RT: 19.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

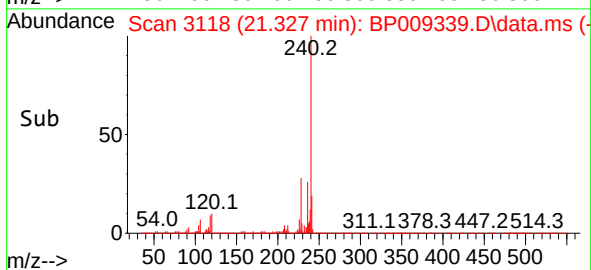
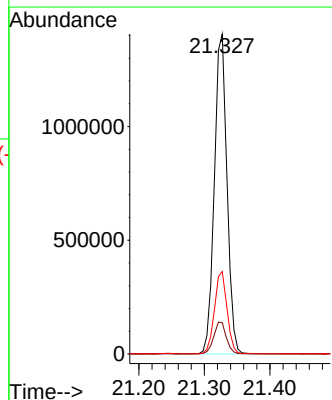
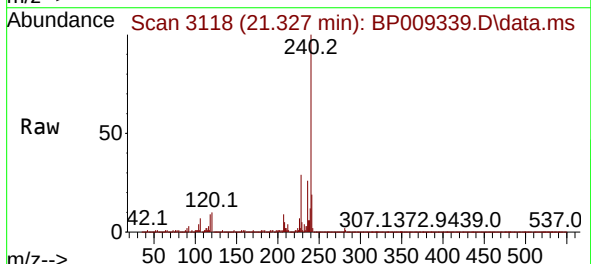
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

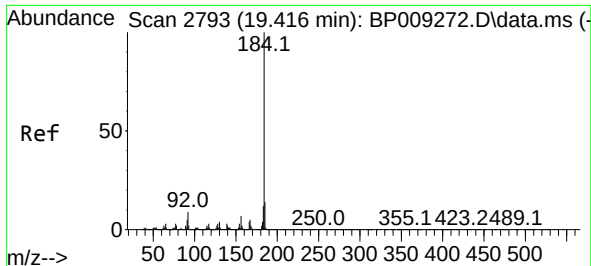
Tgt Ion:202 Resp: 4621700
Ion Ratio Lower Upper
202 100
101 10.6 0.0 31.5
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:240 Resp: 1880554
Ion Ratio Lower Upper
240 100
120 9.7 9.0 13.4
236 25.8 20.6 30.8

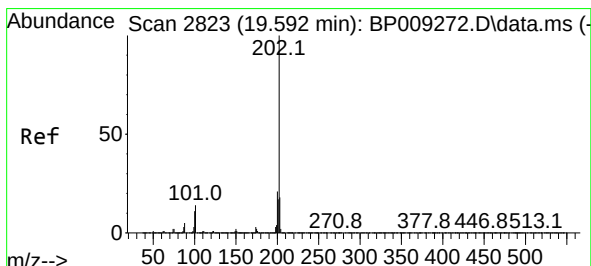
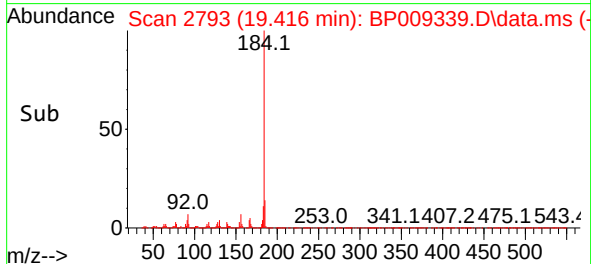
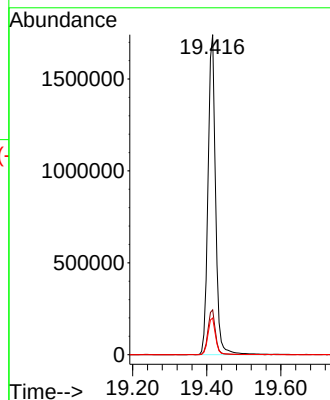
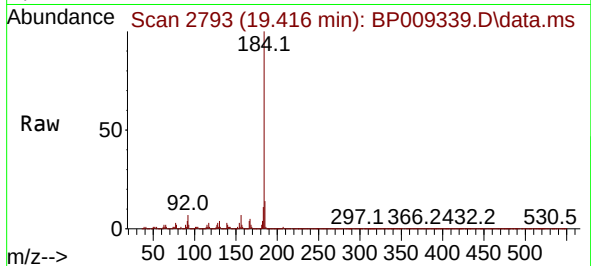




#77
Benzidine
Concen: 37.361 ng
RT: 19.416 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

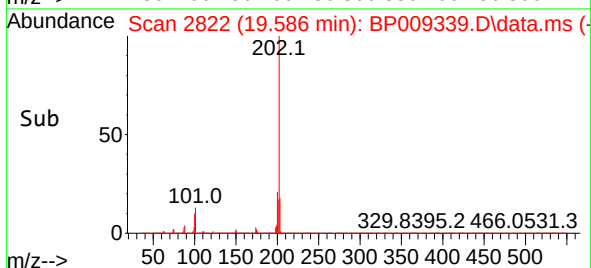
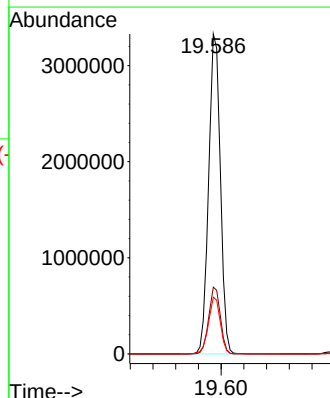
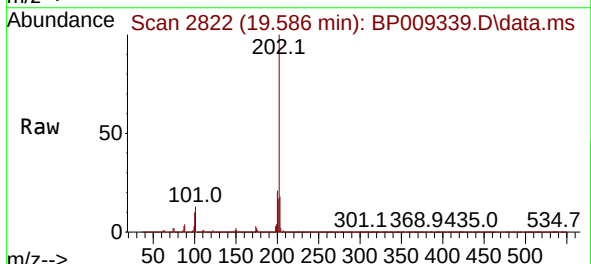
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

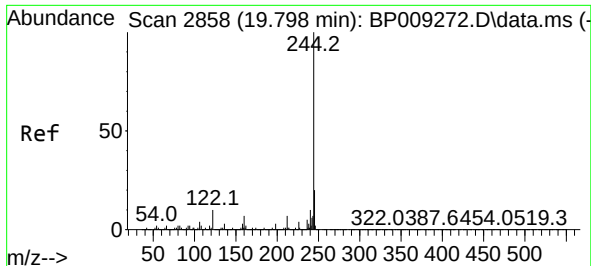
Tgt Ion:184 Resp: 2452305
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.5 9.4 14.0



#78
Pyrene
Concen: 37.344 ng
RT: 19.586 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:202 Resp: 4741517
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.8 14.2 21.4

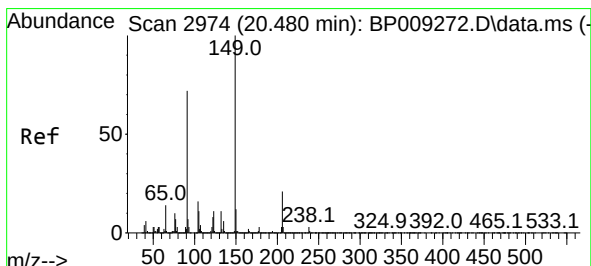
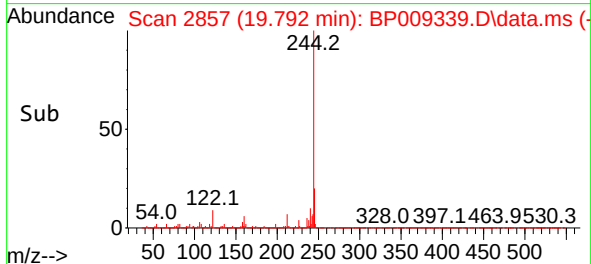
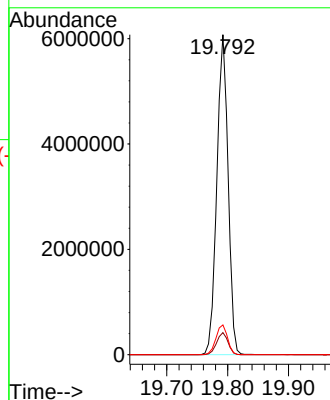
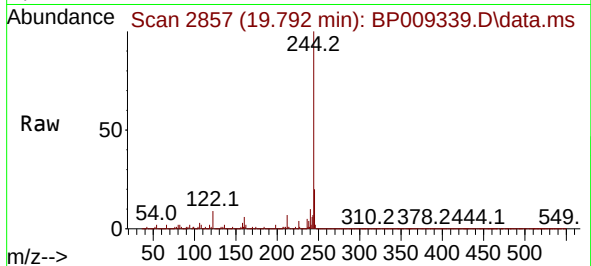




#79
 Terphenyl-d14
 Concen: 78.007 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

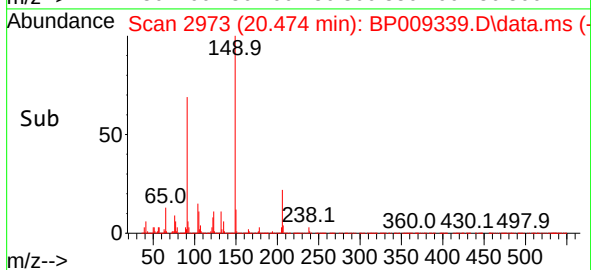
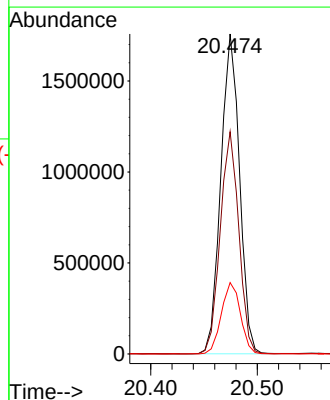
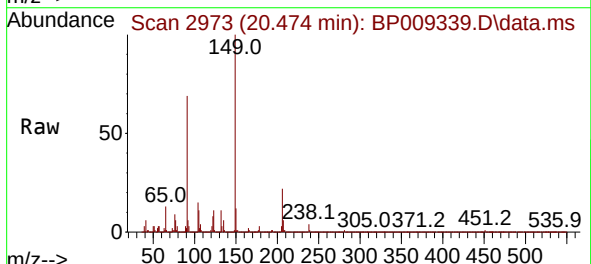
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

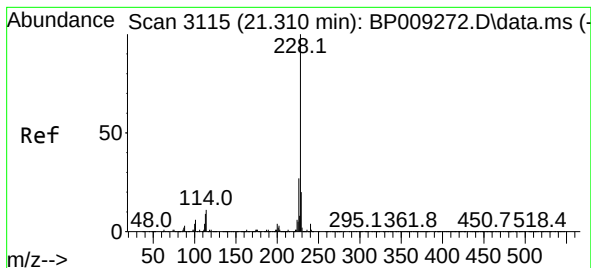
Tgt Ion:244 Resp: 7773574
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.6
 122 9.3 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 46.627 ng
 RT: 20.474 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

Tgt Ion:149 Resp: 2136903
 Ion Ratio Lower Upper
 149 100
 91 69.5 57.9 86.9
 206 22.3 16.9 25.3





#81

Benzo(a)anthracene

Concen: 36.846 ng

RT: 21.310 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

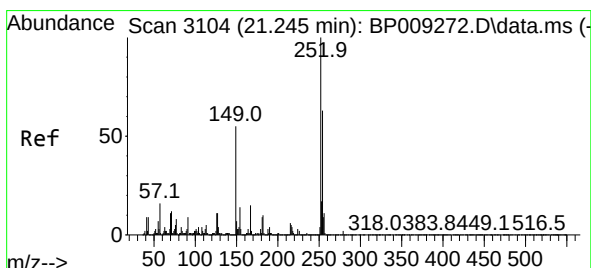
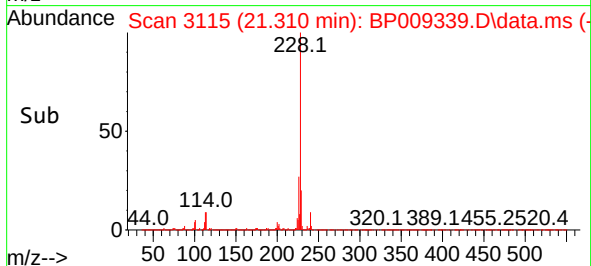
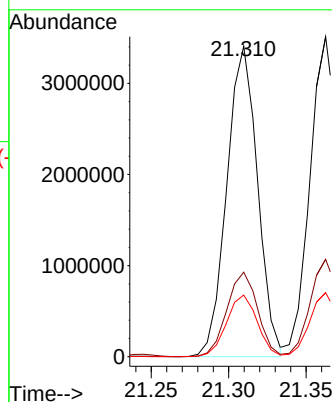
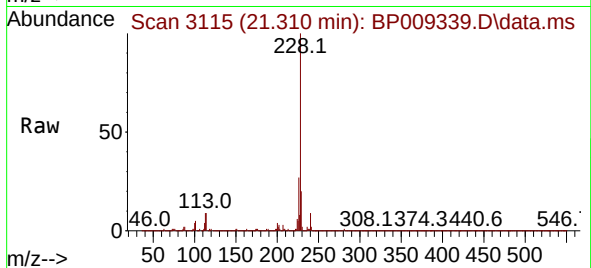
Tgt Ion:228 Resp: 4696463

Ion Ratio Lower Upper

228 100

226 27.2 22.0 33.0

229 19.8 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 42.121 ng

RT: 21.245 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

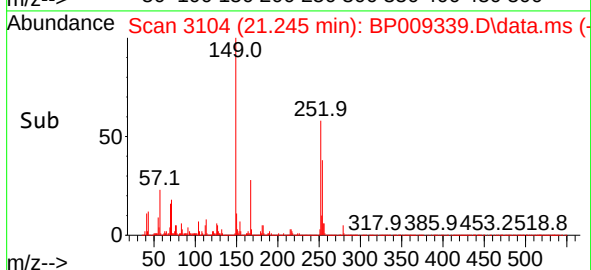
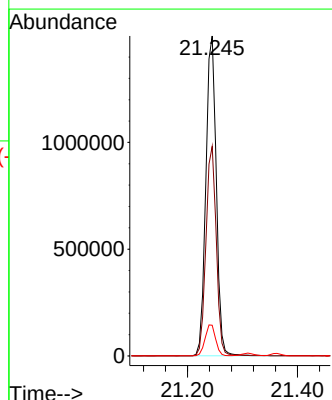
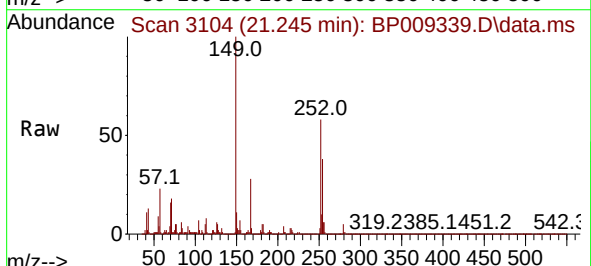
Tgt Ion:252 Resp: 1970810

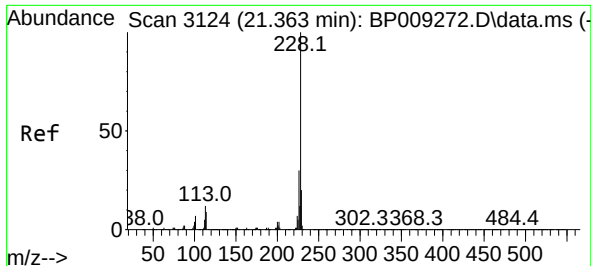
Ion Ratio Lower Upper

252 100

254 65.5 50.7 76.1

126 9.6 8.9 13.3

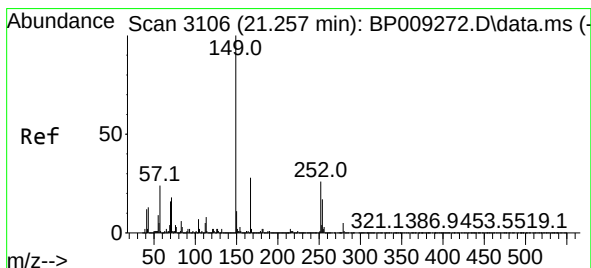
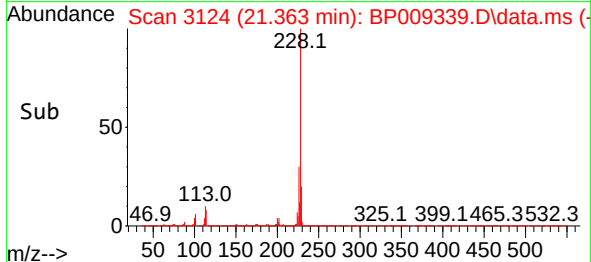
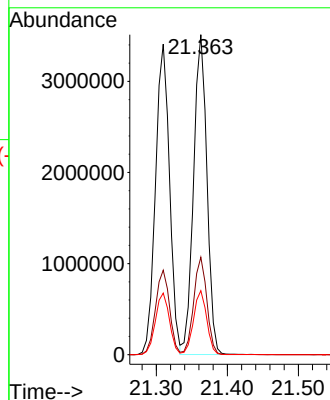
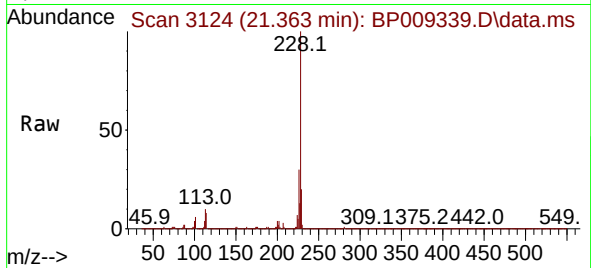




#83
Chrysene
Concen: 37.158 ng
RT: 21.363 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

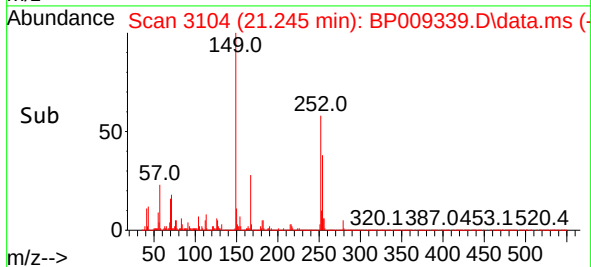
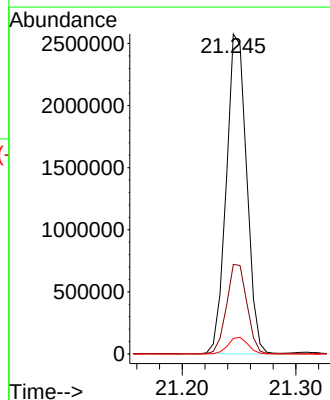
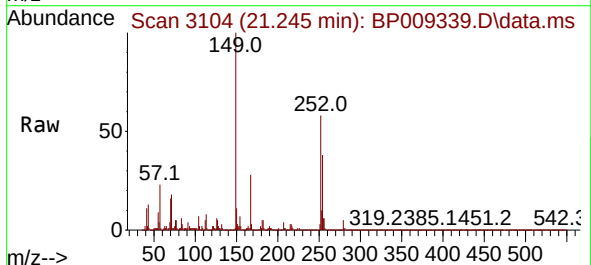
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

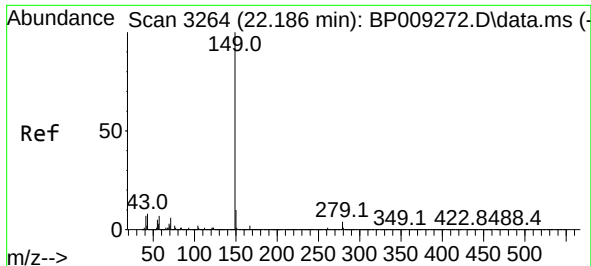
Tgt Ion:228 Resp: 4598435
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 20.0 16.1 24.1



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.642 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.012 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:149 Resp: 3198796
Ion Ratio Lower Upper
149 100
167 28.0 22.6 33.8
279 4.9 3.8 5.6

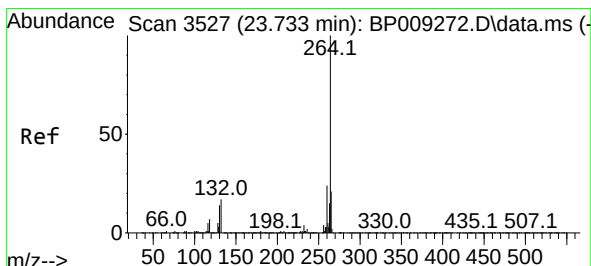
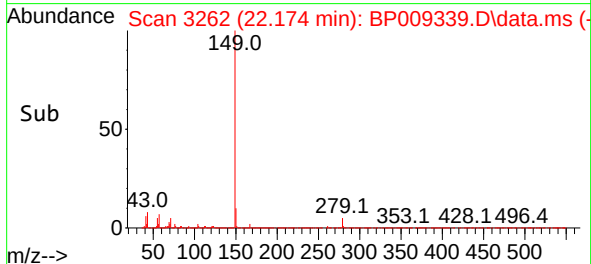
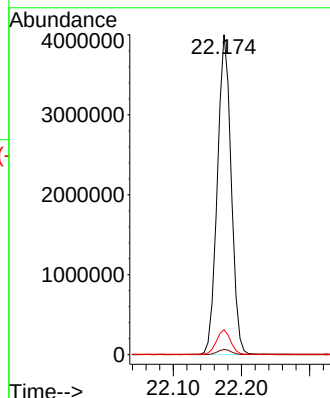
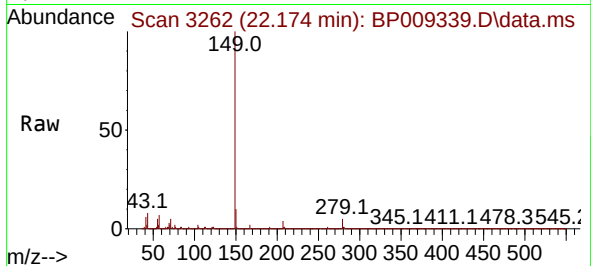




#85
Di-n-octyl phthalate
Concen: 46.992 ng
RT: 22.174 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

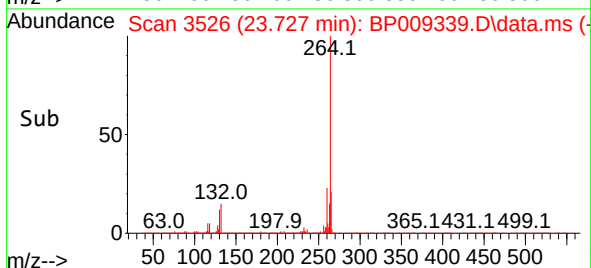
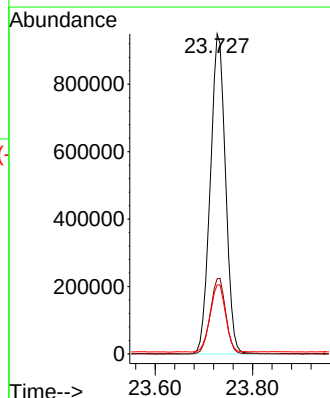
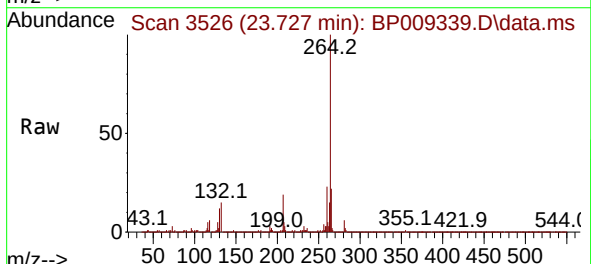
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

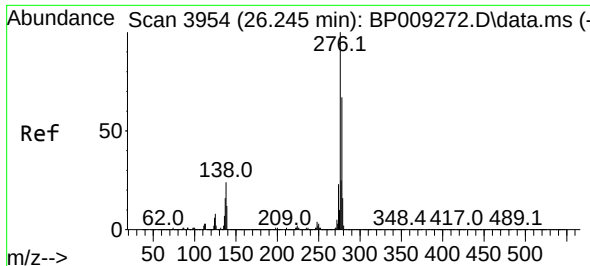
Tgt Ion:149 Resp: 5639202
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.8 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3526
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:264 Resp: 2056184
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.0
265 21.6 17.2 25.8

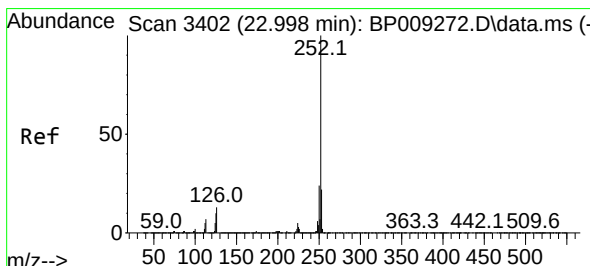
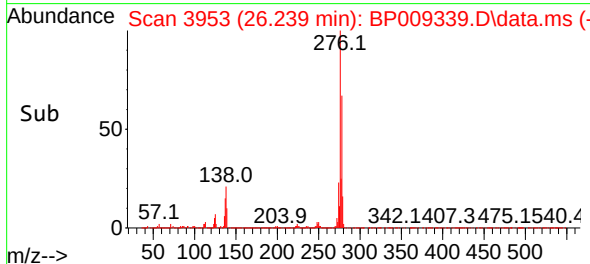
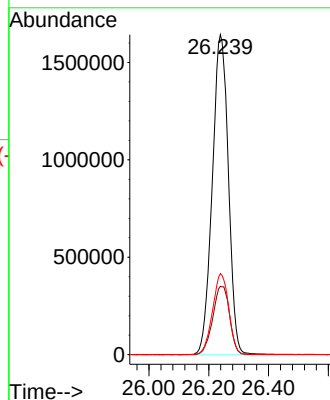
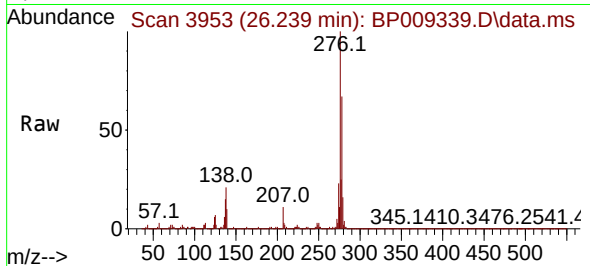




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.332 ng
 RT: 26.239 min Scan# 3953
 Delta R.T. -0.006 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

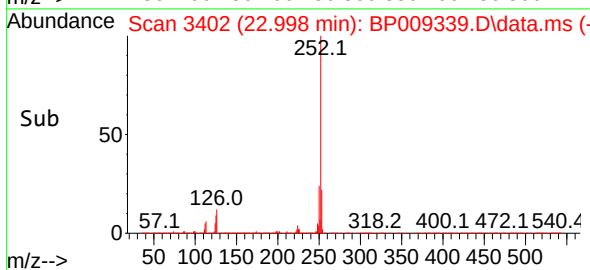
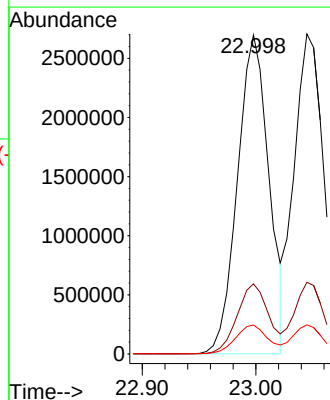
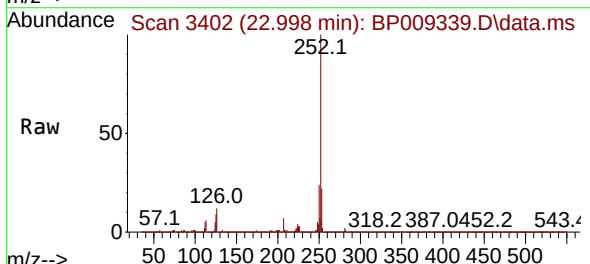
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

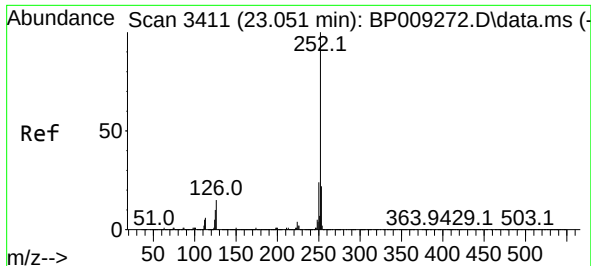
Tgt Ion:276 Resp: 6123780
 Ion Ratio Lower Upper
 276 100
 138 22.3 20.5 30.7
 277 25.4 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 37.331 ng
 RT: 22.998 min Scan# 3402
 Delta R.T. -0.000 min
 Lab File: BP009339.D
 Acq: 10 Mar 2022 11:19

Tgt Ion:252 Resp: 5182628
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.8 26.8
 125 9.1 8.1 12.1

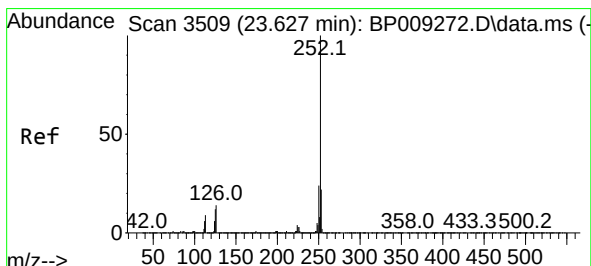
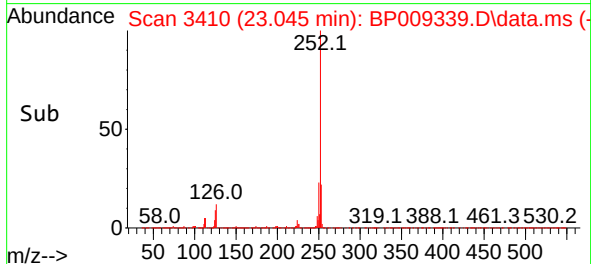
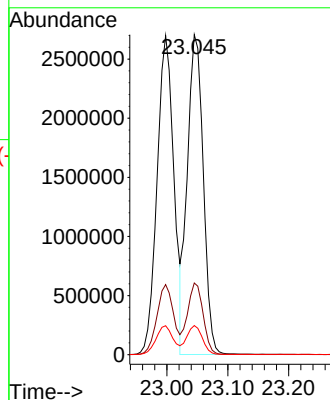
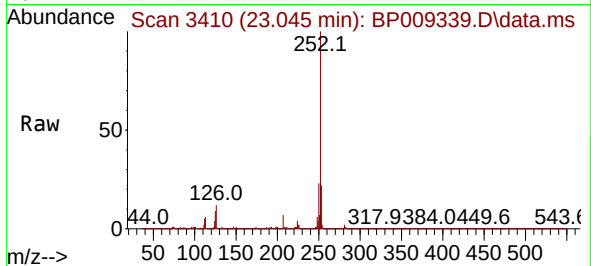




#89
Benzo(k)fluoranthene
Concen: 37.069 ng
RT: 23.045 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

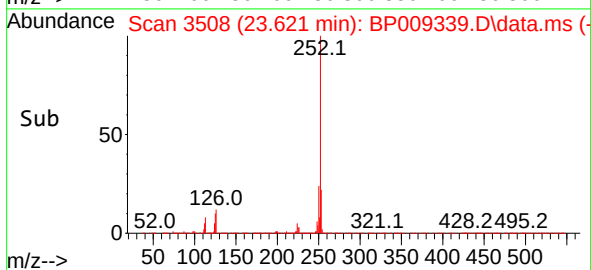
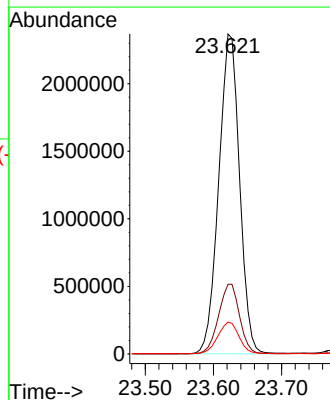
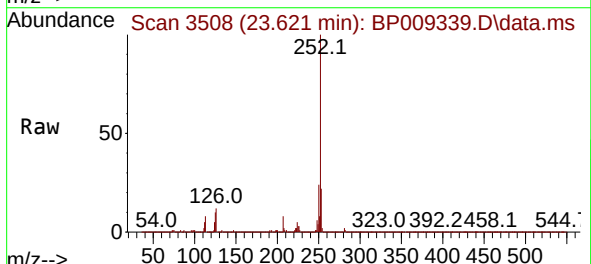
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

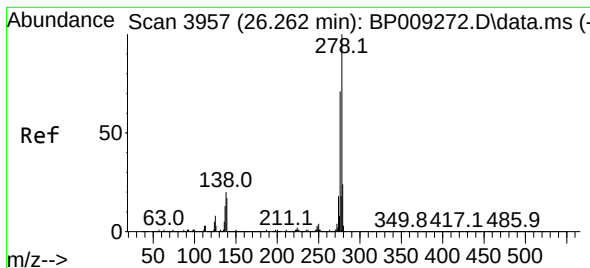
Tgt Ion:252 Resp: 4916486
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 9.1 8.3 12.5



#90
Benzo(a)pyrene
Concen: 38.155 ng
RT: 23.621 min Scan# 3508
Delta R.T. -0.006 min
Lab File: BP009339.D
Acq: 10 Mar 2022 11:19

Tgt Ion:252 Resp: 5024034
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 10.0 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 38.576 ng

RT: 26.256 min Scan# 3957

Delta R.T. -0.006 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

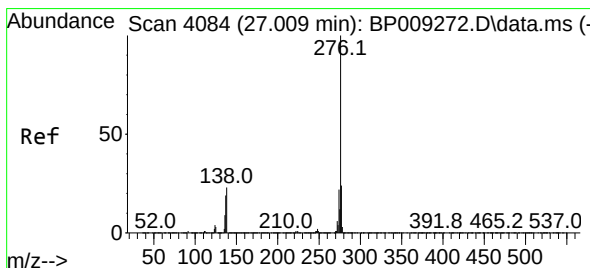
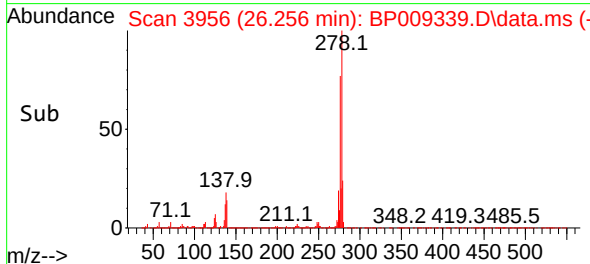
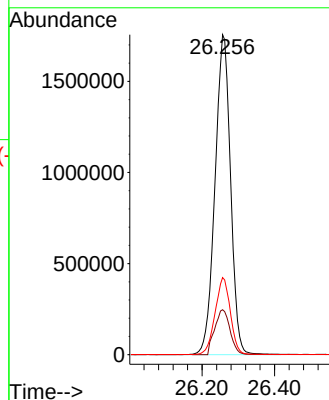
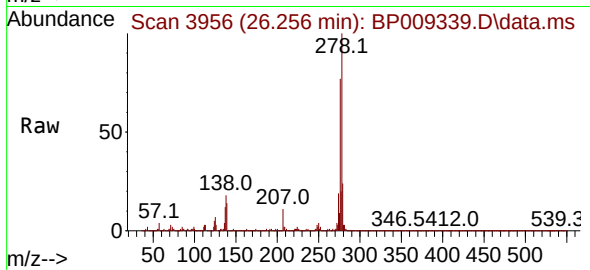
Tgt Ion:278 Resp: 5225579

Ion Ratio Lower Upper

278 100

139 14.0 13.2 19.8

279 24.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 38.369 ng

RT: 27.003 min Scan# 4083

Delta R.T. -0.006 min

Lab File: BP009339.D

Acq: 10 Mar 2022 11:19

Tgt Ion:276 Resp: 5134756

Ion Ratio Lower Upper

276 100

277 23.8 19.2 28.8

138 18.8 18.0 27.0

