

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031822\
 Data File : BP009451.D
 Acq On : 18 Mar 2022 11:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 18 14:15:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	334909	20.000	ng	0.00
21) Naphthalene-d8	10.599	136	1271458	20.000	ng	0.00
39) Acenaphthene-d10	14.451	164	790932	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1631511	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1715030	20.000	ng	0.00
86) Perylene-d12	23.733	264	1925563	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1515590	79.010	ng	0.00
7) Phenol-d6	6.993	99	1978038	76.251	ng	0.00
23) Nitrobenzene-d5	8.963	82	1867993	78.073	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	970005	74.320	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	4397538	77.077	ng	0.00
79) Terphenyl-d14	19.786	244	7018124	73.449	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	305849	40.255	ng	97
3) Pyridine	3.723	79	815161	39.836	ng	99
4) n-Nitrosodimethylamine	3.634	42	300758	39.908	ng	98
6) Aniline	7.134	93	1140753	38.584	ng	98
8) 2-Chlorophenol	7.375	128	832061	38.040	ng	97
9) Benzaldehyde	6.946	77	485825	38.933	ng	95
10) Phenol	7.022	94	986085	37.889	ng	97
11) bis(2-Chloroethyl)ether	7.234	93	787444	38.231	ng	96
12) 1,3-Dichlorobenzene	7.693	146	945509	38.299	ng	98
13) 1,4-Dichlorobenzene	7.840	146	963687	38.179	ng	100
14) 1,2-Dichlorobenzene	8.152	146	929898	38.115	ng	100
15) Benzyl Alcohol	8.052	79	772208	37.336	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.334	45	861210	38.573	ng	95
17) 2-Methylphenol	8.263	107	671617	37.449	ng	98
18) Hexachloroethane	8.881	117	335980	37.981	ng	93
19) n-Nitroso-di-n-propyla...	8.616	70	609374	37.139	ng	97
20) 3+4-Methylphenols	8.593	107	922663	37.415	ng	99
22) Acetophenone	8.628	105	1213376	38.557	ng	# 97
24) Nitrobenzene	9.005	77	880044	38.936	ng	97
25) Isophorone	9.534	82	1567441	38.406	ng	97
26) 2-Nitrophenol	9.716	139	457047	38.794	ng	93
27) 2,4-Dimethylphenol	9.787	122	643217	38.692	ng	98
28) bis(2-Chloroethoxy)met...	10.016	93	1012018	38.084	ng	98
29) 2,4-Dichlorophenol	10.263	162	763518	37.653	ng	99
30) 1,2,4-Trichlorobenzene	10.463	180	903044	38.438	ng	98
31) Naphthalene	10.646	128	2509782	38.322	ng	100
32) Benzoic acid	9.975	122	526497	40.508	ng	94
33) 4-Chloroaniline	10.763	127	1017751	38.082	ng	98
34) Hexachlorobutadiene	10.940	225	605760	38.054	ng	99
35) Caprolactam	11.563	113	258789	37.815	ng	90
36) 4-Chloro-3-methylphenol	11.910	107	829038	38.047	ng	99
37) 2-Methylnaphthalene	12.263	142	1735747	37.773	ng	99
38) 1-Methylnaphthalene	12.481	142	1683690	37.612	ng	99
40) 1,2,4,5-Tetrachloroben...	12.640	216	1009229	38.458	ng	98
41) Hexachlorocyclopentadiene	12.616	237	387532	38.123	ng	98
43) 2,4,6-Trichlorophenol	12.887	196	679928	39.090	ng	99

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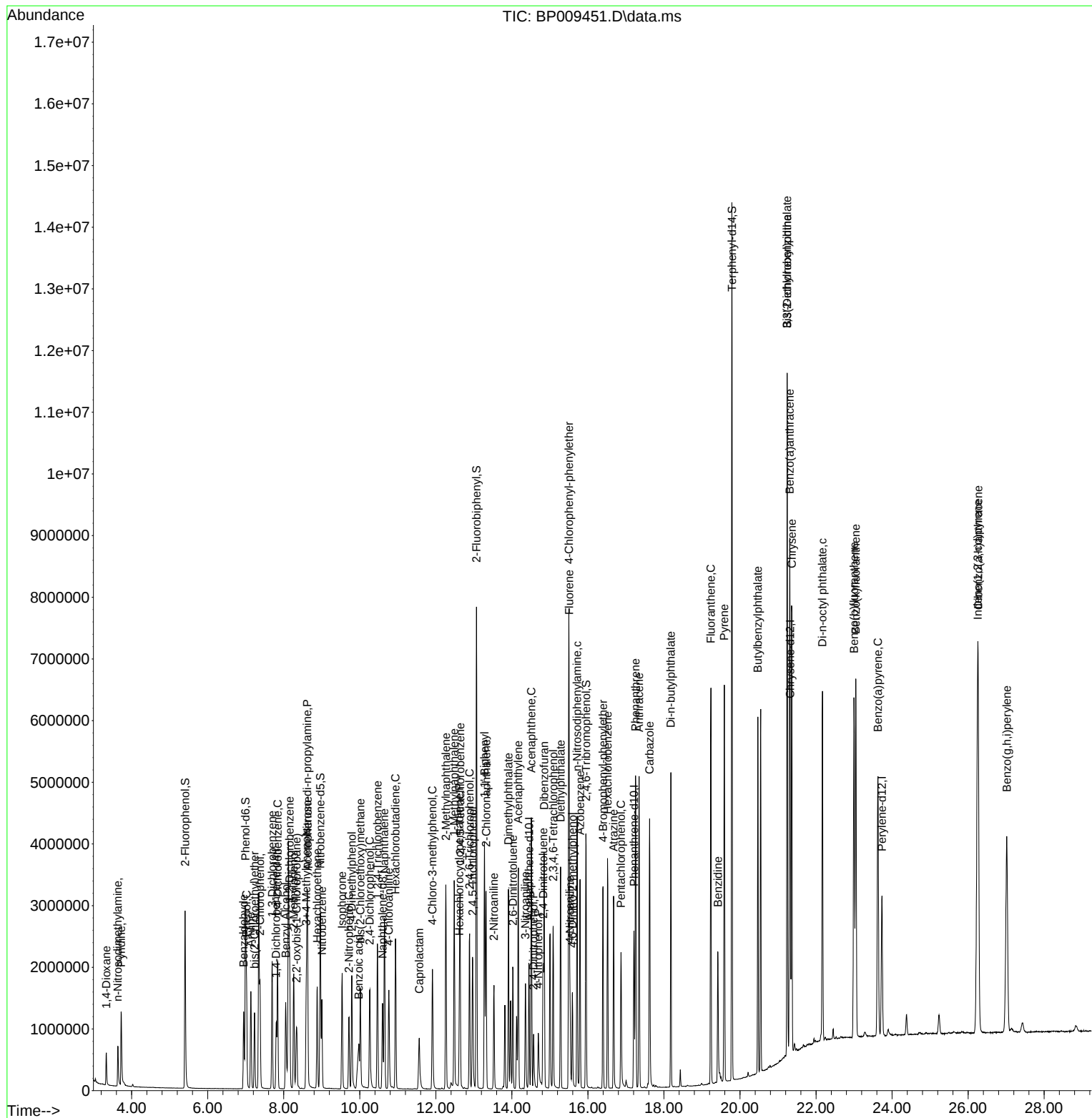
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44) 2,4,5-Trichlorophenol	12.969	196	736423	38.988	ng	97
46) 1,1'-Biphenyl	13.281	154	2270902	38.487	ng	99
47) 2-Chloronaphthalene	13.322	162	1792453	38.585	ng	99
48) 2-Nitroaniline	13.528	65	502701	39.732	ng	97
49) Acenaphthylene	14.169	152	2775474	38.703	ng	100
50) Dimethylphthalate	13.910	163	2239262	37.364	ng	99
51) 2,6-Dinitrotoluene	14.028	165	480972	38.303	ng	95
52) Acenaphthene	14.510	154	1650643	38.532	ng	99
53) 3-Nitroaniline	14.357	138	517777	39.039	ng	97
54) 2,4-Dinitrophenol	14.569	184	275632	37.856	ng	98
55) Dibenzofuran	14.851	168	2757303	38.313	ng	100
56) 4-Nitrophenol	14.693	139	382297	38.669	ng	99
57) 2,4-Dinitrotoluene	14.822	165	663040	38.402	ng	94
58) Fluorene	15.504	166	2135621	37.731	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.087	232	666110	38.900	ng	93
60) Diethylphthalate	15.281	149	2213205	36.898	ng	99
61) 4-Chlorophenyl-phenyle...	15.498	204	1170393	37.538	ng	97
62) 4-Nitroaniline	15.528	138	522286	37.497	ng	96
63) Azobenzene	15.793	77	2012889	38.577	ng	96
65) 4,6-Dinitro-2-methylph...	15.592	198	433341	41.306	ng	94
66) n-Nitrosodiphenylamine	15.716	169	1883622	39.014	ng	98
67) 4-Bromophenyl-phenylether	16.398	248	769543	38.546	ng	94
68) Hexachlorobenzene	16.516	284	881129	38.349	ng	96
69) Atrazine	16.675	200	666741	39.278	ng	99
70) Pentachlorophenol	16.869	266	517139	42.104	ng	98
71) Phenanthrene	17.251	178	3398967	38.919	ng	100
72) Anthracene	17.345	178	3363783	39.010	ng	100
73) Carbazole	17.622	167	3233578	38.345	ng	100
74) Di-n-butylphthalate	18.181	149	3775333	38.204	ng	99
75) Fluoranthene	19.233	202	4115810	38.927	ng	98
77) Benzidine	19.416	184	1567132	37.279	ng	99
78) Pyrene	19.586	202	4202176	37.183	ng	100
80) Butylbenzylphthalate	20.469	149	1791554	37.297	ng	95
81) Benzo(a)anthracene	21.310	228	4371049	38.793	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	1656598	38.058	ng	98
83) Chrysene	21.363	228	4119247	38.608	ng	100
84) Bis(2-ethylhexyl)phtha...	21.239	149	2498811	37.321	ng	99
85) Di-n-octyl phthalate	22.169	149	4441998	38.490	ng	97
87) Indeno(1,2,3-cd)pyrene	26.251	276	5677732	38.865	ng	# 95
88) Benzo(b)fluoranthene	22.998	252	4445477	38.673	ng	98
89) Benzo(k)fluoranthene	23.045	252	4390355	39.009	ng	98
90) Benzo(a)pyrene	23.627	252	3859306	39.241	ng	# 98
91) Dibenzo(a,h)anthracene	26.263	278	4721121	38.776	ng	# 96
92) Benzo(g,h,i)perylene	27.015	276	4670105	38.990	ng	# 95

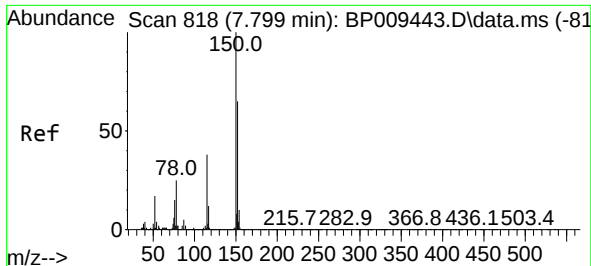
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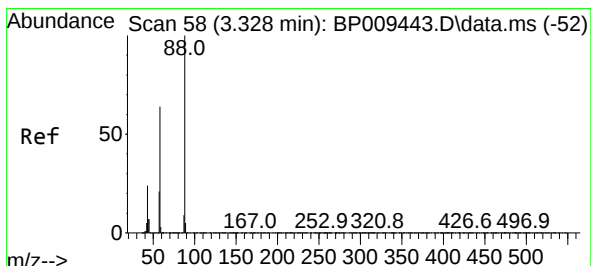
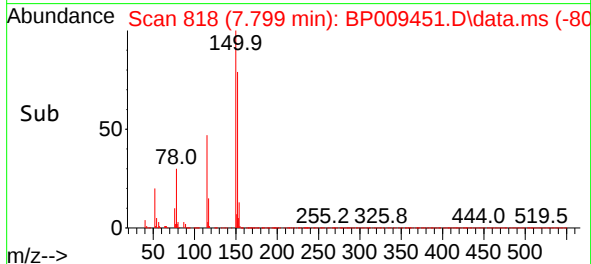
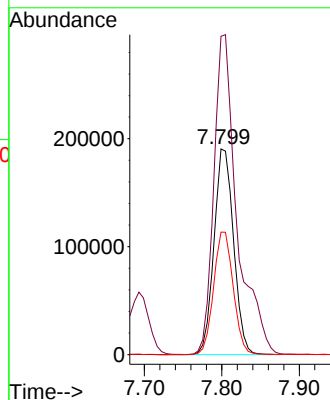
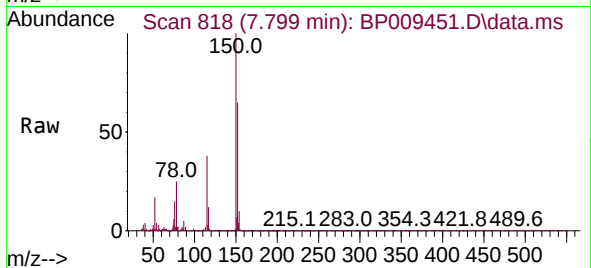




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP009451.D
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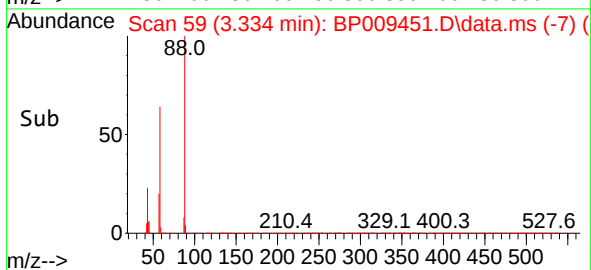
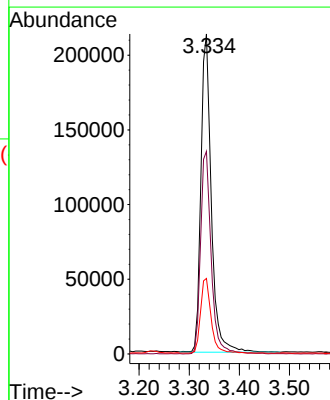
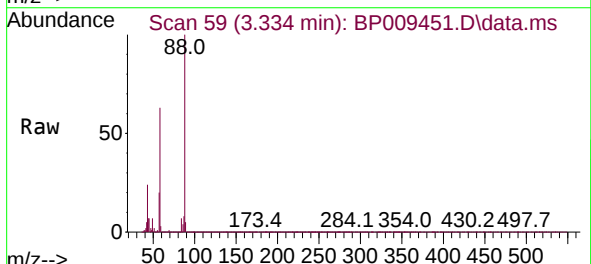
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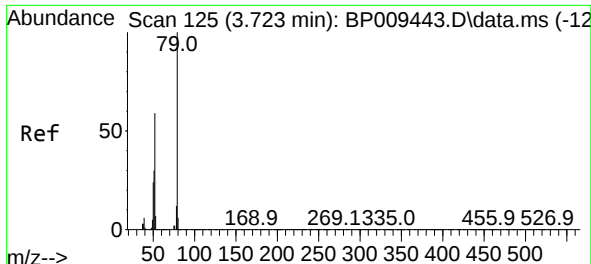
Tgt Ion:152 Resp: 334909
 Ion Ratio Lower Upper
 152 100
 150 154.8 124.5 186.7
 115 59.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 40.255 ng
 RT: 3.334 min Scan# 59
 Delta R.T. 0.006 min
 Lab File: BP009451.D
 Acq: 18 Mar 2022 11:19

Tgt Ion: 88 Resp: 305849
 Ion Ratio Lower Upper
 88 100
 58 65.2 54.2 81.2
 43 23.6 20.4 30.6

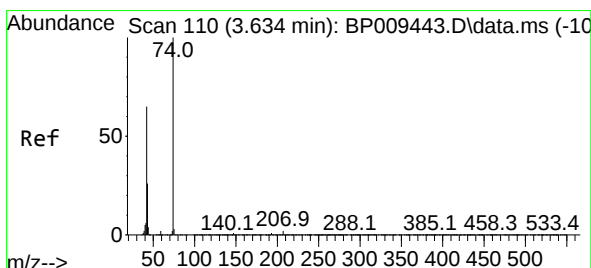
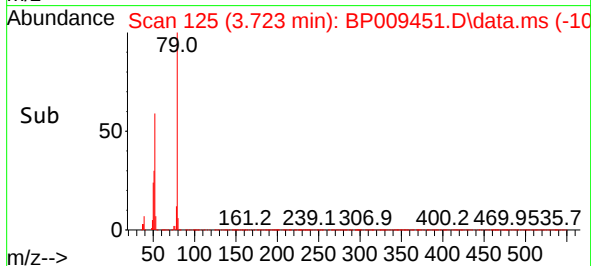
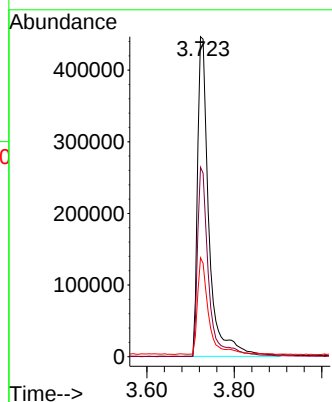
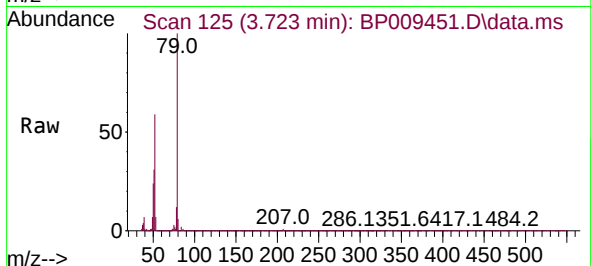




#3
Pyridine
Concen: 39.836 ng
RT: 3.723 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

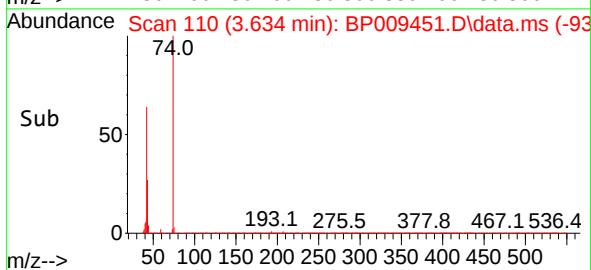
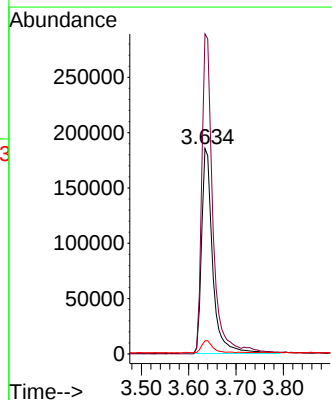
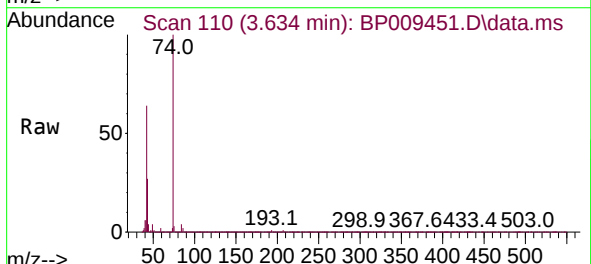
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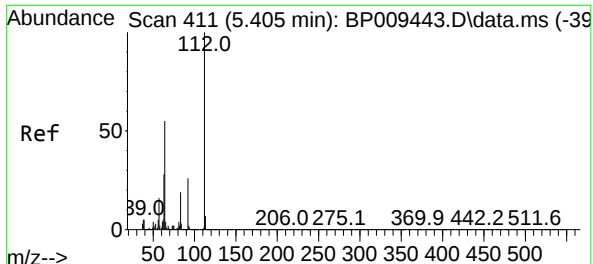
Tgt Ion: 79 Resp: 815161
Ion Ratio Lower Upper
79 100
52 59.2 47.5 71.3
51 30.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 39.908 ng
RT: 3.634 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 42 Resp: 300758
Ion Ratio Lower Upper
42 100
74 155.8 122.1 183.1
44 6.4 5.8 8.8

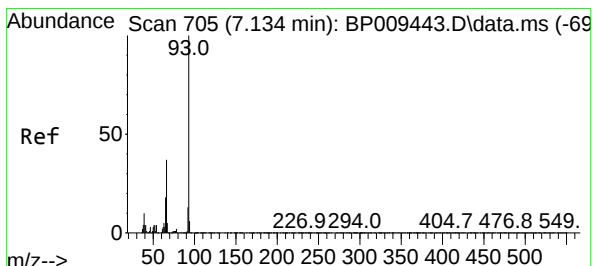
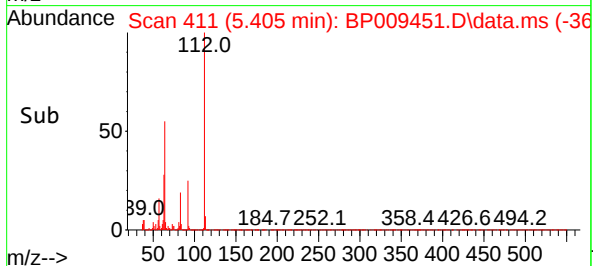
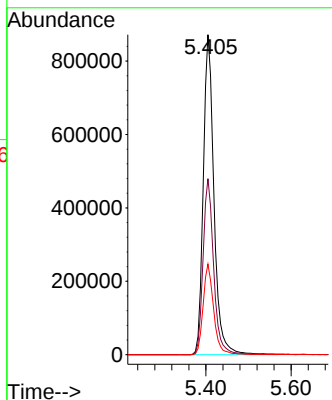
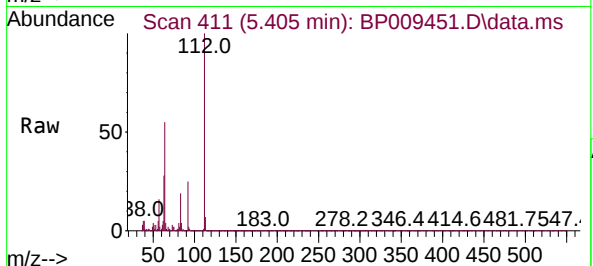




#5
2-Fluorophenol
Concen: 79.010 ng
RT: 5.405 min Scan# 411
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

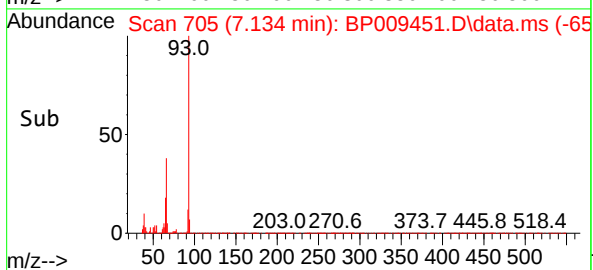
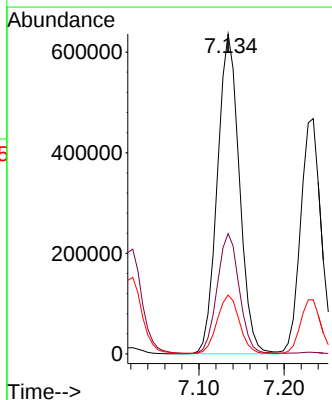
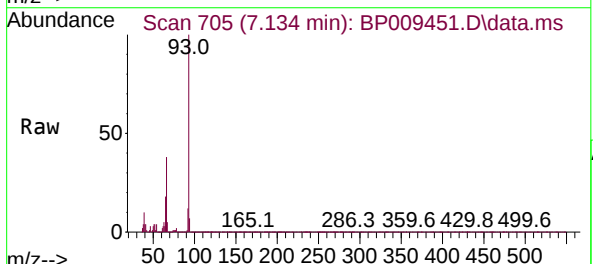
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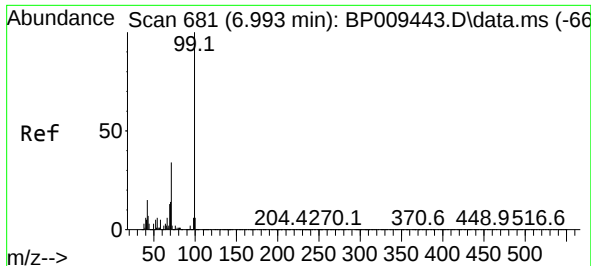
Tgt Ion:112 Resp: 1515590
Ion Ratio Lower Upper
112 100
64 55.0 45.0 67.4
63 28.3 23.0 34.6



#6
Aniline
Concen: 38.584 ng
RT: 7.134 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 93 Resp: 1140753
Ion Ratio Lower Upper
93 100
66 37.6 30.9 46.3
65 18.4 15.8 23.8

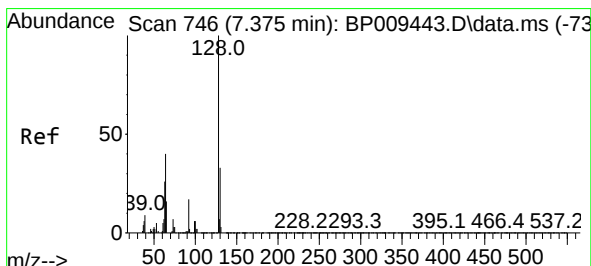
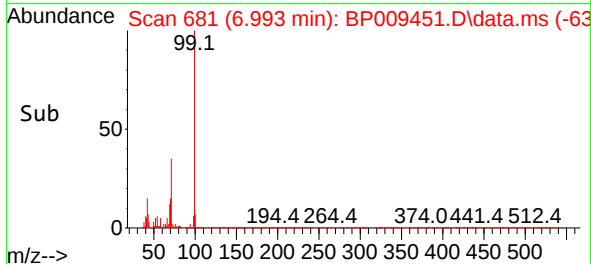
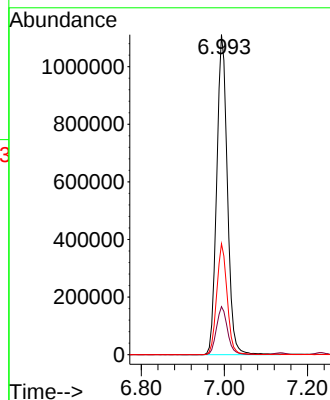
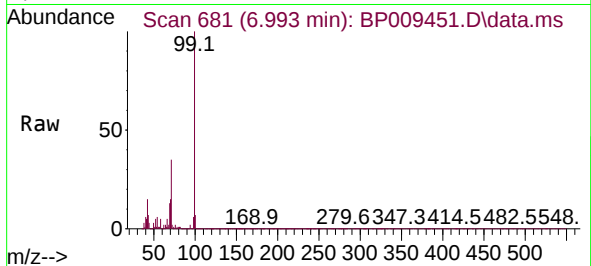




#7
Phenol-d6
Concen: 76.251 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP009451.D
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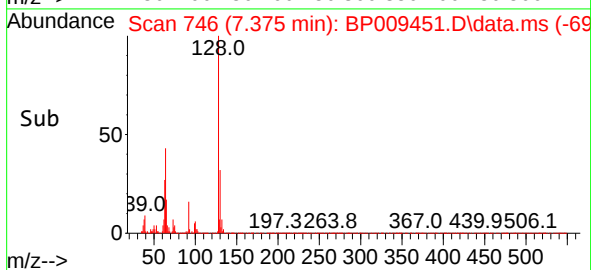
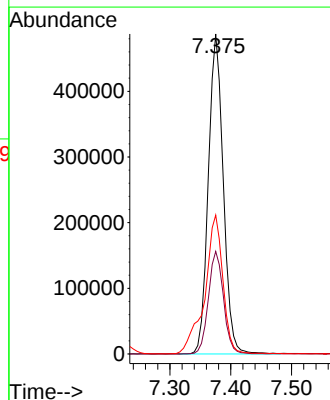
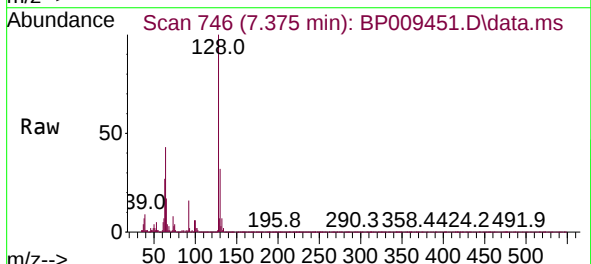
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Tgt Ion: 99 Resp: 1978038
Ion Ratio Lower Upper
99 100
42 15.0 12.8 19.2
71 34.7 26.3 39.5



#8
2-Chlorophenol
Concen: 38.040 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 128 Resp: 832061
Ion Ratio Lower Upper
128 100
130 32.1 12.5 52.5
64 43.4 26.2 66.2

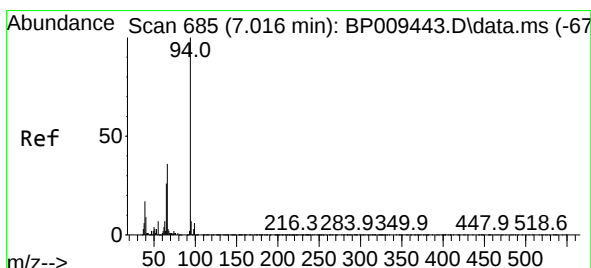
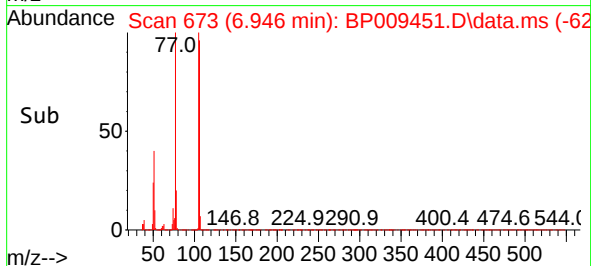
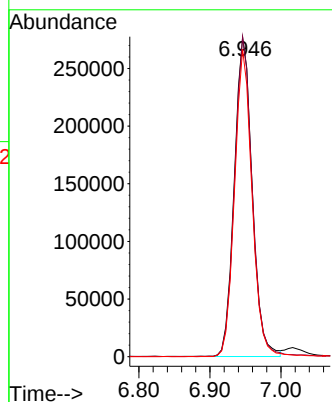
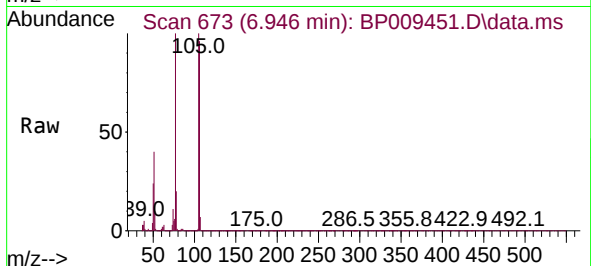




#9
Benzaldehyde
Concen: 38.933 ng
RT: 6.946 min Scan# 61
Delta R.T. -0.000 min
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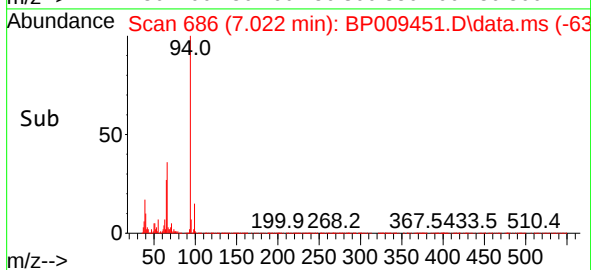
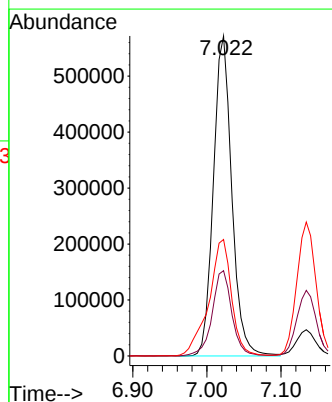
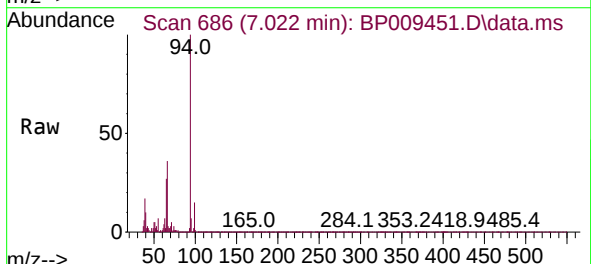
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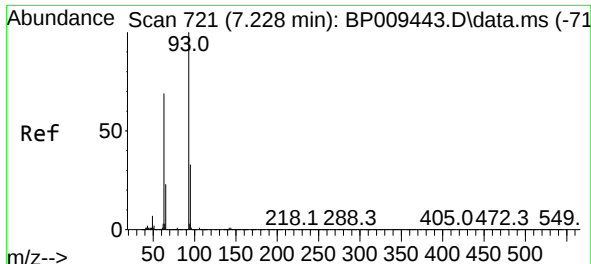
Tgt Ion: 77 Resp: 485825
Ion Ratio Lower Upper
77 100
105 100.3 75.2 115.2
106 96.3 72.3 112.3



#10
Phenol
Concen: 37.889 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP009451.D
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Tgt Ion: 94 Resp: 986085
Ion Ratio Lower Upper
94 100
65 26.6 7.2 47.2
66 36.4 14.3 54.3

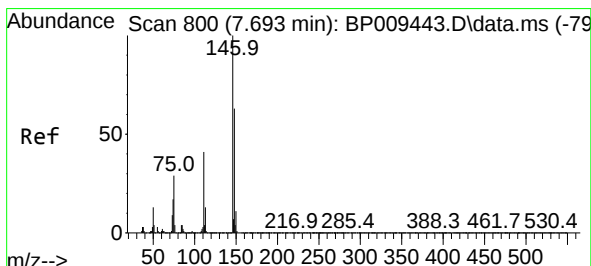
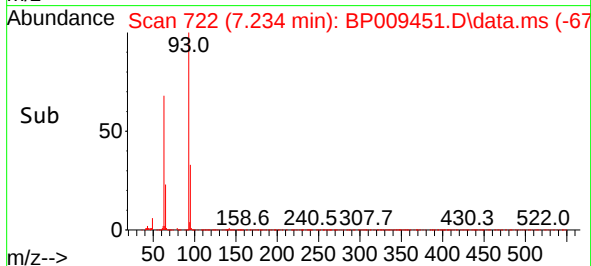
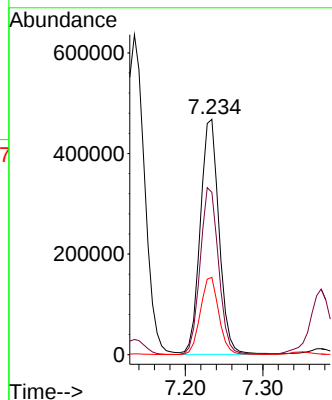
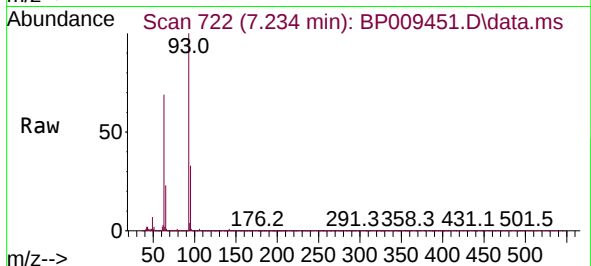




#11
bis(2-Chloroethyl)ether
Concen: 38.231 ng
RT: 7.234 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

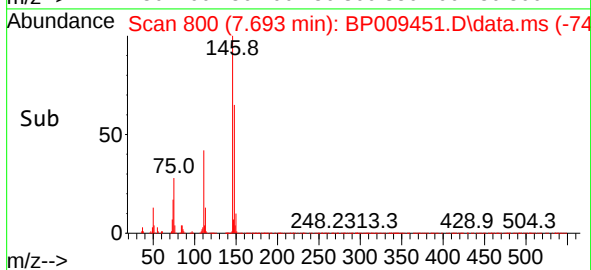
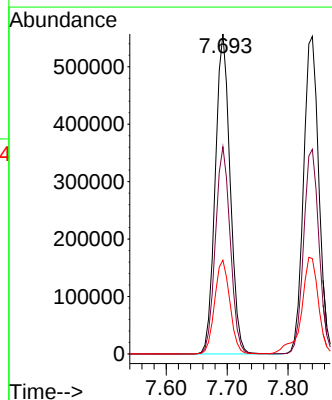
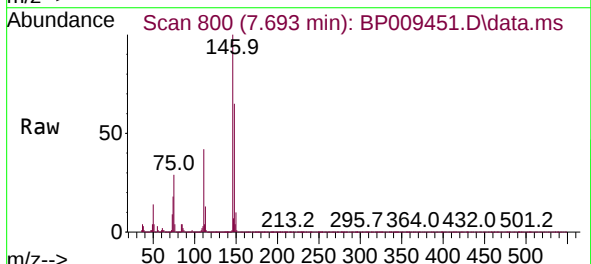
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

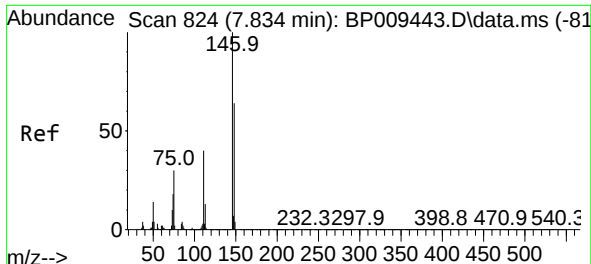
Tgt Ion: 93 Resp: 787444
Ion Ratio Lower Upper
93 100
63 69.0 53.5 93.5
95 32.8 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 38.299 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:146 Resp: 945509
Ion Ratio Lower Upper
146 100
148 64.7 51.4 77.0
75 29.3 25.3 37.9

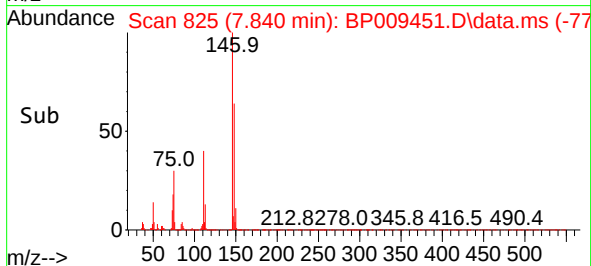
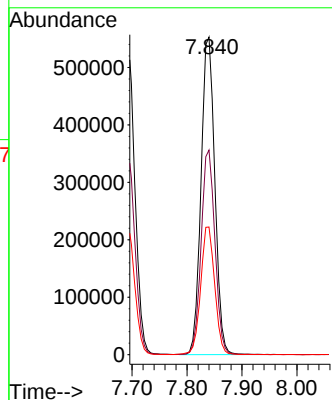
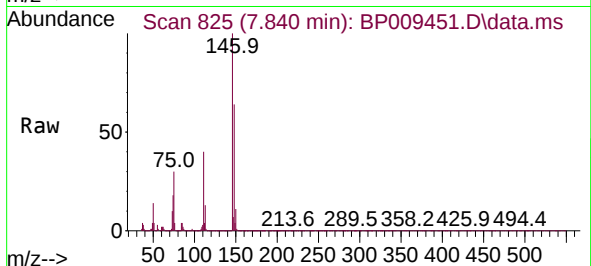




#13
1,4-Dichlorobenzene
Concen: 38.179 ng
RT: 7.840 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

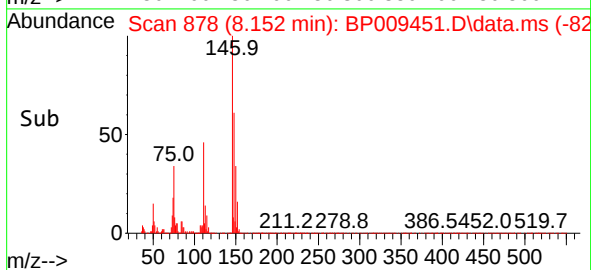
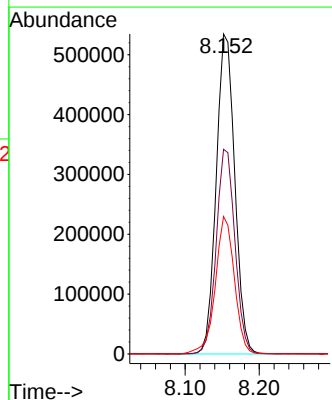
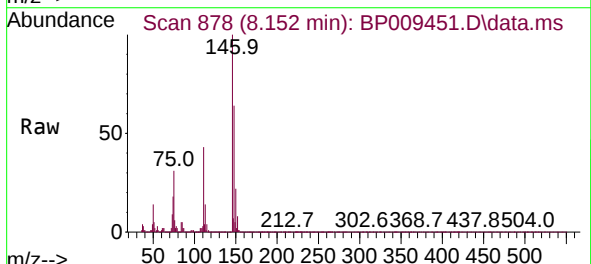
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

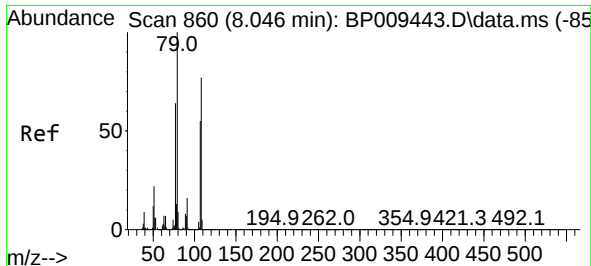
Tgt Ion:146 Resp: 963687
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 40.2 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 38.115 ng
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:146 Resp: 929898
Ion Ratio Lower Upper
146 100
148 63.9 50.9 76.3
111 42.9 34.1 51.1

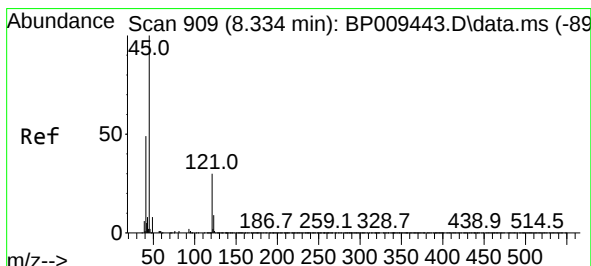
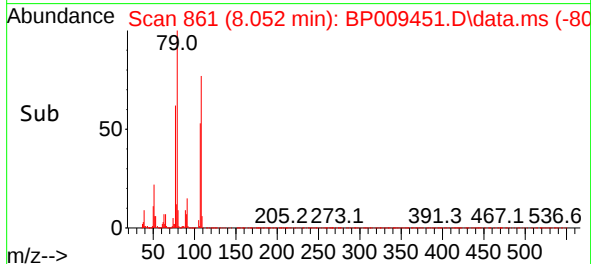
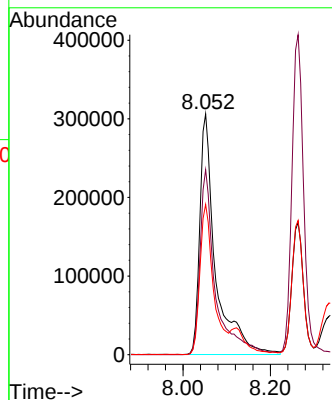
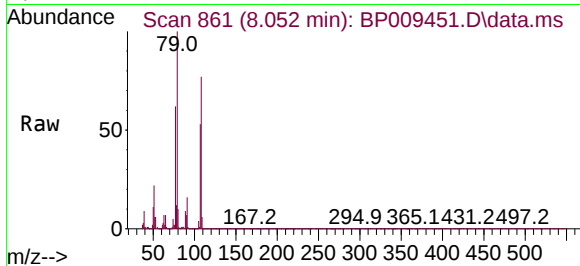




#15
Benzyl Alcohol
Concen: 37.336 ng
RT: 8.052 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

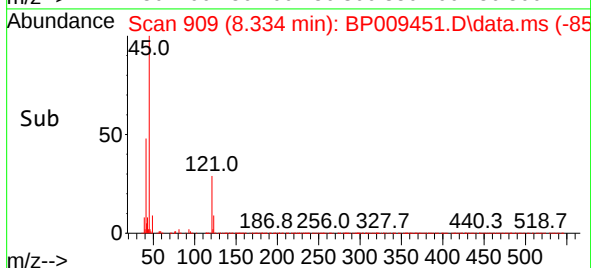
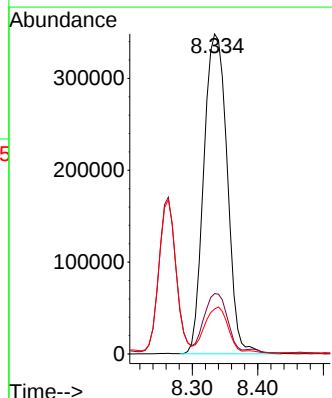
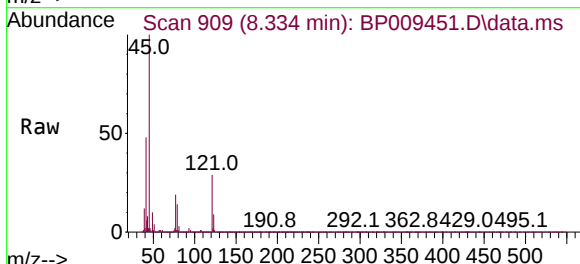
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

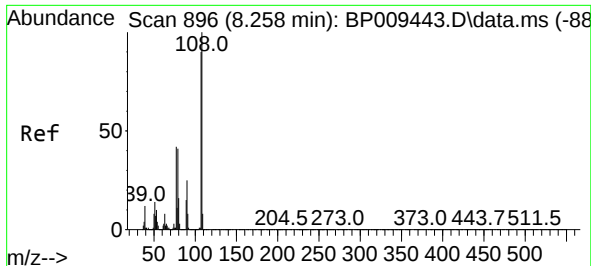
Tgt Ion: 79 Resp: 772208
Ion Ratio Lower Upper
79 100
108 76.8 62.5 93.7
77 62.4 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.573 ng
RT: 8.334 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 45 Resp: 861210
Ion Ratio Lower Upper
45 100
77 18.9 0.0 36.5
79 14.0 0.0 32.4

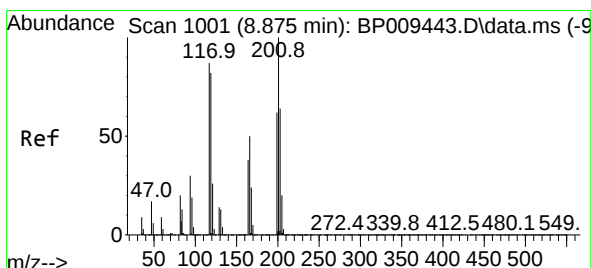
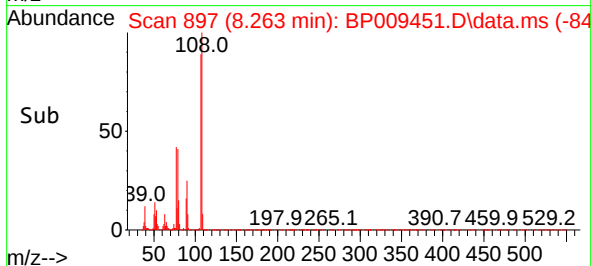
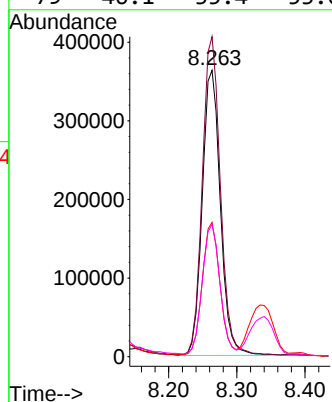
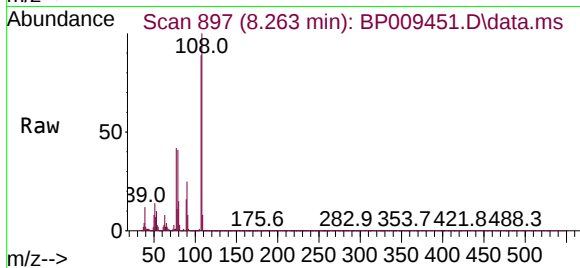




#17
2-Methylphenol
Concen: 37.449 ng
RT: 8.263 min Scan# 896
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

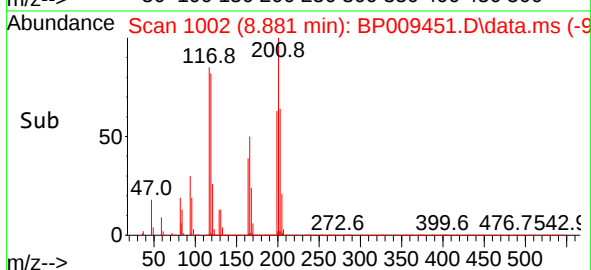
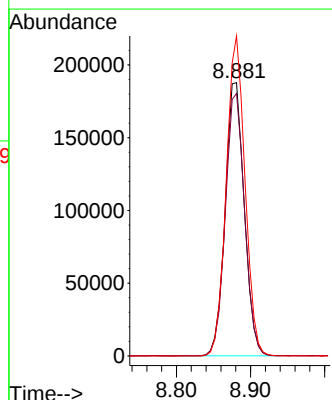
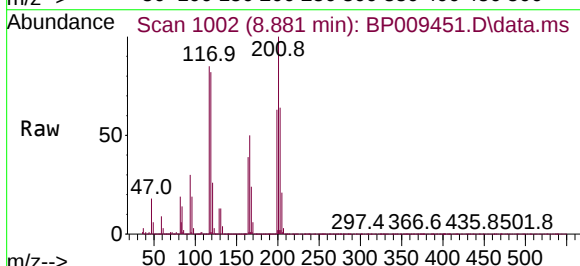
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

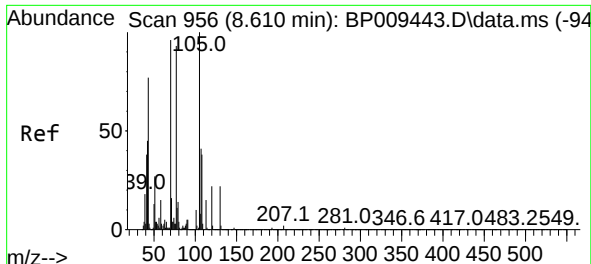
Tgt Ion:	107	Resp:	671617
Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.2	135.2
77	46.9	36.3	54.5
79	46.1	35.4	53.0



#18
Hexachloroethane
Concen: 37.981 ng
RT: 8.881 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:	117	Resp:	335980
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.4	114.6
201	117.1	83.4	125.2



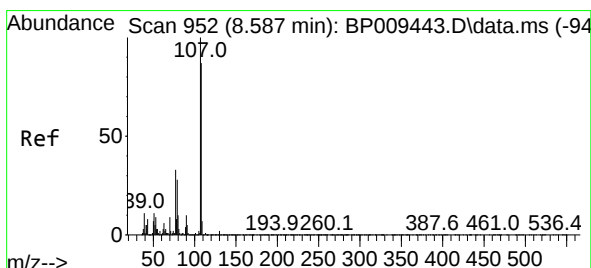
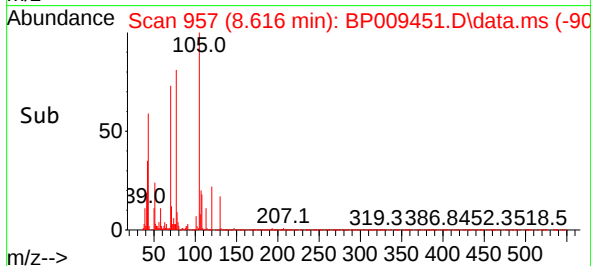
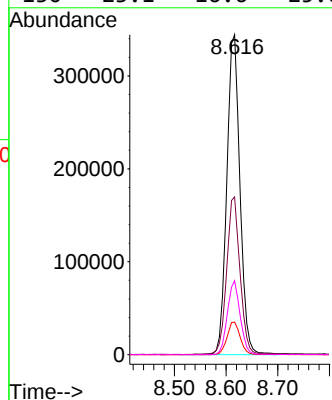
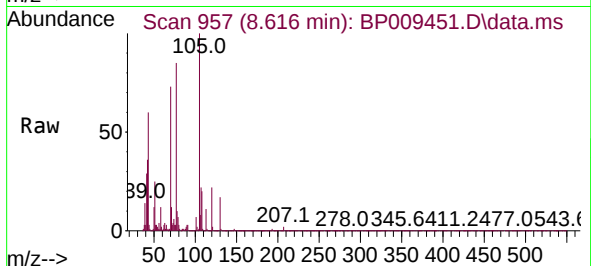


#19
n-Nitroso-di-n-propylamine
Concen: 37.139 ng
RT: 8.616 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 609374

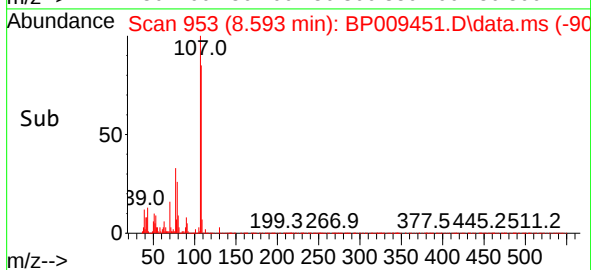
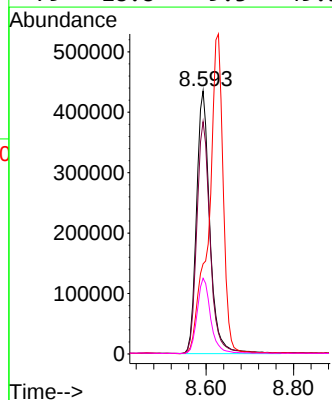
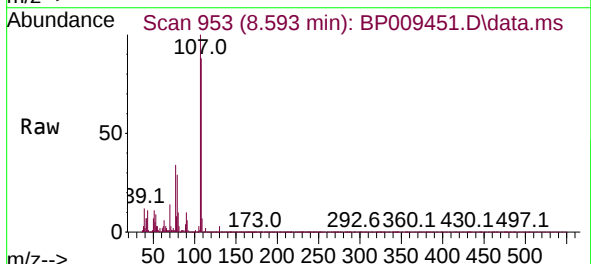
Ion	Ratio	Lower	Upper
70	100		
42	49.3	41.0	61.4
101	10.2	7.9	11.9
130	23.1	16.6	25.0

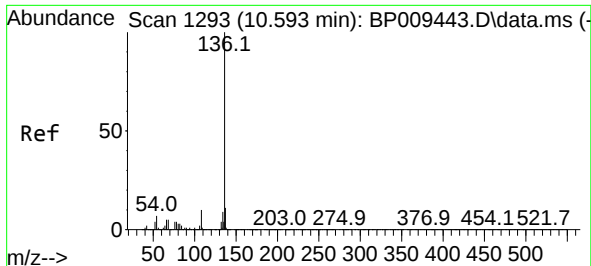


#20
3+4-Methylphenols
Concen: 37.415 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 107 Resp: 922663

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.4	109.4
77	34.2	13.6	53.6
79	28.8	9.3	49.3



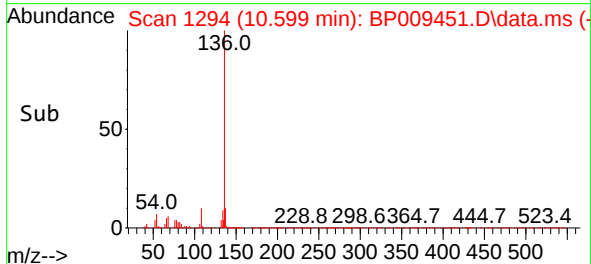
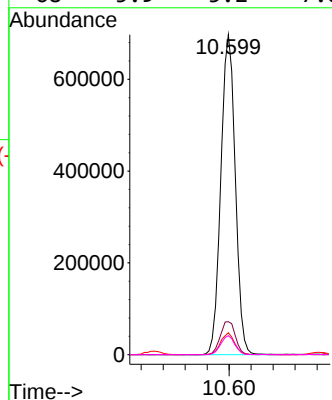
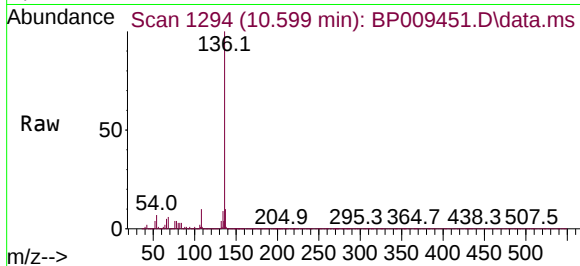


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.599 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1271458

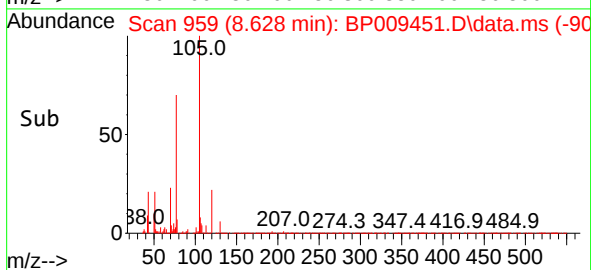
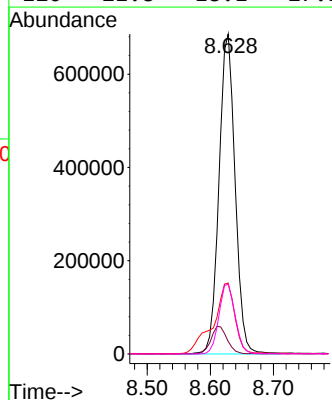
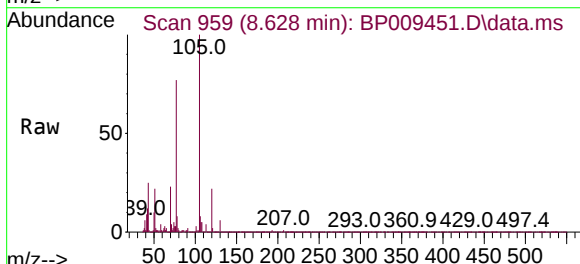
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.6	12.8
54	6.9	5.8	8.8
68	5.9	5.2	7.8

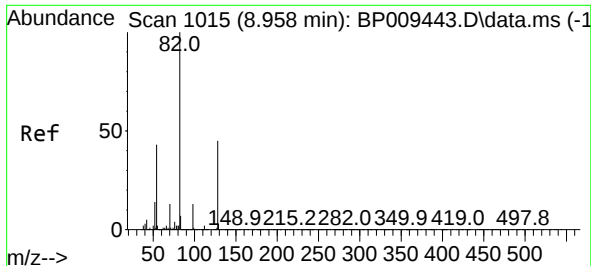


#22
Acetophenone
Concen: 38.557 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:105 Resp: 1213376

Ion	Ratio	Lower	Upper
105	100		
71	3.9	5.5	8.3
51	22.1	18.9	28.3
120	21.8	18.1	27.1

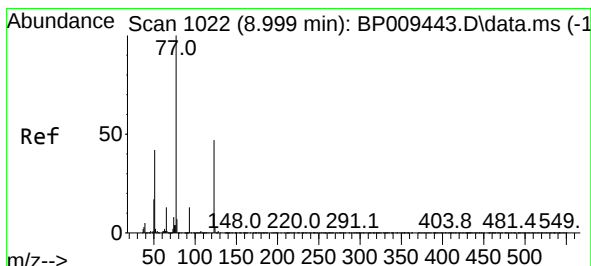
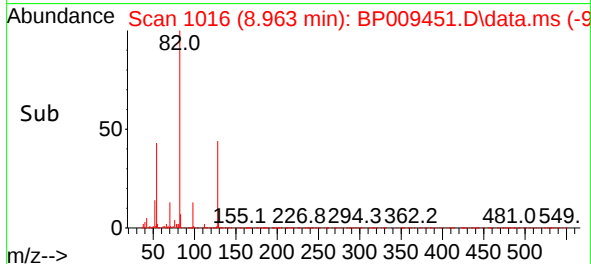
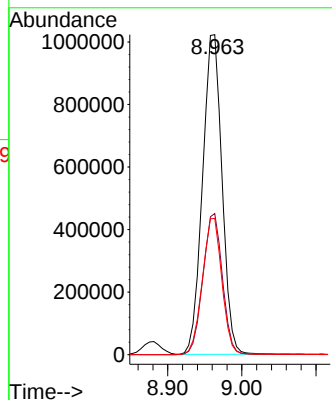
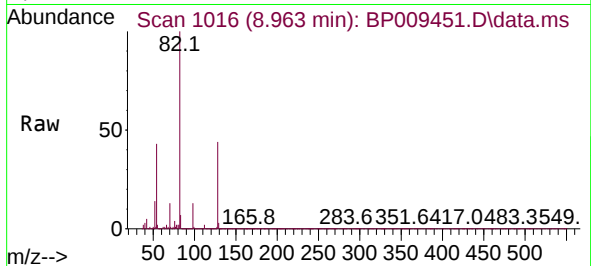




#23
Nitrobenzene-d5
Concen: 78.073 ng
RT: 8.963 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

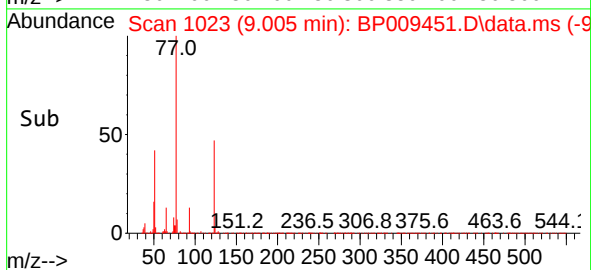
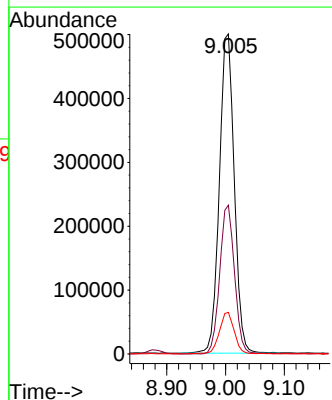
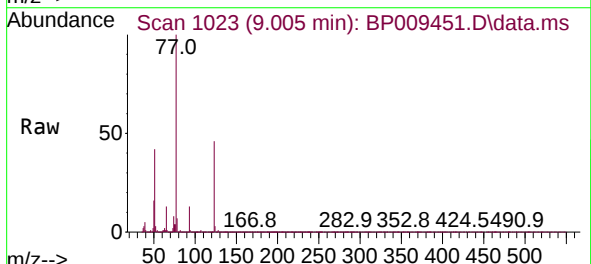
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1867993
Ion Ratio Lower Upper
82 100
128 44.1 34.2 51.4
54 42.6 34.7 52.1



#24
Nitrobenzene
Concen: 38.936 ng
RT: 9.005 min Scan# 1023
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 77 Resp: 880044
Ion Ratio Lower Upper
77 100
123 46.5 35.5 53.3
65 13.0 10.3 15.5

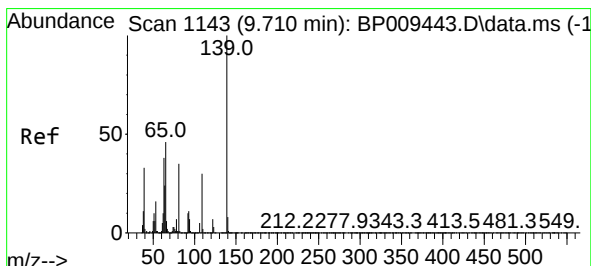
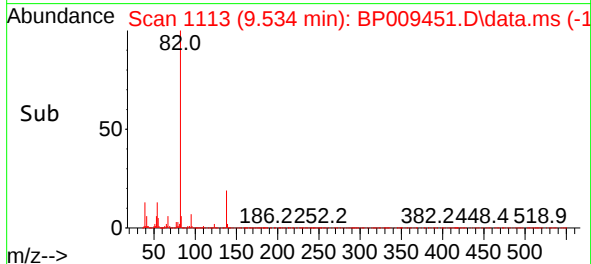
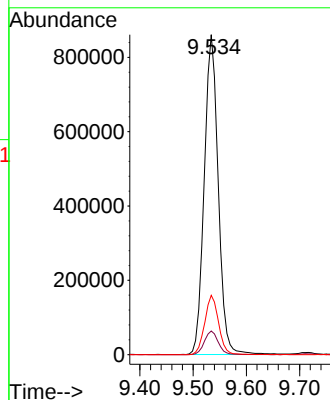
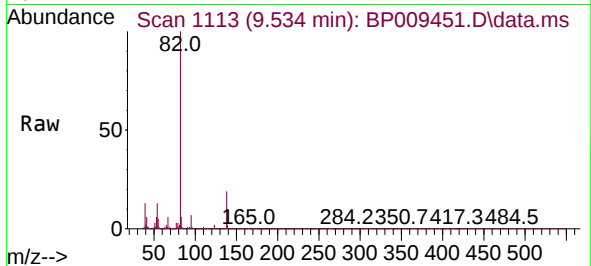




#25
Isophorone
Concen: 38.406 ng
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

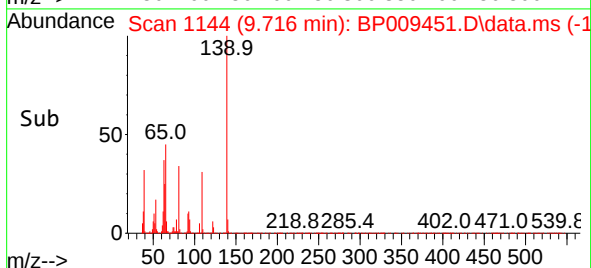
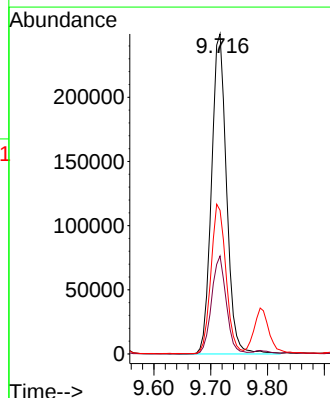
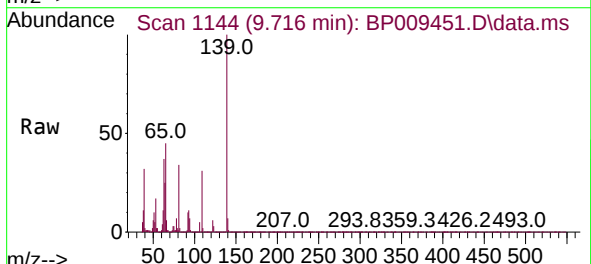
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

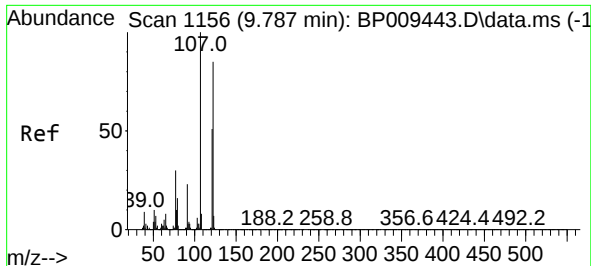
Tgt Ion: 82 Resp: 1567441
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.6 13.8 20.8



#26
2-Nitrophenol
Concen: 38.794 ng
RT: 9.716 min Scan# 1144
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 139 Resp: 457047
Ion Ratio Lower Upper
139 100
109 30.6 23.4 35.0
65 44.9 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 38.692 ng

RT: 9.787 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

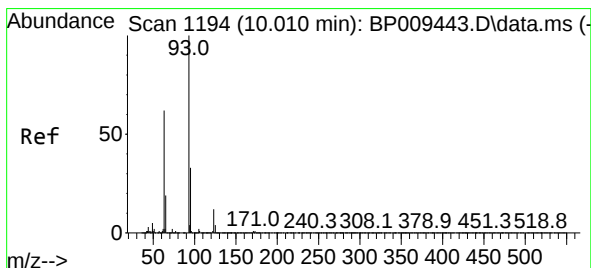
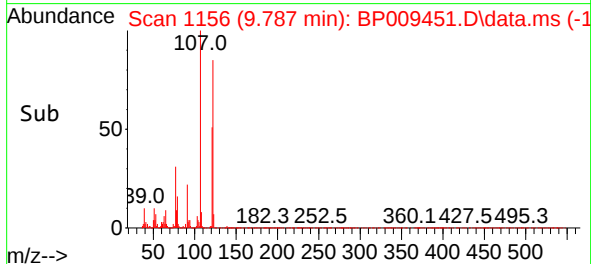
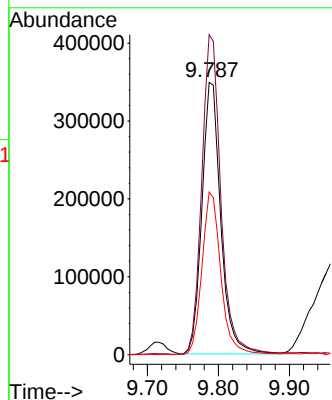
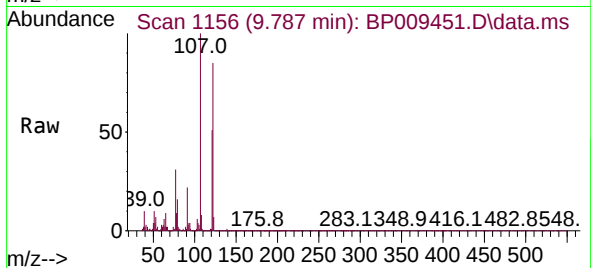
Tgt Ion:122 Resp: 643217

Ion Ratio Lower Upper

122 100

107 117.5 92.6 138.8

121 59.7 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 38.084 ng

RT: 10.016 min Scan# 1195

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

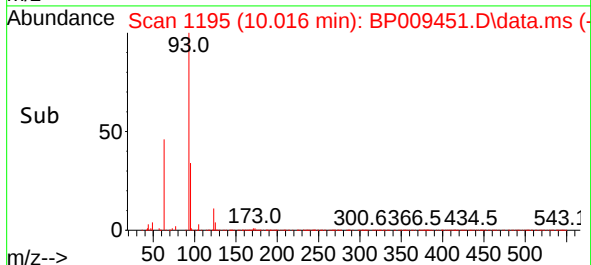
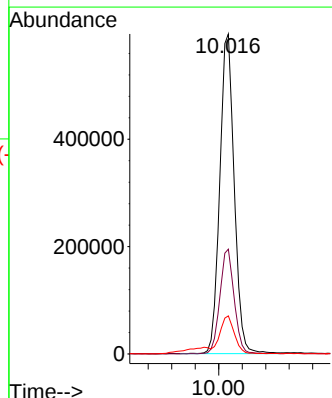
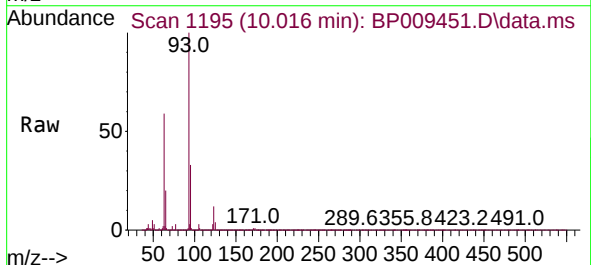
Tgt Ion: 93 Resp: 1012018

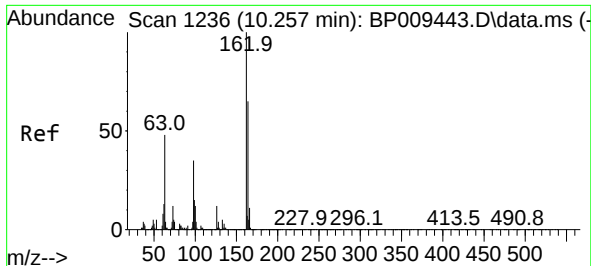
Ion Ratio Lower Upper

93 100

95 32.8 25.5 38.3

123 11.9 8.9 13.3

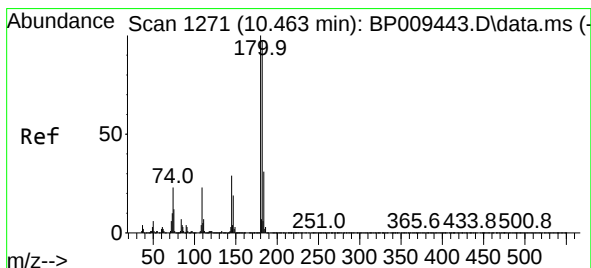
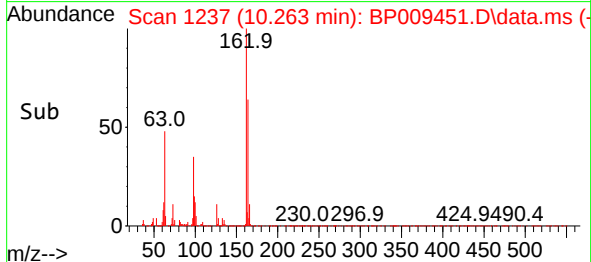
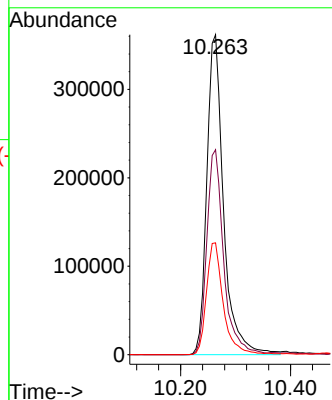
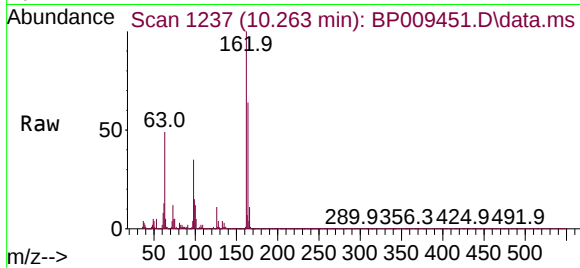




#29
2,4-Dichlorophenol
Concen: 37.653 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

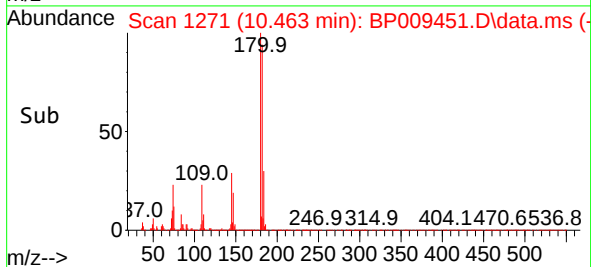
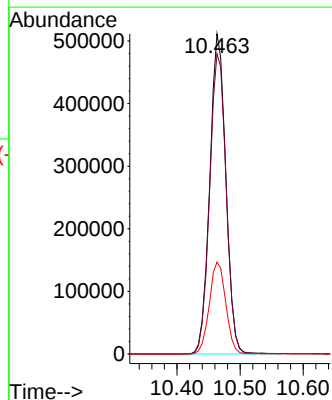
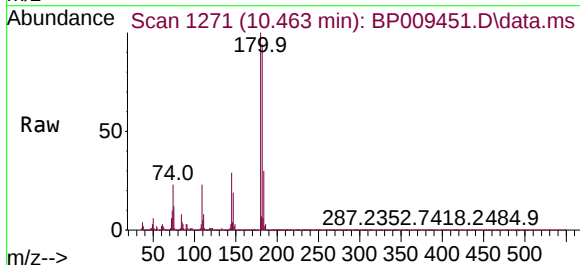
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

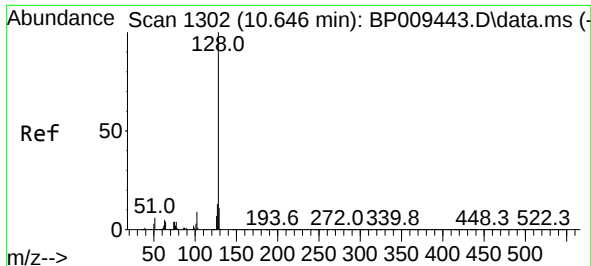
Tgt Ion:162 Resp: 763518
Ion Ratio Lower Upper
162 100
164 64.1 44.3 84.3
98 35.0 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 38.438 ng
RT: 10.463 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:180 Resp: 903044
Ion Ratio Lower Upper
180 100
182 93.8 76.4 114.6
145 28.7 23.8 35.6

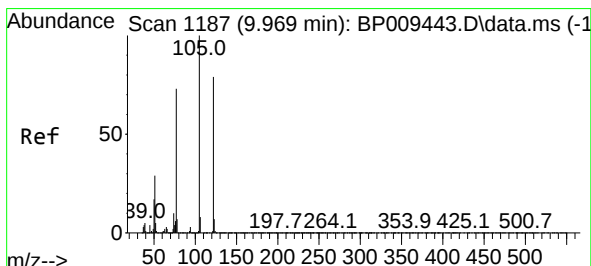
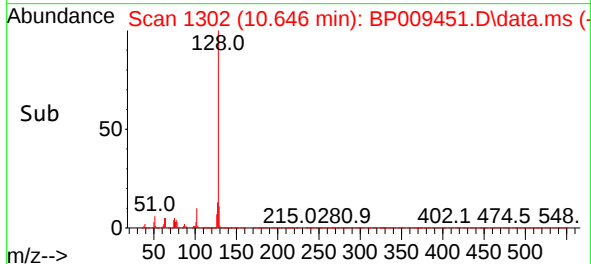
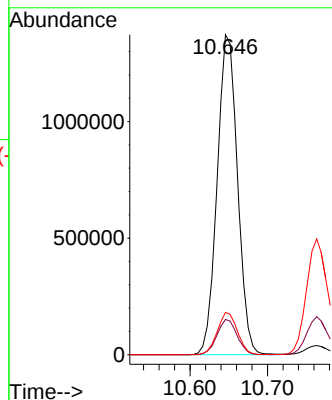
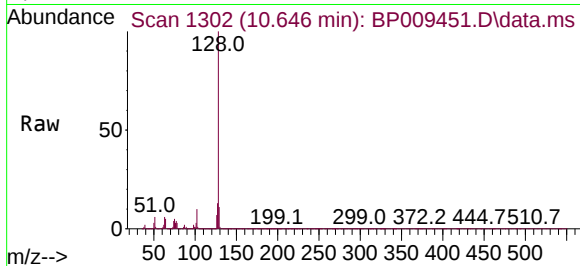




#31
Naphthalene
Concen: 38.322 ng
RT: 10.646 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

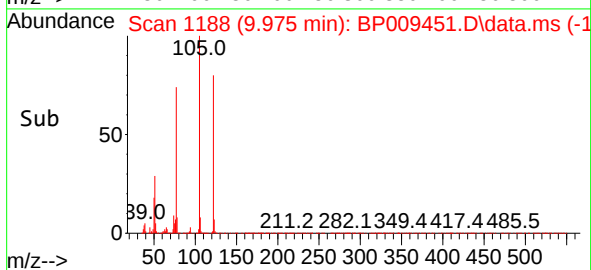
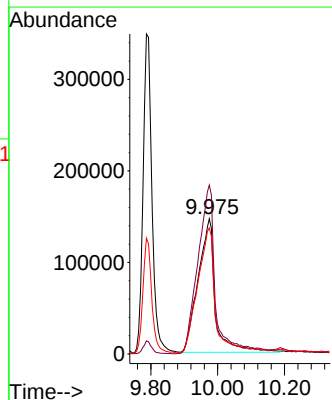
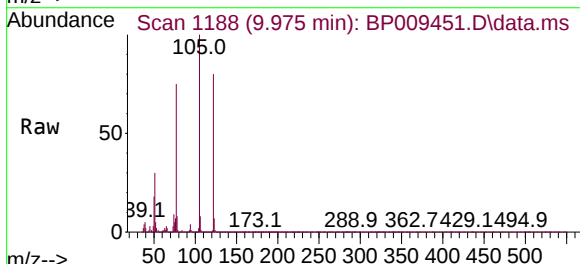
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

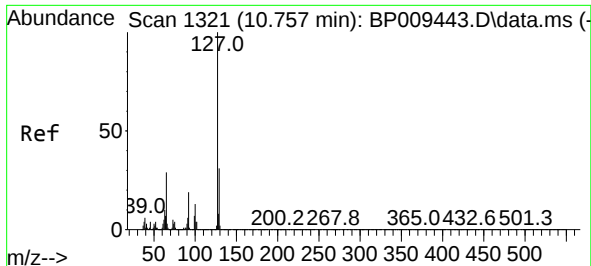
Tgt Ion:128 Resp: 2509782
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.2 10.5 15.7



#32
Benzoic acid
Concen: 40.508 ng
RT: 9.975 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:122 Resp: 526497
Ion Ratio Lower Upper
122 100
105 125.0 110.5 150.5
77 93.2 79.9 119.9



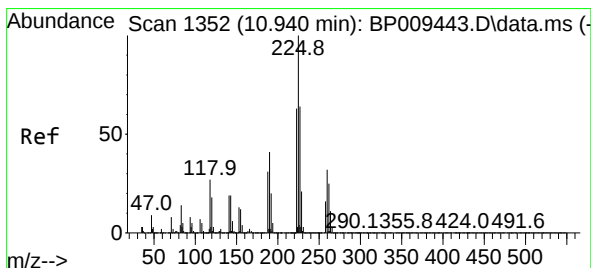
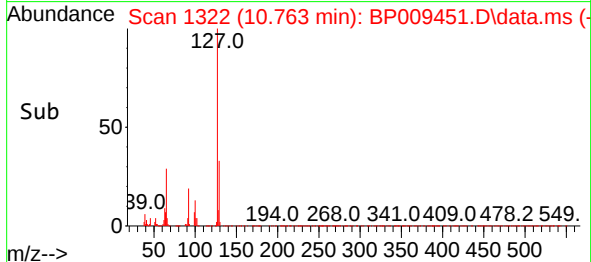
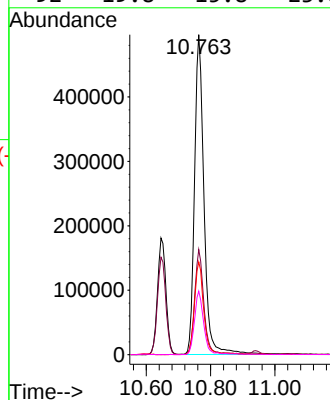
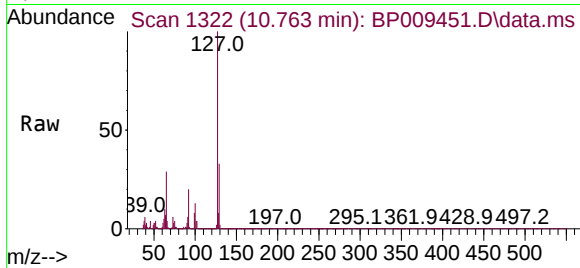


#33
4-Chloroaniline
Concen: 38.082 ng
RT: 10.763 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1017751

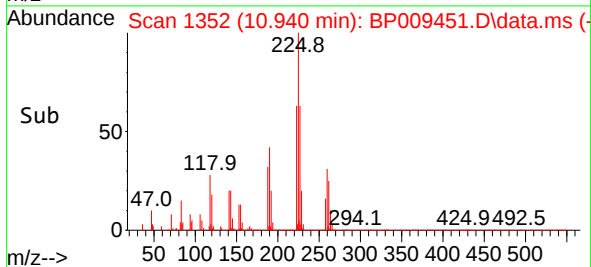
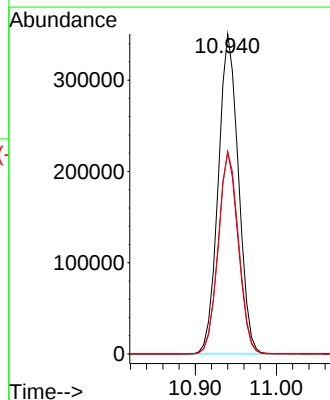
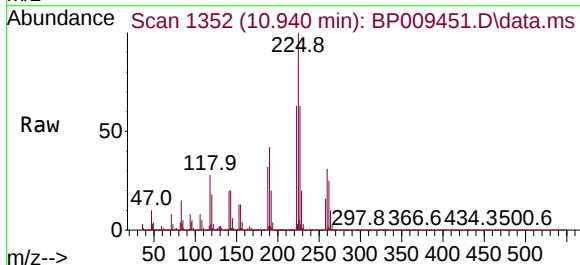
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	29.0	24.3	36.5
92	19.8	15.8	23.8

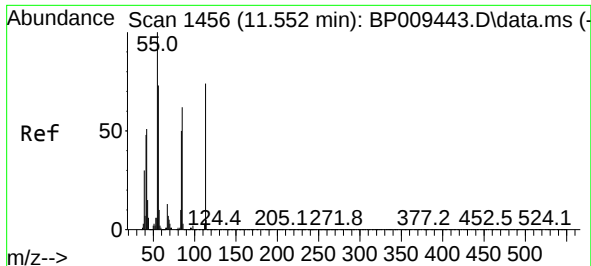


#34
Hexachlorobutadiene
Concen: 38.054 ng
RT: 10.940 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:225 Resp: 605760

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.5	75.7
227	63.2	51.2	76.8

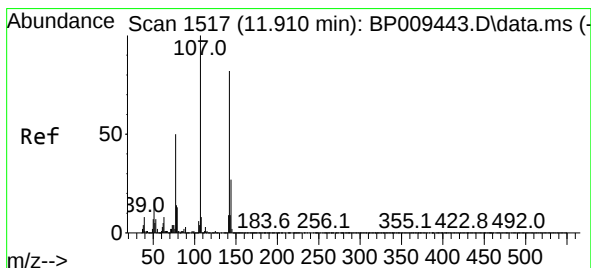
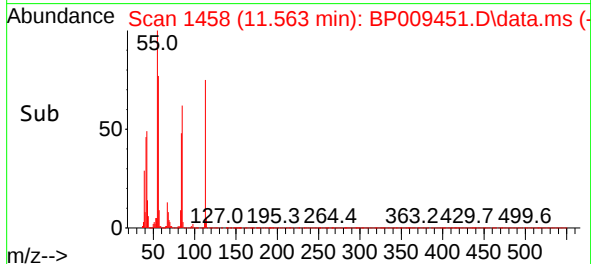
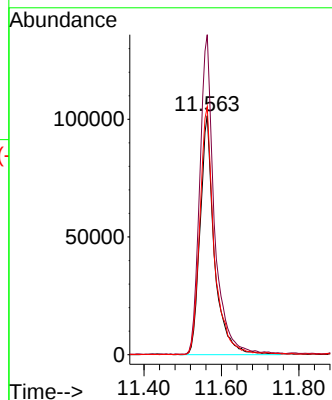
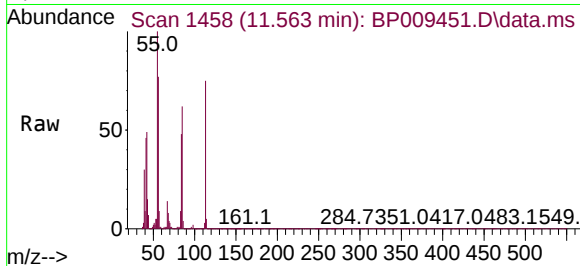




#35
Caprolactam
Concen: 37.815 ng
RT: 11.563 min Scan# 1456
Delta R.T. 0.012 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

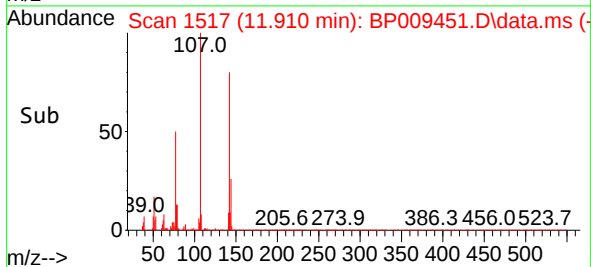
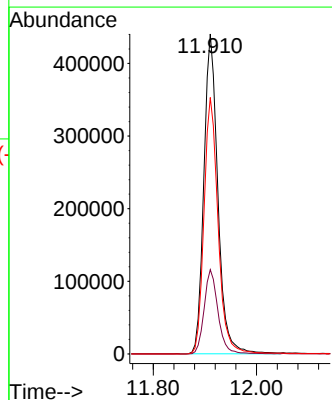
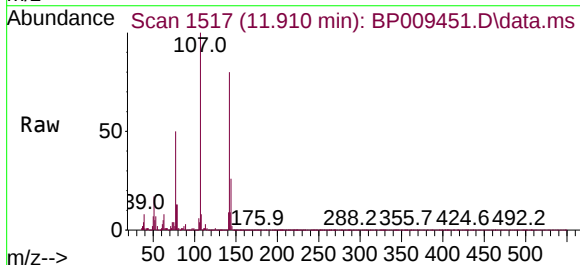
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

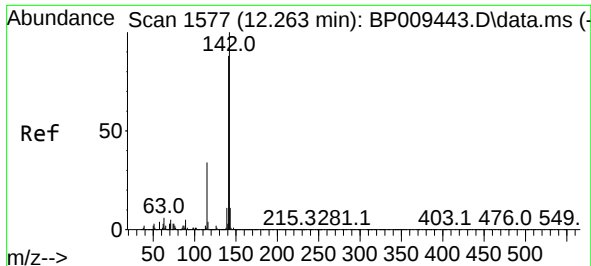
Tgt Ion:113 Resp: 258789
Ion Ratio Lower Upper
113 100
55 133.8 128.4 168.4
56 103.7 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 38.047 ng
RT: 11.910 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:107 Resp: 829038
Ion Ratio Lower Upper
107 100
144 26.3 21.0 31.4
142 80.2 64.9 97.3

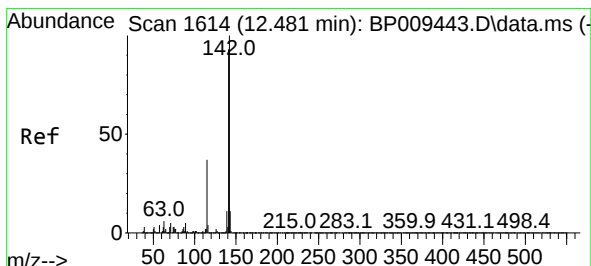
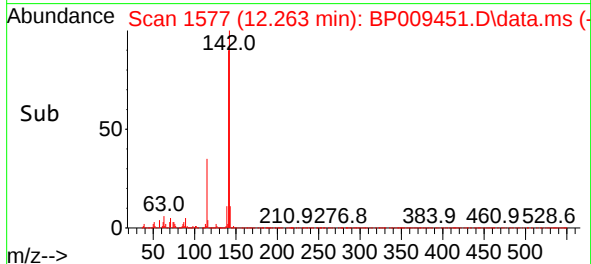
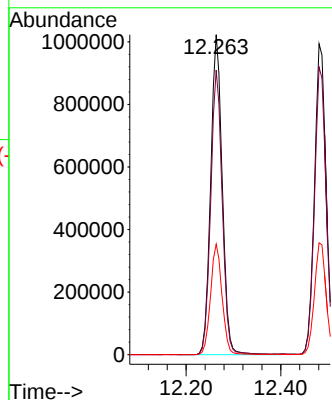
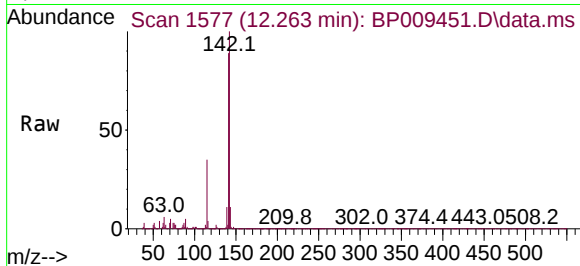




#37
2-Methylnaphthalene
Concen: 37.773 ng
RT: 12.263 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

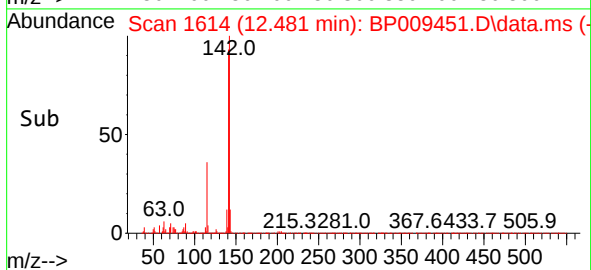
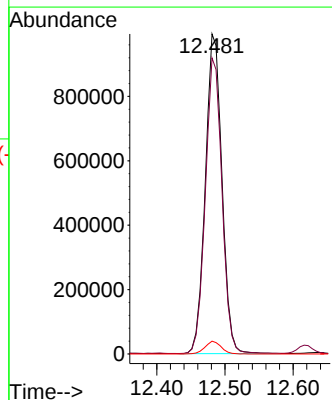
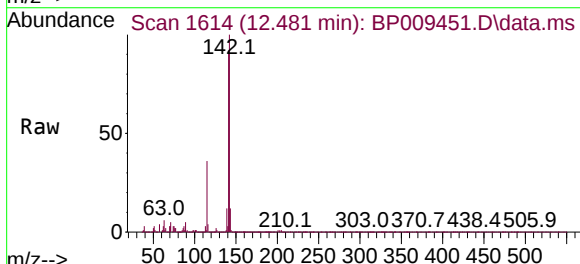
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

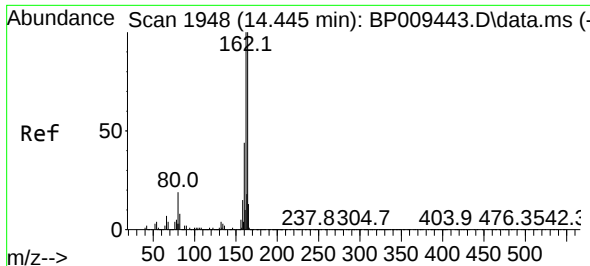
Tgt Ion:142 Resp: 1735747
Ion Ratio Lower Upper
142 100
141 89.0 70.2 105.4
115 34.6 27.4 41.2



#38
1-Methylnaphthalene
Concen: 37.612 ng
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:142 Resp: 1683690
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 4.0 3.3 4.9

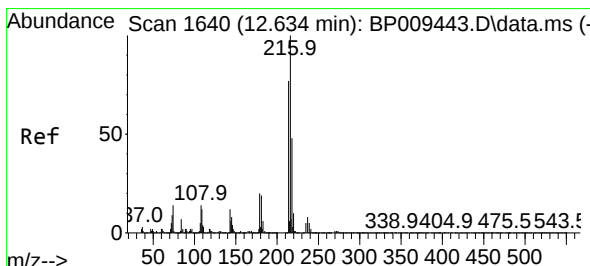
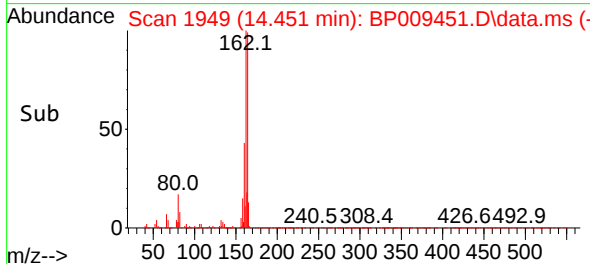
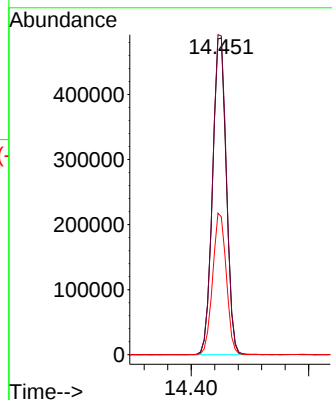
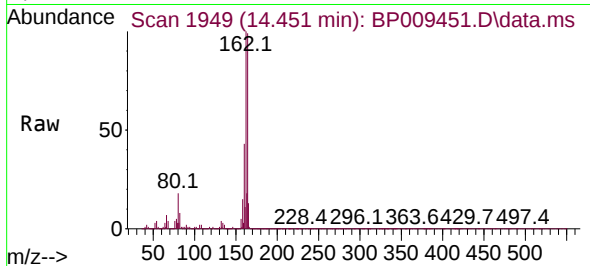




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

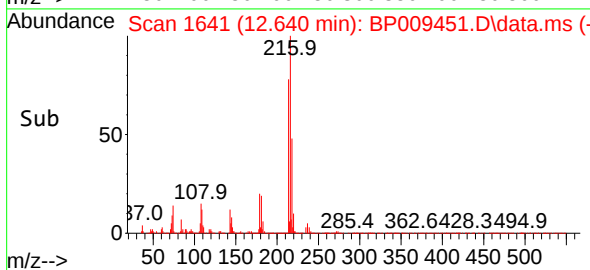
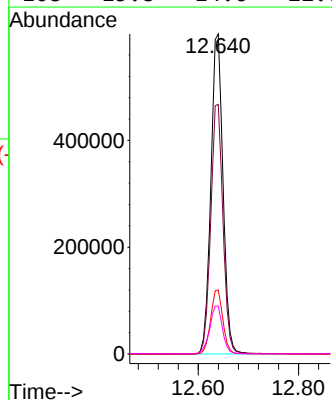
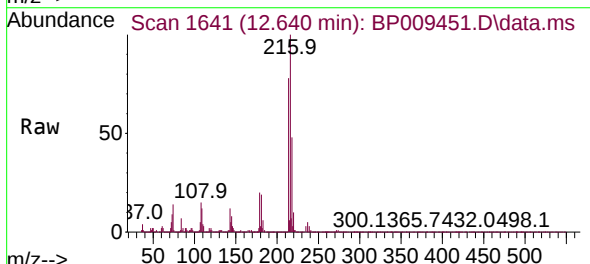
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

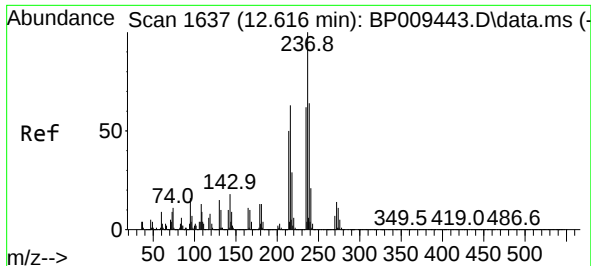
Tgt Ion:164 Resp: 790932
Ion Ratio Lower Upper
164 100
162 100.6 79.1 118.7
160 43.5 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.458 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:216 Resp: 1009229
Ion Ratio Lower Upper
216 100
214 78.4 62.3 93.5
179 20.1 16.8 25.2
108 15.8 14.6 22.0

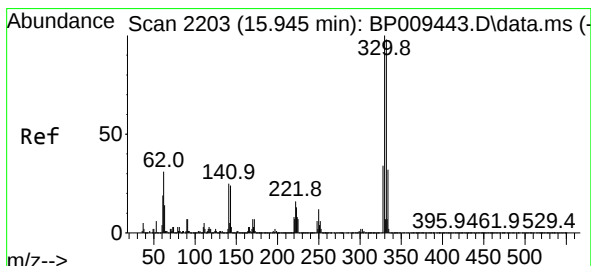
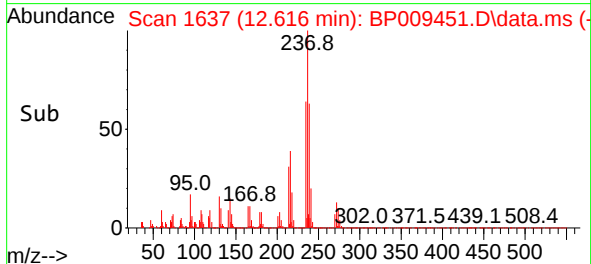
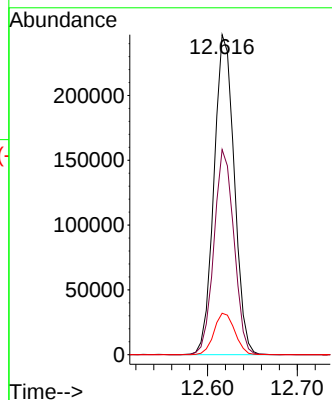
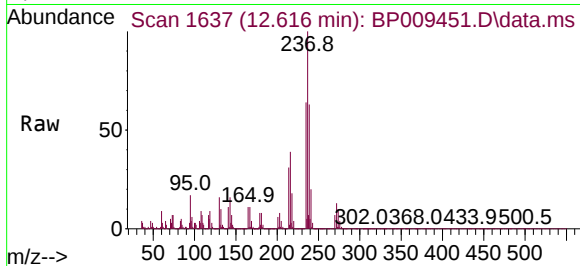




#41
Hexachlorocyclopentadiene
Concen: 38.123 ng
RT: 12.616 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

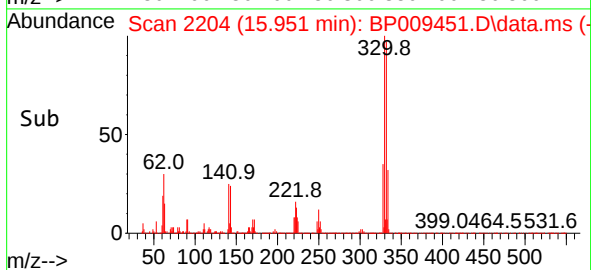
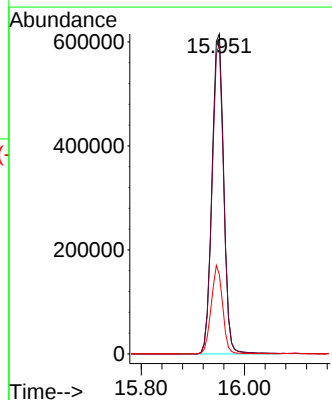
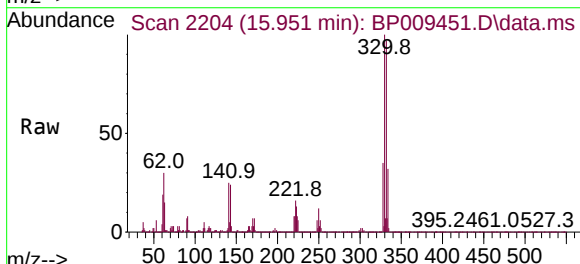
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

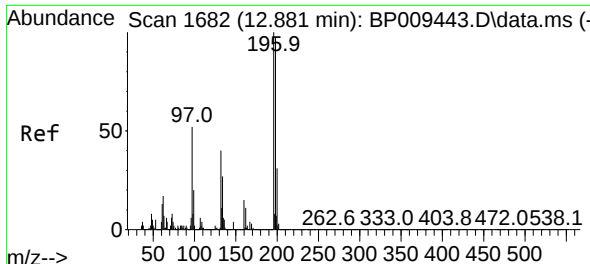
Tgt Ion:237 Resp: 387532
Ion Ratio Lower Upper
237 100
235 64.1 42.6 82.6
272 13.0 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 74.320 ng
RT: 15.951 min Scan# 2204
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:330 Resp: 970005
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.6
141 26.8 27.6 41.4#

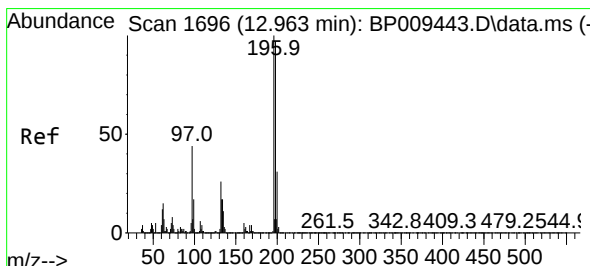
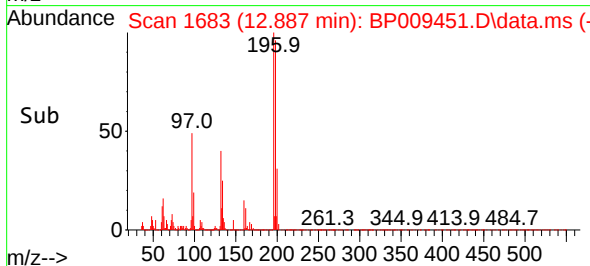
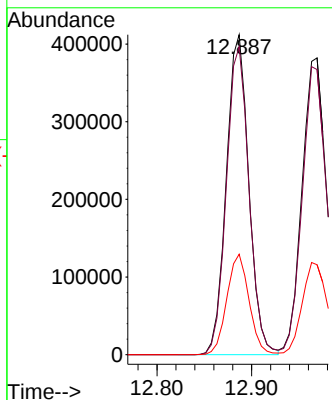
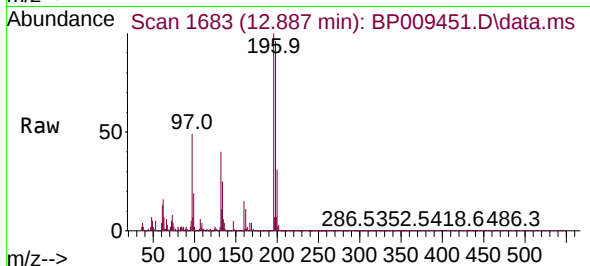




#43
2,4,6-Trichlorophenol
Concen: 39.090 ng
RT: 12.887 min Scan# 1682
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

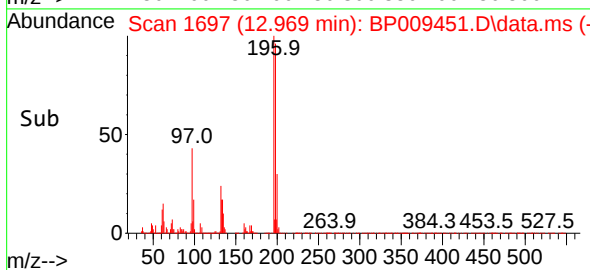
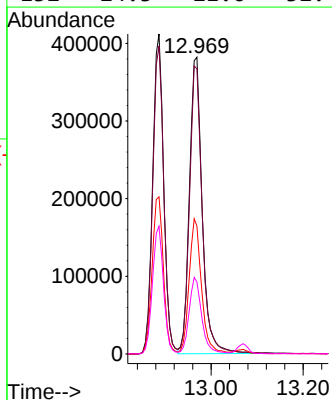
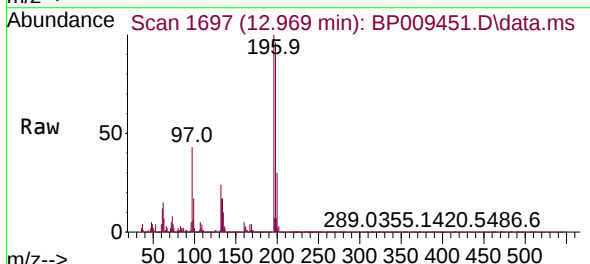
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

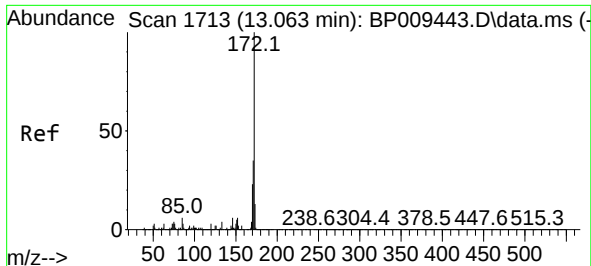
Tgt Ion:196 Resp: 679928
Ion Ratio Lower Upper
196 100
198 96.3 76.2 114.4
200 31.4 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 38.988 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:196 Resp: 736423
Ion Ratio Lower Upper
196 100
198 96.1 76.6 114.8
97 43.1 38.3 57.5
132 24.3 21.6 32.4

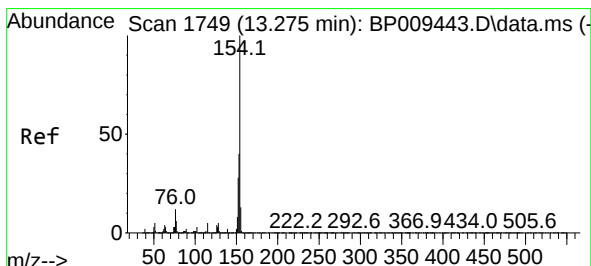
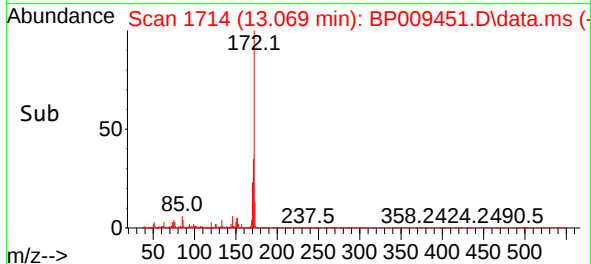
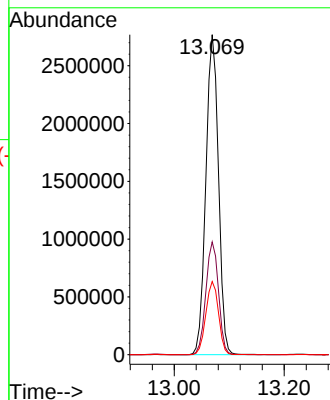
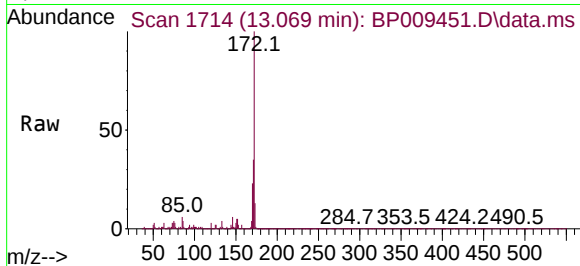




#45
2-Fluorobiphenyl
Concen: 77.077 ng
RT: 13.069 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

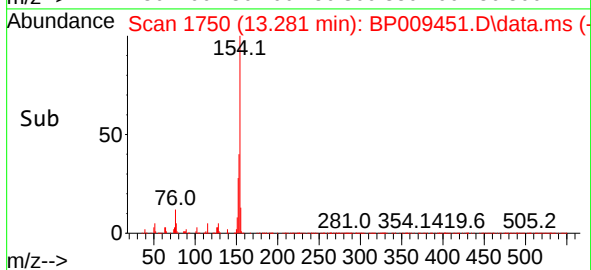
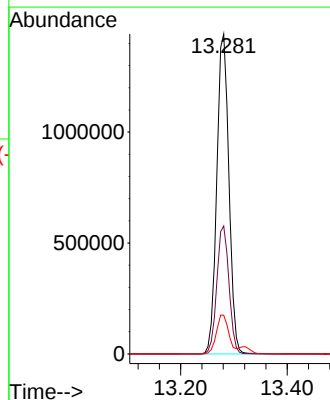
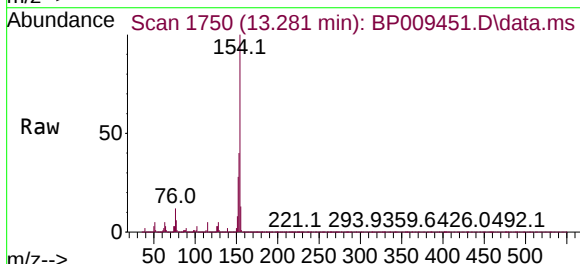
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

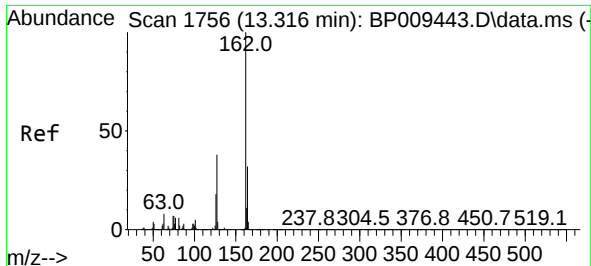
Tgt Ion:172 Resp: 4397538
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.487 ng
RT: 13.281 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:154 Resp: 2270902
Ion Ratio Lower Upper
154 100
153 40.0 20.2 60.2
76 12.1 0.0 34.0

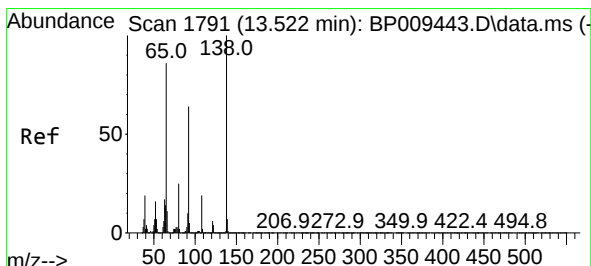
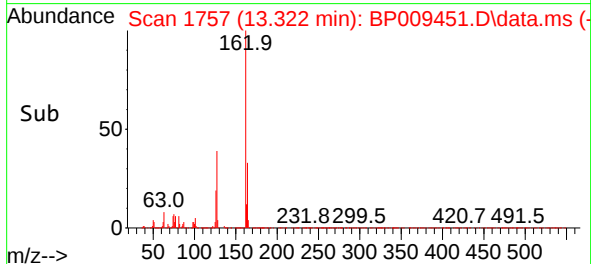
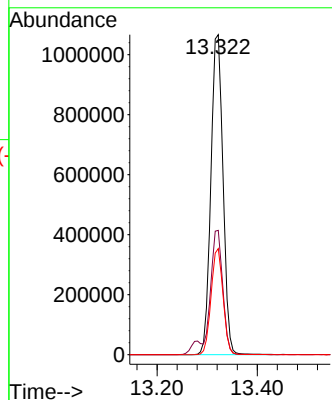
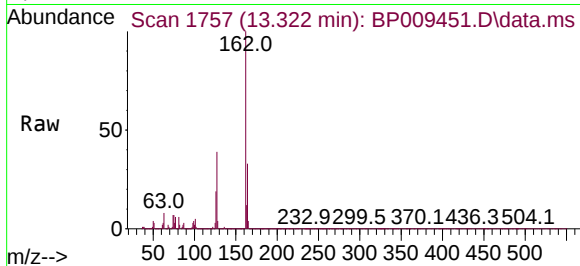




#47
2-Chloronaphthalene
Concen: 38.585 ng
RT: 13.322 min Scan# 1757
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

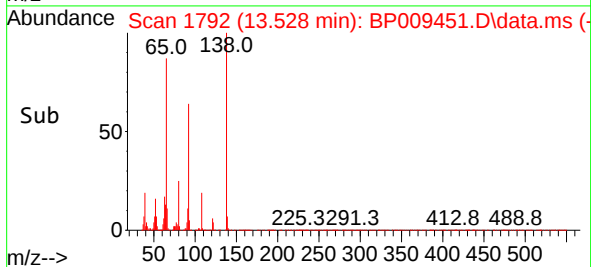
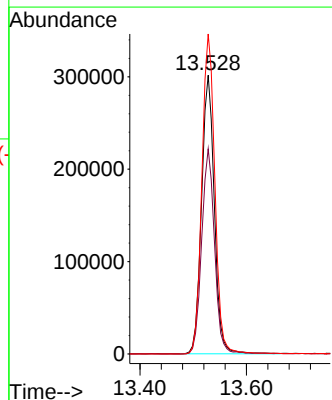
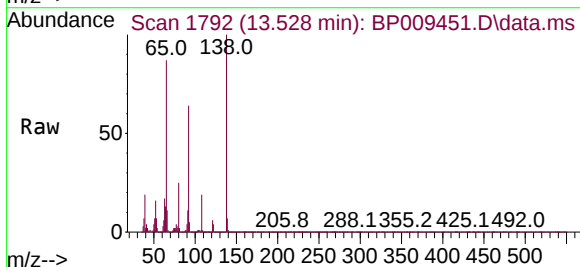
Instrument :
BNA_P
ClientSampleId :
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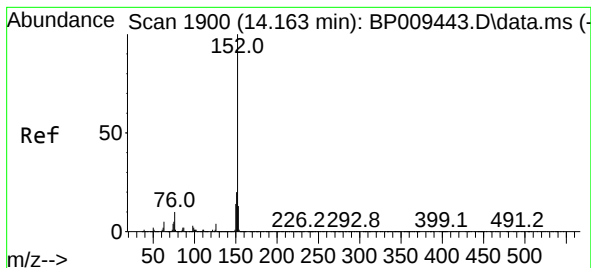
Tgt Ion:162 Resp: 1792453
Ion Ratio Lower Upper
162 100
127 38.9 30.8 46.2
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 39.732 ng
RT: 13.528 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion: 65 Resp: 502701
Ion Ratio Lower Upper
65 100
92 73.6 56.9 85.3
138 114.8 89.3 133.9





#49

Acenaphthylene

Concen: 38.703 ng

RT: 14.169 min Scan# 1900

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

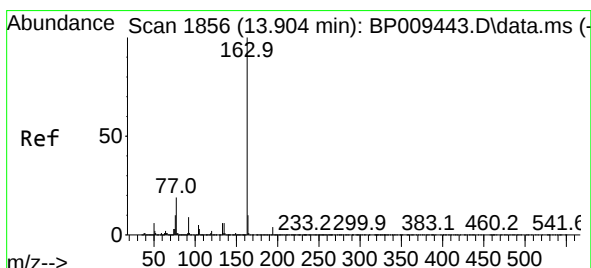
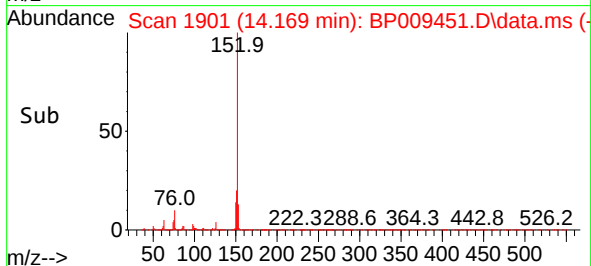
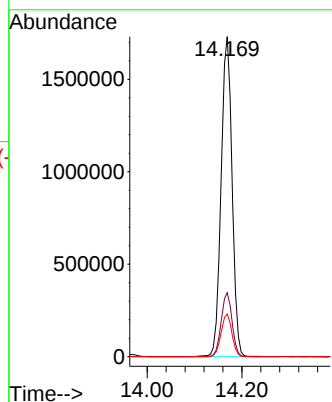
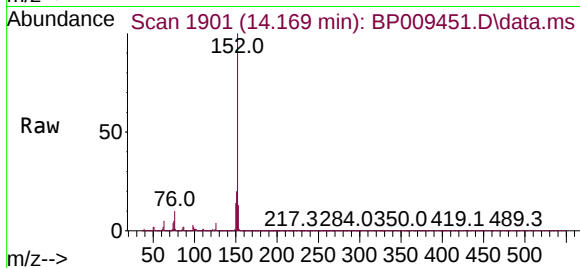
Tgt Ion:152 Resp: 2775474

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

153 13.3 10.7 16.1



#50

Dimethylphthalate

Concen: 37.364 ng

RT: 13.910 min Scan# 1857

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

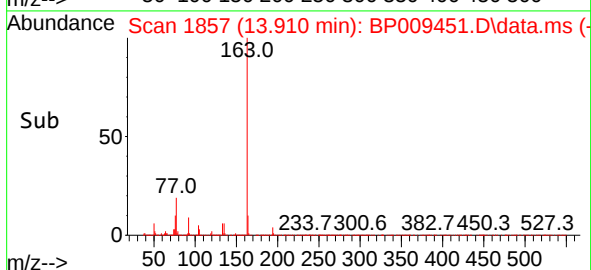
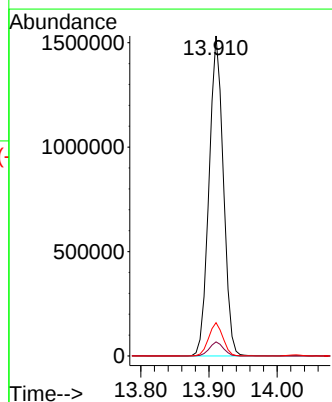
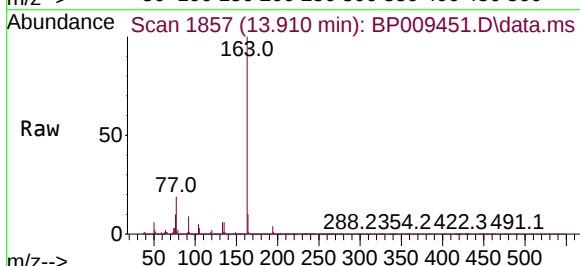
Tgt Ion:163 Resp: 2239262

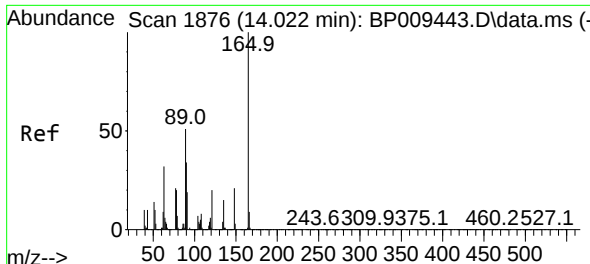
Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.4 8.2 12.2

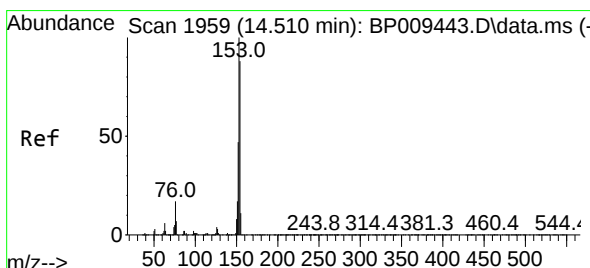
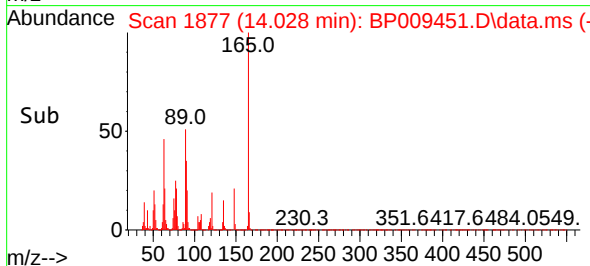
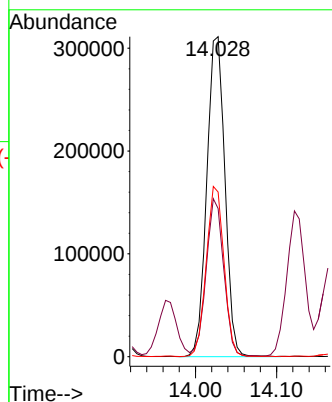
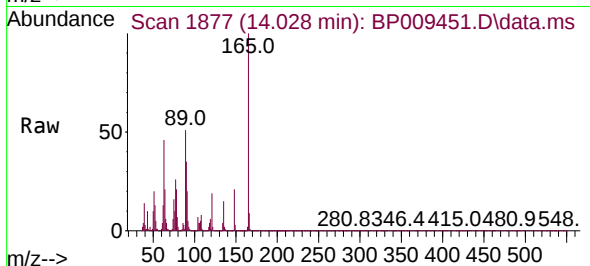




#51
2,6-Dinitrotoluene
Concen: 38.303 ng
RT: 14.028 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

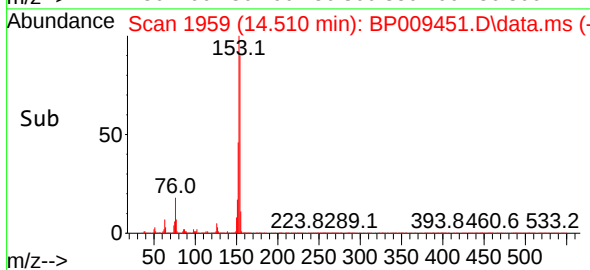
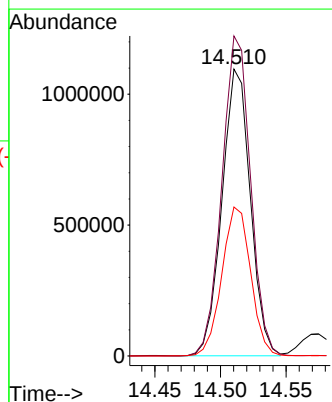
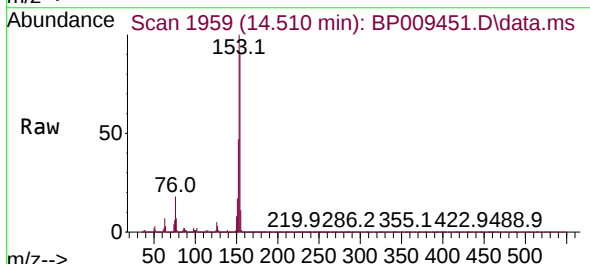
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

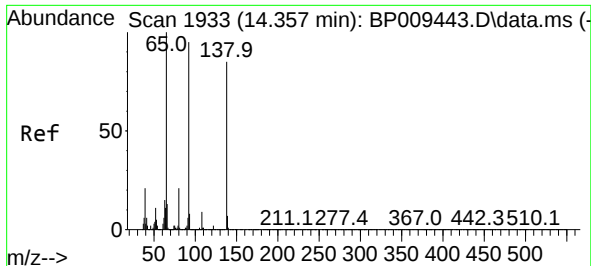
Tgt Ion:165 Resp: 480972
Ion Ratio Lower Upper
165 100
63 46.3 40.9 61.3
89 51.5 43.4 65.2



#52
Acenaphthene
Concen: 38.532 ng
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:154 Resp: 1650643
Ion Ratio Lower Upper
154 100
153 111.5 90.2 135.4
152 51.9 42.7 64.1

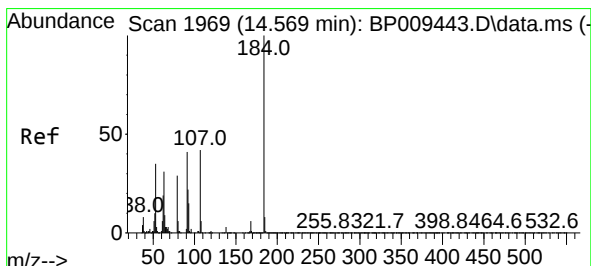
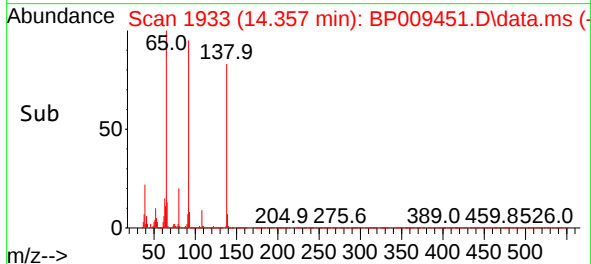
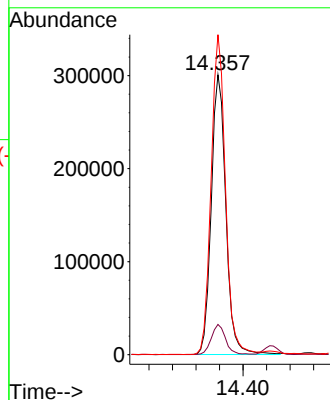
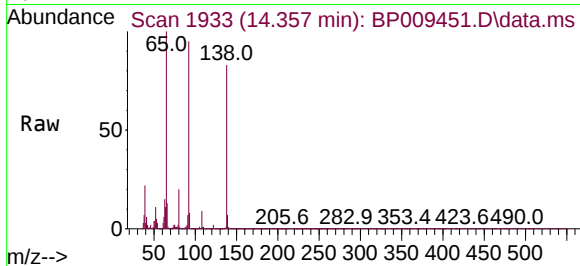




#53
3-Nitroaniline
Concen: 39.039 ng
RT: 14.357 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

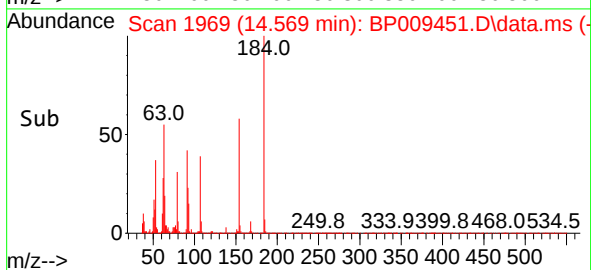
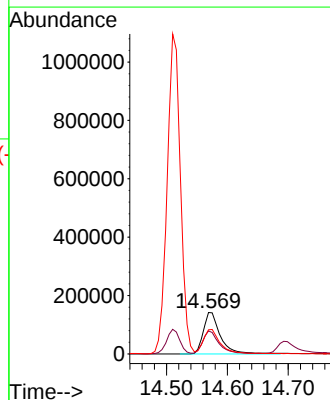
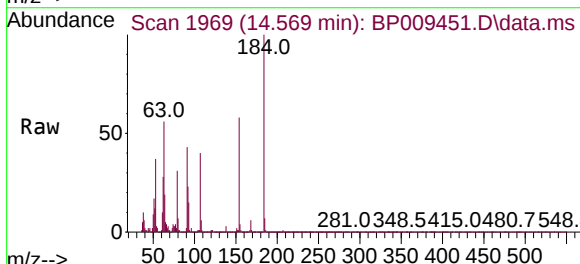
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

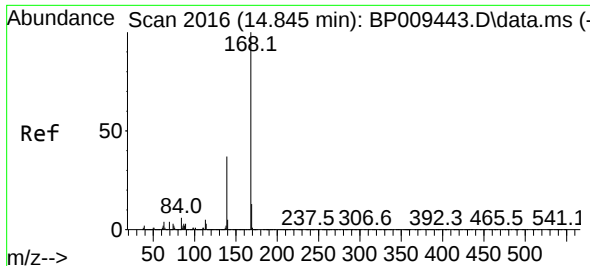
Tgt Ion:138 Resp: 517777
Ion Ratio Lower Upper
138 100
108 10.8 9.7 14.5
92 114.3 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 37.856 ng
RT: 14.569 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:184 Resp: 275632
Ion Ratio Lower Upper
184 100
63 55.7 46.3 69.5
154 58.2 45.8 68.6

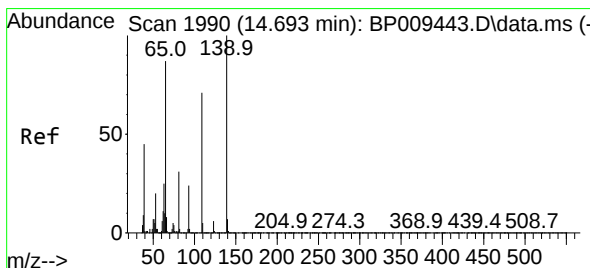
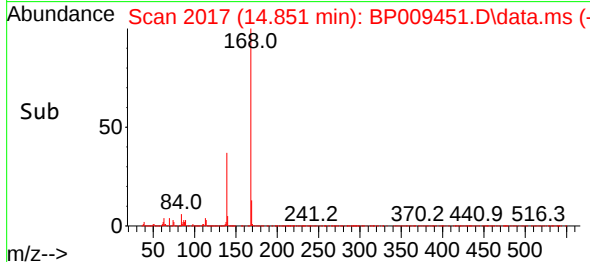
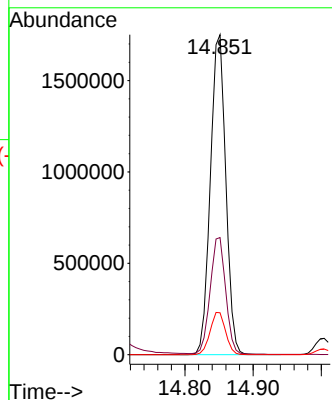
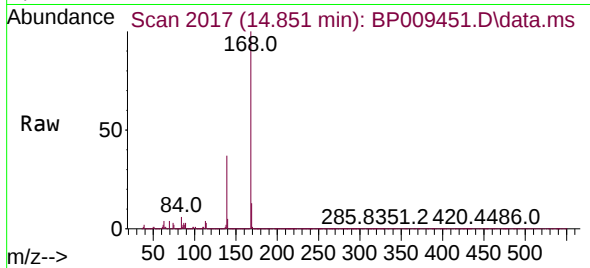




#55
Dibenzofuran
Concen: 38.313 ng
RT: 14.851 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

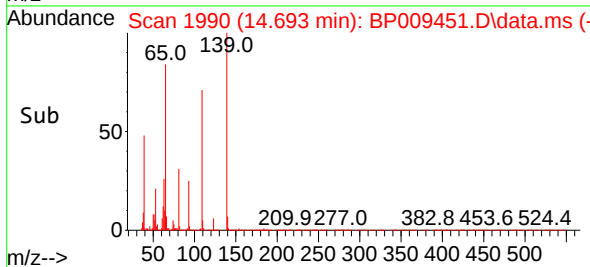
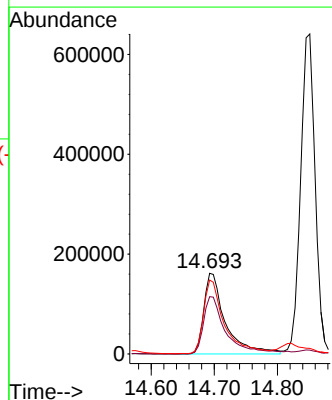
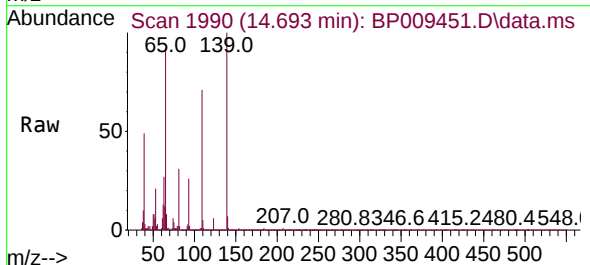
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

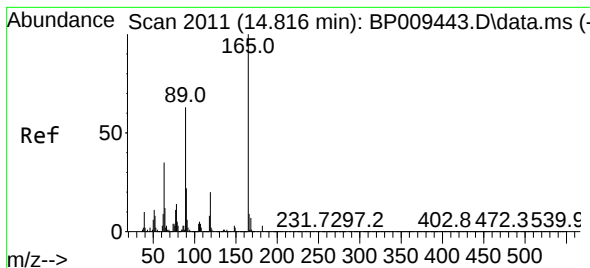
Tgt Ion:168 Resp: 2757303
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 38.669 ng
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:139 Resp: 382297
Ion Ratio Lower Upper
139 100
109 71.1 51.2 91.2
65 91.5 73.2 113.2

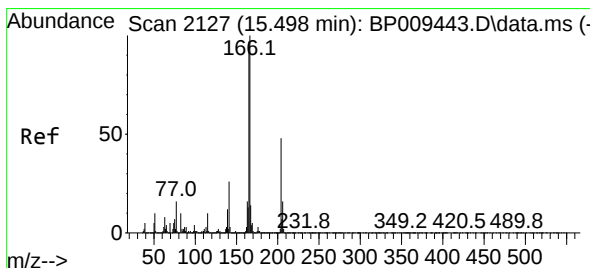
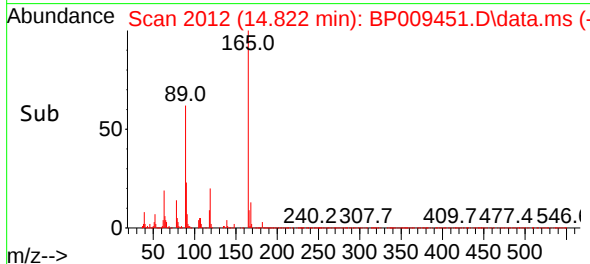
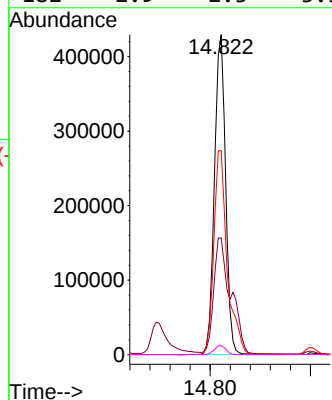
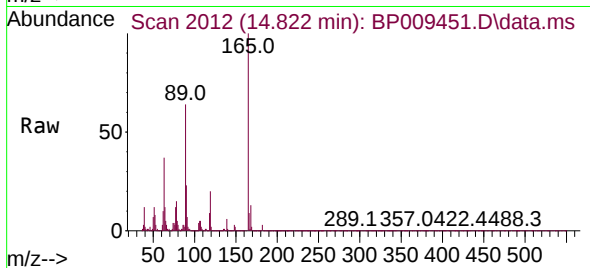




#57
2,4-Dinitrotoluene
Concen: 38.402 ng
RT: 14.822 min Scan# 2011
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

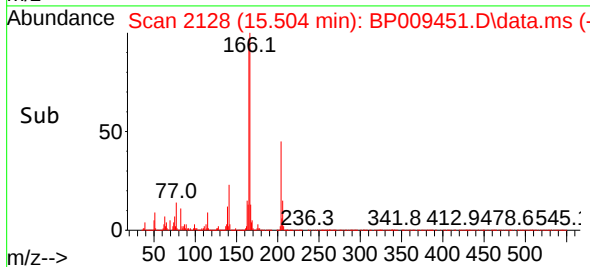
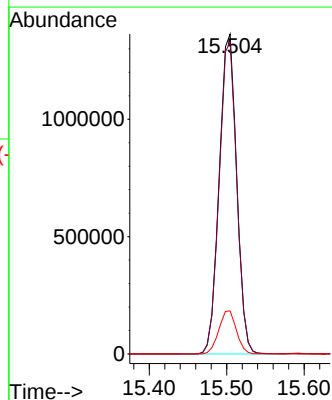
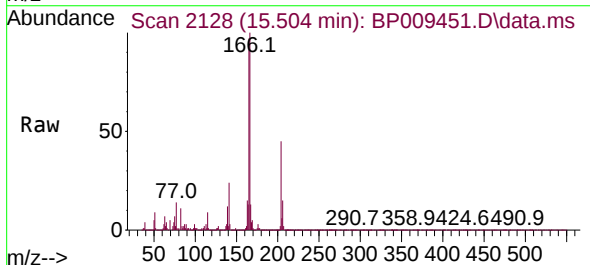
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

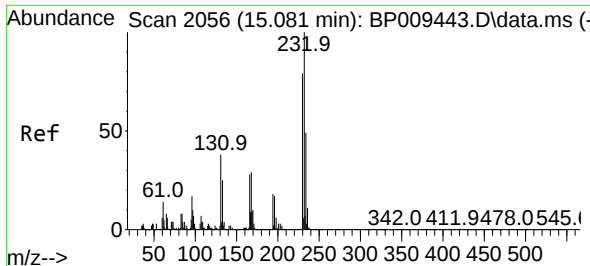
Tgt Ion:165 Resp: 663040
Ion Ratio Lower Upper
165 100
63 36.5 31.4 47.2
89 63.8 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 37.731 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:166 Resp: 2135621
Ion Ratio Lower Upper
166 100
165 97.5 79.2 118.8
167 13.5 10.7 16.1

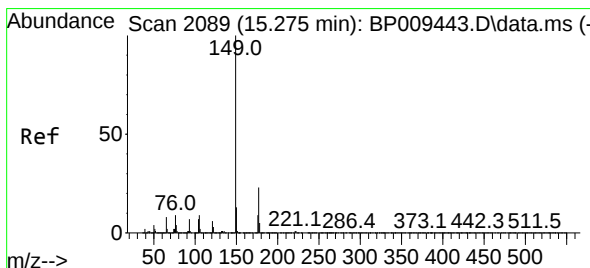
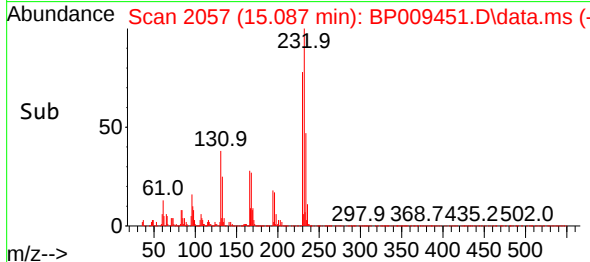
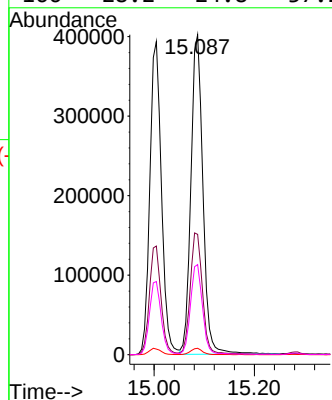
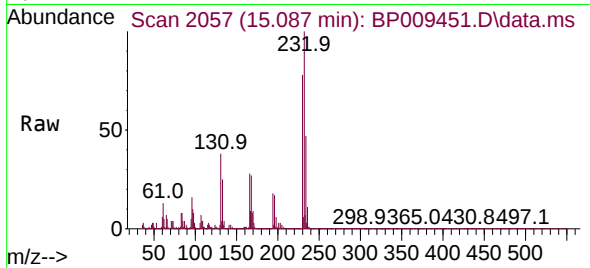




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.900 ng
RT: 15.087 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

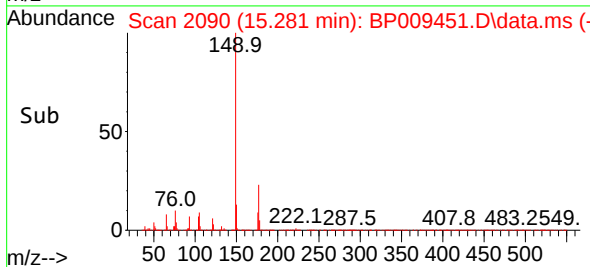
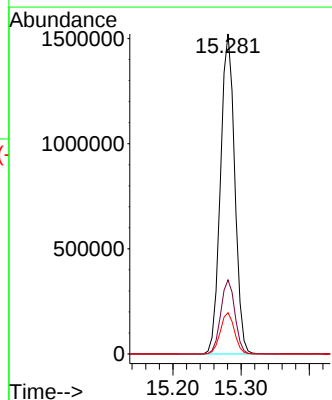
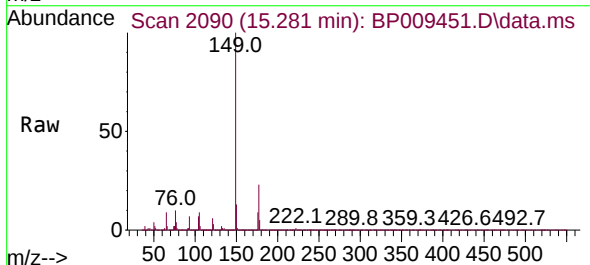
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

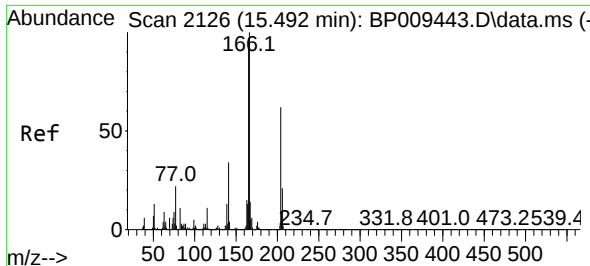
Tgt Ion:232 Resp: 666110
Ion Ratio Lower Upper
232 100
131 38.8 35.5 53.3
130 2.0 1.8 2.8
166 28.2 24.8 37.2



#60
Diethylphthalate
Concen: 36.898 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:149 Resp: 2213205
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.2
150 12.9 9.9 14.9

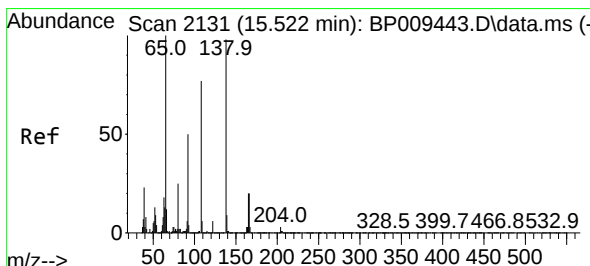
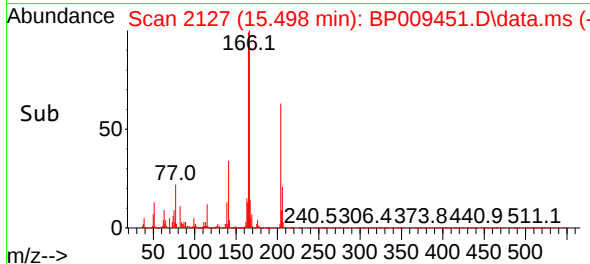
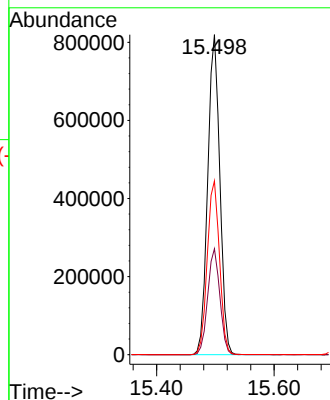
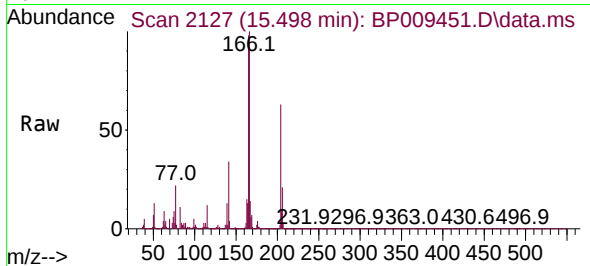




#61
4-Chlorophenyl-phenylether
Concen: 37.538 ng
RT: 15.498 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

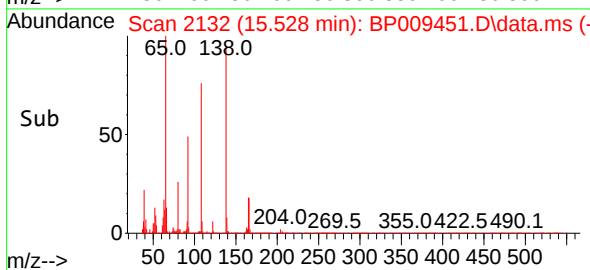
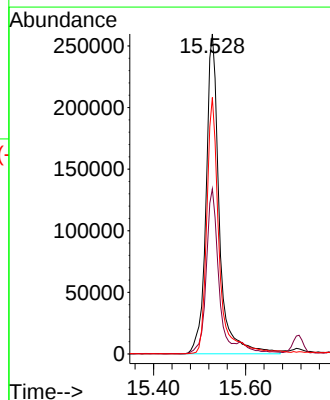
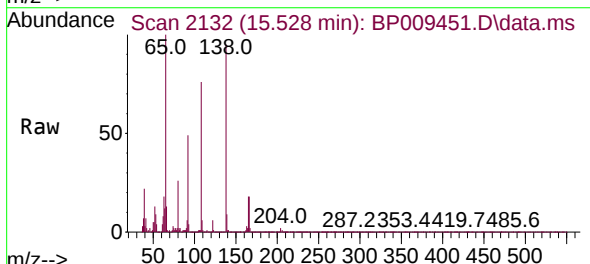
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 1170393
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 54.3 45.9 68.9



#62
4-Nitroaniline
Concen: 37.497 ng
RT: 15.528 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:138 Resp: 522286
Ion Ratio Lower Upper
138 100
92 51.6 31.2 71.2
108 80.2 54.3 94.3



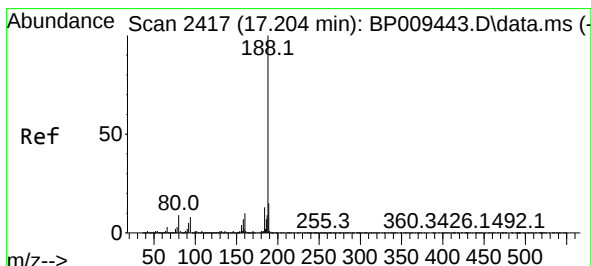
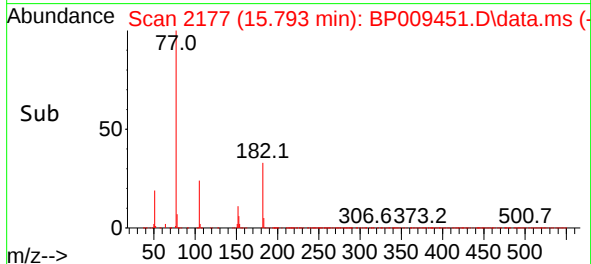
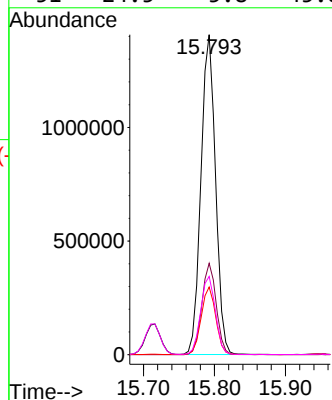
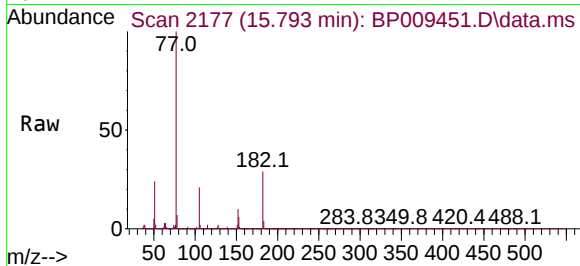


#63
Azobenzene
Concen: 38.577 ng
RT: 15.793 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2012889

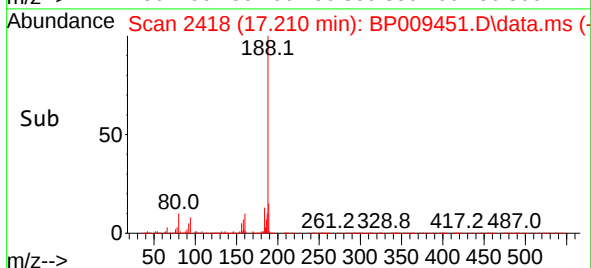
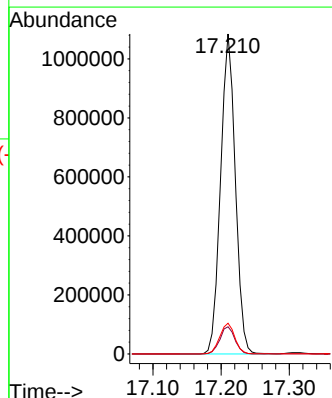
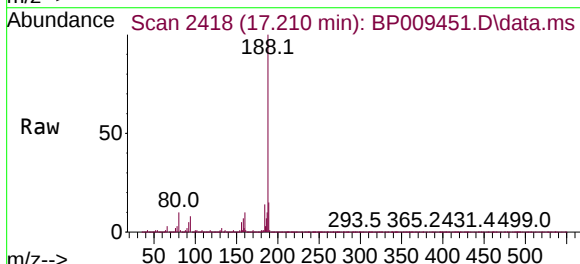
Ion	Ratio	Lower	Upper
77	100		
182	28.6	5.4	45.4
105	21.2	0.3	40.3
51	24.5	5.8	45.8

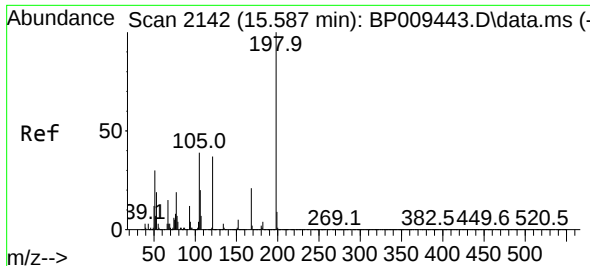


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:188 Resp: 1631511

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.9	11.9
80	9.6	8.8	13.2

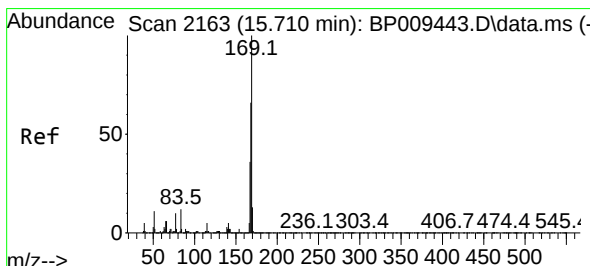
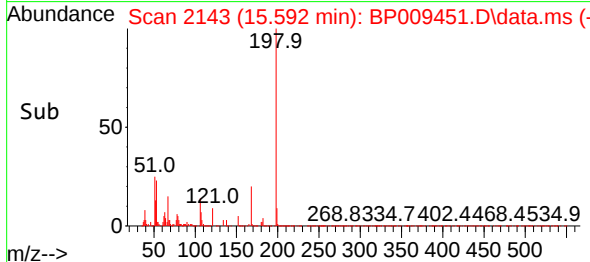
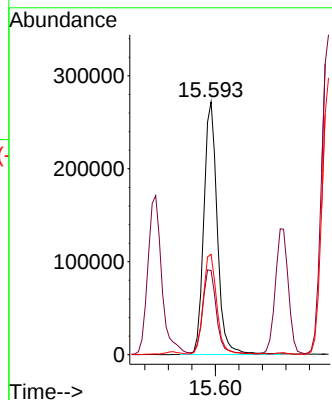
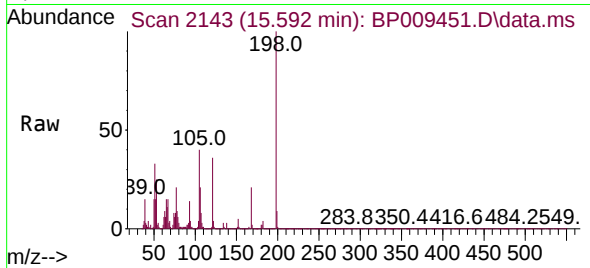




#65
4,6-Dinitro-2-methylphenol
Concen: 41.306 ng
RT: 15.592 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

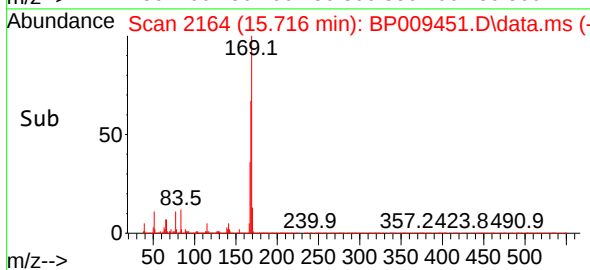
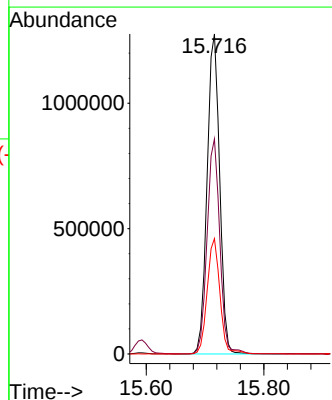
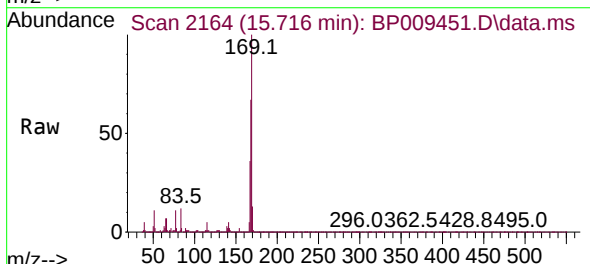
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

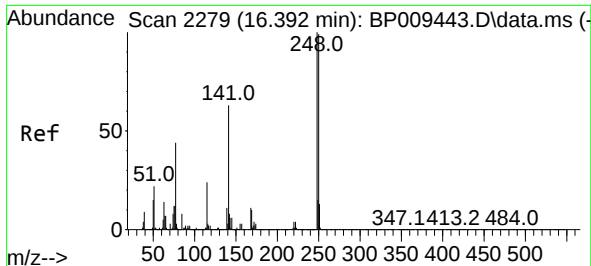
Tgt Ion:198 Resp: 433341
Ion Ratio Lower Upper
198 100
51 33.3 17.7 57.7
105 39.7 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 39.014 ng
RT: 15.716 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:169 Resp: 1883622
Ion Ratio Lower Upper
169 100
168 67.2 51.6 77.4
167 36.1 29.0 43.4

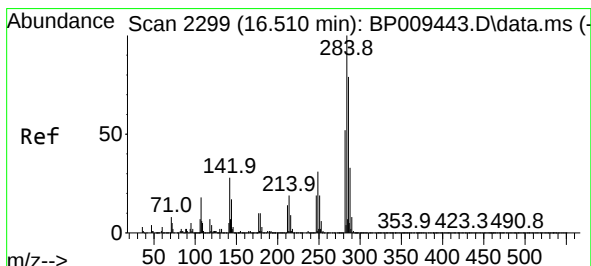
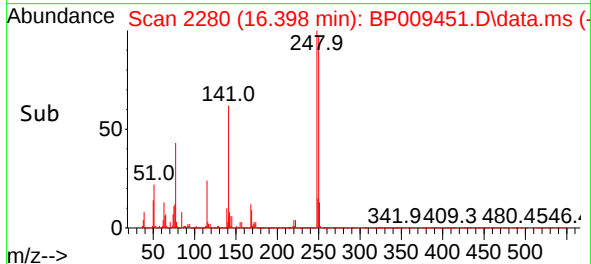
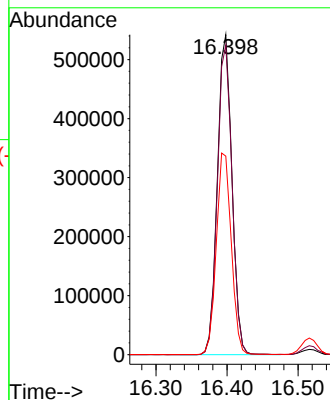
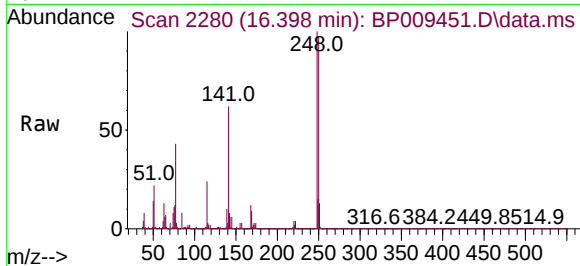




#67
4-Bromophenyl-phenylether
Concen: 38.546 ng
RT: 16.398 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

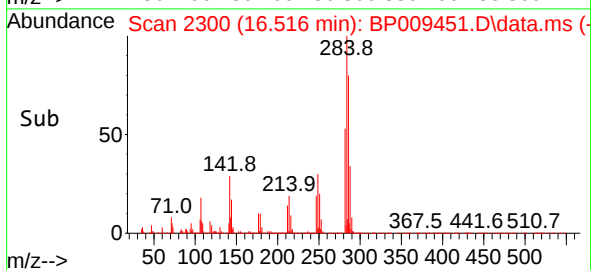
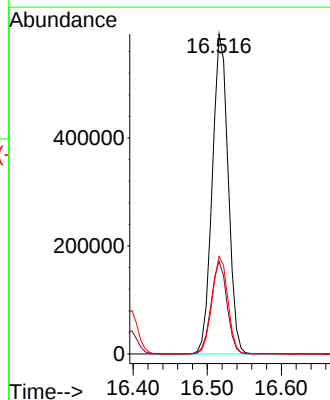
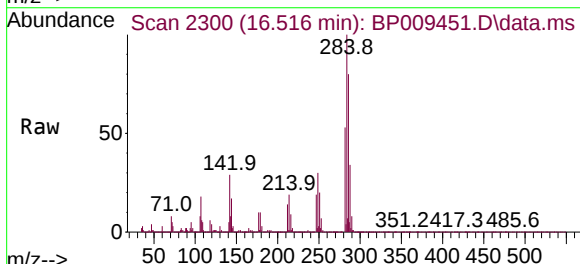
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

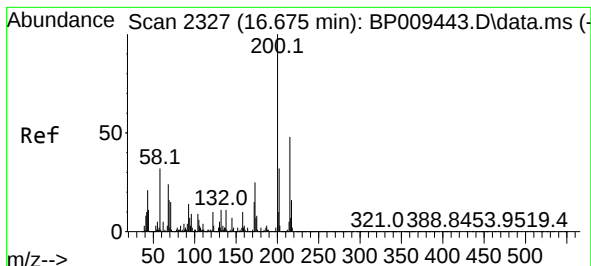
Tgt Ion:248 Resp: 769543
Ion Ratio Lower Upper
248 100
250 96.8 77.7 116.5
141 62.1 58.3 87.5



#68
Hexachlorobenzene
Concen: 38.349 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:284 Resp: 881129
Ion Ratio Lower Upper
284 100
142 28.9 26.8 40.2
249 30.4 24.6 37.0





#69

Atrazine

Concen: 39.278 ng

RT: 16.675 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

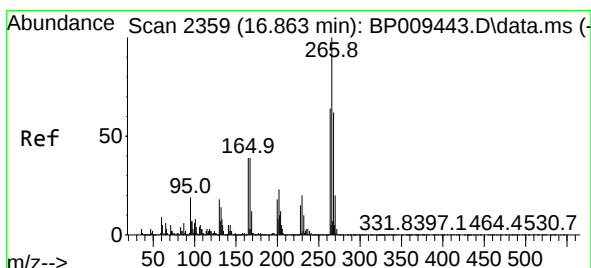
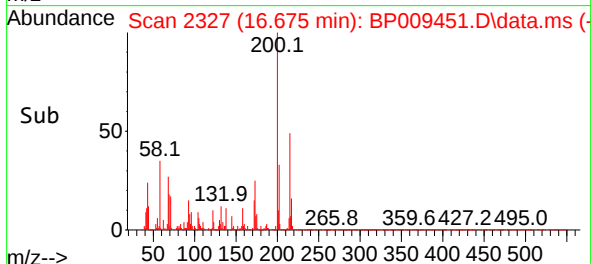
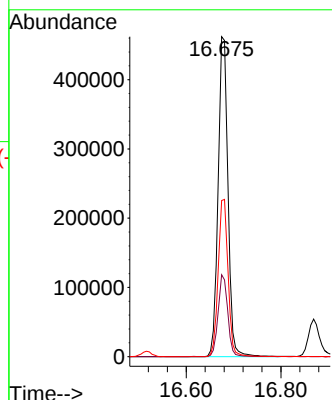
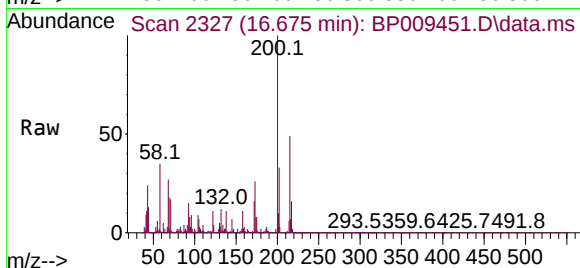
Tgt Ion:200 Resp: 666741

Ion Ratio Lower Upper

200 100

173 25.6 6.2 46.2

215 48.8 28.5 68.5



#70

Pentachlorophenol

Concen: 42.104 ng

RT: 16.869 min Scan# 2360

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

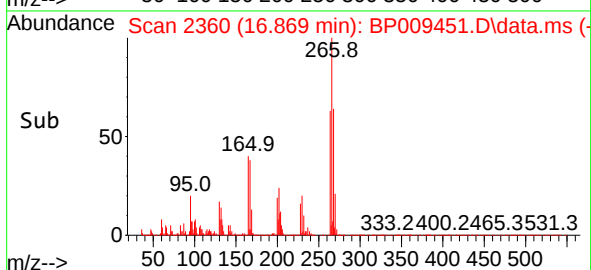
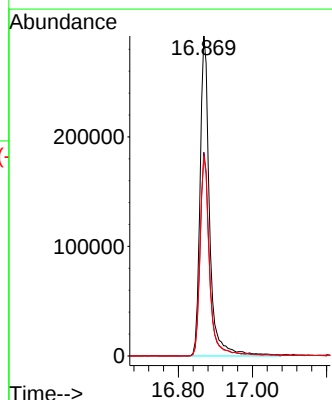
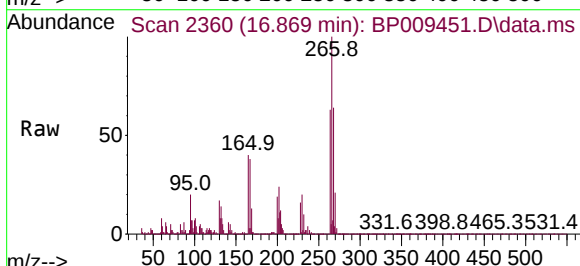
Tgt Ion:266 Resp: 517139

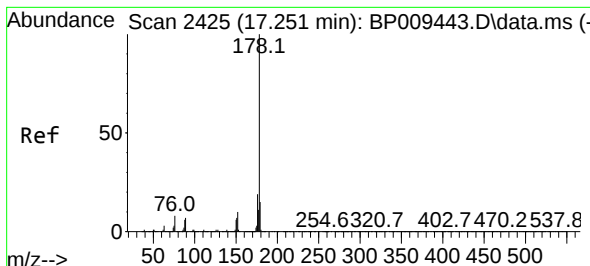
Ion Ratio Lower Upper

266 100

268 63.7 49.8 74.8

264 62.5 50.9 76.3





#71

Phenanthrene

Concen: 38.919 ng

RT: 17.251 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

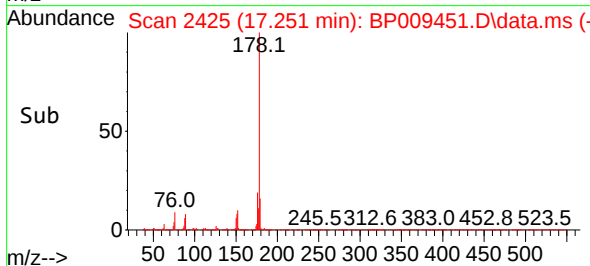
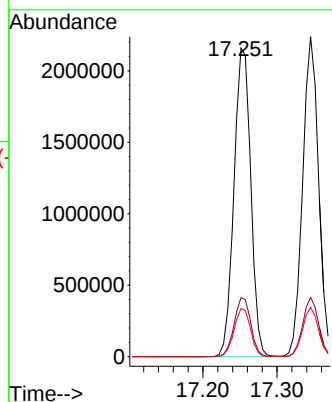
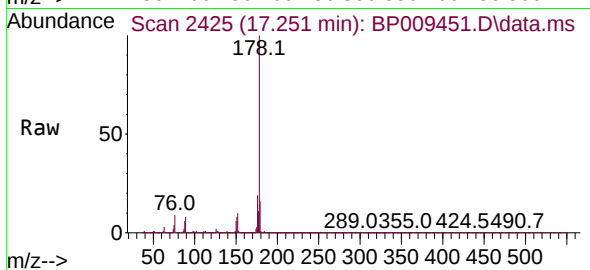
Tgt Ion:178 Resp: 3398967

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.6 12.3 18.5



#72

Anthracene

Concen: 39.010 ng

RT: 17.345 min Scan# 2441

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

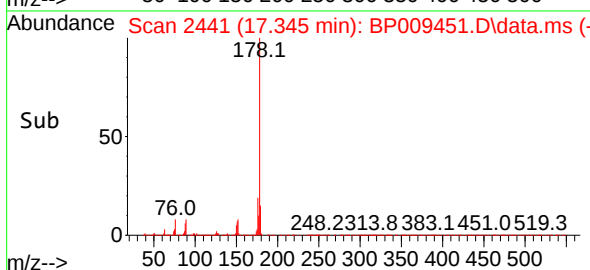
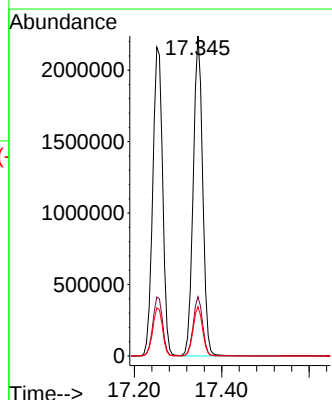
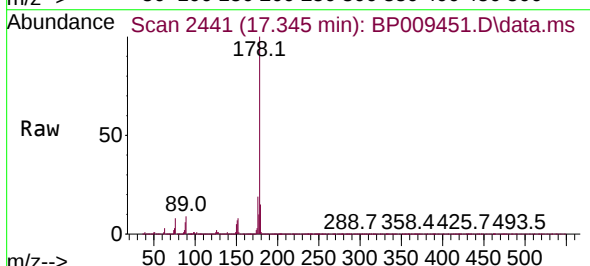
Tgt Ion:178 Resp: 3363783

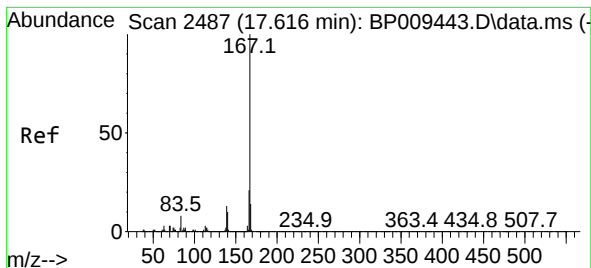
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.4 12.2 18.4





#73

Carbazole

Concen: 38.345 ng

RT: 17.622 min Scan# 2487

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

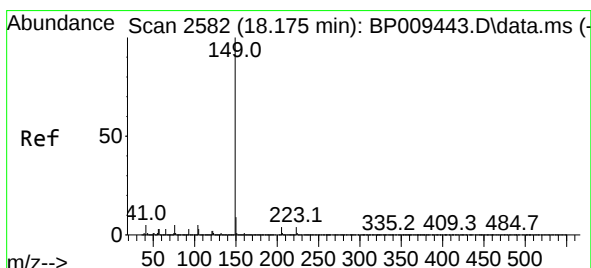
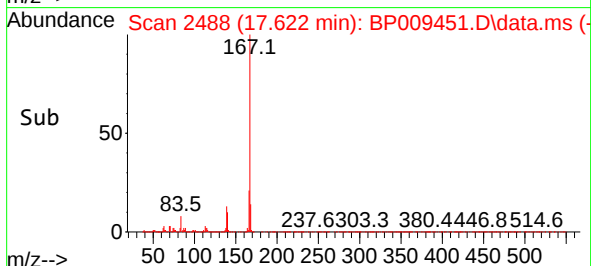
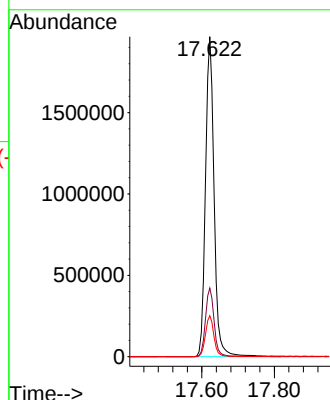
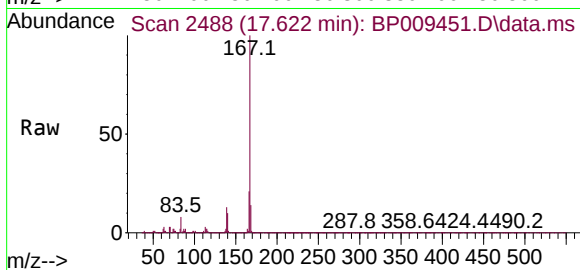
Tgt Ion:167 Resp: 3233578

Ion Ratio Lower Upper

167 100

166 21.5 17.2 25.8

139 12.8 10.3 15.5



#74

Di-n-butylphthalate

Concen: 38.204 ng

RT: 18.181 min Scan# 2583

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

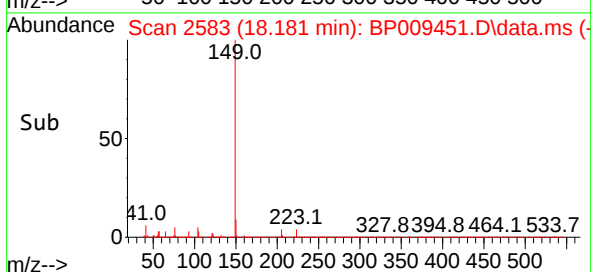
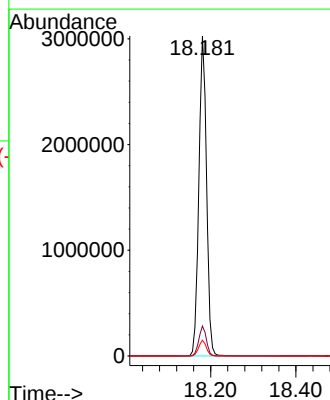
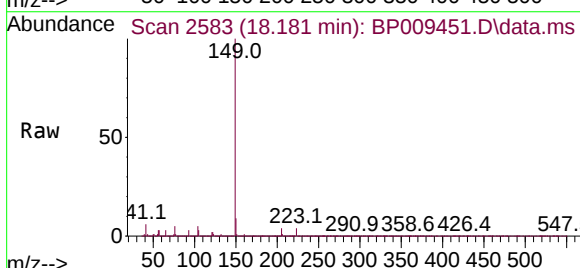
Tgt Ion:149 Resp: 3775333

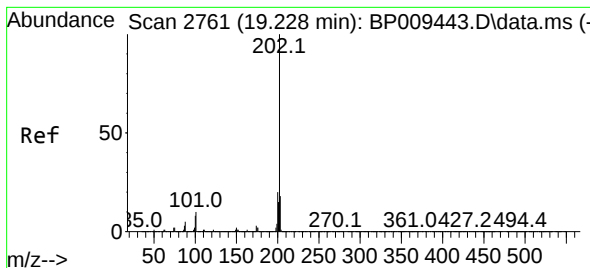
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 4.9 4.2 6.2





#75

Fluoranthene

Concen: 38.927 ng

RT: 19.233 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

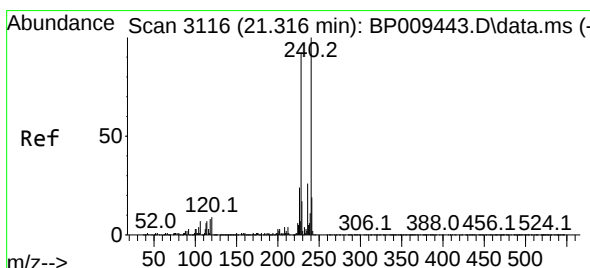
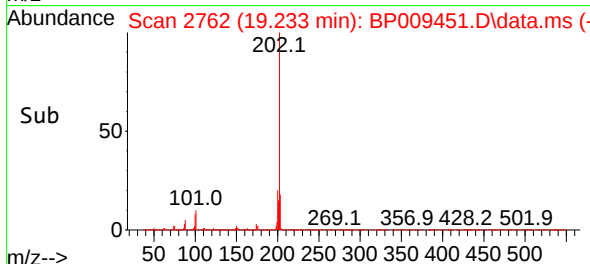
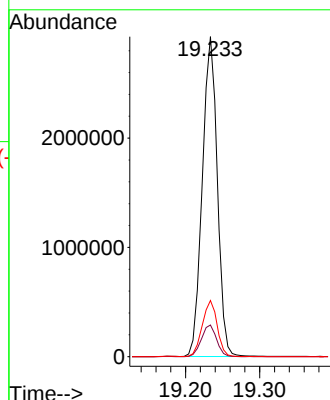
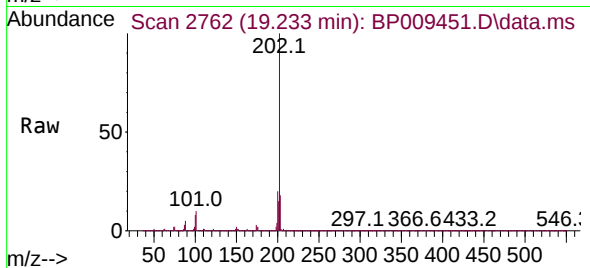
Tgt Ion:202 Resp: 4115810

Ion Ratio Lower Upper

202 100

101 9.9 0.0 31.5

203 17.6 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.322 min Scan# 3117

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

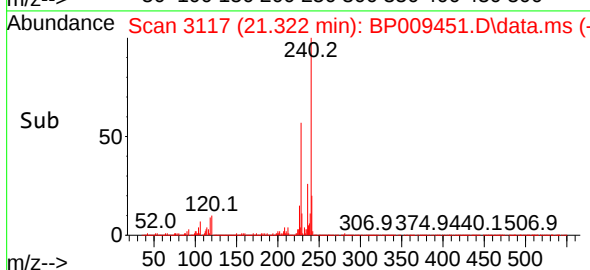
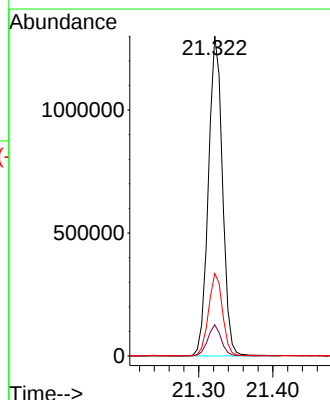
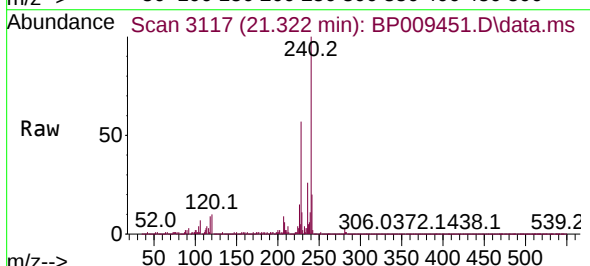
Tgt Ion:240 Resp: 1715030

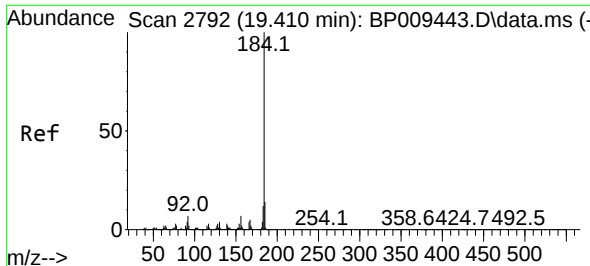
Ion Ratio Lower Upper

240 100

120 9.7 9.0 13.4

236 25.7 20.6 30.8

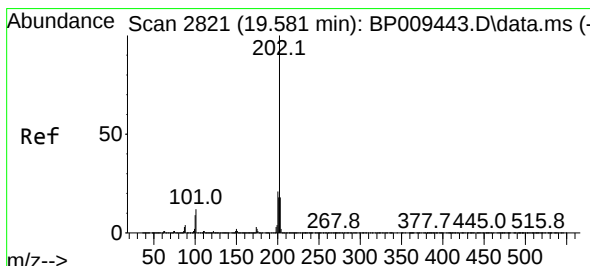
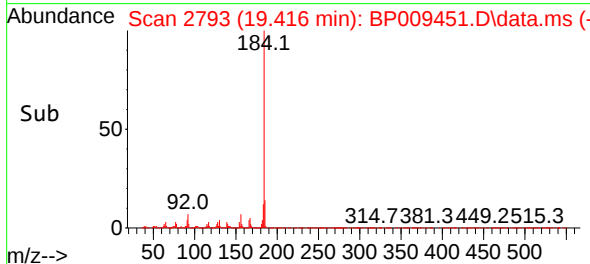
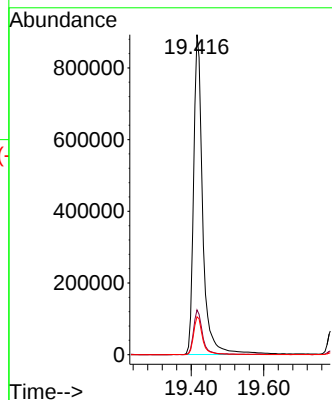
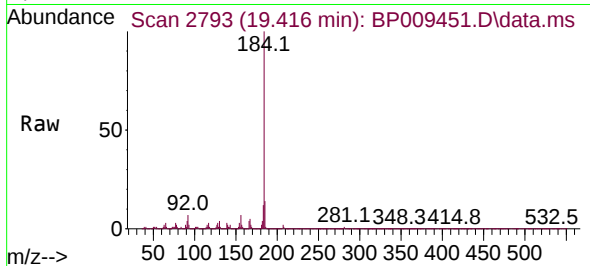




#77
Benzidine
Concen: 37.279 ng
RT: 19.416 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

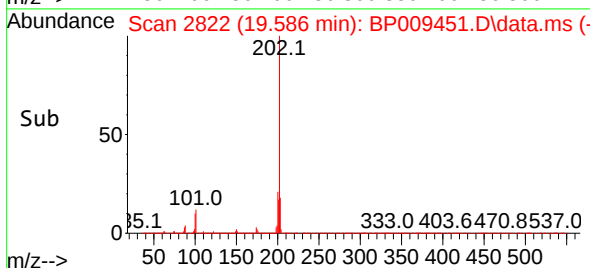
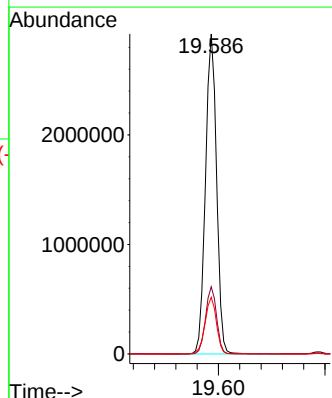
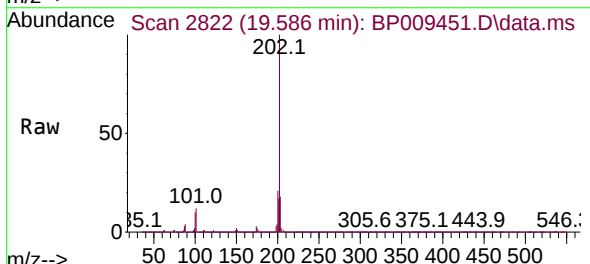
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

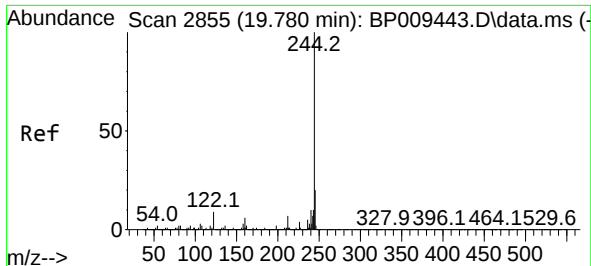
Tgt Ion:184 Resp: 1567132
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.8 9.4 14.0



#78
Pyrene
Concen: 37.183 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:202 Resp: 4202176
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.4

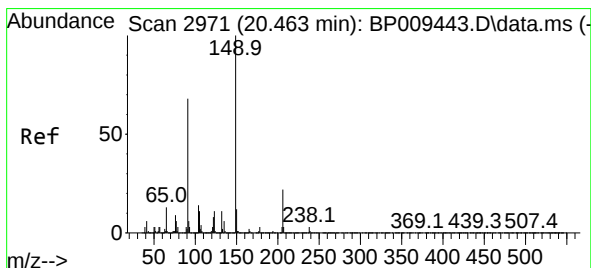
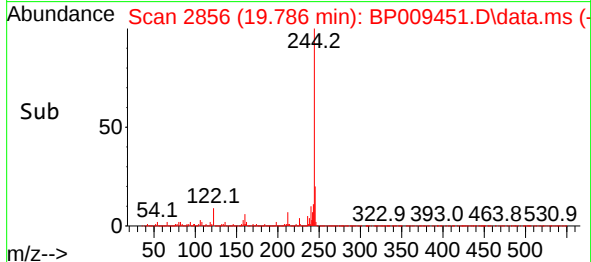
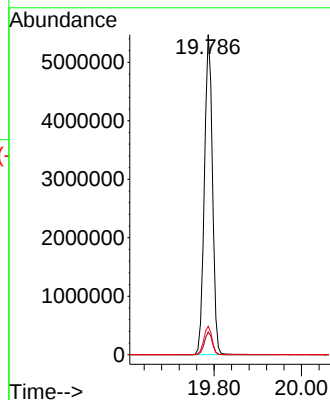
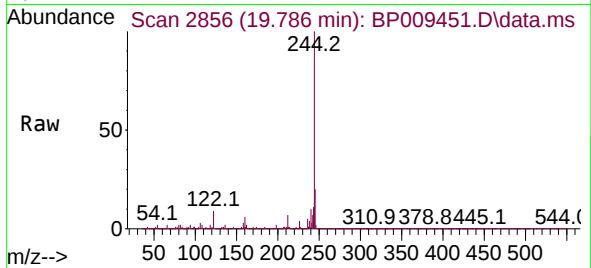




#79
 Terphenyl-d14
 Concen: 73.449 ng
 RT: 19.786 min Scan# 2855
 Delta R.T. 0.006 min
 Lab File: BP009451.D
 Acq: 18 Mar 2022 11:19

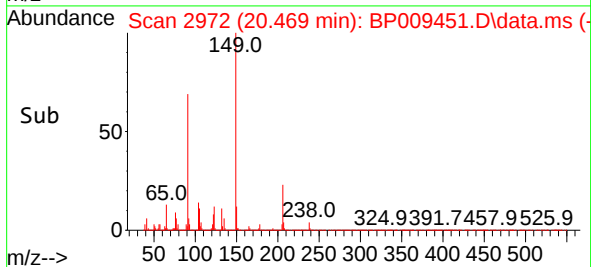
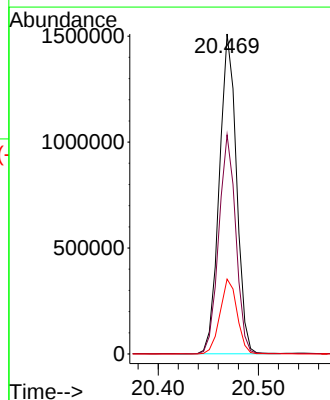
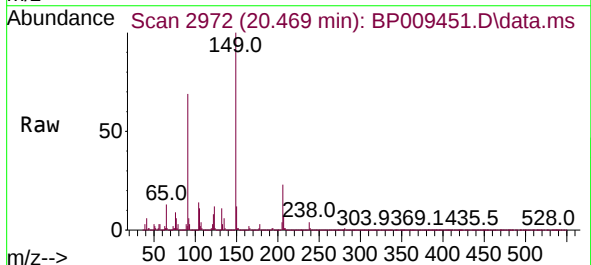
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

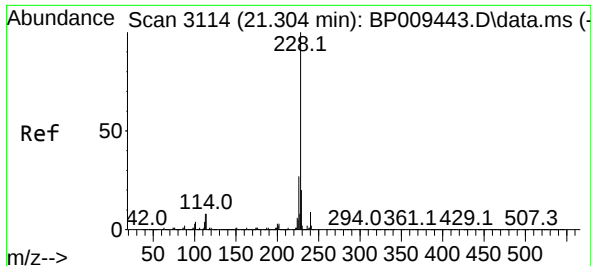
Tgt Ion:244 Resp: 7018124
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 8.9 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 37.297 ng
 RT: 20.469 min Scan# 2972
 Delta R.T. 0.006 min
 Lab File: BP009451.D
 Acq: 18 Mar 2022 11:19

Tgt Ion:149 Resp: 1791554
 Ion Ratio Lower Upper
 149 100
 91 68.5 57.9 86.9
 206 23.4 16.9 25.3

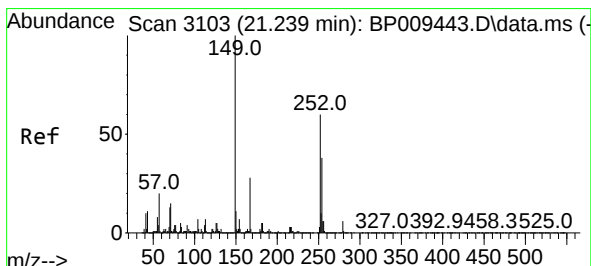
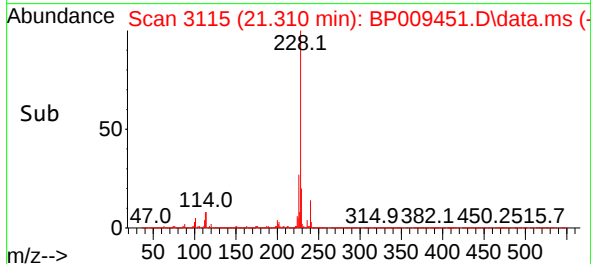
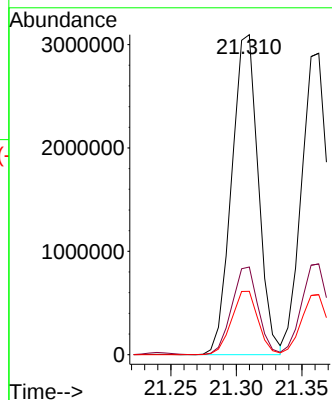
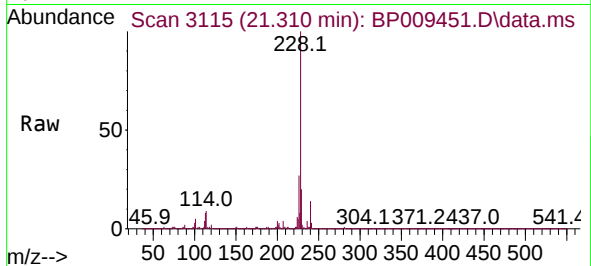




#81
Benzo(a)anthracene
Concen: 38.793 ng
RT: 21.310 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

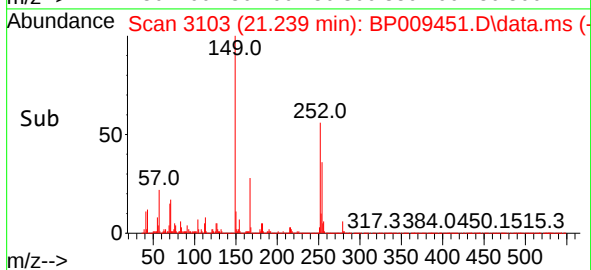
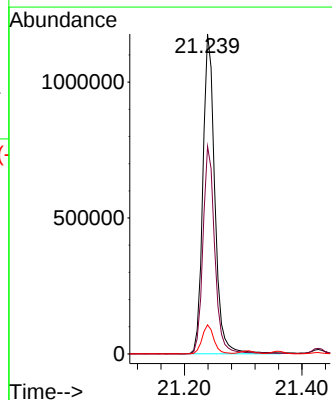
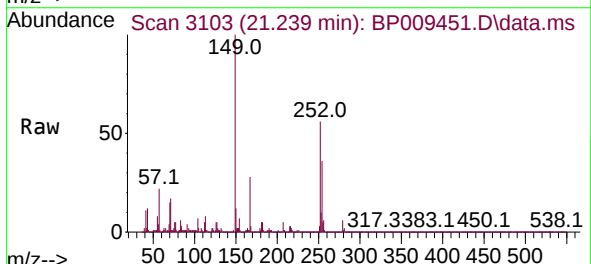
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

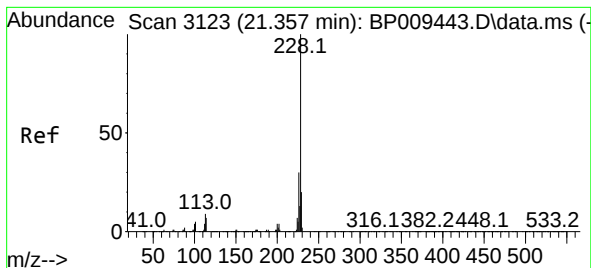
Tgt Ion:228 Resp: 4371049
Ion Ratio Lower Upper
228 100
226 27.4 22.0 33.0
229 19.8 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 38.058 ng
RT: 21.239 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:252 Resp: 1656598
Ion Ratio Lower Upper
252 100
254 64.9 50.7 76.1
126 9.1 8.9 13.3





#83

Chrysene

Concen: 38.608 ng

RT: 21.363 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

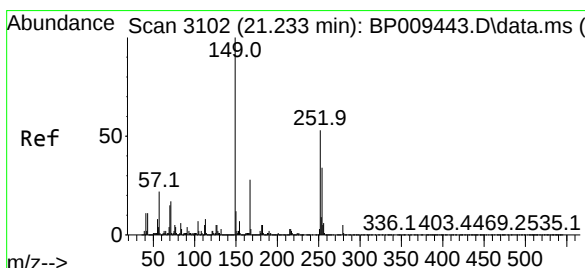
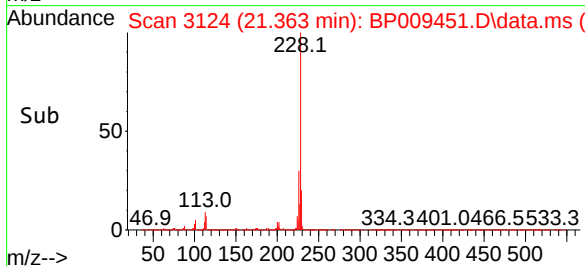
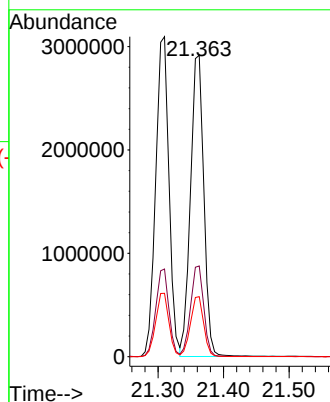
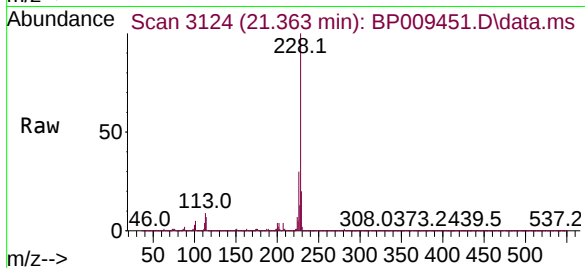
Tgt Ion:228 Resp: 4119247

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

229 19.9 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.321 ng

RT: 21.239 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

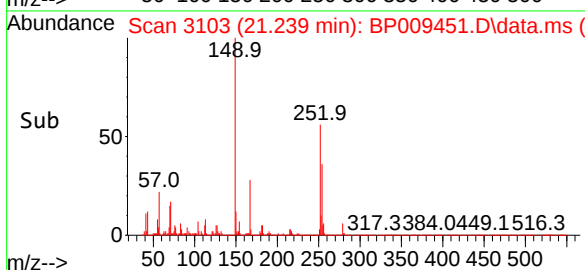
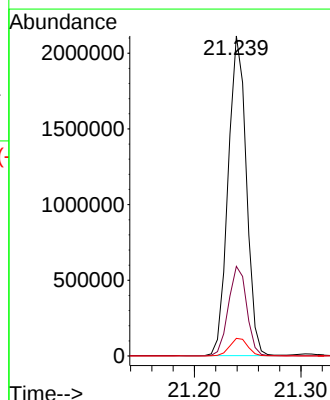
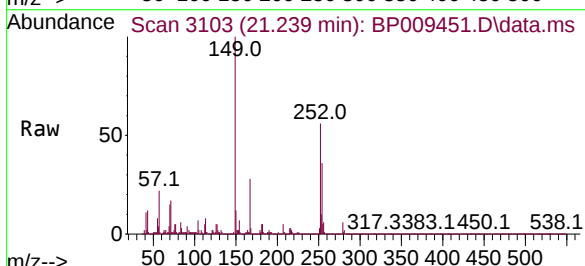
Tgt Ion:149 Resp: 2498811

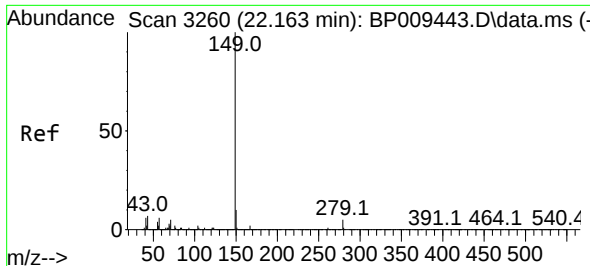
Ion Ratio Lower Upper

149 100

167 28.0 22.6 33.8

279 5.5 3.8 5.6

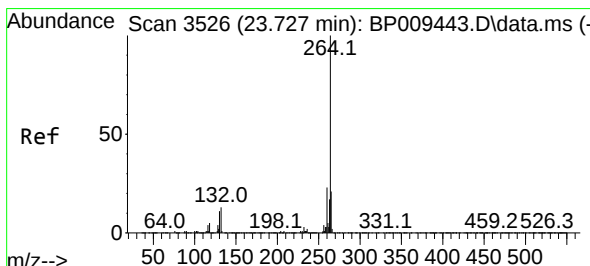
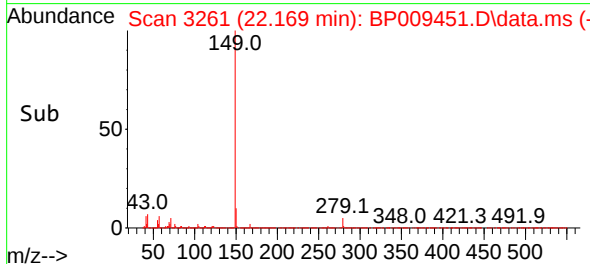
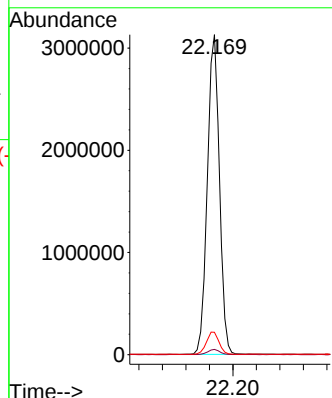
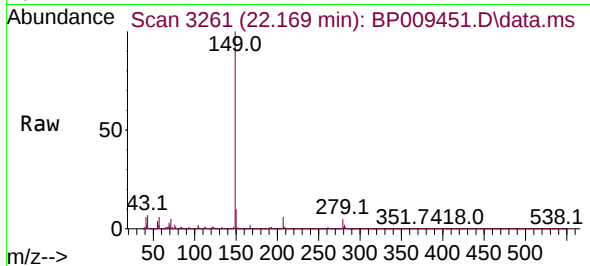




#85
Di-n-octyl phthalate
Concen: 38.490 ng
RT: 22.169 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

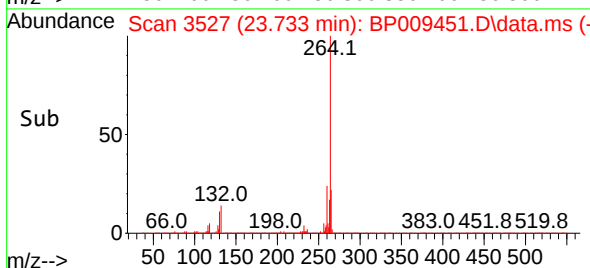
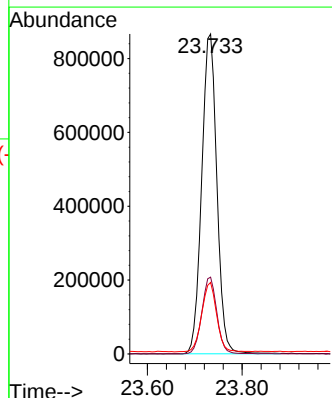
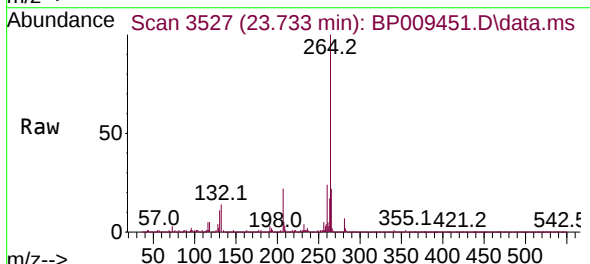
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

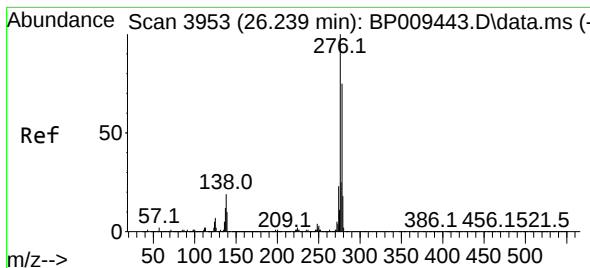
Tgt Ion:149 Resp: 4441998
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3527
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:264 Resp: 1925563
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.0
265 22.4 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.865 ng

RT: 26.251 min Scan# 3955

Delta R.T. 0.012 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

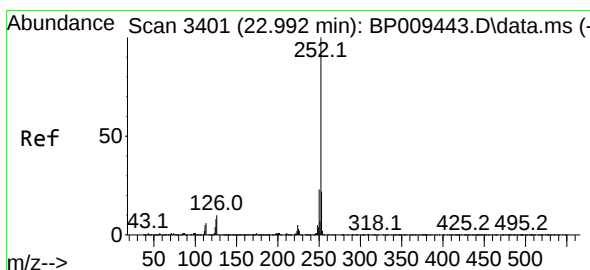
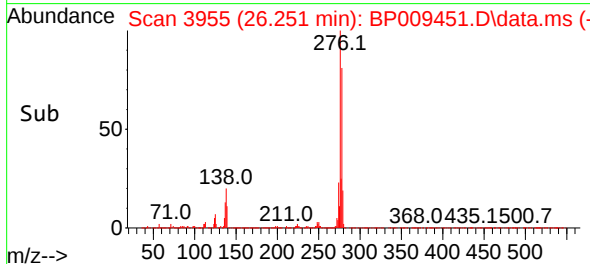
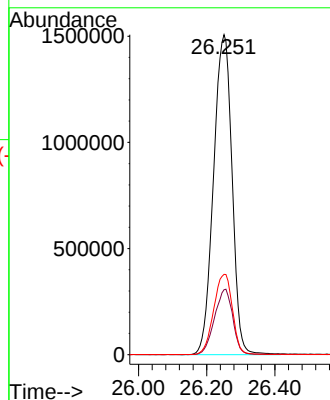
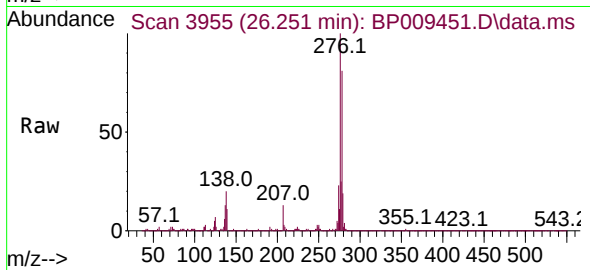
Tgt Ion:276 Resp: 5677732

Ion Ratio Lower Upper

276 100

138 20.2 20.5 30.7#

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 38.673 ng

RT: 22.998 min Scan# 3402

Delta R.T. 0.006 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

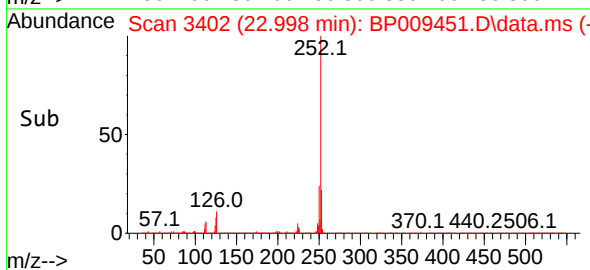
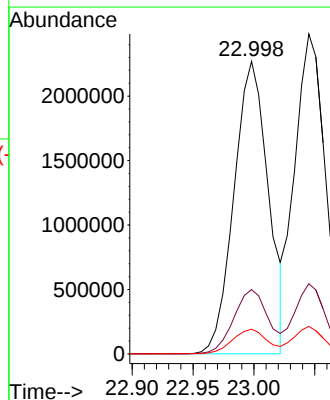
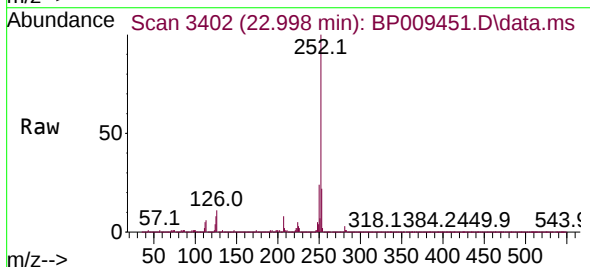
Tgt Ion:252 Resp: 4445477

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 8.5 8.1 12.1

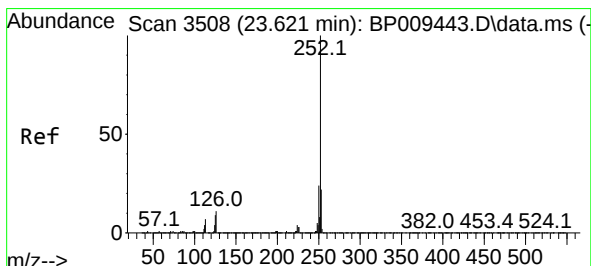
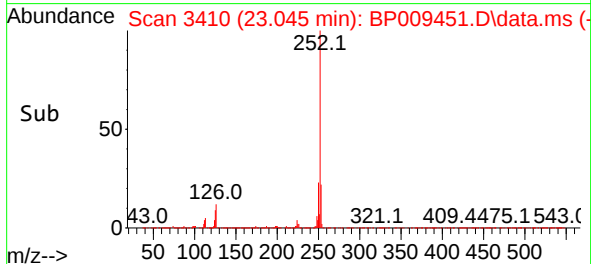
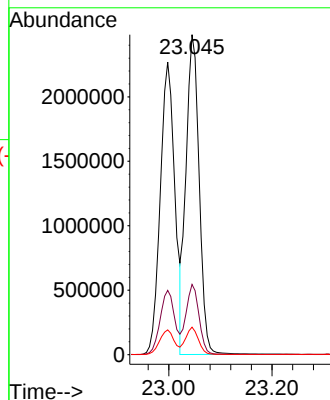
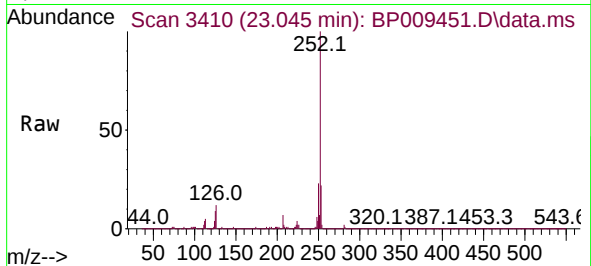




#89
Benzo(k)fluoranthene
Concen: 39.009 ng
RT: 23.045 min Scan# 3409
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

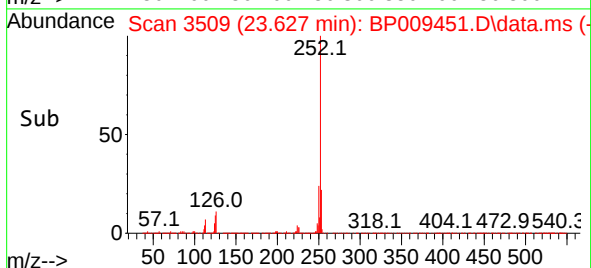
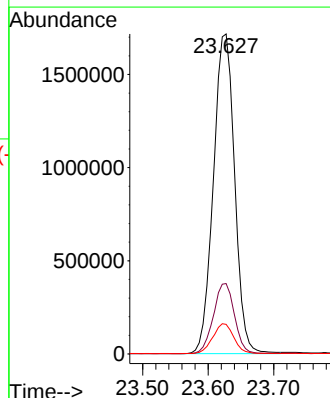
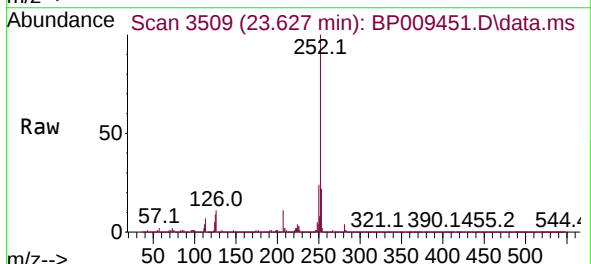
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

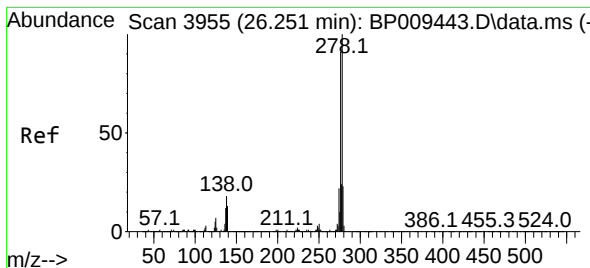
Tgt Ion:252 Resp: 4390355
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.6 8.3 12.5



#90
Benzo(a)pyrene
Concen: 39.241 ng
RT: 23.627 min Scan# 3509
Delta R.T. 0.006 min
Lab File: BP009451.D
Acq: 18 Mar 2022 11:19

Tgt Ion:252 Resp: 3859306
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.3 9.3 13.9#





#91

Dibenzo(a,h)anthracene

Concen: 38.776 ng

RT: 26.263 min Scan# 3955

Delta R.T. 0.012 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

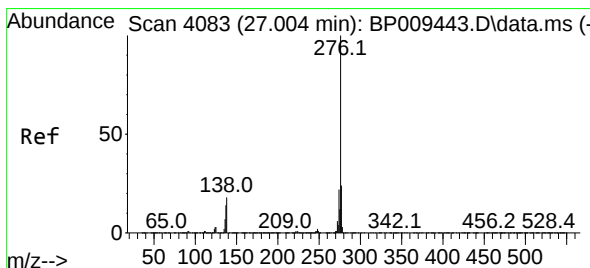
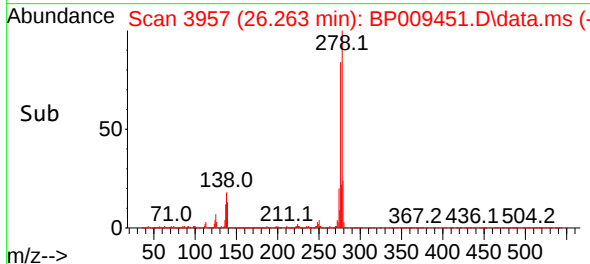
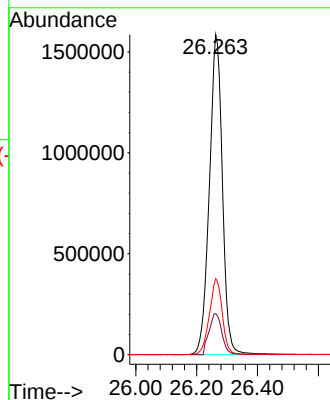
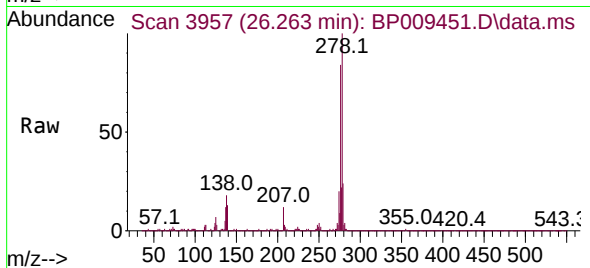
Tgt Ion:278 Resp: 4721121

Ion Ratio Lower Upper

278 100

139 12.8 13.2 19.8#

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 38.990 ng

RT: 27.015 min Scan# 4085

Delta R.T. 0.012 min

Lab File: BP009451.D

Acq: 18 Mar 2022 11:19

Tgt Ion:276 Resp: 4670105

Ion Ratio Lower Upper

276 100

277 24.1 19.2 28.8

138 17.5 18.0 27.0#

