

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020722\
 Data File : BP009041.D
 Acq On : 07 Feb 2022 11:46
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 07 13:11:24 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 13:09:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	224251	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	890949	20.000	ng	0.00
39) Acenaphthene-d10	14.451	164	610625	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1235989	20.000	ng	0.00
76) Chrysene-d12	21.298	240	997314	20.000	ng	0.00
86) Perylene-d12	23.692	264	798082	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	531830	41.702	ng	0.00
7) Phenol-d6	6.987	99	713190	42.675	ng	0.00
23) Nitrobenzene-d5	8.969	82	656913	41.317	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	340306	40.669	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	1813837	41.468	ng	0.00
79) Terphenyl-d14	19.769	244	2585178	47.150	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	85286	20.234	ng	96
3) Pyridine	3.705	79	276959	22.131	ng	94
4) n-Nitrosodimethylamine	3.617	42	102015	21.946	ng	87
6) Aniline	7.134	93	398608	20.972	ng	98
8) 2-Chlorophenol	7.375	128	302316	21.057	ng	97
9) Benzaldehyde	6.952	77	199179	24.862	ng	98
10) Phenol	7.016	94	355897	21.235	ng	97
11) bis(2-Chloroethyl)ether	7.234	93	278240	21.459	ng	97
12) 1,3-Dichlorobenzene	7.693	146	344258	20.935	ng	97
13) 1,4-Dichlorobenzene	7.840	146	350729	20.823	ng	99
14) 1,2-Dichlorobenzene	8.158	146	343950	21.152	ng	98
15) Benzyl Alcohol	8.058	79	227691	21.209	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.340	45	315076	21.899	ng	100
17) 2-Methylphenol	8.263	107	238398	21.211	ng	96
18) Hexachloroethane	8.881	117	117824	21.209	ng	99
19) n-Nitroso-di-n-propyla...	8.616	70	213686	22.148	ng	95
20) 3+4-Methylphenols	8.593	107	334604	21.644	ng	98
22) Acetophenone	8.634	105	444970	20.985	ng	# 95
24) Nitrobenzene	9.010	77	309161	20.589	ng	96
25) Isophorone	9.540	82	555259	20.866	ng	98
26) 2-Nitrophenol	9.728	139	159130	20.032	ng	95
27) 2,4-Dimethylphenol	9.793	122	242524	20.683	ng	99
28) bis(2-Chloroethoxy)met...	10.022	93	378972	21.365	ng	100
29) 2,4-Dichlorophenol	10.269	162	301671	20.622	ng	100
30) 1,2,4-Trichlorobenzene	10.469	180	345498	20.377	ng	99
31) Naphthalene	10.657	128	938835	20.564	ng	99
32) Benzoic acid	9.952	122	170791	18.346	ng	97
33) 4-Chloroaniline	10.775	127	390009	20.874	ng	98
34) Hexachlorobutadiene	10.940	225	212429	20.387	ng	99
35) Caprolactam	11.563	113	91148	20.768	ng	91
36) 4-Chloro-3-methylphenol	11.916	107	294606	21.118	ng	100
37) 2-Methylnaphthalene	12.269	142	677142	20.943	ng	99
38) 1-Methylnaphthalene	12.487	142	665096	21.000	ng	100
40) 1,2,4,5-Tetrachloroben...	12.640	216	388649	19.955	ng	100
41) Hexachlorocyclopentadiene	12.616	237	88868	17.832	ng	98
43) 2,4,6-Trichlorophenol	12.893	196	264096	20.126	ng	97

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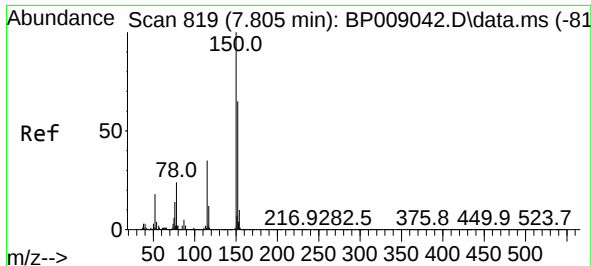
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	284292	20.160	ng	98
46) 1,1'-Biphenyl	13.281	154	920469	20.482	ng	99
47) 2-Chloronaphthalene	13.322	162	724169	20.177	ng	100
48) 2-Nitroaniline	13.540	65	172334	20.283	ng	96
49) Acenaphthylene	14.169	152	1109367	20.408	ng	100
50) Dimethylphthalate	13.910	163	914256	20.764	ng	100
51) 2,6-Dinitrotoluene	14.028	165	191948	20.978	ng	90
52) Acenaphthene	14.510	154	670044	20.417	ng	98
53) 3-Nitroaniline	14.363	138	195657	20.407	ng	98
54) 2,4-Dinitrophenol	14.592	184	84800	16.831	ng	94
55) Dibenzofuran	14.851	168	1139585	20.605	ng	98
56) 4-Nitrophenol	14.698	139	129048	18.209	ng	85
57) 2,4-Dinitrotoluene	14.828	165	253197	20.884	ng	# 87
58) Fluorene	15.498	166	895534	20.942	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.004	232	237066	19.221	ng	95
60) Diethylphthalate	15.275	149	871295	21.087	ng	98
61) 4-Chlorophenyl-phenyle...	15.492	204	485806	21.033	ng	97
62) 4-Nitroaniline	15.534	138	198797	20.407	ng	89
63) Azobenzene	15.787	77	757071	21.294	ng	93
65) 4,6-Dinitro-2-methylph...	15.598	198	147666	19.129	ng	91
66) n-Nitrosodiphenylamine	15.710	169	789484	20.994	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	296163	20.696	ng	97
68) Hexachlorobenzene	16.516	284	334190	20.827	ng	97
69) Atrazine	16.675	200	267850	21.300	ng	98
70) Pentachlorophenol	16.869	266	172752	20.082	ng	98
71) Phenanthrene	17.245	178	1404842	20.904	ng	98
72) Anthracene	17.339	178	1376522	20.979	ng	100
73) Carbazole	17.616	167	1317283	20.858	ng	99
74) Di-n-butylphthalate	18.169	149	1367109	21.191	ng	99
75) Fluoranthene	19.222	202	1560765	20.865	ng	96
77) Benzidine	19.404	184	483938	22.423	ng	97
78) Pyrene	19.575	202	1601372	22.989	ng	97
80) Butylbenzylphthalate	20.445	149	523139	21.380	ng	98
81) Benzo(a)anthracene	21.280	228	1337413	20.613	ng	98
82) 3,3'-Dichlorobenzidine	21.222	252	458891	19.351	ng	100
83) Chrysene	21.333	228	1294008	20.716	ng	97
84) Bis(2-ethylhexyl)phtha...	21.210	149	681462	20.889	ng	96
85) Di-n-octyl phthalate	22.127	149	978858	18.031	ng	99
87) Indeno(1,2,3-cd)pyrene	26.192	276	1152904	19.290	ng	97
88) Benzo(b)fluoranthene	22.963	252	1048914	21.851	ng	99
89) Benzo(k)fluoranthene	23.010	252	1052361	21.507	ng	99
90) Benzo(a)pyrene	23.586	252	855405	20.749	ng	98
91) Dibenzo(a,h)anthracene	26.198	278	948884	19.300	ng	99
92) Benzo(g,h,i)perylene	26.951	276	935604	19.038	ng	98

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

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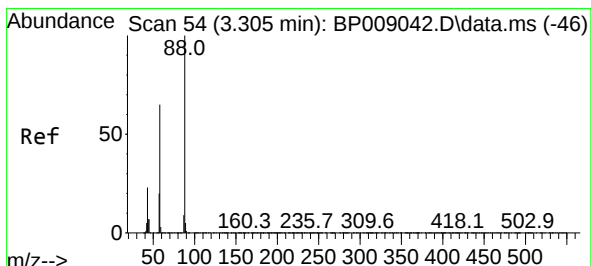
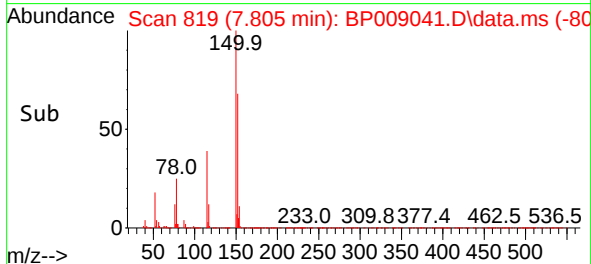
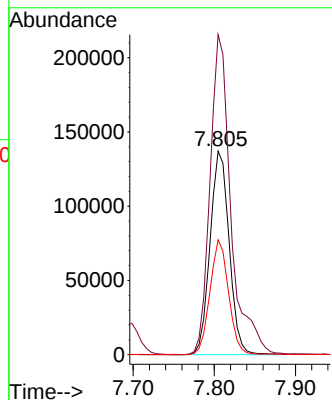
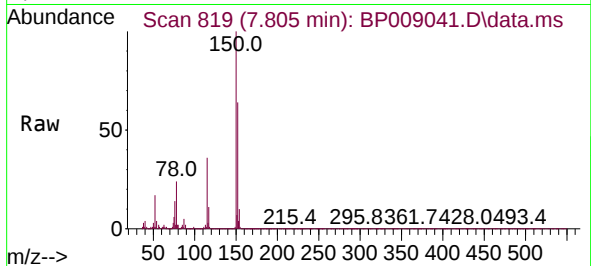




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.805 min Scan# 819
 Delta R.T. -0.000 min
 Lab File: BP009041.D
 Acq: 07 Feb 2022 11:46

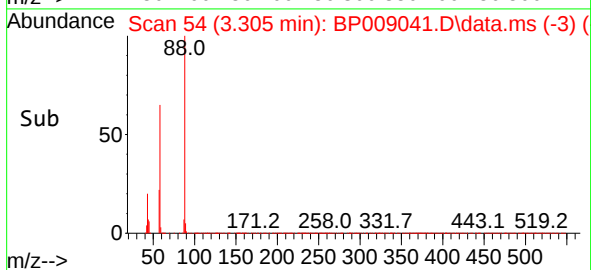
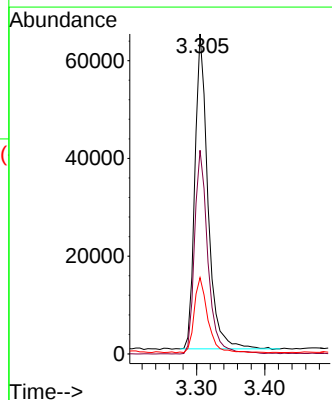
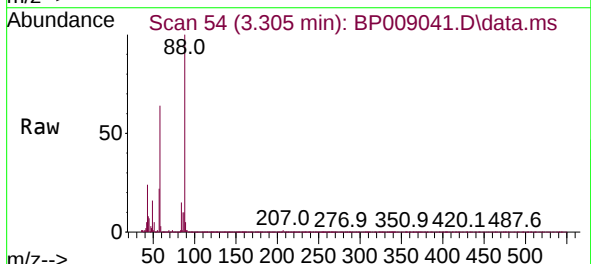
Instrument :
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 ClientSampleId :
 SSTDICC020

Tgt Ion:152 Resp: 224251
 Ion Ratio Lower Upper
 152 100
 150 157.2 127.0 190.6
 115 56.4 43.7 65.5



#2
 1,4-Dioxane
 Concen: 20.234 ng
 RT: 3.305 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: BP009041.D
 Acq: 07 Feb 2022 11:46

Tgt Ion: 88 Resp: 85286
 Ion Ratio Lower Upper
 88 100
 58 66.4 50.6 75.8
 43 24.7 18.2 27.4

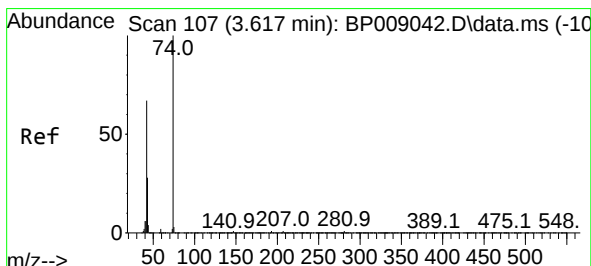
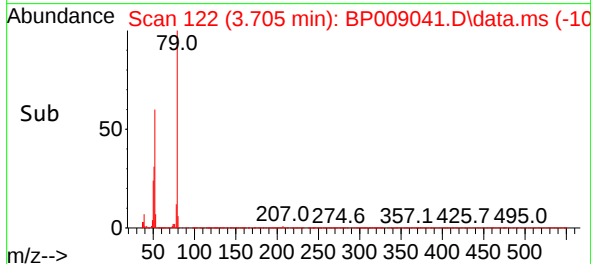
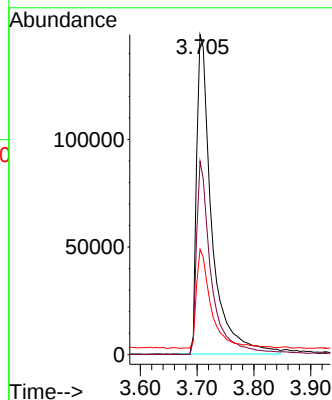
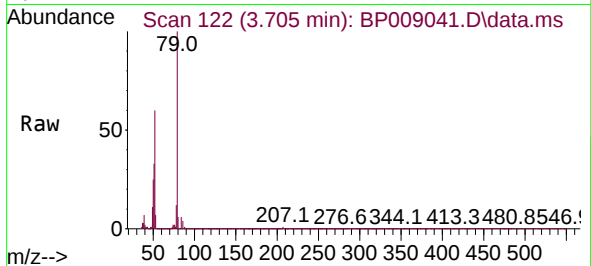




#3
Pyridine
Concen: 22.131 ng
RT: 3.705 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

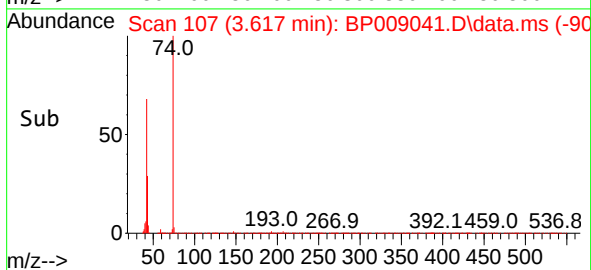
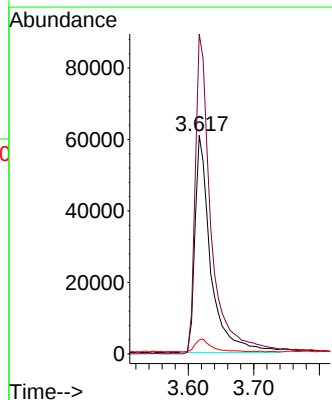
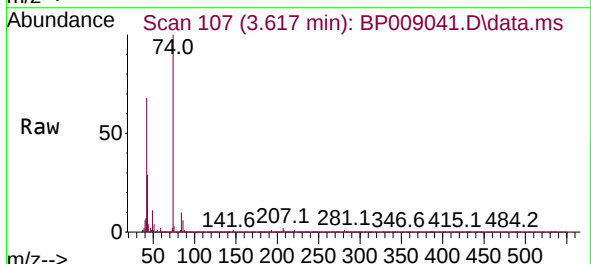
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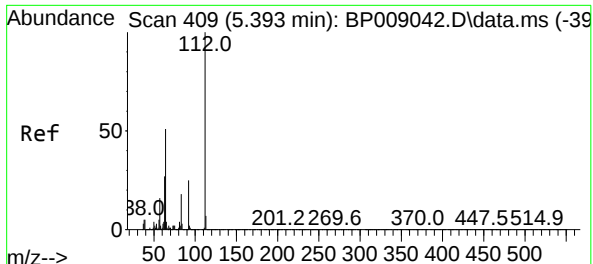
Tgt Ion: 79 Resp: 276959
Ion Ratio Lower Upper
79 100
52 60.4 45.1 67.7
51 32.9 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 21.946 ng
RT: 3.617 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 42 Resp: 102015
Ion Ratio Lower Upper
42 100
74 146.4 131.1 196.7
44 6.4 6.2 9.2

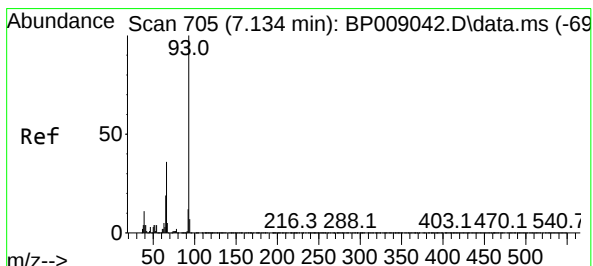
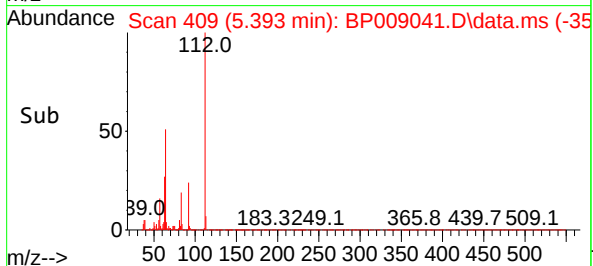
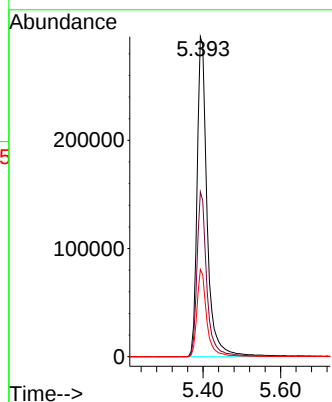
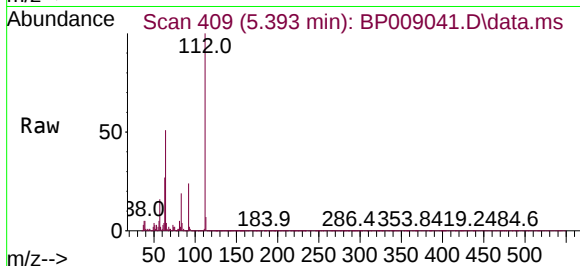




#5
2-Fluorophenol
Concen: 41.702 ng
RT: 5.393 min Scan# 409
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

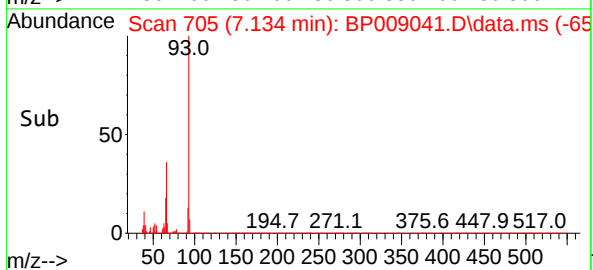
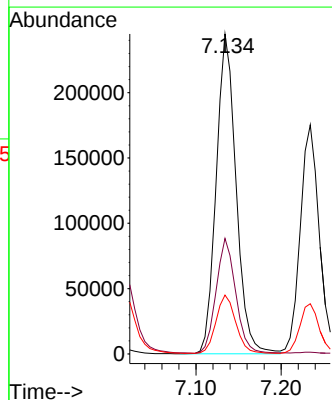
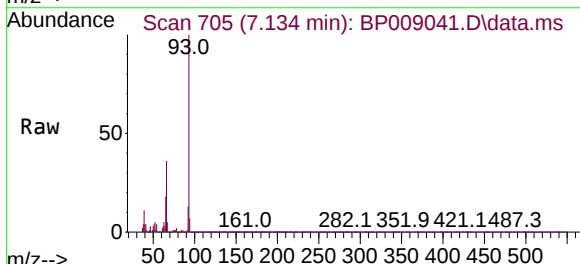
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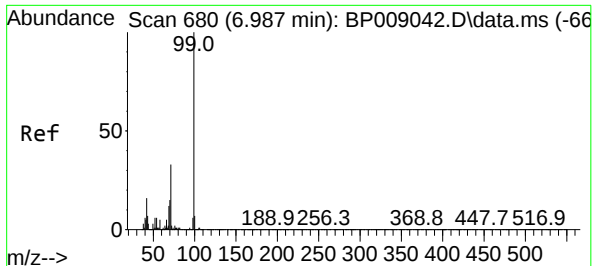
Tgt Ion:112 Resp: 531830
Ion Ratio Lower Upper
112 100
64 51.5 39.7 59.5
63 27.3 20.0 30.0



#6
Aniline
Concen: 20.972 ng
RT: 7.134 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 93 Resp: 398608
Ion Ratio Lower Upper
93 100
66 36.1 27.8 41.6
65 18.4 14.0 21.0

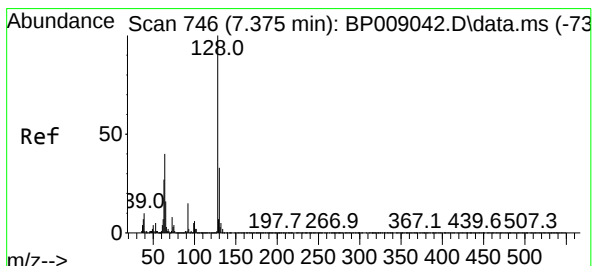
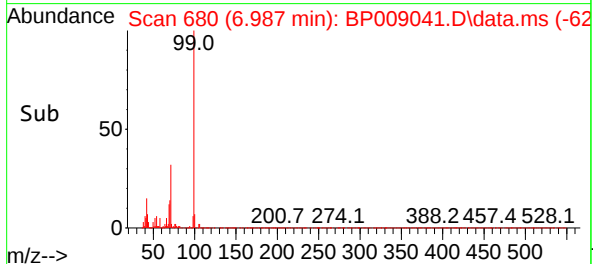
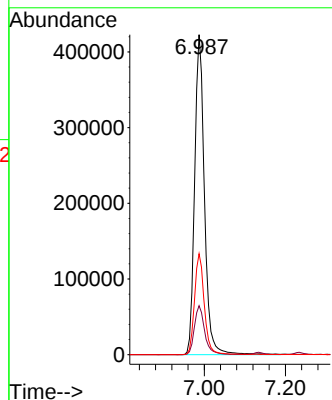
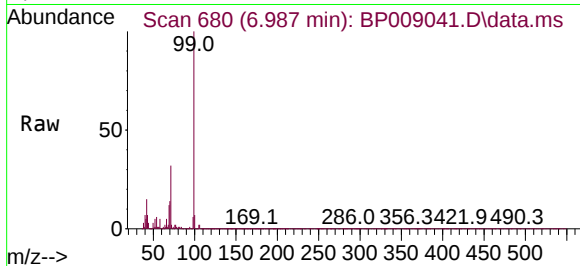




#7
Phenol-d6
Concen: 42.675 ng
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP009041.D
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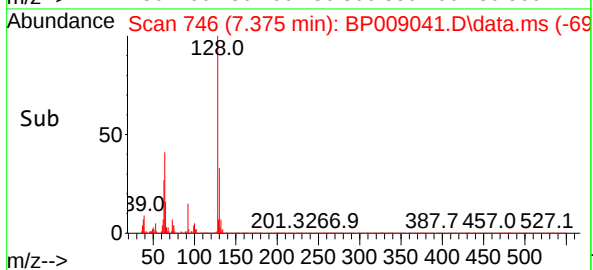
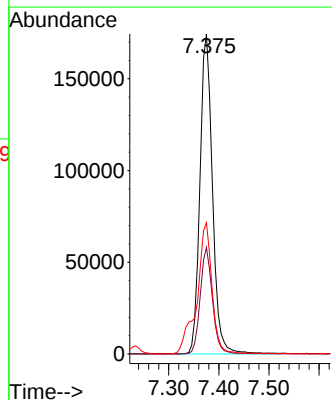
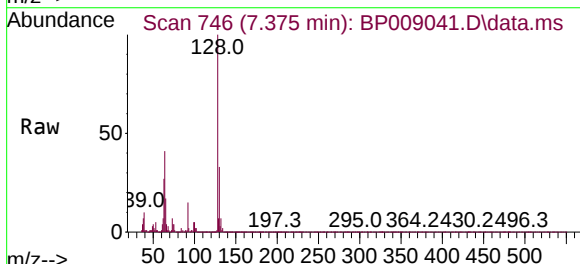
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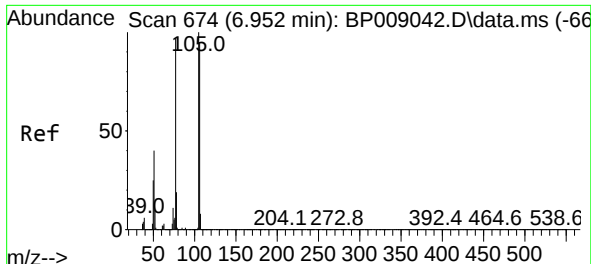
Tgt Ion: 99 Resp: 713190
Ion Ratio Lower Upper
99 100
42 15.3 10.8 16.2
71 31.5 23.8 35.6



#8
2-Chlorophenol
Concen: 21.057 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
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Tgt Ion: 128 Resp: 302316
Ion Ratio Lower Upper
128 100
130 33.3 12.6 52.6
64 41.0 18.6 58.6

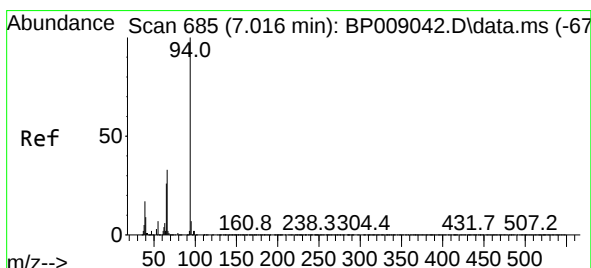
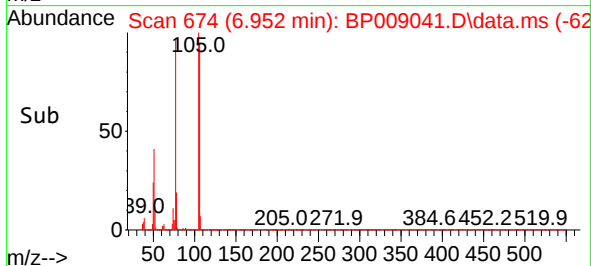
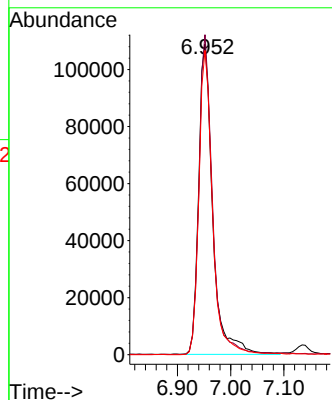
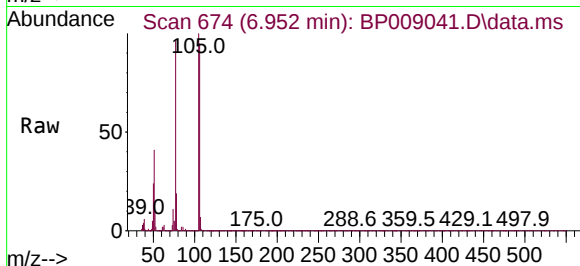




#9
Benzaldehyde
Concen: 24.862 ng
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

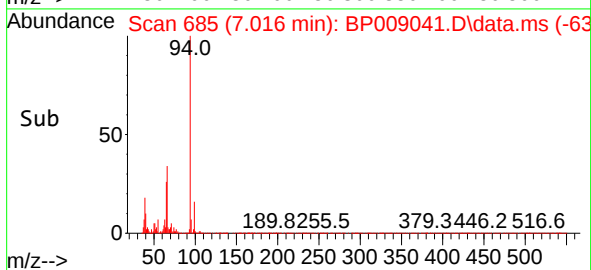
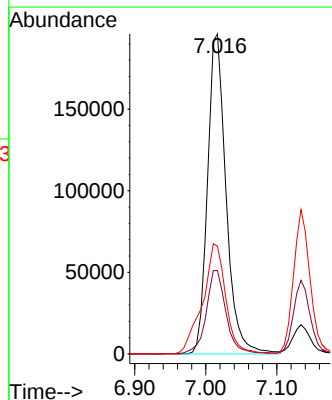
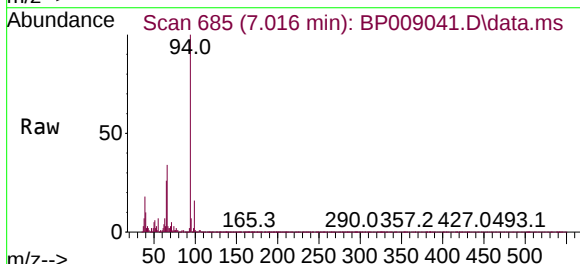
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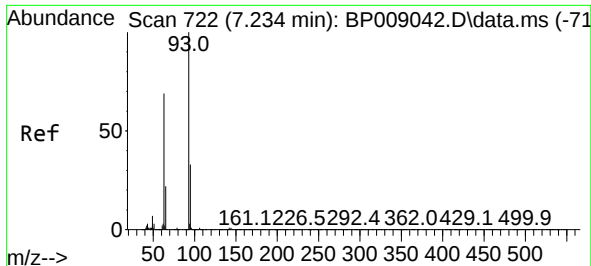
Tgt Ion: 77 Resp: 199179
Ion Ratio Lower Upper
77 100
105 102.9 84.2 124.2
106 97.9 80.6 120.6



#10
Phenol
Concen: 21.235 ng
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 355897
Ion Ratio Lower Upper
94 100
65 26.0 4.1 44.1
66 33.6 12.4 52.4

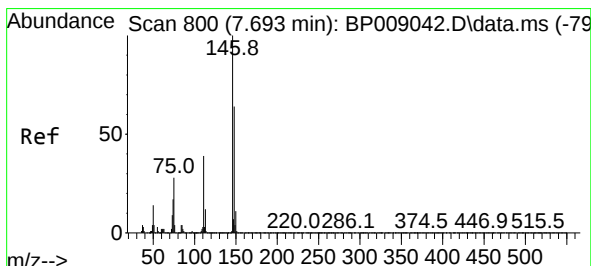
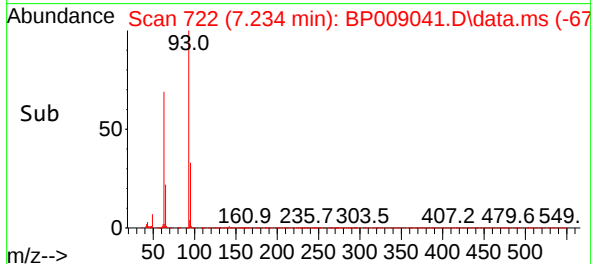
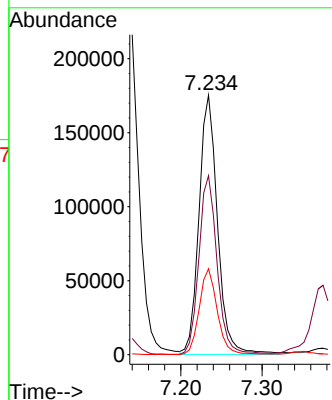
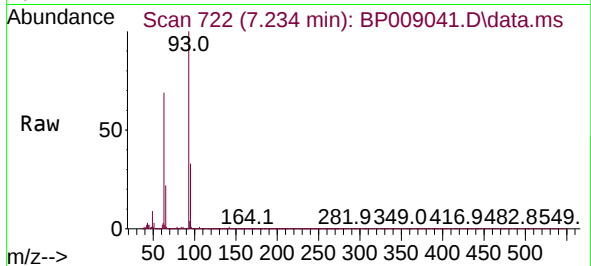




#11
bis(2-Chloroethyl)ether
Concen: 21.459 ng
RT: 7.234 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

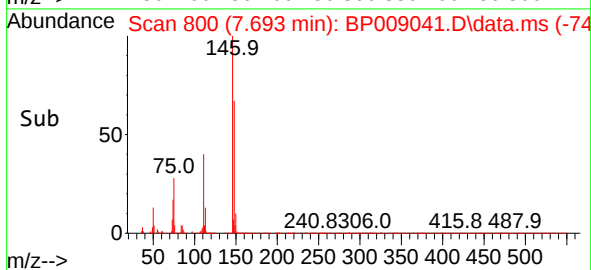
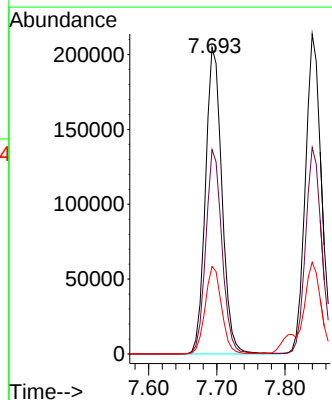
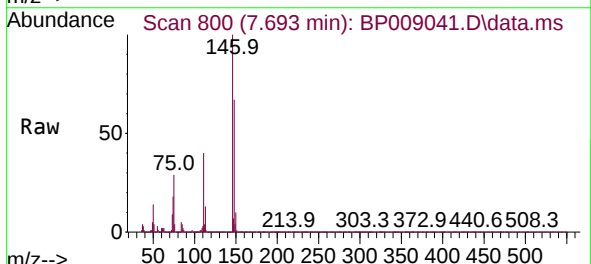
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

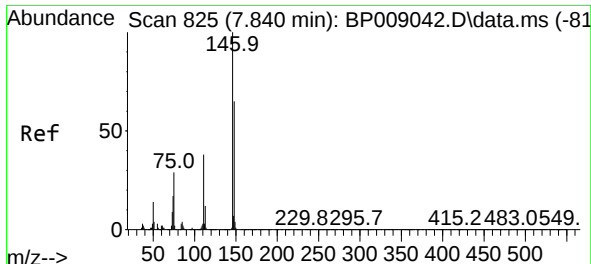
Tgt Ion: 93 Resp: 278240
Ion Ratio Lower Upper
93 100
63 69.0 46.0 86.0
95 33.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 20.935 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 146 Resp: 344258
Ion Ratio Lower Upper
146 100
148 66.6 51.9 77.9
75 28.6 20.5 30.7

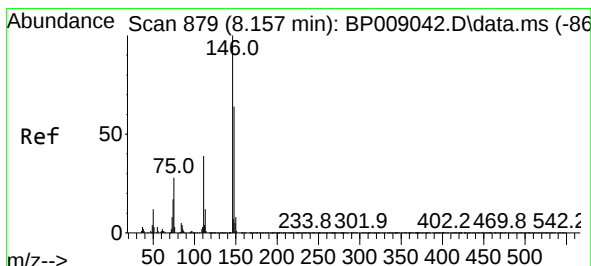
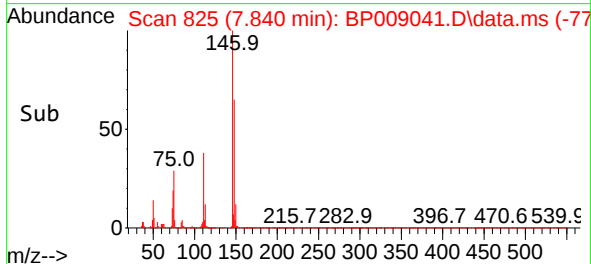
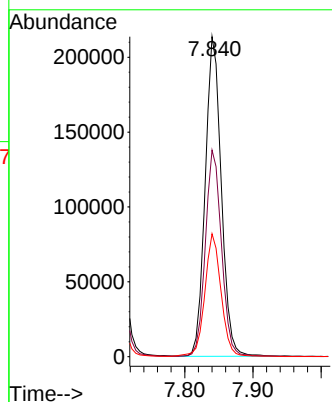
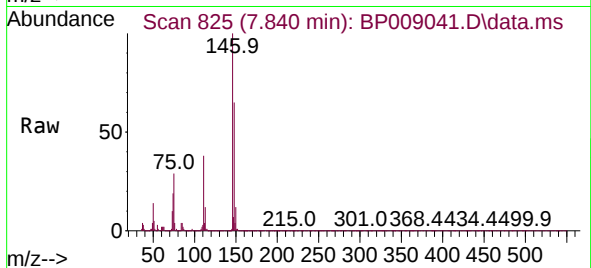




#13
1,4-Dichlorobenzene
Concen: 20.823 ng
RT: 7.840 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

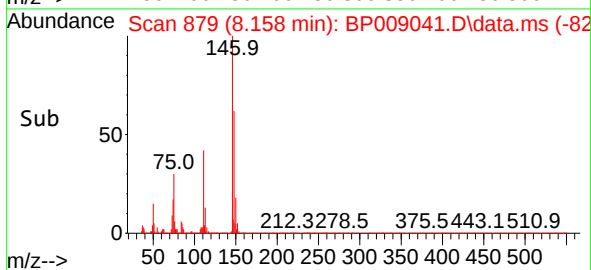
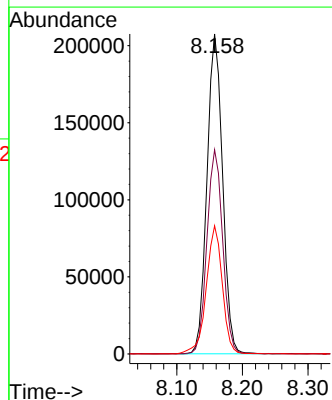
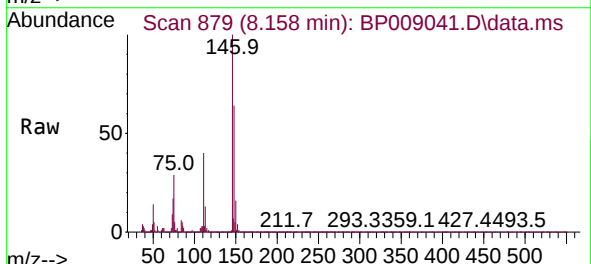
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

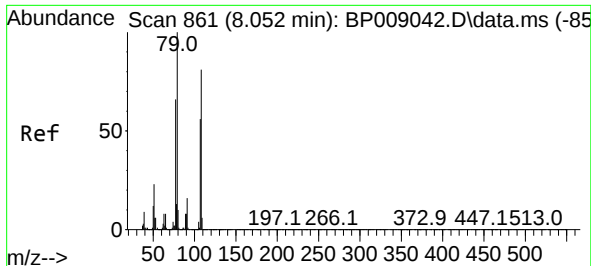
Tgt Ion:146 Resp: 350729
Ion Ratio Lower Upper
146 100
148 64.6 52.3 78.5
111 38.4 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 21.152 ng
RT: 8.158 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:146 Resp: 343950
Ion Ratio Lower Upper
146 100
148 63.8 52.2 78.2
111 40.0 31.1 46.7

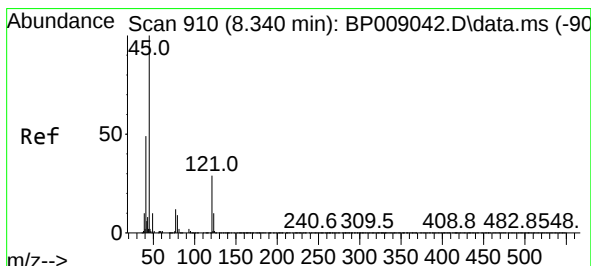
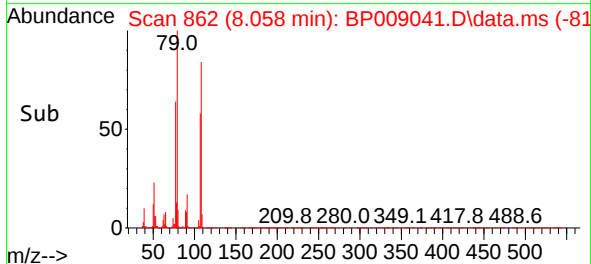
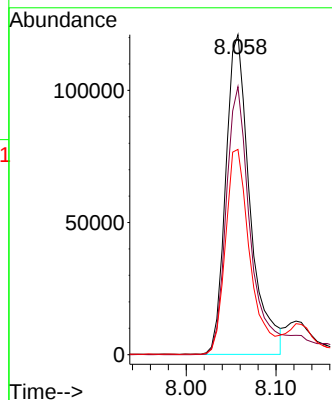
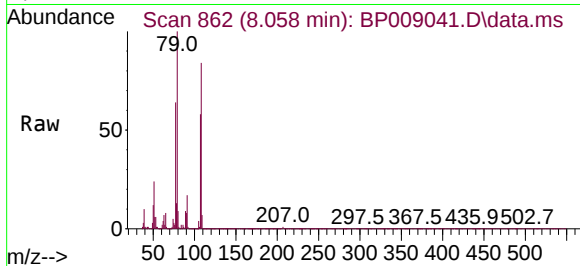




#15
Benzyl Alcohol
Concen: 21.209 ng
RT: 8.058 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

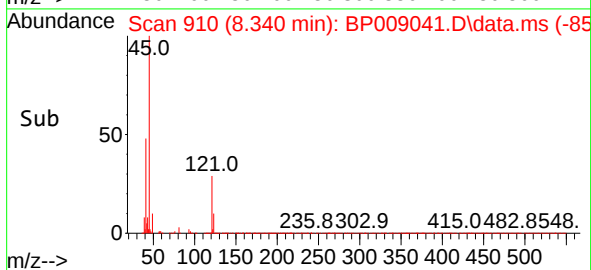
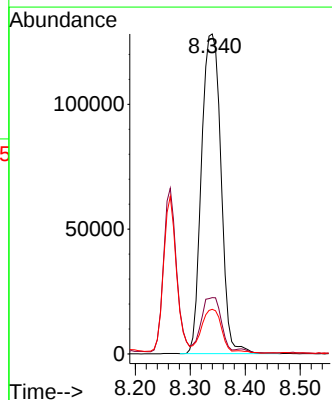
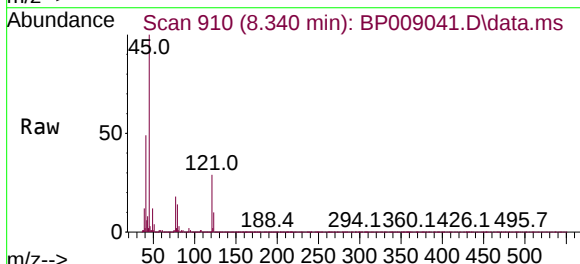
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

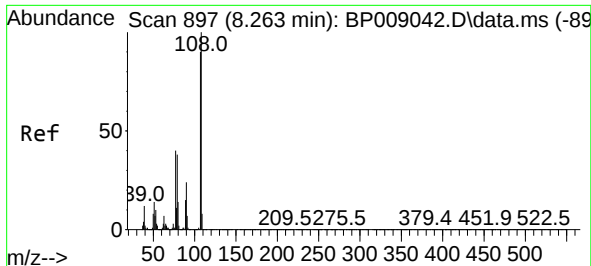
Tgt Ion: 79 Resp: 227691
Ion Ratio Lower Upper
79 100
108 83.8 67.8 101.8
77 64.1 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.899 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 45 Resp: 315076
Ion Ratio Lower Upper
45 100
77 17.6 0.0 37.4
79 14.0 0.0 34.1

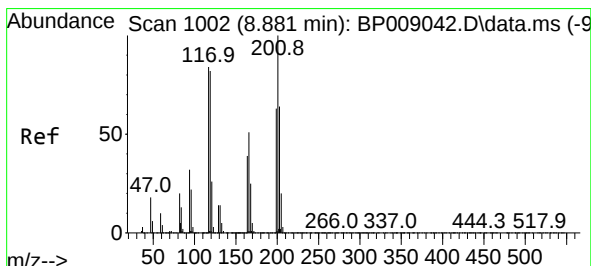
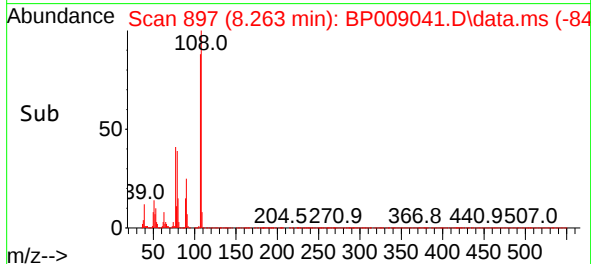
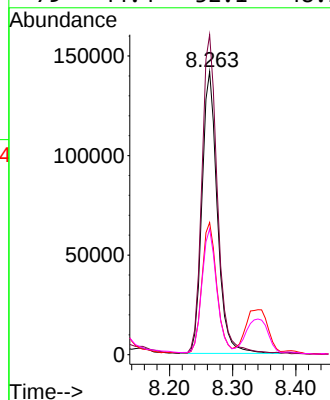
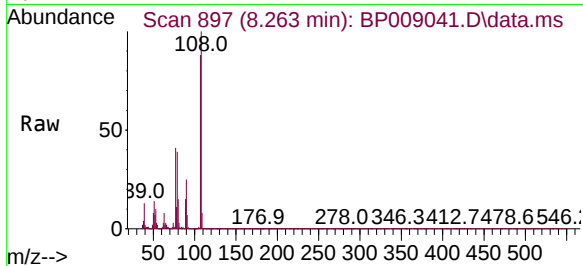




#17
2-Methylphenol
Concen: 21.211 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

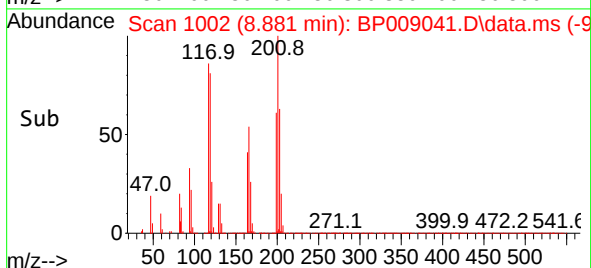
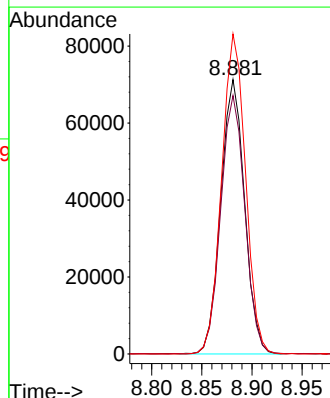
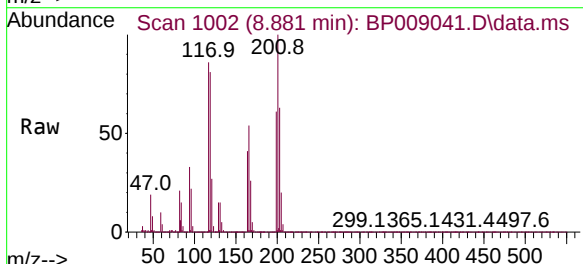
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

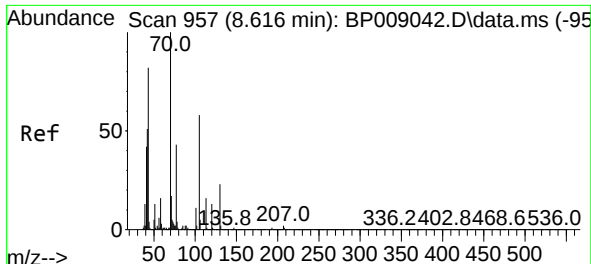
Tgt Ion:	107	Resp:	238398
Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.0	135.0
77	46.7	32.7	49.1
79	44.4	32.1	48.1



#18
Hexachloroethane
Concen: 21.209 ng
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:	117	Resp:	117824
Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.9	115.3
201	116.6	93.7	140.5



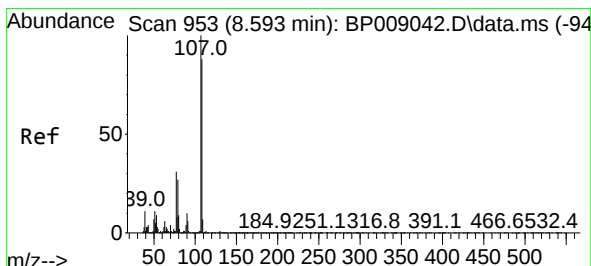
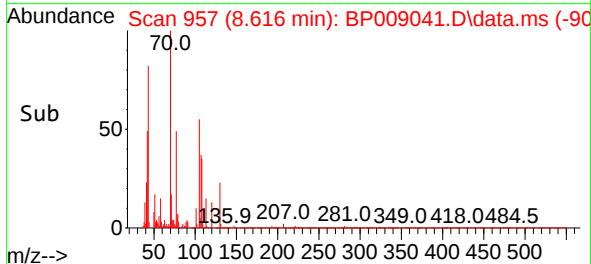
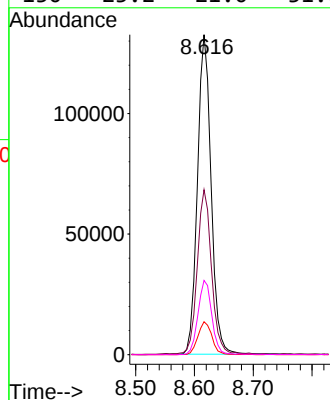
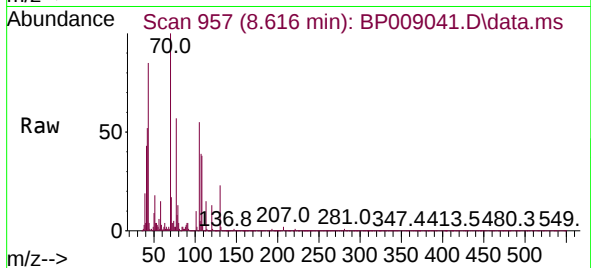


#19
n-Nitroso-di-n-propylamine
Concen: 22.148 ng
RT: 8.616 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 70 Resp: 213686

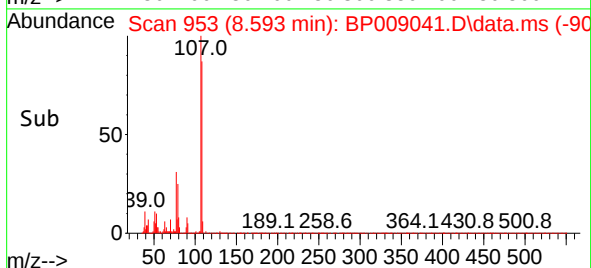
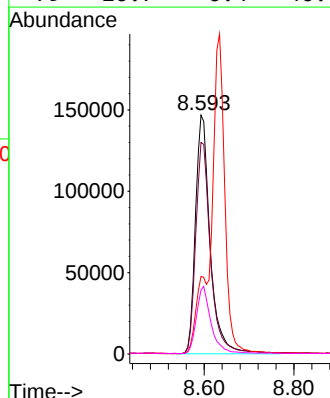
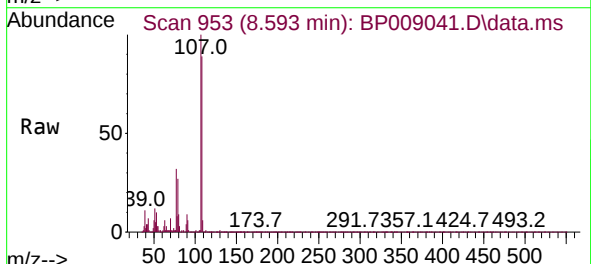
Ion	Ratio	Lower	Upper
70	100		
42	51.5	38.2	57.2
101	10.3	8.7	13.1
130	23.2	21.0	31.6

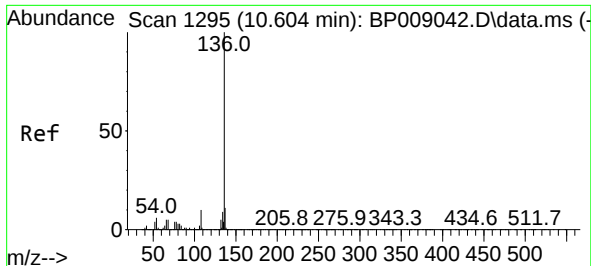


#20
3+4-Methylphenols
Concen: 21.644 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 107 Resp: 334604

Ion	Ratio	Lower	Upper
107	100		
108	88.6	69.8	109.8
77	32.5	10.4	50.4
79	26.7	6.4	46.4

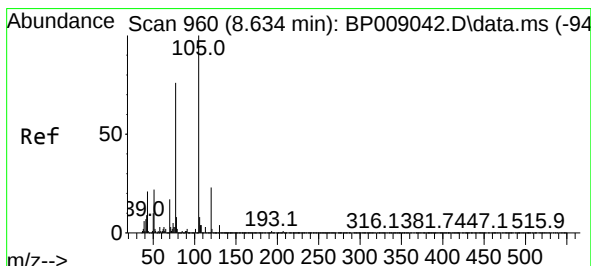
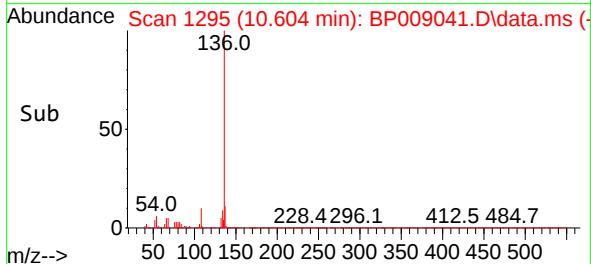
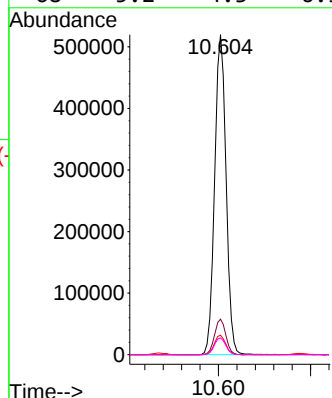
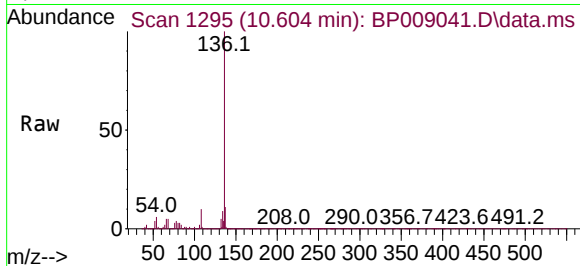




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

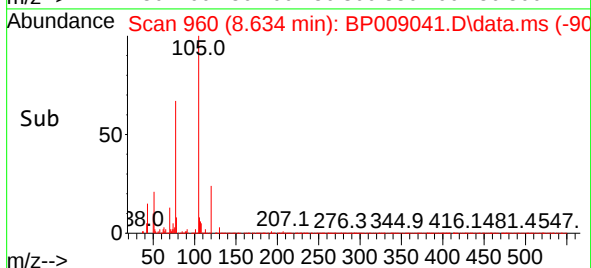
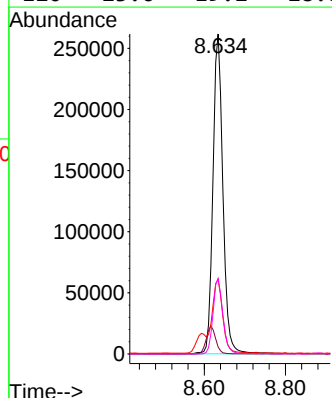
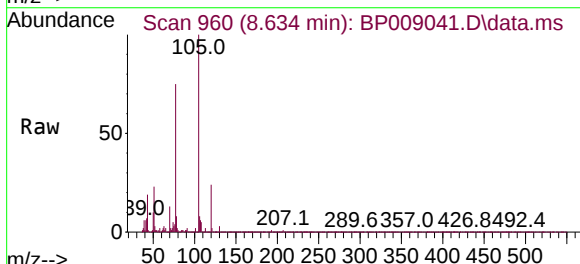
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

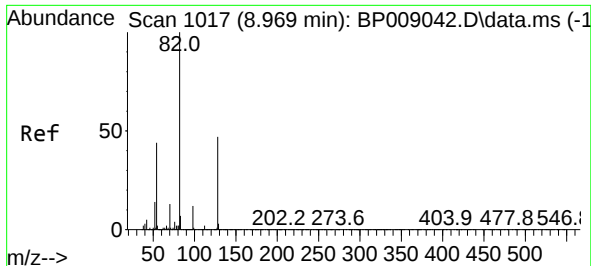
Tgt Ion:	136	Resp:	890949
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	6.1	4.9	7.3
68	5.2	4.3	6.5



#22
Acetophenone
Concen: 20.985 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:	105	Resp:	444970
Ion Ratio	Lower	Upper	
105	100		
71	2.2	5.3	7.9#
51	23.3	16.3	24.5
120	23.6	19.2	28.8

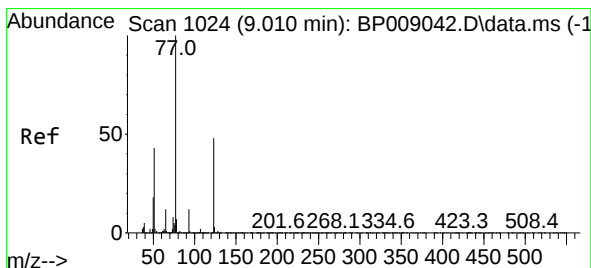
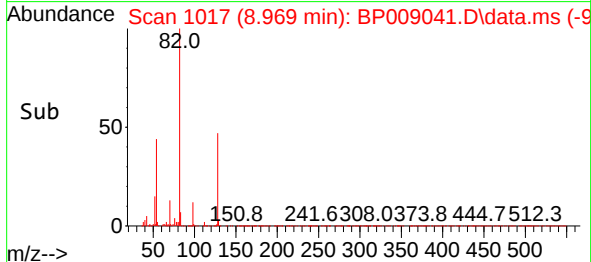
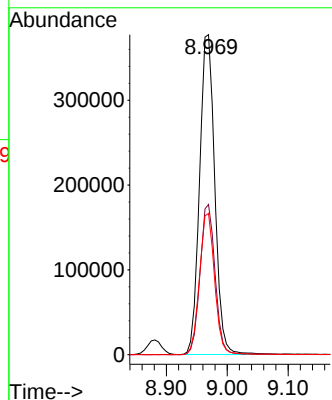
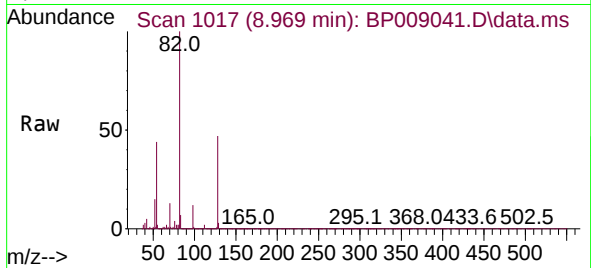




#23
Nitrobenzene-d5
Concen: 41.317 ng
RT: 8.969 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

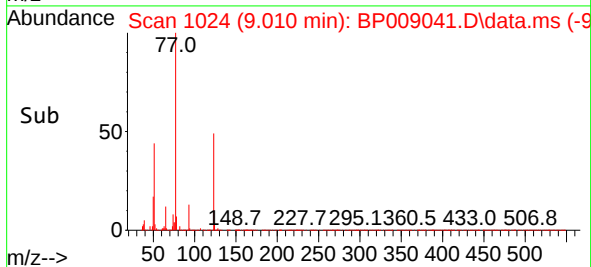
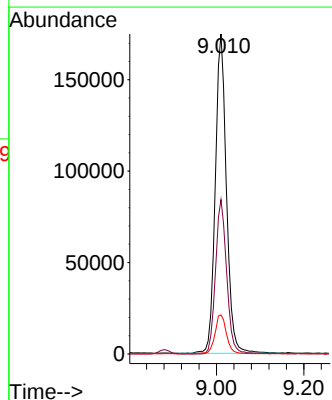
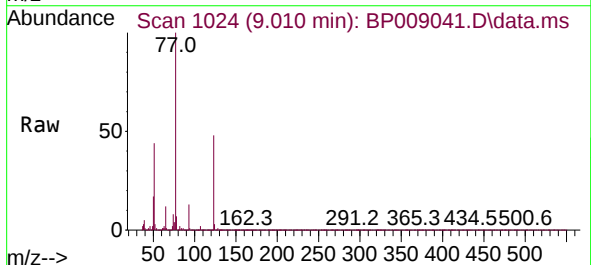
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

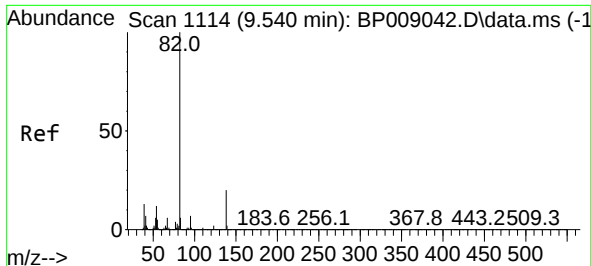
Tgt Ion: 82 Resp: 656913
Ion Ratio Lower Upper
82 100
128 47.0 39.4 59.2
54 44.2 32.6 48.8



#24
Nitrobenzene
Concen: 20.589 ng
RT: 9.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 77 Resp: 309161
Ion Ratio Lower Upper
77 100
123 48.3 41.4 62.2
65 12.2 9.8 14.8

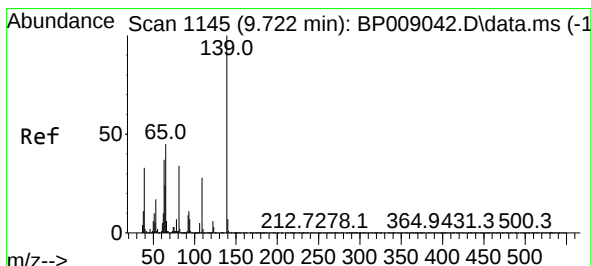
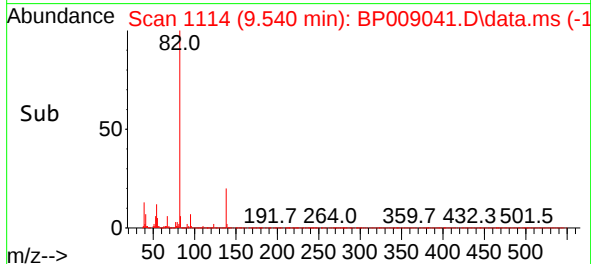
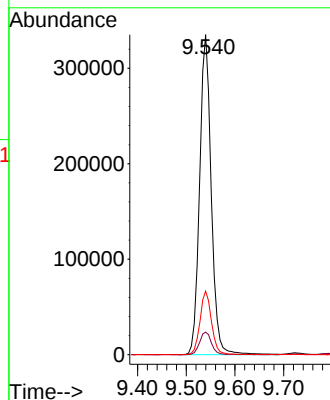
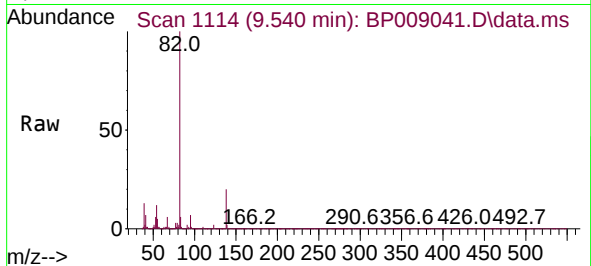




#25
Isophorone
Concen: 20.866 ng
RT: 9.540 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

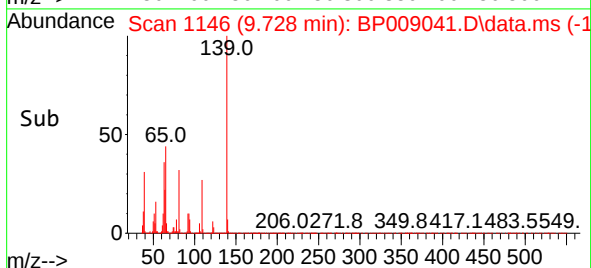
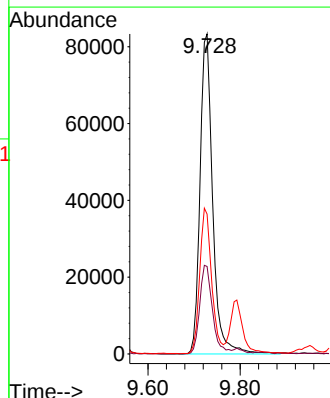
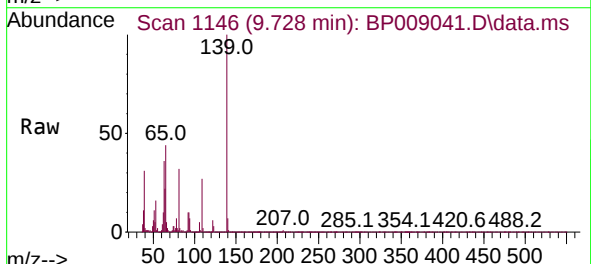
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

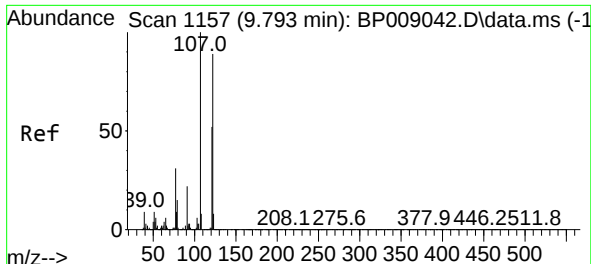
Tgt Ion: 82 Resp: 555259
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 19.9 16.6 24.8



#26
2-Nitrophenol
Concen: 20.032 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 139 Resp: 159130
Ion Ratio Lower Upper
139 100
109 27.3 20.7 31.1
65 43.7 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 20.683 ng

RT: 9.793 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

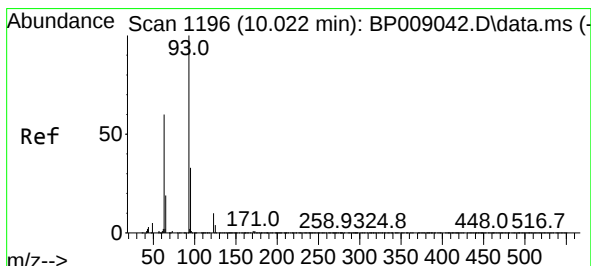
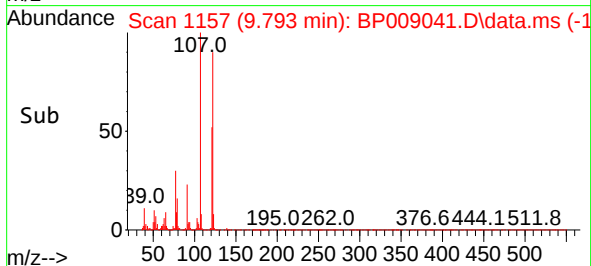
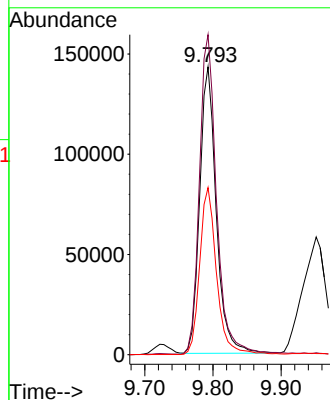
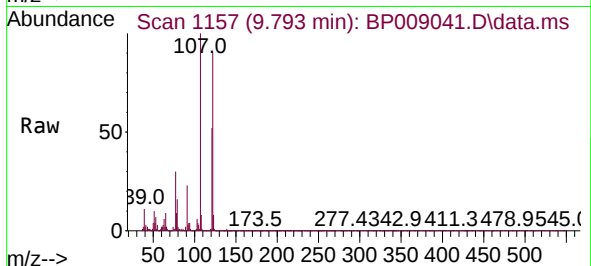
Tgt Ion:122 Resp: 242524

Ion Ratio Lower Upper

122 100

107 111.1 89.6 134.4

121 58.0 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 21.365 ng

RT: 10.022 min Scan# 1196

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

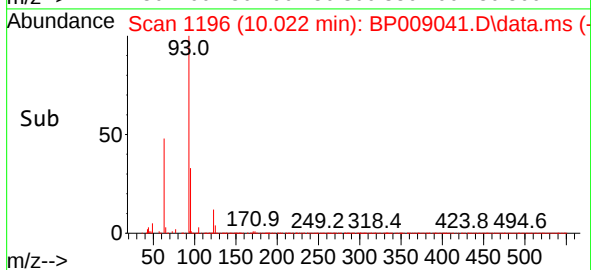
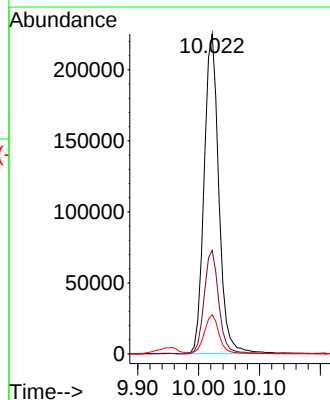
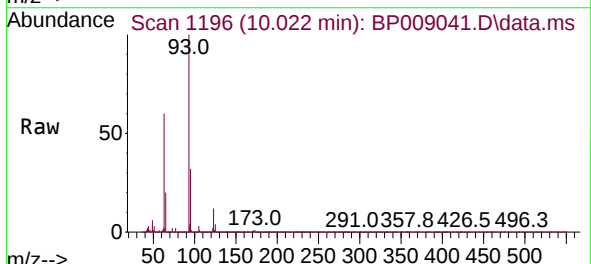
Tgt Ion: 93 Resp: 378972

Ion Ratio Lower Upper

93 100

95 32.4 25.8 38.8

123 12.3 9.7 14.5

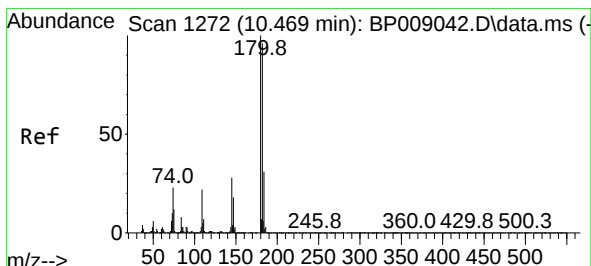
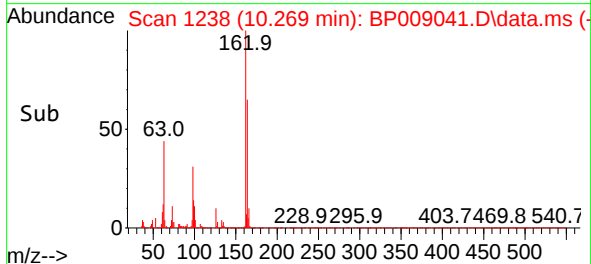
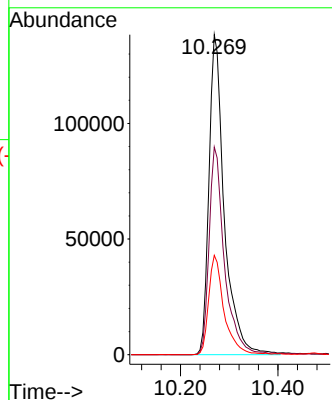
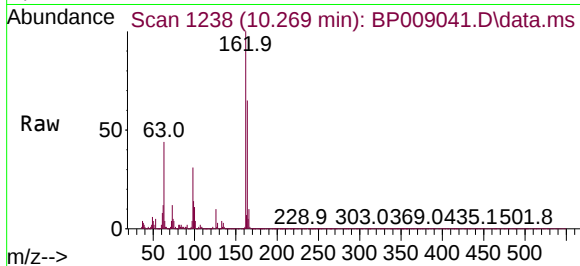




#29
2,4-Dichlorophenol
Concen: 20.622 ng
RT: 10.269 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

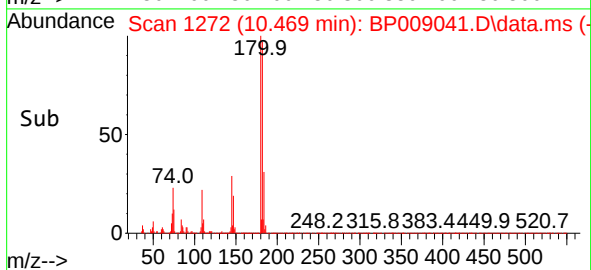
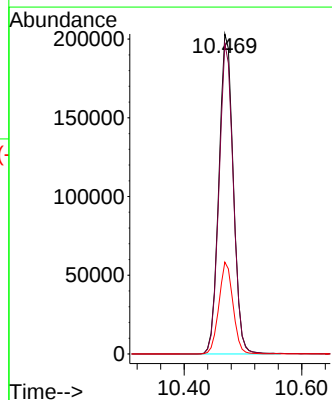
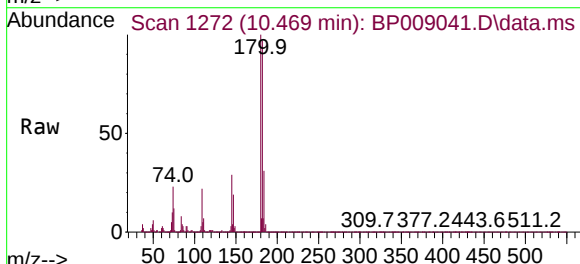
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

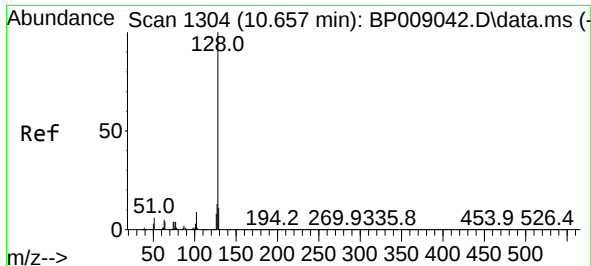
Tgt Ion:162 Resp: 301671
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 31.1 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 20.377 ng
RT: 10.469 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:180 Resp: 345498
Ion Ratio Lower Upper
180 100
182 97.0 76.7 115.1
145 28.7 22.4 33.6

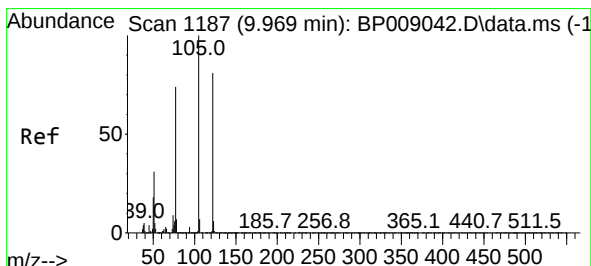
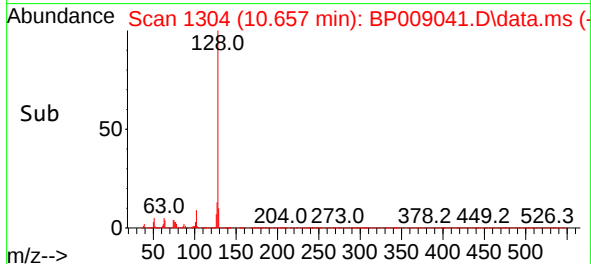
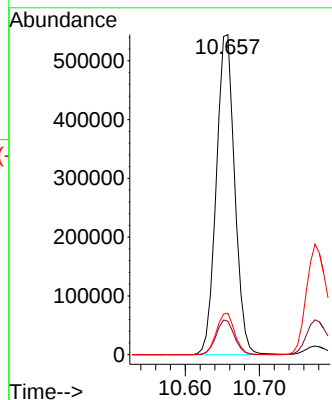
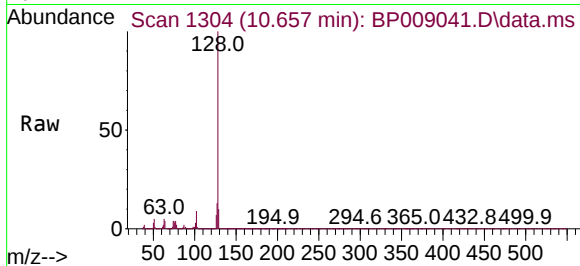




#31
Naphthalene
Concen: 20.564 ng
RT: 10.657 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

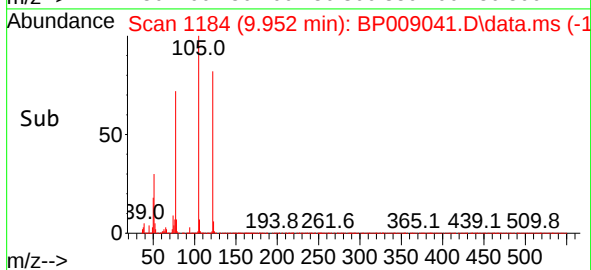
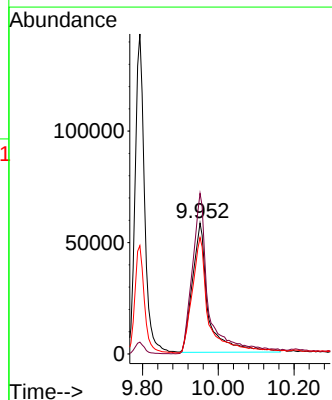
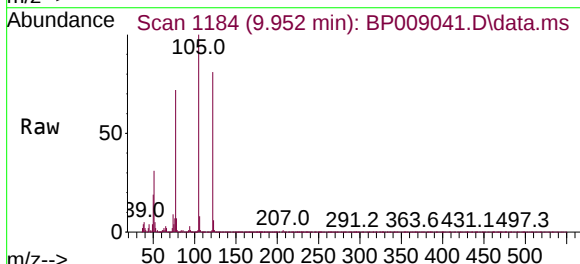
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

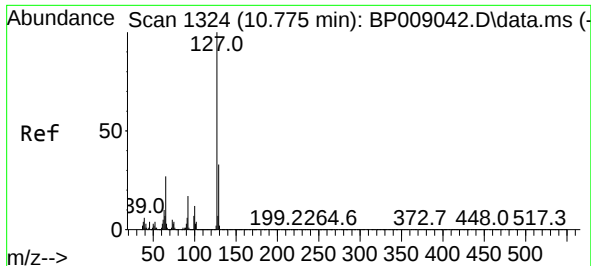
Tgt Ion:128 Resp: 938835
Ion Ratio Lower Upper
128 100
129 10.5 8.8 13.2
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 18.346 ng
RT: 9.952 min Scan# 1184
Delta R.T. -0.018 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:122 Resp: 170791
Ion Ratio Lower Upper
122 100
105 122.8 100.1 140.1
77 89.0 65.5 105.5



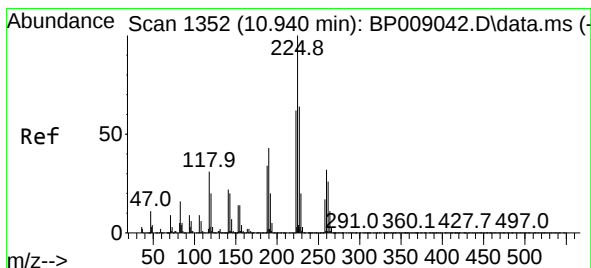
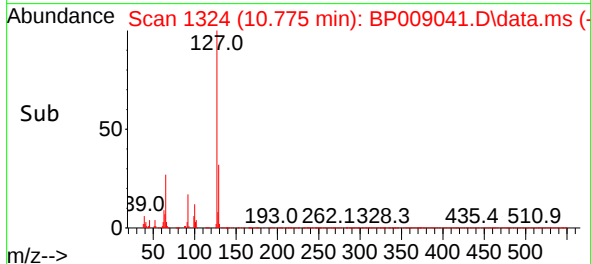
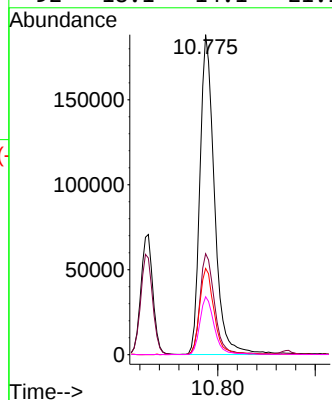
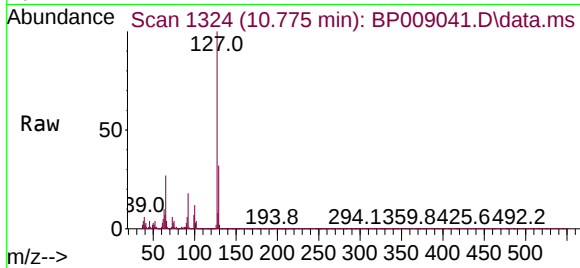


#33
4-Chloroaniline
Concen: 20.874 ng
RT: 10.775 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:127 Resp: 390009

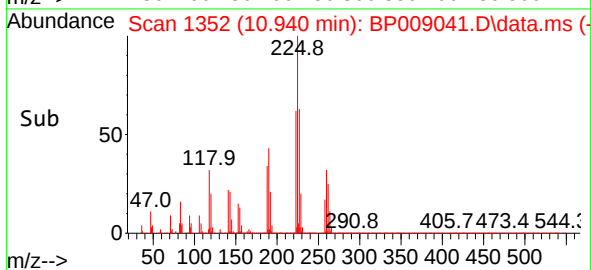
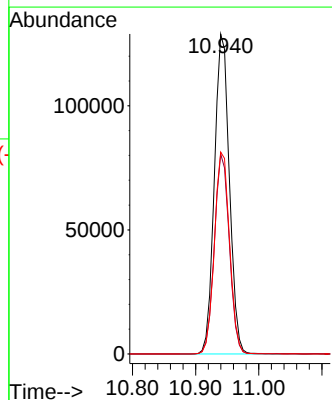
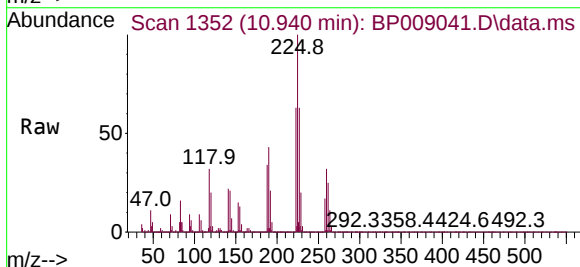
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.0	39.0
65	27.0	20.5	30.7
92	18.1	14.1	21.1

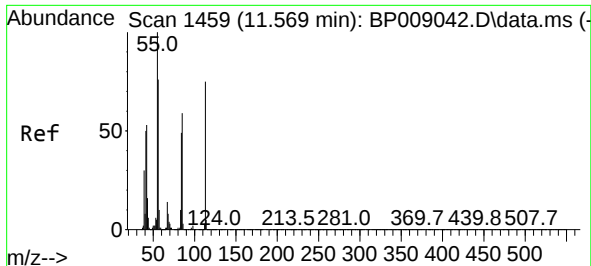


#34
Hexachlorobutadiene
Concen: 20.387 ng
RT: 10.940 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:225 Resp: 212429

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	63.1	51.5	77.3

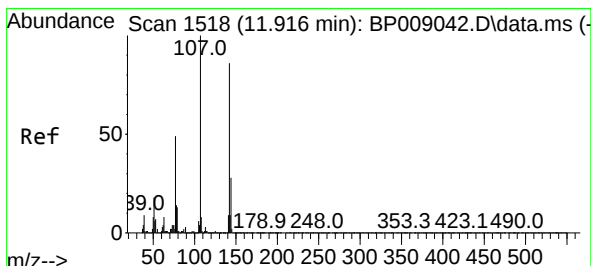
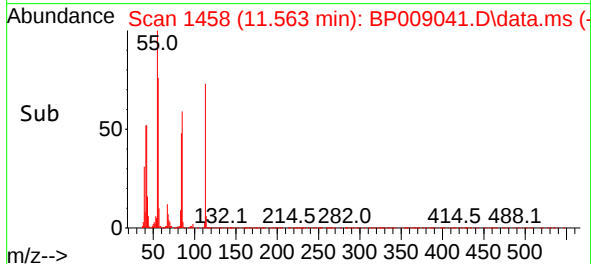
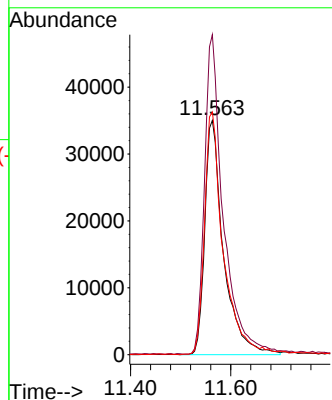
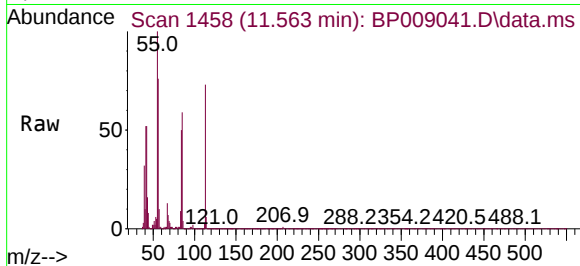




#35
Caprolactam
Concen: 20.768 ng
RT: 11.563 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

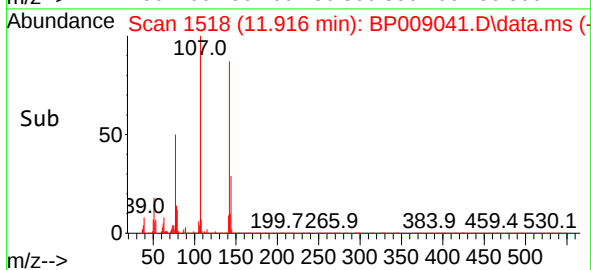
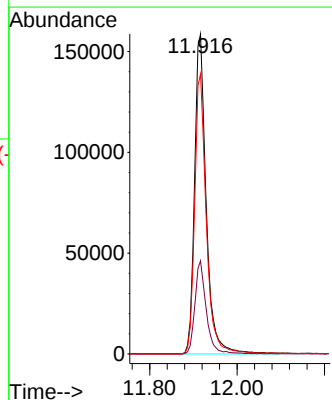
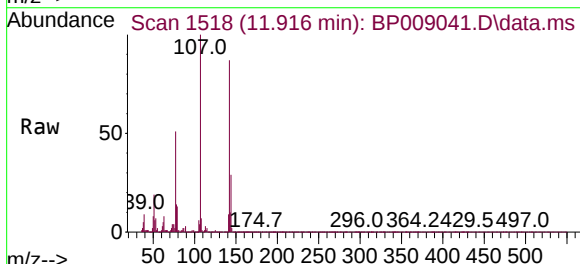
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:113 Resp: 91148
Ion Ratio Lower Upper
113 100
55 136.6 107.1 147.1
56 103.6 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 21.118 ng
RT: 11.916 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:107 Resp: 294606
Ion Ratio Lower Upper
107 100
144 29.1 23.2 34.8
142 87.5 70.1 105.1

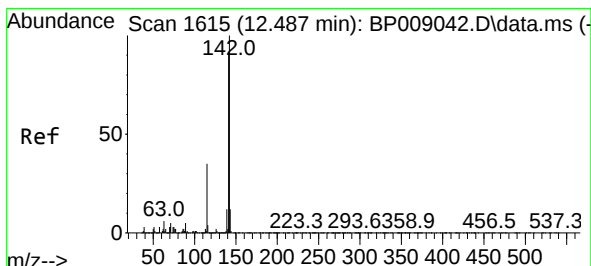
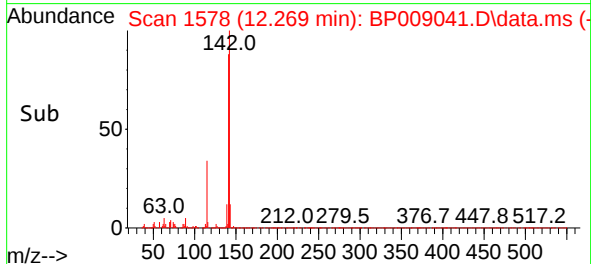
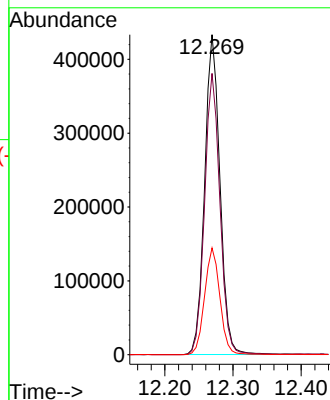
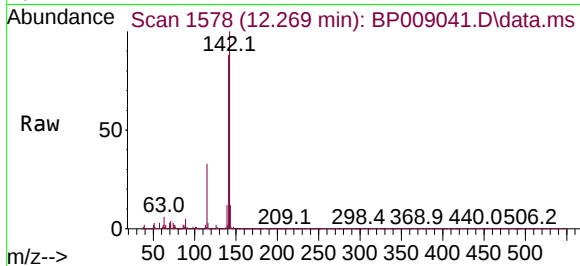




#37
2-Methylnaphthalene
Concen: 20.943 ng
RT: 12.269 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

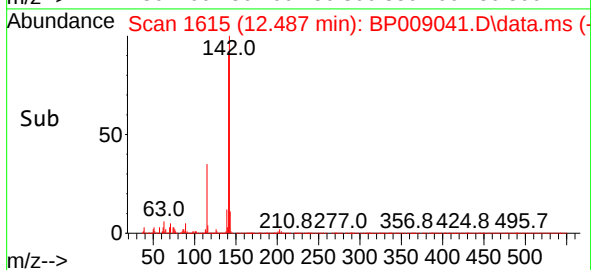
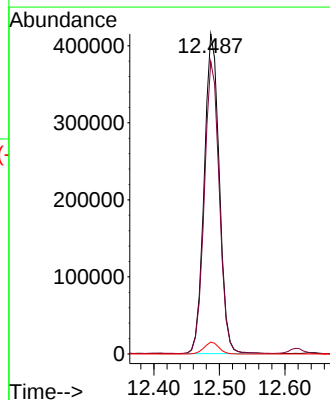
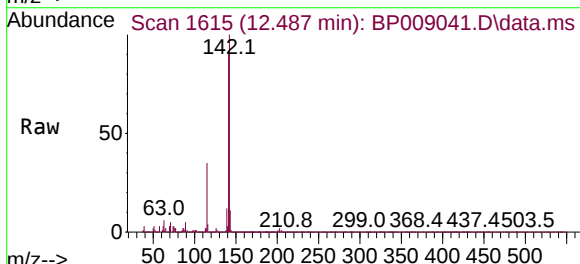
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

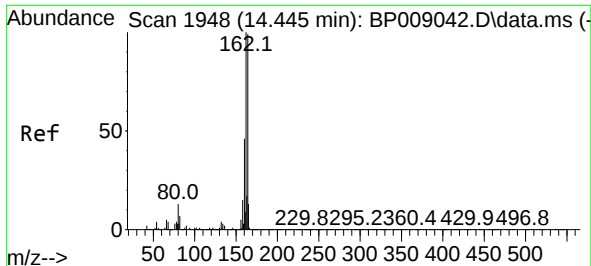
Tgt Ion:142 Resp: 677142
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 33.3 24.6 36.8



#38
1-Methylnaphthalene
Concen: 21.000 ng
RT: 12.487 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:142 Resp: 665096
Ion Ratio Lower Upper
142 100
141 91.4 73.2 109.8
116 3.7 2.7 4.1

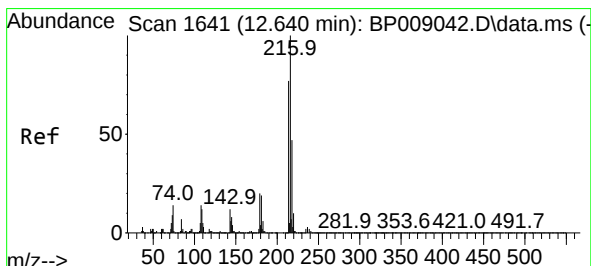
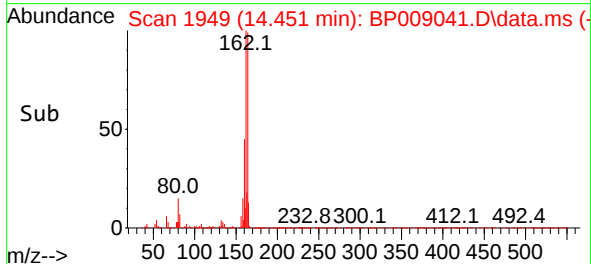
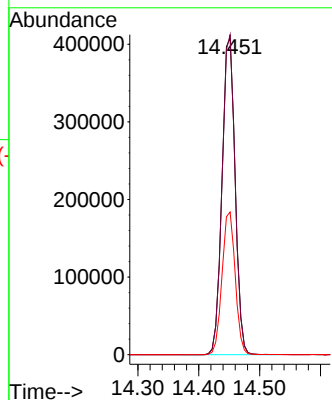
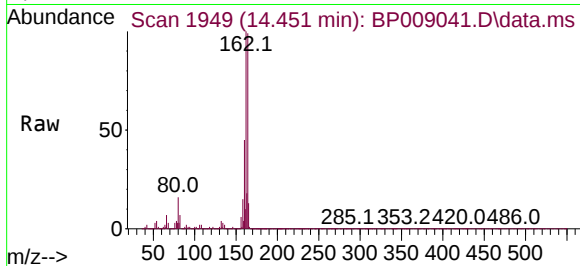




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

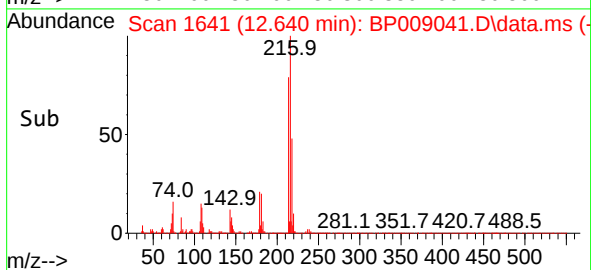
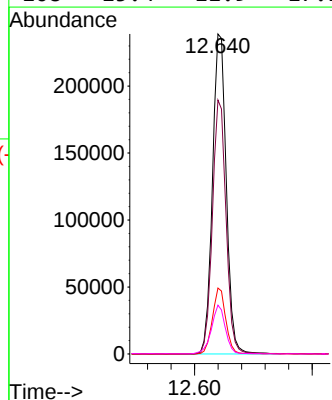
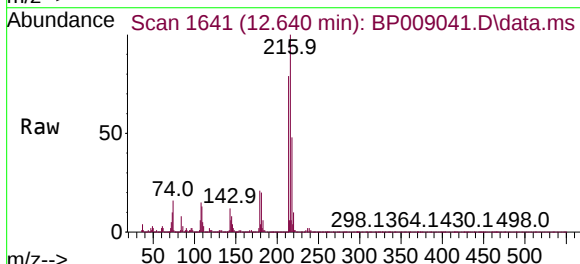
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

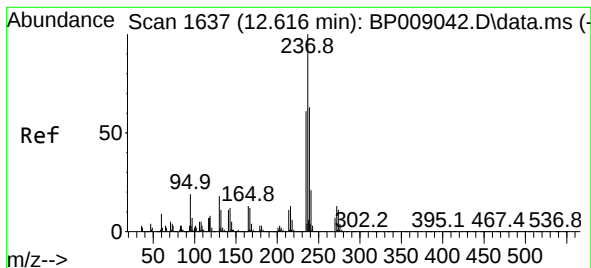
Tgt Ion:164 Resp: 610625
Ion Ratio Lower Upper
164 100
162 101.0 79.9 119.9
160 45.1 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.955 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:216 Resp: 388649
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.0 16.0 24.0
108 15.4 11.9 17.9

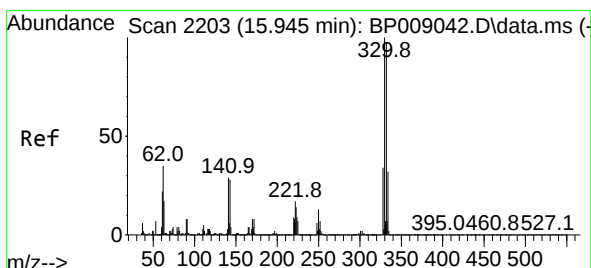
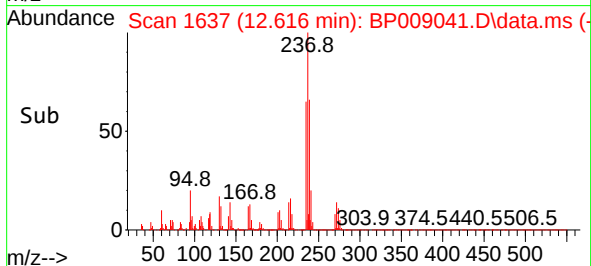
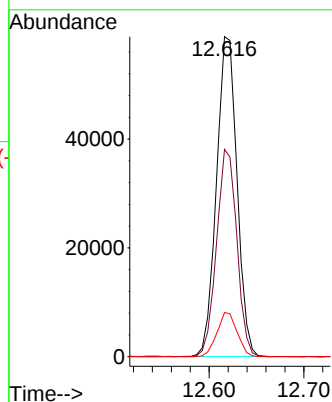
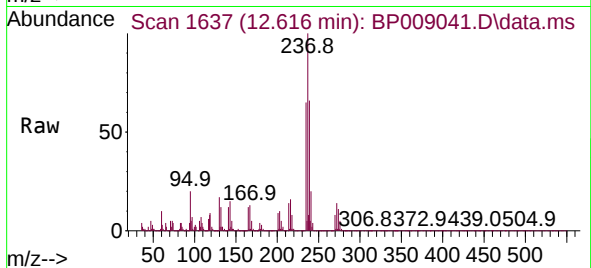




#41
Hexachlorocyclopentadiene
Concen: 17.832 ng
RT: 12.616 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

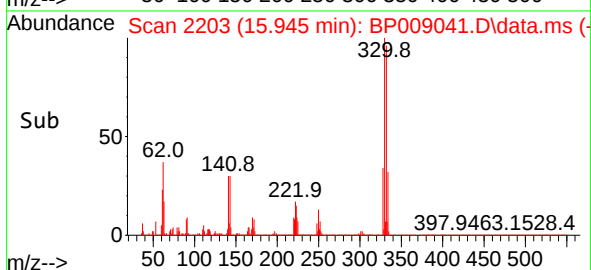
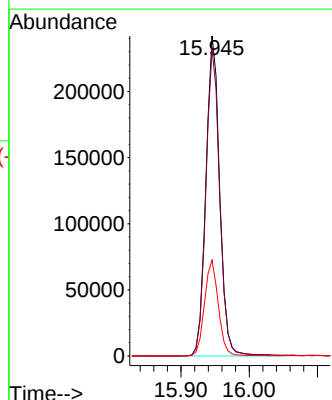
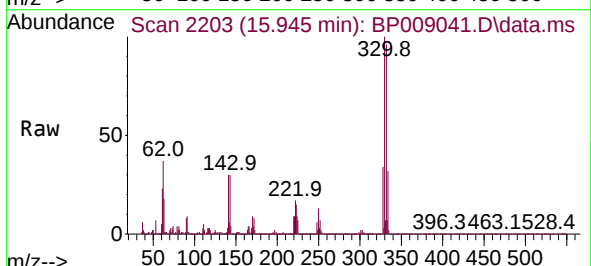
Instrument :
BNA_P
ClientSampleId :
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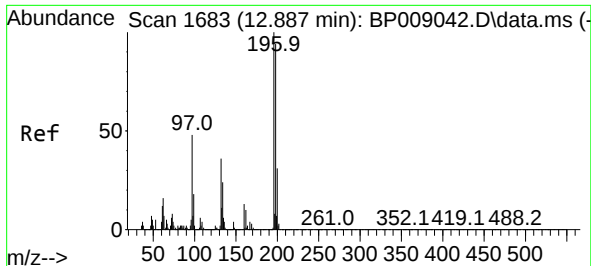
Tgt Ion:	237	Resp:	88868
Ion	Ratio	Lower	Upper
237	100		
235	64.8	42.9	82.9
272	13.8	0.0	33.8



#42
2,4,6-Tribromophenol
Concen: 40.669 ng
RT: 15.945 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:	330	Resp:	340306
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.4
141	30.2	21.3	31.9

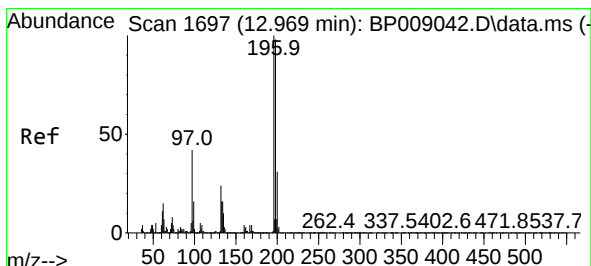
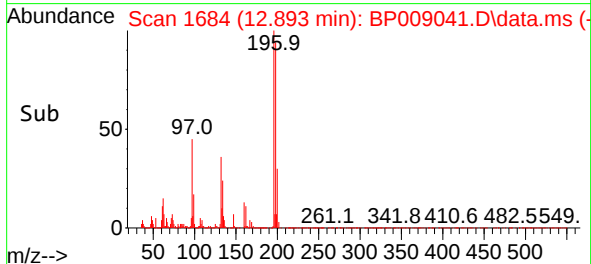
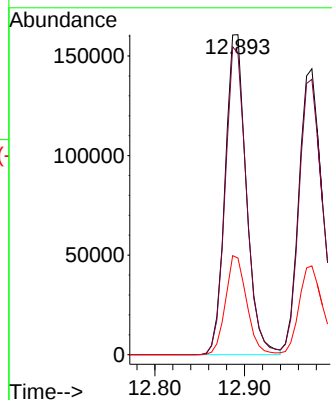
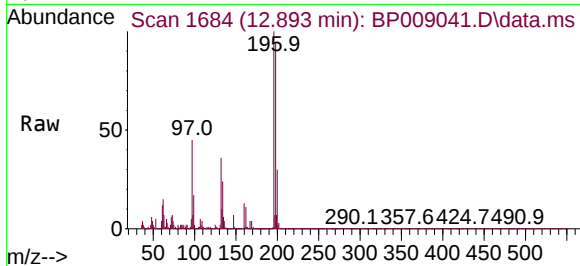




#43
2,4,6-Trichlorophenol
Concen: 20.126 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

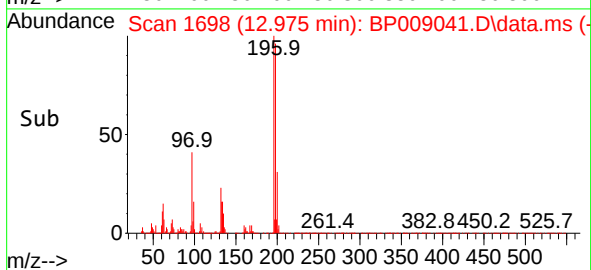
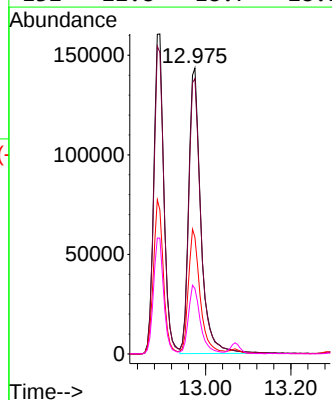
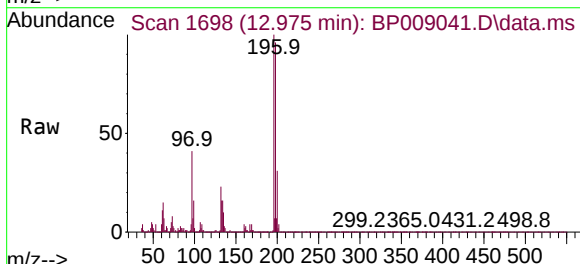
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

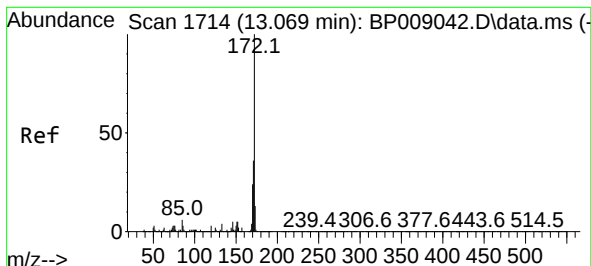
Tgt Ion:196 Resp: 264096
Ion Ratio Lower Upper
196 100
198 94.2 77.8 116.8
200 30.2 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 20.160 ng
RT: 12.975 min Scan# 1698
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:196 Resp: 284292
Ion Ratio Lower Upper
196 100
198 96.3 77.7 116.5
97 40.8 29.6 44.4
132 22.8 18.7 28.1

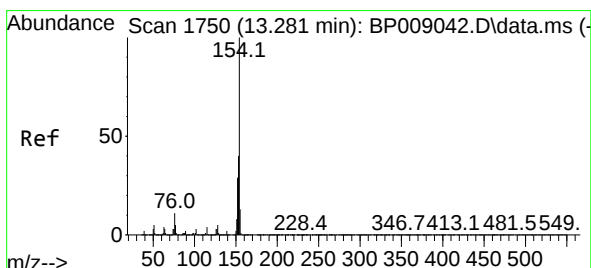
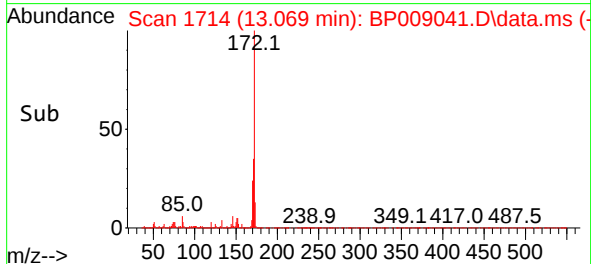
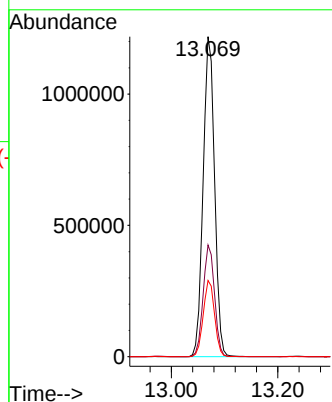
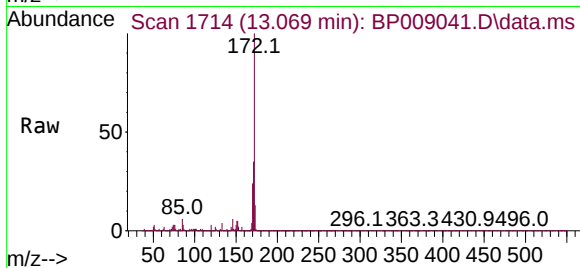




#45
2-Fluorobiphenyl
Concen: 41.468 ng
RT: 13.069 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

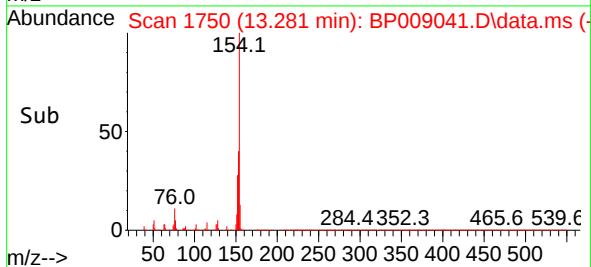
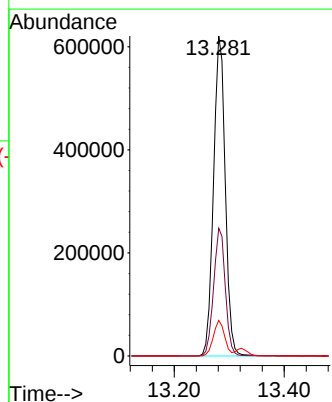
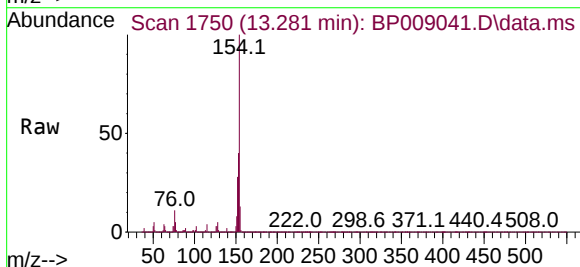
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

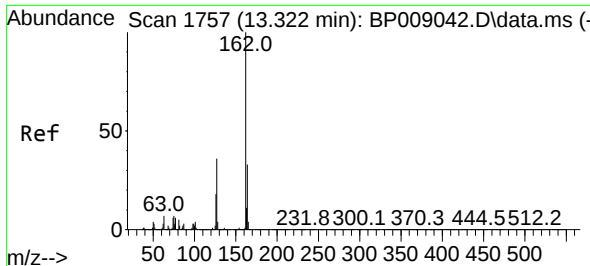
Tgt Ion:172 Resp: 1813837
Ion Ratio Lower Upper
172 100
171 34.9 29.3 43.9
170 23.8 19.5 29.3



#46
1,1'-Biphenyl
Concen: 20.482 ng
RT: 13.281 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:154 Resp: 920469
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 11.1 0.0 31.1

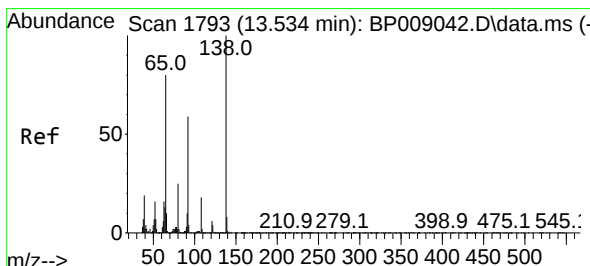
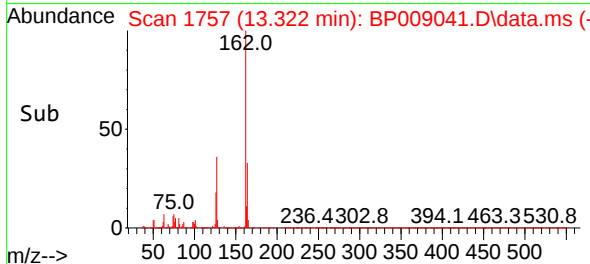
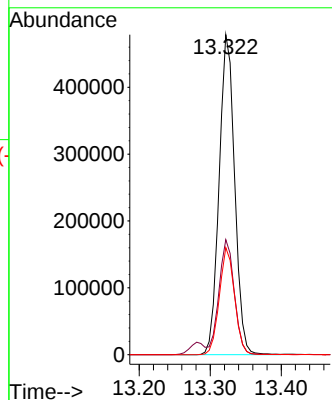
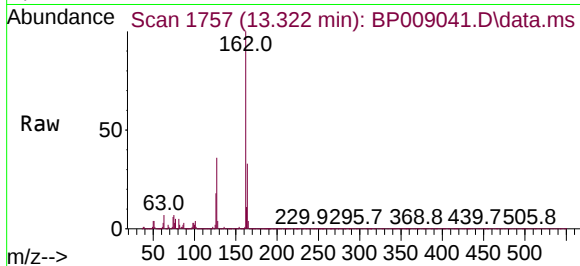




#47
2-Chloronaphthalene
Concen: 20.177 ng
RT: 13.322 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

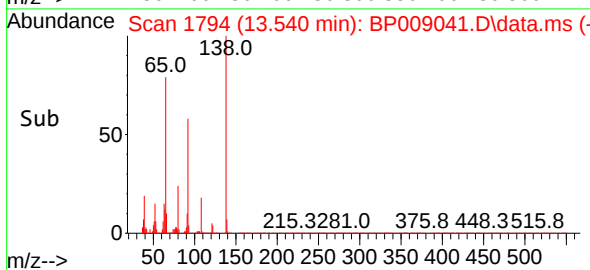
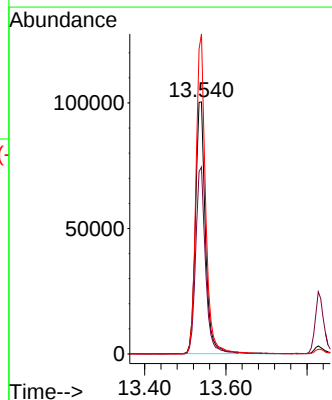
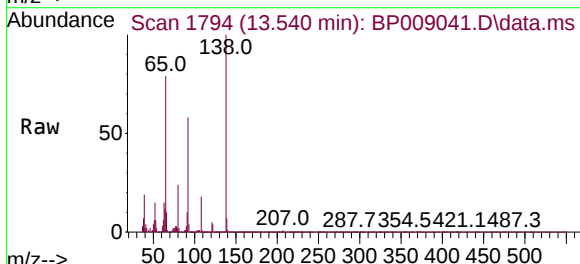
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

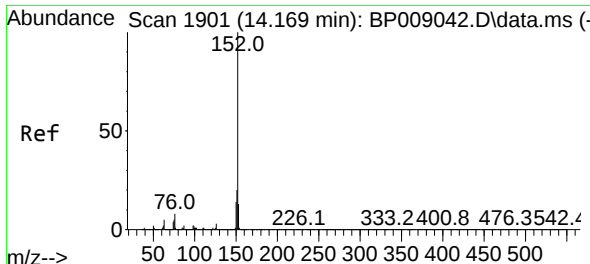
Tgt Ion:162 Resp: 724169
Ion Ratio Lower Upper
162 100
127 36.0 28.4 42.6
164 33.4 26.8 40.2



#48
2-Nitroaniline
Concen: 20.283 ng
RT: 13.540 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion: 65 Resp: 172334
Ion Ratio Lower Upper
65 100
92 74.2 62.2 93.4
138 127.0 105.8 158.8

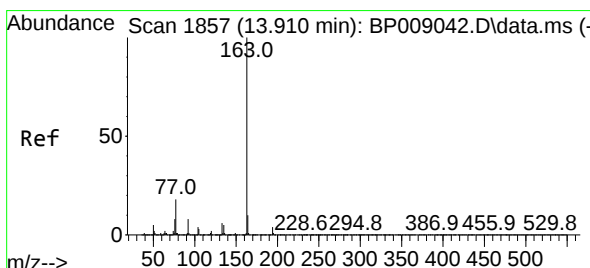
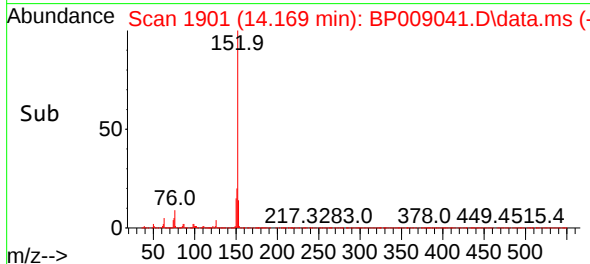
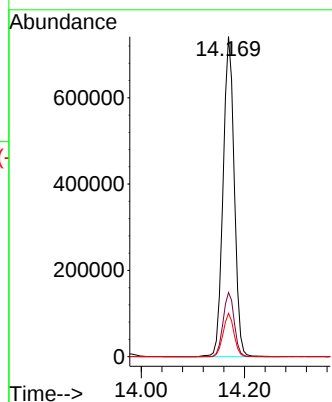
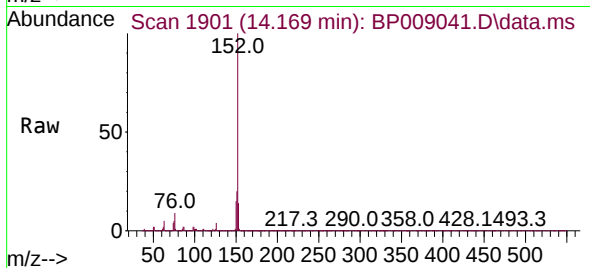




#49
Acenaphthylene
Concen: 20.408 ng
RT: 14.169 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

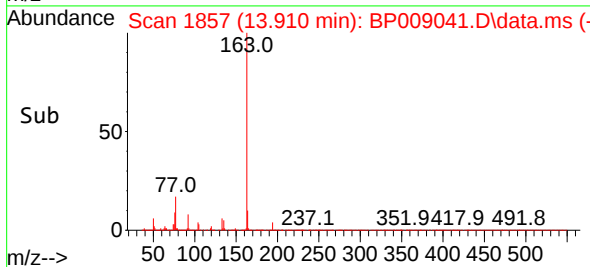
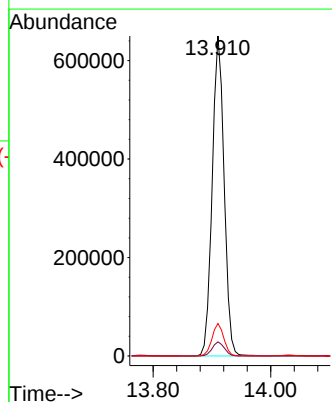
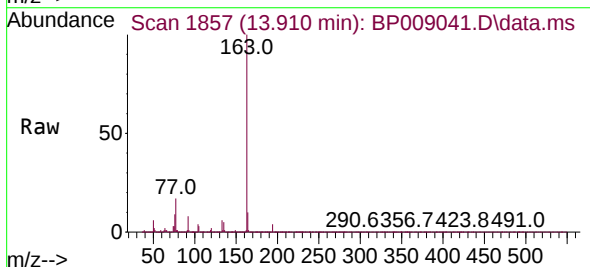
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

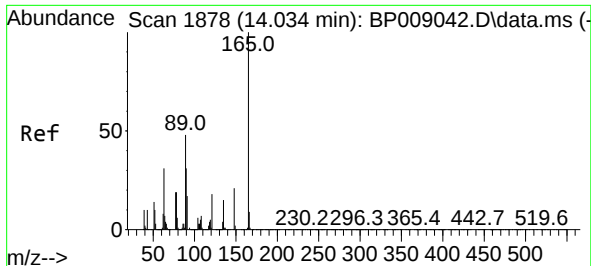
Tgt Ion:152 Resp: 1109367
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 20.764 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:163 Resp: 914256
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.1 8.2 12.2

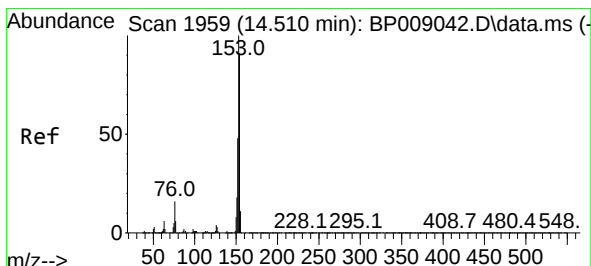
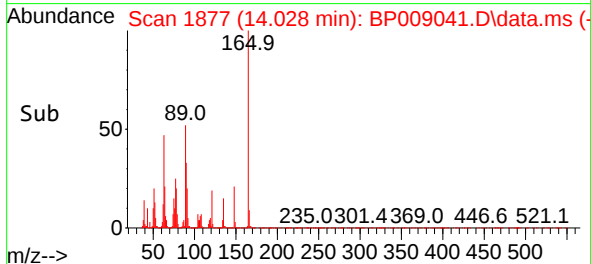
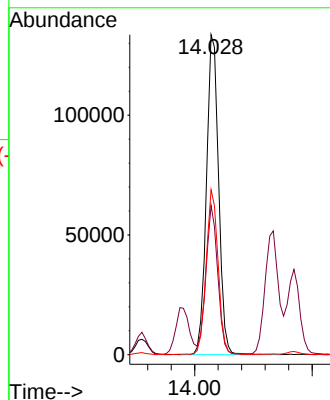
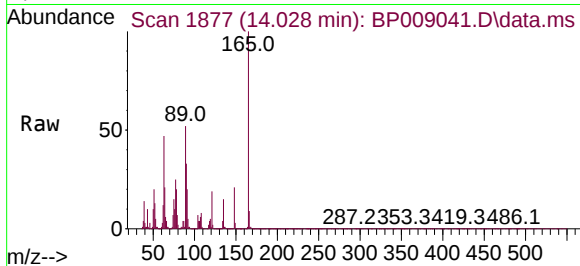




#51
2,6-Dinitrotoluene
Concen: 20.978 ng
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

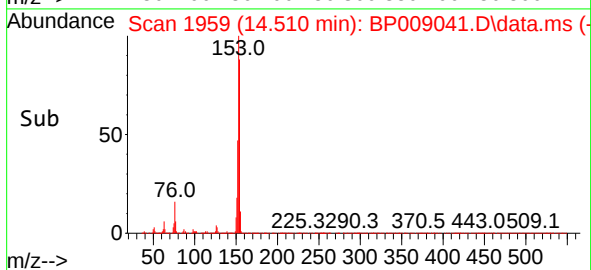
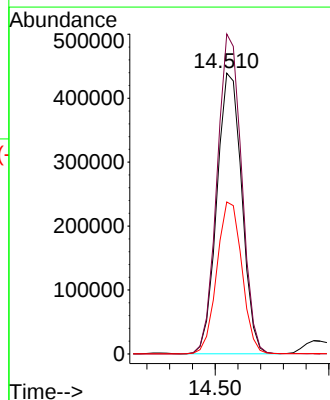
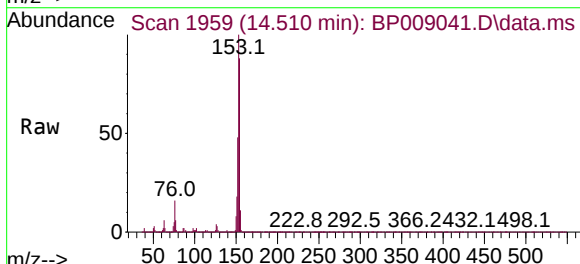
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

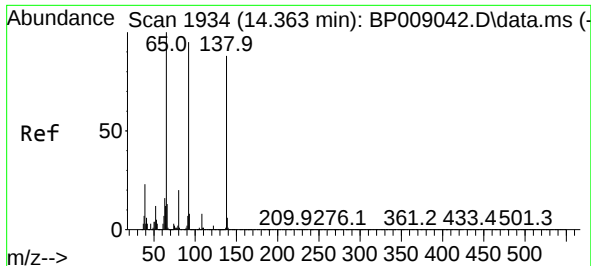
Tgt Ion:165 Resp: 191948
Ion Ratio Lower Upper
165 100
63 46.7 31.8 47.8
89 51.5 36.1 54.1



#52
Acenaphthene
Concen: 20.417 ng
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:154 Resp: 670044
Ion Ratio Lower Upper
154 100
153 113.9 89.4 134.2
152 54.1 42.6 63.8

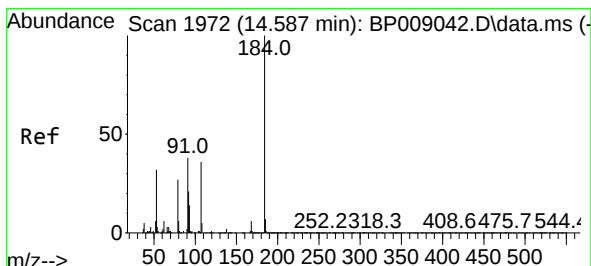
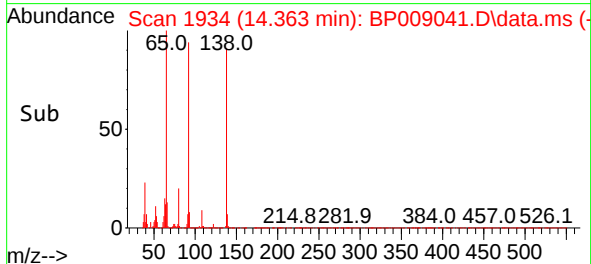
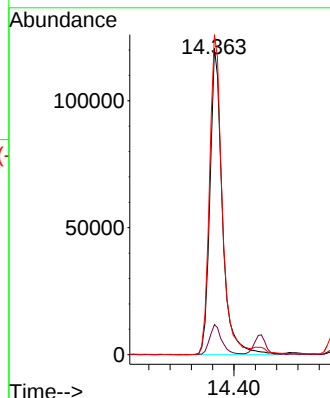
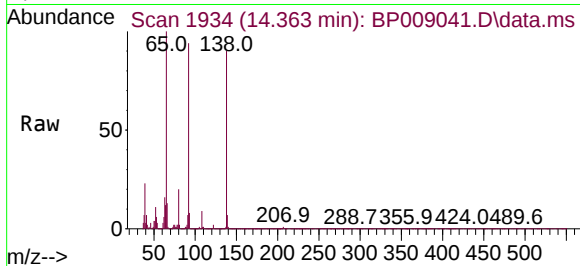




#53
3-Nitroaniline
Concen: 20.407 ng
RT: 14.363 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

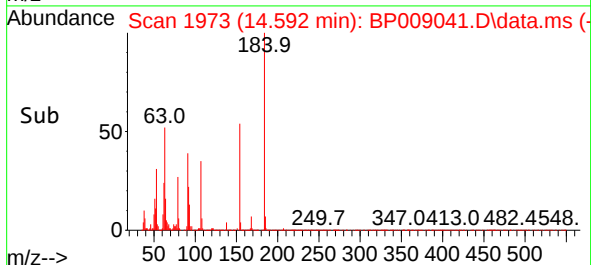
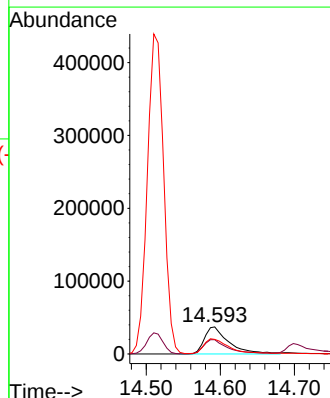
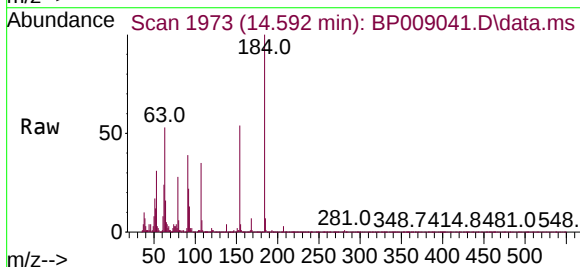
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

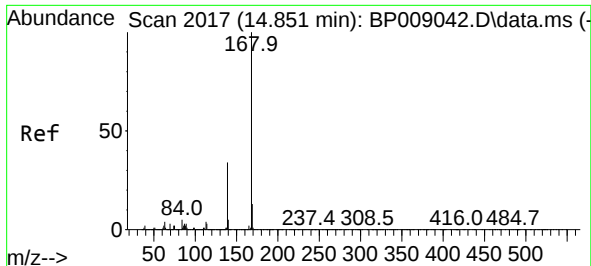
Tgt Ion:138 Resp: 195657
Ion Ratio Lower Upper
138 100
108 9.8 8.0 12.0
92 104.4 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 16.831 ng
RT: 14.592 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:184 Resp: 84800
Ion Ratio Lower Upper
184 100
63 52.7 35.6 53.4
154 54.0 43.4 65.0

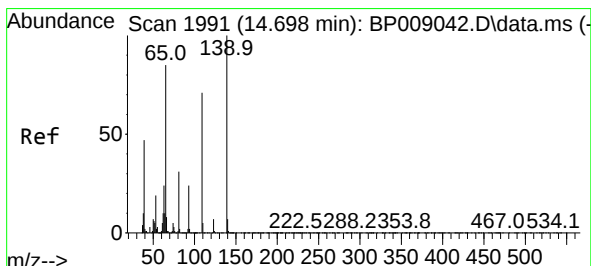
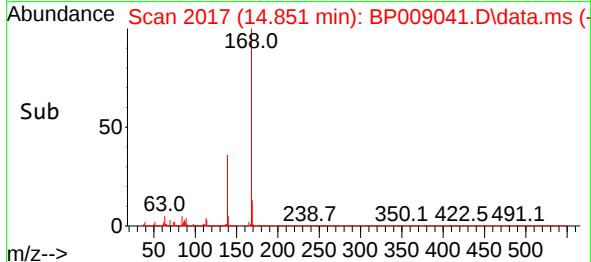
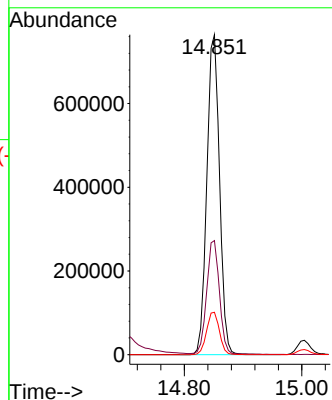
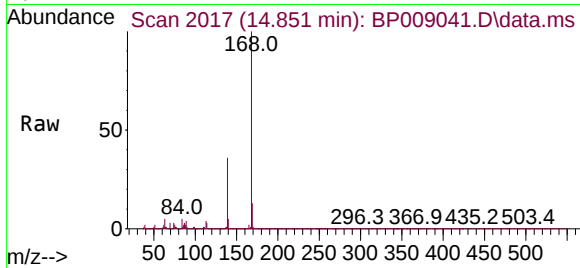




#55
Dibenzenofuran
Concen: 20.605 ng
RT: 14.851 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

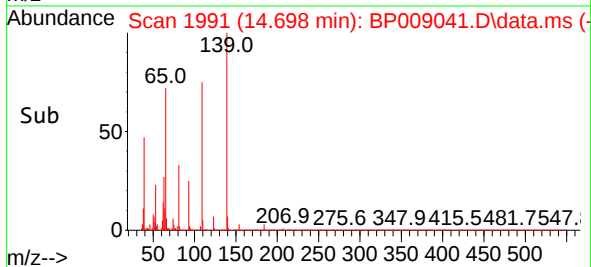
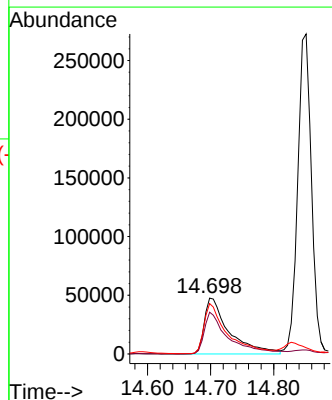
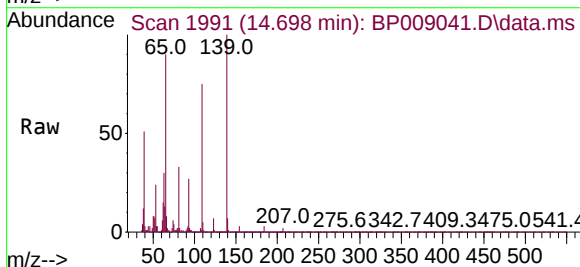
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

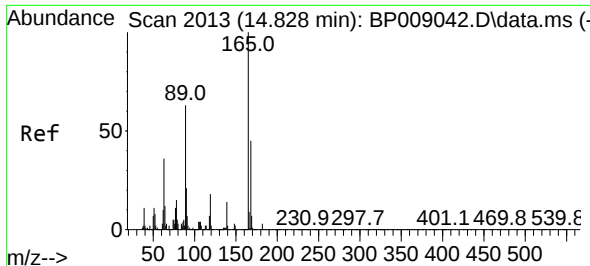
Tgt Ion:168 Resp: 1139585
Ion Ratio Lower Upper
168 100
139 35.7 27.4 41.0
169 13.2 10.9 16.3



#56
4-Nitrophenol
Concen: 18.209 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:139 Resp: 129048
Ion Ratio Lower Upper
139 100
109 74.6 42.2 82.2
65 90.2 57.3 97.3

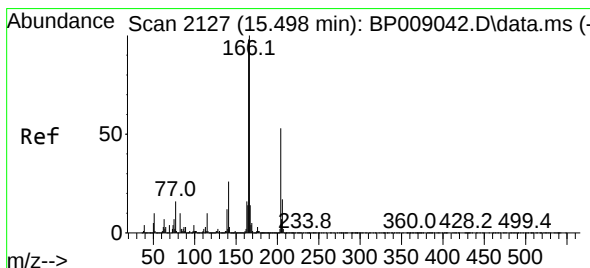
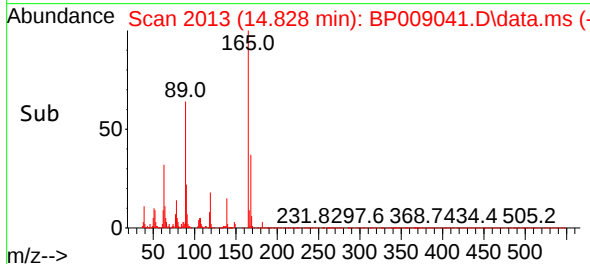
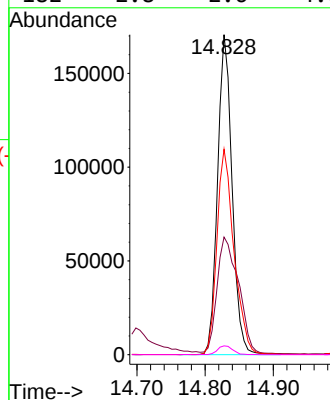
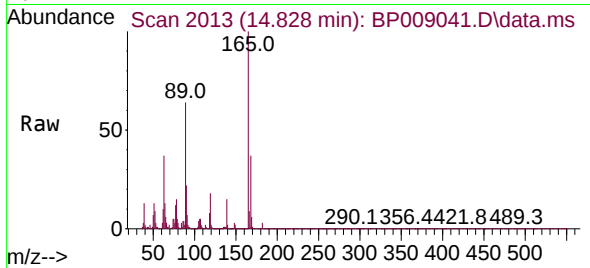




#57
2,4-Dinitrotoluene
Concen: 20.884 ng
RT: 14.828 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

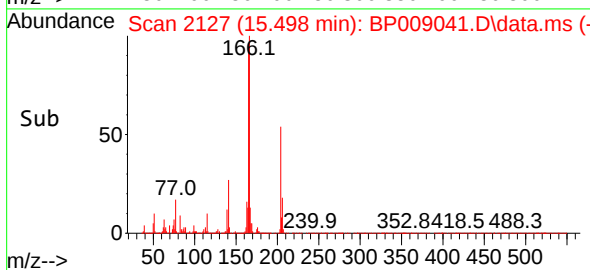
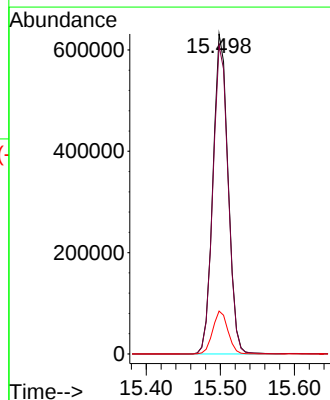
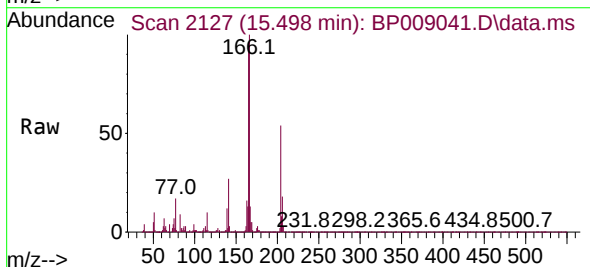
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

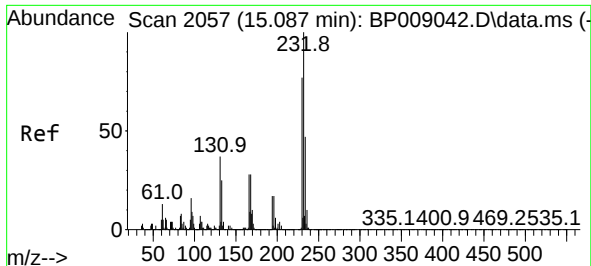
Tgt Ion:165 Resp: 253197
Ion Ratio Lower Upper
165 100
63 36.8 23.3 34.9#
89 64.2 44.2 66.4
182 2.8 2.6 4.0



#58
Fluorene
Concen: 20.942 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:166 Resp: 895534
Ion Ratio Lower Upper
166 100
165 96.4 77.2 115.8
167 13.4 11.2 16.8

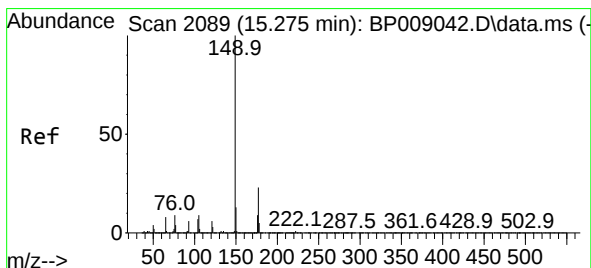
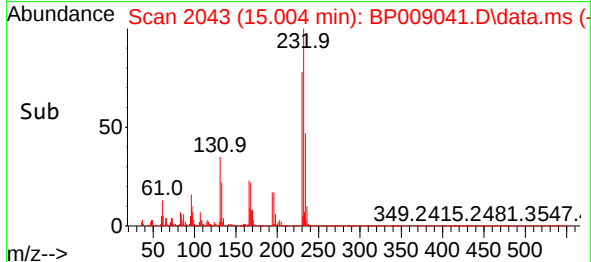
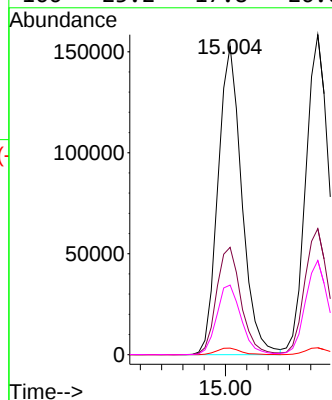
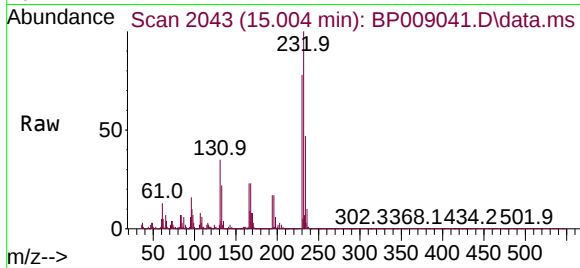




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.221 ng
RT: 15.004 min Scan# 2057
Delta R.T. -0.082 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

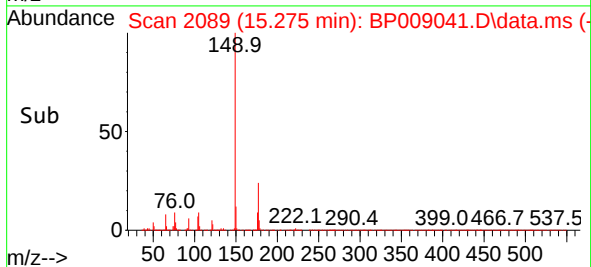
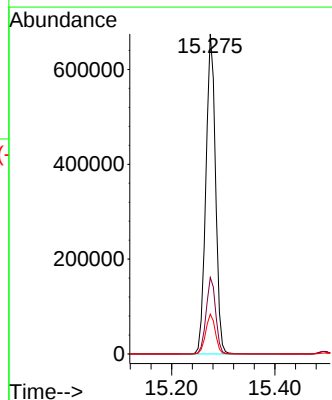
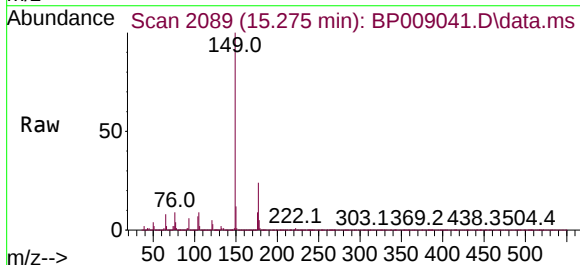
Instrument :
BNA_P
ClientSampleId :
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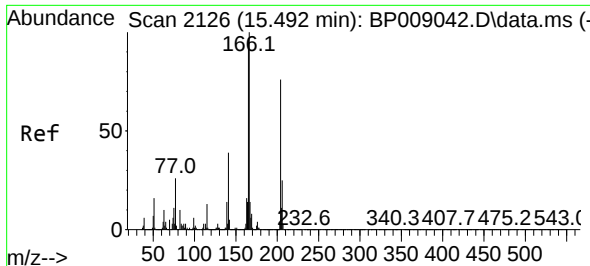
Tgt Ion:232 Resp: 237066
Ion Ratio Lower Upper
232 100
131 35.8 25.2 37.8
130 2.2 1.4 2.2
166 23.2 17.8 26.6



#60
Diethylphthalate
Concen: 21.087 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:149 Resp: 871295
Ion Ratio Lower Upper
149 100
177 23.9 19.9 29.9
150 12.5 10.3 15.5

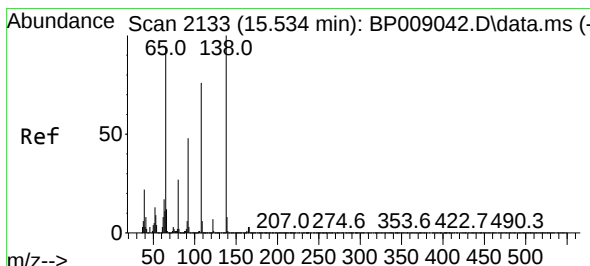
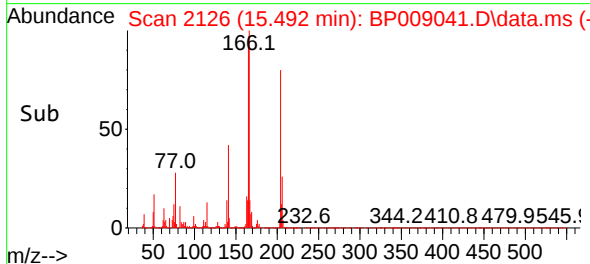
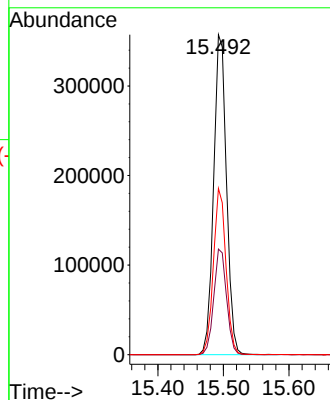
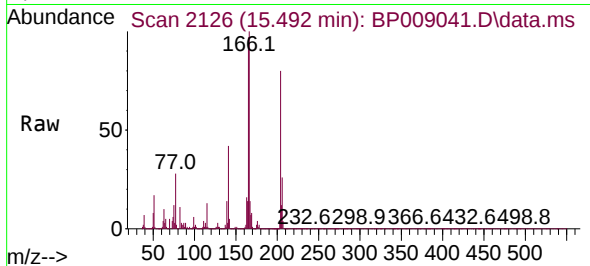




#61
4-Chlorophenyl-phenylether
Concen: 21.033 ng
RT: 15.492 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

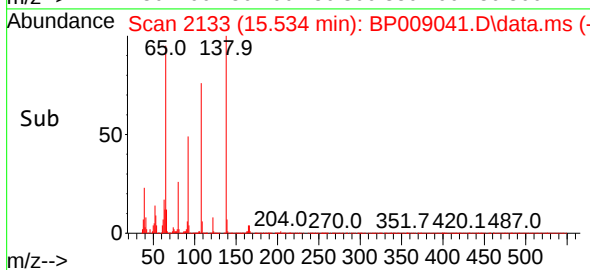
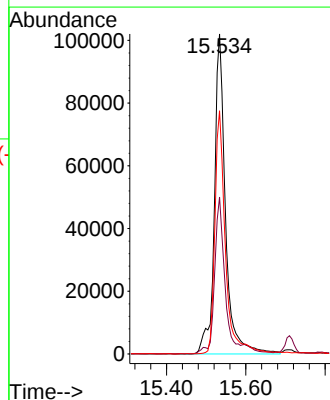
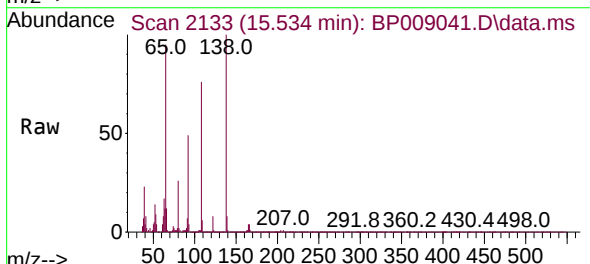
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:204 Resp: 485806
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 51.9 39.1 58.7



#62
4-Nitroaniline
Concen: 20.407 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:138 Resp: 198797
Ion Ratio Lower Upper
138 100
92 49.1 24.3 64.3
108 76.0 44.8 84.8

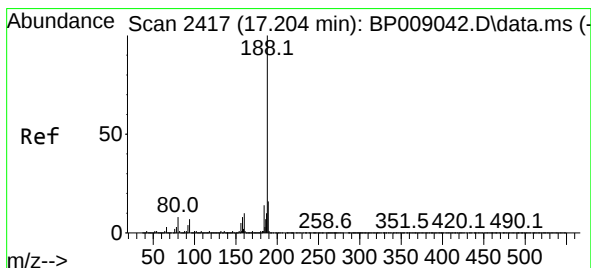
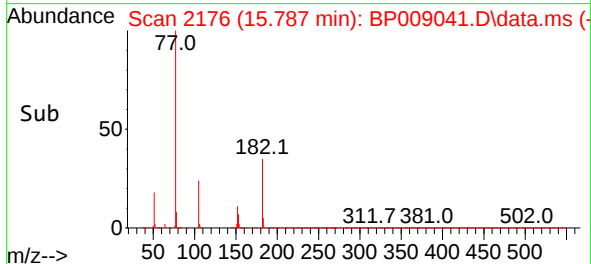
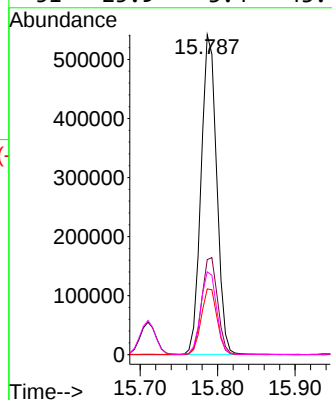
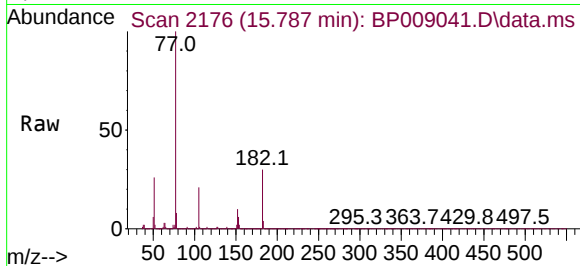




#63
Azobenzene
Concen: 21.294 ng
RT: 15.787 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

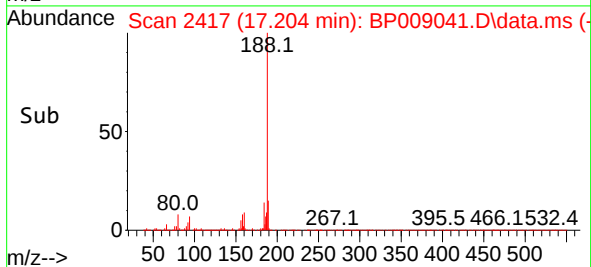
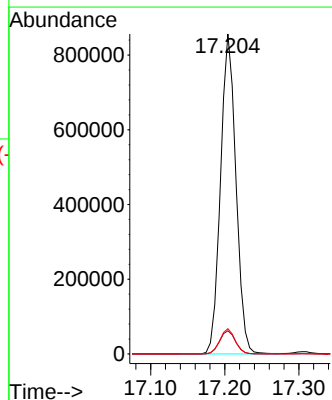
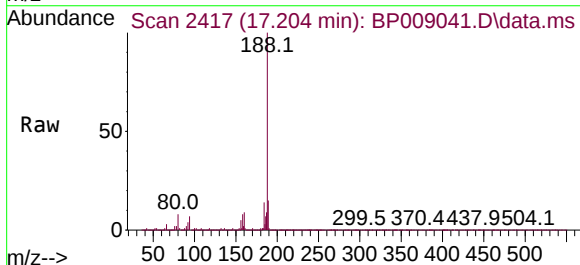
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

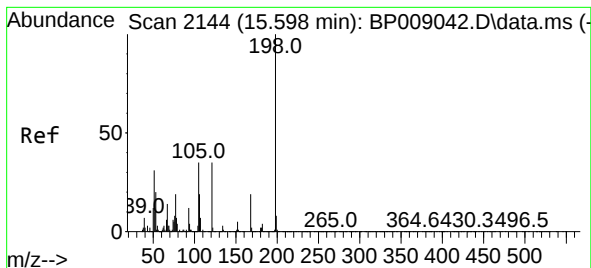
Tgt Ion:	77	Resp:	757071
Ion	Ratio	Lower	Upper
77	100		
182	29.7	15.3	55.3
105	20.6	3.2	43.2
51	25.9	3.4	43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:	188	Resp:	1235989
Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.8	10.2
80	7.9	7.2	10.8

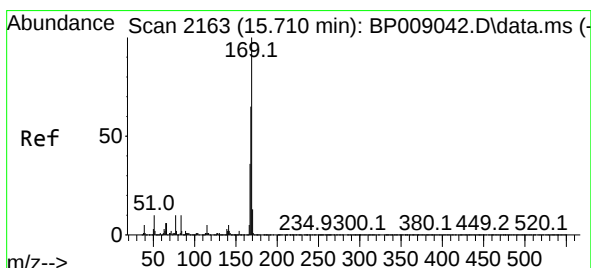
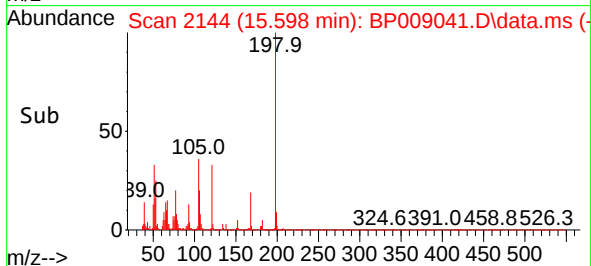
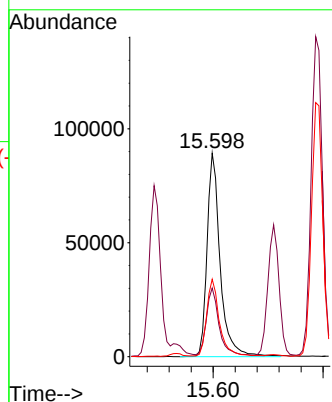
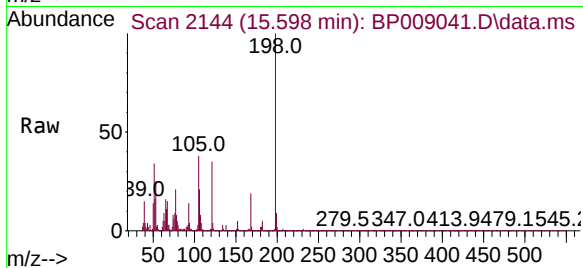




#65
4,6-Dinitro-2-methylphenol
Concen: 19.129 ng
RT: 15.598 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

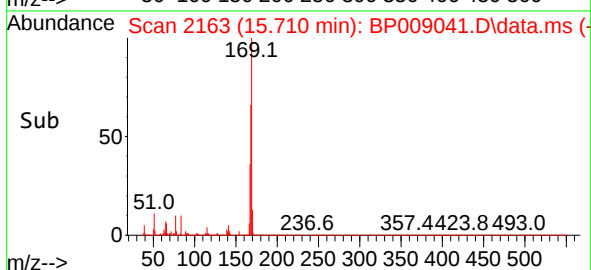
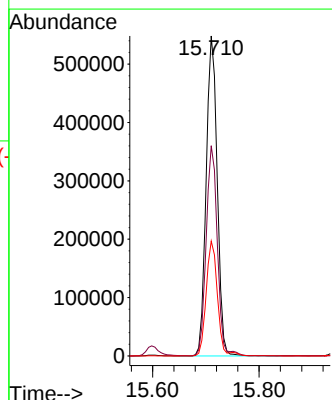
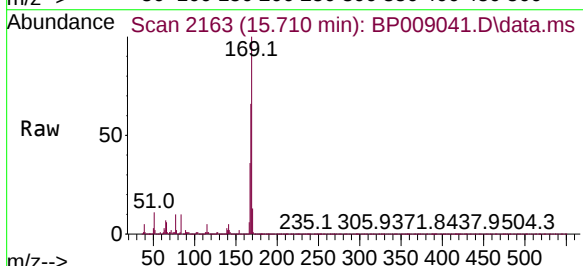
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

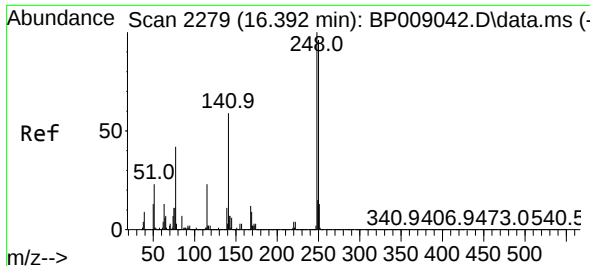
Tgt Ion:198 Resp: 147666
Ion Ratio Lower Upper
198 100
51 33.7 6.8 46.8
105 38.0 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 20.994 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:169 Resp: 789484
Ion Ratio Lower Upper
169 100
168 65.7 53.3 79.9
167 35.9 29.0 43.6

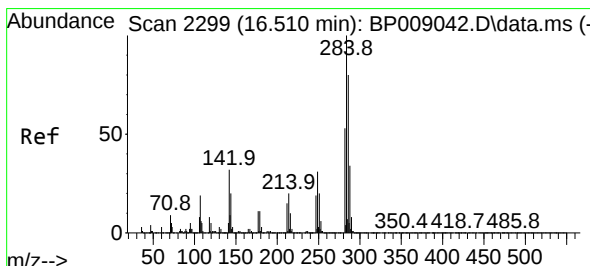
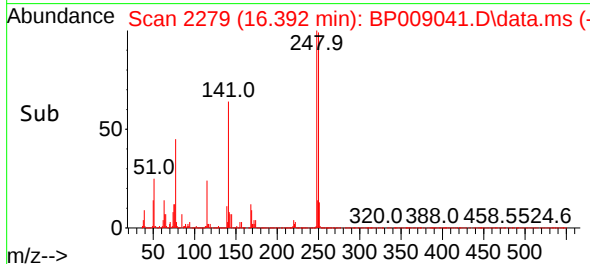
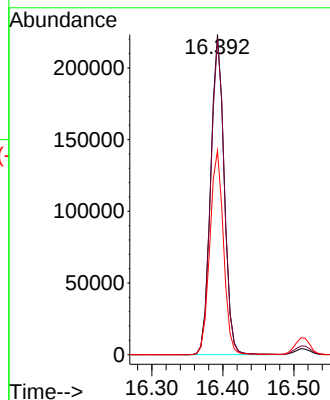
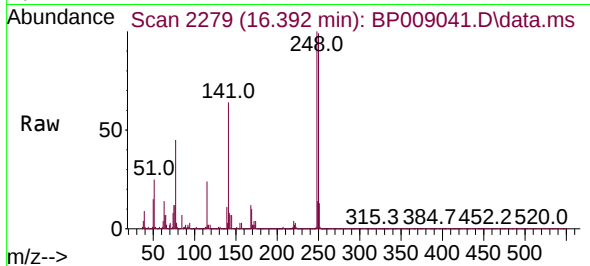




#67
4-Bromophenyl-phenylether
Concen: 20.696 ng
RT: 16.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

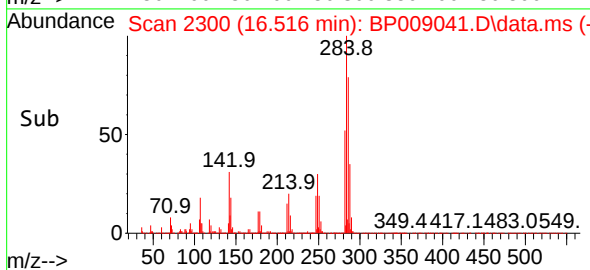
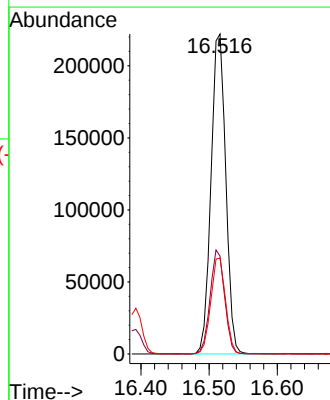
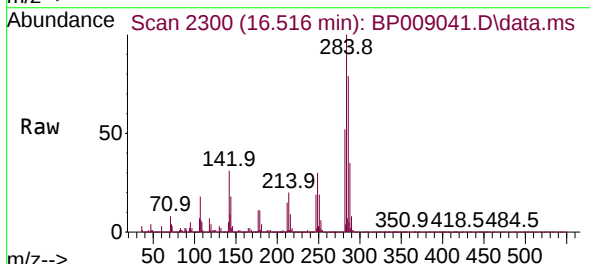
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

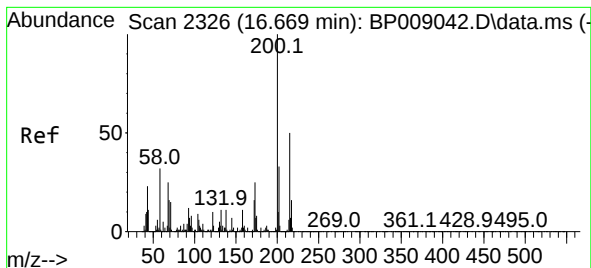
Tgt Ion:248 Resp: 296163
Ion Ratio Lower Upper
248 100
250 98.7 77.6 116.4
141 63.8 47.4 71.2



#68
Hexachlorobenzene
Concen: 20.827 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:284 Resp: 334190
Ion Ratio Lower Upper
284 100
142 30.5 22.4 33.6
249 29.9 24.4 36.6





#69

Atrazine

Concen: 21.300 ng

RT: 16.675 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

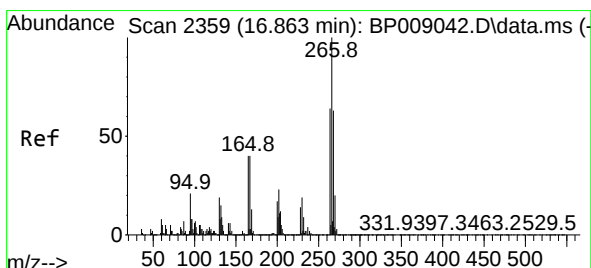
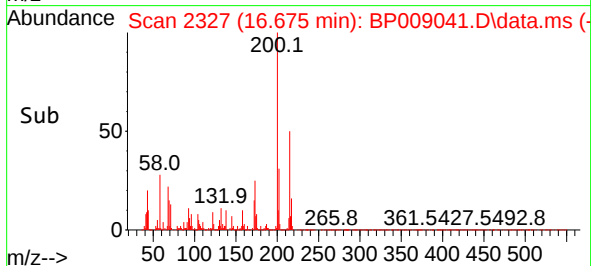
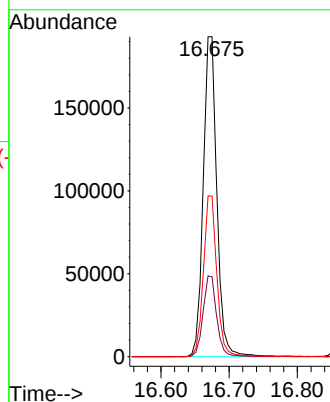
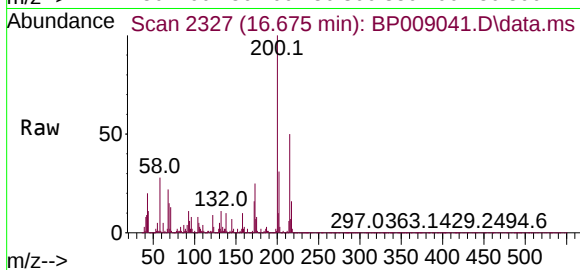
Tgt Ion:200 Resp: 267850

Ion Ratio Lower Upper

200 100

173 24.9 6.5 46.5

215 50.2 29.6 69.6



#70

Pentachlorophenol

Concen: 20.082 ng

RT: 16.869 min Scan# 2360

Delta R.T. 0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

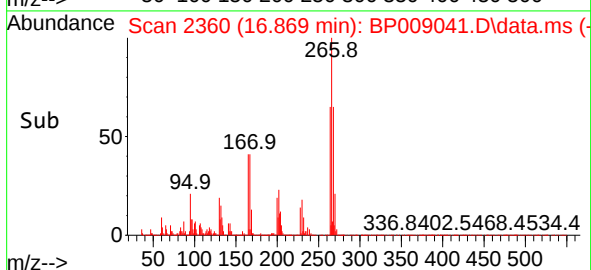
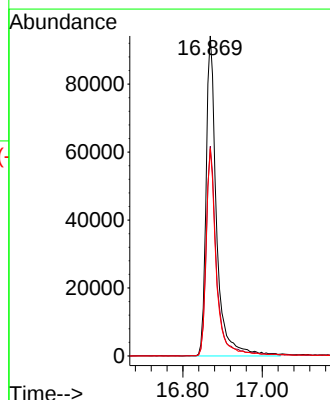
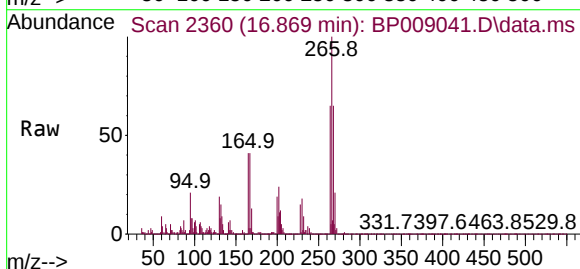
Tgt Ion:266 Resp: 172752

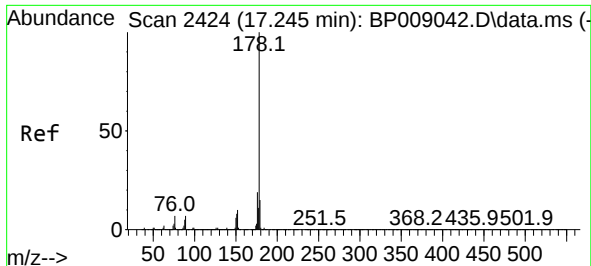
Ion Ratio Lower Upper

266 100

268 65.5 50.9 76.3

264 64.8 50.3 75.5

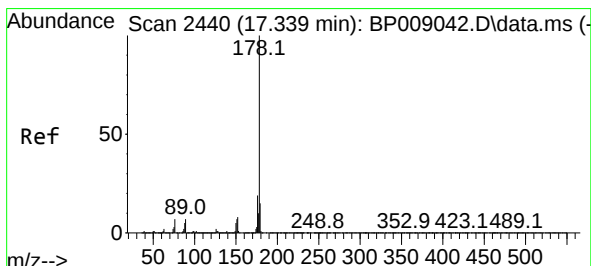
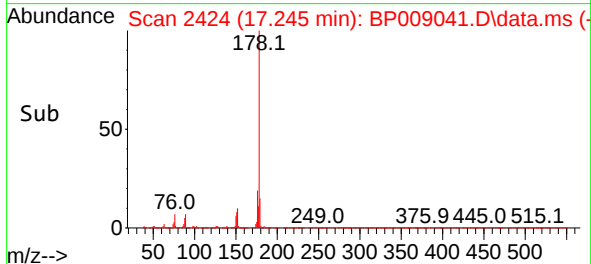
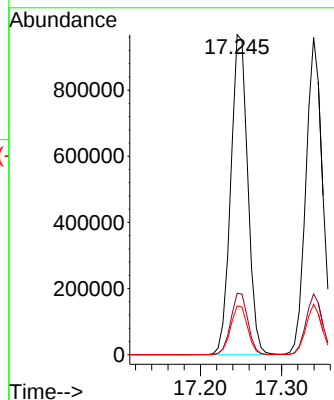
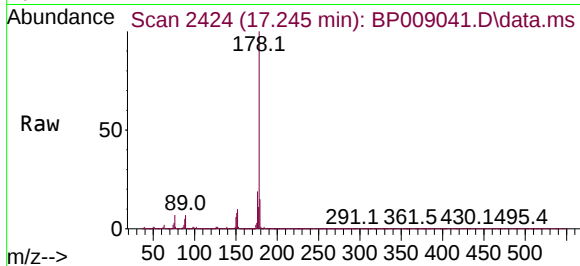




#71
Phenanthrene
Concen: 20.904 ng
RT: 17.245 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

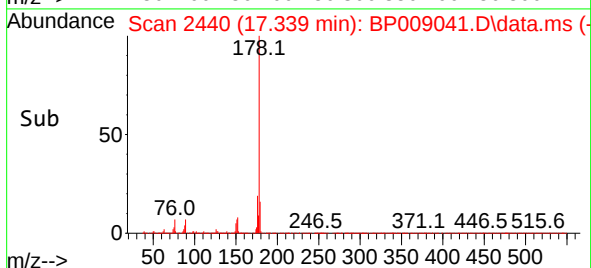
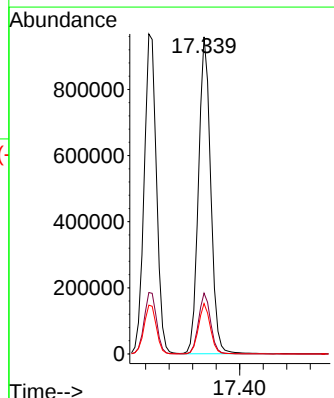
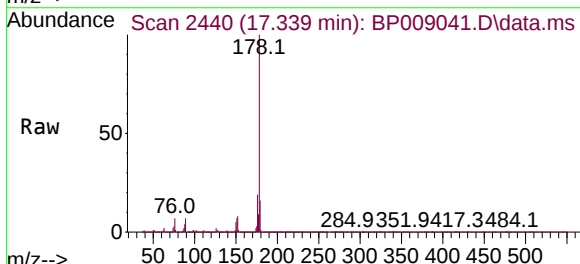
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

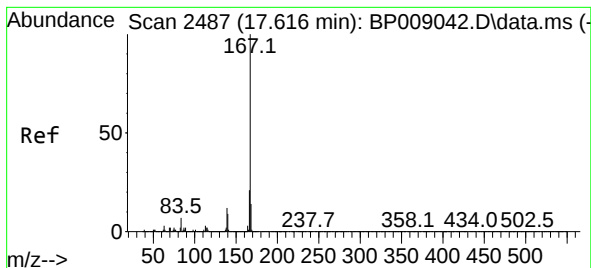
Tgt Ion:178 Resp: 1404842
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.2 13.0 19.4



#72
Anthracene
Concen: 20.979 ng
RT: 17.339 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:178 Resp: 1376522
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.9 12.8 19.2





#73

Carbazole

Concen: 20.858 ng

RT: 17.616 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

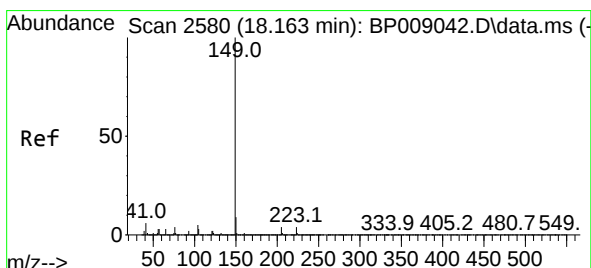
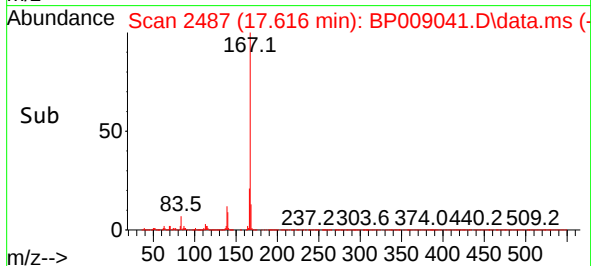
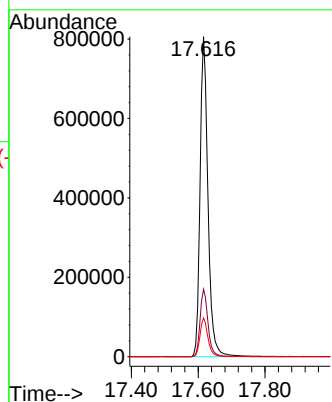
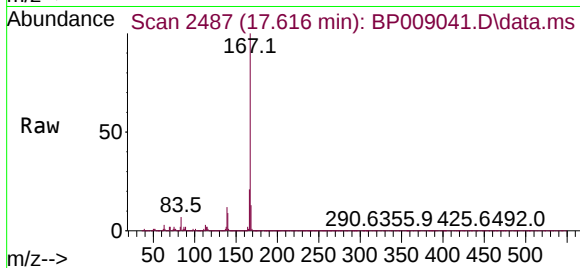
Tgt Ion:167 Resp: 1317283

Ion Ratio Lower Upper

167 100

166 21.1 17.7 26.5

139 12.1 9.8 14.6



#74

Di-n-butylphthalate

Concen: 21.191 ng

RT: 18.169 min Scan# 2581

Delta R.T. 0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

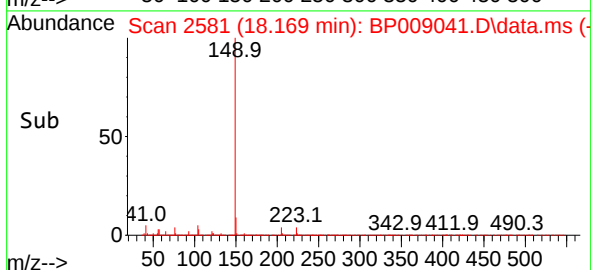
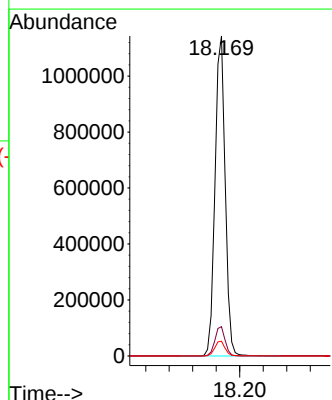
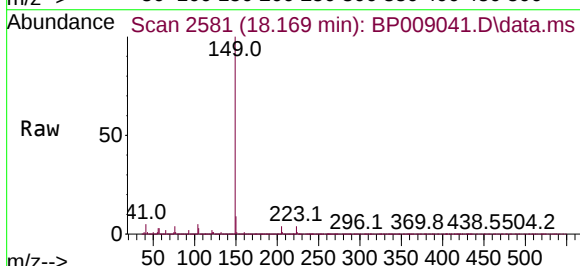
Tgt Ion:149 Resp: 1367109

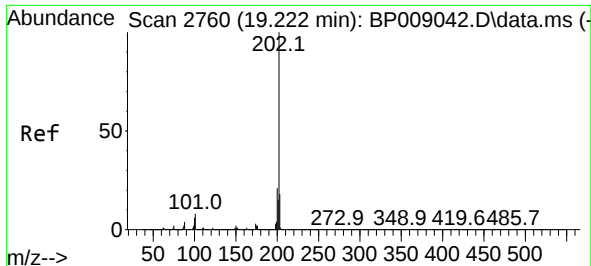
Ion Ratio Lower Upper

149 100

150 9.1 7.9 11.9

104 4.6 3.7 5.5

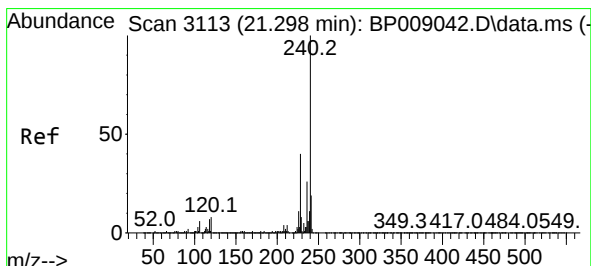
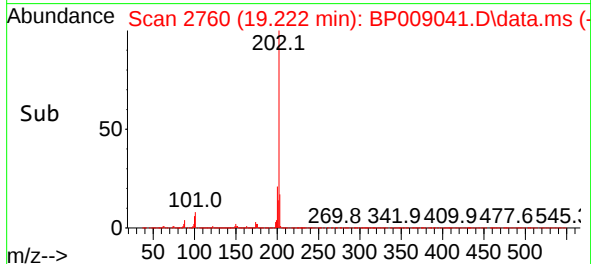
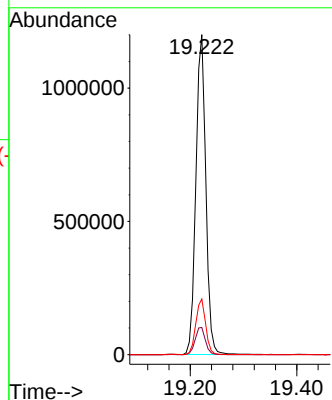
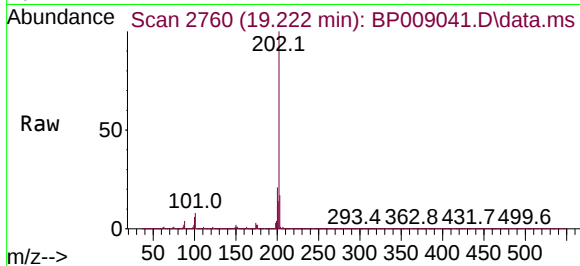




#75
Fluoranthene
Concen: 20.865 ng
RT: 19.222 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

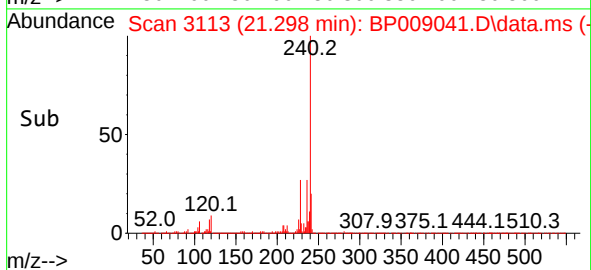
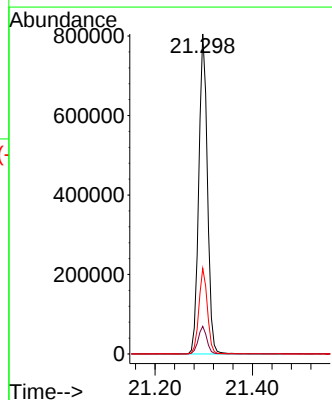
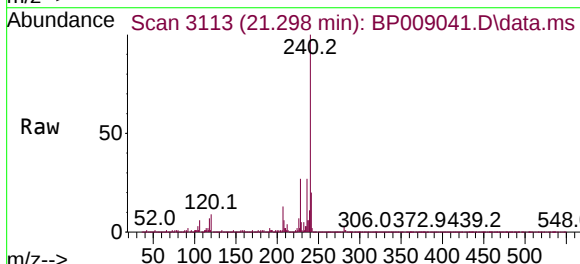
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

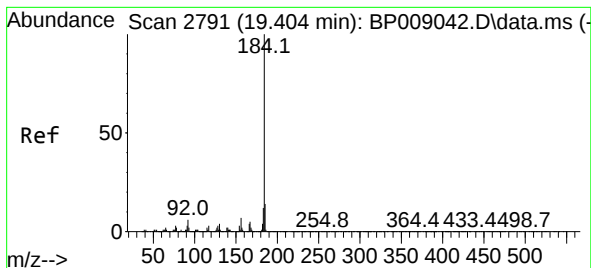
Tgt Ion:202 Resp: 1560765
Ion Ratio Lower Upper
202 100
101 8.5 0.0 30.7
203 17.4 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:240 Resp: 997314
Ion Ratio Lower Upper
240 100
120 8.6 7.7 11.5
236 26.7 21.2 31.8





#77

Benzidine

Concen: 22.423 ng

RT: 19.404 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

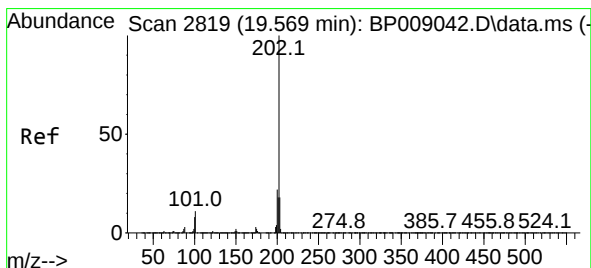
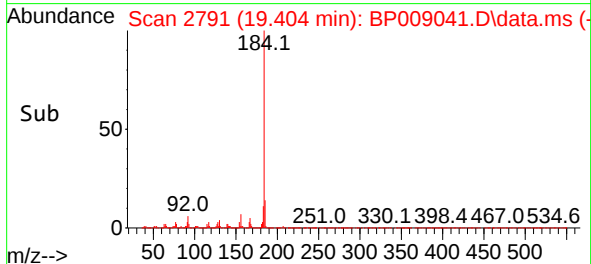
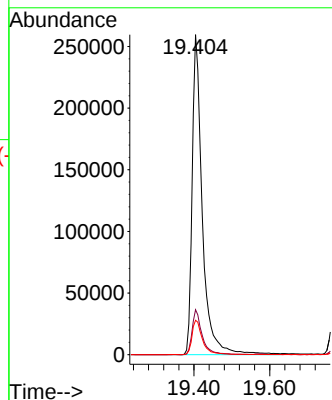
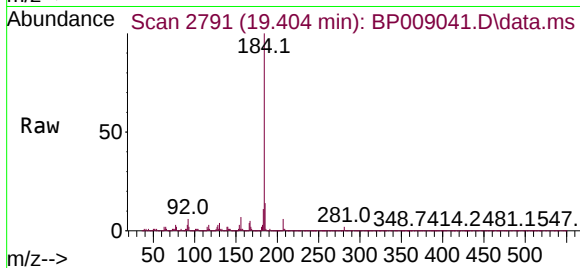
Tgt Ion:184 Resp: 483938

Ion Ratio Lower Upper

184 100

185 14.1 12.2 18.2

183 10.7 9.5 14.3



#78

Pyrene

Concen: 22.989 ng

RT: 19.575 min Scan# 2820

Delta R.T. 0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

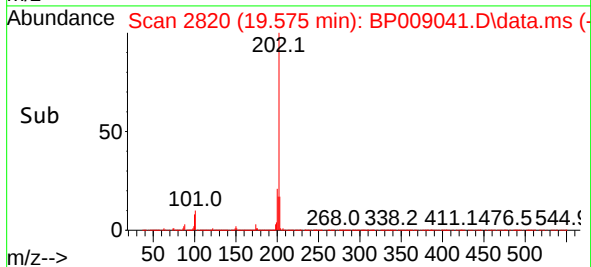
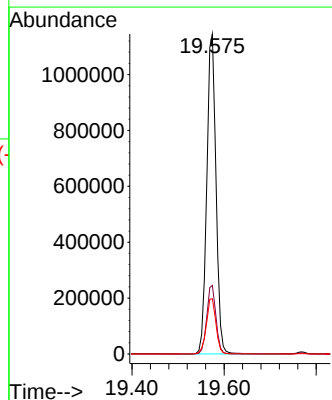
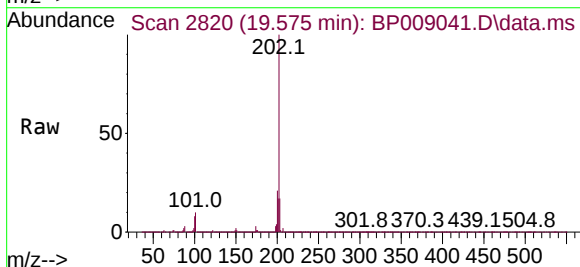
Tgt Ion:202 Resp: 1601372

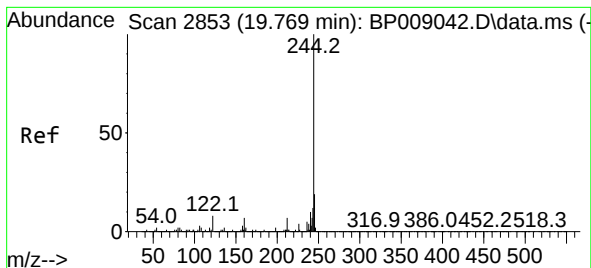
Ion Ratio Lower Upper

202 100

200 21.4 18.0 27.0

203 17.3 15.0 22.6





#79

Terphenyl-d14

Concen: 47.150 ng

RT: 19.769 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

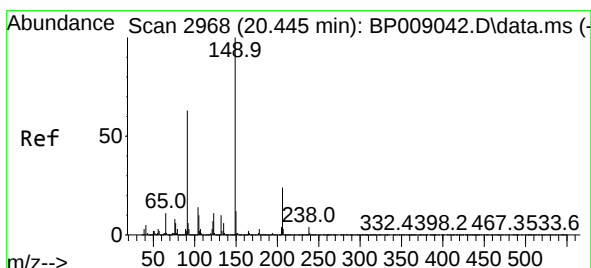
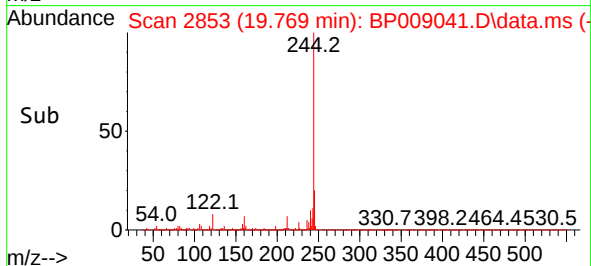
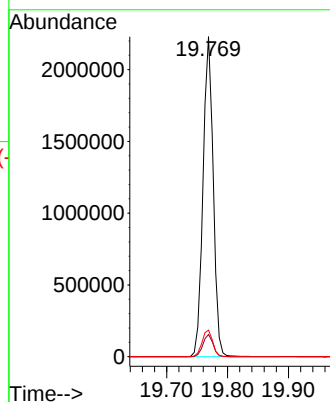
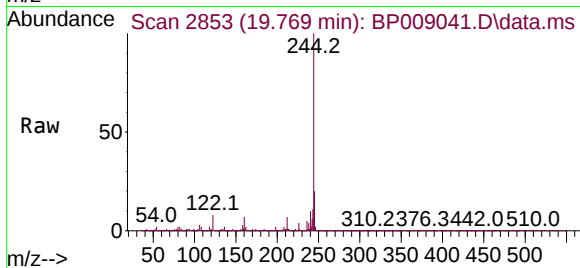
Tgt Ion:244 Resp: 2585178

Ion Ratio Lower Upper

244 100

212 6.9 6.5 9.7

122 8.3 9.2 13.8#



#80

Butylbenzylphthalate

Concen: 21.380 ng

RT: 20.445 min Scan# 2968

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

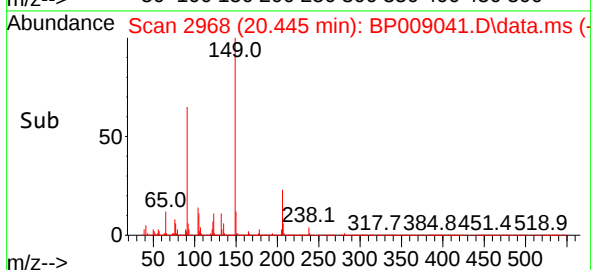
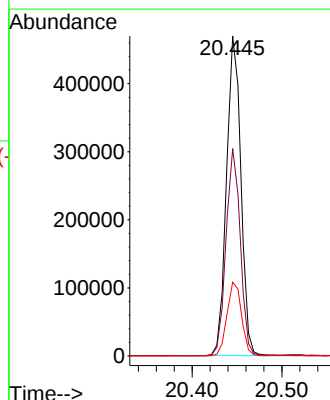
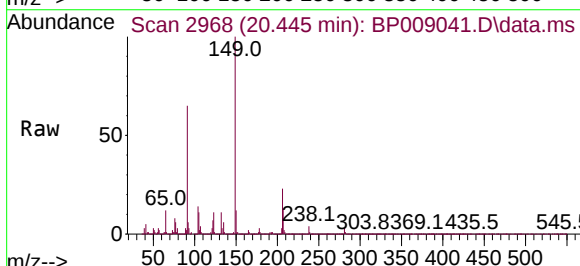
Tgt Ion:149 Resp: 523139

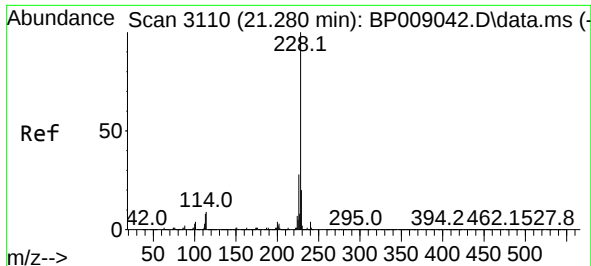
Ion Ratio Lower Upper

149 100

91 64.8 50.6 76.0

206 23.1 19.7 29.5

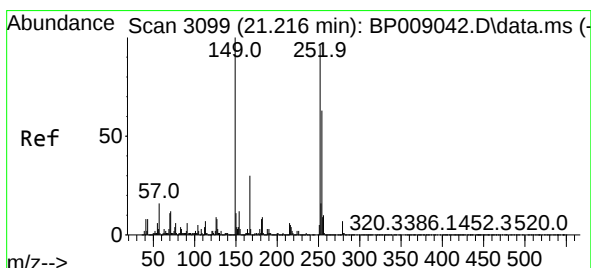
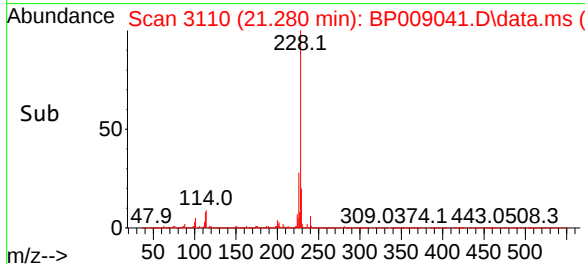
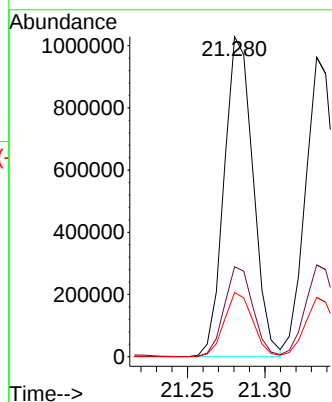
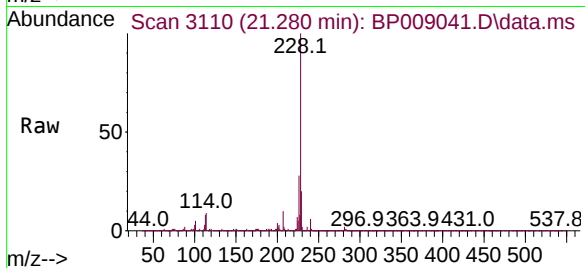




#81
Benzo(a)anthracene
Concen: 20.613 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

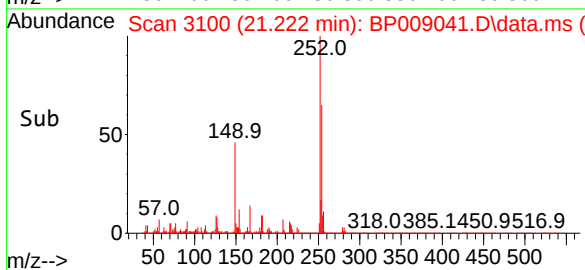
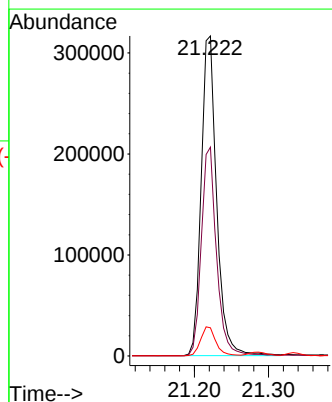
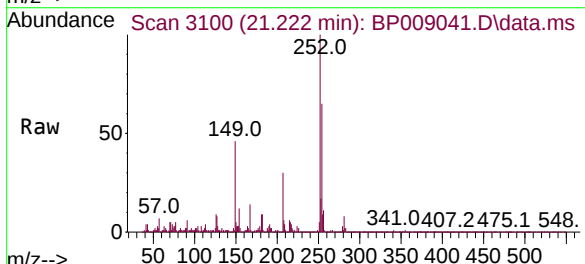
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

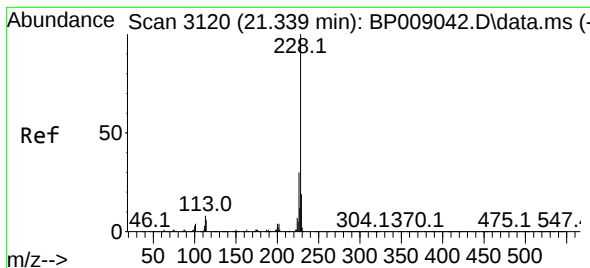
Tgt Ion:228 Resp: 1337413
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 20.1 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 19.351 ng
RT: 21.222 min Scan# 3100
Delta R.T. 0.006 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:252 Resp: 458891
Ion Ratio Lower Upper
252 100
254 65.3 52.4 78.6
126 8.8 7.3 10.9





#83

Chrysene

Concen: 20.716 ng

RT: 21.333 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

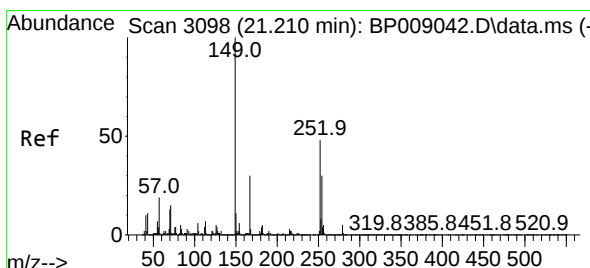
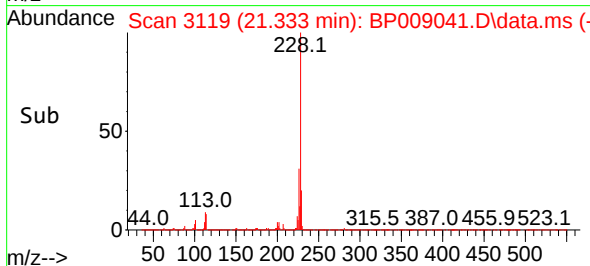
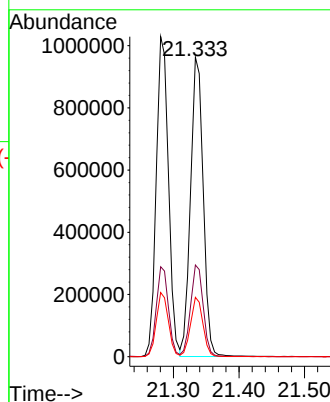
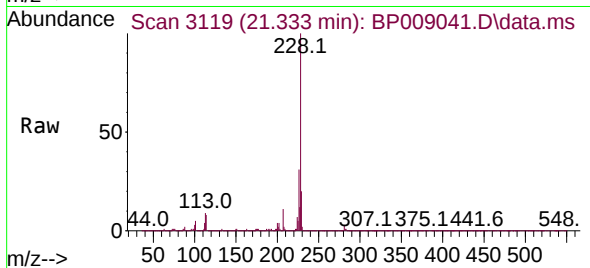
Tgt Ion:228 Resp: 1294008

Ion Ratio Lower Upper

228 100

226 30.6 26.0 39.0

229 19.8 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 20.889 ng

RT: 21.210 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

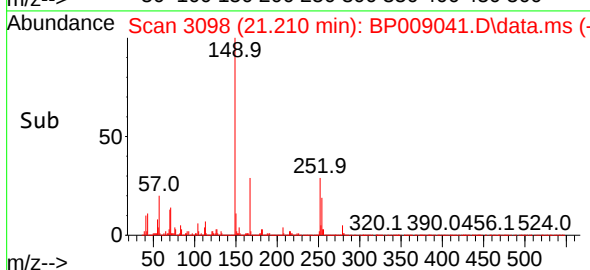
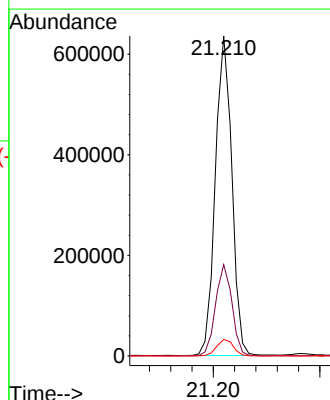
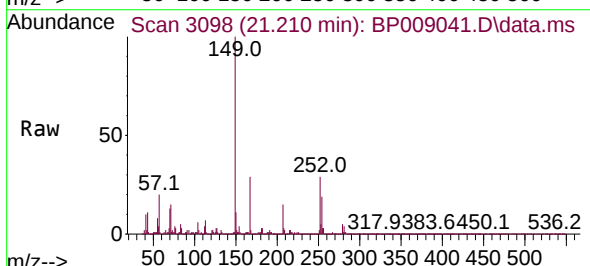
Tgt Ion:149 Resp: 681462

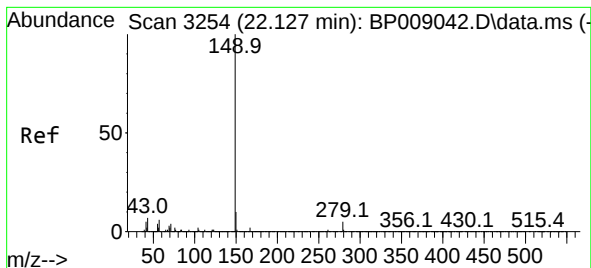
Ion Ratio Lower Upper

149 100

167 28.6 25.0 37.4

279 5.1 4.8 7.2





#85

Di-n-octyl phthalate

Concen: 18.031 ng

RT: 22.127 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

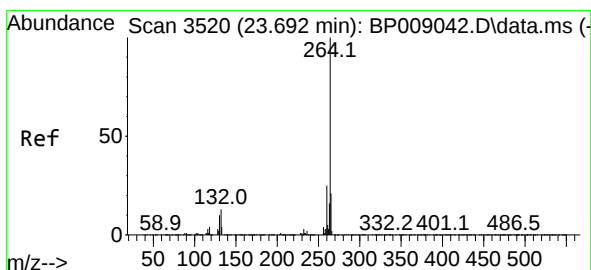
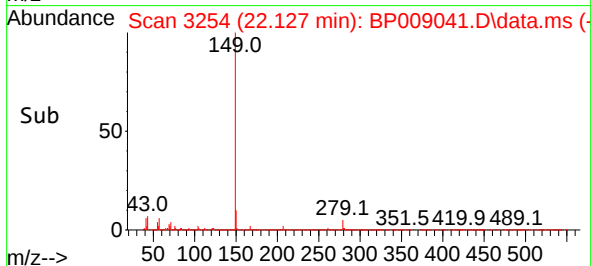
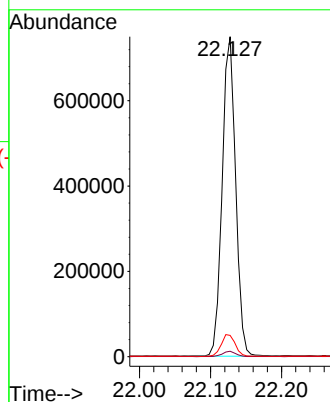
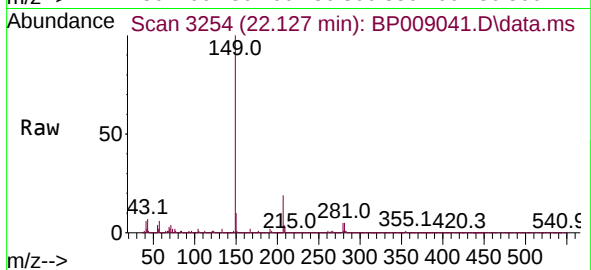
Tgt Ion:149 Resp: 978858

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 7.1 5.4 8.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.692 min Scan# 3520

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

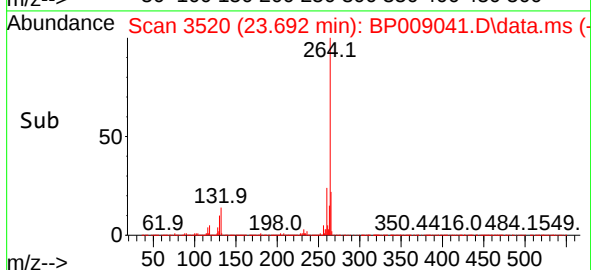
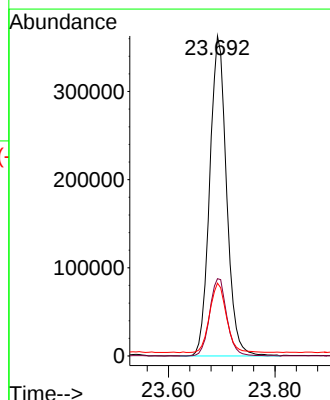
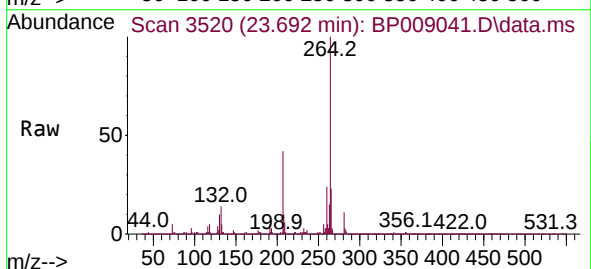
Tgt Ion:264 Resp: 798082

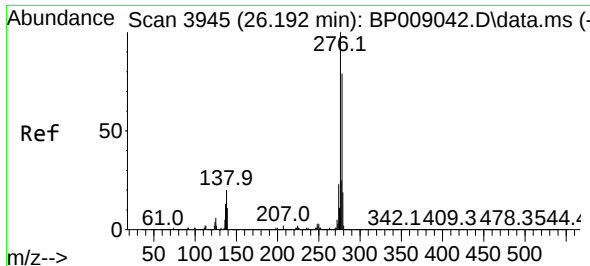
Ion Ratio Lower Upper

264 100

260 24.1 19.1 28.7

265 22.8 17.1 25.7

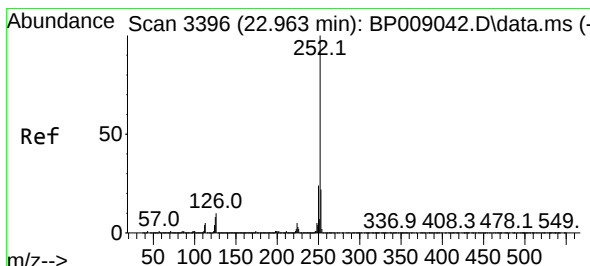
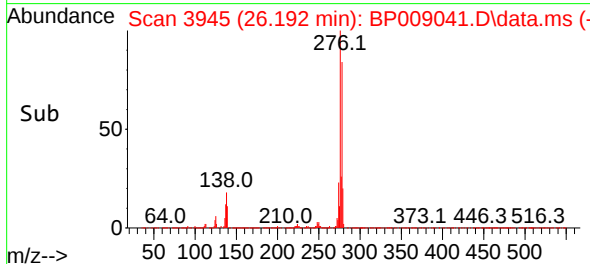
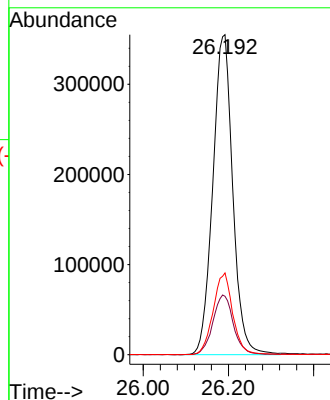
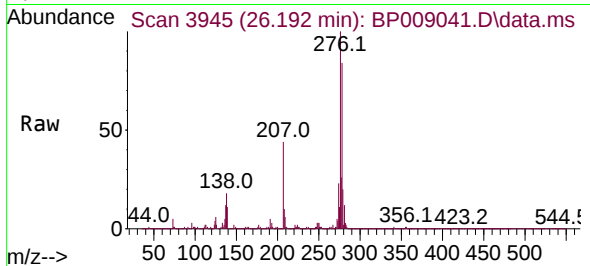




#87
Indeno(1,2,3-cd)pyrene
Concen: 19.290 ng
RT: 26.192 min Scan# 3945
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

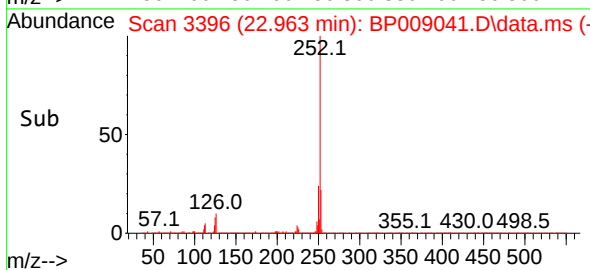
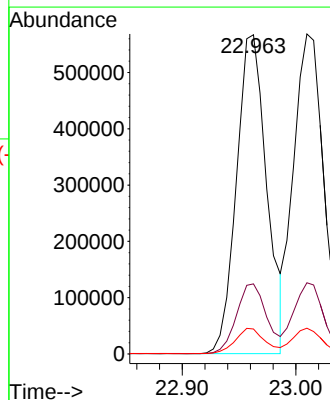
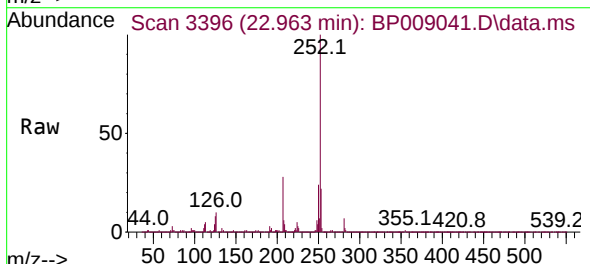
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

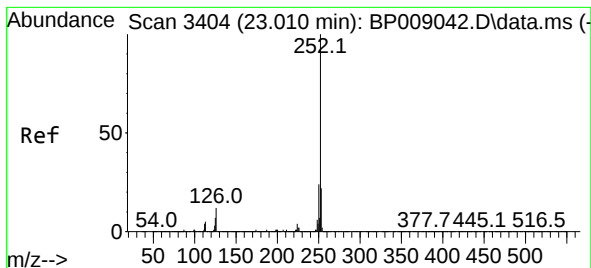
Tgt Ion:276 Resp: 1152904
Ion Ratio Lower Upper
276 100
138 19.2 17.8 26.6
277 25.1 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 21.851 ng
RT: 22.963 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BP009041.D
Acq: 07 Feb 2022 11:46

Tgt Ion:252 Resp: 1048914
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 7.8 6.9 10.3





#89

Benzo(k)fluoranthene

Concen: 21.507 ng

RT: 23.010 min Scan# 3404

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

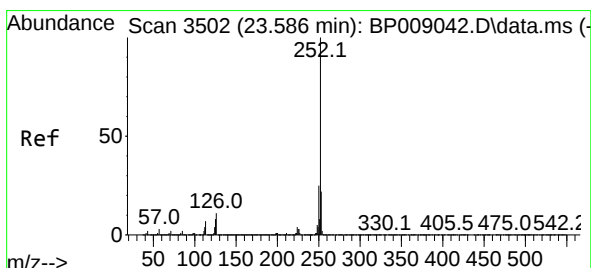
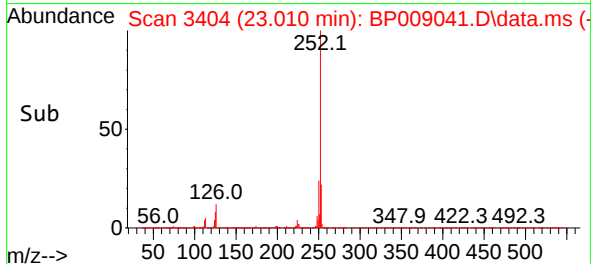
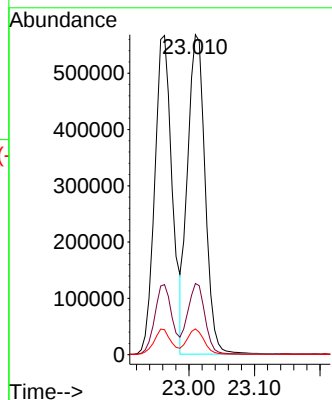
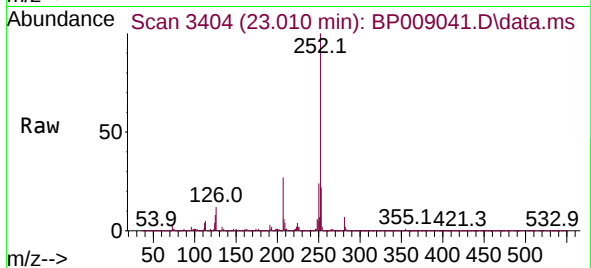
Tgt Ion:252 Resp: 1052361

Ion Ratio Lower Upper

252 100

253 22.3 18.2 27.2

125 8.0 7.3 10.9



#90

Benzo(a)pyrene

Concen: 20.749 ng

RT: 23.586 min Scan# 3502

Delta R.T. 0.000 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

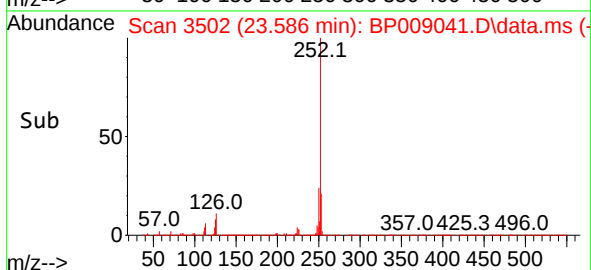
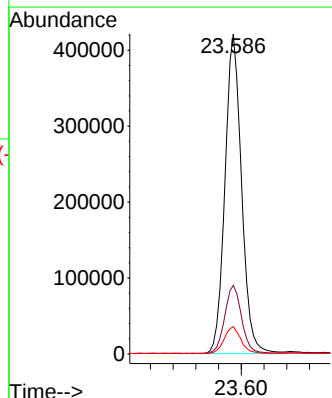
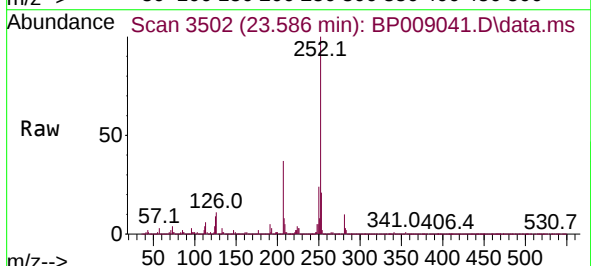
Tgt Ion:252 Resp: 855405

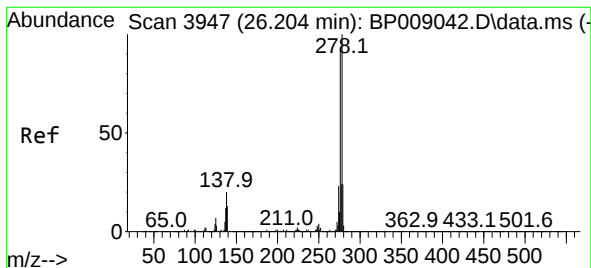
Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.8

125 8.5 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 19.300 ng

RT: 26.198 min Scan# 3947

Delta R.T. -0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

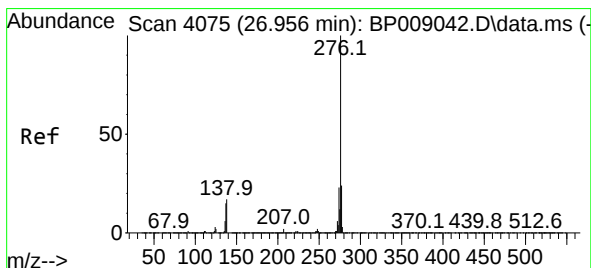
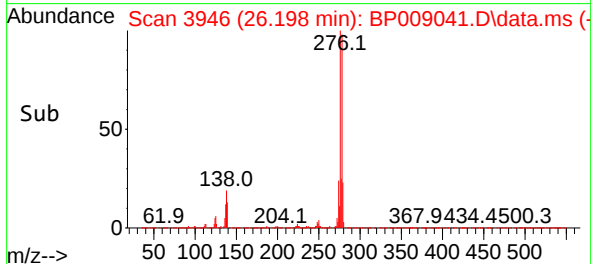
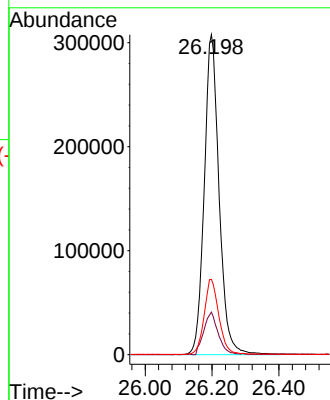
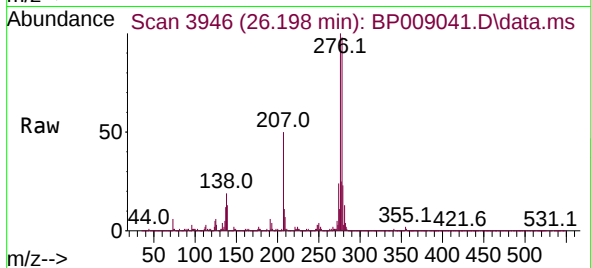
Tgt Ion:278 Resp: 948884

Ion Ratio Lower Upper

278 100

139 13.3 11.5 17.3

279 23.5 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 19.038 ng

RT: 26.951 min Scan# 4074

Delta R.T. -0.006 min

Lab File: BP009041.D

Acq: 07 Feb 2022 11:46

Tgt Ion:276 Resp: 935604

Ion Ratio Lower Upper

276 100

277 24.4 19.2 28.8

138 16.9 15.0 22.4

