

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007372.D
 Acq On : 08 Oct 2021 12:30
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 08 14:03:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 13:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	195666	20.000	ng	0.00
21) Naphthalene-d8	10.581	136	792399	20.000	ng	# 0.00
39) Acenaphthene-d10	14.427	164	534310	20.000	ng	0.00
64) Phenanthrene-d10	17.180	188	1124752	20.000	ng	# 0.00
76) Chrysene-d12	21.280	240	1116866	20.000	ng	0.00
86) Perylene-d12	23.633	264	1095381	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	1072239	91.731	ng	0.00
7) Phenol-d6	6.969	99	1511996	94.642	ng	0.00
23) Nitrobenzene-d5	8.951	82	1319691	96.989	ng	0.00
42) 2,4,6-Tribromophenol	15.927	330	739274	106.723	ng	0.00
45) 2-Fluorobiphenyl	13.051	172	3466281	92.940	ng	0.00
79) Terphenyl-d14	19.751	244	5610116	96.255	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.222	88	192668	40.760	ng	89
3) Pyridine	3.640	79	573699	44.352	ng	# 88
4) n-Nitrosodimethylamine	3.552	42	216093	48.731	ng	# 78
6) Aniline	7.116	93	859987	48.835	ng	98
8) 2-Chlorophenol	7.351	128	601590	47.355	ng	100
9) Benzaldehyde	6.928	77	383828	42.651	ng	94
10) Phenol	6.993	94	729503	47.362	ng	92
11) bis(2-Chloroethyl)ether	7.216	93	585015	48.117	ng	96
12) 1,3-Dichlorobenzene	7.669	146	667958	46.614	ng	96
13) 1,4-Dichlorobenzene	7.816	146	678893	46.472	ng	98
14) 1,2-Dichlorobenzene	8.134	146	659321	46.574	ng	98
15) Benzyl Alcohol	8.034	79	517892	50.614	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.322	45	671148	48.210	ng	90
17) 2-Methylphenol	8.240	107	510107	49.127	ng	94
18) Hexachloroethane	8.857	117	235984	48.114	ng	94
19) n-Nitroso-di-n-propyla...	8.604	70	433581	49.900	ng	97
20) 3+4-Methylphenols	8.575	107	716328	49.893	ng	96
22) Acetophenone	8.616	105	913006	47.819	ng	# 99
24) Nitrobenzene	8.992	77	636412	49.057	ng	96
25) Isophorone	9.528	82	1213904	51.163	ng	98
26) 2-Nitrophenol	9.704	139	357918	52.911	ng	# 87
27) 2,4-Dimethylphenol	9.769	122	520790	48.896	ng	96
28) bis(2-Chloroethoxy)met...	10.004	93	803367	47.993	ng	98
29) 2,4-Dichlorophenol	10.239	162	616264	49.600	ng	99
30) 1,2,4-Trichlorobenzene	10.445	180	670989	47.405	ng	97
31) Naphthalene	10.634	128	1904084	47.083	ng	99
32) Benzoic acid	9.975	122	470879	57.521	ng	94
33) 4-Chloroaniline	10.751	127	832028	49.799	ng	98
34) Hexachlorobutadiene	10.916	225	416694	49.168	ng	99
35) Caprolactam	11.581	113	213876	55.954	ng	# 75
36) 4-Chloro-3-methylphenol	11.892	107	641215	50.773	ng	97
37) 2-Methylnaphthalene	12.245	142	1370240	48.389	ng	96
38) 1-Methylnaphthalene	12.469	142	1336666	48.310	ng	98
40) 1,2,4,5-Tetrachloroben...	12.622	216	774062	47.307	ng	98
41) Hexachlorocyclopentadiene	12.592	237	289082	31.877	ng	99
43) 2,4,6-Trichlorophenol	12.869	196	548862	49.160	ng	98

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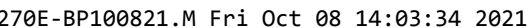
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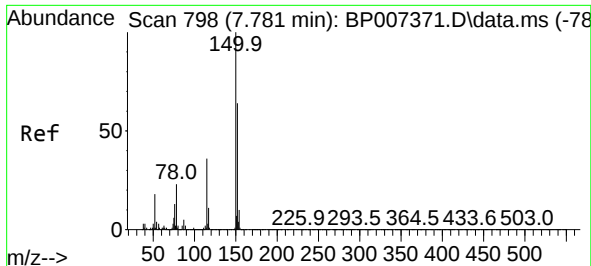
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.945	196	590318	49.100	ng	96
46) 1,1'-Biphenyl	13.263	154	1837324	46.230	ng	100
47) 2-Chloronaphthalene	13.304	162	1437606	46.696	ng	97
48) 2-Nitroaniline	13.516	65	397151	52.911	ng	97
49) Acenaphthylene	14.151	152	2258271	47.626	ng	100
50) Dimethylphthalate	13.898	163	1853909	48.243	ng	100
51) 2,6-Dinitrotoluene	14.022	165	401415	51.136	ng	91
52) Acenaphthene	14.492	154	1338229	46.582	ng	100
53) 3-Nitroaniline	14.351	138	438268	51.636	ng	97
54) 2,4-Dinitrophenol	14.563	184	256367	56.694	ng	95
55) Dibenzofuran	14.827	168	2241361	46.762	ng	95
56) 4-Nitrophenol	14.675	139	348823	50.623	ng	# 83
57) 2,4-Dinitrotoluene	14.810	165	548161	52.917	ng	96
58) Fluorene	15.480	166	1768233	47.753	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.063	232	517812	49.047	ng	96
60) Diethylphthalate	15.263	149	1856076	49.845	ng	98
61) 4-Chlorophenyl-phenyle...	15.475	204	952499	48.678	ng	91
62) 4-Nitroaniline	15.516	138	458818	53.751	ng	# 83
63) Azobenzene	15.769	77	1607881	49.829	ng	94
65) 4,6-Dinitro-2-methylph...	15.580	198	374358	55.463	ng	97
66) n-Nitrosodiphenylamine	15.698	169	1577957	47.151	ng	99
67) 4-Bromophenyl-phenylether	16.369	248	603545	48.960	ng	96
68) Hexachlorobenzene	16.492	284	657781	48.282	ng	96
69) Atrazine	16.657	200	573074	48.580	ng	97
70) Pentachlorophenol	16.839	266	399209	47.184	ng	99
71) Phenanthrene	17.227	178	2832483	46.967	ng	99
72) Anthracene	17.316	178	2819011	47.783	ng	99
73) Carbazole	17.598	167	2753154	47.623	ng	99
74) Di-n-butylphthalate	18.145	149	3216167	50.199	ng	98
75) Fluoranthene	19.198	202	3360782	48.369	ng	97
77) Benzidine	19.380	184	1463015	42.625	ng	99
78) Pyrene	19.551	202	3448303	47.059	ng	98
80) Butylbenzylphthalate	20.427	149	1497274	51.023	ng	94
81) Benzo(a)anthracene	21.262	228	3456799	47.683	ng	98
82) 3,3'-Dichlorobenzidine	21.198	252	1253276	50.338	ng	98
83) Chrysene	21.315	228	3271768	47.221	ng	98
84) Bis(2-ethylhexyl)phtha...	21.186	149	2128381	50.448	ng	98
85) Di-n-octyl phthalate	22.092	149	3688355	51.349	ng	99
87) Indeno(1,2,3-cd)pyrene	26.109	276	3465136	44.019	ng	# 96
88) Benzo(b)fluoranthene	22.968	252	3288000	50.228	ng	98
89) Benzo(k)fluoranthene	22.968	252	3288000	49.609	ng	98
90) Benzo(a)pyrene	23.533	252	2712476	48.772	ng	# 98
91) Dibenzo(a,h)anthracene	26.121	278	2916430	44.209	ng	# 97
92) Benzo(g,h,i)perylene	26.868	276	2672019	41.505	ng	# 96

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

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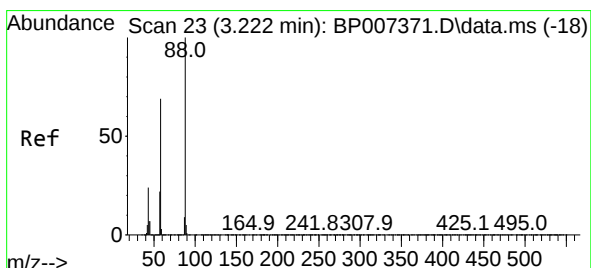
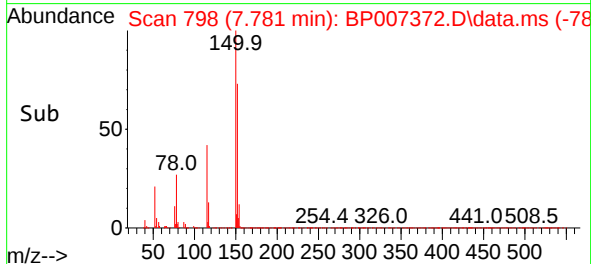
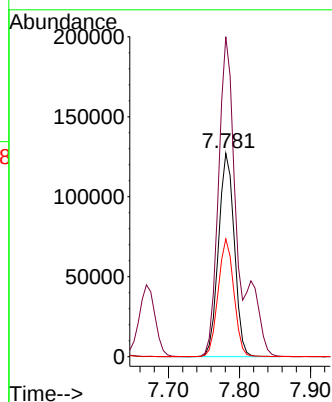
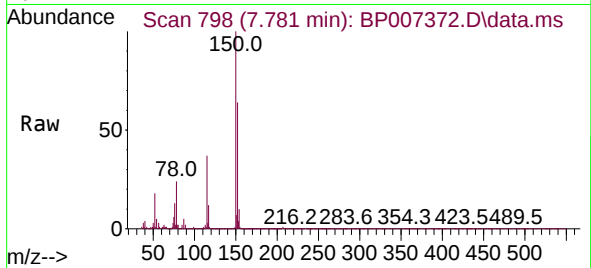




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP007372.D
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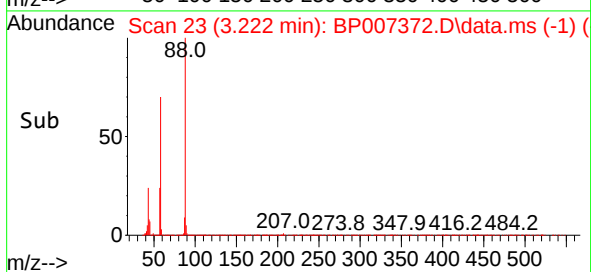
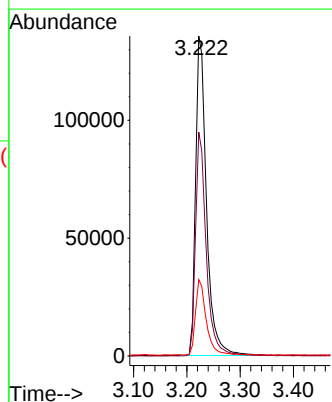
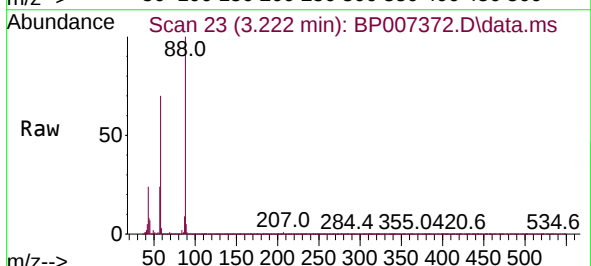
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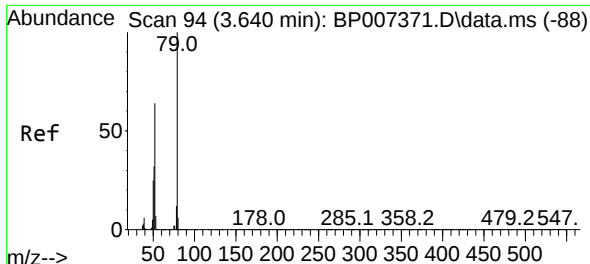
Tgt Ion:152 Resp: 195666
Ion Ratio Lower Upper
152 100
150 157.3 125.6 188.4
115 57.9 48.5 72.7



#2
1,4-Dioxane
Concen: 40.760 ng
RT: 3.222 min Scan# 23
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 88 Resp: 192668
Ion Ratio Lower Upper
88 100
58 69.1 46.7 70.1
43 23.4 20.3 30.5

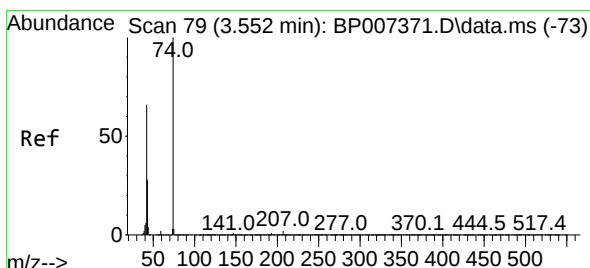
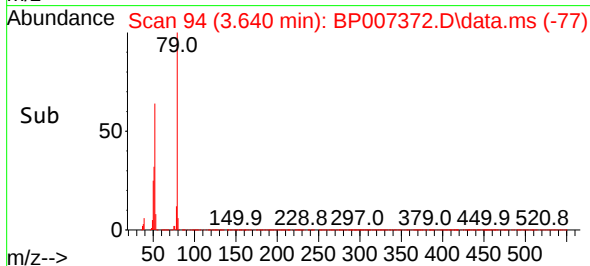
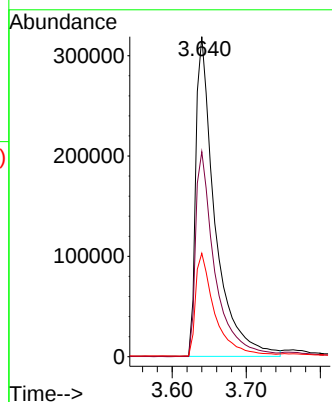
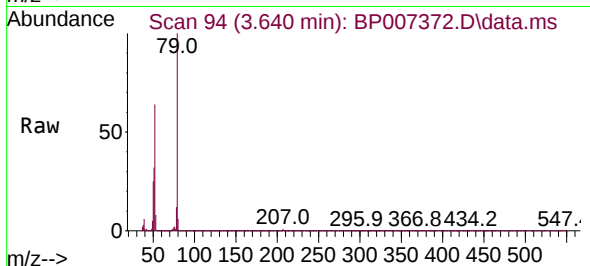




#3
Pyridine
Concen: 44.352 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

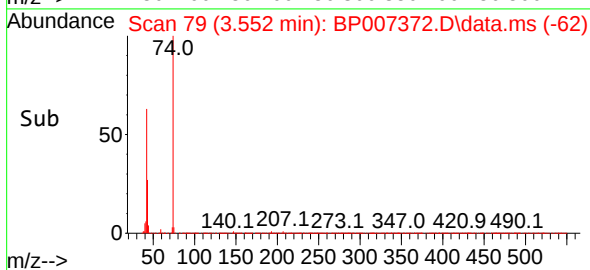
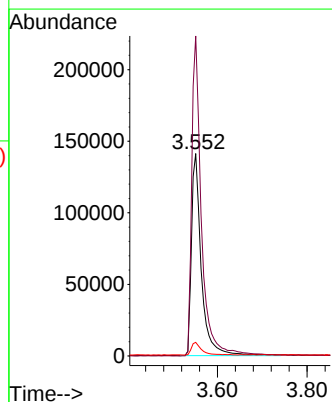
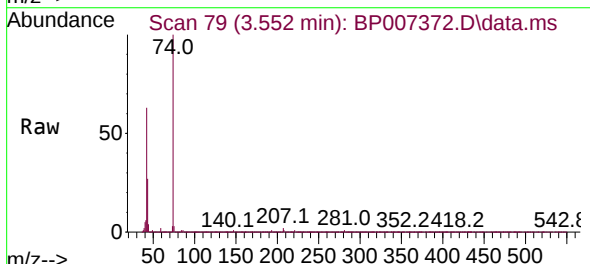
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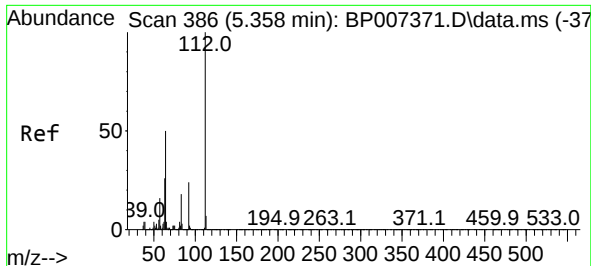
Tgt Ion: 79 Resp: 573699
Ion Ratio Lower Upper
79 100
52 64.1 41.7 62.5#
51 32.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 48.731 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 42 Resp: 216093
Ion Ratio Lower Upper
42 100
74 158.1 105.4 158.0#
44 6.8 4.2 6.4#

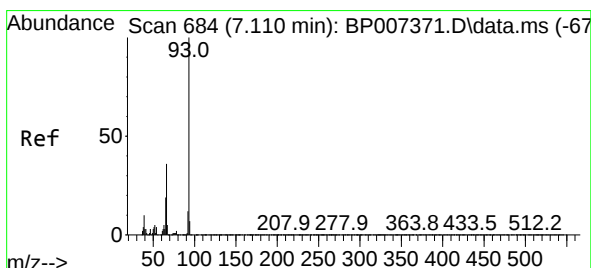
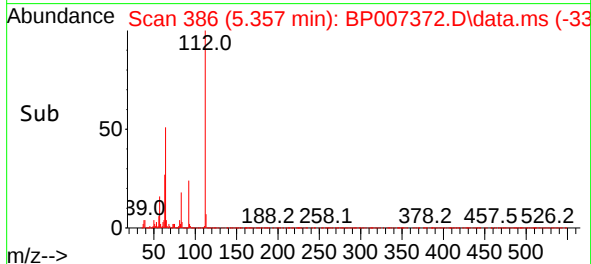
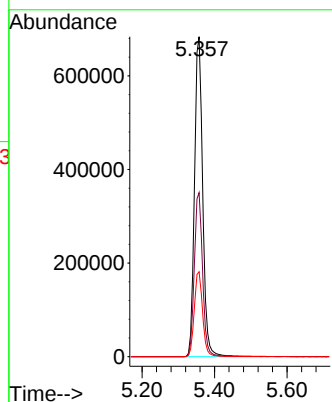
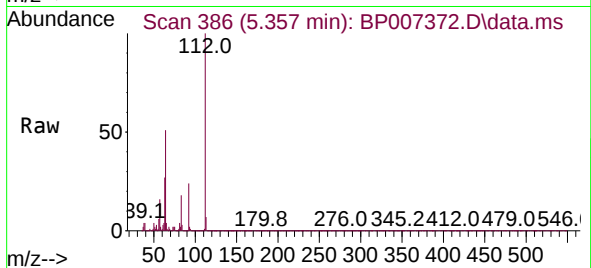




#5
2-Fluorophenol
Concen: 91.731 ng
RT: 5.357 min Scan# 386
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

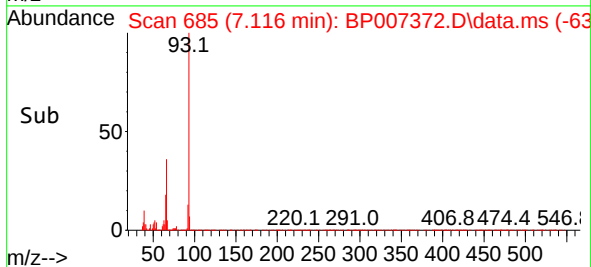
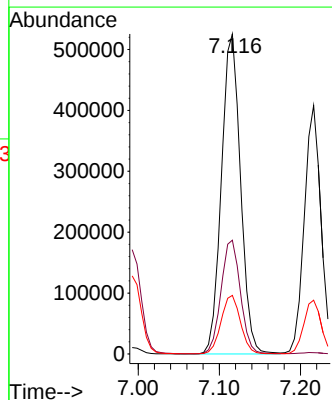
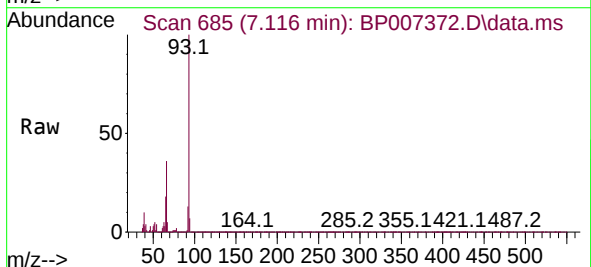
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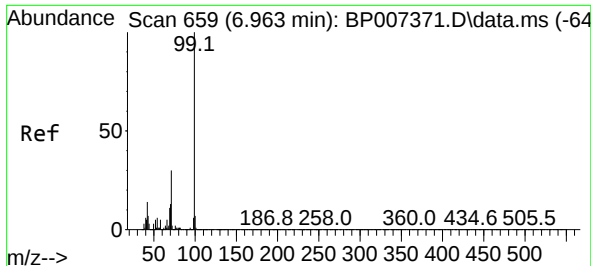
Tgt Ion:112 Resp: 1072239
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 26.5 23.8 35.8



#6
Aniline
Concen: 48.835 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 93 Resp: 859987
Ion Ratio Lower Upper
93 100
66 35.6 29.7 44.5
65 18.3 15.3 22.9

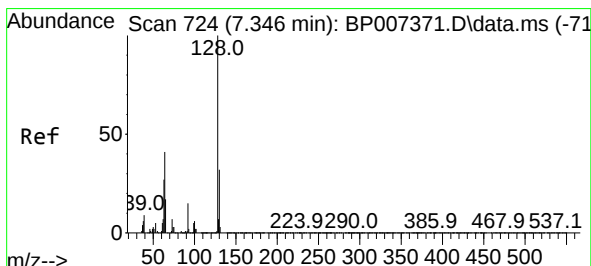
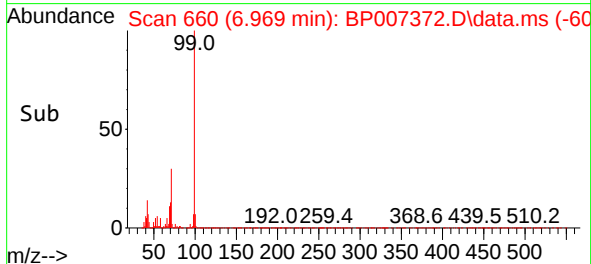
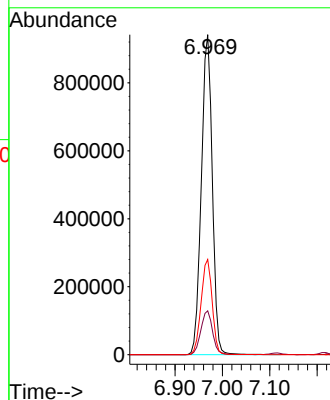
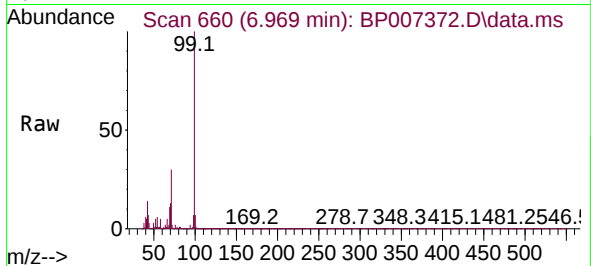




#7
Phenol-d6
Concen: 94.642 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

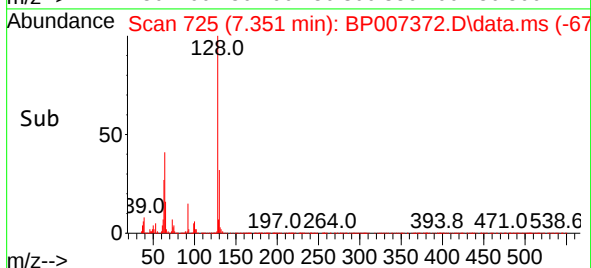
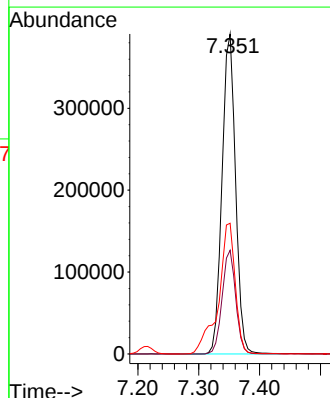
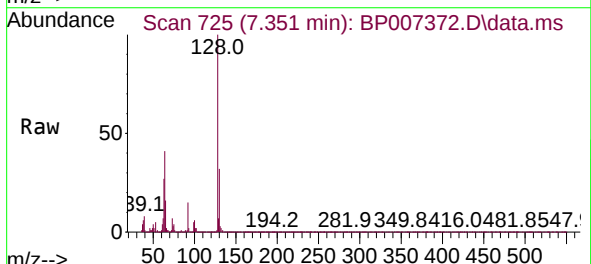
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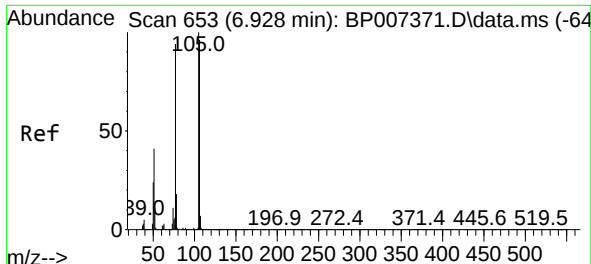
Tgt Ion: 99 Resp: 1511996
Ion Ratio Lower Upper
99 100
42 13.7 13.4 20.0
71 29.7 30.6 46.0#



#8
2-Chlorophenol
Concen: 47.355 ng
RT: 7.351 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 128 Resp: 601590
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 40.8 20.3 60.3

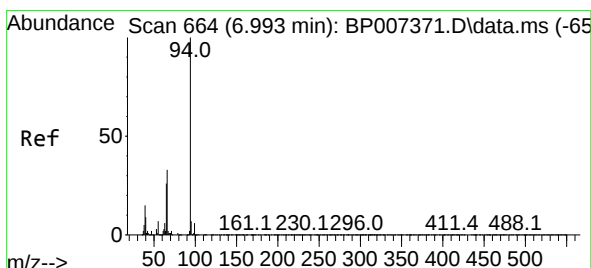
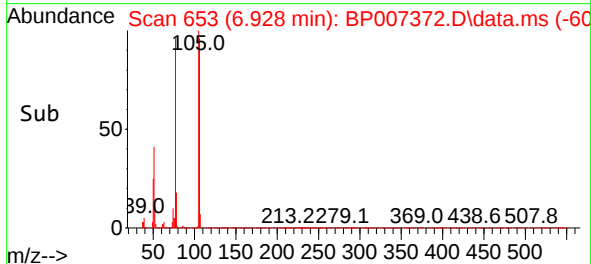
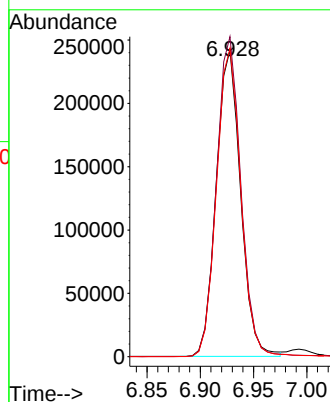
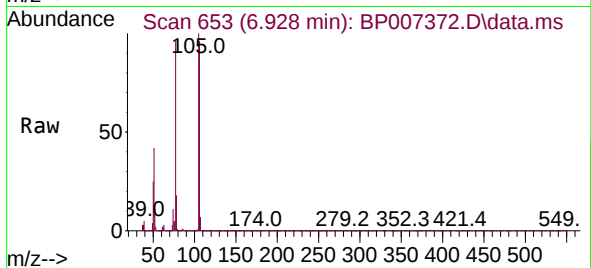




#9
Benzaldehyde
Concen: 42.651 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

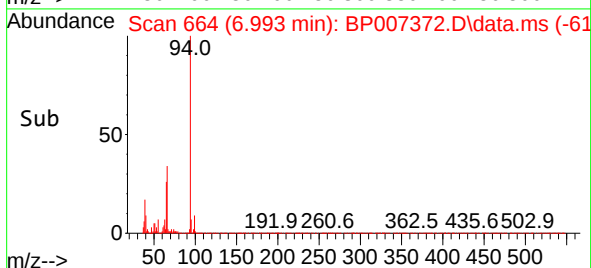
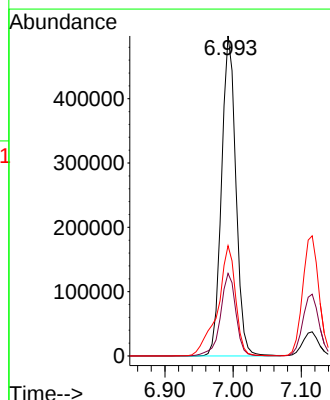
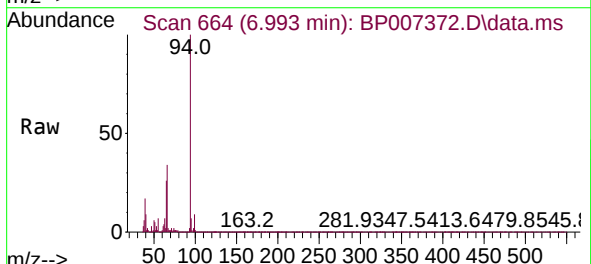
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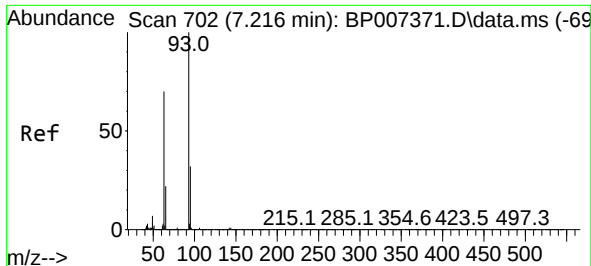
Tgt Ion: 77 Resp: 383828
Ion Ratio Lower Upper
77 100
105 104.3 76.7 116.7
106 100.5 76.2 116.2



#10
Phenol
Concen: 47.362 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 94 Resp: 729503
Ion Ratio Lower Upper
94 100
65 25.8 8.8 48.8
66 34.4 20.7 60.7

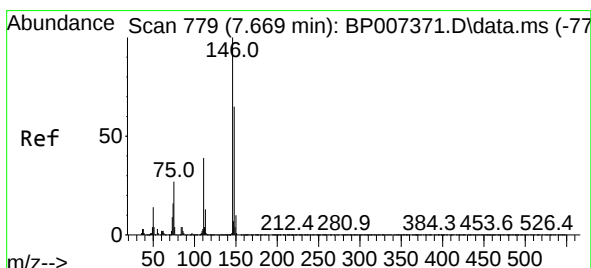
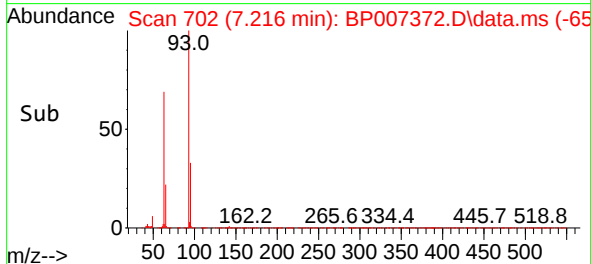
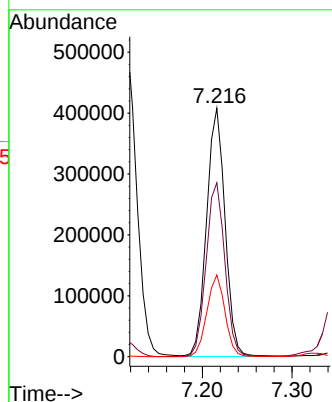
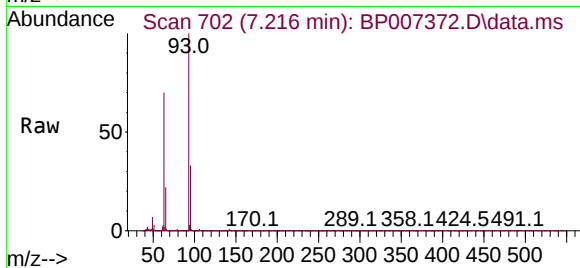




#11
bis(2-Chloroethyl)ether
Concen: 48.117 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

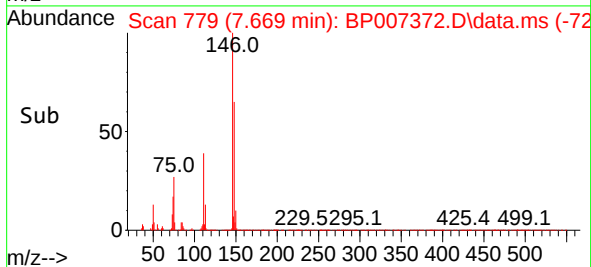
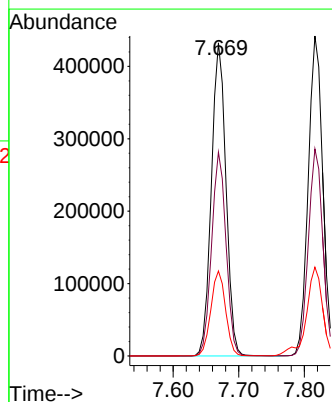
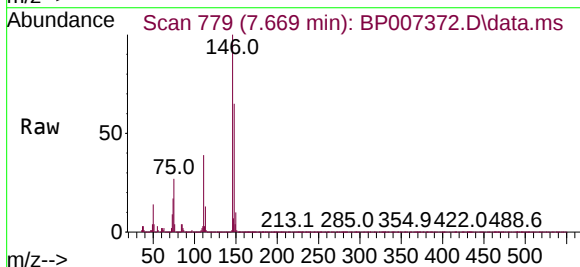
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

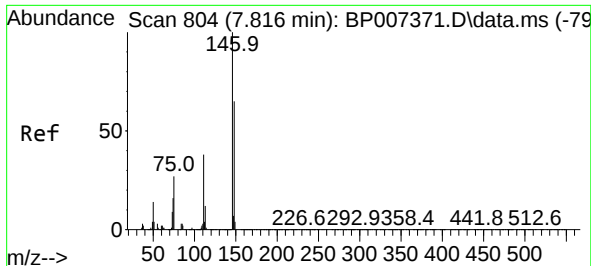
Tgt Ion: 93	Resp: 585015
Ion Ratio	Lower Upper
93 100	
63 70.0	46.2 86.2
95 32.9	12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.614 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:146	Resp: 667958		
Ion Ratio	Lower	Upper	
146 100			
148 65.1	51.5	77.3	
75 27.1	25.7	38.5	





#13

1,4-Dichlorobenzene

Concen: 46.472 ng

RT: 7.816 min Scan# 804

Delta R.T. -0.000 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

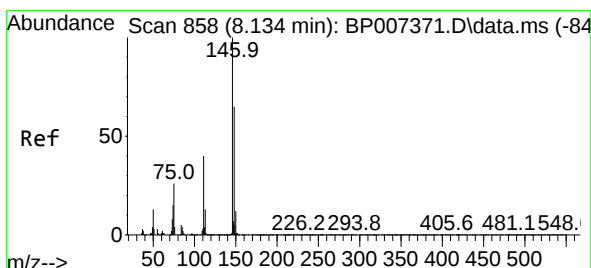
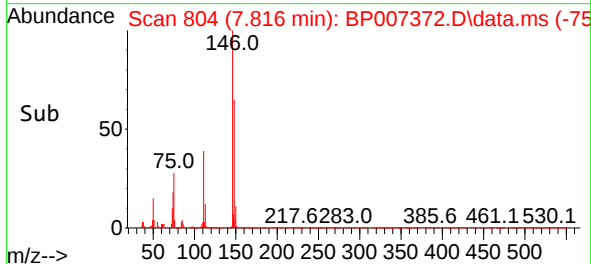
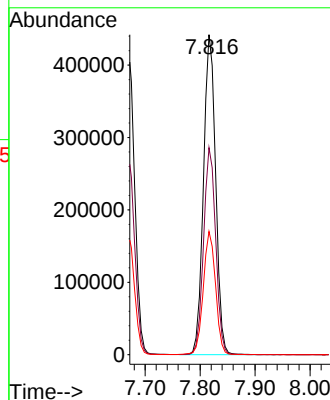
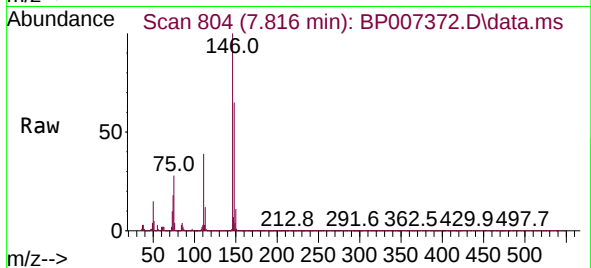
Tgt Ion:146 Resp: 678893

Ion Ratio Lower Upper

146 100

148 64.7 51.3 76.9

111 38.5 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 46.574 ng

RT: 8.134 min Scan# 858

Delta R.T. -0.000 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

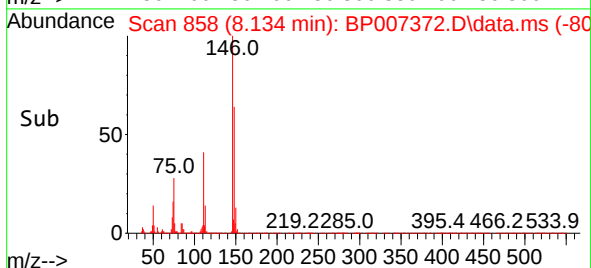
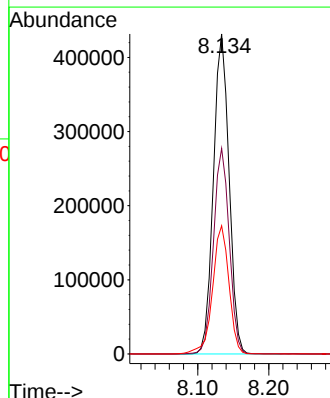
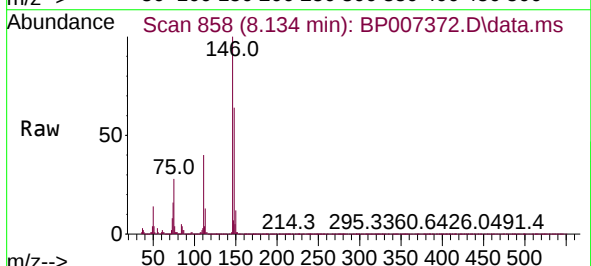
Tgt Ion:146 Resp: 659321

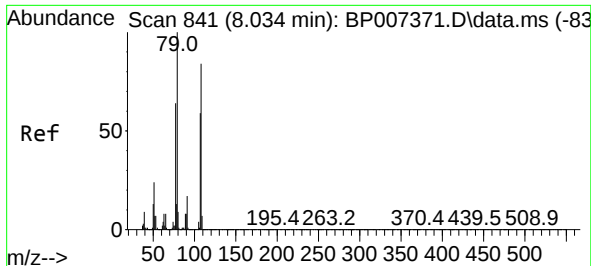
Ion Ratio Lower Upper

146 100

148 64.3 50.3 75.5

111 40.0 33.7 50.5

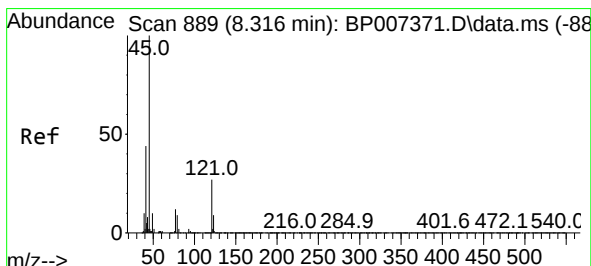
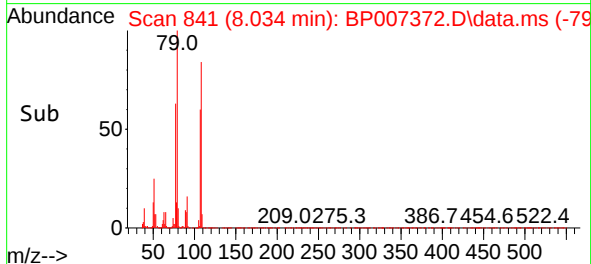
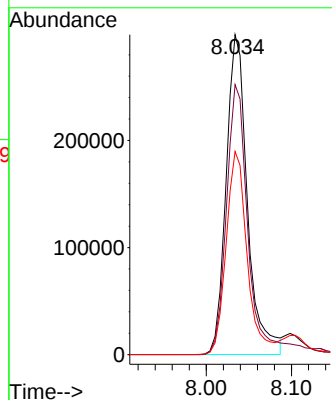
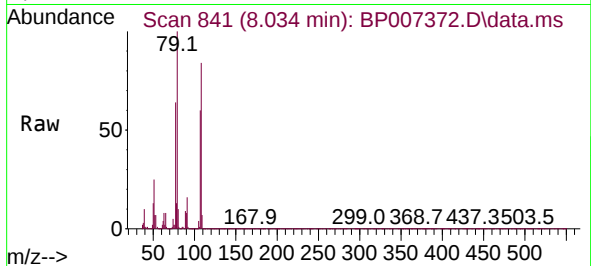




#15
Benzyl Alcohol
Concen: 50.614 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

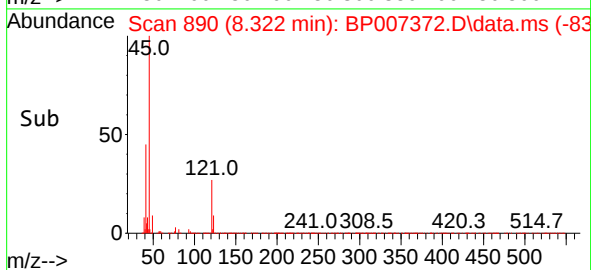
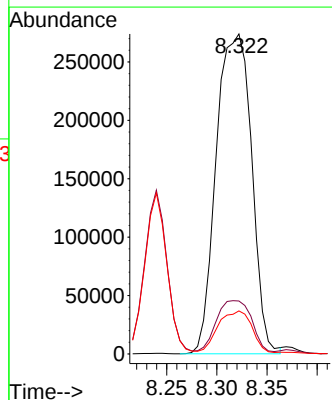
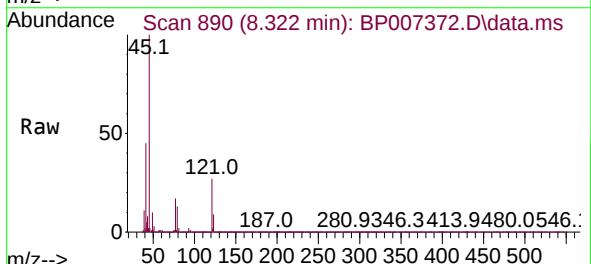
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

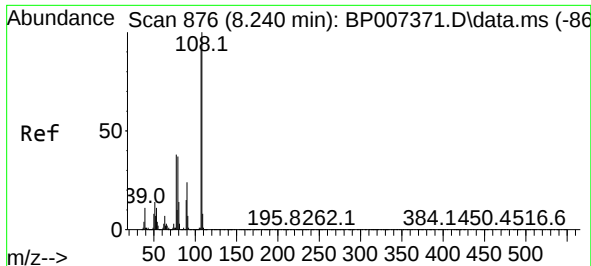
Tgt Ion: 79 Resp: 517892
Ion Ratio Lower Upper
79 100
108 84.4 62.5 93.7
77 63.5 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.210 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 45 Resp: 671148
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 13.5 0.0 36.7

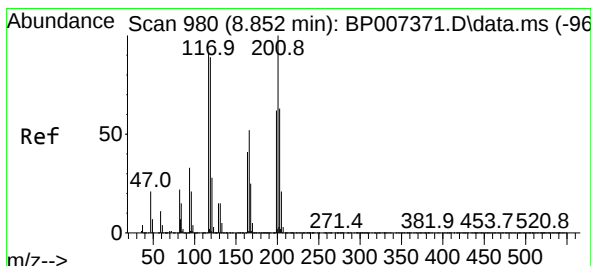
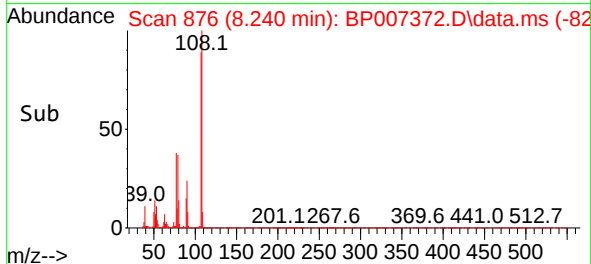
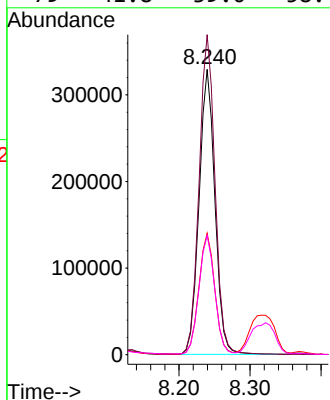
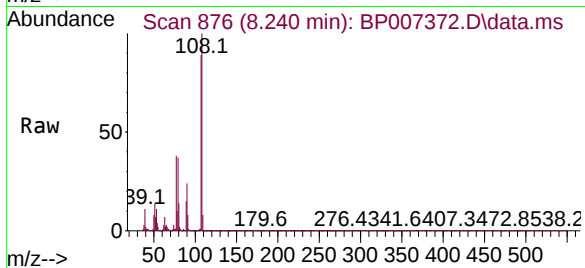




#17
2-Methylphenol
Concen: 49.127 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

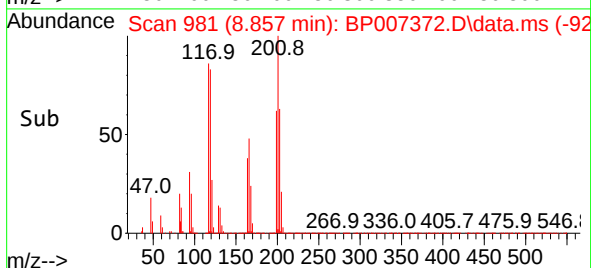
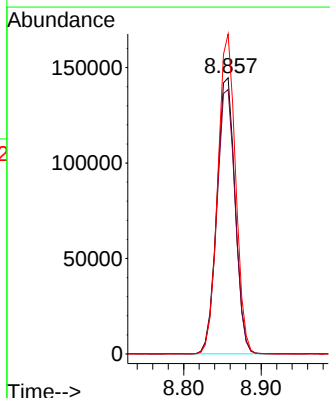
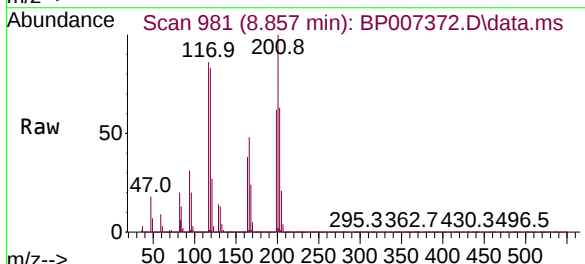
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

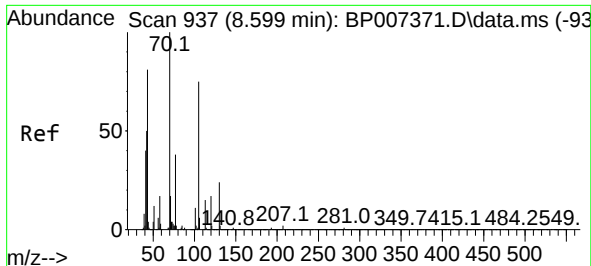
Tgt Ion:	107	Resp:	510107
Ion	Ratio	Lower	Upper
107	100		
108	112.1	87.7	131.5
77	42.6	40.2	60.2
79	41.8	39.0	58.4



#18
Hexachloroethane
Concen: 48.114 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

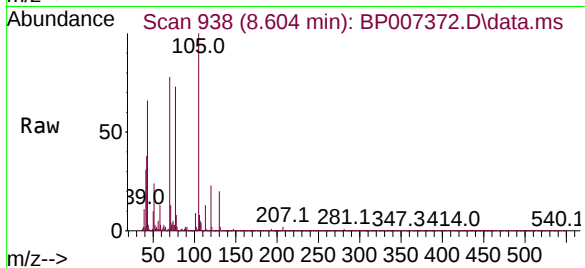
Tgt Ion:	117	Resp:	235984
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
201	115.9	83.4	125.0



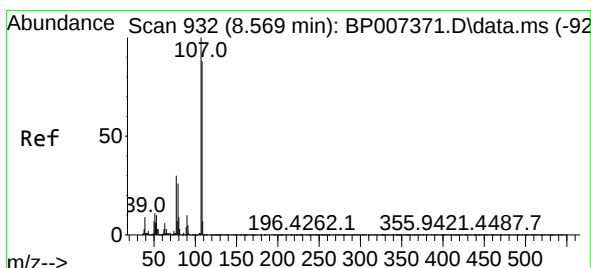
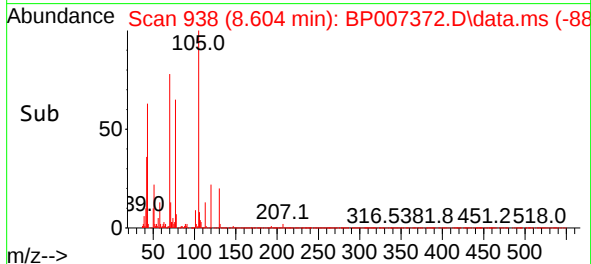
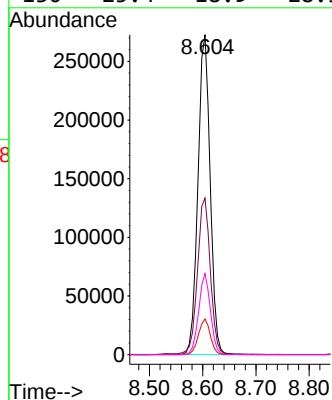


#19
n-Nitroso-di-n-propylamine
Concen: 49.900 ng
RT: 8.604 min Scan# 938
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

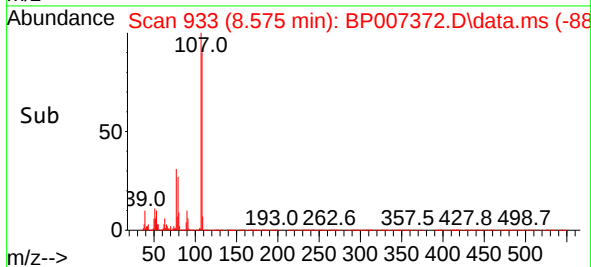
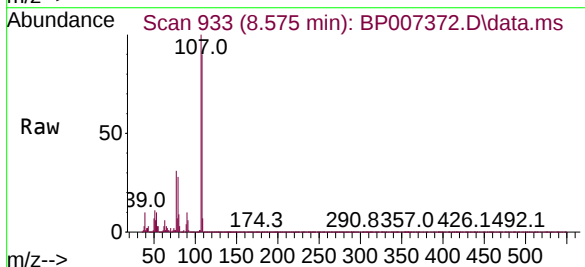
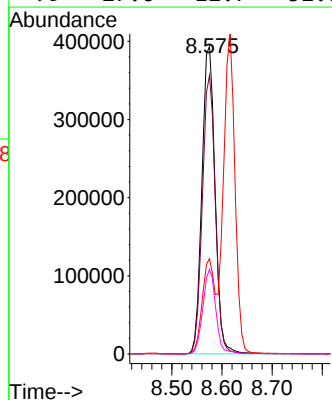


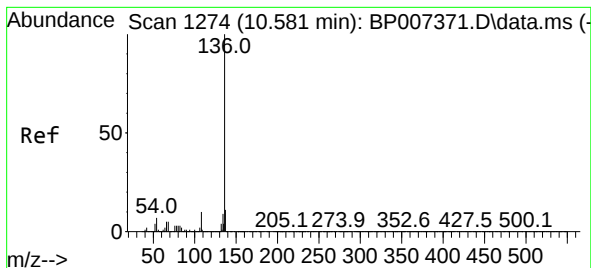
Tgt Ion: 70 Resp: 433581
Ion Ratio Lower Upper
70 100
42 48.9 40.8 61.2
101 11.2 8.8 13.2
130 25.4 18.9 28.3



#20
3+4-Methylphenols
Concen: 49.893 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 107 Resp: 716328
Ion Ratio Lower Upper
107 100
108 90.5 71.0 111.0
77 31.0 16.6 56.6
79 27.6 12.7 52.7

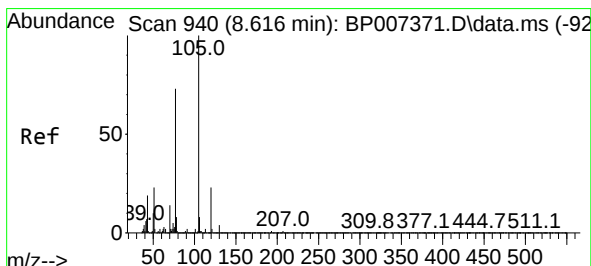
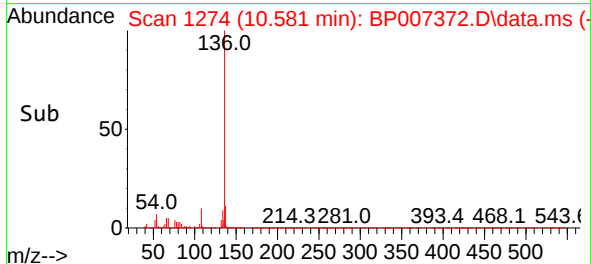
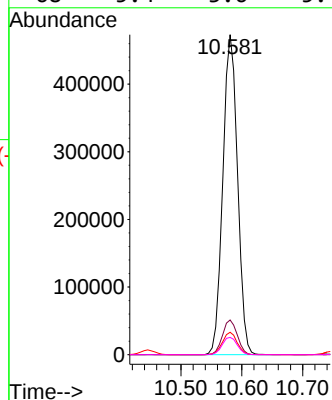
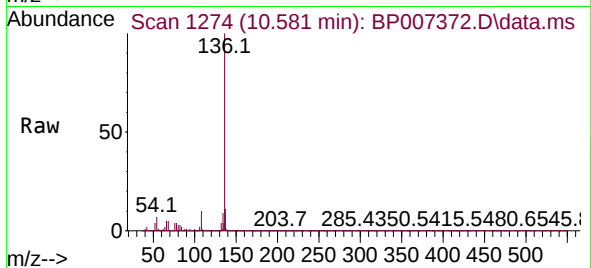




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

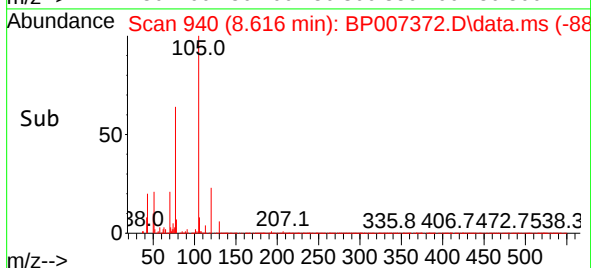
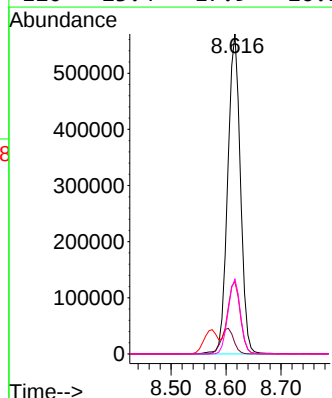
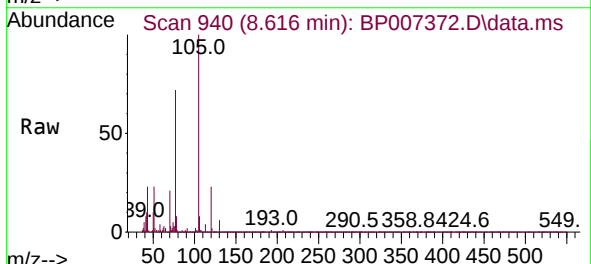
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

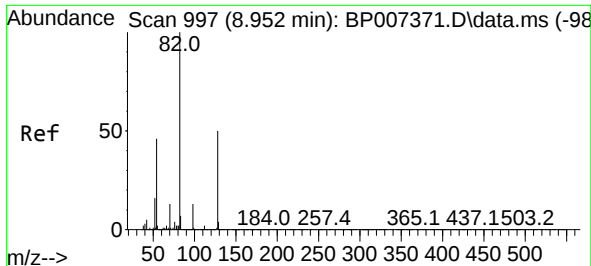
Tgt Ion:	136	Resp:	792399
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	7.0	4.6	6.8#
68	5.4	3.6	5.4#



#22
Acetophenone
Concen: 47.819 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	105	Resp:	913006
Ion Ratio	Lower	Upper	
105	100		
71	3.3	1.9	2.9#
51	22.6	18.4	27.6
120	23.4	17.9	26.9

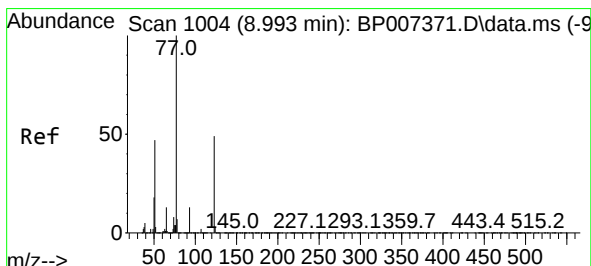
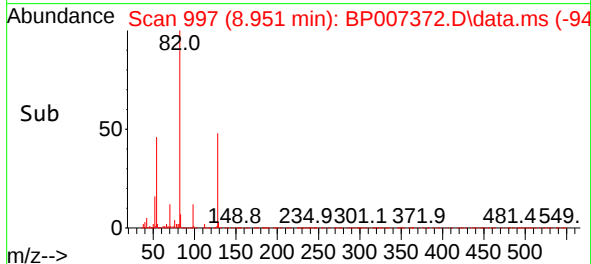
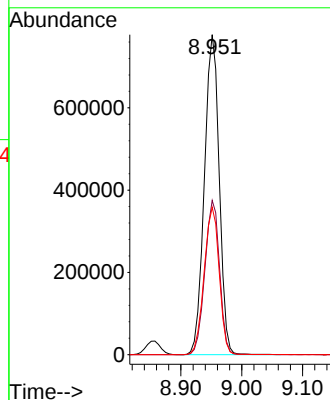
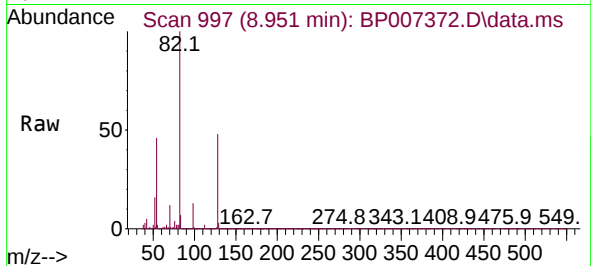




#23
Nitrobenzene-d5
Concen: 96.989 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

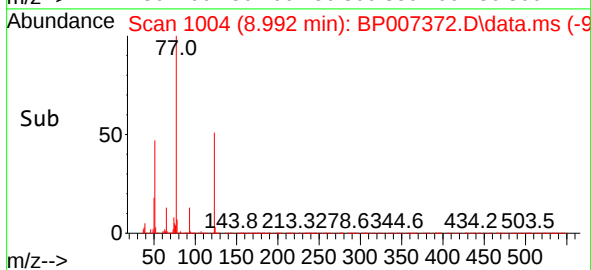
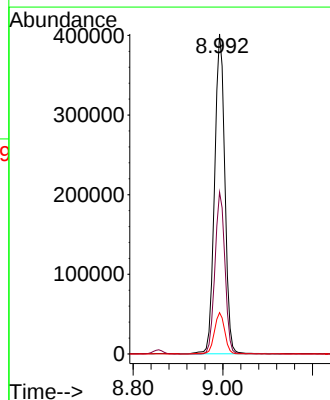
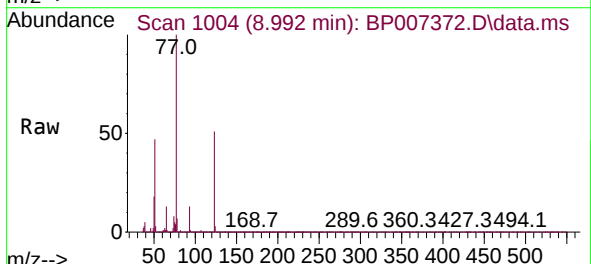
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

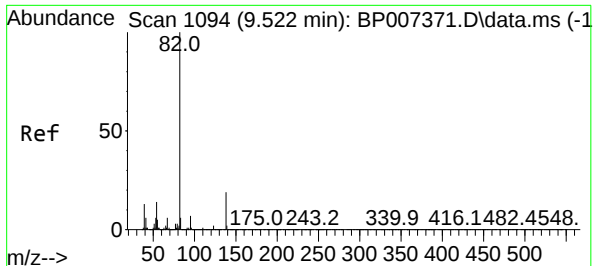
Tgt Ion: 82 Resp: 1319691
Ion Ratio Lower Upper
82 100
128 48.2 35.7 53.5
54 46.1 35.0 52.4



#24
Nitrobenzene
Concen: 49.057 ng
RT: 8.992 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 77 Resp: 636412
Ion Ratio Lower Upper
77 100
123 50.5 38.2 57.2
65 12.9 11.4 17.2

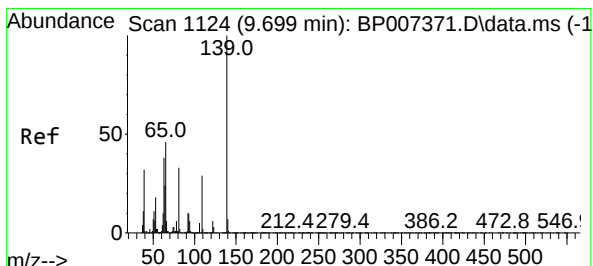
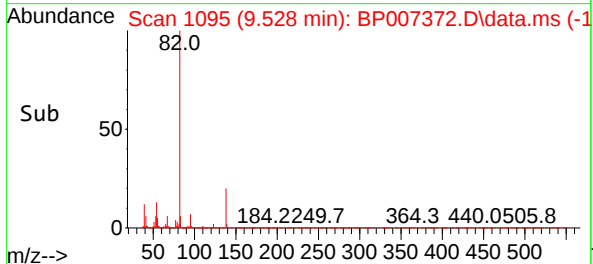
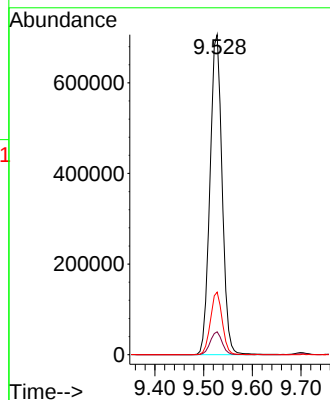
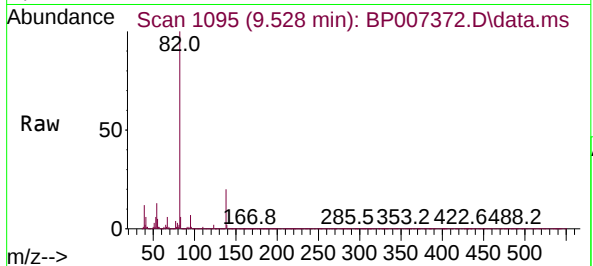




#25
Isophorone
Concen: 51.163 ng
RT: 9.528 min Scan# 1095
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

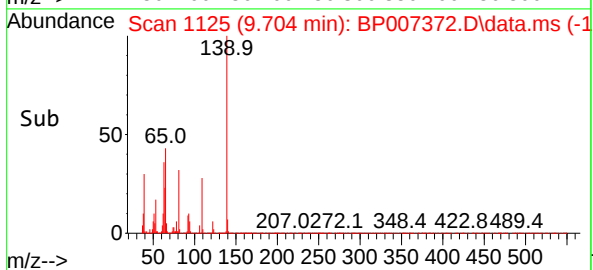
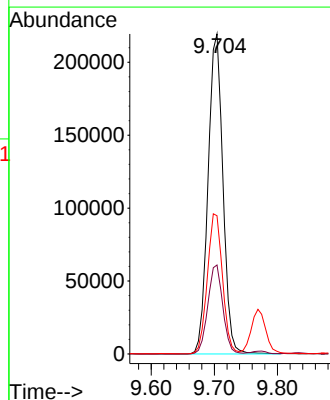
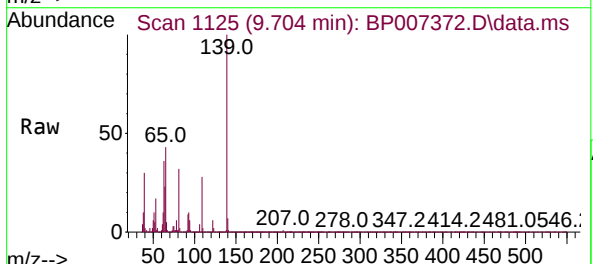
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

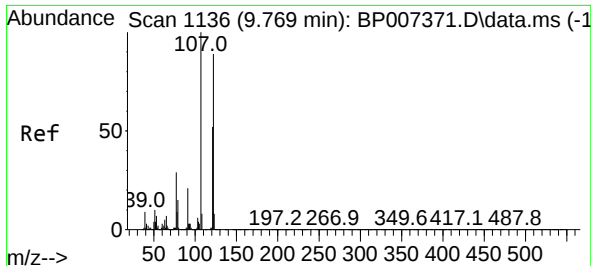
Tgt Ion: 82 Resp: 1213904
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.5 15.0 22.4



#26
2-Nitrophenol
Concen: 52.911 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 139 Resp: 357918
Ion Ratio Lower Upper
139 100
109 27.8 28.8 43.2#
65 43.2 41.0 61.6

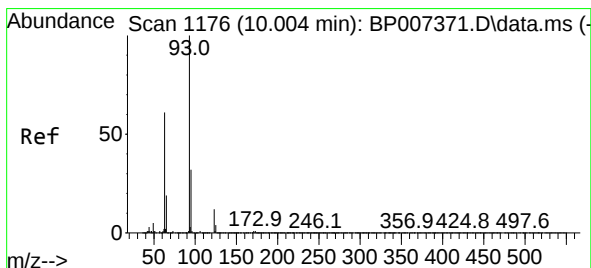
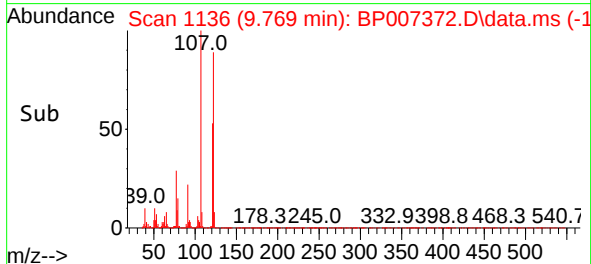
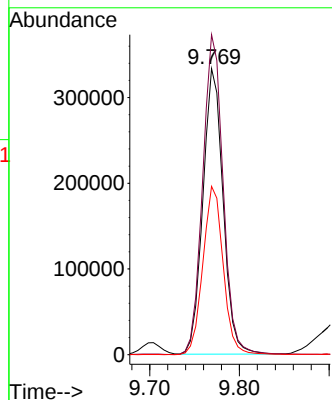
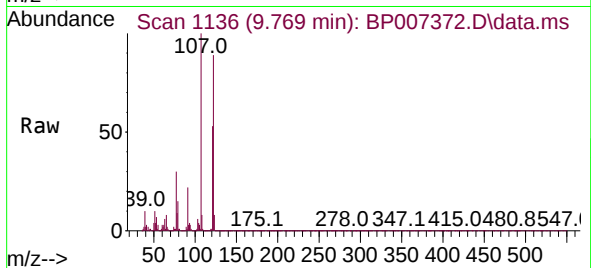




#27
2,4-Dimethylphenol
Concen: 48.896 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

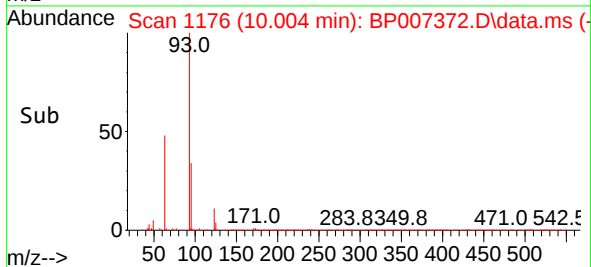
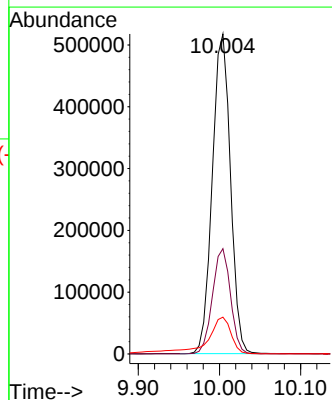
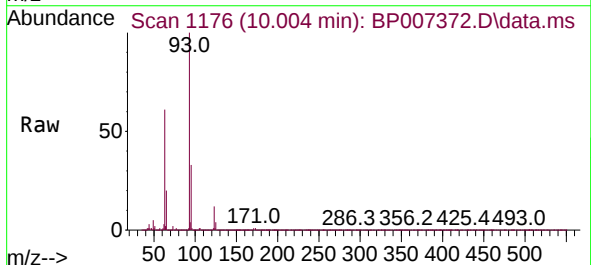
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

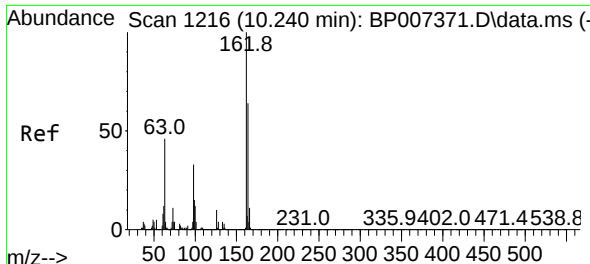
Tgt Ion:122 Resp: 520790
Ion Ratio Lower Upper
122 100
107 111.9 94.5 141.7
121 58.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 47.993 ng
RT: 10.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 93 Resp: 803367
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 11.5 10.2 15.2

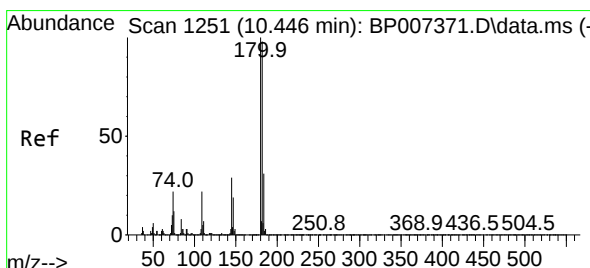
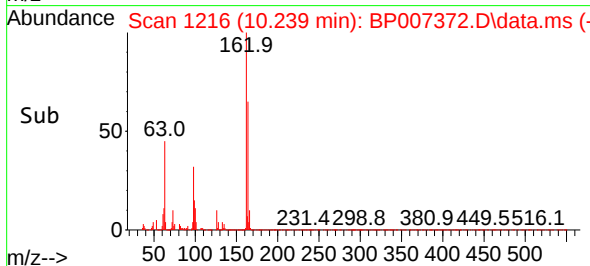
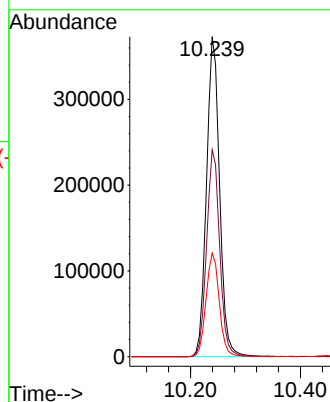
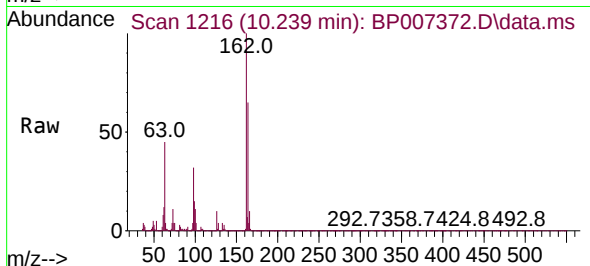




#29
2,4-Dichlorophenol
Concen: 49.600 ng
RT: 10.239 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

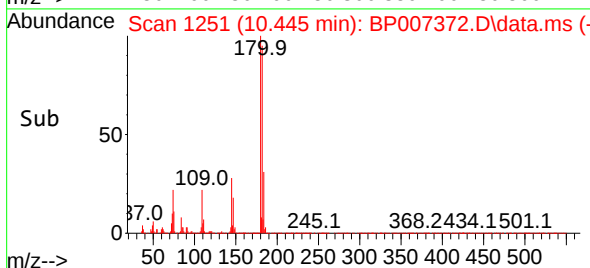
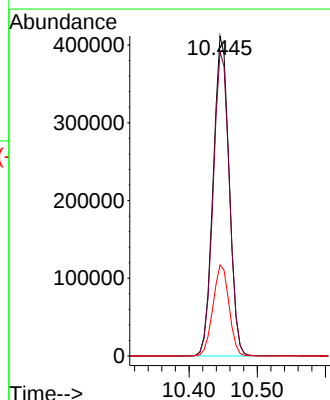
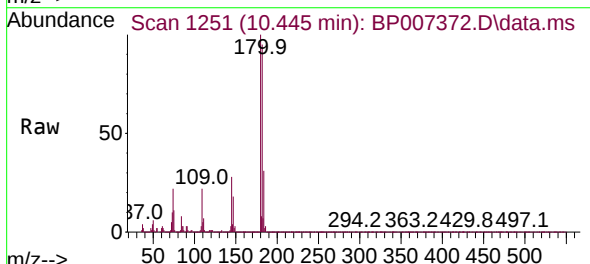
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

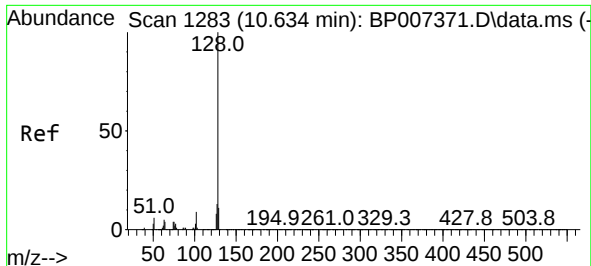
Tgt Ion:162 Resp: 616264
Ion Ratio Lower Upper
162 100
164 64.6 44.9 84.9
98 32.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 47.405 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:180 Resp: 670989
Ion Ratio Lower Upper
180 100
182 95.1 77.9 116.9
145 28.5 24.7 37.1

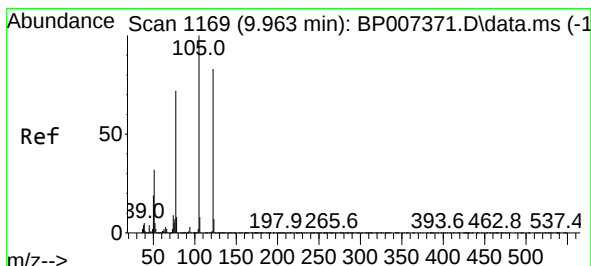
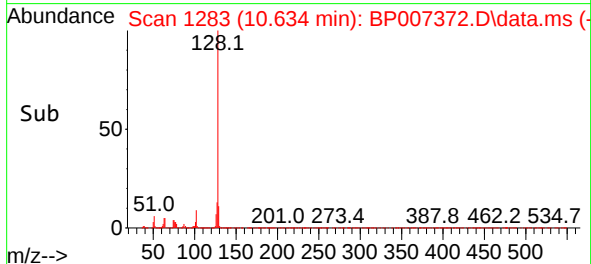
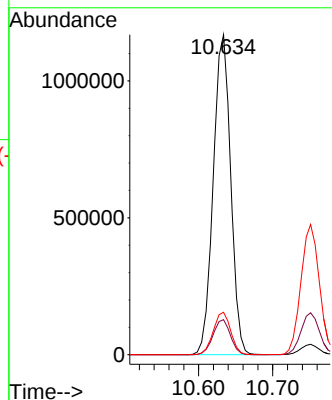
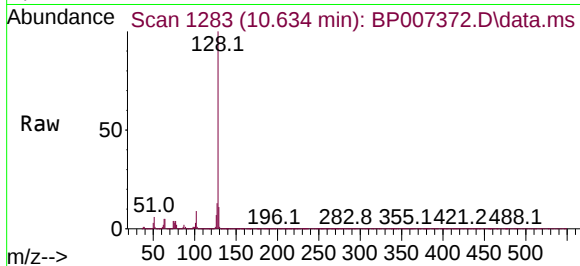




#31
Naphthalene
Concen: 47.083 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

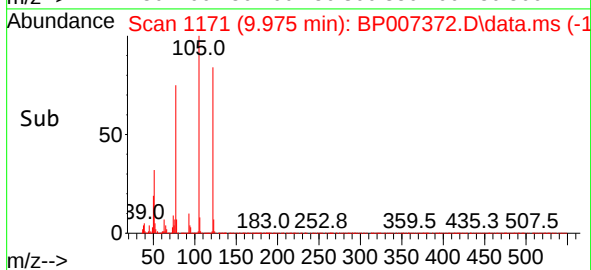
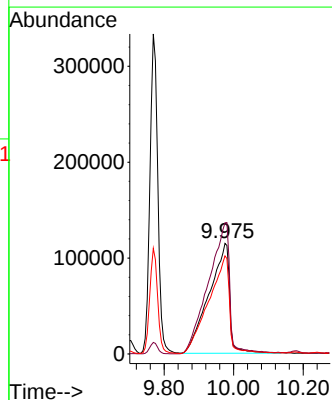
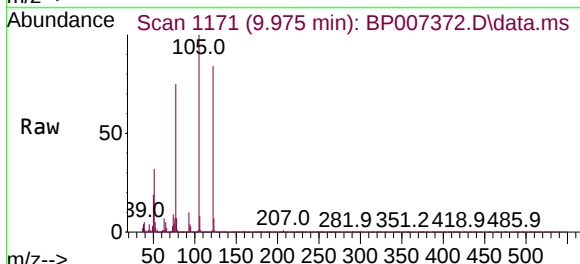
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

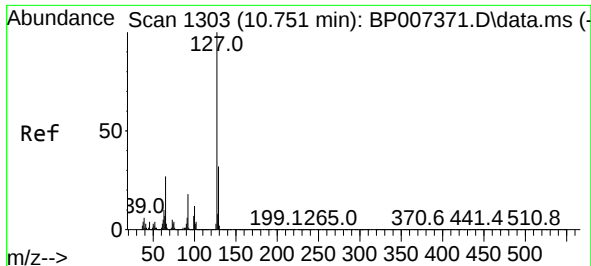
Tgt Ion:128 Resp: 1904084
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 57.521 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.012 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:122 Resp: 470879
Ion Ratio Lower Upper
122 100
105 118.6 103.2 143.2
77 88.7 76.2 116.2

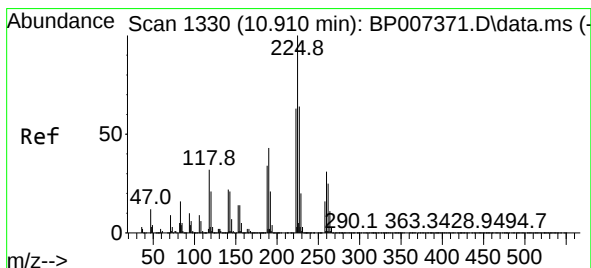
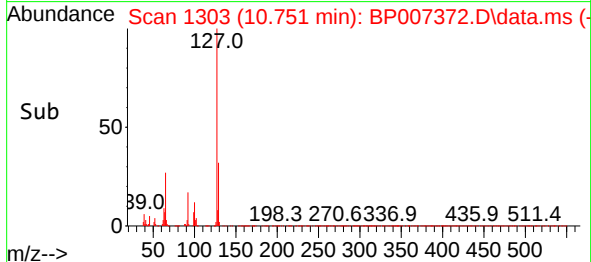
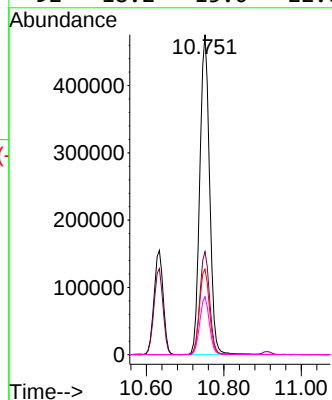
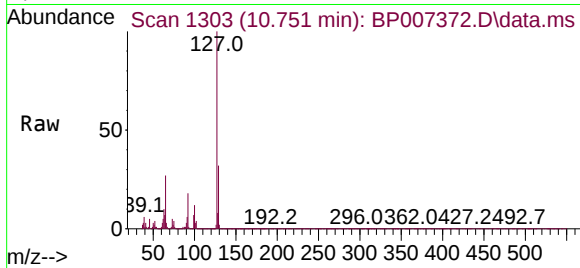




#33
4-Chloroaniline
Concen: 49.799 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

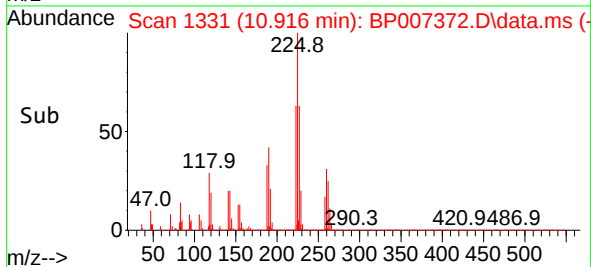
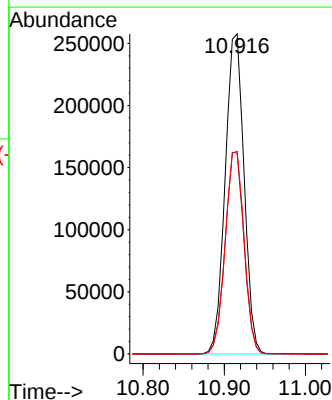
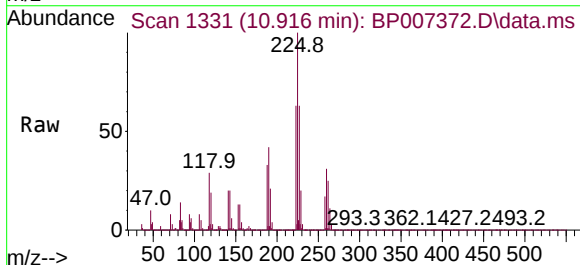
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

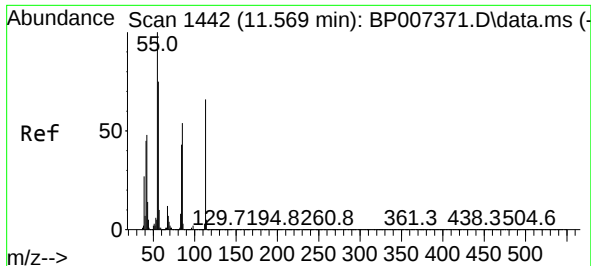
Tgt Ion:	127	Resp:	832028
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	26.7	22.5	33.7
92	18.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 49.168 ng
RT: 10.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	225	Resp:	416694
Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	63.3	51.4	77.2

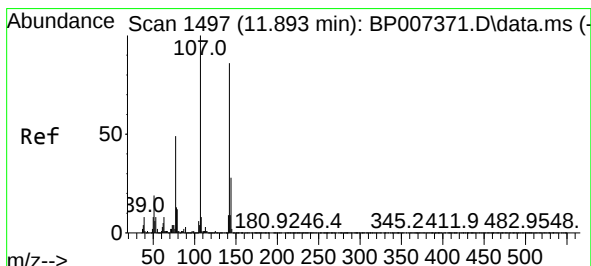
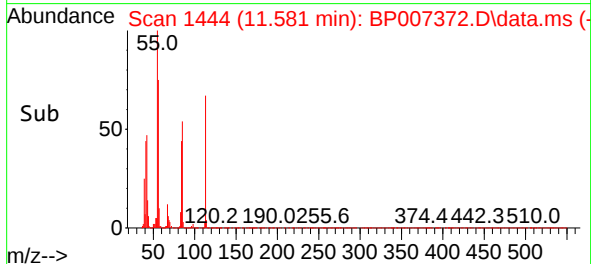
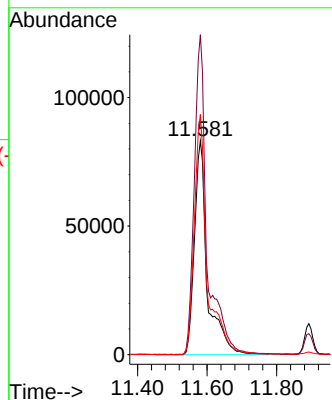
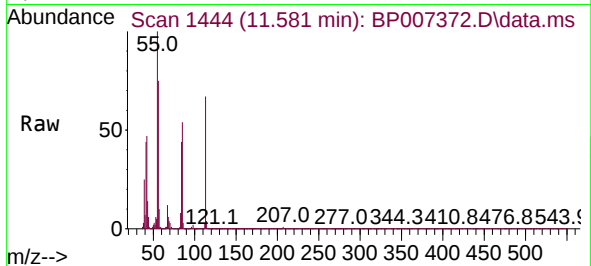




#35
Caprolactam
Concen: 55.954 ng
RT: 11.581 min Scan# 1444
Delta R.T. 0.012 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

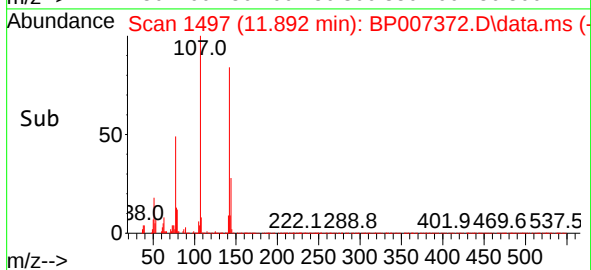
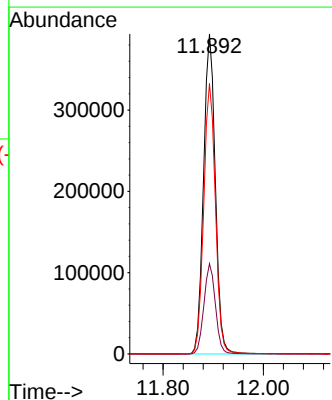
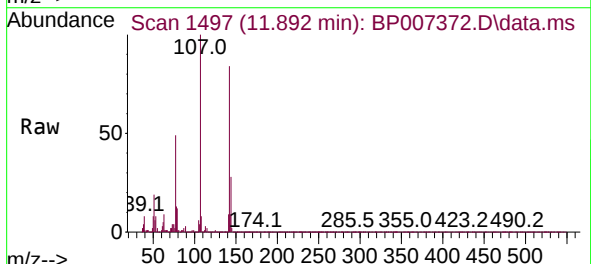
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

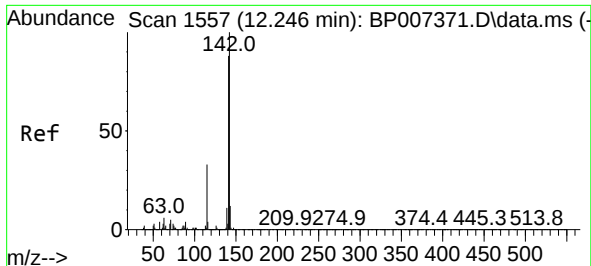
Tgt Ion:113 Resp: 213876
Ion Ratio Lower Upper
113 100
55 149.5 98.9 138.9#
56 112.2 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 50.773 ng
RT: 11.892 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:107 Resp: 641215
Ion Ratio Lower Upper
107 100
144 28.2 21.1 31.7
142 84.5 66.0 99.0

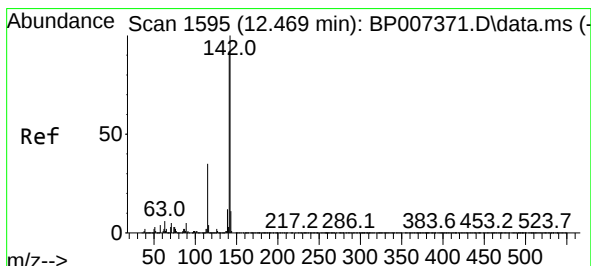
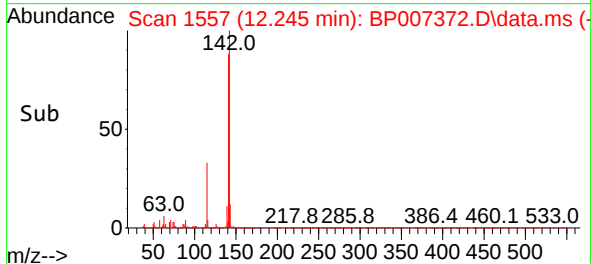
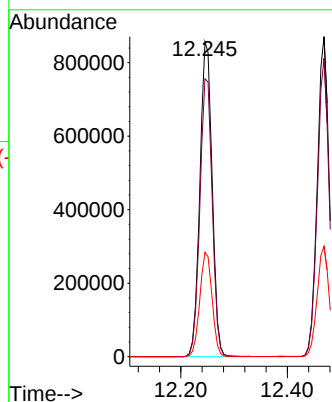
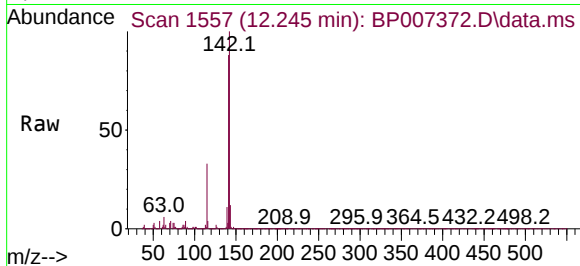




#37
2-Methylnaphthalene
Concen: 48.389 ng
RT: 12.245 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

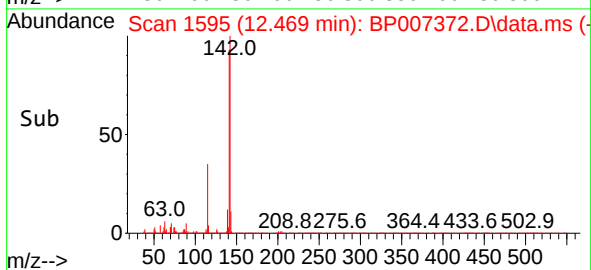
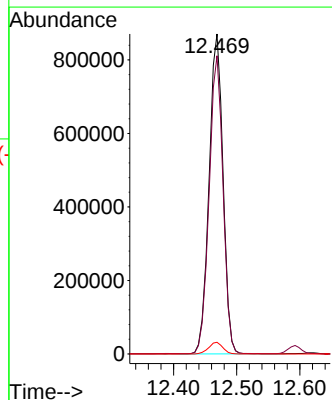
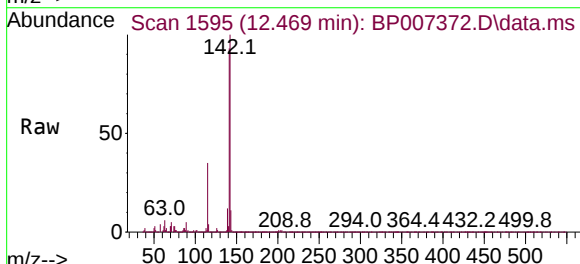
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

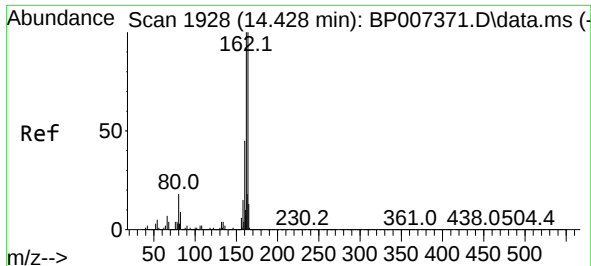
Tgt Ion:142 Resp: 1370240
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 33.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 48.310 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:142 Resp: 1336666
Ion Ratio Lower Upper
142 100
141 93.2 73.3 109.9
116 3.7 3.5 5.3

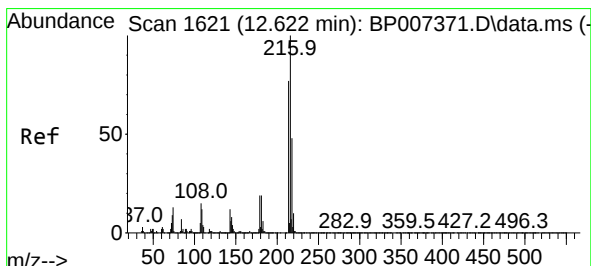
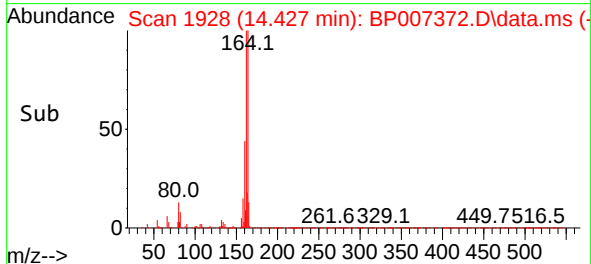
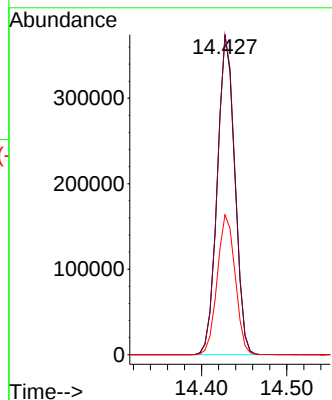
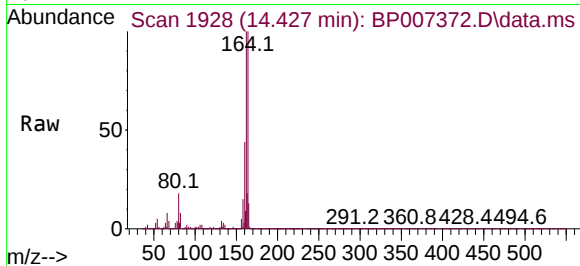




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.427 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

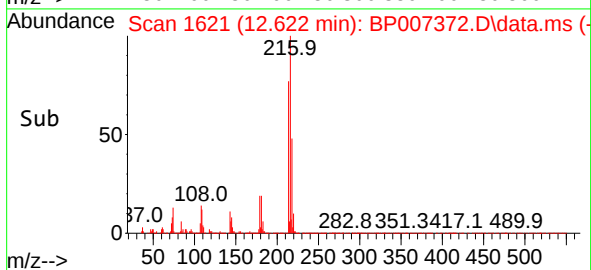
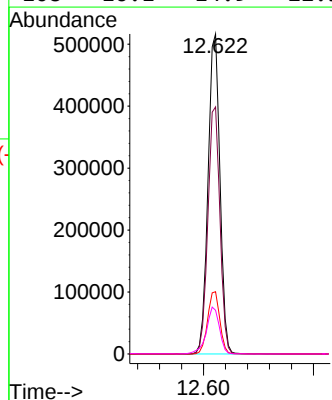
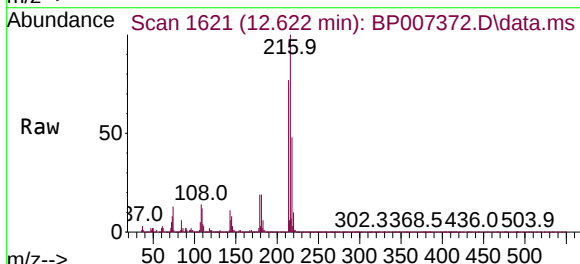
Instrument :
BNA_P
ClientSampleId :
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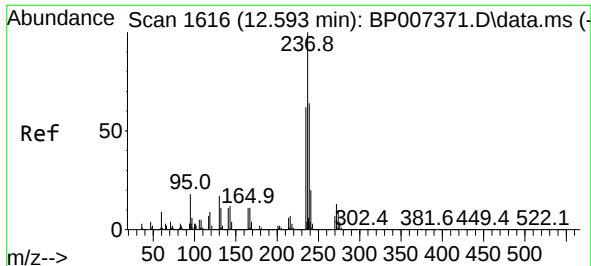
Tgt Ion:164 Resp: 534310
Ion Ratio Lower Upper
164 100
162 99.9 80.2 120.2
160 43.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.307 ng
RT: 12.622 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:216 Resp: 774062
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 19.9 16.8 25.2
108 16.1 14.9 22.3

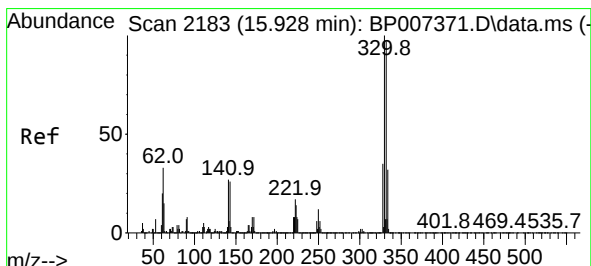
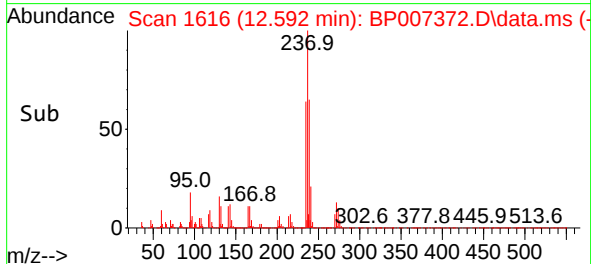
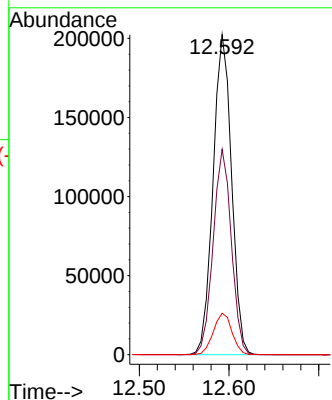
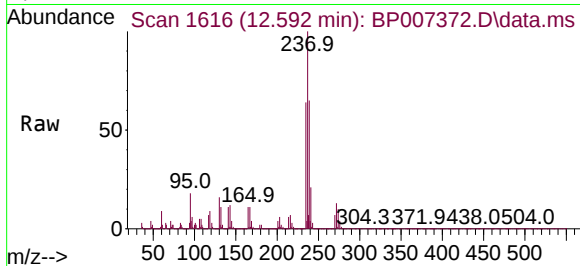




#41
Hexachlorocyclopentadiene
Concen: 31.877 ng
RT: 12.592 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

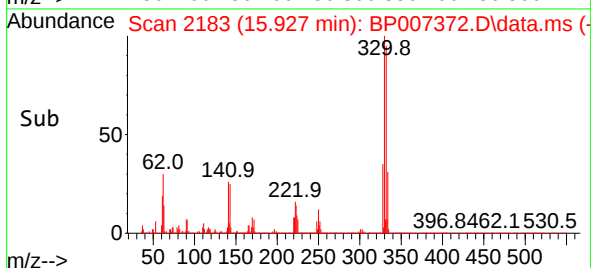
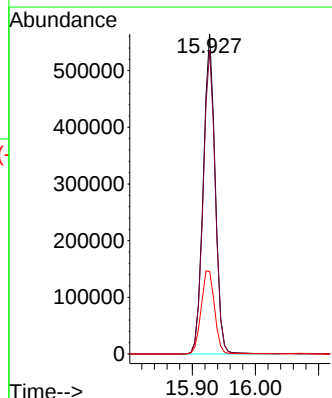
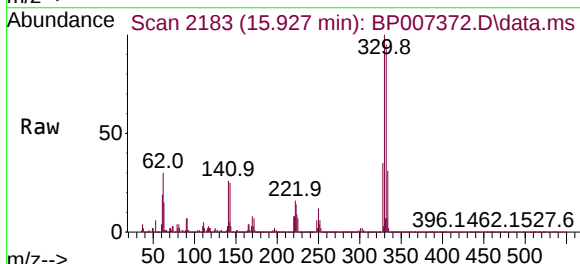
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

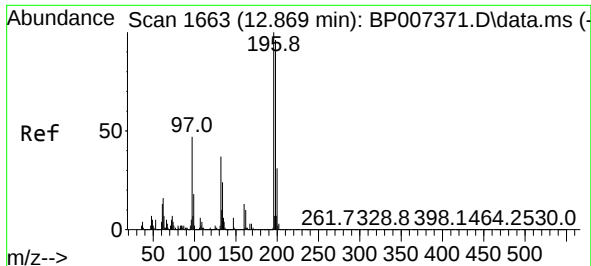
Tgt Ion:237	Resp:	289082
Ion Ratio	Lower	Upper
237	100	
235	64.2	44.5 84.5
272	12.9	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 106.723 ng
RT: 15.927 min Scan# 2183
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:330	Resp:	739274
Ion Ratio	Lower	Upper
330	100	
332	96.4	77.8 116.8
141	29.3	25.4 38.2

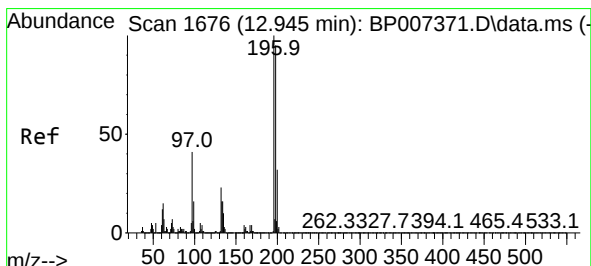
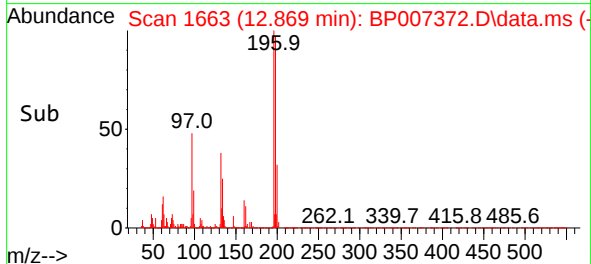
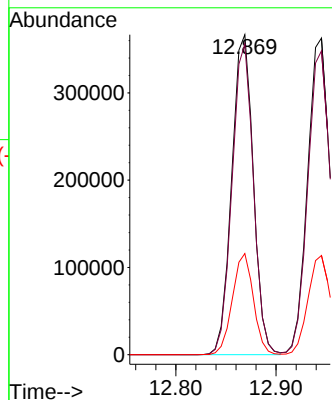
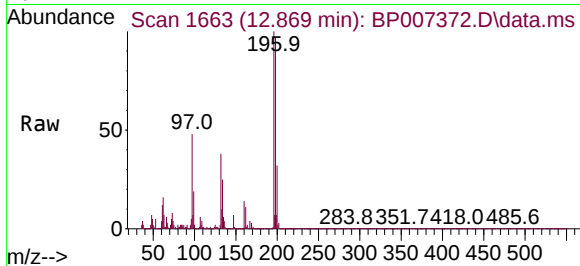




#43
2,4,6-Trichlorophenol
Concen: 49.160 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

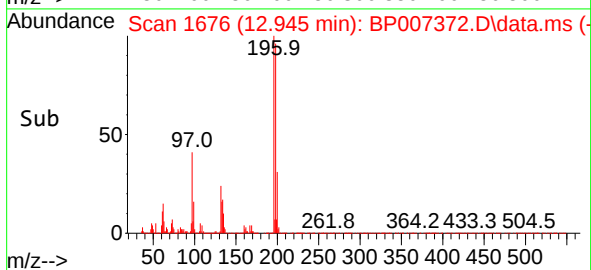
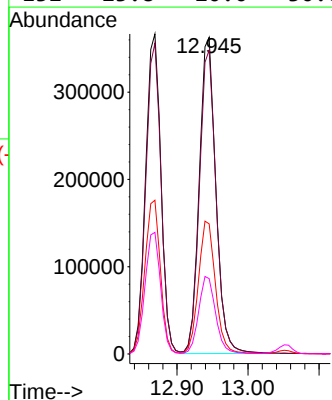
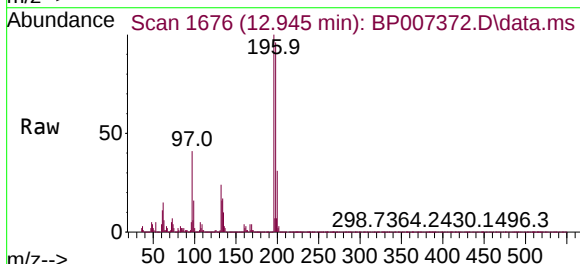
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

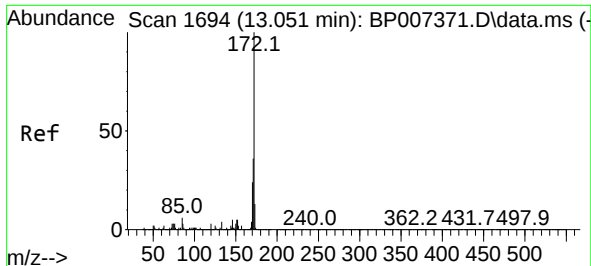
Tgt Ion:196 Resp: 548862
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 31.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 49.100 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:196 Resp: 590318
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 41.1 37.4 56.0
132 23.8 20.0 30.0

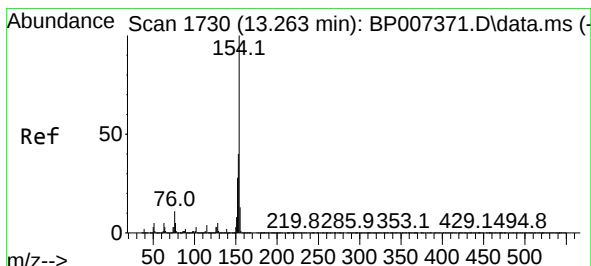
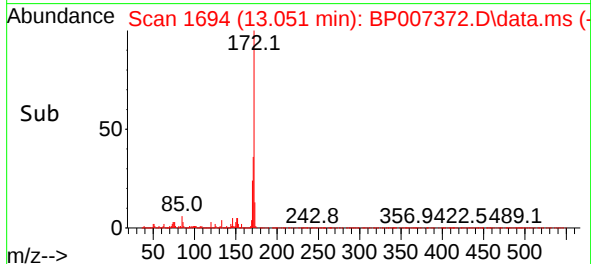
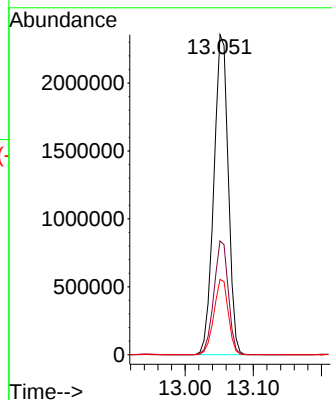
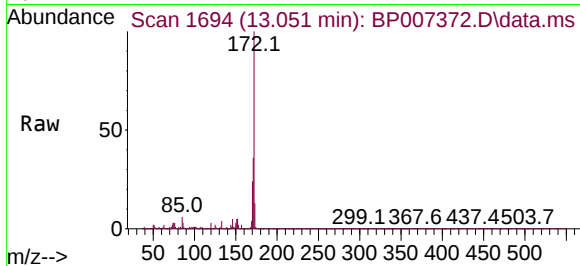




#45
2-Fluorobiphenyl
Concen: 92.940 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

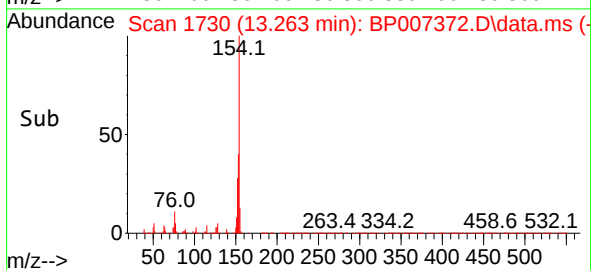
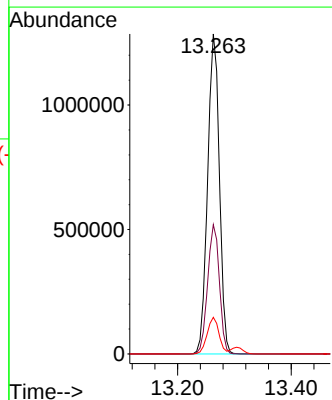
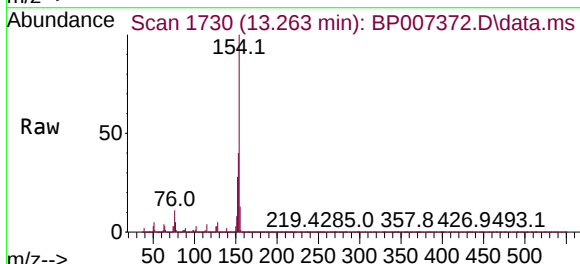
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

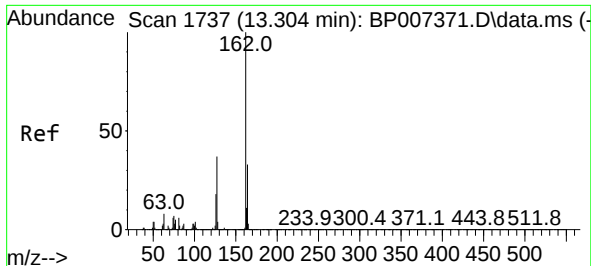
Tgt Ion:172 Resp: 3466281
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.230 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:154 Resp: 1837324
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.5 0.0 30.8

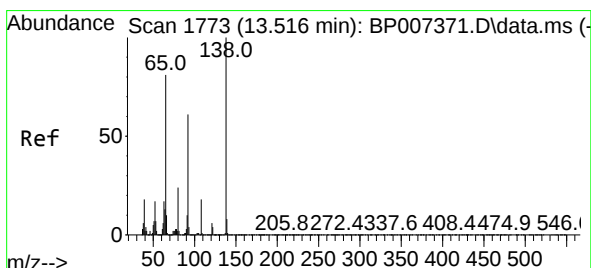
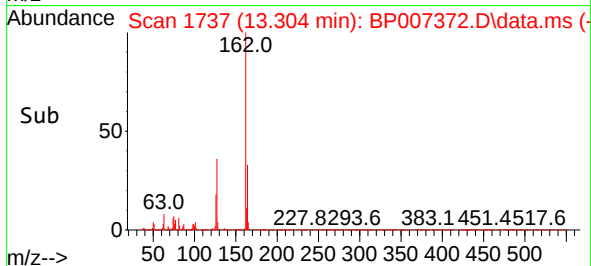
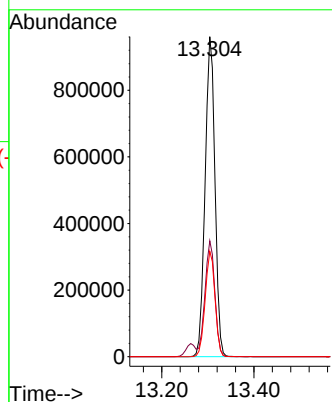
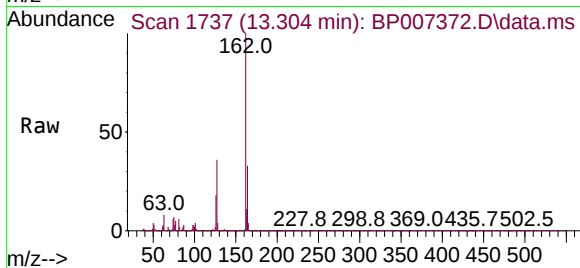




#47
2-Chloronaphthalene
Concen: 46.696 ng
RT: 13.304 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

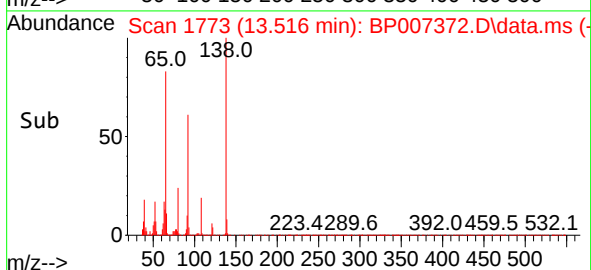
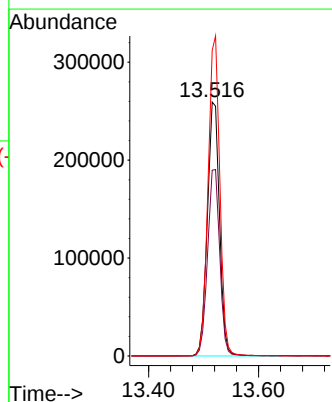
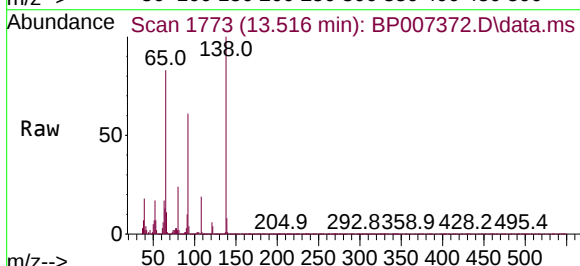
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

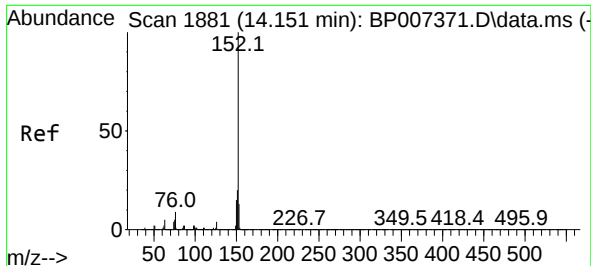
Tgt Ion:162 Resp: 1437606
Ion Ratio Lower Upper
162 100
127 36.2 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 52.911 ng
RT: 13.516 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 65 Resp: 397151
Ion Ratio Lower Upper
65 100
92 73.1 57.7 86.5
138 120.4 92.1 138.1

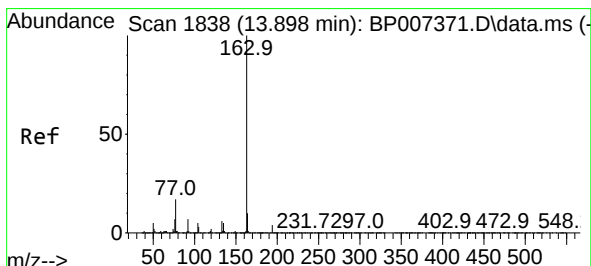
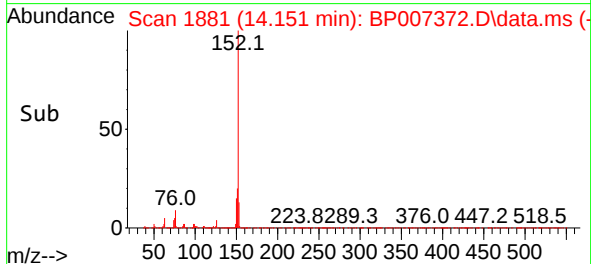
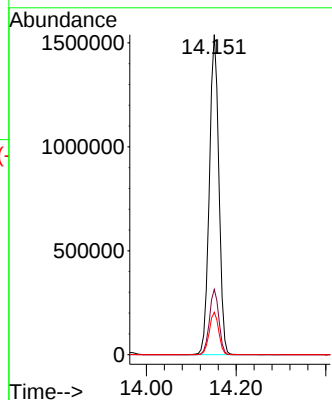
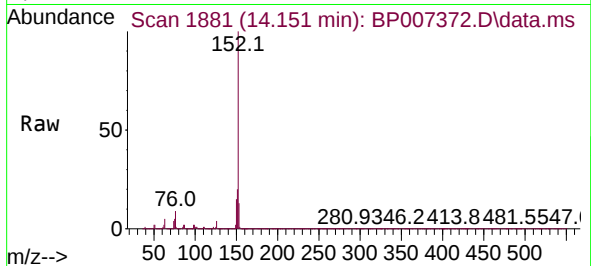




#49
Acenaphthylene
Concen: 47.626 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

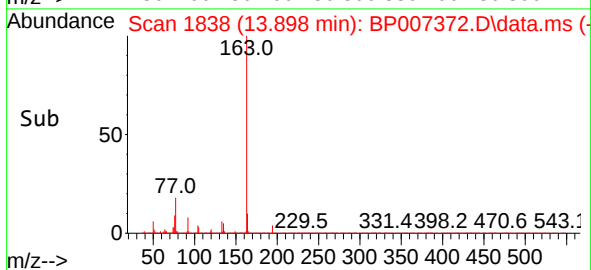
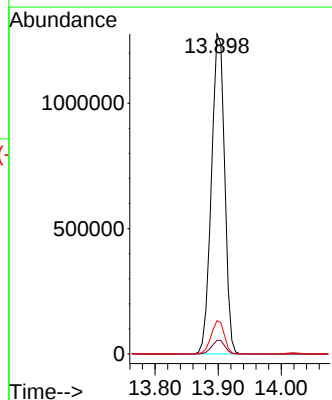
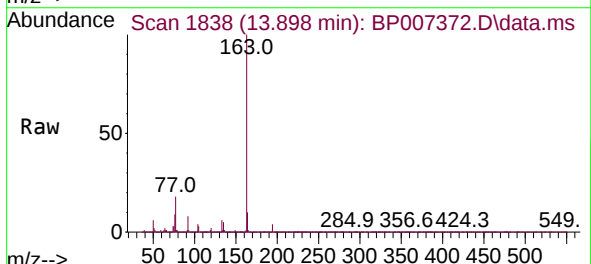
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

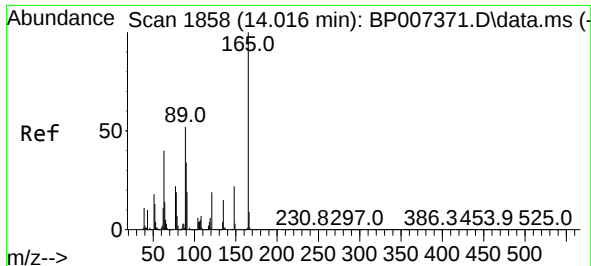
Tgt Ion:152 Resp: 2258271
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 48.243 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:163 Resp: 1853909
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.4 8.2 12.2

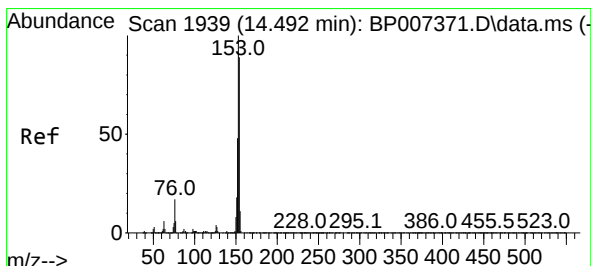
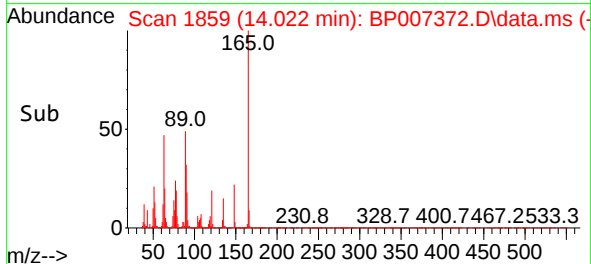
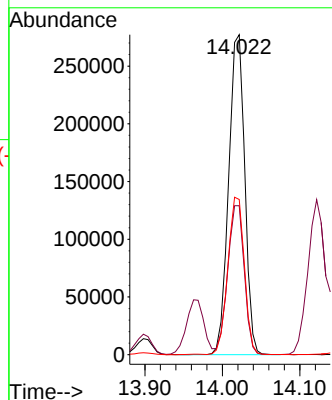
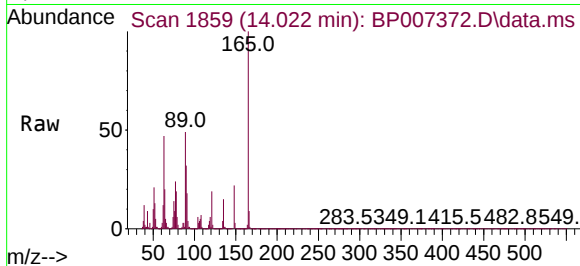




#51
2,6-Dinitrotoluene
Concen: 51.136 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

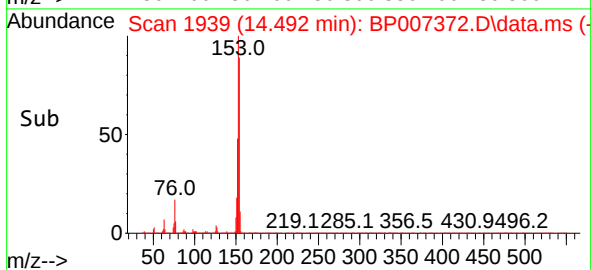
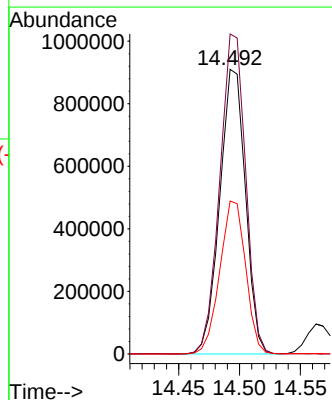
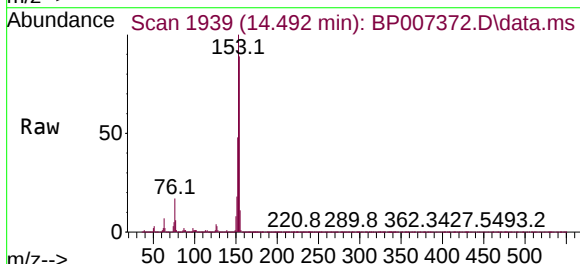
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

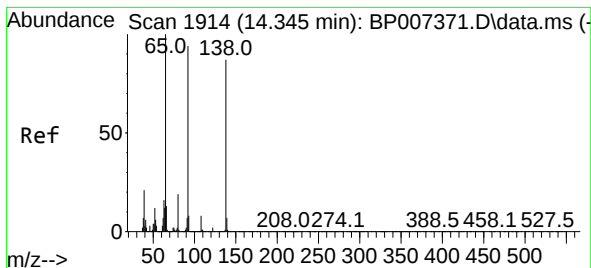
Tgt Ion:165 Resp: 401415
Ion Ratio Lower Upper
165 100
63 46.6 41.3 61.9
89 48.5 44.8 67.2



#52
Acenaphthene
Concen: 46.582 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:154 Resp: 1338229
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 53.7 43.0 64.4

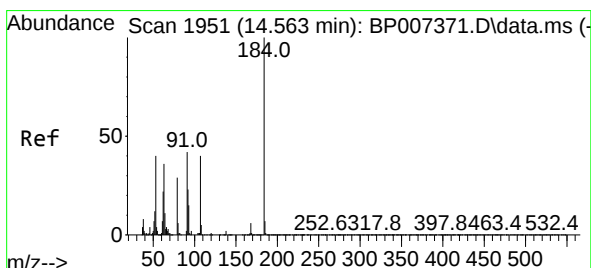
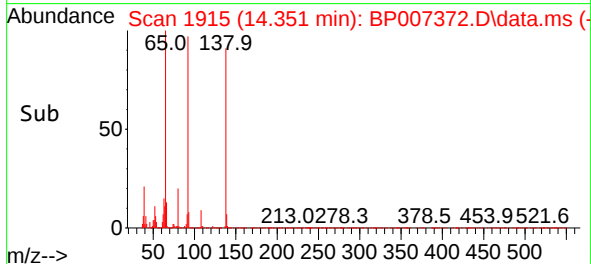
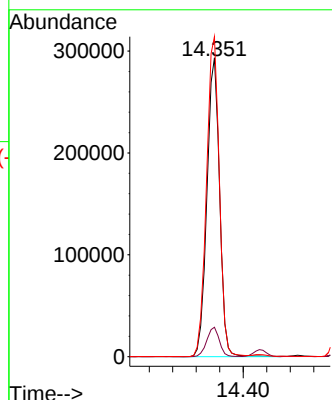
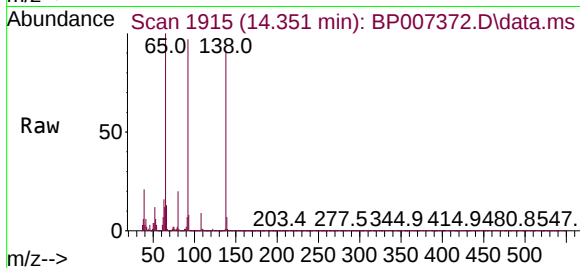




#53
3-Nitroaniline
Concen: 51.636 ng
RT: 14.351 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

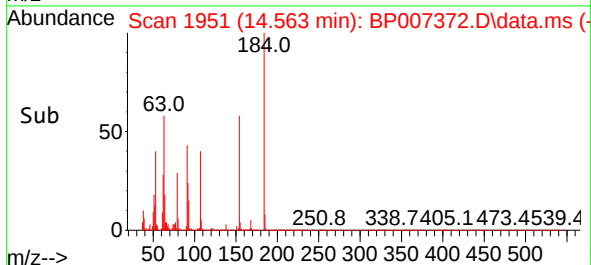
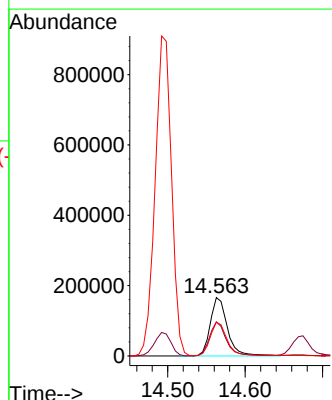
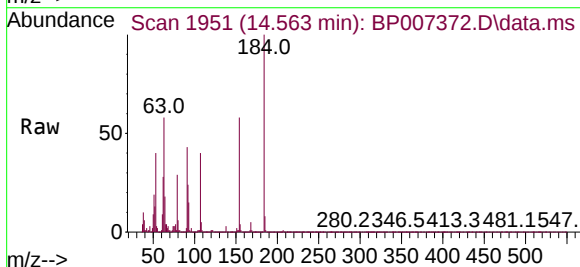
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

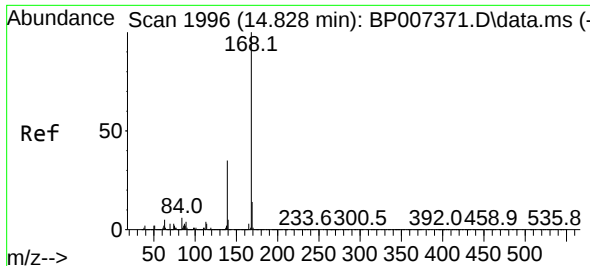
Tgt Ion:138 Resp: 438268
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 107.0 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 56.694 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:184 Resp: 256367
Ion Ratio Lower Upper
184 100
63 58.4 47.0 70.6
154 57.7 52.3 78.5

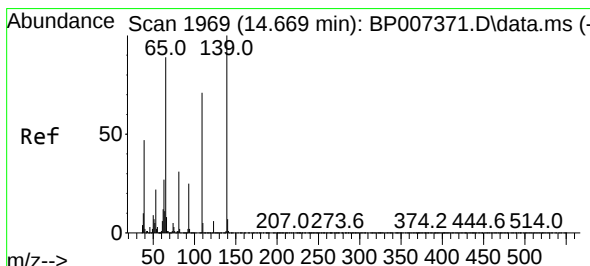
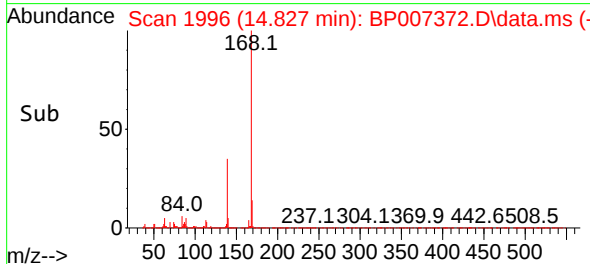
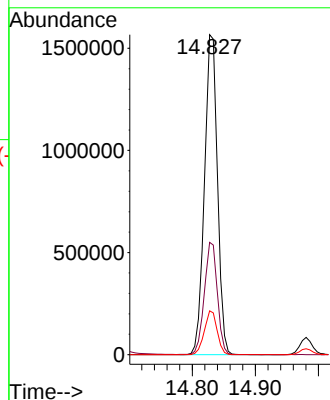
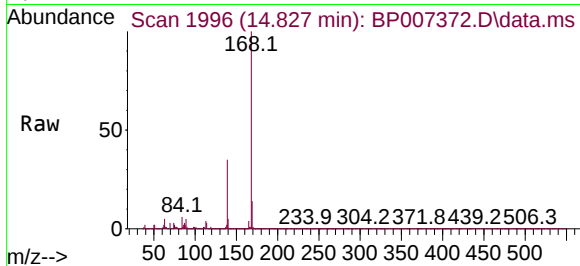




#55
Dibenzofuran
Concen: 46.762 ng
RT: 14.827 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

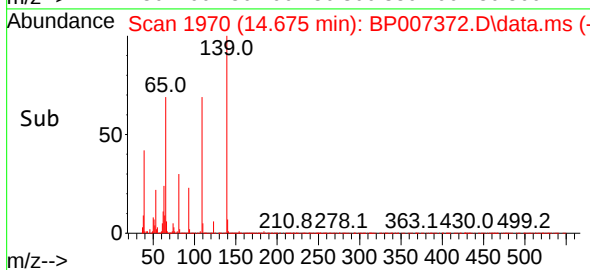
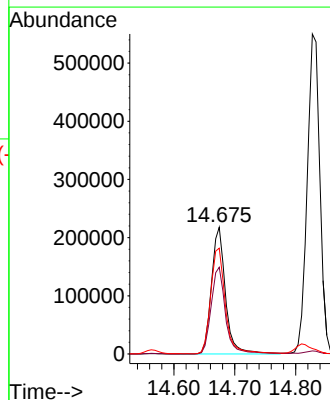
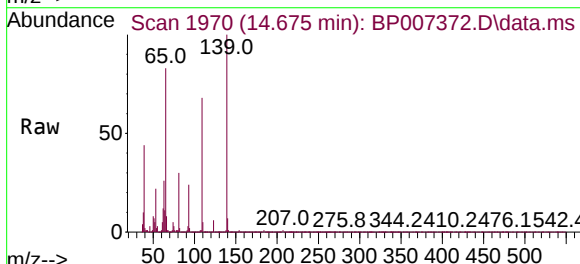
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

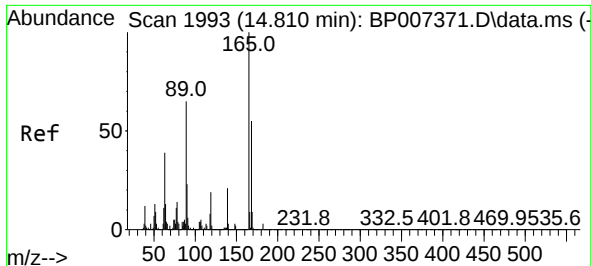
Tgt Ion:168 Resp: 2241361
Ion Ratio Lower Upper
168 100
139 35.1 31.0 46.6
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 50.623 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:139 Resp: 348823
Ion Ratio Lower Upper
139 100
109 68.4 72.3 112.3#
65 83.4 72.5 112.5

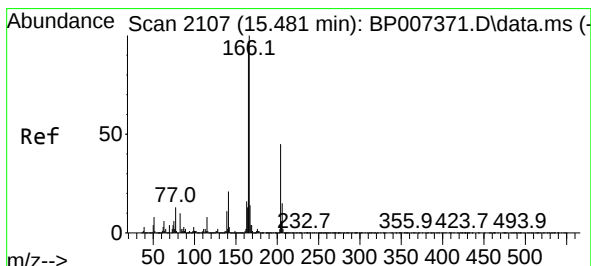
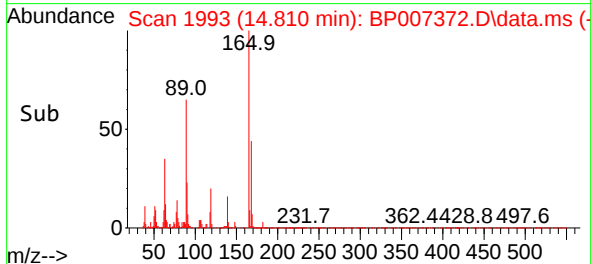
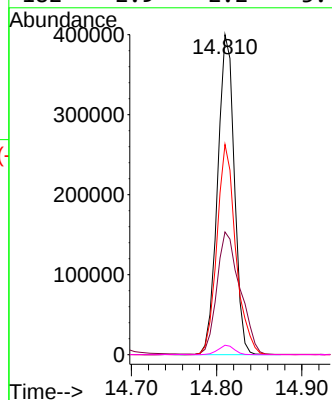
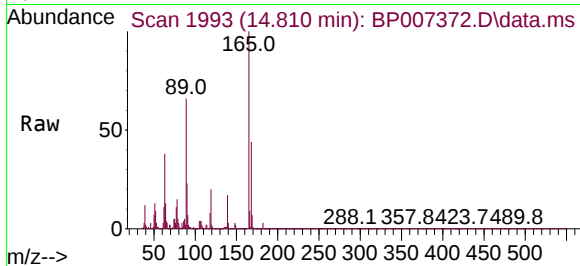




#57
2,4-Dinitrotoluene
Concen: 52.917 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

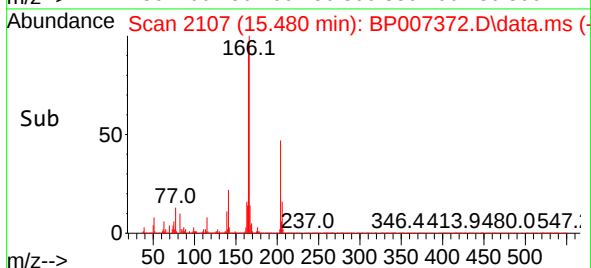
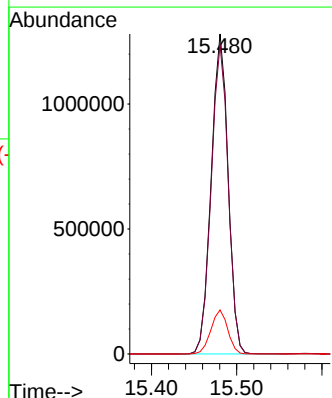
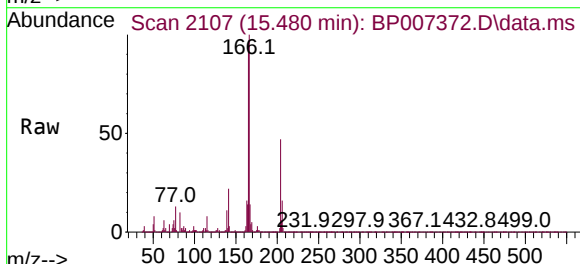
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

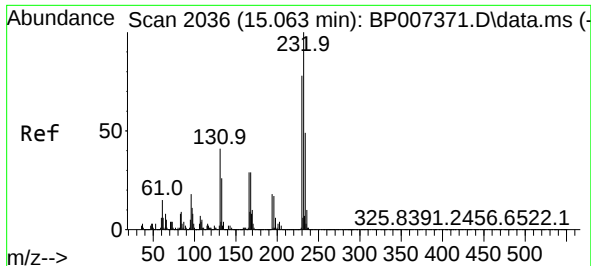
Tgt Ion:165 Resp: 548161
Ion Ratio Lower Upper
165 100
63 38.3 32.3 48.5
89 65.7 55.9 83.9
182 2.9 2.2 3.4



#58
Fluorene
Concen: 47.753 ng
RT: 15.480 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:166 Resp: 1768233
Ion Ratio Lower Upper
166 100
165 96.6 78.0 117.0
167 13.8 10.5 15.7

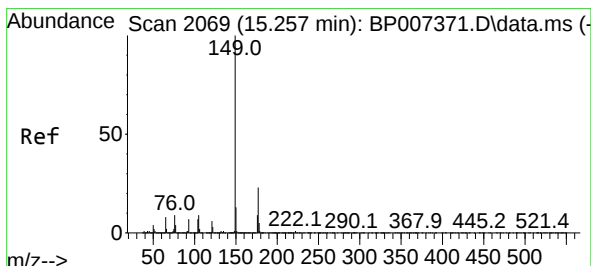
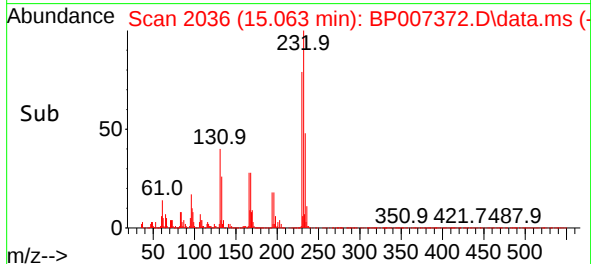
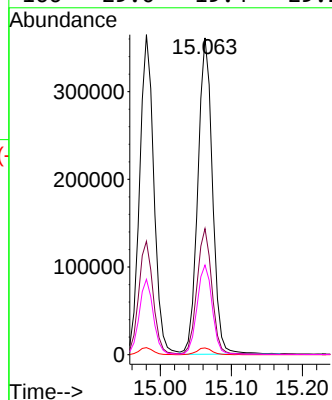
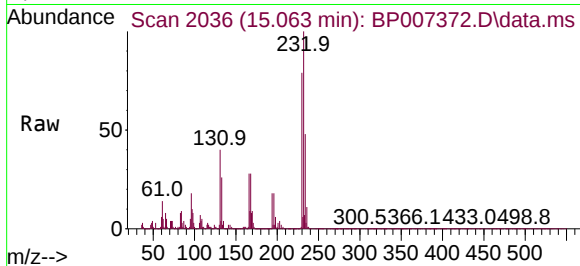




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.047 ng
RT: 15.063 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

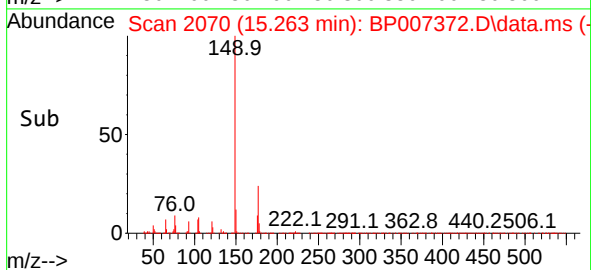
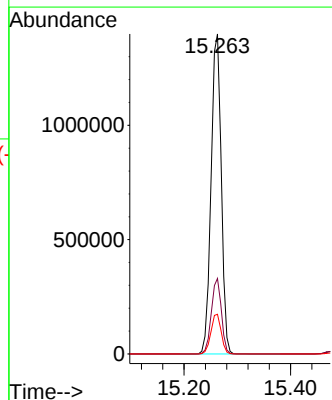
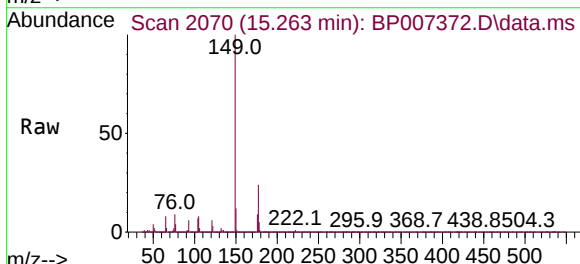
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

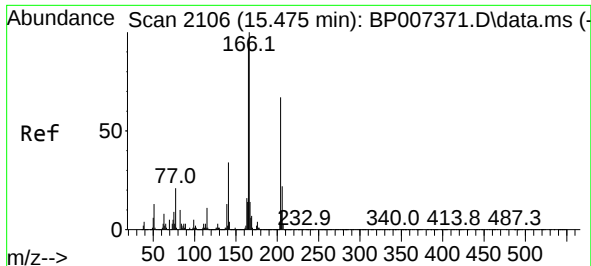
Tgt Ion:	232	Resp:	517812
Ion Ratio	Lower	Upper	
232	100		
131	40.6	32.2	48.4
130	2.2	2.0	3.0
166	29.0	19.4	29.2



#60
Diethylphthalate
Concen: 49.845 ng
RT: 15.263 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	149	Resp:	1856076
Ion Ratio	Lower	Upper	
149	100		
177	23.6	17.5	26.3
150	12.4	9.9	14.9

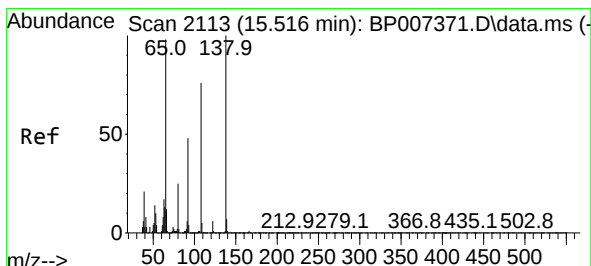
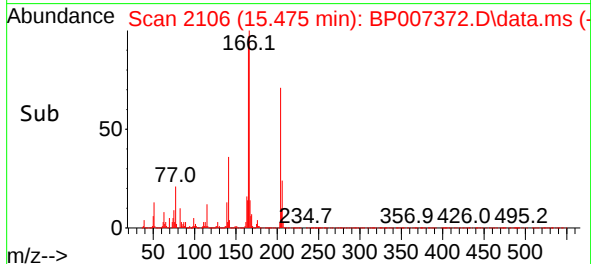
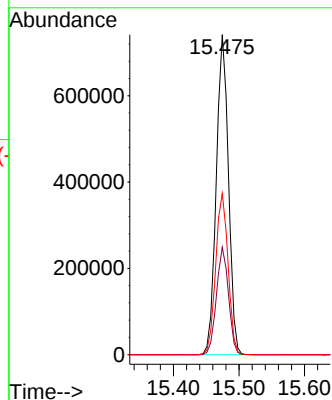
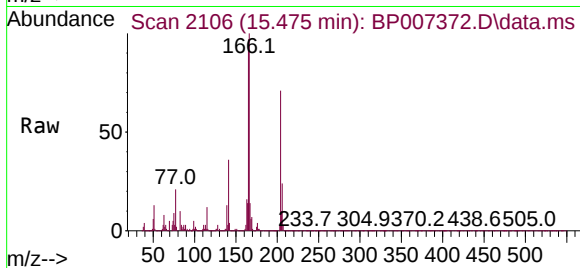




#61
4-Chlorophenyl-phenylether
Concen: 48.678 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

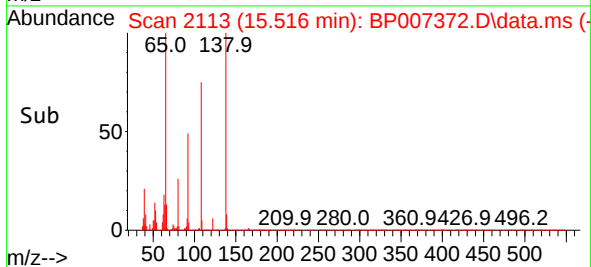
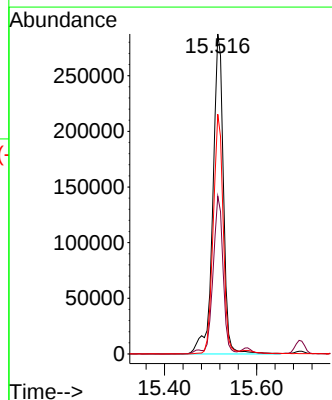
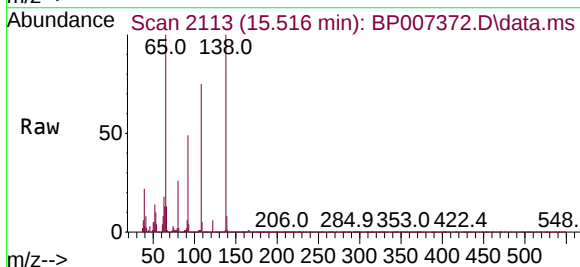
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

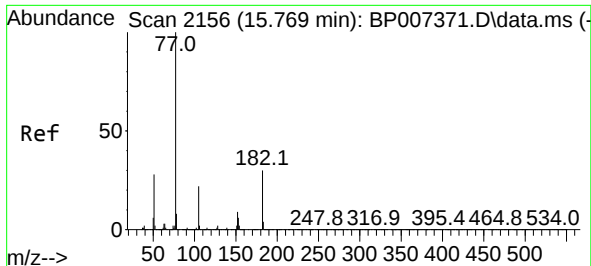
Tgt Ion:204 Resp: 952499
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 50.4 48.6 73.0



#62
4-Nitroaniline
Concen: 53.751 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:138 Resp: 458818
Ion Ratio Lower Upper
138 100
92 49.3 31.2 71.2
108 74.9 78.6 118.6#



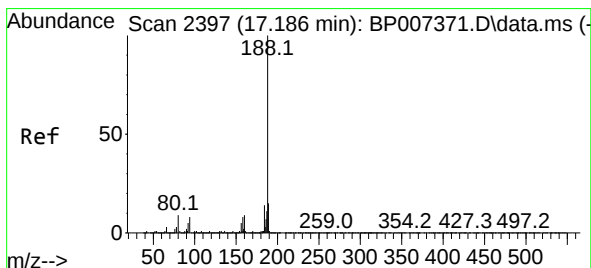
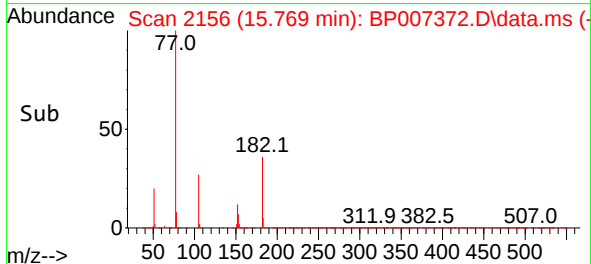
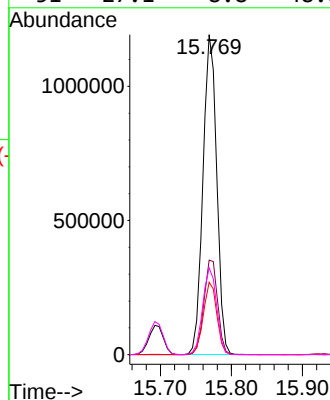
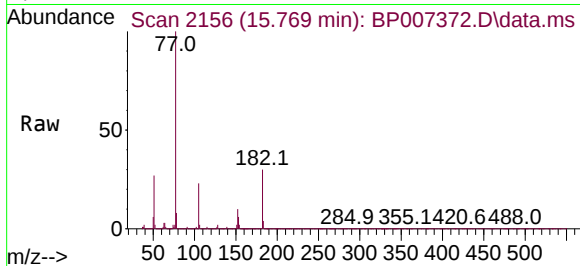


#63
Azobenzene
Concen: 49.829 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1607881

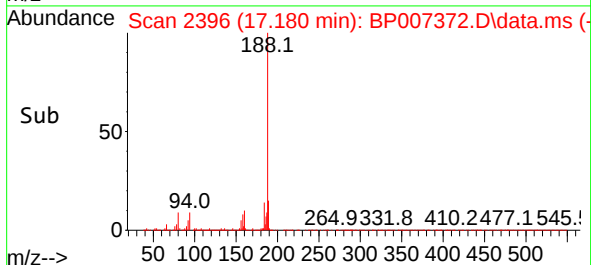
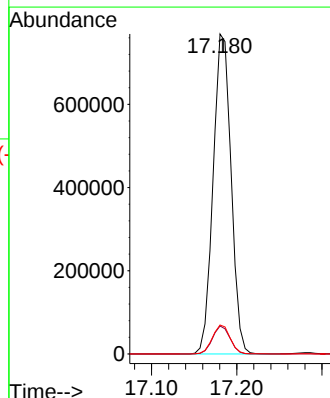
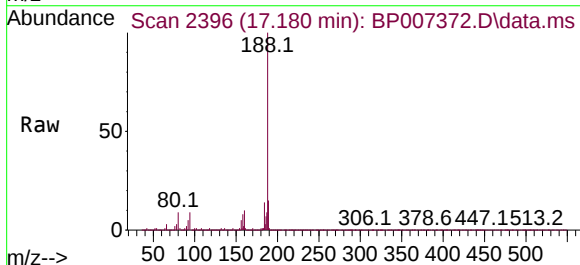
Ion	Ratio	Lower	Upper
77	100		
182	29.5	6.0	46.0
105	22.6	0.0	38.8
51	27.1	8.8	48.8

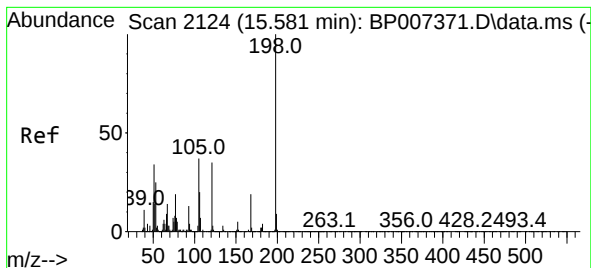


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 188 Resp: 1124752

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.6	8.4#
80	9.0	6.3	9.5

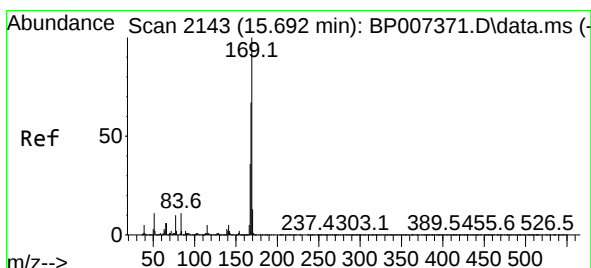
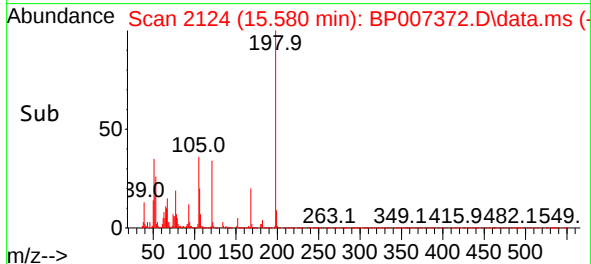
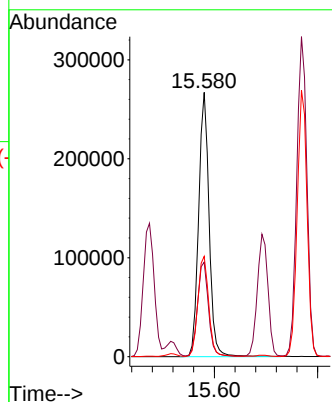
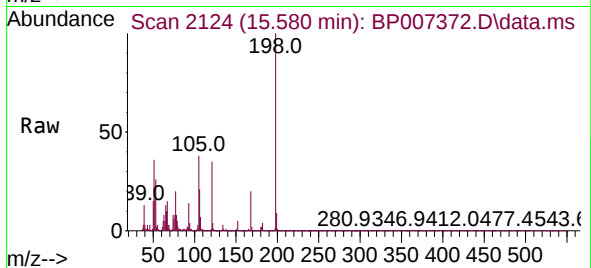




#65
4,6-Dinitro-2-methylphenol
Concen: 55.463 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

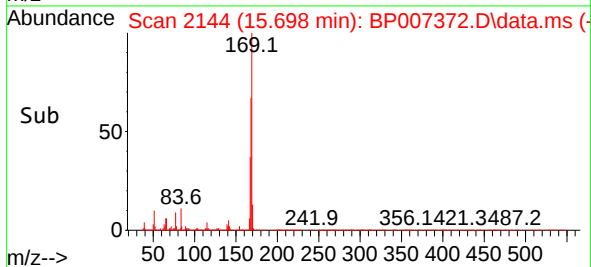
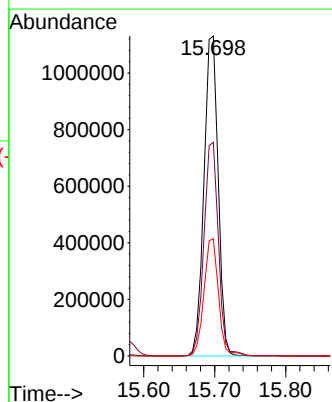
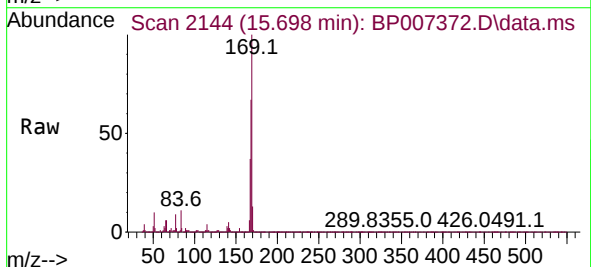
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

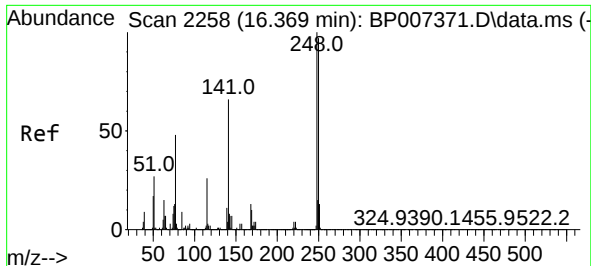
Tgt Ion:198 Resp: 374358
Ion Ratio Lower Upper
198 100
51 35.8 14.0 54.0
105 37.9 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 47.151 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:169 Resp: 1577957
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.6 29.0 43.6

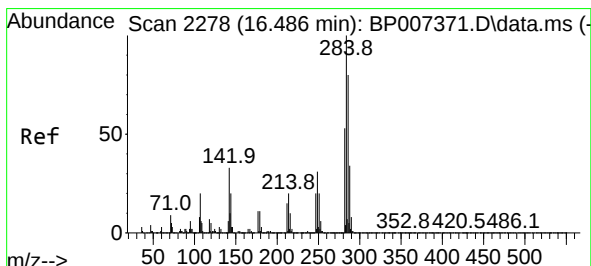
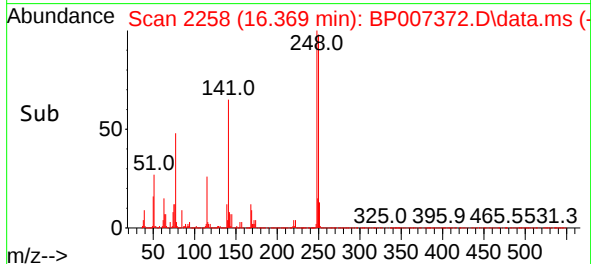
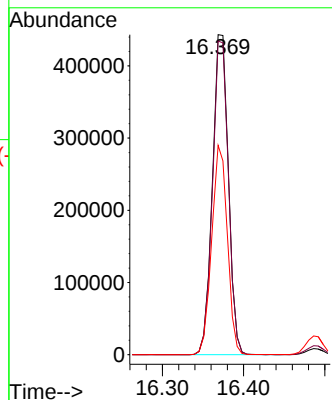
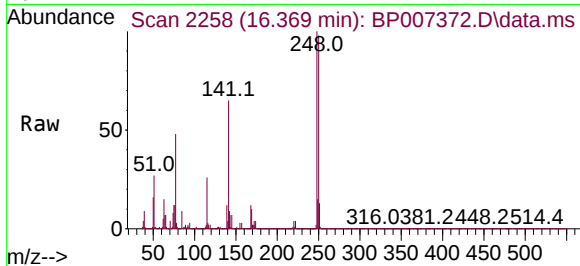




#67
4-Bromophenyl-phenylether
Concen: 48.960 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

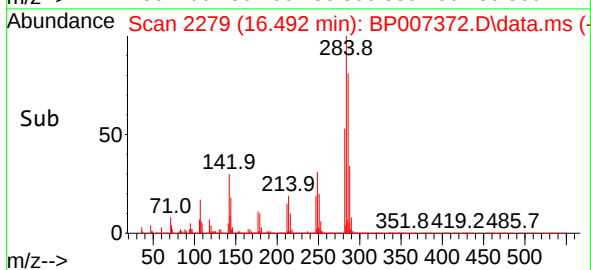
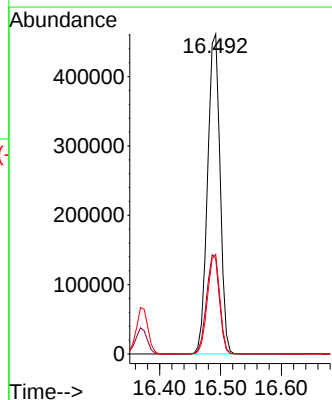
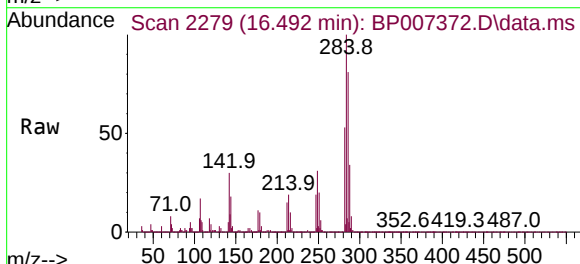
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

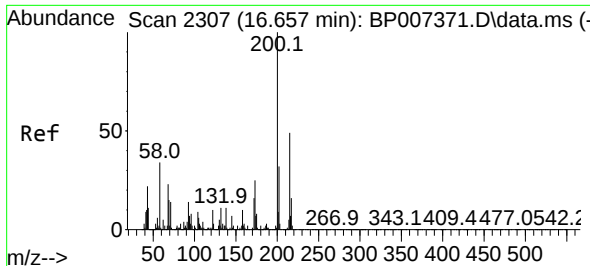
Tgt Ion:248 Resp: 603545
Ion Ratio Lower Upper
248 100
250 98.0 79.8 119.8
141 65.4 57.8 86.6



#68
Hexachlorobenzene
Concen: 48.282 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:284 Resp: 657781
Ion Ratio Lower Upper
284 100
142 29.9 26.9 40.3
249 31.1 24.5 36.7

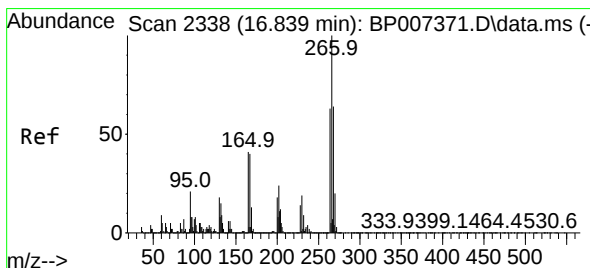
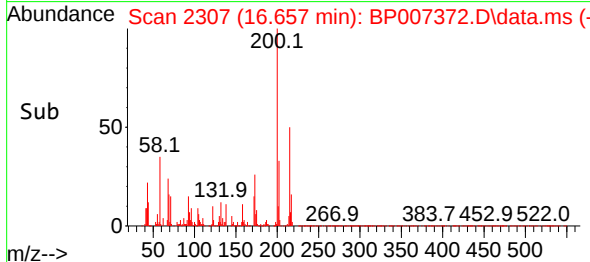
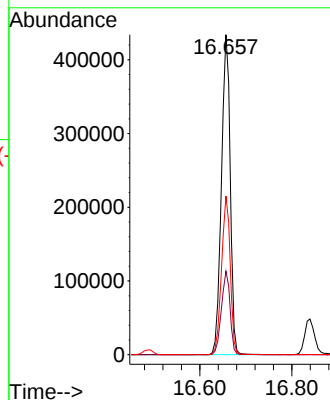
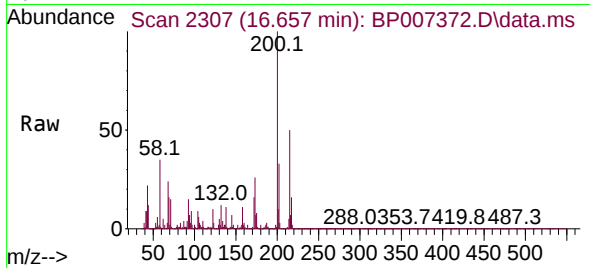




#69
Atrazine
Concen: 48.580 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

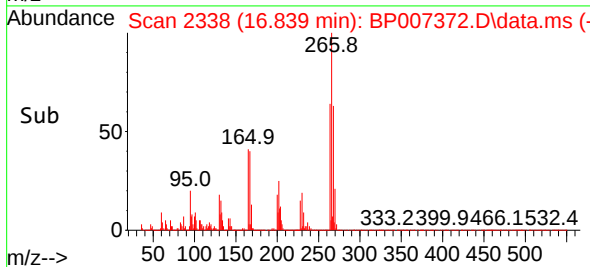
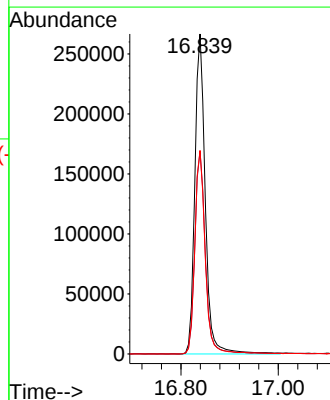
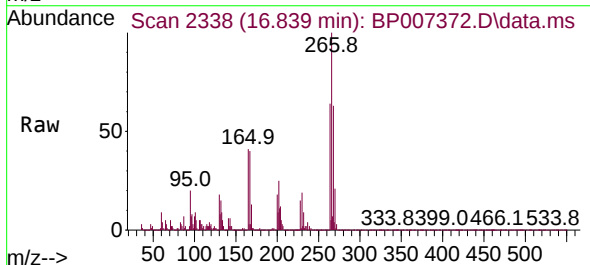
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

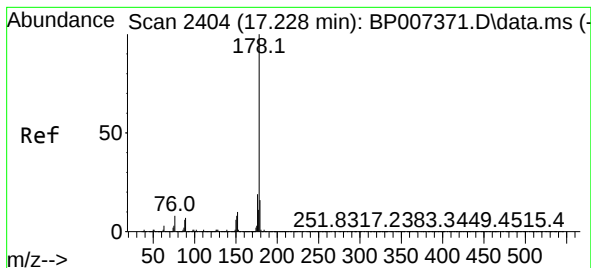
Tgt Ion:200 Resp: 573074
Ion Ratio Lower Upper
200 100
173 26.1 4.1 44.1
215 49.5 27.7 67.7



#70
Pentachlorophenol
Concen: 47.184 ng
RT: 16.839 min Scan# 2338
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:266 Resp: 399209
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 63.6 50.3 75.5

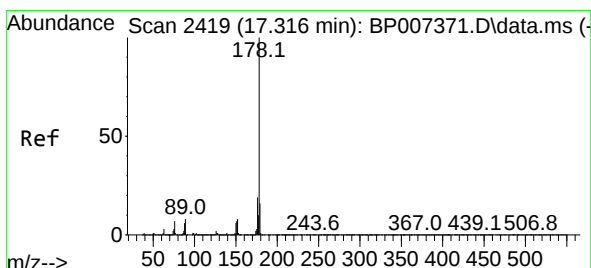
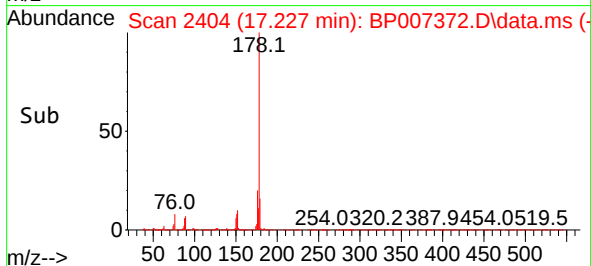
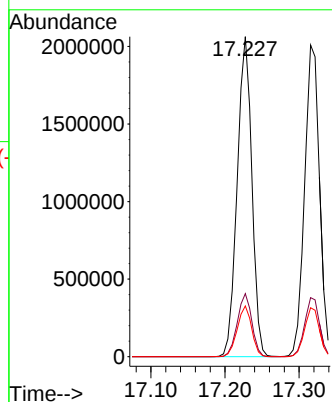
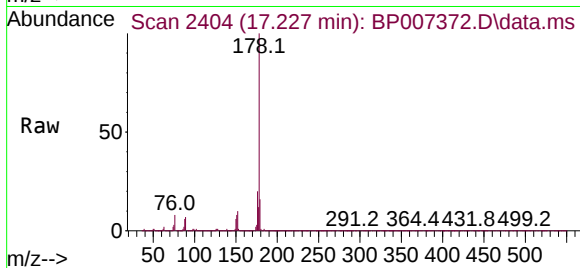




#71
Phenanthrene
Concen: 46.967 ng
RT: 17.227 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

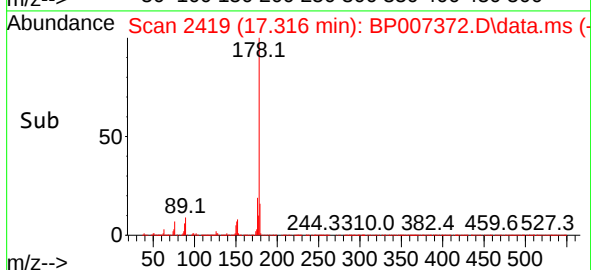
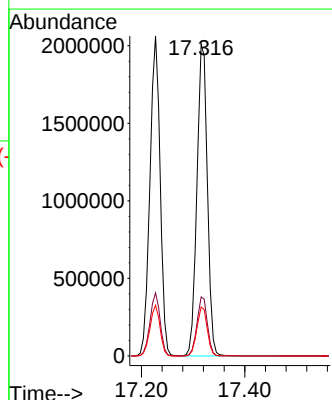
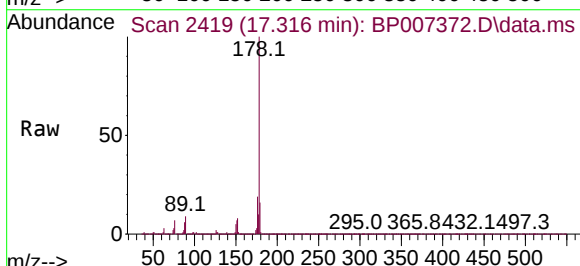
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

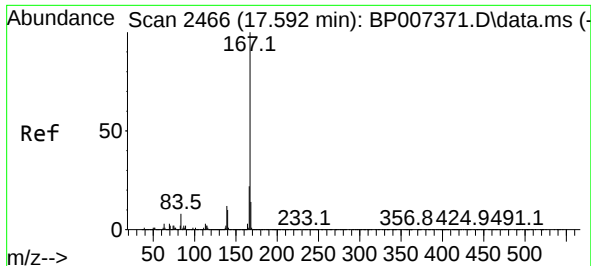
Tgt Ion:178 Resp: 2832483
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.9 12.4 18.6



#72
Anthracene
Concen: 47.783 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:178 Resp: 2819011
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.7 12.2 18.2

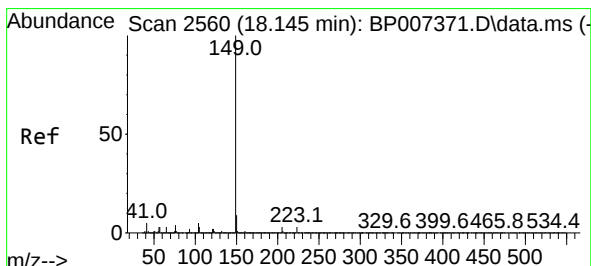
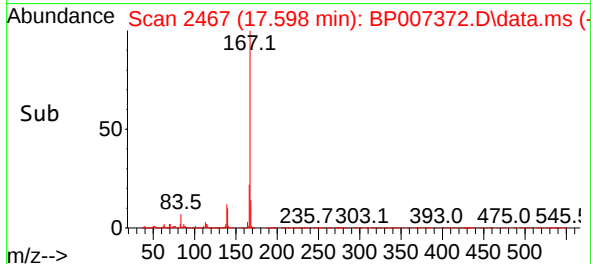
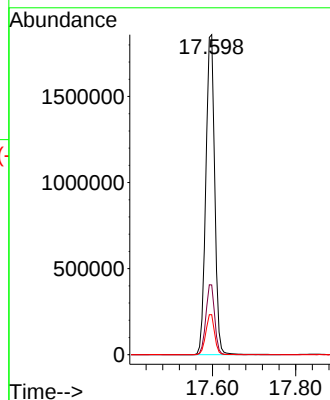
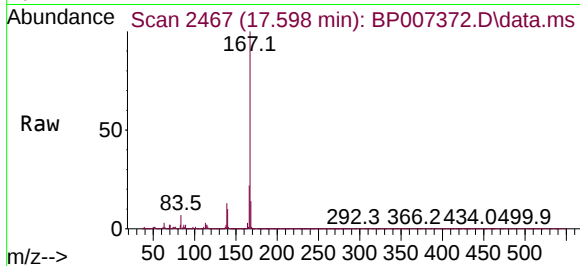




#73
 Carbazole
 Concen: 47.623 ng
 RT: 17.598 min Scan# 2467
 Delta R.T. 0.006 min
 Lab File: BP007372.D
 Acq: 08 Oct 2021 12:30

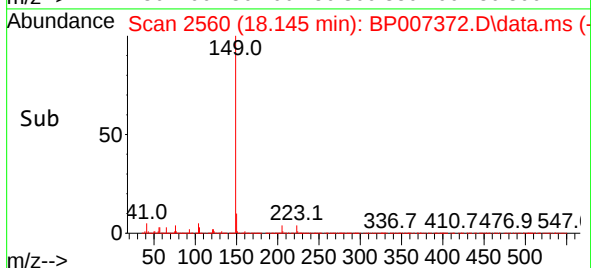
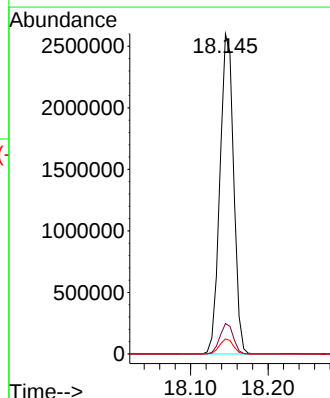
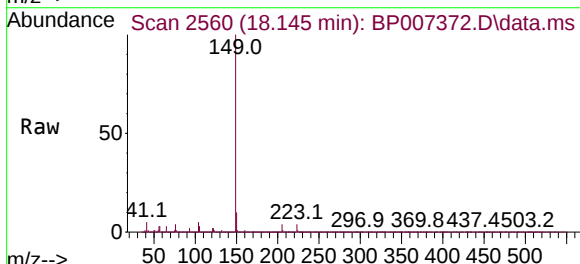
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

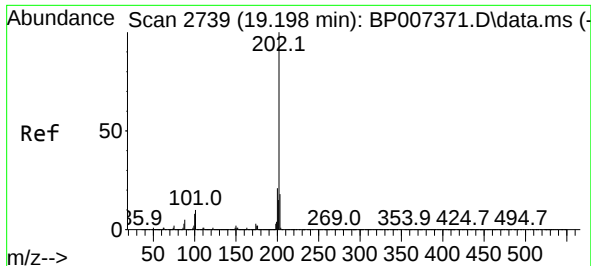
Tgt Ion:167 Resp: 2753154
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 50.199 ng
 RT: 18.145 min Scan# 2560
 Delta R.T. -0.000 min
 Lab File: BP007372.D
 Acq: 08 Oct 2021 12:30

Tgt Ion:149 Resp: 3216167
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.7 4.5 6.7

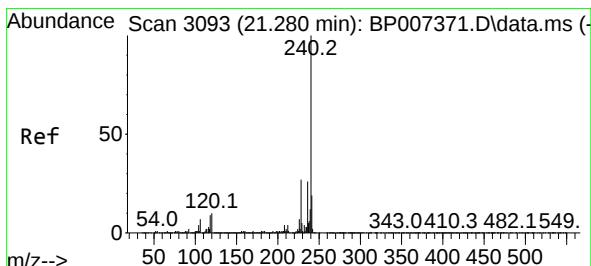
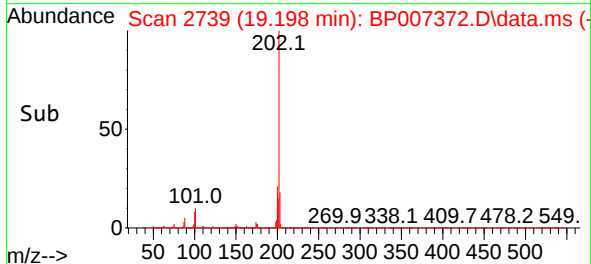
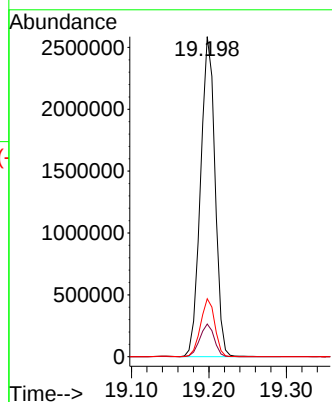
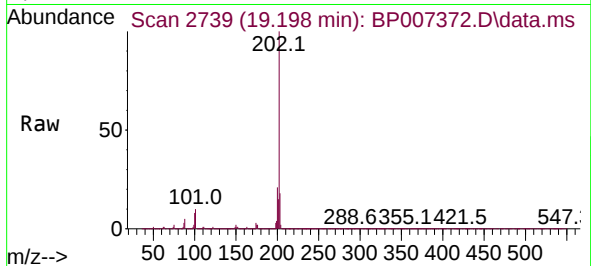




#75
Fluoranthene
Concen: 48.369 ng
RT: 19.198 min Scan# 2739
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

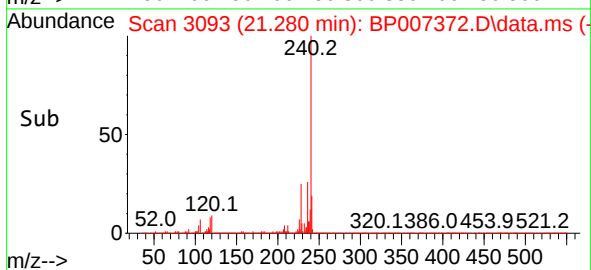
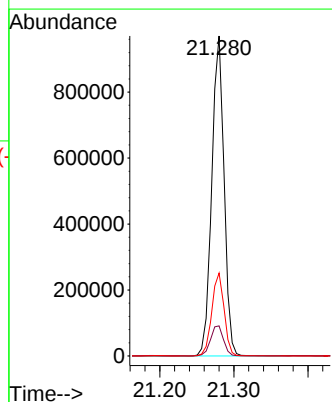
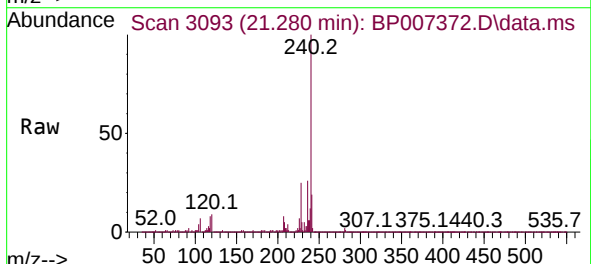
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

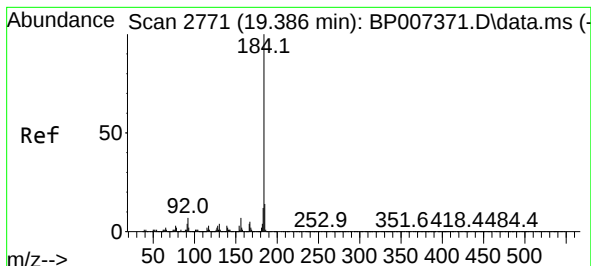
Tgt Ion:202 Resp: 3360782
Ion Ratio Lower Upper
202 100
101 10.2 0.0 27.6
203 18.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:240 Resp: 1116866
Ion Ratio Lower Upper
240 100
120 9.4 6.5 9.7
236 25.9 20.6 31.0





#77

Benzidine

Concen: 42.625 ng

RT: 19.380 min Scan# 2770

Delta R.T. -0.006 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

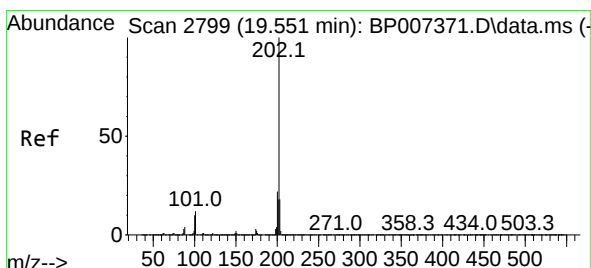
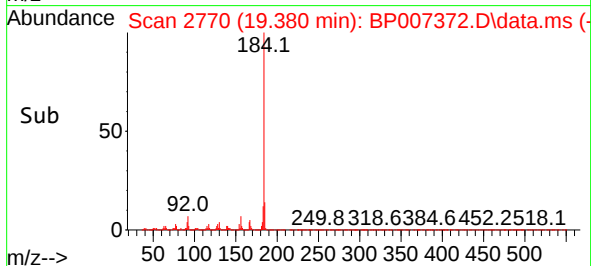
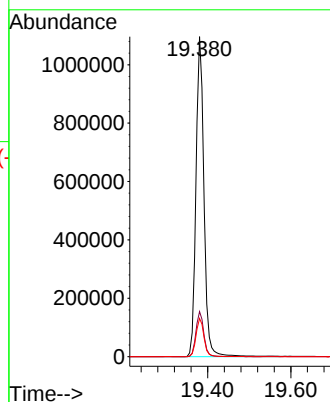
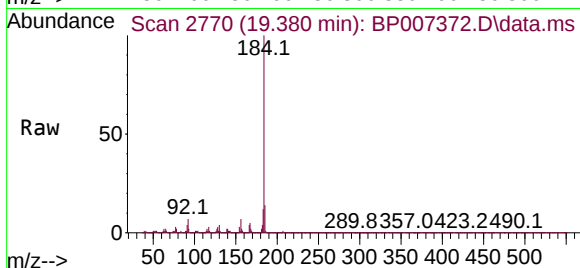
Tgt Ion:184 Resp: 1463015

Ion Ratio Lower Upper

184 100

185 14.1 11.0 16.4

183 12.0 9.5 14.3



#78

Pyrene

Concen: 47.059 ng

RT: 19.551 min Scan# 2799

Delta R.T. -0.000 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

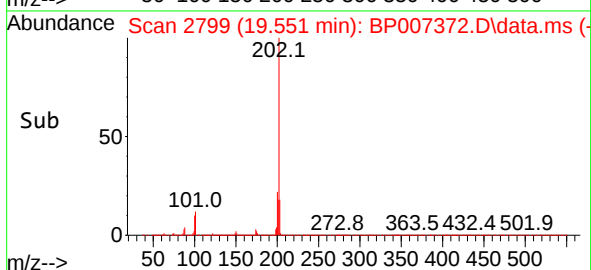
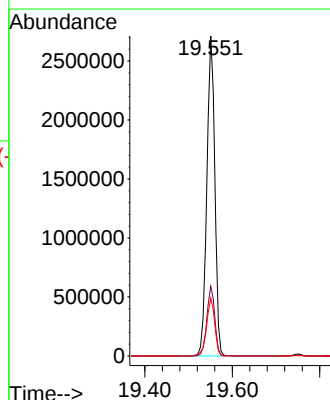
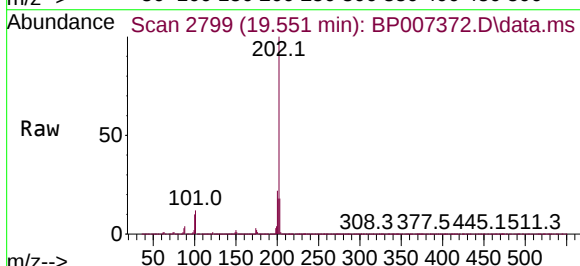
Tgt Ion:202 Resp: 3448303

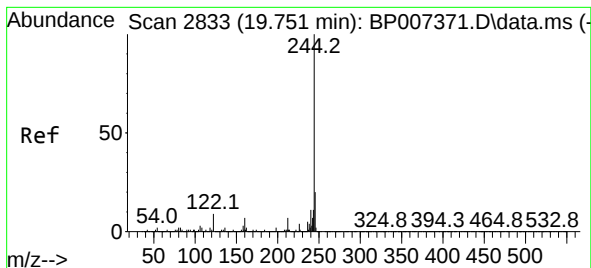
Ion Ratio Lower Upper

202 100

200 21.8 16.3 24.5

203 18.0 14.2 21.2





#79

Terphenyl-d14

Concen: 96.255 ng

RT: 19.751 min Scan# 2833

Delta R.T. -0.000 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

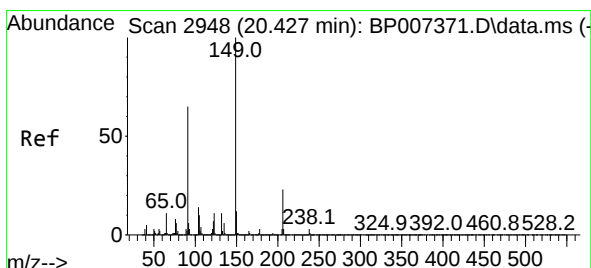
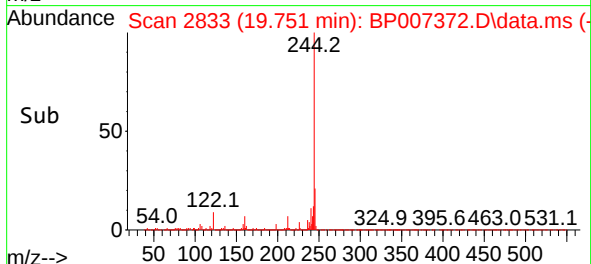
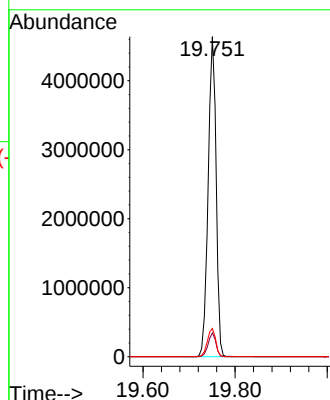
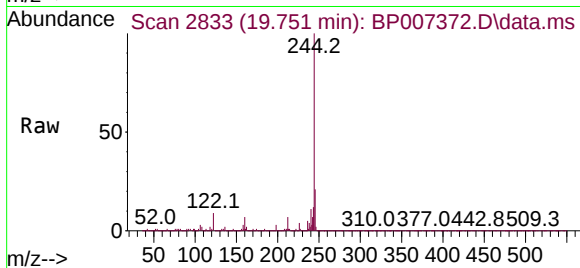
Tgt Ion:244 Resp: 5610116

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 8.8 7.1 10.7



#80

Butylbenzylphthalate

Concen: 51.023 ng

RT: 20.427 min Scan# 2948

Delta R.T. -0.000 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

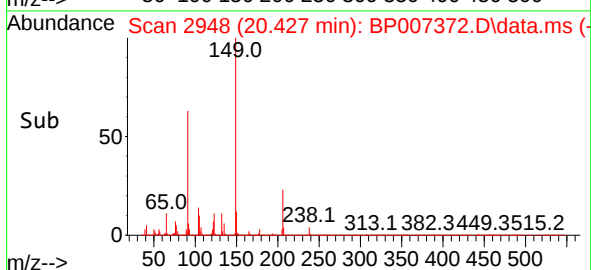
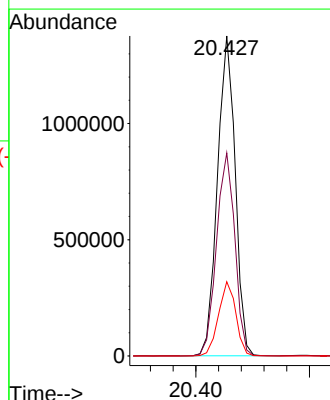
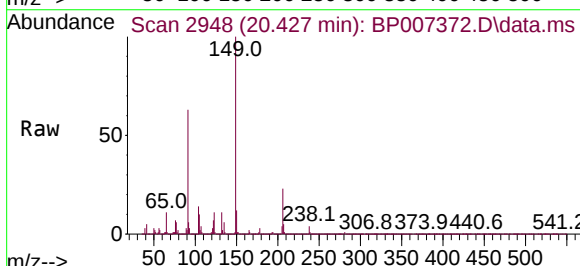
Tgt Ion:149 Resp: 1497274

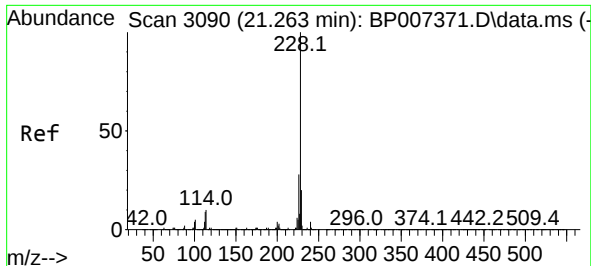
Ion Ratio Lower Upper

149 100

91 63.4 54.6 81.8

206 23.2 16.7 25.1

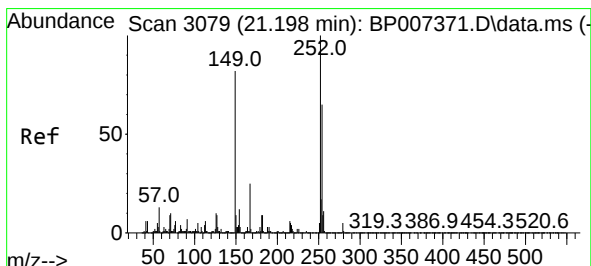
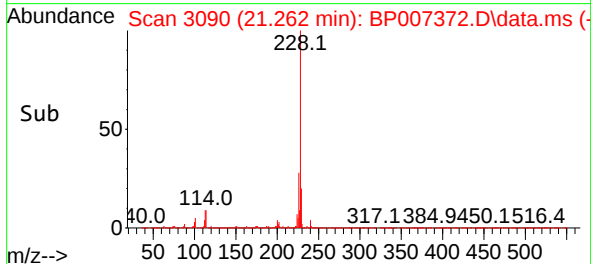
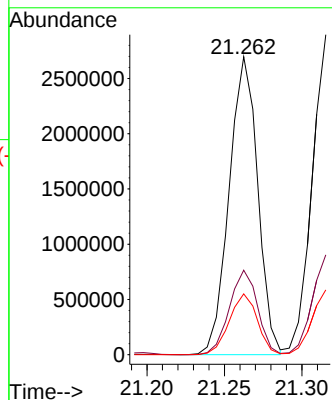
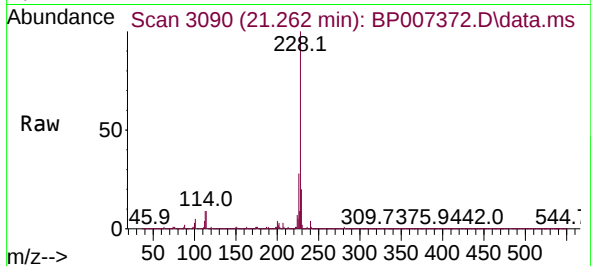




#81
Benzo(a)anthracene
Concen: 47.683 ng
RT: 21.262 min Scan# 3090
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

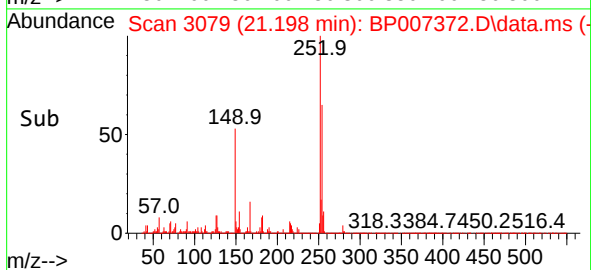
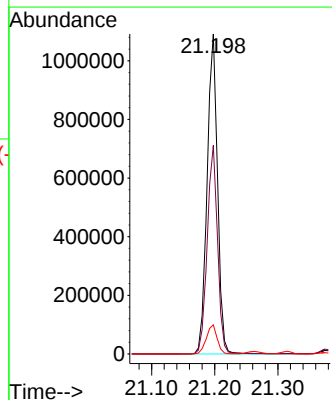
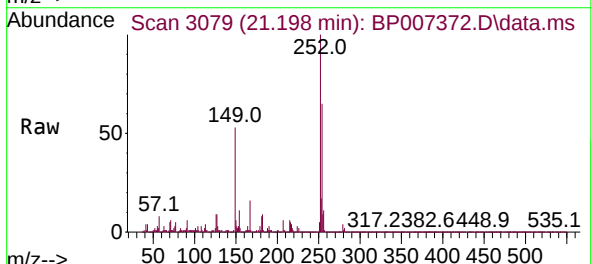
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

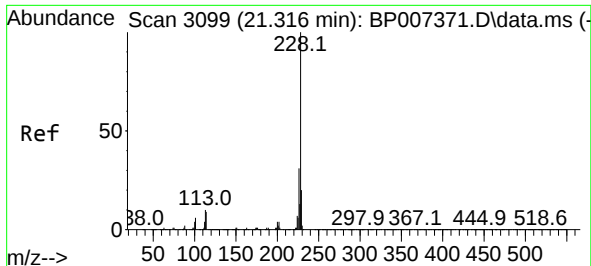
Tgt Ion:228 Resp: 3456799
Ion Ratio Lower Upper
228 100
226 28.4 21.6 32.4
229 20.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 50.338 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:252 Resp: 1253276
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 9.1 7.0 10.6

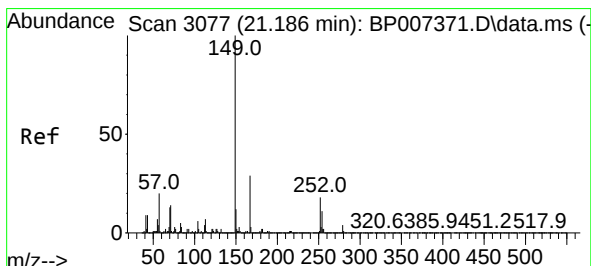
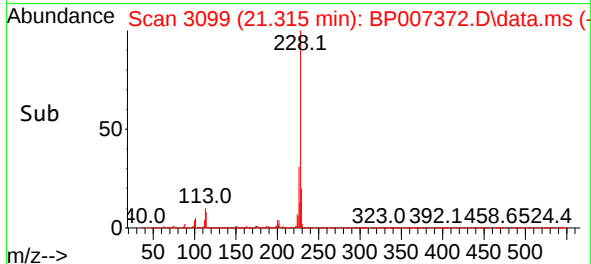
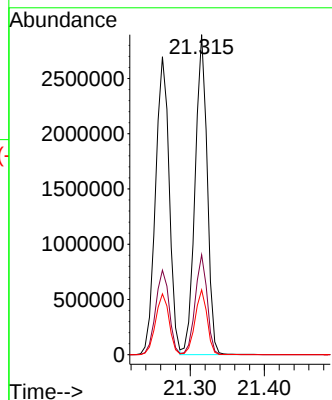
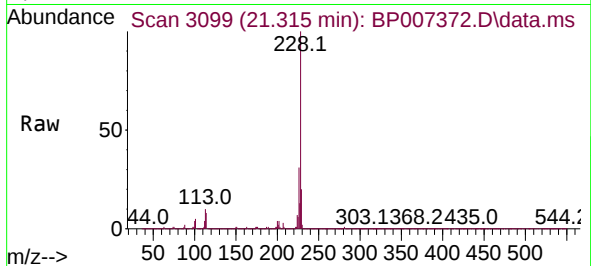




#83
Chrysene
Concen: 47.221 ng
RT: 21.315 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

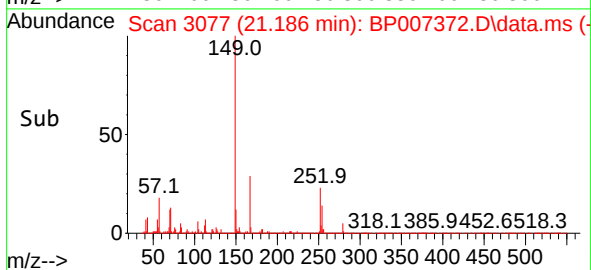
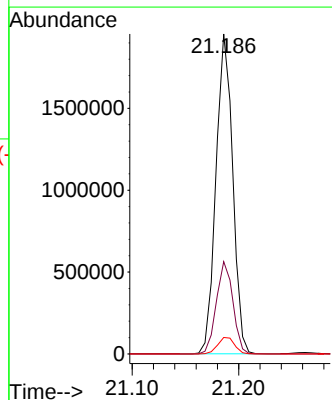
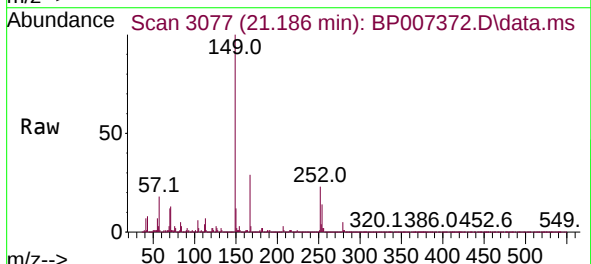
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

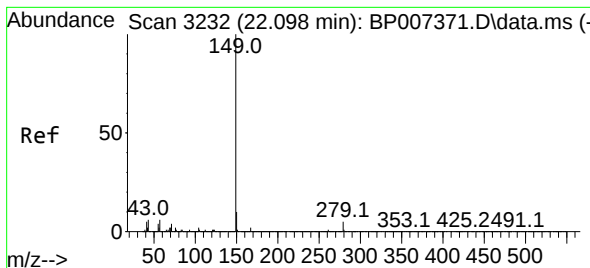
Tgt Ion:228 Resp: 3271768
Ion Ratio Lower Upper
228 100
226 31.2 23.8 35.6
229 20.2 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.448 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:149 Resp: 2128381
Ion Ratio Lower Upper
149 100
167 28.9 21.9 32.9
279 5.1 4.3 6.5

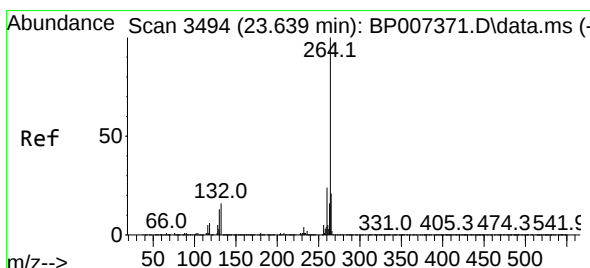
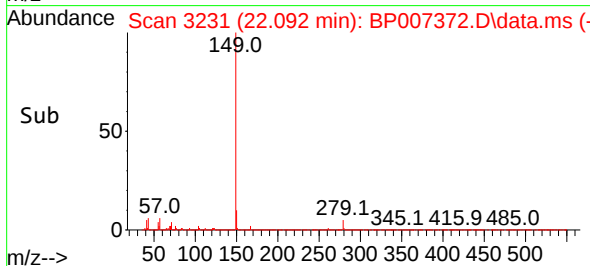
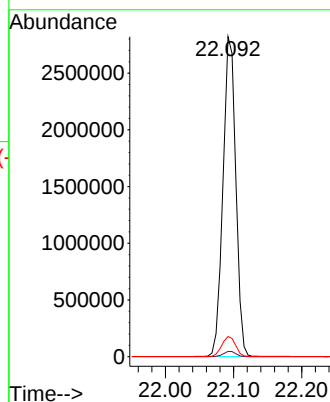
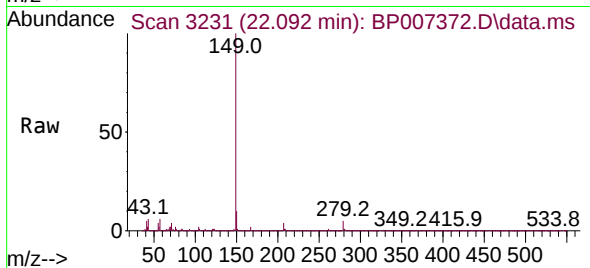




#85
Di-n-octyl phthalate
Concen: 51.349 ng
RT: 22.092 min Scan# 3231
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

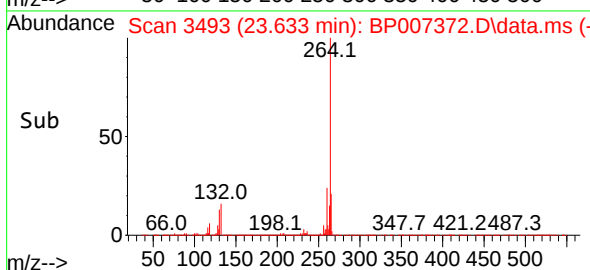
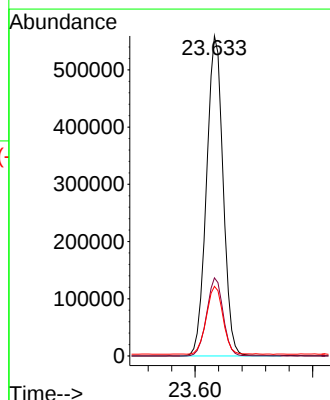
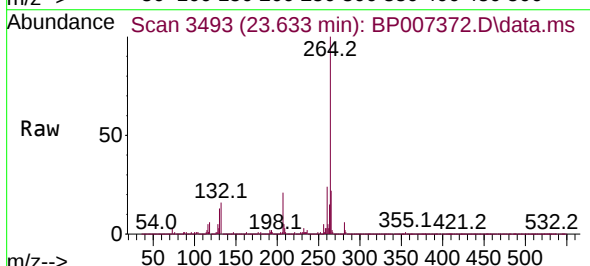
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

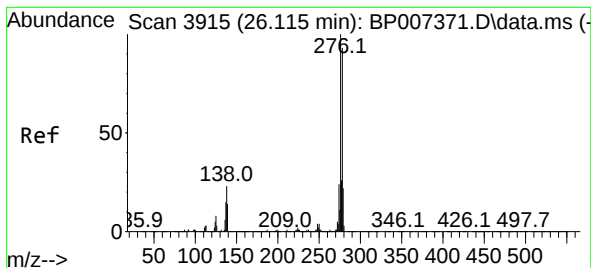
Tgt Ion:149 Resp: 3688355
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:264 Resp: 1095381
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 21.7 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.019 ng

RT: 26.109 min Scan# 3914

Delta R.T. -0.006 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

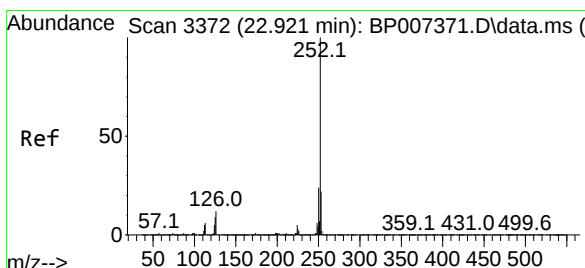
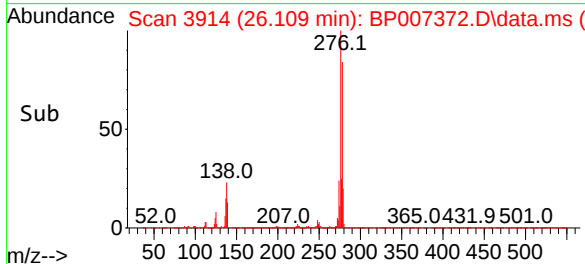
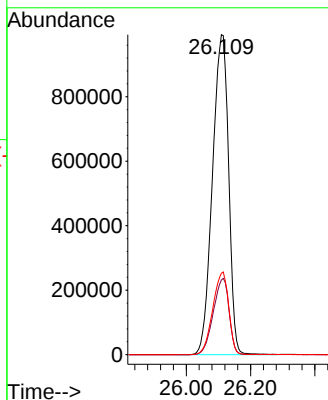
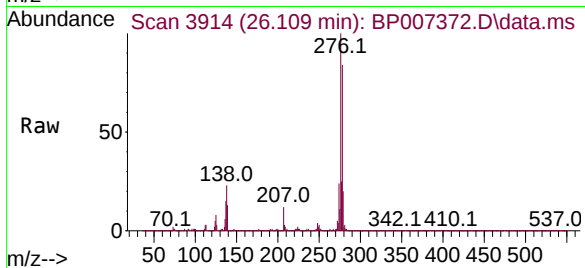
Tgt Ion:276 Resp: 3465136

Ion Ratio Lower Upper

276 100

138 23.3 15.3 22.9#

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 50.228 ng

RT: 22.968 min Scan# 3380

Delta R.T. 0.047 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

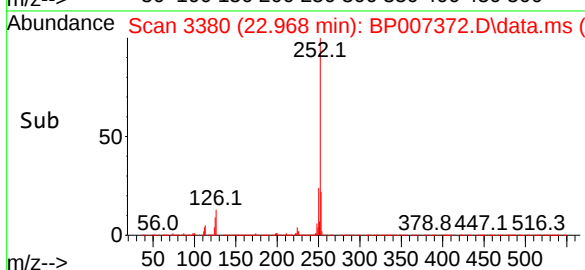
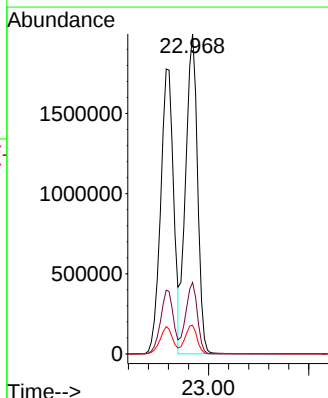
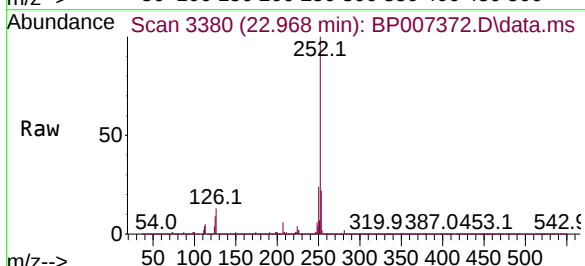
Tgt Ion:252 Resp: 3288000

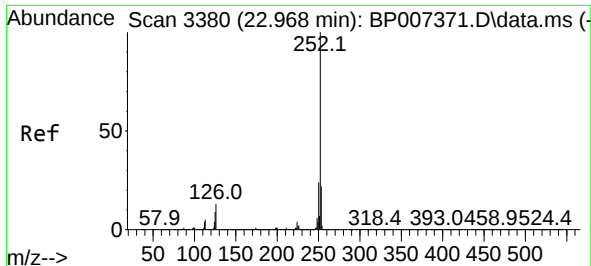
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 9.0 6.2 9.4

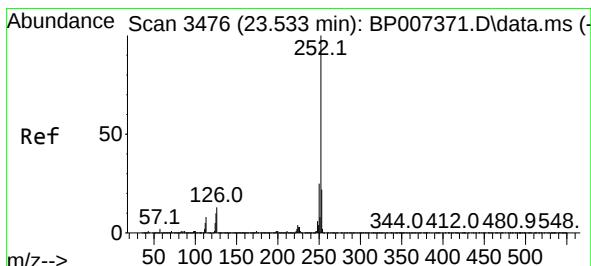
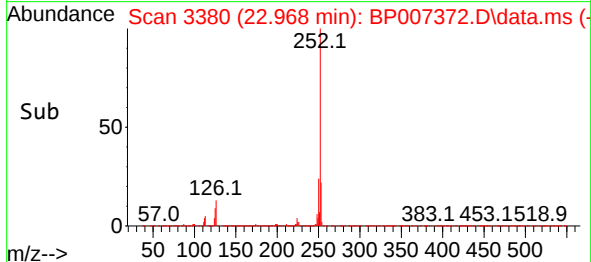
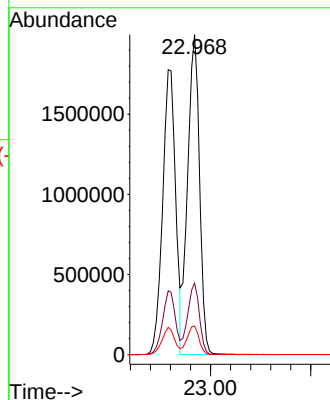
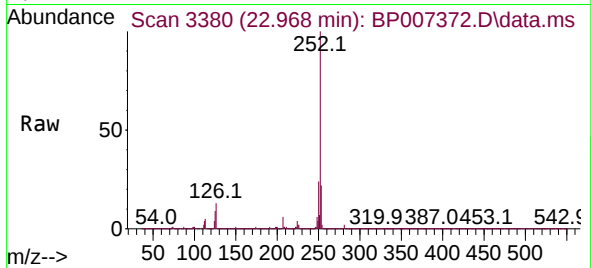




#89
Benzo(k)fluoranthene
Concen: 49.609 ng
RT: 22.968 min Scan# 3380
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

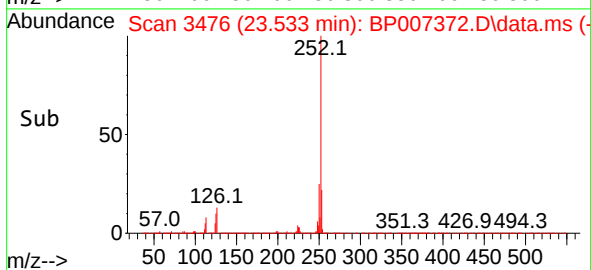
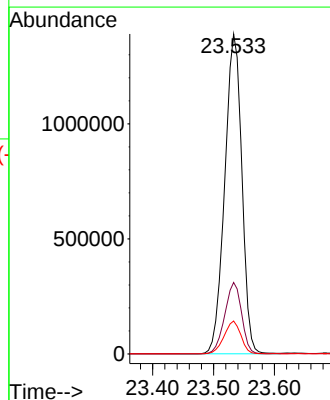
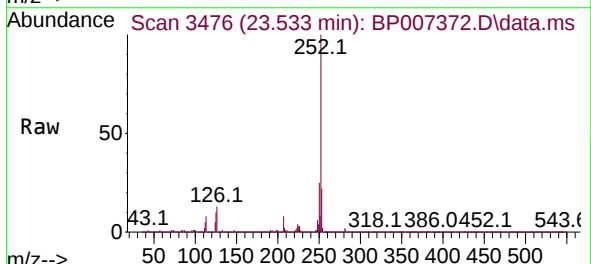
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

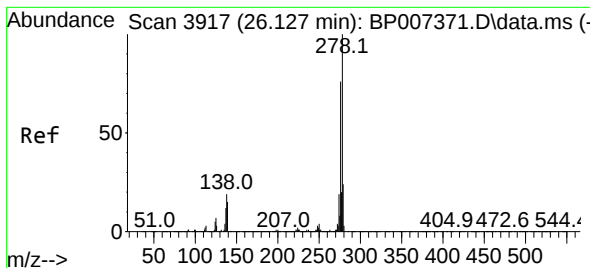
Tgt Ion:252 Resp: 3288000
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.0 6.0 9.0



#90
Benzo(a)pyrene
Concen: 48.772 ng
RT: 23.533 min Scan# 3476
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:252 Resp: 2712476
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.3 6.5 9.7#





#91

Dibenzo(a,h)anthracene

Concen: 44.209 ng

RT: 26.121 min Scan# 3916

Delta R.T. -0.006 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

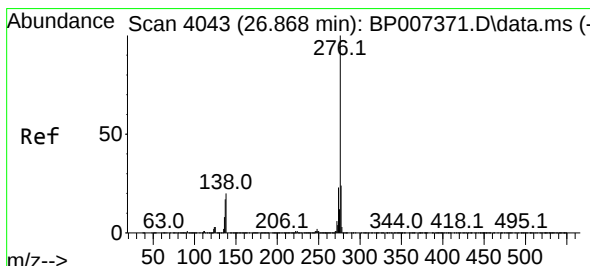
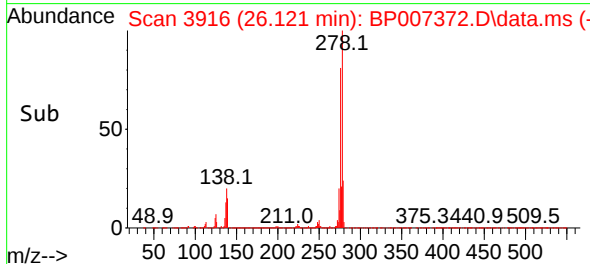
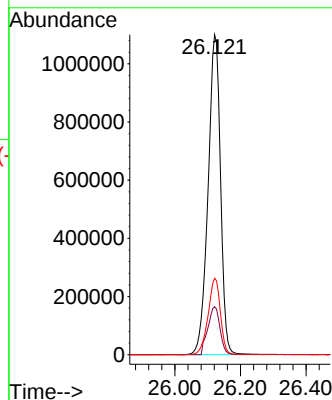
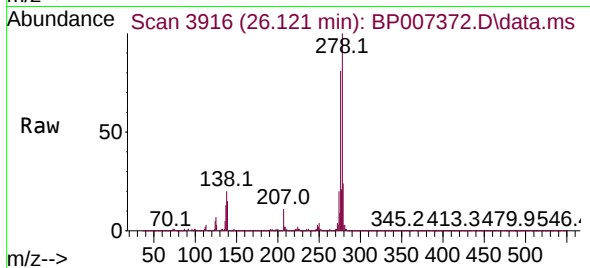
Tgt Ion:278 Resp: 2916430

Ion Ratio Lower Upper

278 100

139 15.0 9.3 13.9#

279 23.9 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 41.505 ng

RT: 26.868 min Scan# 4043

Delta R.T. -0.000 min

Lab File: BP007372.D

Acq: 08 Oct 2021 12:30

Tgt Ion:276 Resp: 2672019

Ion Ratio Lower Upper

276 100

277 24.0 18.9 28.3

138 19.9 12.6 18.8#

