

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007374.D
 Acq On : 08 Oct 2021 13:38
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Oct 08 14:29:05 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	192151	20.000	ng	0.00
21) Naphthalene-d8	10.587	136	712826	20.000	ng	0.00
39) Acenaphthene-d10	14.428	164	400010	20.000	ng	0.00
64) Phenanthrene-d10	17.186	188	1057324	20.000	ng	0.00
76) Chrysene-d12	21.280	240	766974	20.000	ng	0.00
86) Perylene-d12	23.639	264	782469	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1701278	148.209	ng	0.00
7) Phenol-d6	6.975	99	2062280	131.449	ng	0.01
23) Nitrobenzene-d5	8.958	82	1871732	152.916	ng	0.00
42) 2,4,6-Tribromophenol	15.934	330	1160998	223.875	ng	0.00
45) 2-Fluorobiphenyl	13.057	172	4745717	169.967	ng	0.00
79) Terphenyl-d14	19.757	244	7863392	196.464	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.223	88	306522	66.032	ng	89
3) Pyridine	3.640	79	955493	75.220	ng	# 88
4) n-Nitrosodimethylamine	3.552	42	352915	81.042	ng	# 79
6) Aniline	7.116	93	1119848	64.755	ng	99
8) 2-Chlorophenol	7.352	128	864127	69.266	ng	99
9) Benzaldehyde	6.928	77	455621	51.555	ng	91
10) Phenol	6.999	94	993227	65.664	ng	92
11) bis(2-Chloroethyl)ether	7.216	93	793603	66.467	ng	96
12) 1,3-Dichlorobenzene	7.669	146	927155	65.886	ng	96
13) 1,4-Dichlorobenzene	7.816	146	991950	69.144	ng	98
14) 1,2-Dichlorobenzene	8.134	146	1008153	72.519	ng	98
15) Benzyl Alcohol	8.040	79	731778	72.825	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.322	45	919108	67.229	ng	91
17) 2-Methylphenol	8.240	107	745620	73.122	ng	93
18) Hexachloroethane	8.858	117	340758	70.746	ng	90
19) n-Nitroso-di-n-propyla...	8.610	70	587184	68.814	ng	94
20) 3+4-Methylphenols	8.581	107	1051561	74.582	ng	95
22) Acetophenone	8.616	105	1268899	73.877	ng	# 97
24) Nitrobenzene	8.999	77	844715	72.383	ng	95
25) Isophorone	9.528	82	1741225	81.580	ng	98
26) 2-Nitrophenol	9.705	139	502325	82.548	ng	# 86
27) 2,4-Dimethylphenol	9.775	122	673984	70.343	ng	98
28) bis(2-Chloroethoxy)met...	10.005	93	1068246	70.941	ng	99
29) 2,4-Dichlorophenol	10.240	162	823671	73.694	ng	98
30) 1,2,4-Trichlorobenzene	10.452	180	978989	76.887	ng	99
31) Naphthalene	10.634	128	2727268	74.966	ng	100
32) Benzoic acid	10.016	122	677574	92.010	ng	95
33) 4-Chloroaniline	10.752	127	1170622	77.886	ng	98
34) Hexachlorobutadiene	10.916	225	637006	83.555	ng	99
35) Caprolactam	11.610	113	251533	73.152	ng	# 82
36) 4-Chloro-3-methylphenol	11.899	107	932457	82.077	ng	98
37) 2-Methylnaphthalene	12.251	142	1872217	73.496	ng	97
38) 1-Methylnaphthalene	12.469	142	1876802	75.404	ng	99
40) 1,2,4,5-Tetrachloroben...	12.622	216	1152413	94.077	ng	98
41) Hexachlorocyclopentadiene	12.593	237	511001	75.267	ng	98
43) 2,4,6-Trichlorophenol	12.869	196	807896	96.656	ng	98

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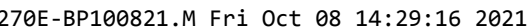
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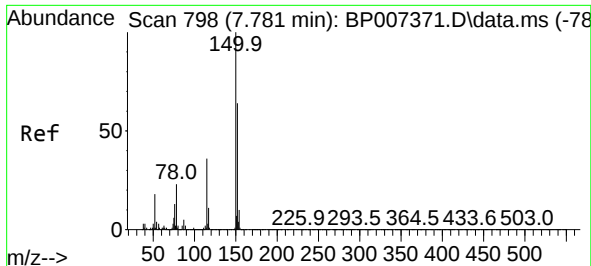
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.946	196	892849	99.196	ng	95
46) 1,1'-Biphenyl	13.269	154	2592463	87.132	ng	100
47) 2-Chloronaphthalene	13.310	162	2033222	88.217	ng	97
48) 2-Nitroaniline	13.522	65	561502	99.923	ng	90
49) Acenaphthylene	14.151	152	2890290	81.420	ng	100
50) Dimethylphthalate	13.910	163	2612284	90.800	ng	99
51) 2,6-Dinitrotoluene	14.022	165	534975	91.031	ng	88
52) Acenaphthene	14.498	154	1541994	71.695	ng	99
53) 3-Nitroaniline	14.357	138	513175	80.761	ng	96
54) 2,4-Dinitrophenol	14.569	184	405666	119.831	ng	88
55) Dibenzofuran	14.834	168	3136794	87.415	ng	96
56) 4-Nitrophenol	14.681	139	507979	98.472	ng	# 79
57) 2,4-Dinitrotoluene	14.816	165	795325	102.554	ng	90
58) Fluorene	15.481	166	2206099	79.580	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.063	232	792198	100.230	ng	95
60) Diethylphthalate	15.263	149	2587609	92.820	ng	97
61) 4-Chlorophenyl-phenyle...	15.475	204	1260661	86.057	ng	90
62) 4-Nitroaniline	15.528	138	666788	104.341	ng	# 80
63) Azobenzene	15.775	77	2113128	87.473	ng	89
65) 4,6-Dinitro-2-methylph...	15.587	198	573316	90.357	ng	93
66) n-Nitrosodiphenylamine	15.698	169	2308478	73.378	ng	99
67) 4-Bromophenyl-phenylether	16.375	248	863218	74.491	ng	# 91
68) Hexachlorobenzene	16.492	284	1002459	78.274	ng	# 93
69) Atrazine	16.663	200	803062	72.418	ng	98
70) Pentachlorophenol	16.839	266	636088	79.975	ng	99
71) Phenanthrene	17.228	178	3915308	69.062	ng	99
72) Anthracene	17.322	178	3911728	70.533	ng	99
73) Carbazole	17.598	167	4077051	75.021	ng	98
74) Di-n-butylphthalate	18.151	149	4464251	74.124	ng	# 98
75) Fluoranthene	19.204	202	4918724	75.305	ng	98
77) Benzidine	19.386	184	1835210	77.861	ng	99
78) Pyrene	19.557	202	4849080	96.364	ng	98
80) Butylbenzylphthalate	20.427	149	1639953	81.380	ng	90
81) Benzo(a)anthracene	21.269	228	3593507	72.182	ng	99
82) 3,3'-Dichlorobenzidine	21.198	252	1304557	76.302	ng	98
83) Chrysene	21.322	228	3352076	70.451	ng	99
84) Bis(2-ethylhexyl)phtha...	21.192	149	1954049	67.446	ng	# 93
85) Di-n-octyl phthalate	22.098	149	3362472	68.168	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.127	276	4904468	87.218	ng	98
88) Benzo(b)fluoranthene	22.974	252	3496556	74.774	ng	98
89) Benzo(k)fluoranthene	22.974	252	3496556	73.852	ng	99
90) Benzo(a)pyrene	23.539	252	2910009	73.248	ng	99
91) Dibenzo(a,h)anthracene	26.139	278	4124869	87.531	ng	98
92) Benzo(g,h,i)perylene	26.880	276	3699190	80.439	ng	98

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

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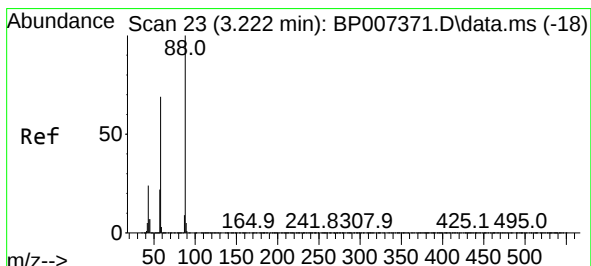
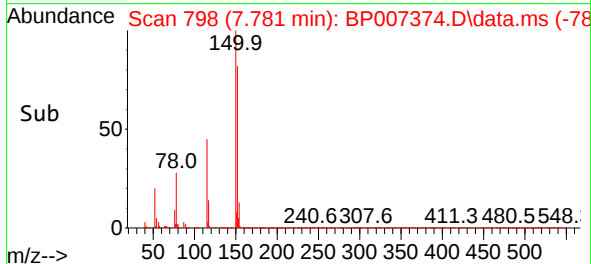
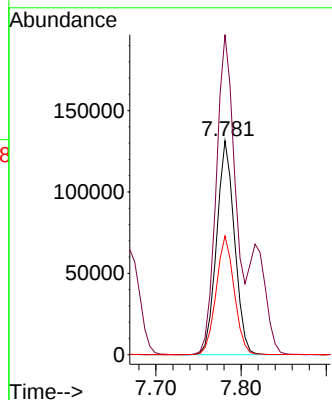
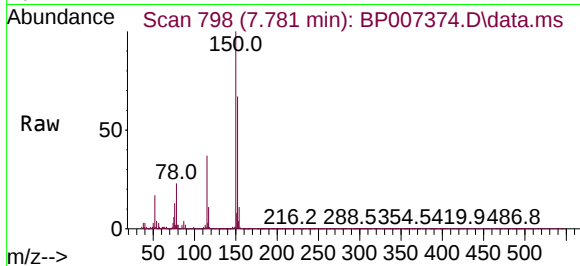




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
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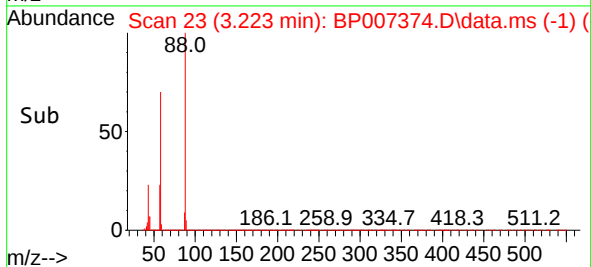
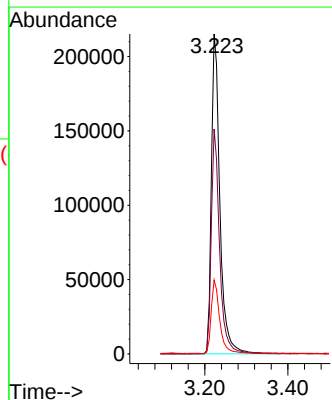
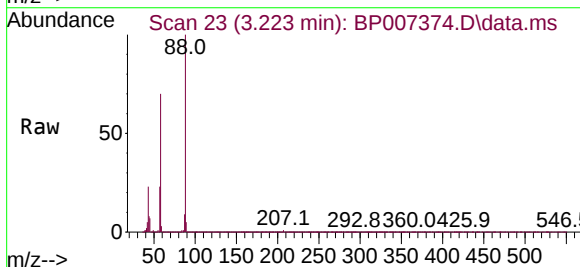
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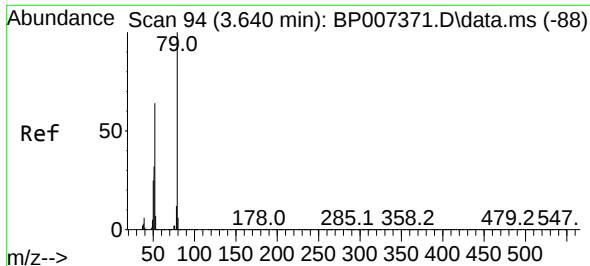
Tgt Ion:152 Resp: 192151
Ion Ratio Lower Upper
152 100
150 149.6 125.6 188.4
115 55.5 48.5 72.7



#2
1,4-Dioxane
Concen: 66.032 ng
RT: 3.223 min Scan# 23
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 88 Resp: 306522
Ion Ratio Lower Upper
88 100
58 68.6 46.7 70.1
43 23.3 20.3 30.5

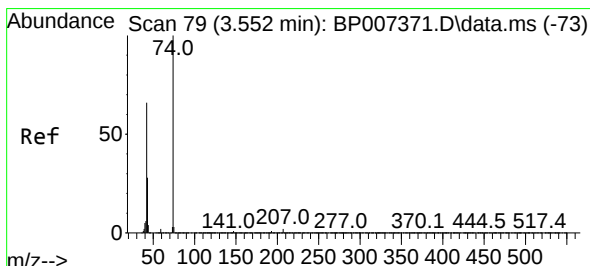
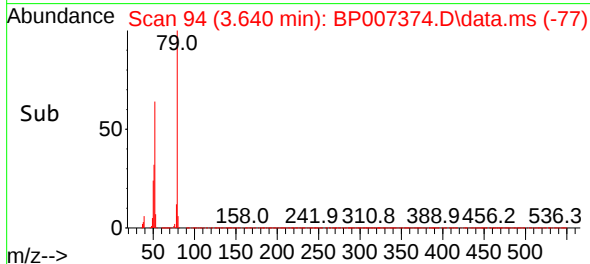
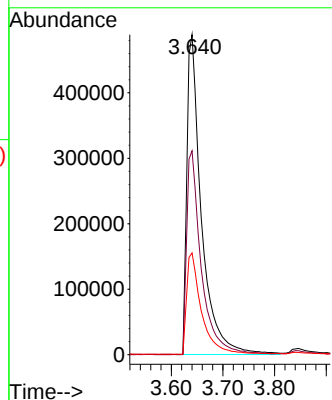
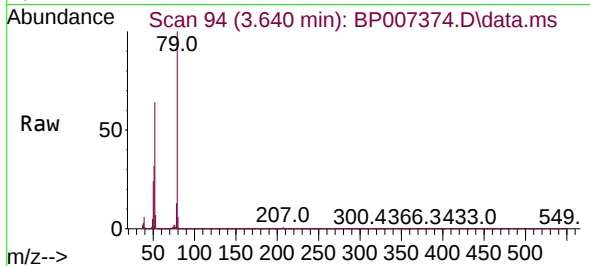




#3
Pyridine
Concen: 75.220 ng
RT: 3.640 min Scan# 94
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

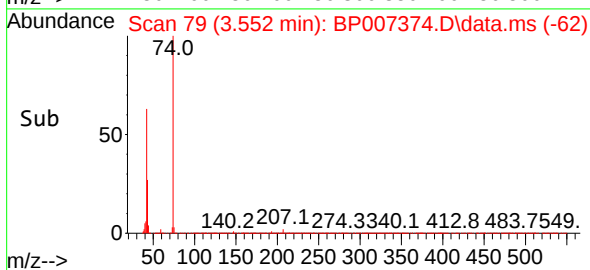
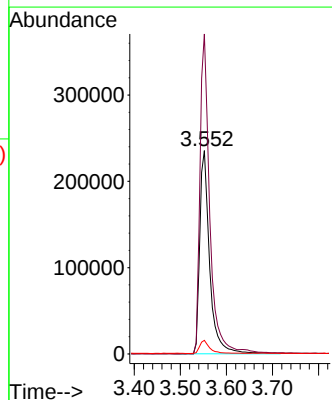
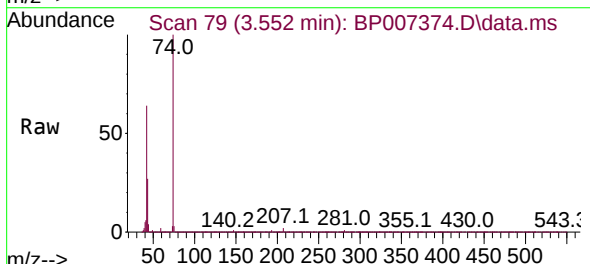
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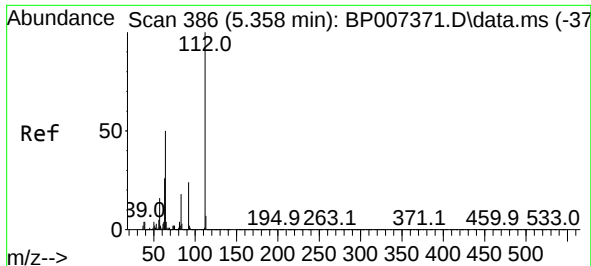
Tgt Ion: 79 Resp: 955493
Ion Ratio Lower Upper
79 100
52 63.7 41.7 62.5#
51 31.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 81.042 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 42 Resp: 352915
Ion Ratio Lower Upper
42 100
74 157.3 105.4 158.0
44 6.7 4.2 6.4#

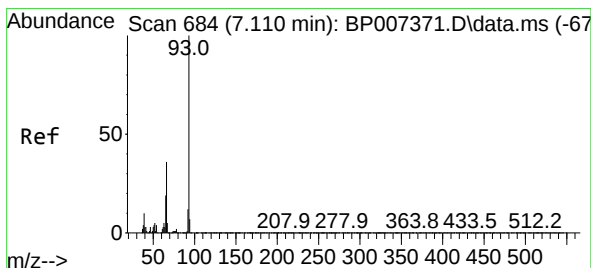
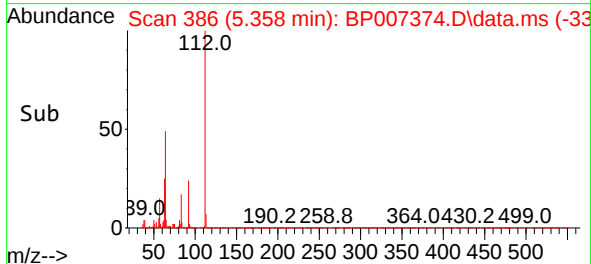
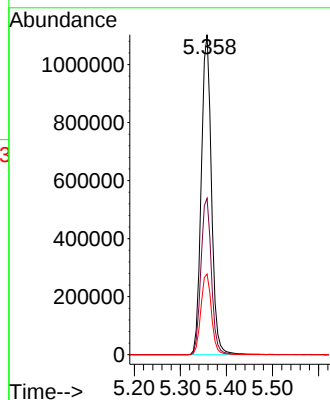
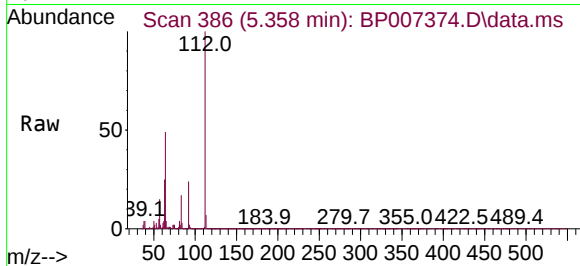




#5
2-Fluorophenol
Concen: 148.209 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

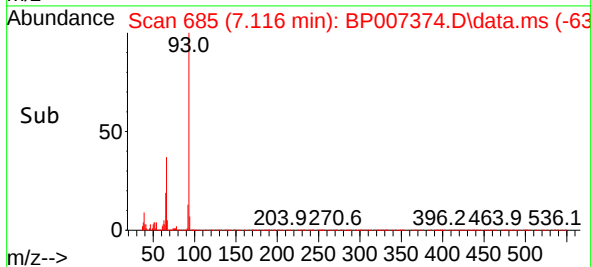
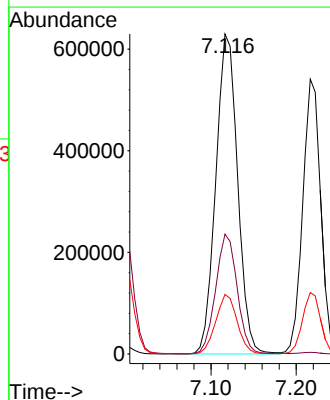
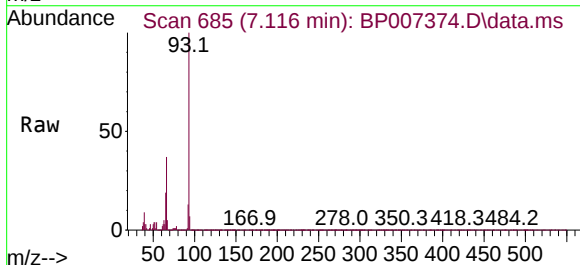
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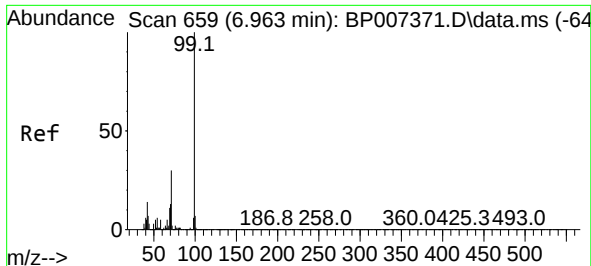
Tgt Ion:112 Resp: 1701278
Ion Ratio Lower Upper
112 100
64 48.9 41.4 62.2
63 25.2 23.8 35.8



#6
Aniline
Concen: 64.755 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 93 Resp: 1119848
Ion Ratio Lower Upper
93 100
66 37.5 29.7 44.5
65 18.6 15.3 22.9

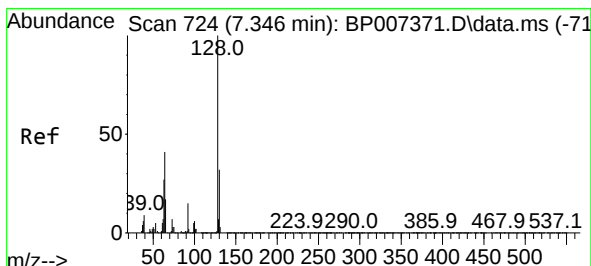
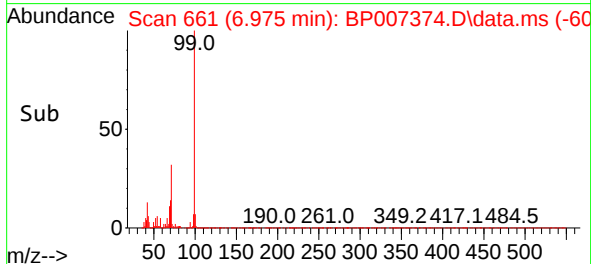
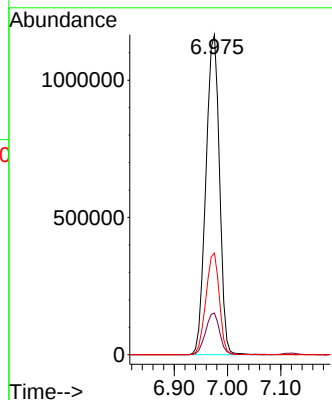
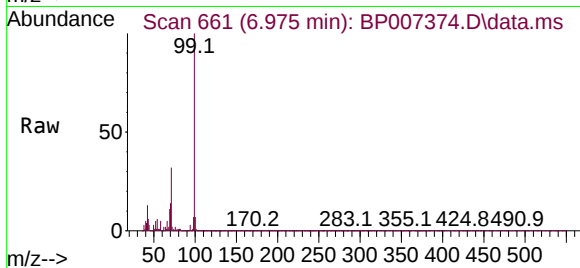




#7
Phenol-d6
Concen: 131.449 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

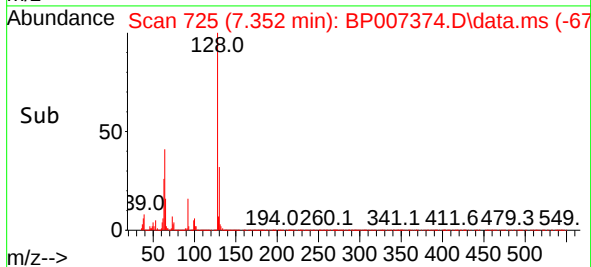
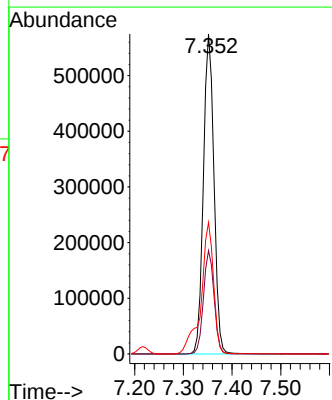
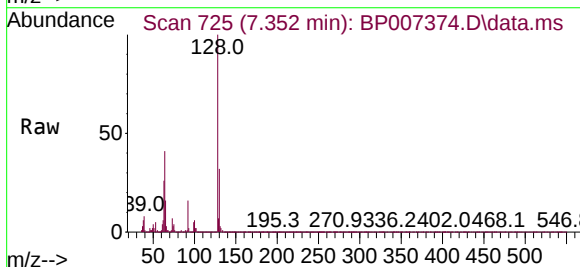
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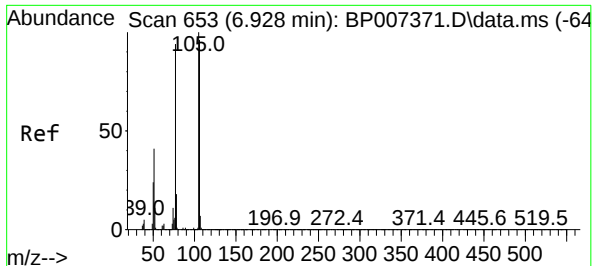
Tgt Ion: 99 Resp: 2062280
Ion Ratio Lower Upper
99 100
42 13.0 13.4 20.0#
71 31.8 30.6 46.0



#8
2-Chlorophenol
Concen: 69.266 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 128 Resp: 864127
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 41.1 20.3 60.3

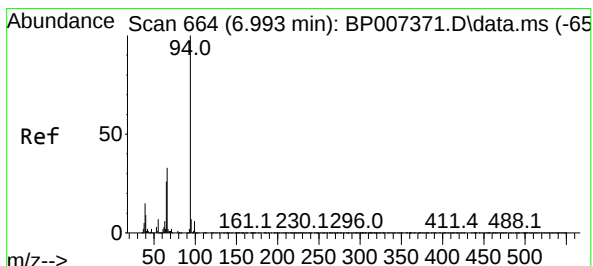
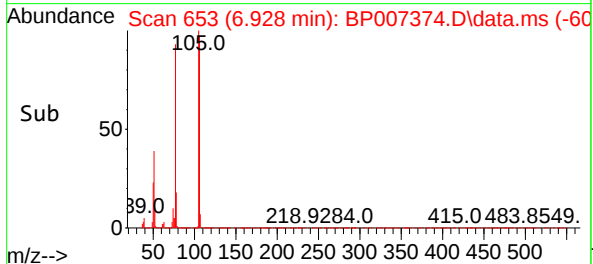
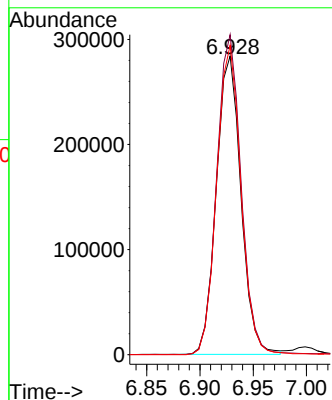
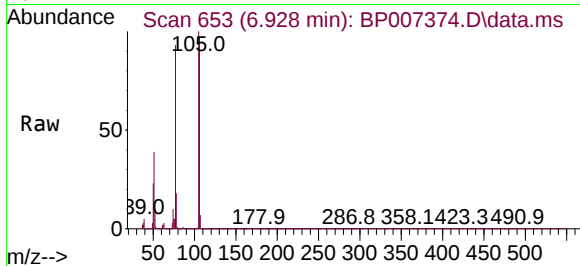




#9
Benzaldehyde
Concen: 51.555 ng
RT: 6.928 min Scan# 653
Delta R.T. 0.000 min
Lab File: BP007374.D
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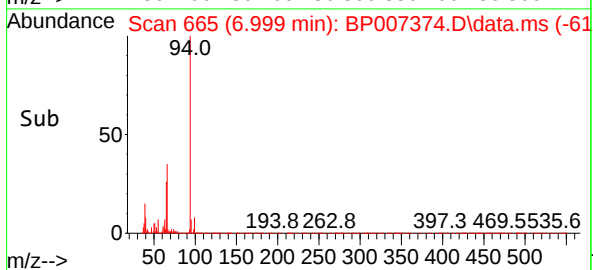
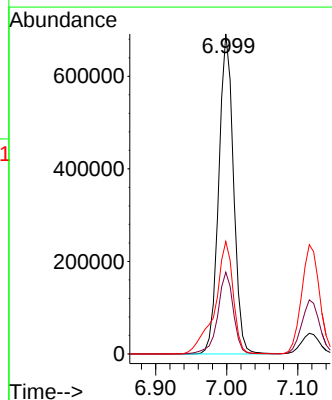
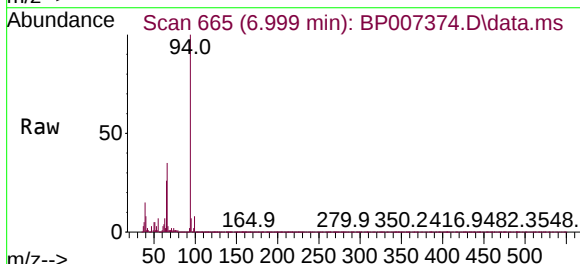
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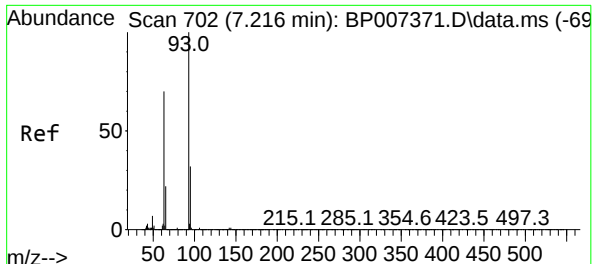
Tgt Ion: 77 Resp: 455621
Ion Ratio Lower Upper
77 100
105 107.1 76.7 116.7
106 103.6 76.2 116.2



#10
Phenol
Concen: 65.664 ng
RT: 6.999 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP007374.D
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Tgt Ion: 94 Resp: 993227
Ion Ratio Lower Upper
94 100
65 25.6 8.8 48.8
66 35.2 20.7 60.7

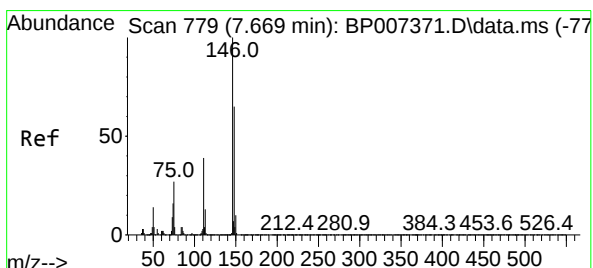
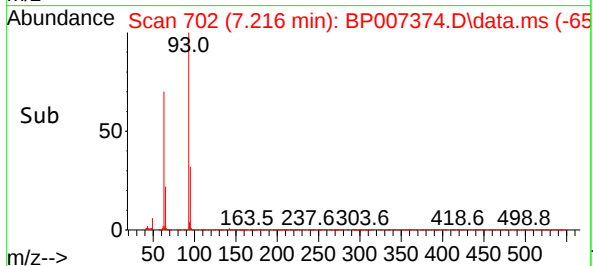
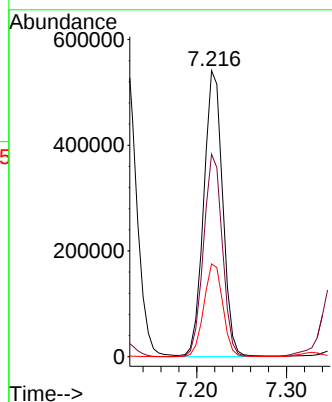
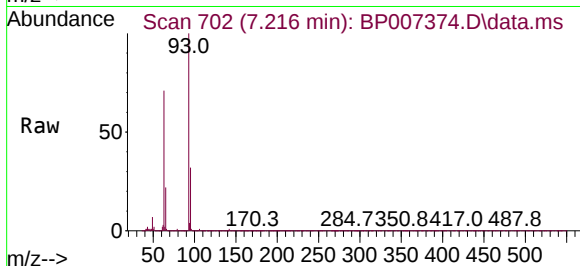




#11
bis(2-Chloroethyl)ether
Concen: 66.467 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

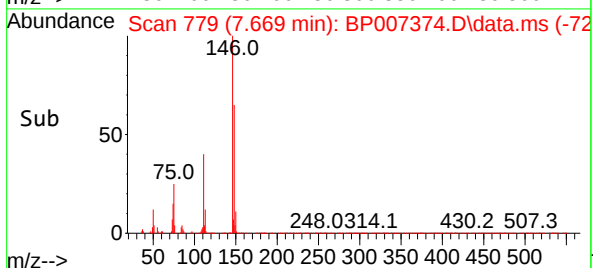
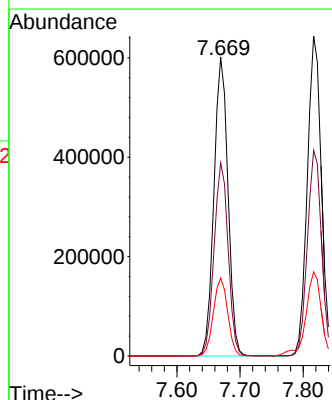
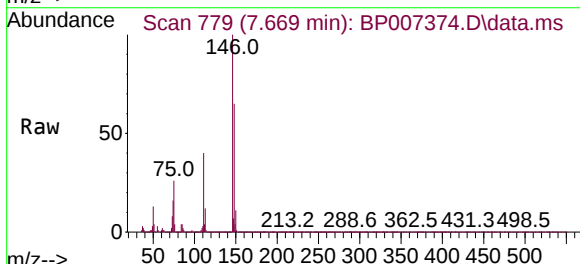
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

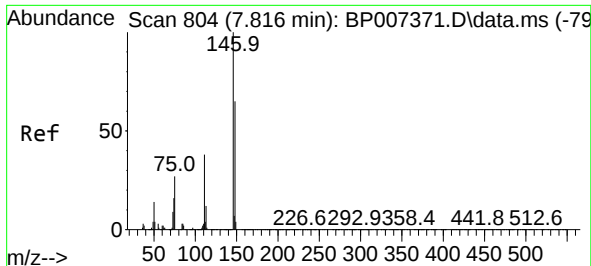
Tgt Ion: 93 Resp: 793603
Ion Ratio Lower Upper
93 100
63 70.8 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 65.886 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:146 Resp: 927155
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 26.1 25.7 38.5

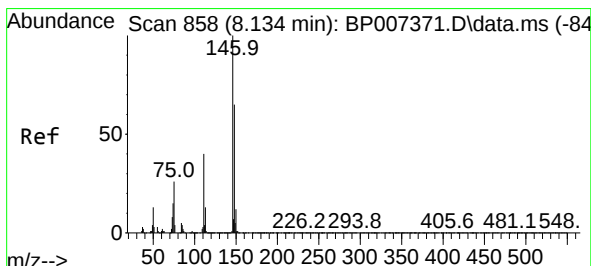
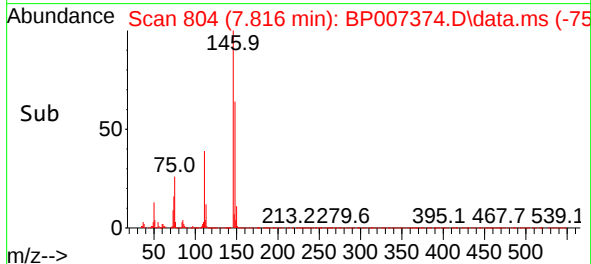
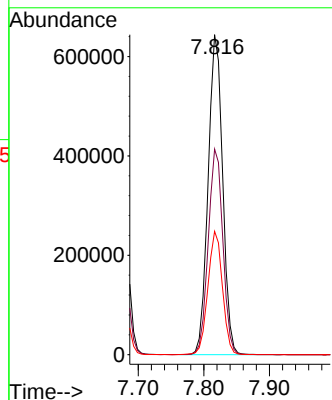
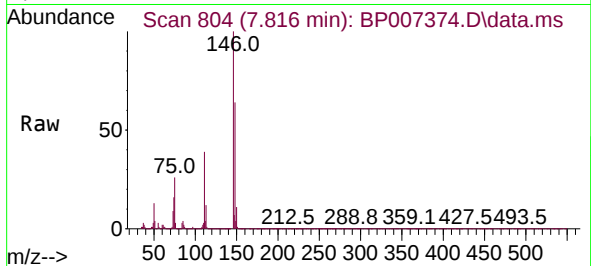




#13
1,4-Dichlorobenzene
Concen: 69.144 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

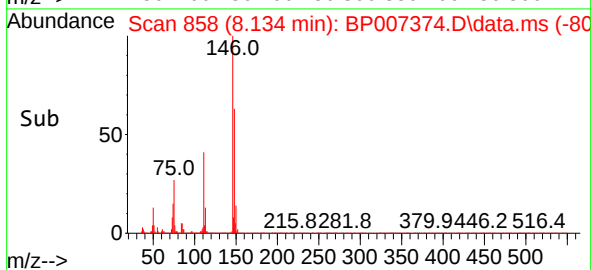
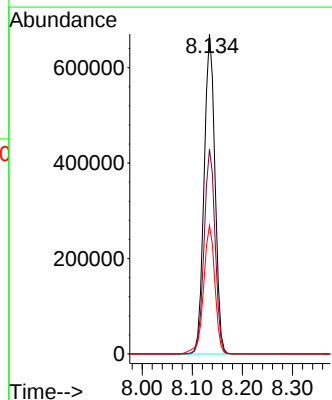
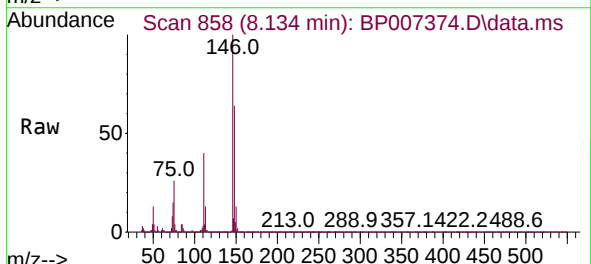
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

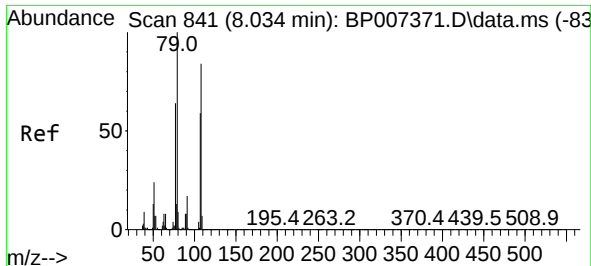
Tgt Ion:146 Resp: 991950
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 38.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 72.519 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:146 Resp: 1008153
Ion Ratio Lower Upper
146 100
148 64.1 50.3 75.5
111 40.1 33.7 50.5

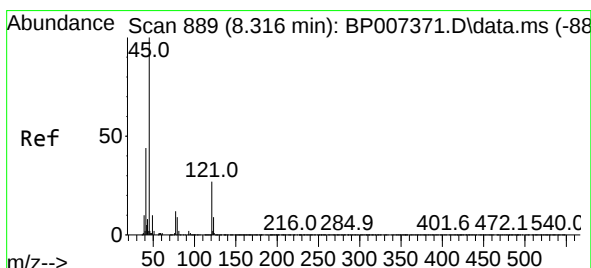
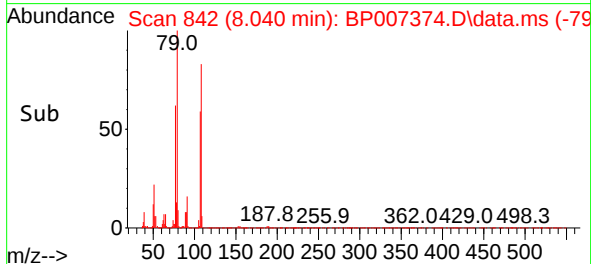
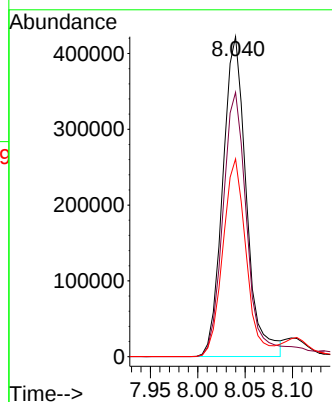
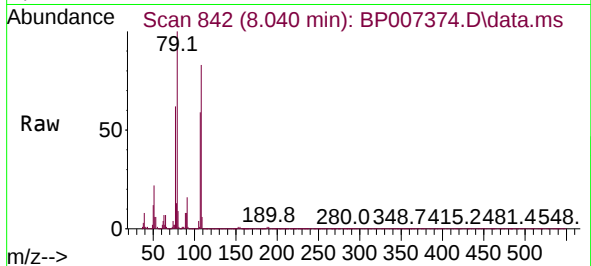




#15
Benzyl Alcohol
Concen: 72.825 ng
RT: 8.040 min Scan# 842
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

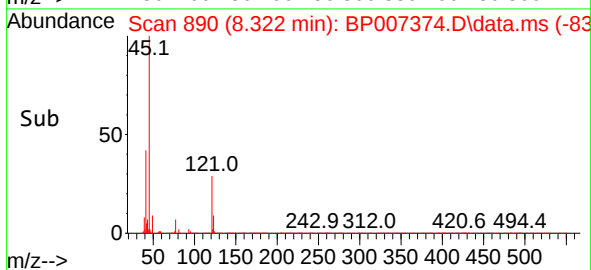
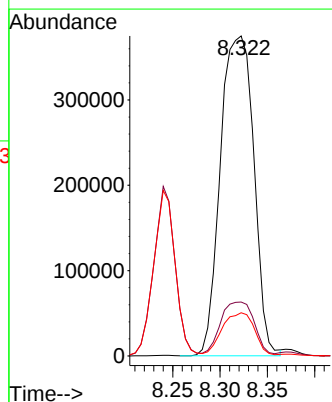
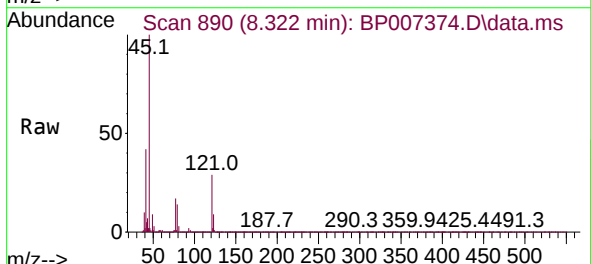
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

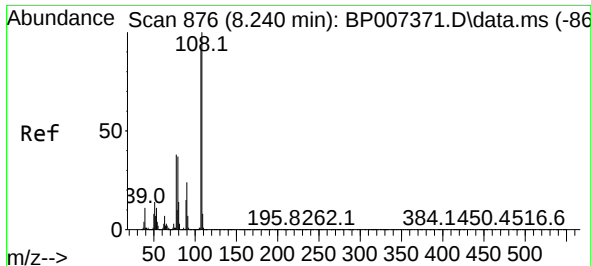
Tgt Ion: 79 Resp: 731778
Ion Ratio Lower Upper
79 100
108 82.6 62.5 93.7
77 61.8 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 67.229 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 45 Resp: 919108
Ion Ratio Lower Upper
45 100
77 16.9 2.0 42.0
79 13.5 0.0 36.7

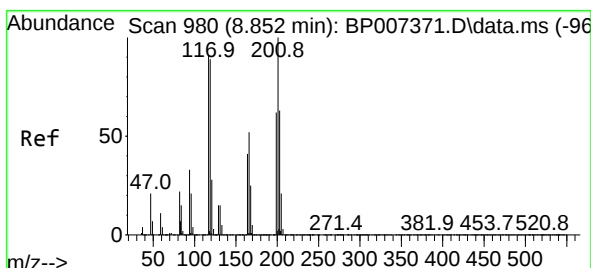
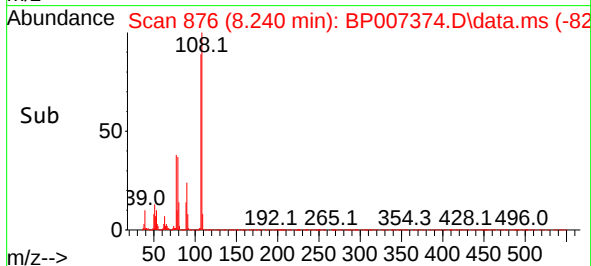
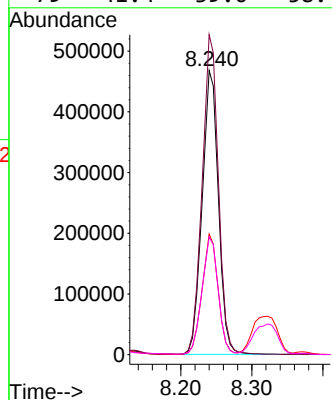
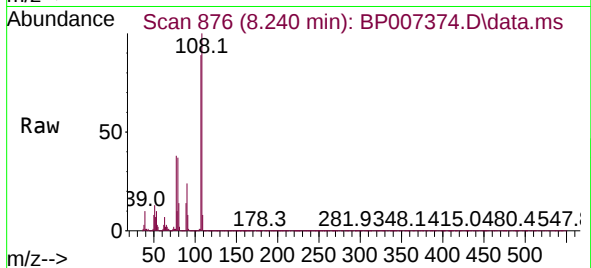




#17
2-Methylphenol
Concen: 73.122 ng
RT: 8.240 min Scan# 876
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

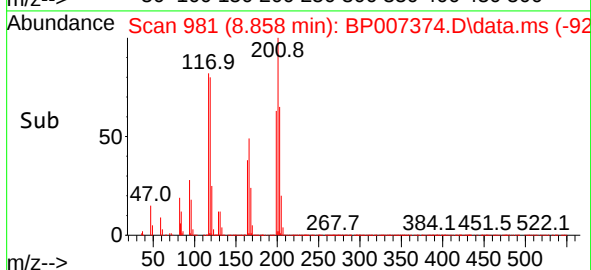
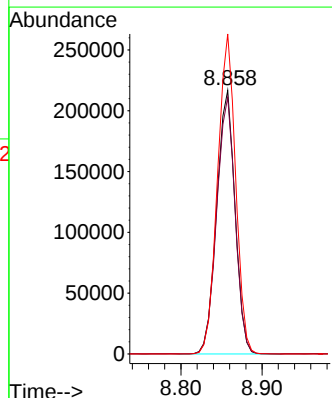
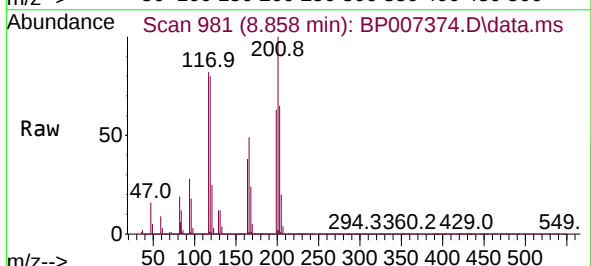
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

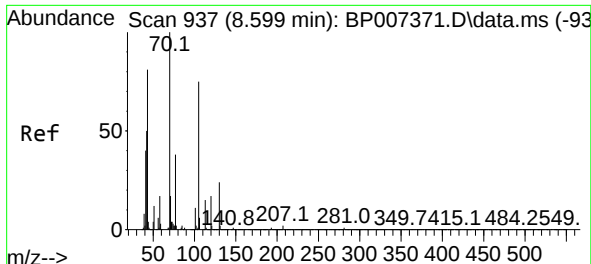
Tgt Ion:	107	Resp:	745620
Ion	Ratio	Lower	Upper
107	100		
108	112.6	87.7	131.5
77	42.5	40.2	60.2
79	41.4	39.0	58.4



#18
Hexachloroethane
Concen: 70.746 ng
RT: 8.858 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:	117	Resp:	340758
Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.2
201	121.4	83.4	125.0



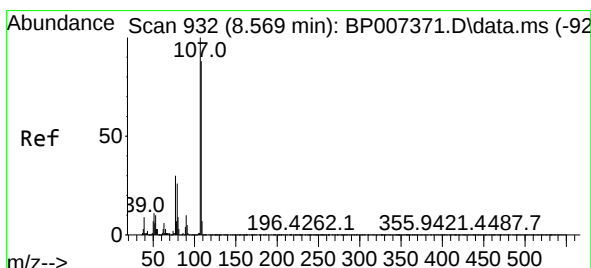
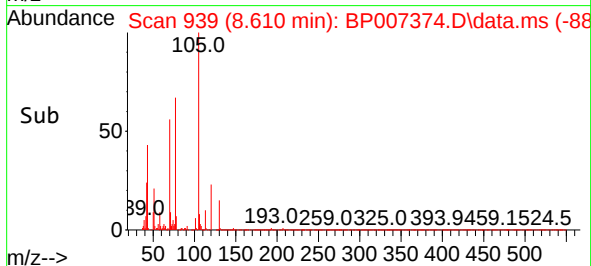
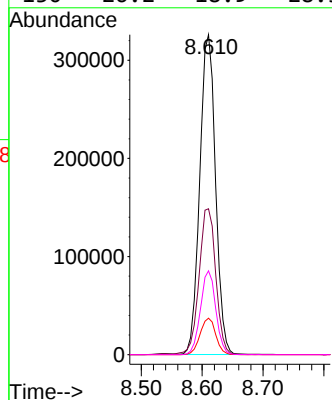
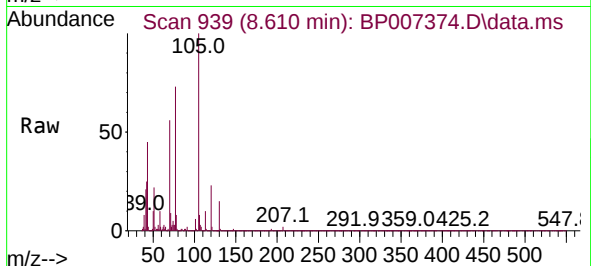


#19

n-Nitroso-di-n-propylamine
Concen: 68.814 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

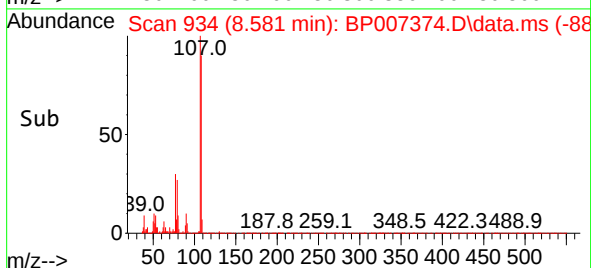
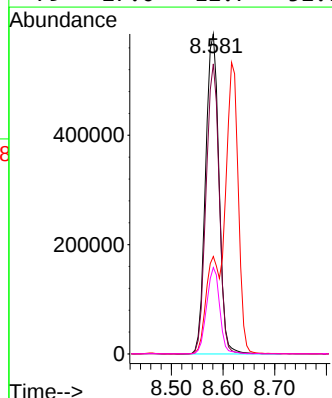
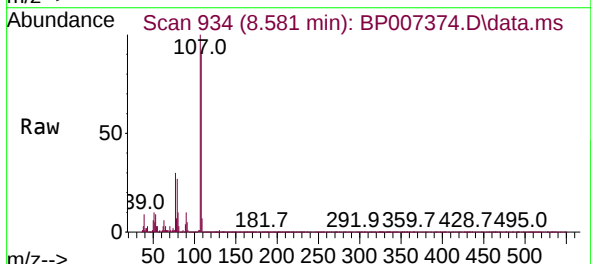
Tgt Ion:	70	Resp:	587184
Ion	Ratio	Lower	Upper
70	100		
42	45.6	40.8	61.2
101	11.4	8.8	13.2
130	26.2	18.9	28.3

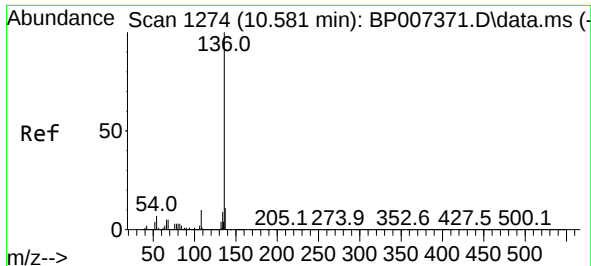


#20

3+4-Methylphenols
Concen: 74.582 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:	107	Resp:	1051561
Ion	Ratio	Lower	Upper
107	100		
108	90.6	71.0	111.0
77	30.5	16.6	56.6
79	27.0	12.7	52.7

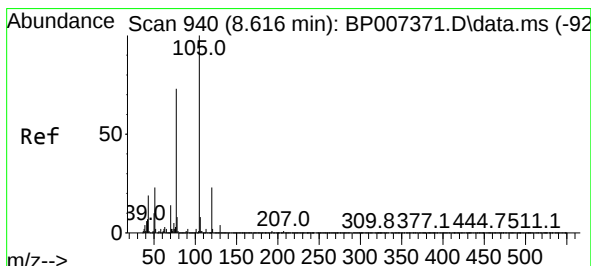
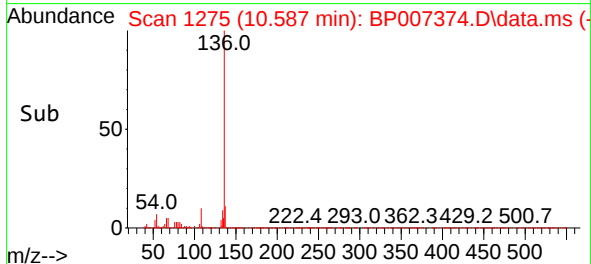
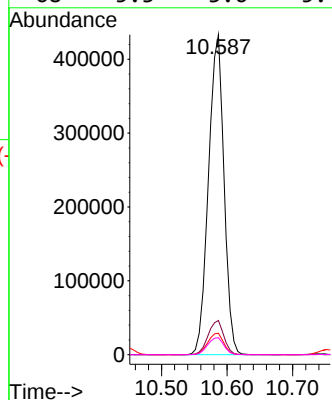
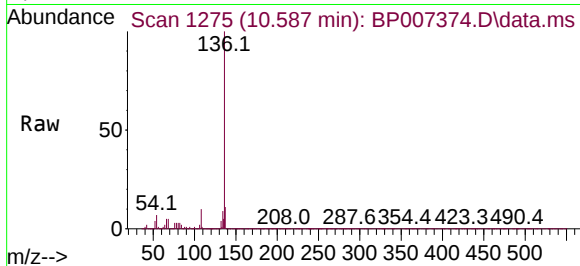




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.587 min Scan# 1275
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

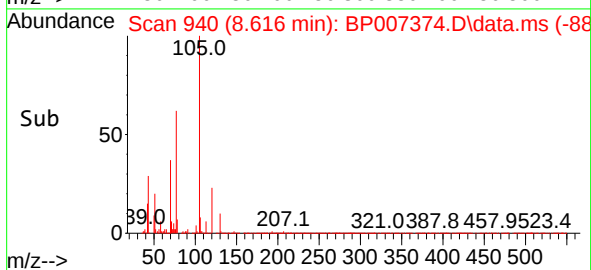
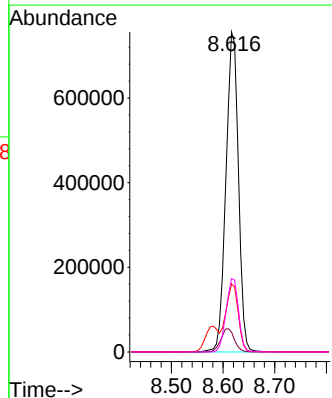
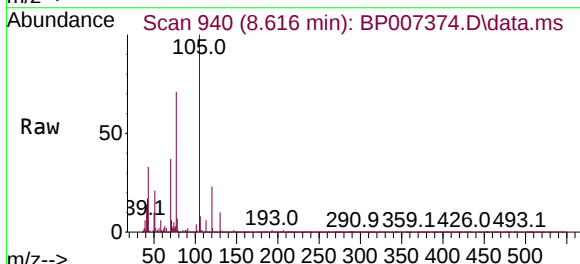
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

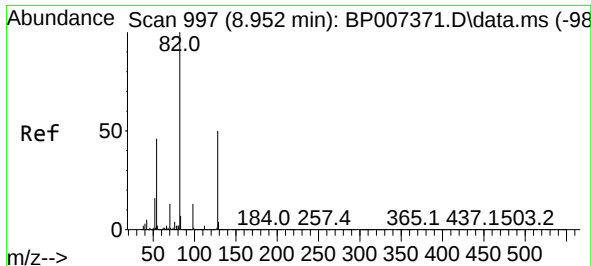
Tgt Ion:	136	Resp:	712826
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	6.7	4.6	6.8
68	5.3	3.6	5.4



#22
Acetophenone
Concen: 73.877 ng
RT: 8.616 min Scan# 940
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:	105	Resp:	1268899
Ion Ratio	Lower	Upper	
105	100		
71	6.2	1.9	2.9
51	21.3	18.4	27.6
120	22.9	17.9	26.9

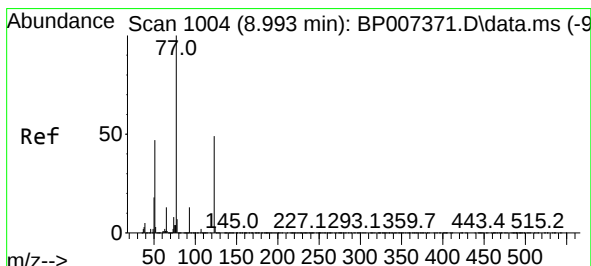
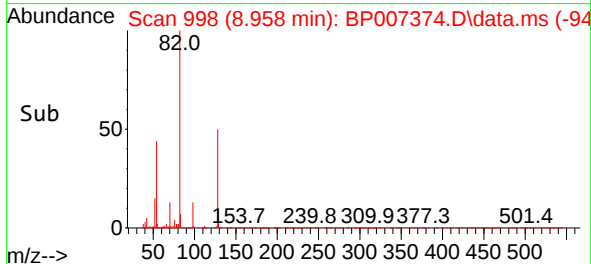
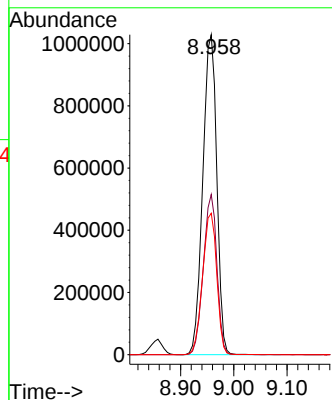
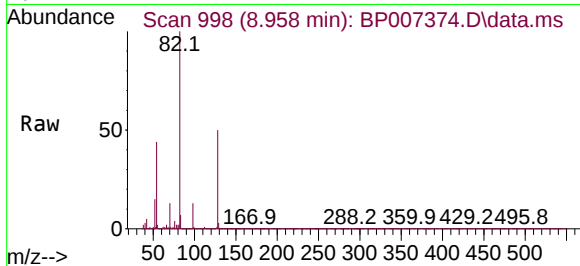




#23
Nitrobenzene-d5
Concen: 152.916 ng
RT: 8.958 min Scan# 998
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

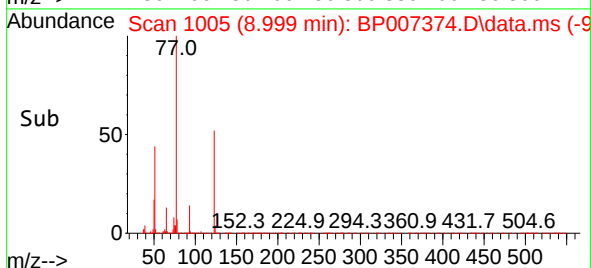
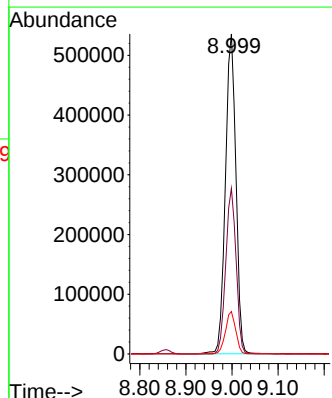
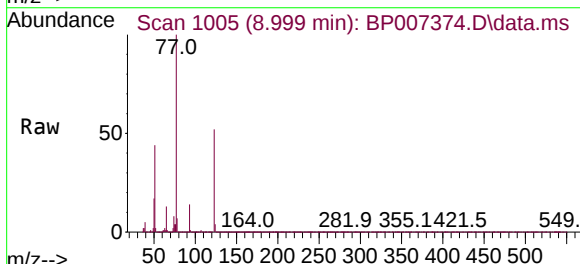
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

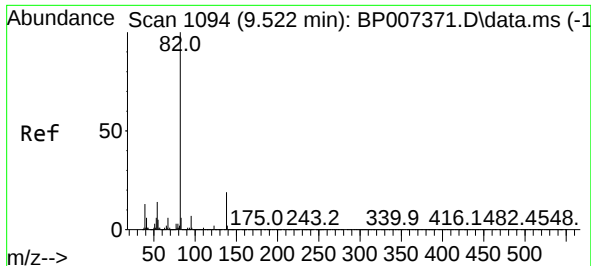
Tgt Ion: 82 Resp: 1871732
Ion Ratio Lower Upper
82 100
128 50.0 35.7 53.5
54 44.2 35.0 52.4



#24
Nitrobenzene
Concen: 72.383 ng
RT: 8.999 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 77 Resp: 844715
Ion Ratio Lower Upper
77 100
123 51.7 38.2 57.2
65 13.3 11.4 17.2

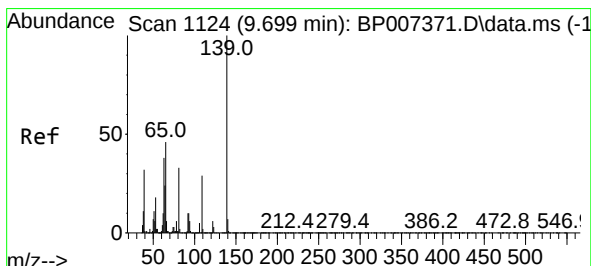
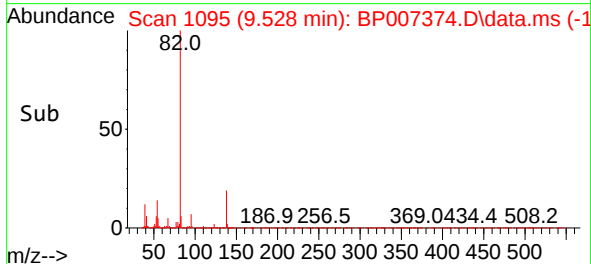
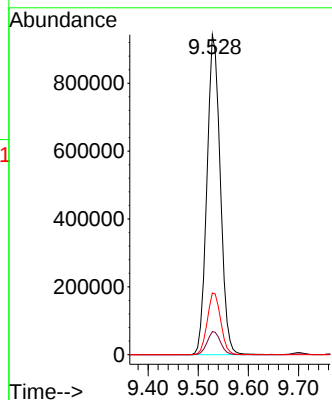
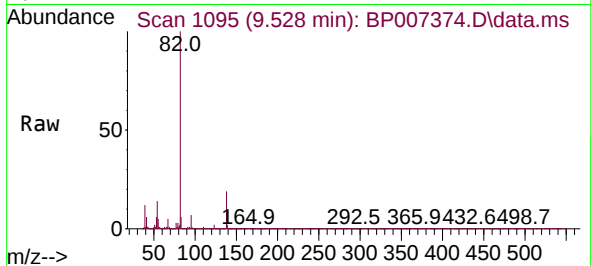




#25
Isophorone
Concen: 81.580 ng
RT: 9.528 min Scan# 1095
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

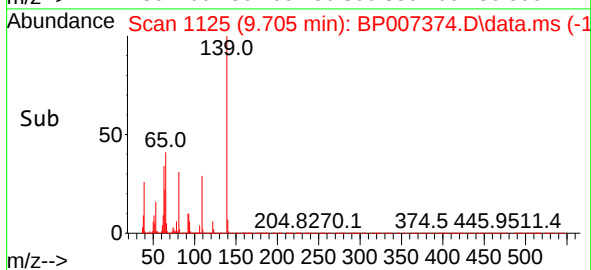
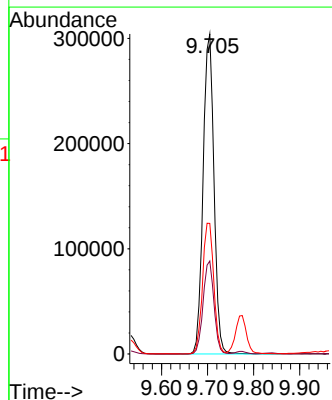
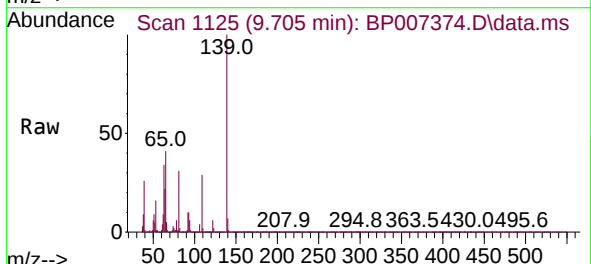
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

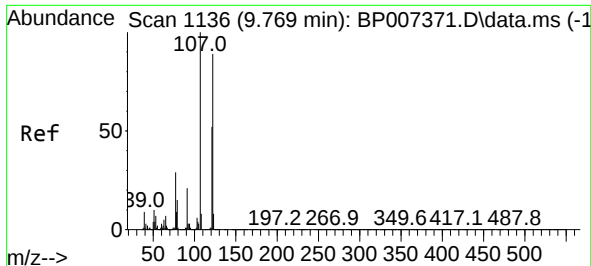
Tgt Ion: 82 Resp: 1741225
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.3 15.0 22.4



#26
2-Nitrophenol
Concen: 82.548 ng
RT: 9.705 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 139 Resp: 502325
Ion Ratio Lower Upper
139 100
109 29.1 28.8 43.2
65 40.8 41.0 61.6

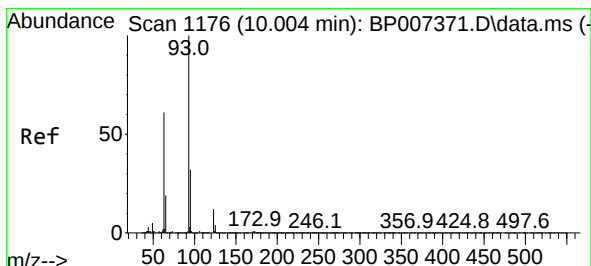
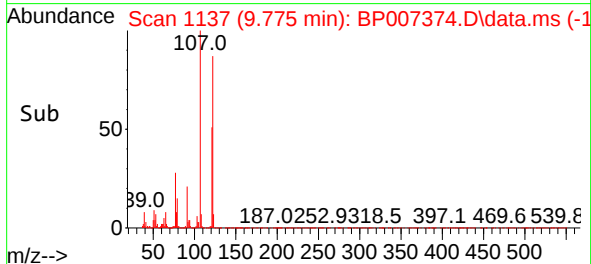
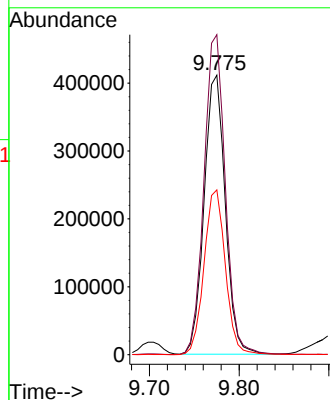
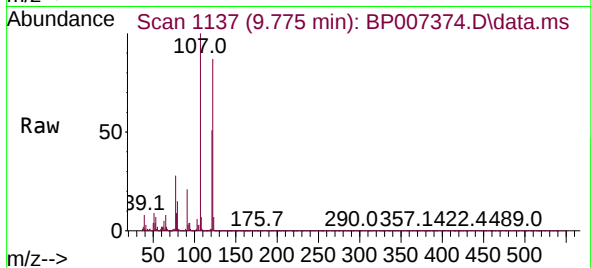




#27
2,4-Dimethylphenol
Concen: 70.343 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

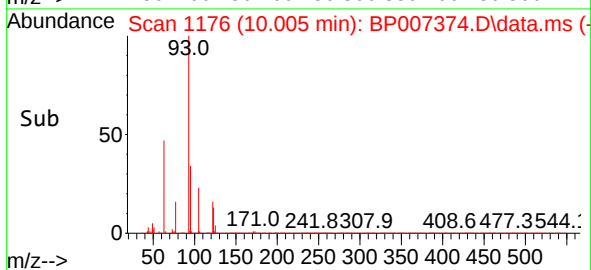
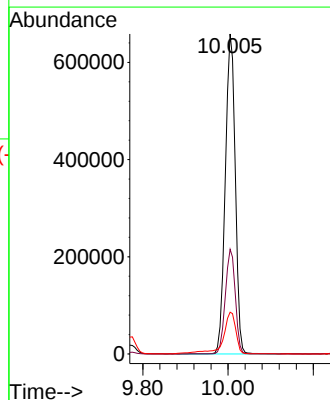
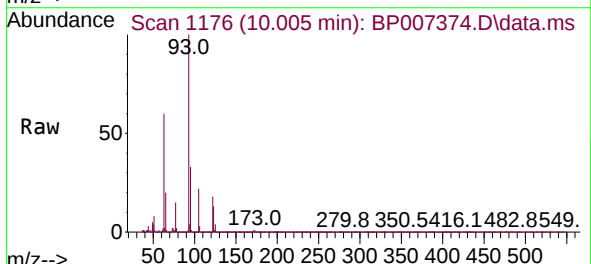
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

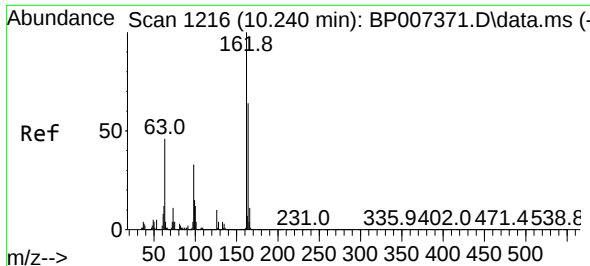
Tgt Ion:122 Resp: 673984
Ion Ratio Lower Upper
122 100
107 114.5 94.5 141.7
121 59.0 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 70.941 ng
RT: 10.005 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 93 Resp: 1068246
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 13.1 10.2 15.2

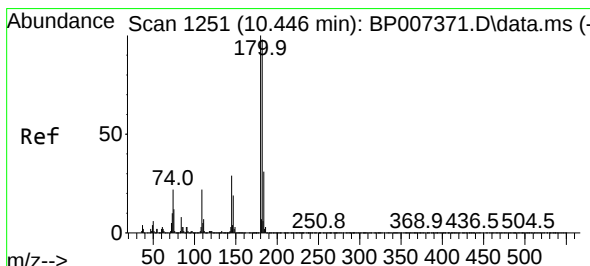
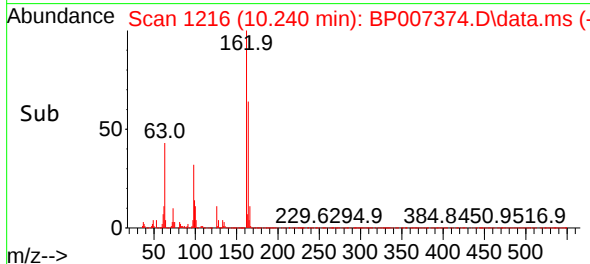
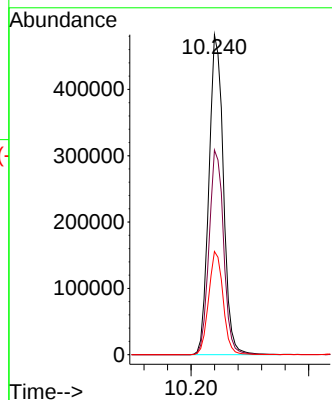
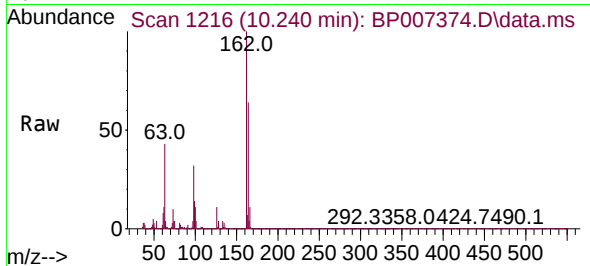




#29
2,4-Dichlorophenol
Concen: 73.694 ng
RT: 10.240 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

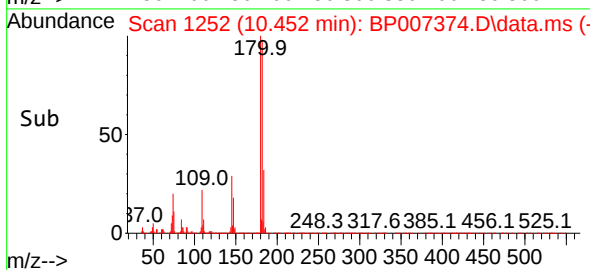
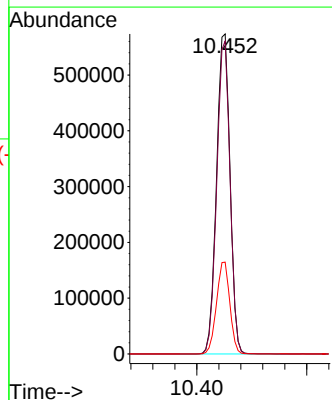
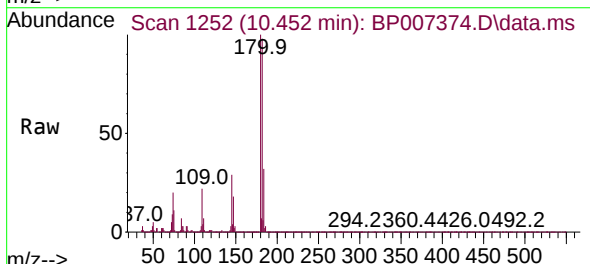
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

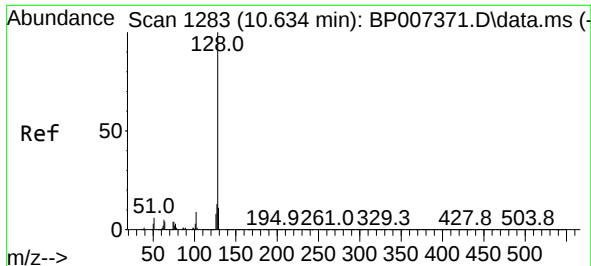
Tgt Ion:162 Resp: 823671
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 32.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 76.887 ng
RT: 10.452 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:180 Resp: 978989
Ion Ratio Lower Upper
180 100
182 97.8 77.9 116.9
145 28.7 24.7 37.1

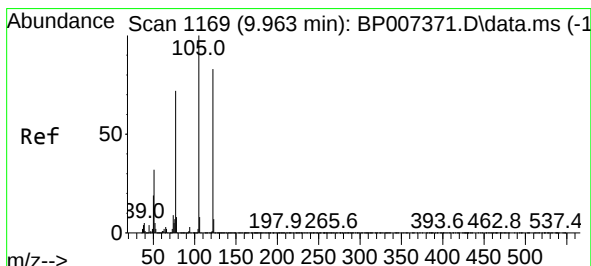
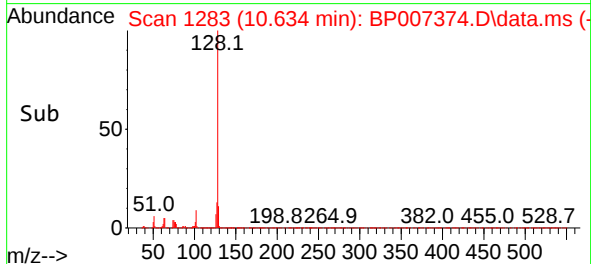
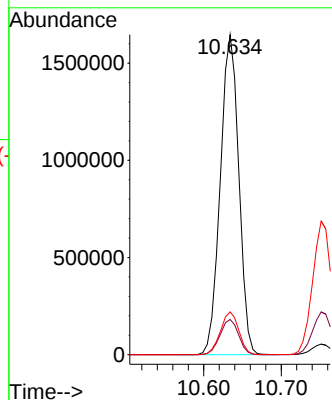
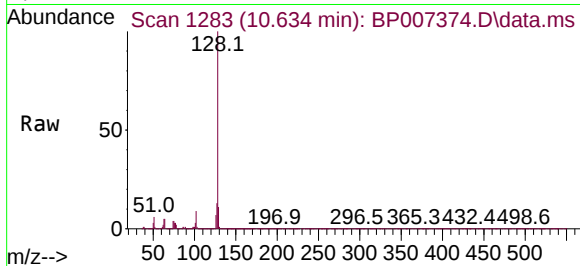




#31
Naphthalene
Concen: 74.966 ng
RT: 10.634 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

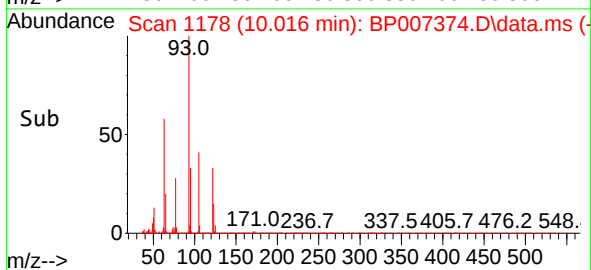
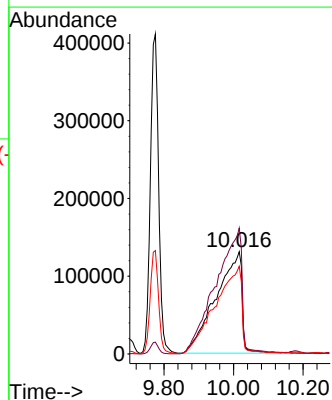
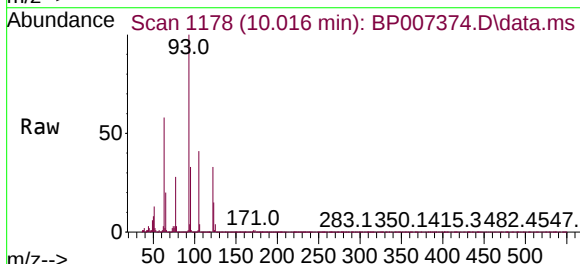
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

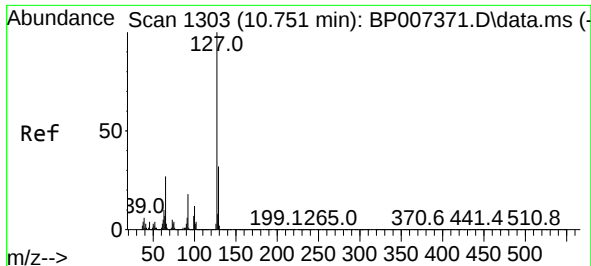
Tgt Ion:128 Resp: 2727268
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 92.010 ng
RT: 10.016 min Scan# 1178
Delta R.T. 0.053 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:122 Resp: 677574
Ion Ratio Lower Upper
122 100
105 123.2 103.2 143.2
77 85.8 76.2 116.2



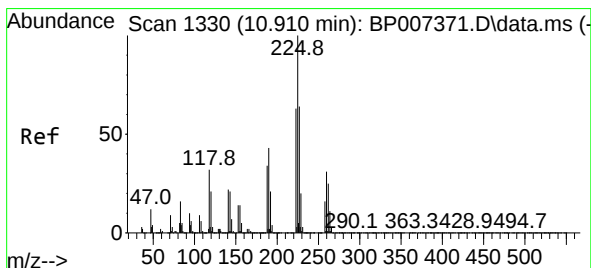
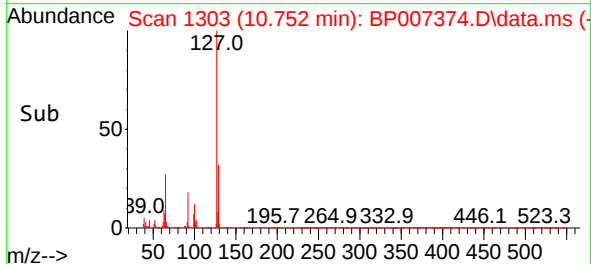
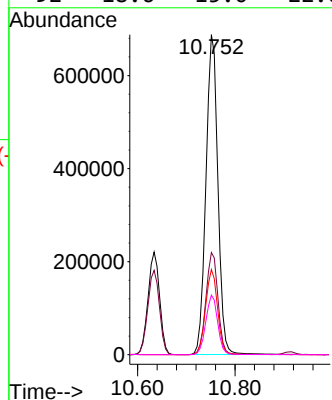
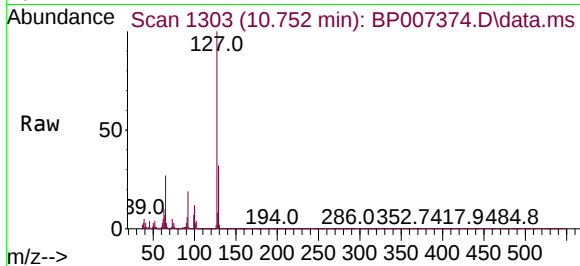


#33
4-Chloroaniline
Concen: 77.886 ng
RT: 10.752 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1170622

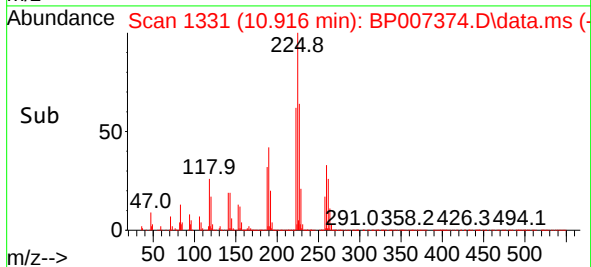
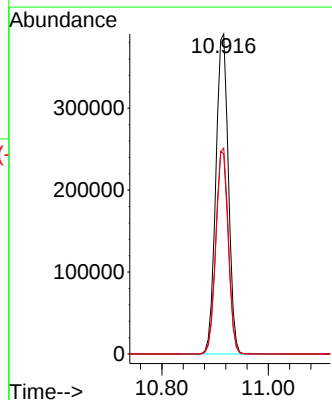
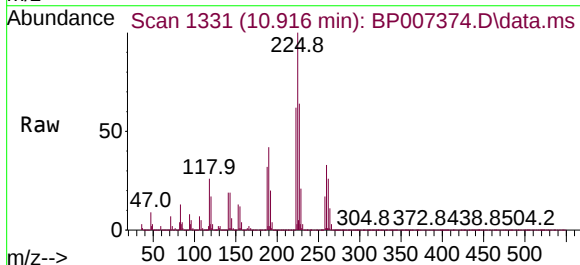
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	26.6	22.5	33.7
92	18.6	15.0	22.6

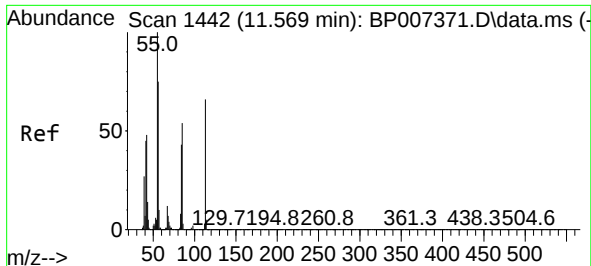


#34
Hexachlorobutadiene
Concen: 83.555 ng
RT: 10.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:225 Resp: 637006

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.6
227	64.4	51.4	77.2

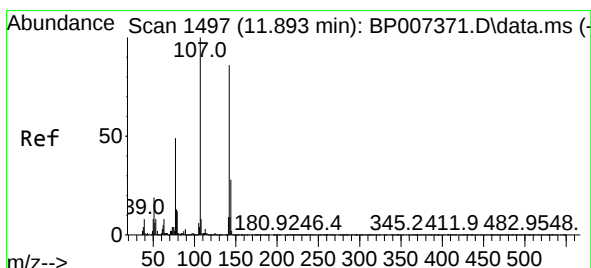
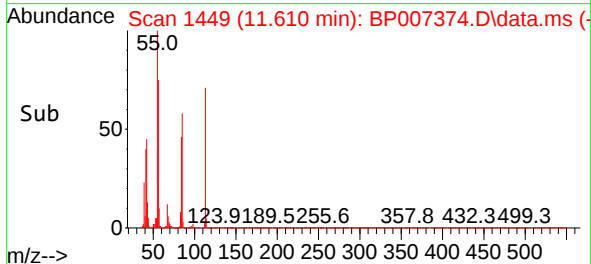
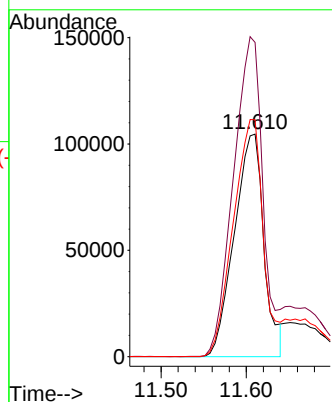
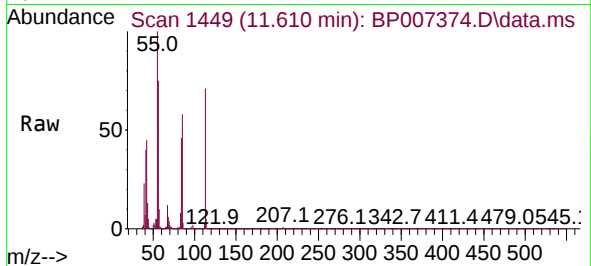




#35
Caprolactam
Concen: 73.152 ng
RT: 11.610 min Scan# 1449
Delta R.T. 0.041 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

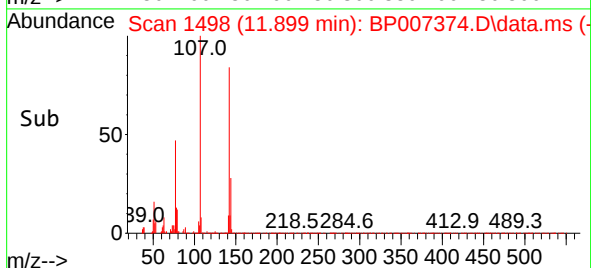
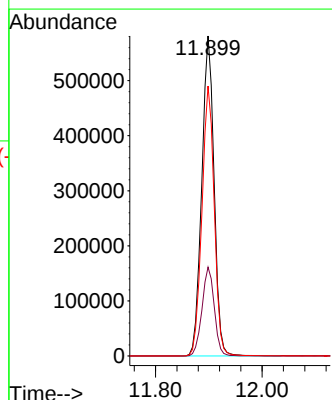
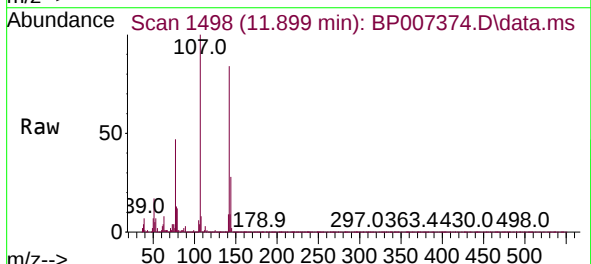
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

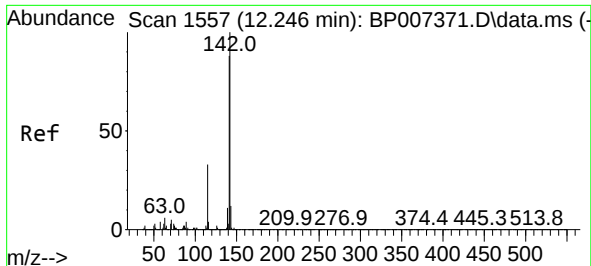
Tgt Ion:113 Resp: 251533
Ion Ratio Lower Upper
113 100
55 141.2 98.9 138.9#
56 106.5 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 82.077 ng
RT: 11.899 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:107 Resp: 932457
Ion Ratio Lower Upper
107 100
144 27.8 21.1 31.7
142 84.3 66.0 99.0

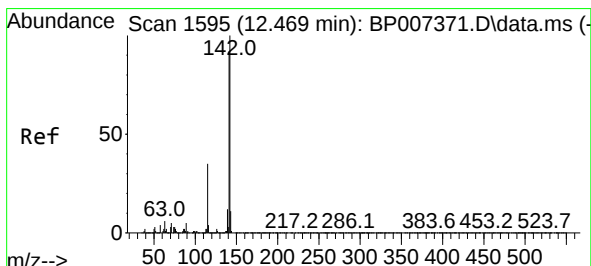
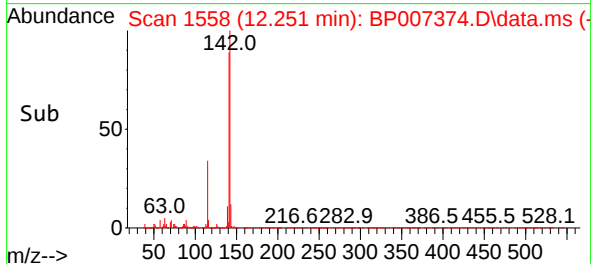
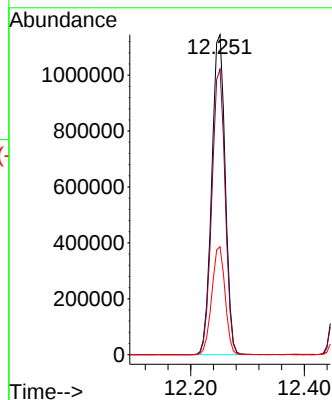
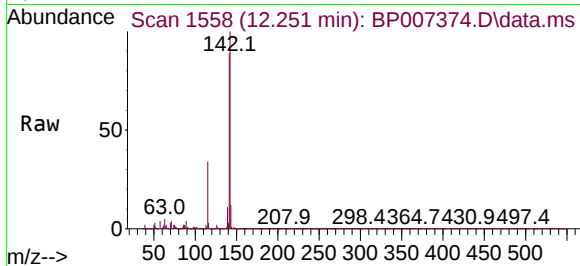




#37
2-Methylnaphthalene
Concen: 73.496 ng
RT: 12.251 min Scan# 1558
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

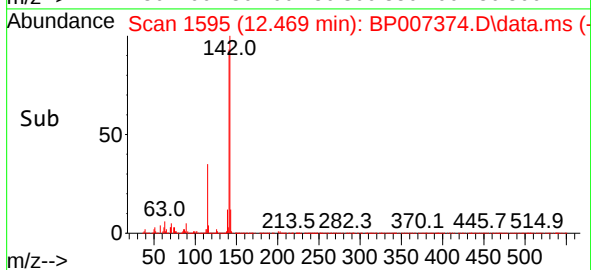
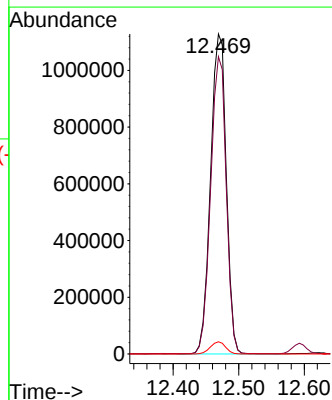
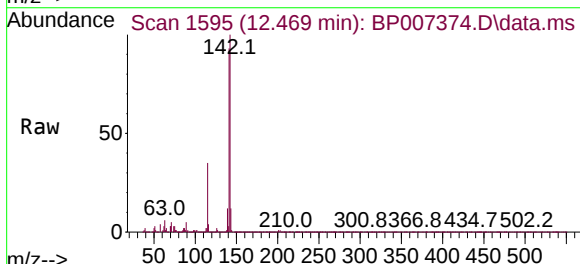
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

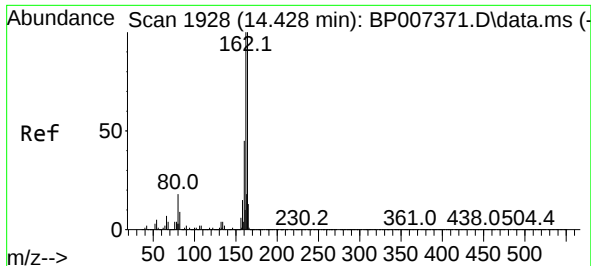
Tgt Ion:142 Resp: 1872217
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 33.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 75.404 ng
RT: 12.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:142 Resp: 1876802
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 3.8 3.5 5.3

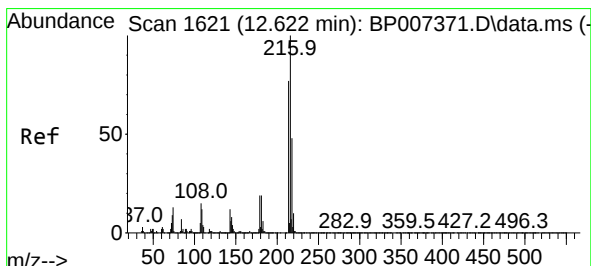
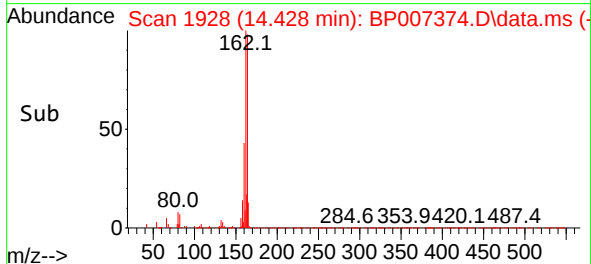
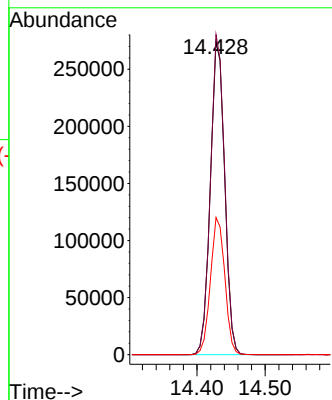
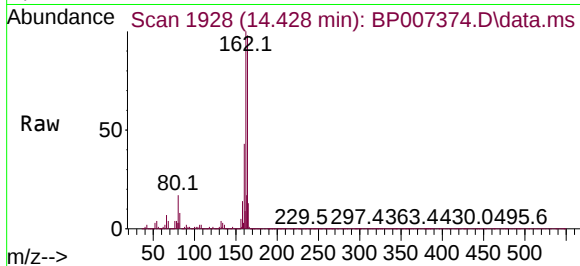




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

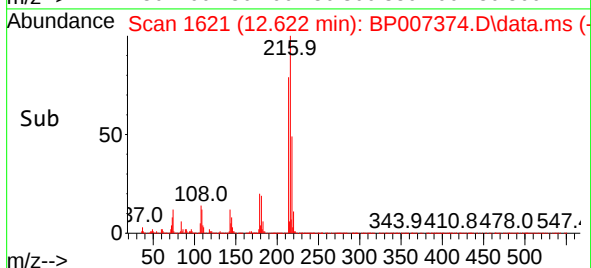
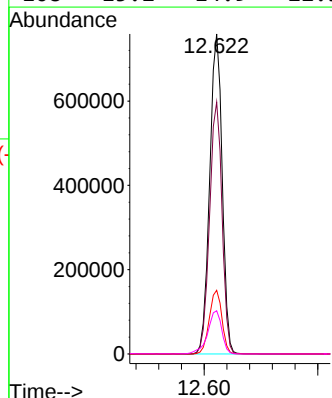
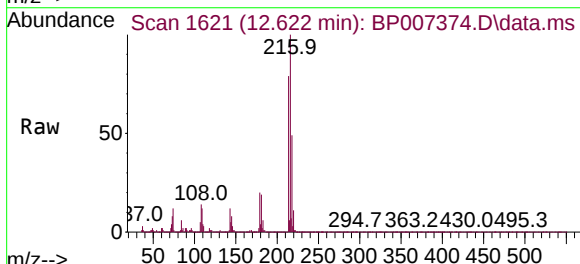
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

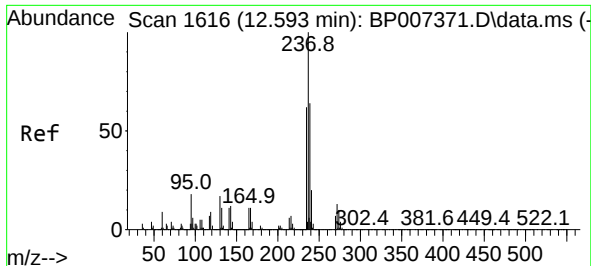
Tgt Ion:164 Resp: 400010
Ion Ratio Lower Upper
164 100
162 102.2 80.2 120.2
160 43.8 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 94.077 ng
RT: 12.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:216 Resp: 1152413
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.1 16.8 25.2
108 15.2 14.9 22.3

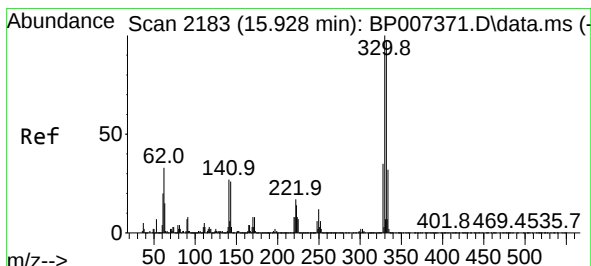
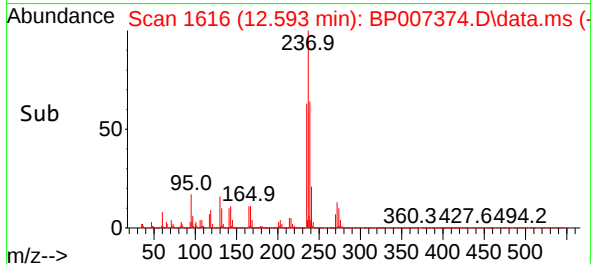
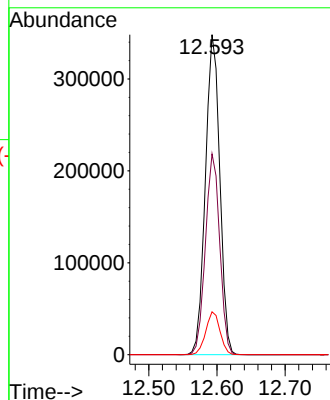
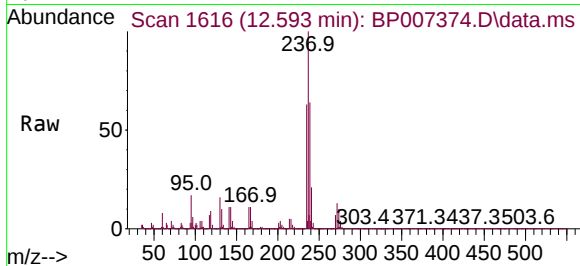




#41
Hexachlorocyclopentadiene
Concen: 75.267 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

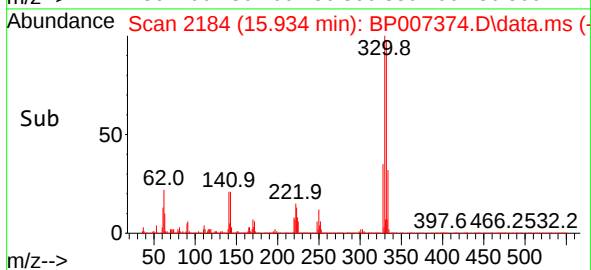
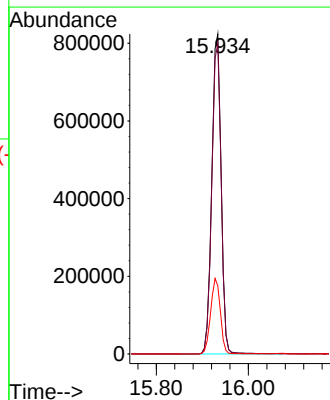
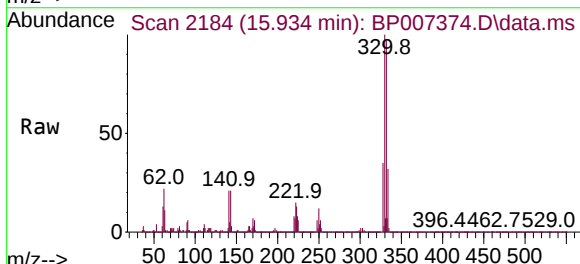
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

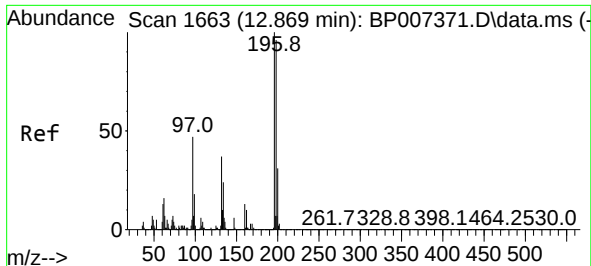
Tgt Ion:	237	Resp:	511001
Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.5	84.5
272	13.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 223.875 ng
RT: 15.934 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:	330	Resp:	1160998
Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.8	116.8
141	24.6	25.4	38.2

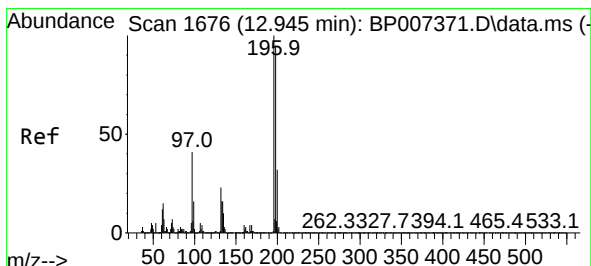
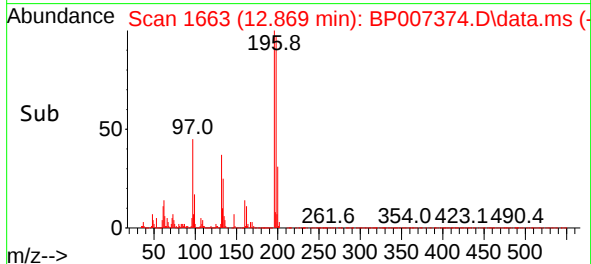
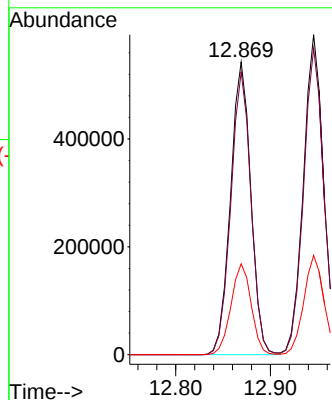
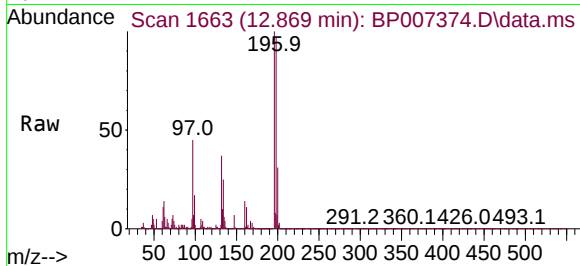




#43
2,4,6-Trichlorophenol
Concen: 96.656 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

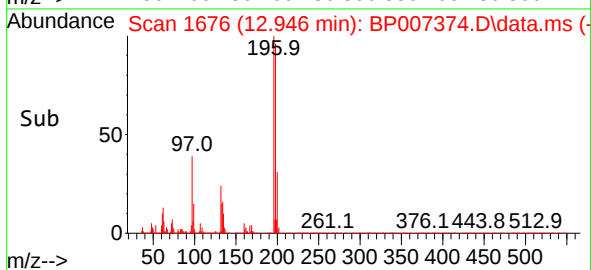
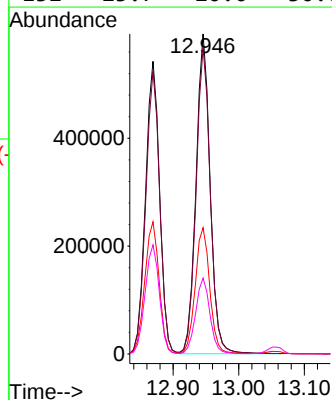
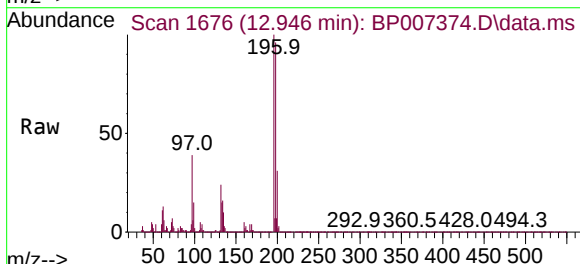
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

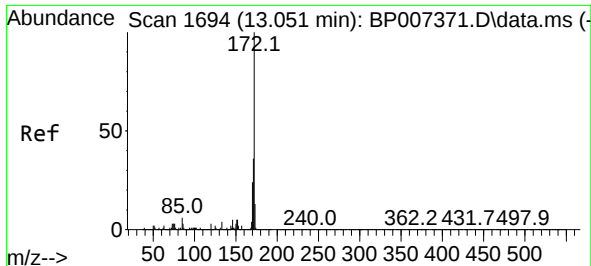
Tgt Ion:196 Resp: 807896
Ion Ratio Lower Upper
196 100
198 96.6 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 99.196 ng
RT: 12.946 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:196 Resp: 892849
Ion Ratio Lower Upper
196 100
198 95.7 74.7 112.1
97 39.4 37.4 56.0
132 23.7 20.0 30.0

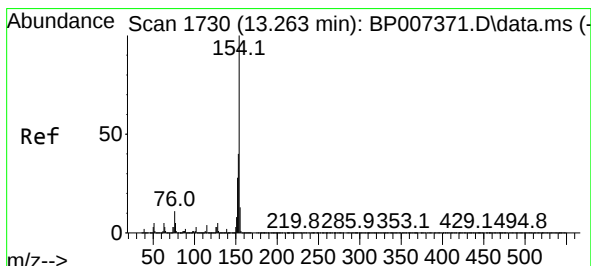
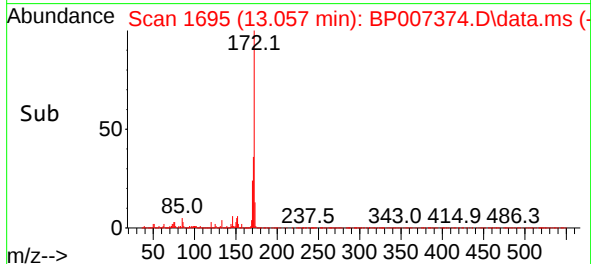
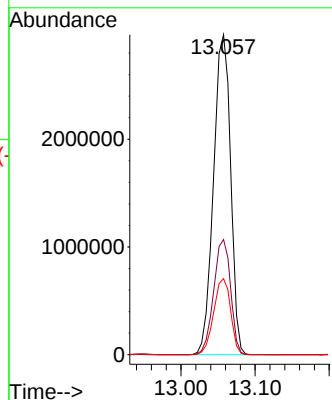
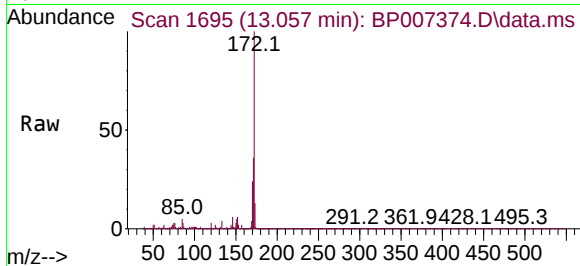




#45
2-Fluorobiphenyl
Concen: 169.967 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

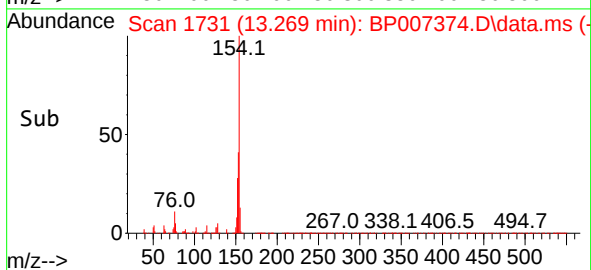
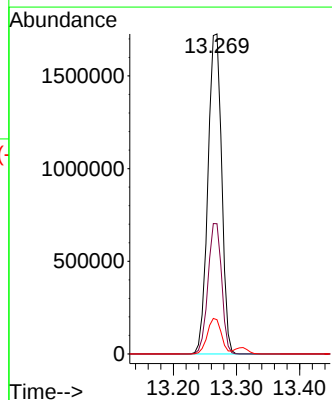
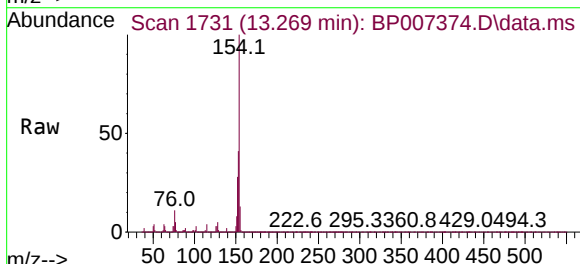
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

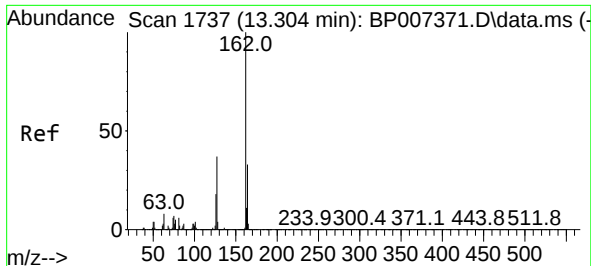
Tgt Ion:172 Resp: 4745717
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 87.132 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:154 Resp: 2592463
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 10.7 0.0 30.8

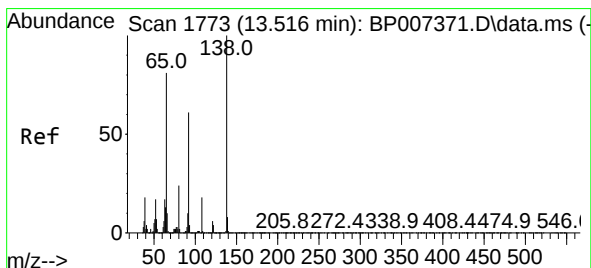
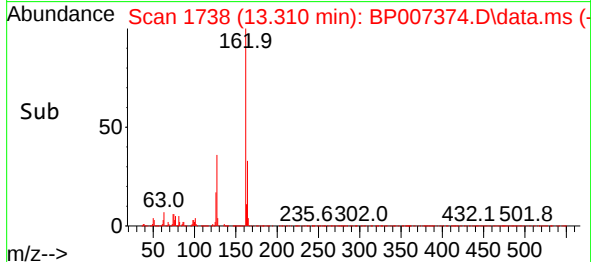
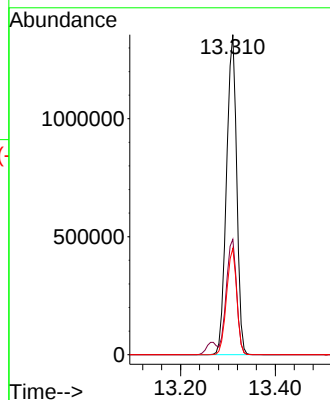
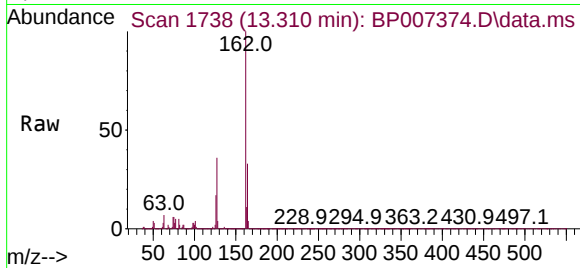




#47
2-Chloronaphthalene
Concen: 88.217 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

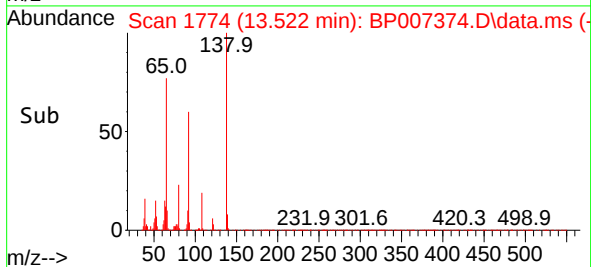
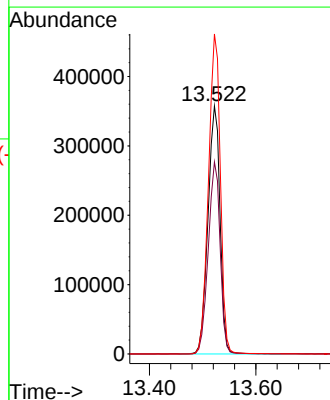
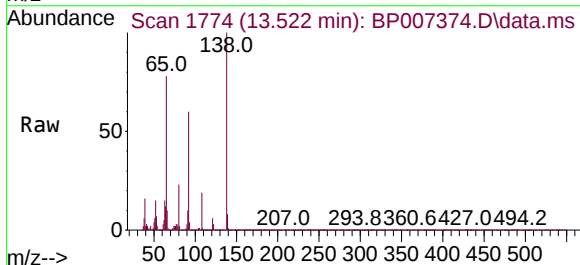
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

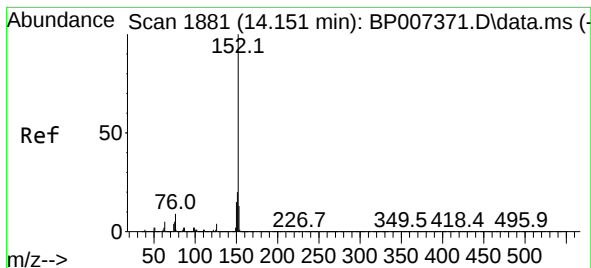
Tgt Ion:162 Resp: 2033222
Ion Ratio Lower Upper
162 100
127 36.1 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 99.923 ng
RT: 13.522 min Scan# 1774
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 65 Resp: 561502
Ion Ratio Lower Upper
65 100
92 77.4 57.7 86.5
138 129.0 92.1 138.1





#49

Acenaphthylene

Concen: 81.420 ng

RT: 14.151 min Scan# 1881

Delta R.T. 0.000 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

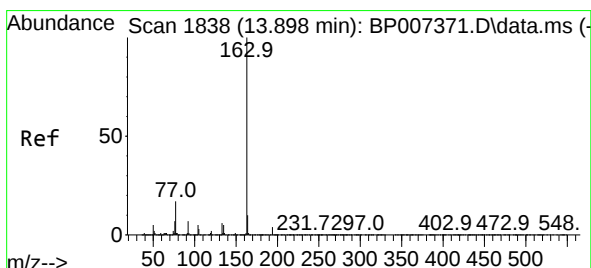
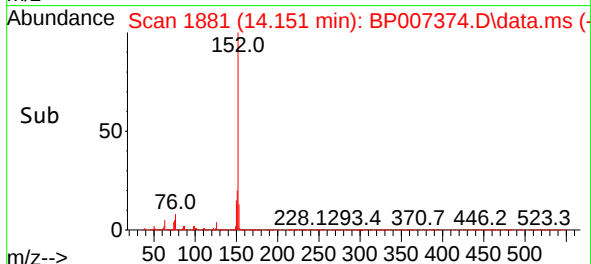
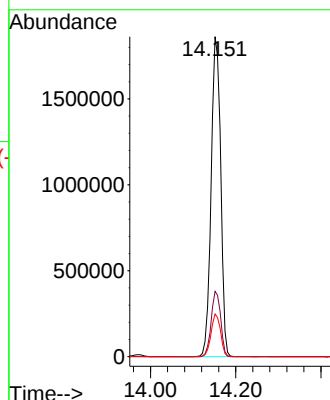
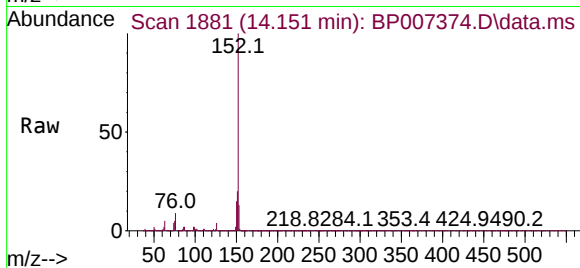
Tgt Ion:152 Resp: 2890290

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2

153 13.4 10.6 16.0



#50

Dimethylphthalate

Concen: 90.800 ng

RT: 13.910 min Scan# 1840

Delta R.T. 0.012 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

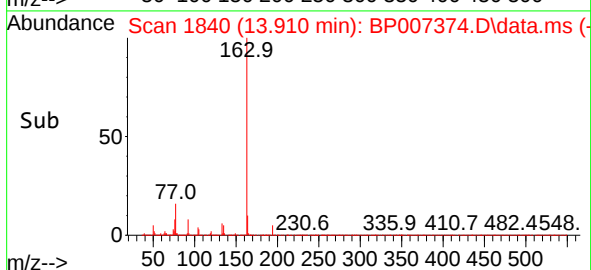
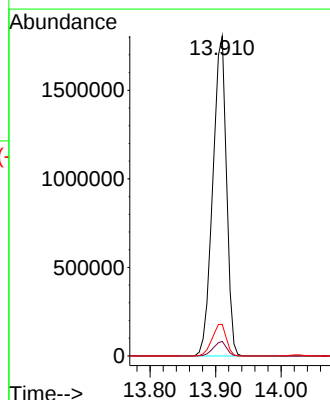
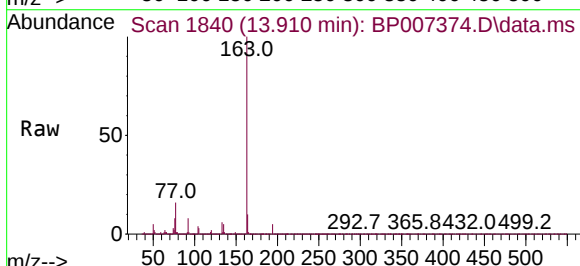
Tgt Ion:163 Resp: 2612284

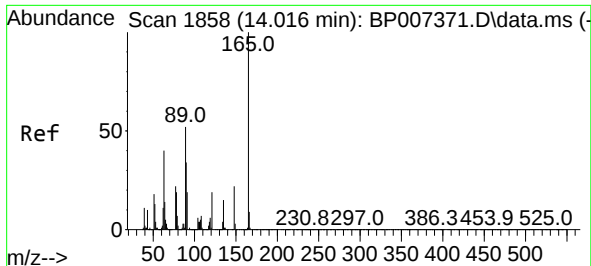
Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 9.9 8.2 12.2

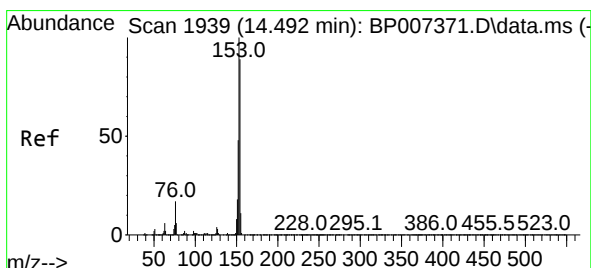
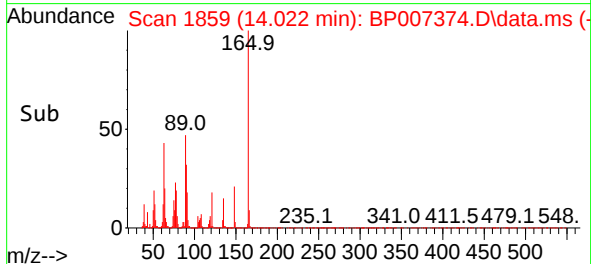
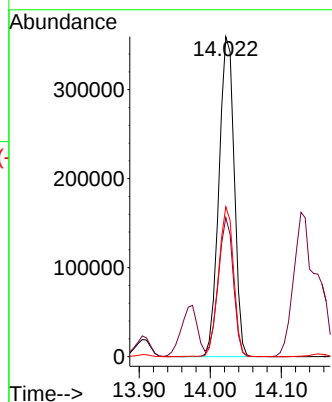
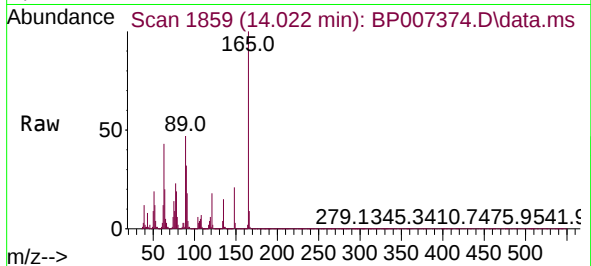




#51
2,6-Dinitrotoluene
Concen: 91.031 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

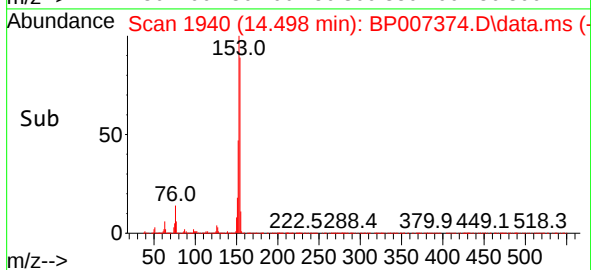
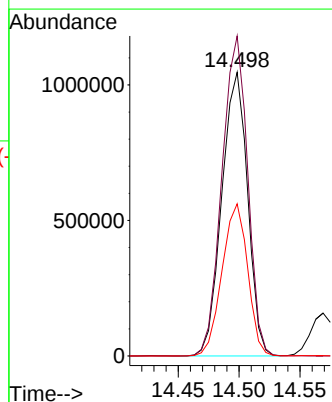
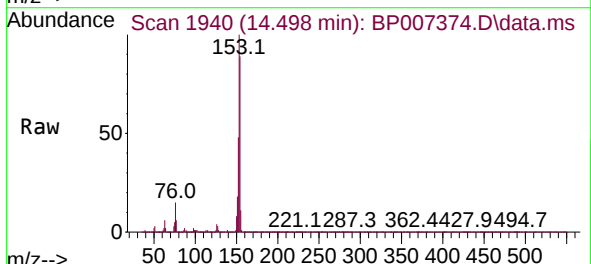
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

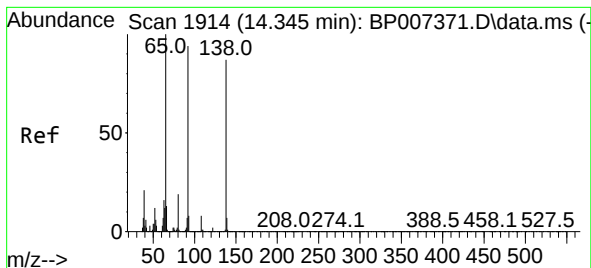
Tgt Ion:165 Resp: 534975
Ion Ratio Lower Upper
165 100
63 43.5 41.3 61.9
89 46.9 44.8 67.2



#52
Acenaphthene
Concen: 71.695 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:154 Resp: 1541994
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 53.6 43.0 64.4

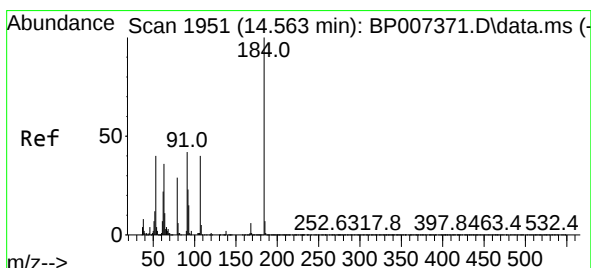
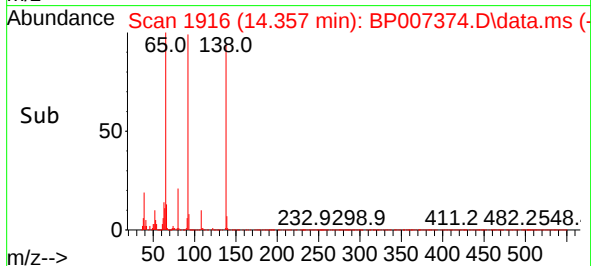
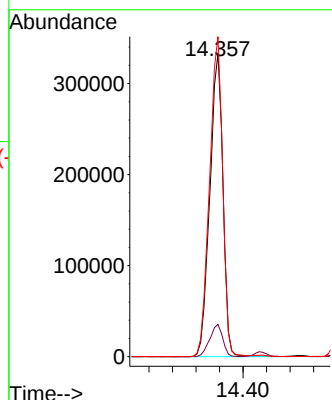
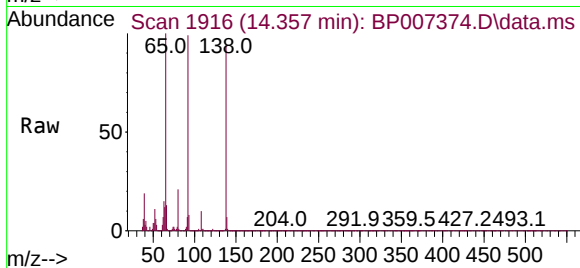




#53
3-Nitroaniline
Concen: 80.761 ng
RT: 14.357 min Scan# 1916
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

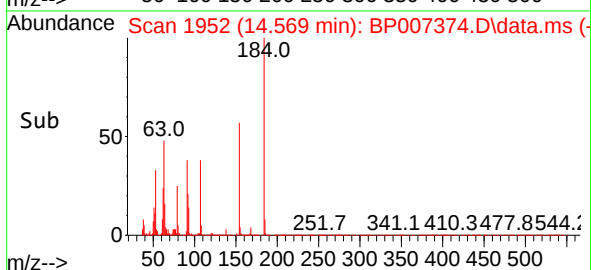
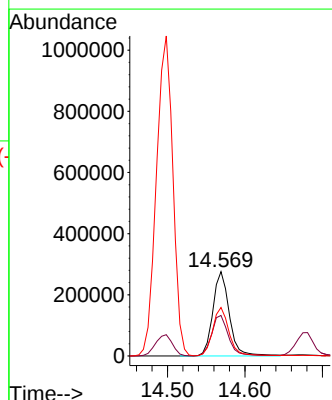
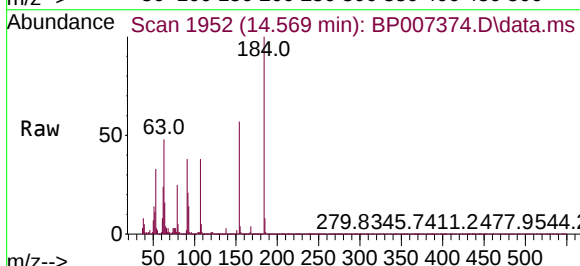
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

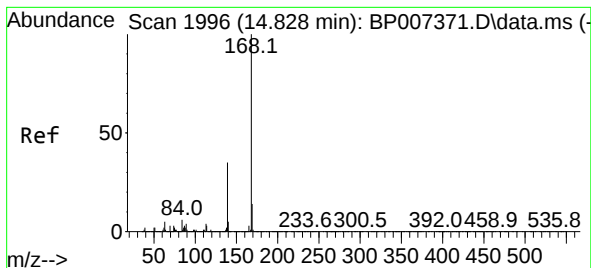
Tgt Ion:138 Resp: 513175
Ion Ratio Lower Upper
138 100
108 10.7 8.4 12.6
92 105.5 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 119.831 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:184 Resp: 405666
Ion Ratio Lower Upper
184 100
63 48.1 47.0 70.6
154 57.5 52.3 78.5

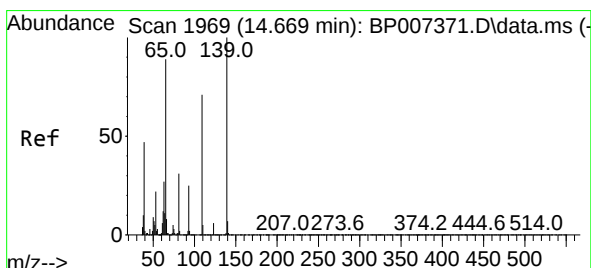
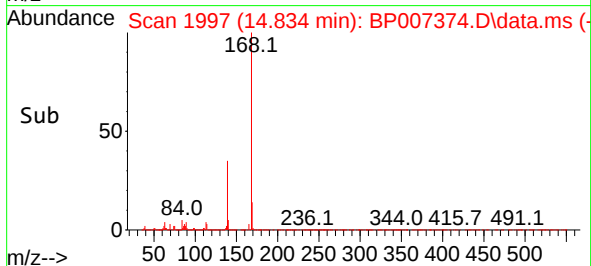
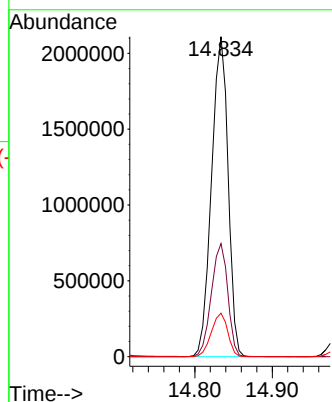
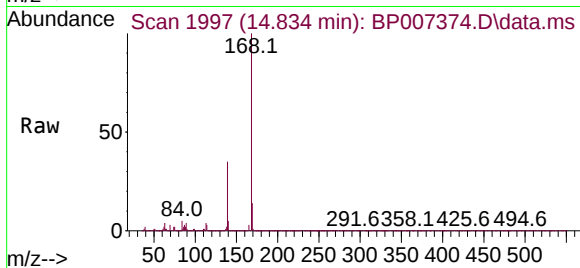




#55
Dibenzofuran
Concen: 87.415 ng
RT: 14.834 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

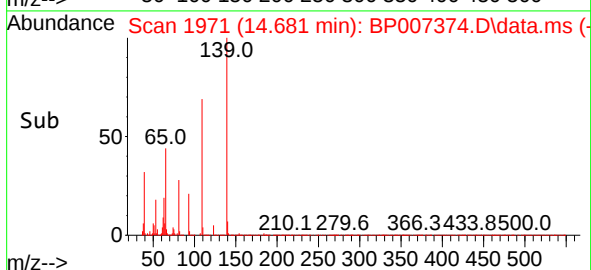
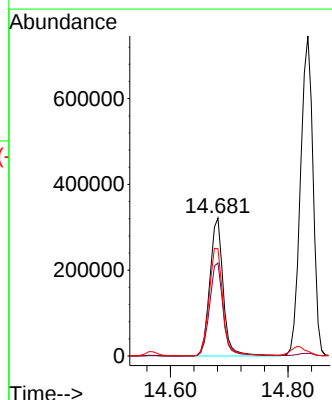
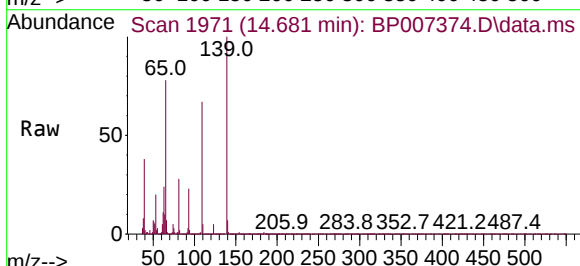
Instrument :
BNA_P
ClientSampleId :
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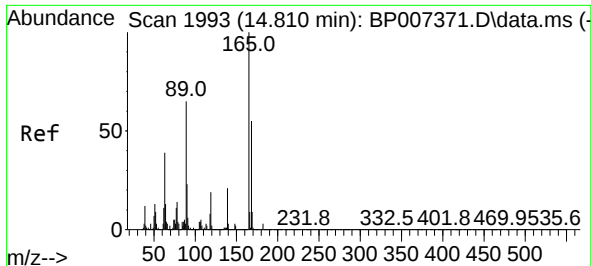
Tgt Ion:168 Resp: 3136794
Ion Ratio Lower Upper
168 100
139 35.4 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 98.472 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:139 Resp: 507979
Ion Ratio Lower Upper
139 100
109 67.5 72.3 112.3#
65 77.8 72.5 112.5

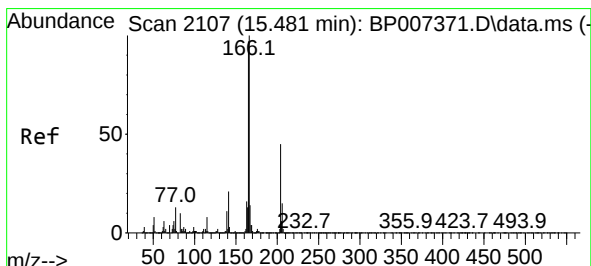
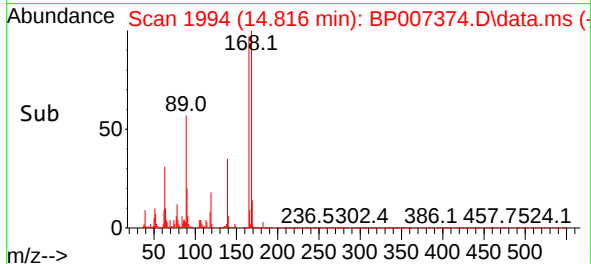
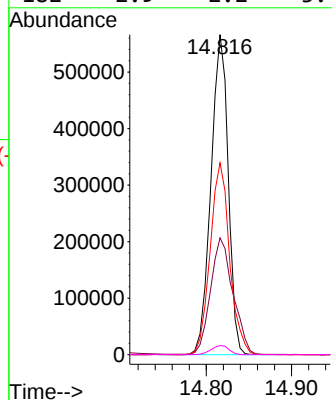
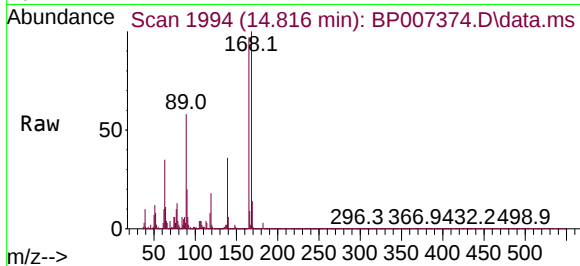




#57
2,4-Dinitrotoluene
Concen: 102.554 ng
RT: 14.816 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

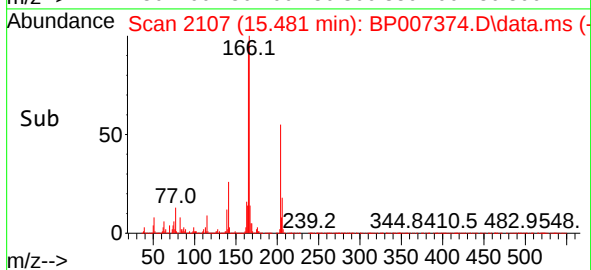
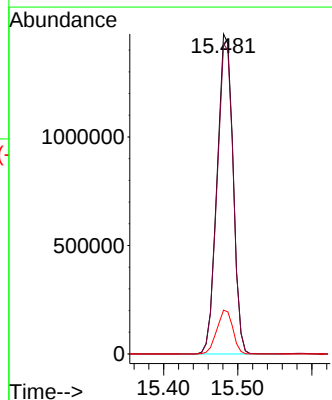
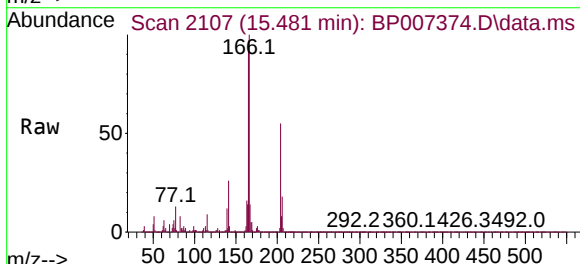
Instrument :
BNA_P
ClientSampleId :
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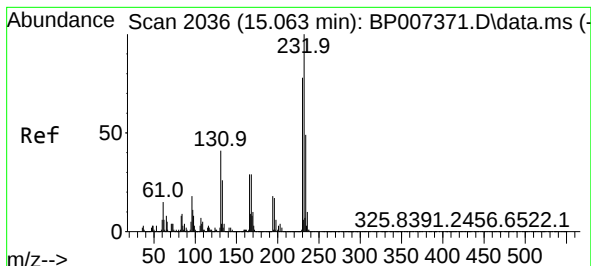
Tgt Ion:165	Resp:	795325
Ion Ratio	Lower	Upper
165	100	
63	36.5	32.3 48.5
89	59.9	55.9 83.9
182	2.9	2.2 3.4



#58
Fluorene
Concen: 79.580 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:166	Resp:	2206099
Ion Ratio	Lower	Upper
166	100	
165	97.0	78.0 117.0
167	13.7	10.5 15.7

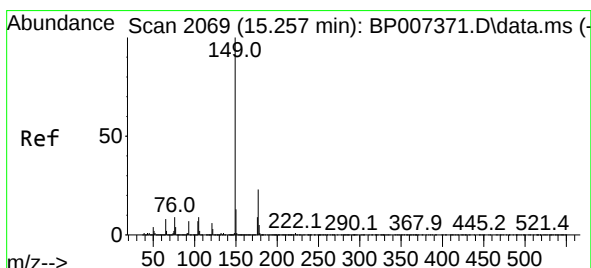
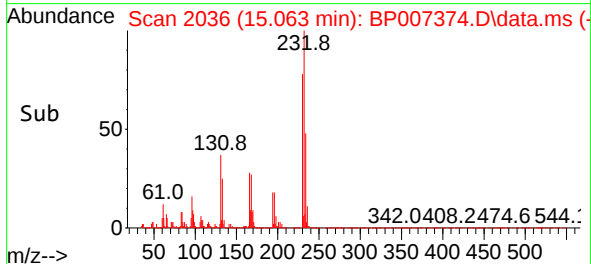
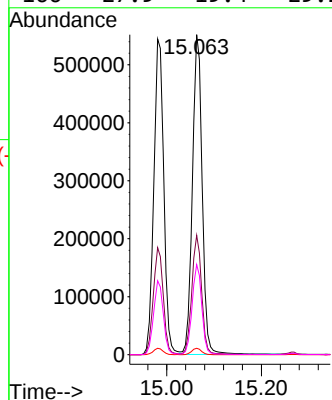
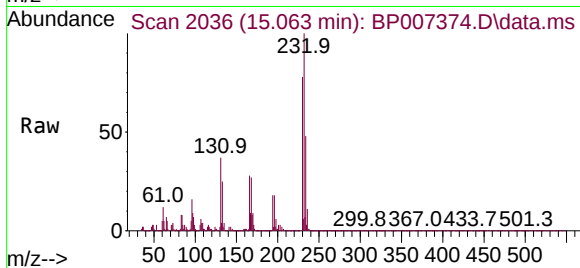




#59
2,3,4,6-Tetrachlorophenol
Concen: 100.230 ng
RT: 15.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

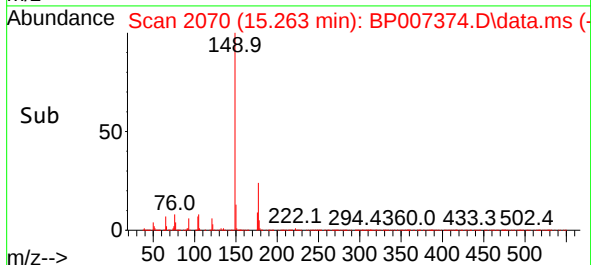
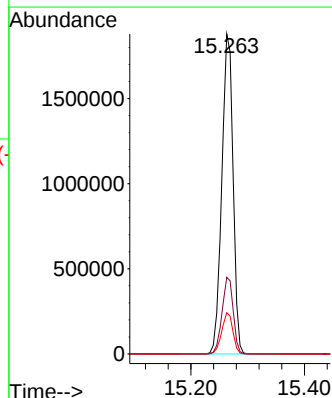
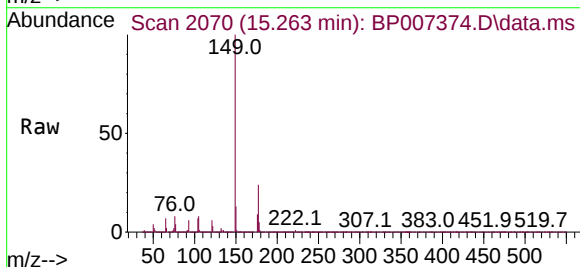
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

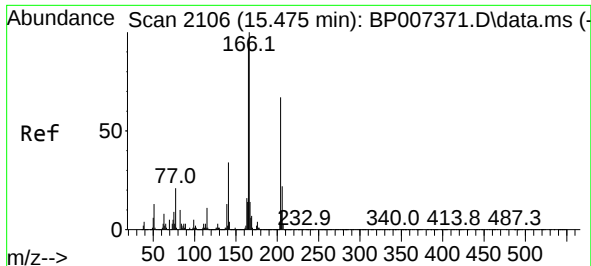
Tgt Ion:	232	Resp:	792198
Ion Ratio	Lower	Upper	
232	100		
131	37.5	32.2	48.4
130	2.0	2.0	3.0
166	27.9	19.4	29.2



#60
Diethylphthalate
Concen: 92.820 ng
RT: 15.263 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:	149	Resp:	2587609
Ion Ratio	Lower	Upper	
149	100		
177	23.9	17.5	26.3
150	12.9	9.9	14.9

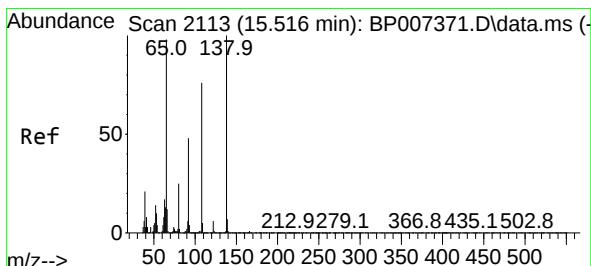
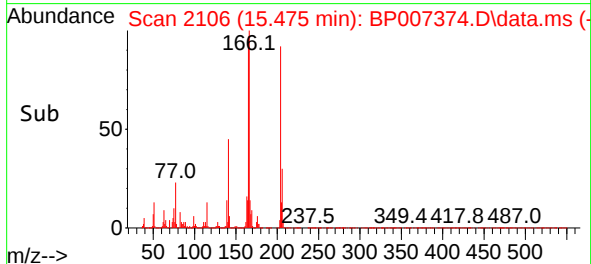
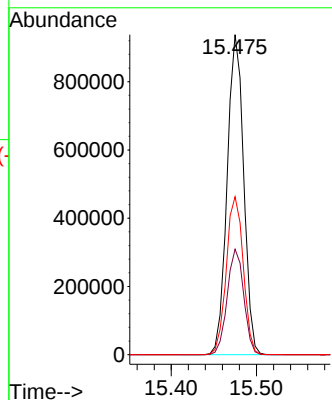
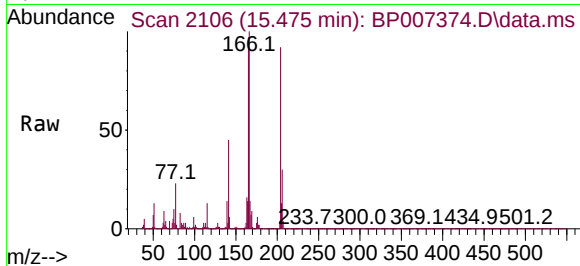




#61
4-Chlorophenyl-phenylether
Concen: 86.057 ng
RT: 15.475 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

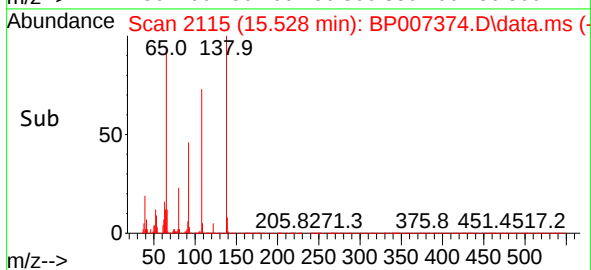
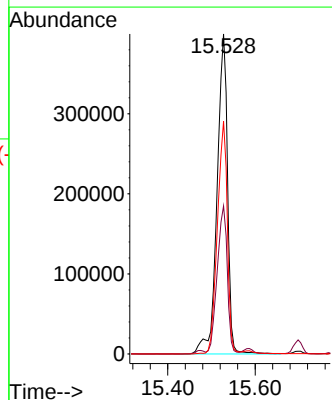
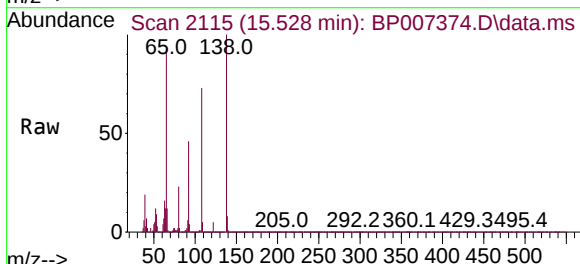
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

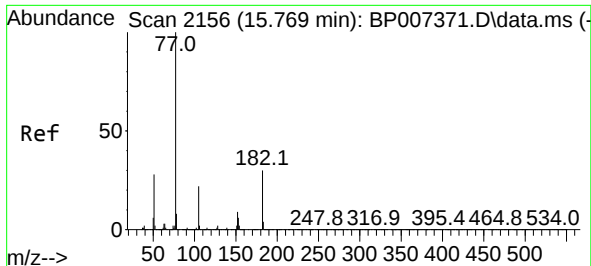
Tgt Ion:204 Resp: 1260661
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 49.4 48.6 73.0



#62
4-Nitroaniline
Concen: 104.341 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:138 Resp: 666788
Ion Ratio Lower Upper
138 100
92 46.3 31.2 71.2
108 72.7 78.6 118.6#



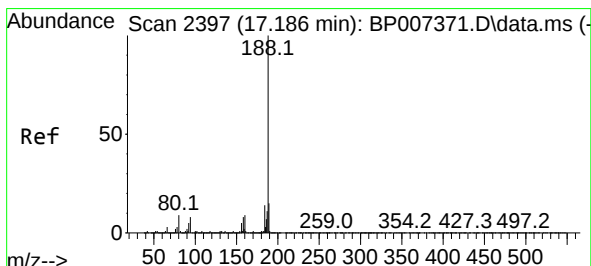
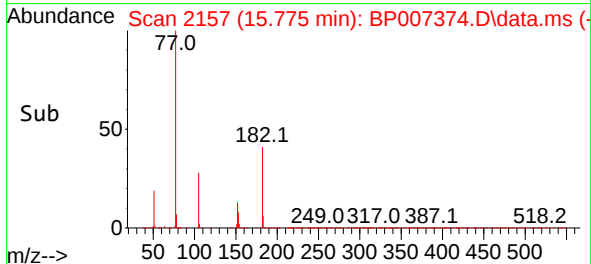
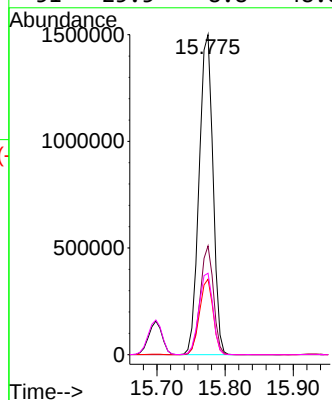
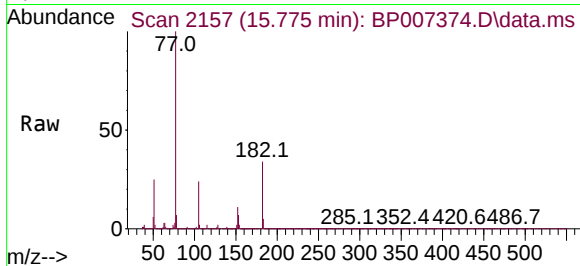


#63
Azobenzene
Concen: 87.473 ng
RT: 15.775 min Scan# 2157
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion: 77 Resp: 2113128

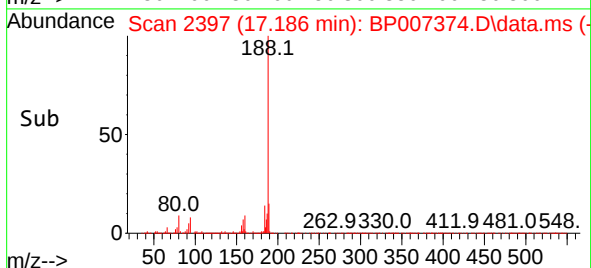
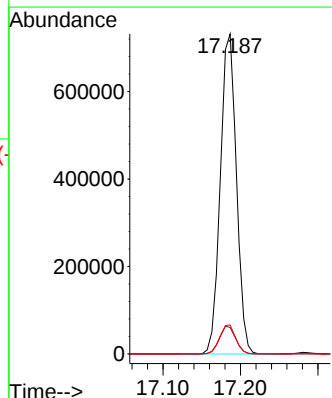
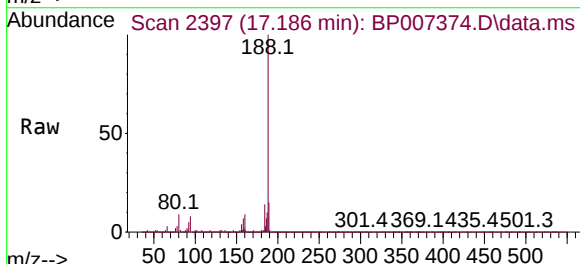
Ion	Ratio	Lower	Upper
77	100		
182	34.0	6.0	46.0
105	23.6	0.0	38.8
51	25.5	8.8	48.8

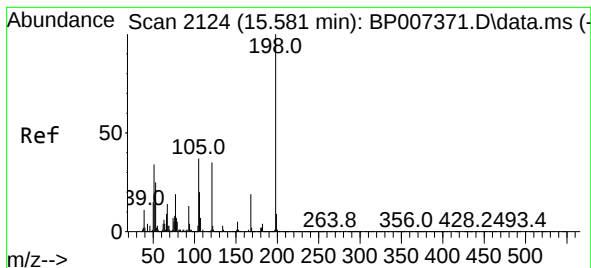


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.186 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion: 188 Resp: 1057324

Ion	Ratio	Lower	Upper
188	100		
94	8.3	5.6	8.4
80	9.1	6.3	9.5

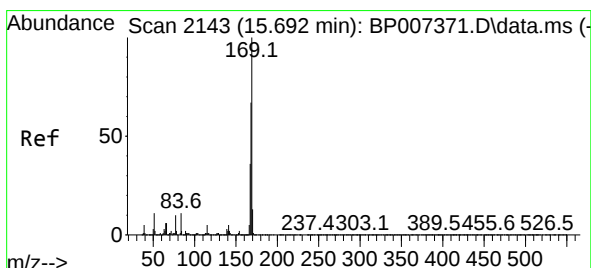
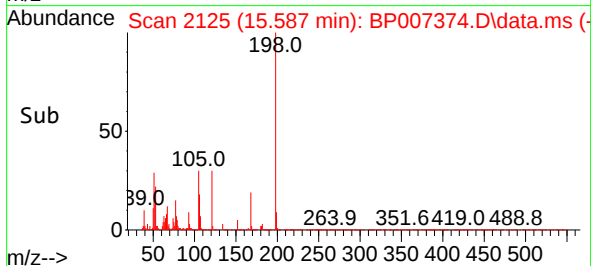
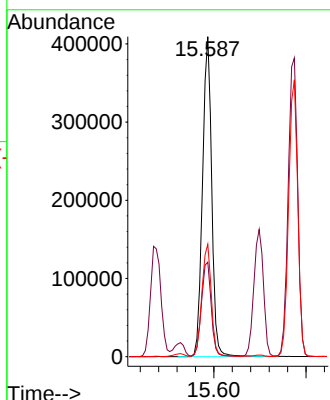
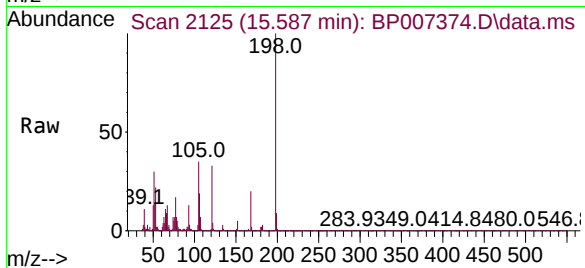




#65
4,6-Dinitro-2-methylphenol
Concen: 90.357 ng
RT: 15.587 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

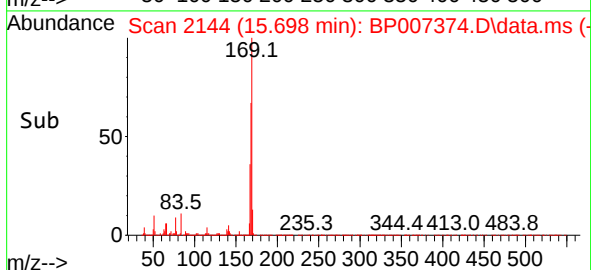
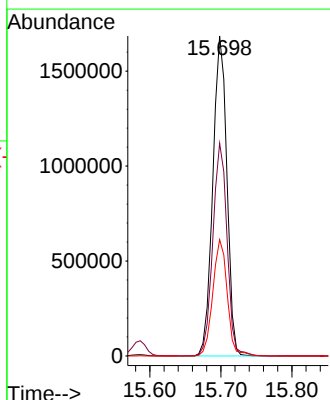
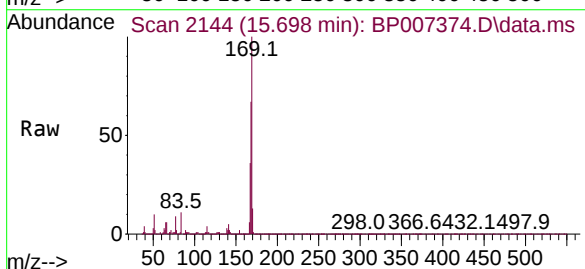
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

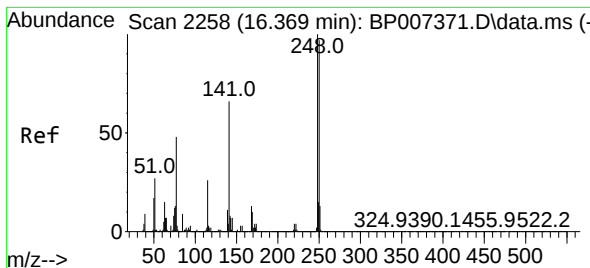
Tgt Ion:198 Resp: 573316
Ion Ratio Lower Upper
198 100
51 29.6 14.0 54.0
105 35.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 73.378 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:169 Resp: 2308478
Ion Ratio Lower Upper
169 100
168 66.5 54.4 81.6
167 36.3 29.0 43.6

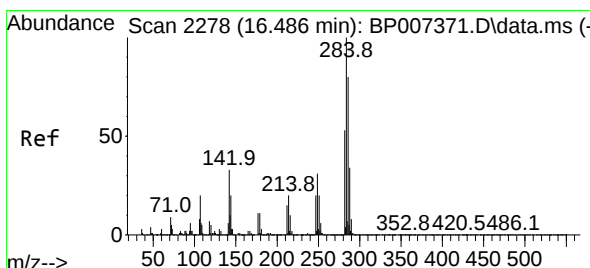
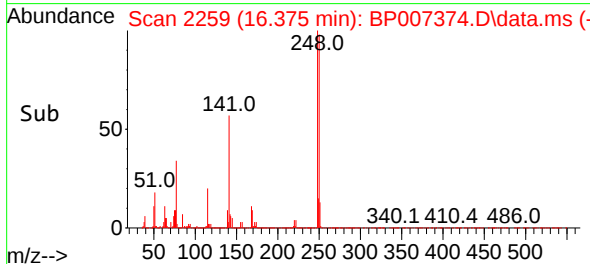
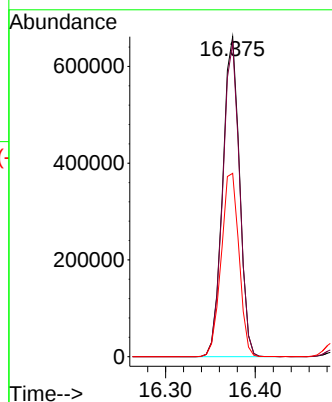
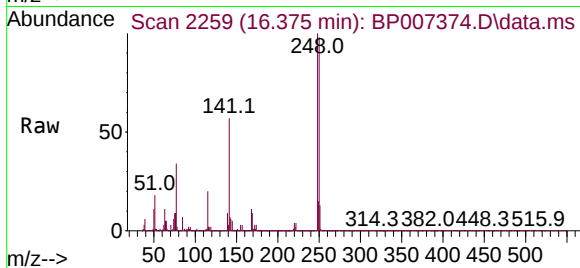




#67
4-Bromophenyl-phenylether
Concen: 74.491 ng
RT: 16.375 min Scan# 2259
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

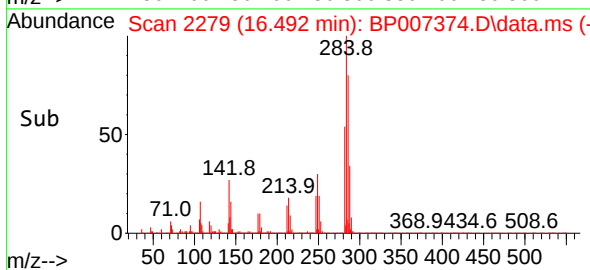
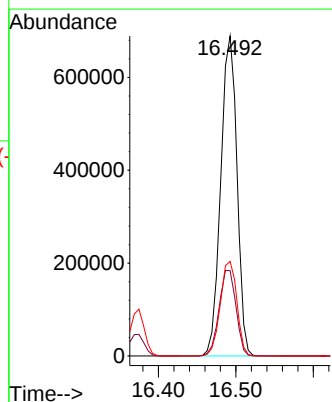
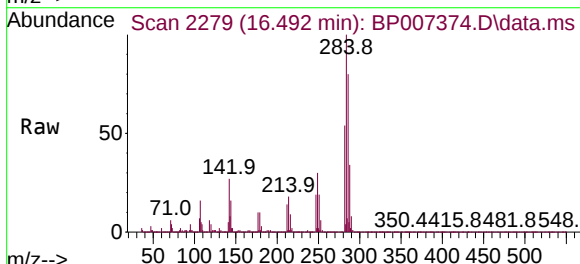
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

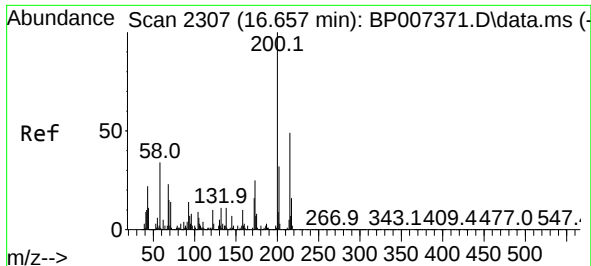
Tgt Ion:248 Resp: 863218
Ion Ratio Lower Upper
248 100
250 97.9 79.8 119.8
141 57.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 78.274 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:284 Resp: 1002459
Ion Ratio Lower Upper
284 100
142 26.6 26.9 40.3#
249 29.6 24.5 36.7

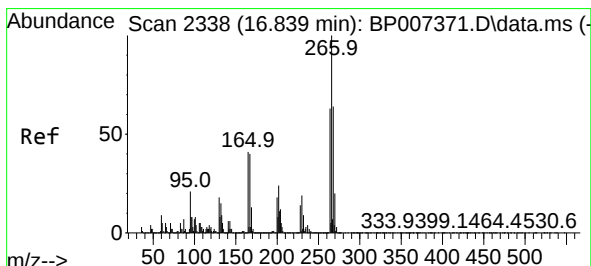
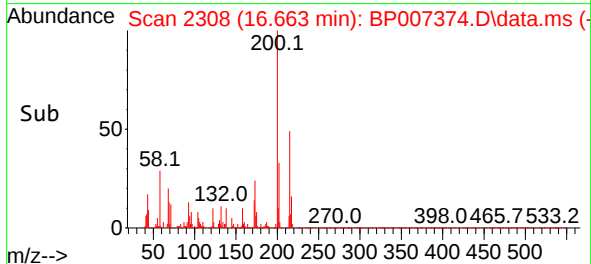
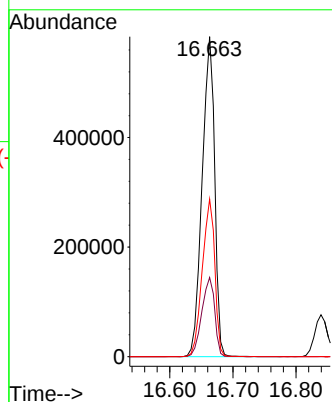
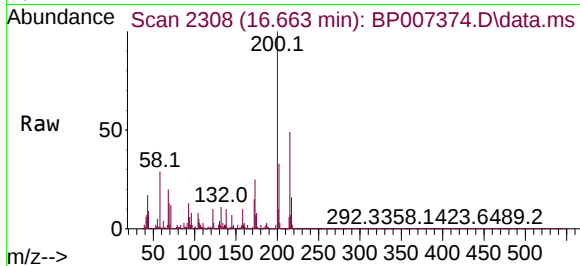




#69
Atrazine
Concen: 72.418 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

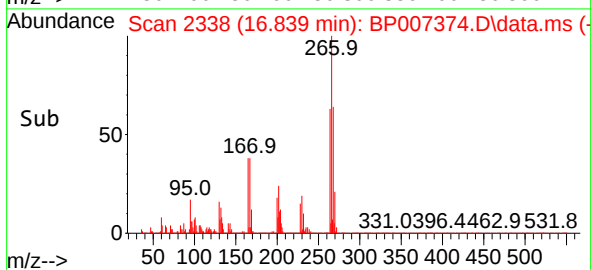
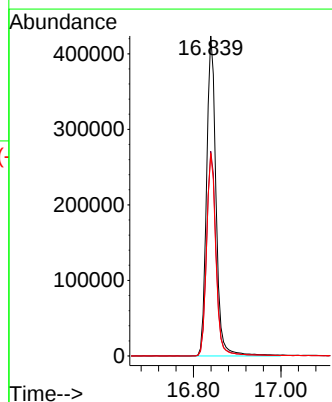
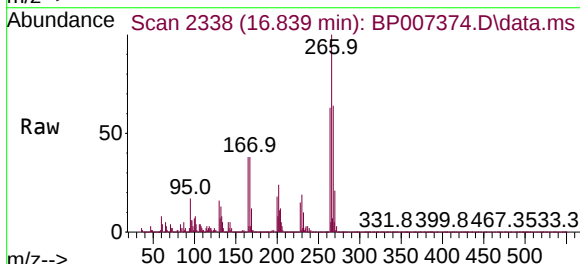
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

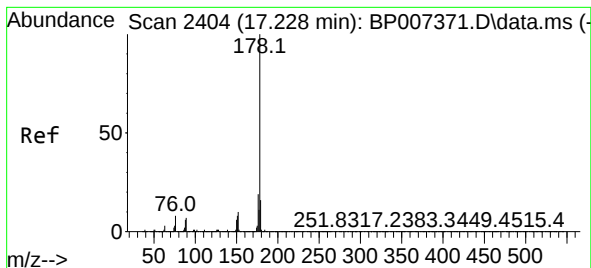
Tgt Ion:200 Resp: 803062
Ion Ratio Lower Upper
200 100
173 24.8 4.1 44.1
215 49.3 27.7 67.7



#70
Pentachlorophenol
Concen: 79.975 ng
RT: 16.839 min Scan# 2338
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:266 Resp: 636088
Ion Ratio Lower Upper
266 100
268 64.0 51.6 77.4
264 63.3 50.3 75.5

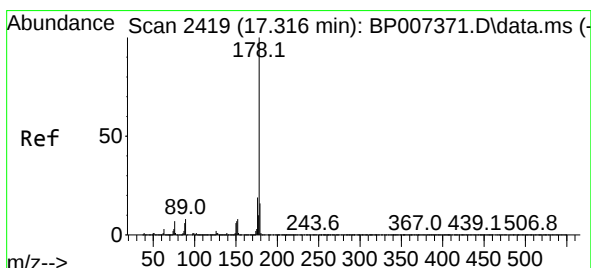
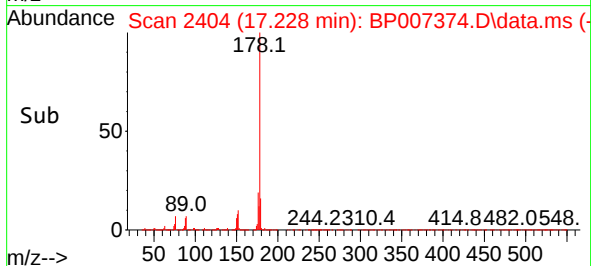
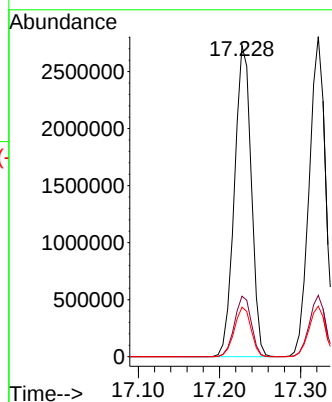
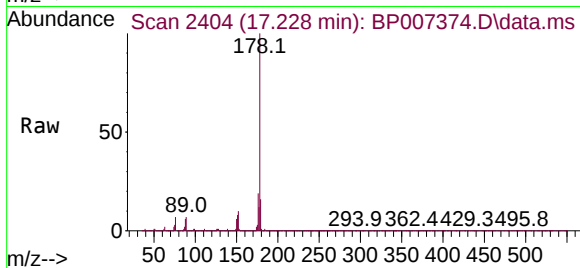




#71
Phenanthrene
Concen: 69.062 ng
RT: 17.228 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

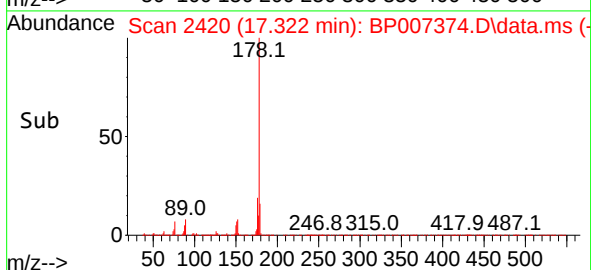
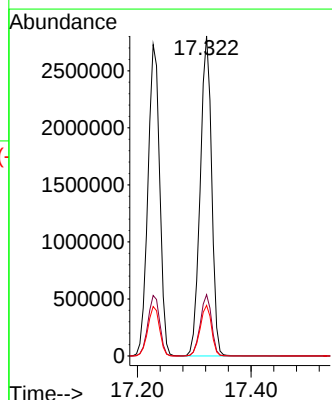
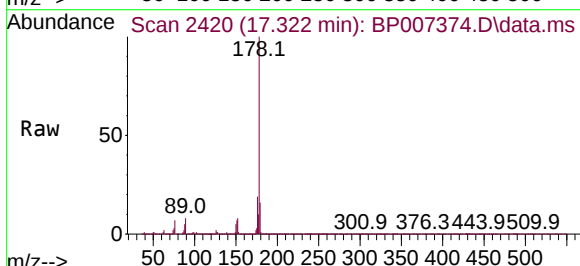
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

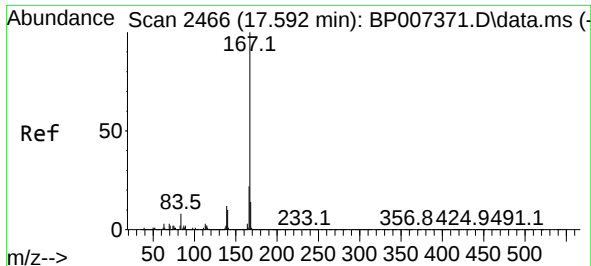
Tgt Ion:178 Resp: 3915308
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.9 12.4 18.6



#72
Anthracene
Concen: 70.533 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:178 Resp: 3911728
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.8 12.2 18.2

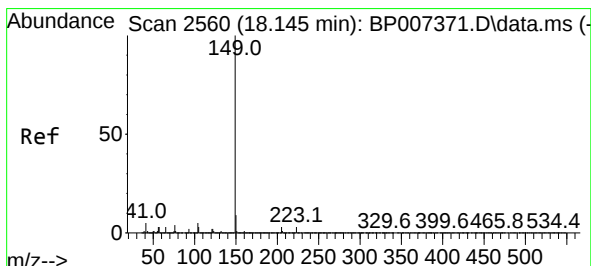
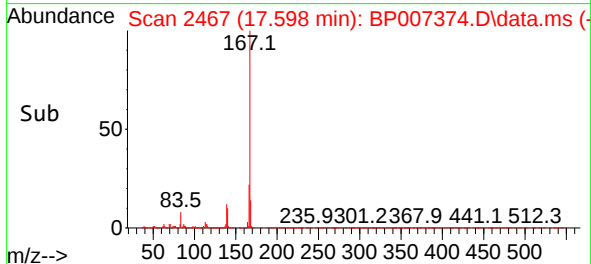
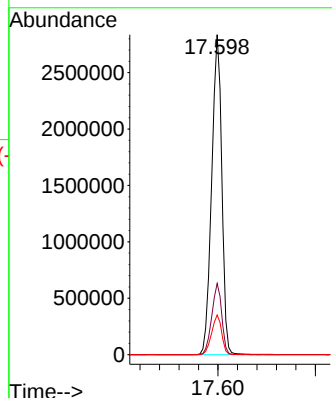
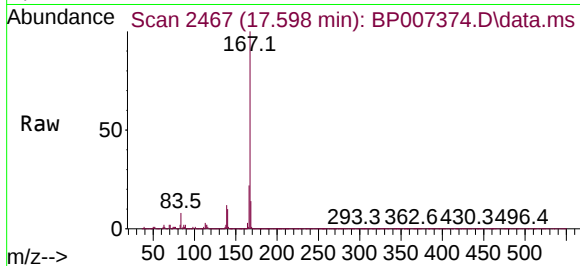




#73
 Carbazole
 Concen: 75.021 ng
 RT: 17.598 min Scan# 2467
 Delta R.T. 0.006 min
 Lab File: BP007374.D
 Acq: 08 Oct 2021 13:38

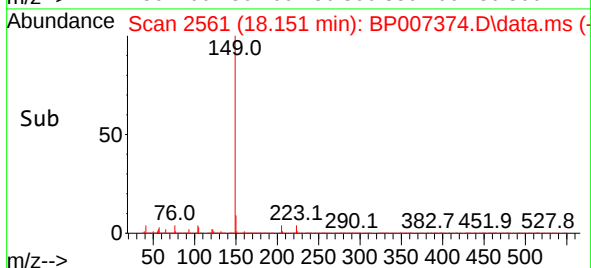
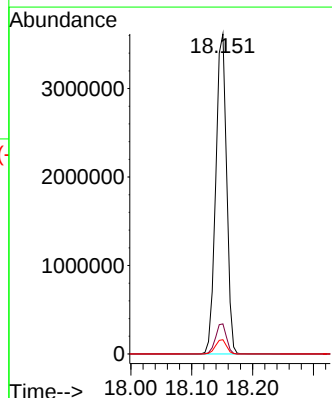
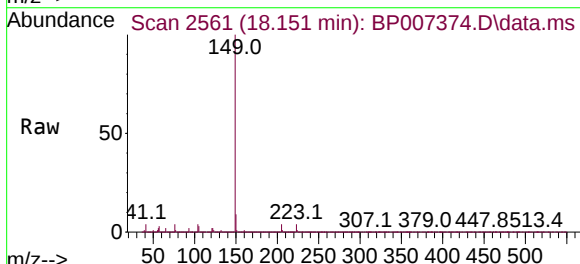
Instrument :
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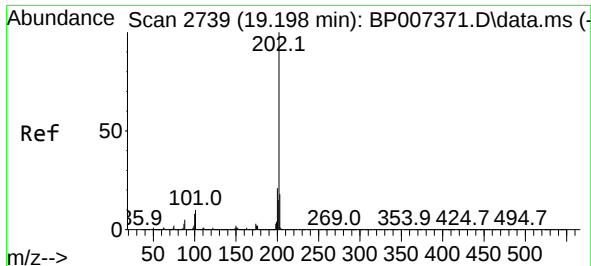
Tgt Ion:167 Resp: 4077051
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.1 25.7
 139 12.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 74.124 ng
 RT: 18.151 min Scan# 2561
 Delta R.T. 0.006 min
 Lab File: BP007374.D
 Acq: 08 Oct 2021 13:38

Tgt Ion:149 Resp: 4464251
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.5 4.5 6.7#

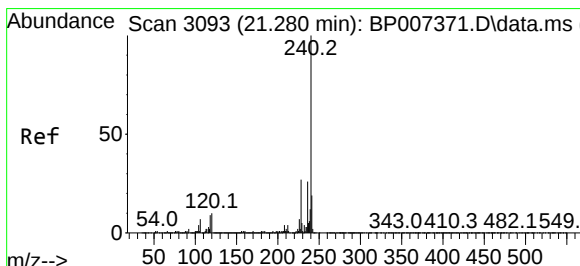
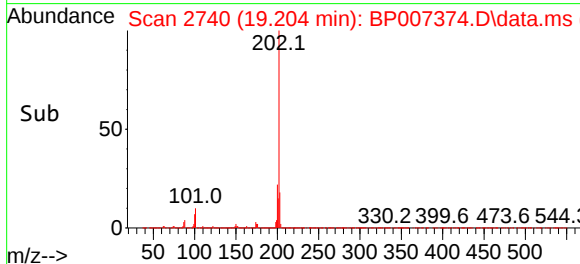
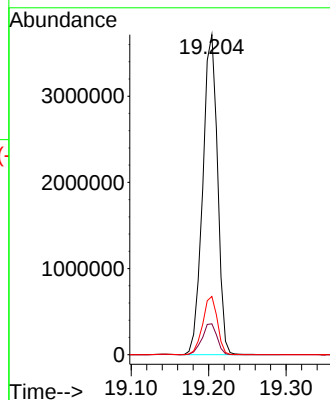
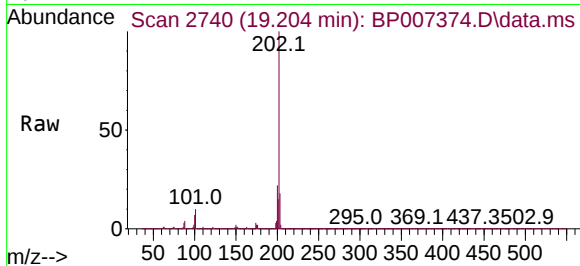




#75
Fluoranthene
Concen: 75.305 ng
RT: 19.204 min Scan# 2740
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

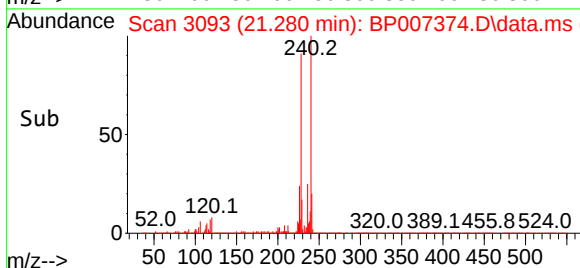
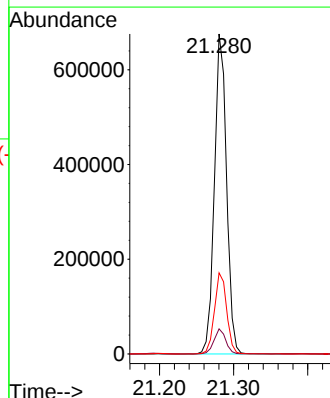
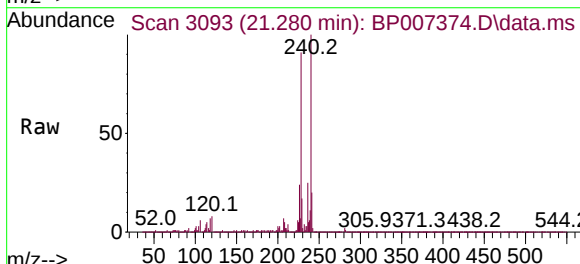
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

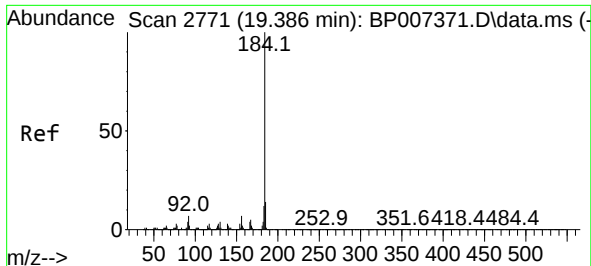
Tgt Ion:202 Resp: 4918724
Ion Ratio Lower Upper
202 100
101 9.7 0.0 27.6
203 18.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:240 Resp: 766974
Ion Ratio Lower Upper
240 100
120 7.9 6.5 9.7
236 25.4 20.6 31.0

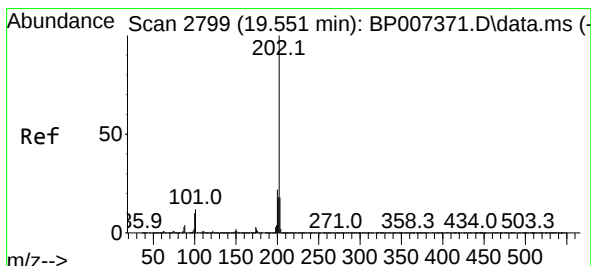
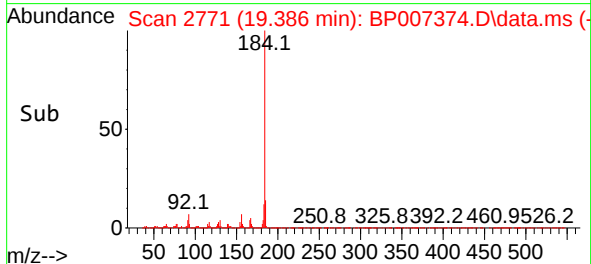
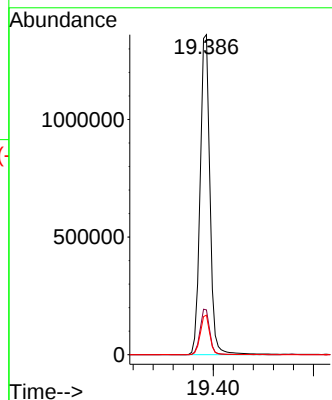
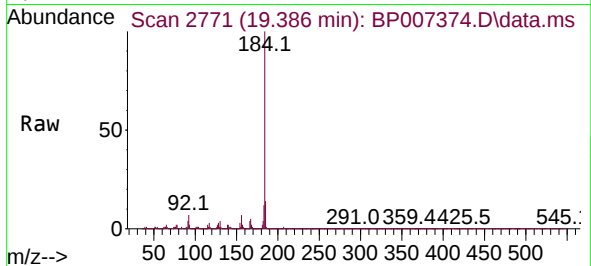




#77
Benzidine
Concen: 77.861 ng
RT: 19.386 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

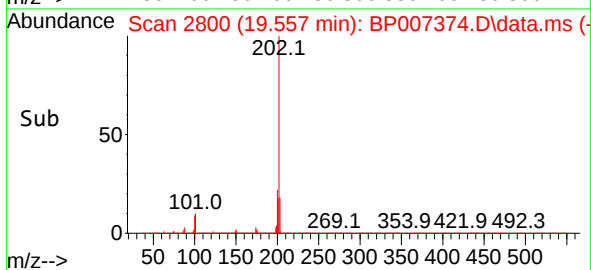
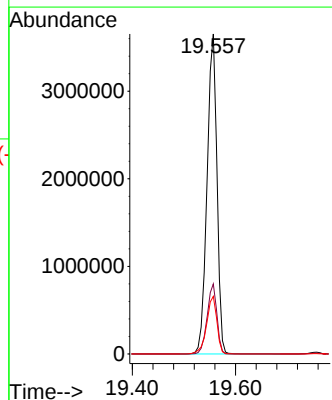
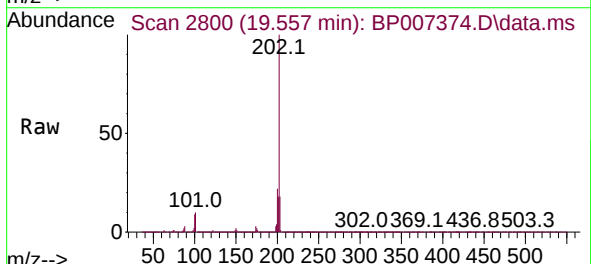
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

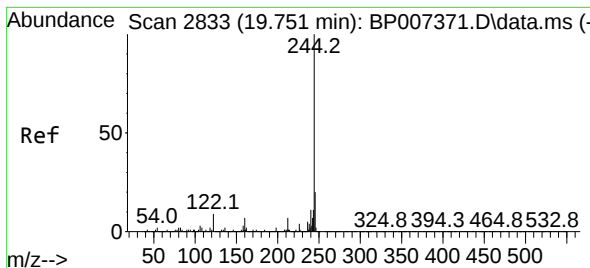
Tgt Ion:184 Resp: 1835210
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.3 9.5 14.3



#78
Pyrene
Concen: 96.364 ng
RT: 19.557 min Scan# 2800
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:202 Resp: 4849080
Ion Ratio Lower Upper
202 100
200 21.9 16.3 24.5
203 18.0 14.2 21.2





#79

Terphenyl-d14

Concen: 196.464 ng

RT: 19.757 min Scan# 2834

Delta R.T. 0.006 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

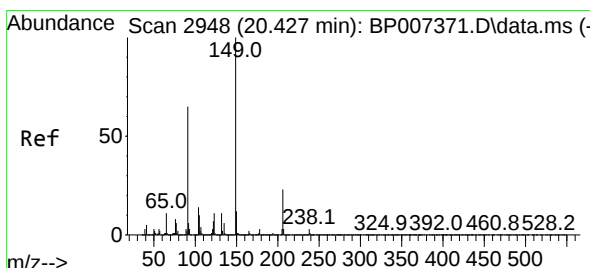
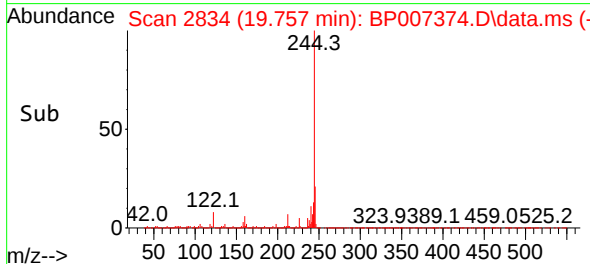
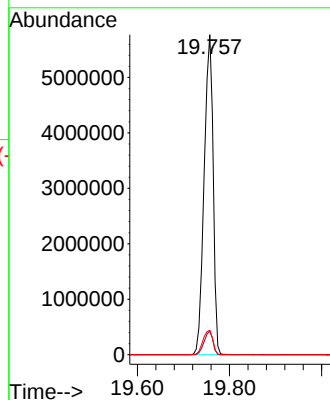
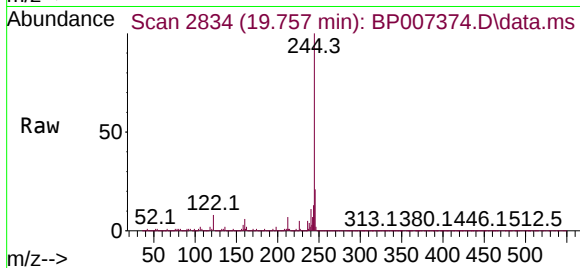
Tgt Ion:244 Resp: 7863392

Ion Ratio Lower Upper

244 100

212 7.4 6.0 9.0

122 7.6 7.1 10.7



#80

Butylbenzylphthalate

Concen: 81.380 ng

RT: 20.427 min Scan# 2948

Delta R.T. 0.000 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

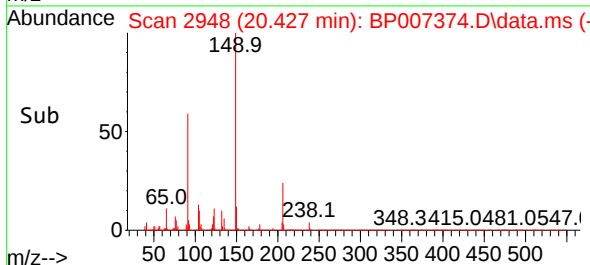
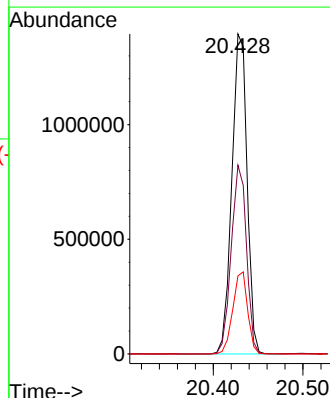
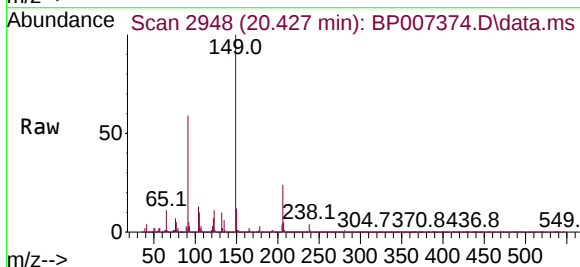
Tgt Ion:149 Resp: 1639953

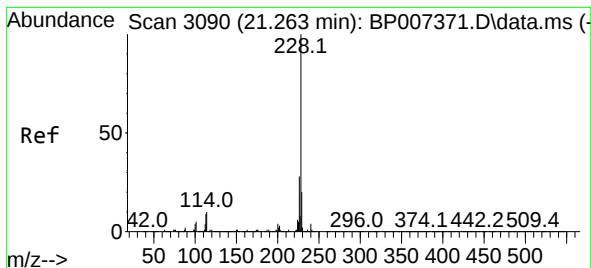
Ion Ratio Lower Upper

149 100

91 59.0 54.6 81.8

206 24.4 16.7 25.1





#81

Benzo(a)anthracene

Concen: 72.182 ng

RT: 21.269 min Scan# 3091

Delta R.T. 0.006 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

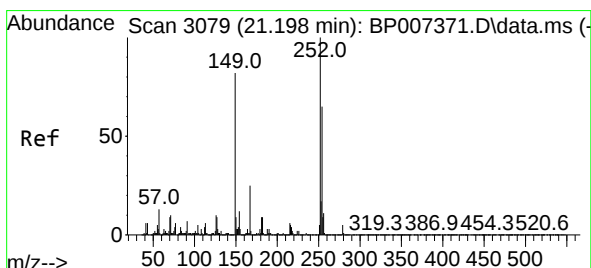
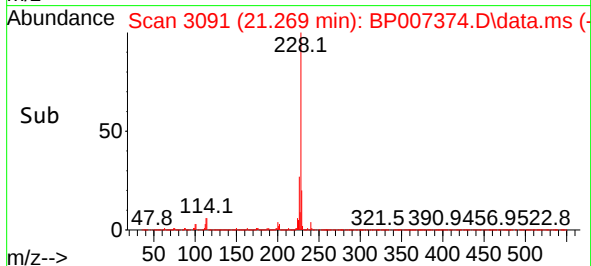
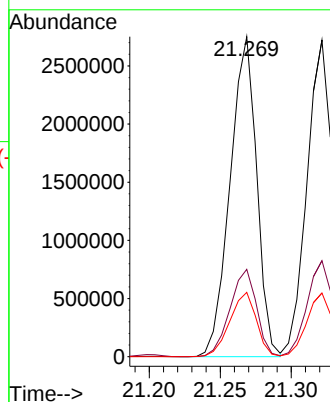
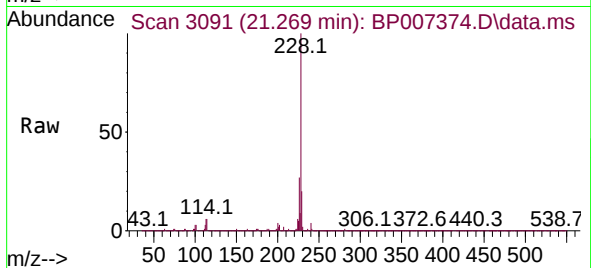
Tgt Ion:228 Resp: 3593507

Ion Ratio Lower Upper

228 100

226 27.3 21.6 32.4

229 20.1 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 76.302 ng

RT: 21.198 min Scan# 3079

Delta R.T. 0.000 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

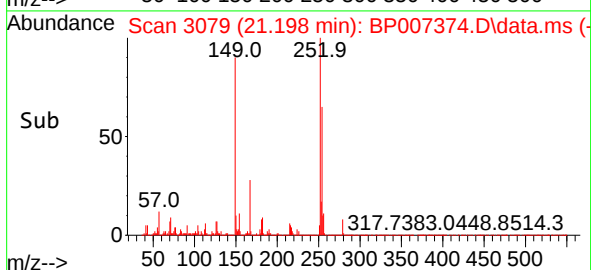
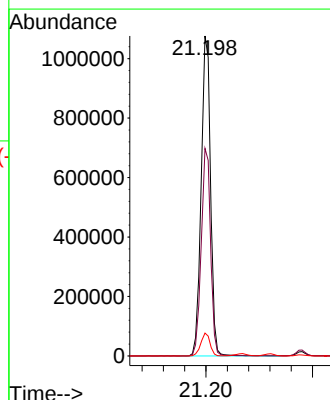
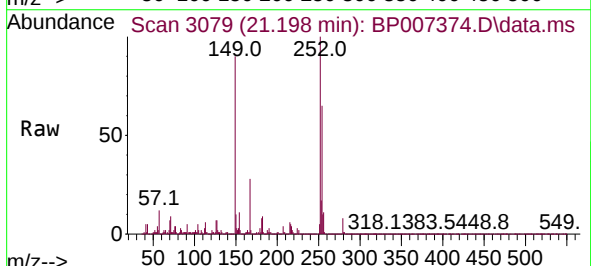
Tgt Ion:252 Resp: 1304557

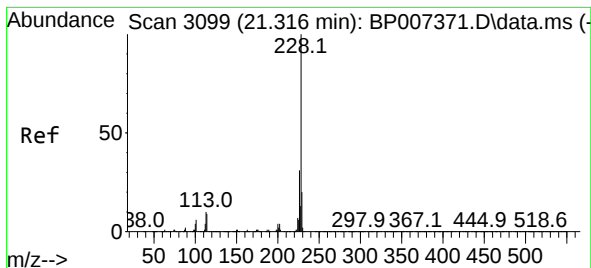
Ion Ratio Lower Upper

252 100

254 64.8 50.6 76.0

126 7.1 7.0 10.6





#83

Chrysene

Concen: 70.451 ng

RT: 21.322 min Scan# 3100

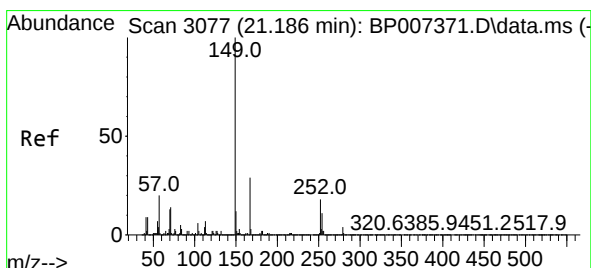
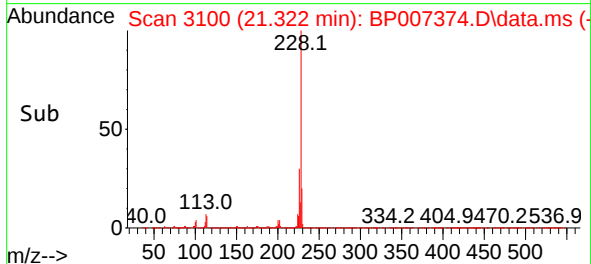
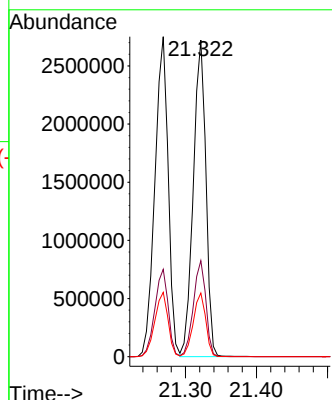
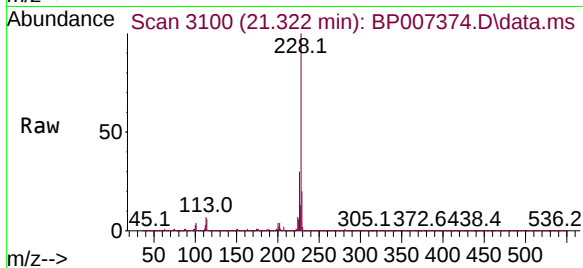
Delta R.T. 0.006 min

Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

Tgt Ion:228 Resp: 3352076

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.8	35.6
229	20.1	15.4	23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 67.446 ng

RT: 21.192 min Scan# 3078

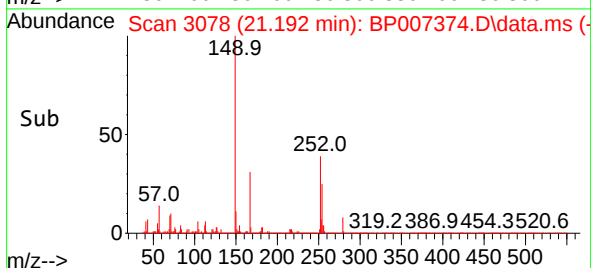
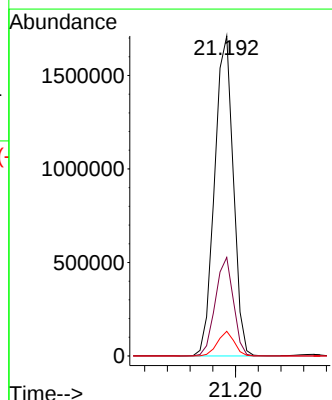
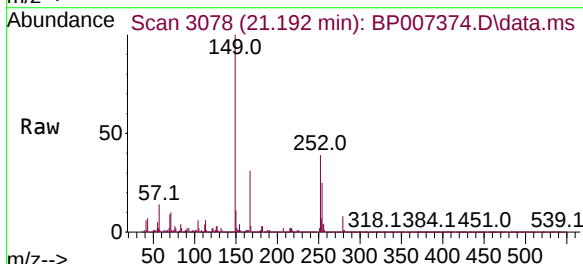
Delta R.T. 0.006 min

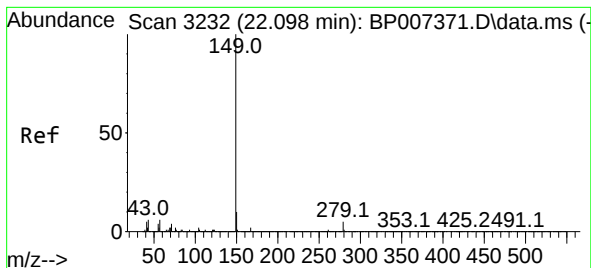
Lab File: BP007374.D

Acq: 08 Oct 2021 13:38

Tgt Ion:149 Resp: 1954049

Ion	Ratio	Lower	Upper
149	100		
167	30.8	21.9	32.9
279	7.7	4.3	6.5

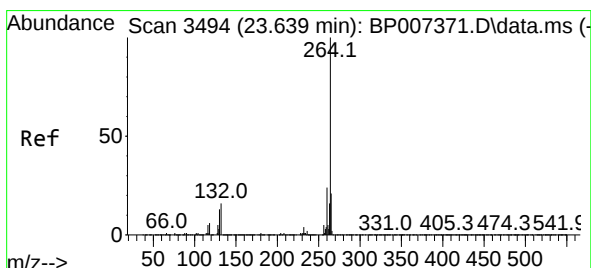
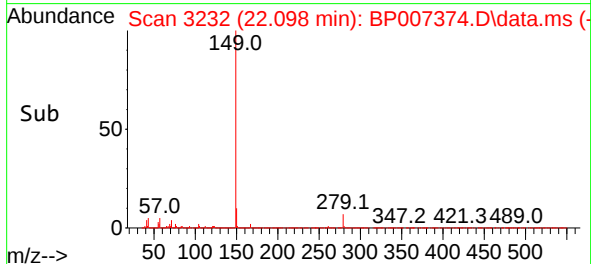
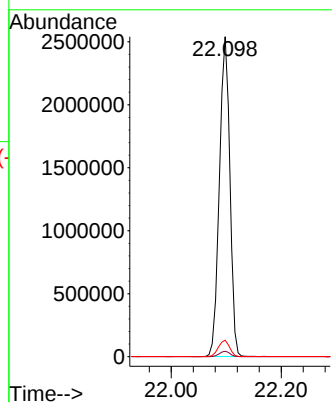
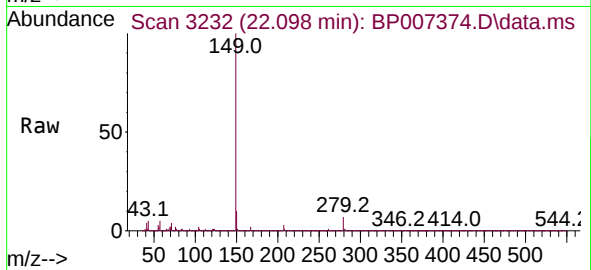




#85
Di-n-octyl phthalate
Concen: 68.168 ng
RT: 22.098 min Scan# 3232
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

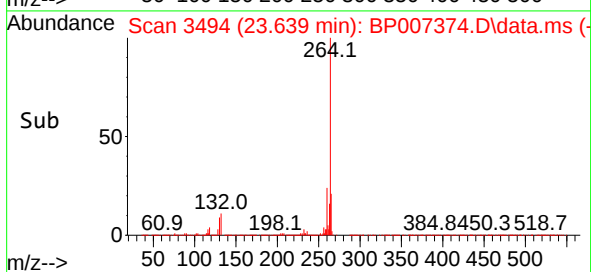
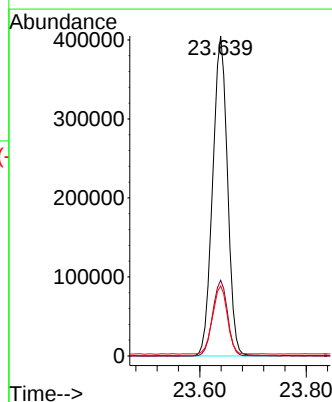
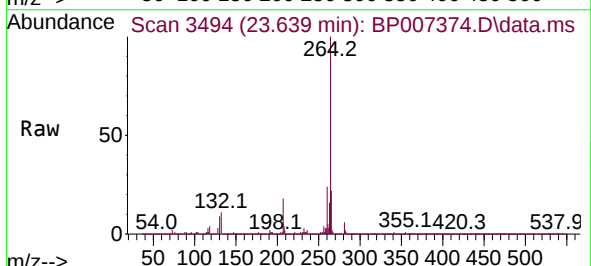
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

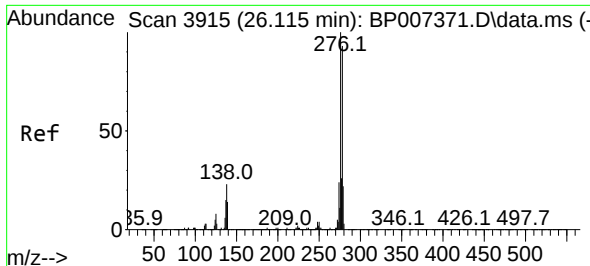
Tgt Ion:149 Resp: 3362472
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 5.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:264 Resp: 782469
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.9 17.6 26.4

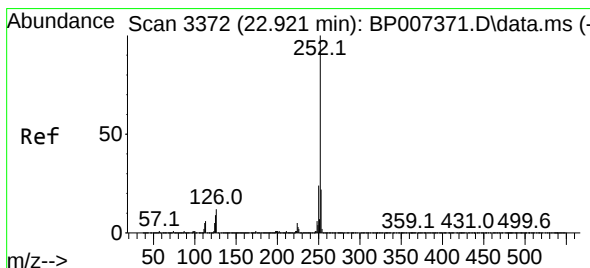
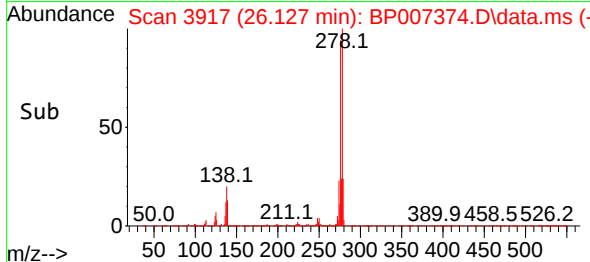
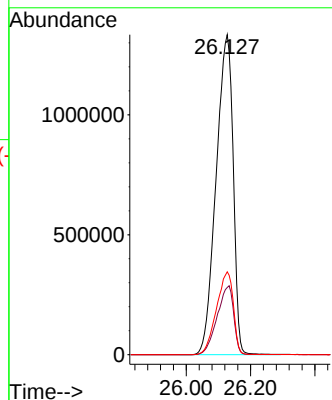
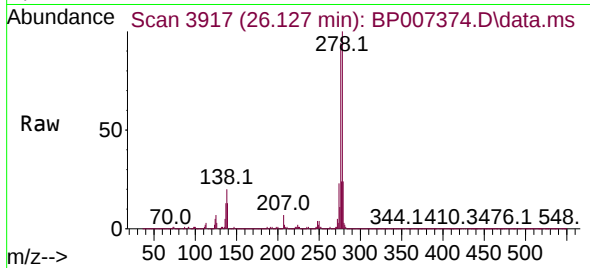




#87
Indeno(1,2,3-cd)pyrene
Concen: 87.218 ng
RT: 26.127 min Scan# 3917
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

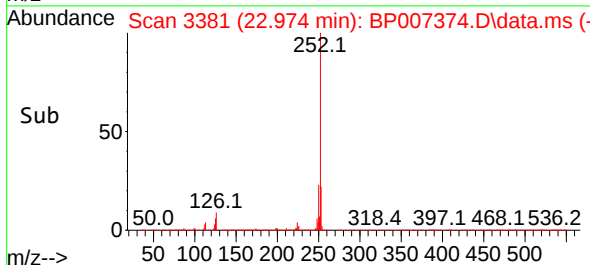
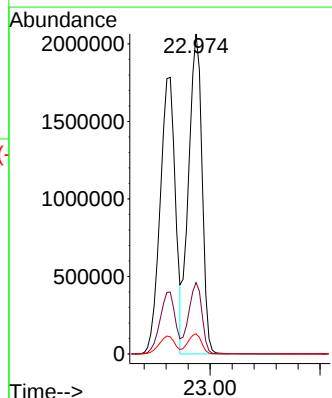
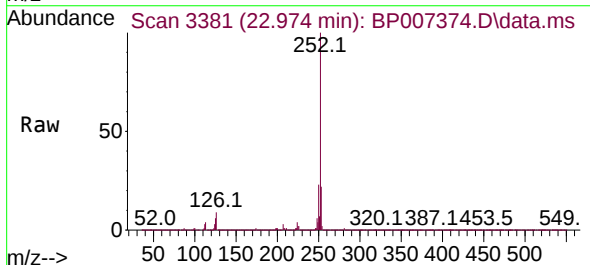
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

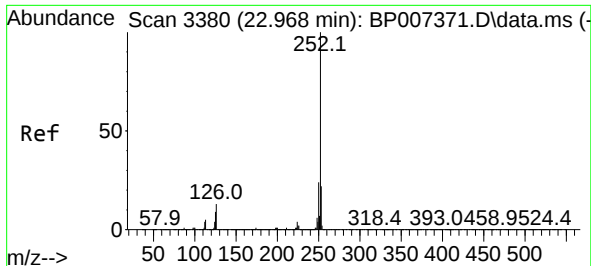
Tgt Ion:276 Resp: 4904468
Ion Ratio Lower Upper
276 100
138 21.0 15.3 22.9
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 74.774 ng
RT: 22.974 min Scan# 3381
Delta R.T. 0.053 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:252 Resp: 3496556
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 6.3 6.2 9.4

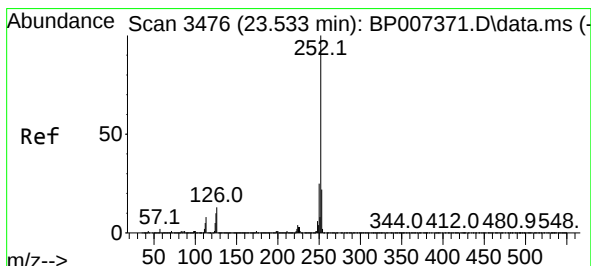
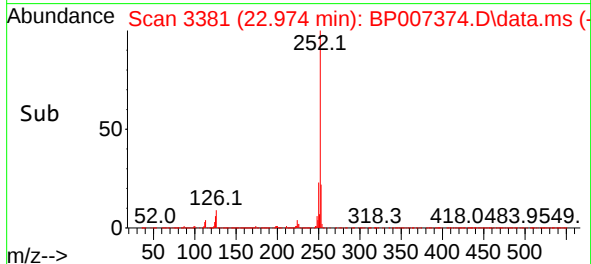
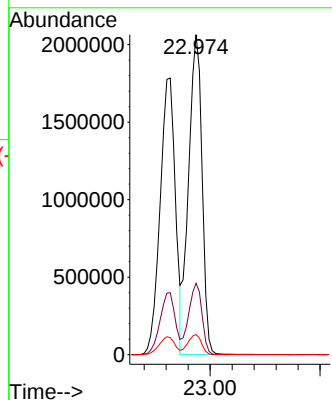
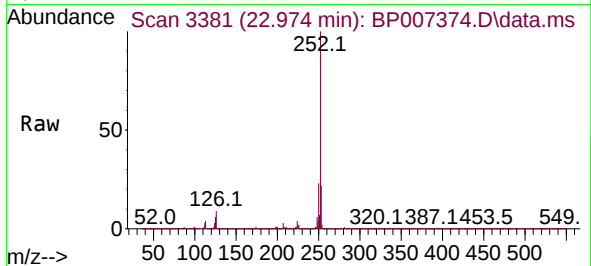




#89
Benzo(k)fluoranthene
Concen: 73.852 ng
RT: 22.974 min Scan# 3381
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

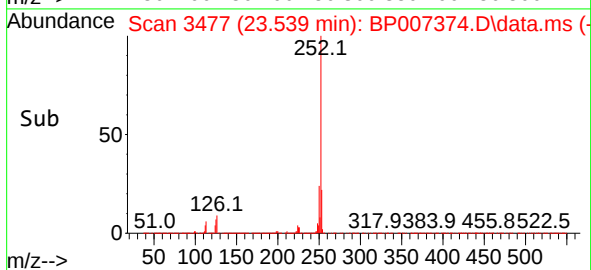
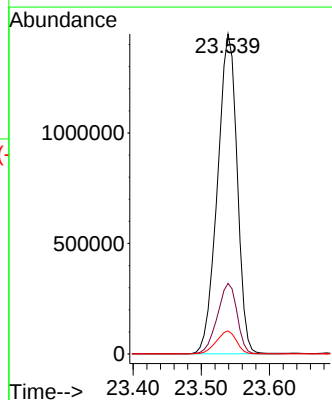
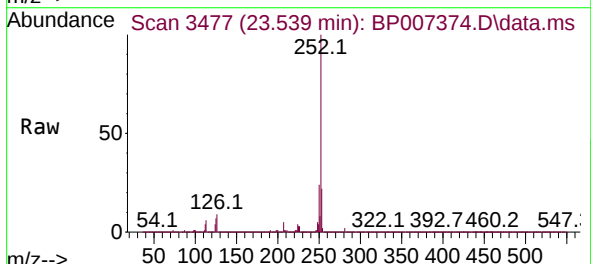
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

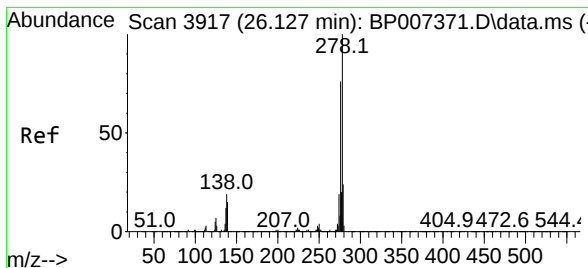
Tgt Ion:252 Resp: 3496556
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 6.3 6.0 9.0



#90
Benzo(a)pyrene
Concen: 73.248 ng
RT: 23.539 min Scan# 3477
Delta R.T. 0.006 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:252 Resp: 2910009
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 7.2 6.5 9.7

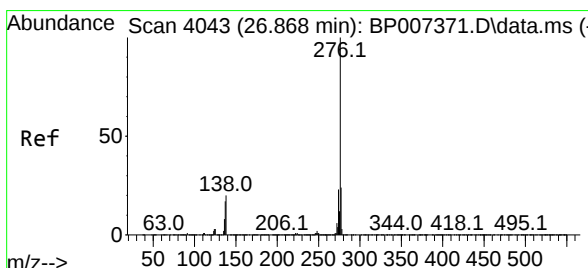
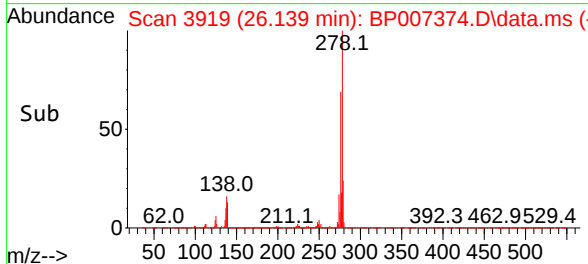
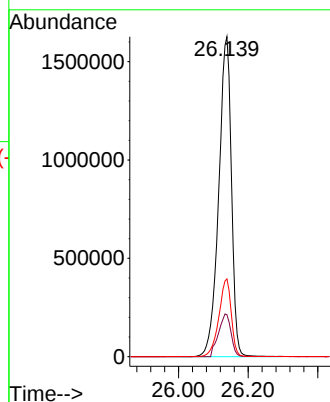
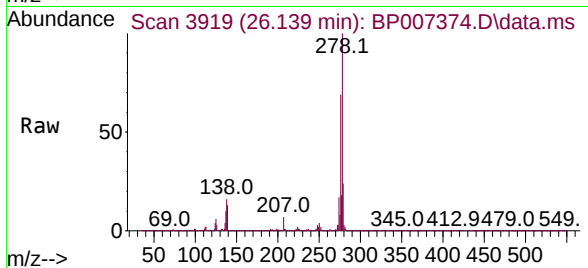




#91
Dibenzo(a,h)anthracene
Concen: 87.531 ng
RT: 26.139 min Scan# 3919
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 4124869
Ion Ratio Lower Upper
278 100
139 13.1 9.3 13.9
279 24.3 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 80.439 ng
RT: 26.880 min Scan# 4045
Delta R.T. 0.012 min
Lab File: BP007374.D
Acq: 08 Oct 2021 13:38

Tgt Ion:276 Resp: 3699190
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 17.8 12.6 18.8

