

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092421\
 Data File : BP007172.D
 Acq On : 24 Sep 2021 22:47
 Operator : CG/JU
 Sample : M3917-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 25 01:49:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	259564	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1009033	20.000	ng	0.00
39) Acenaphthene-d10	14.522	164	619505	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	1257735	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1195200	20.000	ng	# 0.00
86) Perylene-d12	23.774	264	1347885	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.464	112	1404852	90.600	ng	0.00
7) Phenol-d6	7.064	99	1754461	82.785	ng	0.00
23) Nitrobenzene-d5	9.052	82	1020312	58.887	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	781547	97.309	ng	0.00
45) 2-Fluorobiphenyl	13.146	172	2559344	59.186	ng	0.00
79) Terphenyl-d14	19.828	244	3464102	55.540	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	208922	33.318	ng	90
3) Pyridine	3.758	79	498495	29.051	ng	# 89
4) n-Nitrosodimethylamine	3.664	42	234312	39.832	ng	# 81
6) Aniline	7.216	93	732165	31.342	ng	99
8) 2-Chlorophenol	7.452	128	731430	43.402	ng	99
9) Benzaldehyde	7.028	77	421279	35.288	ng	90
10) Phenol	7.087	94	857563	41.970	ng	92
11) bis(2-Chloroethyl)ether	7.316	93	643767	39.915	ng	98
12) 1,3-Dichlorobenzene	7.775	146	785762	41.336	ng	96
13) 1,4-Dichlorobenzene	7.922	146	802929	41.432	ng	98
14) 1,2-Dichlorobenzene	8.240	146	774321	41.233	ng	98
15) Benzyl Alcohol	8.134	79	572193	42.154	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.422	45	720852	39.033	ng	90
17) 2-Methylphenol	8.340	107	583517	42.363	ng	93
18) Hexachloroethane	8.963	117	246814	37.934	ng	96
19) n-Nitroso-di-n-propyla...	8.699	70	438404	38.034	ng	97
20) 3+4-Methylphenols	8.663	107	787286	41.336	ng	92
22) Acetophenone	8.716	105	986236	40.564	ng	98
24) Nitrobenzene	9.093	77	696064	42.136	ng	96
25) Isophorone	9.622	82	1227038	40.613	ng	97
26) 2-Nitrophenol	9.805	139	378836	43.979	ng	# 85
27) 2,4-Dimethylphenol	9.869	122	654269	48.240	ng	96
28) bis(2-Chloroethoxy)met...	10.105	93	813141	38.148	ng	99
29) 2,4-Dichlorophenol	10.340	162	695962	43.989	ng	99
30) 1,2,4-Trichlorobenzene	10.552	180	757302	42.017	ng	97
31) Naphthalene	10.740	128	2264933	43.982	ng	99
32) Benzoic acid	10.028	122	500406	48.004	ng	93
33) 4-Chloroaniline	10.852	127	468619	22.026	ng	98
34) Hexachlorobutadiene	11.022	225	469143	43.472	ng	99
35) Caprolactam	11.657	113	167092	34.329	ng	# 83
36) 4-Chloro-3-methylphenol	11.981	107	663362	41.250	ng	97
37) 2-Methylnaphthalene	12.346	142	1601057	44.401	ng	96
38) 1-Methylnaphthalene	12.346	142	1601057	45.442	ng	97
40) 1,2,4,5-Tetrachloroben...	12.716	216	835077	44.018	ng	98
41) Hexachlorocyclopentadiene	12.693	237	316928	30.142	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	565039	43.649	ng	97

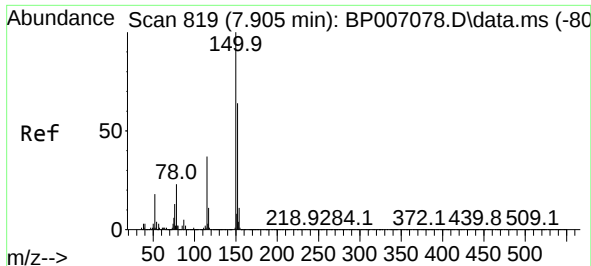
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 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	614056	44.050	ng	96
46) 1,1'-Biphenyl	13.357	154	1894586	41.115	ng	99
47) 2-Chloronaphthalene	13.399	162	1520446	42.596	ng	97
48) 2-Nitroaniline	13.604	65	391009	44.929	ng	92
49) Acenaphthylene	14.246	152	3197446	58.159	ng	100
50) Dimethylphthalate	13.981	163	1793409	40.250	ng	100
51) 2,6-Dinitrotoluene	14.099	165	399303	43.872	ng	89
52) Acenaphthene	14.587	154	1551470	46.578	ng	99
53) 3-Nitroaniline	14.428	138	364963	37.086	ng	96
54) 2,4-Dinitrophenol	14.640	184	143809	27.429	ng	91
55) Dibenzofuran	14.922	168	2393673	43.072	ng	95
56) 4-Nitrophenol	14.746	139	725996	90.871	ng	# 79
57) 2,4-Dinitrotoluene	14.887	165	540587	45.009	ng	90
58) Fluorene	15.569	166	2109948	49.145	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.063	232	527935	43.129	ng	94
60) Diethylphthalate	15.345	149	1749760	40.527	ng	97
61) 4-Chlorophenyl-phenyle...	15.563	204	903311	39.815	ng	92
62) 4-Nitroaniline	15.593	138	388331	39.237	ng	# 79
63) Azobenzene	15.857	77	1464671	39.148	ng	88
65) 4,6-Dinitro-2-methylph...	15.651	198	96571	12.795	ng	96
66) n-Nitrosodiphenylamine	15.781	169	1579591	42.209	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	584847	42.427	ng	94
68) Hexachlorobenzene	16.575	284	662848	43.509	ng	97
69) Atrazine	16.734	200	566429	42.940	ng	97
70) Pentachlorophenol	16.922	266	855790	90.454	ng	99
71) Phenanthrene	17.316	178	6664908	98.829	ng	98
72) Anthracene	17.404	178	4193910	63.572	ng	99
73) Carbazole	17.675	167	2841950	43.961	ng	98
74) Di-n-butylphthalate	18.228	149	2982519	41.630	ng	# 98
75) Fluoranthene	19.286	202	9895907	127.364	ng	96
77) Benzidine	19.457	184	1689199	45.989	ng	99
78) Pyrene	19.639	202	9824984	125.293	ng	95
80) Butylbenzylphthalate	20.504	149	1344830	42.825	ng	93
81) Benzo(a)anthracene	21.345	228	6639358	85.581	ng	95
82) 3,3'-Dichlorobenzidine	21.275	252	1157989	43.463	ng	97
83) Chrysene	21.398	228	6246616	84.248	ng	95
84) Bis(2-ethylhexyl)phtha...	21.269	149	1952194	43.240	ng	97
85) Di-n-octyl phthalate	22.192	149	3439596	44.748	ng	98
87) Indeno(1,2,3-cd)pyrene	26.327	276	6517814	67.287	ng	98
88) Benzo(b)fluoranthene	23.045	252	7635164	94.785	ng	97
89) Benzo(k)fluoranthene	23.092	252	5108772	62.640	ng	97
90) Benzo(a)pyrene	23.680	252	7008789	102.414	ng	98
91) Dibenzo(a,h)anthracene	26.333	278	3980021	49.029	ng	# 96
92) Benzo(g,h,i)perylene	27.104	276	5973355	75.403	ng	# 95

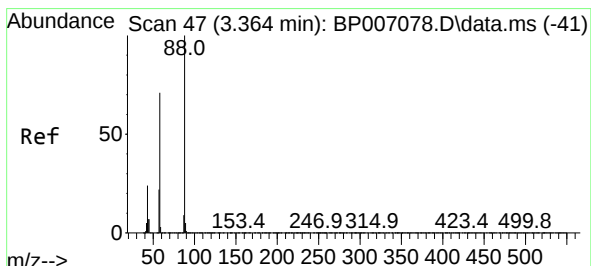
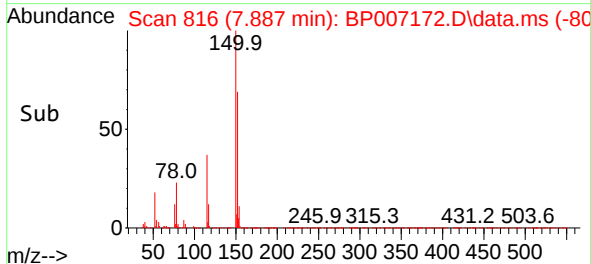
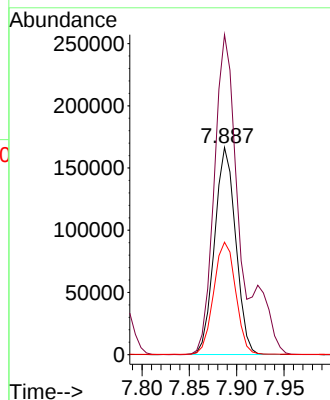
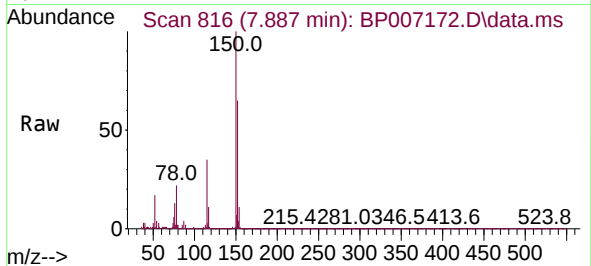
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

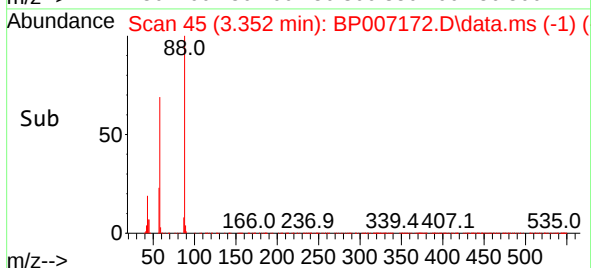
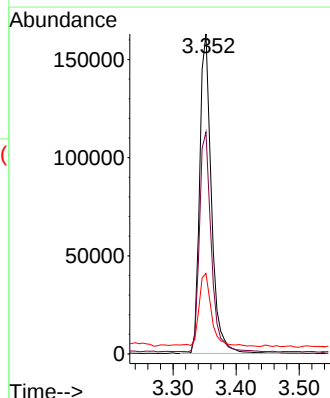
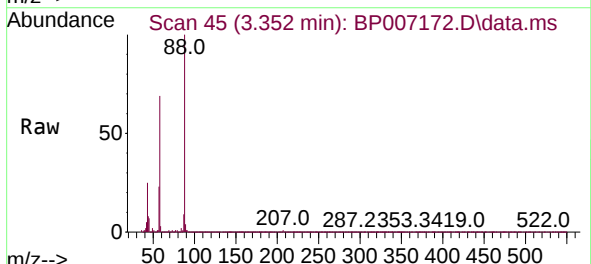
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BNA_P
ClientSampled :

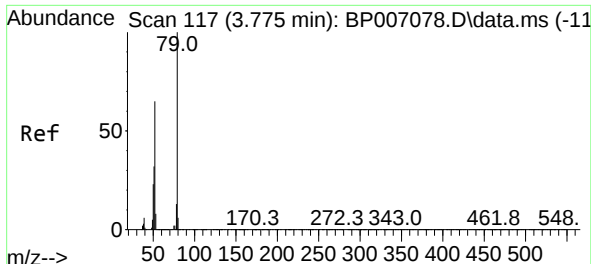
Tgt Ion:152 Resp: 259564
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 54.3 48.5 72.7



#2
1,4-Dioxane
Concen: 33.318 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 88 Resp: 208922
Ion Ratio Lower Upper
88 100
58 69.1 46.7 70.1
43 24.9 20.3 30.5

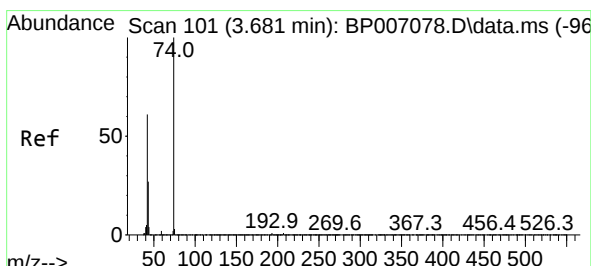
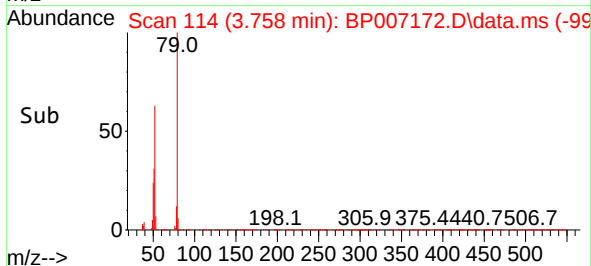
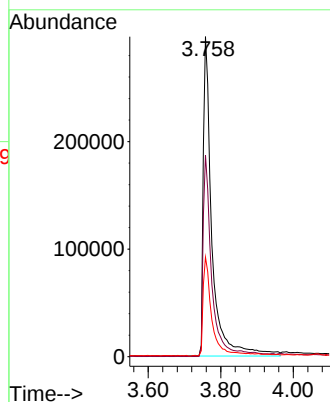
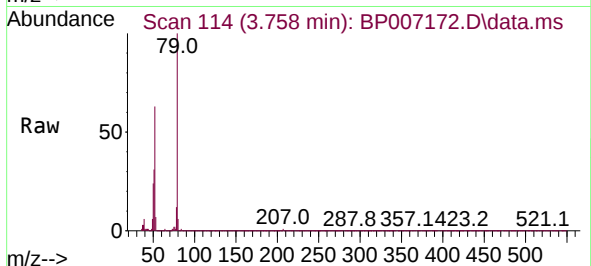




#3
Pyridine
Concen: 29.051 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

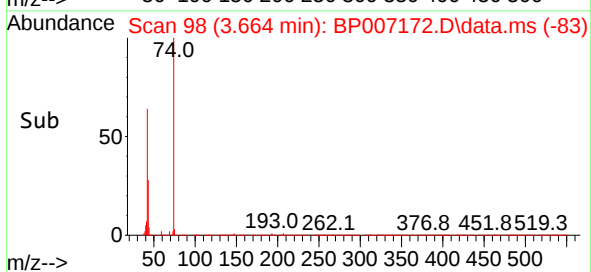
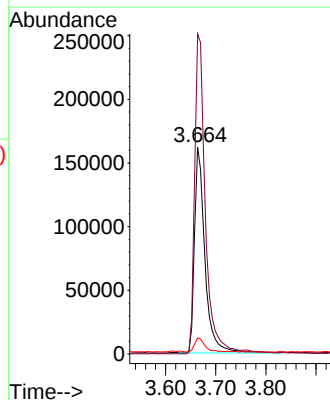
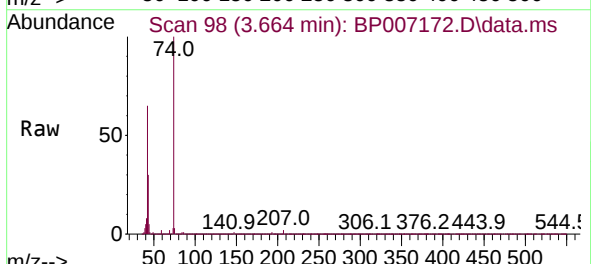
Instrument :
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ClientSampleId :

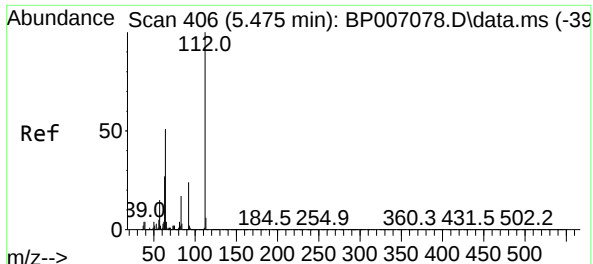
Tgt Ion: 79 Resp: 498495
Ion Ratio Lower Upper
79 100
52 63.0 41.7 62.5#
51 31.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 39.832 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 42 Resp: 234312
Ion Ratio Lower Upper
42 100
74 154.6 105.4 158.0
44 7.8 4.2 6.4#

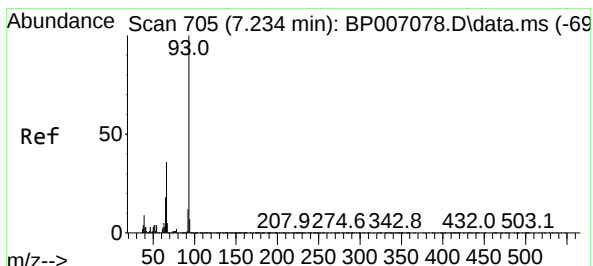
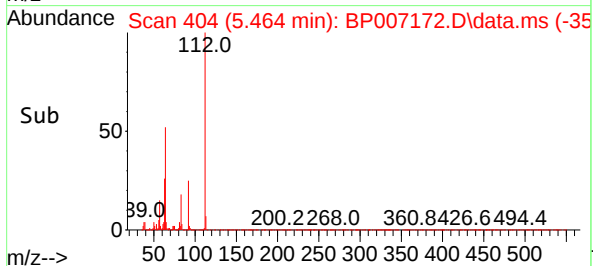
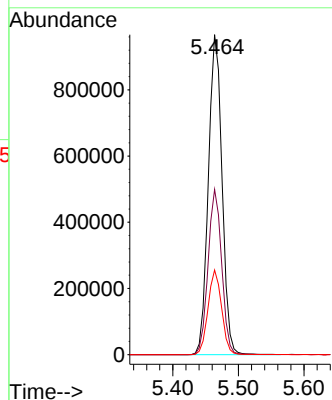
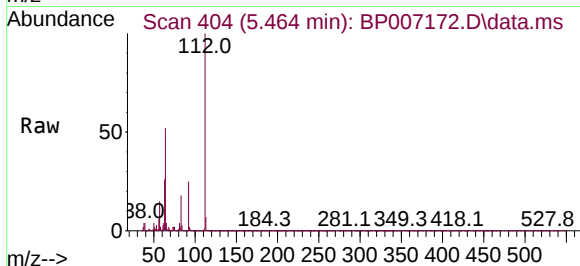




#5
2-Fluorophenol
Concen: 90.600 ng
RT: 5.464 min Scan# 404
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

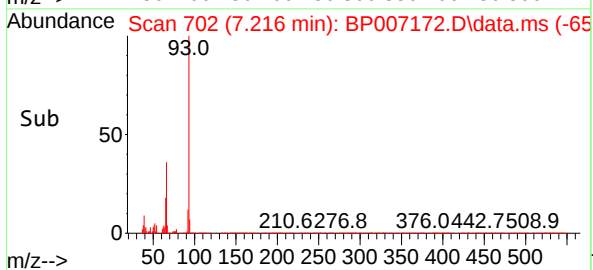
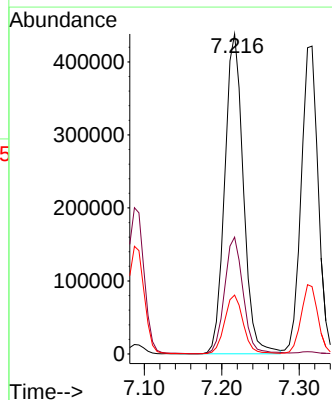
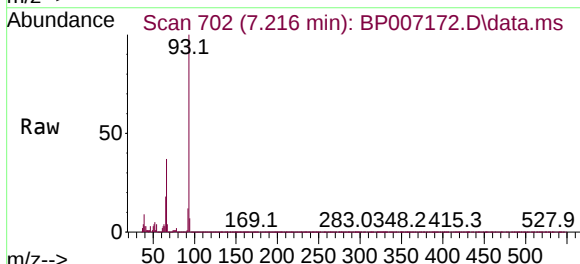
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ClientSampleId :

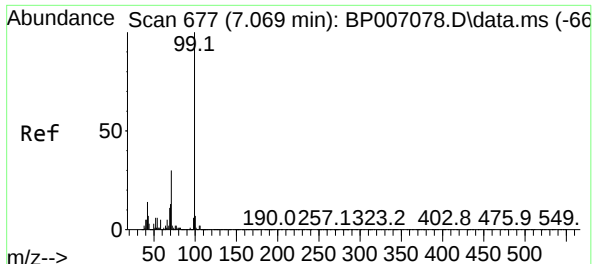
Tgt Ion:112 Resp: 1404852
Ion Ratio Lower Upper
112 100
64 51.6 41.4 62.2
63 26.5 23.8 35.8



#6
Aniline
Concen: 31.342 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 93 Resp: 732165
Ion Ratio Lower Upper
93 100
66 36.5 29.7 44.5
65 18.4 15.3 22.9

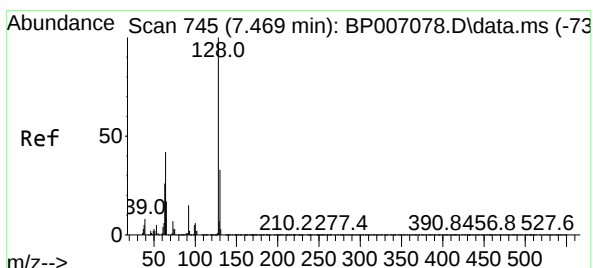
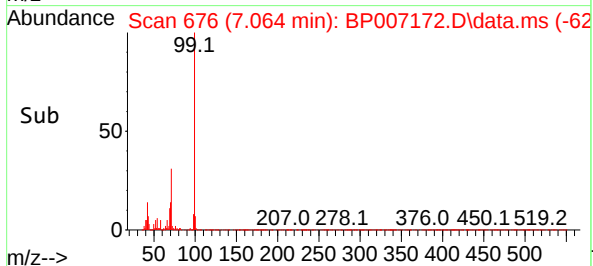
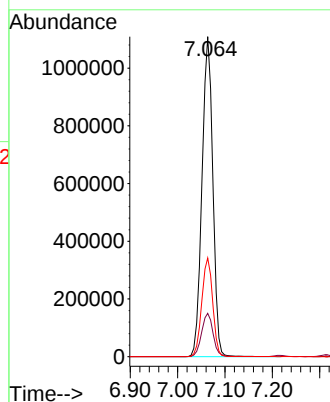
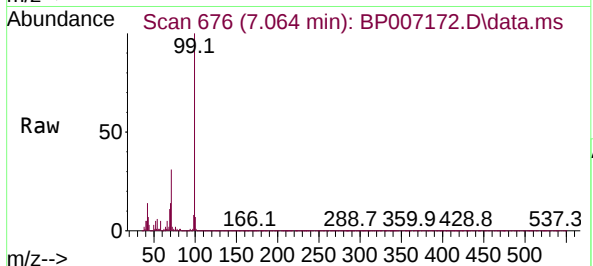




#7
Phenol-d6
Concen: 82.785 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

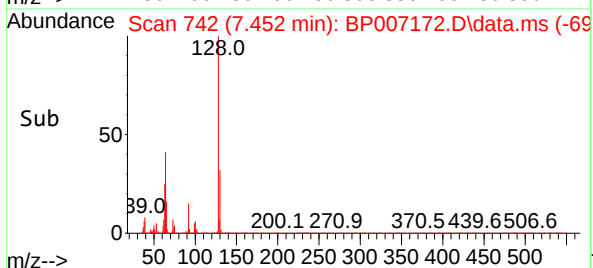
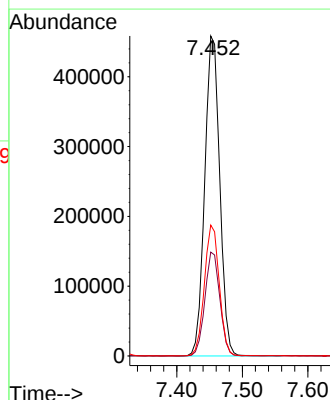
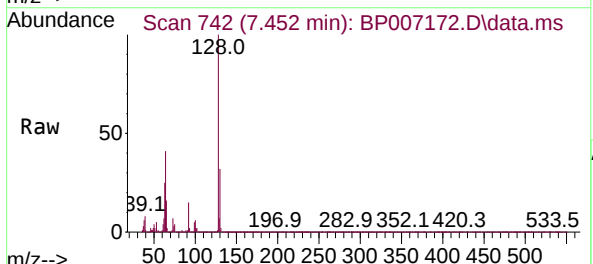
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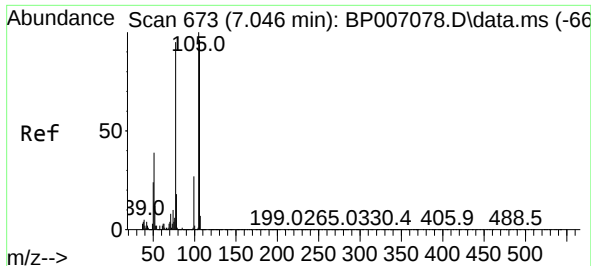
Tgt Ion: 99 Resp: 1754461
Ion Ratio Lower Upper
99 100
42 13.6 13.4 20.0
71 30.8 30.6 46.0



#8
2-Chlorophenol
Concen: 43.402 ng
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 128 Resp: 731430
Ion Ratio Lower Upper
128 100
130 32.5 12.4 52.4
64 40.9 20.3 60.3

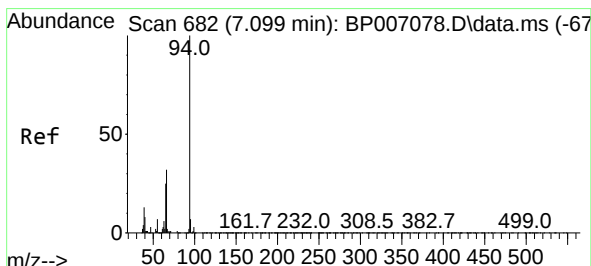
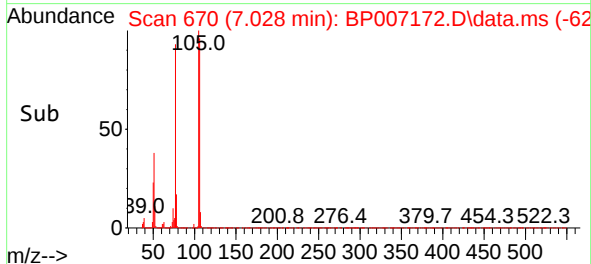
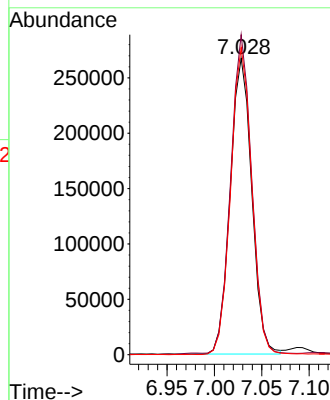
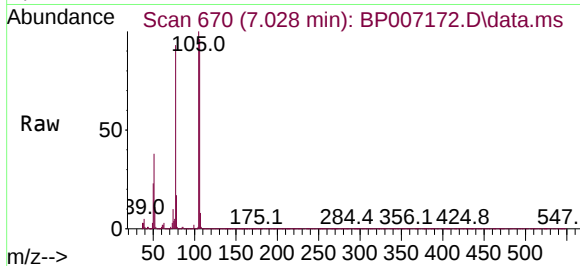




#9
Benzaldehyde
Concen: 35.288 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

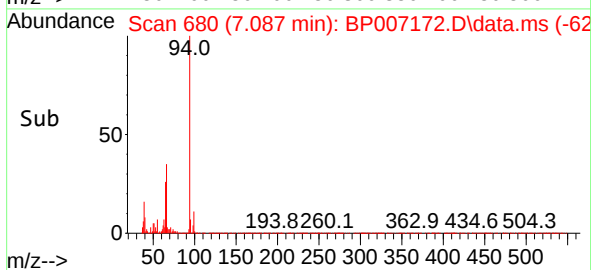
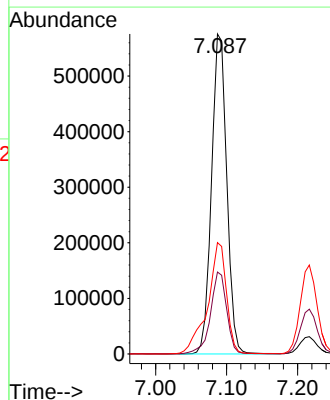
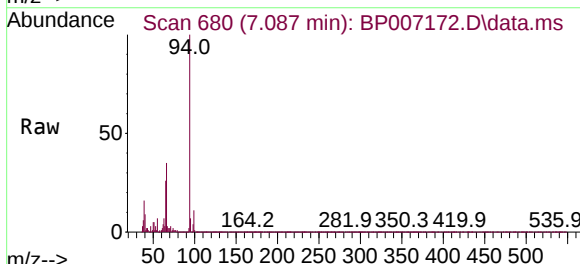
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BNA_P
ClientSampleId :

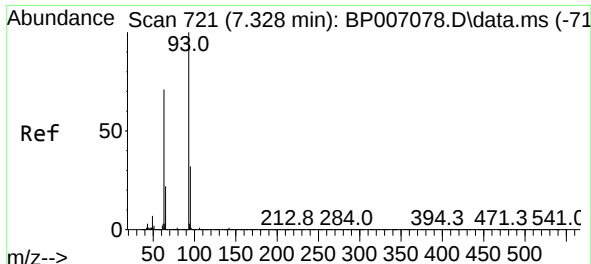
Tgt Ion: 77 Resp: 421279
Ion Ratio Lower Upper
77 100
105 107.9 76.7 116.7
106 103.6 76.2 116.2



#10
Phenol
Concen: 41.970 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

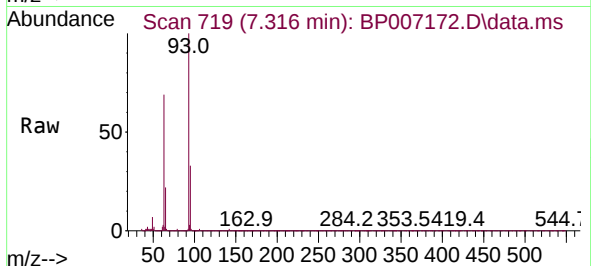
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Ion Ratio Lower Upper
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65 25.6 8.8 48.8
66 34.8 20.7 60.7



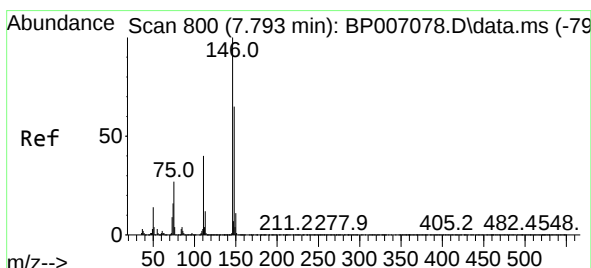
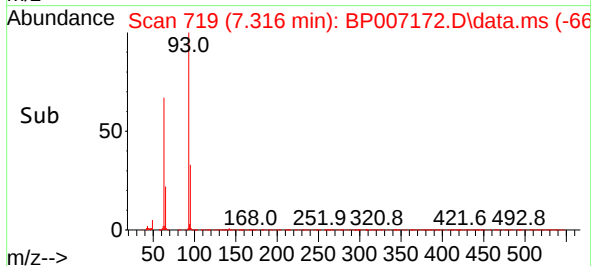
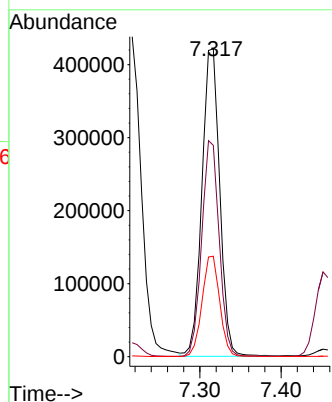


#11
bis(2-Chloroethyl)ether
Concen: 39.915 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Instrument :
BNA_P
ClientSampleId :

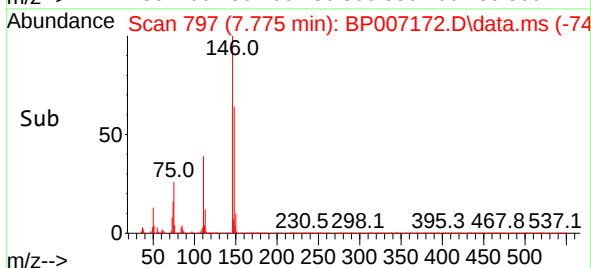
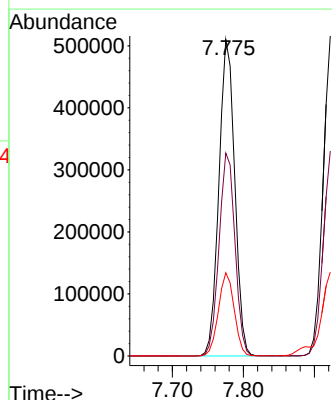
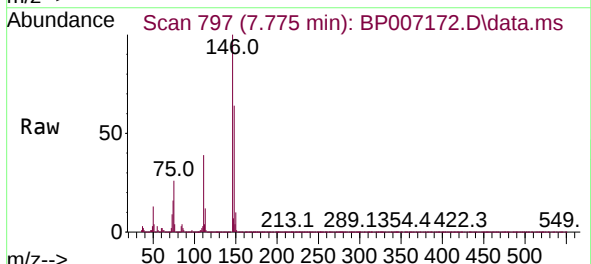


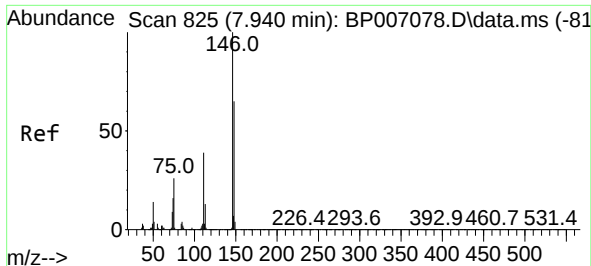
Tgt Ion: 93 Resp: 643767
Ion Ratio Lower Upper
93 100
63 68.7 46.2 86.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.336 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:146 Resp: 785762
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
75 26.3 25.7 38.5

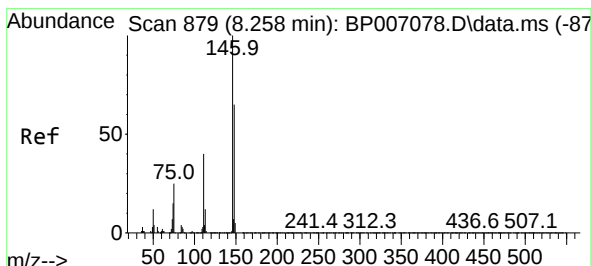
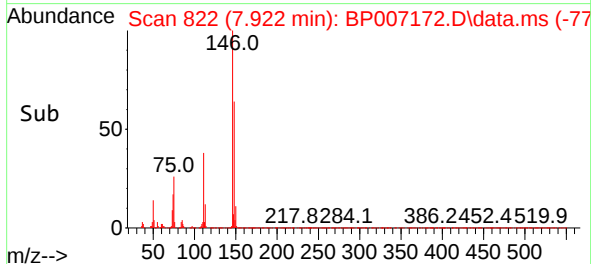
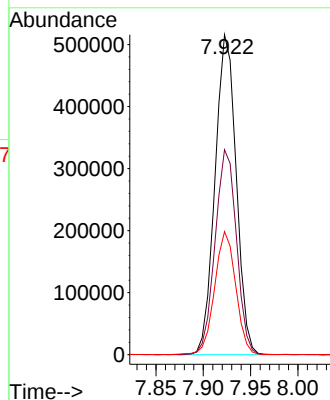
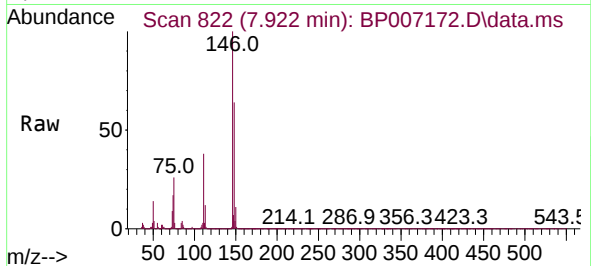




#13
1,4-Dichlorobenzene
Concen: 41.432 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

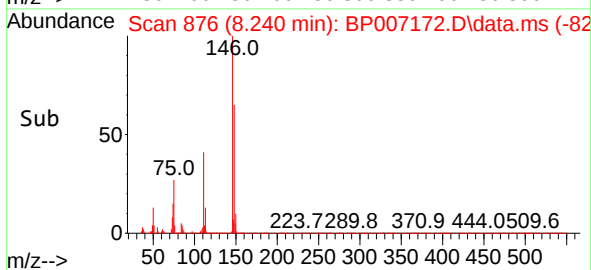
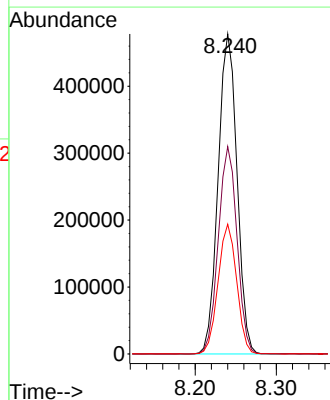
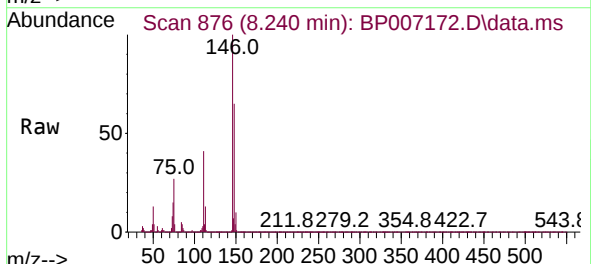
Instrument :
BNA_P
ClientSampleId :

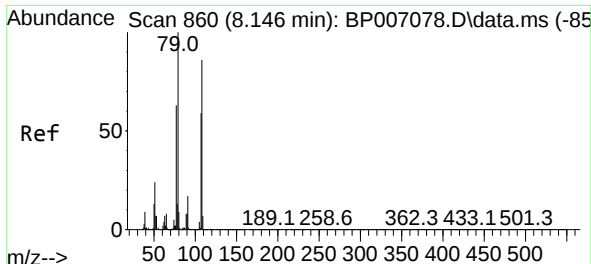
Tgt Ion:146 Resp: 802929
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 38.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.233 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:146 Resp: 774321
Ion Ratio Lower Upper
146 100
148 64.8 50.3 75.5
111 40.5 33.7 50.5

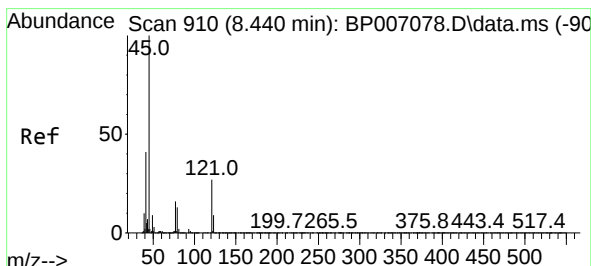
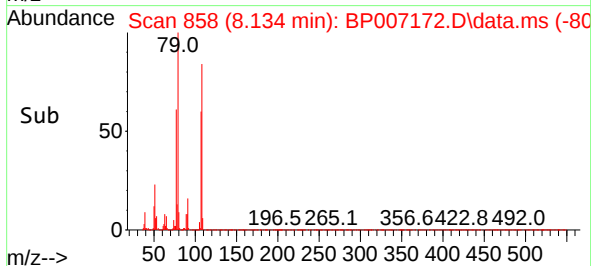
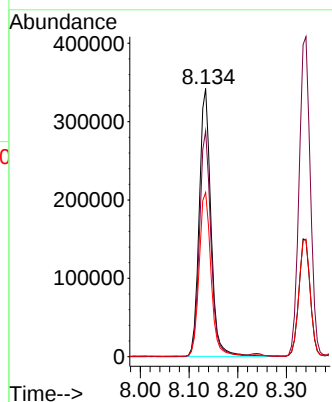
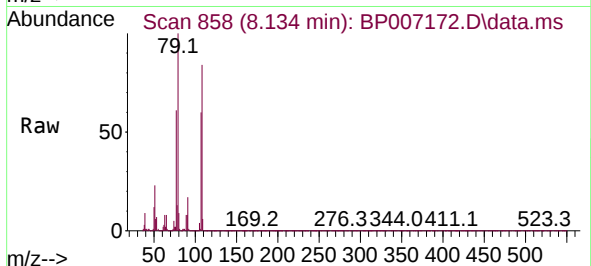




#15
Benzyl Alcohol
Concen: 42.154 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

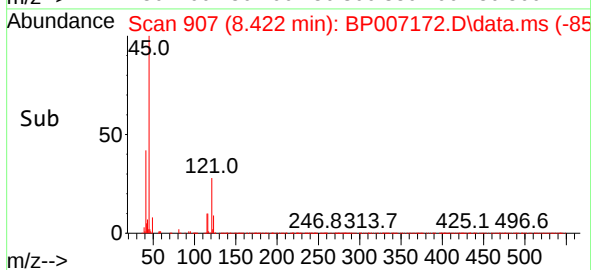
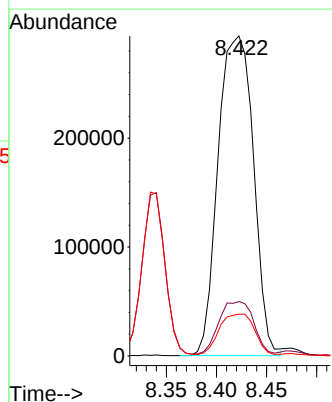
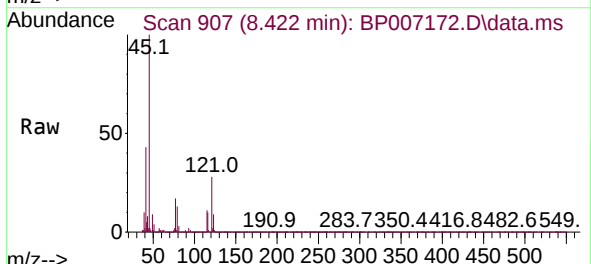
Instrument :
BNA_P
ClientSampled :

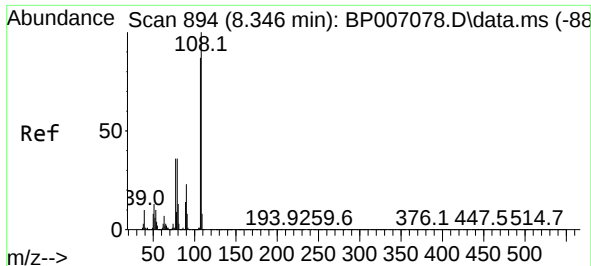
Tgt Ion: 79 Resp: 572193
Ion Ratio Lower Upper
79 100
108 84.2 62.5 93.7
77 61.2 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.033 ng
RT: 8.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 45 Resp: 720852
Ion Ratio Lower Upper
45 100
77 17.0 2.0 42.0
79 13.1 0.0 36.7





#17

2-Methylphenol

Concen: 42.363 ng

RT: 8.340 min Scan# 893

Delta R.T. 0.000 min

Lab File: BP007172.D

Acq: 24 Sep 2021 22:47

Tgt Ion:107 Resp: 583517

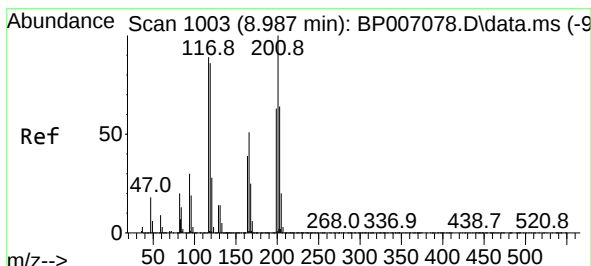
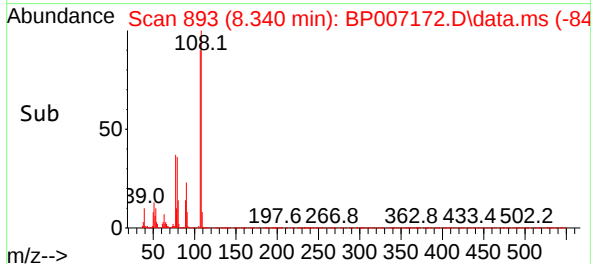
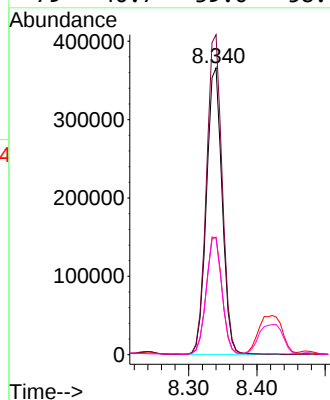
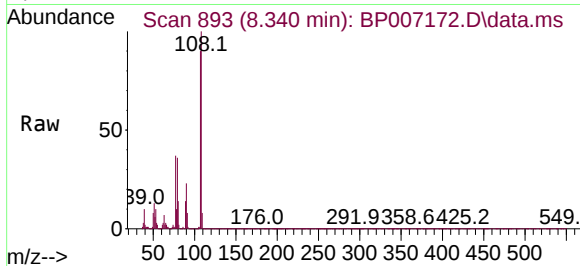
Ion Ratio Lower Upper

107 100

108 111.6 87.7 131.5

77 41.0 40.2 60.2

79 40.7 39.0 58.4



#18

Hexachloroethane

Concen: 37.934 ng

RT: 8.963 min Scan# 999

Delta R.T. -0.012 min

Lab File: BP007172.D

Acq: 24 Sep 2021 22:47

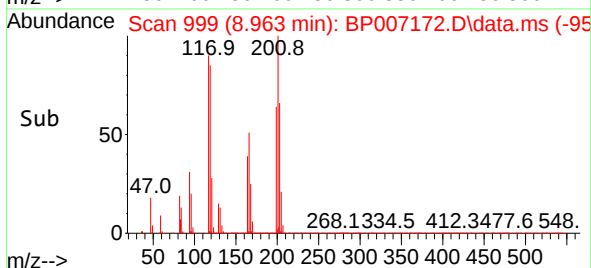
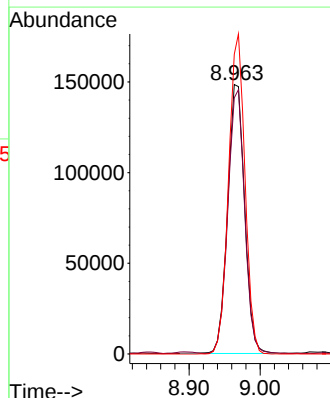
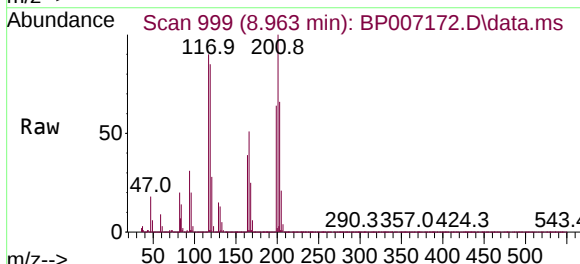
Tgt Ion:117 Resp: 246814

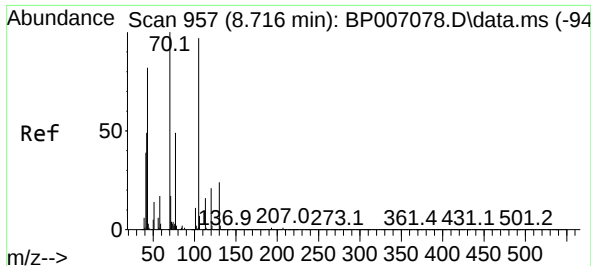
Ion Ratio Lower Upper

117 100

119 95.0 76.2 114.2

201 111.2 83.4 125.0



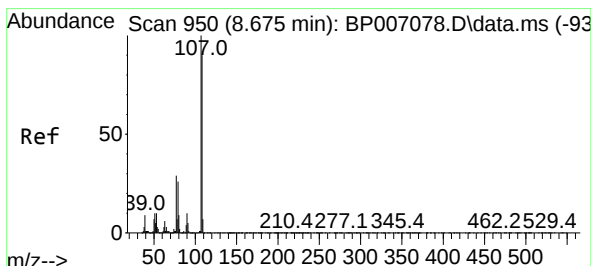
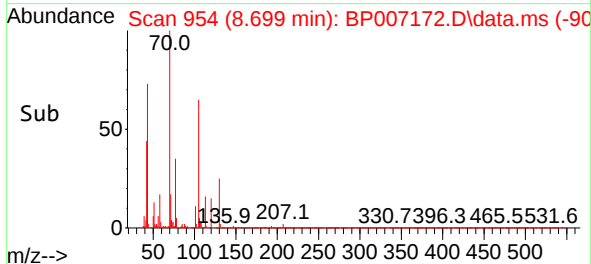
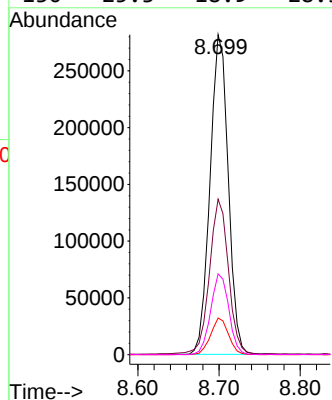
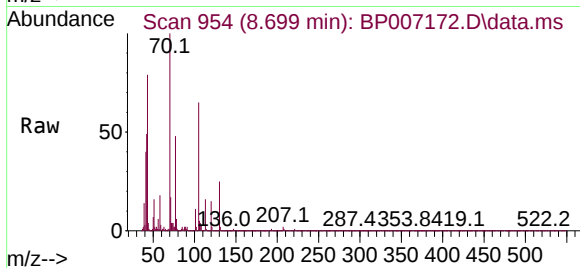


#19

n-Nitroso-di-n-propylamine
Concen: 38.034 ng
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Instrument :
BNA_P
ClientSampleId :

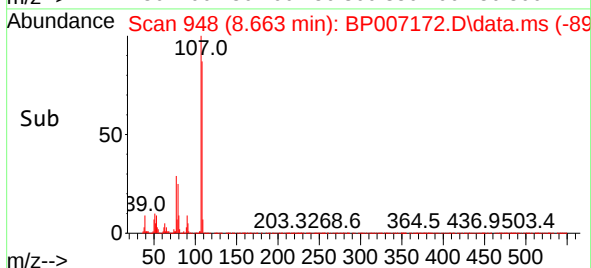
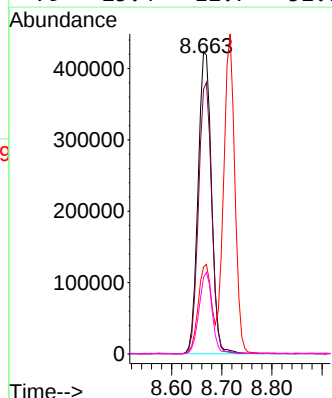
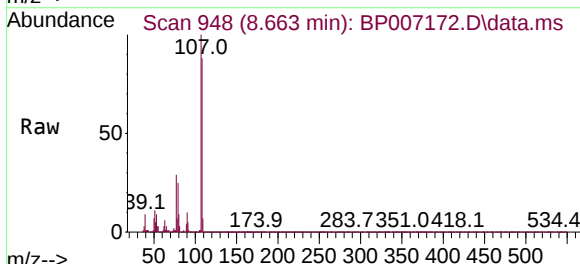
Tgt Ion: 70	Resp: 438404
Ion Ratio	Lower Upper
70 100	
42 48.6	40.8 61.2
101 11.5	8.8 13.2
130 25.3	18.9 28.3

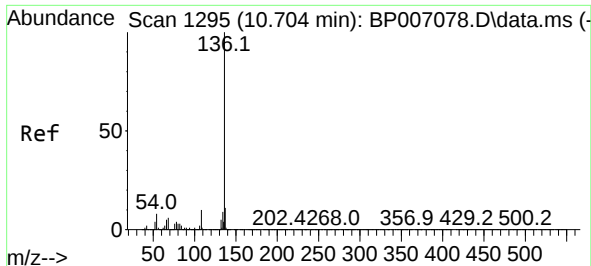


#20

3+4-Methylphenols
Concen: 41.336 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt	Ion:107	Resp:	787286
Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.0	111.0
77	28.8	16.6	56.6
79	25.4	12.7	52.7



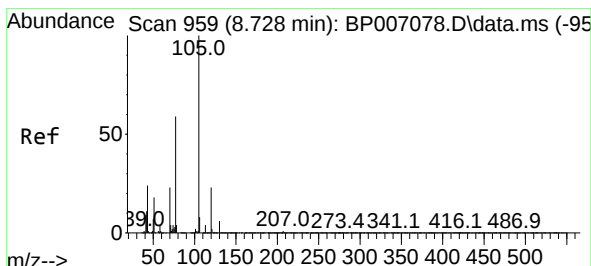
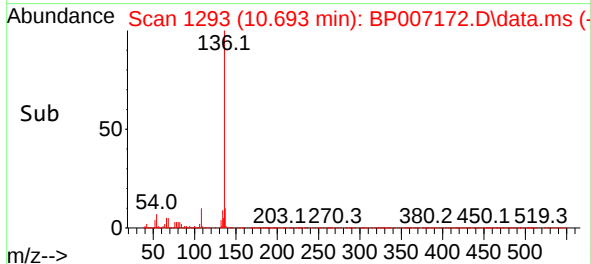
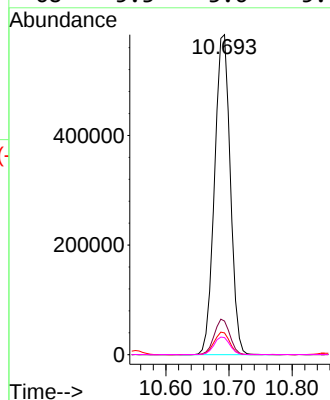
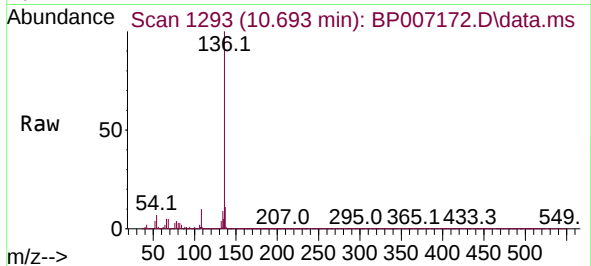


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 1009033

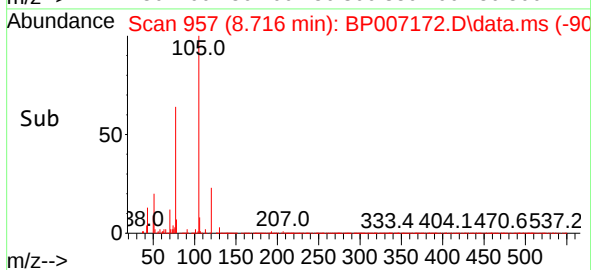
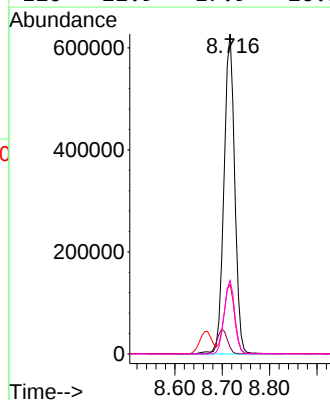
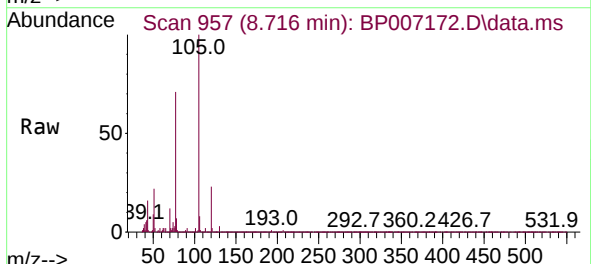
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	6.8	4.6	6.8
68	5.3	3.6	5.4

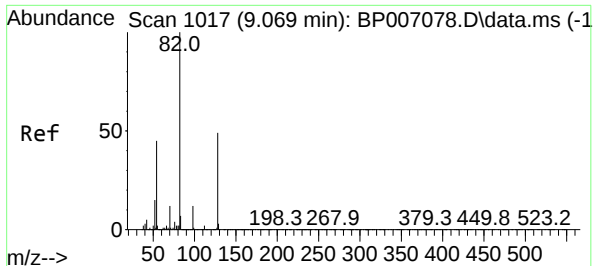


#22
Acetophenone
Concen: 40.564 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:105 Resp: 986236

Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.9	2.9
51	21.7	18.4	27.6
120	22.9	17.9	26.9

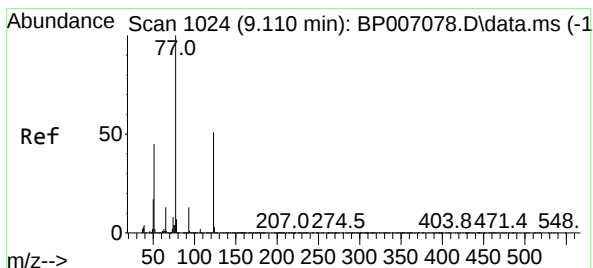
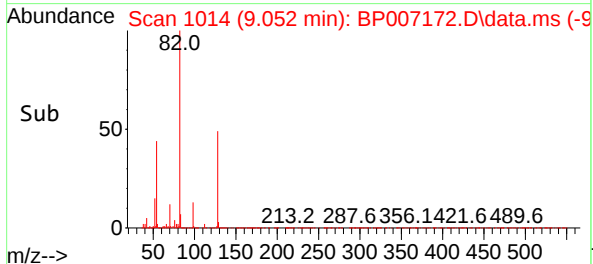
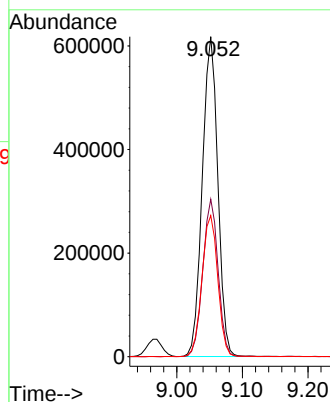
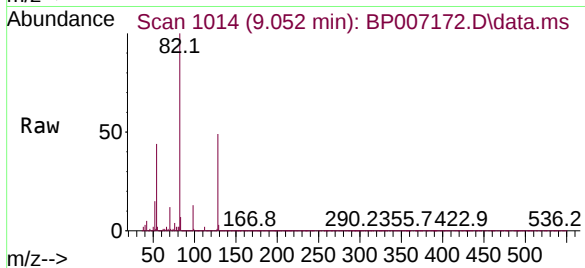




#23
Nitrobenzene-d5
Concen: 58.887 ng
RT: 9.052 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

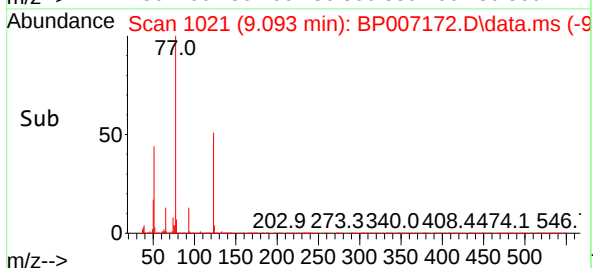
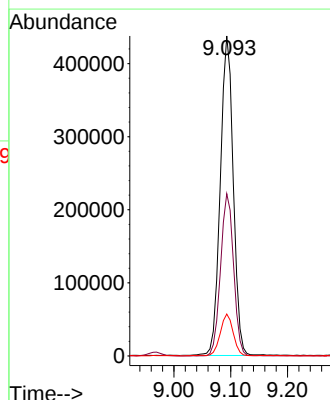
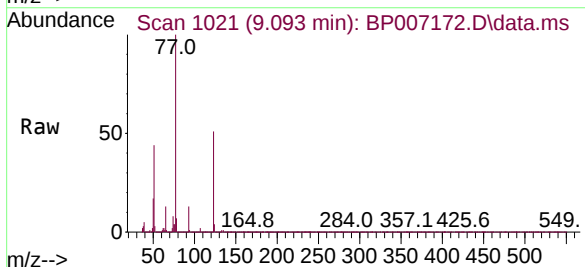
Instrument :
BNA_P
ClientSampleId :

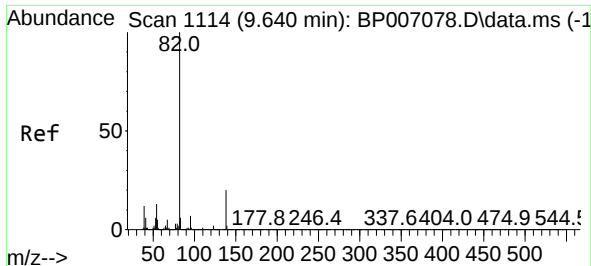
Tgt Ion: 82 Resp: 1020312
Ion Ratio Lower Upper
82 100
128 49.2 35.7 53.5
54 44.1 35.0 52.4



#24
Nitrobenzene
Concen: 42.136 ng
RT: 9.093 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 77 Resp: 696064
Ion Ratio Lower Upper
77 100
123 50.7 38.2 57.2
65 13.1 11.4 17.2

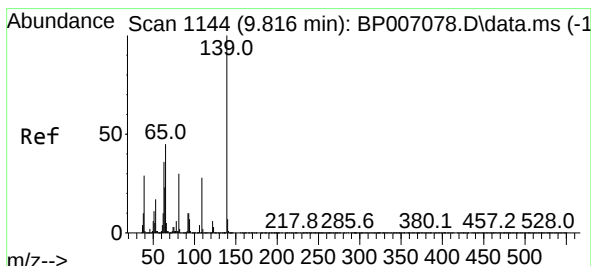
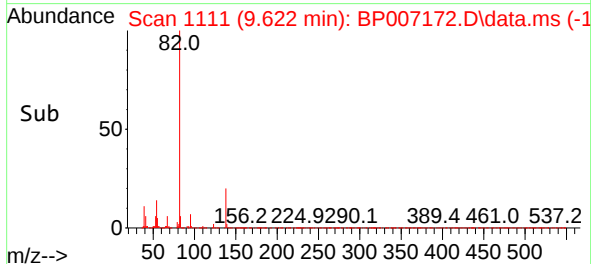
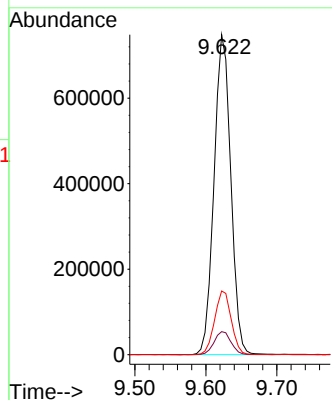
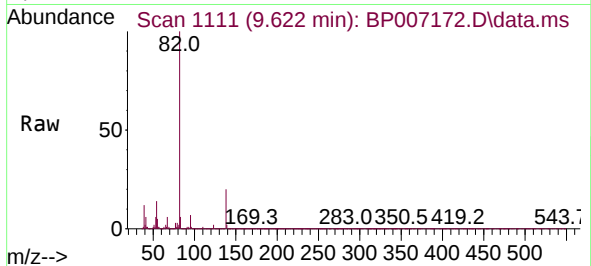




#25
Isophorone
Concen: 40.613 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

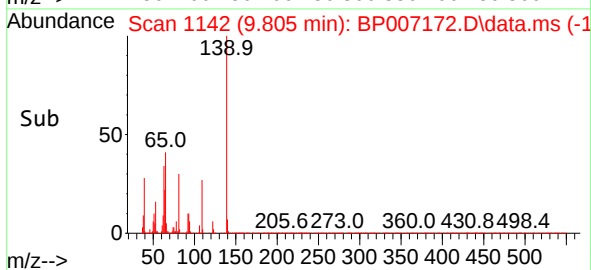
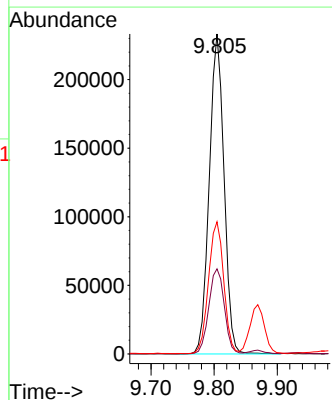
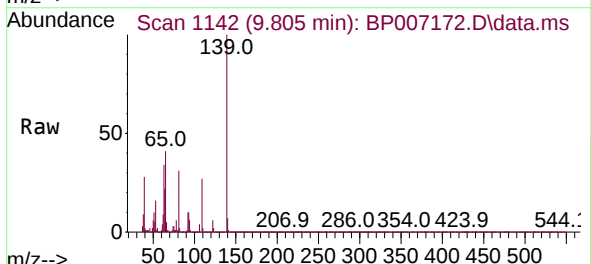
Instrument :
BNA_P
ClientSampleId :

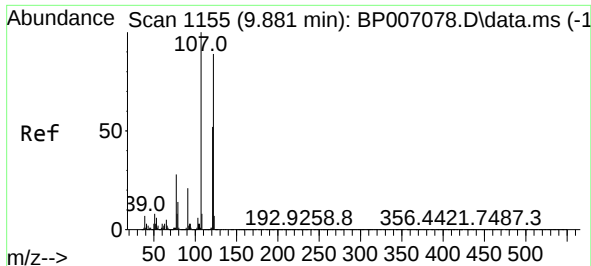
Tgt Ion: 82 Resp: 1227038
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.9 15.0 22.4



#26
2-Nitrophenol
Concen: 43.979 ng
RT: 9.805 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:139 Resp: 378836
Ion Ratio Lower Upper
139 100
109 26.6 28.8 43.2#
65 41.3 41.0 61.6

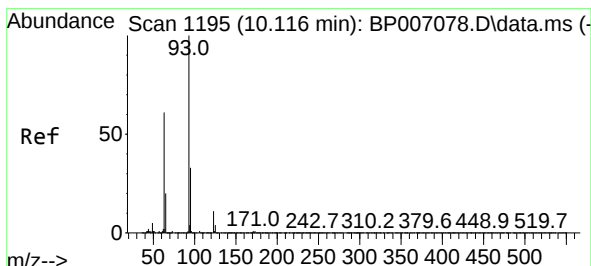
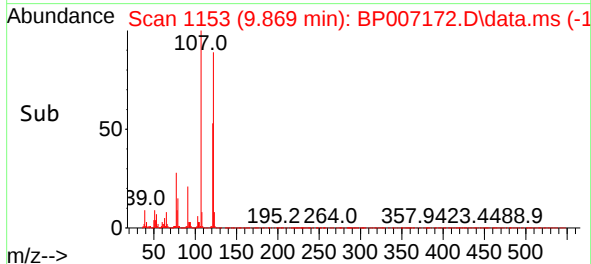
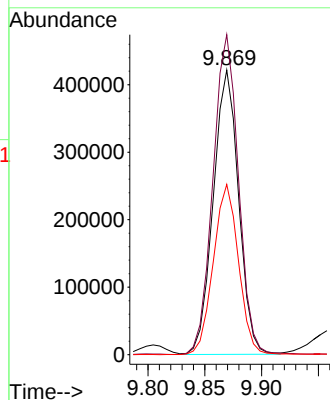
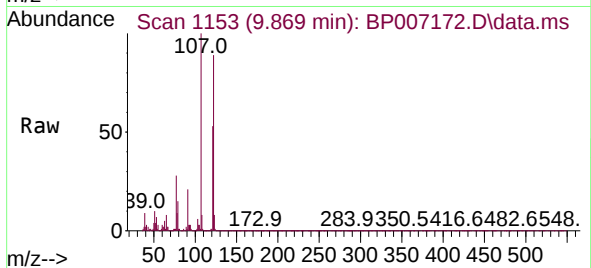




#27
2,4-Dimethylphenol
Concen: 48.240 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

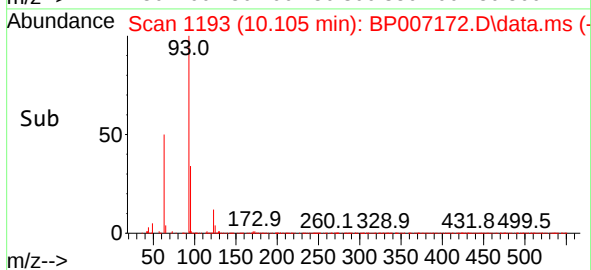
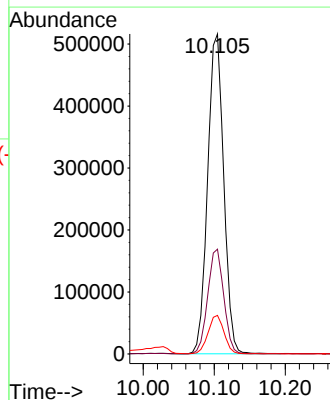
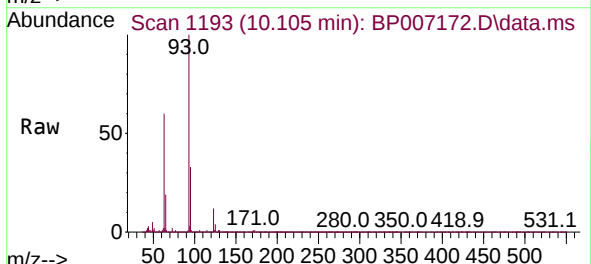
Instrument :
BNA_P
ClientSampled :

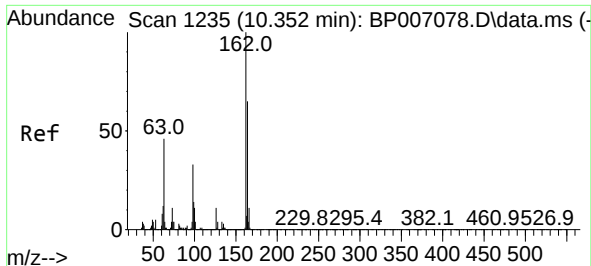
Tgt Ion:122 Resp: 654269
Ion Ratio Lower Upper
122 100
107 112.4 94.5 141.7
121 59.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.148 ng
RT: 10.105 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 93 Resp: 813141
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 12.0 10.2 15.2

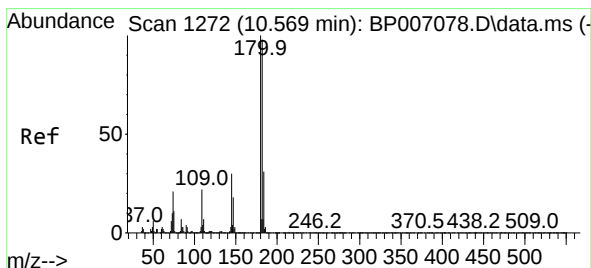
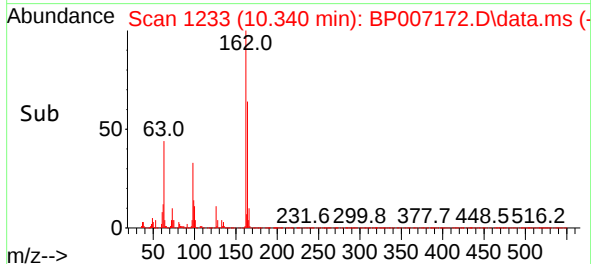
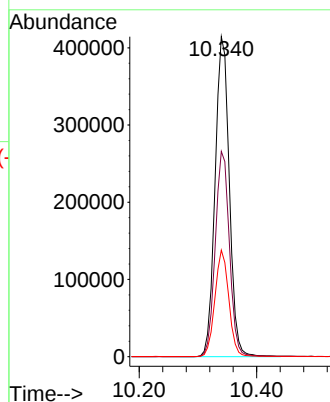
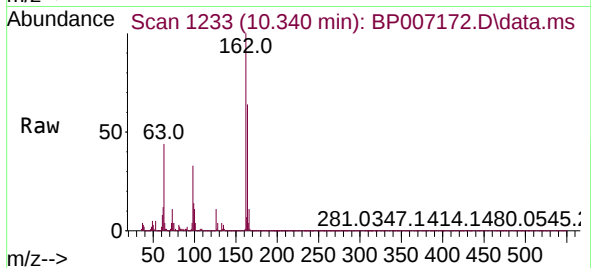




#29
2,4-Dichlorophenol
Concen: 43.989 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

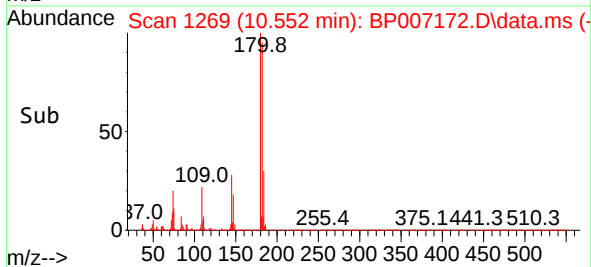
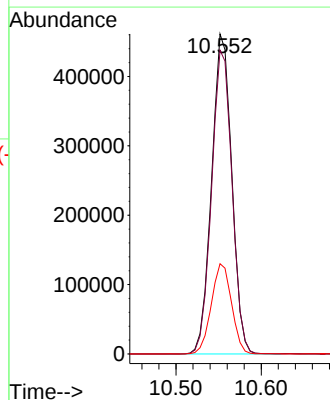
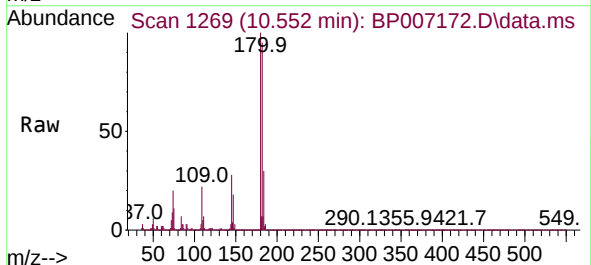
Instrument :
BNA_P
ClientSampleId :

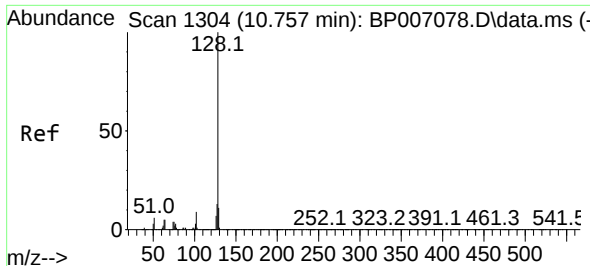
Tgt Ion:162 Resp: 695962
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 33.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.017 ng
RT: 10.552 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:180 Resp: 757302
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 28.2 24.7 37.1

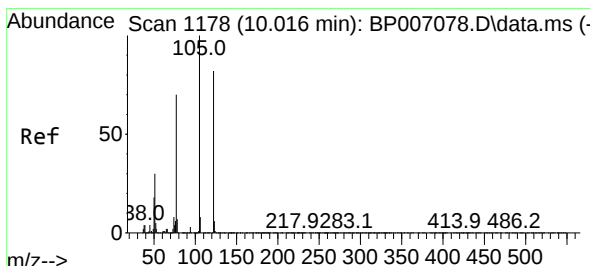
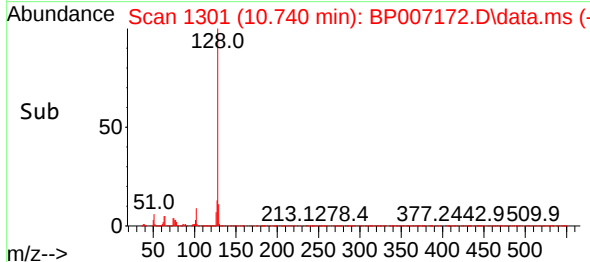
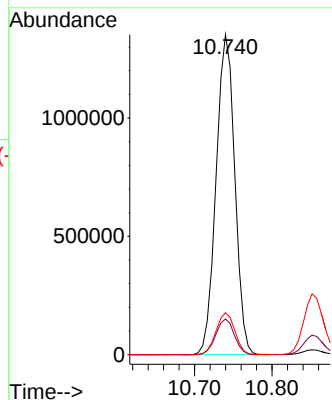
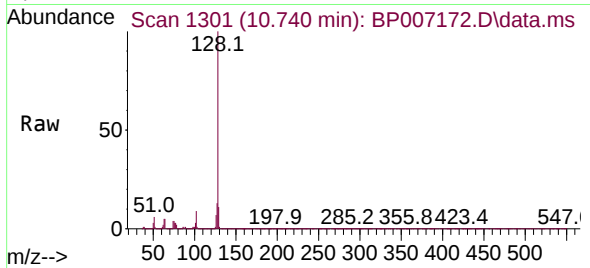




#31
Naphthalene
Concen: 43.982 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

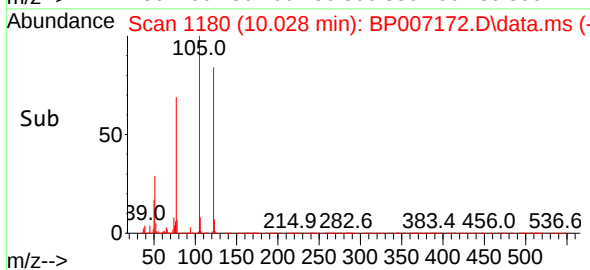
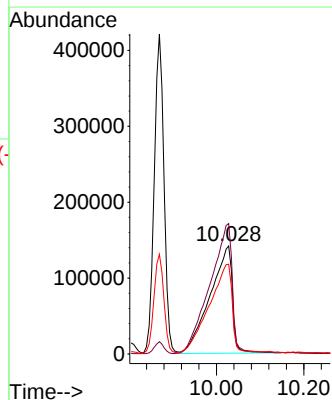
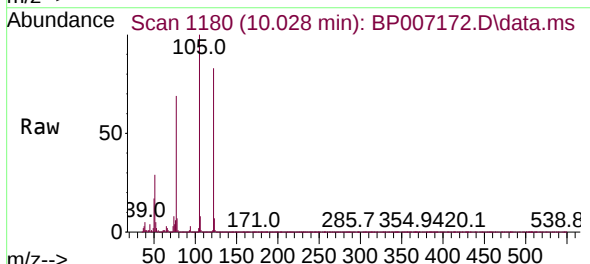
Instrument :
BNA_P
ClientSampled :

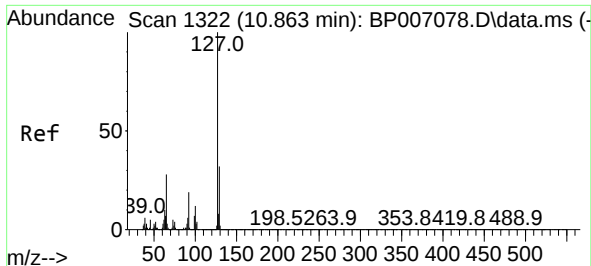
Tgt Ion:128 Resp: 2264933
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 48.004 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.024 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:122 Resp: 500406
Ion Ratio Lower Upper
122 100
105 120.8 103.2 143.2
77 83.1 76.2 116.2

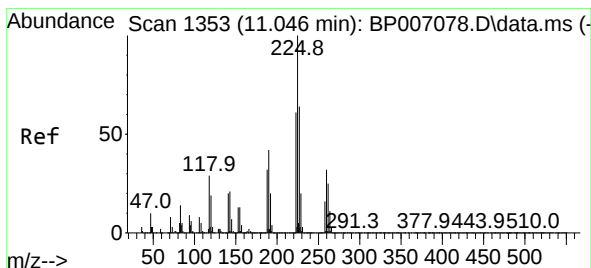
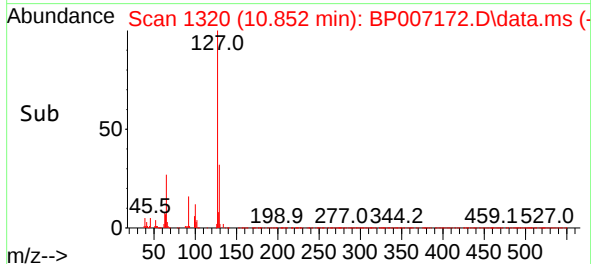
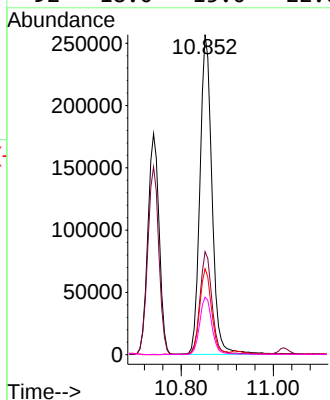
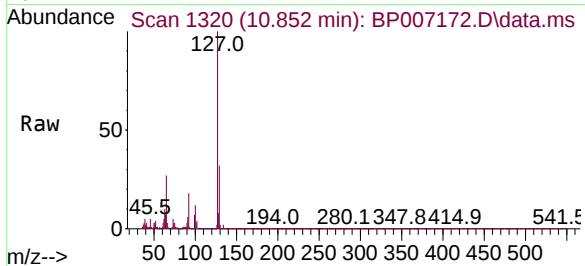




#33
4-Chloroaniline
Concen: 22.026 ng
RT: 10.852 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

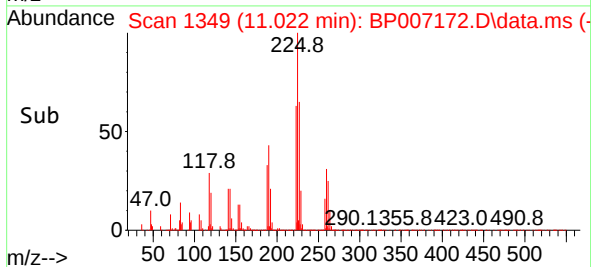
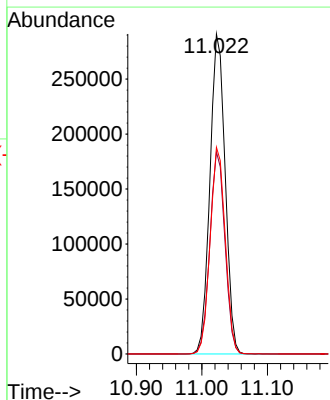
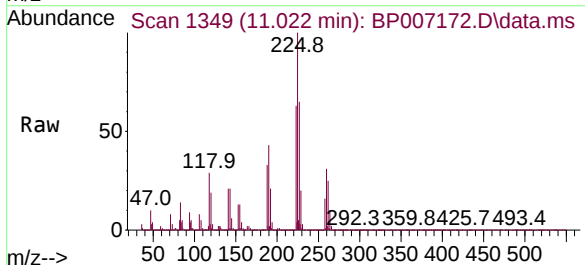
Instrument :
BNA_P
ClientSampleId :

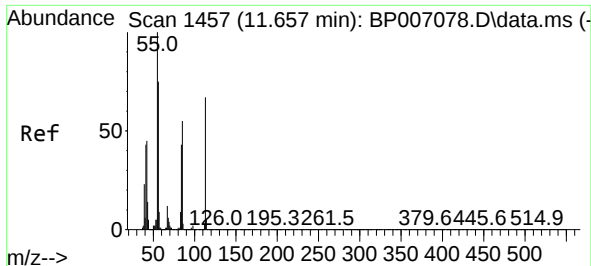
Tgt Ion:	127	Resp:	468619
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	26.8	22.5	33.7
92	18.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 43.472 ng
RT: 11.022 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:	225	Resp:	469143
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	64.6	51.4	77.2

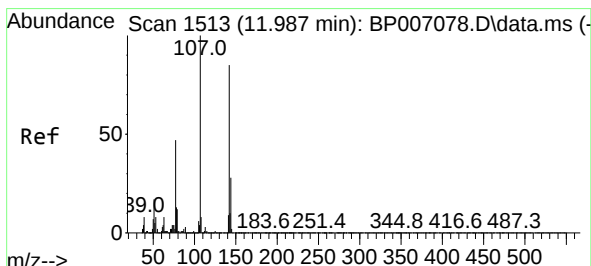
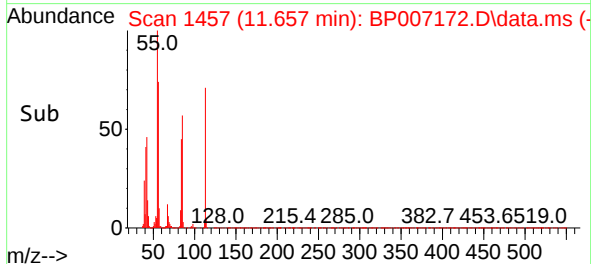
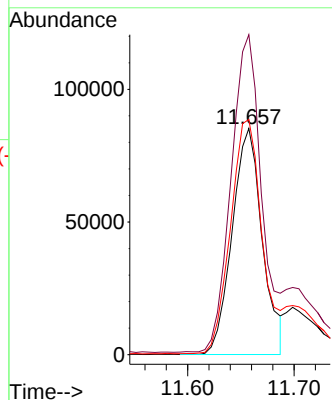
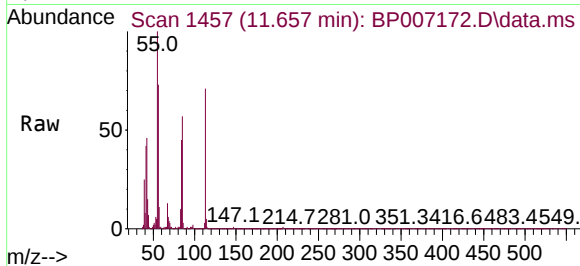




#35
Caprolactam
Concen: 34.329 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

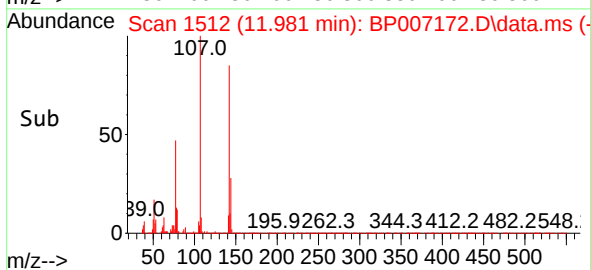
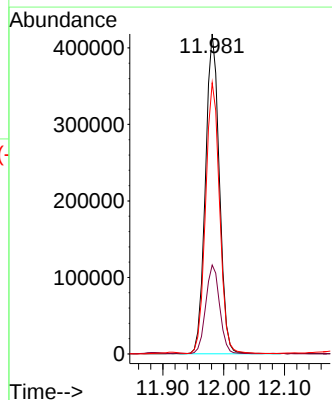
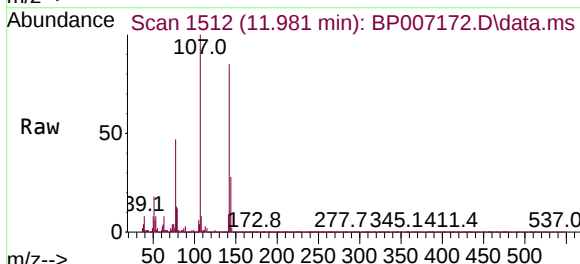
Instrument :
BNA_P
ClientSampleId :

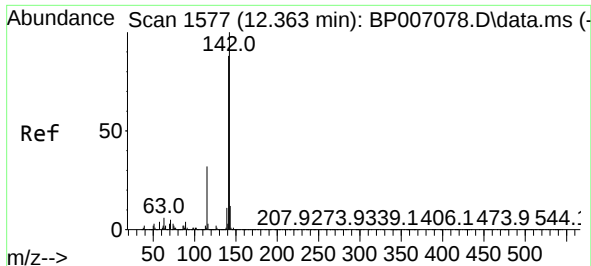
Tgt Ion:113 Resp: 167092
Ion Ratio Lower Upper
113 100
55 141.5 98.9 138.9#
56 104.0 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 41.250 ng
RT: 11.981 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:107 Resp: 663362
Ion Ratio Lower Upper
107 100
144 27.8 21.1 31.7
142 84.8 66.0 99.0

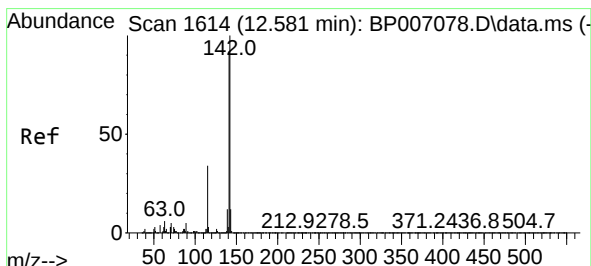
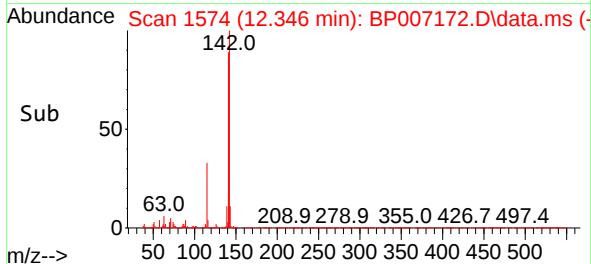
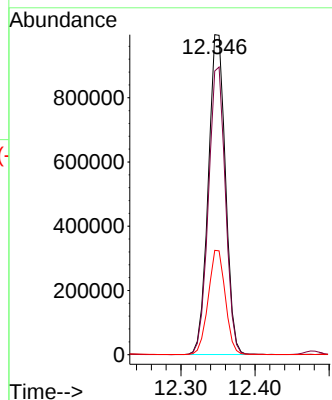
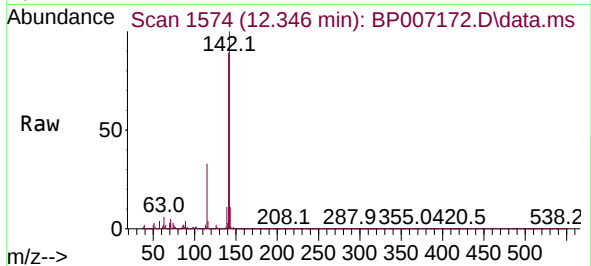




#37
2-Methylnaphthalene
Concen: 44.401 ng
RT: 12.346 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

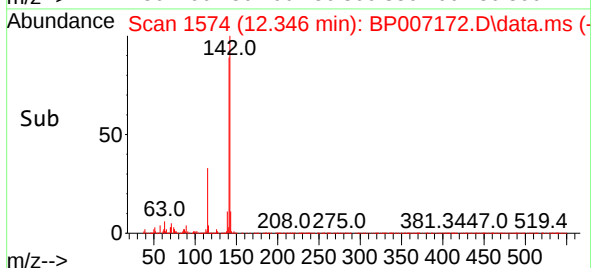
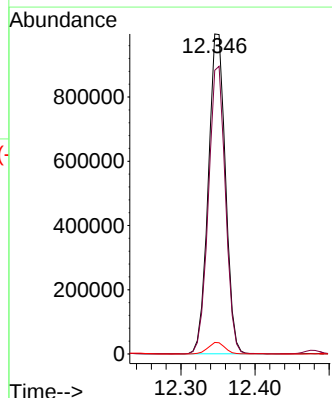
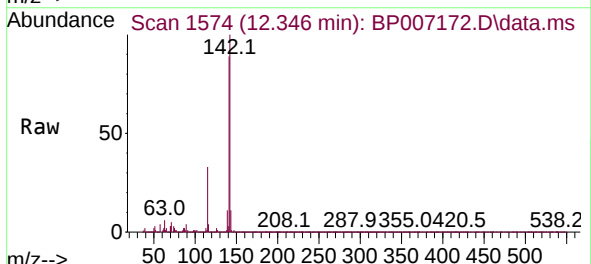
Instrument :
BNA_P
ClientSampleId :

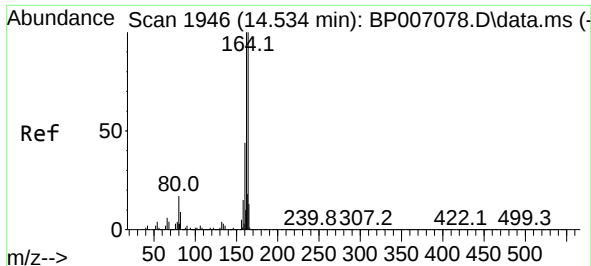
Tgt Ion:142 Resp: 1601057
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 32.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.442 ng
RT: 12.346 min Scan# 1574
Delta R.T. -0.229 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:142 Resp: 1601057
Ion Ratio Lower Upper
142 100
141 88.6 73.3 109.9
116 3.6 3.5 5.3

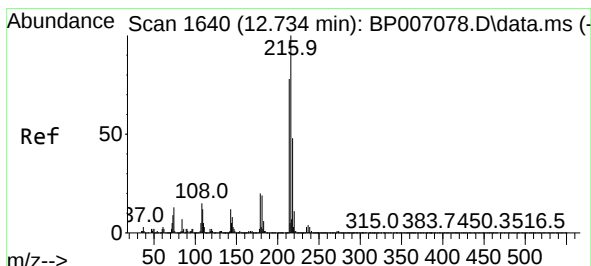
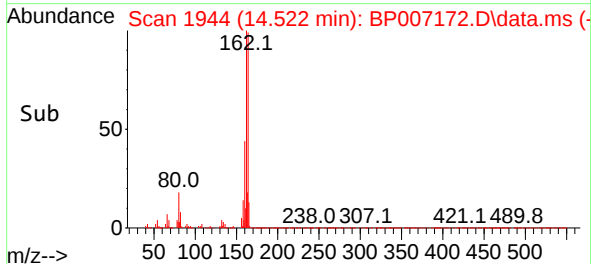
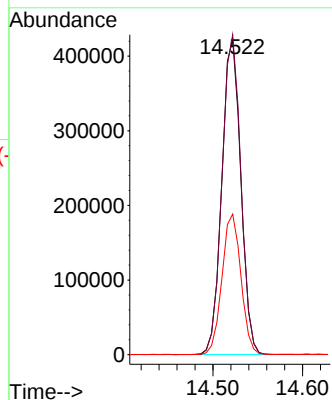
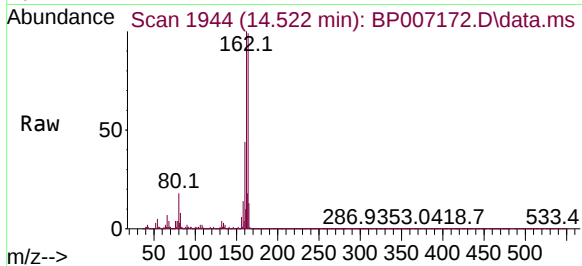




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

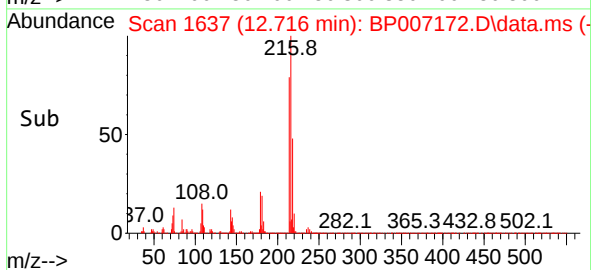
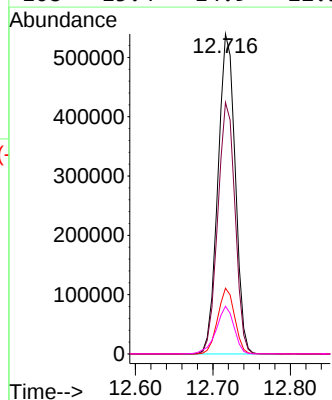
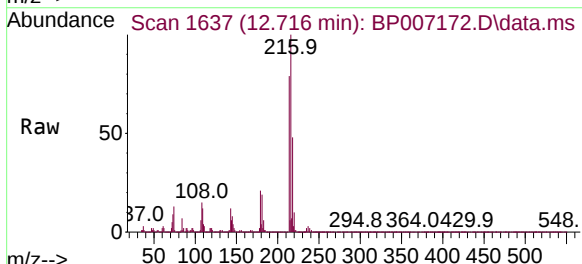
Instrument :
BNA_P
ClientSampled :

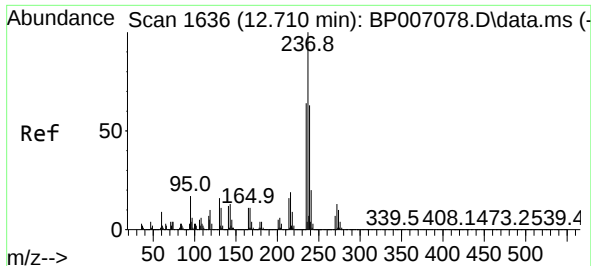
Tgt Ion:164 Resp: 619505
Ion Ratio Lower Upper
164 100
162 101.4 80.2 120.2
160 44.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.018 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:216 Resp: 835077
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.1 16.8 25.2
108 15.4 14.9 22.3

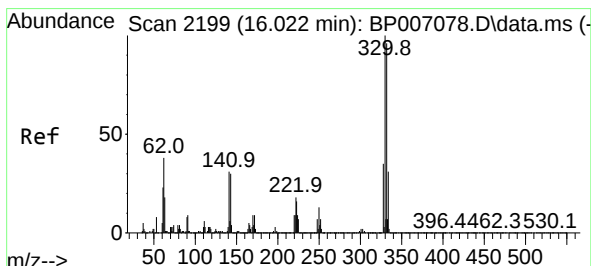
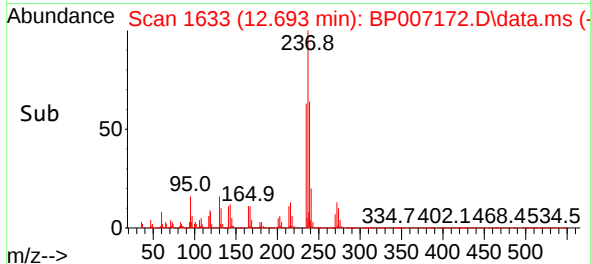
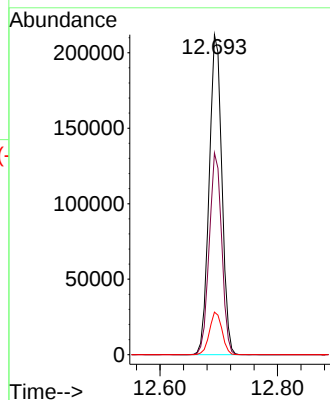
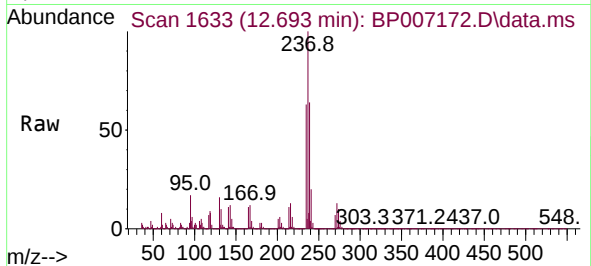




#41
Hexachlorocyclopentadiene
Concen: 30.142 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

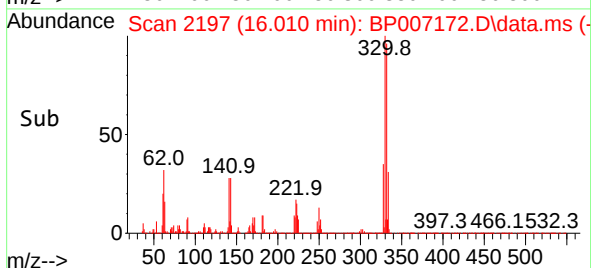
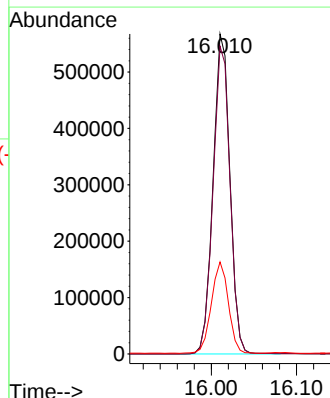
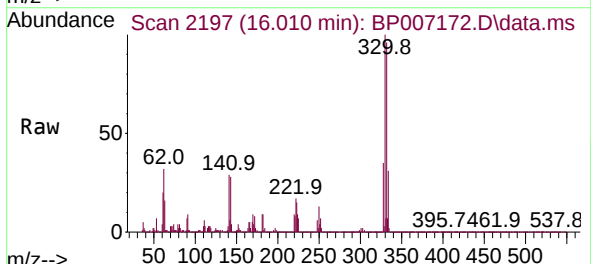
Instrument :
BNA_P
ClientSampleId :

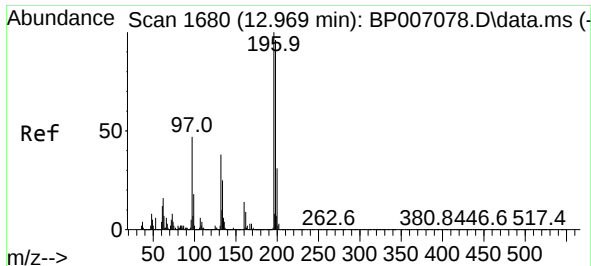
Tgt Ion:237 Resp: 316928
Ion Ratio Lower Upper
237 100
235 63.1 44.5 84.5
272 13.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 97.309 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:330 Resp: 781547
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 28.8 25.4 38.2

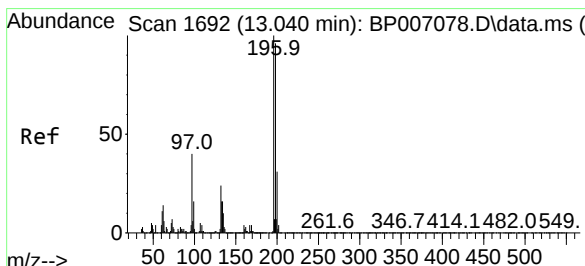
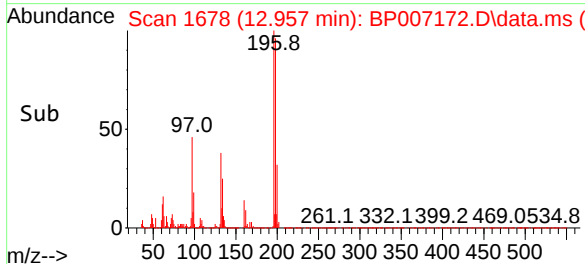
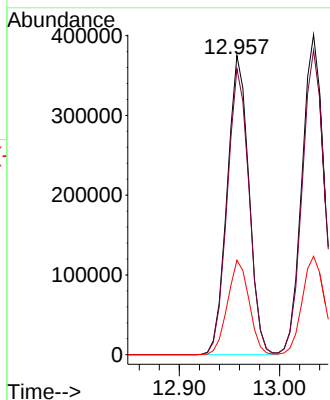
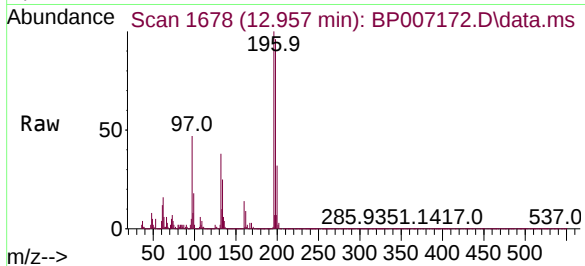




#43
2,4,6-Trichlorophenol
Concen: 43.649 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

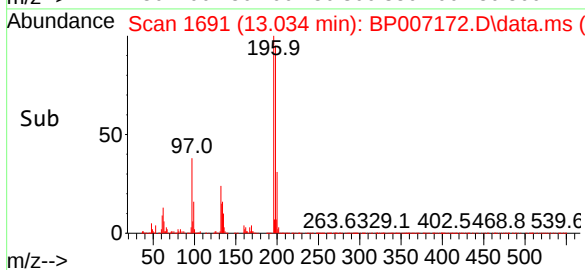
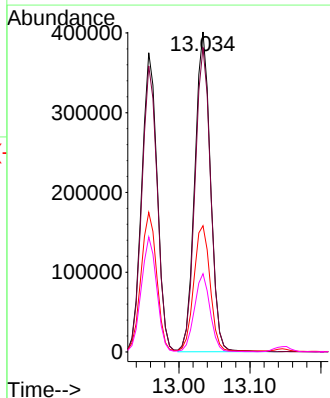
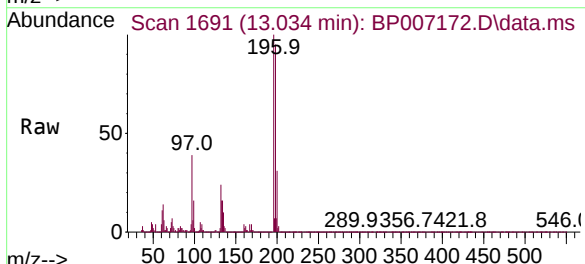
Instrument :
BNA_P
ClientSampled :

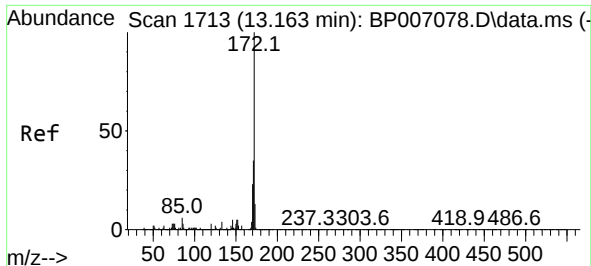
Tgt Ion:196 Resp: 565039
Ion Ratio Lower Upper
196 100
198 95.6 79.5 119.3
200 31.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 44.050 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:196 Resp: 614056
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 39.4 37.4 56.0
132 24.5 20.0 30.0

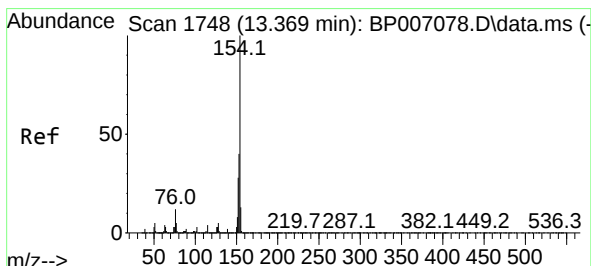
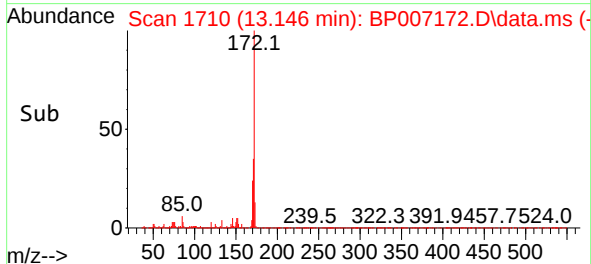
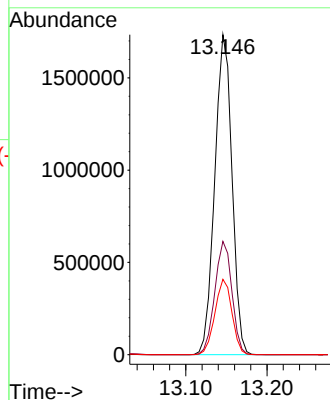
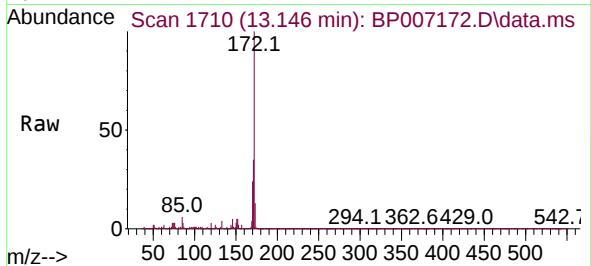




#45
2-Fluorobiphenyl
Concen: 59.186 ng
RT: 13.146 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

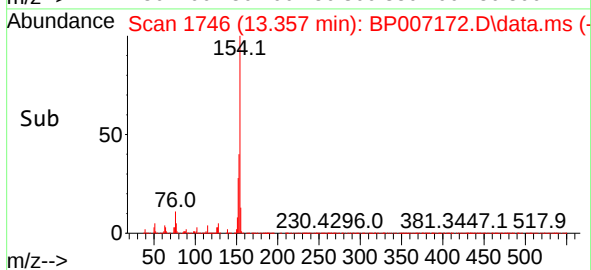
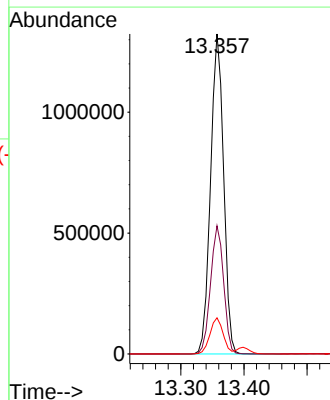
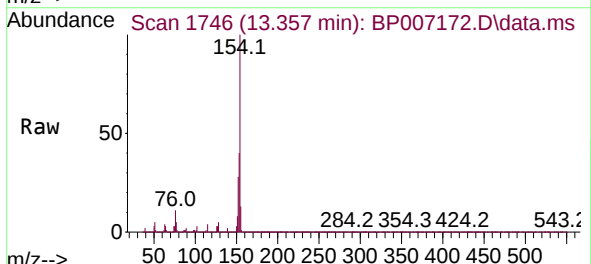
Instrument :
BNA_P
ClientSampleId :

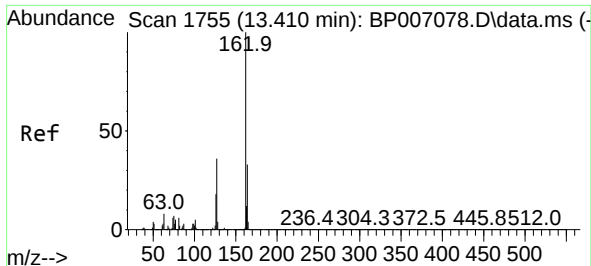
Tgt Ion:172 Resp: 2559344
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.115 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:154 Resp: 1894586
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 11.3 0.0 30.8

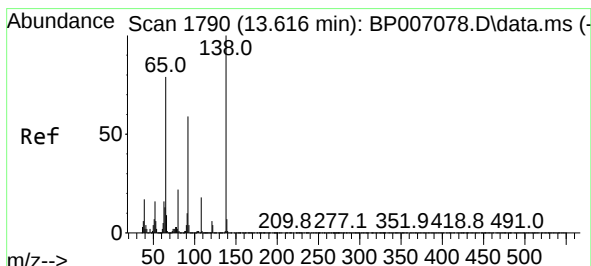
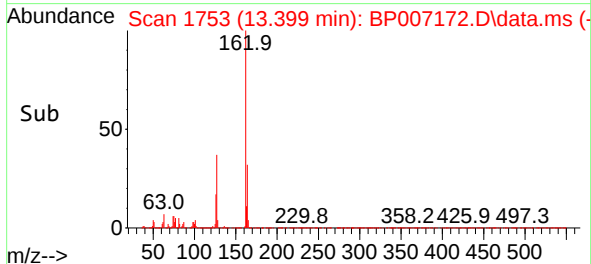
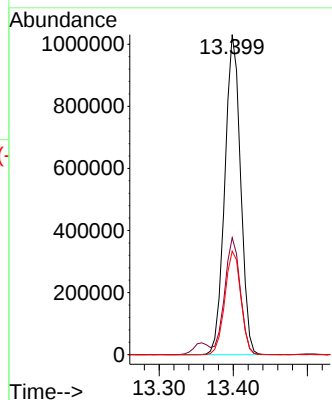
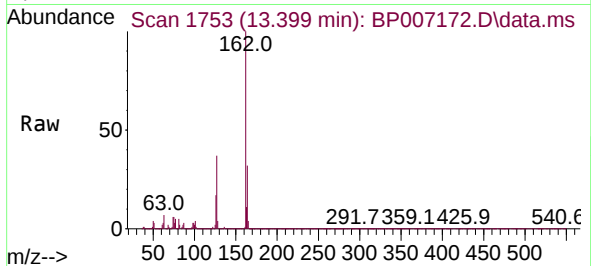




#47
2-Chloronaphthalene
Concen: 42.596 ng
RT: 13.399 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

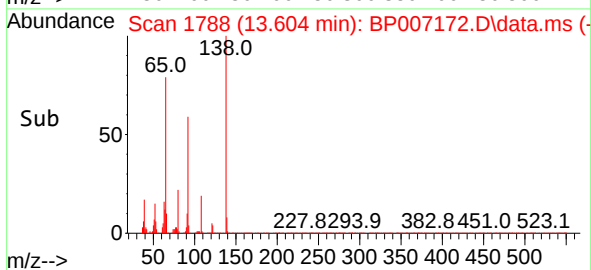
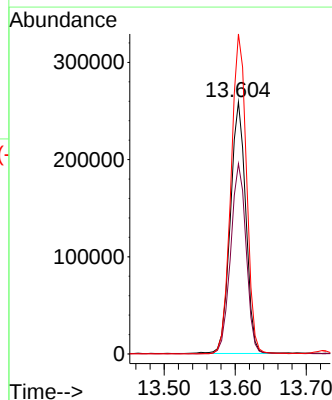
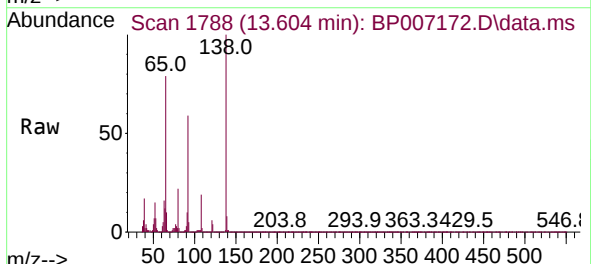
Instrument :
BNA_P
ClientSampleId :

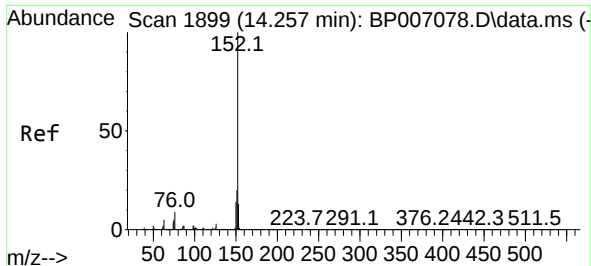
Tgt Ion:162 Resp: 1520446
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 44.929 ng
RT: 13.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 65 Resp: 391009
Ion Ratio Lower Upper
65 100
92 75.5 57.7 86.5
138 127.0 92.1 138.1

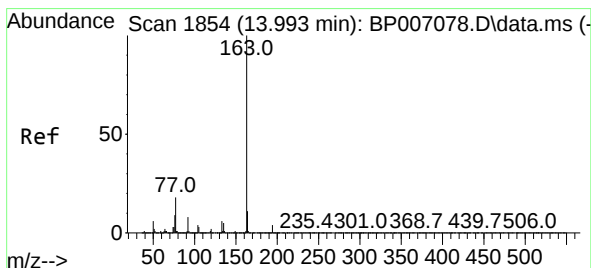
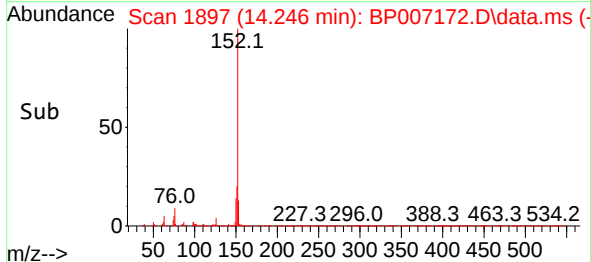
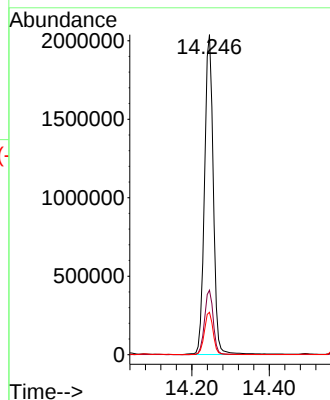
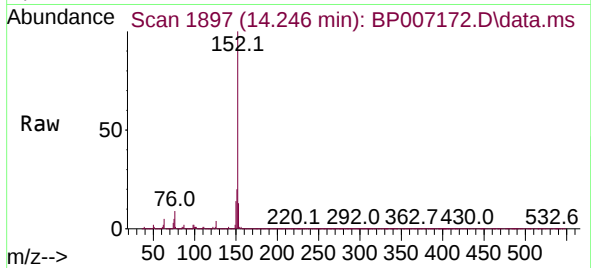




#49
Acenaphthylene
Concen: 58.159 ng
RT: 14.246 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

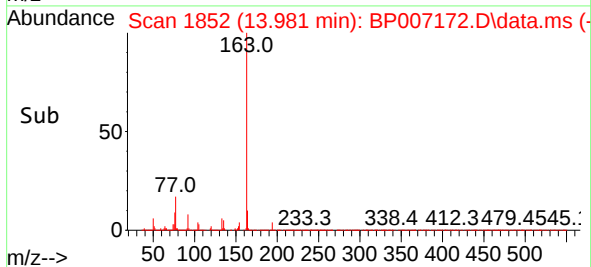
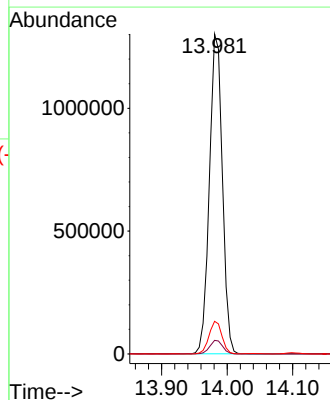
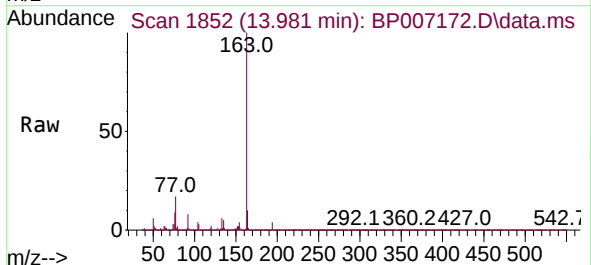
Instrument :
BNA_P
ClientSampleId :

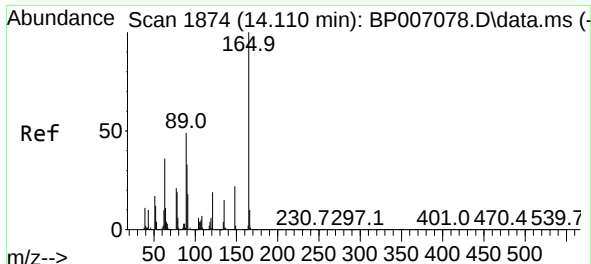
Tgt Ion:152 Resp: 3197446
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 40.250 ng
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:163 Resp: 1793409
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 8.2 12.2

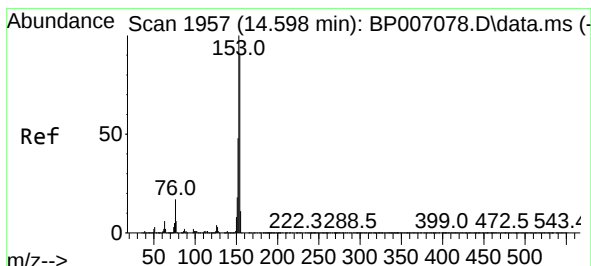
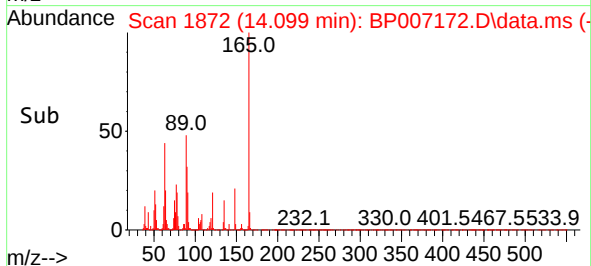
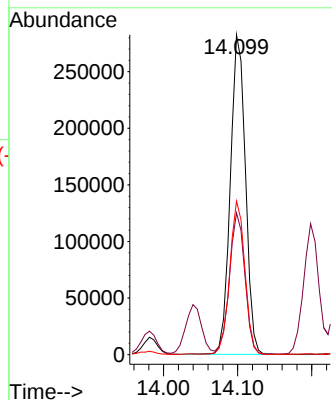
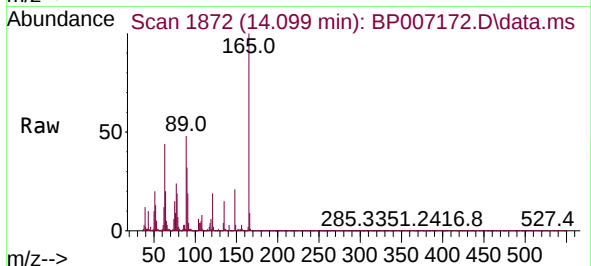




#51
2,6-Dinitrotoluene
Concen: 43.872 ng
RT: 14.099 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

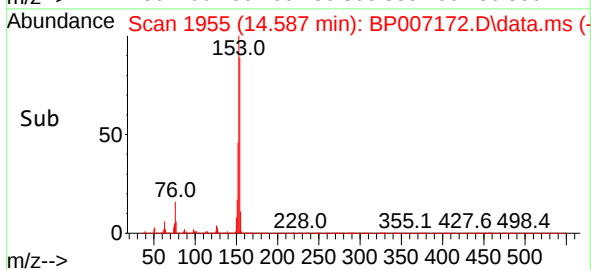
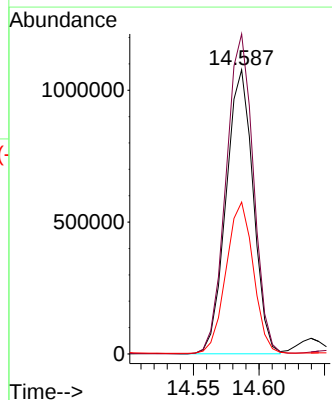
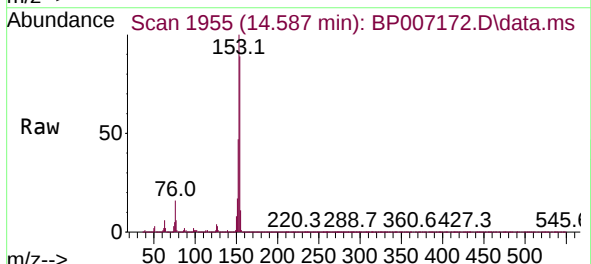
Instrument :
BNA_P
ClientSampled :

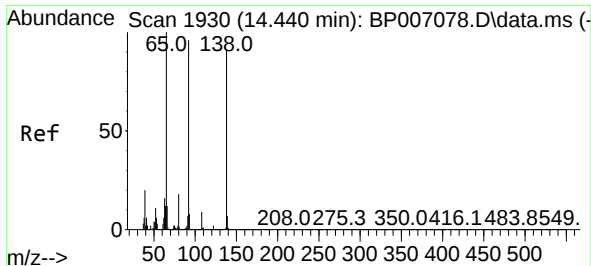
Tgt Ion:165 Resp: 399303
Ion Ratio Lower Upper
165 100
63 44.3 41.3 61.9
89 48.0 44.8 67.2



#52
Acenaphthene
Concen: 46.578 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:154 Resp: 1551470
Ion Ratio Lower Upper
154 100
153 112.6 89.4 134.2
152 53.5 43.0 64.4

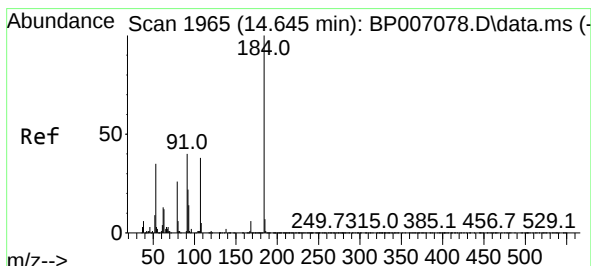
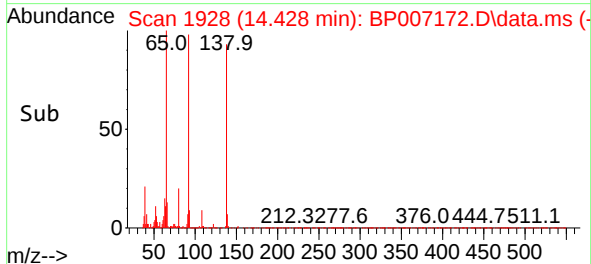
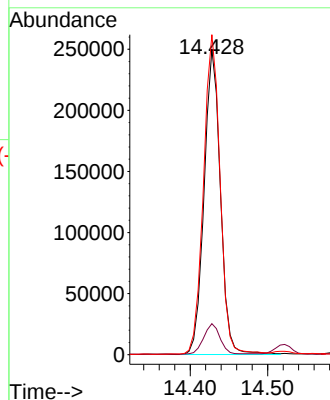
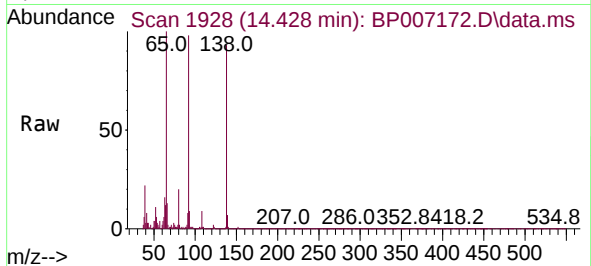




#53
3-Nitroaniline
Concen: 37.086 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

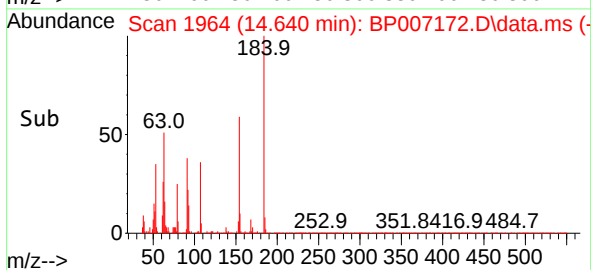
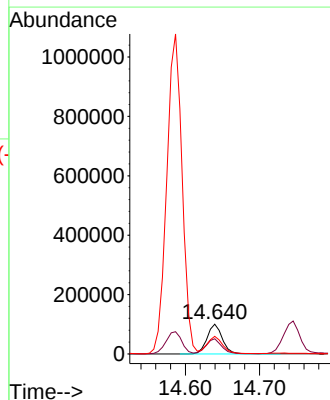
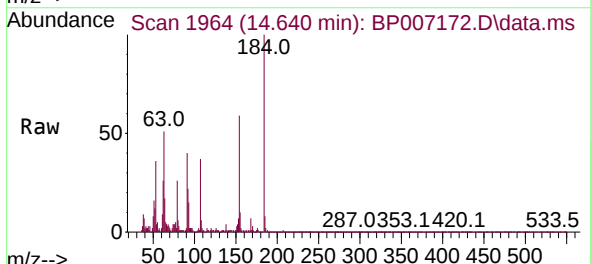
Instrument :
BNA_P
ClientSampleId :

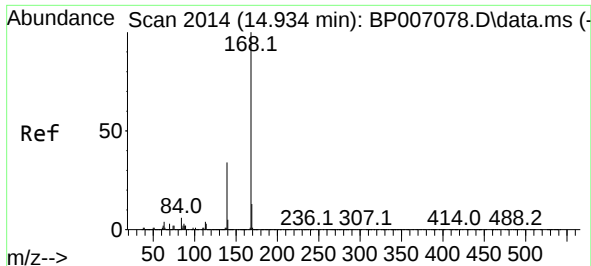
Tgt Ion:138 Resp: 364963
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 104.8 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 27.429 ng
RT: 14.640 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:184 Resp: 143809
Ion Ratio Lower Upper
184 100
63 51.2 47.0 70.6
154 59.0 52.3 78.5

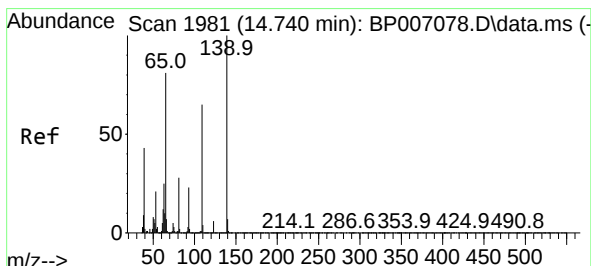
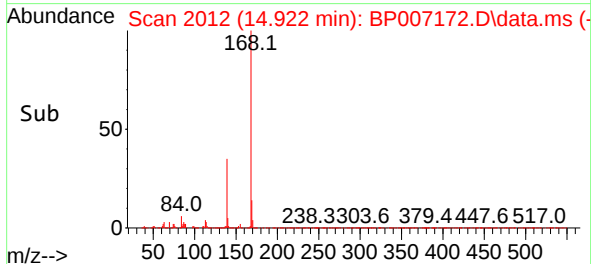
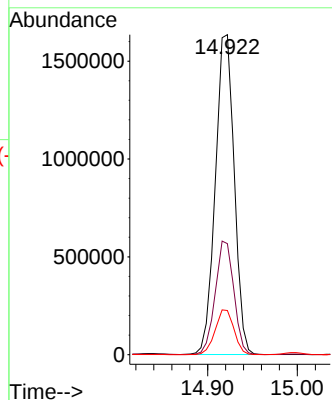
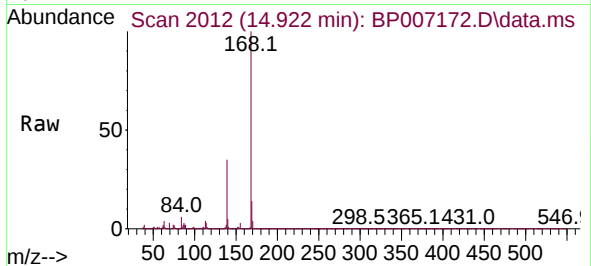




#55
Dibenzofuran
Concen: 43.072 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

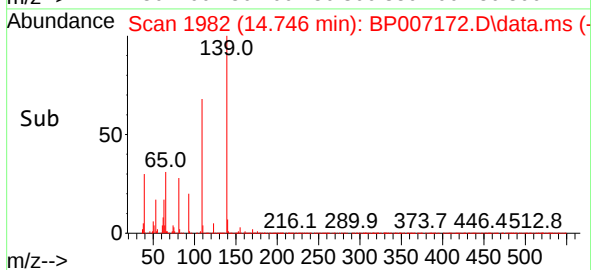
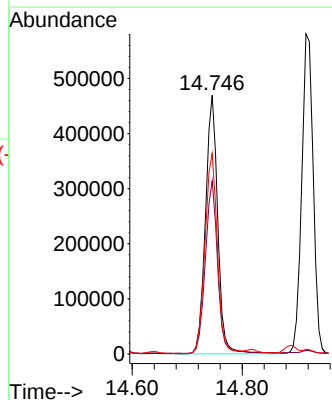
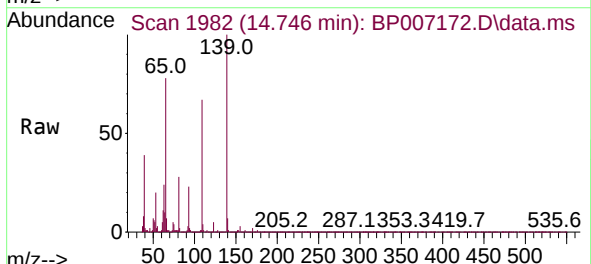
Instrument :
BNA_P
ClientSampleId :

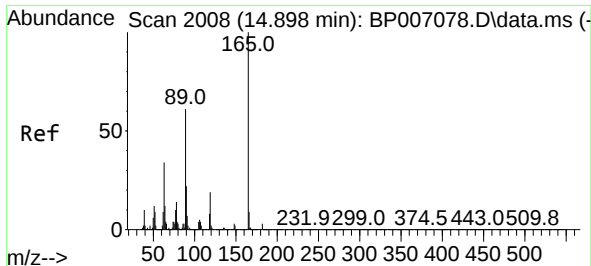
Tgt Ion:168 Resp: 2393673
Ion Ratio Lower Upper
168 100
139 34.7 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 90.871 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:139 Resp: 725996
Ion Ratio Lower Upper
139 100
109 66.9 72.3 112.3#
65 77.5 72.5 112.5

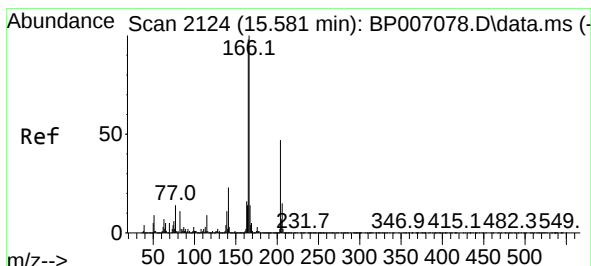
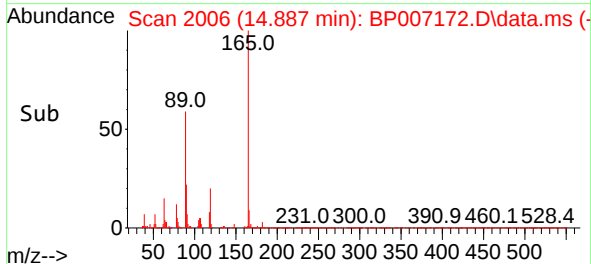
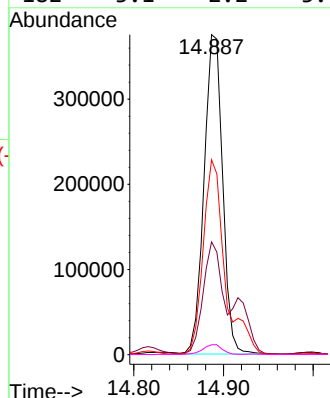
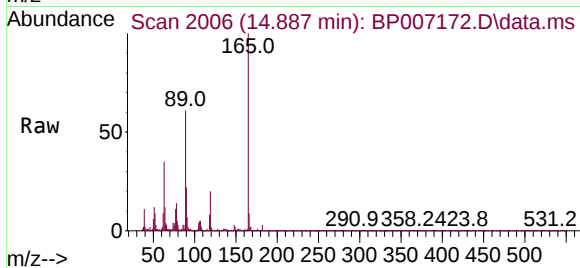




#57
2,4-Dinitrotoluene
Concen: 45.009 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

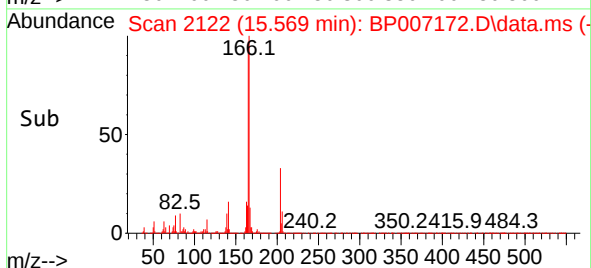
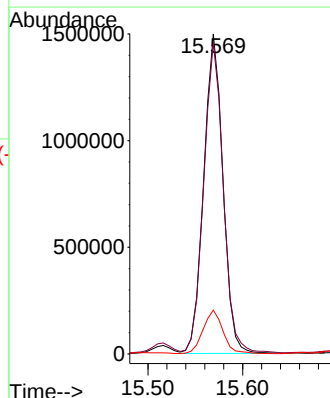
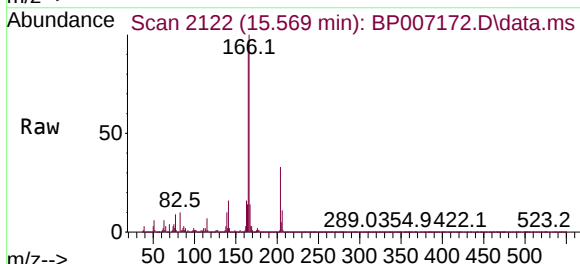
Instrument :
BNA_P
ClientSampled :

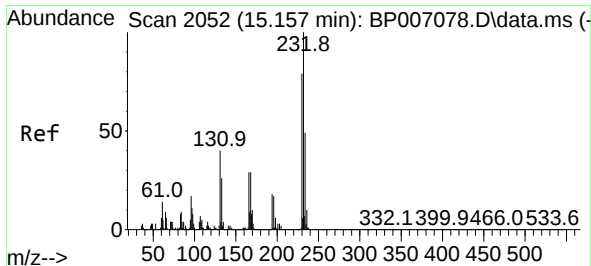
Tgt Ion:	165	Resp:	540587
Ion Ratio	Lower	Upper	
165	100		
63	35.3	32.3	48.5
89	60.9	55.9	83.9
182	3.1	2.2	3.4



#58
Fluorene
Concen: 49.145 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:	166	Resp:	2109948
Ion Ratio	Lower	Upper	
166	100		
165	97.3	78.0	117.0
167	13.7	10.5	15.7

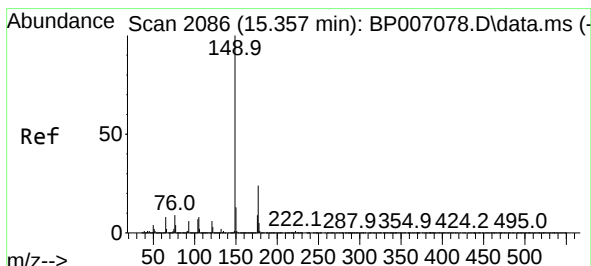
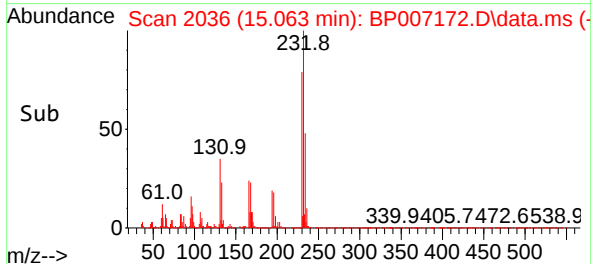
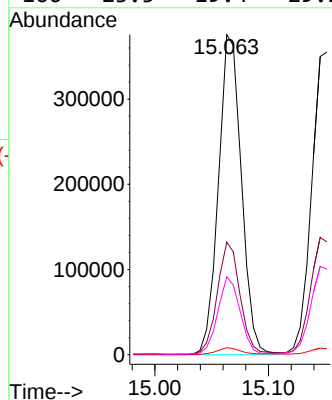
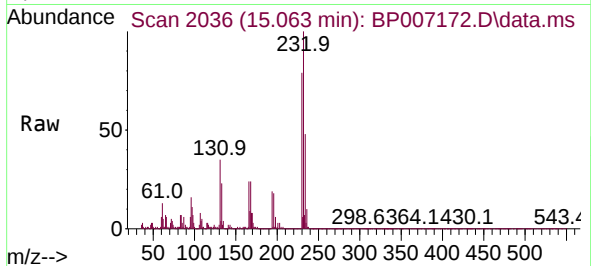




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.129 ng
RT: 15.063 min Scan# 2036
Delta R.T. -0.088 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

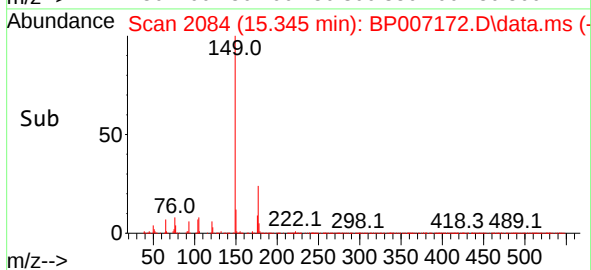
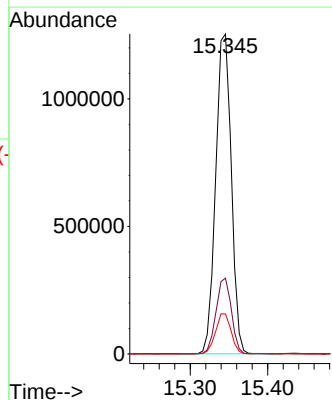
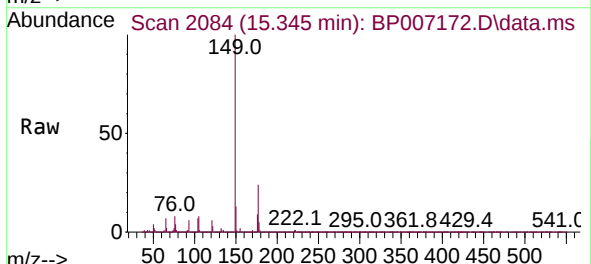
Instrument :
BNA_P
ClientSampleId :

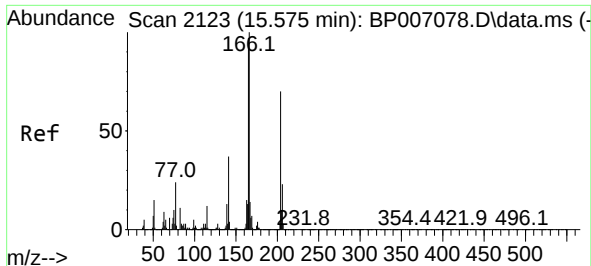
Tgt Ion:232	Resp: 527935
Ion Ratio	Lower Upper
232 100	
131 34.9	32.2 48.4
130 2.3	2.0 3.0
166 23.5	19.4 29.2



#60
Diethylphthalate
Concen: 40.527 ng
RT: 15.345 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:149	Resp: 1749760
Ion Ratio	Lower Upper
149 100	
177 23.7	17.5 26.3
150 12.5	9.9 14.9

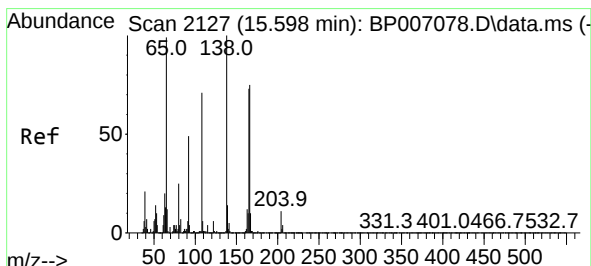
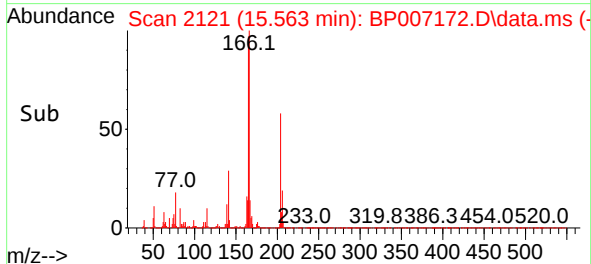
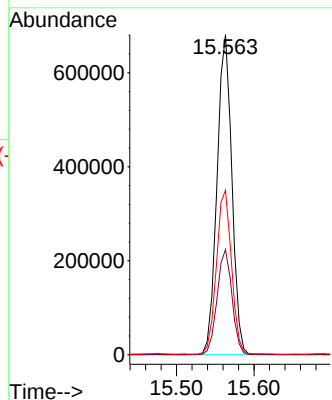
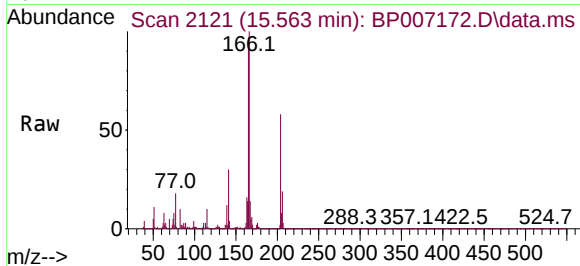




#61
4-Chlorophenyl-phenylether
Concen: 39.815 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

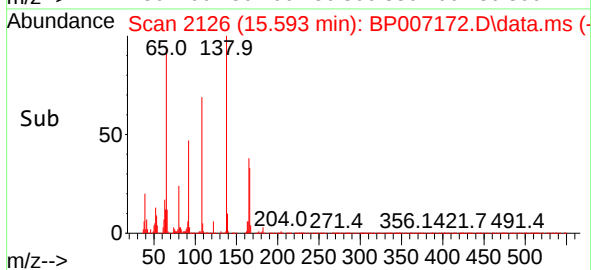
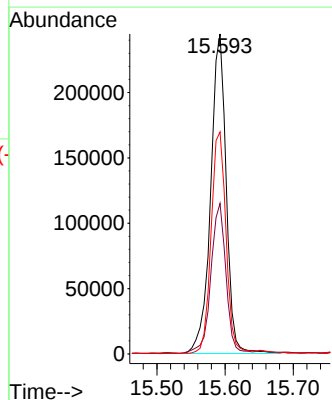
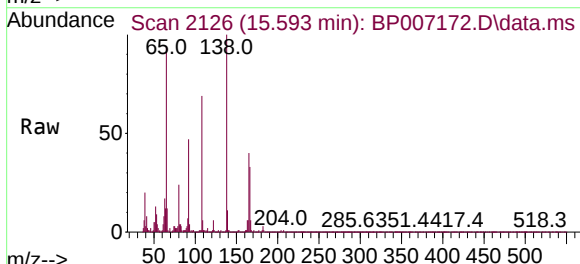
Instrument :
BNA_P
ClientSampleId :

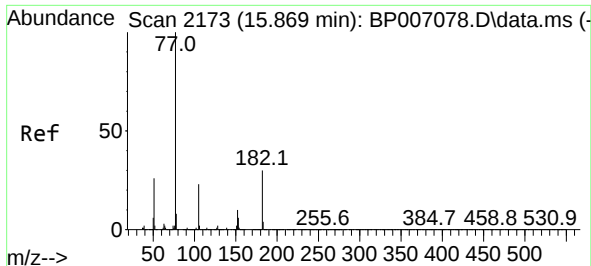
Tgt Ion:204 Resp: 903311
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 51.4 48.6 73.0



#62
4-Nitroaniline
Concen: 39.237 ng
RT: 15.593 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

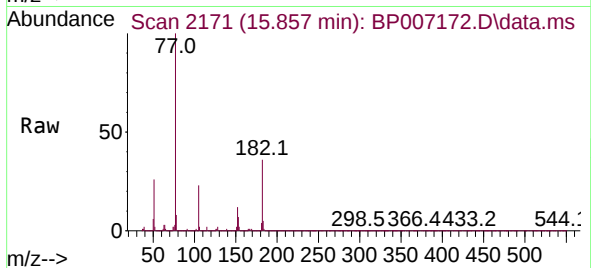
Tgt Ion:138 Resp: 388331
Ion Ratio Lower Upper
138 100
92 47.0 31.2 71.2
108 69.4 78.6 118.6#



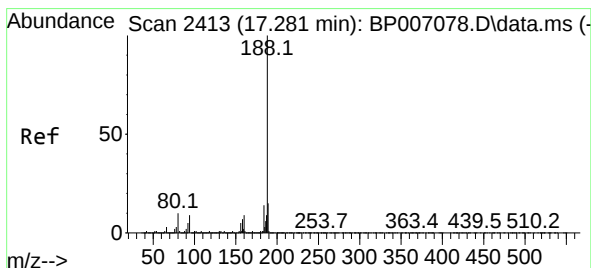
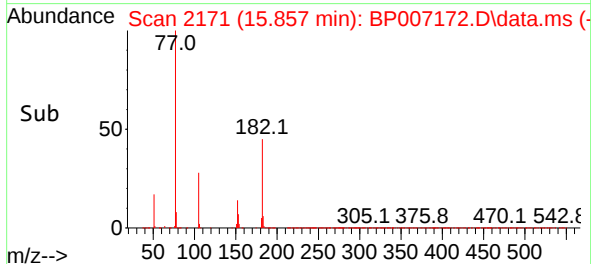
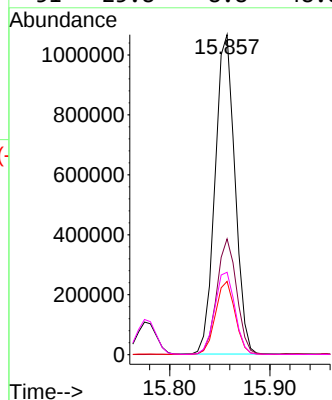


#63
Azobenzene
Concen: 39.148 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Instrument :
BNA_P
ClientSampleId :

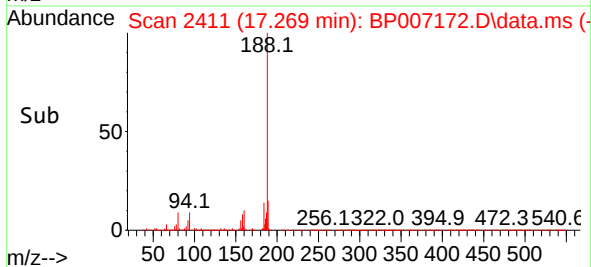
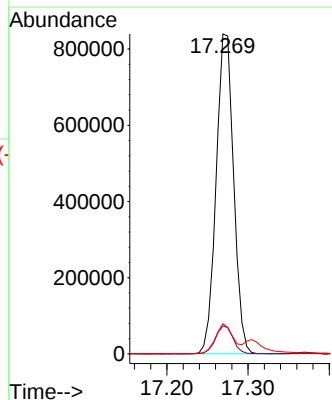
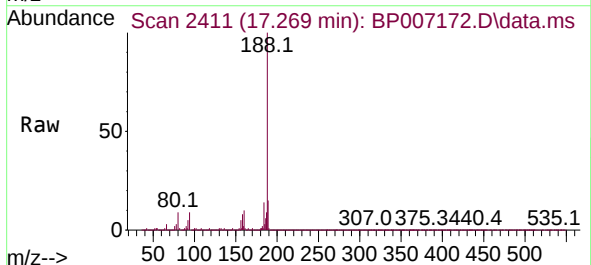


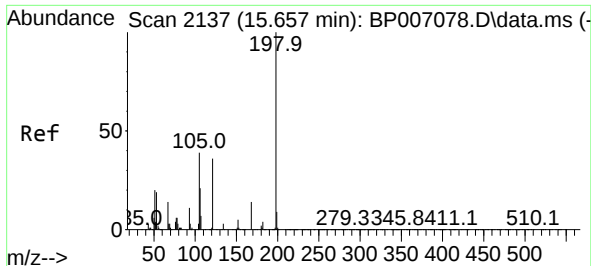
Tgt Ion: 77 Resp: 1464671
Ion Ratio Lower Upper
77 100
182 36.2 6.0 46.0
105 22.9 0.0 38.8
51 25.8 8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion: 188 Resp: 1257735
Ion Ratio Lower Upper
188 100
94 8.8 5.6 8.4#
80 9.4 6.3 9.5

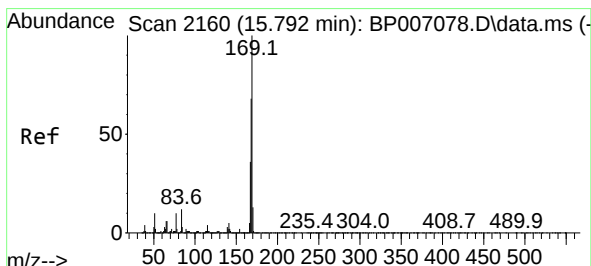
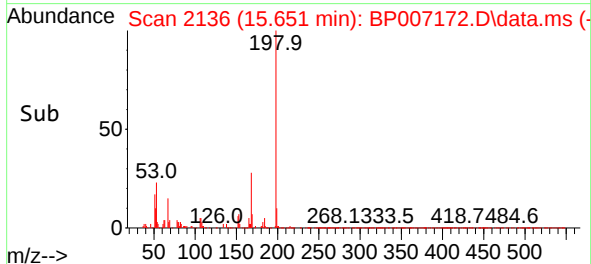
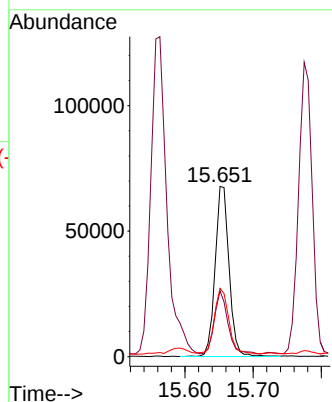
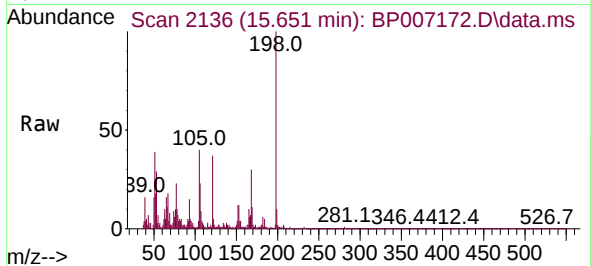




#65
4,6-Dinitro-2-methylphenol
Concen: 12.795 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

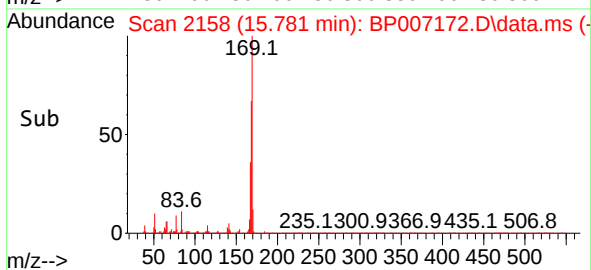
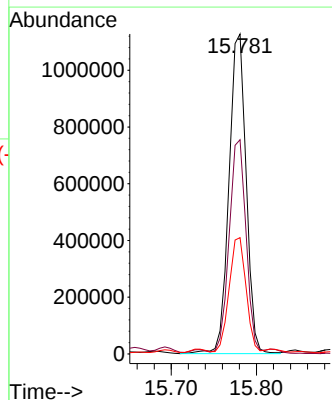
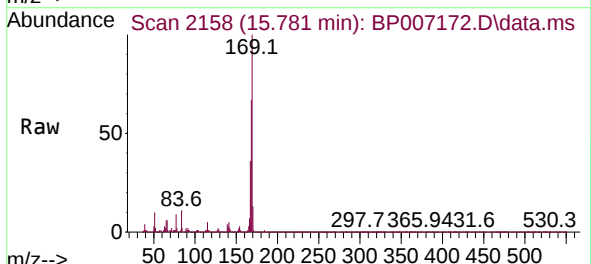
Instrument :
BNA_P
ClientSampleId :

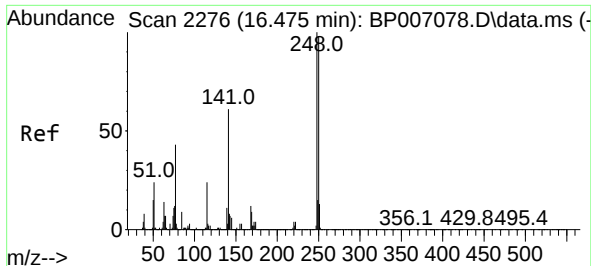
Tgt Ion:198 Resp: 96571
Ion Ratio Lower Upper
198 100
51 38.7 14.0 54.0
105 40.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 42.209 ng
RT: 15.781 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:169 Resp: 1579591
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 36.4 29.0 43.6

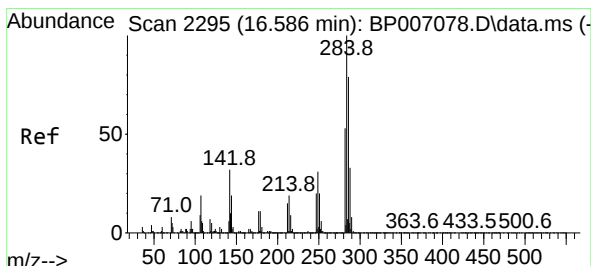
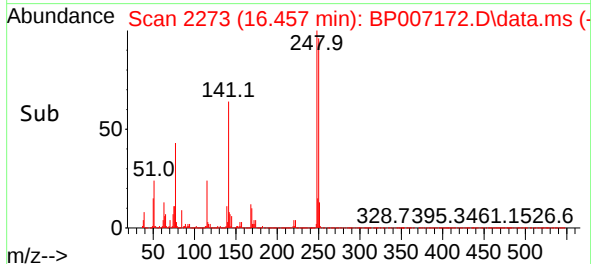
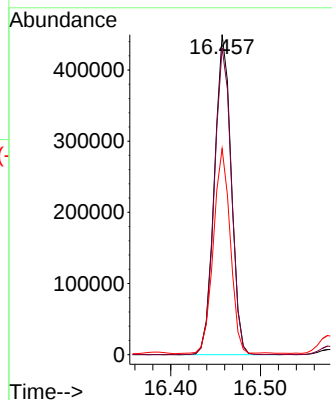
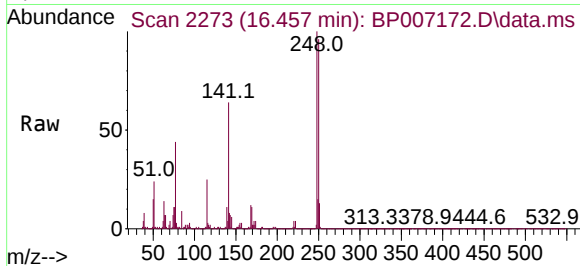




#67
4-Bromophenyl-phenylether
Concen: 42.427 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

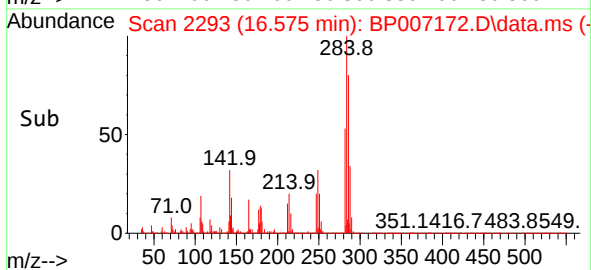
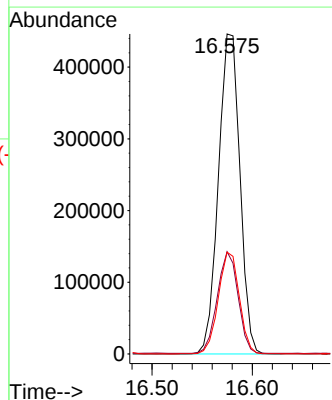
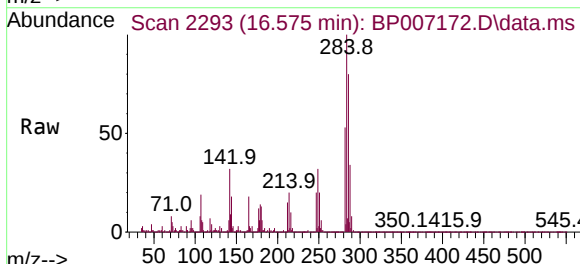
Instrument :
BNA_P
ClientSampleId :

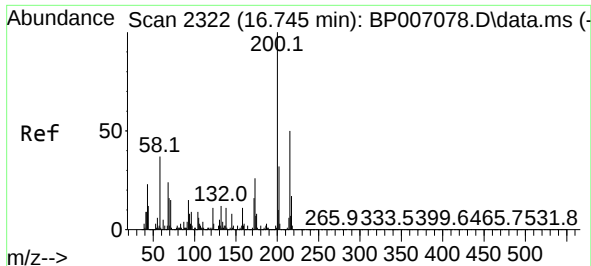
Tgt Ion:248 Resp: 584847
Ion Ratio Lower Upper
248 100
250 95.9 79.8 119.8
141 64.4 57.8 86.6



#68
Hexachlorobenzene
Concen: 43.509 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:284 Resp: 662848
Ion Ratio Lower Upper
284 100
142 32.0 26.9 40.3
249 31.8 24.5 36.7

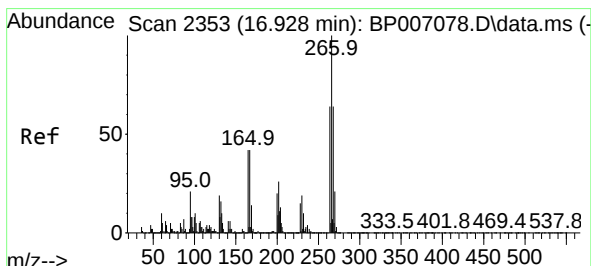
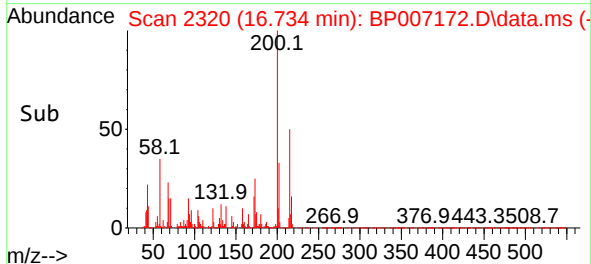
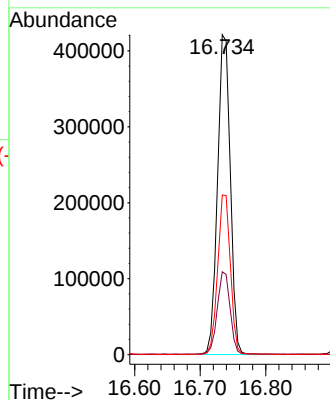
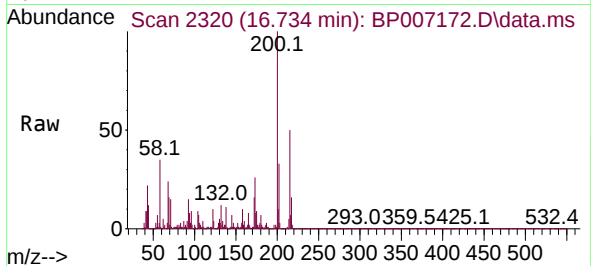




#69
Atrazine
Concen: 42.940 ng
RT: 16.734 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

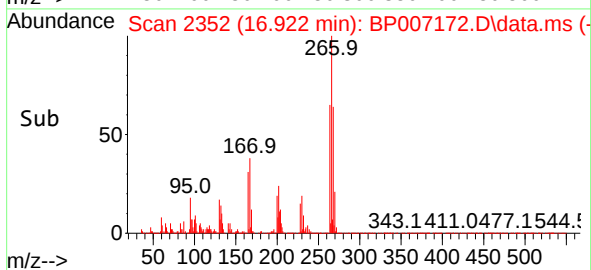
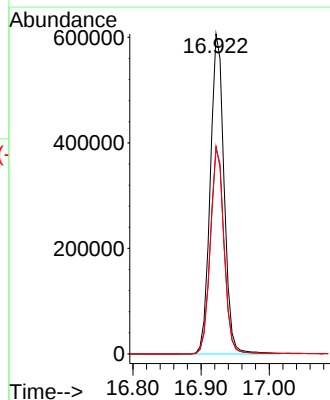
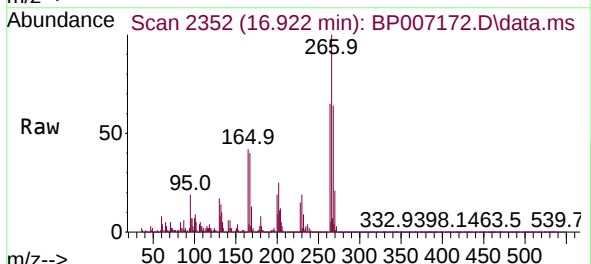
Instrument :
BNA_P
ClientSampleId :

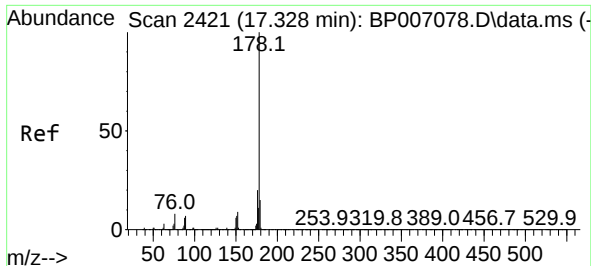
Tgt Ion:200 Resp: 566429
Ion Ratio Lower Upper
200 100
173 25.9 4.1 44.1
215 49.9 27.7 67.7



#70
Pentachlorophenol
Concen: 90.454 ng
RT: 16.922 min Scan# 2352
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:266 Resp: 855790
Ion Ratio Lower Upper
266 100
268 64.3 51.6 77.4
264 64.8 50.3 75.5

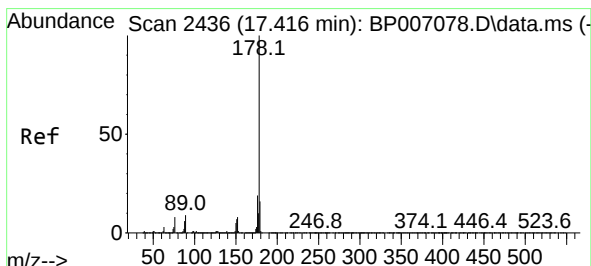
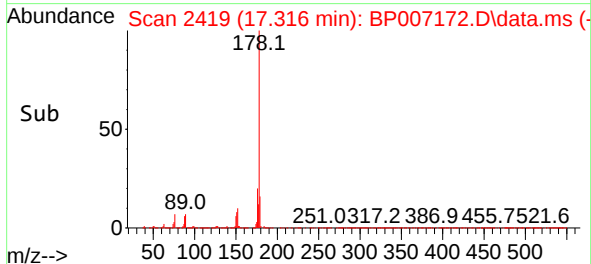
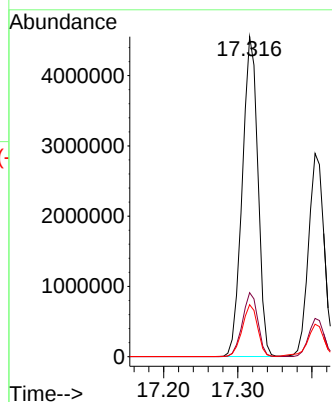
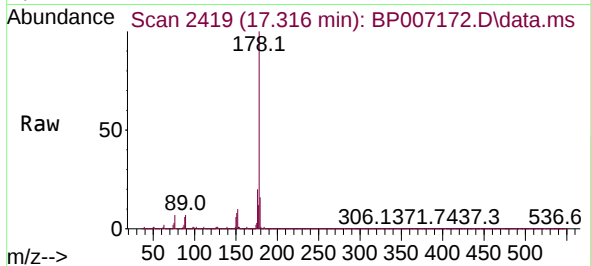




#71
Phenanthrene
Concen: 98.829 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

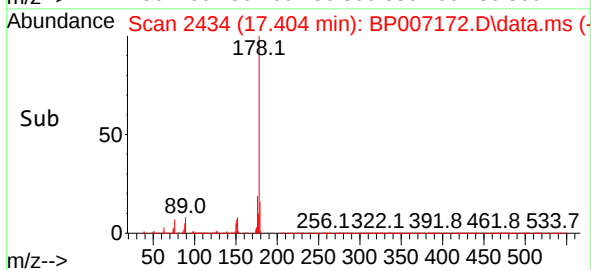
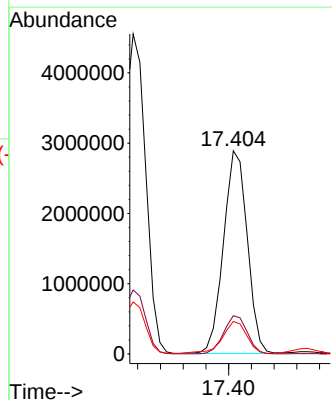
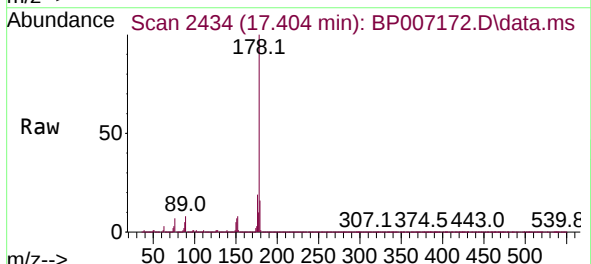
Instrument :
BNA_P
ClientSampleId :

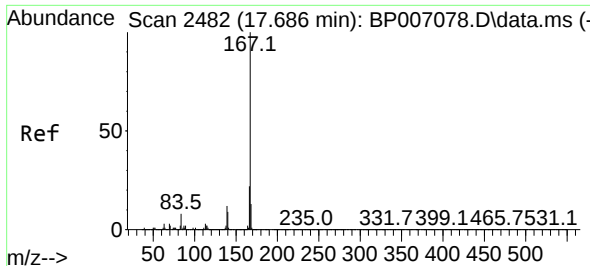
Tgt Ion:178 Resp: 6664908
Ion Ratio Lower Upper
178 100
176 20.0 15.1 22.7
179 16.3 12.4 18.6



#72
Anthracene
Concen: 63.572 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:178 Resp: 4193910
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 16.0 12.2 18.2

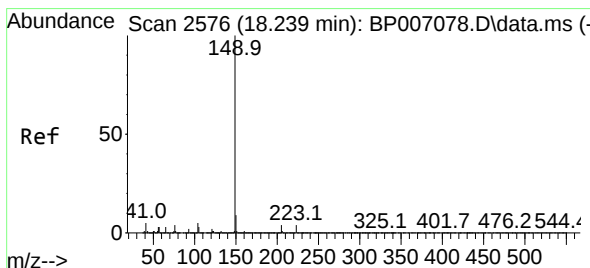
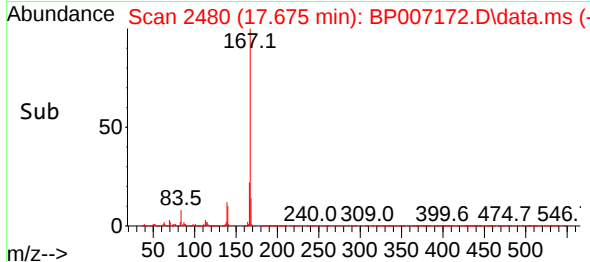
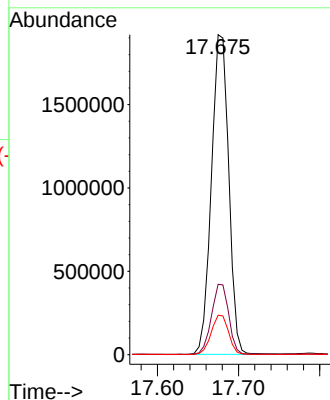
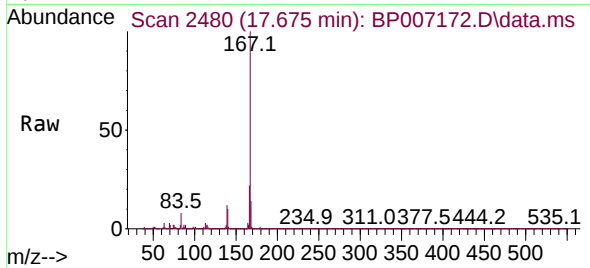




#73
 Carbazole
 Concen: 43.961 ng
 RT: 17.675 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BP007172.D
 Acq: 24 Sep 2021 22:47

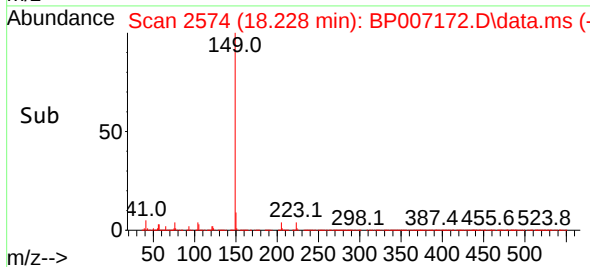
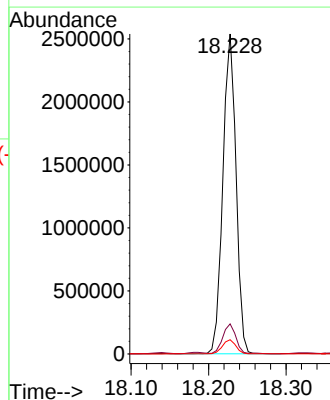
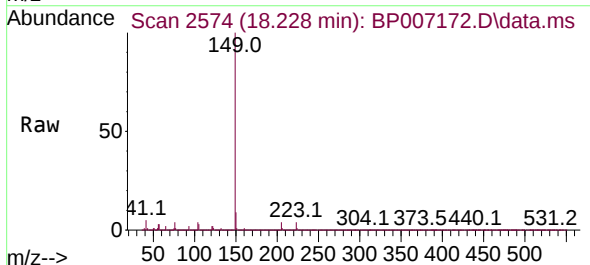
Instrument :
 BNA_P
 ClientSampleId :

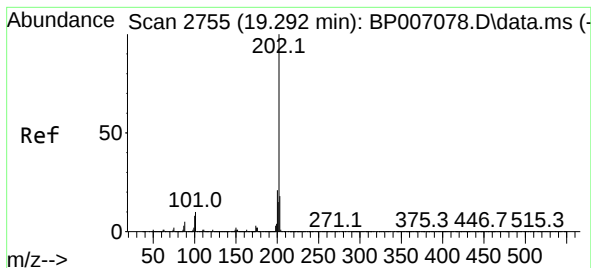
Tgt Ion:167 Resp: 2841950
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.1 25.7
 139 12.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.630 ng
 RT: 18.228 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP007172.D
 Acq: 24 Sep 2021 22:47

Tgt Ion:149 Resp: 2982519
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.5 4.5 6.7#

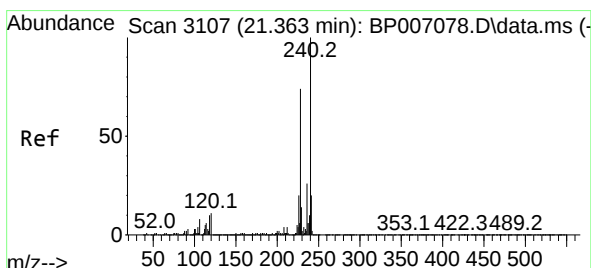
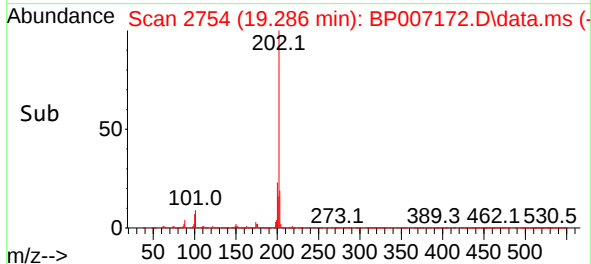
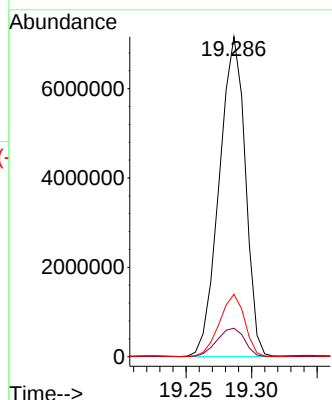
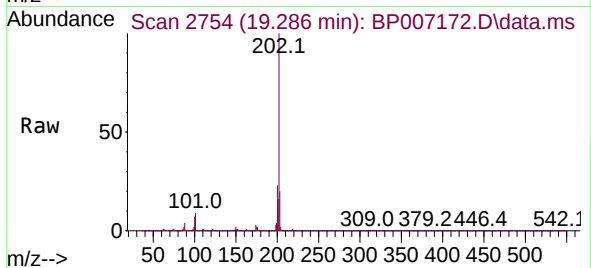




#75
Fluoranthene
Concen: 127.364 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

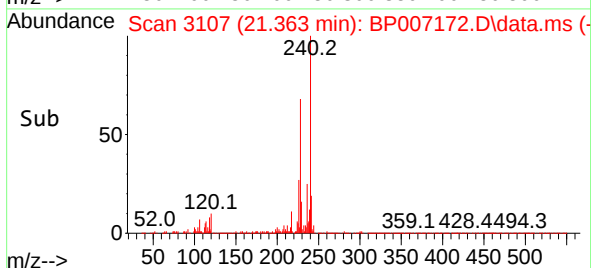
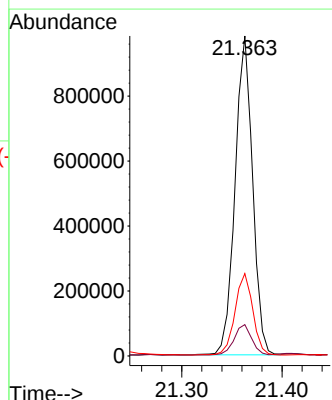
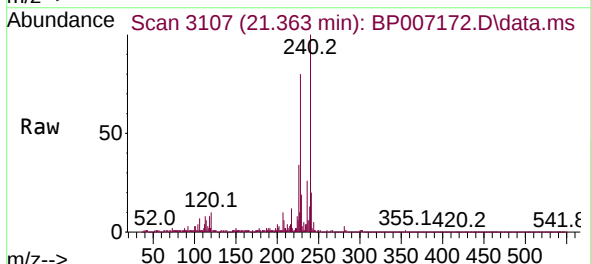
Instrument :
BNA_P
ClientSampled :

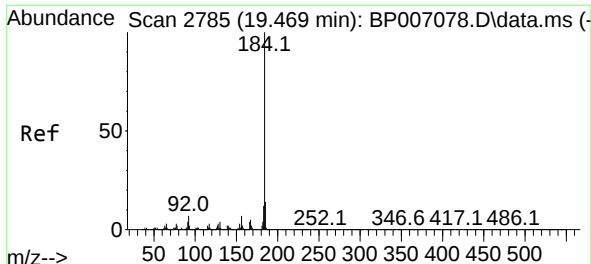
Tgt Ion:202 Resp: 9895907
Ion Ratio Lower Upper
202 100
101 8.9 0.0 27.6
203 19.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:240 Resp: 1195200
Ion Ratio Lower Upper
240 100
120 9.8 6.5 9.7#
236 25.8 20.6 31.0

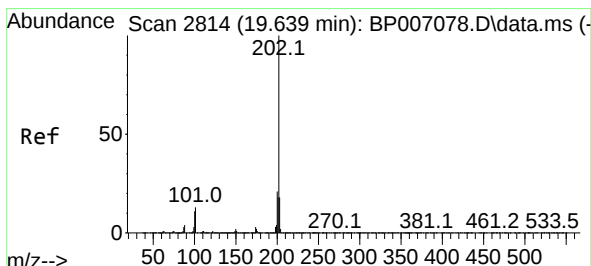
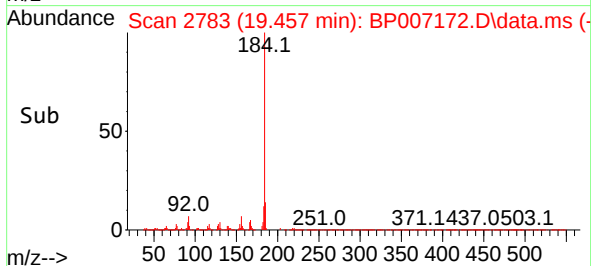
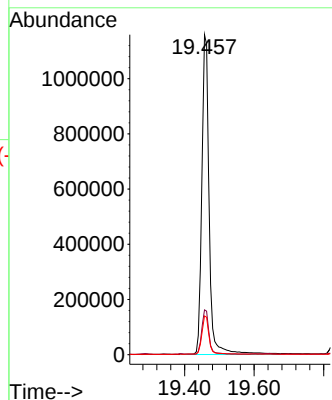
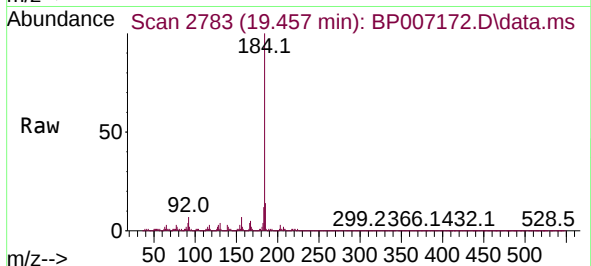




#77
Benzidine
Concen: 45.989 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

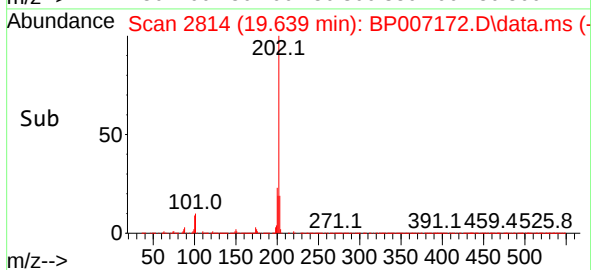
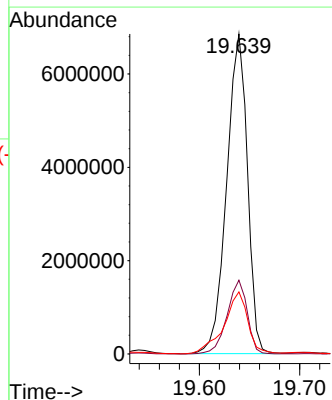
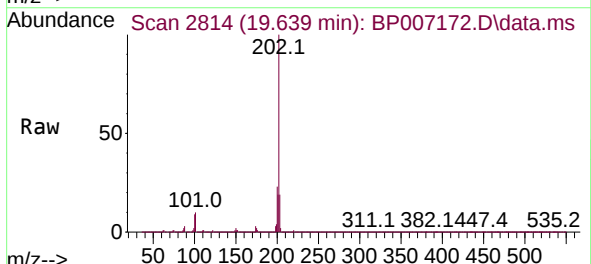
Instrument :
BNA_P
ClientSampleId :

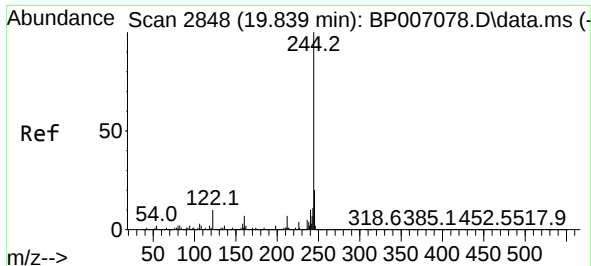
Tgt Ion:184 Resp: 1689199
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 125.293 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:202 Resp: 9824984
Ion Ratio Lower Upper
202 100
200 23.1 16.3 24.5
203 19.4 14.2 21.2

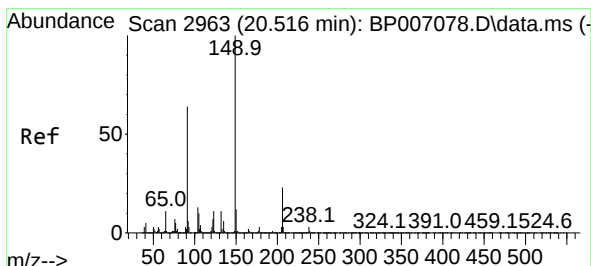
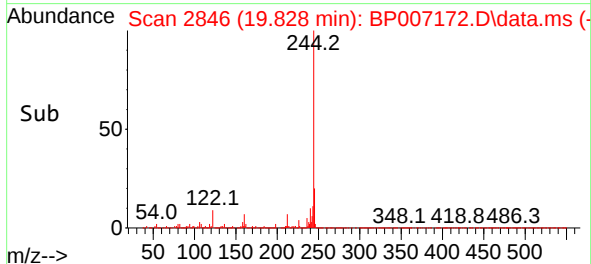
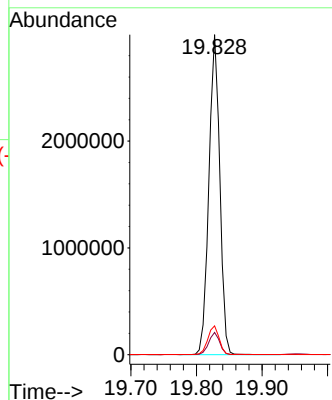
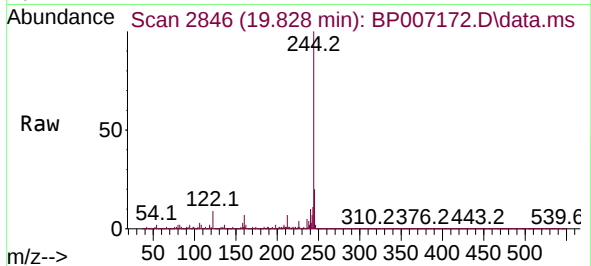




#79
 Terphenyl-d14
 Concen: 55.540 ng
 RT: 19.828 min Scan# 2846
 Delta R.T. -0.006 min
 Lab File: BP007172.D
 Acq: 24 Sep 2021 22:47

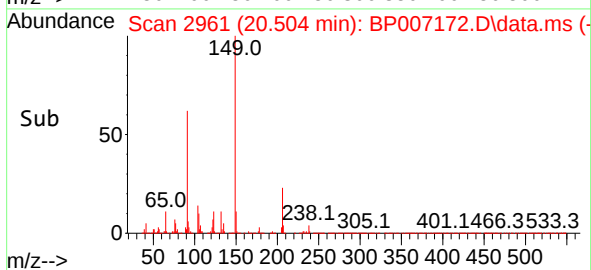
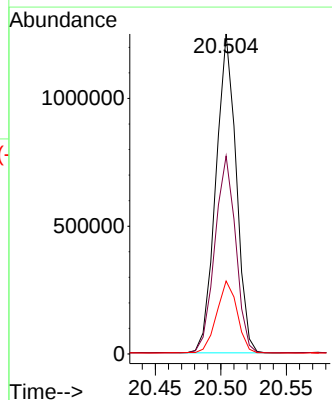
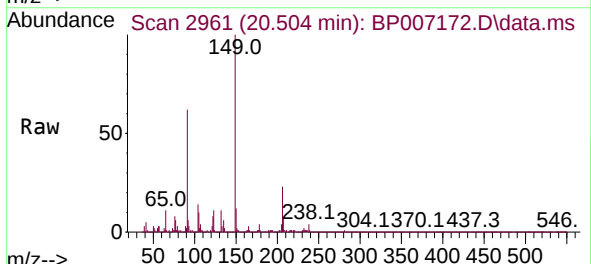
Instrument :
 BNA_P
 ClientSampled :

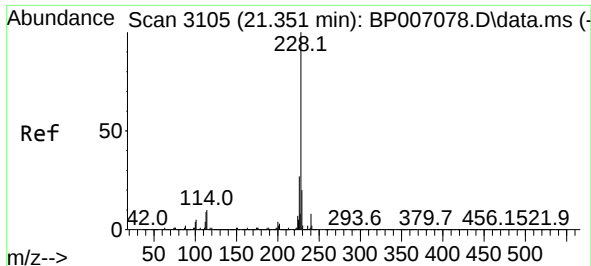
Tgt Ion:244 Resp: 3464102
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.0 9.0
 122 9.0 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 42.825 ng
 RT: 20.504 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BP007172.D
 Acq: 24 Sep 2021 22:47

Tgt Ion:149 Resp: 1344830
 Ion Ratio Lower Upper
 149 100
 91 61.9 54.6 81.8
 206 22.8 16.7 25.1

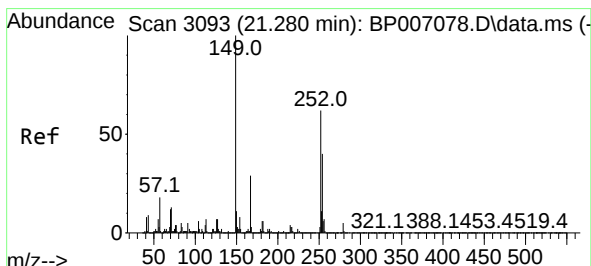
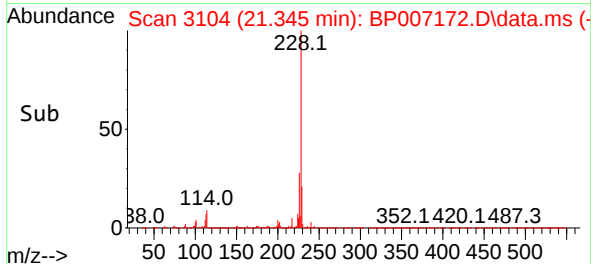
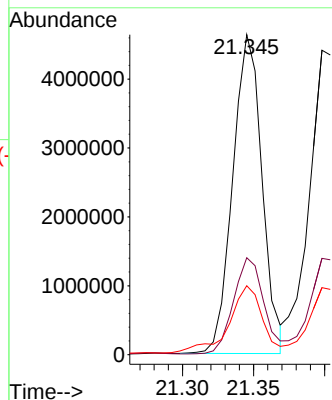
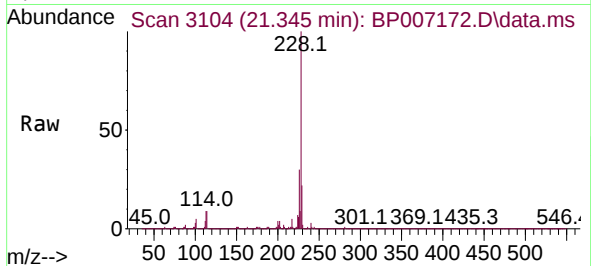




#81
Benzo(a)anthracene
Concen: 85.581 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

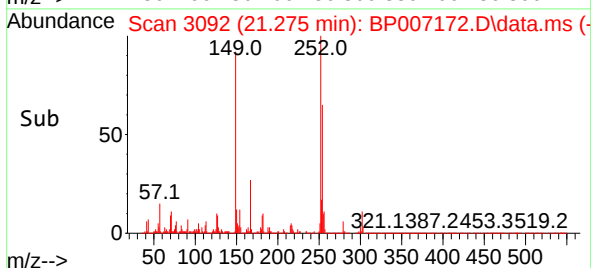
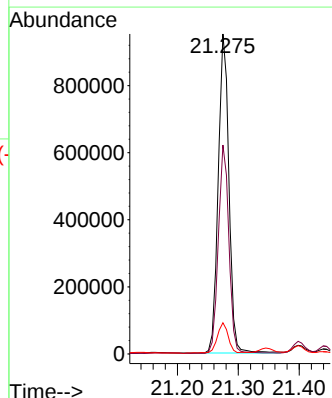
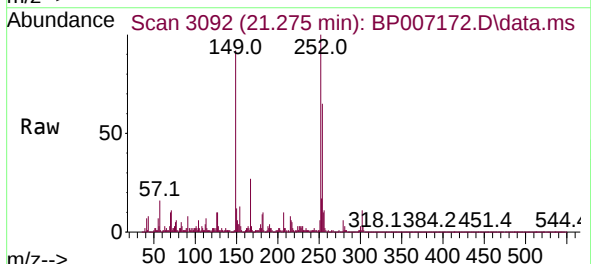
Instrument :
BNA_P
ClientSampleId :

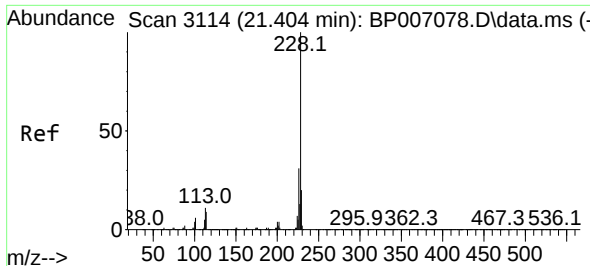
Tgt Ion:228 Resp: 6639358
Ion Ratio Lower Upper
228 100
226 30.3 21.6 32.4
229 21.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 43.463 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:252 Resp: 1157989
Ion Ratio Lower Upper
252 100
254 65.3 50.6 76.0
126 9.8 7.0 10.6

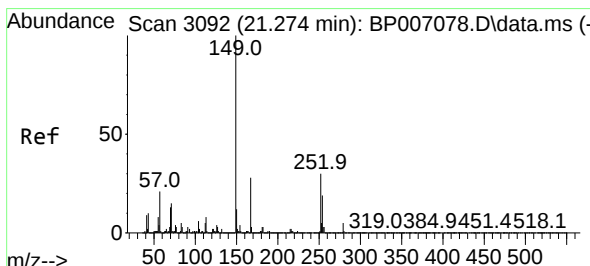
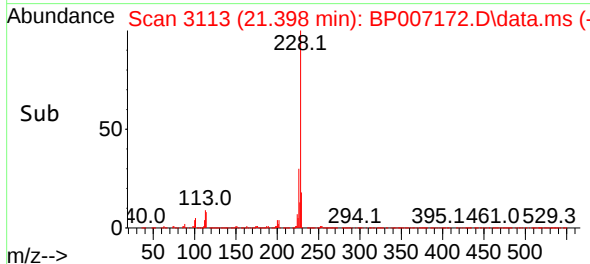
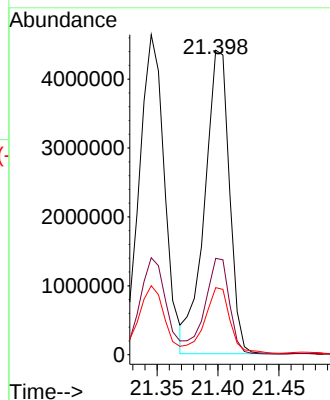
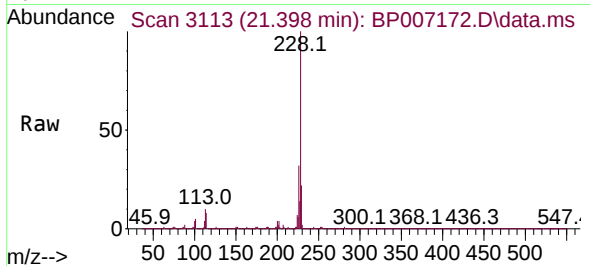




#83
Chrysene
Concen: 84.248 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

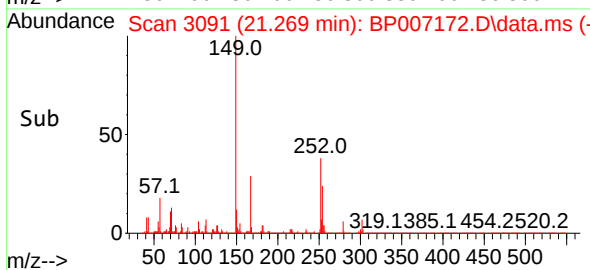
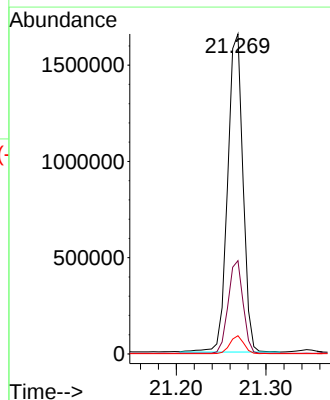
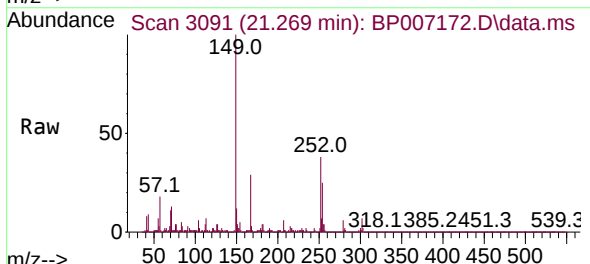
Instrument :
BNA_P
ClientSampleId :

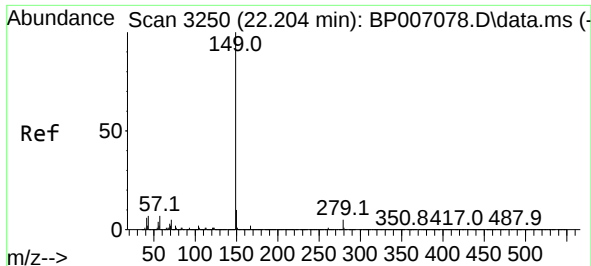
Tgt Ion:228 Resp: 6246616
Ion Ratio Lower Upper
228 100
226 31.7 23.8 35.6
229 22.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.240 ng
RT: 21.269 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:149 Resp: 1952194
Ion Ratio Lower Upper
149 100
167 29.2 21.9 32.9
279 5.7 4.3 6.5

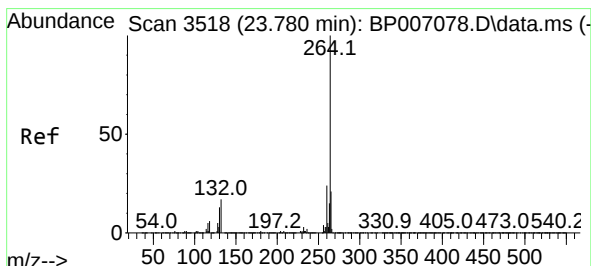
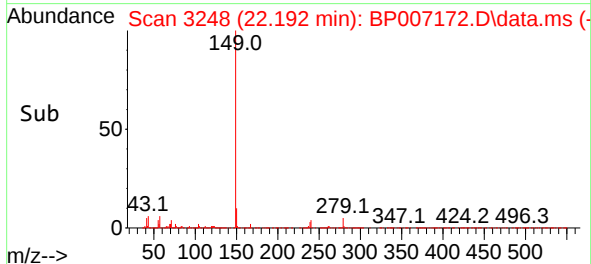
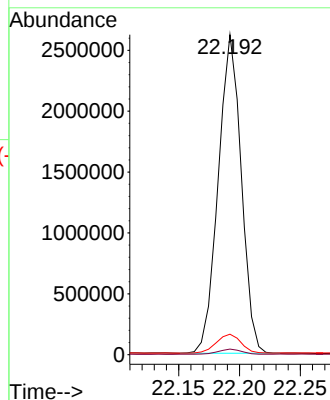
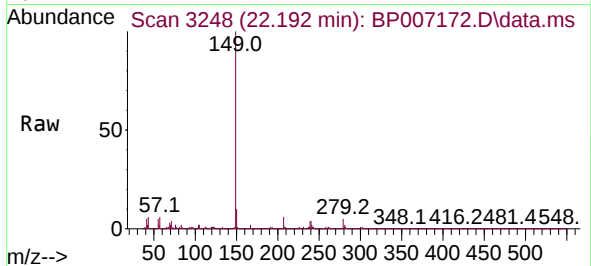




#85
Di-n-octyl phthalate
Concen: 44.748 ng
RT: 22.192 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

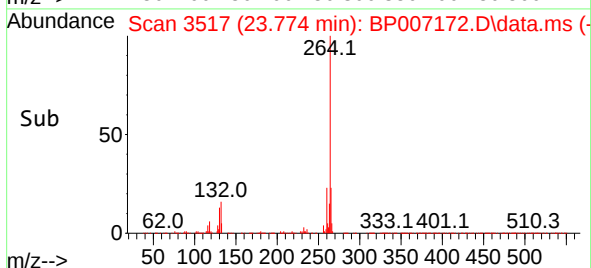
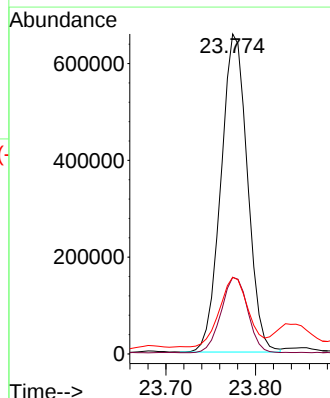
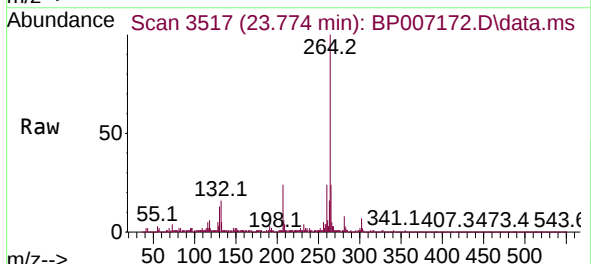
Instrument :
BNA_P
ClientSampled :

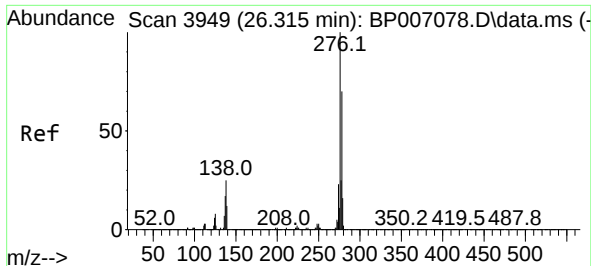
Tgt Ion:149 Resp: 3439596
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.3 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:264 Resp: 1347885
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 24.0 17.6 26.4

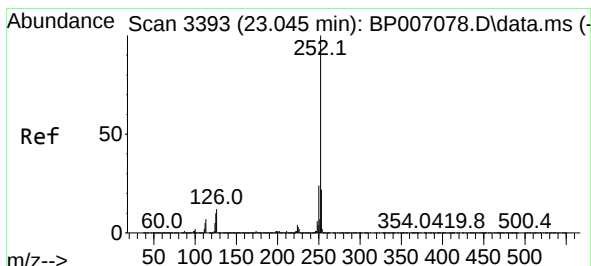
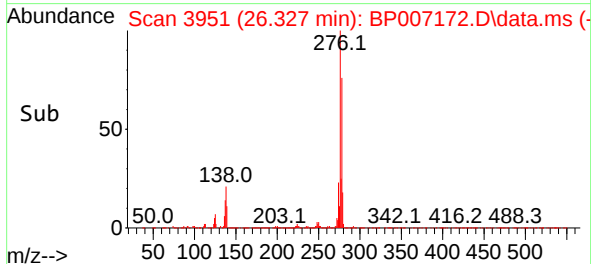
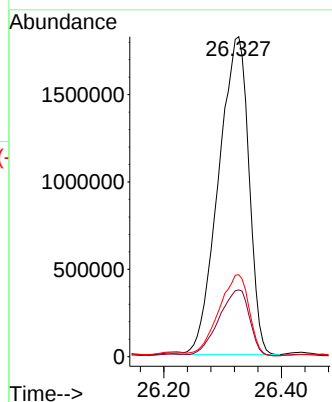
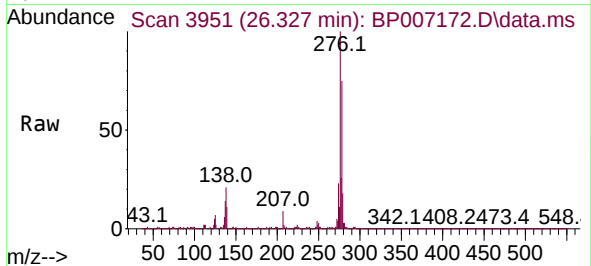




#87
Indeno(1,2,3-cd)pyrene
Concen: 67.287 ng
RT: 26.327 min Scan# 3951
Delta R.T. 0.024 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

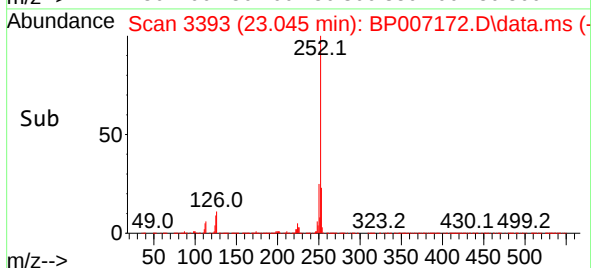
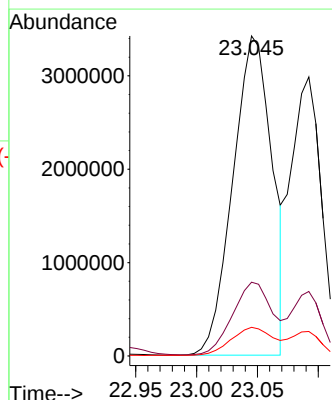
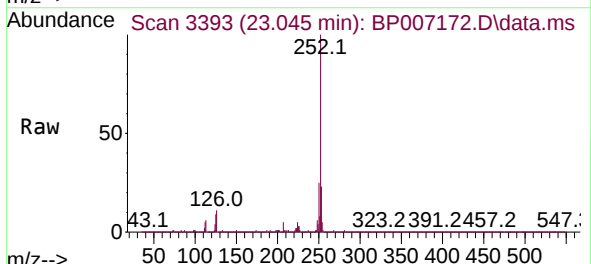
Instrument :
BNA_P
ClientSampleId :

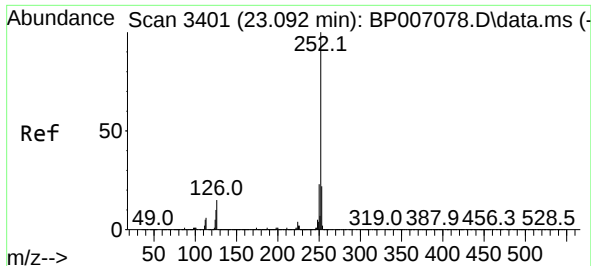
Tgt Ion:276 Resp: 6517814
Ion Ratio Lower Upper
276 100
138 20.9 15.3 22.9
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 94.785 ng
RT: 23.045 min Scan# 3393
Delta R.T. 0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:252 Resp: 7635164
Ion Ratio Lower Upper
252 100
253 23.0 17.5 26.3
125 9.0 6.2 9.4

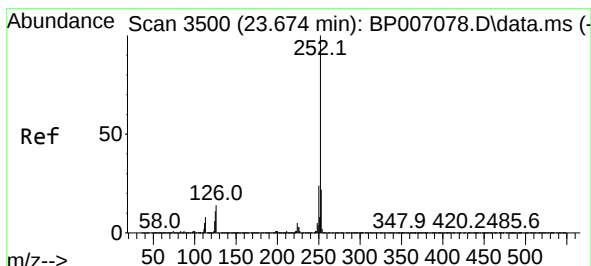
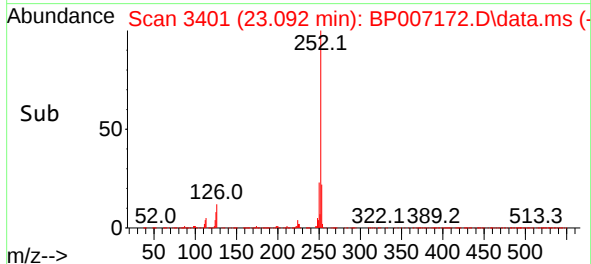
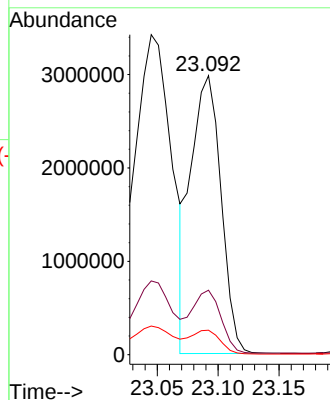
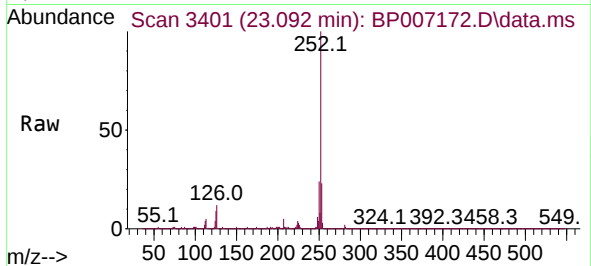




#89
Benzo(k)fluoranthene
Concen: 62.640 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

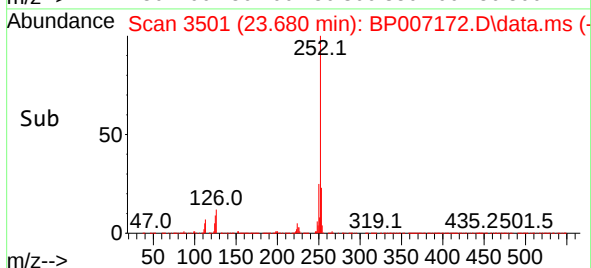
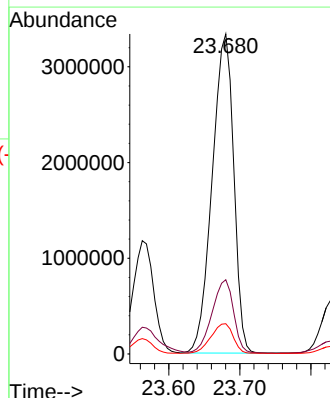
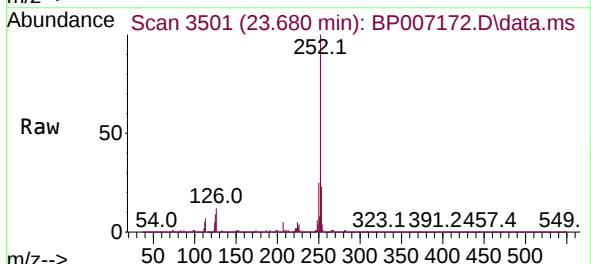
Instrument :
BNA_P
ClientSampleId :

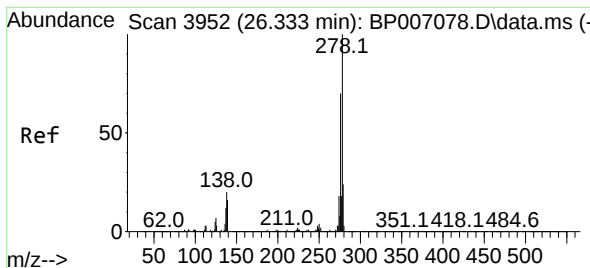
Tgt Ion:252 Resp: 5108772
Ion Ratio Lower Upper
252 100
253 23.1 17.6 26.4
125 8.8 6.0 9.0



#90
Benzo(a)pyrene
Concen: 102.414 ng
RT: 23.680 min Scan# 3501
Delta R.T. 0.012 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:252 Resp: 7008789
Ion Ratio Lower Upper
252 100
253 23.2 17.9 26.9
125 9.5 6.5 9.7

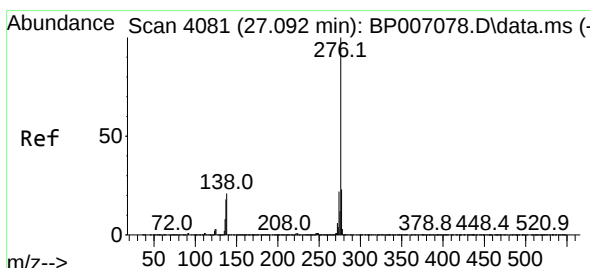
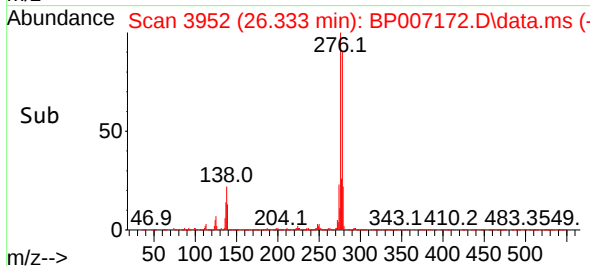
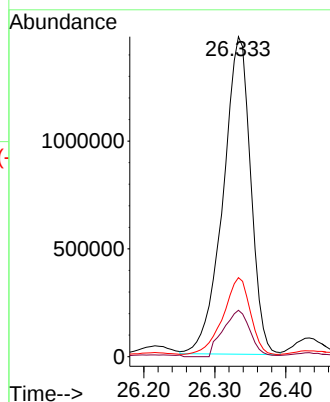
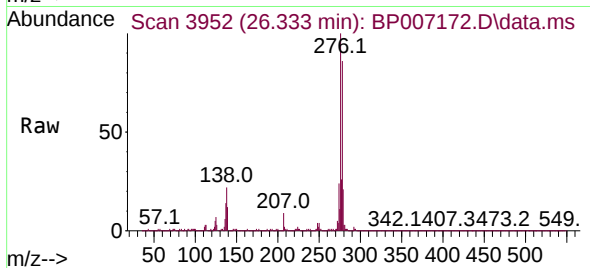




#91
Dibenzo(a,h)anthracene
Concen: 49.029 ng
RT: 26.333 min Scan# 3952
Delta R.T. 0.018 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Instrument :
BNA_P
ClientSampled :

Tgt Ion:278 Resp: 3980021
Ion Ratio Lower Upper
278 100
139 14.5 9.3 13.9#
279 24.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 75.403 ng
RT: 27.104 min Scan# 4083
Delta R.T. 0.029 min
Lab File: BP007172.D
Acq: 24 Sep 2021 22:47

Tgt Ion:276 Resp: 5973355
Ion Ratio Lower Upper
276 100
277 24.4 18.9 28.3
138 19.8 12.6 18.8#

