

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007335.D
 Acq On : 05 Oct 2021 20:39
 Operator : CG/JU
 Sample : M4046-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-(3.0-3.5)MSD

Quant Time: Oct 06 05:26:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	144674	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	547794	20.000	ng	# 0.00
39) Acenaphthene-d10	14.492	164	329083	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	659734	20.000	ng	# 0.00
76) Chrysene-d12	21.333	240	678119	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	815469	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	804422	93.075	ng	-0.01
7) Phenol-d6	7.040	99	1009186	85.434	ng	-0.01
23) Nitrobenzene-d5	9.022	82	601158	63.909	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	363324	85.159	ng	-0.01
45) 2-Fluorobiphenyl	13.116	172	1396258	60.784	ng	-0.01
79) Terphenyl-d14	19.804	244	1950478	55.117	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	155276	44.427	ng	# 88
3) Pyridine	3.740	79	361178	37.764	ng	# 87
4) n-Nitrosodimethylamine	3.646	42	175183	53.430	ng	# 89
6) Aniline	7.187	93	513571	39.443	ng	99
8) 2-Chlorophenol	7.428	128	438216	46.653	ng	98
9) Benzaldehyde	7.004	77	244917	36.807	ng	94
10) Phenol	7.069	94	529596	46.502	ng	93
11) bis(2-Chloroethyl)ether	7.287	93	400485	44.549	ng	95
12) 1,3-Dichlorobenzene	7.745	146	480790	45.378	ng	98
13) 1,4-Dichlorobenzene	7.892	146	485110	44.911	ng	98
14) 1,2-Dichlorobenzene	8.210	146	464893	44.415	ng	98
15) Benzyl Alcohol	8.110	79	355411	46.977	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.387	45	452120	43.923	ng	89
17) 2-Methylphenol	8.316	107	353378	46.028	ng	95
18) Hexachloroethane	8.934	117	170982	47.148	ng	94
19) n-Nitroso-di-n-propyla...	8.669	70	277551	43.201	ng	97
20) 3+4-Methylphenols	8.639	107	472466	44.506	ng	92
22) Acetophenone	8.687	105	610919	46.284	ng	99
24) Nitrobenzene	9.063	77	433705	48.360	ng	99
25) Isophorone	9.592	82	752462	45.876	ng	99
26) 2-Nitrophenol	9.775	139	227369	48.620	ng	91
27) 2,4-Dimethylphenol	9.839	122	381611	51.827	ng	98
28) bis(2-Chloroethoxy)met...	10.075	93	487862	42.159	ng	99
29) 2,4-Dichlorophenol	10.316	162	400683	46.649	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	432258	44.176	ng	99
31) Naphthalene	10.710	128	1279478	45.765	ng	99
32) Benzoic acid	10.010	122	263016	46.476	ng	97
33) 4-Chloroaniline	10.828	127	277432	24.020	ng	99
34) Hexachlorobutadiene	10.986	225	260095	44.394	ng	99
35) Caprolactam	11.633	113	121059	45.814	ng	# 73
36) 4-Chloro-3-methylphenol	11.963	107	396374	45.401	ng	98
37) 2-Methylnaphthalene	12.322	142	911743	46.574	ng	96
38) 1-Methylnaphthalene	12.539	142	839183	43.873	ng	99
40) 1,2,4,5-Tetrachloroben...	12.692	216	469853	46.623	ng	98
41) Hexachlorocyclopentadiene	12.663	237	375673	67.260	ng	99
43) 2,4,6-Trichlorophenol	12.933	196	313015	45.520	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007335.D
 Acq On : 05 Oct 2021 20:39
 Operator : CG/JU
 Sample : M4046-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-(3.0-3.5)MSD

Quant Time: Oct 06 05:26:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

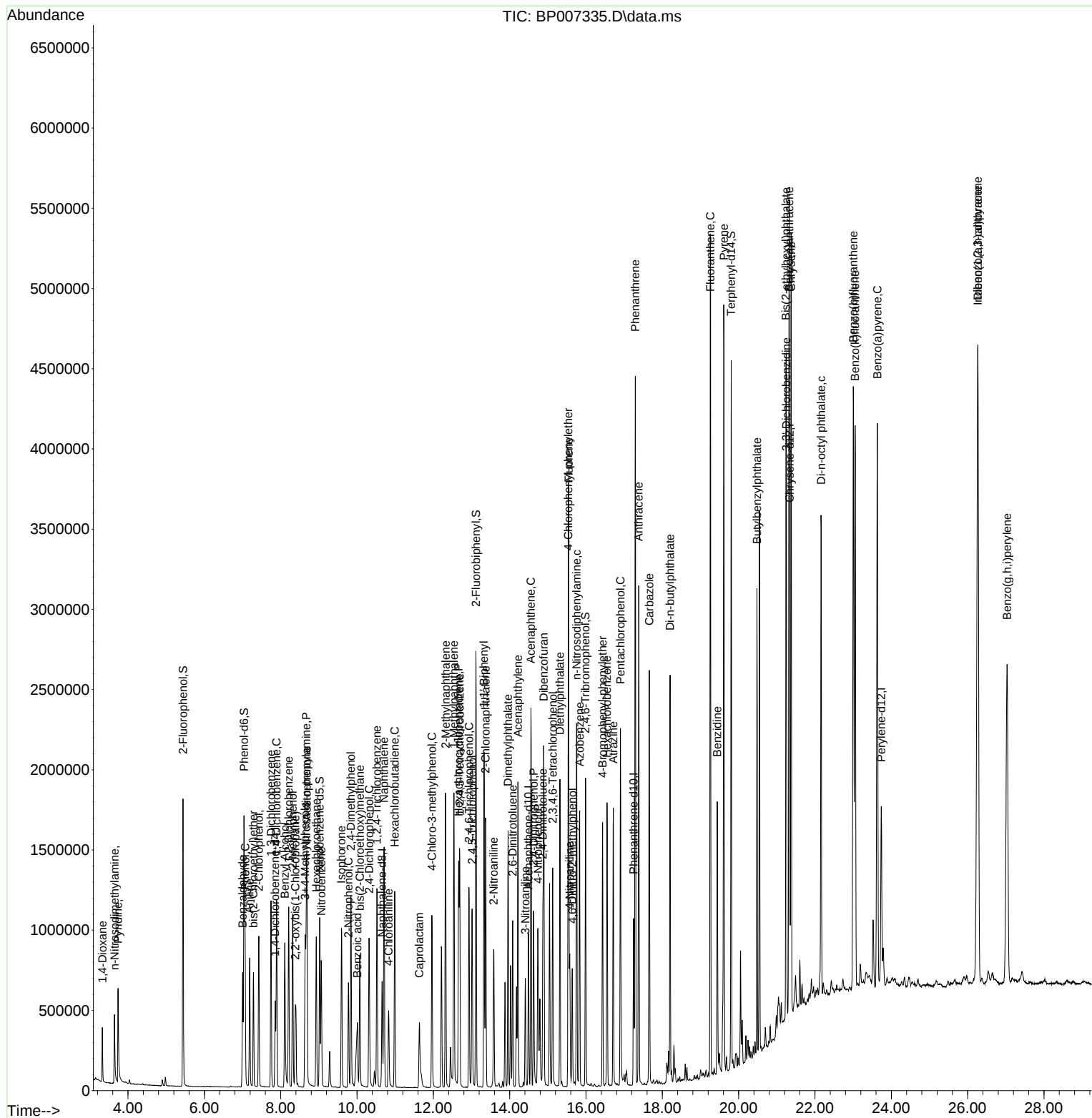
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	342524	46.256	ng	96
46) 1,1'-Biphenyl	13.327	154	1092982	44.652	ng	99
47) 2-Chloronaphthalene	13.369	162	877367	46.271	ng	97
48) 2-Nitroaniline	13.580	65	241090	52.151	ng	99
49) Acenaphthylene	14.216	152	1378019	47.186	ng	99
50) Dimethylphthalate	13.957	163	1048237	44.288	ng	99
51) 2,6-Dinitrotoluene	14.080	165	231270	47.834	ng	95
52) Acenaphthene	14.557	154	854603	48.299	ng	99
53) 3-Nitroaniline	14.410	138	182001	34.816	ng	99
54) 2,4-Dinitrophenol	14.627	184	284035	101.985	ng	95
55) Dibenzofuran	14.892	168	1366405	46.285	ng	96
56) 4-Nitrophenol	14.739	139	392675	92.526	ng	89
57) 2,4-Dinitrotoluene	14.869	165	320427	50.223	ng	97
58) Fluorene	15.545	166	1111087	48.718	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.127	232	284989	43.829	ng	95
60) Diethylphthalate	15.316	149	1035766	45.162	ng	99
61) 4-Chlorophenyl-phenyle...	15.533	204	530101	43.986	ng	94
62) 4-Nitroaniline	15.574	138	247294	47.038	ng	# 83
63) Azobenzene	15.833	77	927439	46.666	ng	95
65) 4,6-Dinitro-2-methylph...	15.639	198	175163	44.243	ng	96
66) n-Nitrosodiphenylamine	15.757	169	909766	46.346	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	320182	44.281	ng	96
68) Hexachlorobenzene	16.551	284	369690	46.262	ng	100
69) Atrazine	16.716	200	333900	48.256	ng	99
70) Pentachlorophenol	16.904	266	416011	83.827	ng	98
71) Phenanthrene	17.292	178	2655053	75.056	ng	99
72) Anthracene	17.380	178	1893983	54.732	ng	99
73) Carbazole	17.657	167	1663651	49.061	ng	98
74) Di-n-butylphthalate	18.204	149	1788262	47.586	ng	99
75) Fluoranthene	19.257	202	3139809	77.040	ng	97
77) Benzidine	19.439	184	1002104	48.086	ng	99
78) Pyrene	19.609	202	2984165	67.074	ng	98
80) Butylbenzylphthalate	20.480	149	827564	46.447	ng	97
81) Benzo(a)anthracene	21.321	228	2486747	56.496	ng	99
82) 3,3'-Dichlorobenzidine	21.251	252	688582	45.552	ng	99
83) Chrysene	21.374	228	2393402	56.893	ng	98
84) Bis(2-ethylhexyl)phtha...	21.239	149	1225903	47.857	ng	99
85) Di-n-octyl phthalate	22.162	149	2179090	49.966	ng	99
87) Indeno(1,2,3-cd)pyrene	26.262	276	3283402	56.027	ng	96
88) Benzo(b)fluoranthene	23.003	252	2855379	58.591	ng	98
89) Benzo(k)fluoranthene	23.050	252	2531105	51.297	ng	# 98
90) Benzo(a)pyrene	23.633	252	2787190	67.318	ng	# 98
91) Dibenzo(a,h)anthracene	26.268	278	2555188	52.028	ng	# 96
92) Benzo(g,h,i)perylene	27.033	276	2811426	58.660	ng	# 95

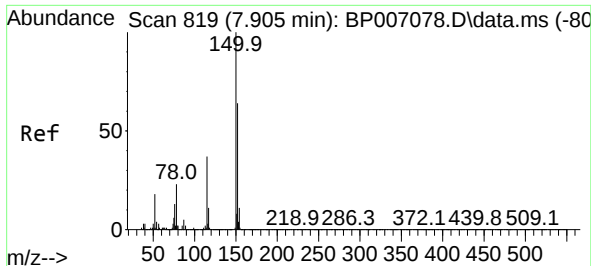
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
Data File : BP007335.D
Acq On : 05 Oct 2021 20:39
Operator : CG/JU
Sample : M4046-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
Client Sample Id :
TP-1-(3.0-3.5)MSD

Quant Time: Oct 06 05:26:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 01 12:49:05 2021
Response via : Initial Calibration

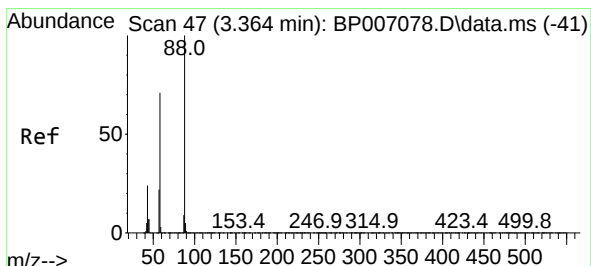
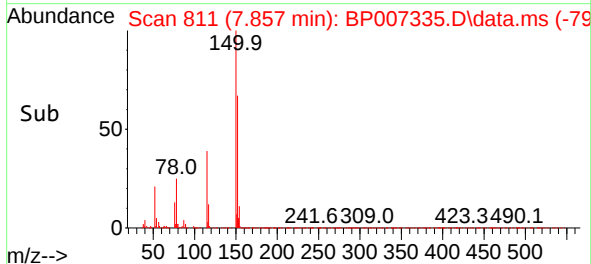
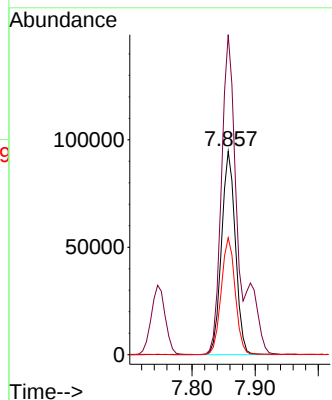
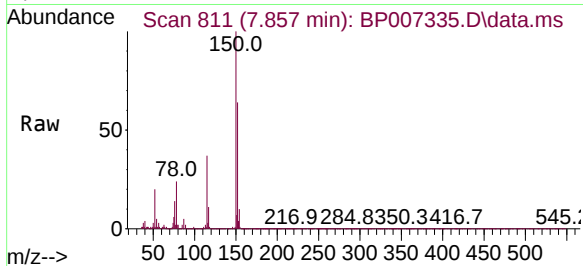




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

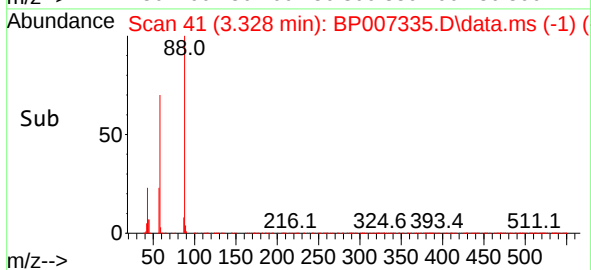
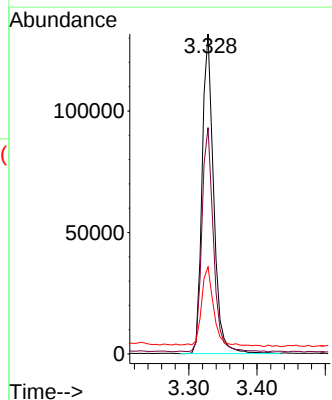
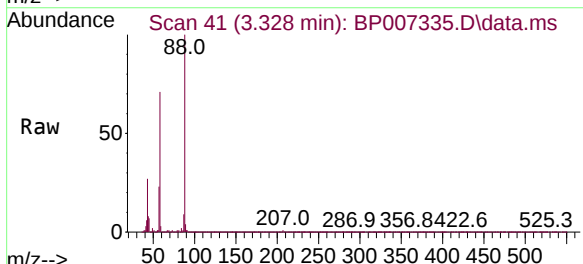
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

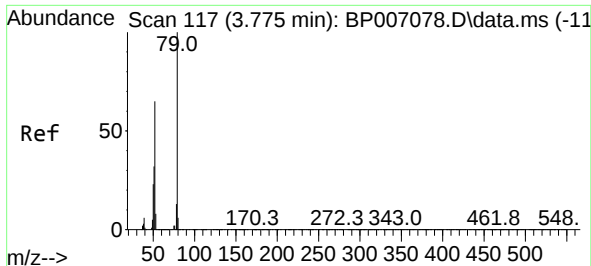
Tgt Ion:152 Resp: 144674
Ion Ratio Lower Upper
152 100
150 157.3 125.6 188.4
115 57.5 48.5 72.7



#2
1,4-Dioxane
Concen: 44.427 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 88 Resp: 155276
Ion Ratio Lower Upper
88 100
58 70.3 46.7 70.1#
43 26.9 20.3 30.5

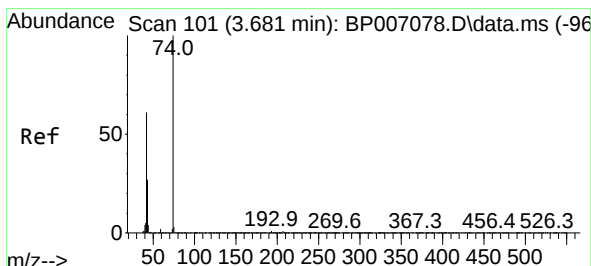
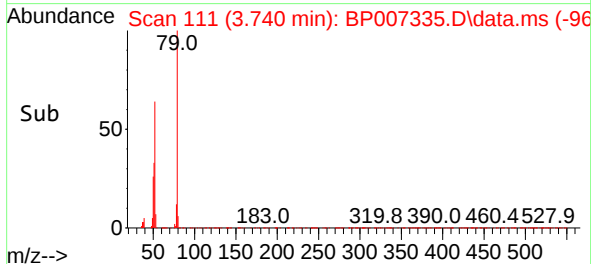
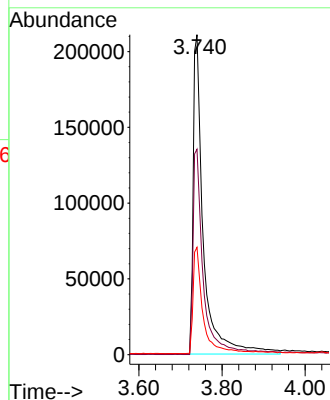
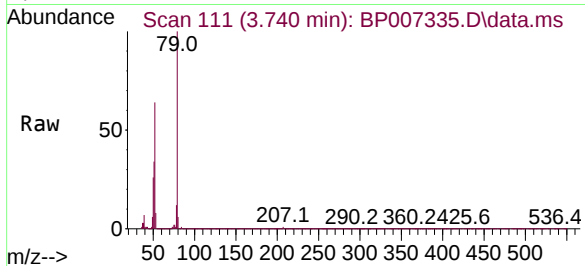




#3
Pyridine
Concen: 37.764 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

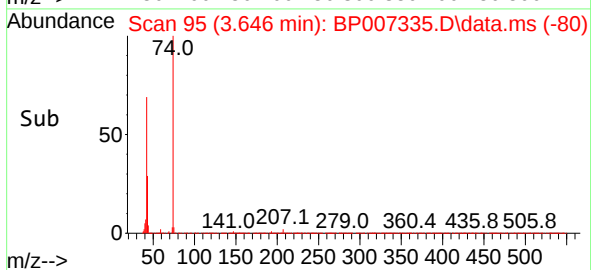
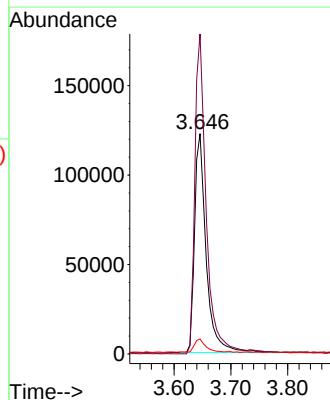
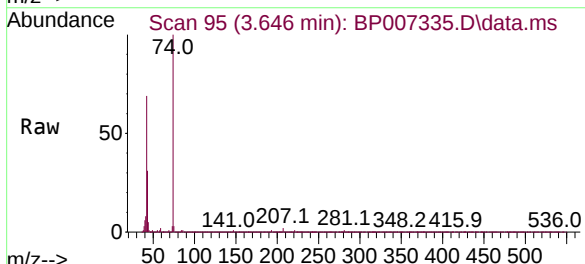
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

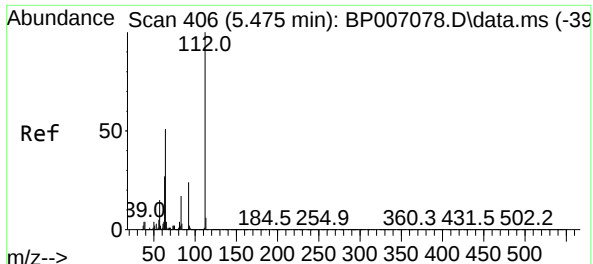
Tgt Ion: 79 Resp: 361178
Ion Ratio Lower Upper
79 100
52 64.2 41.7 62.5#
51 33.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 53.430 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 42 Resp: 175183
Ion Ratio Lower Upper
42 100
74 145.3 105.4 158.0
44 6.9 4.2 6.4#

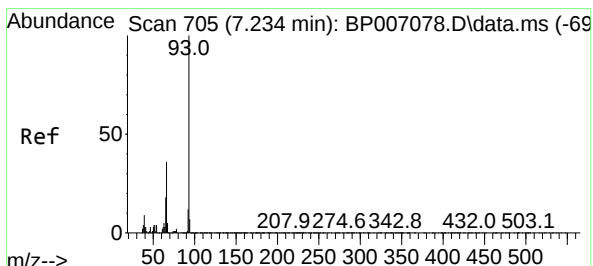
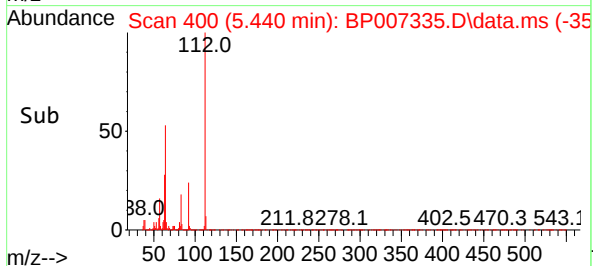
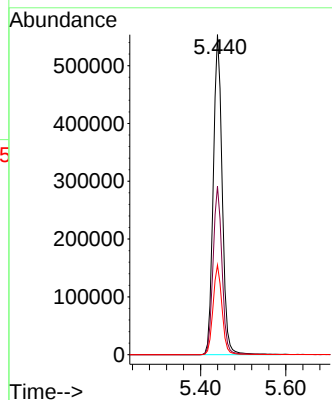
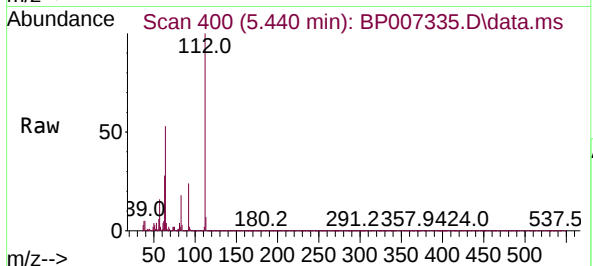




#5
2-Fluorophenol
Concen: 93.075 ng
RT: 5.440 min Scan# 400
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

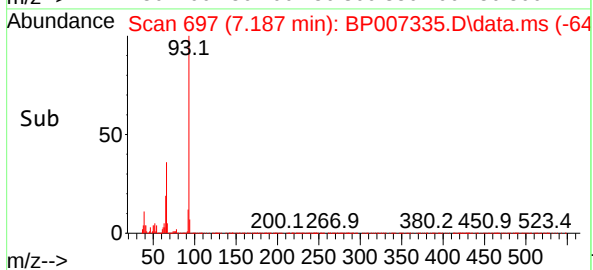
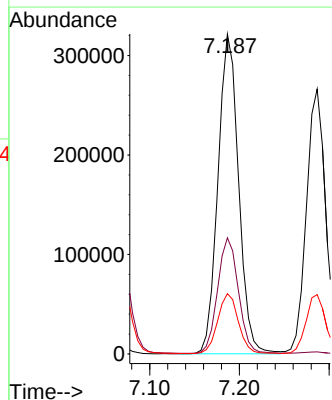
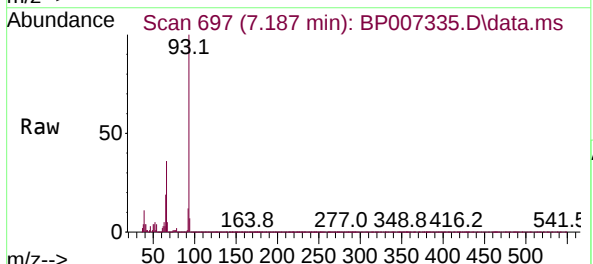
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

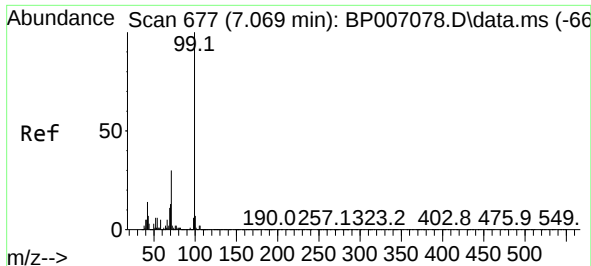
Tgt Ion:112 Resp: 804422
Ion Ratio Lower Upper
112 100
64 52.6 41.4 62.2
63 28.0 23.8 35.8



#6
Aniline
Concen: 39.443 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 93 Resp: 513571
Ion Ratio Lower Upper
93 100
66 36.3 29.7 44.5
65 18.8 15.3 22.9

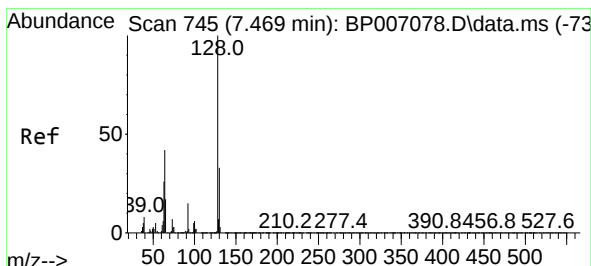
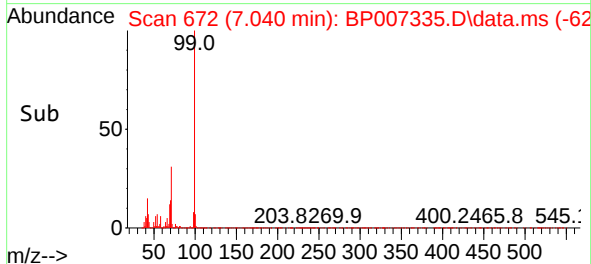
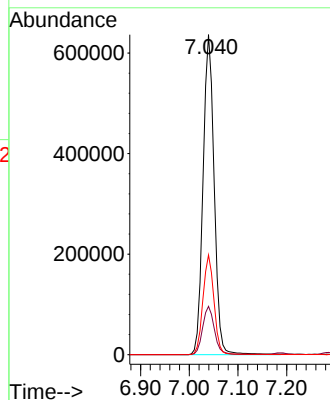
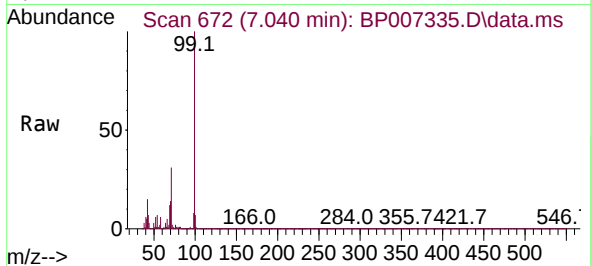




#7
Phenol-d6
Concen: 85.434 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

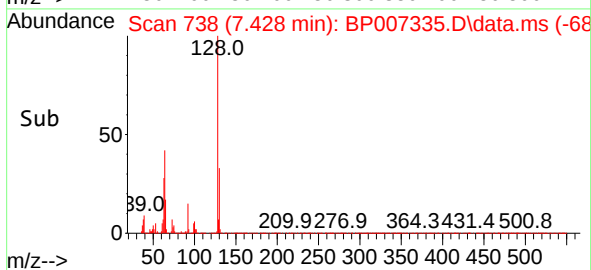
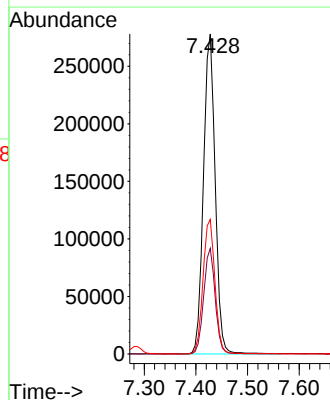
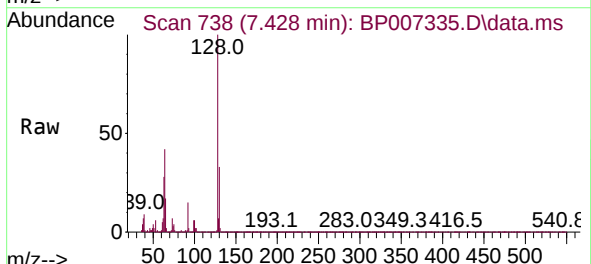
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

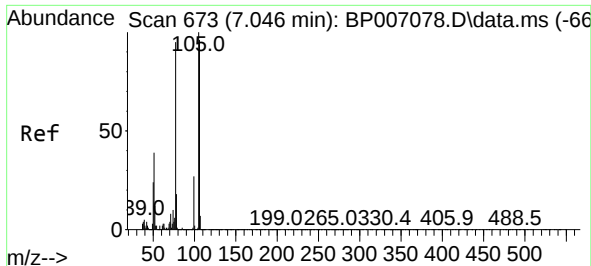
Tgt Ion: 99 Resp: 1009186
Ion Ratio Lower Upper
99 100
42 15.1 13.4 20.0
71 31.2 30.6 46.0



#8
2-Chlorophenol
Concen: 46.653 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 128 Resp: 438216
Ion Ratio Lower Upper
128 100
130 33.0 12.4 52.4
64 42.0 20.3 60.3

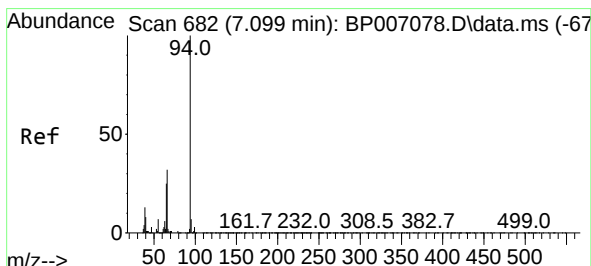
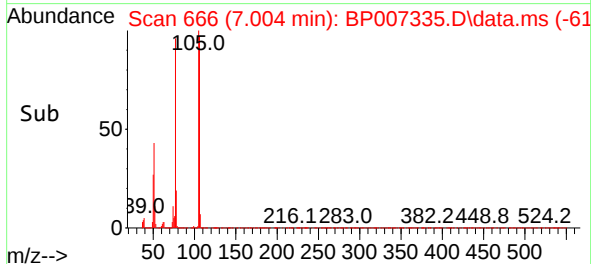
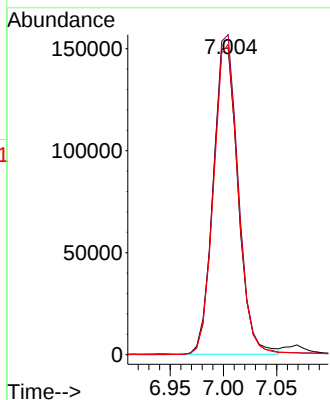
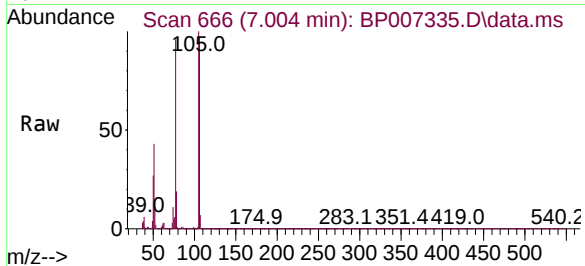




#9
Benzaldehyde
Concen: 36.807 ng
RT: 7.004 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

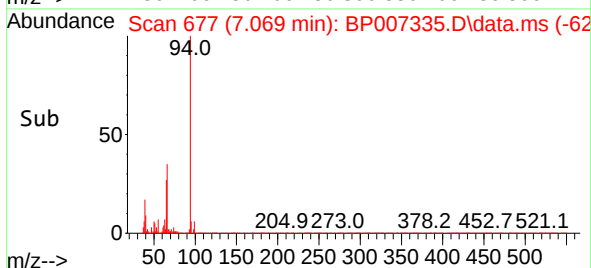
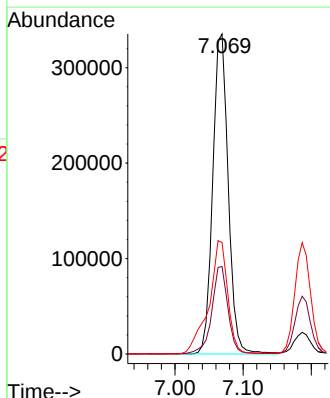
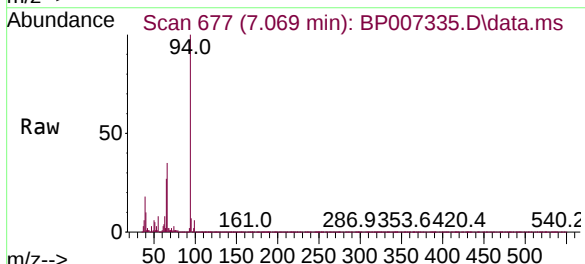
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

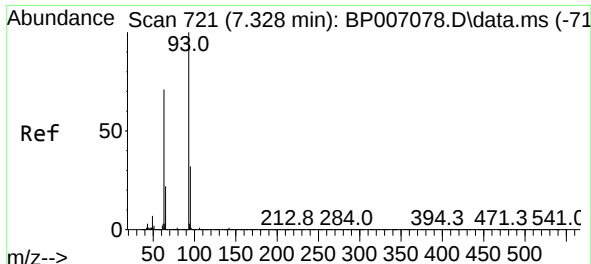
Tgt Ion: 77 Resp: 244917
Ion Ratio Lower Upper
77 100
105 104.3 76.7 116.7
106 101.1 76.2 116.2



#10
Phenol
Concen: 46.502 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 94 Resp: 529596
Ion Ratio Lower Upper
94 100
65 27.3 8.8 48.8
66 34.9 20.7 60.7

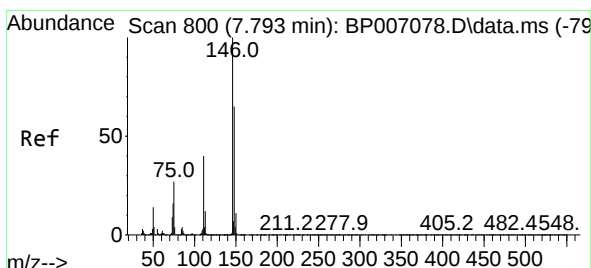
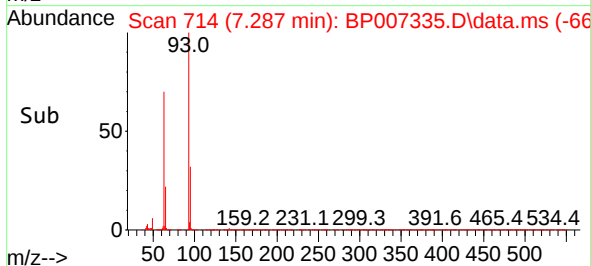
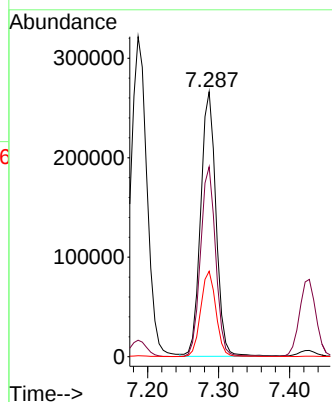
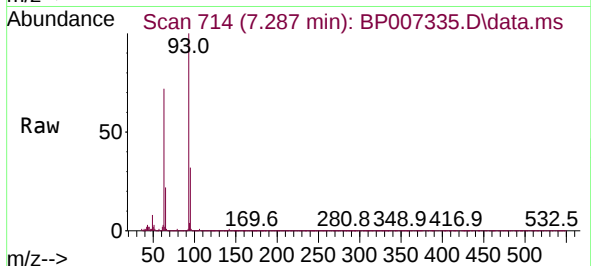




#11
bis(2-Chloroethyl)ether
Concen: 44.549 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

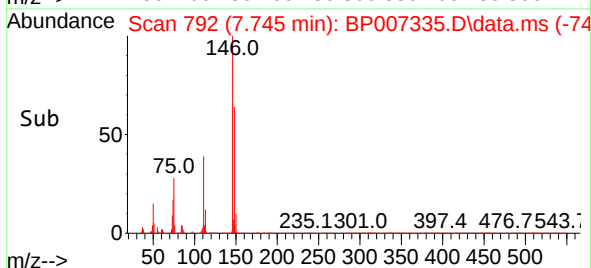
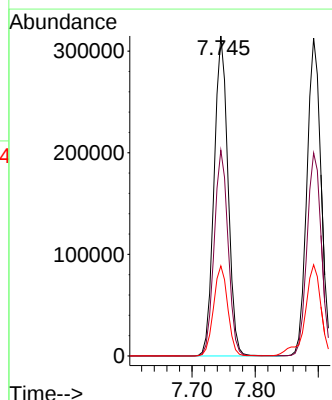
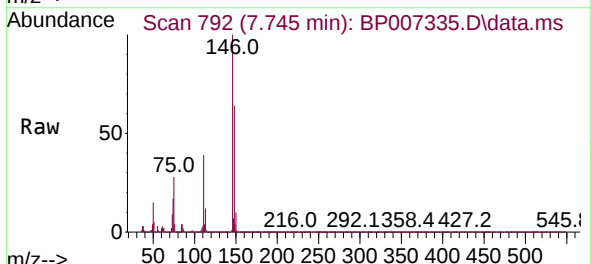
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

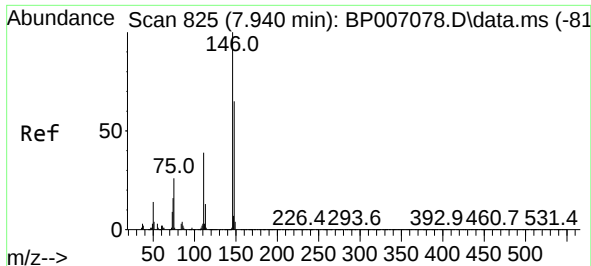
Tgt Ion: 93 Resp: 400485
Ion Ratio Lower Upper
93 100
63 71.7 46.2 86.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 45.378 ng
RT: 7.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:146 Resp: 480790
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
75 28.2 25.7 38.5

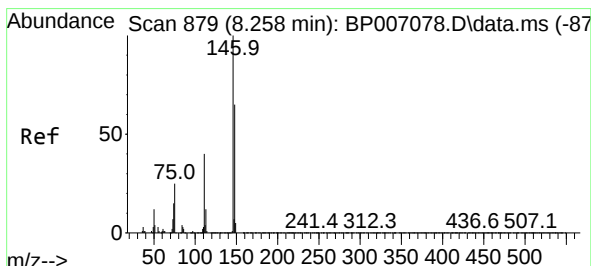
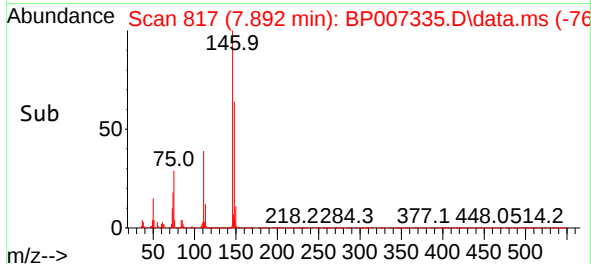
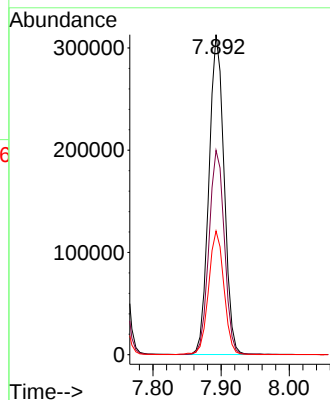
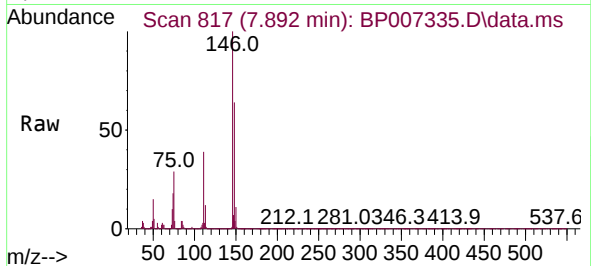




#13
1,4-Dichlorobenzene
Concen: 44.911 ng
RT: 7.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

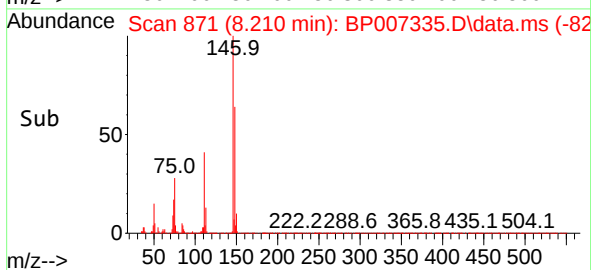
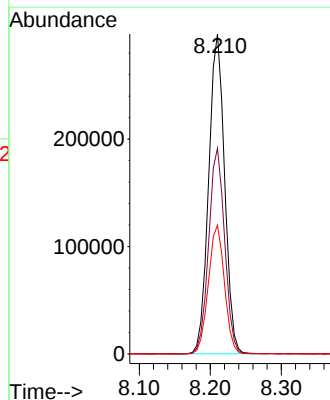
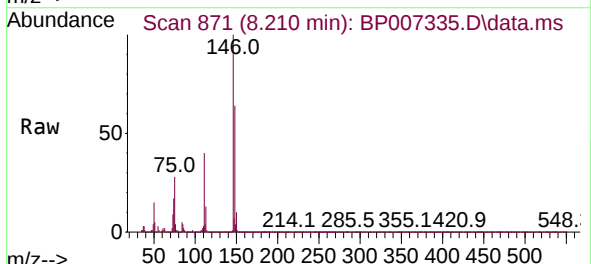
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

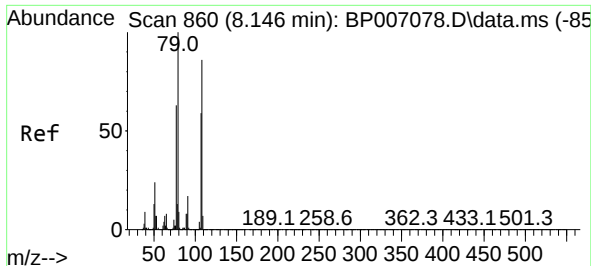
Tgt Ion:146 Resp: 485110
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 38.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.415 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:146 Resp: 464893
Ion Ratio Lower Upper
146 100
148 64.3 50.3 75.5
111 40.3 33.7 50.5

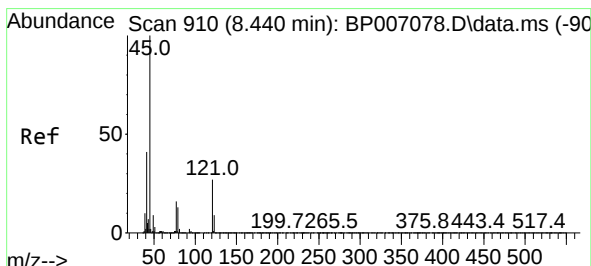
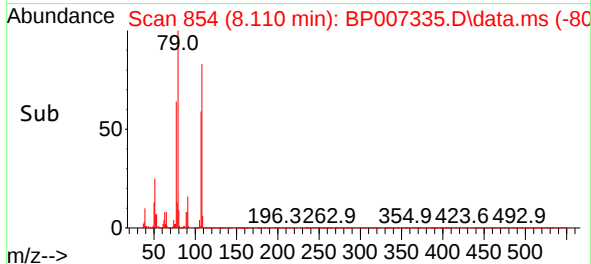
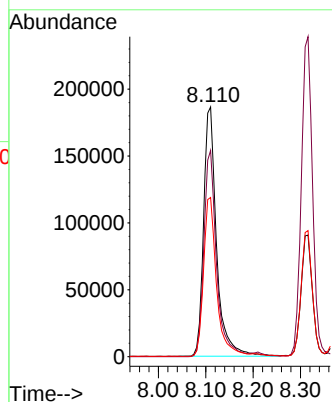
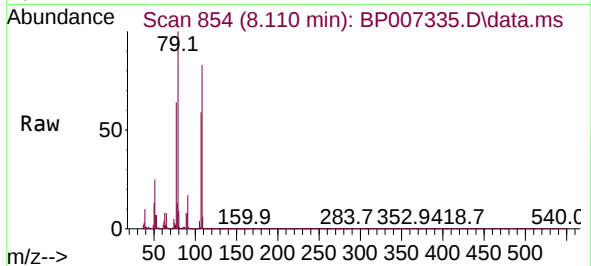




#15
Benzyl Alcohol
Concen: 46.977 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

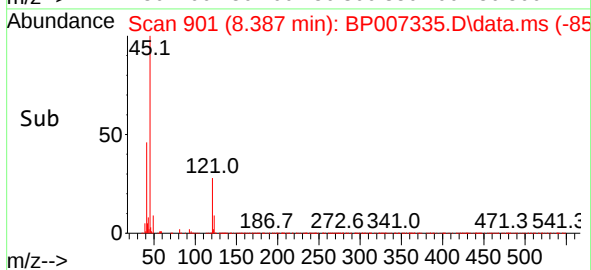
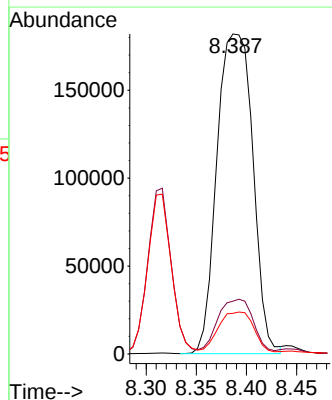
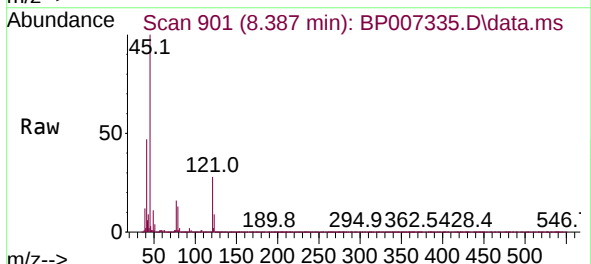
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

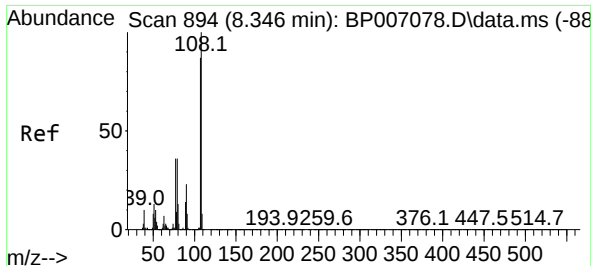
Tgt Ion: 79 Resp: 355411
Ion Ratio Lower Upper
79 100
108 82.6 62.5 93.7
77 63.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.923 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 45 Resp: 452120
Ion Ratio Lower Upper
45 100
77 16.5 2.0 42.0
79 12.7 0.0 36.7

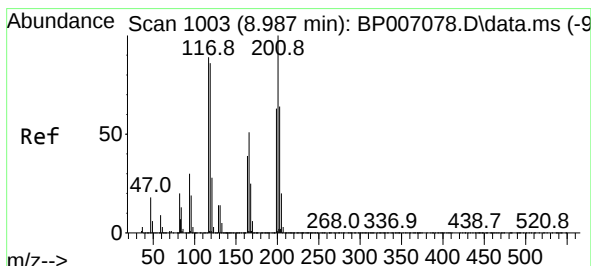
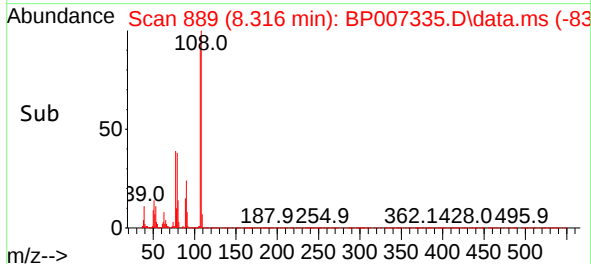
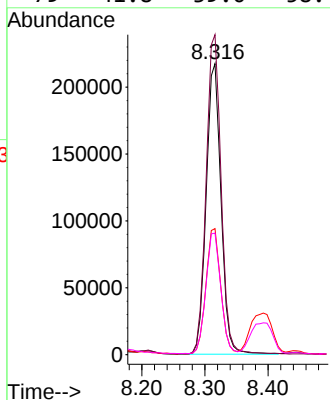
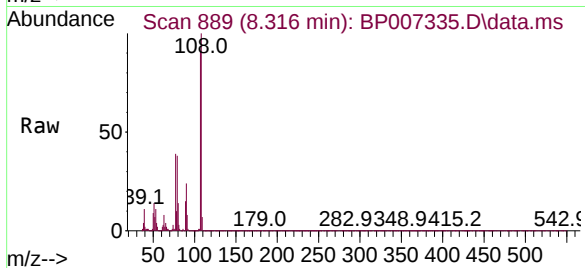




#17
2-Methylphenol
Concen: 46.028 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

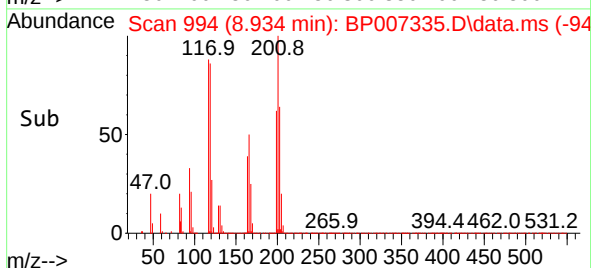
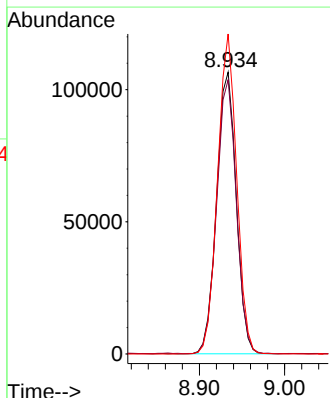
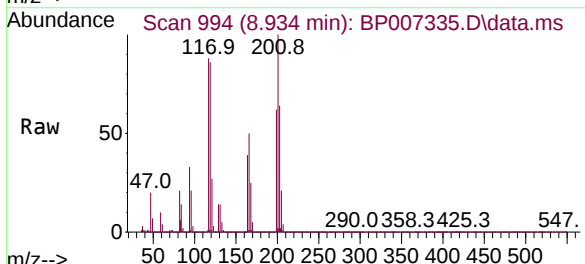
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

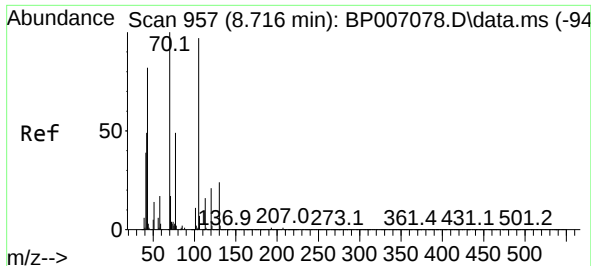
Tgt Ion:	107	Resp:	353378
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.7	131.5
77	43.3	40.2	60.2
79	41.8	39.0	58.4



#18
Hexachloroethane
Concen: 47.148 ng
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:	117	Resp:	170982
Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.2	114.2
201	113.6	83.4	125.0

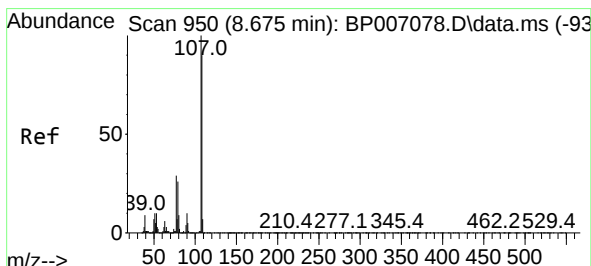
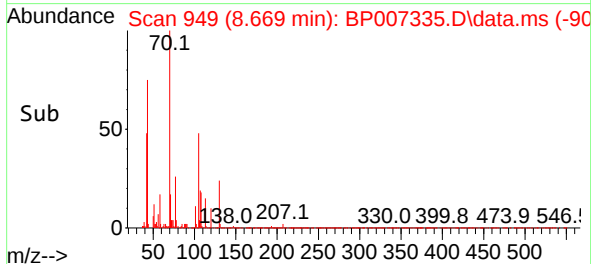
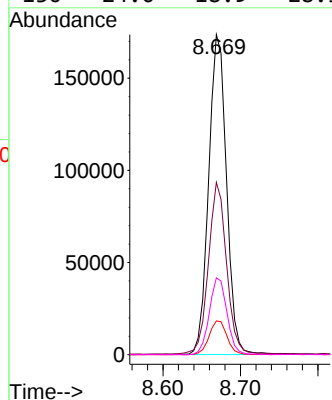
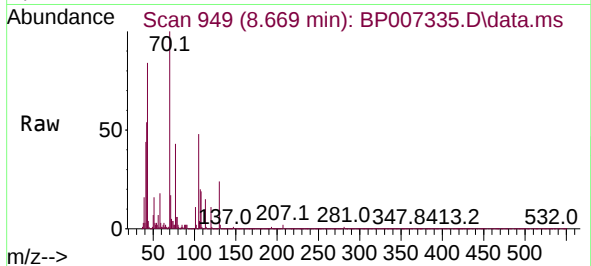




#19
n-Nitroso-di-n-propylamine
Concen: 43.201 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

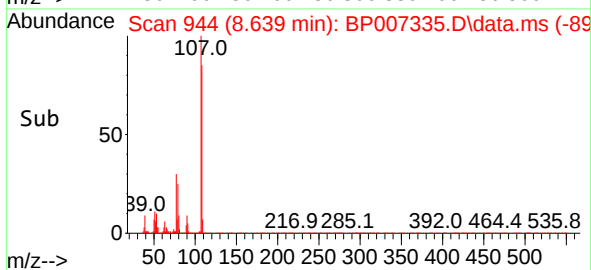
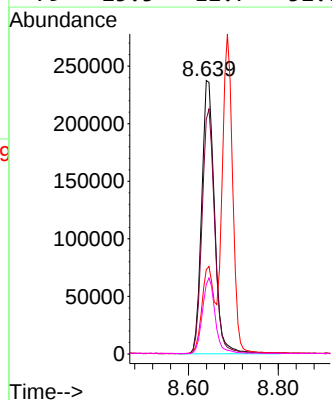
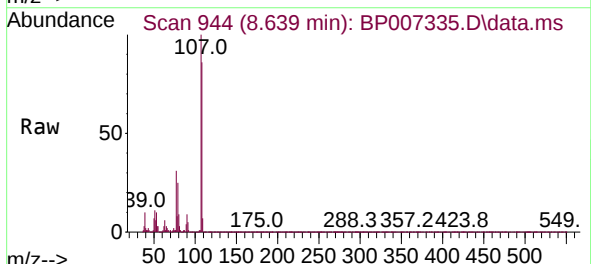
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

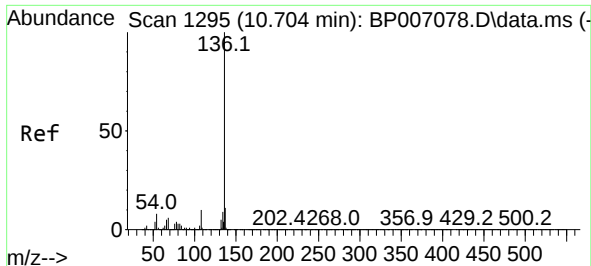
Tgt Ion: 70	Resp: 277551
Ion Ratio	Lower Upper
70 100	
42 53.8	40.8 61.2
101 10.5	8.8 13.2
130 24.0	18.9 28.3



#20
3+4-Methylphenols
Concen: 44.506 ng
RT: 8.639 min Scan# 944
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt	Ion:107	Resp:	472466
Ion	Ratio	Lower	Upper
107	100		
108	85.8	71.0	111.0
77	30.8	16.6	56.6
79	25.5	12.7	52.7

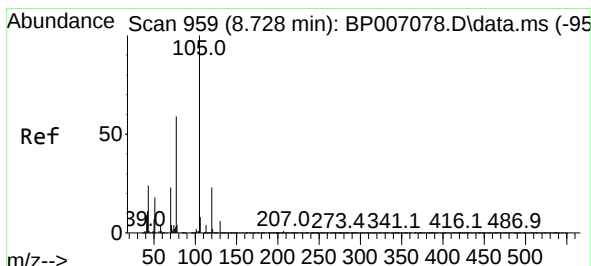
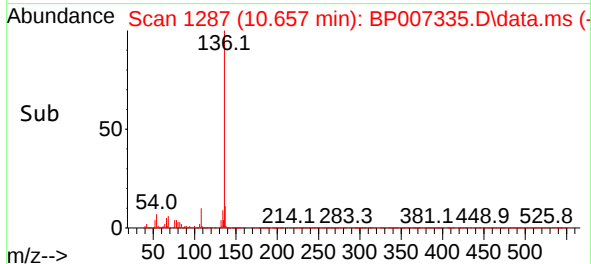
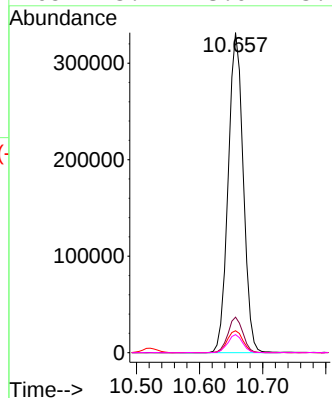
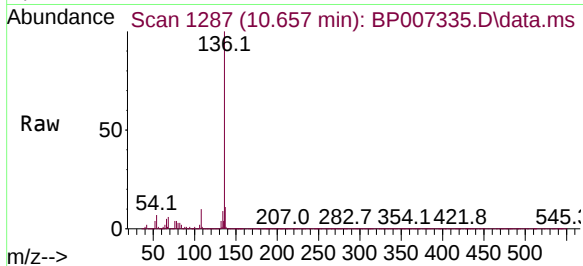




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

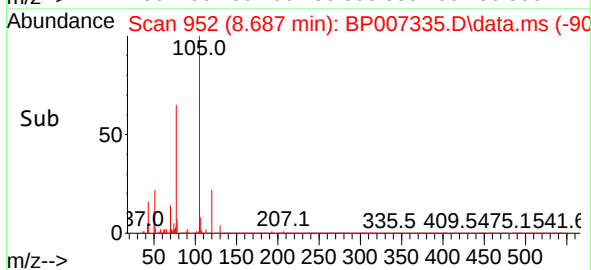
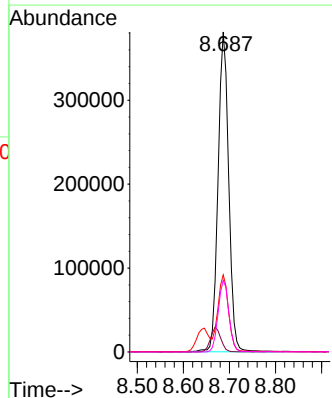
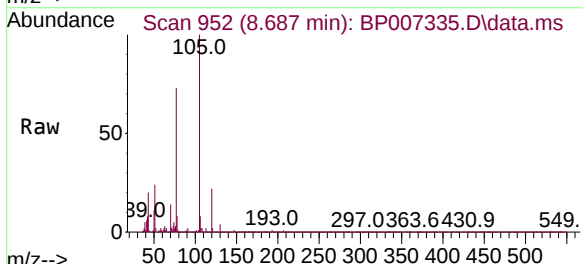
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

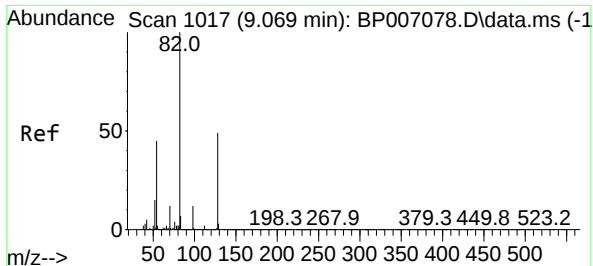
Tgt Ion:	136	Resp:	547794
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	6.8	4.6	6.8
68	5.7	3.6	5.4



#22
Acetophenone
Concen: 46.284 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:	105	Resp:	610919
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	24.1	18.4	27.6
120	22.4	17.9	26.9

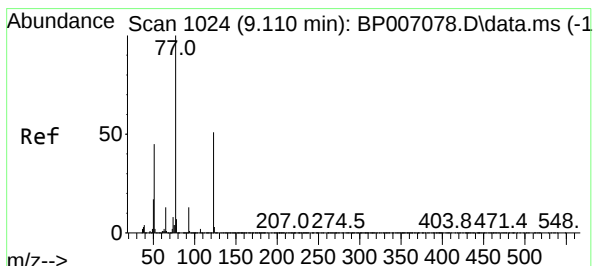
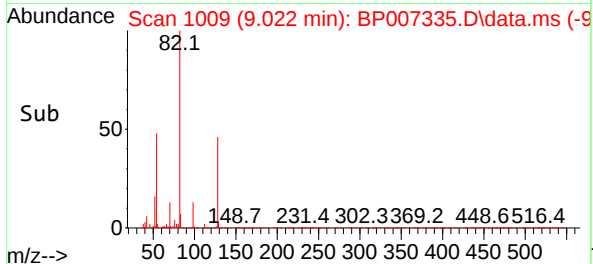
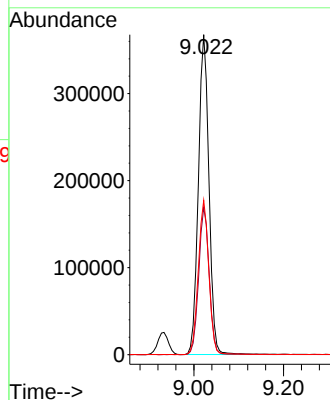
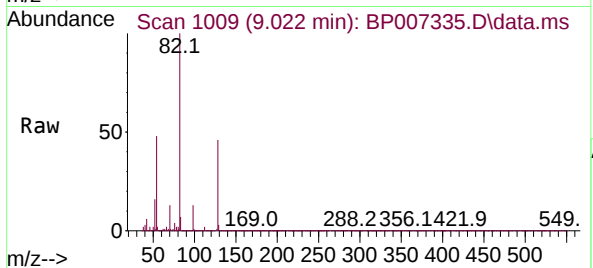




#23
Nitrobenzene-d5
Concen: 63.909 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

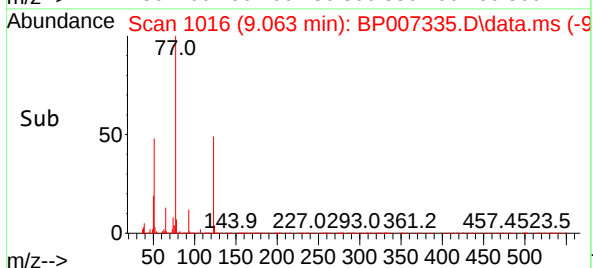
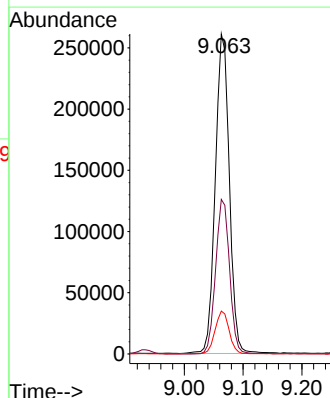
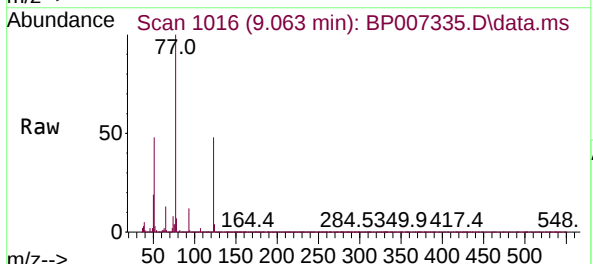
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

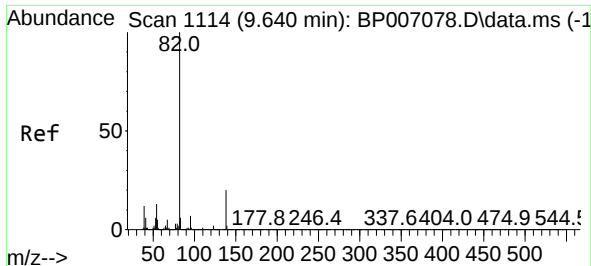
Tgt Ion: 82 Resp: 601158
Ion Ratio Lower Upper
82 100
128 46.0 35.7 53.5
54 48.3 35.0 52.4



#24
Nitrobenzene
Concen: 48.360 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 77 Resp: 433705
Ion Ratio Lower Upper
77 100
123 48.3 38.2 57.2
65 13.4 11.4 17.2

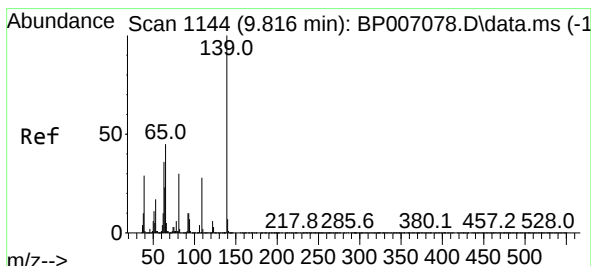
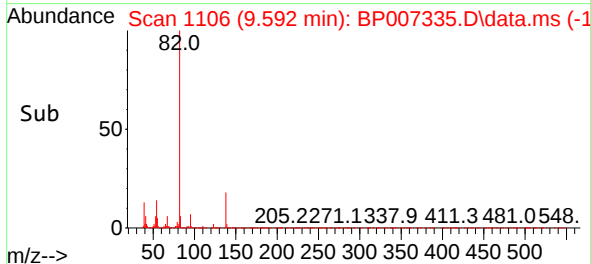
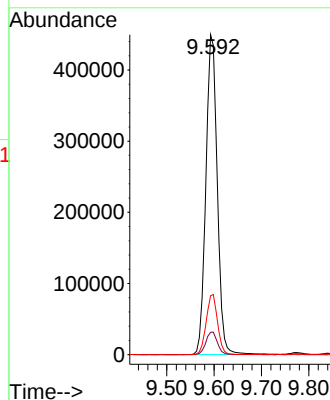
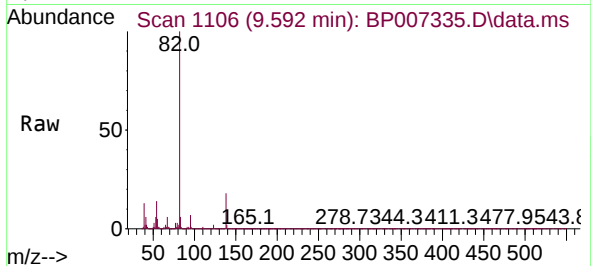




#25
Isophorone
Concen: 45.876 ng
RT: 9.592 min Scan# 1106
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

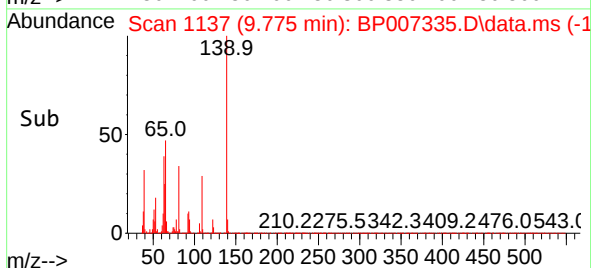
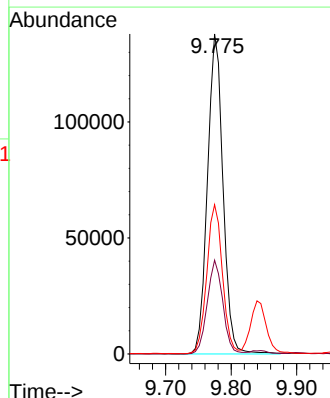
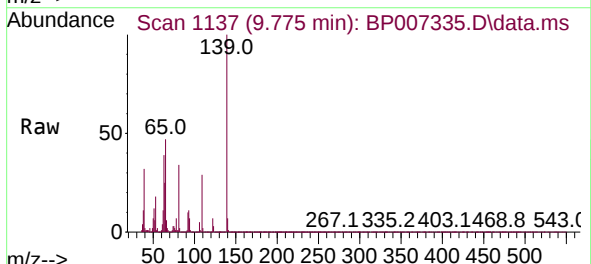
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

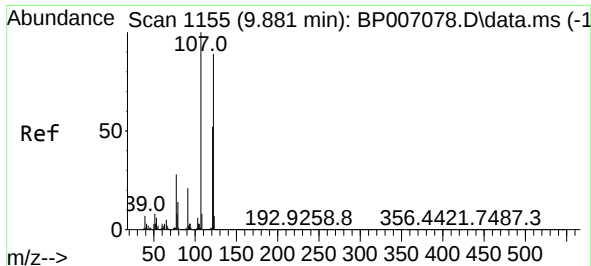
Tgt Ion: 82 Resp: 752462
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 18.5 15.0 22.4



#26
2-Nitrophenol
Concen: 48.620 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 139 Resp: 227369
Ion Ratio Lower Upper
139 100
109 29.3 28.8 43.2
65 46.7 41.0 61.6

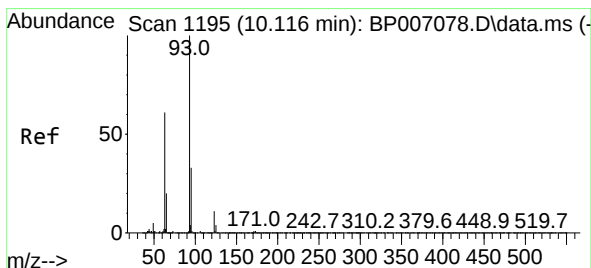
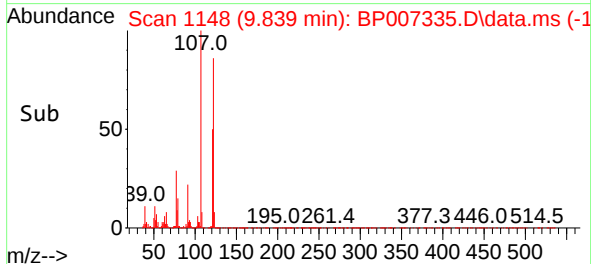
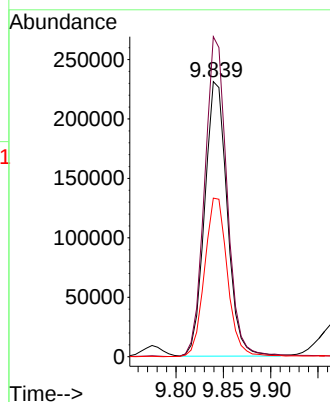
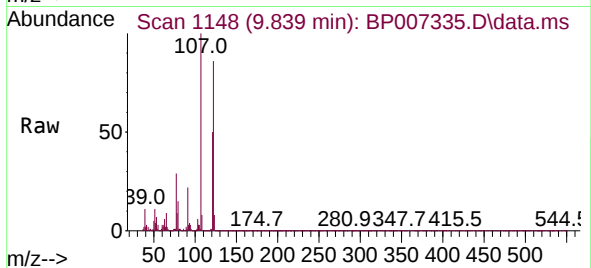




#27
2,4-Dimethylphenol
Concen: 51.827 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

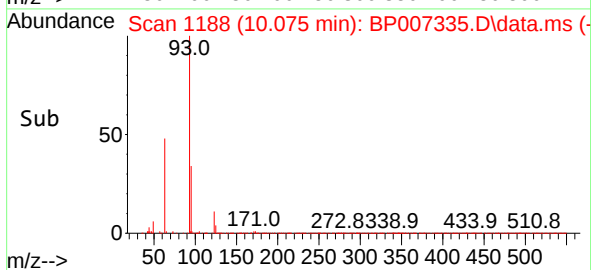
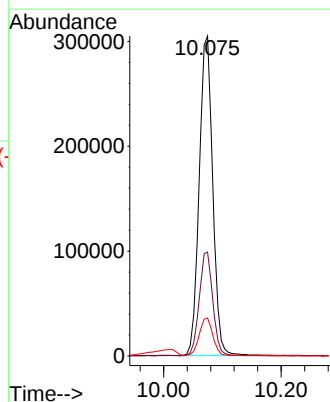
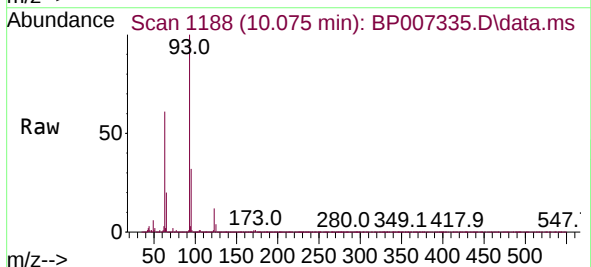
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

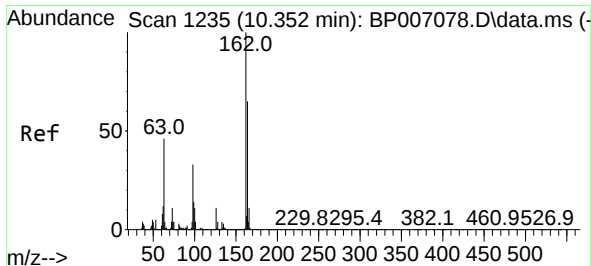
Tgt Ion:122 Resp: 381611
Ion Ratio Lower Upper
122 100
107 116.4 94.5 141.7
121 57.6 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 42.159 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 93 Resp: 487862
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.9 10.2 15.2

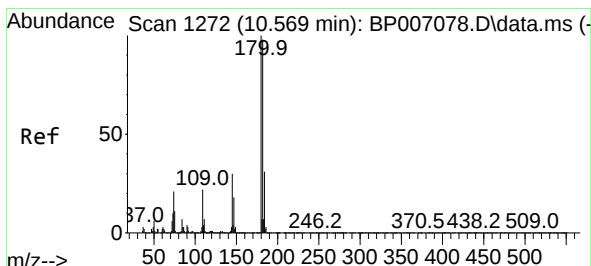
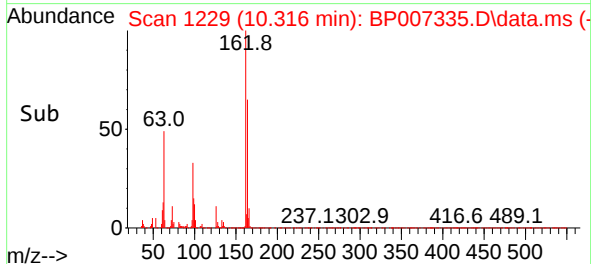
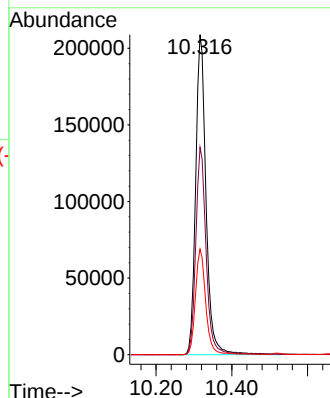
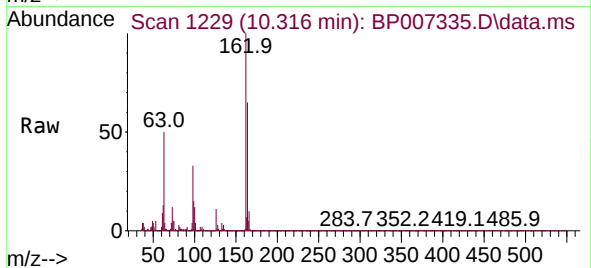




#29
2,4-Dichlorophenol
Concen: 46.649 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

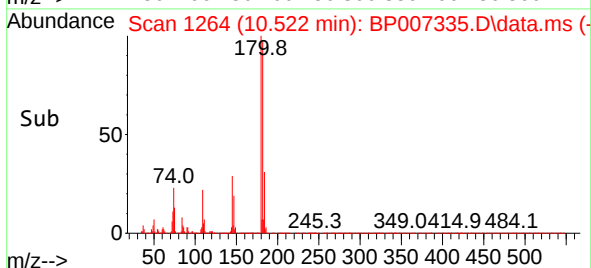
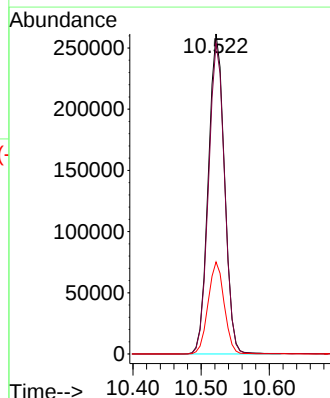
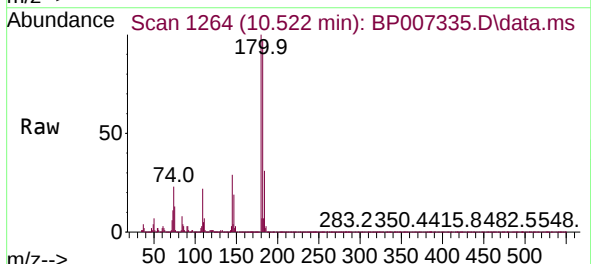
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

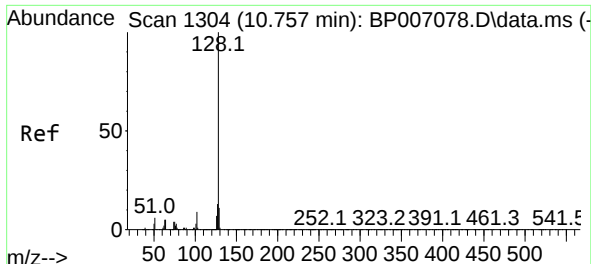
Tgt Ion:162 Resp: 400683
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 33.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 44.176 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:180 Resp: 432258
Ion Ratio Lower Upper
180 100
182 97.0 77.9 116.9
145 28.8 24.7 37.1

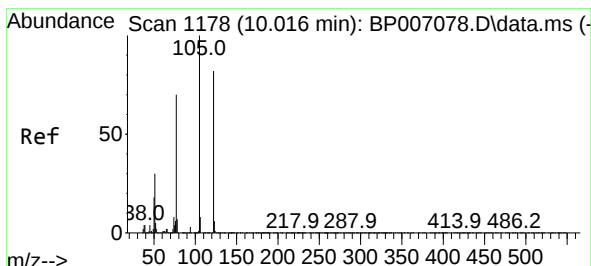
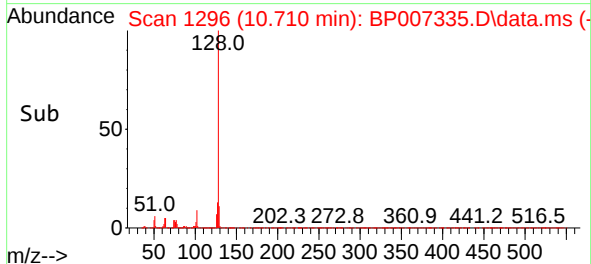
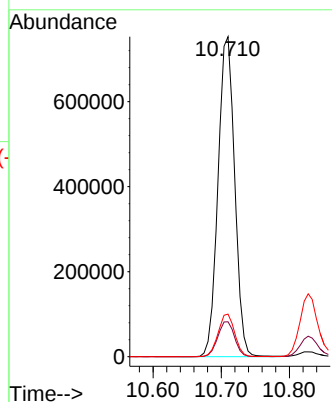
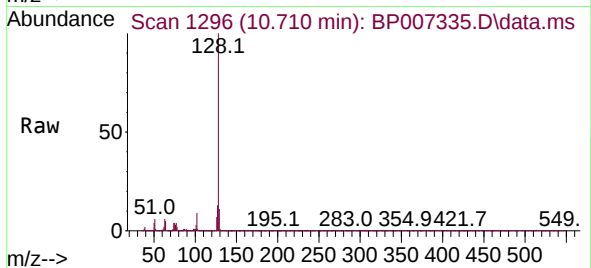




#31
Naphthalene
Concen: 45.765 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

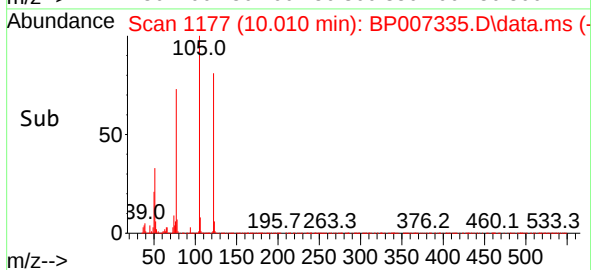
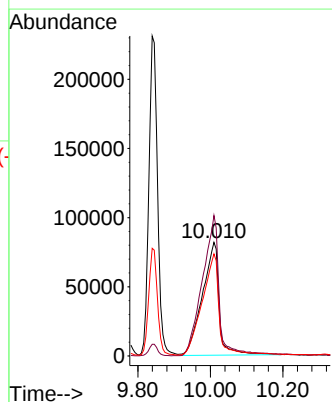
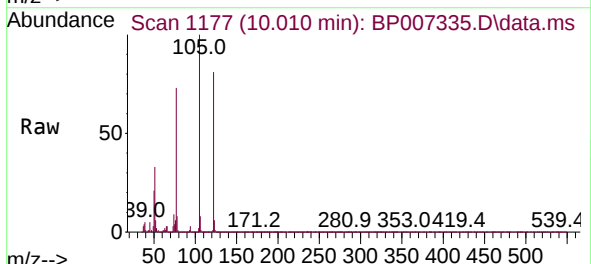
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

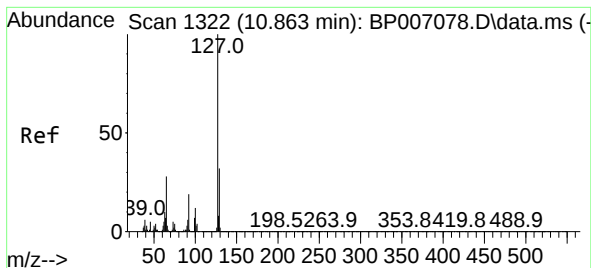
Tgt Ion:128 Resp: 1279478
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 46.476 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:122 Resp: 263016
Ion Ratio Lower Upper
122 100
105 123.7 103.2 143.2
77 89.9 76.2 116.2

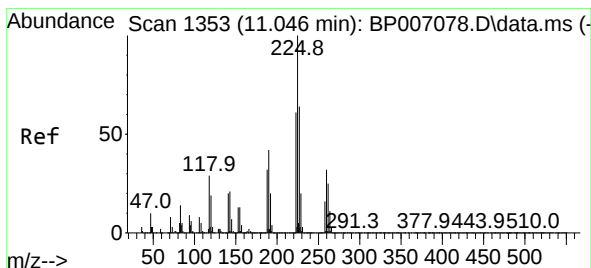
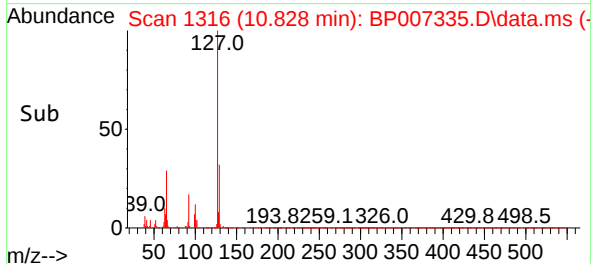
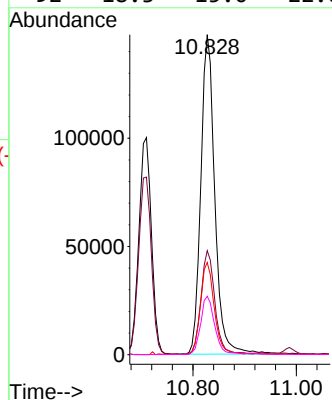
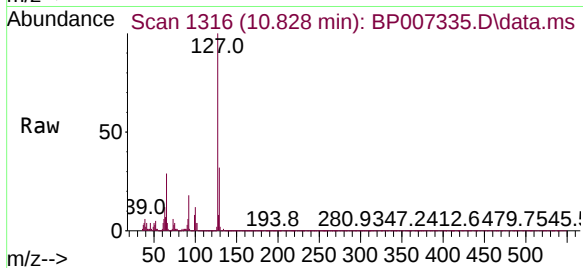




#33
4-Chloroaniline
Concen: 24.020 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

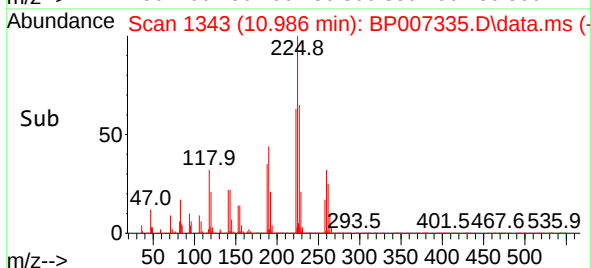
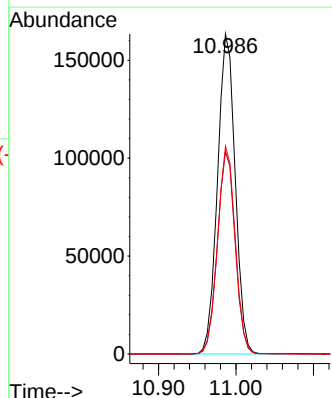
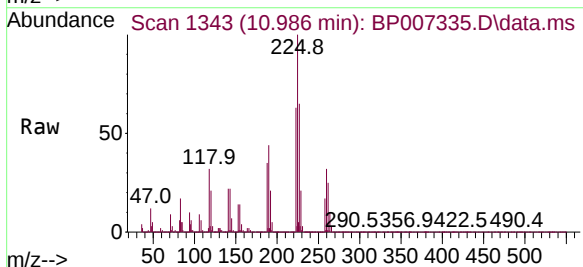
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

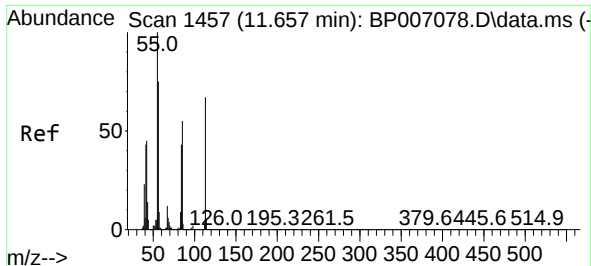
Tgt Ion:	127	Resp:	277432
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	28.8	22.5	33.7
92	18.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 44.394 ng
RT: 10.986 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:	225	Resp:	260095
Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.6
227	65.0	51.4	77.2

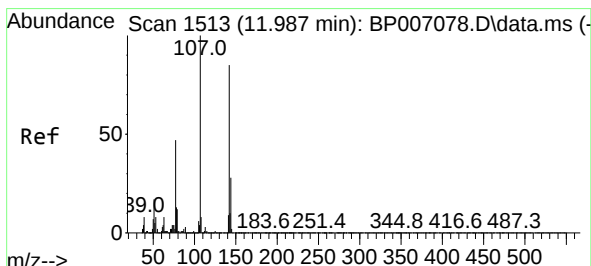
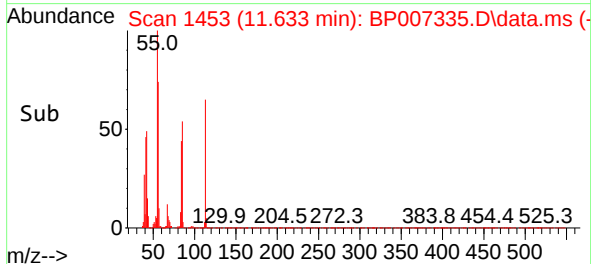
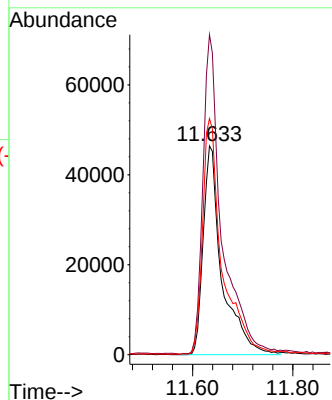
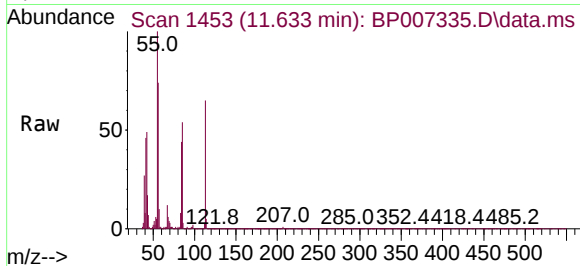




#35
Caprolactam
Concen: 45.814 ng
RT: 11.633 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

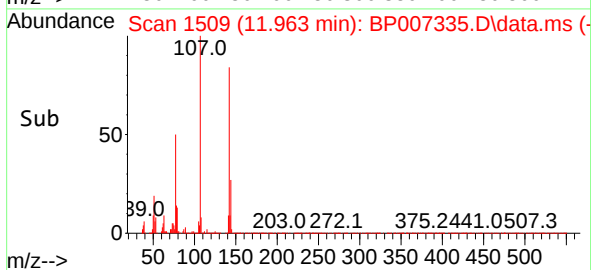
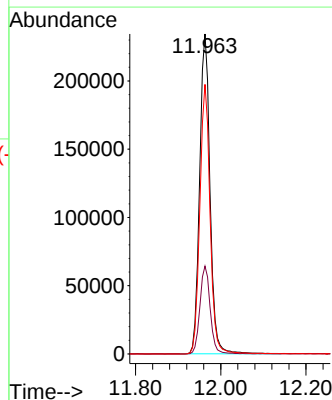
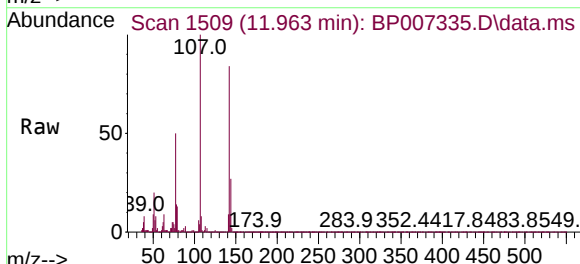
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

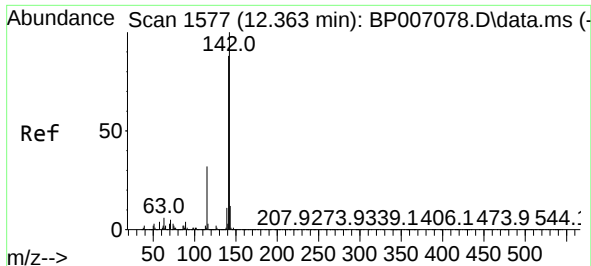
Tgt Ion:113 Resp: 121059
Ion Ratio Lower Upper
113 100
55 153.3 98.9 138.9#
56 113.1 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 45.401 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:107 Resp: 396374
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 84.3 66.0 99.0

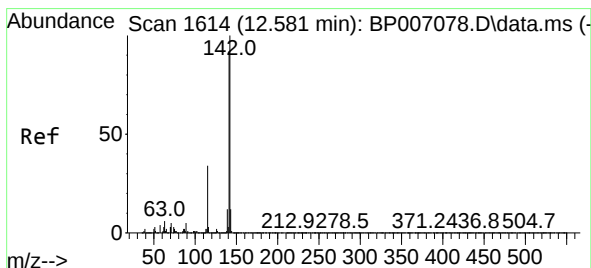
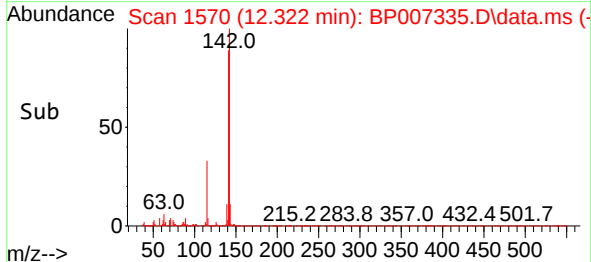
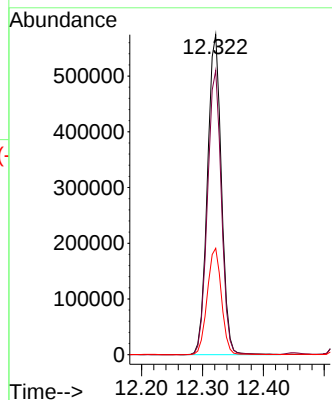
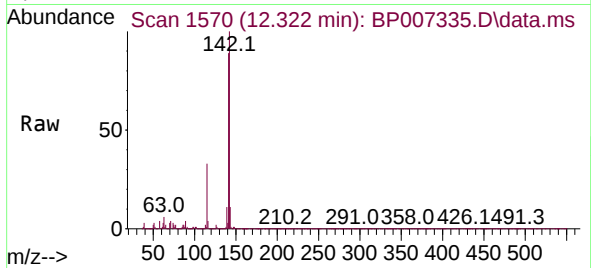




#37
2-Methylnaphthalene
Concen: 46.574 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

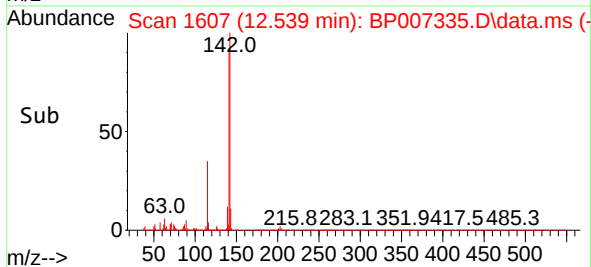
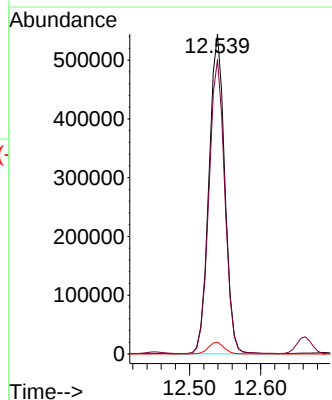
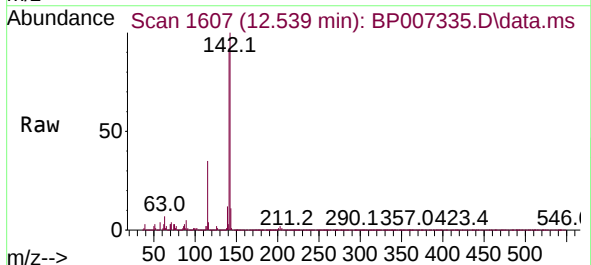
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

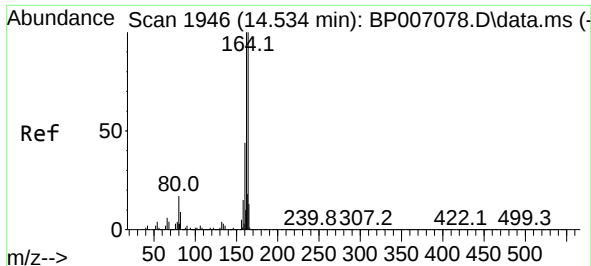
Tgt Ion:142	Resp:	911743
Ion Ratio	Lower	Upper
142	100	
141	88.8	71.8 107.6
115	33.2	31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.873 ng
RT: 12.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:142	Resp:	839183
Ion Ratio	Lower	Upper
142	100	
141	92.0	73.3 109.9
116	3.7	3.5 5.3

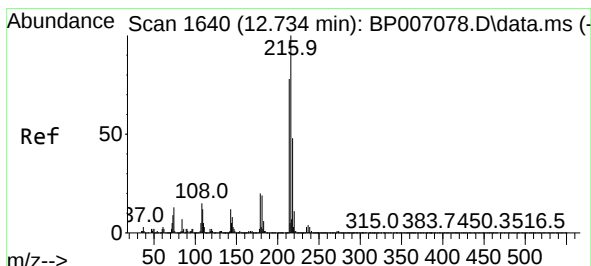
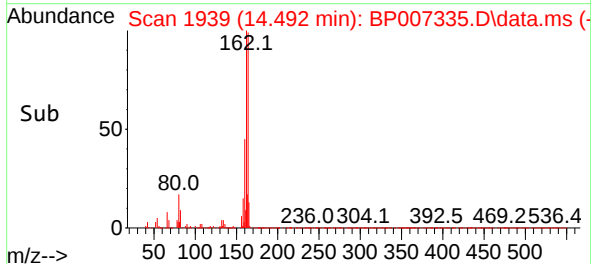
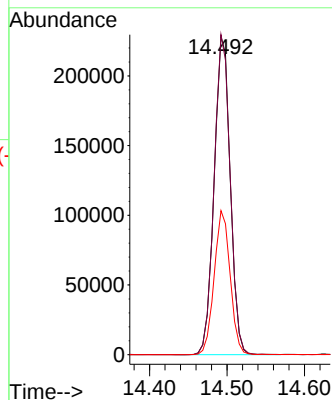
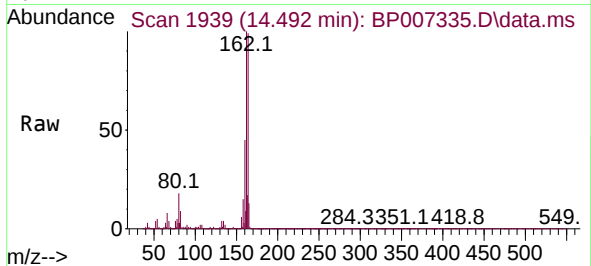




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

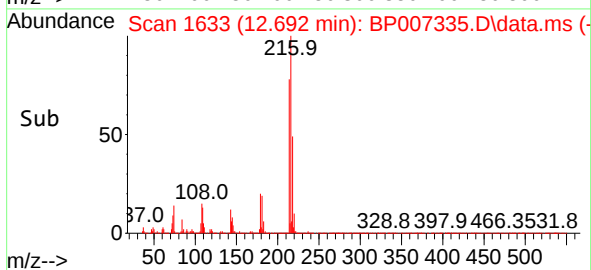
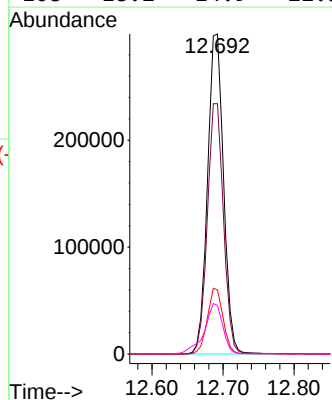
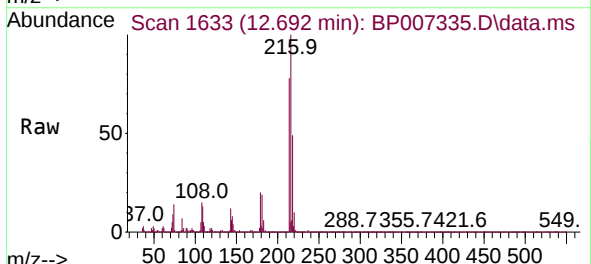
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

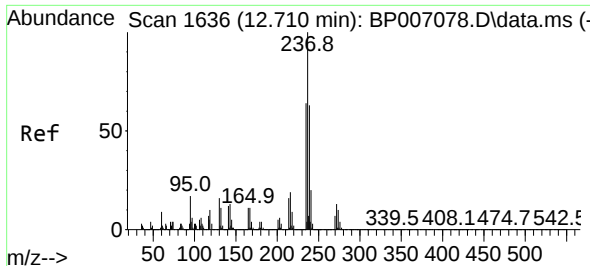
Tgt Ion:164 Resp: 329083
Ion Ratio Lower Upper
164 100
162 100.6 80.2 120.2
160 45.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.623 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:216 Resp: 469853
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 20.2 16.8 25.2
108 18.2 14.9 22.3

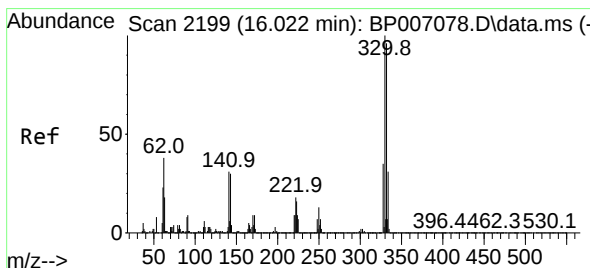
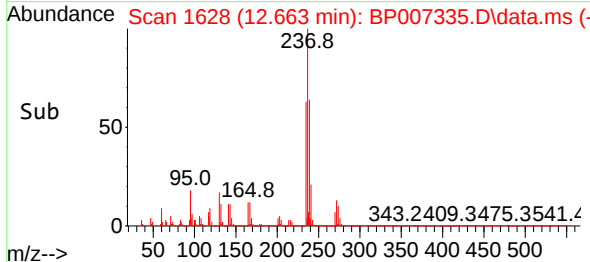
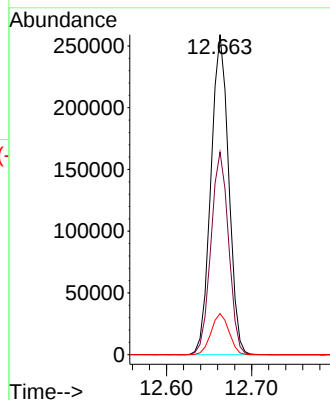
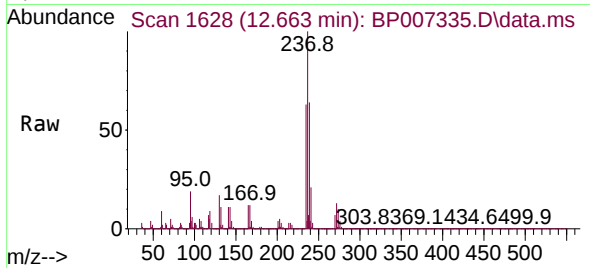




#41
Hexachlorocyclopentadiene
Concen: 67.260 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

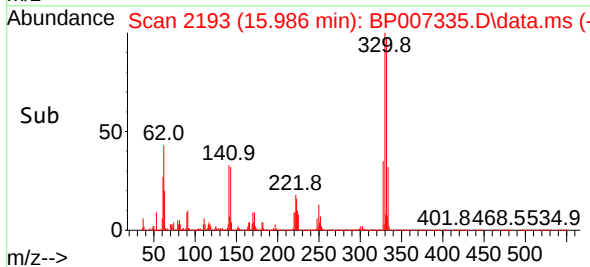
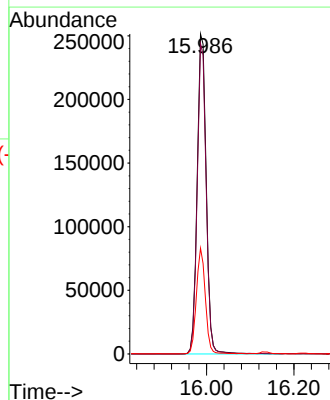
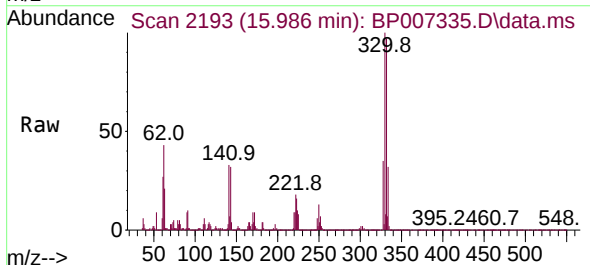
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

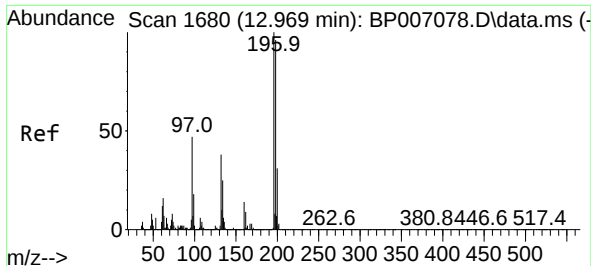
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.5	84.5
272	12.9	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 85.159 ng
RT: 15.986 min Scan# 2193
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.8	116.8
141	32.7	25.4	38.2

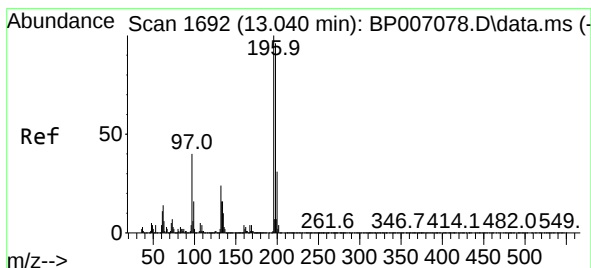
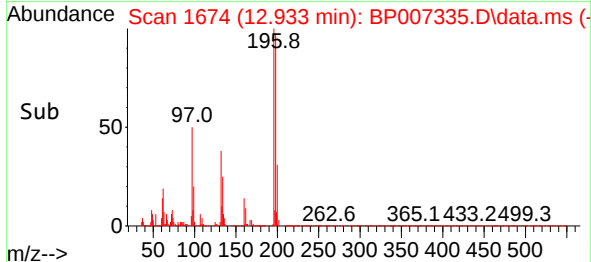
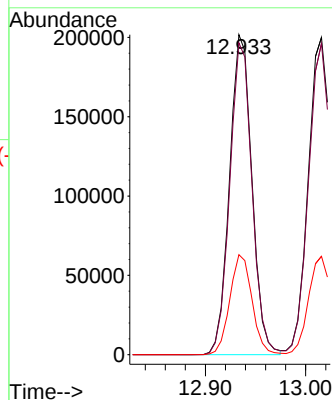
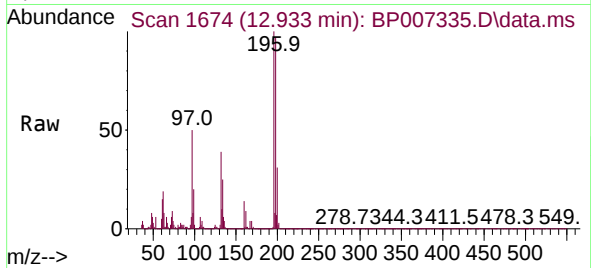




#43
2,4,6-Trichlorophenol
Concen: 45.520 ng
RT: 12.933 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

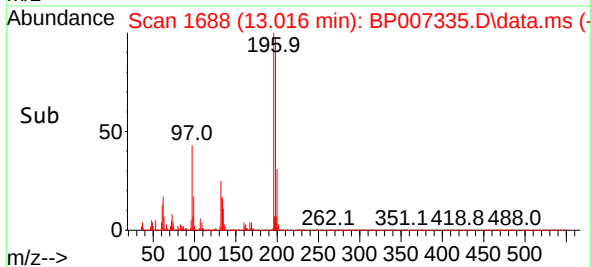
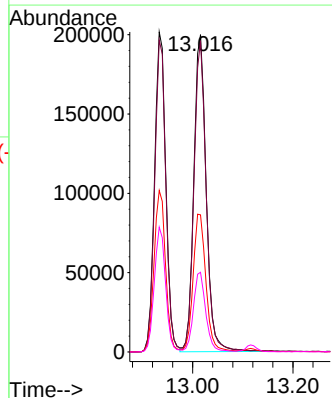
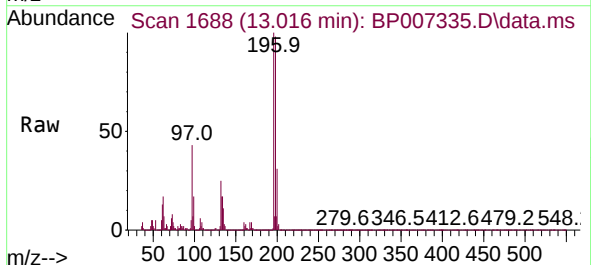
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

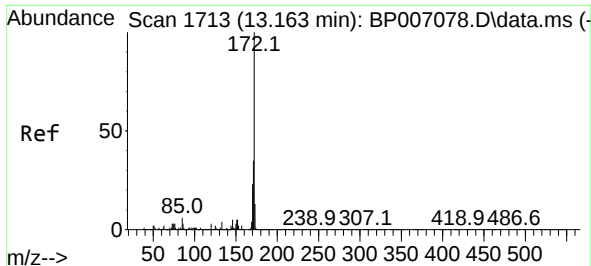
Tgt Ion:196 Resp: 313015
Ion Ratio Lower Upper
196 100
198 97.4 79.5 119.3
200 31.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 46.256 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:196 Resp: 342524
Ion Ratio Lower Upper
196 100
198 98.1 74.7 112.1
97 43.2 37.4 56.0
132 25.1 20.0 30.0

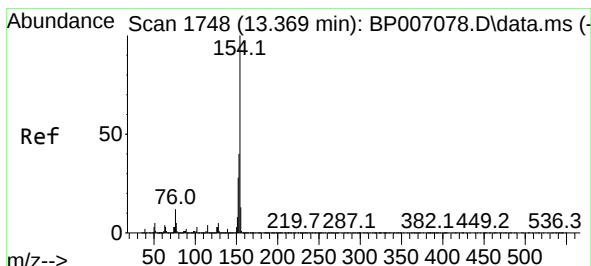
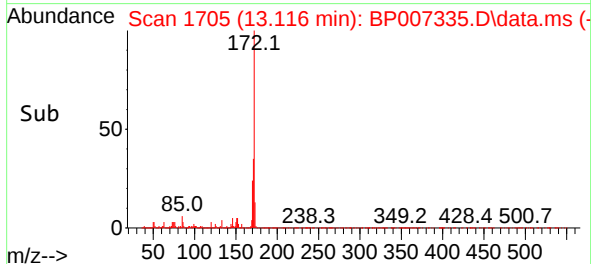
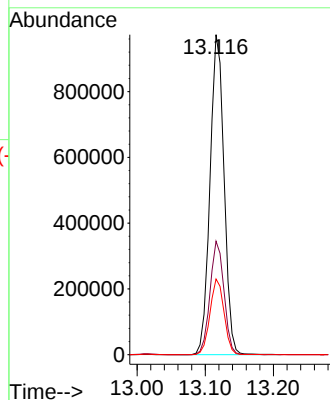
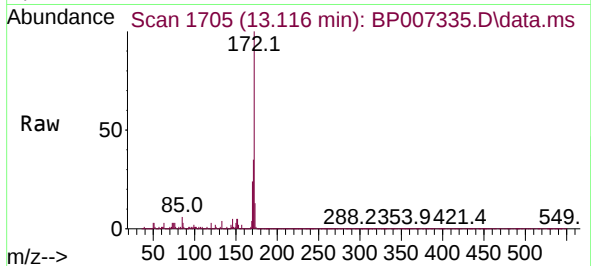




#45
2-Fluorobiphenyl
Concen: 60.784 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

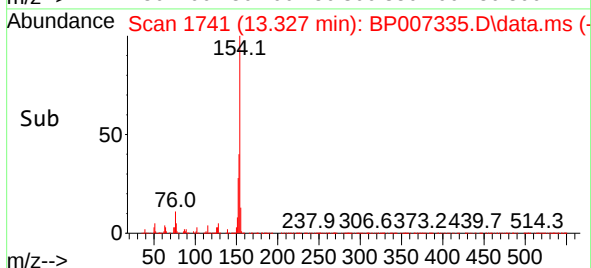
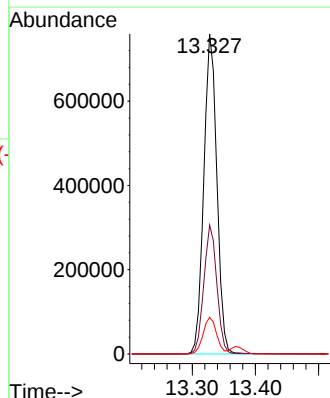
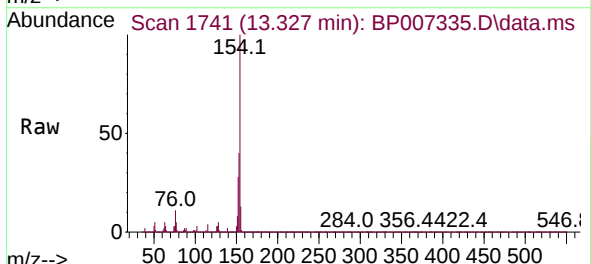
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

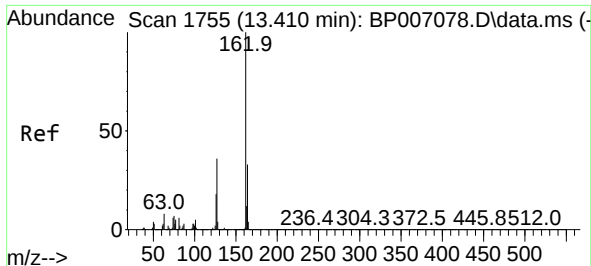
Tgt Ion:172 Resp: 1396258
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.652 ng
RT: 13.327 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:154 Resp: 1092982
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.4 0.0 30.8

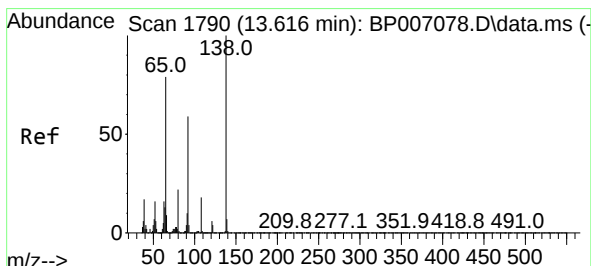
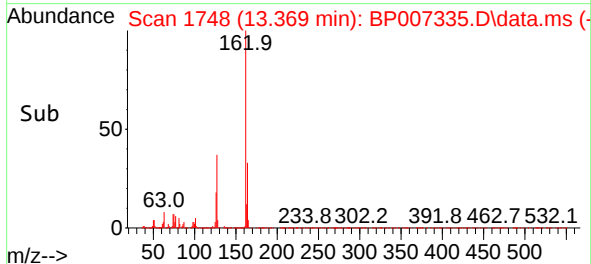
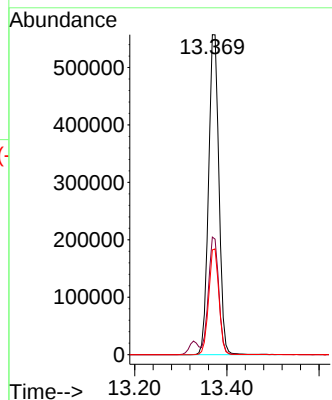
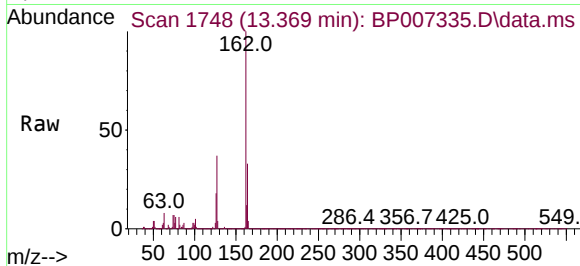




#47
2-Chloronaphthalene
Concen: 46.271 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

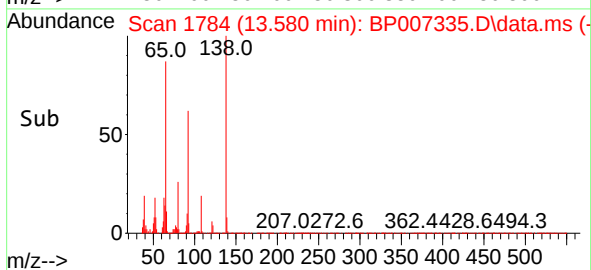
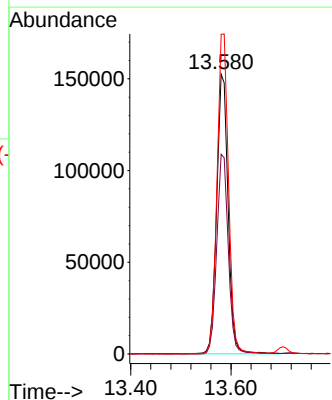
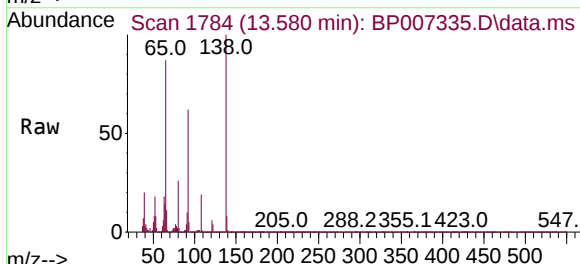
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

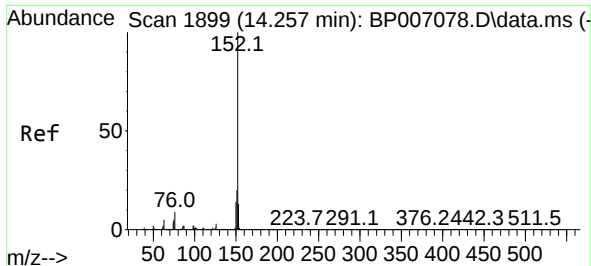
Tgt Ion:162 Resp: 877367
Ion Ratio Lower Upper
162 100
127 36.8 31.4 47.0
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 52.151 ng
RT: 13.580 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 65 Resp: 241090
Ion Ratio Lower Upper
65 100
92 71.4 57.7 86.5
138 114.3 92.1 138.1

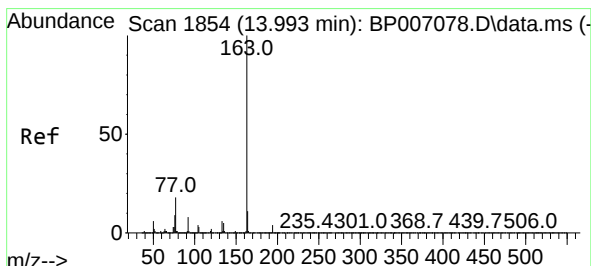
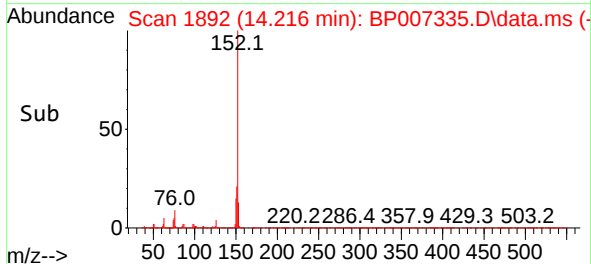
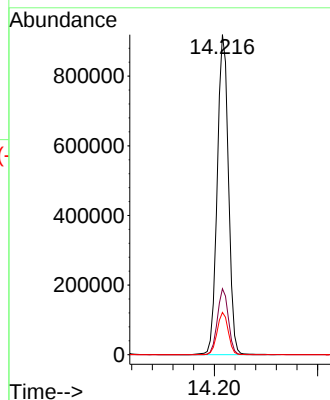
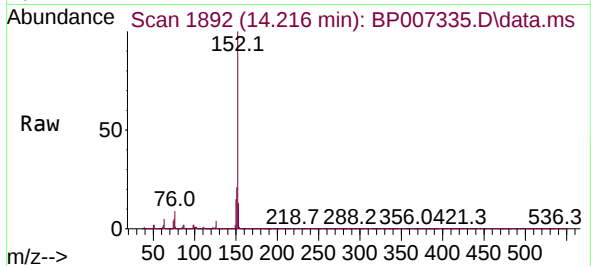




#49
Acenaphthylene
Concen: 47.186 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

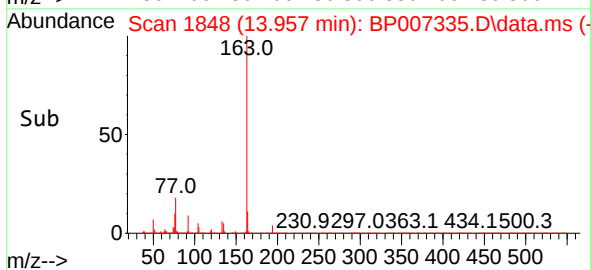
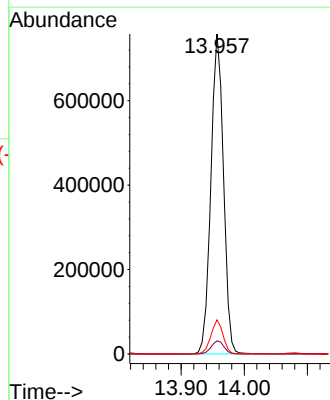
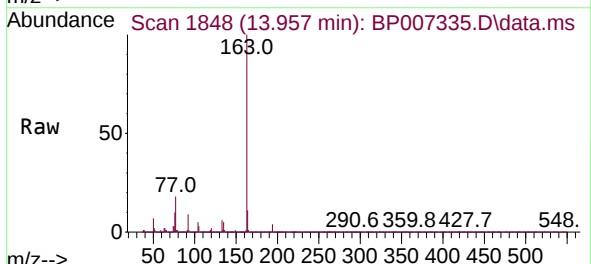
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

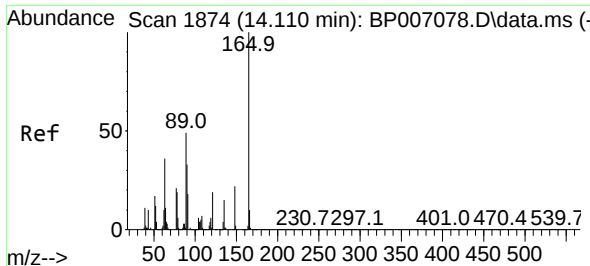
Tgt Ion:152 Resp: 1378019
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 44.288 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:163 Resp: 1048237
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.6 8.2 12.2

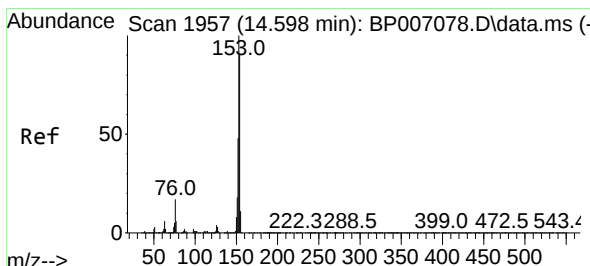
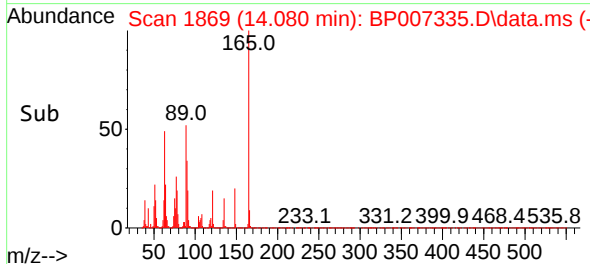
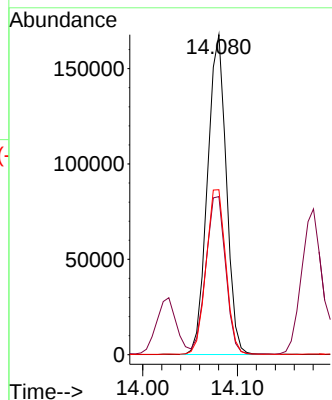
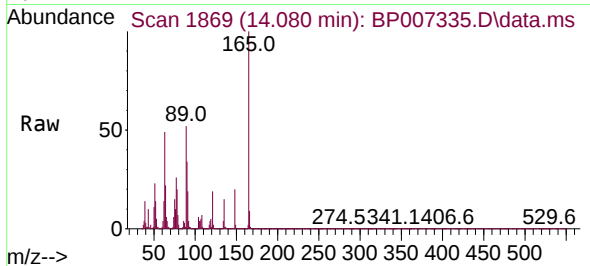




#51
2,6-Dinitrotoluene
Concen: 47.834 ng
RT: 14.080 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

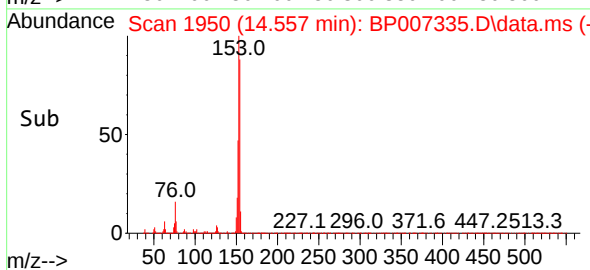
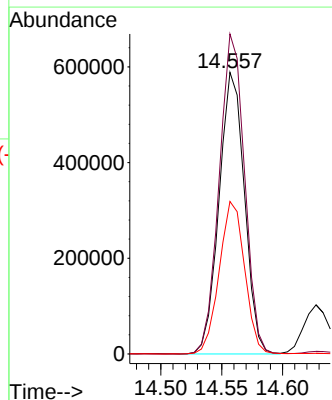
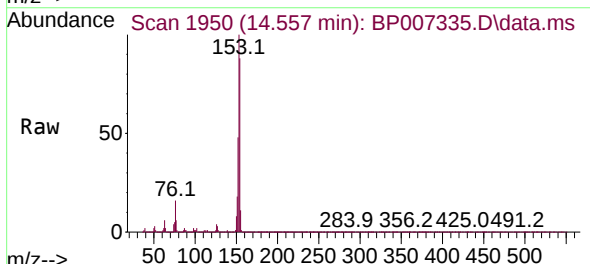
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

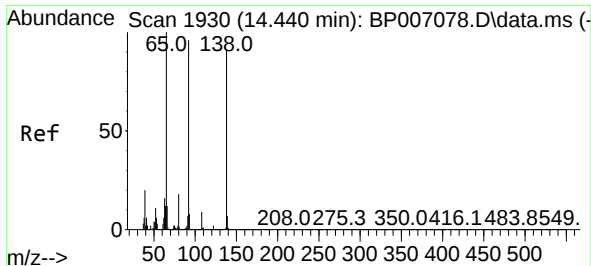
Tgt Ion:165 Resp: 231270
Ion Ratio Lower Upper
165 100
63 49.4 41.3 61.9
89 51.5 44.8 67.2



#52
Acenaphthene
Concen: 48.299 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:154 Resp: 854603
Ion Ratio Lower Upper
154 100
153 113.7 89.4 134.2
152 54.2 43.0 64.4

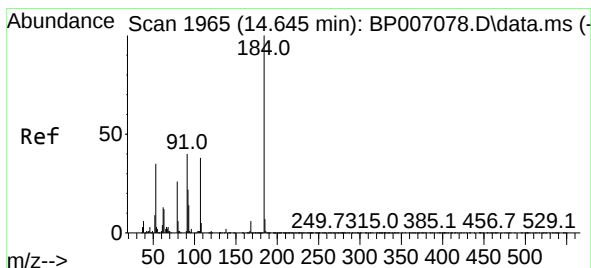
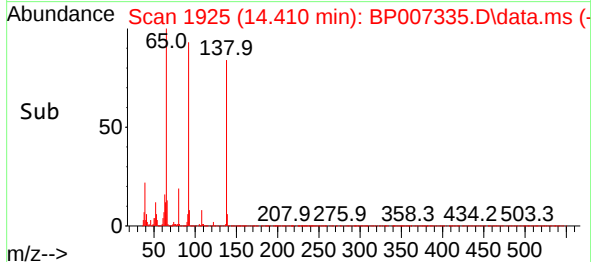
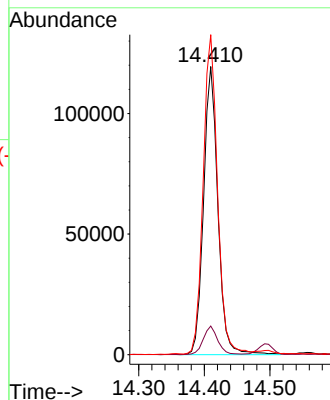
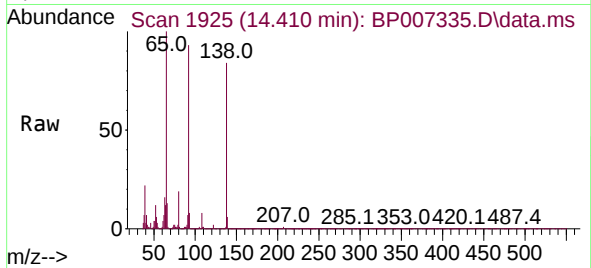




#53
3-Nitroaniline
Concen: 34.816 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

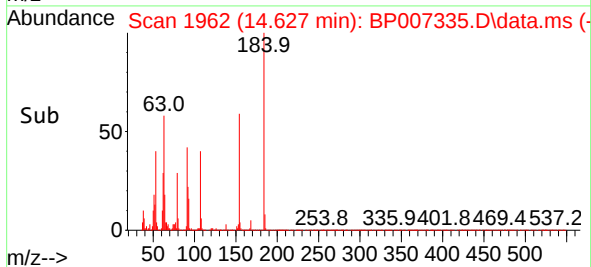
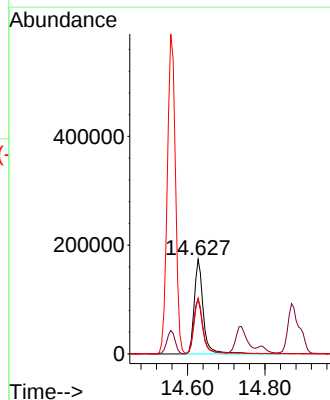
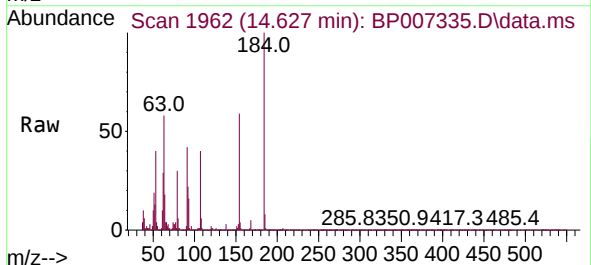
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

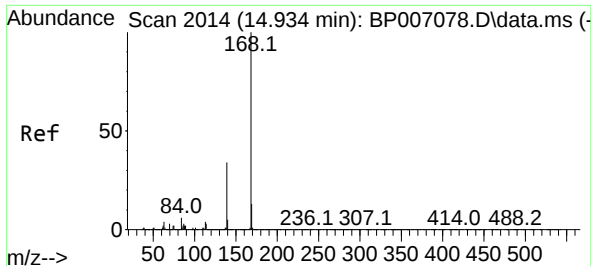
Tgt Ion:138 Resp: 182001
Ion Ratio Lower Upper
138 100
108 9.9 8.4 12.6
92 111.0 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 101.985 ng
RT: 14.627 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:184 Resp: 284035
Ion Ratio Lower Upper
184 100
63 58.1 47.0 70.6
154 59.1 52.3 78.5

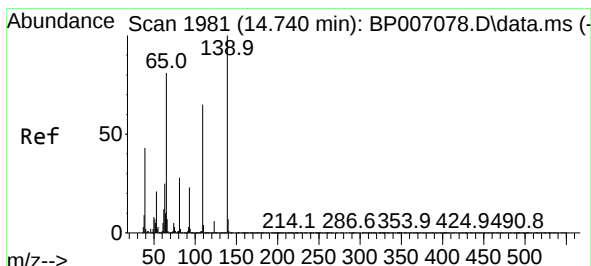
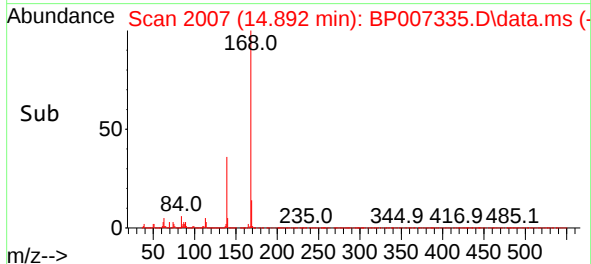
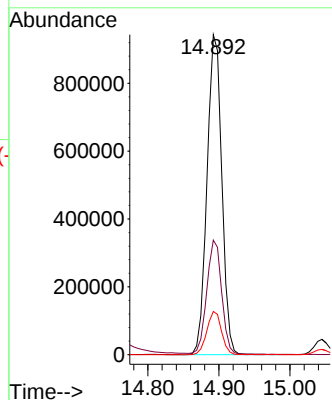
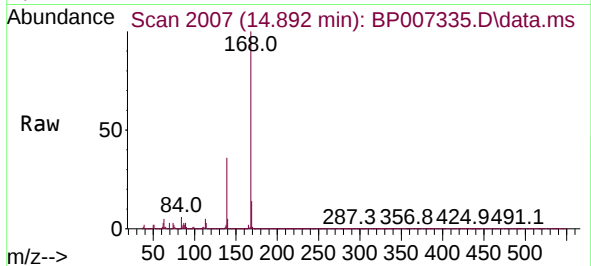




#55
Dibenzenofuran
Concen: 46.285 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

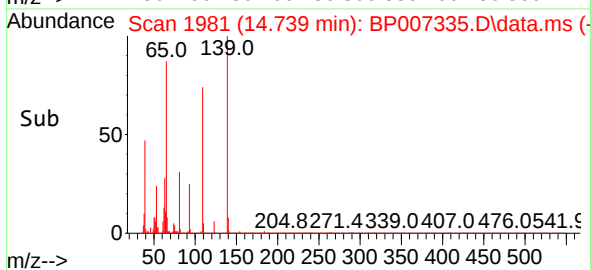
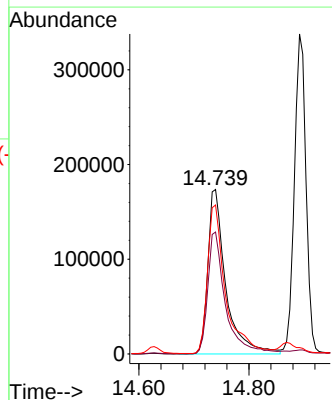
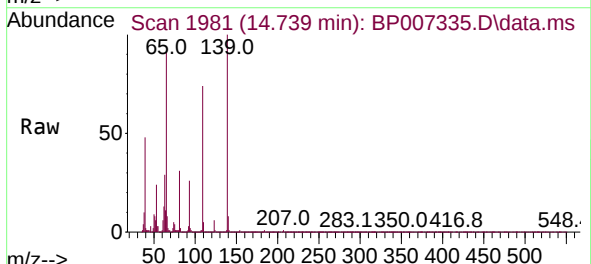
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

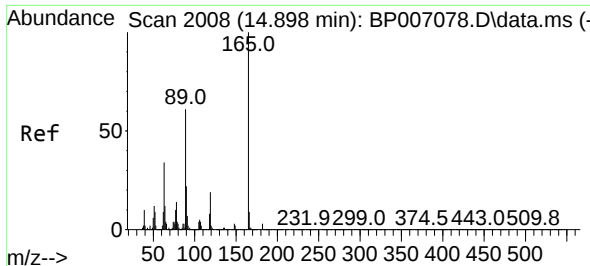
Tgt Ion:168 Resp: 1366405
Ion Ratio Lower Upper
168 100
139 35.8 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 92.526 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:139 Resp: 392675
Ion Ratio Lower Upper
139 100
109 74.1 72.3 112.3
65 90.5 72.5 112.5

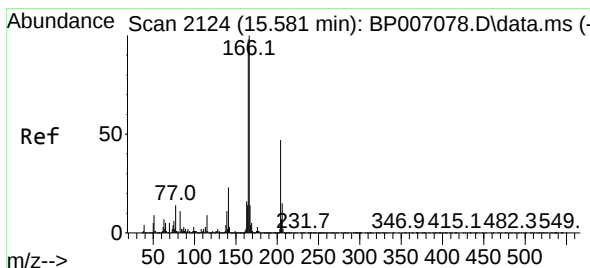
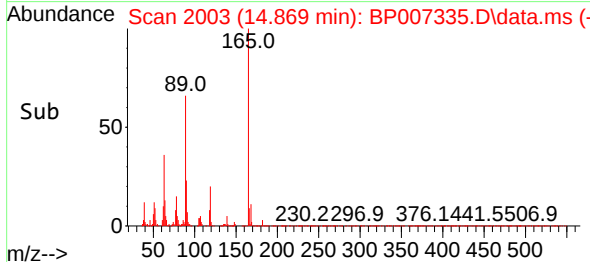
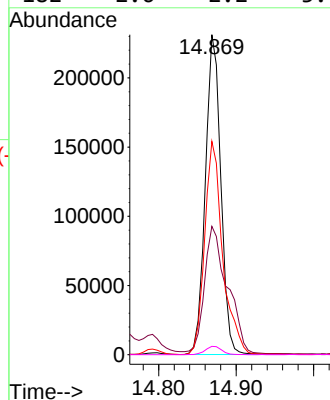
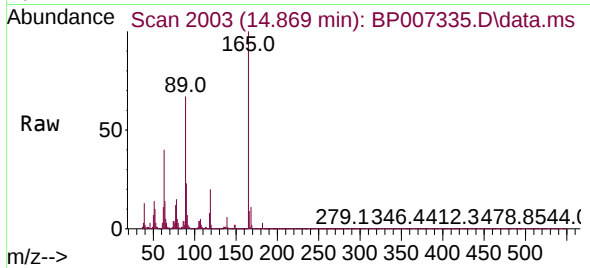




#57
2,4-Dinitrotoluene
Concen: 50.223 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

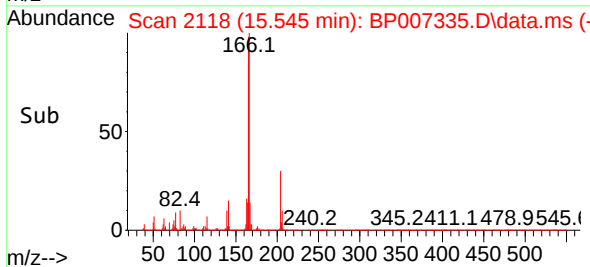
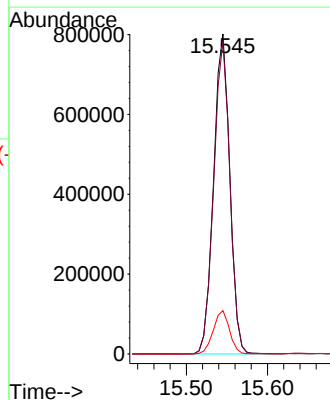
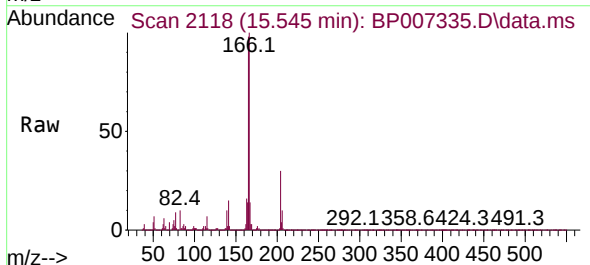
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

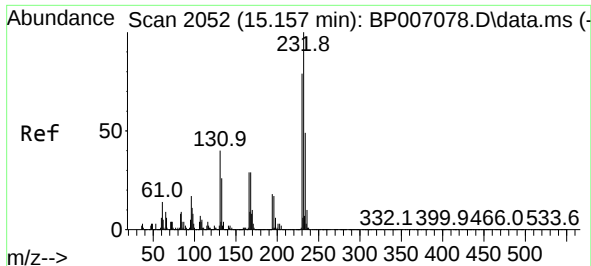
Tgt Ion:	165	Resp:	320427
Ion Ratio	Lower	Upper	
165	100		
63	40.1	32.3	48.5
89	66.7	55.9	83.9
182	2.6	2.2	3.4



#58
Fluorene
Concen: 48.718 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:	166	Resp:	1111087
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.0	117.0
167	13.5	10.5	15.7

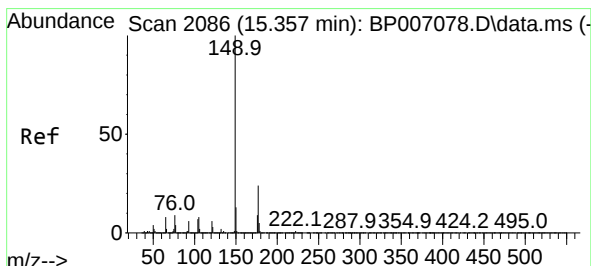
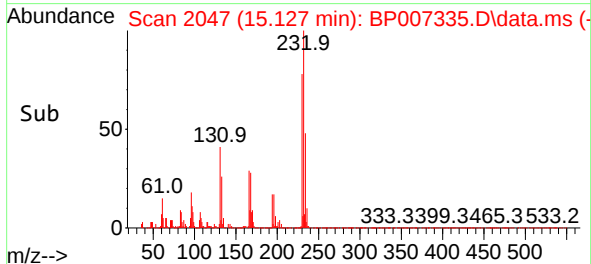
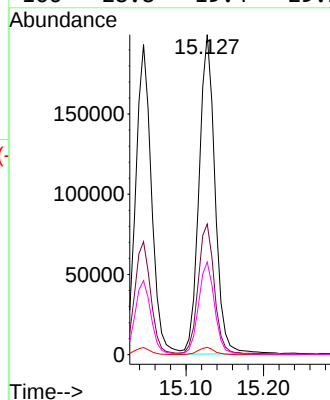
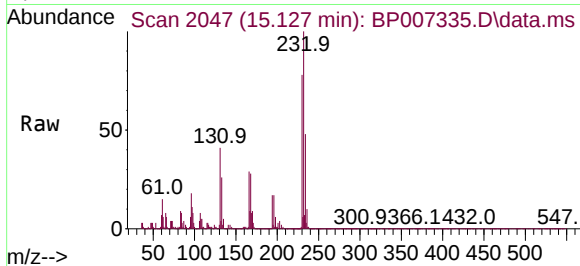




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.829 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

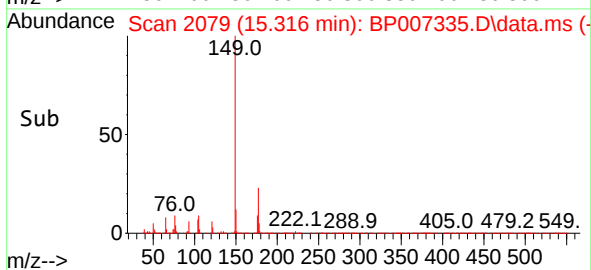
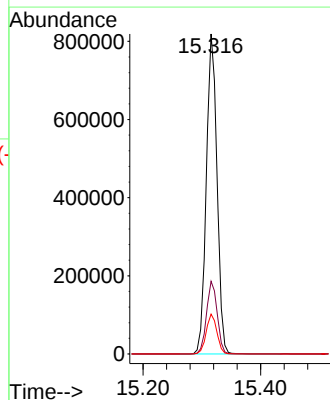
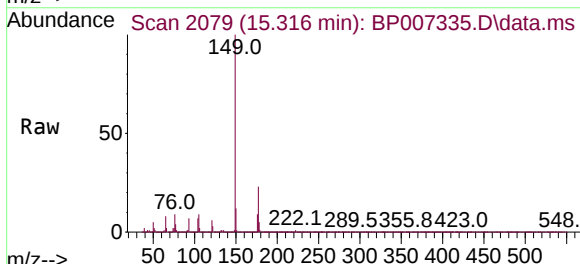
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

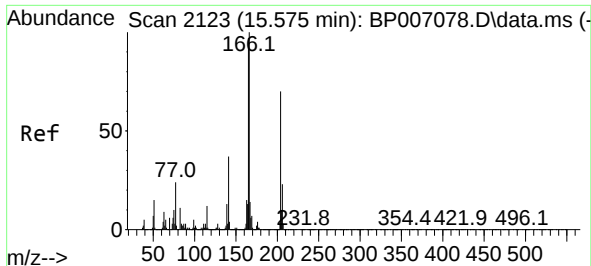
Tgt Ion:	232	Resp:	284989
Ion Ratio	Lower	Upper	
232	100		
131	42.0	32.2	48.4
130	2.3	2.0	3.0
166	28.8	19.4	29.2



#60
Diethylphthalate
Concen: 45.162 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:	149	Resp:	1035766
Ion Ratio	Lower	Upper	
149	100		
177	22.7	17.5	26.3
150	12.4	9.9	14.9

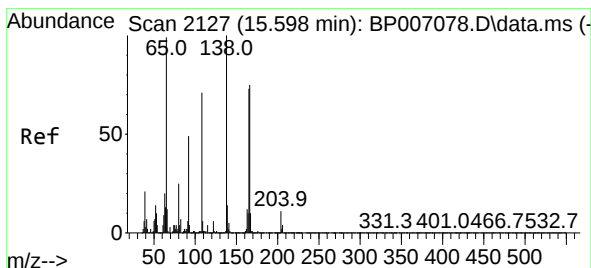
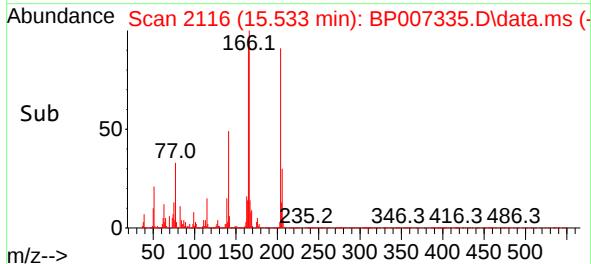
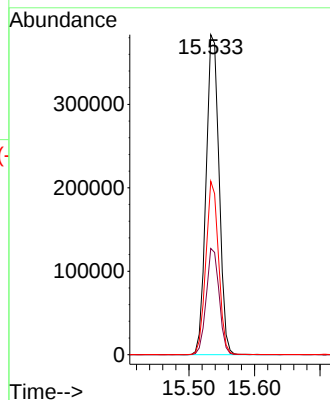
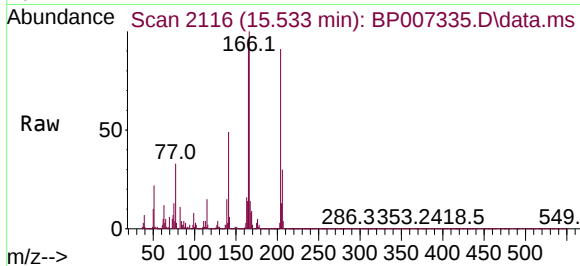




#61
4-Chlorophenyl-phenylether
Concen: 43.986 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

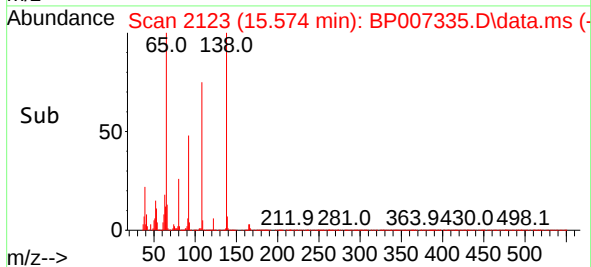
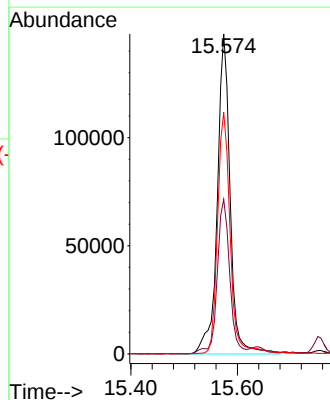
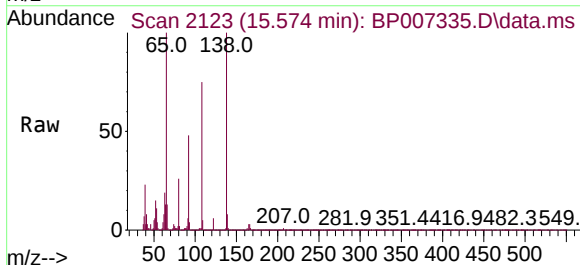
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

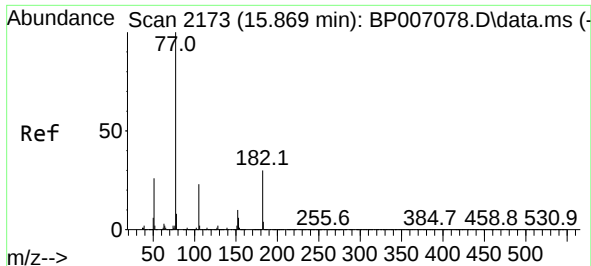
Tgt Ion:204 Resp: 530101
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 54.2 48.6 73.0



#62
4-Nitroaniline
Concen: 47.038 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:138 Resp: 247294
Ion Ratio Lower Upper
138 100
92 48.3 31.2 71.2
108 75.5 78.6 118.6#

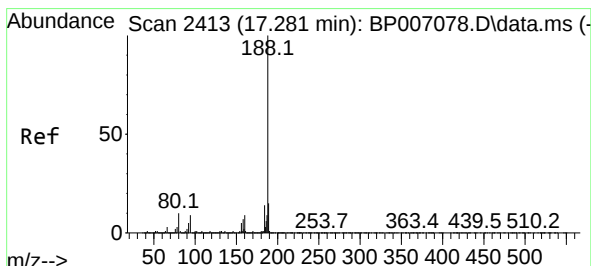
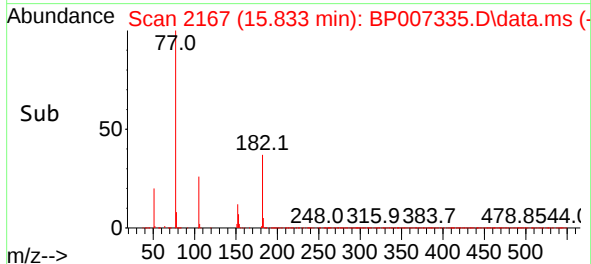
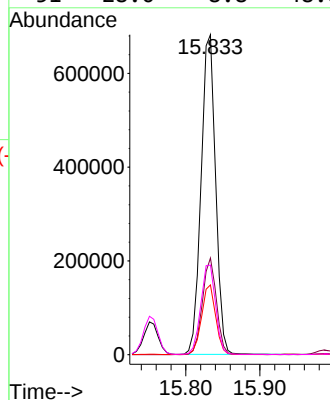
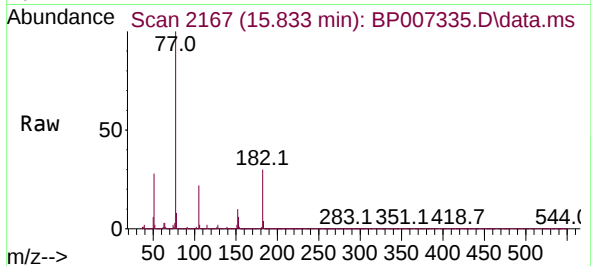




#63
Azobenzene
Concen: 46.666 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

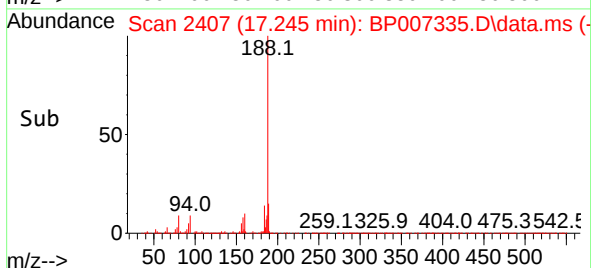
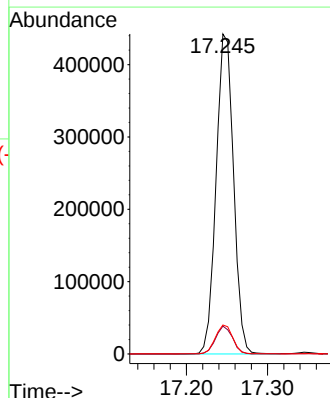
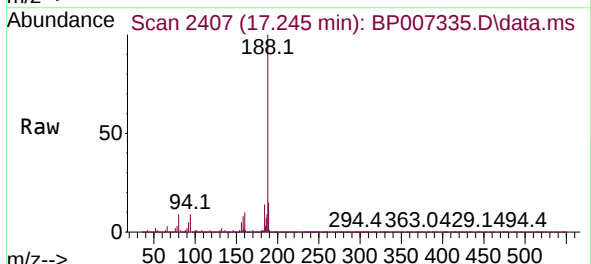
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

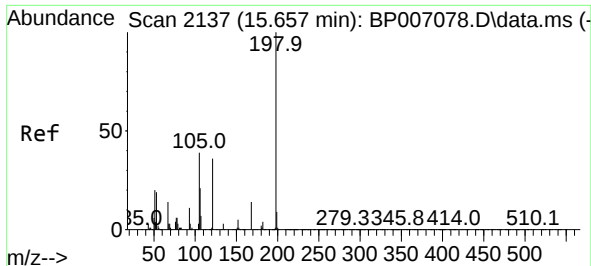
Tgt Ion: 77	Resp: 927439
Ion Ratio	Lower Upper
77 100	
182 30.2	6.0 46.0
105 21.8	0.0 38.8
51 28.0	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion: 188	Resp: 659734
Ion Ratio	Lower Upper
188 100	
94 8.7	5.6 8.4
80 9.0	6.3 9.5

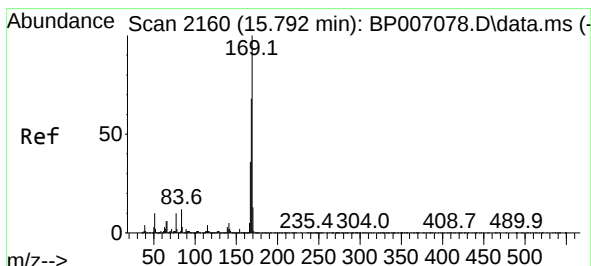
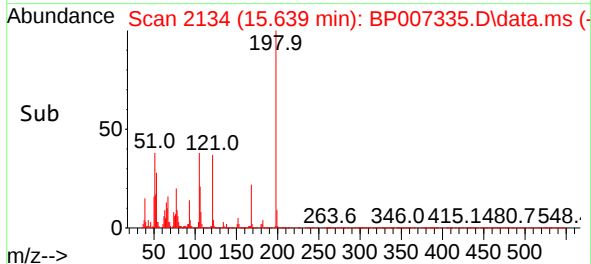
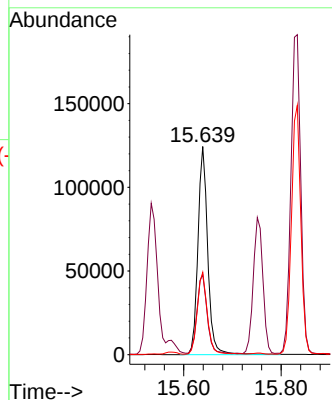
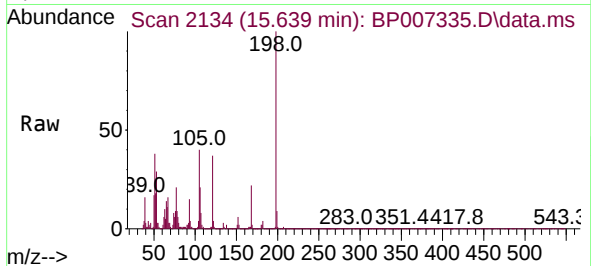




#65
4,6-Dinitro-2-methylphenol
Concen: 44.243 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

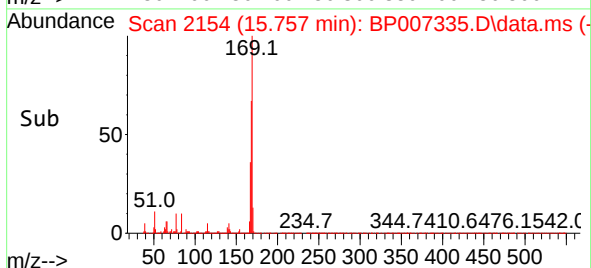
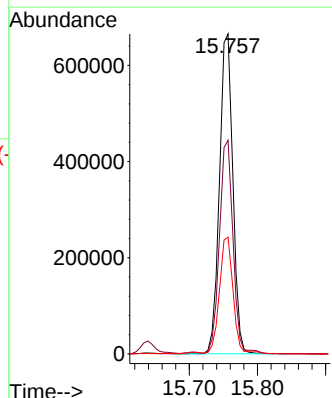
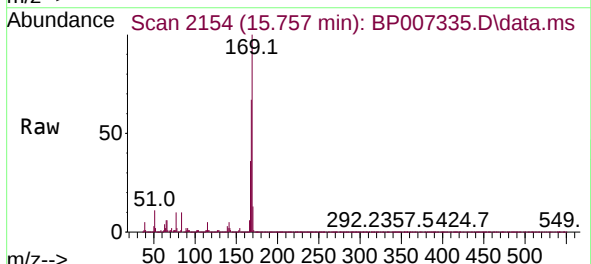
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

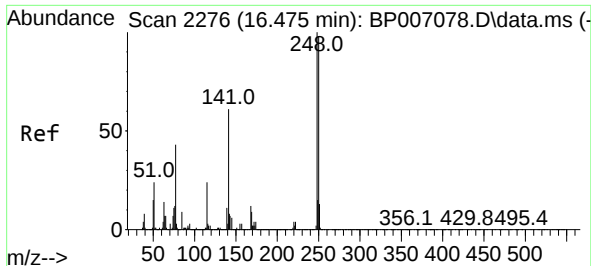
Tgt Ion:198 Resp: 175163
Ion Ratio Lower Upper
198 100
51 38.4 14.0 54.0
105 39.6 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 46.346 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:169 Resp: 909766
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.5 29.0 43.6

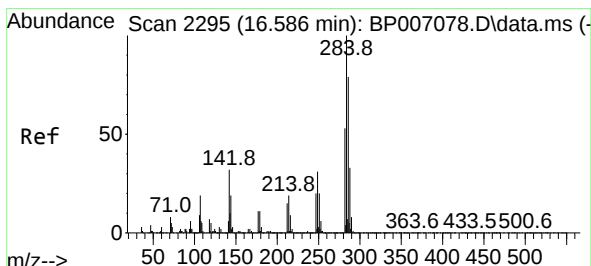
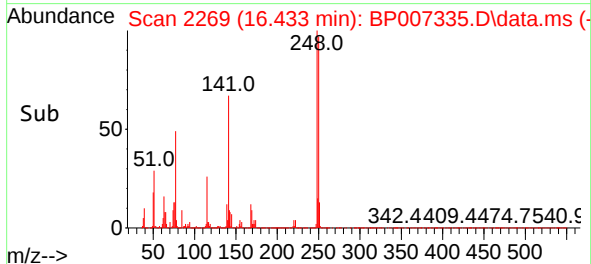
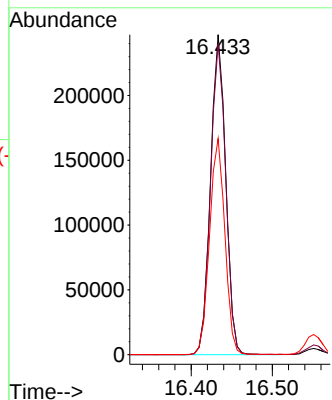
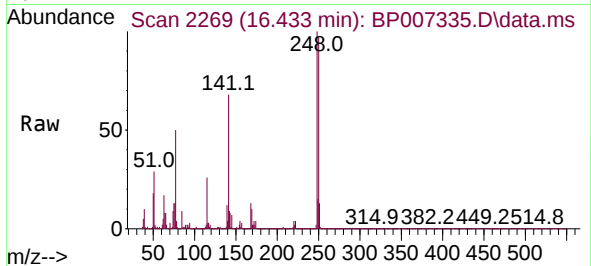




#67
4-Bromophenyl-phenylether
Concen: 44.281 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

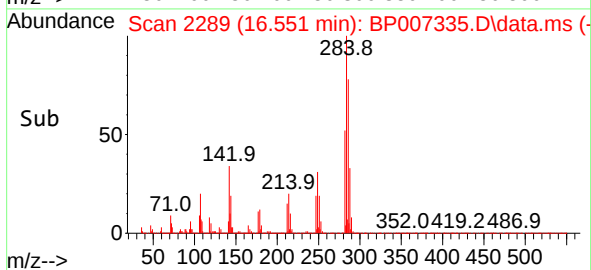
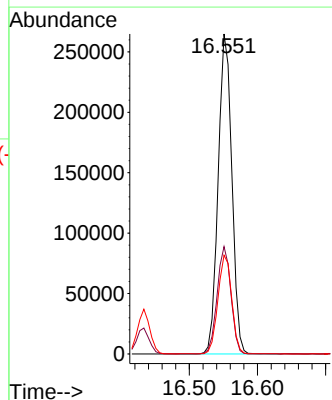
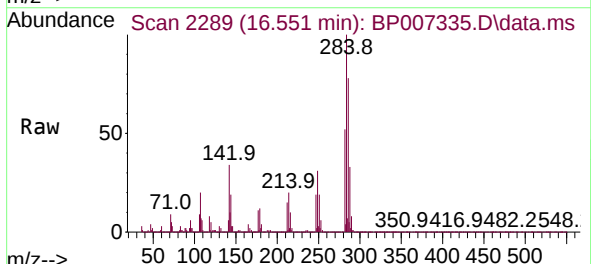
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

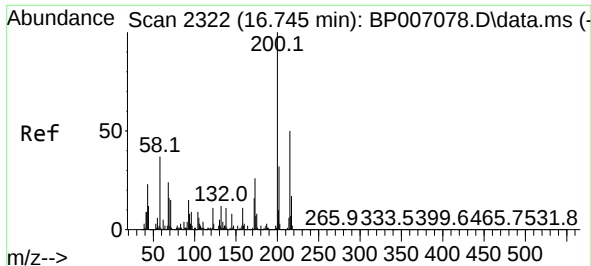
Tgt Ion:248 Resp: 320182
Ion Ratio Lower Upper
248 100
250 97.1 79.8 119.8
141 67.5 57.8 86.6



#68
Hexachlorobenzene
Concen: 46.262 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:284 Resp: 369690
Ion Ratio Lower Upper
284 100
142 33.6 26.9 40.3
249 30.8 24.5 36.7

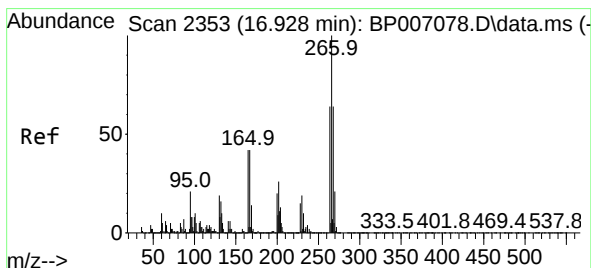
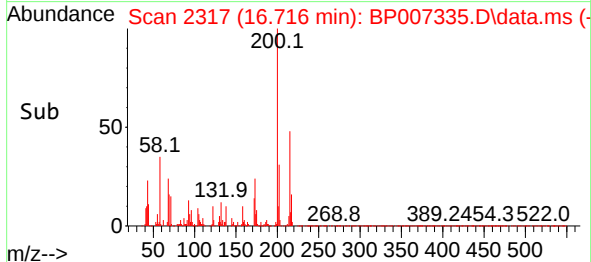
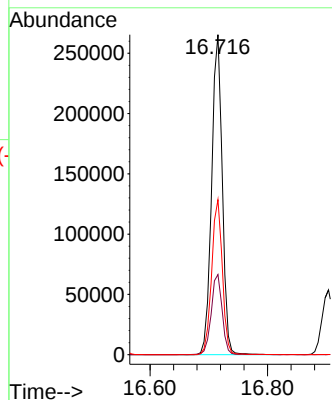
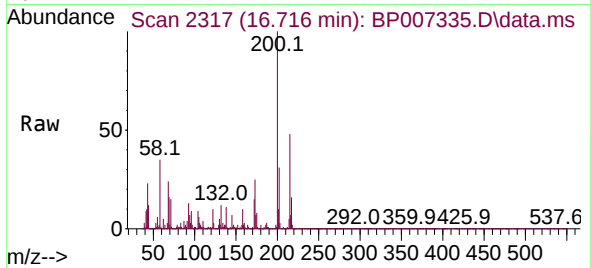




#69
Atrazine
Concen: 48.256 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

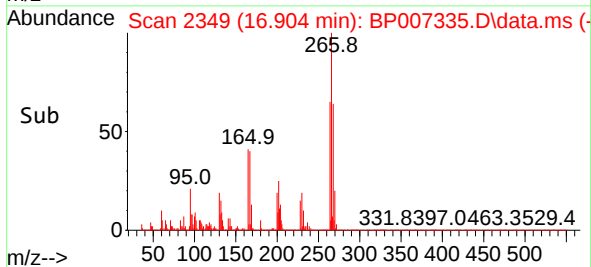
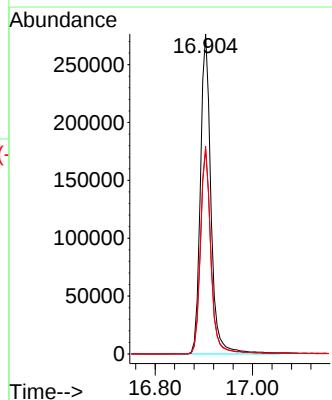
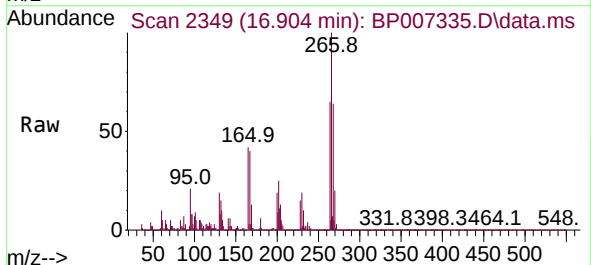
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

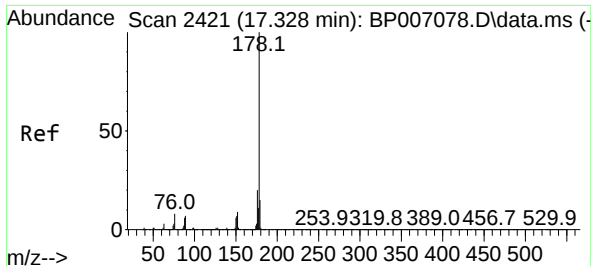
Tgt Ion:200 Resp: 333900
Ion Ratio Lower Upper
200 100
173 25.1 4.1 44.1
215 48.5 27.7 67.7



#70
Pentachlorophenol
Concen: 83.827 ng
RT: 16.904 min Scan# 2349
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:266 Resp: 416011
Ion Ratio Lower Upper
266 100
268 63.9 51.6 77.4
264 64.9 50.3 75.5

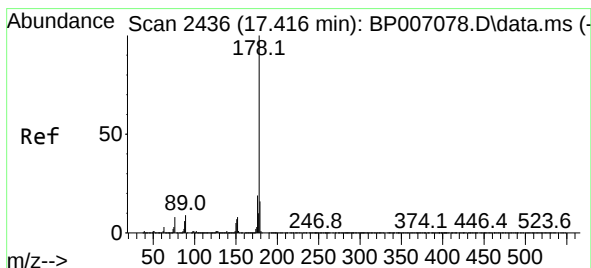
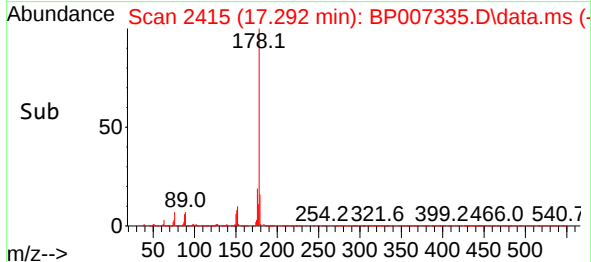
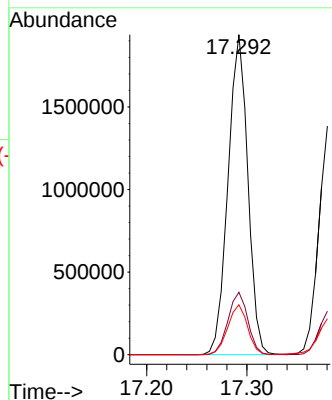
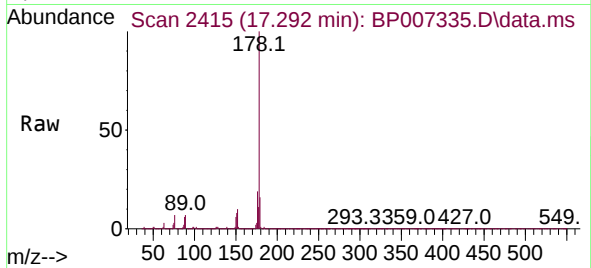




#71
Phenanthrene
Concen: 75.056 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

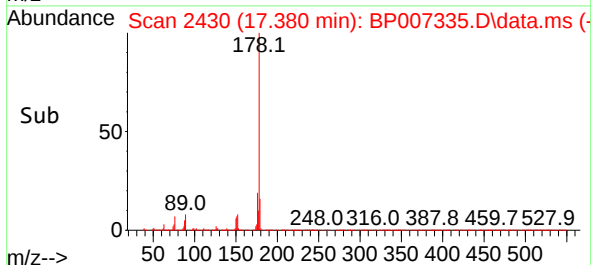
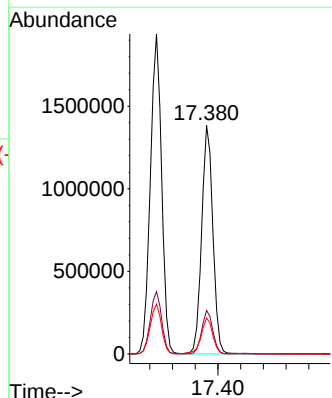
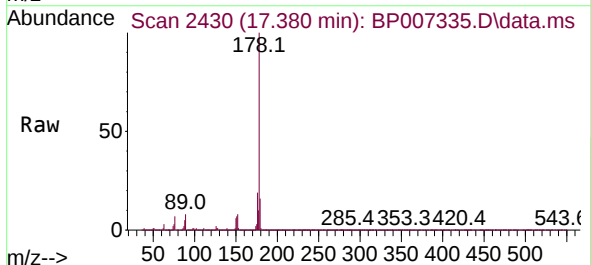
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

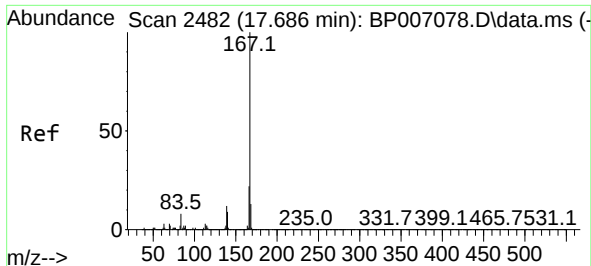
Tgt Ion:178 Resp: 2655053
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 54.732 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:178 Resp: 1893983
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.7 12.2 18.2

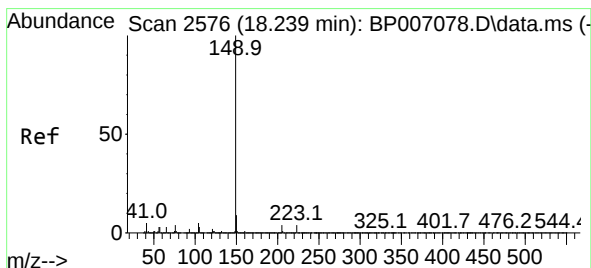
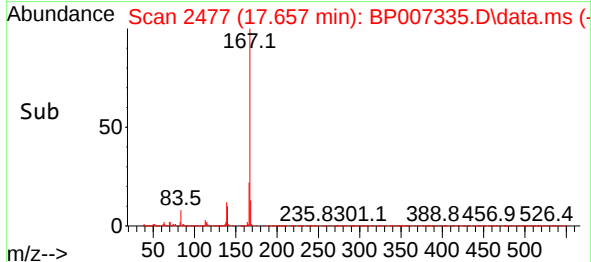
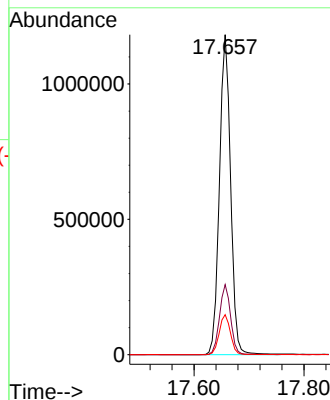
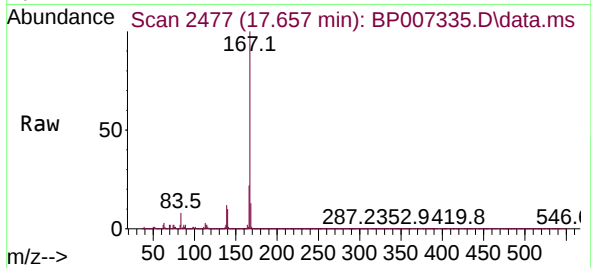




#73
 Carbazole
 Concen: 49.061 ng
 RT: 17.657 min Scan# 2477
 Delta R.T. -0.006 min
 Lab File: BP007335.D
 Acq: 05 Oct 2021 20:39

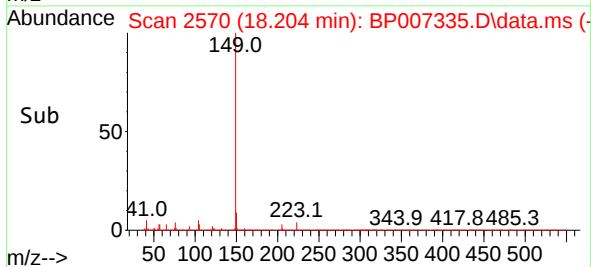
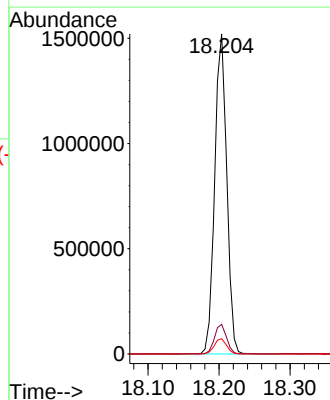
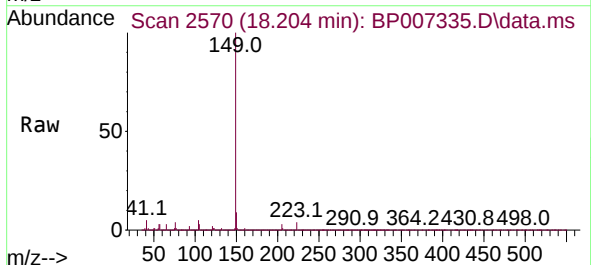
Instrument :
 BNA_P
 ClientSampleId :
 TP-1-(3.0-3.5)MSD

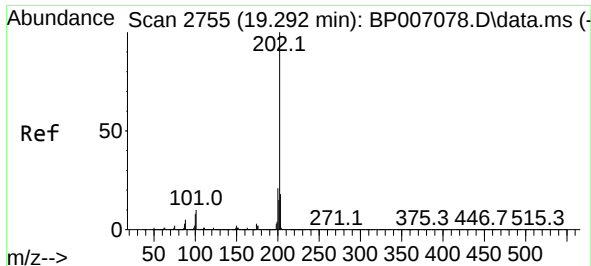
Tgt Ion:167 Resp: 1663651
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 12.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 47.586 ng
 RT: 18.204 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BP007335.D
 Acq: 05 Oct 2021 20:39

Tgt Ion:149 Resp: 1788262
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.7 4.5 6.7

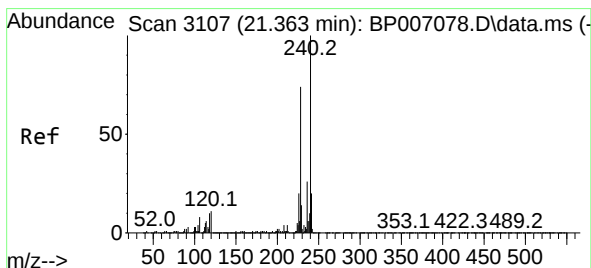
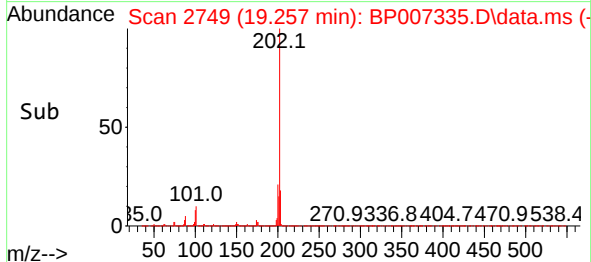
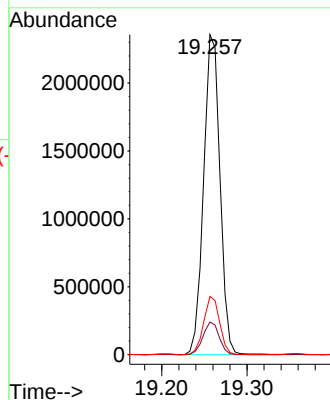
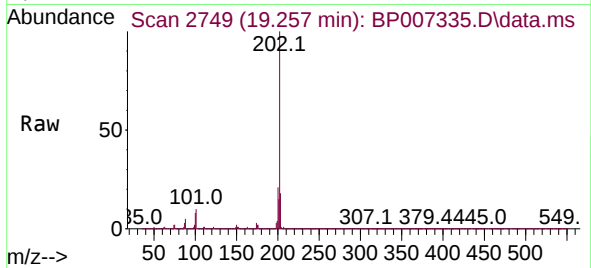




#75
Fluoranthene
Concen: 77.040 ng
RT: 19.257 min Scan# 2749
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

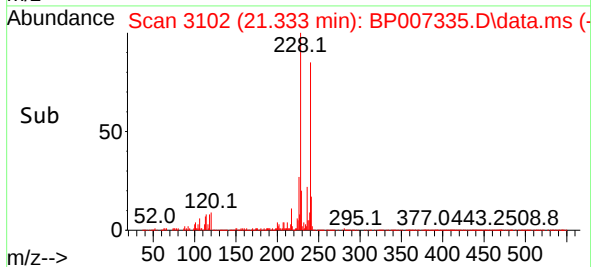
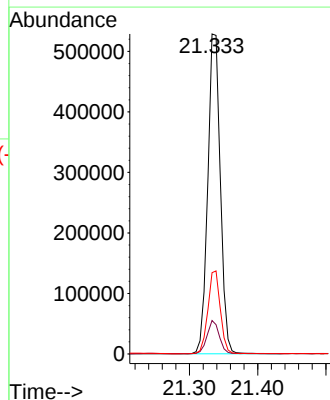
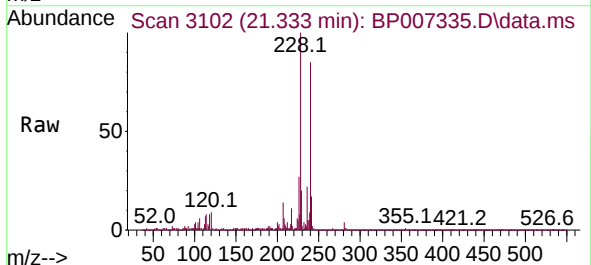
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

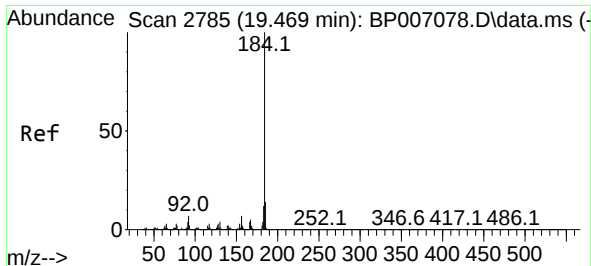
Tgt Ion:202 Resp: 3139809
Ion Ratio Lower Upper
202 100
101 10.2 0.0 27.6
203 18.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:240 Resp: 678119
Ion Ratio Lower Upper
240 100
120 10.5 6.5 9.7#
236 25.4 20.6 31.0

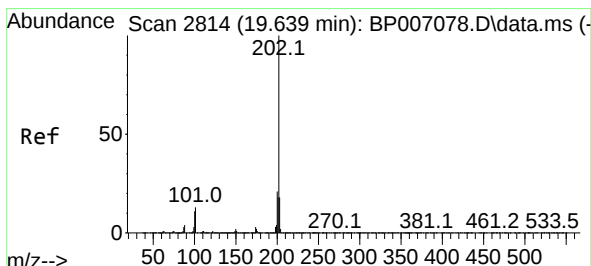
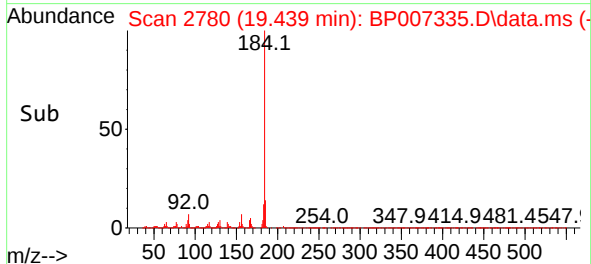
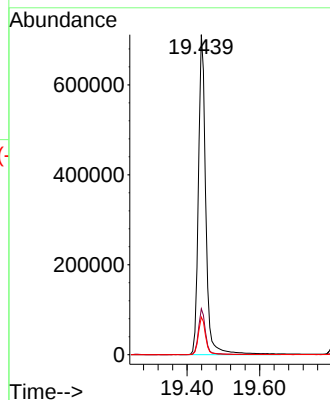
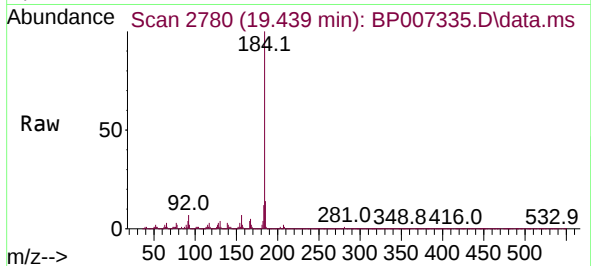




#77
Benzidine
Concen: 48.086 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

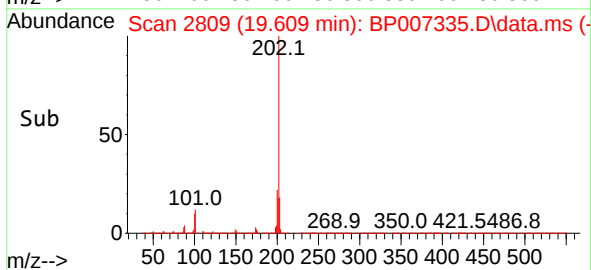
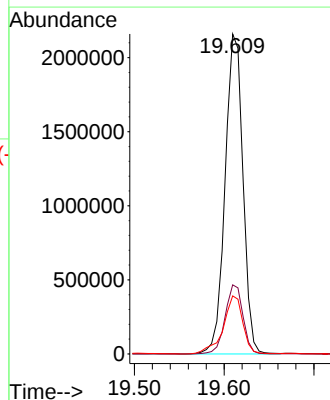
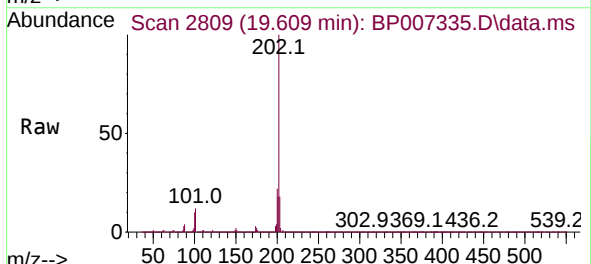
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

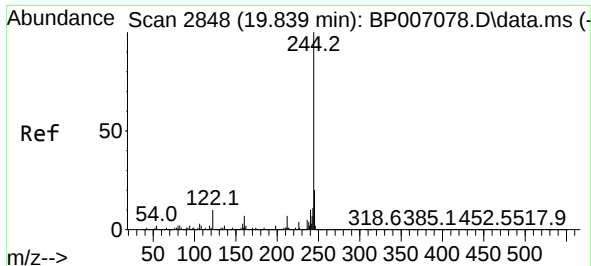
Tgt Ion:184 Resp: 1002104
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 67.074 ng
RT: 19.609 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:202 Resp: 2984165
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.2 14.2 21.2



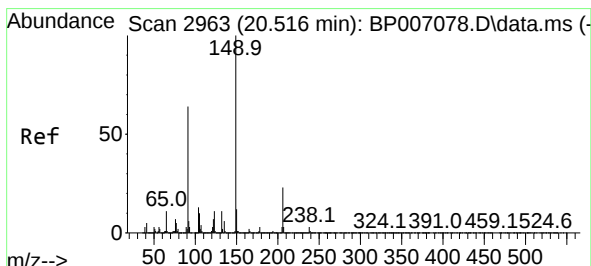
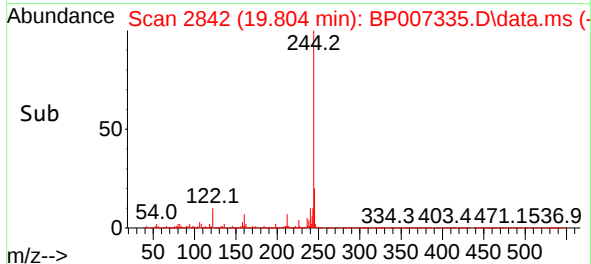
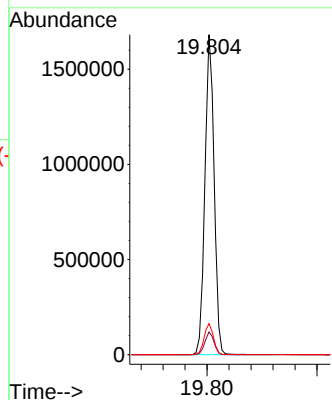
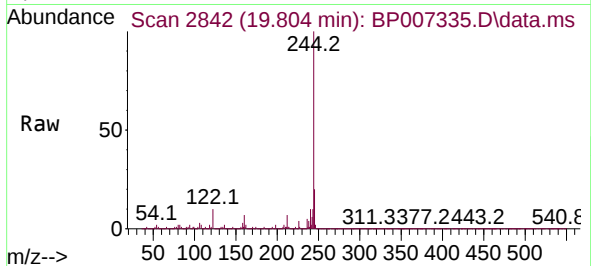


#79
 Terphenyl-d14
 Concen: 55.117 ng
 RT: 19.804 min Scan# 2842
 Delta R.T. -0.006 min
 Lab File: BP007335.D
 Acq: 05 Oct 2021 20:39

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-(3.0-3.5)MSD

Tgt Ion:244 Resp: 1950478

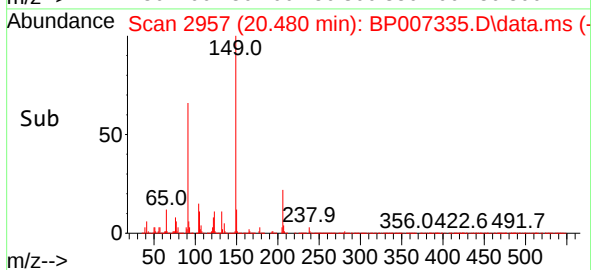
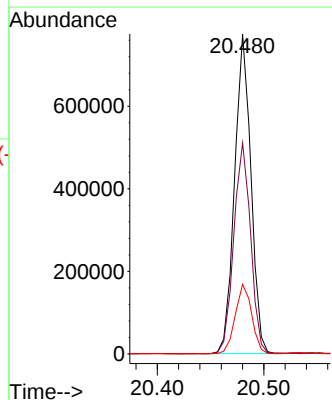
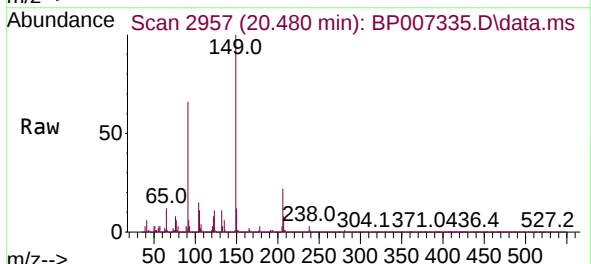
Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	9.7	7.1	10.7

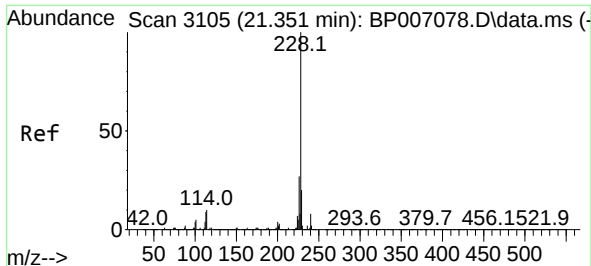


#80
 Butylbenzylphthalate
 Concen: 46.447 ng
 RT: 20.480 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BP007335.D
 Acq: 05 Oct 2021 20:39

Tgt Ion:149 Resp: 827564

Ion	Ratio	Lower	Upper
149	100		
91	65.9	54.6	81.8
206	21.7	16.7	25.1

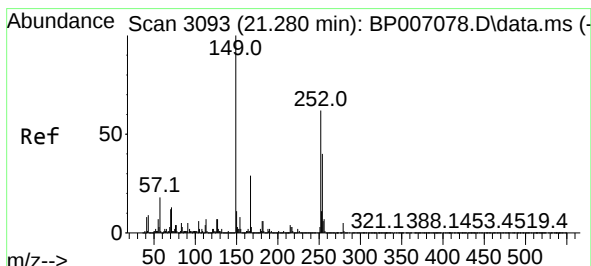
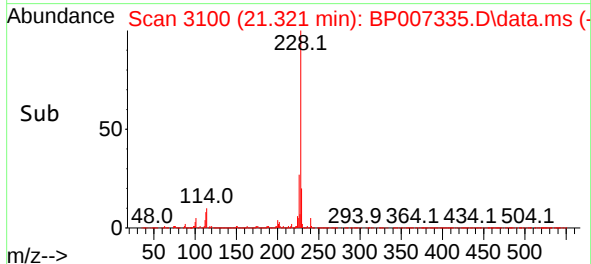
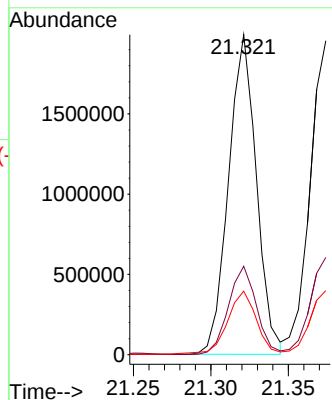
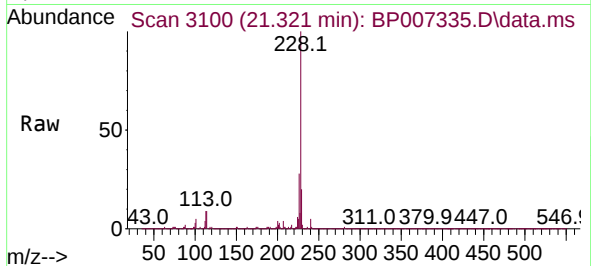




#81
Benzo(a)anthracene
Concen: 56.496 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

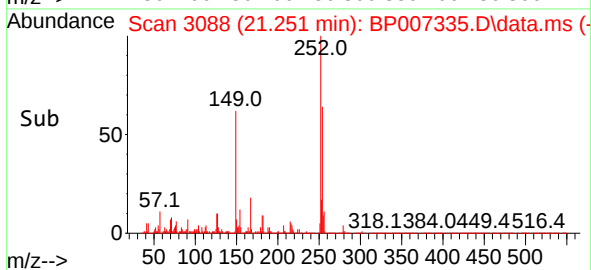
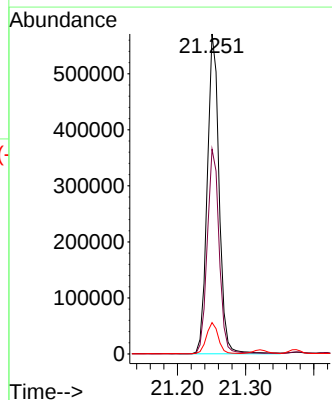
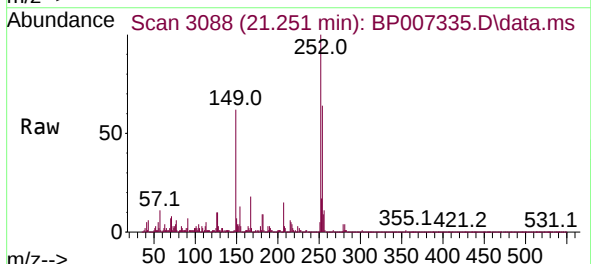
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

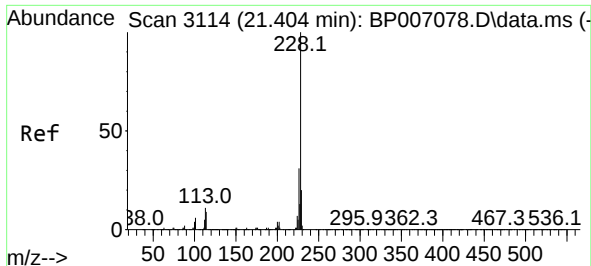
Tgt Ion:228 Resp: 2486747
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 45.552 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:252 Resp: 688582
Ion Ratio Lower Upper
252 100
254 64.0 50.6 76.0
126 9.8 7.0 10.6

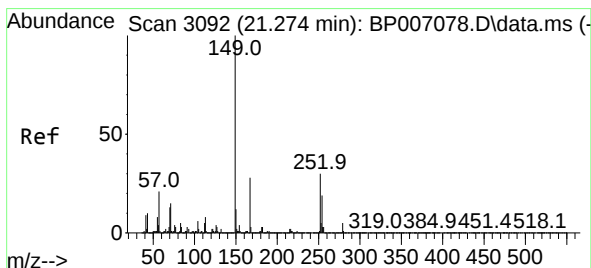
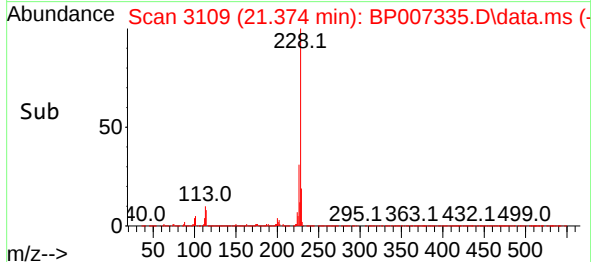
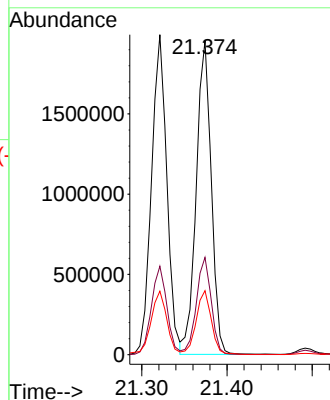
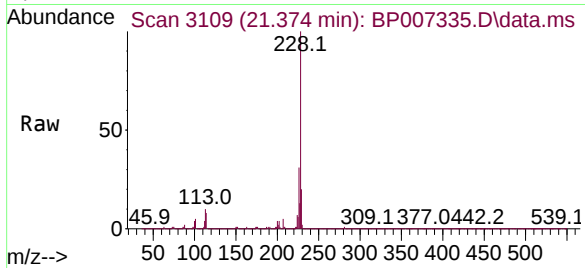




#83
Chrysene
Concen: 56.893 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

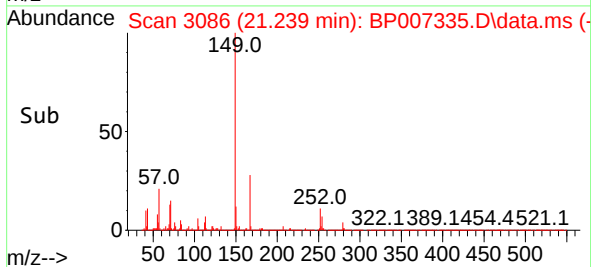
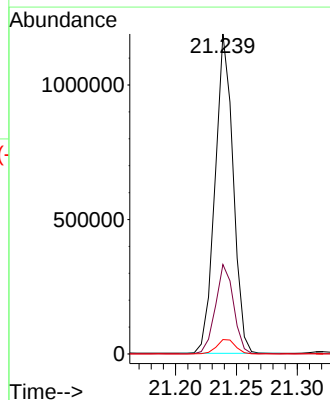
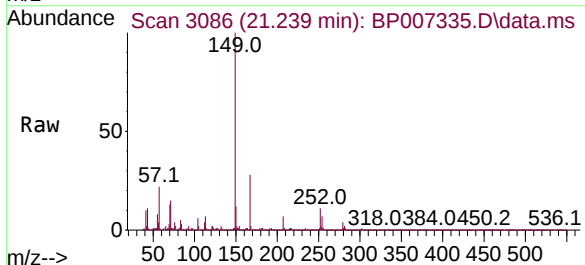
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

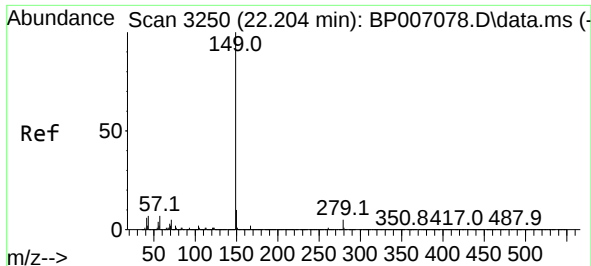
Tgt Ion:228 Resp: 2393402
Ion Ratio Lower Upper
228 100
226 31.0 23.8 35.6
229 20.4 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.857 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:149 Resp: 1225903
Ion Ratio Lower Upper
149 100
167 28.0 21.9 32.9
279 4.5 4.3 6.5

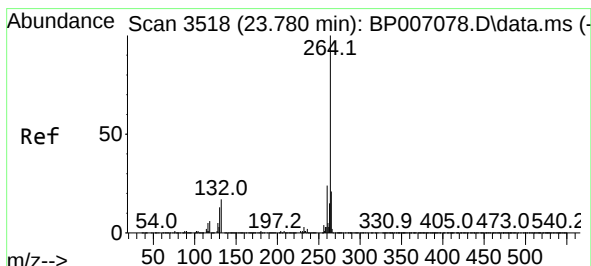
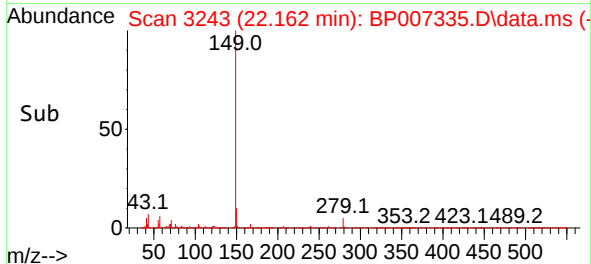
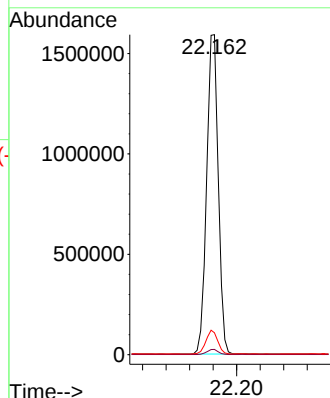
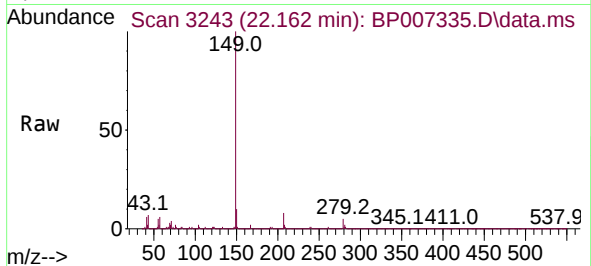




#85
Di-n-octyl phthalate
Concen: 49.966 ng
RT: 22.162 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

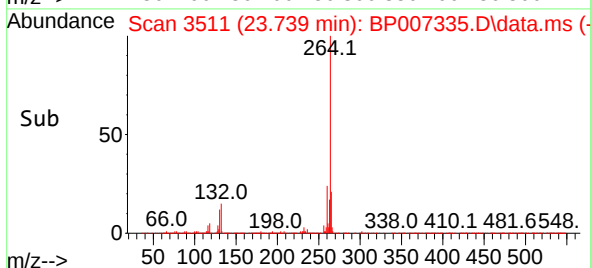
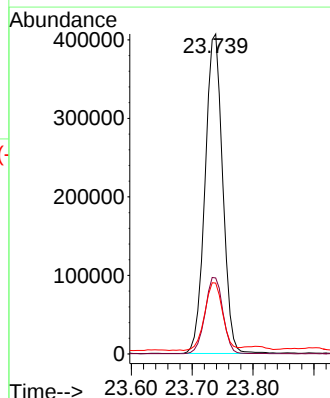
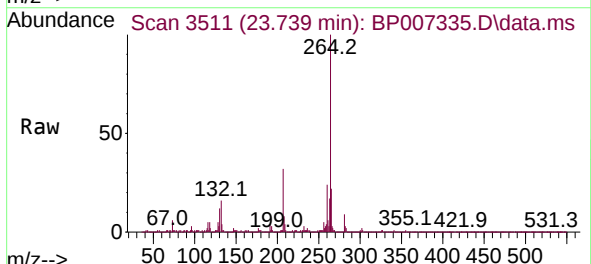
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

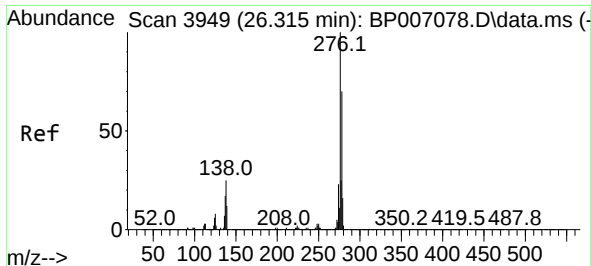
Tgt Ion:149 Resp: 2179090
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:264 Resp: 815469
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 22.2 17.6 26.4

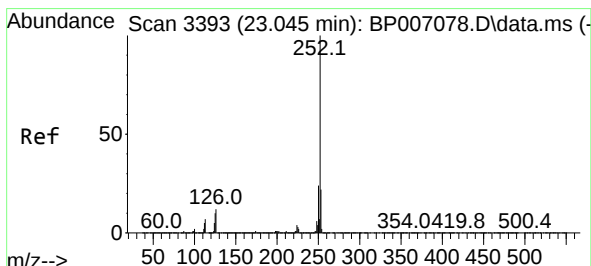
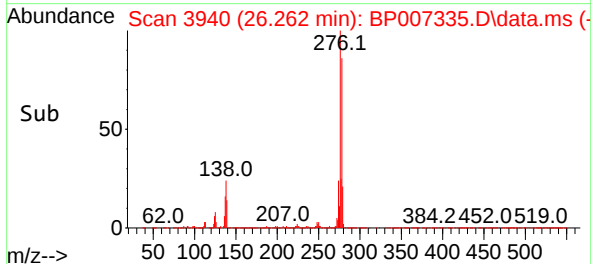
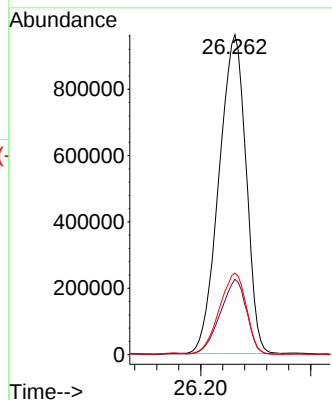
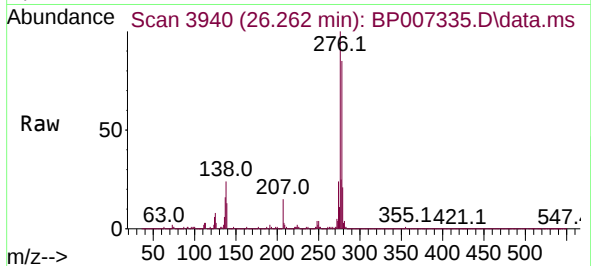




#87
Indeno(1,2,3-cd)pyrene
Concen: 56.027 ng
RT: 26.262 min Scan# 3940
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

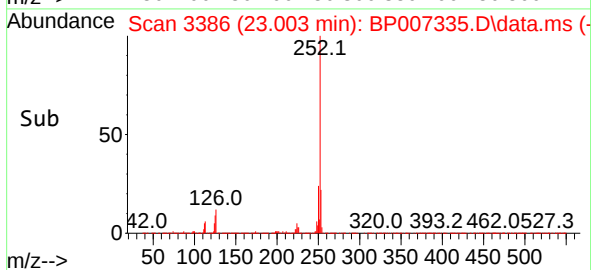
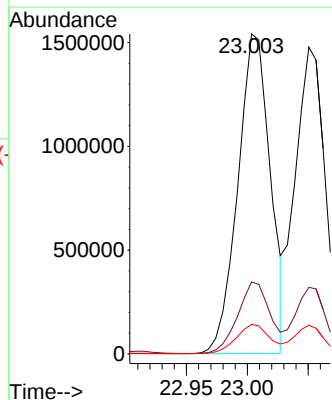
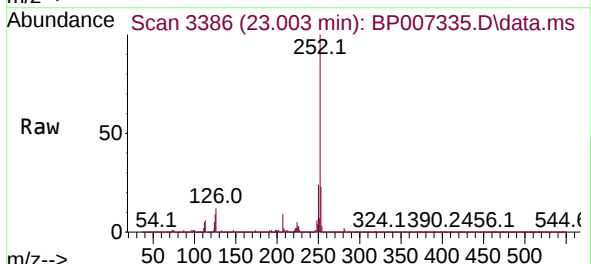
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

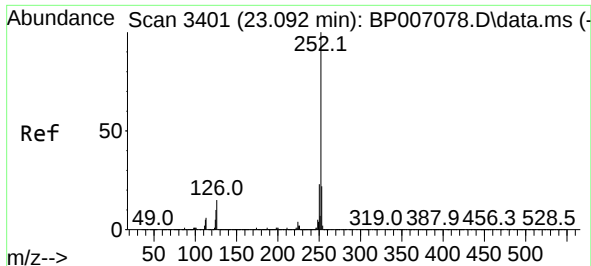
Tgt Ion:276 Resp: 3283402
Ion Ratio Lower Upper
276 100
138 22.7 15.3 22.9
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 58.591 ng
RT: 23.003 min Scan# 3386
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:252 Resp: 2855379
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 9.3 6.2 9.4

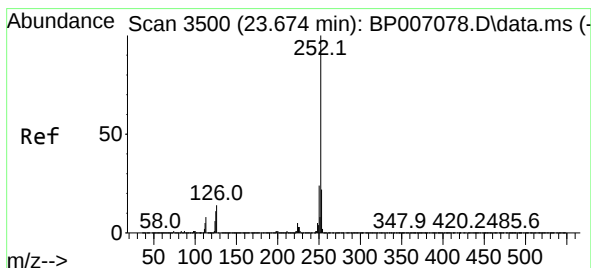
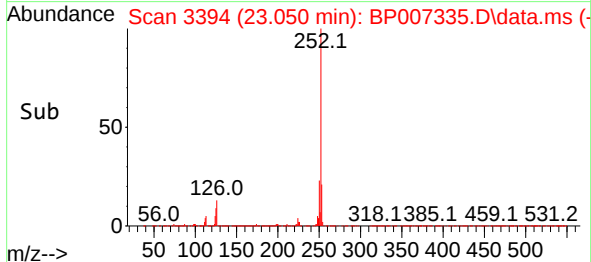
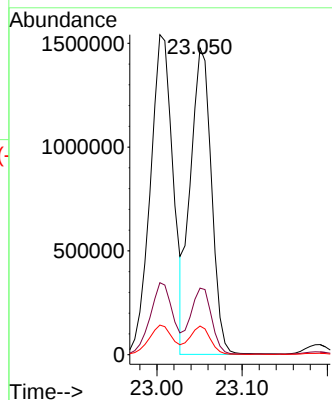
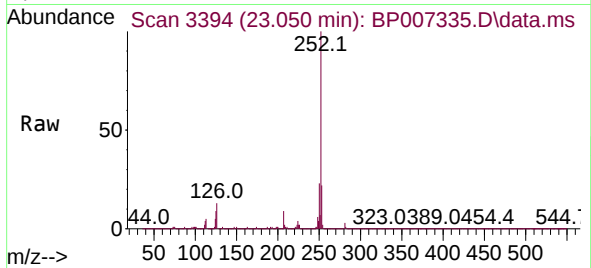




#89
Benzo(k)fluoranthene
Concen: 51.297 ng
RT: 23.050 min Scan# 3394
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

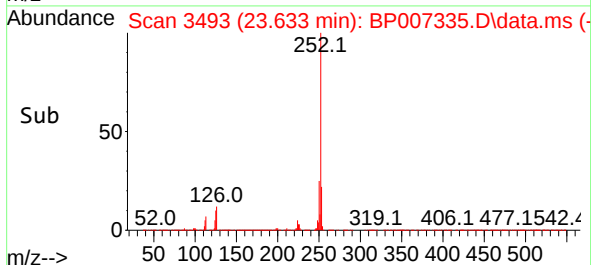
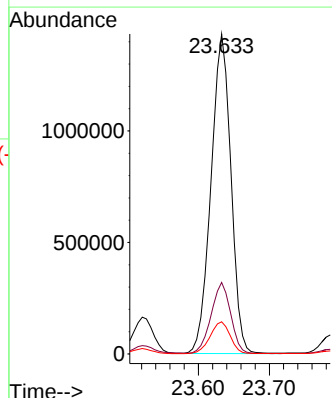
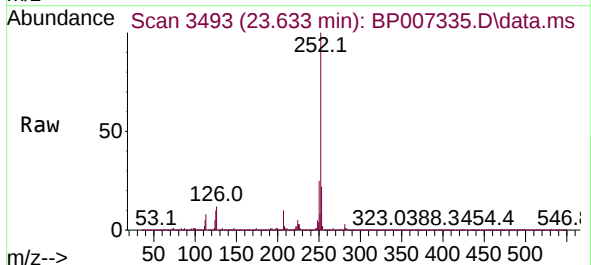
Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

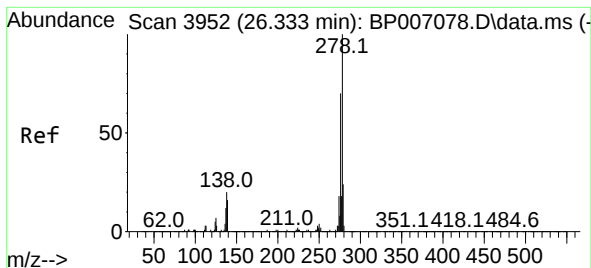
Tgt Ion:252 Resp: 2531105
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.3 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 67.318 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:252 Resp: 2787190
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.1 6.5 9.7#

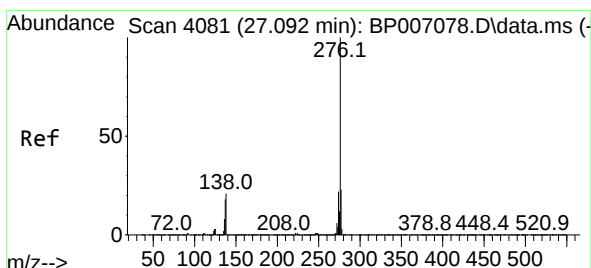
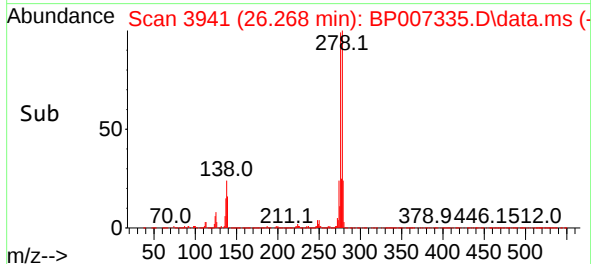
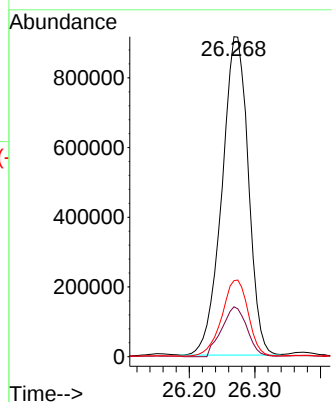
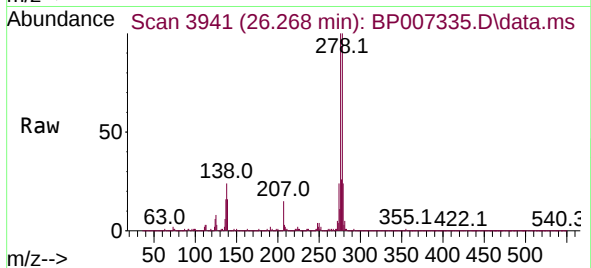




#91
Dibenzo(a,h)anthracene
Concen: 52.028 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Instrument :
BNA_P
ClientSampleId :
TP-1-(3.0-3.5)MSD

Tgt Ion:278 Resp: 2555188
Ion Ratio Lower Upper
278 100
139 15.6 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 58.660 ng
RT: 27.033 min Scan# 4071
Delta R.T. -0.012 min
Lab File: BP007335.D
Acq: 05 Oct 2021 20:39

Tgt Ion:276 Resp: 2811426
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 20.1 12.6 18.8#

