

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007295.D
 Acq On : 01 Oct 2021 17:36
 Operator : CG/JU
 Sample : M3999-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 229-342MS

Quant Time: Oct 02 02:25:57 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	7.869	152	182318	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	716572	20.000	ng	# 0.00
39) Acenaphthene-d10	14.504	164	454255	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	934367	20.000	ng	# 0.00
76) Chrysene-d12	21.345	240	932606	20.000	ng	0.00
86) Perylene-d12	23.745	264	997771	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1374131	126.165	ng	0.00
7) Phenol-d6	7.052	99	1570421	105.496	ng	0.00
23) Nitrobenzene-d5	9.034	82	1066897	86.707	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	791742	134.440	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2636518	83.150	ng	0.00
79) Terphenyl-d14	19.816	244	4100244	84.249	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	166206	37.736	ng	# 28
3) Pyridine	3.758	79	293609	24.361	ng	# 84
4) n-Nitrosodimethylamine	3.658	42	188699	45.669	ng	# 87
6) Aniline	7.199	93	395188	24.084	ng	99
8) 2-Chlorophenol	7.434	128	521085	44.021	ng	98
9) Benzaldehyde	7.010	77	322699	38.484	ng	93
10) Phenol	7.081	94	560925	39.084	ng	91
11) bis(2-Chloroethyl)ether	7.293	93	475607	41.982	ng	95
12) 1,3-Dichlorobenzene	7.757	146	538311	40.317	ng	97
13) 1,4-Dichlorobenzene	7.904	146	553071	40.631	ng	97
14) 1,2-Dichlorobenzene	8.216	146	536000	40.635	ng	99
15) Benzyl Alcohol	8.116	79	427991	44.890	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.404	45	542301	41.806	ng	91
17) 2-Methylphenol	8.328	107	418592	43.265	ng	94
18) Hexachloroethane	8.940	117	174547	38.193	ng	96
19) n-Nitroso-di-n-propyla...	8.681	70	338369	41.793	ng	99
20) 3+4-Methylphenols	8.657	107	553942	41.407	ng	96
22) Acetophenone	8.699	105	740548	42.890	ng	# 98
24) Nitrobenzene	9.075	77	523785	44.648	ng	97
25) Isophorone	9.604	82	934973	43.577	ng	98
26) 2-Nitrophenol	9.787	139	231632	37.865	ng	# 89
27) 2,4-Dimethylphenol	9.851	122	469618	48.757	ng	98
28) bis(2-Chloroethoxy)met...	10.081	93	603646	39.878	ng	99
29) 2,4-Dichlorophenol	10.328	162	503266	44.792	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	529914	41.400	ng	99
31) Naphthalene	10.716	128	1532904	41.916	ng	100
32) Benzoic acid	10.022	122	305007	41.202	ng	95
33) 4-Chloroaniline	10.840	127	150796	9.981	ng	98
34) Hexachlorobutadiene	10.998	225	315693	41.192	ng	100
35) Caprolactam	11.645	113	121054	35.022	ng	# 72
36) 4-Chloro-3-methylphenol	11.975	107	495200	43.361	ng	97
37) 2-Methylnaphthalene	12.328	142	1128673	44.076	ng	96
38) 1-Methylnaphthalene	12.545	142	1039474	41.544	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	598587	43.030	ng	99
41) Hexachlorocyclopentadiene	12.669	237	242250	31.421	ng	99
43) 2,4,6-Trichlorophenol	12.945	196	412348	43.442	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007295.D
 Acq On : 01 Oct 2021 17:36
 Operator : CG/JU
 Sample : M3999-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 229-342MS

Quant Time: Oct 02 02:25:57 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

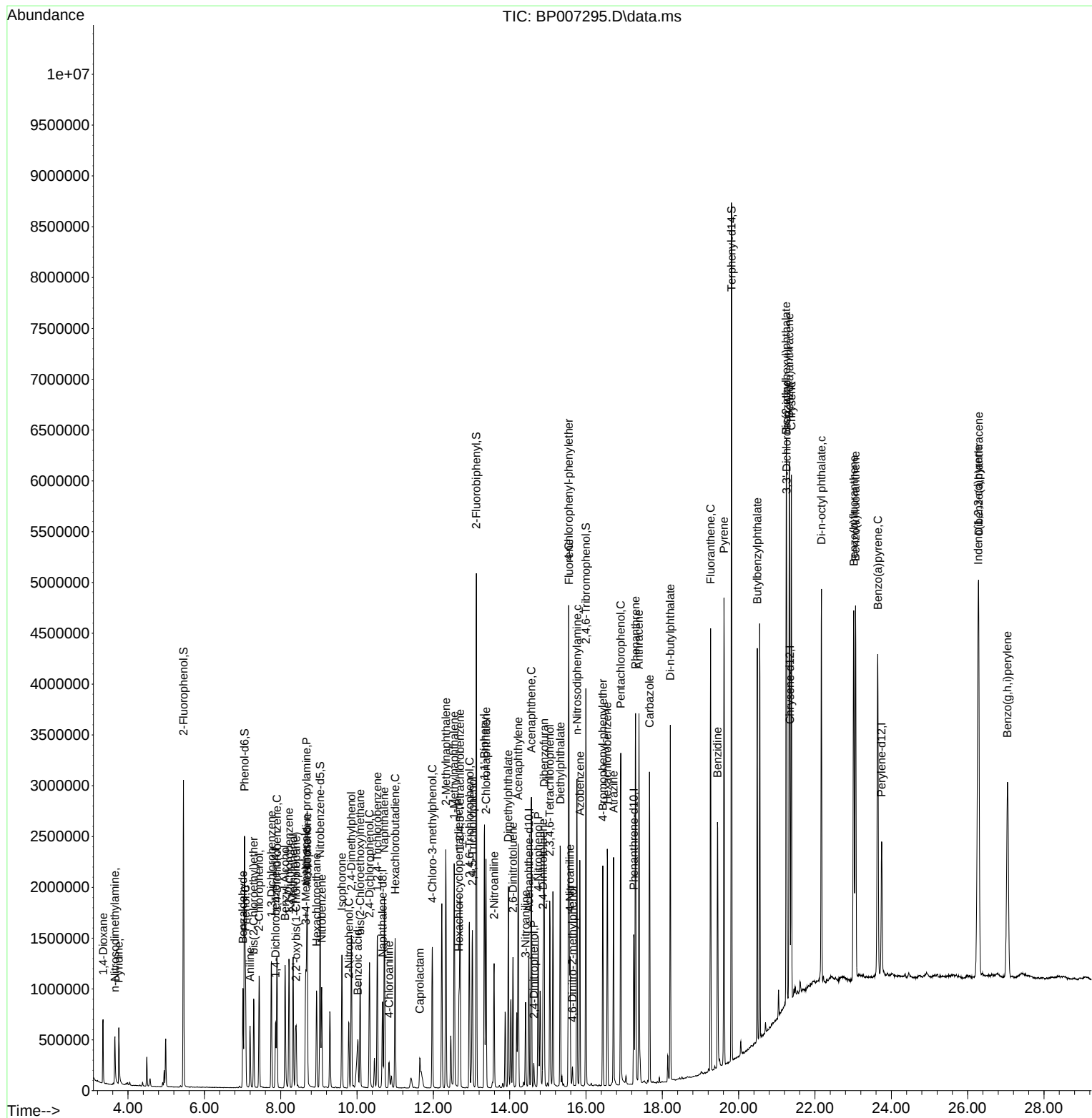
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	444314	43.469	ng	97
46) 1,1'-Biphenyl	13.339	154	1377089	40.757	ng	99
47) 2-Chloronaphthalene	13.381	162	1115950	42.637	ng	98
48) 2-Nitroaniline	13.592	65	323502	50.695	ng	94
49) Acenaphthylene	14.222	152	1772345	43.965	ng	100
50) Dimethylphthalate	13.963	163	1354934	41.472	ng	99
51) 2,6-Dinitrotoluene	14.087	165	281819	42.228	ng	94
52) Acenaphthene	14.569	154	1047452	42.886	ng	99
53) 3-Nitroaniline	14.416	138	219282	30.389	ng	97
54) 2,4-Dinitrophenol	14.634	184	56920	14.806	ng	97
55) Dibenzofuran	14.904	168	1687770	41.418	ng	96
56) 4-Nitrophenol	14.745	139	479428	81.839	ng	# 85
57) 2,4-Dinitrotoluene	14.875	165	380065	43.156	ng	96
58) Fluorene	15.551	166	1373349	43.625	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.051	232	387738	43.199	ng	98
60) Diethylphthalate	15.328	149	1349619	42.631	ng	98
61) 4-Chlorophenyl-phenyle...	15.545	204	697251	41.913	ng	92
62) 4-Nitroaniline	15.581	138	348135	47.972	ng	# 84
63) Azobenzene	15.839	77	1195865	43.591	ng	95
65) 4,6-Dinitro-2-methylph...	15.645	198	43268	7.717	ng	96
66) n-Nitrosodiphenylamine	15.763	169	1199557	43.147	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	435873	42.563	ng	94
68) Hexachlorobenzene	16.557	284	499373	44.123	ng	99
69) Atrazine	16.722	200	418651	42.721	ng	98
70) Pentachlorophenol	16.910	266	622584	88.578	ng	99
71) Phenanthrene	17.298	178	2185204	43.617	ng	99
72) Anthracene	17.386	178	2256841	46.049	ng	99
73) Carbazole	17.663	167	2057190	42.835	ng	99
74) Di-n-butylphthalate	18.210	149	2426653	45.594	ng	99
75) Fluoranthene	19.263	202	2611197	45.238	ng	98
77) Benzidine	19.445	184	1613924	56.312	ng	100
78) Pyrene	19.616	202	2688587	43.940	ng	99
80) Butylbenzylphthalate	20.486	149	1126327	45.966	ng	96
81) Benzo(a)anthracene	21.327	228	2615936	43.214	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	1028514	49.473	ng	99
83) Chrysene	21.380	228	2529979	43.729	ng	98
84) Bis(2-ethylhexyl)phtha...	21.245	149	1611781	45.752	ng	98
85) Di-n-octyl phthalate	22.168	149	2851531	47.543	ng	100
87) Indeno(1,2,3-cd)pyrene	26.274	276	3198809	44.611	ng	# 96
88) Benzo(b)fluoranthene	23.015	252	2780729	46.634	ng	# 98
89) Benzo(k)fluoranthene	23.063	252	2620455	43.405	ng	# 98
90) Benzo(a)pyrene	23.645	252	2663247	52.571	ng	# 98
91) Dibenzo(a,h)anthracene	26.286	278	2716125	45.200	ng	# 96
92) Benzo(g,h,i)perylene	27.045	276	2640497	45.028	ng	# 93

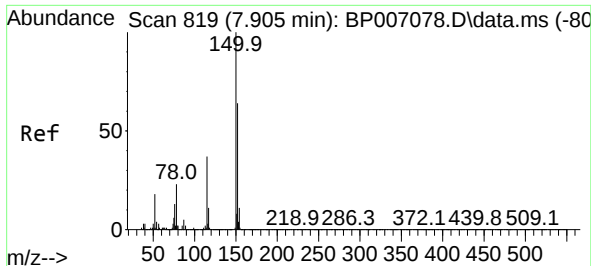
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007295.D
 Acq On : 01 Oct 2021 17:36
 Operator : CG/JU
 Sample : M3999-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 229-342MS

Quant Time: Oct 02 02:25:57 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

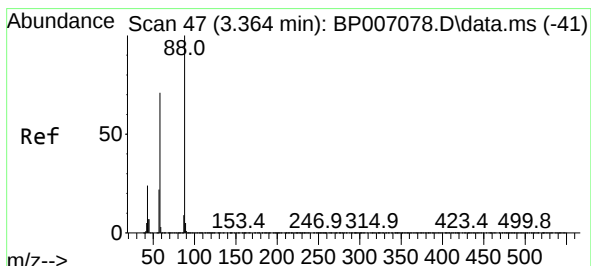
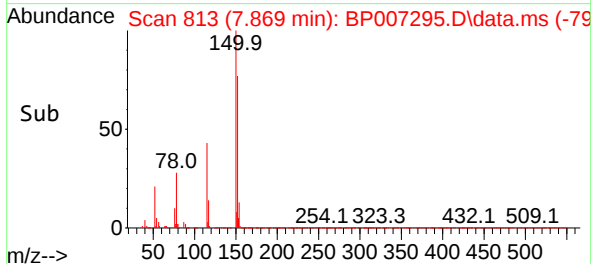
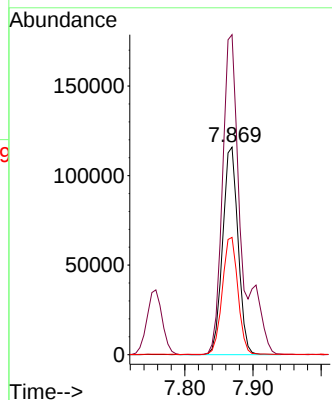
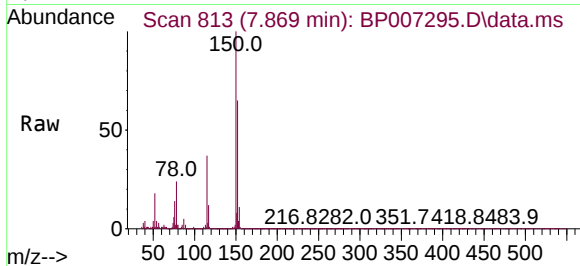




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

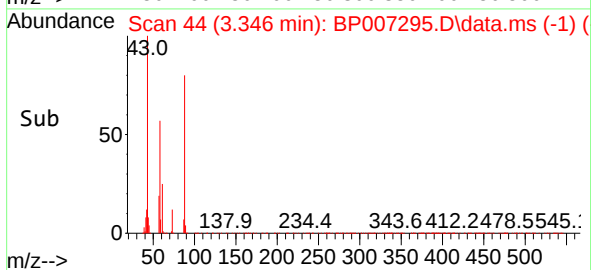
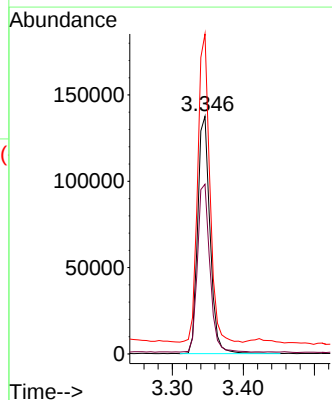
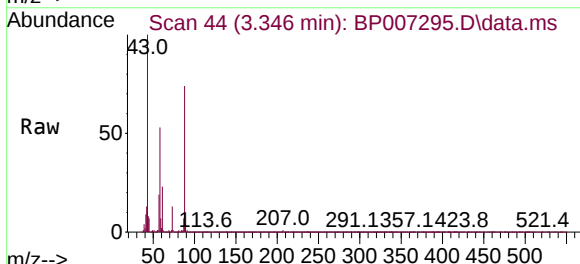
Instrument :
BNA_P
ClientSampleId :
229-342MS

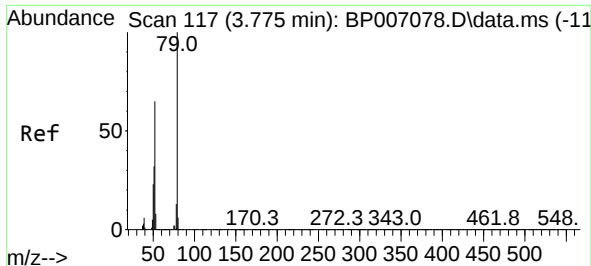
Tgt Ion:152 Resp: 182318
Ion Ratio Lower Upper
152 100
150 154.2 125.6 188.4
115 56.5 48.5 72.7



#2
1,4-Dioxane
Concen: 37.736 ng
RT: 3.346 min Scan# 44
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 88 Resp: 166206
Ion Ratio Lower Upper
88 100
58 71.0 46.7 70.1#
43 126.4 20.3 30.5#

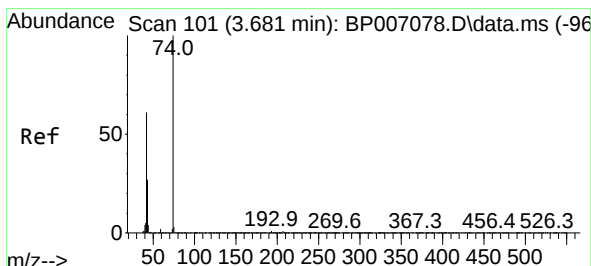
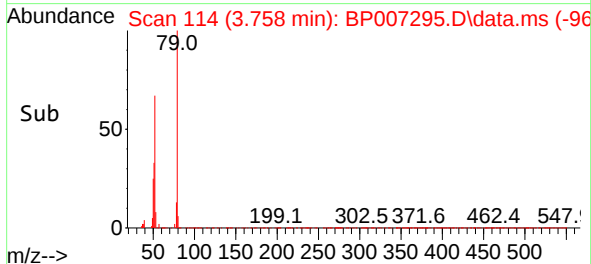
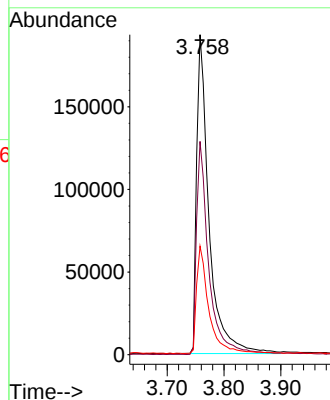
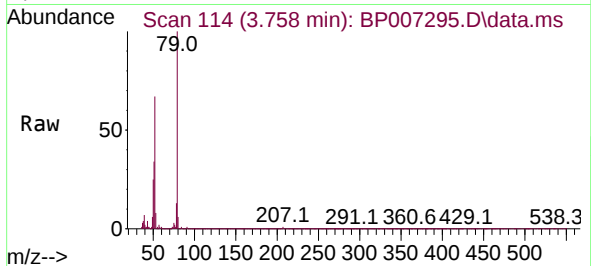




#3
Pyridine
Concen: 24.361 ng
RT: 3.758 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

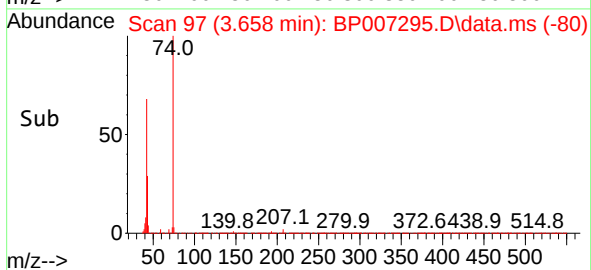
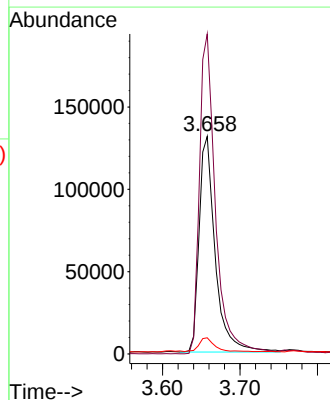
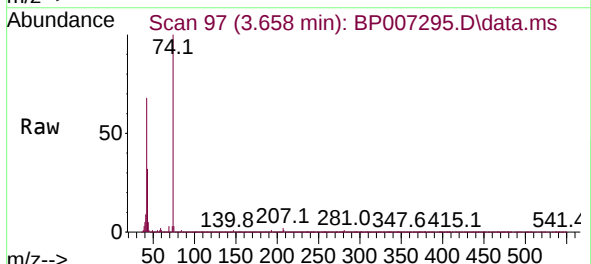
Instrument :
BNA_P
ClientSampleId :
229-342MS

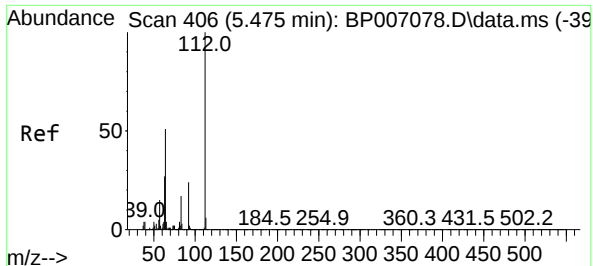
Tgt Ion: 79 Resp: 293609
Ion Ratio Lower Upper
79 100
52 66.7 41.7 62.5#
51 33.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 45.669 ng
RT: 3.658 min Scan# 97
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 42 Resp: 188699
Ion Ratio Lower Upper
42 100
74 147.0 105.4 158.0
44 7.5 4.2 6.4#

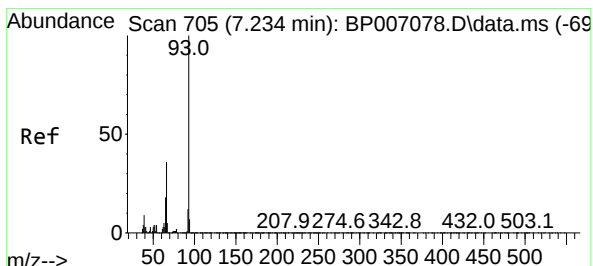
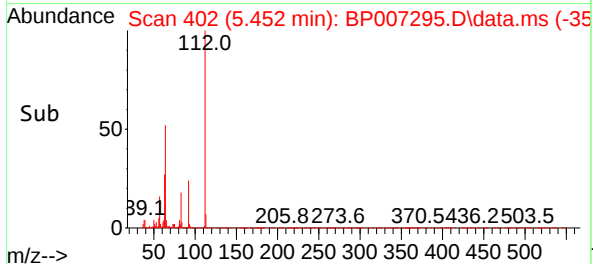
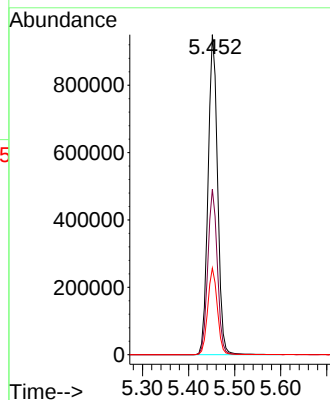
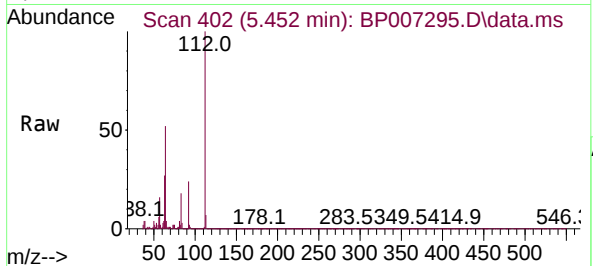




#5
2-Fluorophenol
Concen: 126.165 ng
RT: 5.452 min Scan# 402
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

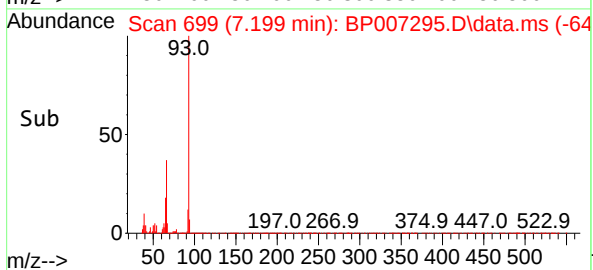
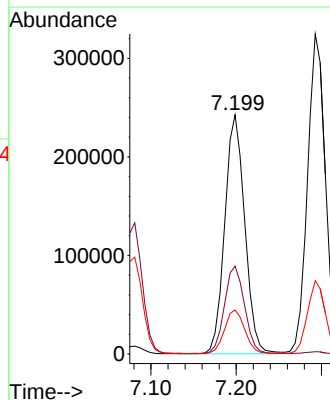
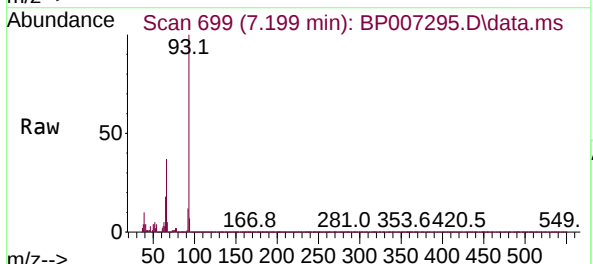
Instrument :
BNA_P
ClientSampleId :
229-342MS

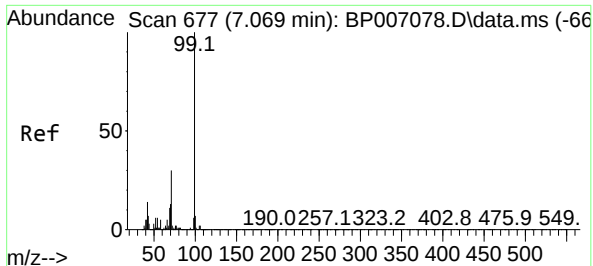
Tgt Ion:112 Resp: 1374131
Ion Ratio Lower Upper
112 100
64 51.7 41.4 62.2
63 27.1 23.8 35.8



#6
Aniline
Concen: 24.084 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 93 Resp: 395188
Ion Ratio Lower Upper
93 100
66 36.7 29.7 44.5
65 18.4 15.3 22.9



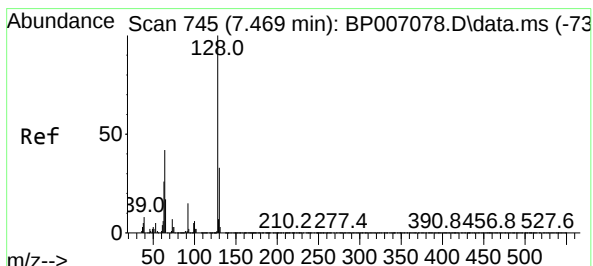
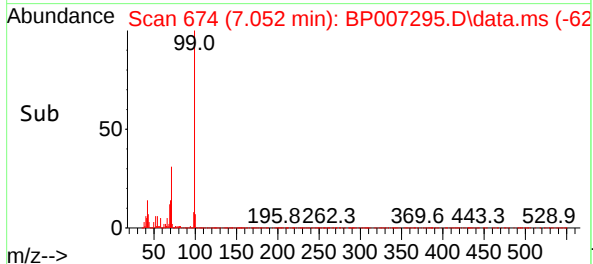
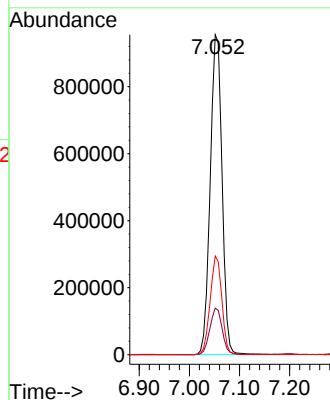
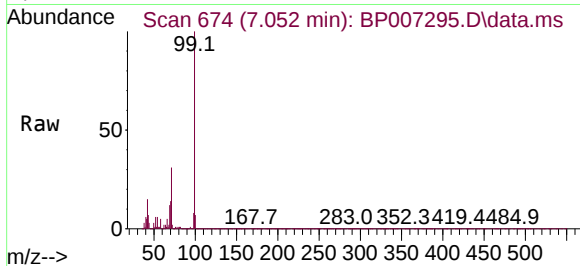


#7
Phenol-d6
Concen: 105.496 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

Tgt Ion: 99 Resp: 1570421

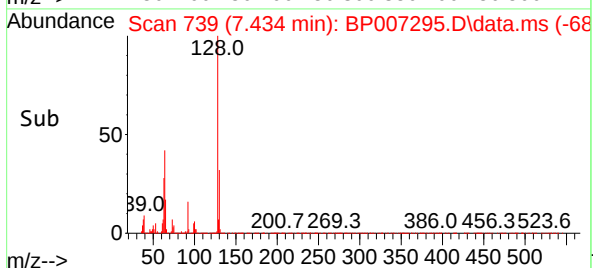
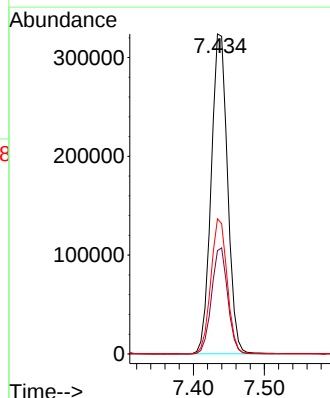
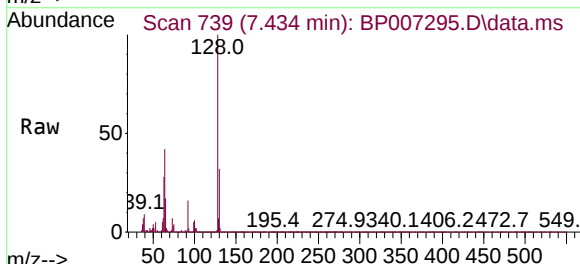
Ion	Ratio	Lower	Upper
99	100		
42	14.5	13.4	20.0
71	30.8	30.6	46.0

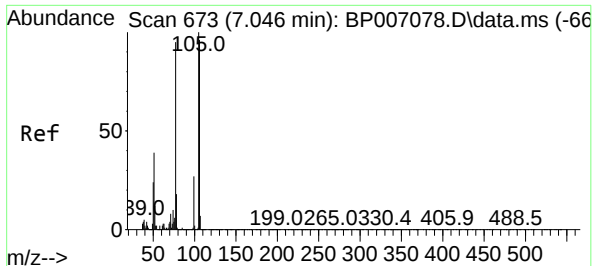


#8
2-Chlorophenol
Concen: 44.021 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 128 Resp: 521085

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.4	52.4
64	42.3	20.3	60.3

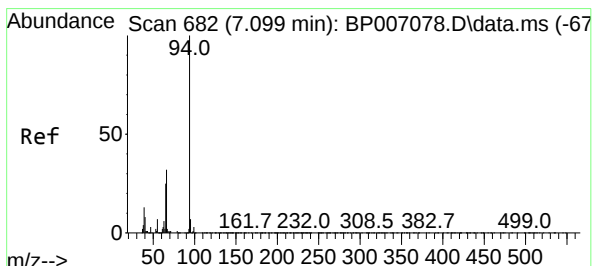
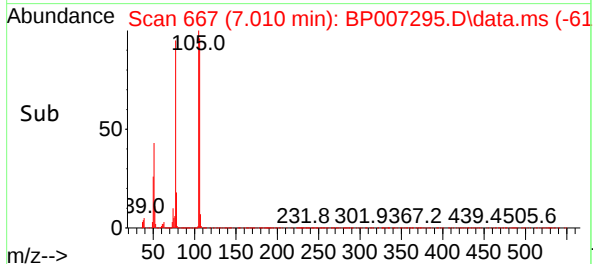
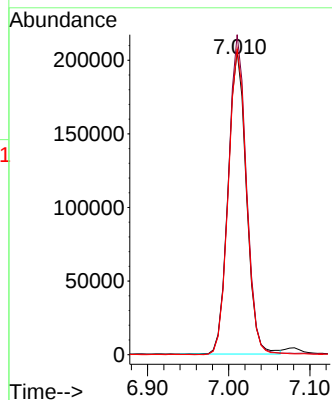
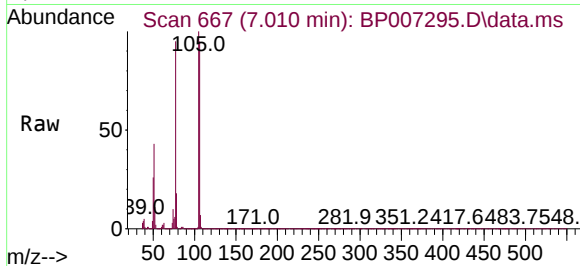




#9
Benzaldehyde
Concen: 38.484 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

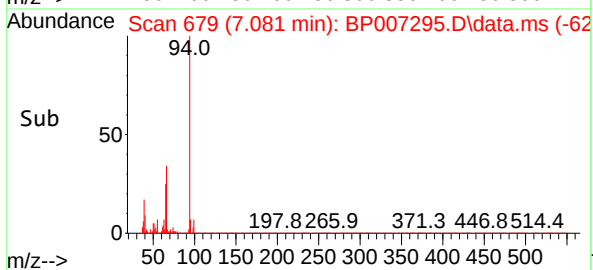
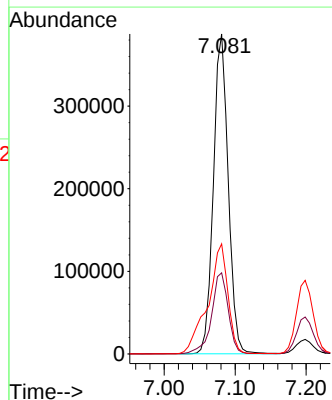
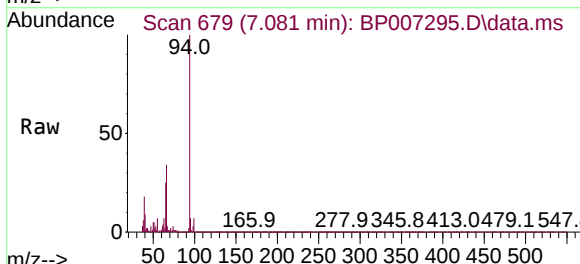
Instrument :
BNA_P
ClientSampleId :
229-342MS

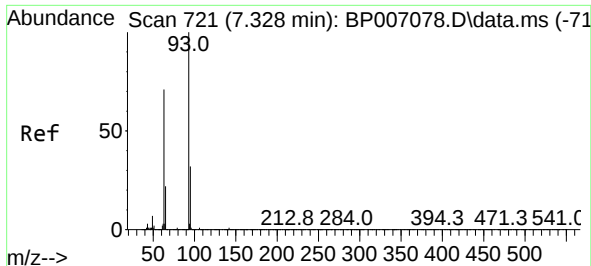
Tgt Ion: 77 Resp: 322699
Ion Ratio Lower Upper
77 100
105 105.5 76.7 116.7
106 100.7 76.2 116.2



#10
Phenol
Concen: 39.084 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

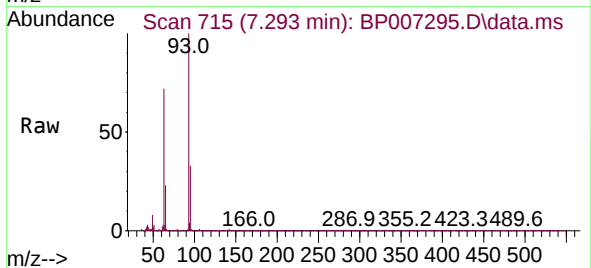
Tgt Ion: 94 Resp: 560925
Ion Ratio Lower Upper
94 100
65 25.4 8.8 48.8
66 34.4 20.7 60.7



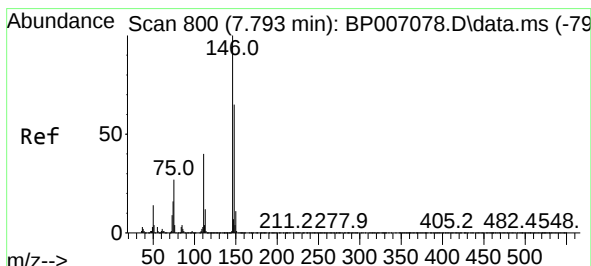
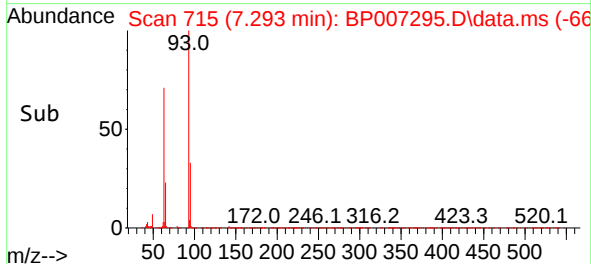
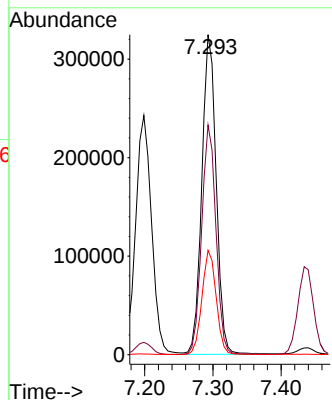


#11
bis(2-Chloroethyl)ether
Concen: 41.982 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

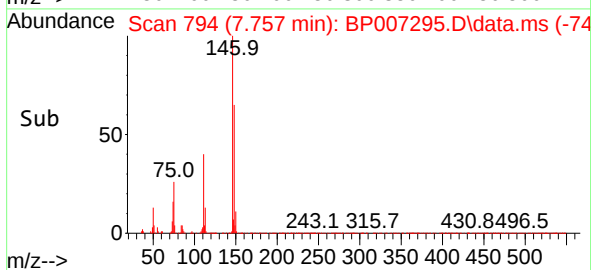
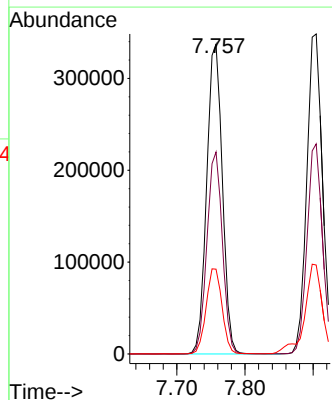
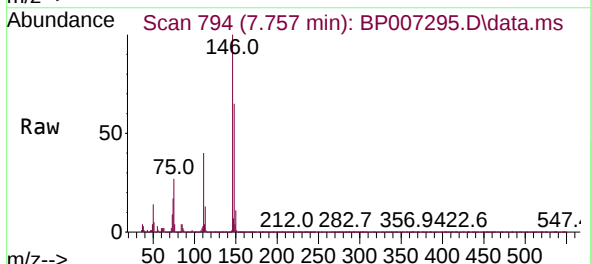


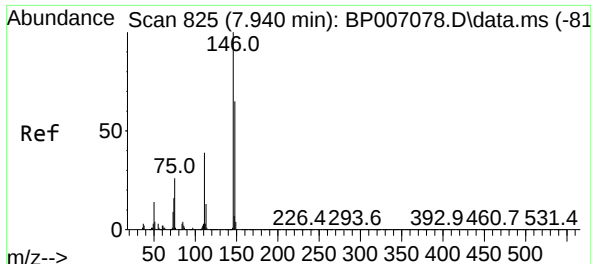
Tgt Ion: 93 Resp: 475607
Ion Ratio Lower Upper
93 100
63 71.7 46.2 86.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.317 ng
RT: 7.757 min Scan# 794
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:146 Resp: 538311
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
75 27.4 25.7 38.5

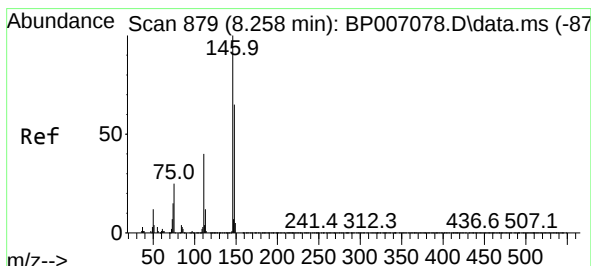
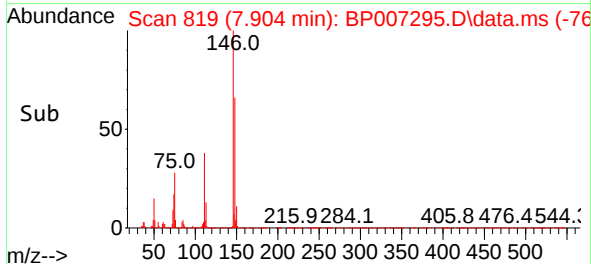
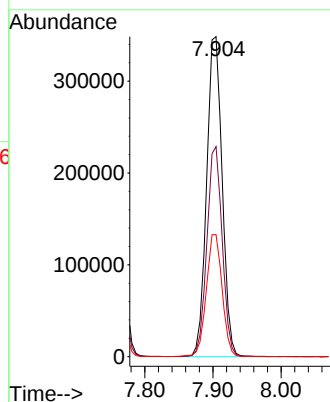
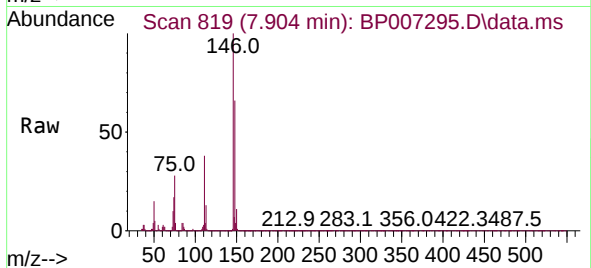




#13
1,4-Dichlorobenzene
Concen: 40.631 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

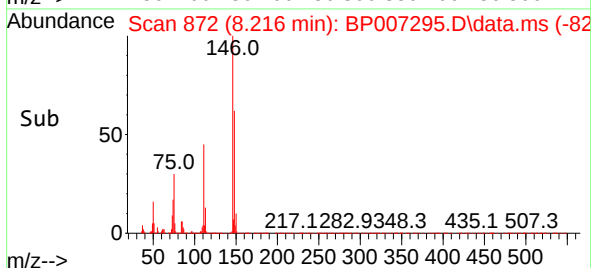
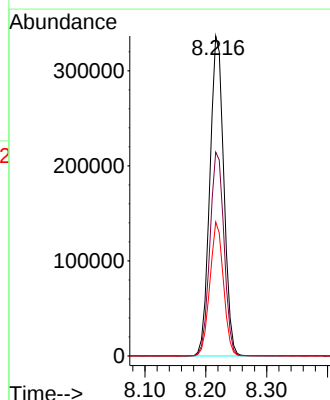
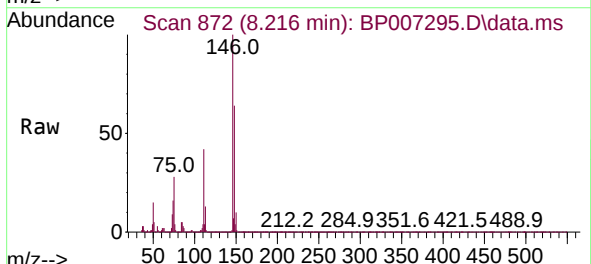
Instrument :
BNA_P
ClientSampleId :
229-342MS

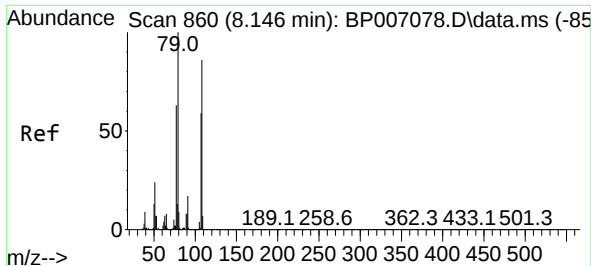
Tgt Ion:146 Resp: 553071
Ion Ratio Lower Upper
146 100
148 65.7 51.3 76.9
111 38.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 40.635 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:146 Resp: 536000
Ion Ratio Lower Upper
146 100
148 63.7 50.3 75.5
111 41.9 33.7 50.5

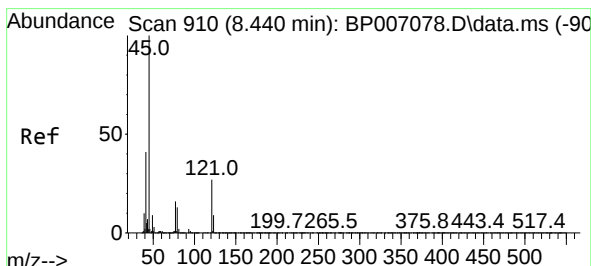
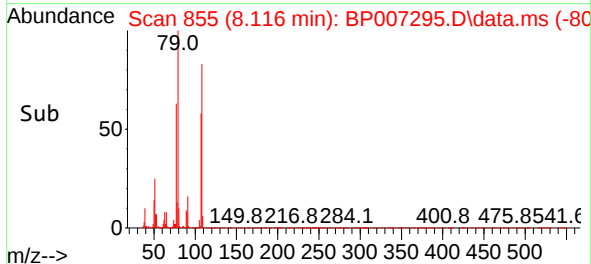
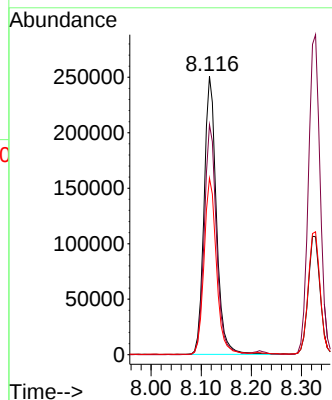
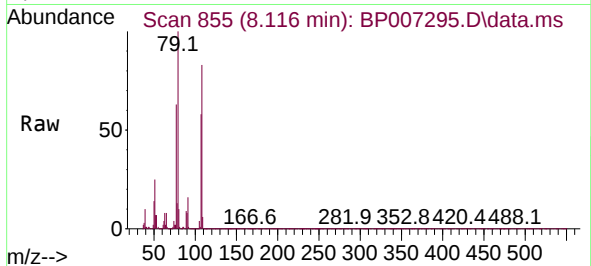




#15
Benzyl Alcohol
Concen: 44.890 ng
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

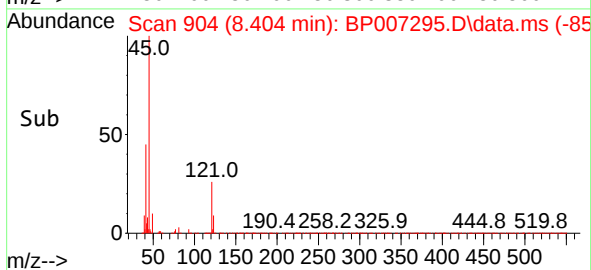
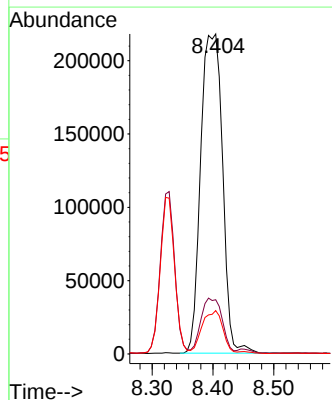
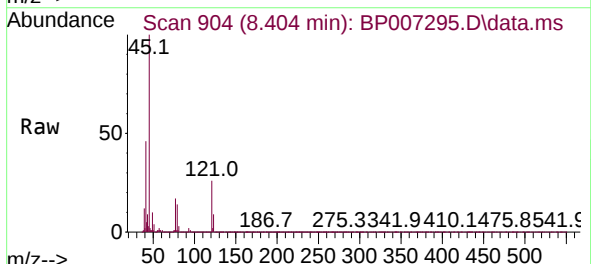
Instrument :
BNA_P
ClientSampleId :
229-342MS

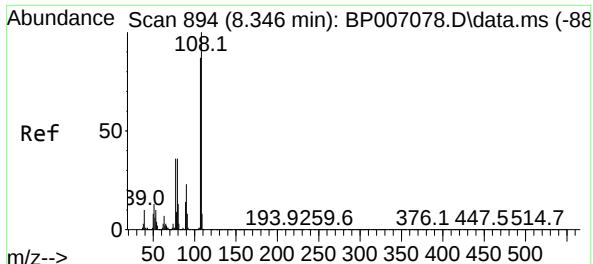
Tgt Ion: 79 Resp: 427991
Ion Ratio Lower Upper
79 100
108 82.6 62.5 93.7
77 63.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.806 ng
RT: 8.404 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 45 Resp: 542301
Ion Ratio Lower Upper
45 100
77 17.0 2.0 42.0
79 13.5 0.0 36.7

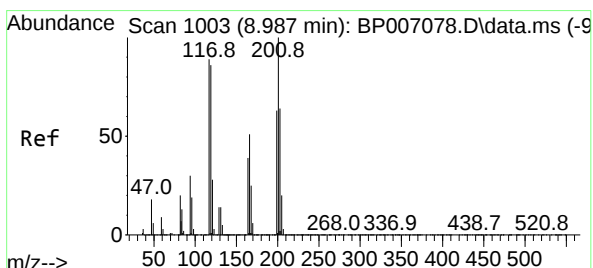
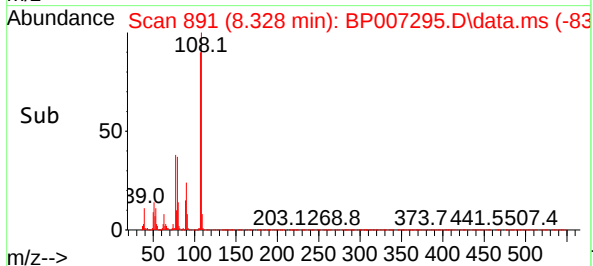
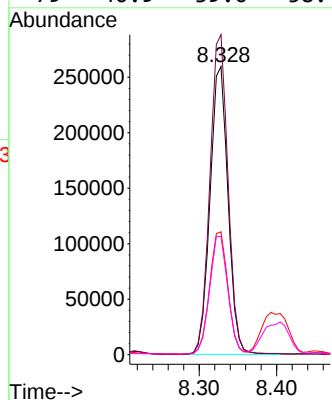
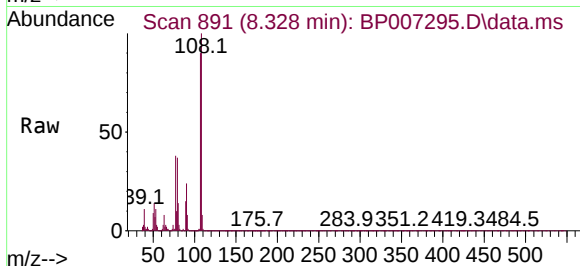




#17
2-Methylphenol
Concen: 43.265 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

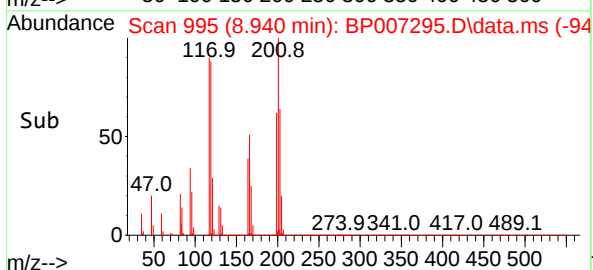
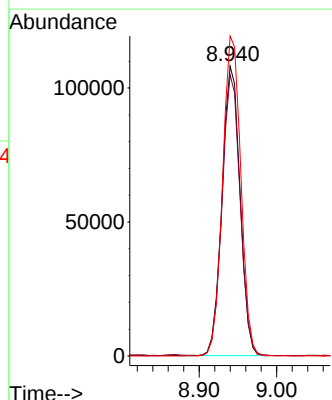
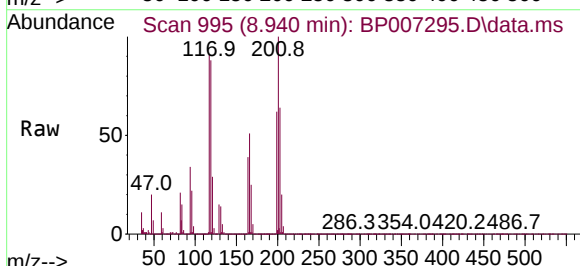
Instrument :
BNA_P
ClientSampleId :
229-342MS

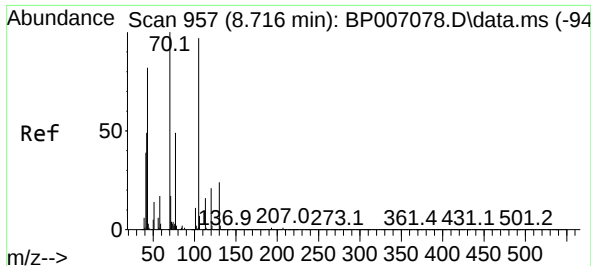
Tgt Ion:	107	Resp:	418592
Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.7	131.5
77	42.7	40.2	60.2
79	40.9	39.0	58.4



#18
Hexachloroethane
Concen: 38.193 ng
RT: 8.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:	117	Resp:	174547
Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.2	114.2
201	110.4	83.4	125.0



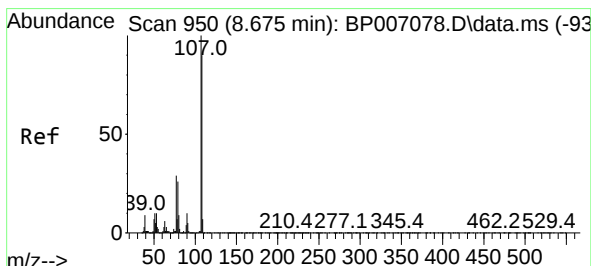
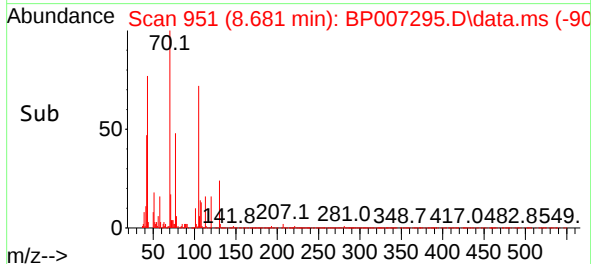
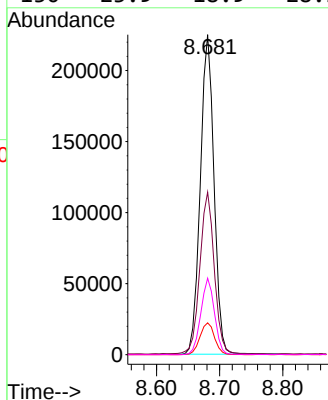
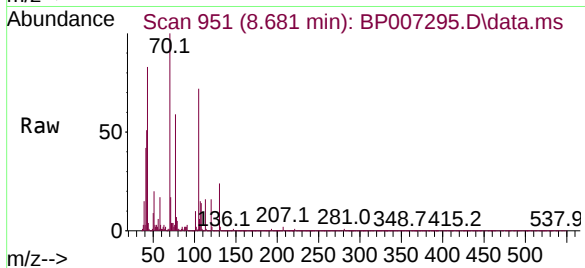


#19

n-Nitroso-di-n-propylamine
Concen: 41.793 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

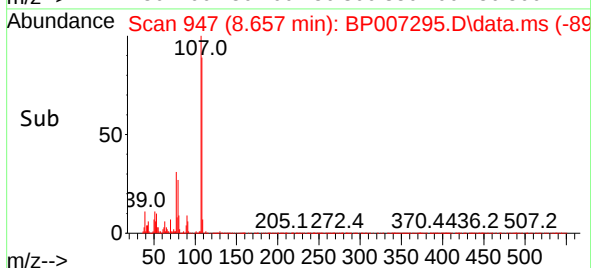
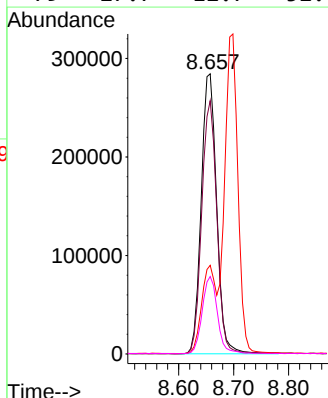
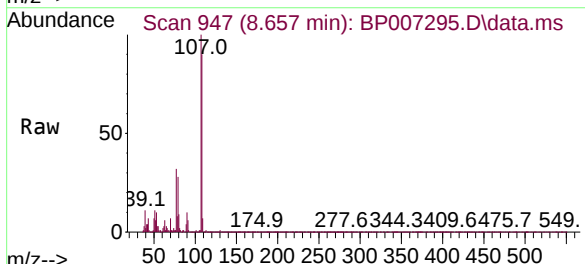
Tgt Ion:	70	Resp:	338369
Ion	Ratio	Lower	Upper
70	100		
42	50.8	40.8	61.2
101	10.0	8.8	13.2
130	23.9	18.9	28.3

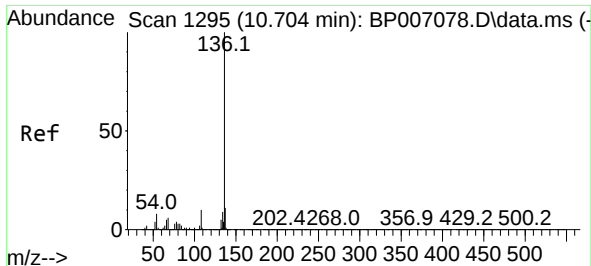


#20

3+4-Methylphenols
Concen: 41.407 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:	107	Resp:	553942
Ion	Ratio	Lower	Upper
107	100		
108	90.4	71.0	111.0
77	31.7	16.6	56.6
79	27.7	12.7	52.7

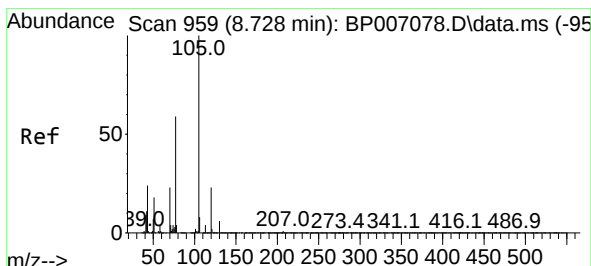
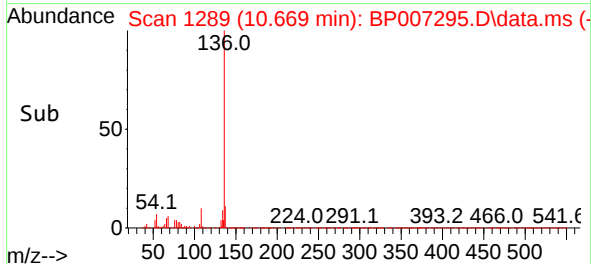
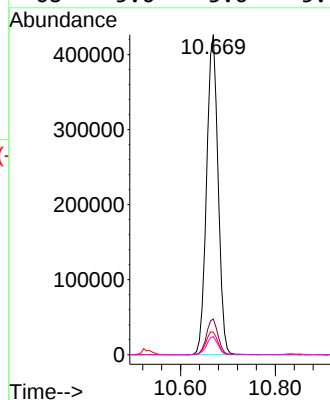
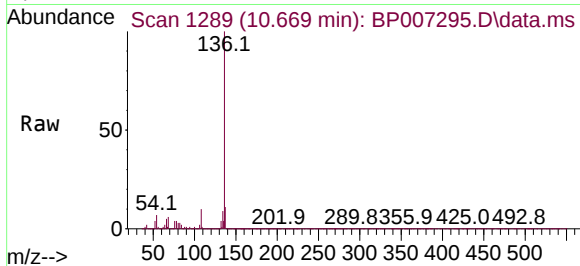




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

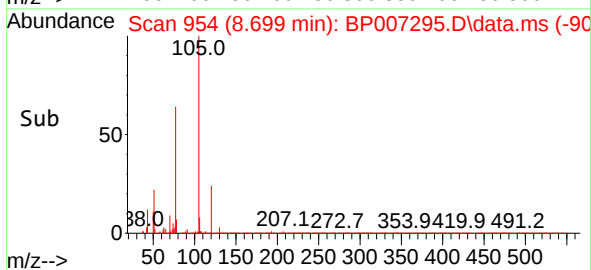
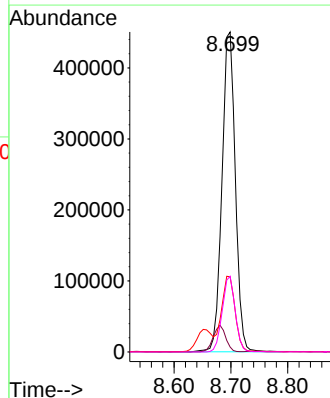
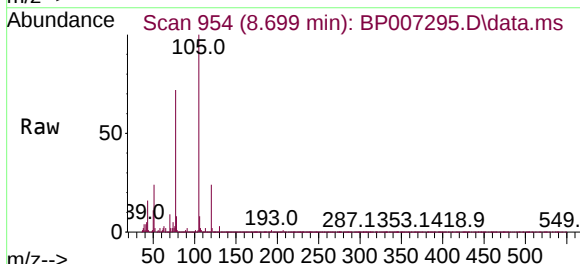
Instrument :
BNA_P
ClientSampleId :
229-342MS

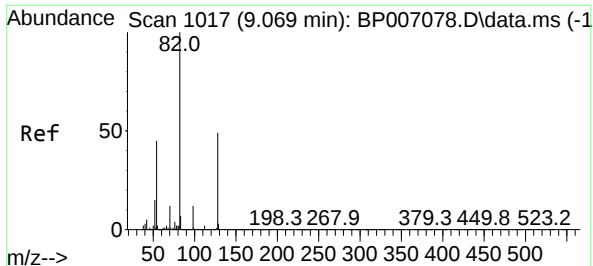
Tgt Ion:	136	Resp:	716572
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	7.0	4.6	6.8#
68	5.6	3.6	5.4#



#22
Acetophenone
Concen: 42.890 ng
RT: 8.699 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:	105	Resp:	740548
Ion Ratio	Lower	Upper	
105	100		
71	1.6	1.9	2.9#
51	23.5	18.4	27.6
120	23.6	17.9	26.9

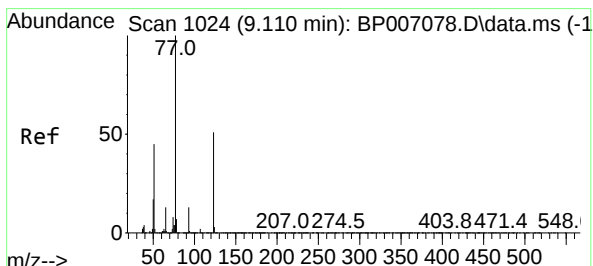
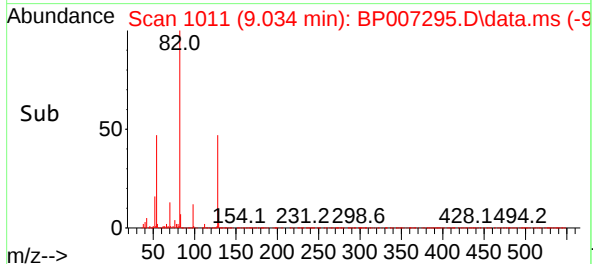
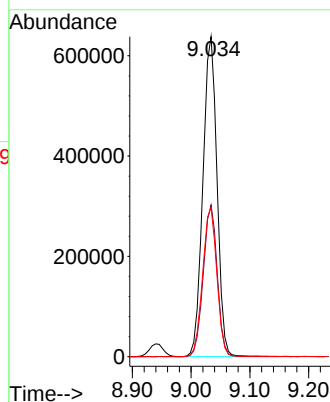
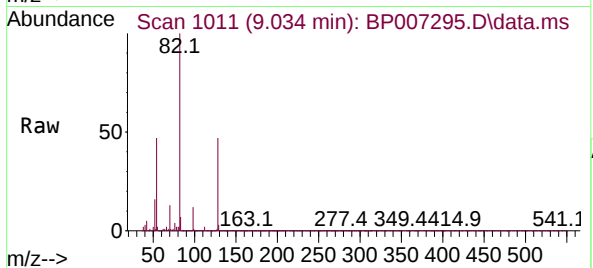




#23
Nitrobenzene-d5
Concen: 86.707 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

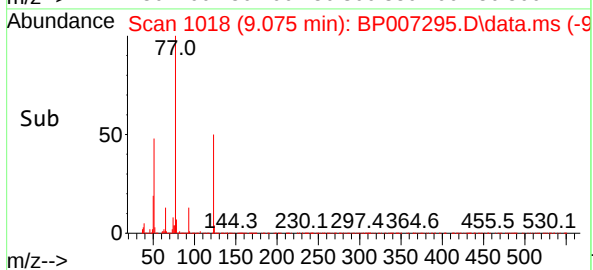
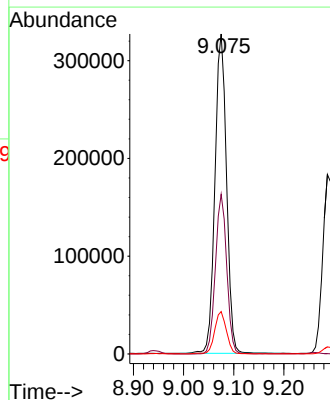
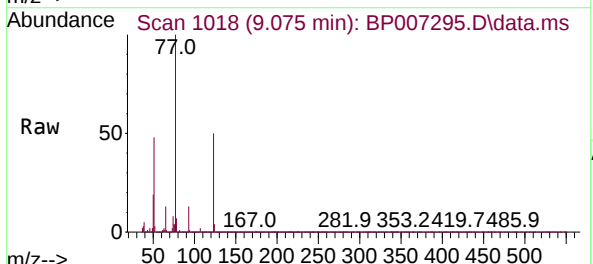
Instrument :
BNA_P
ClientSampleId :
229-342MS

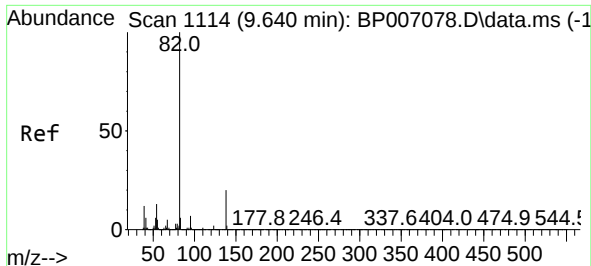
Tgt Ion: 82 Resp: 1066897
Ion Ratio Lower Upper
82 100
128 47.5 35.7 53.5
54 46.6 35.0 52.4



#24
Nitrobenzene
Concen: 44.648 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 77 Resp: 523785
Ion Ratio Lower Upper
77 100
123 49.9 38.2 57.2
65 13.2 11.4 17.2

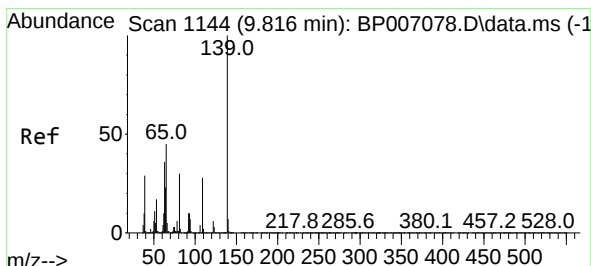
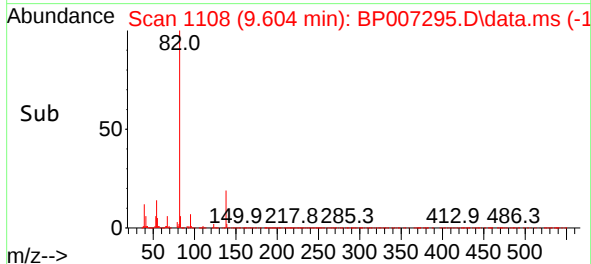
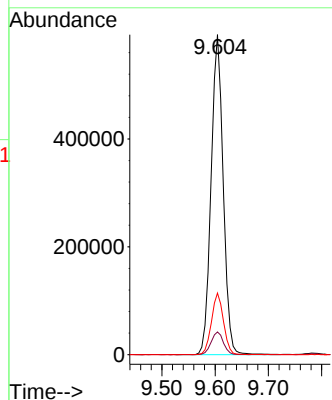
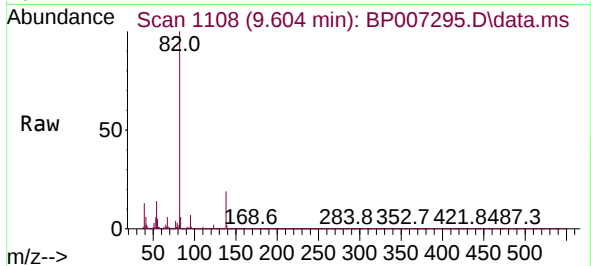




#25
Isophorone
Concen: 43.577 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

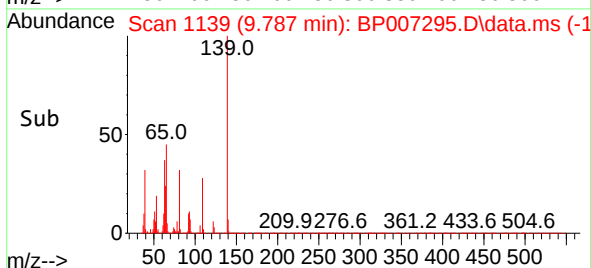
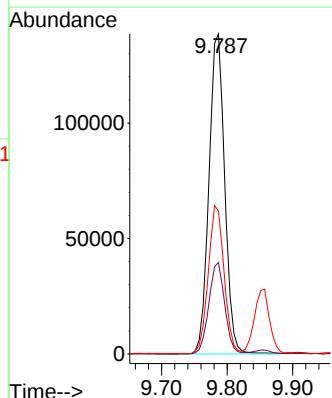
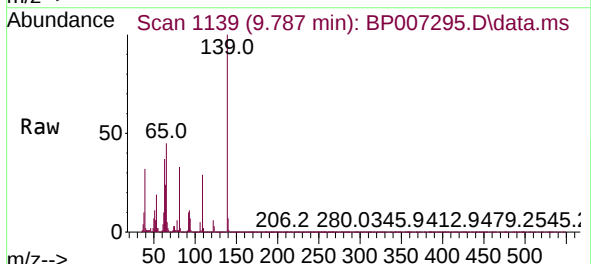
Instrument :
BNA_P
ClientSampleId :
229-342MS

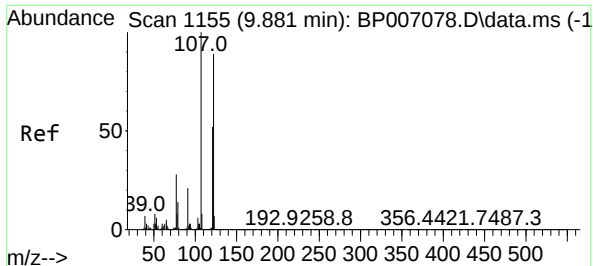
Tgt Ion: 82 Resp: 934973
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 19.3 15.0 22.4



#26
2-Nitrophenol
Concen: 37.865 ng
RT: 9.787 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 139 Resp: 231632
Ion Ratio Lower Upper
139 100
109 28.5 28.8 43.2#
65 44.7 41.0 61.6

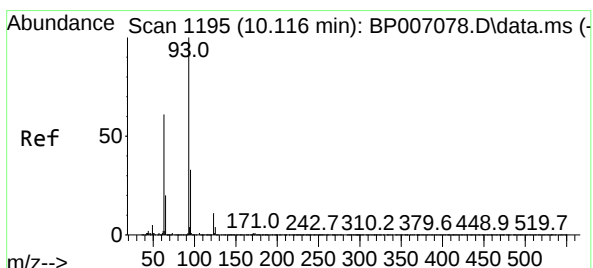
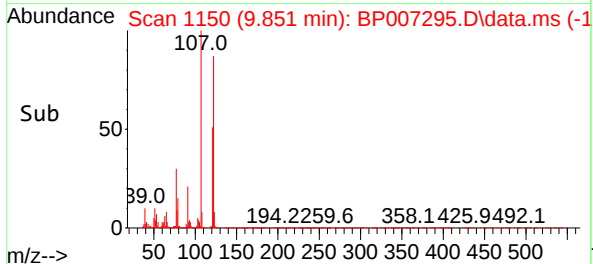
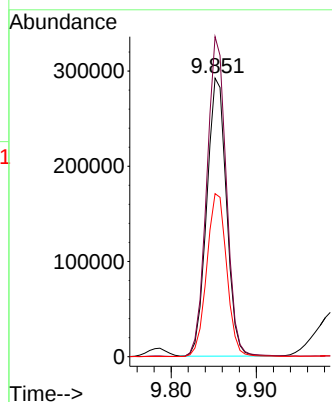
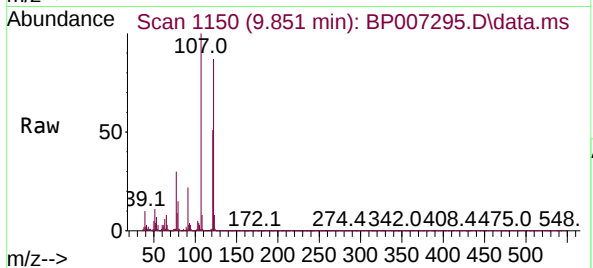




#27
2,4-Dimethylphenol
Concen: 48.757 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

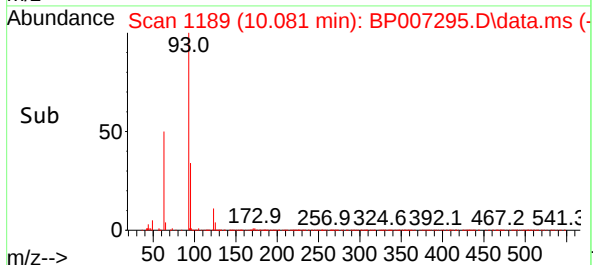
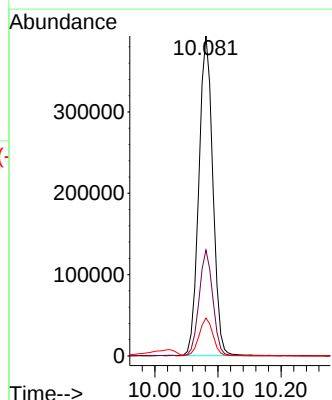
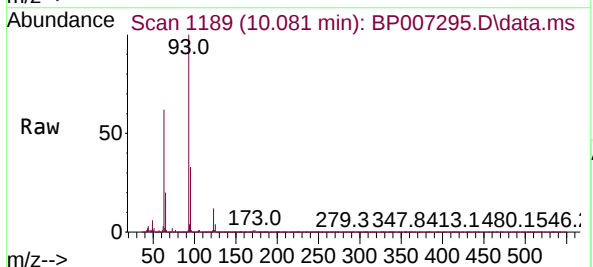
Instrument :
BNA_P
ClientSampleId :
229-342MS

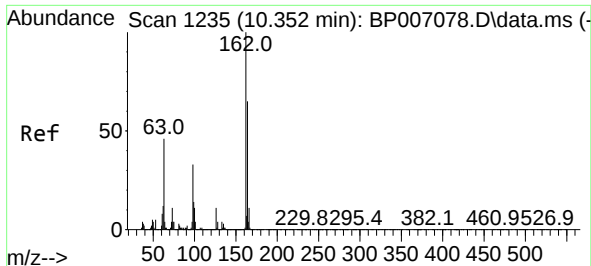
Tgt Ion:122 Resp: 469618
Ion Ratio Lower Upper
122 100
107 114.9 94.5 141.7
121 58.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.878 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 93 Resp: 603646
Ion Ratio Lower Upper
93 100
95 33.1 25.9 38.9
123 11.9 10.2 15.2

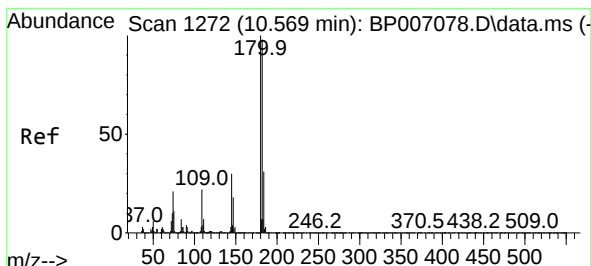
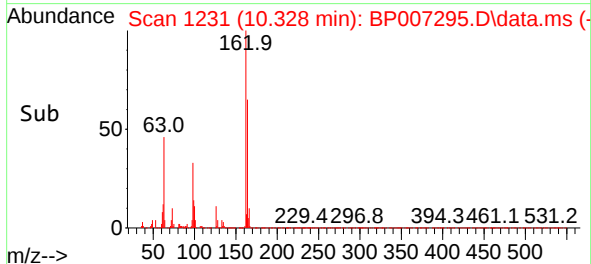
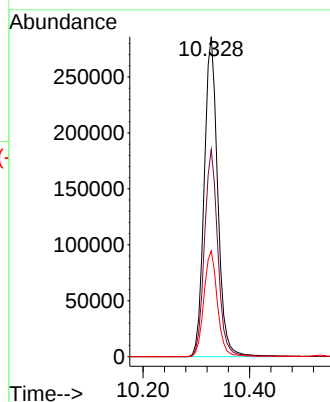
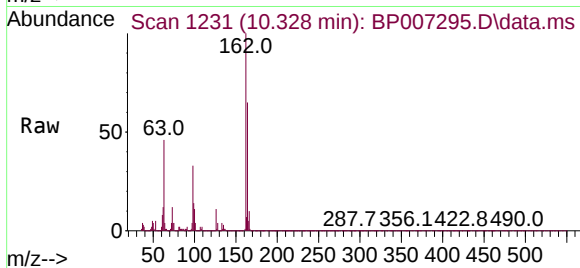




#29
2,4-Dichlorophenol
Concen: 44.792 ng
RT: 10.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

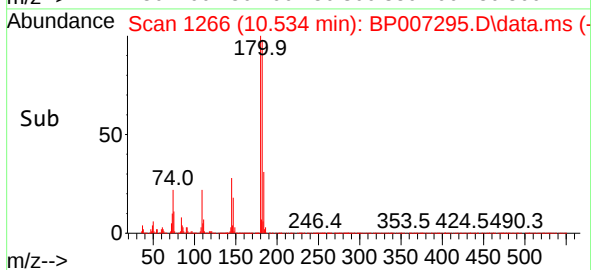
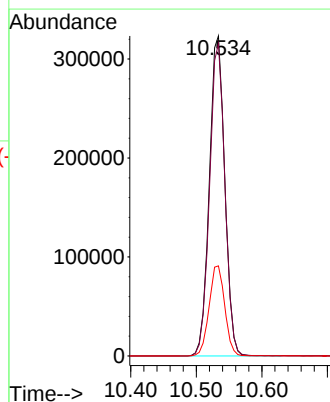
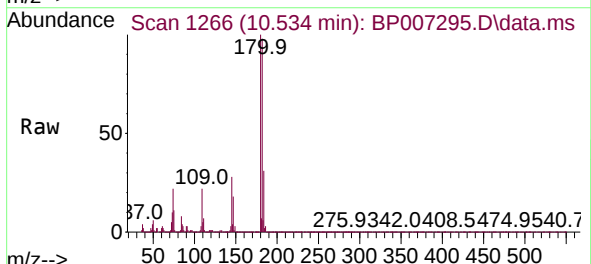
Instrument :
BNA_P
ClientSampleId :
229-342MS

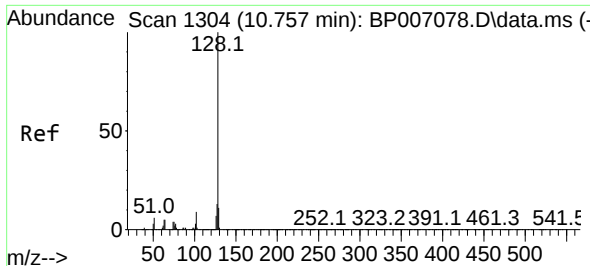
Tgt Ion:162 Resp: 503266
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 33.1 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 41.400 ng
RT: 10.534 min Scan# 1266
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:180 Resp: 529914
Ion Ratio Lower Upper
180 100
182 97.6 77.9 116.9
145 28.2 24.7 37.1

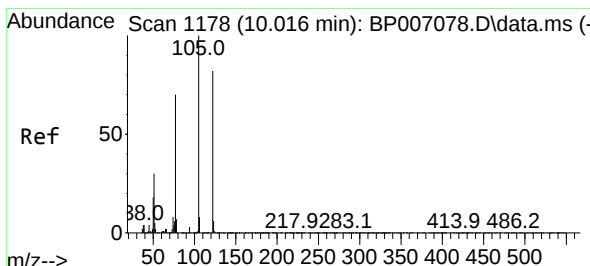
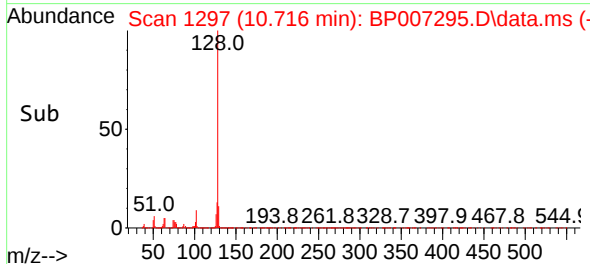
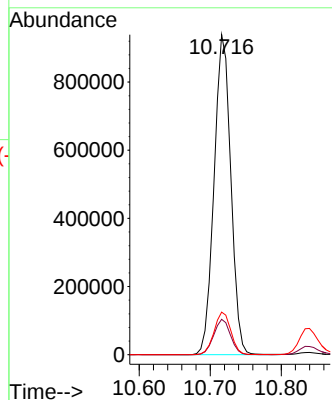
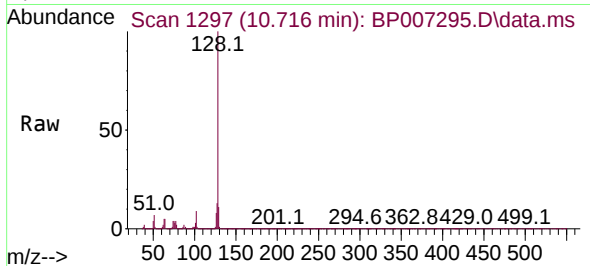




#31
Naphthalene
Concen: 41.916 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

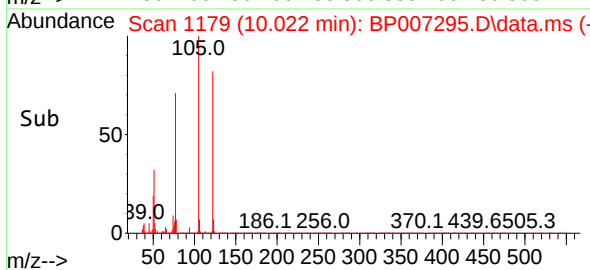
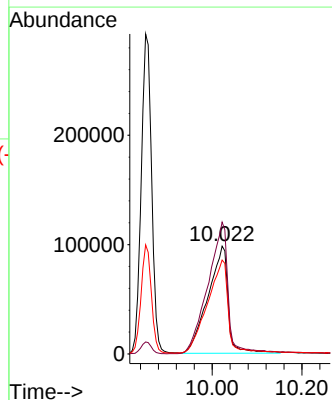
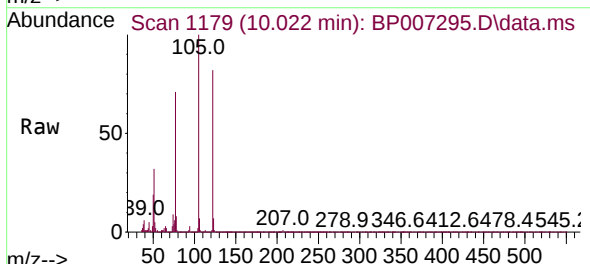
Instrument :
BNA_P
ClientSampleId :
229-342MS

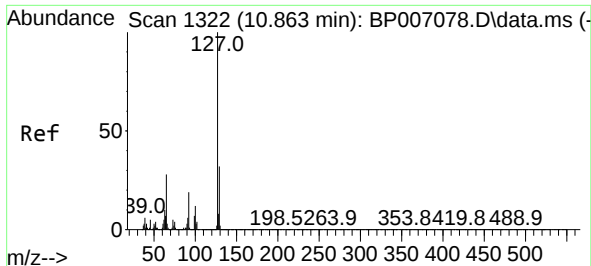
Tgt Ion:128 Resp: 1532904
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 41.202 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:122 Resp: 305007
Ion Ratio Lower Upper
122 100
105 122.1 103.2 143.2
77 87.1 76.2 116.2

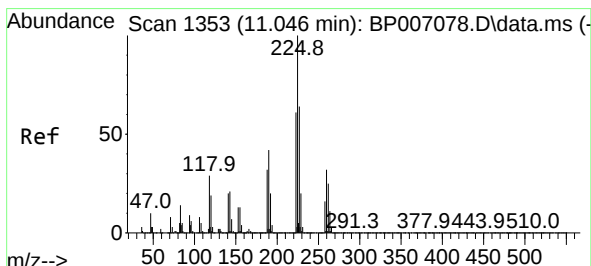
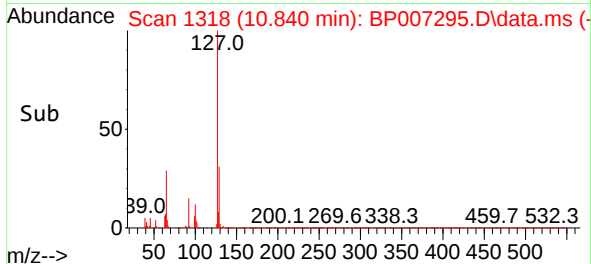
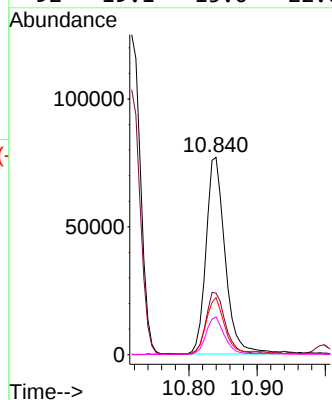
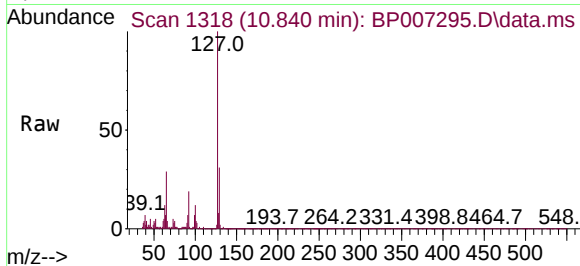




#33
4-Chloroaniline
Concen: 9.981 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

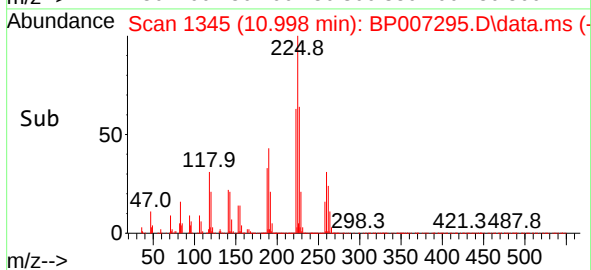
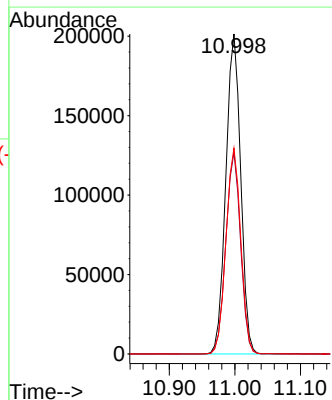
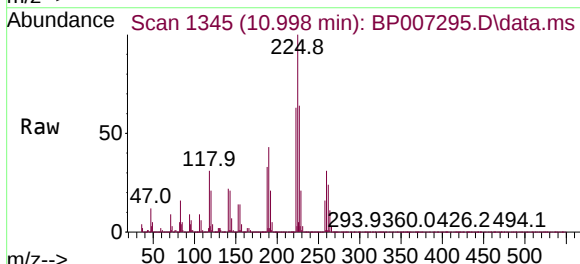
Instrument :
BNA_P
ClientSampleId :
229-342MS

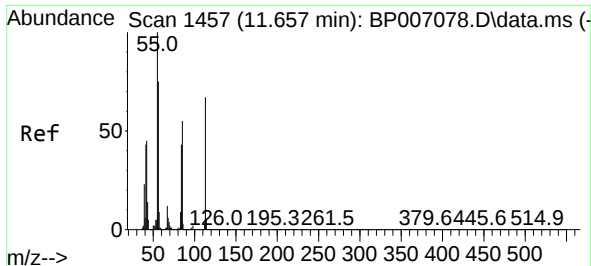
Tgt Ion:	127	Resp:	150796
Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.1	39.1
65	28.9	22.5	33.7
92	19.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.192 ng
RT: 10.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:	225	Resp:	315693
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	64.3	51.4	77.2

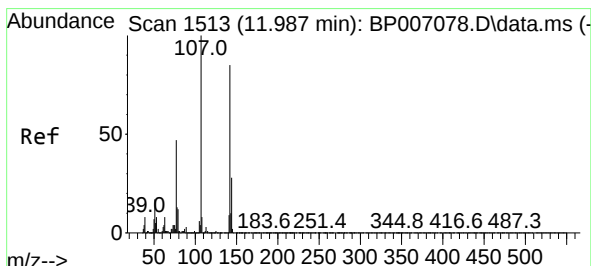
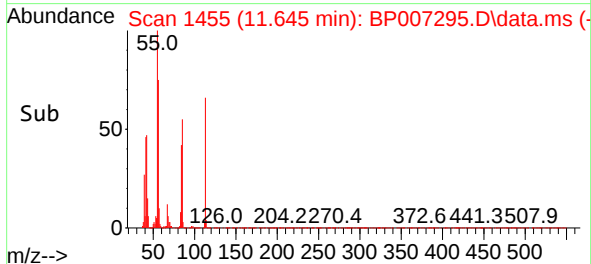
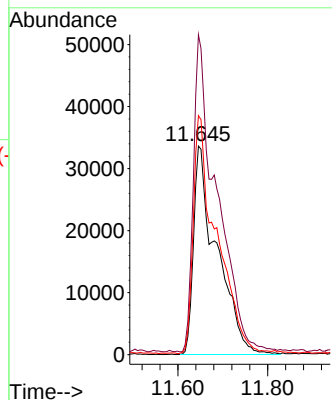
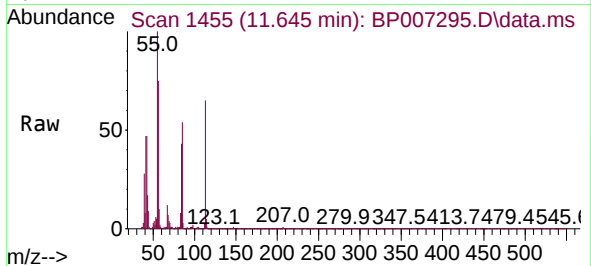




#35
Caprolactam
Concen: 35.022 ng
RT: 11.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

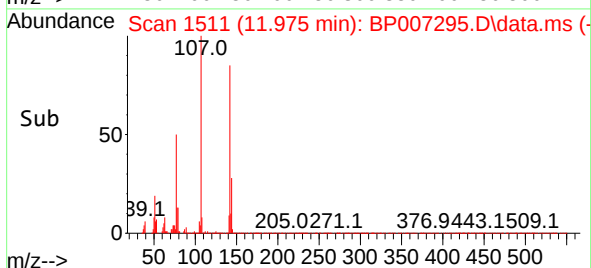
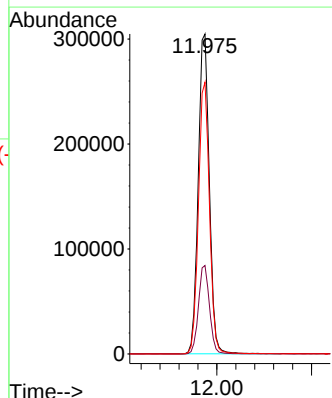
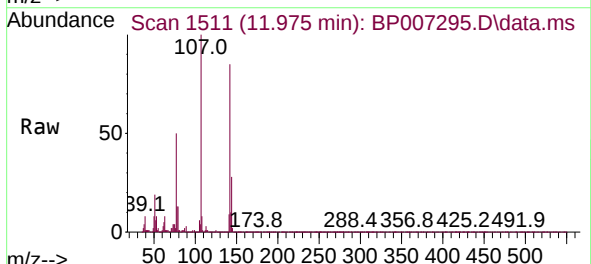
Instrument :
BNA_P
ClientSampleId :
229-342MS

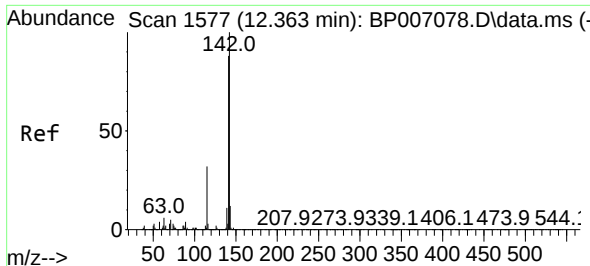
Tgt Ion:113 Resp: 121054
Ion Ratio Lower Upper
113 100
55 153.4 98.9 138.9#
56 114.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 43.361 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:107 Resp: 495200
Ion Ratio Lower Upper
107 100
144 27.6 21.1 31.7
142 84.9 66.0 99.0

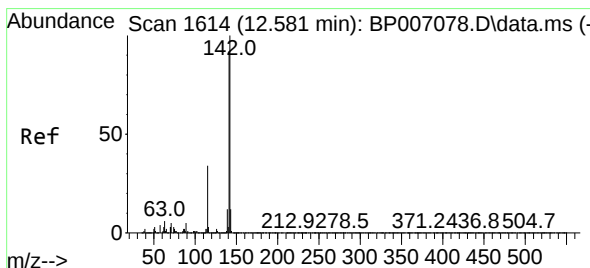
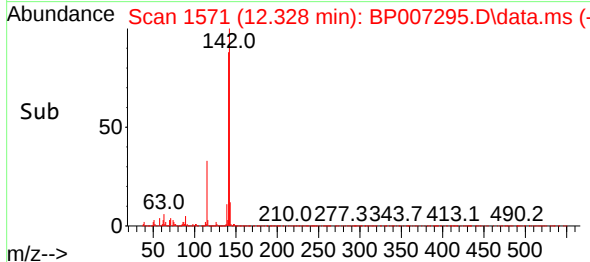
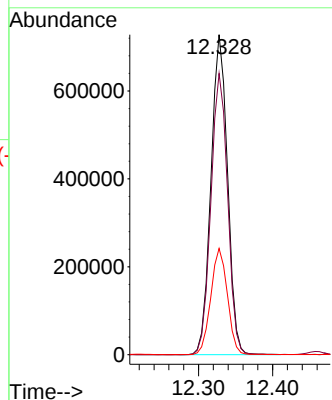
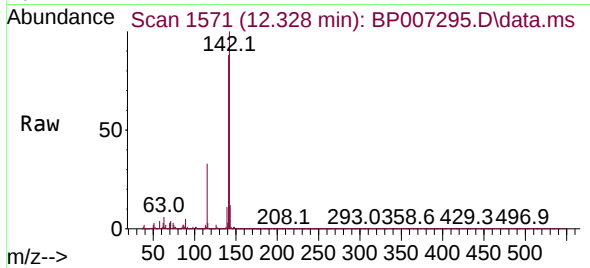




#37
2-Methylnaphthalene
Concen: 44.076 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

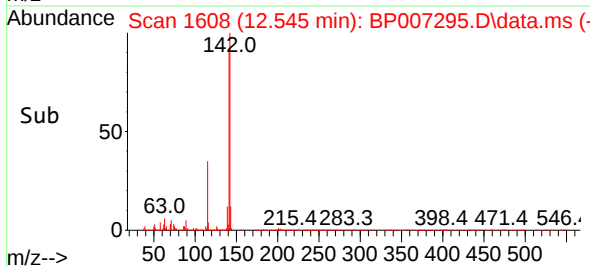
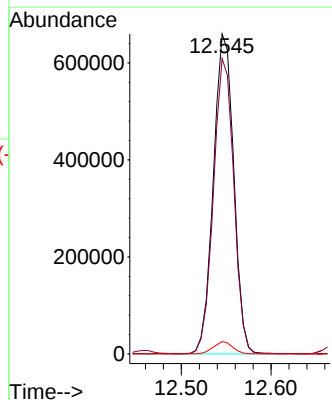
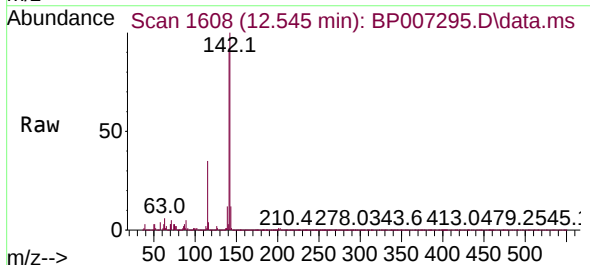
Instrument :
BNA_P
ClientSampleId :
229-342MS

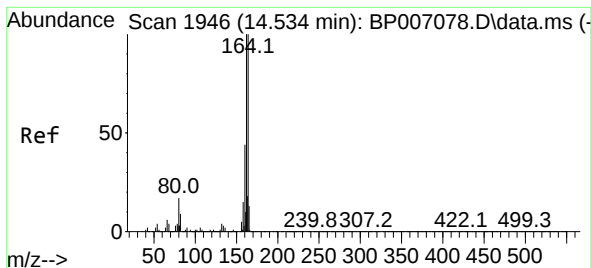
Tgt Ion:142 Resp: 1128673
Ion Ratio Lower Upper
142 100
141 87.9 71.8 107.6
115 33.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 41.544 ng
RT: 12.545 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:142 Resp: 1039474
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 3.9 3.5 5.3

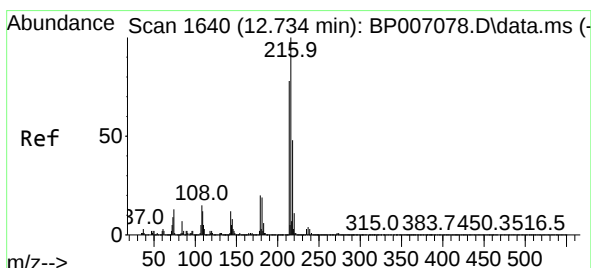
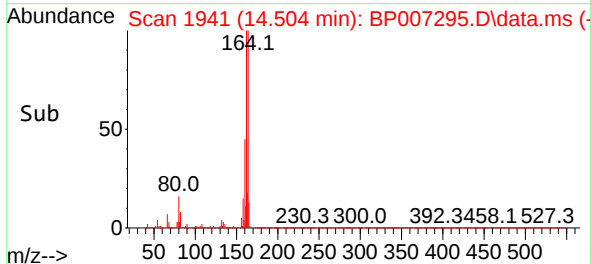
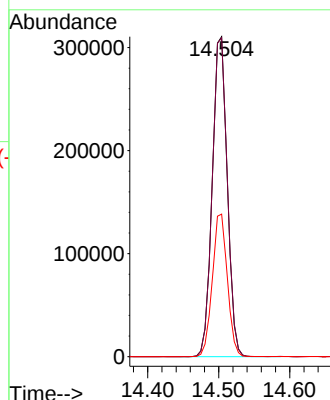
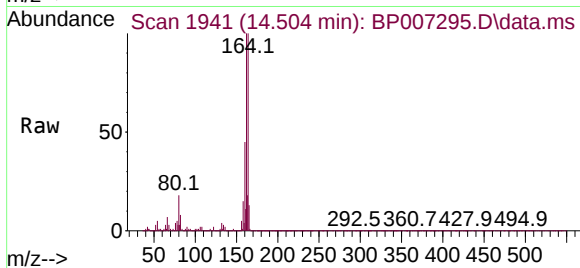




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

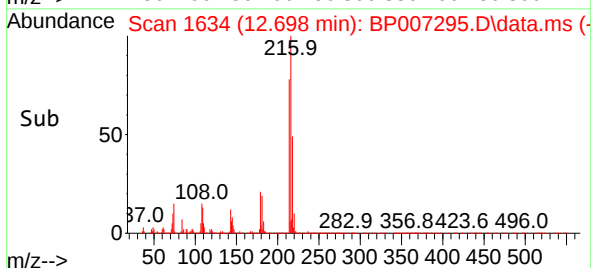
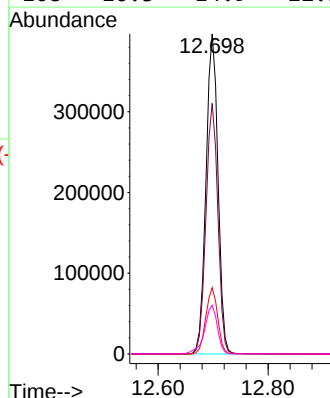
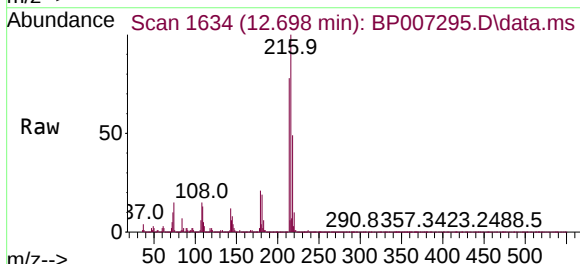
Instrument :
BNA_P
ClientSampleId :
229-342MS

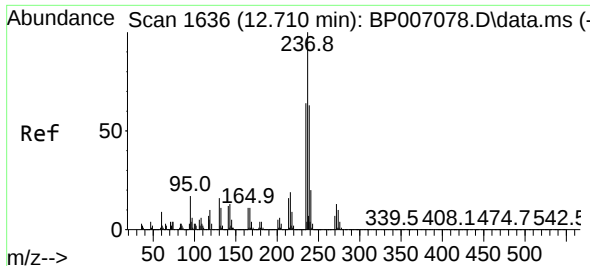
Tgt Ion:164 Resp: 454255
Ion Ratio Lower Upper
164 100
162 99.7 80.2 120.2
160 44.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.030 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:216 Resp: 598587
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 20.4 16.8 25.2
108 16.3 14.9 22.3

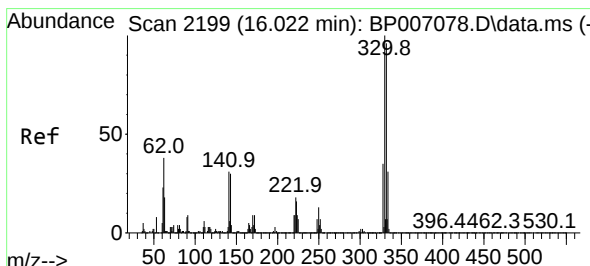
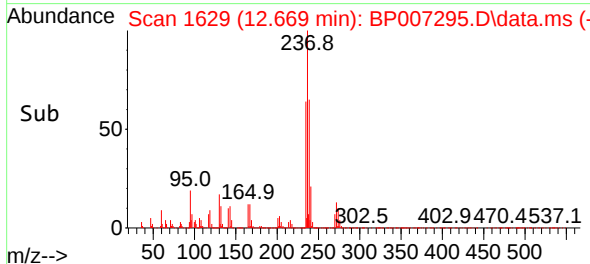
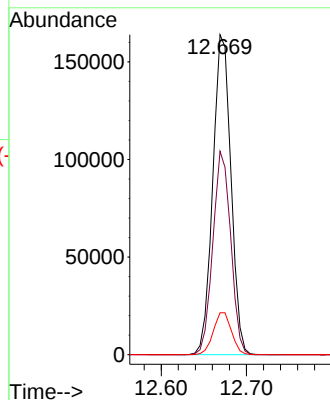
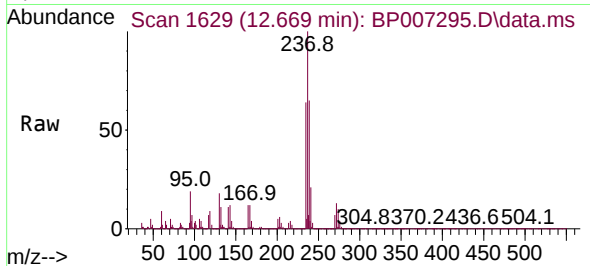




#41
Hexachlorocyclopentadiene
Concen: 31.421 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

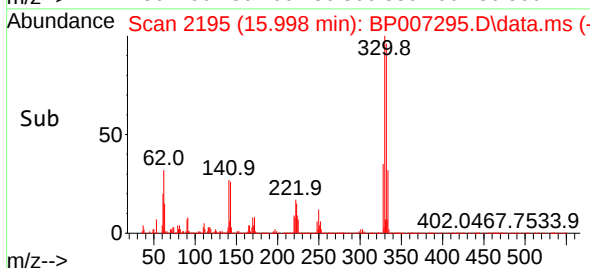
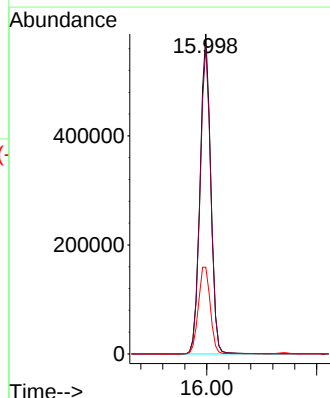
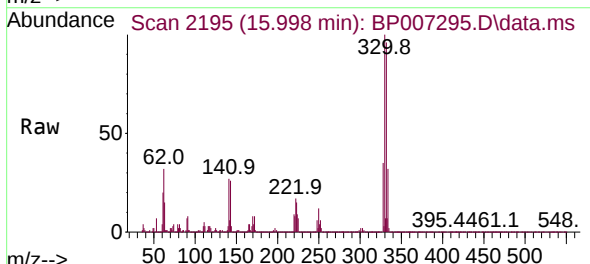
Instrument :
BNA_P
ClientSampleId :
229-342MS

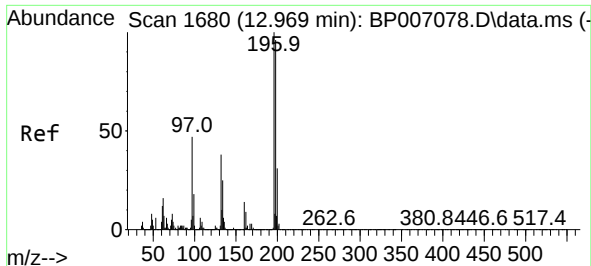
Tgt Ion:	237	Resp:	242250
Ion Ratio	Lower	Upper	
237	100		
235	63.6	44.5	84.5
272	13.1	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 134.440 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:	330	Resp:	791742
Ion Ratio	Lower	Upper	
330	100		
332	96.9	77.8	116.8
141	30.2	25.4	38.2

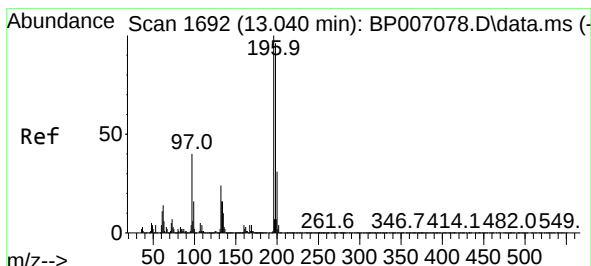
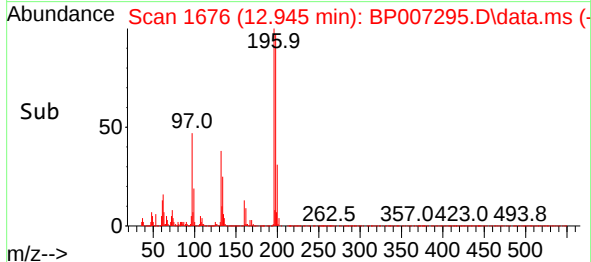
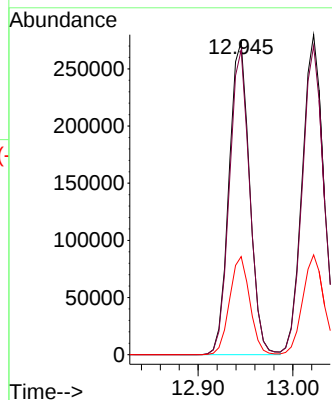
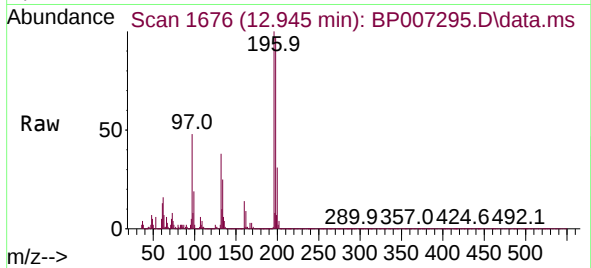




#43
2,4,6-Trichlorophenol
Concen: 43.442 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

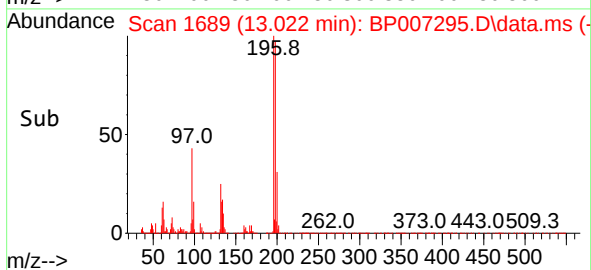
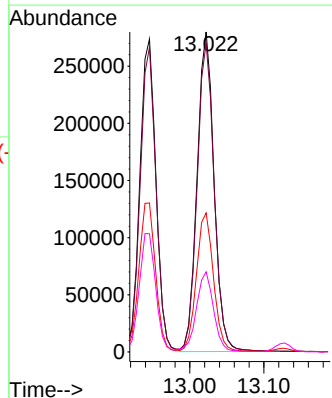
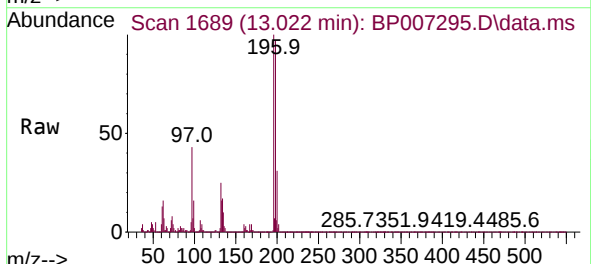
Instrument :
BNA_P
ClientSampleId :
229-342MS

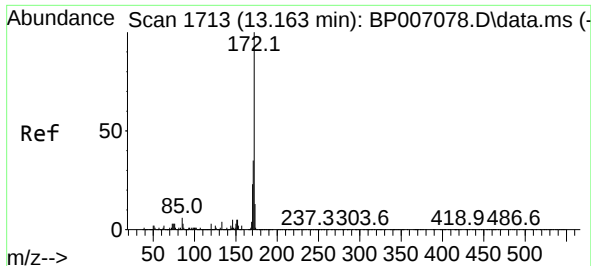
Tgt Ion:196 Resp: 412348
Ion Ratio Lower Upper
196 100
198 97.3 79.5 119.3
200 31.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 43.469 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:196 Resp: 444314
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 43.4 37.4 56.0
132 25.1 20.0 30.0

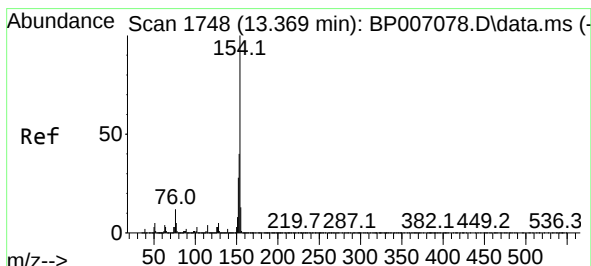
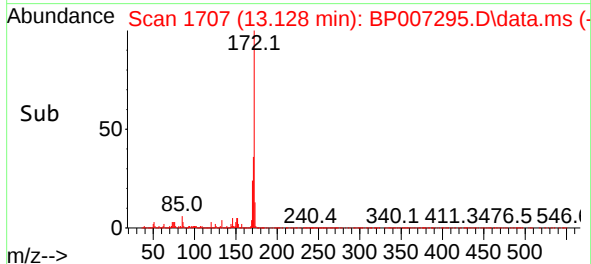
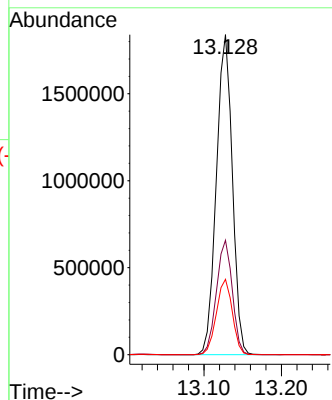
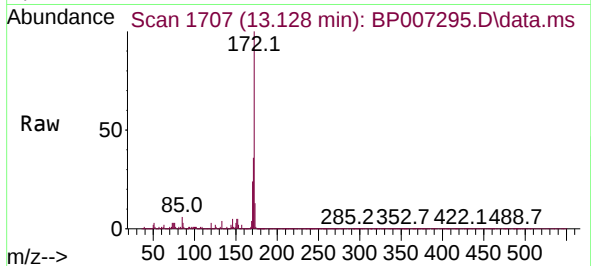




#45
2-Fluorobiphenyl
Concen: 83.150 ng
RT: 13.128 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

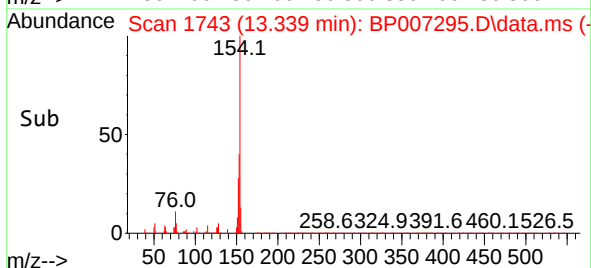
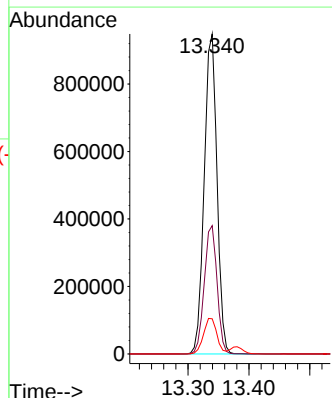
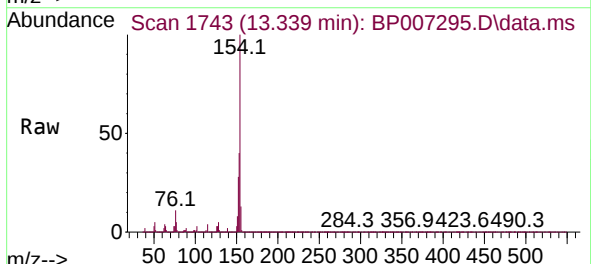
Instrument :
BNA_P
ClientSampleId :
229-342MS

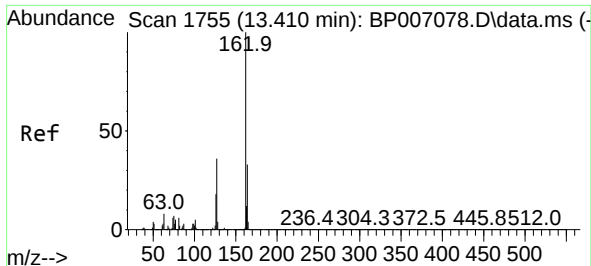
Tgt Ion:172 Resp: 2636518
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.757 ng
RT: 13.339 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:154 Resp: 1377089
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 11.0 0.0 30.8

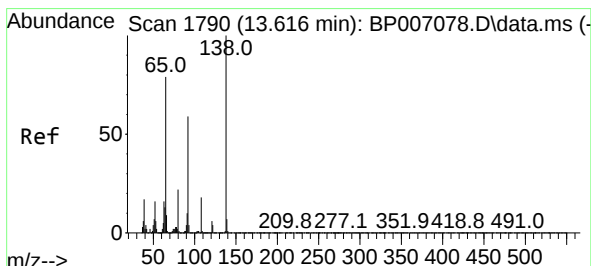
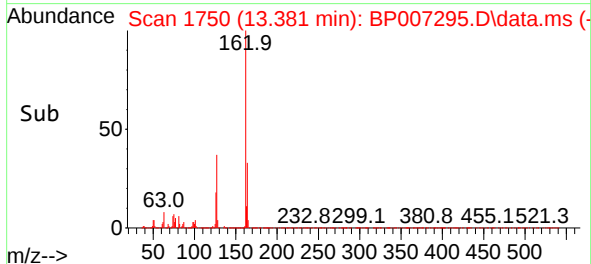
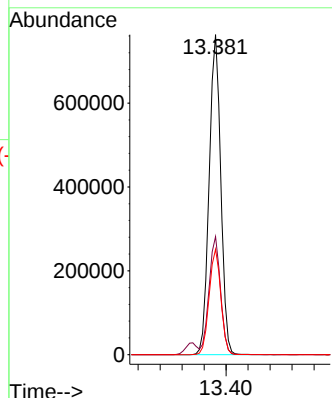
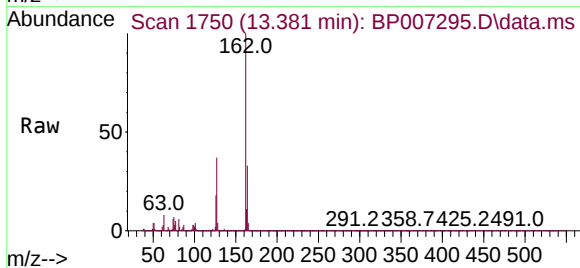




#47
2-Chloronaphthalene
Concen: 42.637 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

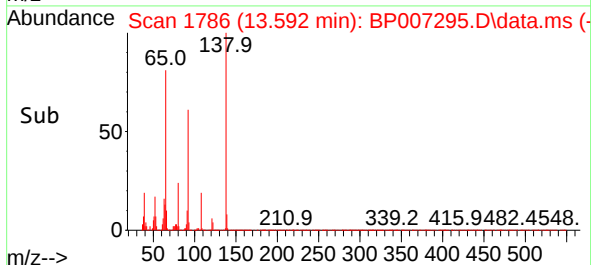
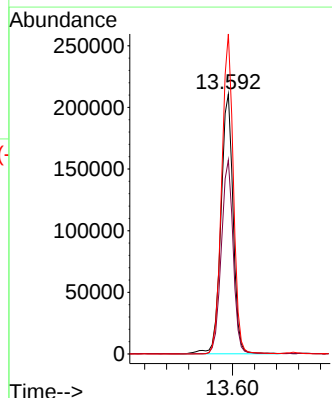
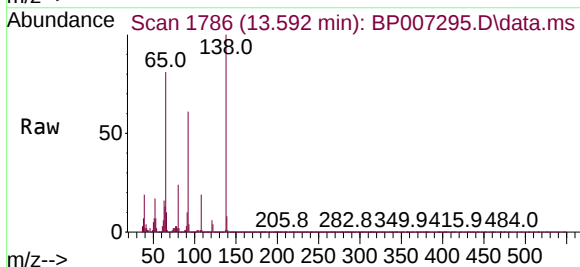
Instrument :
BNA_P
ClientSampleId :
229-342MS

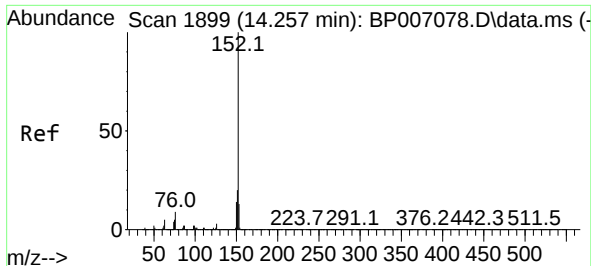
Tgt Ion:162 Resp: 1115950
Ion Ratio Lower Upper
162 100
127 36.9 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 50.695 ng
RT: 13.592 min Scan# 1786
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 65 Resp: 323502
Ion Ratio Lower Upper
65 100
92 74.7 57.7 86.5
138 123.2 92.1 138.1

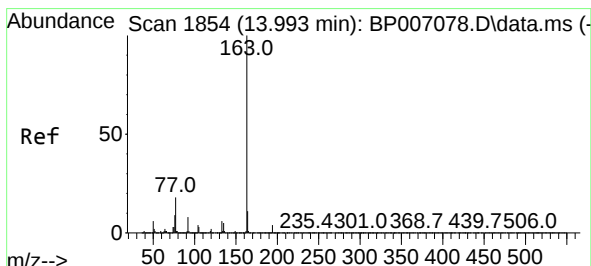
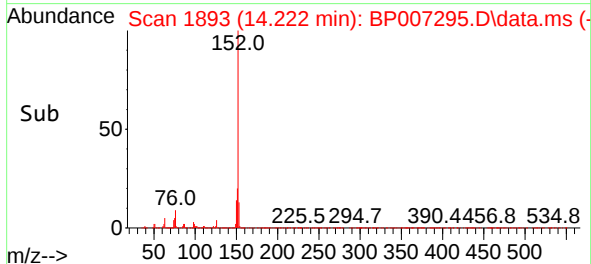
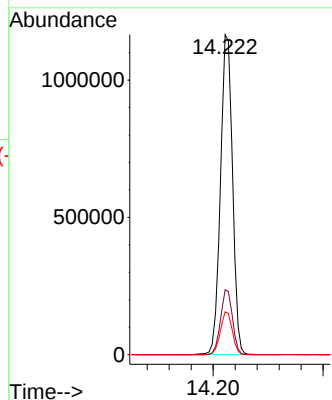
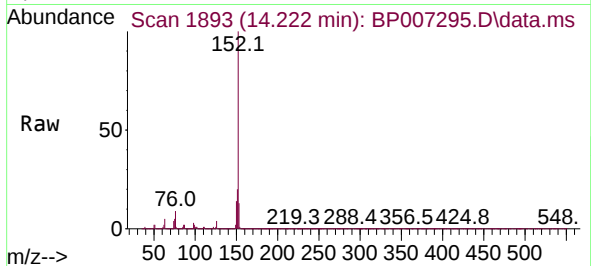




#49
Acenaphthylene
Concen: 43.965 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

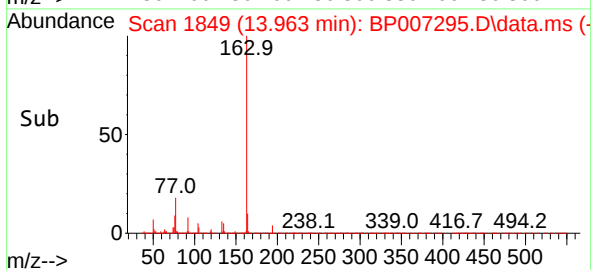
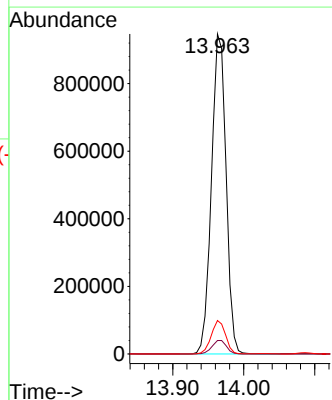
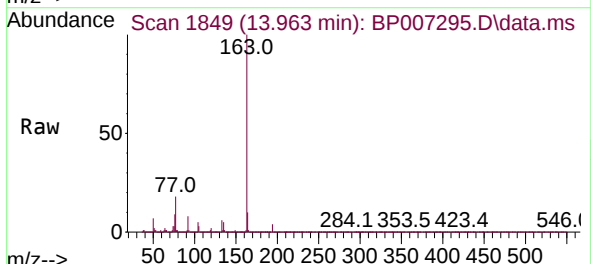
Instrument :
BNA_P
ClientSampleId :
229-342MS

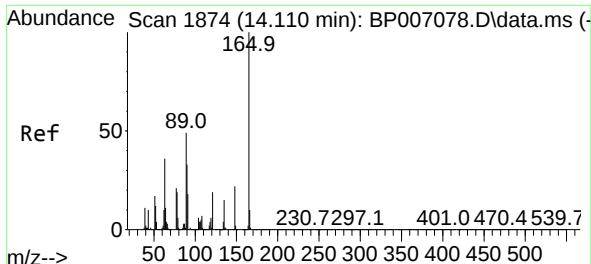
Tgt Ion:152 Resp: 1772345
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 41.472 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:163 Resp: 1354934
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.4 8.2 12.2

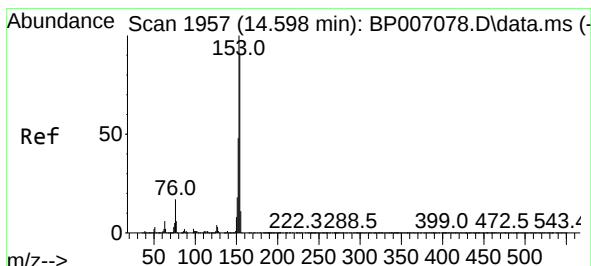
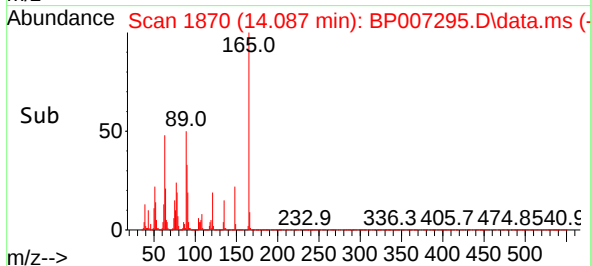
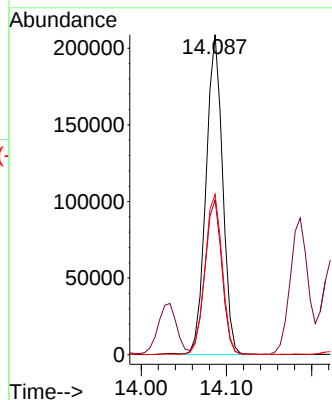
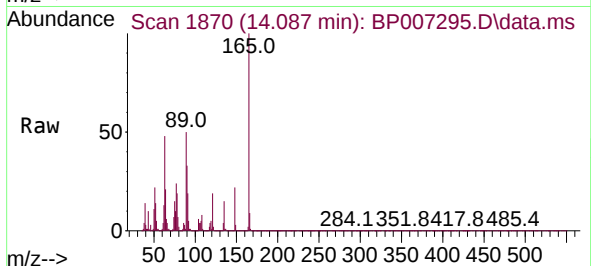




#51
2,6-Dinitrotoluene
Concen: 42.228 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

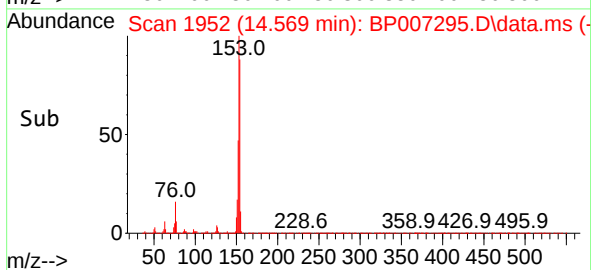
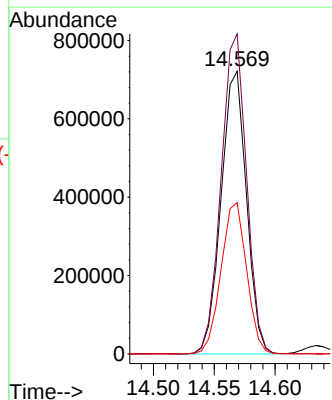
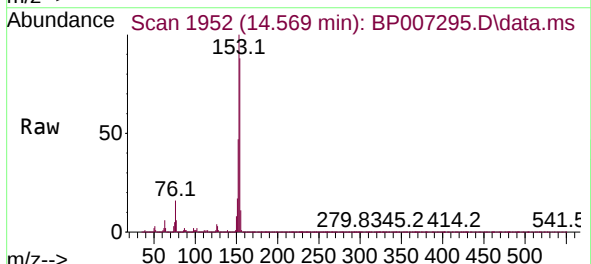
Instrument :
BNA_P
ClientSampleId :
229-342MS

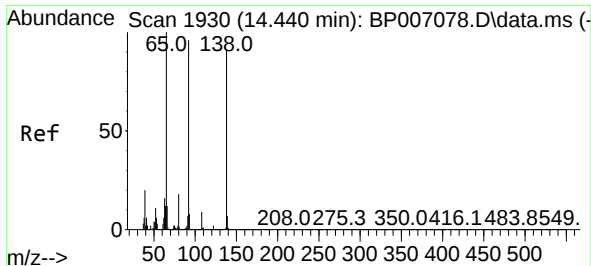
Tgt Ion:165 Resp: 281819
Ion Ratio Lower Upper
165 100
63 48.3 41.3 61.9
89 50.1 44.8 67.2



#52
Acenaphthene
Concen: 42.886 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:154 Resp: 1047452
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 53.5 43.0 64.4

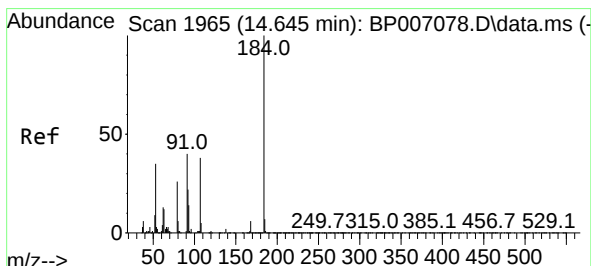
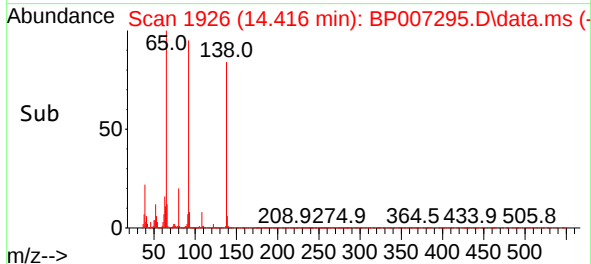
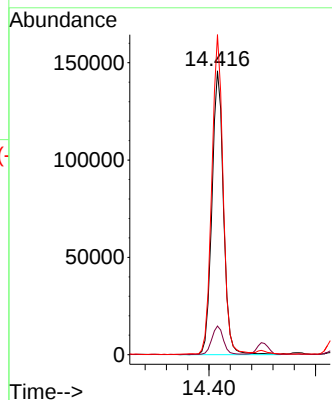
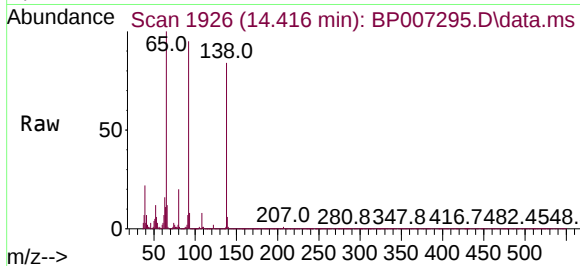




#53
3-Nitroaniline
Concen: 30.389 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

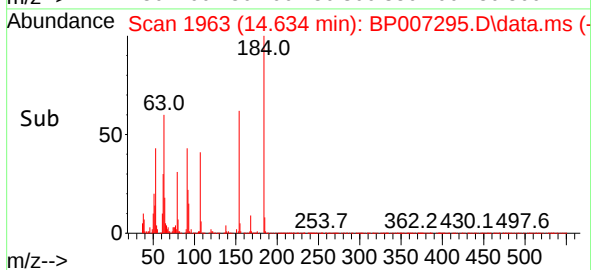
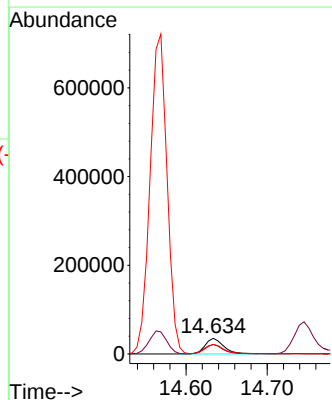
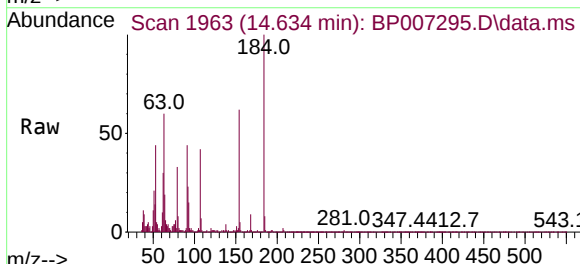
Instrument :
BNA_P
ClientSampleId :
229-342MS

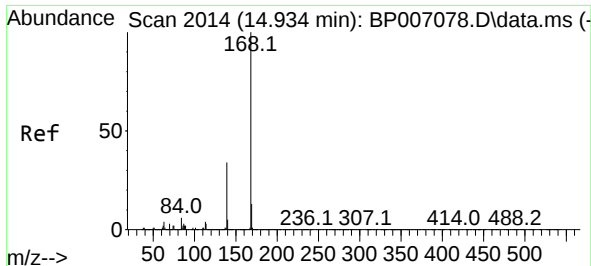
Tgt Ion:138 Resp: 219282
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 112.7 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 14.806 ng
RT: 14.634 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:184 Resp: 56920
Ion Ratio Lower Upper
184 100
63 60.2 47.0 70.6
154 61.7 52.3 78.5

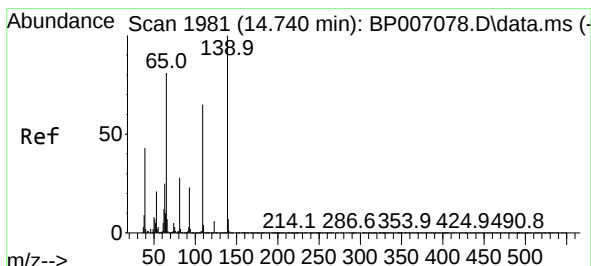
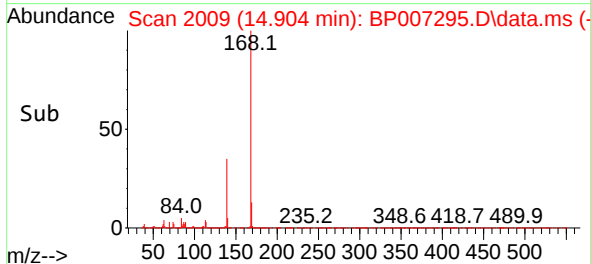
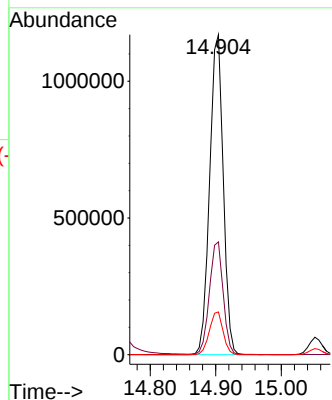
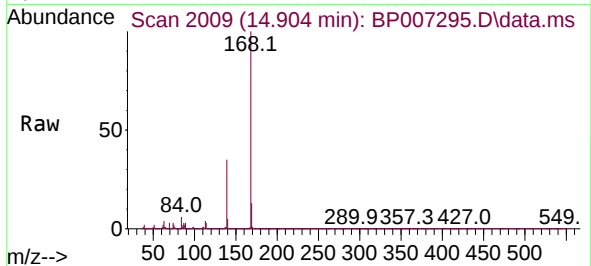




#55
Dibenzenofuran
Concen: 41.418 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

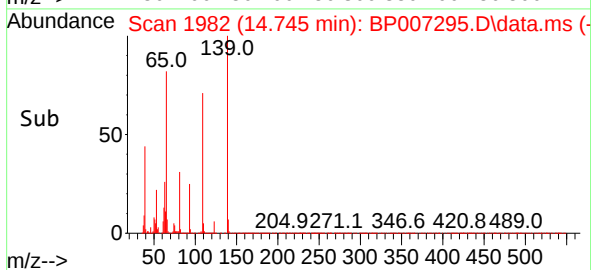
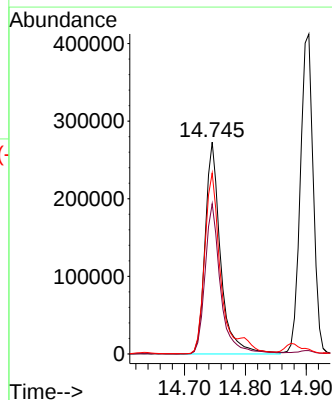
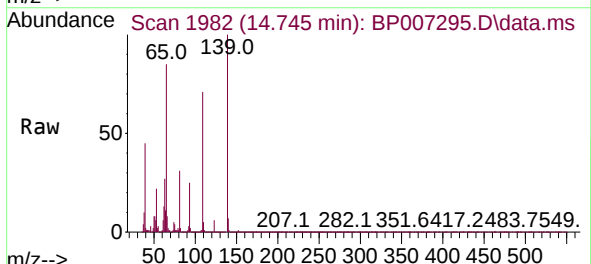
Instrument :
BNA_P
ClientSampleId :
229-342MS

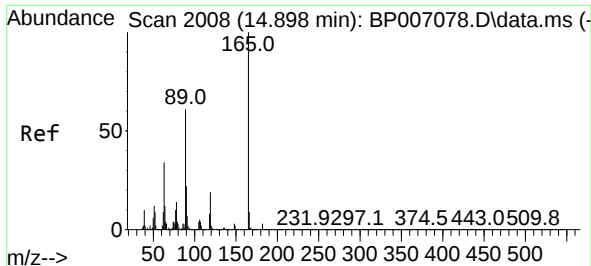
Tgt Ion:168 Resp: 1687770
Ion Ratio Lower Upper
168 100
139 35.2 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 81.839 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:139 Resp: 479428
Ion Ratio Lower Upper
139 100
109 70.9 72.3 112.3#
65 85.5 72.5 112.5

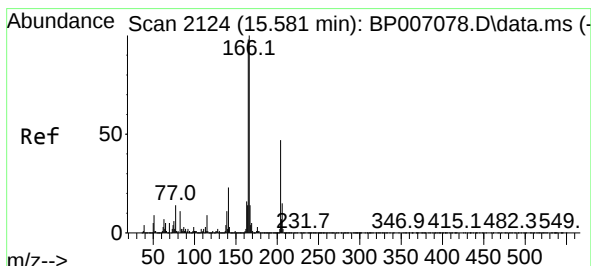
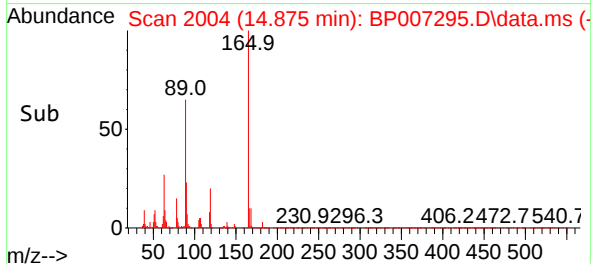
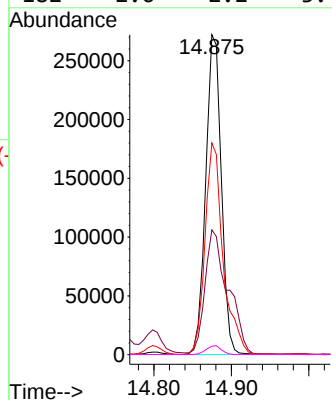
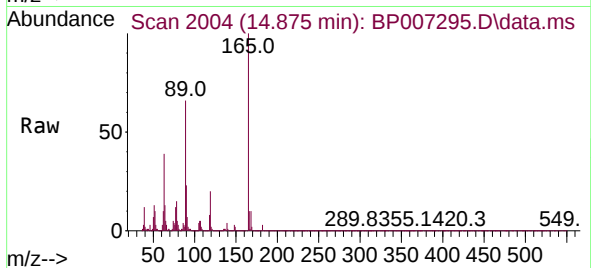




#57
2,4-Dinitrotoluene
Concen: 43.156 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

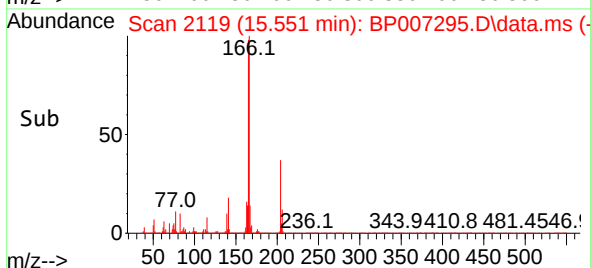
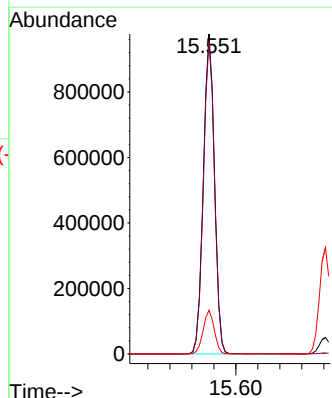
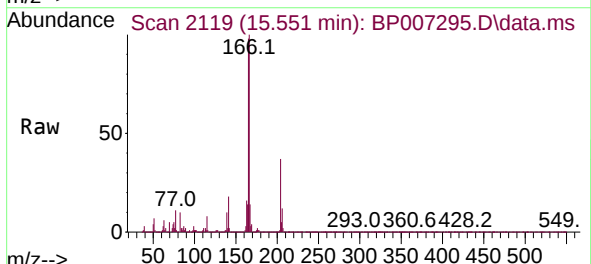
Instrument :
BNA_P
ClientSampleId :
229-342MS

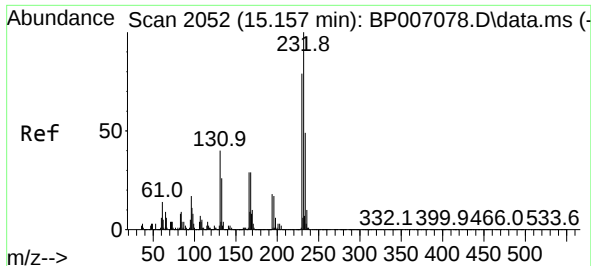
Tgt Ion:	165	Resp:	380065
Ion Ratio	Lower	Upper	
165	100		
63	39.0	32.3	48.5
89	66.1	55.9	83.9
182	2.6	2.2	3.4



#58
Fluorene
Concen: 43.625 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:	166	Resp:	1373349
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.0	117.0
167	13.7	10.5	15.7



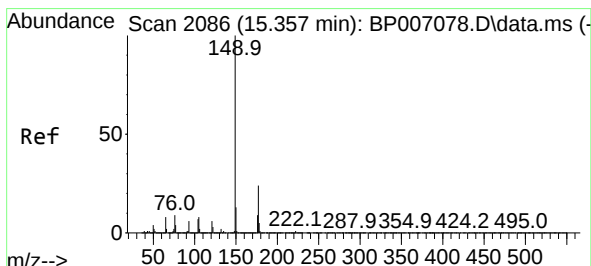
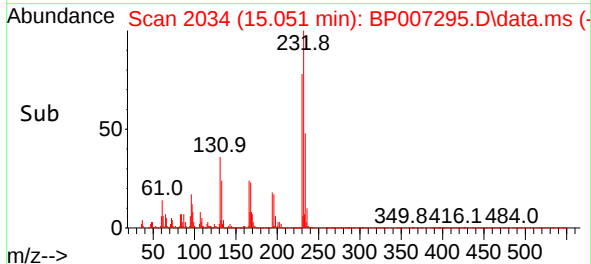
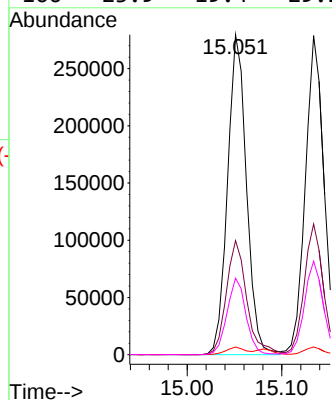
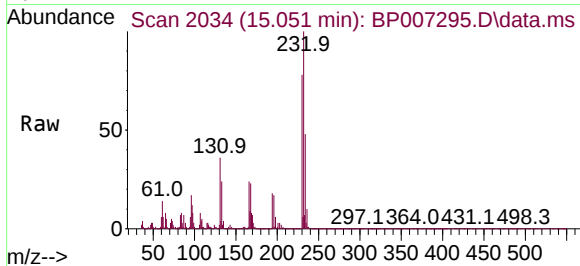


#59
2,3,4,6-Tetrachlorophenol
Concen: 43.199 ng
RT: 15.051 min Scan# 2034
Delta R.T. -0.082 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

Tgt Ion:232 Resp: 387738

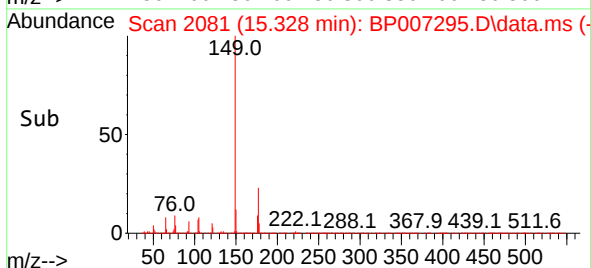
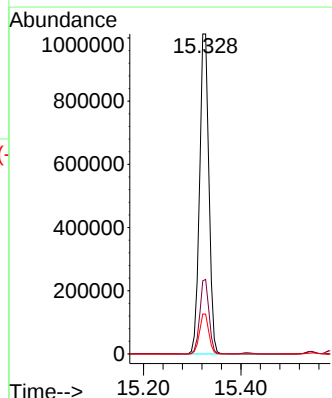
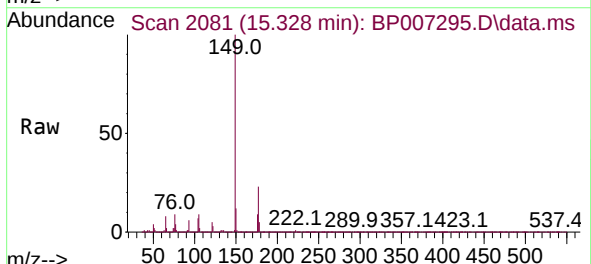
Ion	Ratio	Lower	Upper
232	100		
131	38.5	32.2	48.4
130	2.5	2.0	3.0
166	23.9	19.4	29.2

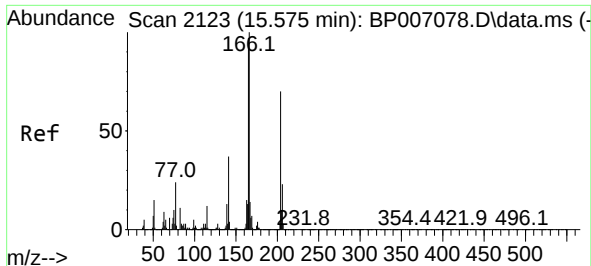


#60
Diethylphthalate
Concen: 42.631 ng
RT: 15.328 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:149 Resp: 1349619

Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.5	26.3
150	12.5	9.9	14.9

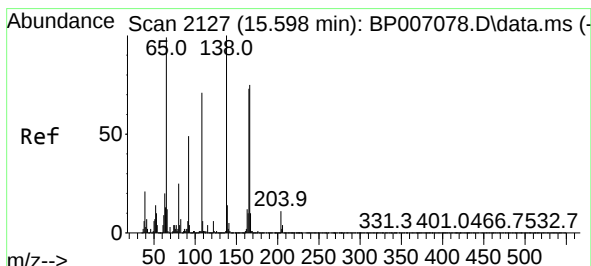
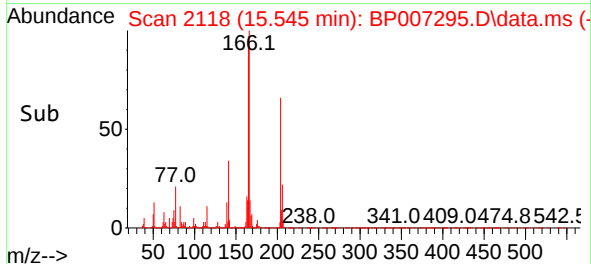
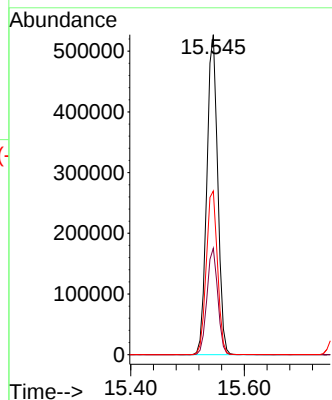
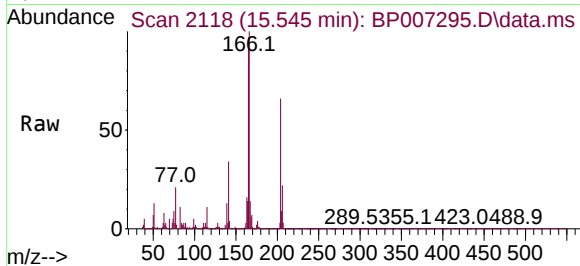




#61
4-Chlorophenyl-phenylether
Concen: 41.913 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

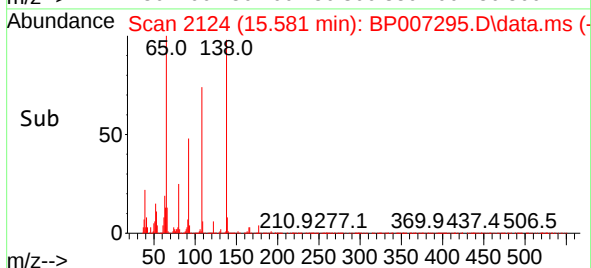
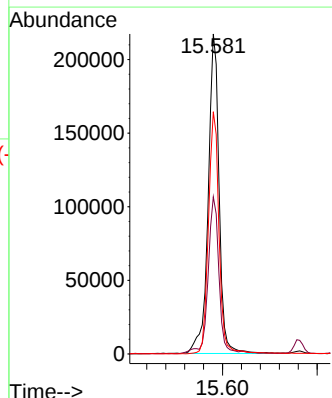
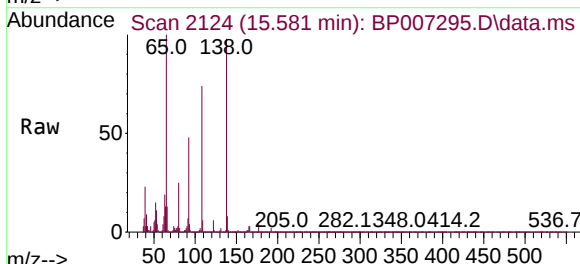
Instrument :
BNA_P
ClientSampleId :
229-342MS

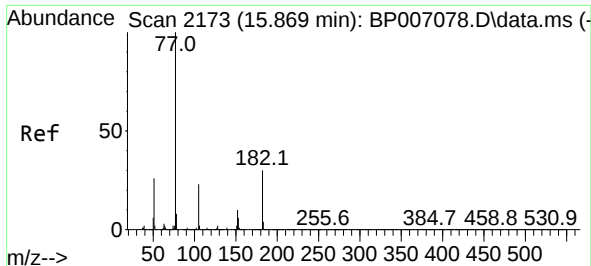
Tgt Ion:204 Resp: 697251
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 51.1 48.6 73.0



#62
4-Nitroaniline
Concen: 47.972 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:138 Resp: 348135
Ion Ratio Lower Upper
138 100
92 49.1 31.2 71.2
108 75.7 78.6 118.6#



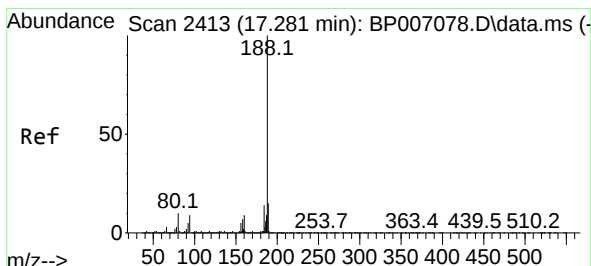
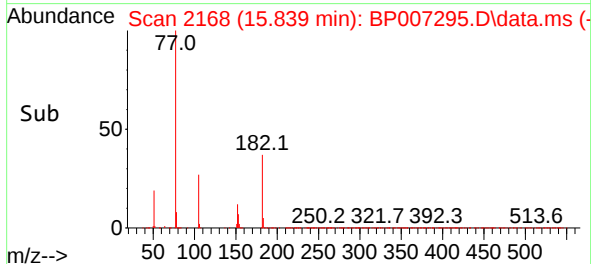
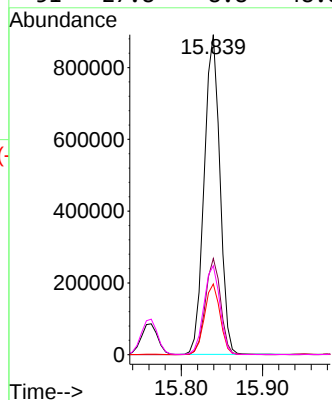
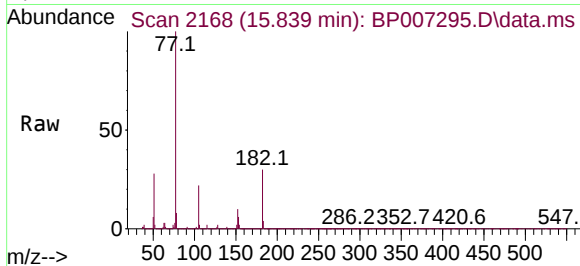


#63
Azobenzene
Concen: 43.591 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

Tgt Ion: 77 Resp: 1195865

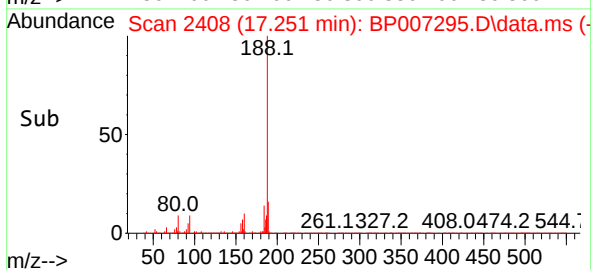
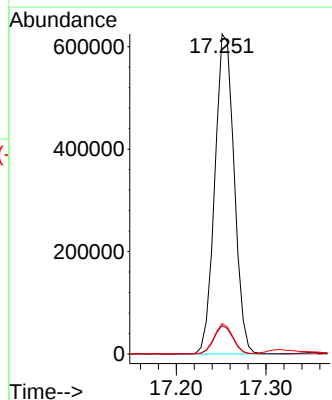
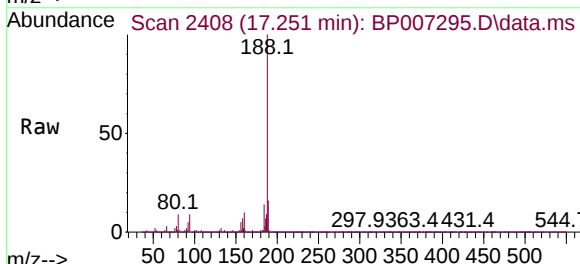
Ion	Ratio	Lower	Upper
77	100		
182	30.1	6.0	46.0
105	22.1	0.0	38.8
51	27.8	8.8	48.8

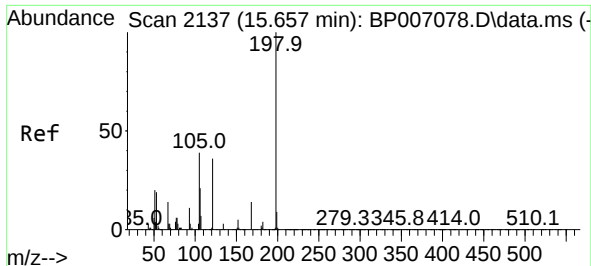


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion: 188 Resp: 934367

Ion	Ratio	Lower	Upper
188	100		
94	8.9	5.6	8.4#
80	9.5	6.3	9.5

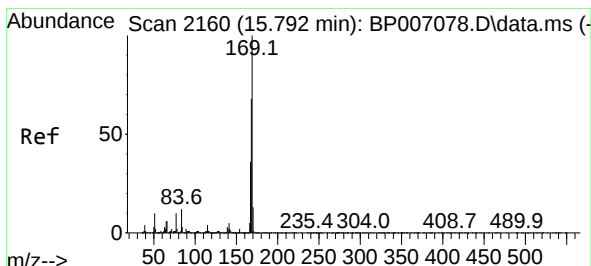
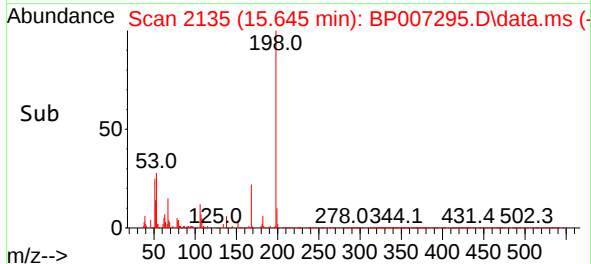
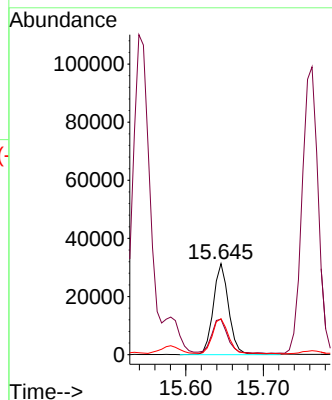
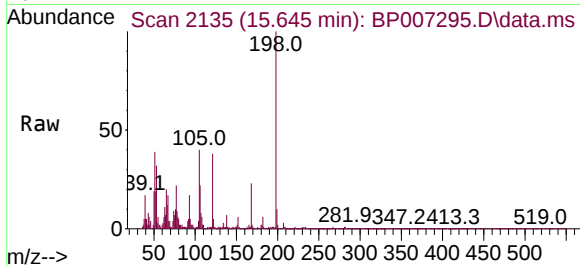




#65
4,6-Dinitro-2-methylphenol
Concen: 7.717 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

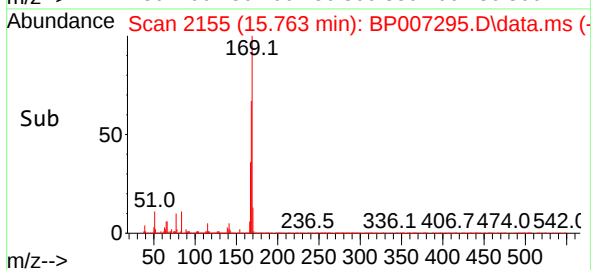
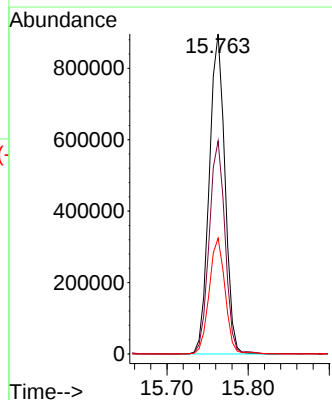
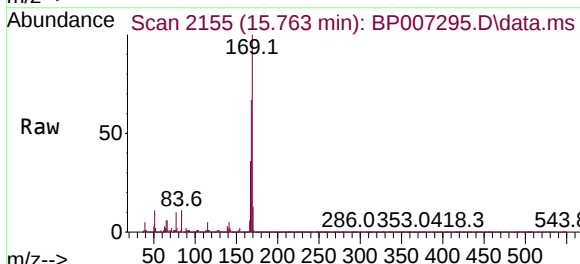
Instrument :
BNA_P
ClientSampleId :
229-342MS

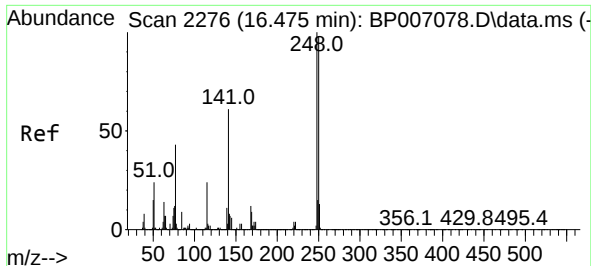
Tgt Ion:198 Resp: 43268
Ion Ratio Lower Upper
198 100
51 38.8 14.0 54.0
105 39.6 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 43.147 ng
RT: 15.763 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:169 Resp: 1199557
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.2 29.0 43.6

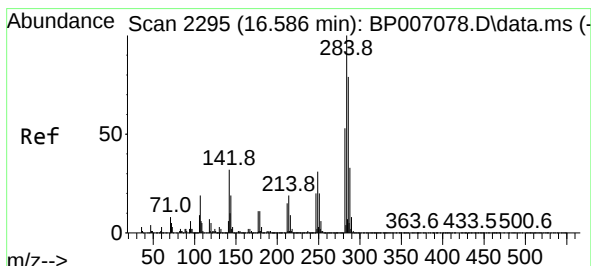
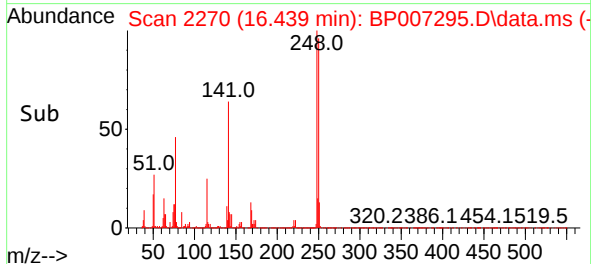
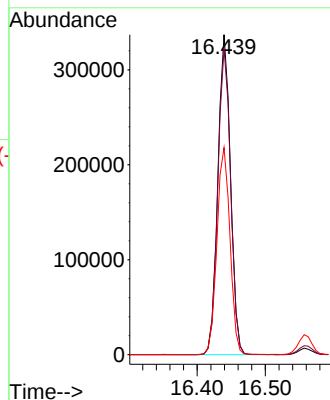
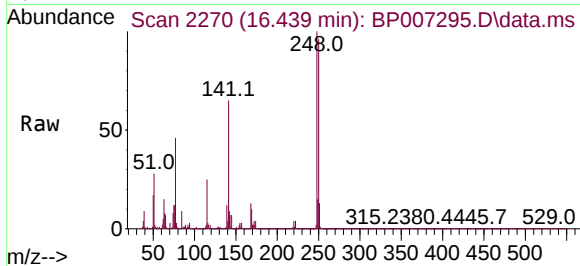




#67
4-Bromophenyl-phenylether
Concen: 42.563 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

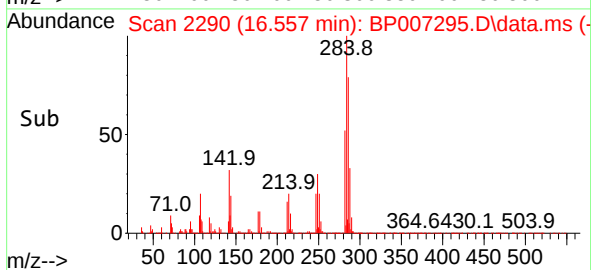
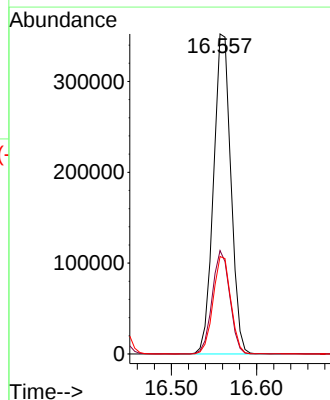
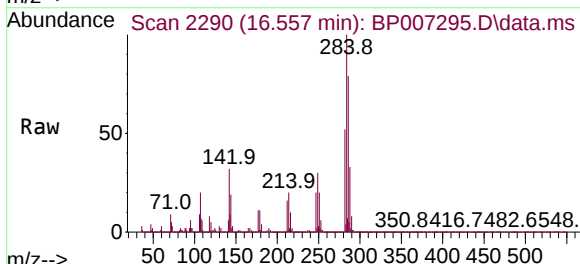
Instrument :
BNA_P
ClientSampleId :
229-342MS

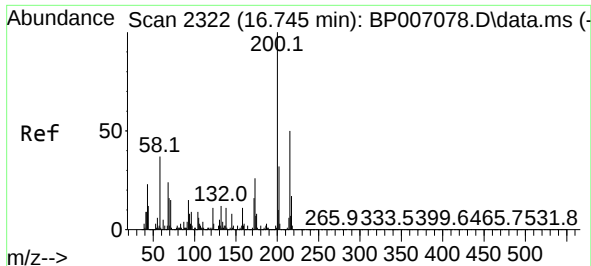
Tgt Ion:248 Resp: 435873
Ion Ratio Lower Upper
248 100
250 95.7 79.8 119.8
141 64.7 57.8 86.6



#68
Hexachlorobenzene
Concen: 44.123 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:284 Resp: 499373
Ion Ratio Lower Upper
284 100
142 32.3 26.9 40.3
249 30.4 24.5 36.7

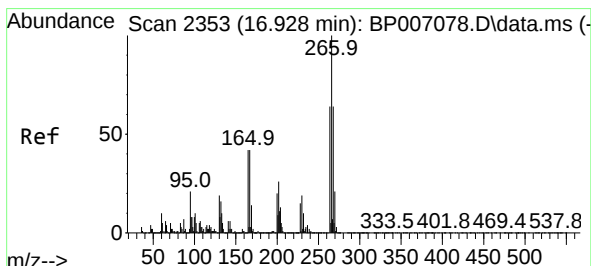
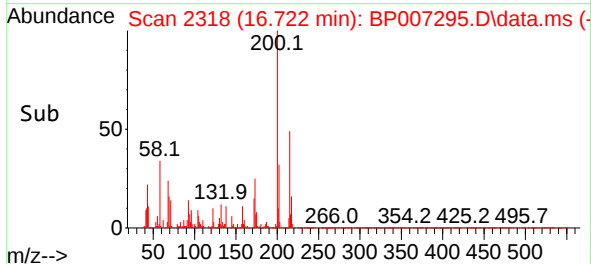
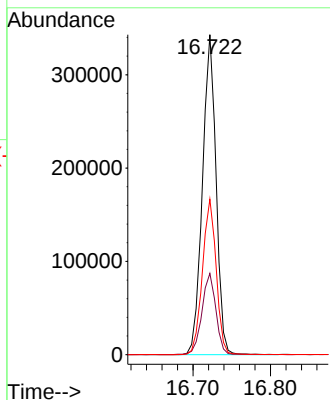
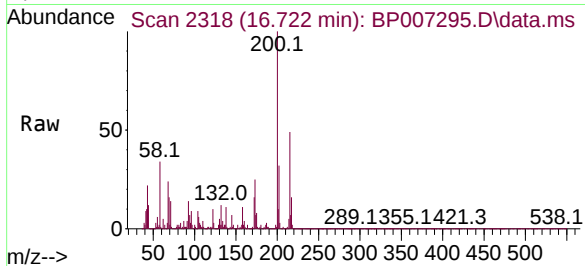




#69
Atrazine
Concen: 42.721 ng
RT: 16.722 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

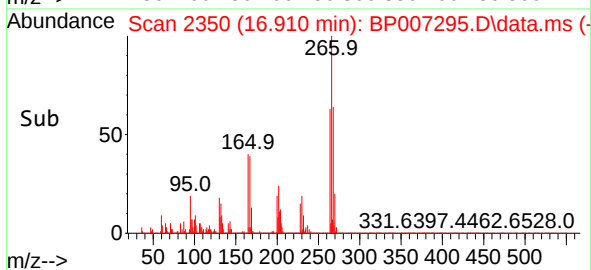
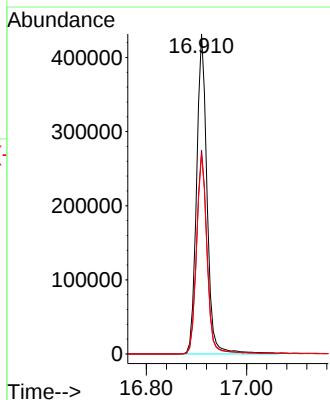
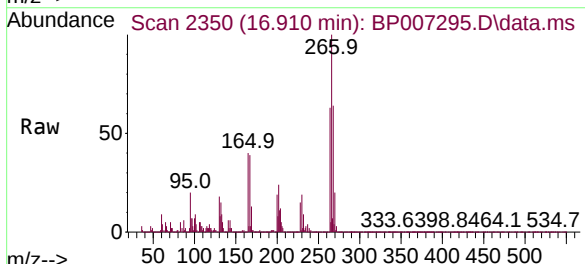
Instrument :
BNA_P
ClientSampleId :
229-342MS

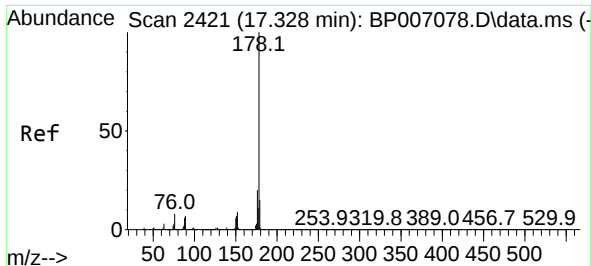
Tgt Ion:200 Resp: 418651
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 48.6 27.7 67.7



#70
Pentachlorophenol
Concen: 88.578 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:266 Resp: 622584
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 62.5 50.3 75.5

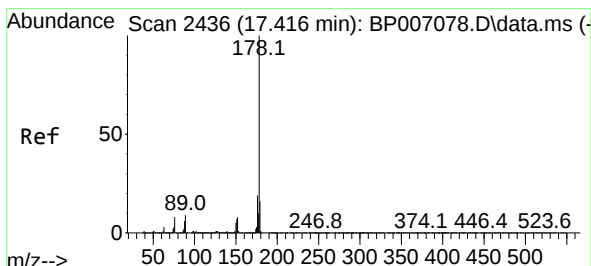
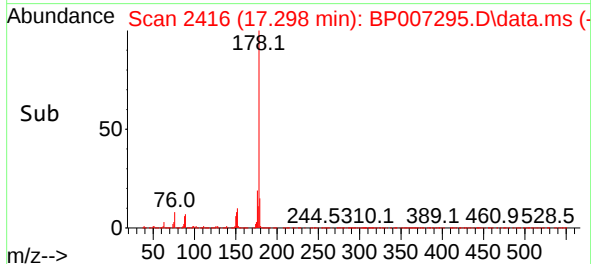
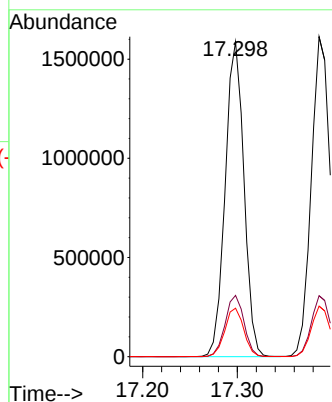
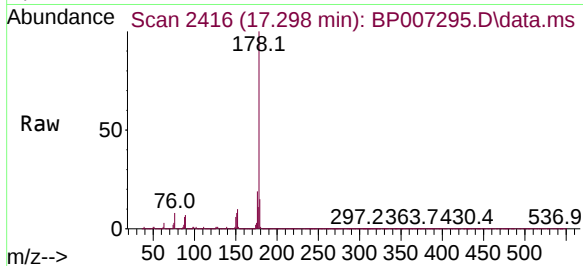




#71
Phenanthrene
Concen: 43.617 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

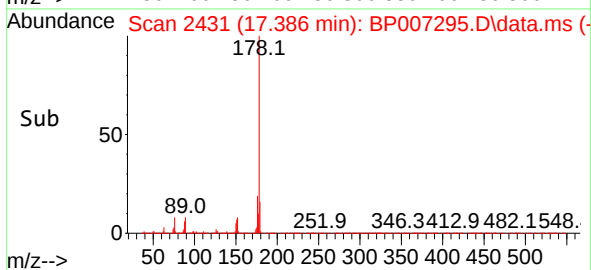
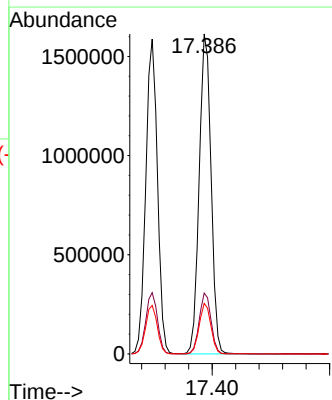
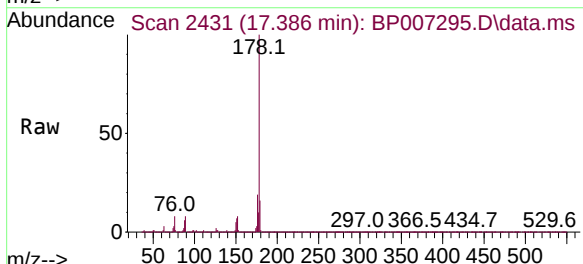
Instrument :
BNA_P
ClientSampleId :
229-342MS

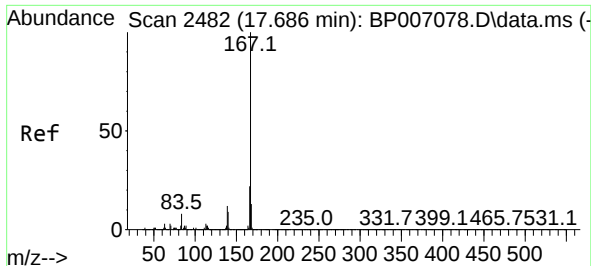
Tgt Ion:178 Resp: 2185204
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 46.049 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:178 Resp: 2256841
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.8 12.2 18.2

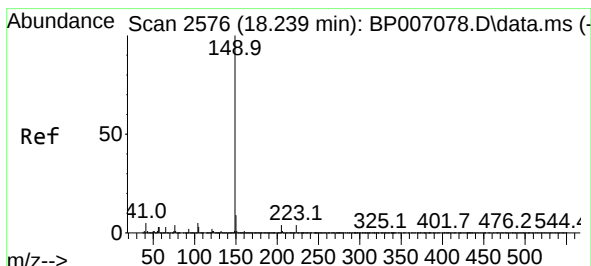
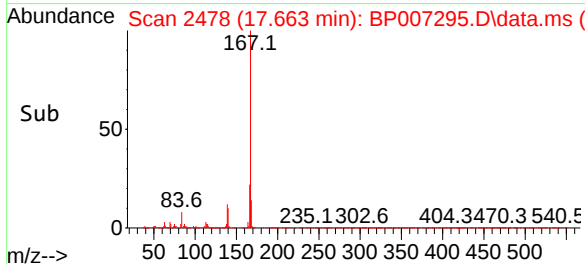
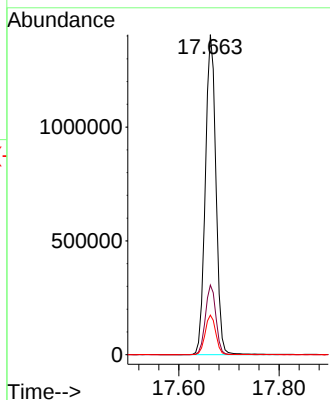
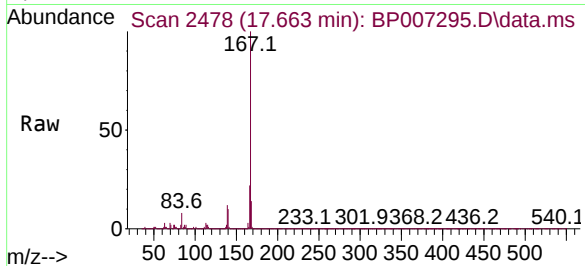




#73
 Carbazole
 Concen: 42.835 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP007295.D
 Acq: 01 Oct 2021 17:36

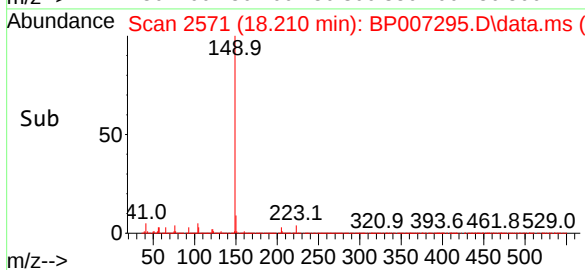
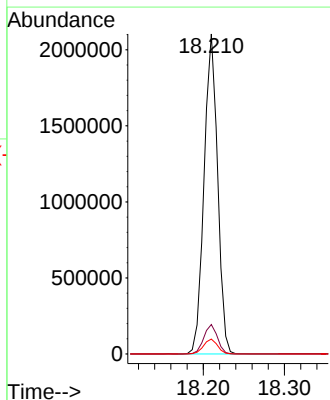
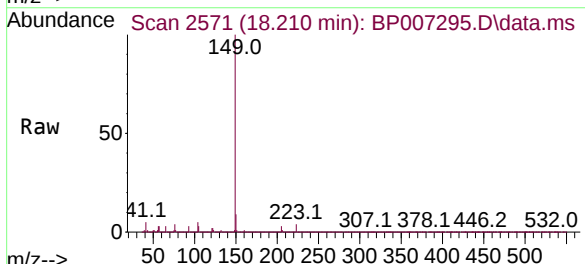
Instrument :
 BNA_P
 ClientSampleId :
 229-342MS

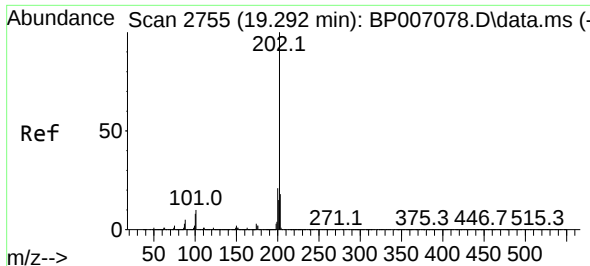
Tgt Ion:167 Resp: 2057190
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 45.594 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP007295.D
 Acq: 01 Oct 2021 17:36

Tgt Ion:149 Resp: 2426653
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.6 4.5 6.7

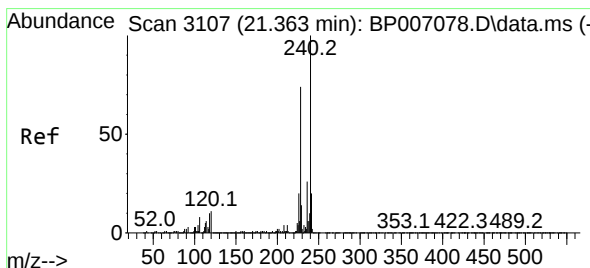
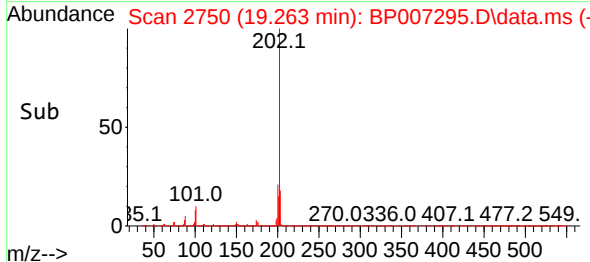
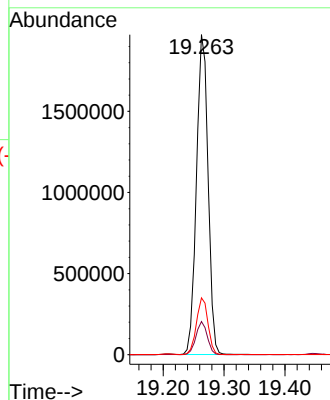
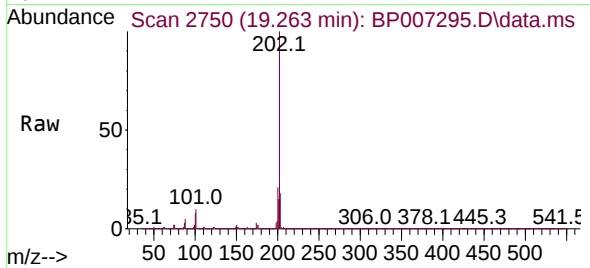




#75
Fluoranthene
Concen: 45.238 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

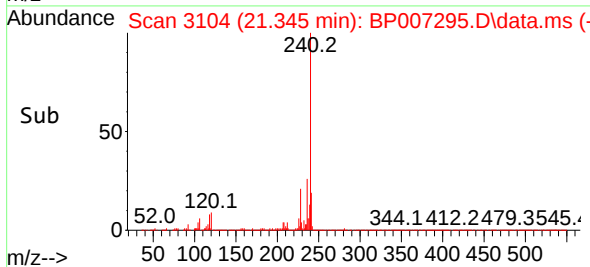
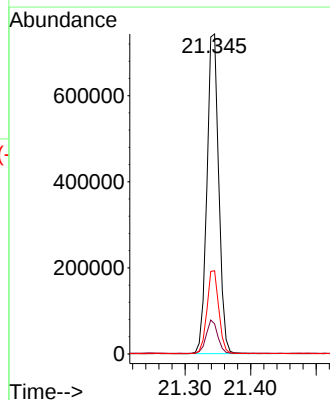
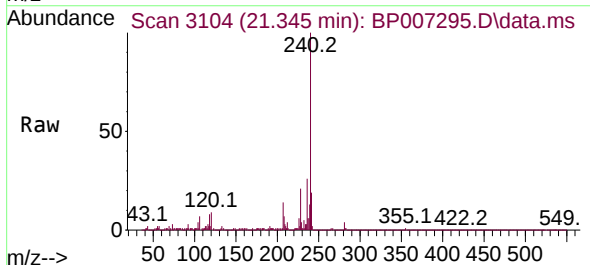
Instrument :
BNA_P
ClientSampleId :
229-342MS

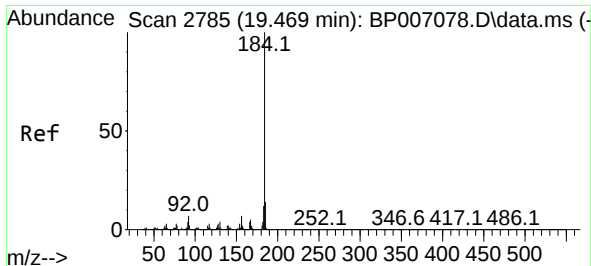
Tgt Ion:202 Resp: 2611197
Ion Ratio Lower Upper
202 100
101 10.3 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:240 Resp: 932606
Ion Ratio Lower Upper
240 100
120 9.4 6.5 9.7
236 26.0 20.6 31.0

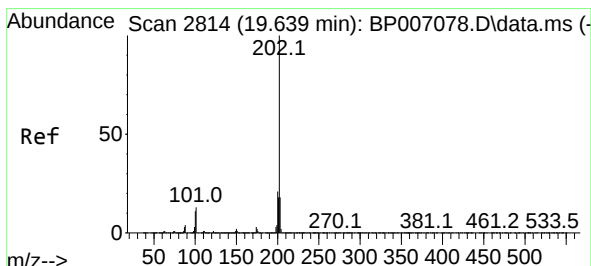
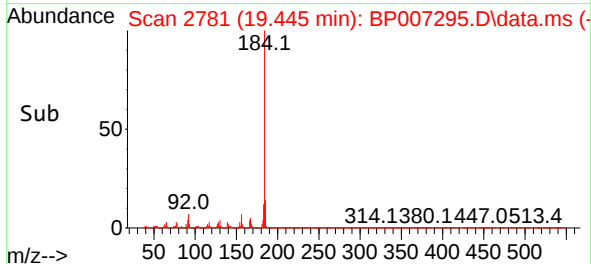
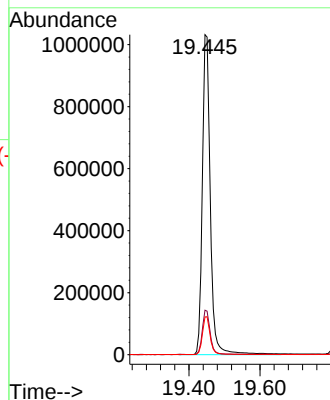
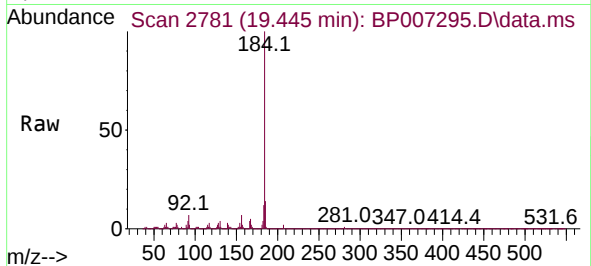




#77
Benzidine
Concen: 56.312 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

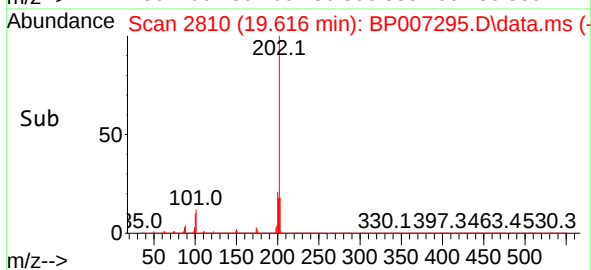
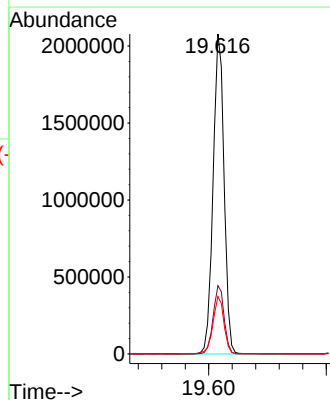
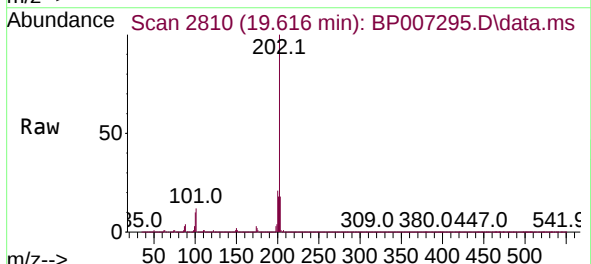
Instrument :
BNA_P
ClientSampleId :
229-342MS

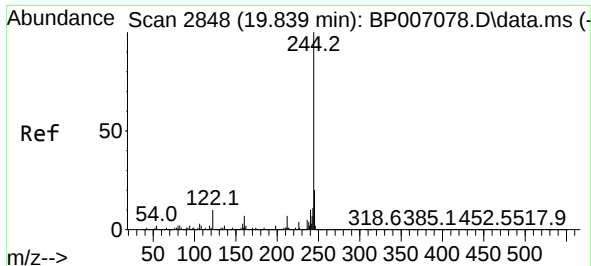
Tgt Ion:184 Resp: 1613924
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.8 9.5 14.3



#78
Pyrene
Concen: 43.940 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:202 Resp: 2688587
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.9 14.2 21.2

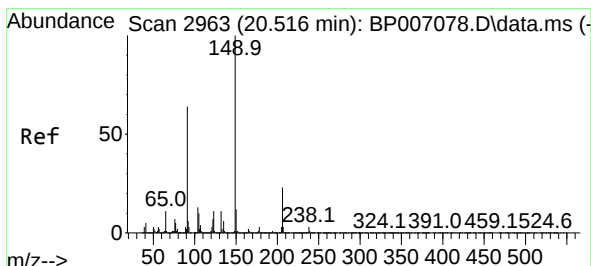
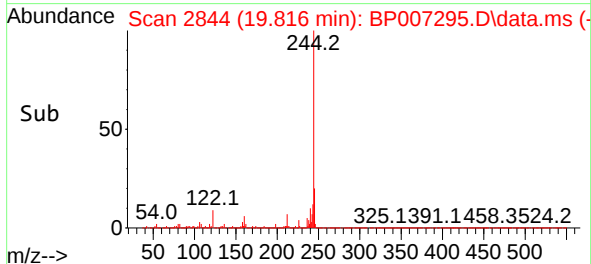
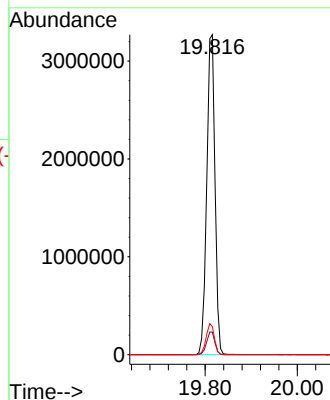
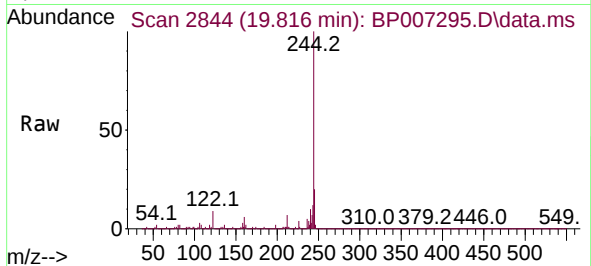




#79
 Terphenyl-d14
 Concen: 84.249 ng
 RT: 19.816 min Scan# 2844
 Delta R.T. 0.006 min
 Lab File: BP007295.D
 Acq: 01 Oct 2021 17:36

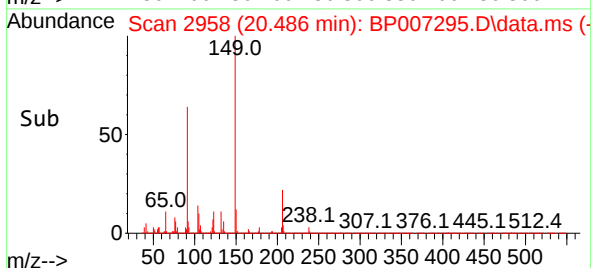
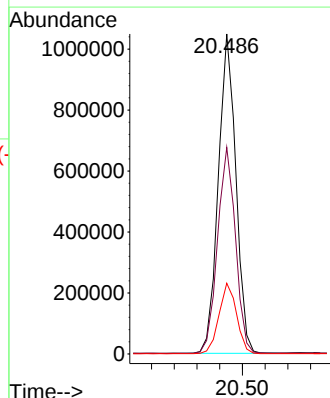
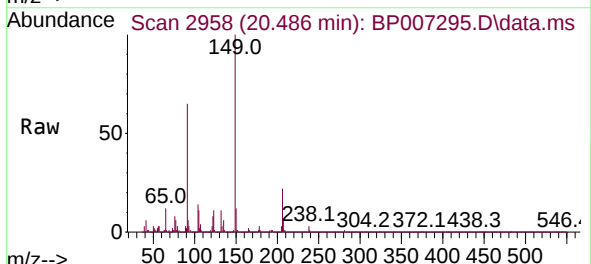
Instrument :
 BNA_P
 ClientSampleId :
 229-342MS

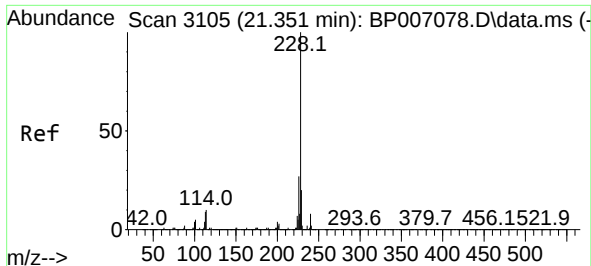
Tgt Ion:244 Resp: 4100244
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.0 9.0
 122 8.8 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 45.966 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BP007295.D
 Acq: 01 Oct 2021 17:36

Tgt Ion:149 Resp: 1126327
 Ion Ratio Lower Upper
 149 100
 91 64.5 54.6 81.8
 206 22.1 16.7 25.1

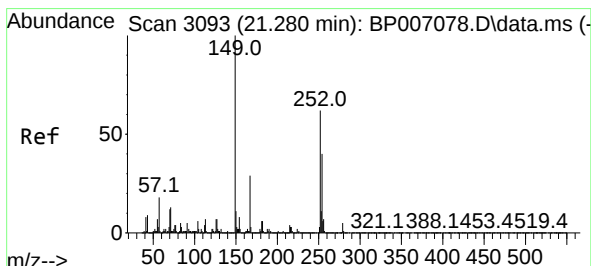
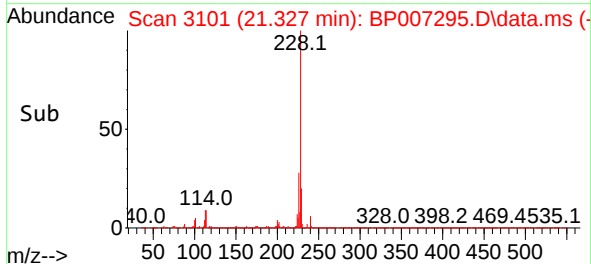
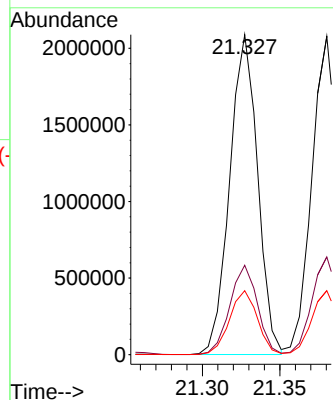
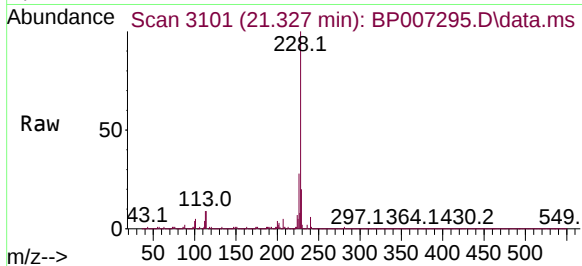




#81
Benzo(a)anthracene
Concen: 43.214 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

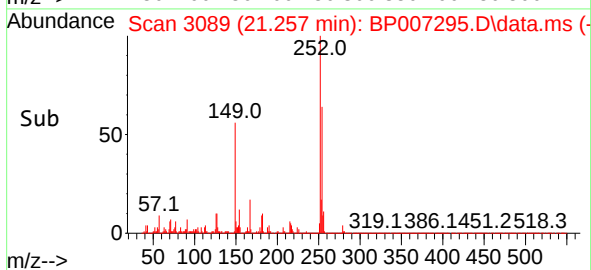
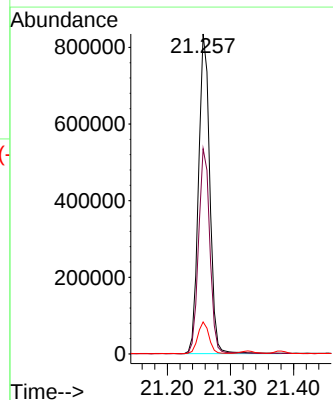
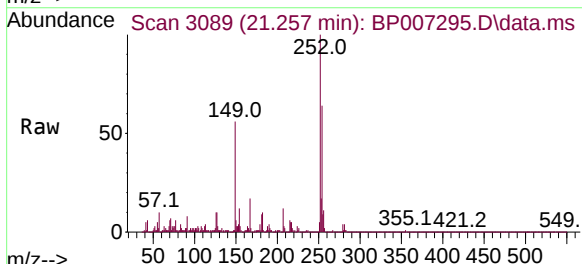
Instrument :
BNA_P
ClientSampleId :
229-342MS

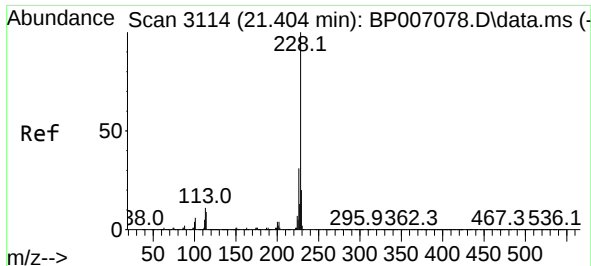
Tgt Ion:228 Resp: 2615936
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 49.473 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:252 Resp: 1028514
Ion Ratio Lower Upper
252 100
254 64.1 50.6 76.0
126 10.0 7.0 10.6

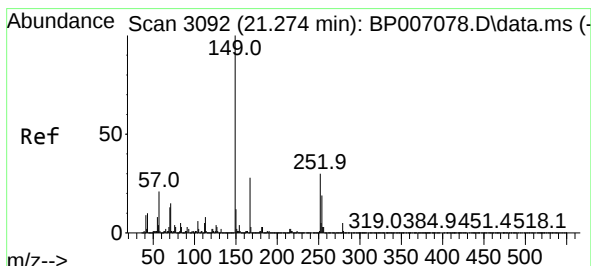
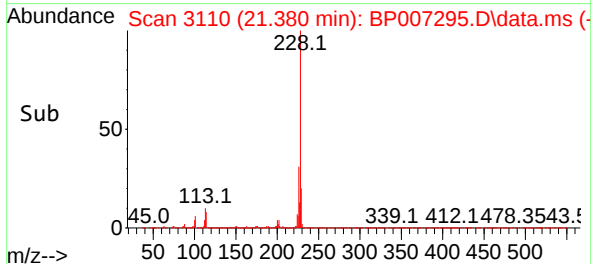
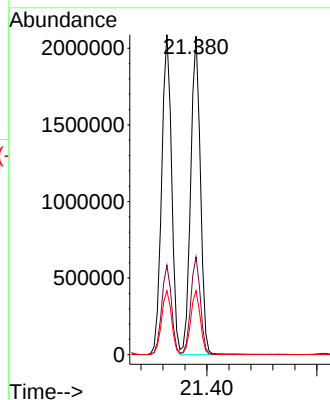
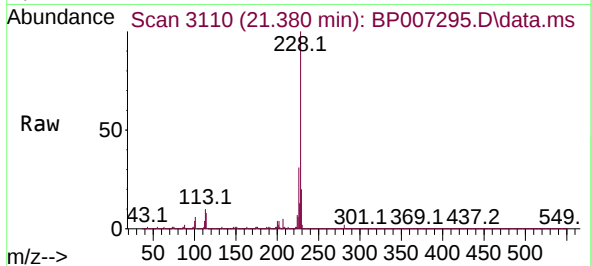




#83
Chrysene
Concen: 43.729 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

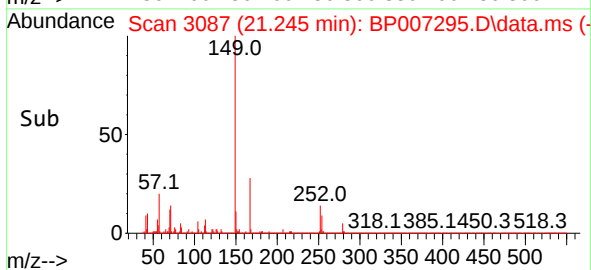
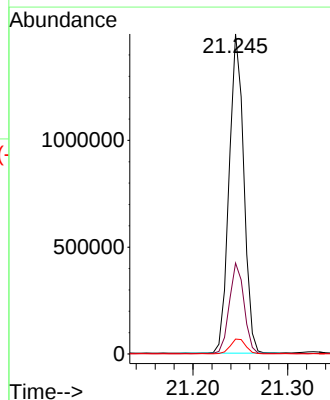
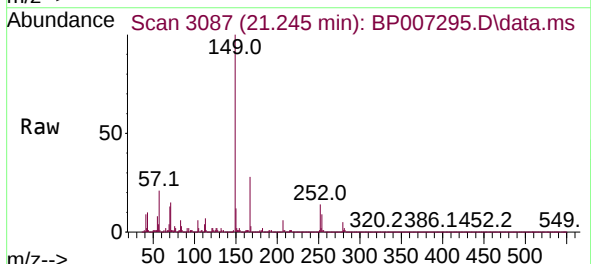
Instrument :
BNA_P
ClientSampleId :
229-342MS

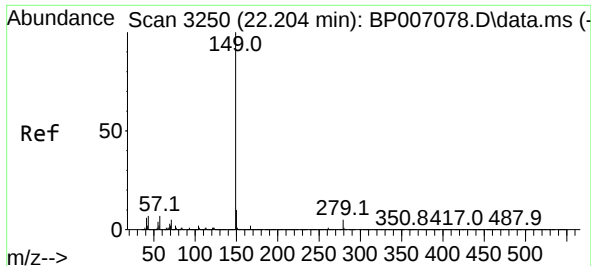
Tgt Ion:228 Resp: 2529979
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.6
229 20.1 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.752 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:149 Resp: 1611781
Ion Ratio Lower Upper
149 100
167 28.4 21.9 32.9
279 4.7 4.3 6.5



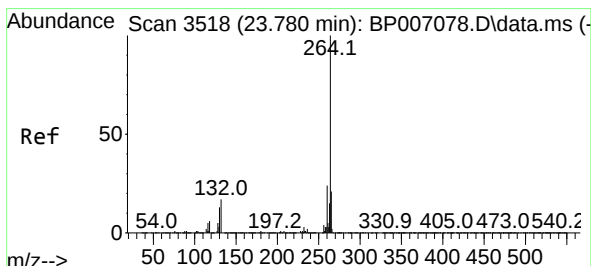
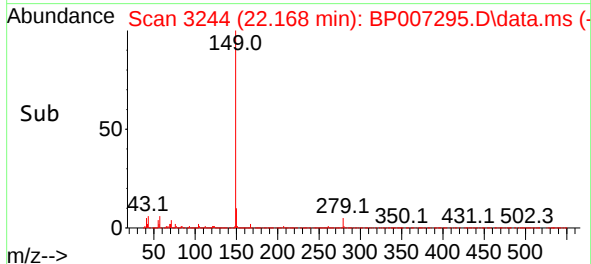
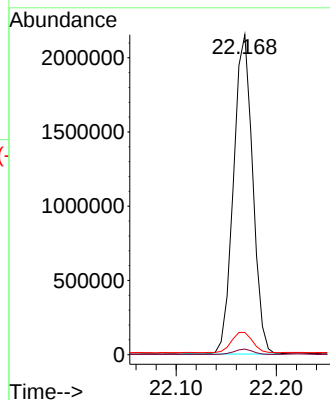
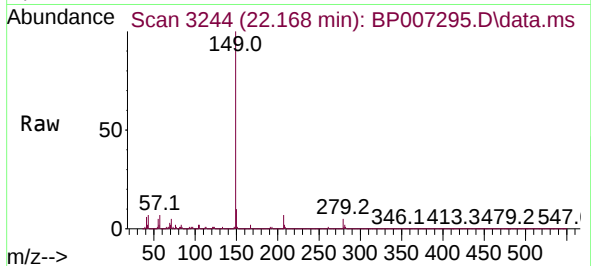


#85
Di-n-octyl phthalate
Concen: 47.543 ng
RT: 22.168 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

Tgt Ion:149 Resp: 2851531

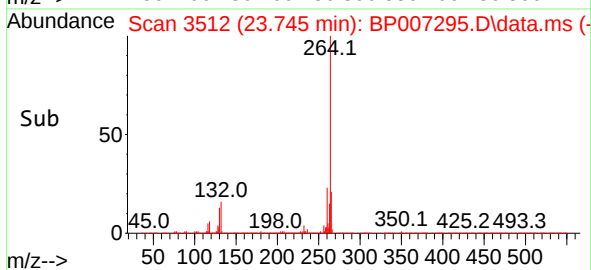
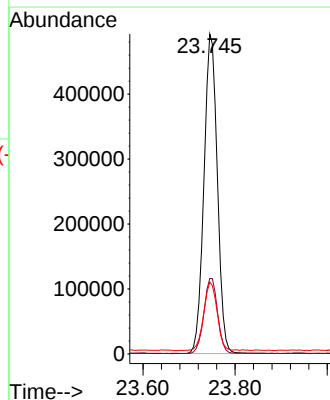
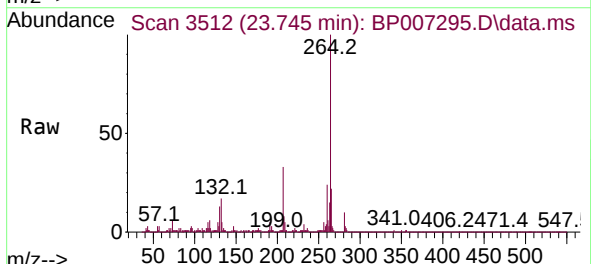
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.9	5.6	8.4

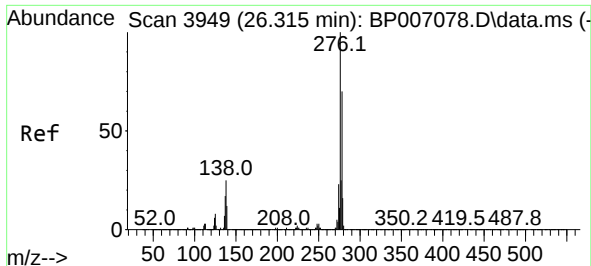


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:264 Resp: 997771

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	22.5	17.6	26.4

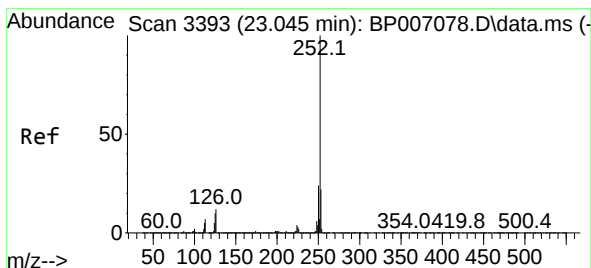
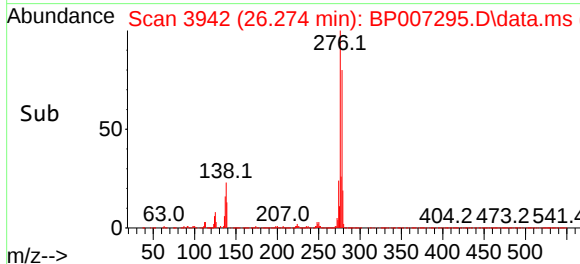
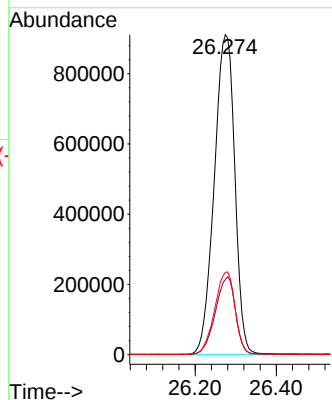
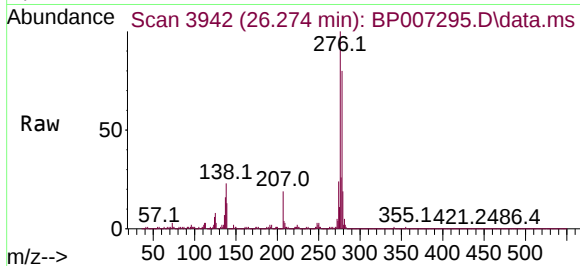




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.611 ng
RT: 26.274 min Scan# 3942
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

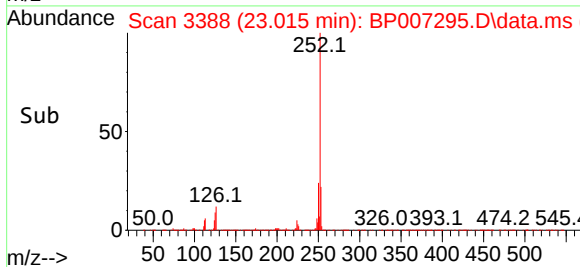
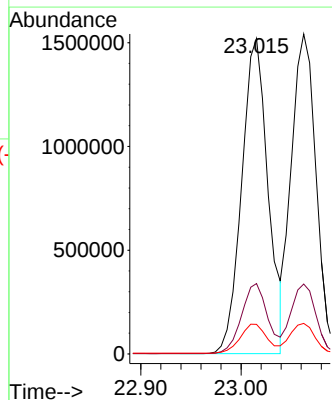
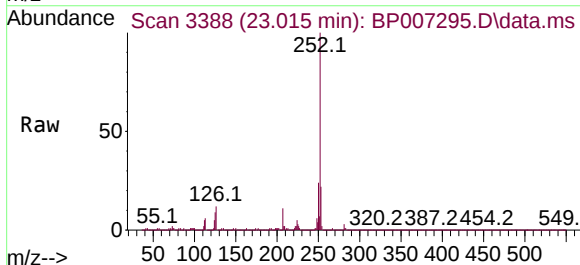
Instrument :
BNA_P
ClientSampleId :
229-342MS

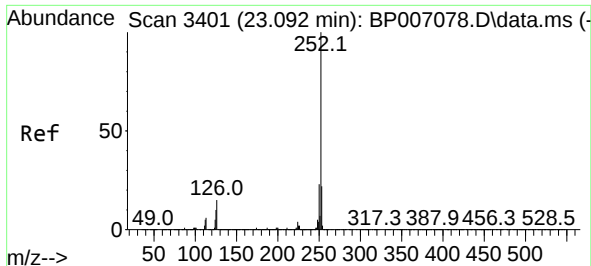
Tgt Ion:276 Resp: 3198809
Ion Ratio Lower Upper
276 100
138 23.6 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.634 ng
RT: 23.015 min Scan# 3388
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:252 Resp: 2780729
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 9.4 6.2 9.4#

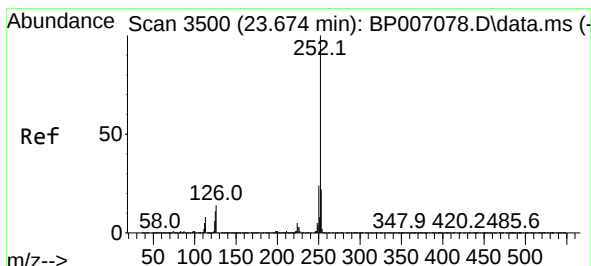
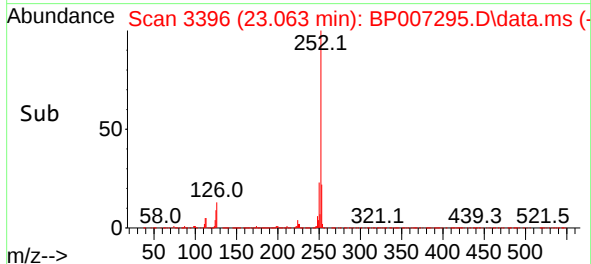
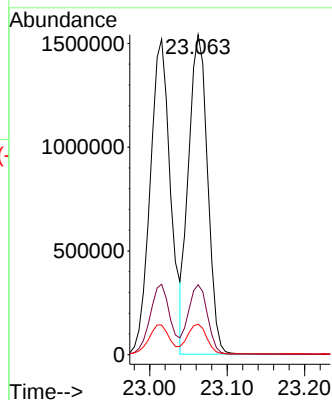
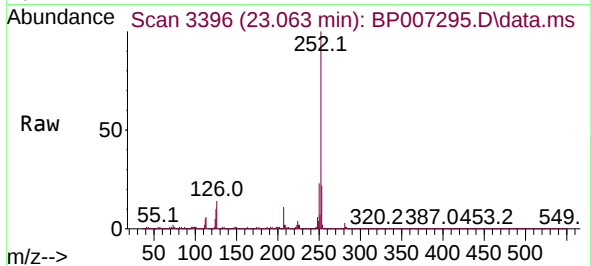




#89
Benzo(k)fluoranthene
Concen: 43.405 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

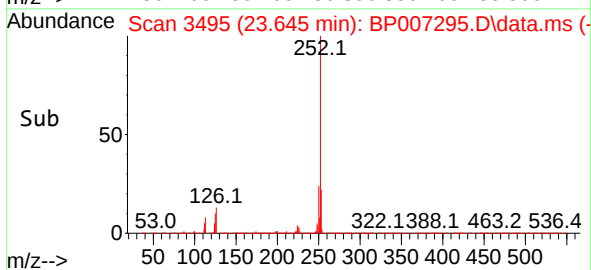
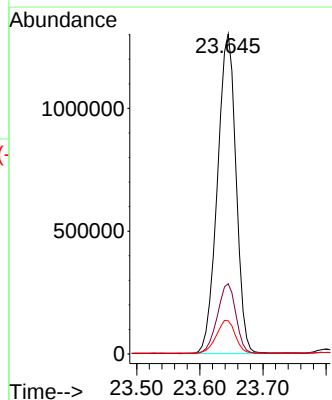
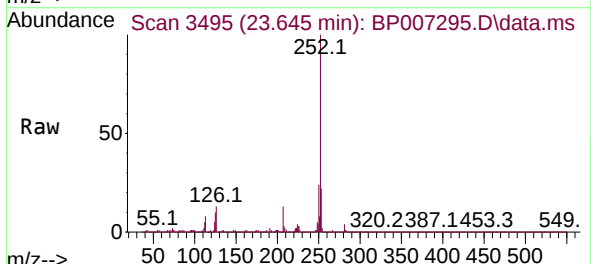
Instrument :
BNA_P
ClientSampleId :
229-342MS

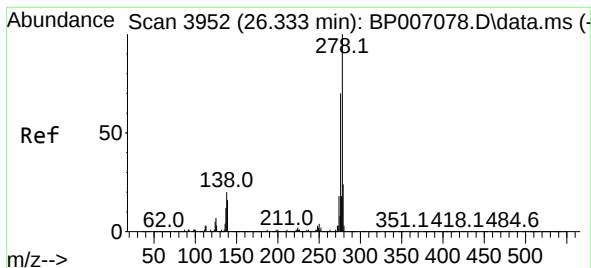
Tgt Ion:252 Resp: 2620455
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 52.571 ng
RT: 23.645 min Scan# 3495
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:252 Resp: 2663247
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 10.4 6.5 9.7#

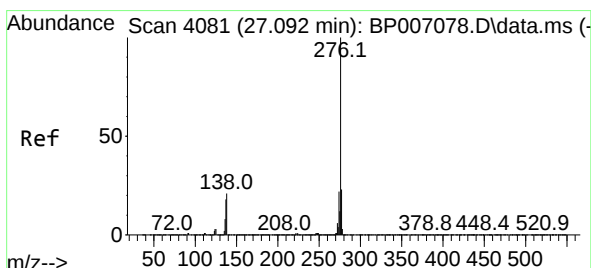
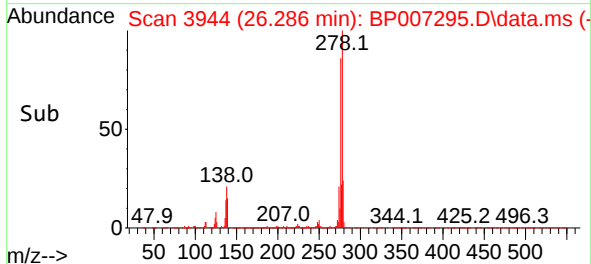
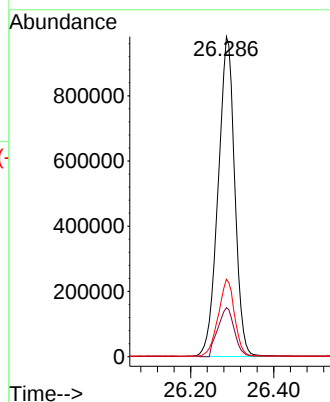
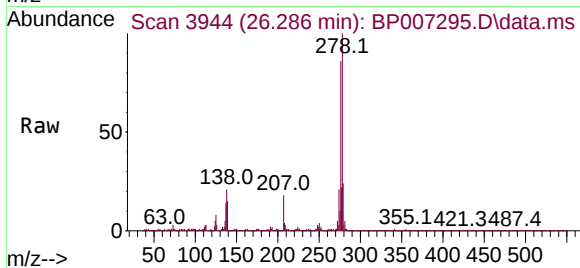




#91
Dibenzo(a,h)anthracene
Concen: 45.200 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.006 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Instrument :
BNA_P
ClientSampleId :
229-342MS

Tgt Ion:278 Resp: 2716125
Ion Ratio Lower Upper
278 100
139 15.3 9.3 13.9#
279 24.2 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 45.028 ng
RT: 27.045 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP007295.D
Acq: 01 Oct 2021 17:36

Tgt Ion:276 Resp: 2640497
Ion Ratio Lower Upper
276 100
277 24.8 18.9 28.3
138 21.1 12.6 18.8#

