

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005353.D
 Acq On : 20 Apr 2021 14:11
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

Quant Time: Apr 20 14:44:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 13:58:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	31140	20.00	ng	0.00
21) Naphthalene-d8	10.445	136	53807	20.00	ng	# 0.01
39) Acenaphthene-d10	14.316	164	39983	20.00	ng	0.01
64) Phenanthrene-d10	17.080	188	110054	20.00	ng	0.01
76) Chrysene-d12	21.180	240	170944	20.00	ng	0.01
86) Perylene-d12	23.439	264	162817	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.251	112	166273	84.95	ng	0.00
7) Phenol-d6	6.840	99	198956	88.04	ng	0.00
23) Nitrobenzene-d5	8.816	82	157237	78.04	ng	0.00
42) 2,4,6-Tribromophenol	15.822	330	79799	85.74	ng	0.01
45) 2-Fluorobiphenyl	12.928	172	270768	89.58	ng	0.00
79) Terphenyl-d14	19.657	244	762055	86.28	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	43656	35.96	ng	99
3) Pyridine	3.587	79	109062	42.61	ng	95
4) n-Nitrosodimethylamine	3.499	42	35048	40.53	ng	89
6) Aniline	6.993	93	85056	43.87	ng	96
8) 2-Chlorophenol	7.222	128	80761	42.84	ng	98
9) Benzaldehyde	6.804	77	41811	40.19	ng	98
10) Phenol	6.869	94	96280	42.97	ng	99
11) bis(2-Chloroethyl)ether	7.093	93	69094	42.91	ng	97
12) 1,3-Dichlorobenzene	7.540	146	102855	41.23	ng	94
13) 1,4-Dichlorobenzene	7.687	146	97770	40.64	ng	98
14) 1,2-Dichlorobenzene	8.004	146	94544	41.90	ng	99
15) Benzyl Alcohol	7.904	79	41517	43.24	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.181	45	42082	44.16	ng	98
17) 2-Methylphenol	8.110	107	47126	42.91	ng	98
18) Hexachloroethane	8.716	117	33832	39.88	ng	96
19) n-Nitroso-di-n-propyla...	8.463	70	41897	45.79	ng	94
20) 3+4-Methylphenols	8.440	107	58749	45.92	ng	98
22) Acetophenone	8.481	105	110416	41.41	ng	# 98
24) Nitrobenzene	8.857	77	77717	40.13	ng	98
25) Isophorone	9.387	82	84381	43.90	ng	98
26) 2-Nitrophenol	9.563	139	22271	40.07	ng	91
27) 2,4-Dimethylphenol	9.634	122	33078	42.38	ng	99
28) bis(2-Chloroethoxy)met...	9.863	93	42861	43.07	ng	96
29) 2,4-Dichlorophenol	10.104	162	40776	42.07	ng	97
30) 1,2,4-Trichlorobenzene	10.304	180	55483	41.02	ng	98
31) Naphthalene	10.492	128	133984	42.35	ng	99
32) Benzoic acid	9.810	122	23327	44.74	ng	96
33) 4-Chloroaniline	10.616	127	44215	44.18	ng	95
34) Hexachlorobutadiene	10.769	225	49437	39.41	ng	97
35) Caprolactam	11.422	113	8603	40.89	ng	94
36) 4-Chloro-3-methylphenol	11.757	107	37888	47.44	ng	96
37) 2-Methylnaphthalene	12.116	142	84260	43.58	ng	97
38) 1-Methylnaphthalene	12.339	142	82519	44.31	ng	97
40) 1,2,4,5-Tetrachloroben...	12.486	216	68813	43.80	ng	98
41) Hexachlorocyclopentadiene	12.463	237	25209	42.64	ng	99
43) 2,4,6-Trichlorophenol	12.739	196	35951	43.76	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005353.D
 Acq On : 20 Apr 2021 14:11
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

Quant Time: Apr 20 14:44:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 13:58:01 2021
 Response via : Initial Calibration

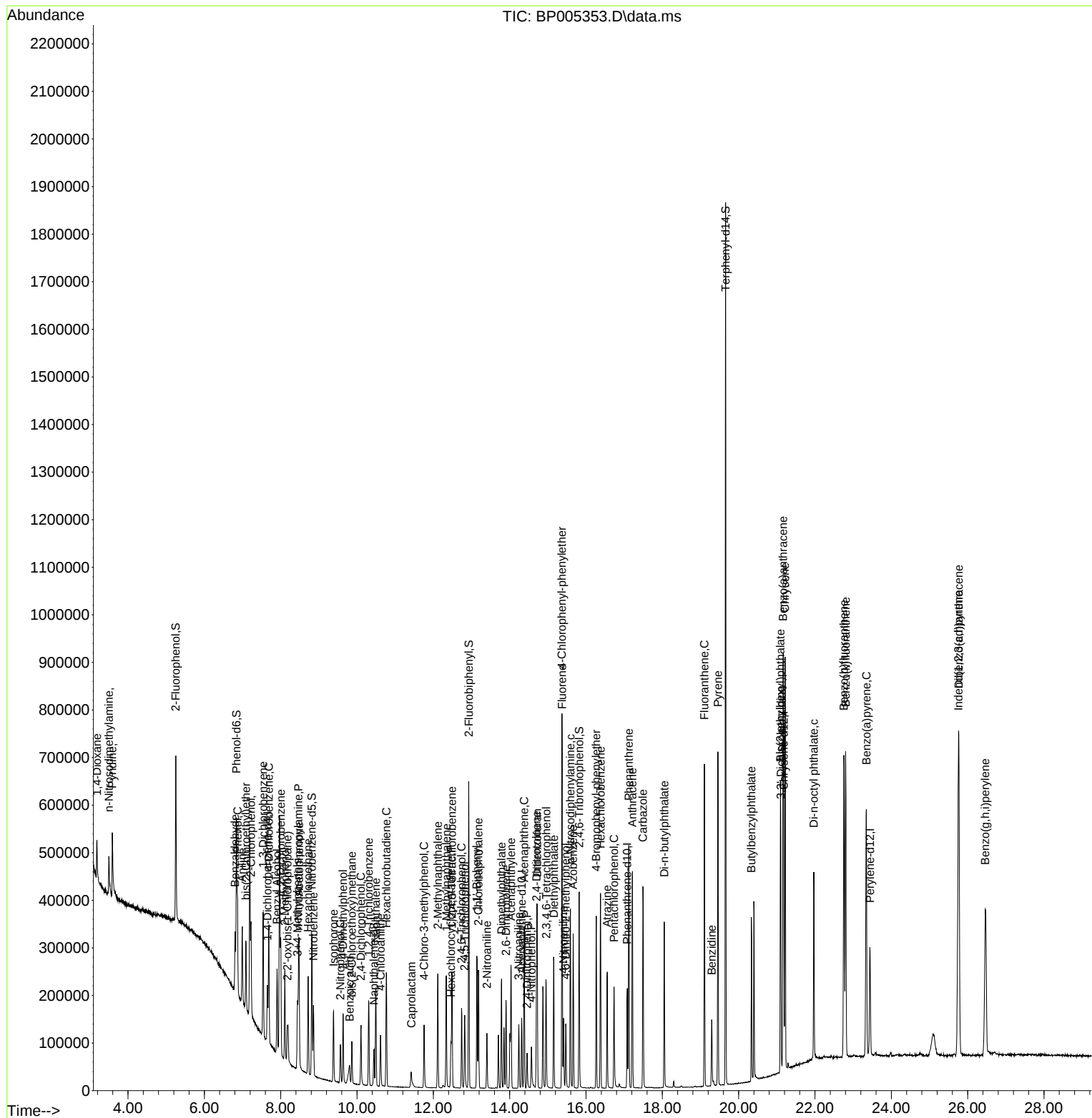
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.822	196	39651	43.56	ng	94
46) 1,1'-Biphenyl	13.139	154	121002	44.03	ng	97
47) 2-Chloronaphthalene	13.180	162	100707	43.49	ng	99
48) 2-Nitroaniline	13.404	65	24834	41.37	ng	98
49) Acenaphthylene	14.033	152	152722	44.25	ng	99
50) Dimethylphthalate	13.786	163	115645	44.30	ng	99
51) 2,6-Dinitrotoluene	13.904	165	28325	42.28	ng	95
52) Acenaphthene	14.380	154	99501	44.03	ng	98
53) 3-Nitroaniline	14.239	138	23298	45.07	ng	96
54) 2,4-Dinitrophenol	14.457	184	17463	40.54	ng	96
55) Dibenzofuran	14.722	168	185825	43.23	ng	97
56) 4-Nitrophenol	14.569	139	18843	43.14	ng	94
57) 2,4-Dinitrotoluene	14.704	165	44915	44.34	ng	# 93
58) Fluorene	15.374	166	155067	43.77	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.957	232	46488	42.89	ng	98
60) Diethylphthalate	15.157	149	117870	43.93	ng	99
61) 4-Chlorophenyl-phenyle...	15.369	204	92817	43.75	ng	99
62) 4-Nitroaniline	15.410	138	24674	45.21	ng	# 88
63) Azobenzene	15.663	77	163263	40.30	ng	97
65) 4,6-Dinitro-2-methylph...	15.469	198	30217	40.50	ng	97
66) n-Nitrosodiphenylamine	15.592	169	122641	41.59	ng	98
67) 4-Bromophenyl-phenylether	16.269	248	64830	43.15	ng	97
68) Hexachlorobenzene	16.380	284	80143	40.50	ng	97
69) Atrazine	16.557	200	47806	41.21	ng	94
70) Pentachlorophenol	16.733	266	41382	42.53	ng	95
71) Phenanthrene	17.121	178	269895	41.21	ng	99
72) Anthracene	17.216	178	261415	42.27	ng	100
73) Carbazole	17.492	167	235608	42.31	ng	98
74) Di-n-butylphthalate	18.051	149	197214	41.44	ng	98
75) Fluoranthene	19.104	202	353470	41.97	ng	99
77) Benzidine	19.292	184	89896	41.57	ng	98
78) Pyrene	19.457	202	381540	44.07	ng	100
80) Butylbenzylphthalate	20.333	149	77021	40.22	ng	99
81) Benzo(a)anthracene	21.162	228	429385	41.29	ng	99
82) 3,3'-Dichlorobenzidine	21.104	252	106527	38.77	ng	95
83) Chrysene	21.215	228	424986	40.77	ng	98
84) Bis(2-ethylhexyl)phtha...	21.092	149	118312	40.13	ng	98
85) Di-n-octyl phthalate	21.968	149	218532	39.81	ng	100
87) Indeno(1,2,3-cd)pyrene	25.756	276	524573	39.55	ng	100
88) Benzo(b)fluoranthene	22.756	252	463766	41.78	ng	98
89) Benzo(k)fluoranthene	22.803	252	451245	42.73	ng	99
90) Benzo(a)pyrene	23.345	252	407294	40.96	ng	100
91) Dibenzo(a,h)anthracene	25.768	278	456842	39.48	ng	98
92) Benzo(g,h,i)perylene	26.462	276	424622	39.24	ng	97

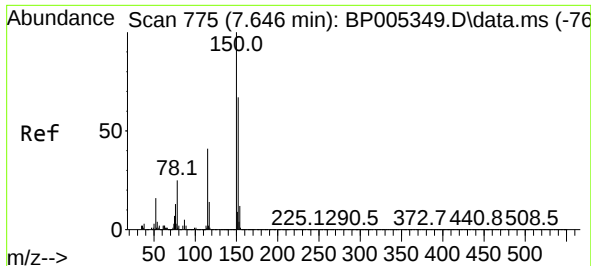
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005353.D
 Acq On : 20 Apr 2021 14:11
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

Quant Time: Apr 20 14:44:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 13:58:01 2021
 Response via : Initial Calibration

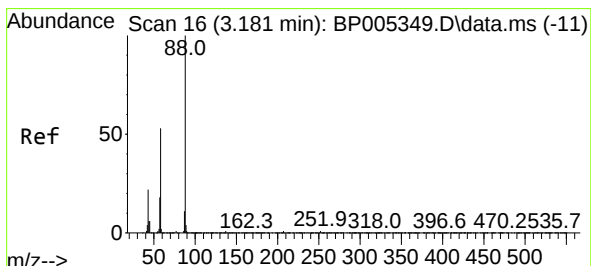
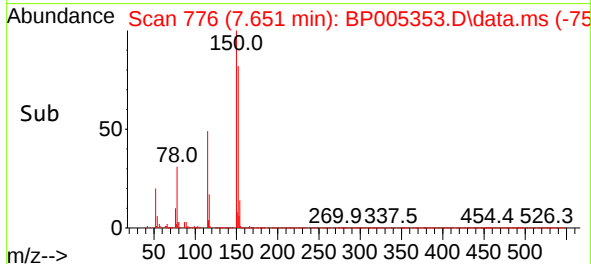
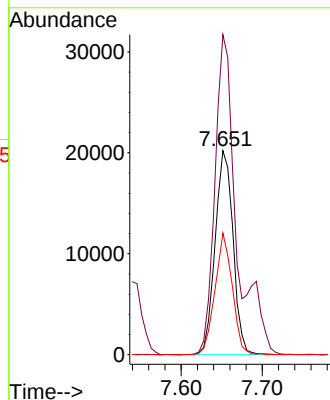
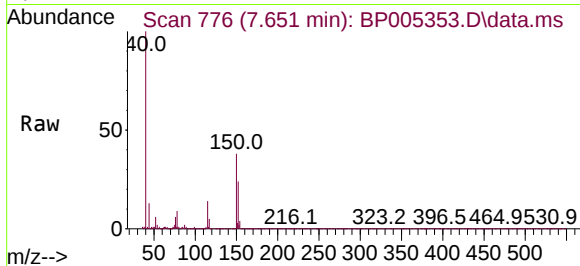




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.651 min Scan# 776
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

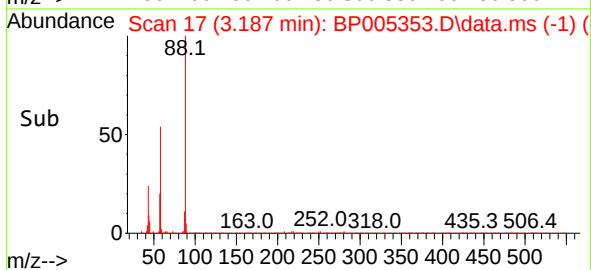
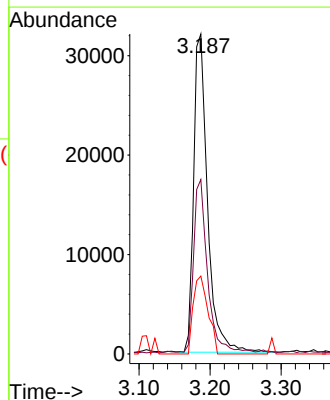
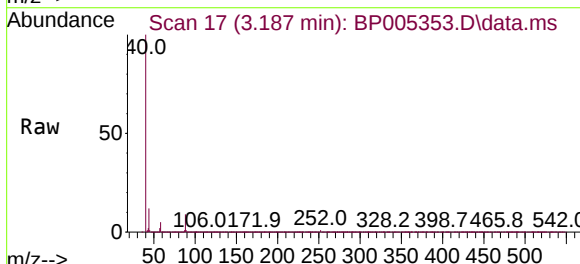
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

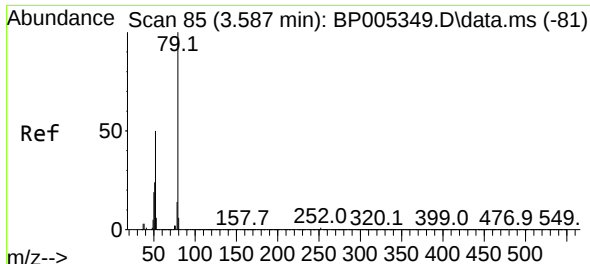
Tgt Ion:152 Resp: 31140
Ion Ratio Lower Upper
152 100
150 156.8 119.8 179.8
115 59.6 49.0 73.4



#2
1,4-Dioxane
Concen: 35.96 ng
RT: 3.187 min Scan# 17
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 88 Resp: 43656
Ion Ratio Lower Upper
88 100
58 53.4 42.5 63.7
43 26.0 19.8 29.8

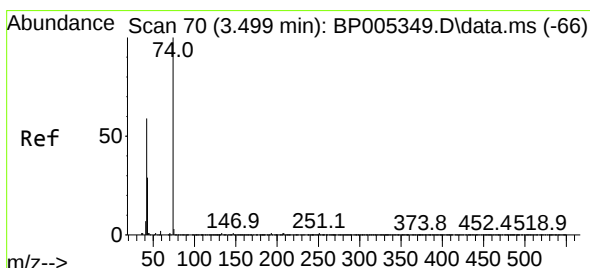
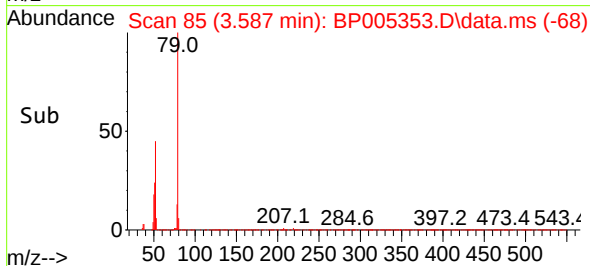
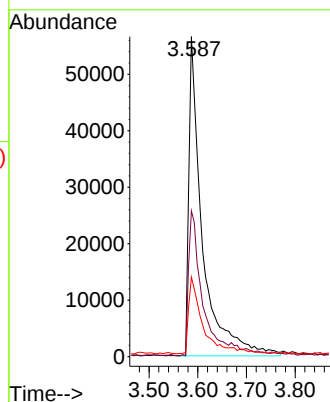
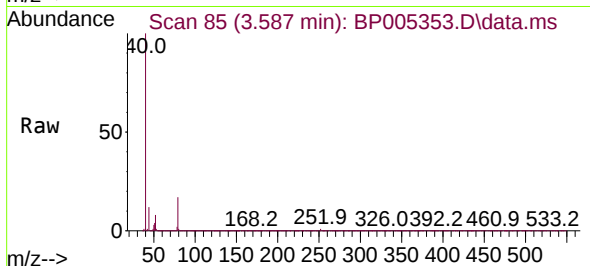




#3
Pyridine
Concen: 42.61 ng
RT: 3.587 min Scan# 85
Delta R.T. -0.000 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

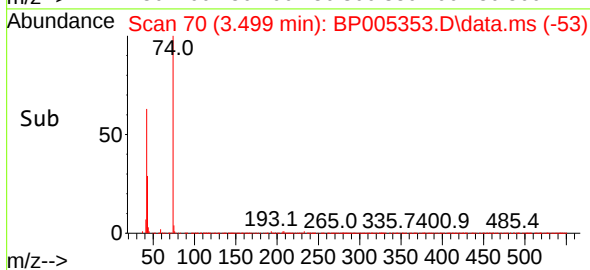
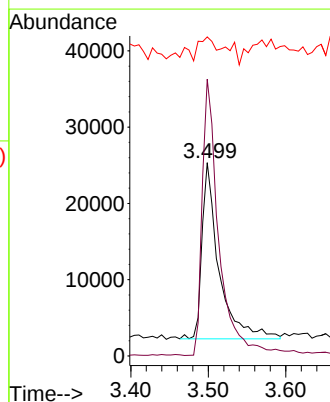
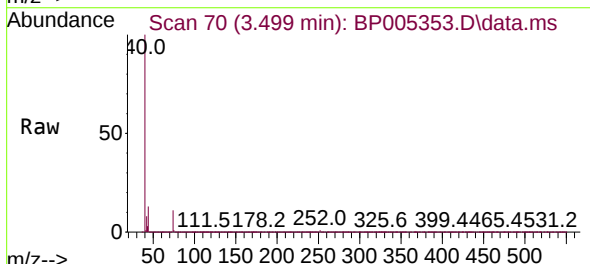
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

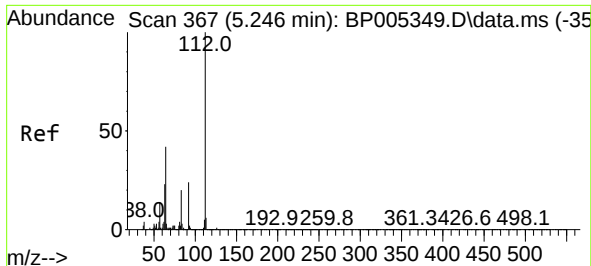
Tgt Ion: 79 Resp: 109062
Ion Ratio Lower Upper
79 100
52 45.6 40.3 60.5
51 24.8 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 40.53 ng
RT: 3.499 min Scan# 70
Delta R.T. -0.000 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 42 Resp: 35048
Ion Ratio Lower Upper
42 100
74 143.3 122.6 183.8
44 165.1 146.9 220.3

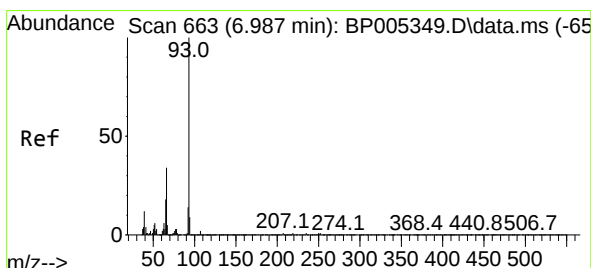
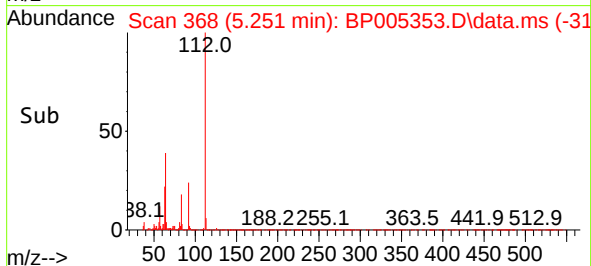
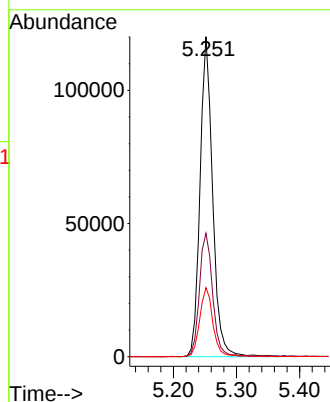
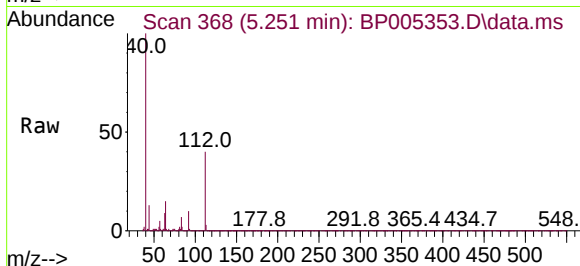




#5
2-Fluorophenol
Concen: 84.95 ng
RT: 5.251 min Scan# 368
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

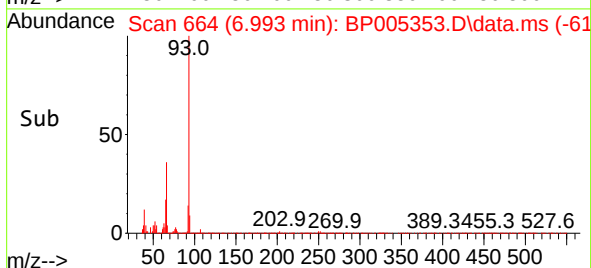
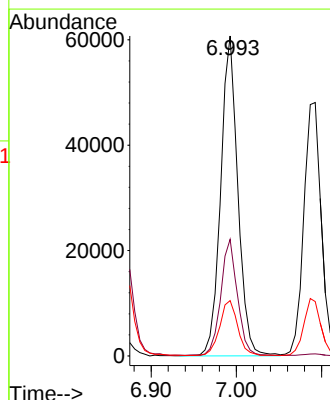
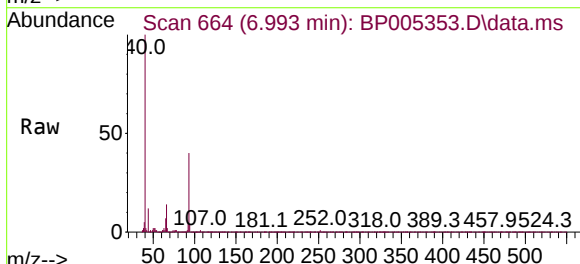
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

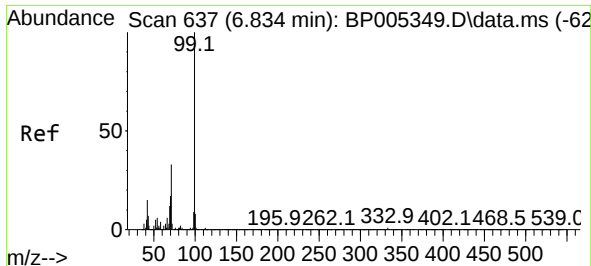
Tgt Ion: 112 Resp: 166273
Ion Ratio Lower Upper
112 100
64 38.6 33.6 50.4
63 21.6 18.6 27.8



#6
Aniline
Concen: 43.87 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 93 Resp: 85056
Ion Ratio Lower Upper
93 100
66 36.4 27.0 40.4
65 17.3 14.4 21.6

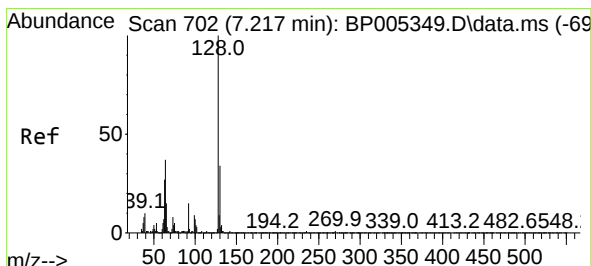
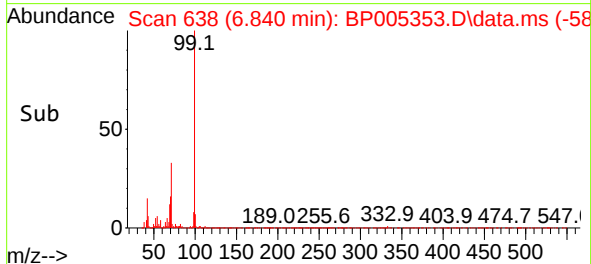
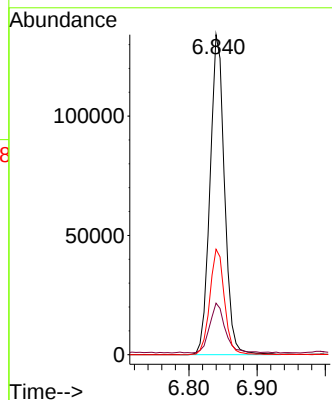
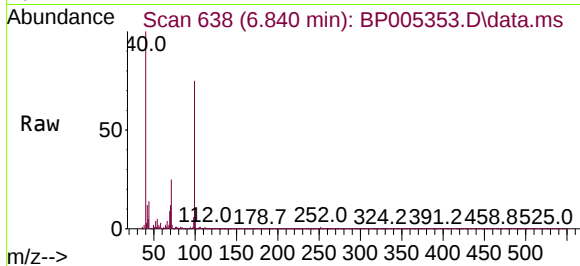




#7
Phenol-d6
Concen: 88.04 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

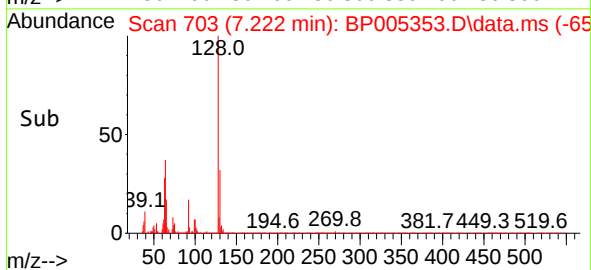
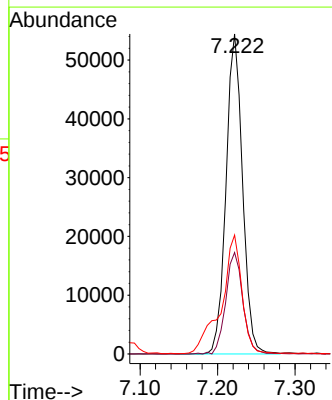
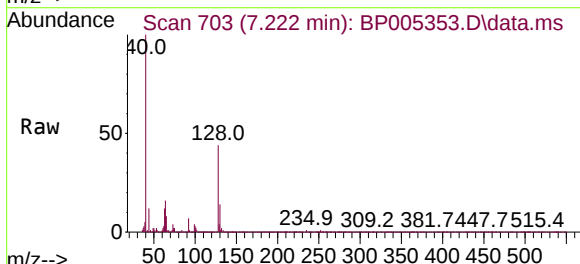
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

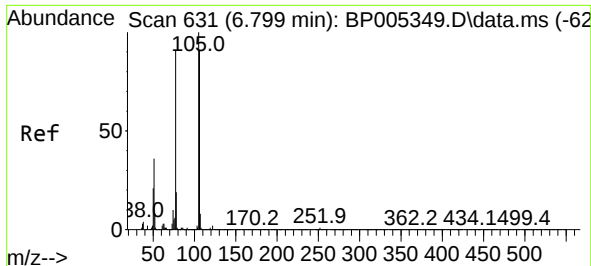
Tgt Ion:	99	Resp:	198956
Ion Ratio	Lower	Upper	
99	100		
42	16.1	12.9	19.3
71	33.0	26.7	40.1



#8
2-Chlorophenol
Concen: 42.84 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	128	Resp:	80761
Ion Ratio	Lower	Upper	
128	100		
130	31.7	14.1	54.1
64	37.1	17.2	57.2

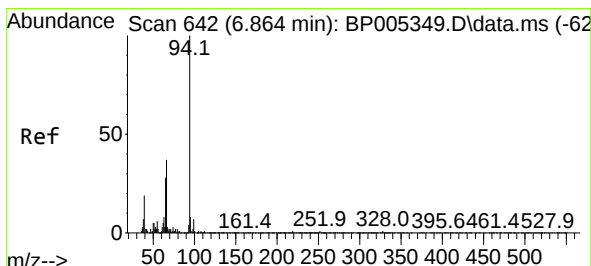
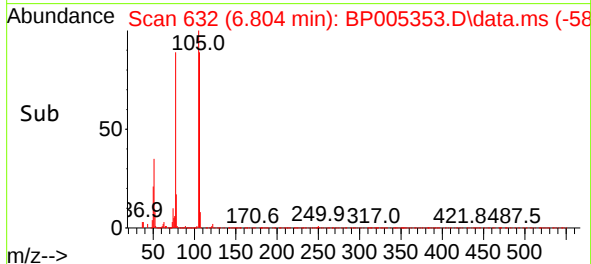
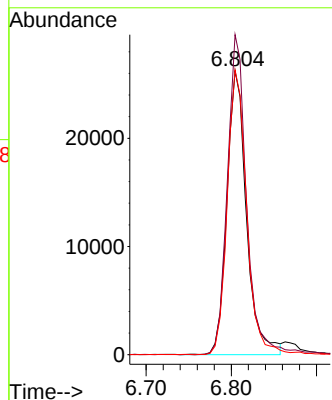
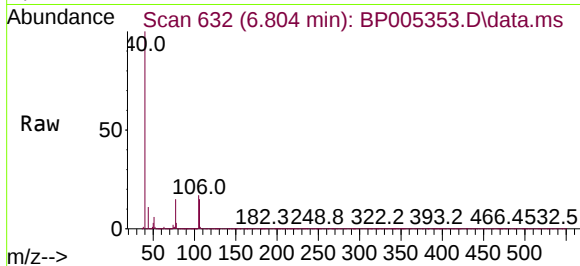




#9
Benzaldehyde
Concen: 40.19 ng
RT: 6.804 min Scan# 632
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

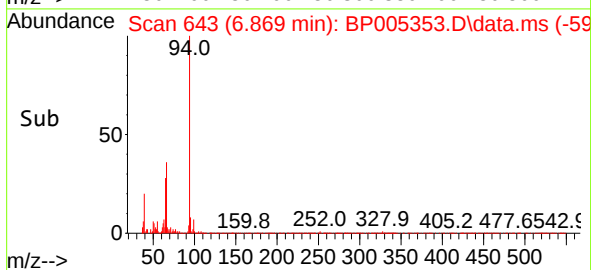
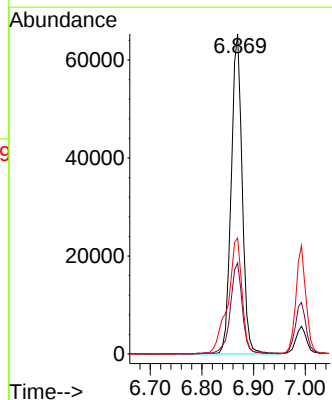
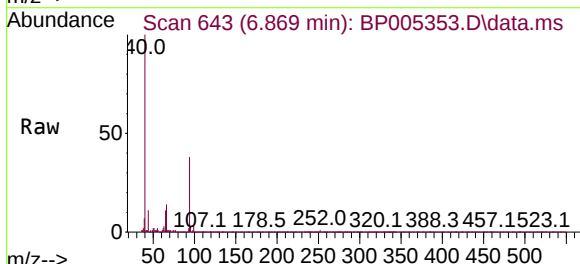
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

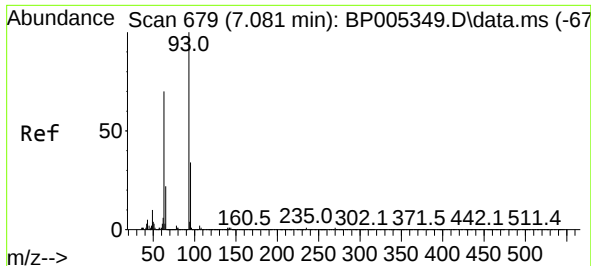
Tgt Ion: 77 Resp: 41811
Ion Ratio Lower Upper
77 100
105 112.8 89.4 129.4
106 100.3 79.9 119.9



#10
Phenol
Concen: 42.97 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 94 Resp: 96280
Ion Ratio Lower Upper
94 100
65 28.5 8.0 48.0
66 36.2 17.3 57.3

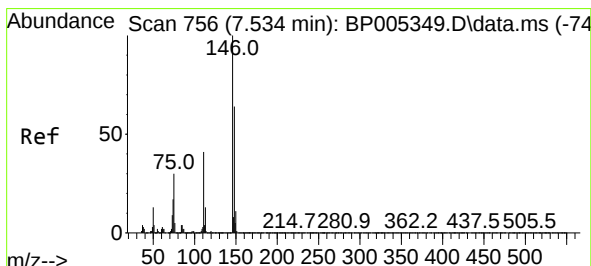
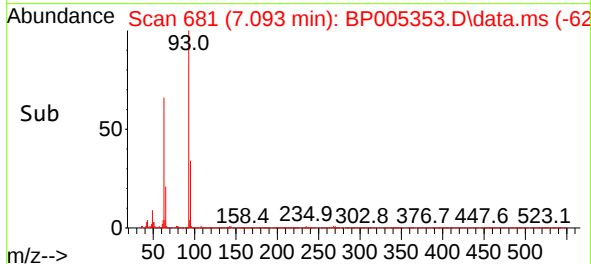
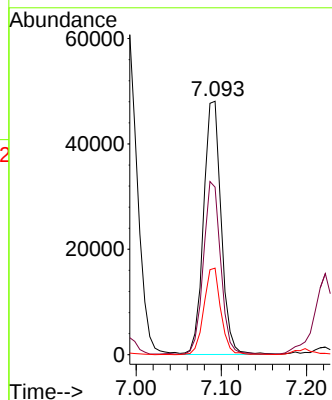
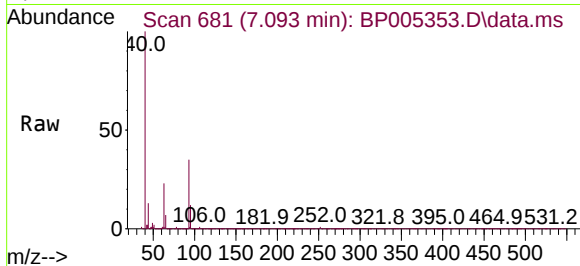




#11
bis(2-Chloroethyl)ether
Concen: 42.91 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

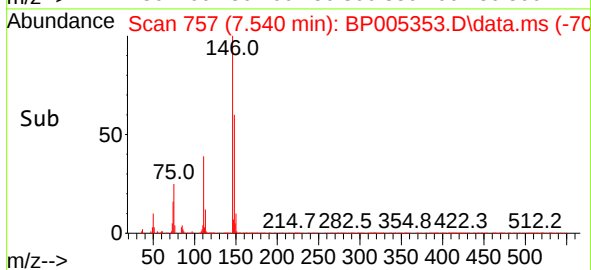
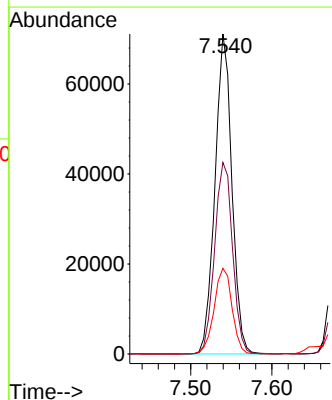
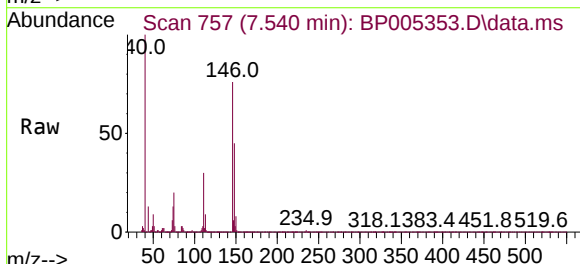
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

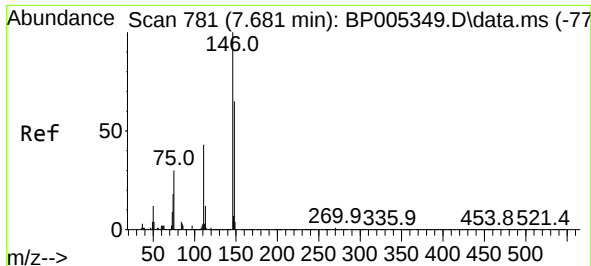
Tgt Ion: 93	Resp: 69094
Ion Ratio	Lower Upper
93 100	
63 66.1	49.6 89.6
95 34.1	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 41.23 ng
RT: 7.540 min Scan# 757
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 146	Resp: 102855
Ion Ratio	Lower Upper
146 100	
148 59.9	51.4 77.0
75 26.7	23.9 35.9

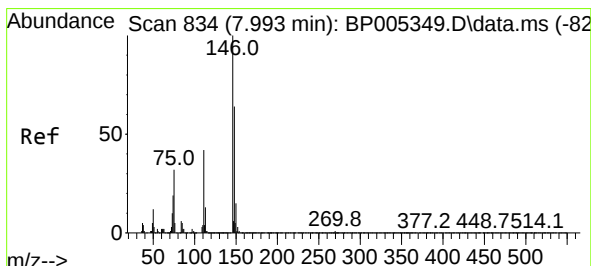
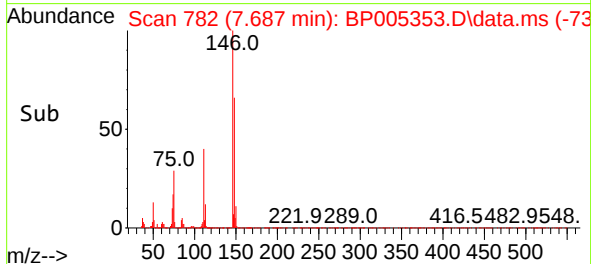
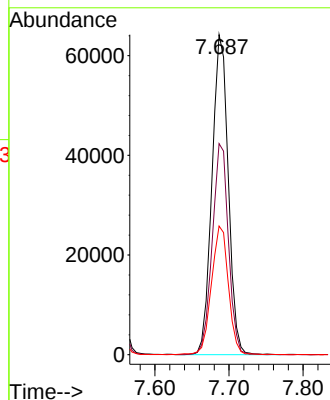
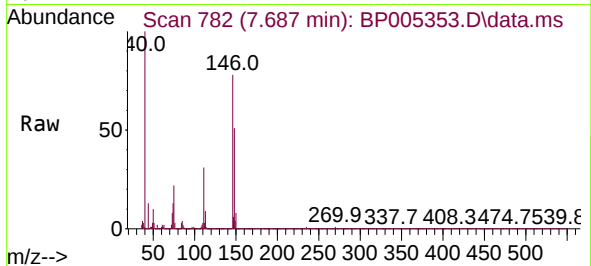




#13
1,4-Dichlorobenzene
Concen: 40.64 ng
RT: 7.687 min Scan# 782
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

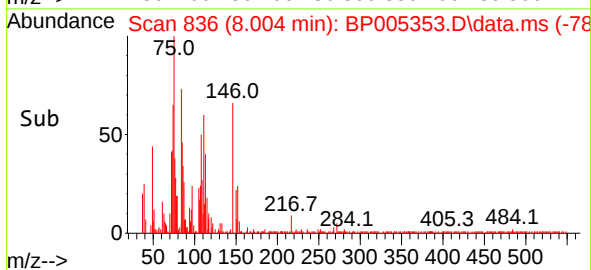
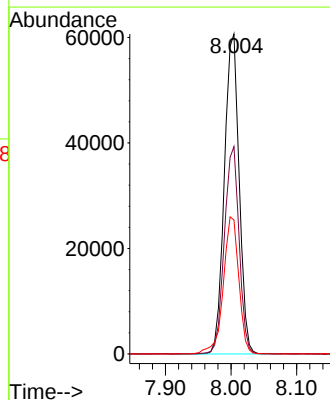
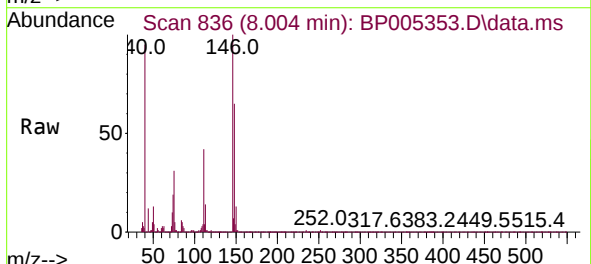
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

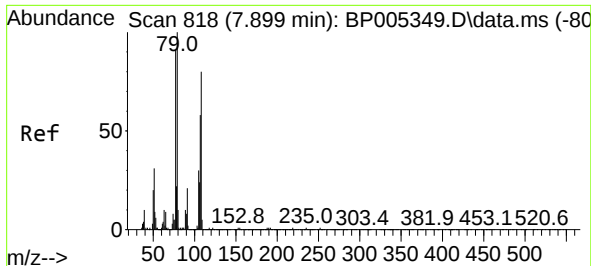
Tgt Ion:146 Resp: 97770
Ion Ratio Lower Upper
146 100
148 65.9 52.2 78.4
111 40.2 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 41.90 ng
RT: 8.004 min Scan# 836
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:146 Resp: 94544
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
111 41.8 34.0 51.0

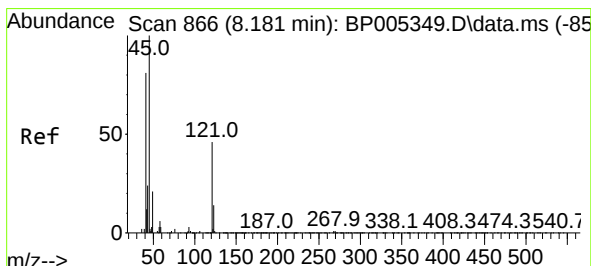
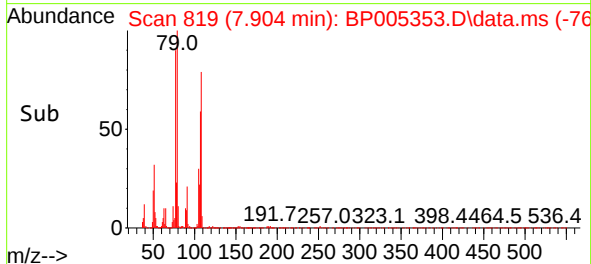
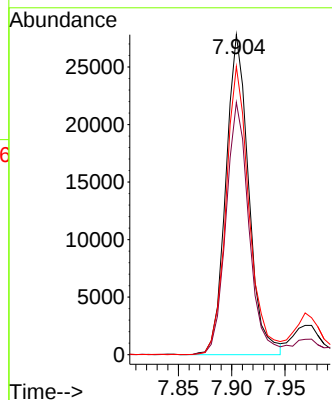
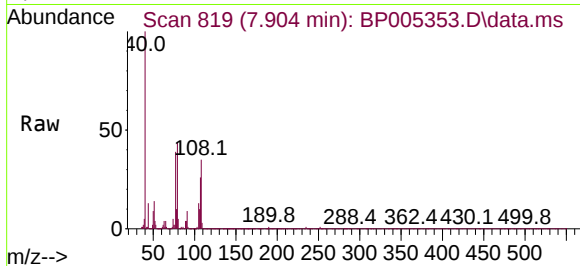




#15
Benzyl Alcohol
Concen: 43.24 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

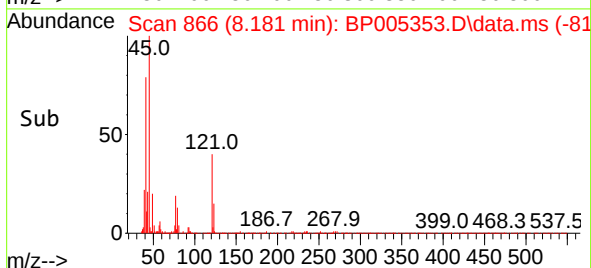
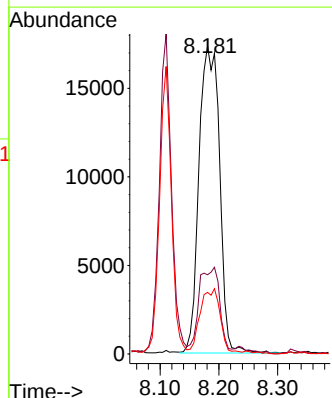
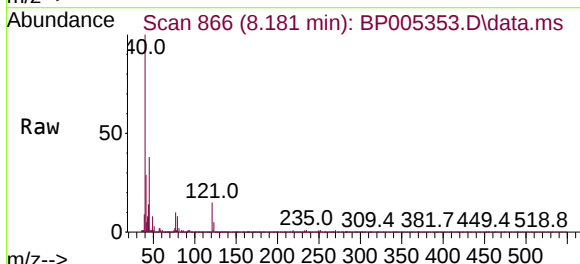
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

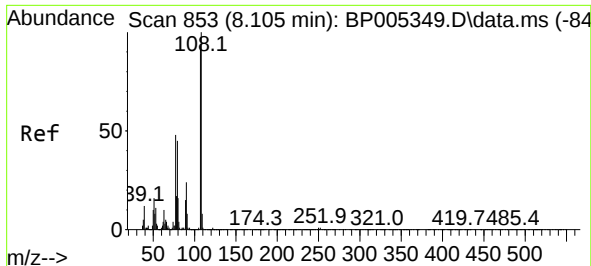
Tgt Ion: 79 Resp: 41517
Ion Ratio Lower Upper
79 100
108 78.9 64.0 96.0
77 90.1 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.16 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.000 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 45 Resp: 42082
Ion Ratio Lower Upper
45 100
77 25.7 7.0 47.0
79 20.0 1.0 41.0

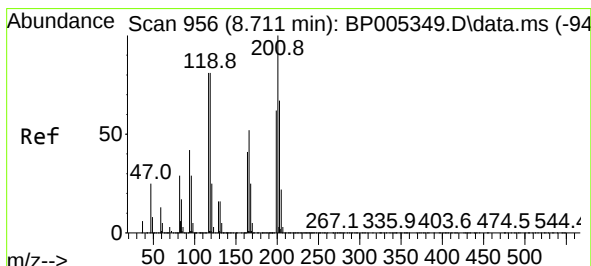
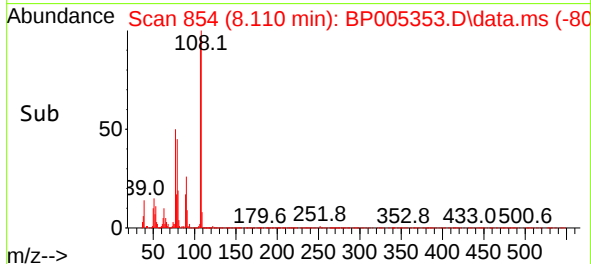
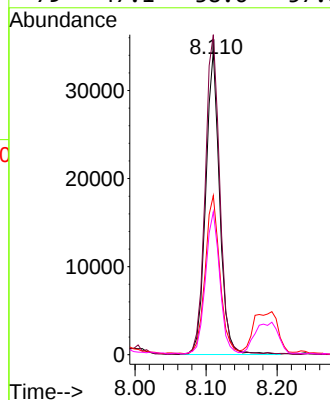
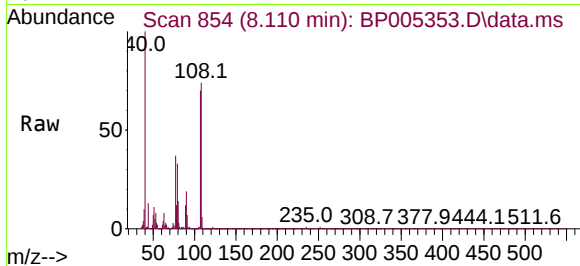




#17
2-Methylphenol
Concen: 42.91 ng
RT: 8.110 min Scan# 854
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

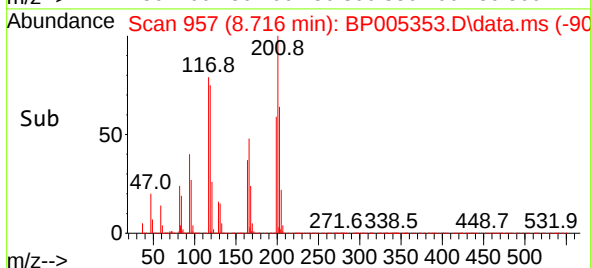
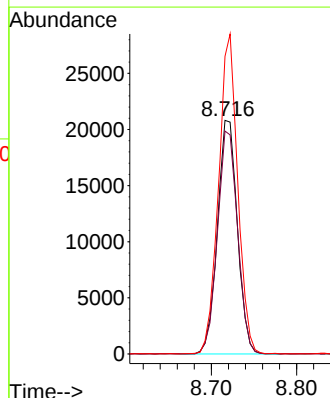
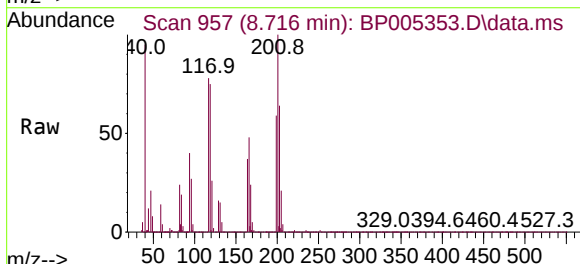
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

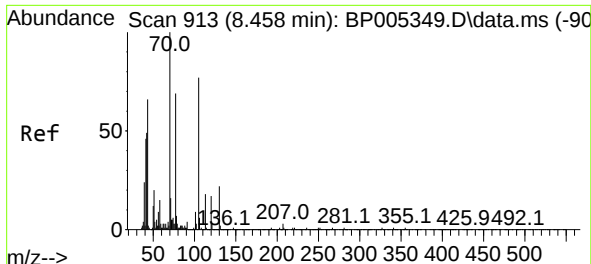
Tgt Ion:	107	Resp:	47126
Ion Ratio	Lower	Upper	
107	100		
108	105.4	85.8	128.8
77	52.4	41.4	62.0
79	47.1	38.6	57.8



#18
Hexachloroethane
Concen: 39.88 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	117	Resp:	33832
Ion Ratio	Lower	Upper	
117	100		
119	95.4	80.1	120.1
201	127.4	98.8	148.2



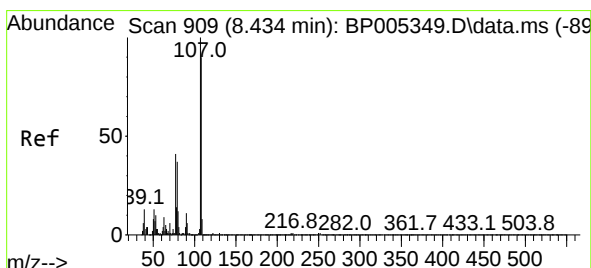
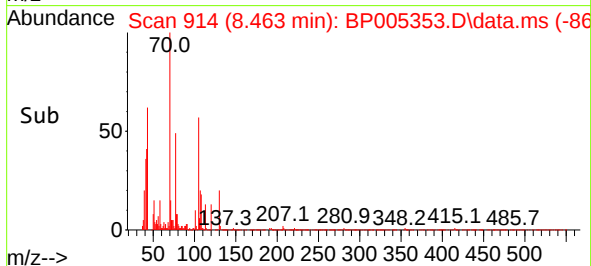
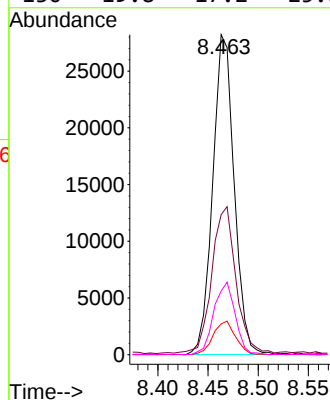
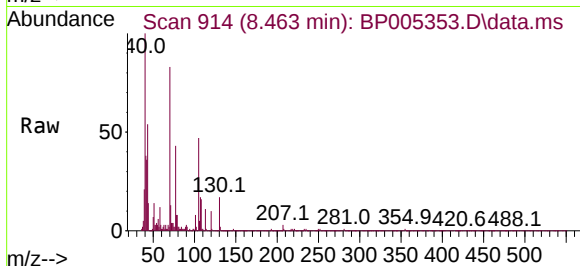


#19

n-Nitroso-di-n-propylamine
 Concen: 45.79 ng
 RT: 8.463 min Scan# 914
 Delta R.T. 0.005 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

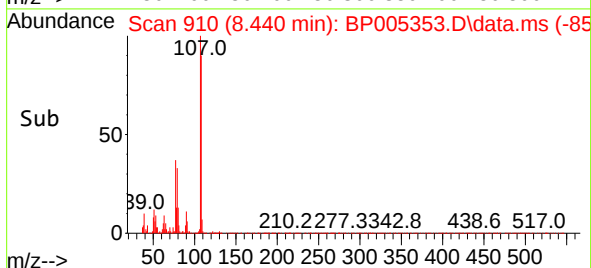
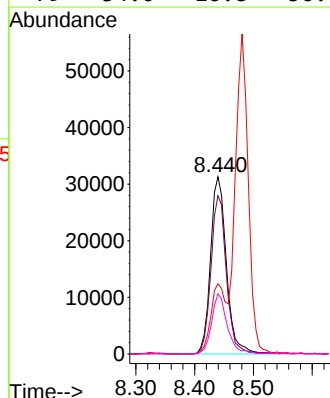
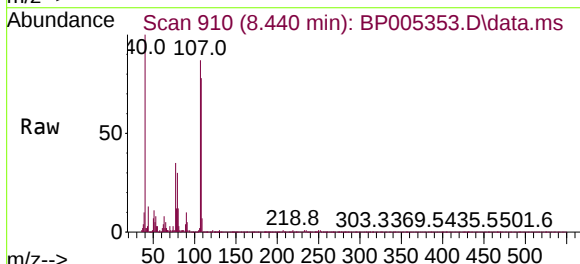
Tgt Ion: 70	Resp: 41897
Ion Ratio	Lower Upper
70 100	
42 43.7	39.7 59.5
101 9.6	7.4 11.0
130 19.8	17.2 25.8

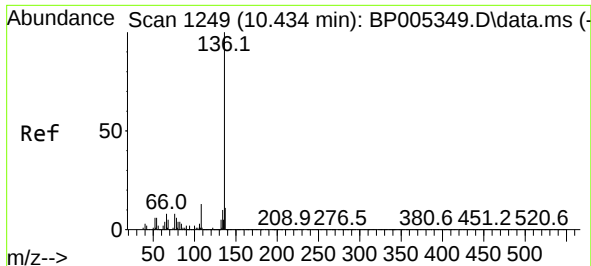


#20

3+4-Methylphenols
 Concen: 45.92 ng
 RT: 8.440 min Scan# 910
 Delta R.T. 0.005 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

Tgt Ion: 107	Resp: 58749
Ion Ratio	Lower Upper
107 100	
108 89.4	69.5 109.5
77 39.7	21.5 61.5
79 34.0	16.8 56.8

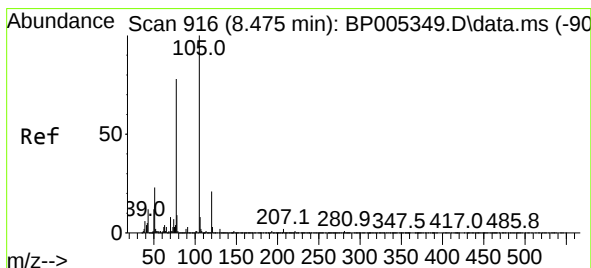
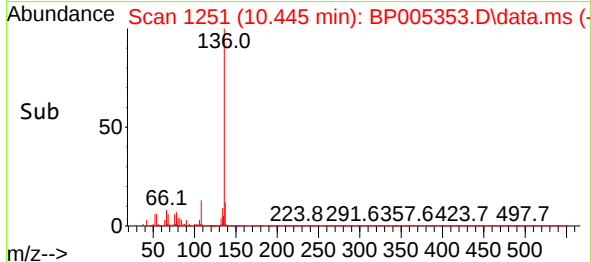
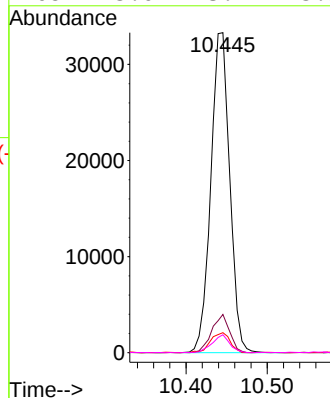
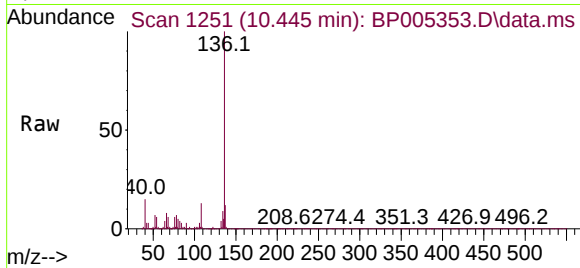




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.445 min Scan# 1251
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

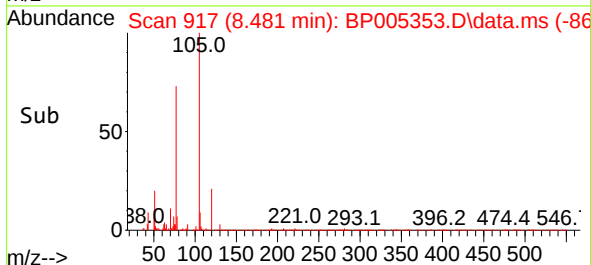
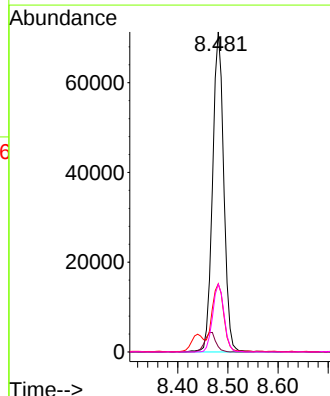
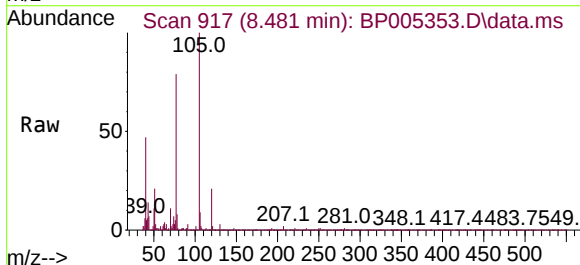
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

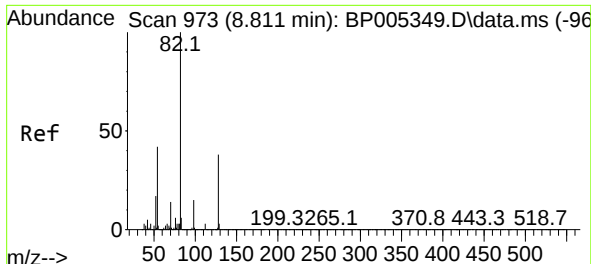
Tgt Ion:	136	Resp:	53807
Ion Ratio	Lower	Upper	
136	100		
137	11.9	8.9	13.3
54	6.2	5.0	7.4
68	5.6	3.7	5.5#



#22
Acetophenone
Concen: 41.41 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	105	Resp:	110416
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.9	1.3#
51	21.3	18.2	27.2
120	21.2	17.0	25.6





#23

Nitrobenzene-d5

Concen: 78.04 ng

RT: 8.816 min Scan# 974

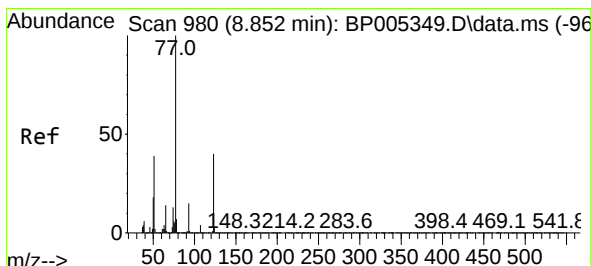
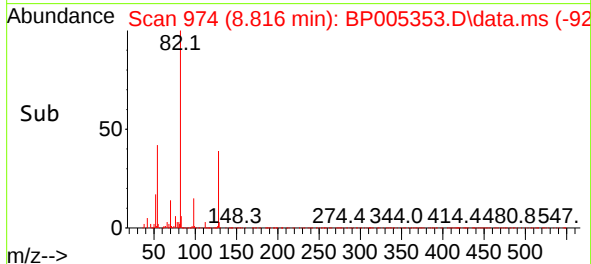
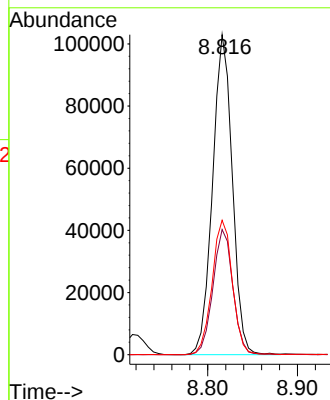
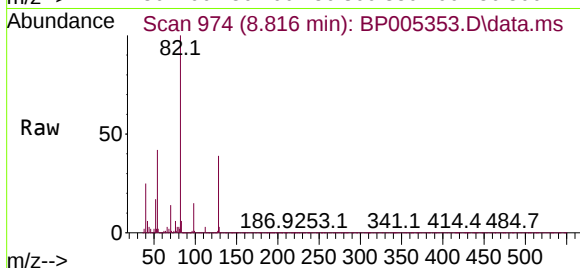
Delta R.T. 0.005 min

Lab File: BP005353.D

Acq: 20 Apr 2021 14:11

Tgt Ion: 82 Resp: 157237

Ion	Ratio	Lower	Upper
82	100		
128	39.1	30.5	45.7
54	42.0	33.9	50.9



#24

Nitrobenzene

Concen: 40.13 ng

RT: 8.857 min Scan# 981

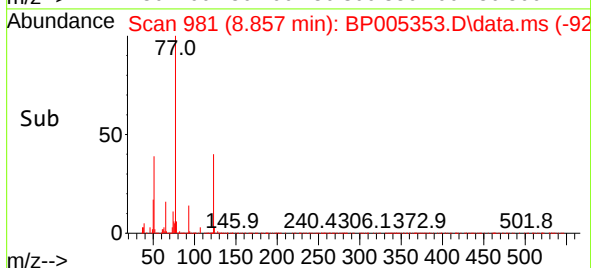
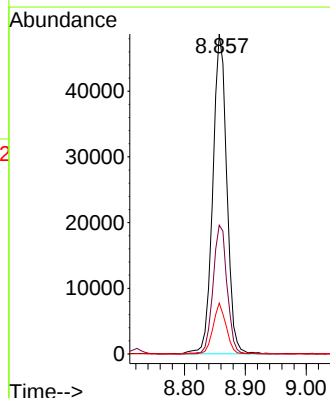
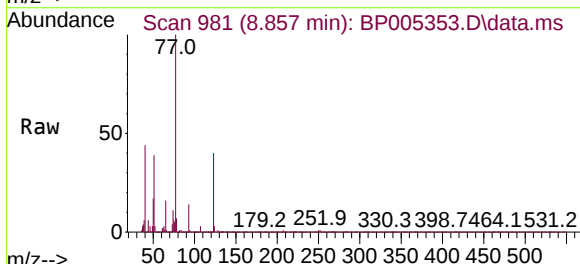
Delta R.T. 0.005 min

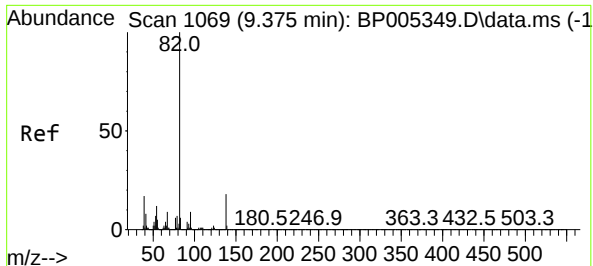
Lab File: BP005353.D

Acq: 20 Apr 2021 14:11

Tgt Ion: 77 Resp: 77717

Ion	Ratio	Lower	Upper
77	100		
123	40.2	31.7	47.5
65	15.9	11.5	17.3

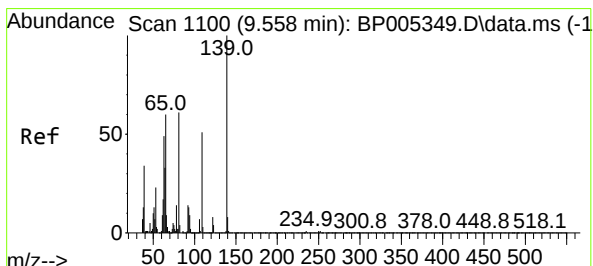
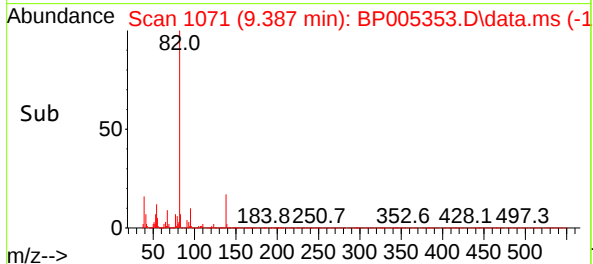
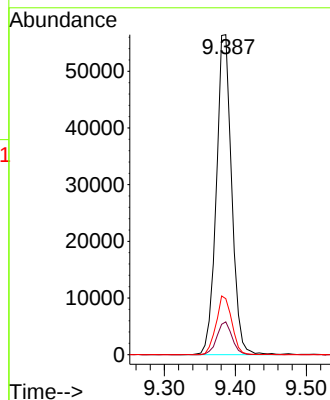
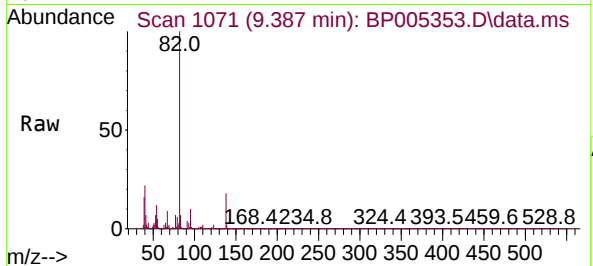




#25
Isophorone
Concen: 43.90 ng
RT: 9.387 min Scan# 1071
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

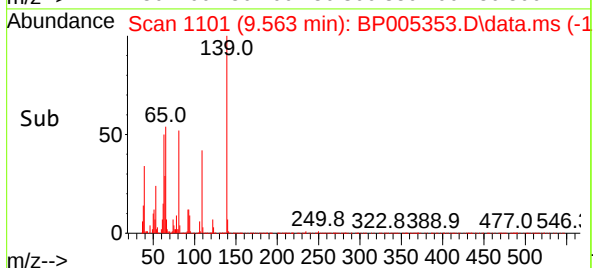
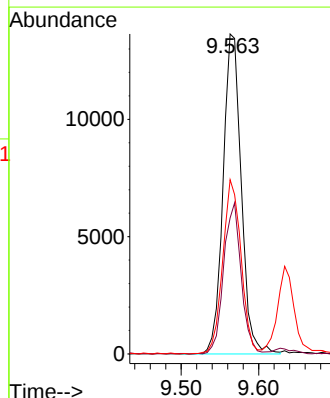
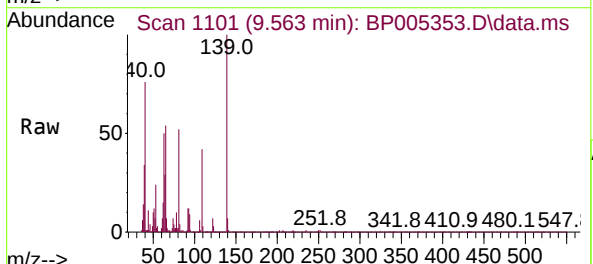
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

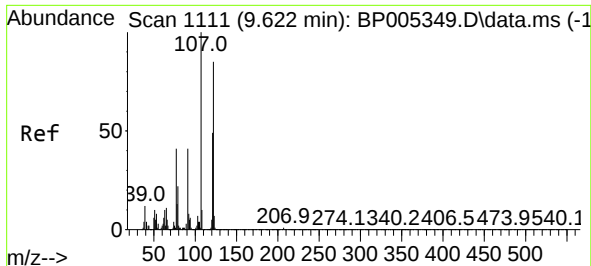
Tgt Ion:	82	Resp:	84381
Ion	Ratio	Lower	Upper
82	100		
95	10.3	7.5	11.3
138	17.5	14.6	22.0



#26
2-Nitrophenol
Concen: 40.07 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	139	Resp:	22271
Ion	Ratio	Lower	Upper
139	100		
109	42.5	40.7	61.1
65	54.4	47.8	71.6

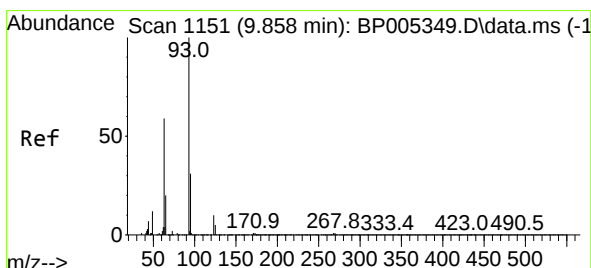
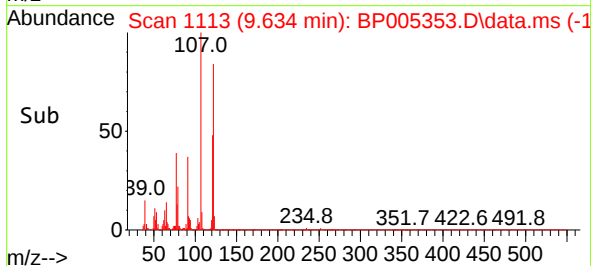
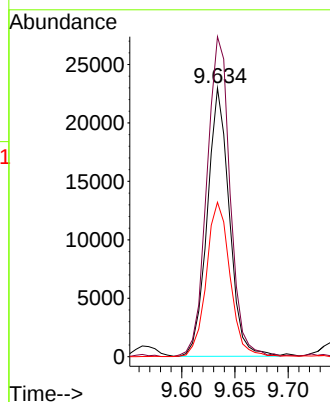
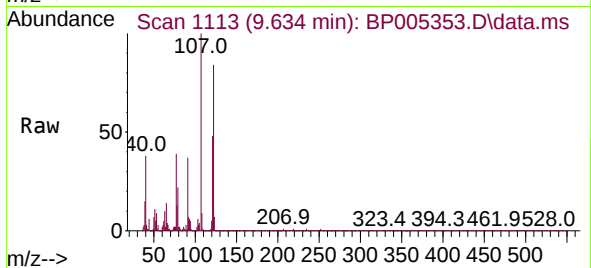




#27
2,4-Dimethylphenol
Concen: 42.38 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

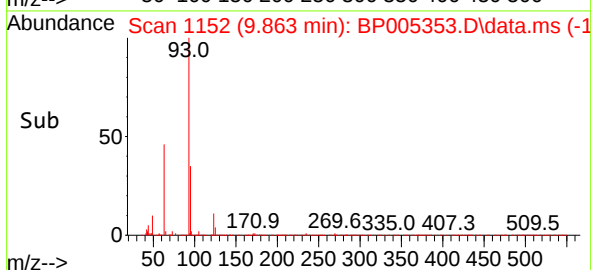
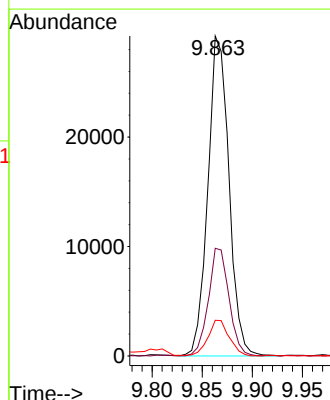
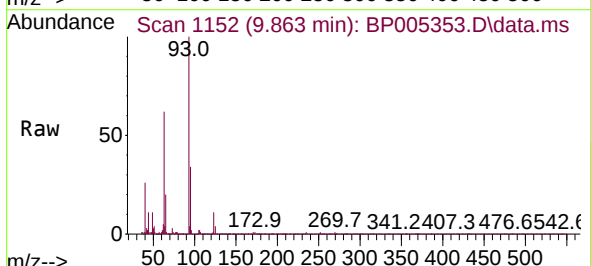
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

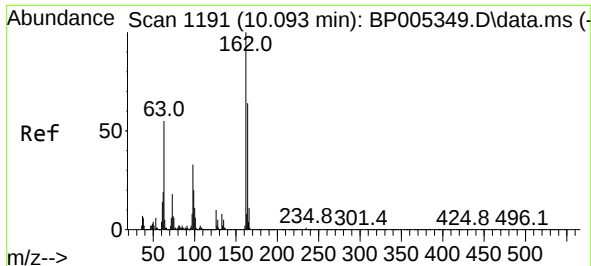
Tgt Ion:122 Resp: 33078
Ion Ratio Lower Upper
122 100
107 119.1 93.8 140.8
121 57.5 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 43.07 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 93 Resp: 42861
Ion Ratio Lower Upper
93 100
95 33.6 24.9 37.3
123 11.2 9.5 14.3

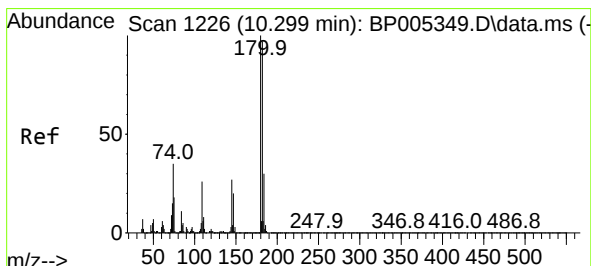
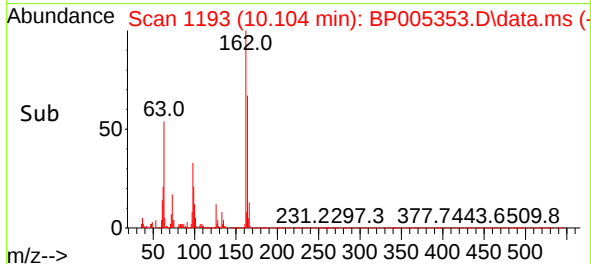
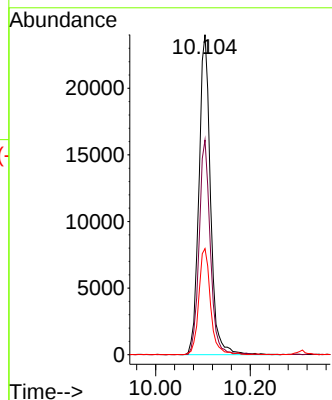
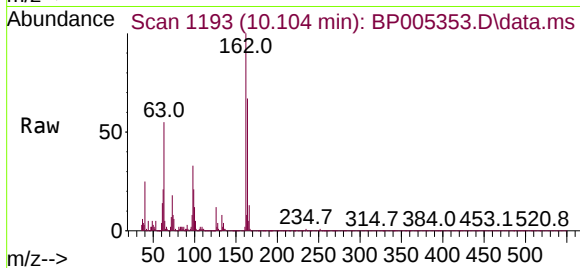




#29
2,4-Dichlorophenol
Concen: 42.07 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

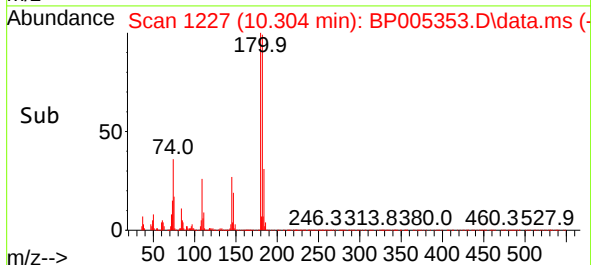
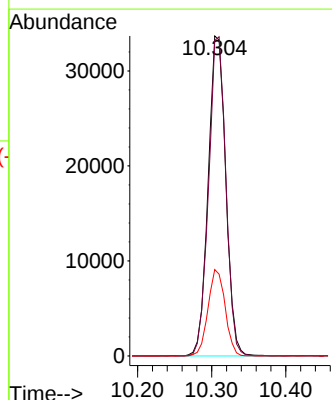
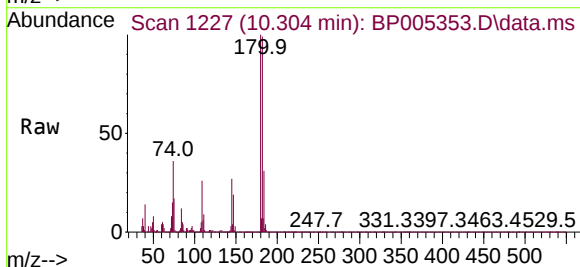
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

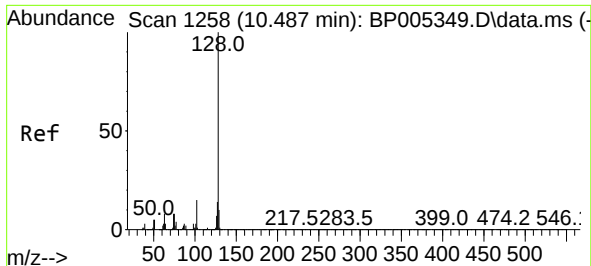
Tgt Ion:162 Resp: 40776
Ion Ratio Lower Upper
162 100
164 67.1 44.1 84.1
98 33.2 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 41.02 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:180 Resp: 55483
Ion Ratio Lower Upper
180 100
182 98.6 77.2 115.8
145 27.0 21.7 32.5

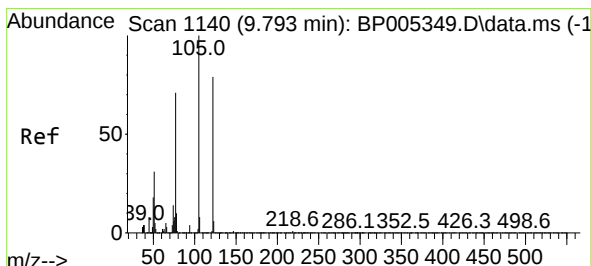
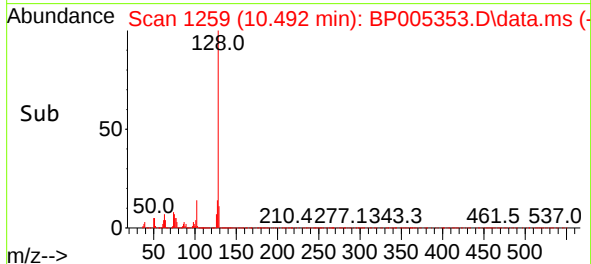
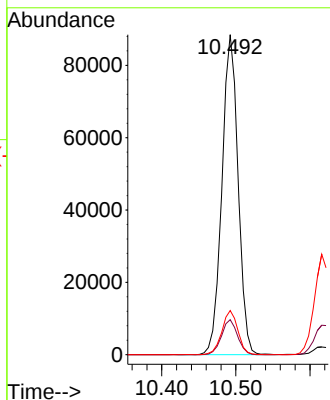
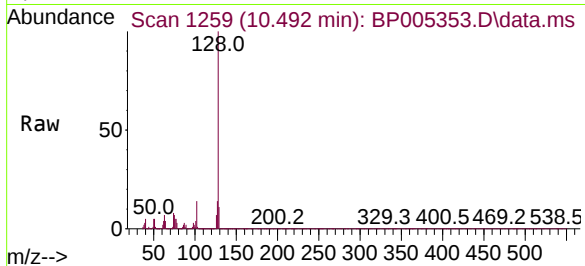




#31
Naphthalene
Concen: 42.35 ng
RT: 10.492 min Scan# 1259
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

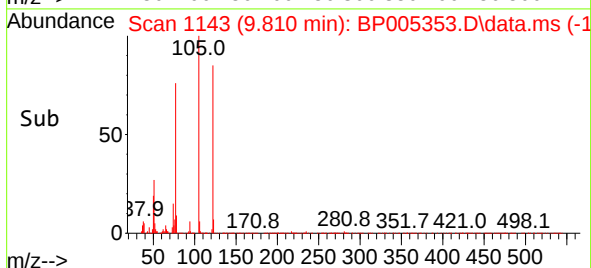
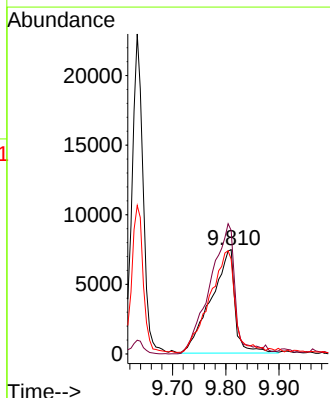
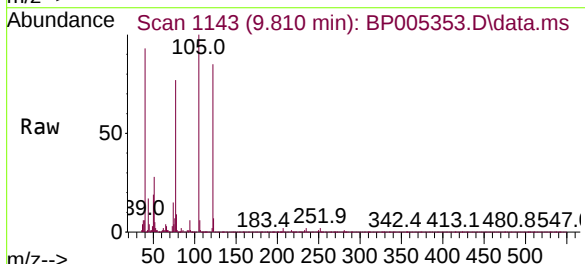
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

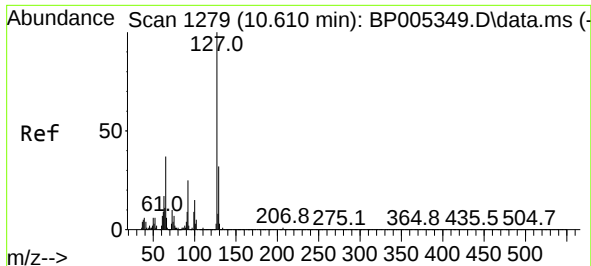
Tgt Ion:	128	Resp:	133984
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.0	12.0
127	13.8	11.1	16.7



#32
Benzoic acid
Concen: 44.74 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.017 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	122	Resp:	23327
Ion Ratio	Lower	Upper	
122	100		
105	118.3	105.1	145.1
77	90.7	69.6	109.6

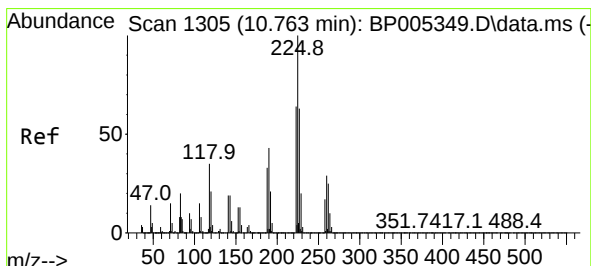
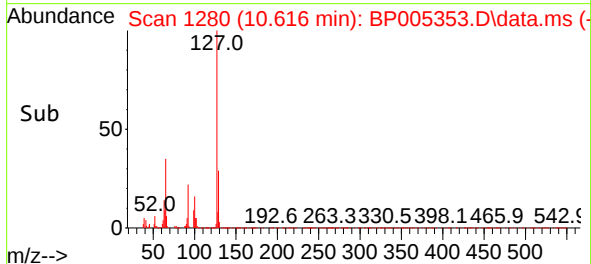
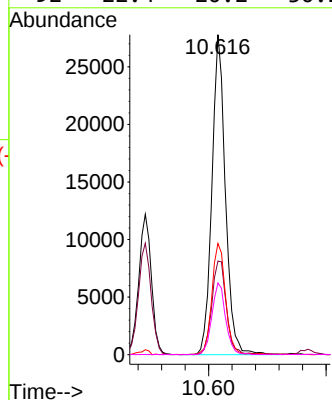
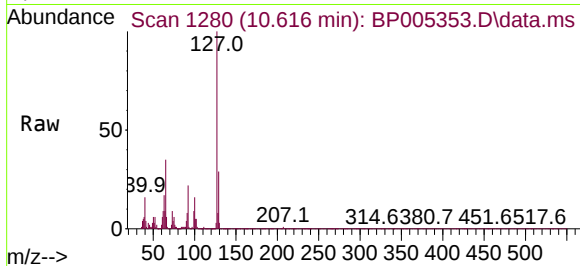




#33
4-Chloroaniline
Concen: 44.18 ng
RT: 10.616 min Scan# 1280
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

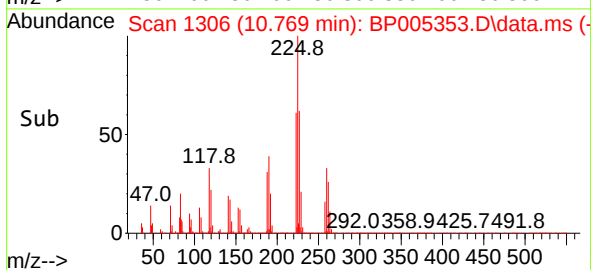
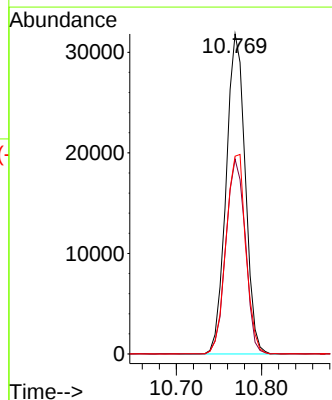
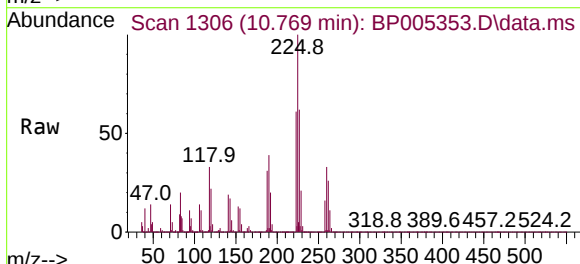
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

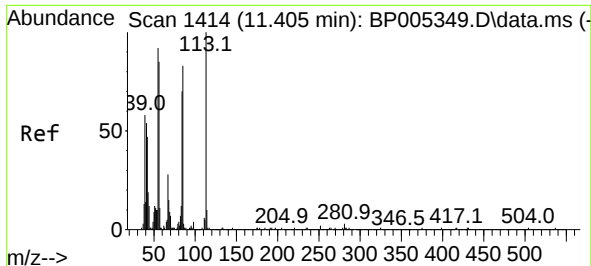
Tgt Ion:127	Resp:	44215
Ion Ratio	Lower	Upper
127	100	
129	29.3	25.5 38.3
65	34.7	30.0 45.0
92	22.4	20.2 30.2



#34
Hexachlorobutadiene
Concen: 39.41 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:225	Resp:	49437
Ion Ratio	Lower	Upper
225	100	
223	60.8	51.1 76.7
227	61.8	50.2 75.2

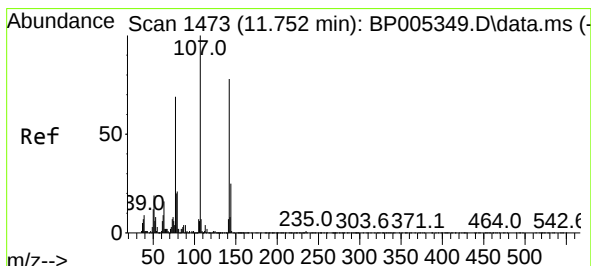
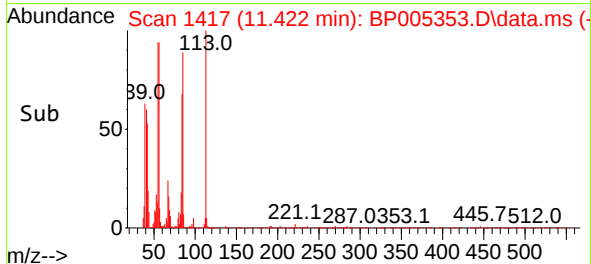
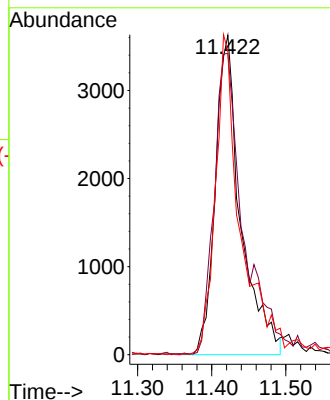
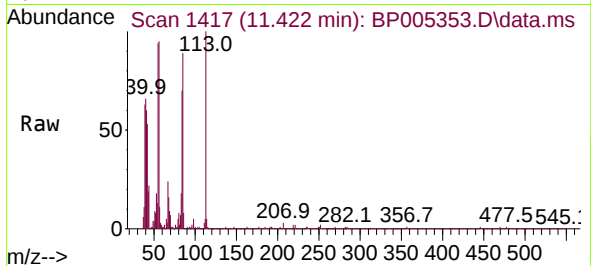




#35
Caprolactam
Concen: 40.89 ng
RT: 11.422 min Scan# 1417
Delta R.T. 0.017 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

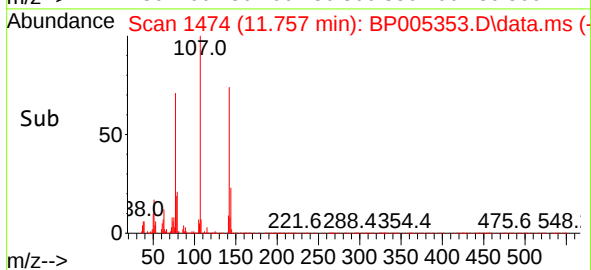
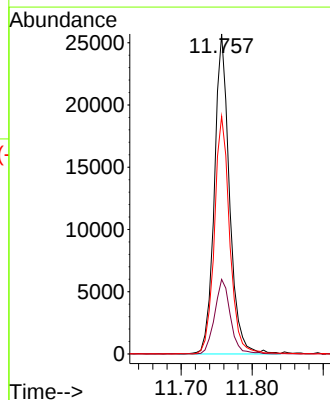
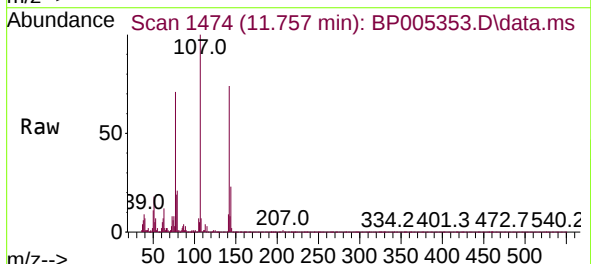
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

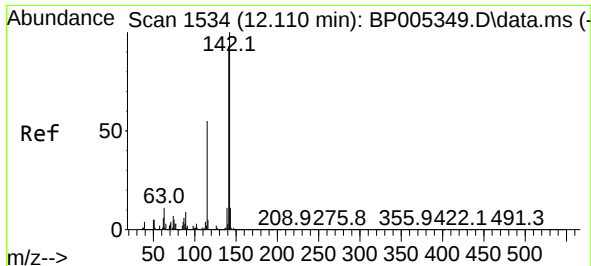
Tgt Ion:	113	Resp:	8603
Ion Ratio	Lower	Upper	
113	100		
55	94.3	72.0	112.0
56	94.8	65.1	105.1



#36
4-Chloro-3-methylphenol
Concen: 47.44 ng
RT: 11.757 min Scan# 1474
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	107	Resp:	37888
Ion Ratio	Lower	Upper	
107	100		
144	23.3	20.1	30.1
142	74.2	62.2	93.4

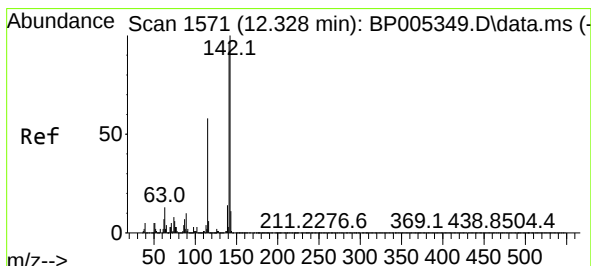
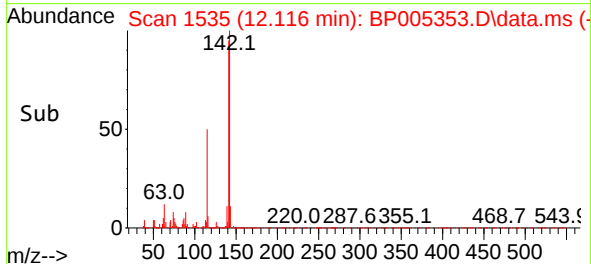
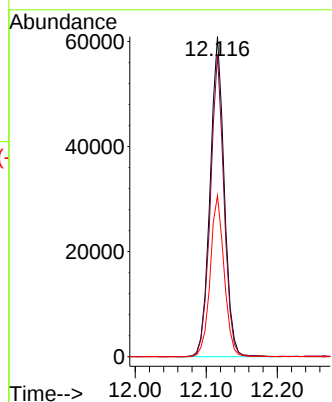
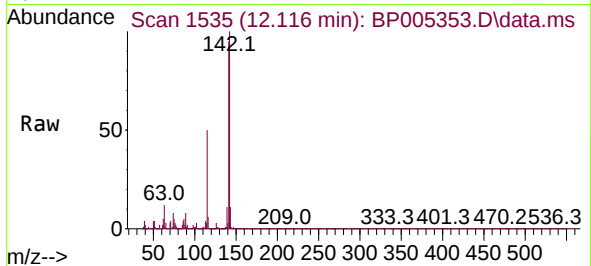




#37
2-Methylnaphthalene
Concen: 43.58 ng
RT: 12.116 min Scan# 1535
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

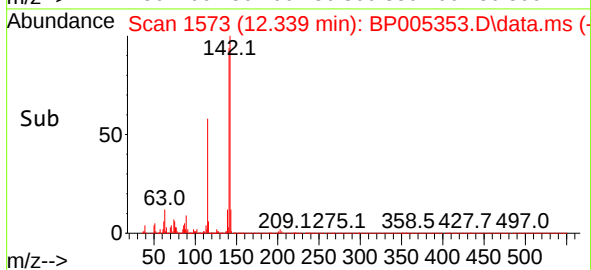
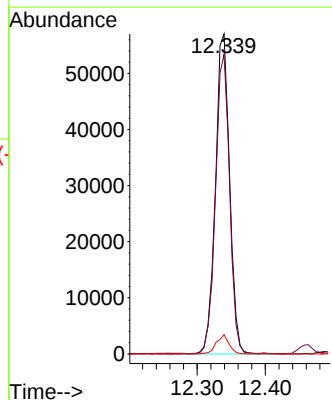
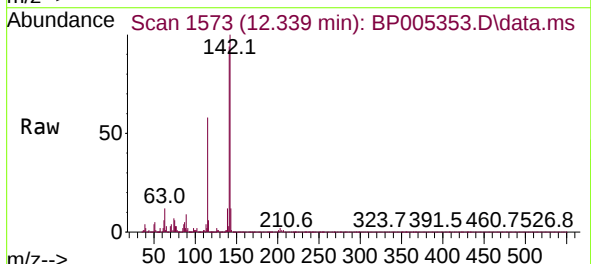
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

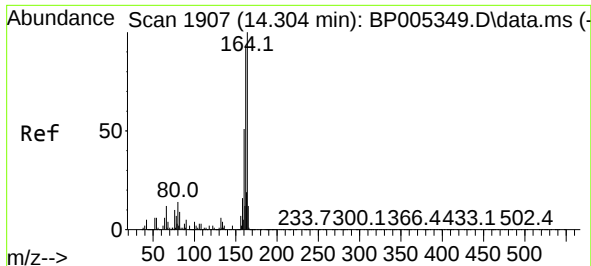
Tgt Ion:142 Resp: 84260
Ion Ratio Lower Upper
142 100
141 94.6 74.7 112.1
115 50.3 43.8 65.8



#38
1-Methylnaphthalene
Concen: 44.31 ng
RT: 12.339 min Scan# 1573
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:142 Resp: 82519
Ion Ratio Lower Upper
142 100
141 93.6 77.0 115.6
116 6.0 5.0 7.6

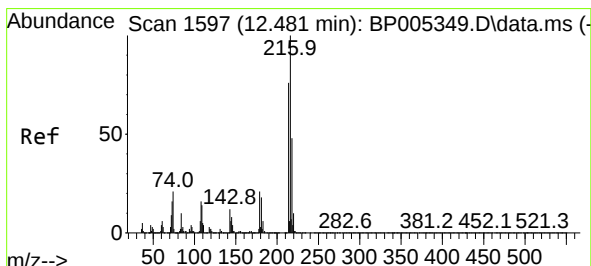
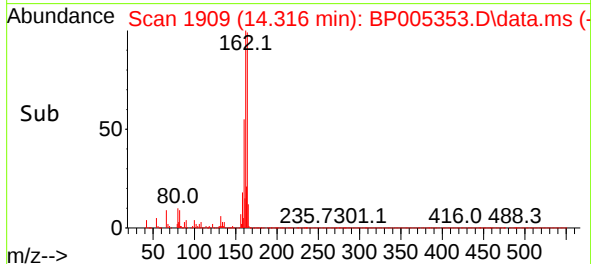
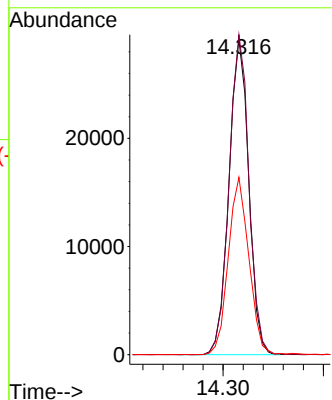
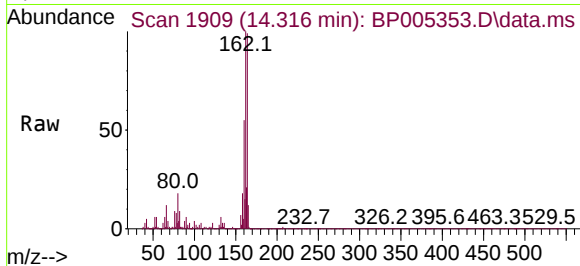




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.316 min Scan# 1909
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

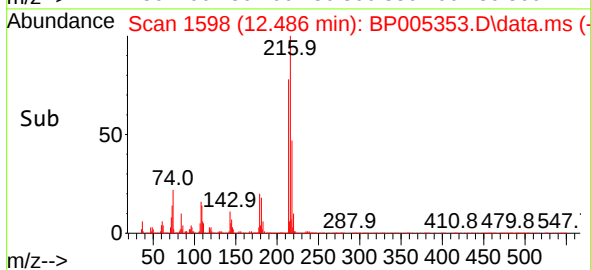
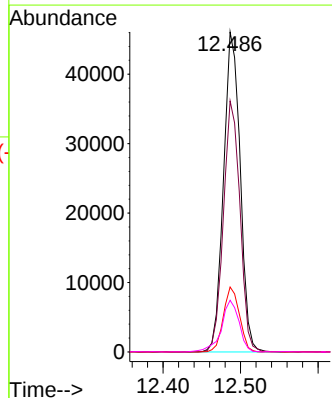
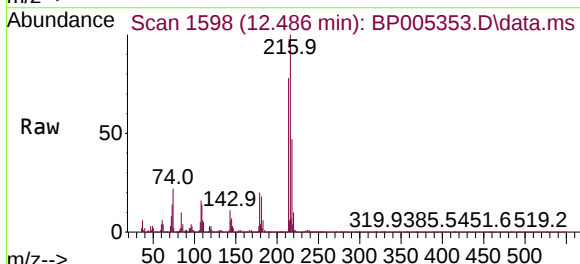
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

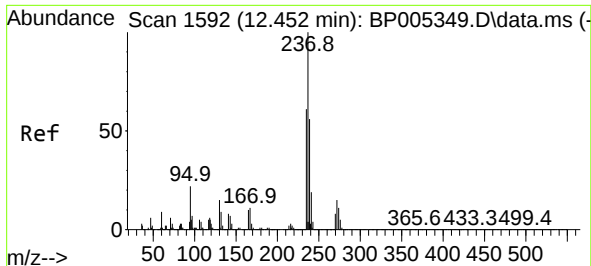
Tgt Ion:164	Resp:	39983
Ion Ratio	Lower	Upper
164	100	
162	101.4	73.5 110.3
160	56.2	40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.80 ng
RT: 12.486 min Scan# 1598
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:216	Resp:	68813
Ion Ratio	Lower	Upper
216	100	
214	78.0	60.6 91.0
179	19.6	15.3 22.9
108	17.2	13.8 20.6

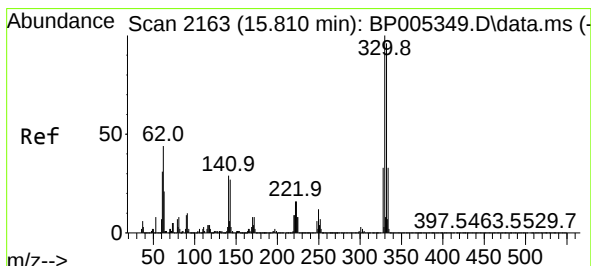
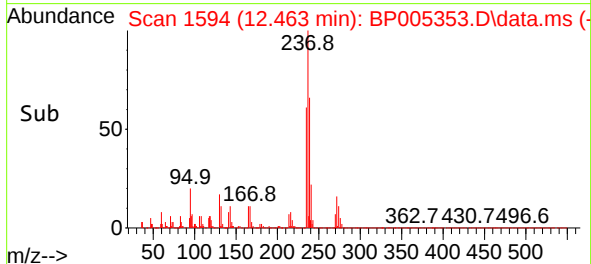
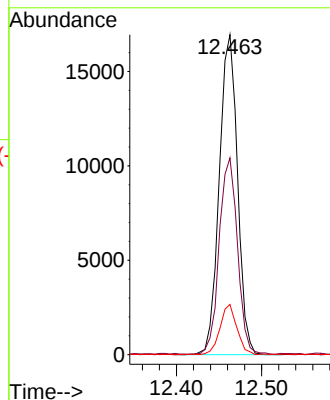
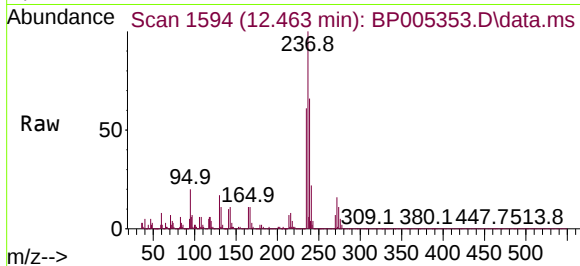




#41
Hexachlorocyclopentadiene
Concen: 42.64 ng
RT: 12.463 min Scan# 1594
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

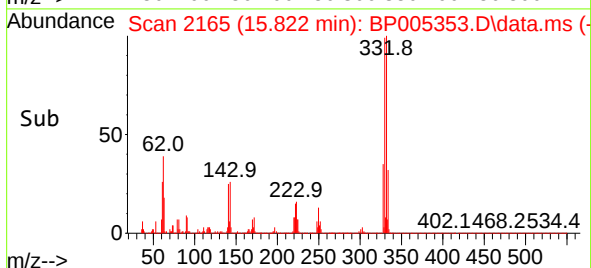
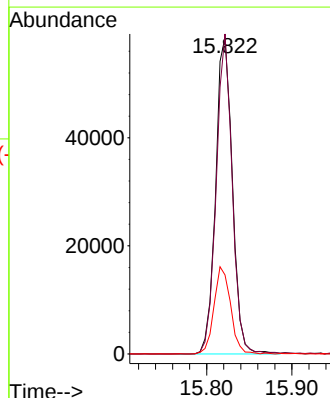
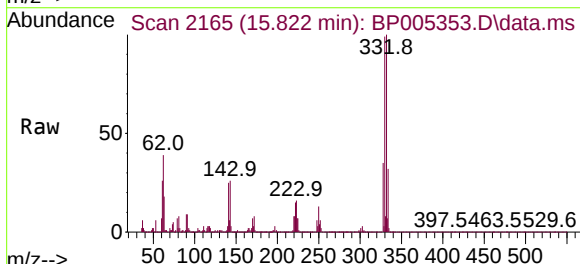
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

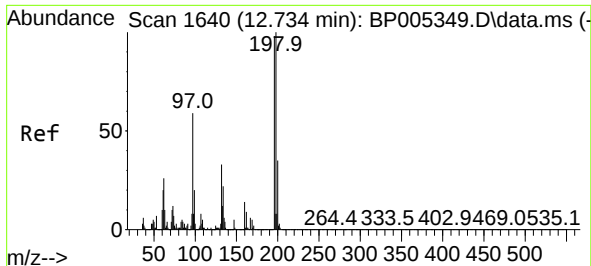
Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.5	40.9	80.9
272	15.7	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 85.74 ng
RT: 15.822 min Scan# 2165
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.3	114.5
141	27.3	22.8	34.2

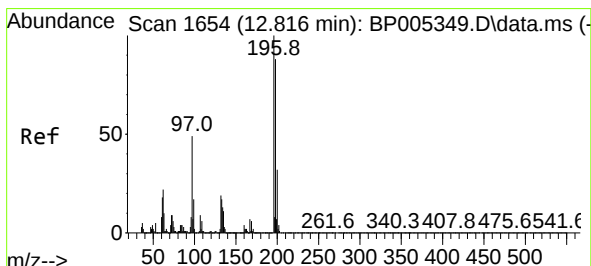
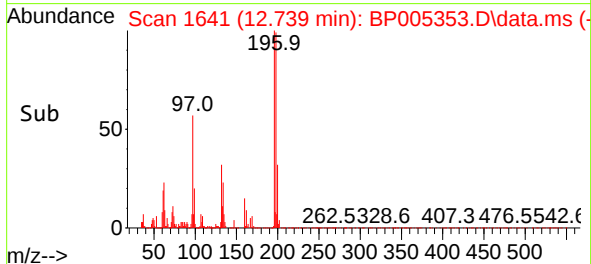
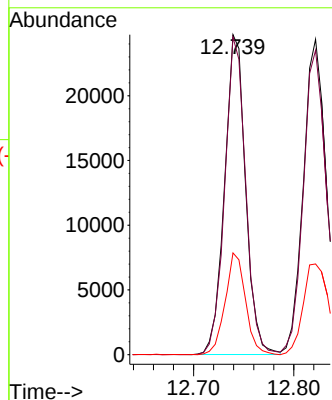
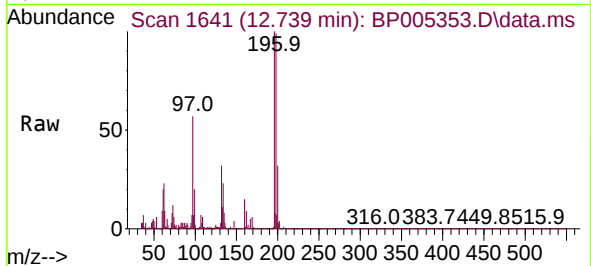




#43
2,4,6-Trichlorophenol
Concen: 43.76 ng
RT: 12.739 min Scan# 1641
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

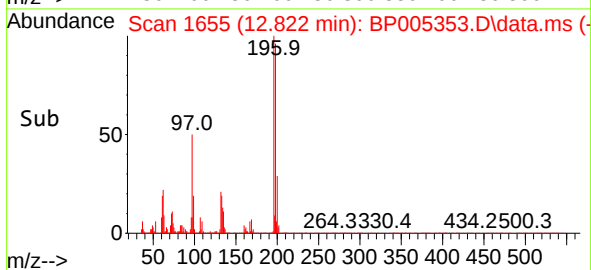
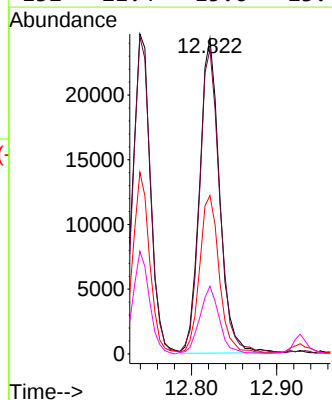
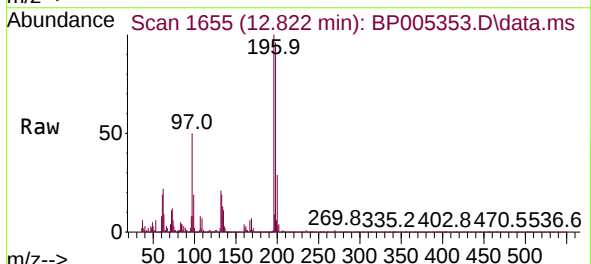
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

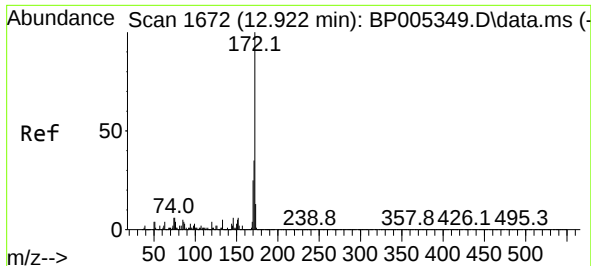
Tgt Ion:196 Resp: 35951
Ion Ratio Lower Upper
196 100
198 99.2 81.4 122.2
200 31.8 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 43.56 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:196 Resp: 39651
Ion Ratio Lower Upper
196 100
198 96.5 71.0 106.4
97 50.2 38.5 57.7
132 21.4 15.6 23.4

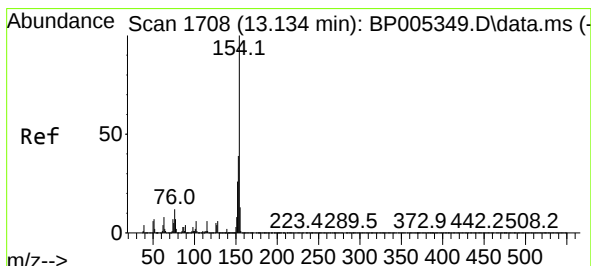
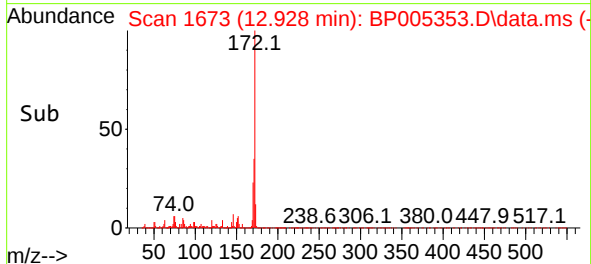
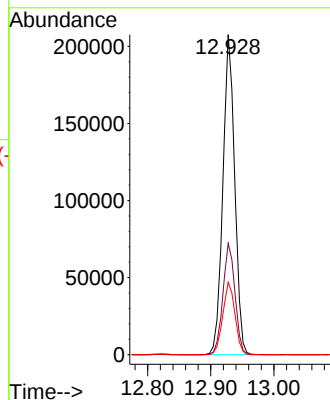
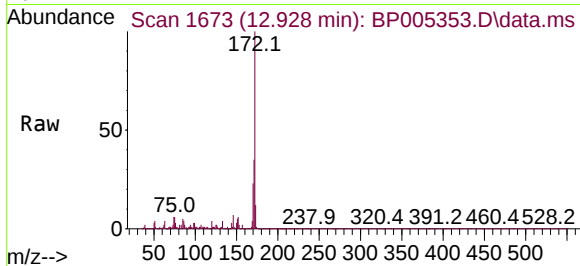




#45
2-Fluorobiphenyl
Concen: 89.58 ng
RT: 12.928 min Scan# 1673
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

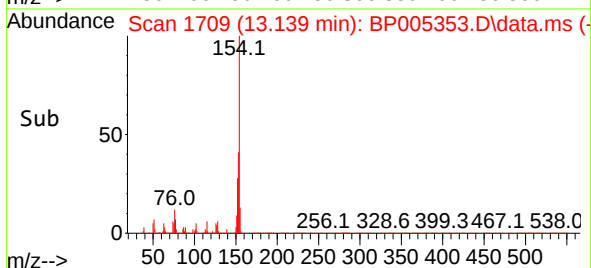
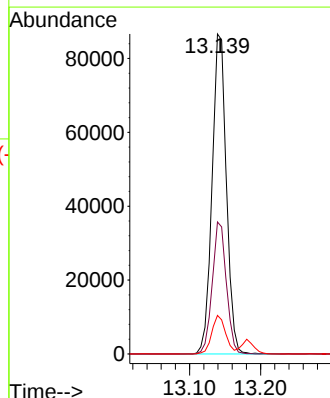
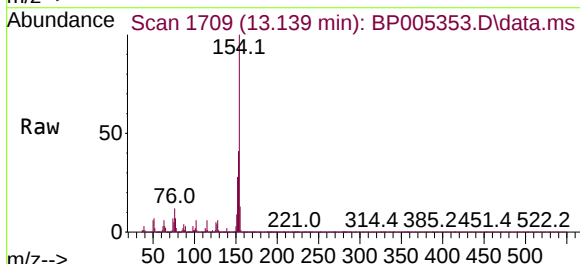
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

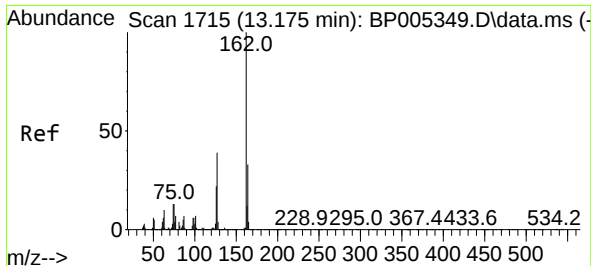
Tgt Ion:172	Resp:	270768
Ion Ratio	Lower	Upper
172	100	
171	34.8	28.1 42.1
170	22.6	19.6 29.4



#46
1,1'-Biphenyl
Concen: 44.03 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:154	Resp:	121002
Ion Ratio	Lower	Upper
154	100	
153	41.3	18.9 58.9
76	12.1	0.0 32.1

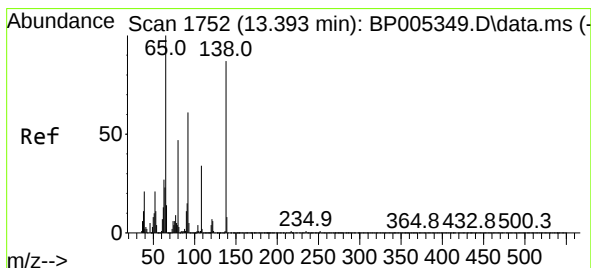
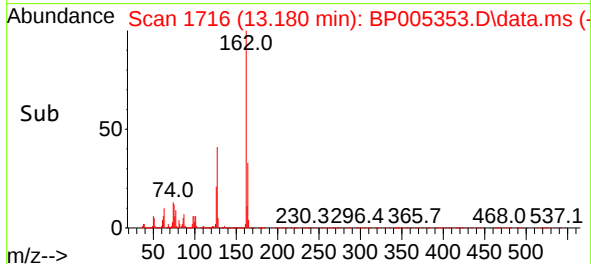
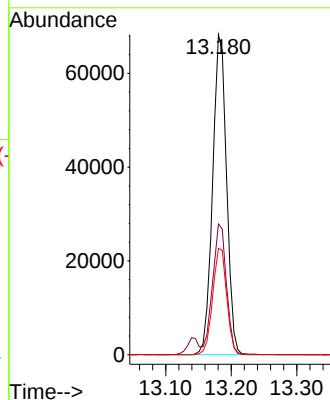
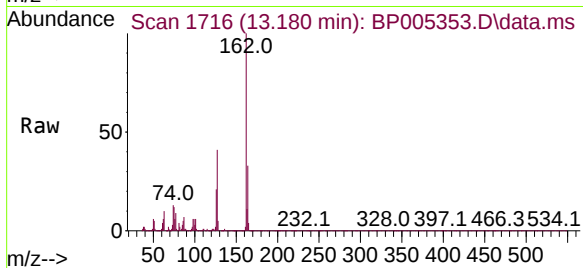




#47
2-Chloronaphthalene
Concen: 43.49 ng
RT: 13.180 min Scan# 1716
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

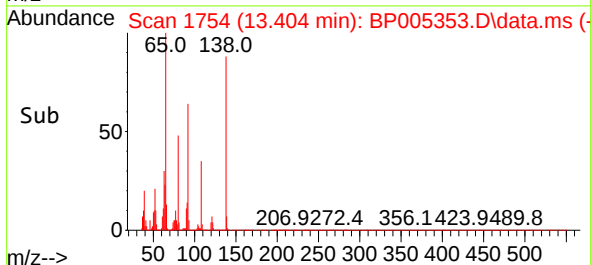
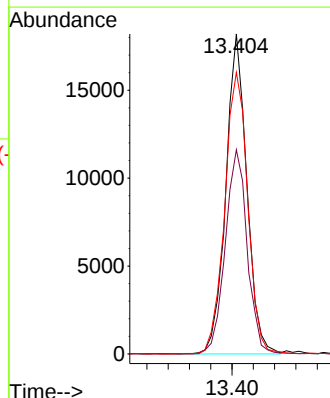
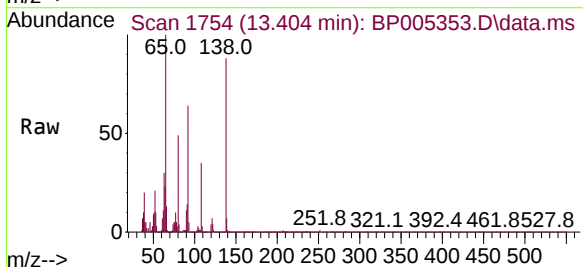
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

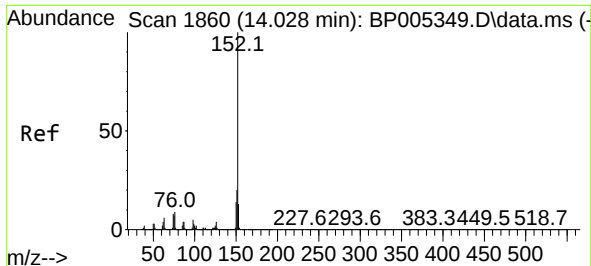
Tgt Ion:162 Resp: 100707
Ion Ratio Lower Upper
162 100
127 40.8 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 41.37 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion: 65 Resp: 24834
Ion Ratio Lower Upper
65 100
92 63.8 48.8 73.2
138 88.0 69.5 104.3

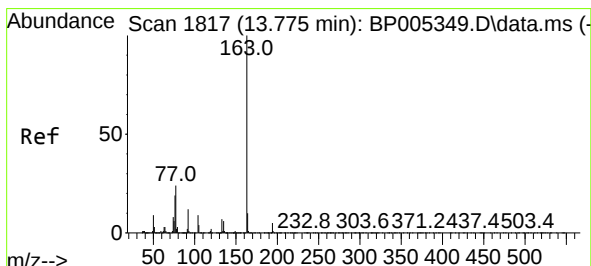
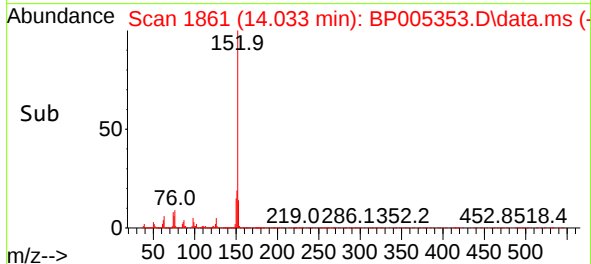
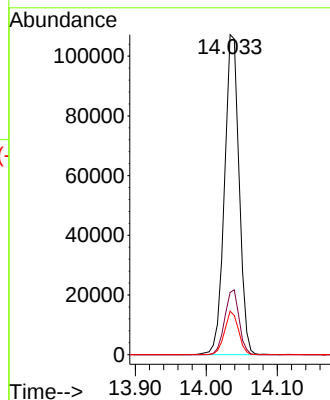
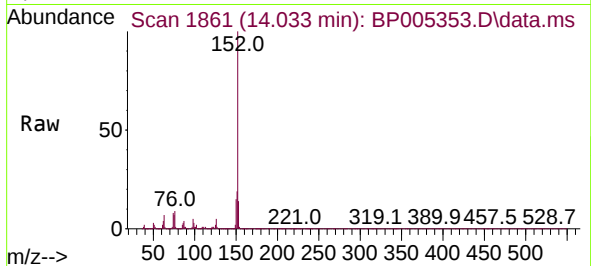




#49
Acenaphthylene
Concen: 44.25 ng
RT: 14.033 min Scan# 1861
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

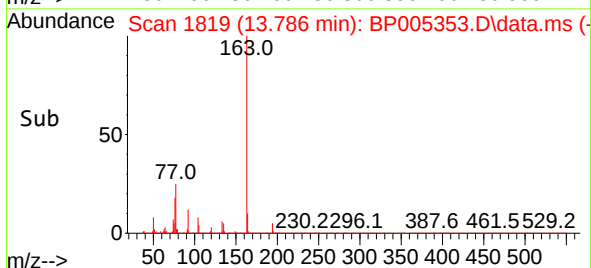
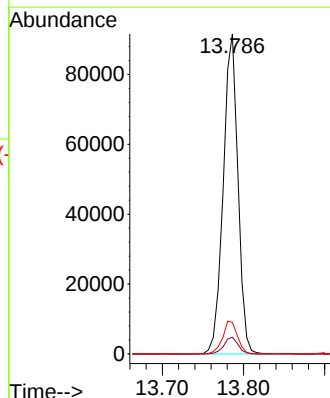
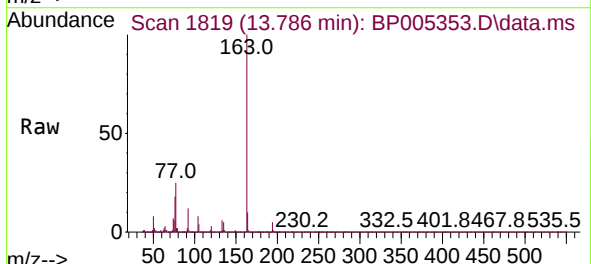
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

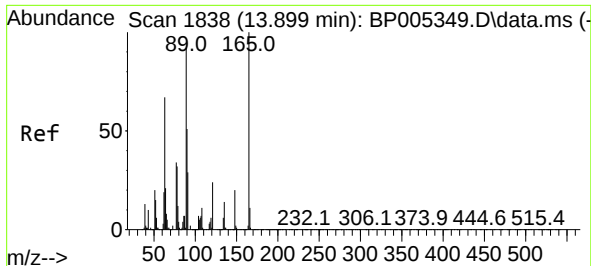
Tgt Ion:152 Resp: 152722
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.6 10.5 15.7



#50
Dimethylphthalate
Concen: 44.30 ng
RT: 13.786 min Scan# 1819
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:163 Resp: 115645
Ion Ratio Lower Upper
163 100
194 5.2 3.9 5.9
164 9.9 8.1 12.1

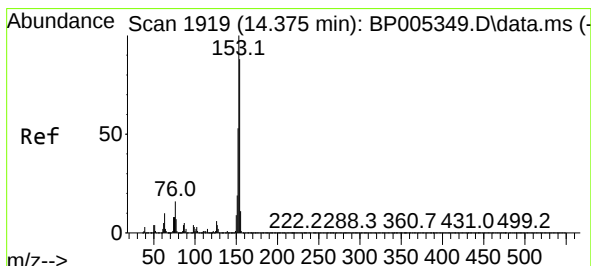
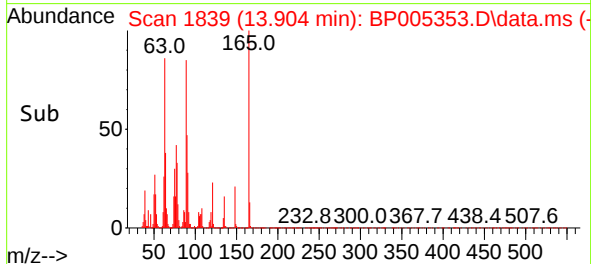
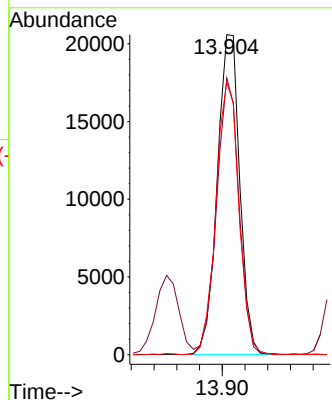
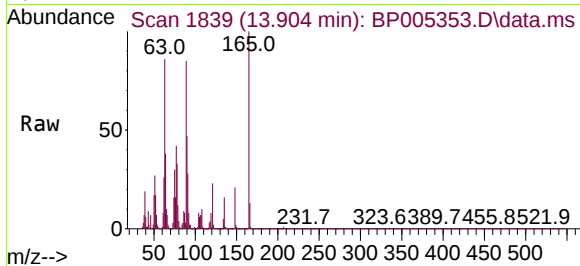




#51
2,6-Dinitrotoluene
Concen: 42.28 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

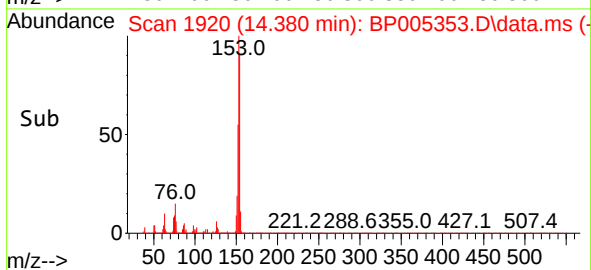
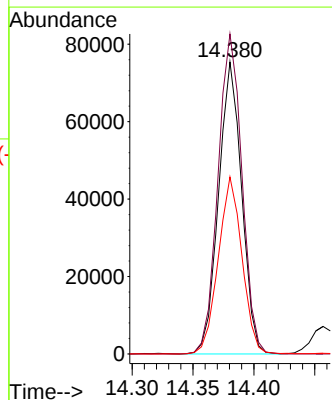
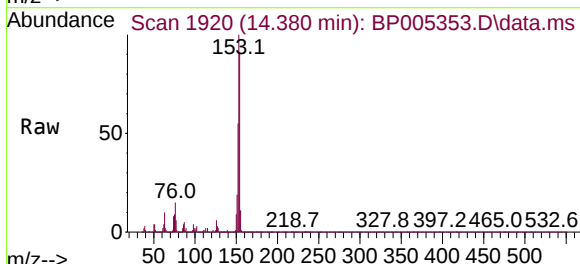
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

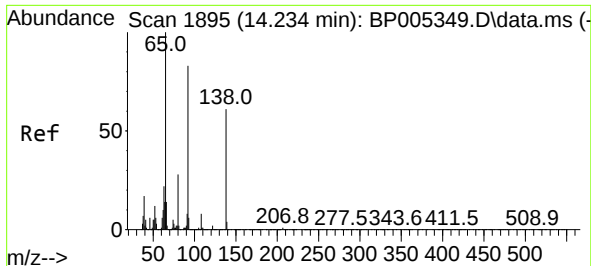
Tgt Ion:165 Resp: 28325
Ion Ratio Lower Upper
165 100
63 86.4 67.4 101.0
89 85.3 73.8 110.6



#52
Acenaphthene
Concen: 44.03 ng
RT: 14.380 min Scan# 1920
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:154 Resp: 99501
Ion Ratio Lower Upper
154 100
153 109.6 90.9 136.3
152 60.6 48.5 72.7

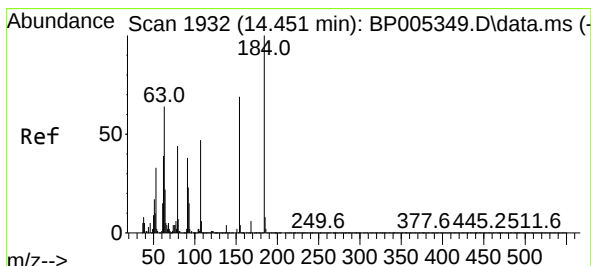
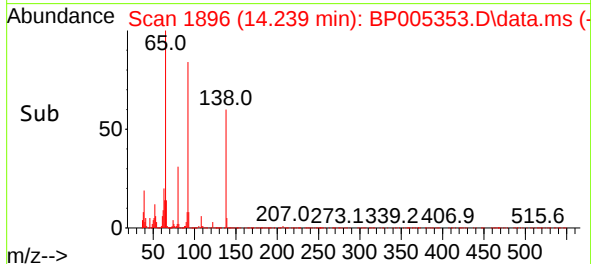
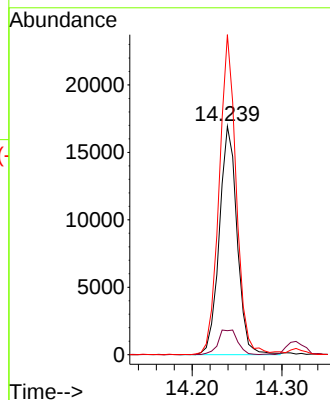
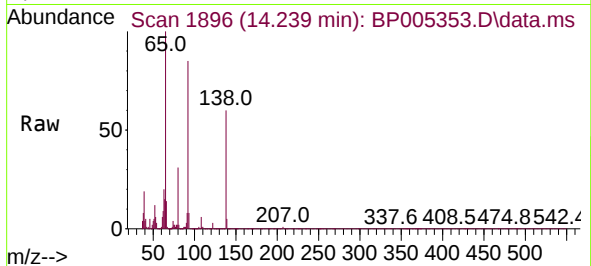




#53
3-Nitroaniline
Concen: 45.07 ng
RT: 14.239 min Scan# 1896
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

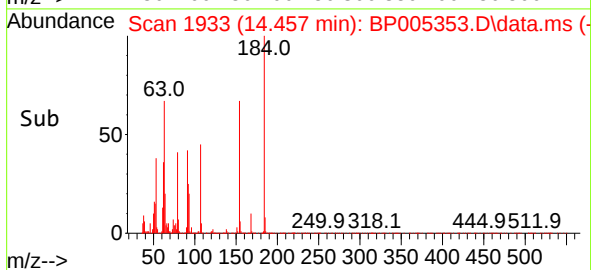
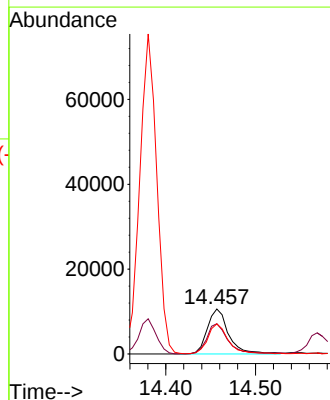
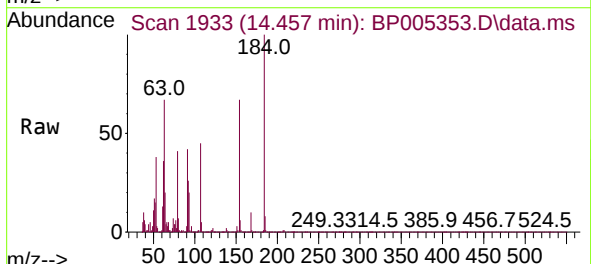
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

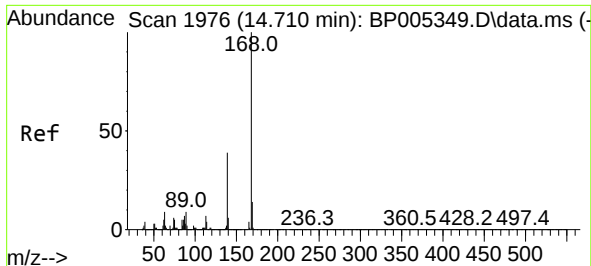
Tgt Ion:138 Resp: 23298
Ion Ratio Lower Upper
138 100
108 10.5 10.2 15.4
92 140.1 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 40.54 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:184 Resp: 17463
Ion Ratio Lower Upper
184 100
63 67.3 51.2 76.8
154 66.9 55.8 83.8

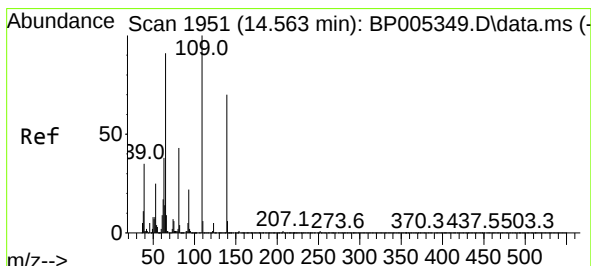
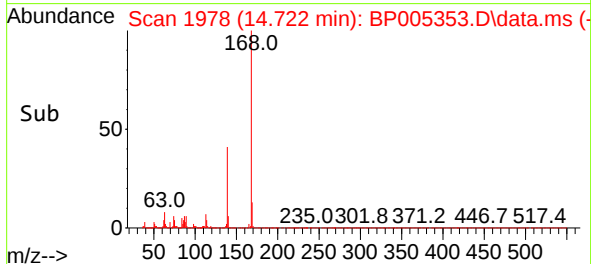
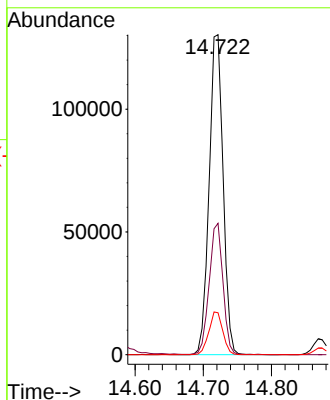
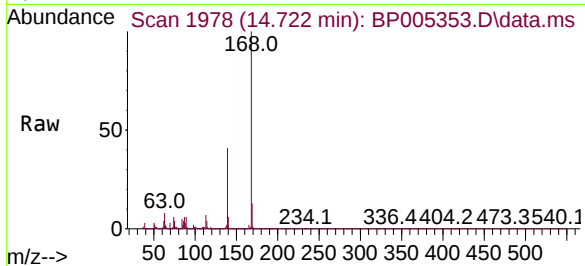




#55
Dibenzofuran
Concen: 43.23 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

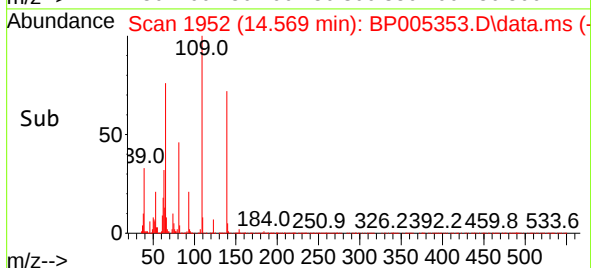
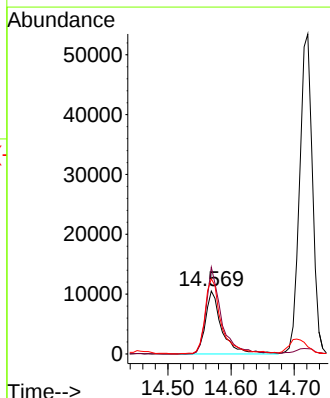
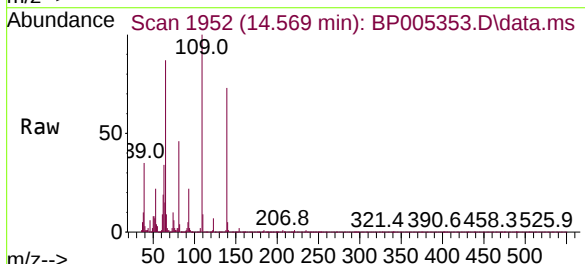
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

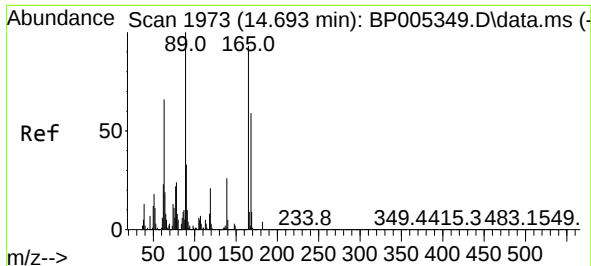
Tgt Ion:168 Resp: 185825
Ion Ratio Lower Upper
168 100
139 41.0 31.4 47.0
169 13.1 11.4 17.0



#56
4-Nitrophenol
Concen: 43.14 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:139 Resp: 18843
Ion Ratio Lower Upper
139 100
109 137.9 122.8 162.8
65 119.6 110.0 150.0

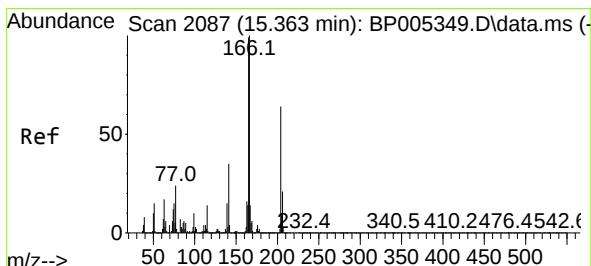
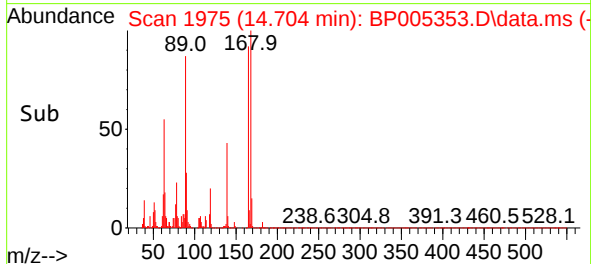
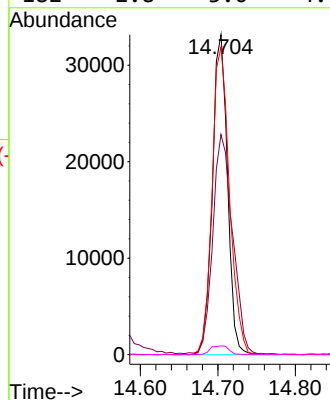
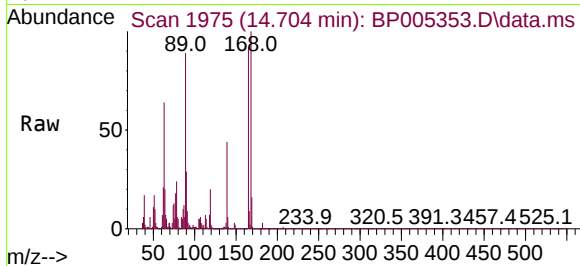




#57
2,4-Dinitrotoluene
Concen: 44.34 ng
RT: 14.704 min Scan# 1975
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

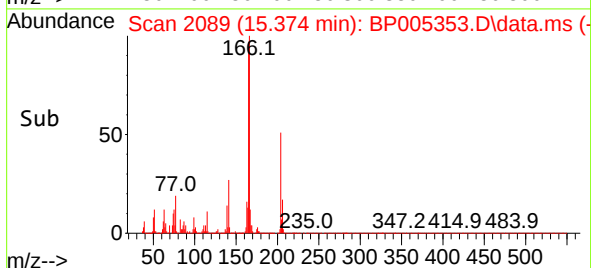
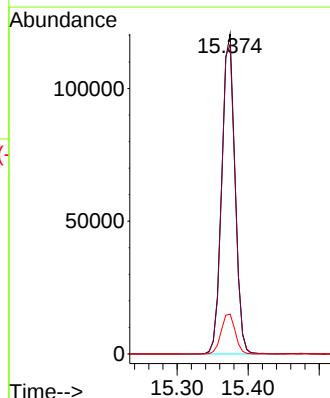
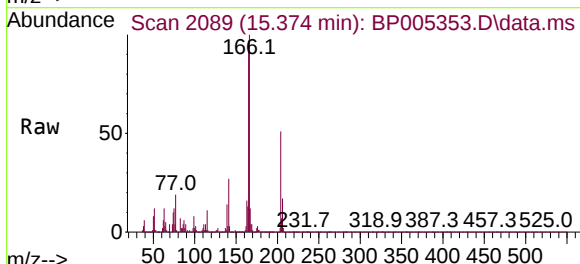
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

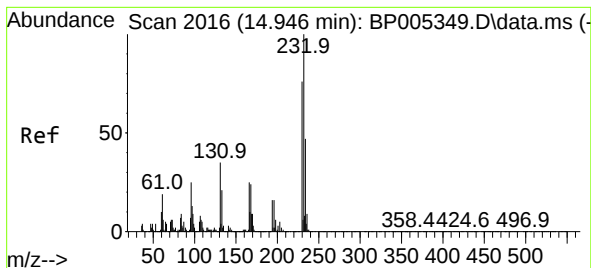
Tgt Ion:165 Resp: 44915
Ion Ratio Lower Upper
165 100
63 68.8 56.7 85.1
89 96.2 85.8 128.6
182 2.8 3.0 4.6#



#58
Fluorene
Concen: 43.77 ng
RT: 15.374 min Scan# 2089
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:166 Resp: 155067
Ion Ratio Lower Upper
166 100
165 96.7 78.8 118.2
167 12.4 10.9 16.3

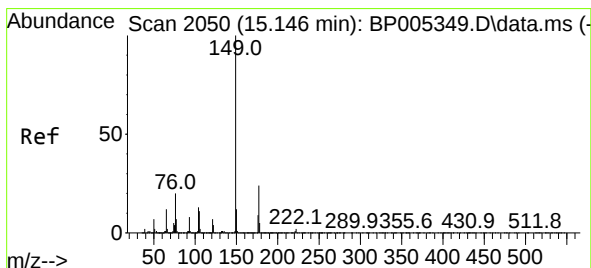
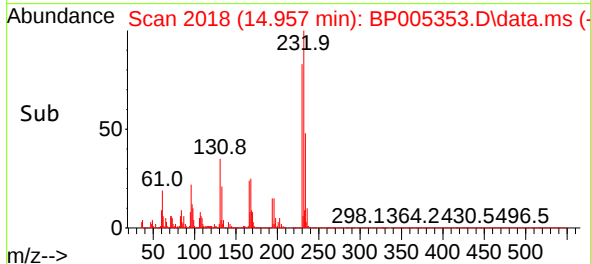
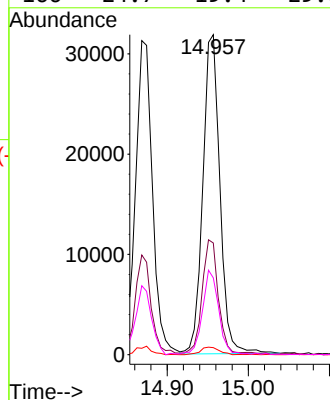
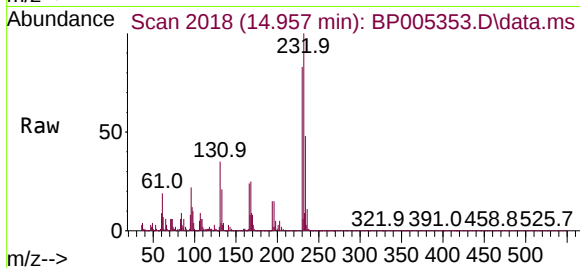




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.89 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

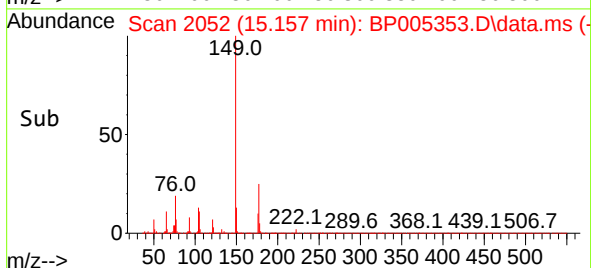
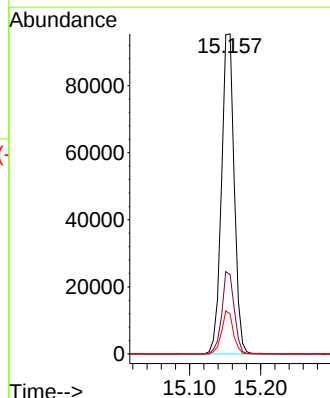
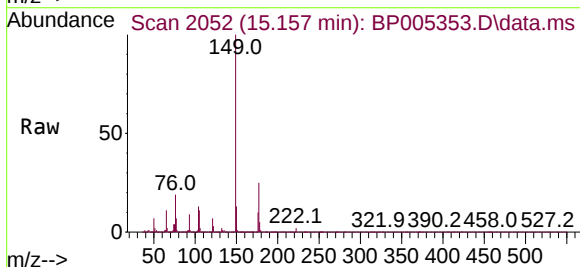
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

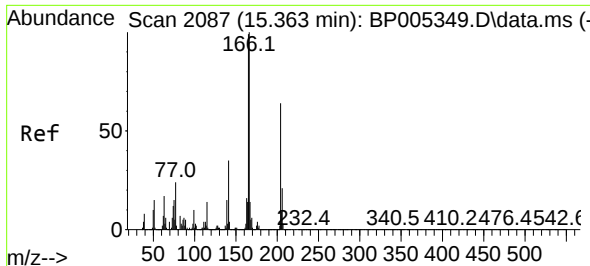
Tgt Ion:232	Resp:	46488
Ion Ratio	Lower	Upper
232	100	
131	34.6	26.5 39.7
130	2.6	2.1 3.1
166	24.7	19.4 29.0



#60
Diethylphthalate
Concen: 43.93 ng
RT: 15.157 min Scan# 2052
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:149	Resp:	117870
Ion Ratio	Lower	Upper
149	100	
177	24.8	19.2 28.8
150	12.5	9.9 14.9

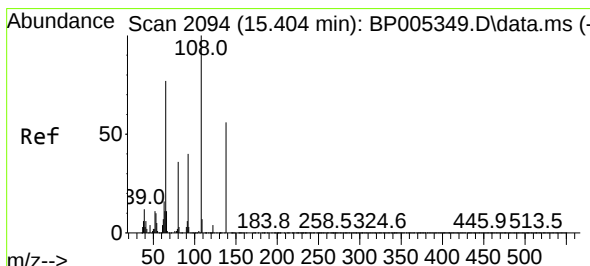
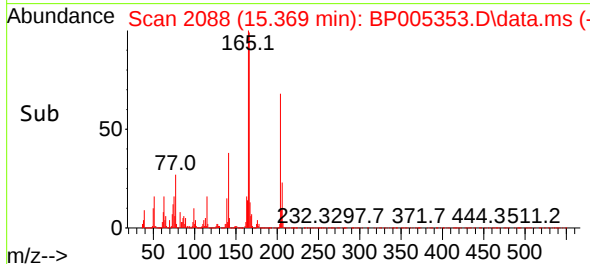
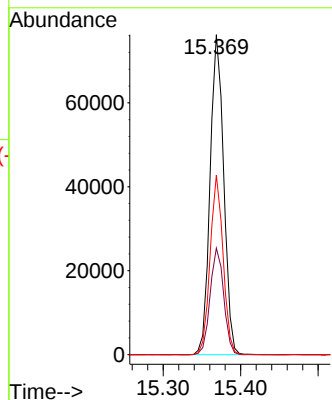
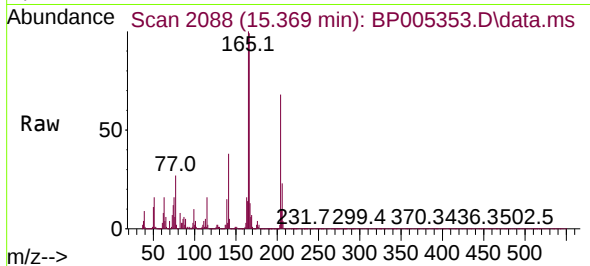




#61
4-Chlorophenyl-phenylether
Concen: 43.75 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

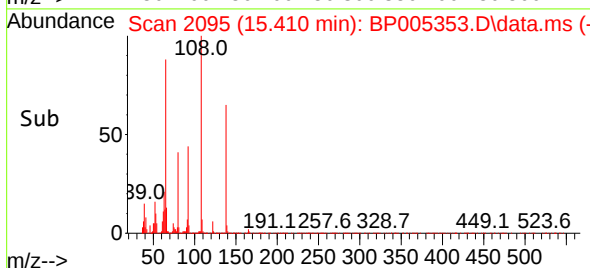
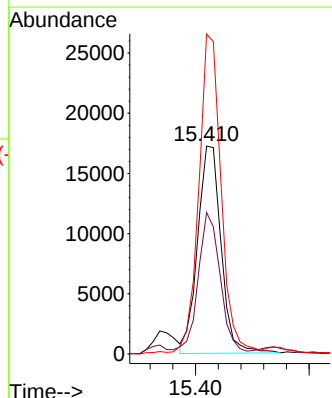
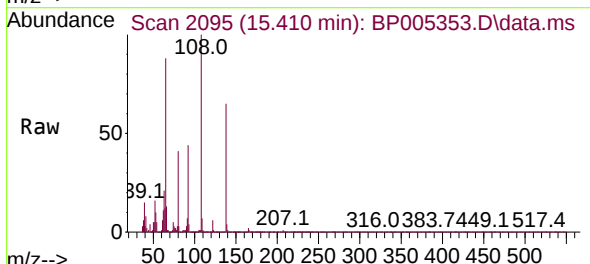
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

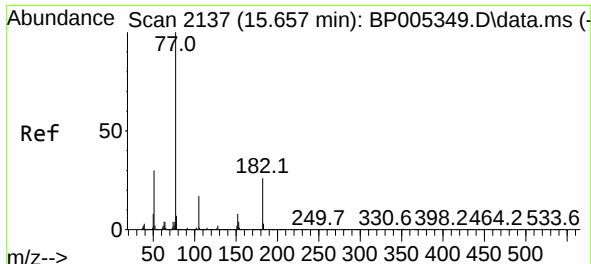
Tgt Ion:	204	Resp:	92817
Ion Ratio	Lower	Upper	
204	100		
206	33.3	26.0	39.0
141	56.2	44.2	66.2



#62
4-Nitroaniline
Concen: 45.21 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	138	Resp:	24674
Ion Ratio	Lower	Upper	
138	100		
92	68.0	50.9	90.9
108	153.9	154.7	194.7#

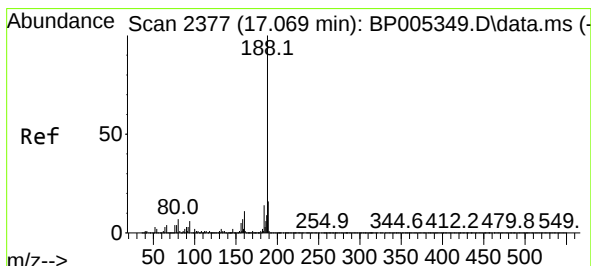
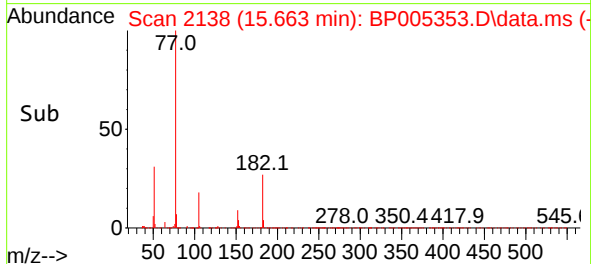
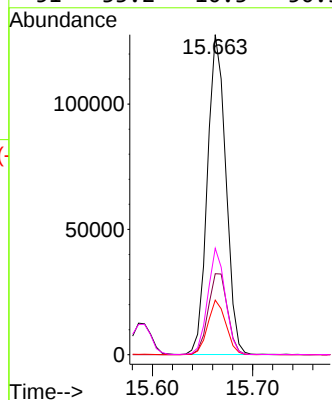
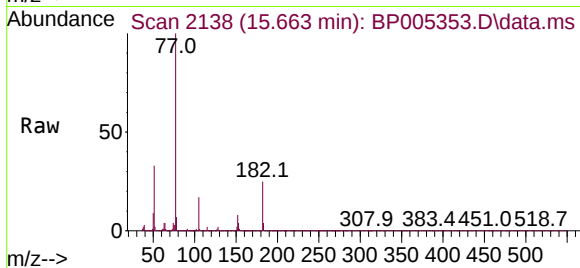




#63
Azobenzene
Concen: 40.30 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

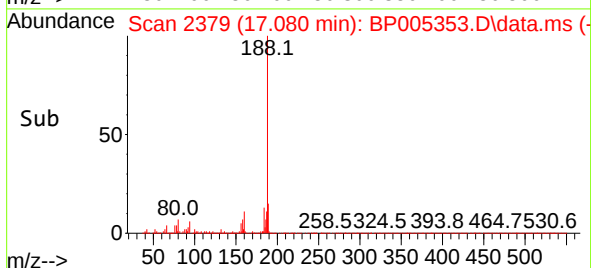
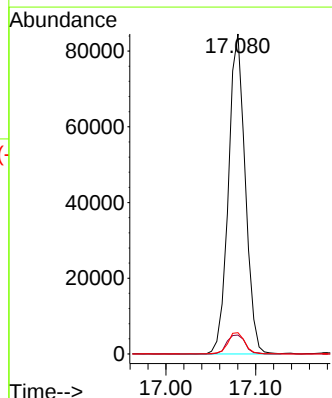
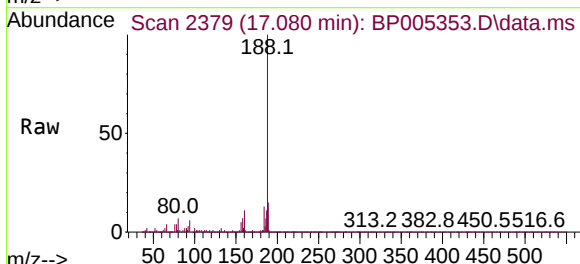
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

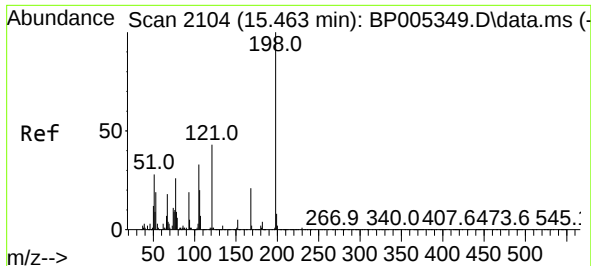
Tgt Ion: 77	Resp: 163263
Ion Ratio	Lower Upper
77 100	
182 25.3	5.5 45.5
105 17.0	0.0 36.5
51 33.2	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.080 min Scan# 2379
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:188	Resp: 110054
Ion Ratio	Lower Upper
188 100	
94 5.9	5.0 7.6
80 6.7	5.9 8.9

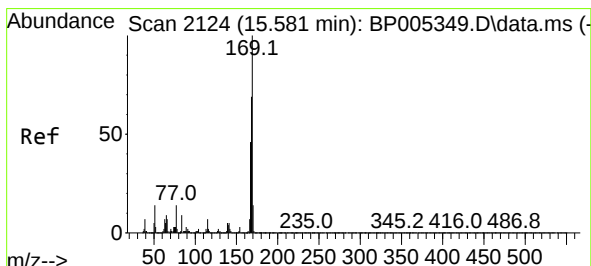
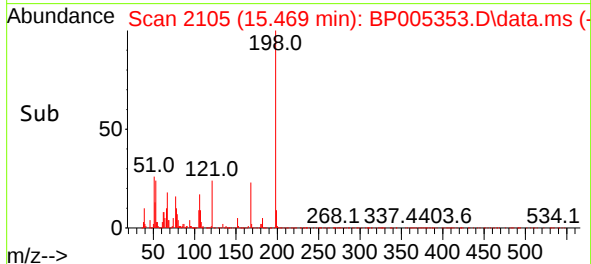
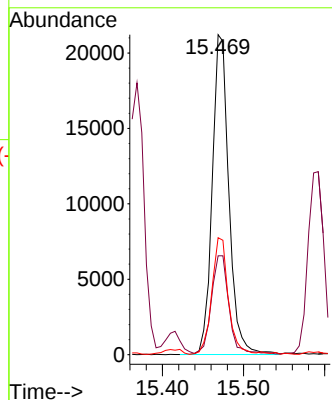
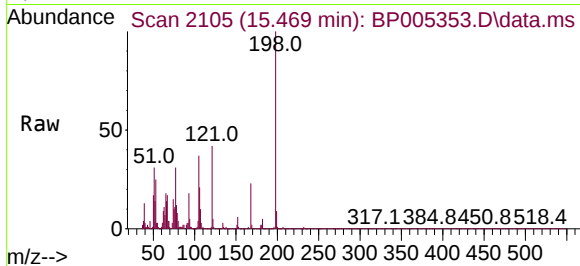




#65
4,6-Dinitro-2-methylphenol
Concen: 40.50 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

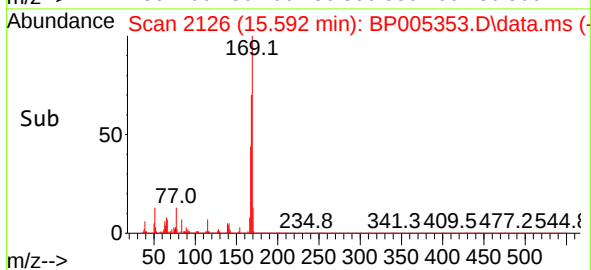
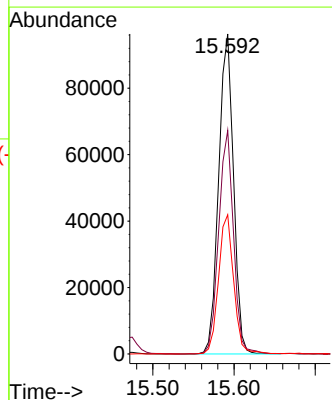
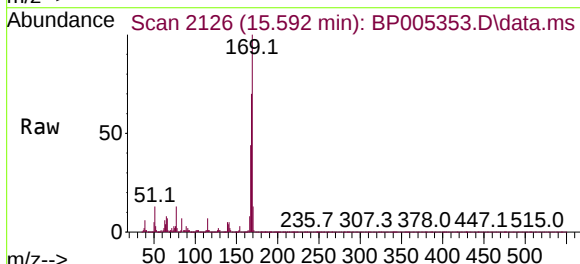
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

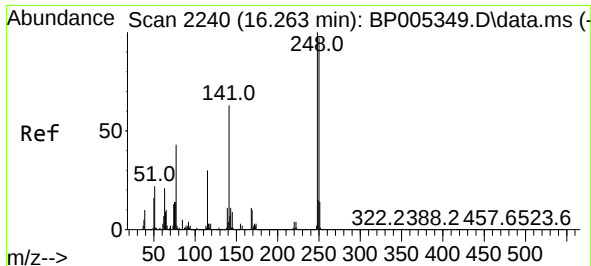
Tgt Ion:198	Resp:	30217
Ion Ratio	Lower	Upper
198	100	
51	30.9	10.3 50.3
105	36.5	13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 41.59 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:169	Resp:	122641
Ion Ratio	Lower	Upper
169	100	
168	69.9	55.2 82.8
167	43.5	36.6 54.8

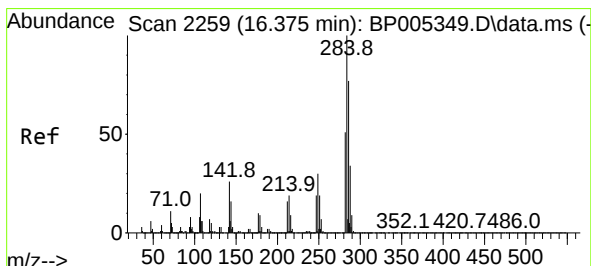
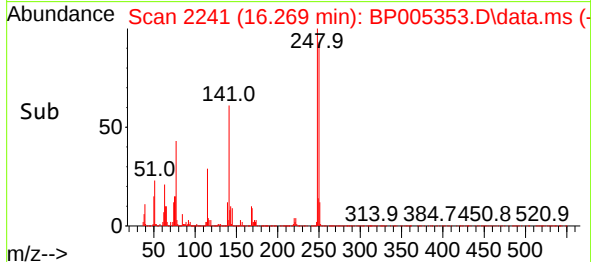
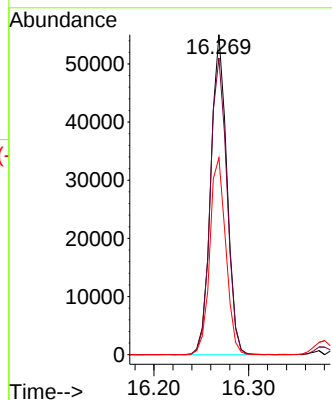
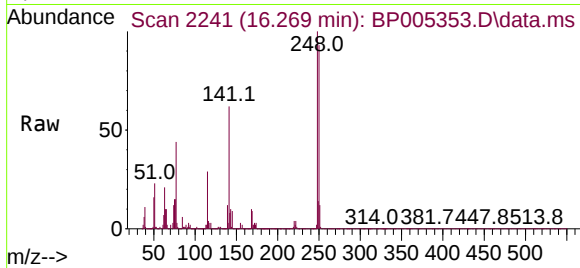




#67
4-Bromophenyl-phenylether
Concen: 43.15 ng
RT: 16.269 min Scan# 2241
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

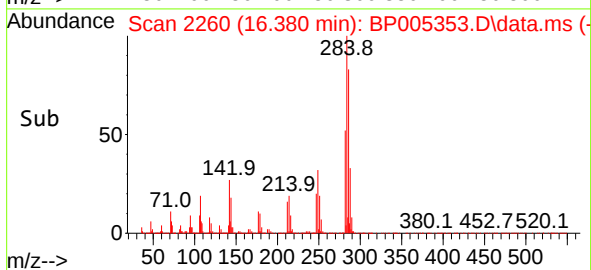
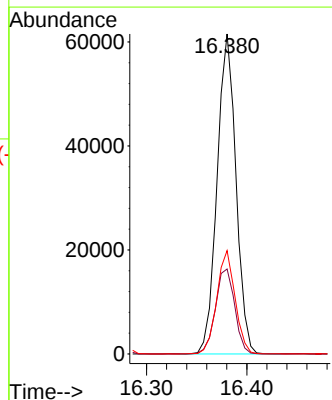
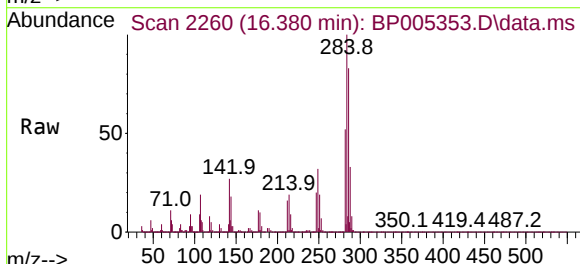
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

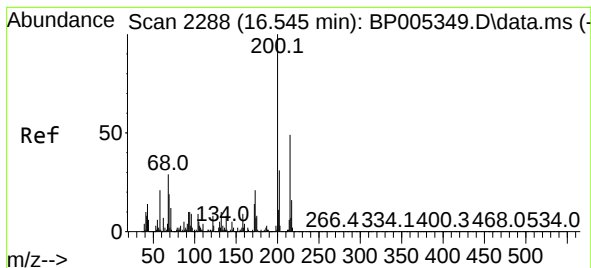
Tgt Ion:248 Resp: 64830
Ion Ratio Lower Upper
248 100
250 92.7 77.5 116.3
141 61.5 50.1 75.1



#68
Hexachlorobenzene
Concen: 40.50 ng
RT: 16.380 min Scan# 2260
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:284 Resp: 80143
Ion Ratio Lower Upper
284 100
142 26.5 20.8 31.2
249 32.3 23.7 35.5





#69

Atrazine

Concen: 41.21 ng

RT: 16.557 min Scan# 2290

Delta R.T. 0.011 min

Lab File: BP005353.D

Acq: 20 Apr 2021 14:11

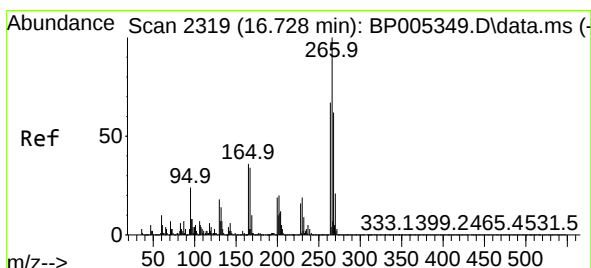
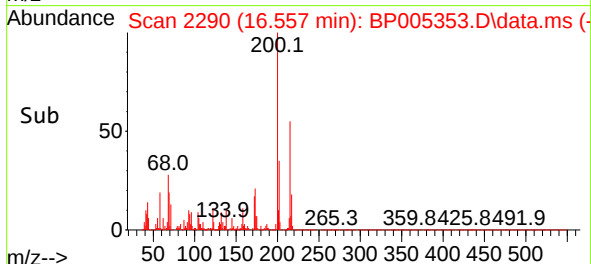
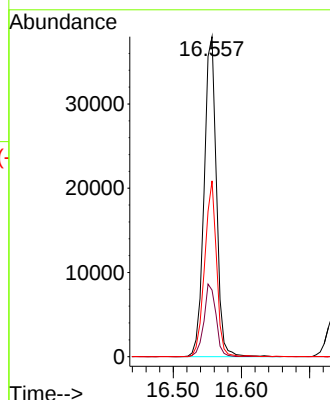
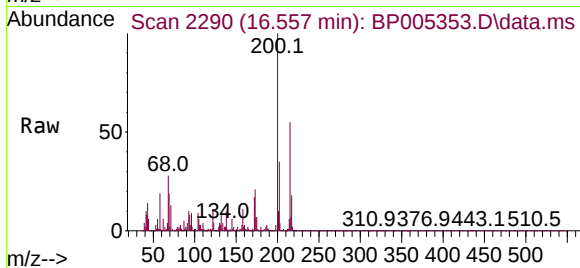
Tgt Ion:	200	Resp:	47806
Ion Ratio	Lower	Upper	
200	100		
173	20.8	0.7	40.7
215	55.0	29.0	69.0

Instrument :

BNA_P

ClientSampleId :

ICVBP042021



#70

Pentachlorophenol

Concen: 42.53 ng

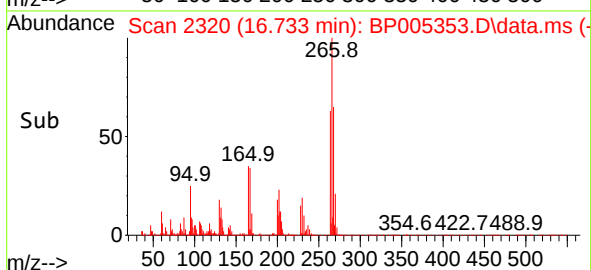
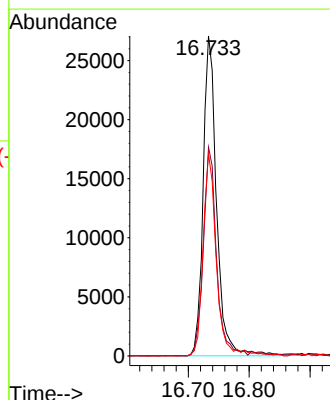
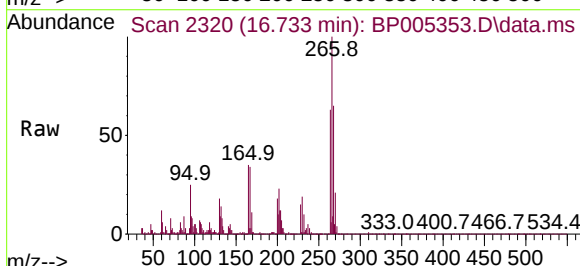
RT: 16.733 min Scan# 2320

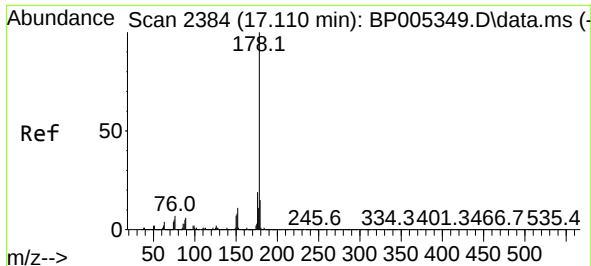
Delta R.T. 0.005 min

Lab File: BP005353.D

Acq: 20 Apr 2021 14:11

Tgt Ion:	266	Resp:	41382
Ion Ratio	Lower	Upper	
266	100		
268	65.3	49.4	74.0
264	63.1	53.7	80.5

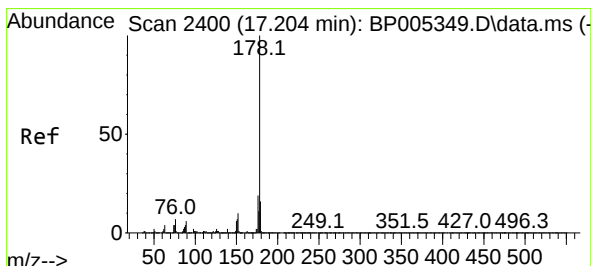
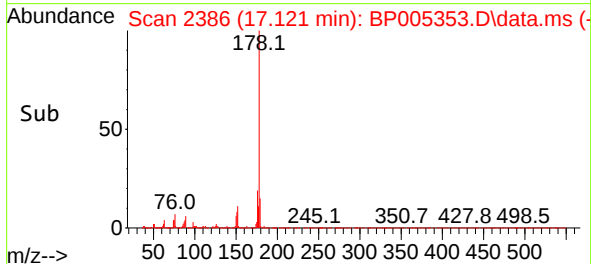
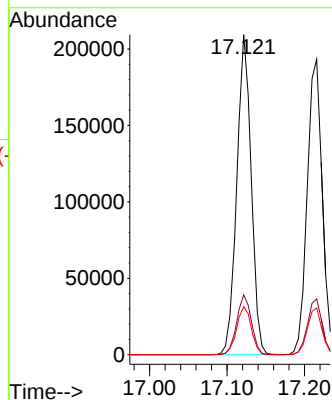
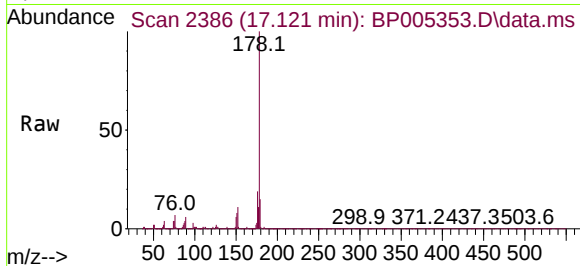




#71
Phenanthrene
Concen: 41.21 ng
RT: 17.121 min Scan# 2386
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

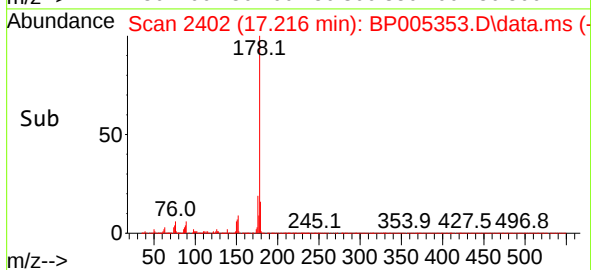
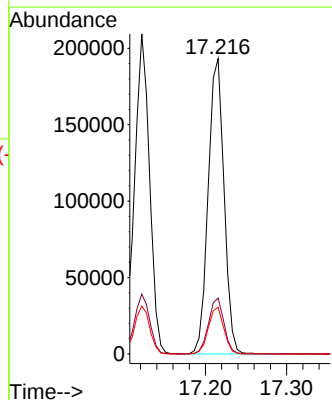
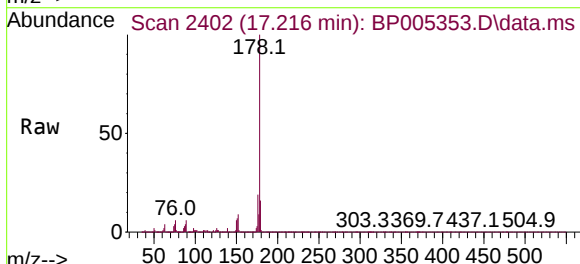
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

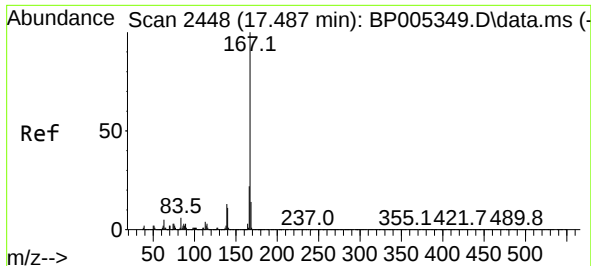
Tgt Ion:178 Resp: 269895
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.2
179 15.0 12.3 18.5



#72
Anthracene
Concen: 42.27 ng
RT: 17.216 min Scan# 2402
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:178 Resp: 261415
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.8 12.6 19.0

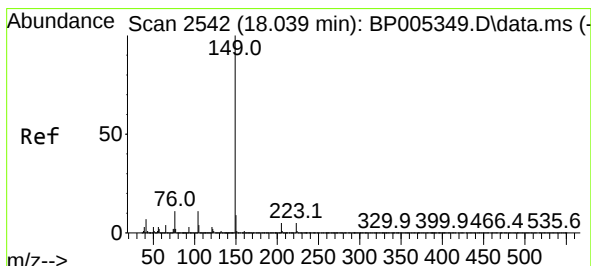
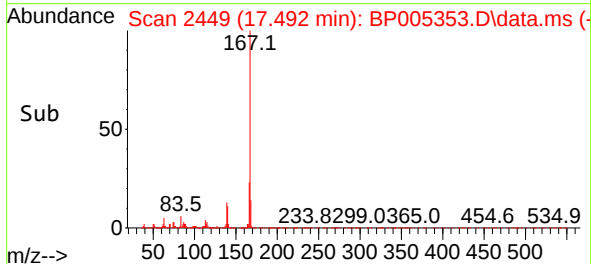
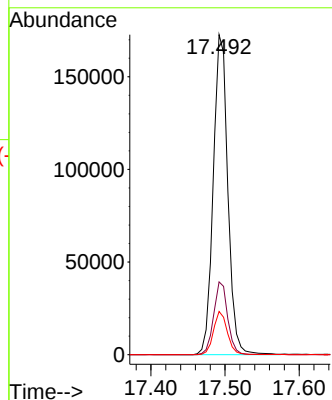
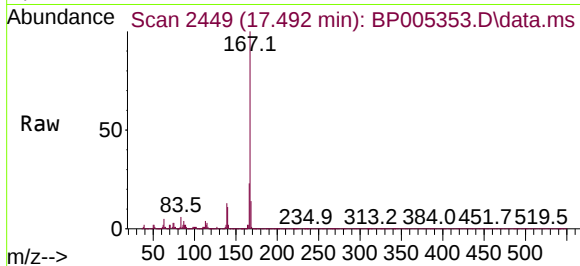




#73
Carbazole
Concen: 42.31 ng
RT: 17.492 min Scan# 2449
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

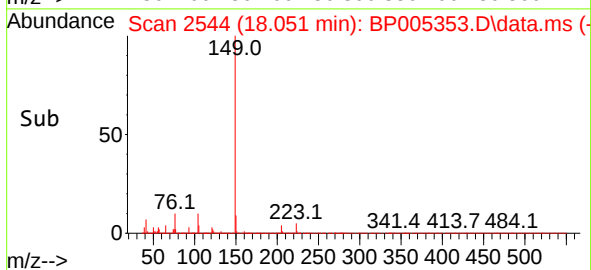
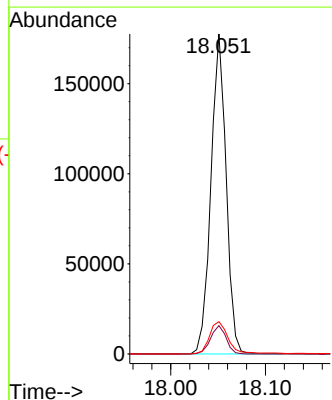
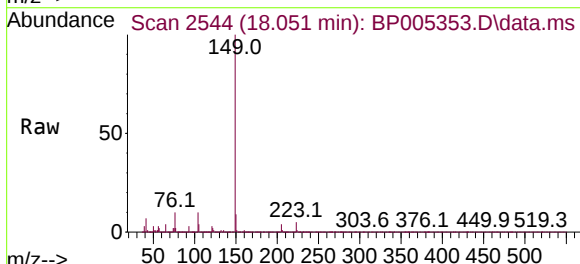
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

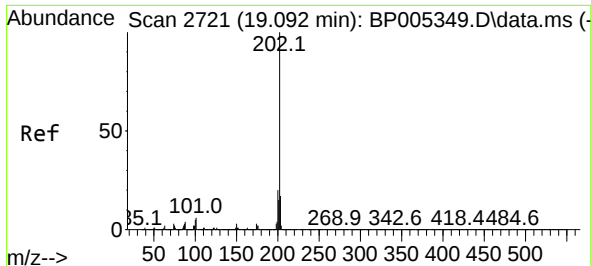
Tgt Ion:167 Resp: 235608
Ion Ratio Lower Upper
167 100
166 22.7 17.4 26.0
139 13.5 10.4 15.6



#74
Di-n-butylphthalate
Concen: 41.44 ng
RT: 18.051 min Scan# 2544
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:149 Resp: 197214
Ion Ratio Lower Upper
149 100
150 8.8 7.6 11.4
104 10.1 8.9 13.3

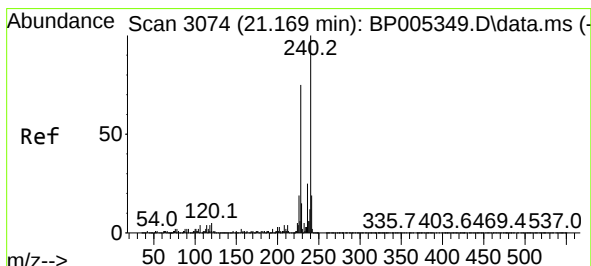
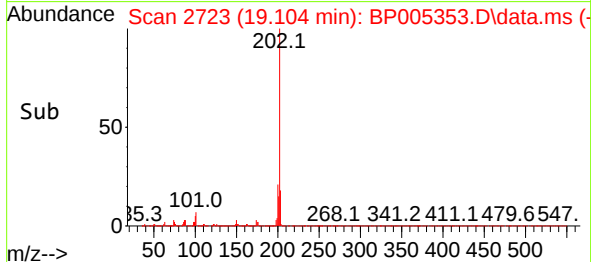
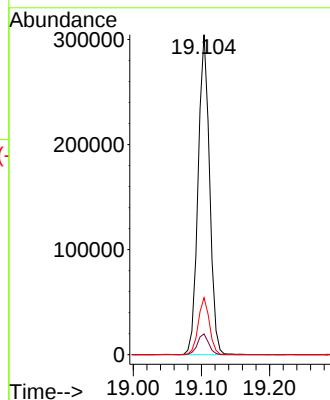
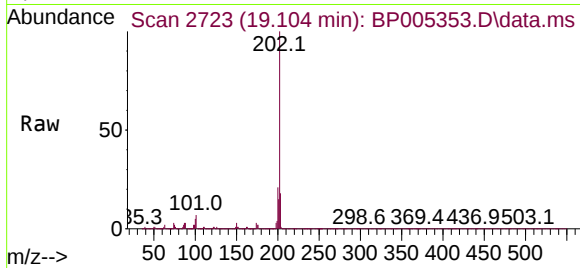




#75
Fluoranthene
Concen: 41.97 ng
RT: 19.104 min Scan# 2723
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

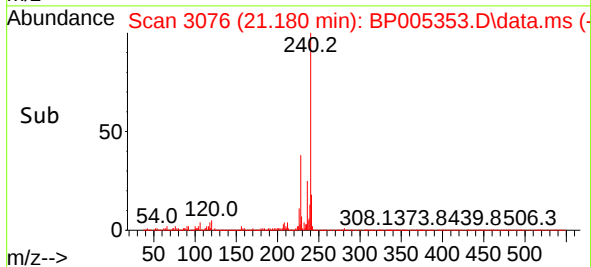
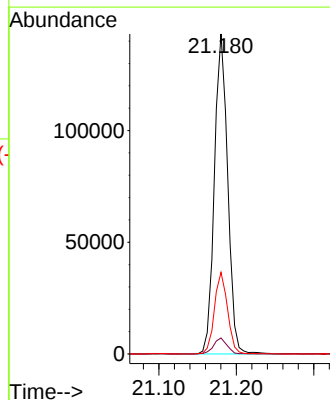
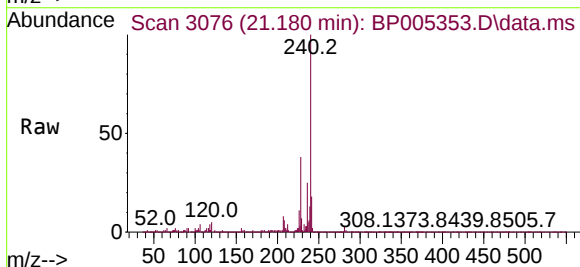
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

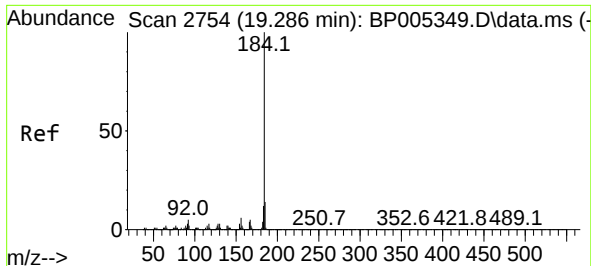
Tgt Ion:202 Resp: 353470
Ion Ratio Lower Upper
202 100
101 6.5 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.180 min Scan# 3076
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:240 Resp: 170944
Ion Ratio Lower Upper
240 100
120 5.0 4.2 6.2
236 25.5 20.2 30.2

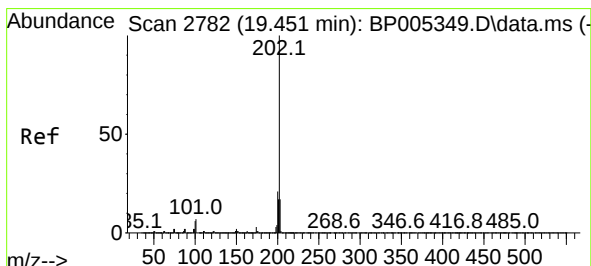
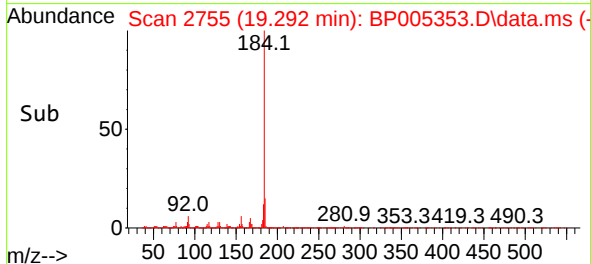
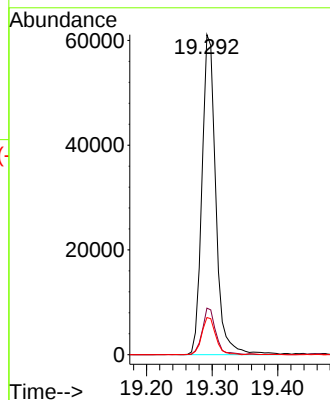
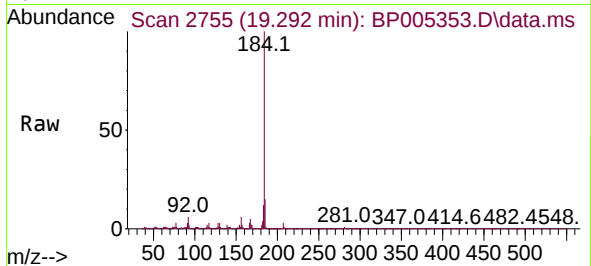




#77
Benzidine
Concen: 41.57 ng
RT: 19.292 min Scan# 2755
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

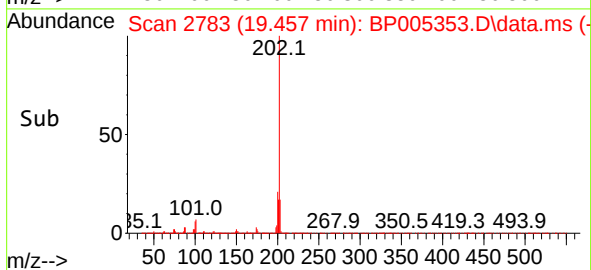
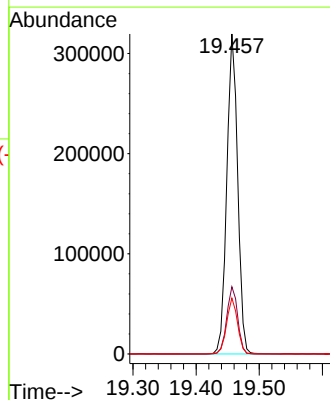
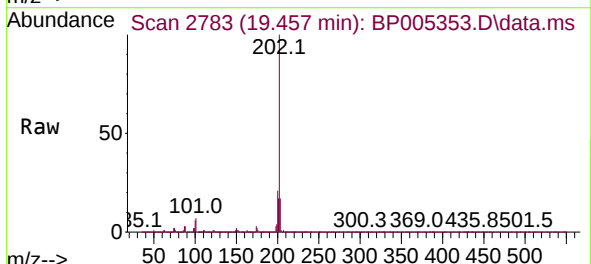
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

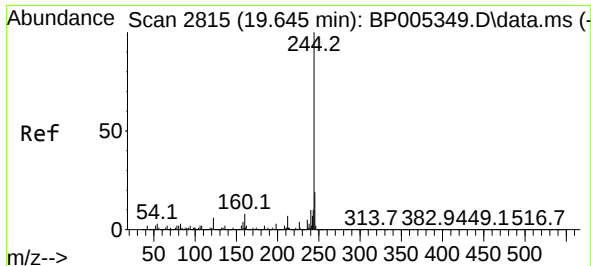
Tgt Ion:184	Resp:	89896
Ion Ratio	Lower	Upper
184	100	
185	14.5	11.1 16.7
183	11.6	9.8 14.8



#78
Pyrene
Concen: 44.07 ng
RT: 19.457 min Scan# 2783
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:202	Resp:	381540
Ion Ratio	Lower	Upper
202	100	
200	21.0	16.9 25.3
203	17.5	13.8 20.6

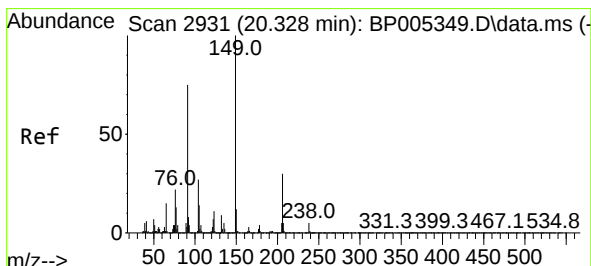
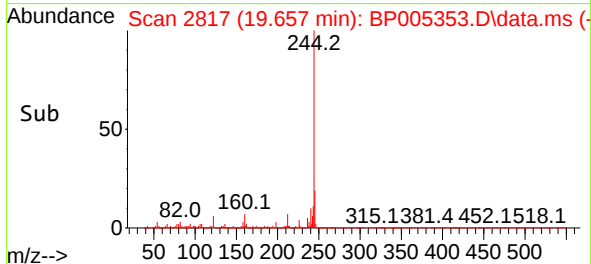
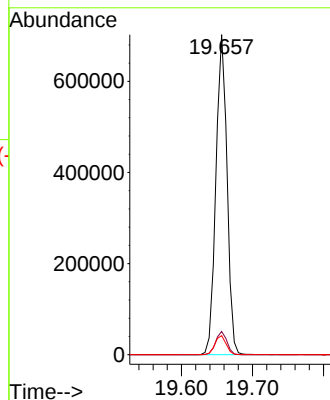
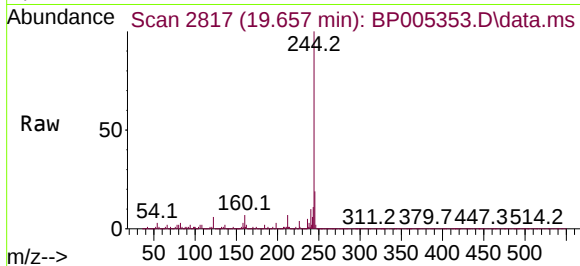




#79
 Terphenyl-d14
 Concen: 86.28 ng
 RT: 19.657 min Scan# 2817
 Delta R.T. 0.011 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

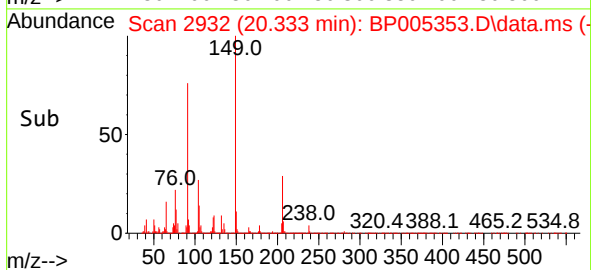
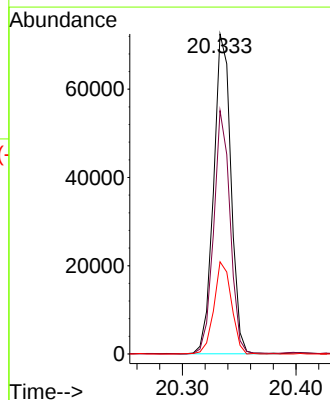
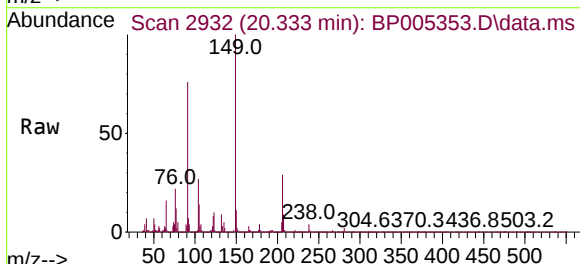
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

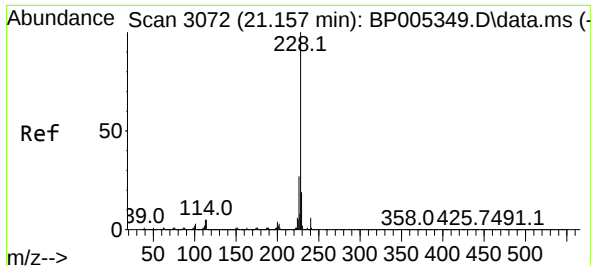
Tgt Ion:244	Resp:	762055
Ion Ratio	Lower	Upper
244	100	
212	7.3	5.8 8.6
122	6.0	5.2 7.8



#80
 Butylbenzylphthalate
 Concen: 40.22 ng
 RT: 20.333 min Scan# 2932
 Delta R.T. 0.005 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

Tgt Ion:149	Resp:	77021
Ion Ratio	Lower	Upper
149	100	
91	76.1	60.2 90.4
206	28.8	23.9 35.9

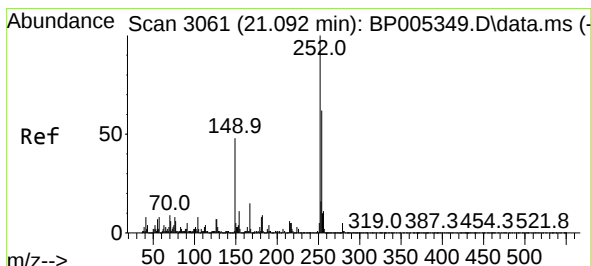
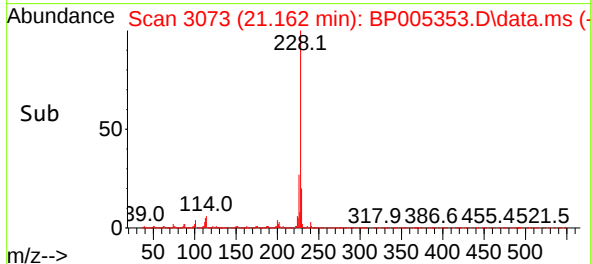
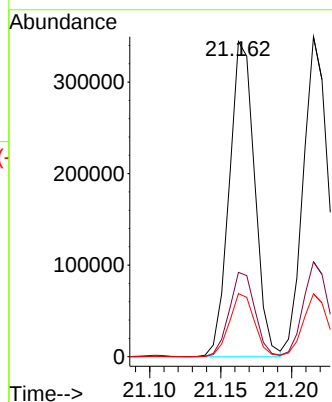
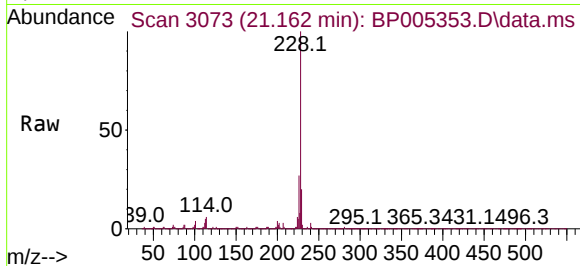




#81
Benzo(a)anthracene
Concen: 41.29 ng
RT: 21.162 min Scan# 3073
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

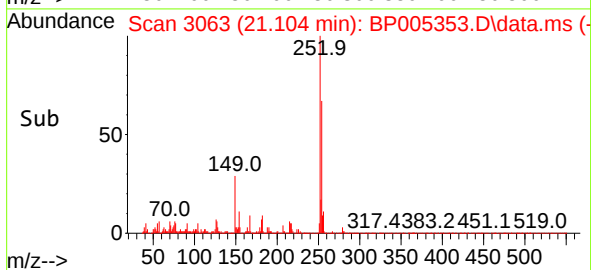
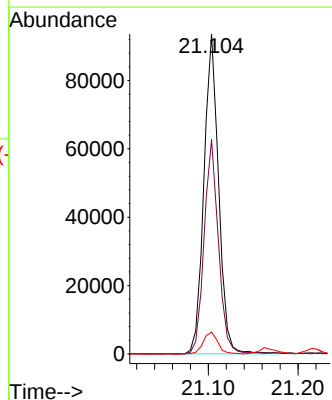
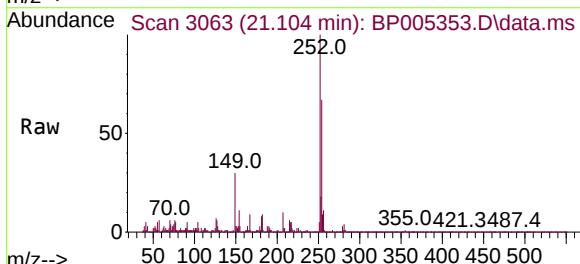
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

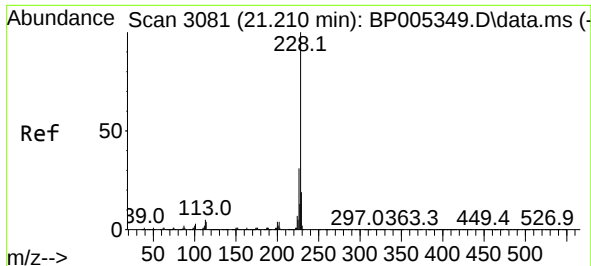
Tgt Ion:	228	Resp:	429385
Ion Ratio	Lower	Upper	
228	100		
226	26.8	21.2	31.8
229	20.0	15.6	23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.77 ng
RT: 21.104 min Scan# 3063
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:	252	Resp:	106527
Ion Ratio	Lower	Upper	
252	100		
254	67.0	49.9	74.9
126	6.8	5.5	8.3

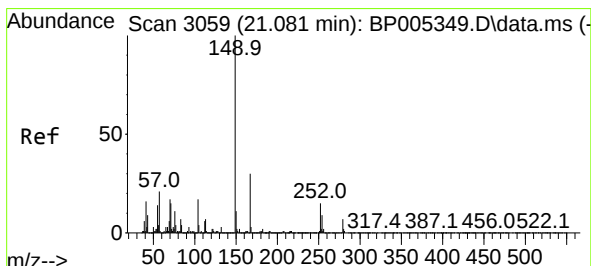
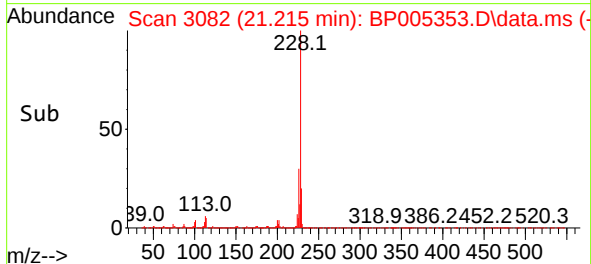
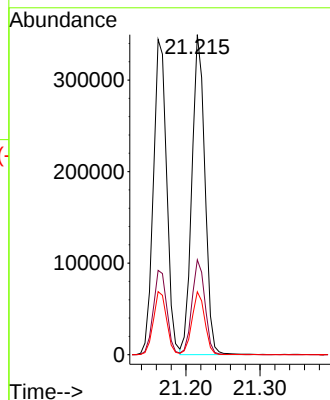
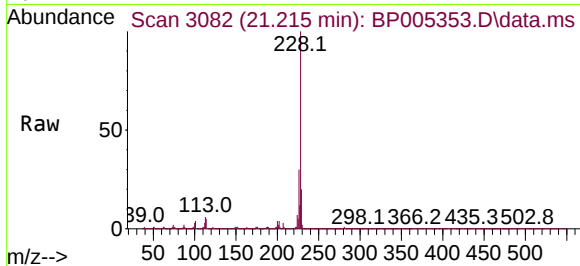




#83
Chrysene
Concen: 40.77 ng
RT: 21.215 min Scan# 3082
Delta R.T. 0.005 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

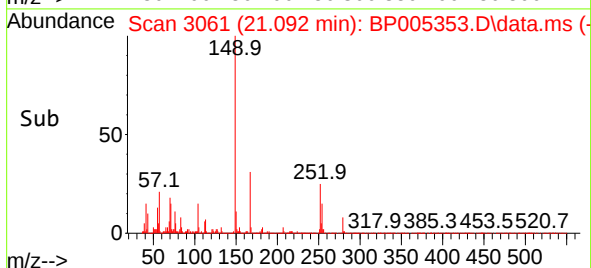
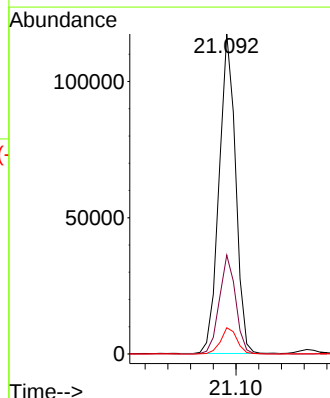
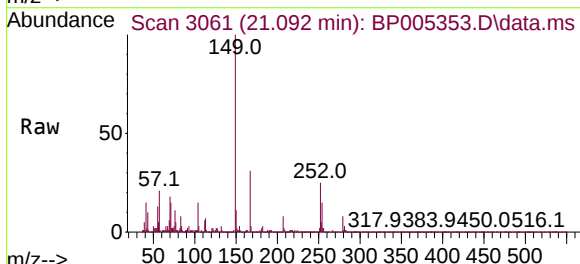
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

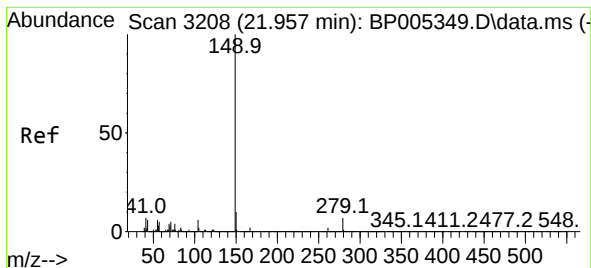
Tgt	Ion:228	Resp:	424986
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.8	37.2
229	19.7	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.13 ng
RT: 21.092 min Scan# 3061
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:149	Resp: 118312
Ion Ratio	Lower Upper
149 100	
167 30.9	23.8 35.8
279 8.2	5.7 8.5

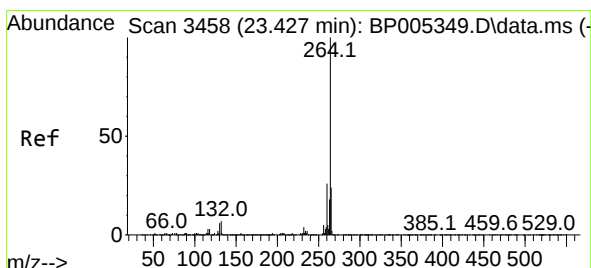
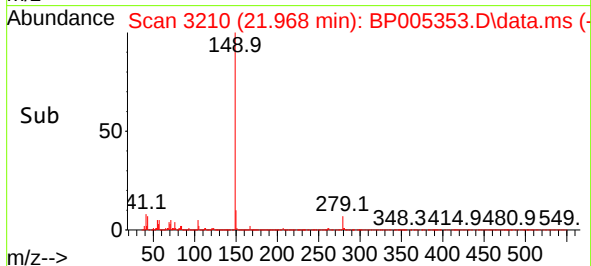
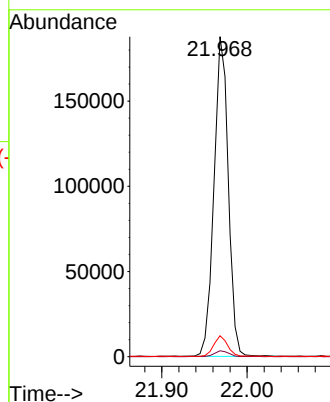
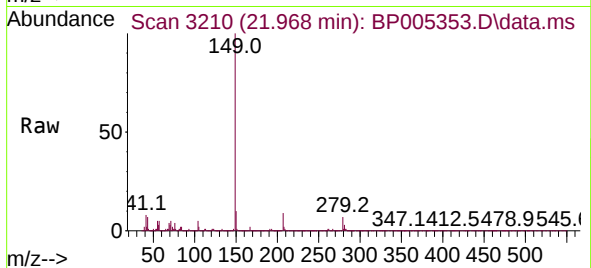




#85
Di-n-octyl phthalate
Concen: 39.81 ng
RT: 21.968 min Scan# 3210
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

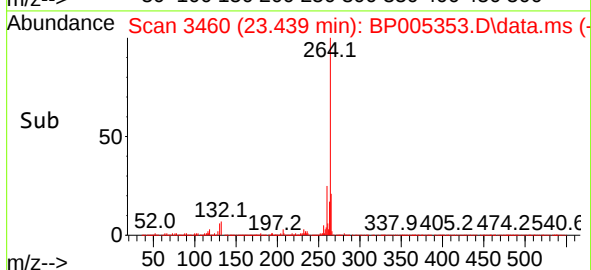
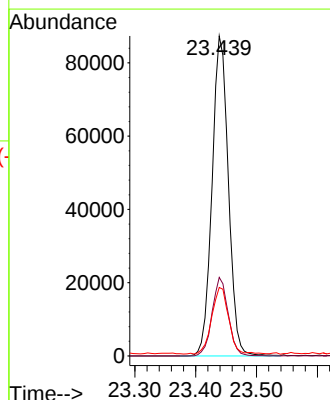
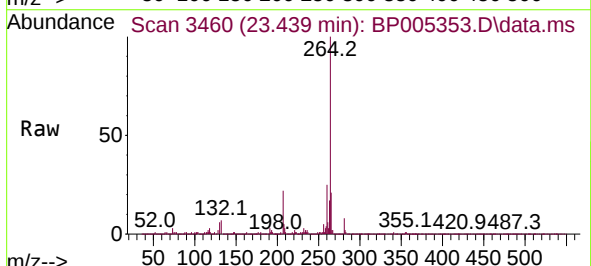
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

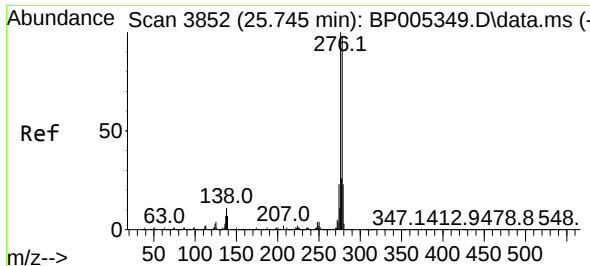
Tgt Ion:149 Resp: 218532
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 6.5 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.439 min Scan# 3460
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:264 Resp: 162817
Ion Ratio Lower Upper
264 100
260 24.6 20.6 30.8
265 21.4 19.0 28.6

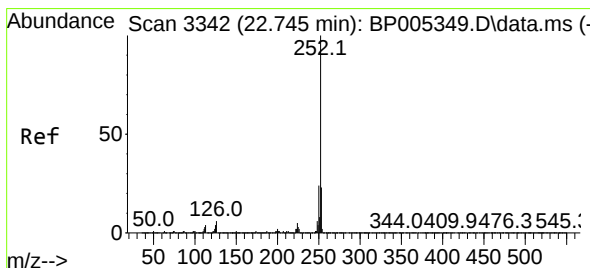
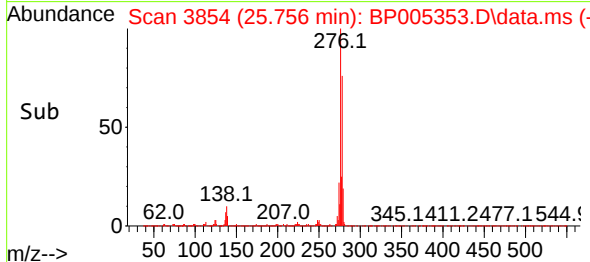
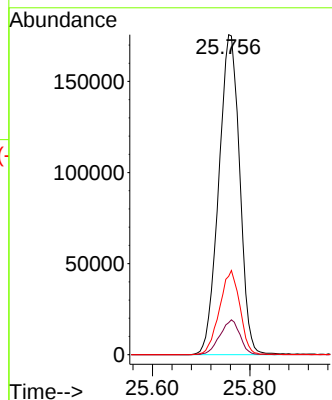
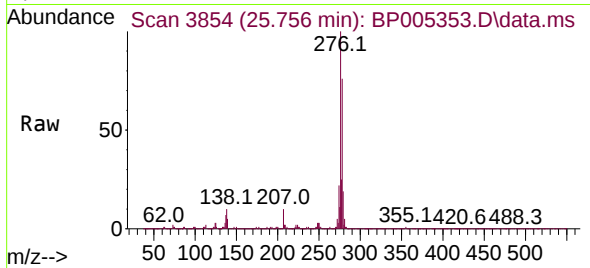




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.55 ng
 RT: 25.756 min Scan# 3854
 Delta R.T. 0.011 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

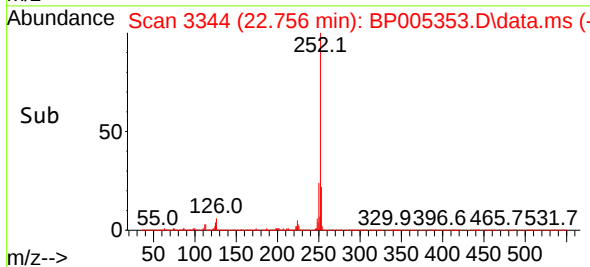
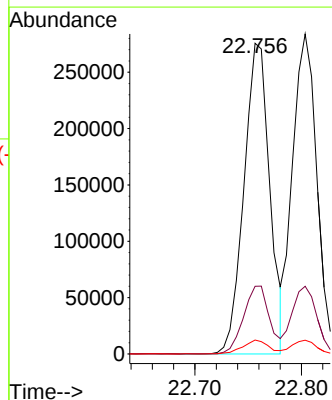
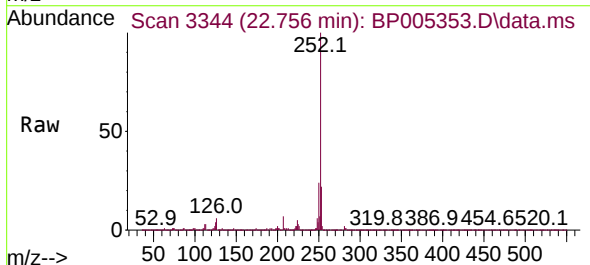
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

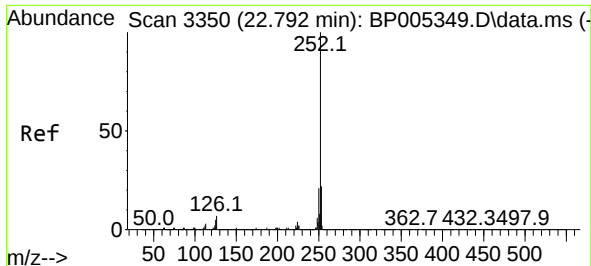
Tgt Ion:	276	Resp:	524573
Ion Ratio	Lower	Upper	
276	100		
138	10.4	8.4	12.6
277	25.6	20.6	31.0



#88
 Benzo(b)fluoranthene
 Concen: 41.78 ng
 RT: 22.756 min Scan# 3344
 Delta R.T. 0.011 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

Tgt Ion:	252	Resp:	463766
Ion Ratio	Lower	Upper	
252	100		
253	21.8	18.2	27.2
125	4.5	3.4	5.0

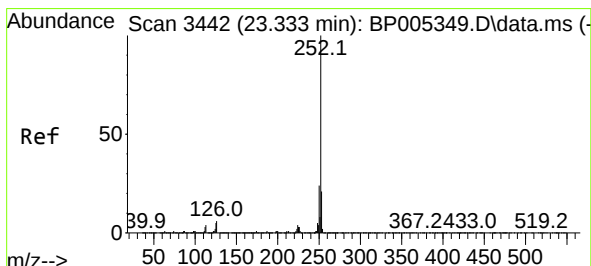
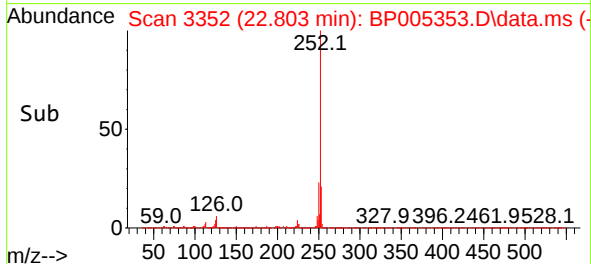
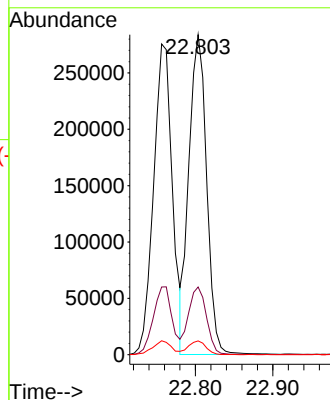
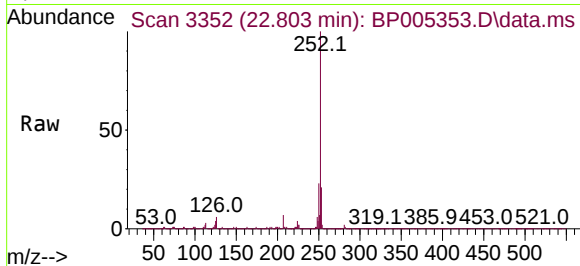




#89
Benzo(k)fluoranthene
Concen: 42.73 ng
RT: 22.803 min Scan# 3352
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

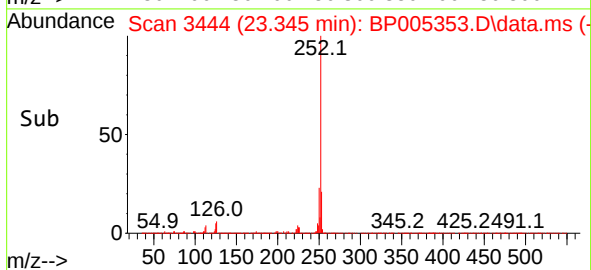
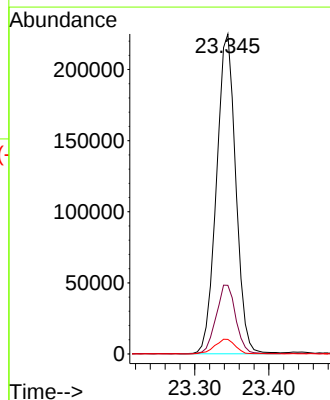
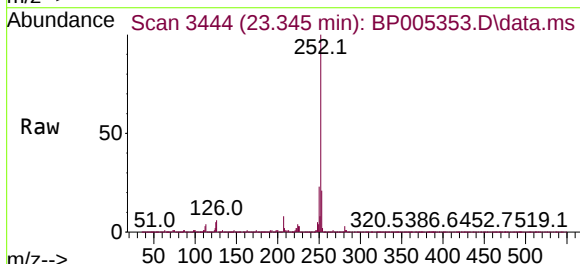
Instrument :
BNA_P
ClientSampleId :
ICVBP042021

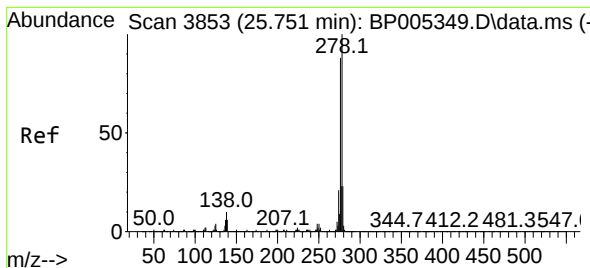
Tgt Ion:252 Resp: 451245
Ion Ratio Lower Upper
252 100
253 21.2 17.2 25.8
125 4.3 3.8 5.6



#90
Benzo(a)pyrene
Concen: 40.96 ng
RT: 23.345 min Scan# 3444
Delta R.T. 0.011 min
Lab File: BP005353.D
Acq: 20 Apr 2021 14:11

Tgt Ion:252 Resp: 407294
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 4.6 3.8 5.6



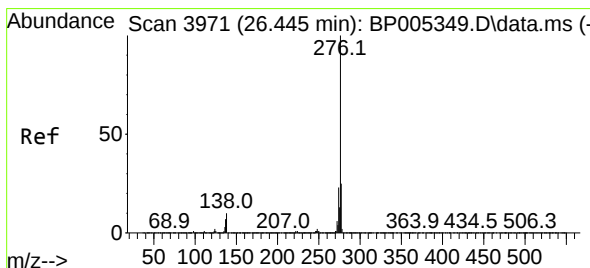
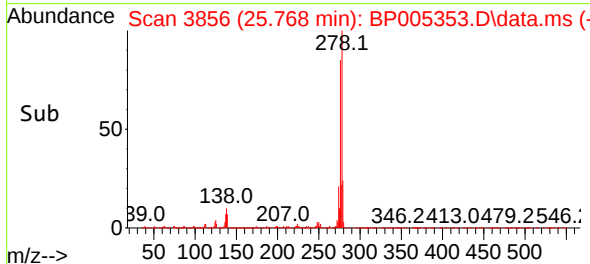
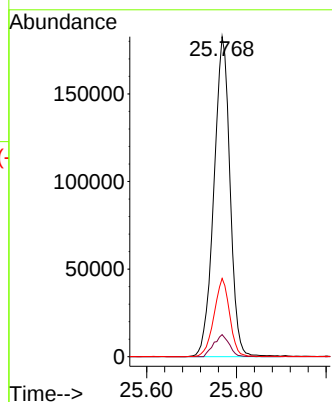
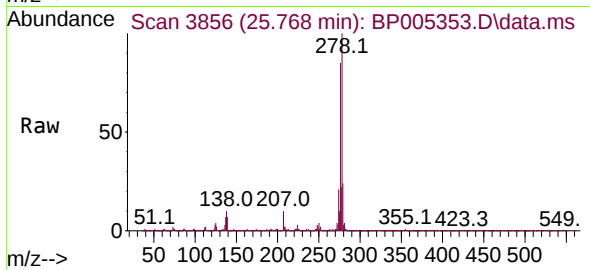


#91
 Dibenzo(a,h)anthracene
 Concen: 39.48 ng
 RT: 25.768 min Scan# 3856
 Delta R.T. 0.017 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP042021

Tgt Ion: 278 Resp: 456842

Ion	Ratio	Lower	Upper
278	100		
139	6.9	5.0	7.6
279	24.5	18.6	28.0



#92
 Benzo(g,h,i)perylene
 Concen: 39.24 ng
 RT: 26.462 min Scan# 3974
 Delta R.T. 0.017 min
 Lab File: BP005353.D
 Acq: 20 Apr 2021 14:11

Tgt Ion: 276 Resp: 424622

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.8	29.8
138	9.1	7.7	11.5

