

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004866.D
 Acq On : 26 Feb 2021 17:43
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP022621

Quant Time: Feb 26 18:14:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 17:41:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	38631	20.00	ng	0.00
21) Naphthalene-d8	10.546	136	150418	20.00	ng	# 0.00
39) Acenaphthene-d10	14.404	164	97506	20.00	ng	0.00
64) Phenanthrene-d10	17.163	188	211060	20.00	ng	# 0.01
76) Chrysene-d12	21.251	240	218386	20.00	ng	0.00
86) Perylene-d12	23.557	264	211702	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	193667	79.44	ng	0.00
7) Phenol-d6	6.934	99	268297	80.90	ng	0.00
23) Nitrobenzene-d5	8.916	82	256968	79.73	ng	0.01
42) 2,4,6-Tribromophenol	15.904	330	101163	79.97	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	579949	80.04	ng	0.00
79) Terphenyl-d14	19.733	244	970936	81.29	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.269	88	38992	39.17	ng	98
3) Pyridine	3.669	79	104880	41.42	ng	91
4) n-Nitrosodimethylamine	3.575	42	40382	39.33	ng	# 68
6) Aniline	7.087	93	151509	40.66	ng	# 89
8) 2-Chlorophenol	7.322	128	106787	39.77	ng	88
9) Benzaldehyde	6.899	77	71402	42.79	ng	# 80
10) Phenol	6.957	94	133567	39.84	ng	73
11) bis(2-Chloroethyl)ether	7.181	93	99664	40.69	ng	94
12) 1,3-Dichlorobenzene	7.640	146	116982	38.92	ng	# 90
13) 1,4-Dichlorobenzene	7.787	146	121589	39.85	ng	# 95
14) 1,2-Dichlorobenzene	8.104	146	116574	39.60	ng	94
15) Benzyl Alcohol	7.999	79	107373	40.56	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.281	45	65346	39.70	ng	85
17) 2-Methylphenol	8.204	107	92374	40.79	ng	# 91
18) Hexachloroethane	8.828	117	45552	39.40	ng	97
19) n-Nitroso-di-n-propyla...	8.563	70	87845	40.92	ng	# 93
20) 3+4-Methylphenols	8.534	107	125146	40.15	ng	93
22) Acetophenone	8.575	105	163810	40.34	ng	# 95
24) Nitrobenzene	8.957	77	135215	40.30	ng	# 80
25) Isophorone	9.481	82	240462	41.29	ng	# 90
26) 2-Nitrophenol	9.663	139	60271	41.45	ng	# 69
27) 2,4-Dimethylphenol	9.734	122	91587	40.41	ng	87
28) bis(2-Chloroethoxy)met...	9.963	93	121299	40.60	ng	98
29) 2,4-Dichlorophenol	10.198	162	105148	40.80	ng	94
30) 1,2,4-Trichlorobenzene	10.410	180	113963	39.62	ng	97
31) Naphthalene	10.598	128	341926	39.91	ng	98
32) Benzoic acid	9.875	122	72403	43.22	ng	# 77
33) 4-Chloroaniline	10.710	127	139173	40.51	ng	# 88
34) Hexachlorobutadiene	10.881	225	74560	39.11	ng	98
35) Caprolactam	11.510	113	34175	41.98	ng	93
36) 4-Chloro-3-methylphenol	11.851	107	122474	40.10	ng	87
37) 2-Methylnaphthalene	12.216	142	247452	39.74	ng	# 95
38) 1-Methylnaphthalene	12.216	142	247452	42.07	ng	96
40) 1,2,4,5-Tetrachloroben...	12.587	216	126419	40.68	ng	# 97
41) Hexachlorocyclopentadiene	12.563	237	74447	41.09	ng	97
43) 2,4,6-Trichlorophenol	12.834	196	90394	41.33	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004866.D
 Acq On : 26 Feb 2021 17:43
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP022621

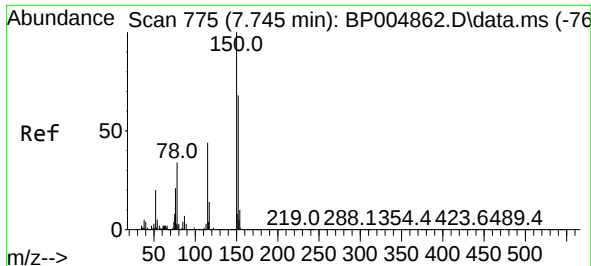
Quant Time: Feb 26 18:14:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 17:41:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.904	196	97326	41.24	ng	# 93
46) 1,1'-Biphenyl	13.234	154	302917	40.12	ng	98
47) 2-Chloronaphthalene	13.275	162	243010	39.75	ng	95
48) 2-Nitroaniline	13.487	65	76943	41.49	ng	# 60
49) Acenaphthylene	14.128	152	390671	40.28	ng	99
50) Dimethylphthalate	13.869	163	311962	40.50	ng	99
51) 2,6-Dinitrotoluene	13.986	165	73247	41.10	ng	# 59
52) Acenaphthene	14.469	154	239380	40.43	ng	98
53) 3-Nitroaniline	14.322	138	71225	40.99	ng	# 69
54) 2,4-Dinitrophenol	14.522	184	46170	42.46	ng	# 72
55) Dibenzofuran	14.810	168	387515	39.77	ng	96
56) 4-Nitrophenol	14.639	139	63041	44.00	ng	# 56
57) 2,4-Dinitrotoluene	14.775	165	100073	41.09	ng	# 61
58) Fluorene	15.463	166	322096	40.57	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.039	232	86931	39.97	ng	# 95
60) Diethylphthalate	15.239	149	319226	40.09	ng	99
61) 4-Chlorophenyl-phenyle...	15.457	204	165584	40.37	ng	97
62) 4-Nitroaniline	15.486	138	76625	41.68	ng	# 56
63) Azobenzene	15.751	77	327142	40.31	ng	87
65) 4,6-Dinitro-2-methylph...	15.545	198	65566	42.91	ng	94
66) n-Nitrosodiphenylamine	15.675	169	277689	40.46	ng	99
67) 4-Bromophenyl-phenylether	16.357	248	98191	40.06	ng	97
68) Hexachlorobenzene	16.463	284	107434	40.01	ng	# 90
69) Atrazine	16.633	200	99526	41.52	ng	99
70) Pentachlorophenol	16.816	266	73131	42.48	ng	99
71) Phenanthrene	17.210	178	494163	39.87	ng	98
72) Anthracene	17.298	178	495180	40.62	ng	99
73) Carbazole	17.575	167	474128	40.54	ng	99
74) Di-n-butylphthalate	18.127	149	555207	41.80	ng	# 98
75) Fluoranthene	19.180	202	592530	39.92	ng	100
77) Benzidine	19.363	184	250860	43.89	ng	98
78) Pyrene	19.533	202	610762	40.81	ng	99
80) Butylbenzylphthalate	20.410	149	254316	42.52	ng	# 81
81) Benzo(a)anthracene	21.239	228	602209	40.12	ng	98
82) 3,3'-Dichlorobenzidine	21.174	252	213743	40.60	ng	99
83) Chrysene	21.292	228	588128	40.06	ng	98
84) Bis(2-ethylhexyl)phtha...	21.163	149	379771	43.00	ng	99
85) Di-n-octyl phthalate	22.057	149	629652	41.99	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.927	276	644959	40.44	ng	98
88) Benzo(b)fluoranthene	22.857	252	608848	40.17	ng	100
89) Benzo(k)fluoranthene	22.904	252	584373	40.48	ng	99
90) Benzo(a)pyrene	23.457	252	550878	40.40	ng	98
91) Dibenzo(a,h)anthracene	25.939	278	565788	40.78	ng	98
92) Benzo(g,h,i)perylene	26.656	276	544159	40.61	ng	95

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

Quant Time: Feb 26 18:14:26 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 17:41:20 2021
Response via : Initial Calibration

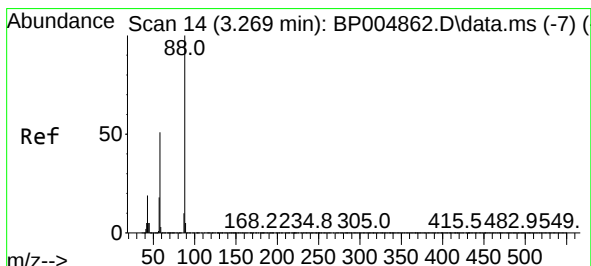
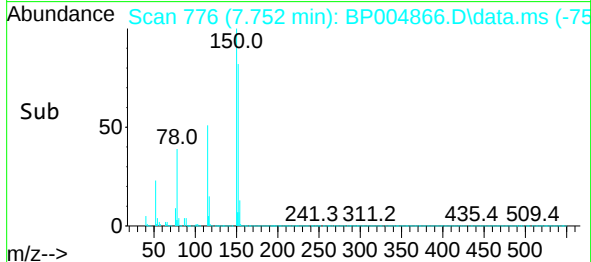
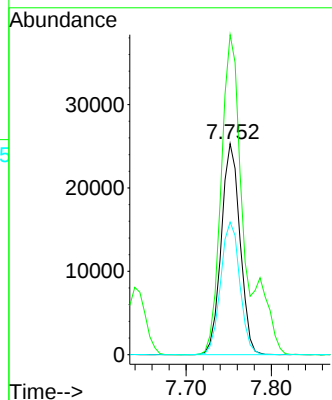
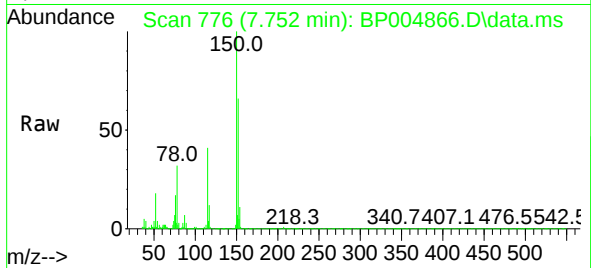




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.752 min Scan# 776
Delta R.T. 0.007 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

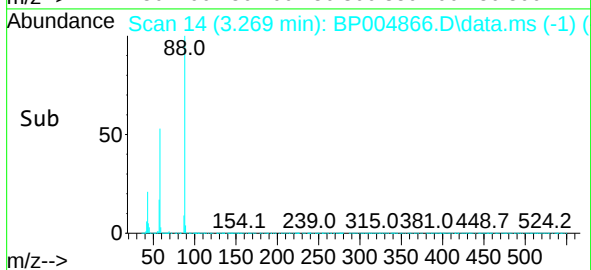
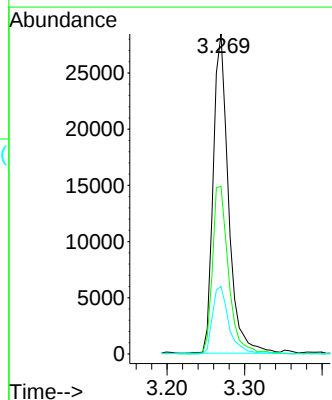
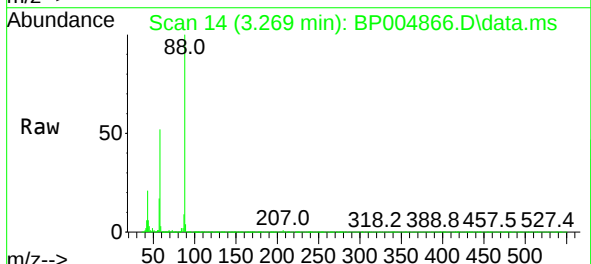
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

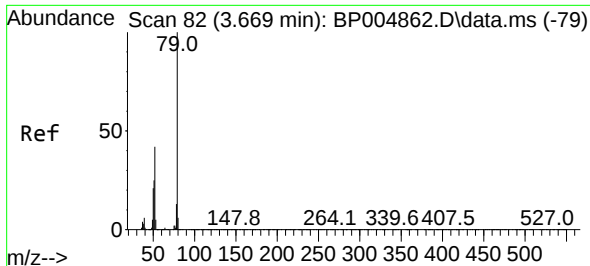
Tgt Ion:152 Resp: 38631
Ion Ratio Lower Upper
152 100
150 151.6 123.8 185.6
115 62.9 43.8 65.6



#2
1,4-Dioxane
Concen: 39.17 ng
RT: 3.269 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 88 Resp: 38992
Ion Ratio Lower Upper
88 100
58 55.3 44.2 66.4
43 22.6 15.2 22.8

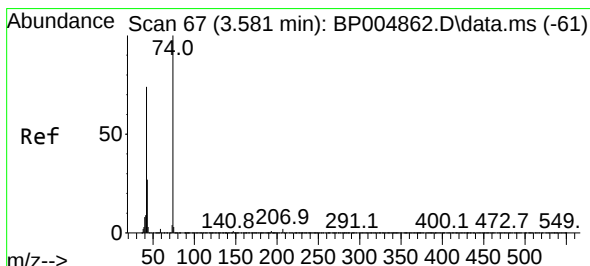
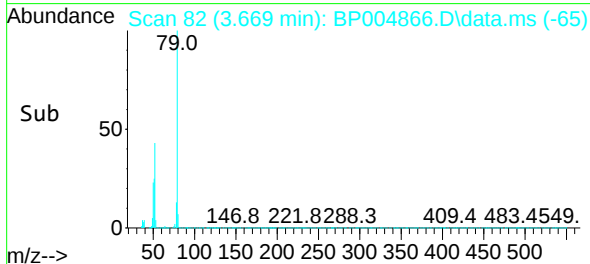
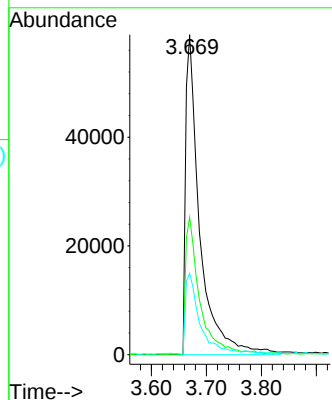
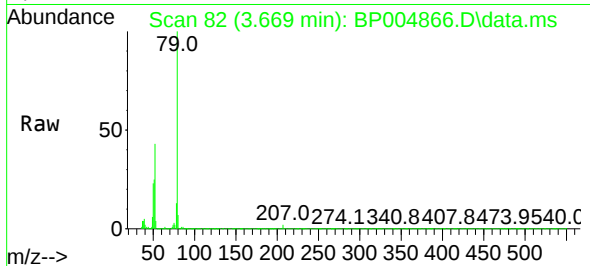




#3
Pyridine
Concen: 41.42 ng
RT: 3.669 min Scan# 82
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

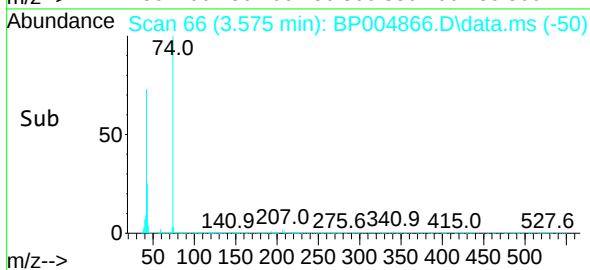
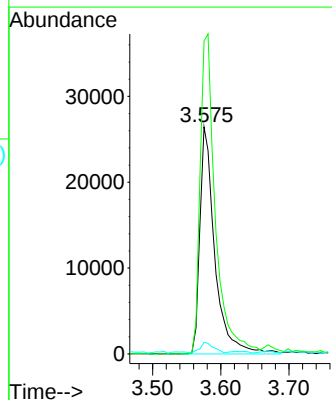
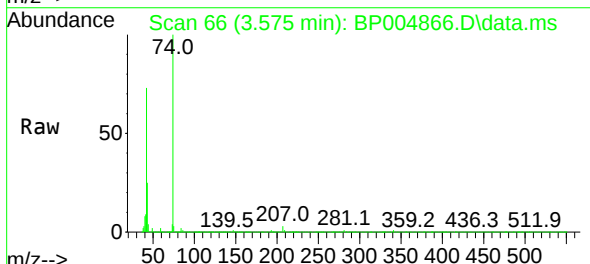
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

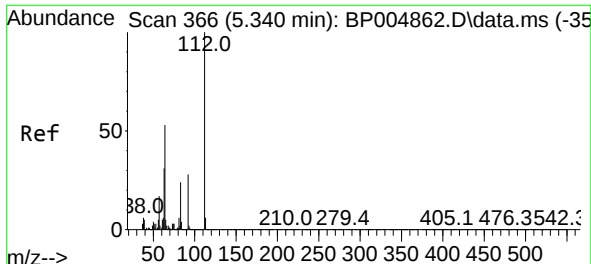
Tgt Ion: 79 Resp: 104880
Ion Ratio Lower Upper
79 100
52 43.0 41.3 61.9
51 25.4 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 39.33 ng
RT: 3.575 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 42 Resp: 40382
Ion Ratio Lower Upper
42 100
74 137.8 148.6 223.0#
44 5.2 5.3 7.9#

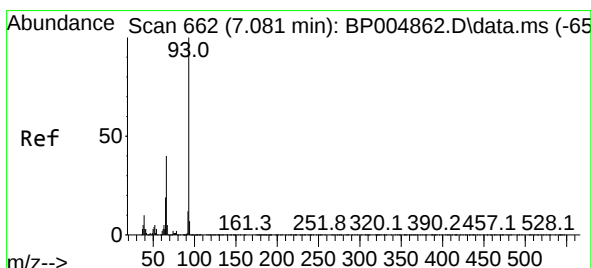
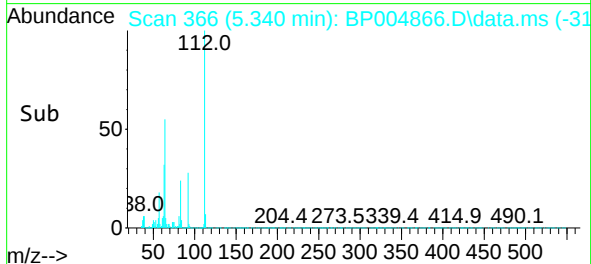
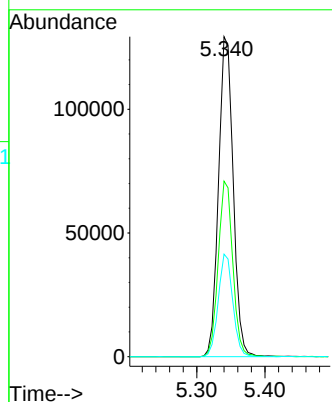
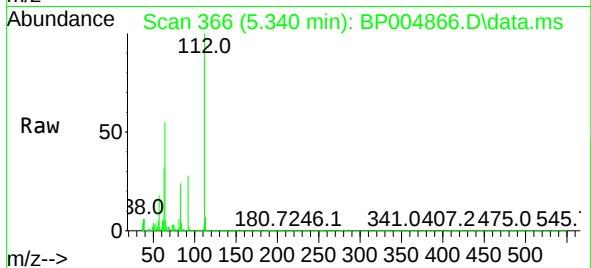




#5
2-Fluorophenol
Concen: 79.44 ng
RT: 5.340 min Scan# 366
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

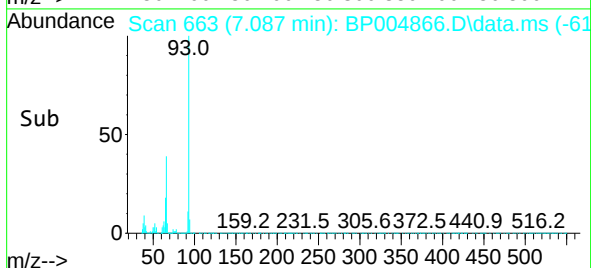
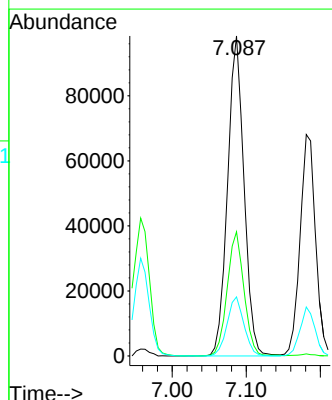
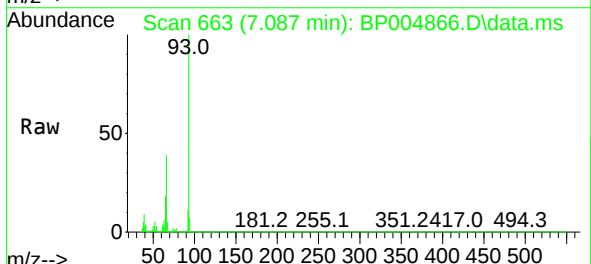
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

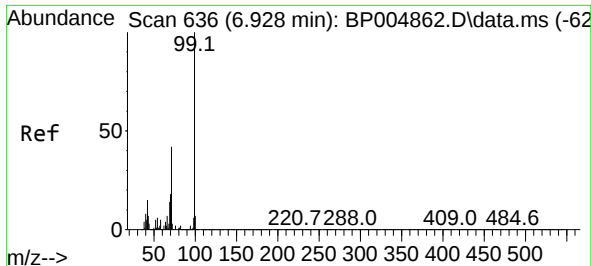
Tgt Ion:112 Resp: 193667
Ion Ratio Lower Upper
112 100
64 54.9 32.8 49.2#
63 32.0 17.0 25.4#



#6
Aniline
Concen: 40.66 ng
RT: 7.087 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 93 Resp: 151509
Ion Ratio Lower Upper
93 100
66 38.8 25.4 38.0#
65 18.4 12.5 18.7

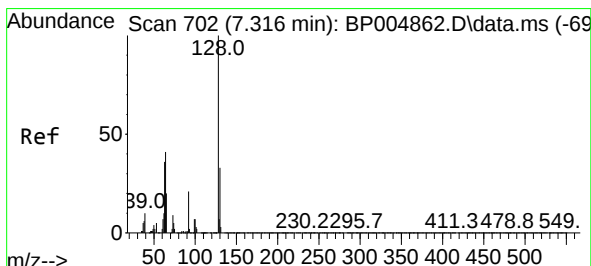
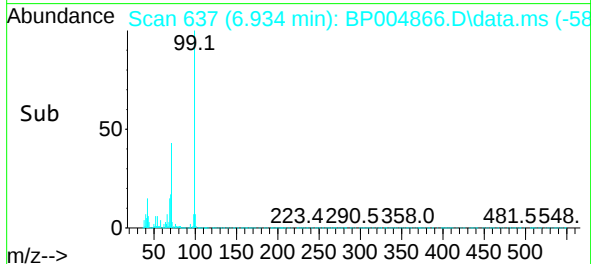
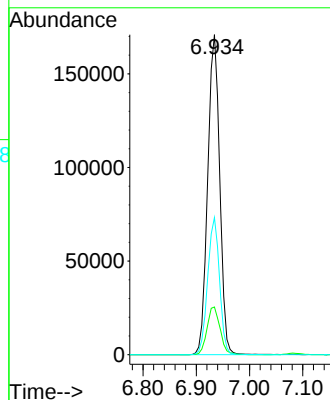
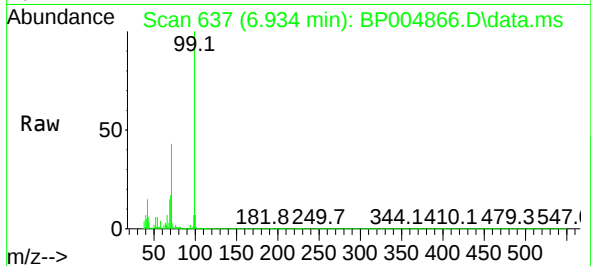




#7
Phenol-d6
Concen: 80.90 ng
RT: 6.934 min Scan# 637
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

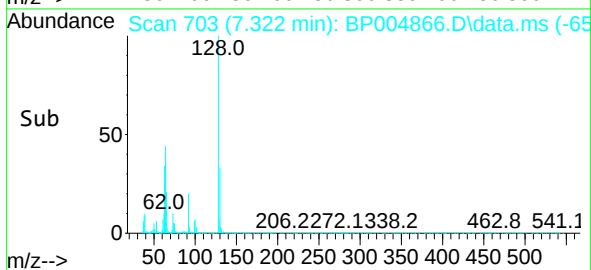
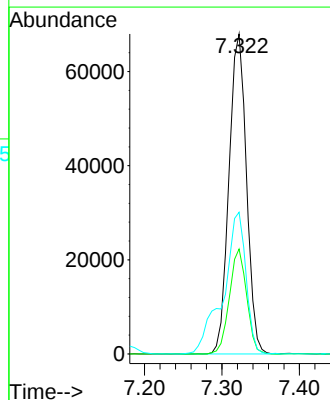
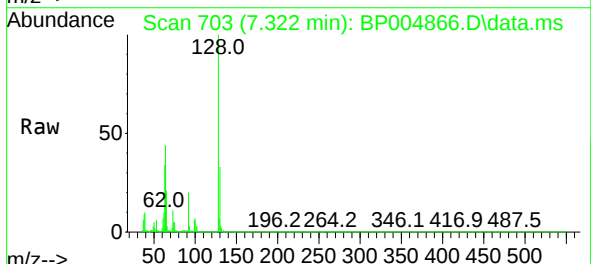
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

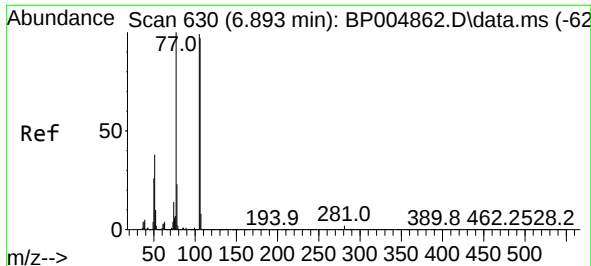
Tgt Ion: 99 Resp: 268297
Ion Ratio Lower Upper
99 100
42 14.9 8.6 13.0#
71 42.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.77 ng
RT: 7.322 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 128 Resp: 106787
Ion Ratio Lower Upper
128 100
130 32.8 13.0 53.0
64 44.3 10.4 50.4

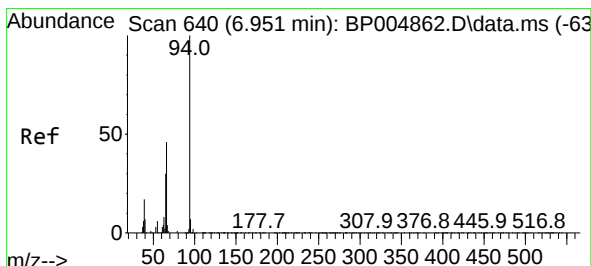
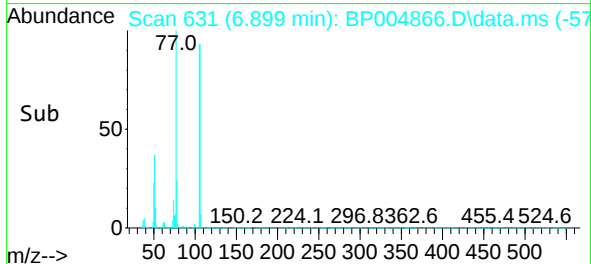
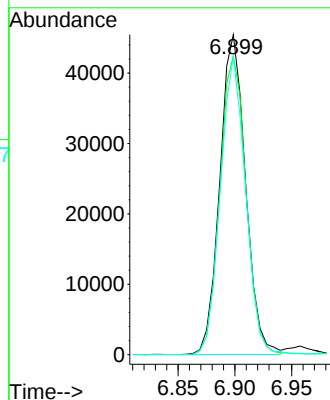
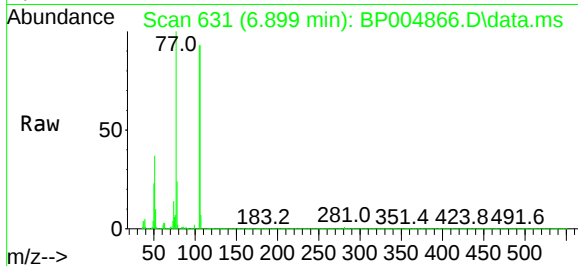




#9
Benzaldehyde
Concen: 42.79 ng
RT: 6.899 min Scan# 631
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

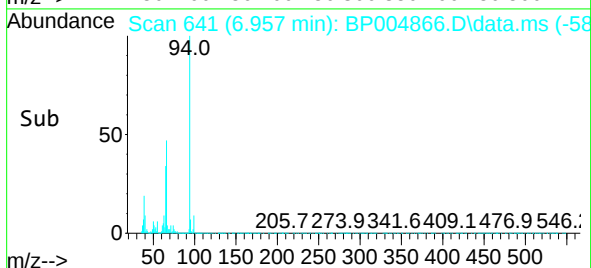
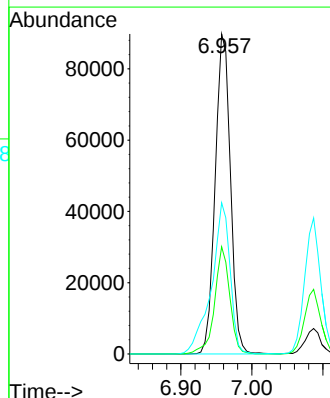
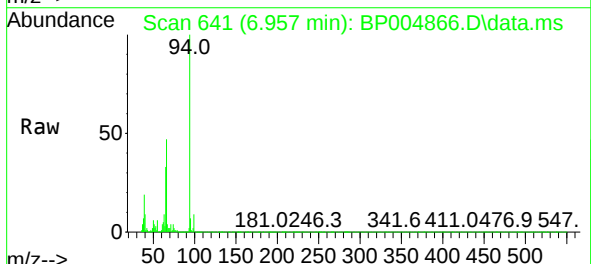
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

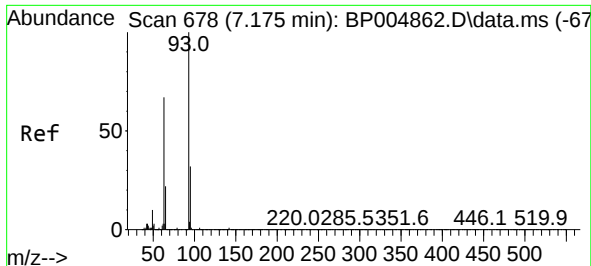
Tgt Ion: 77 Resp: 71402
Ion Ratio Lower Upper
77 100
105 93.3 97.1 137.1#
106 93.0 93.7 133.7#



#10
Phenol
Concen: 39.84 ng
RT: 6.957 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 94 Resp: 133567
Ion Ratio Lower Upper
94 100
65 33.5 2.3 42.3
66 47.2 10.9 50.9

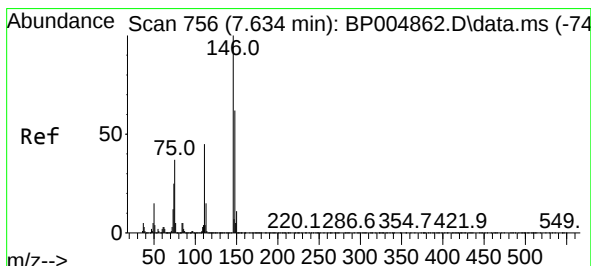
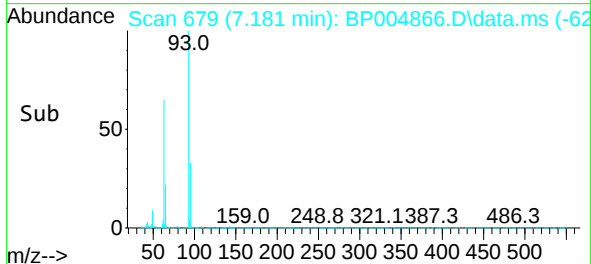
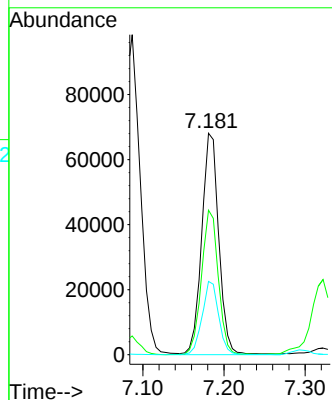
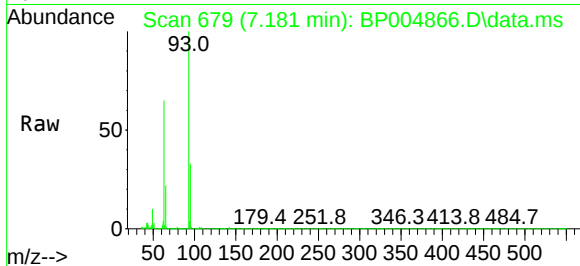




#11
bis(2-Chloroethyl)ether
Concen: 40.69 ng
RT: 7.181 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

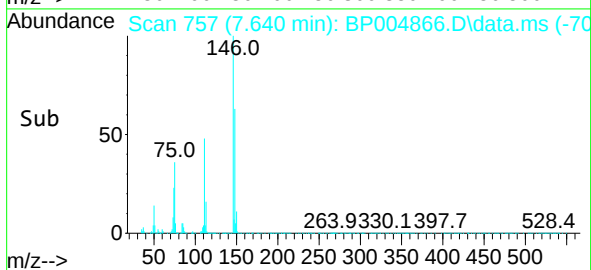
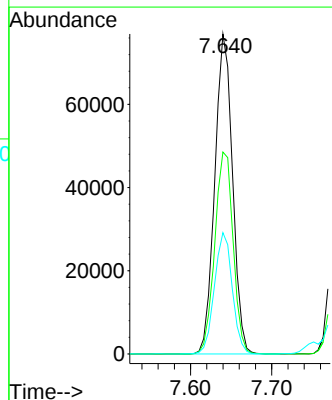
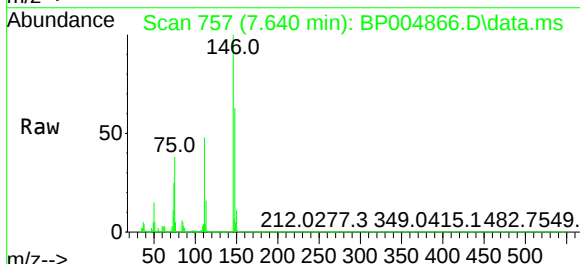
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

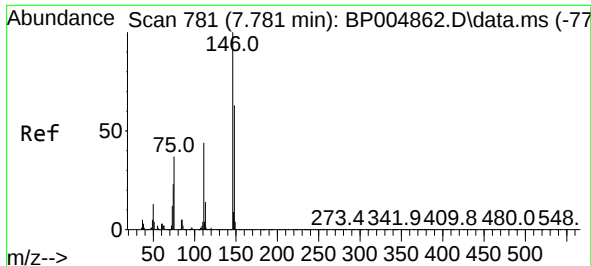
Tgt Ion: 93 Resp: 99664
Ion Ratio Lower Upper
93 100
63 65.2 39.0 79.0
95 33.1 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.92 ng
RT: 7.640 min Scan# 757
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:146 Resp: 116982
Ion Ratio Lower Upper
146 100
148 63.1 52.5 78.7
75 37.9 18.1 27.1#

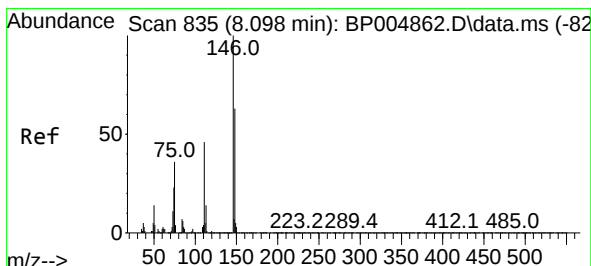
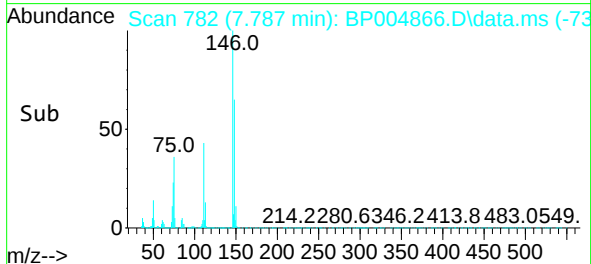
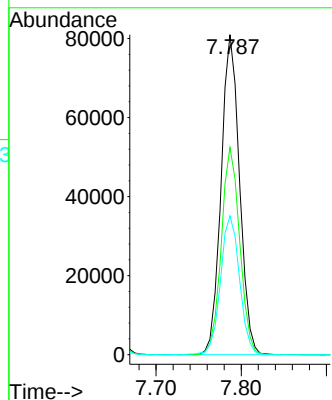
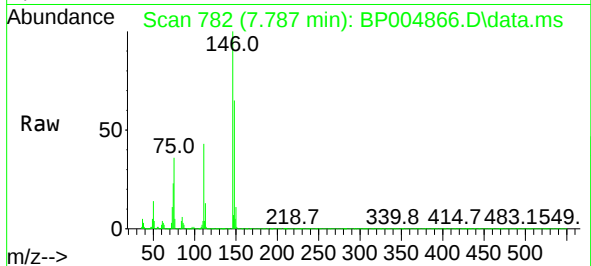




#13
1,4-Dichlorobenzene
Concen: 39.85 ng
RT: 7.787 min Scan# 782
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

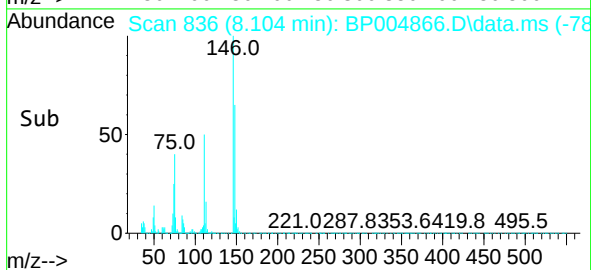
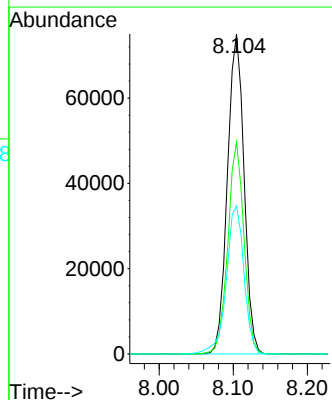
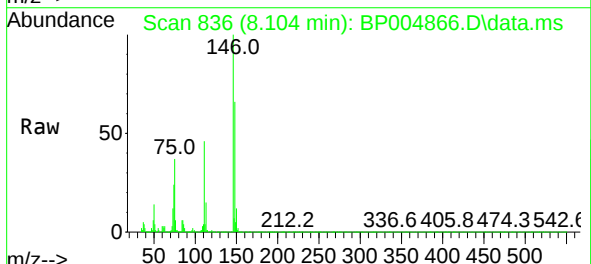
Instrument :
BNA_P
ClientSampled :
ICVBP022621

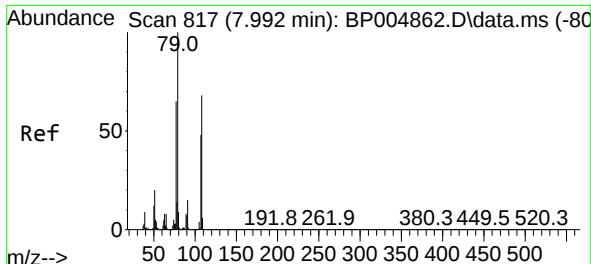
Tgt Ion:146 Resp: 121589
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 43.4 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 39.60 ng
RT: 8.104 min Scan# 836
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:146 Resp: 116574
Ion Ratio Lower Upper
146 100
148 66.1 51.6 77.4
111 46.2 31.0 46.6

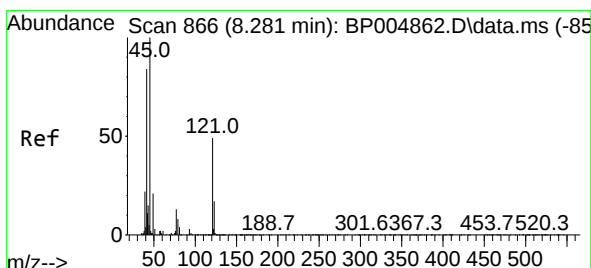
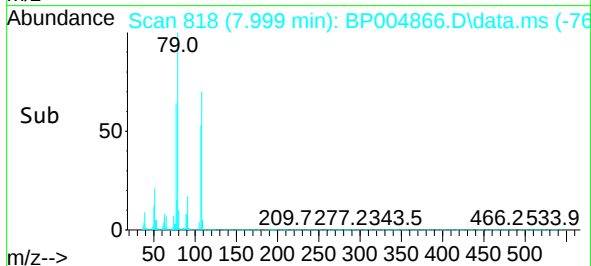
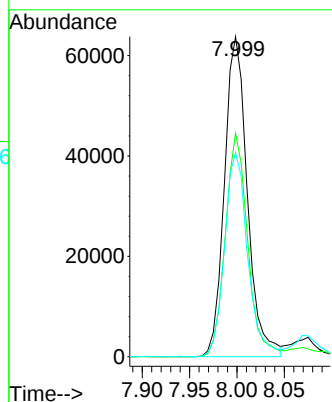
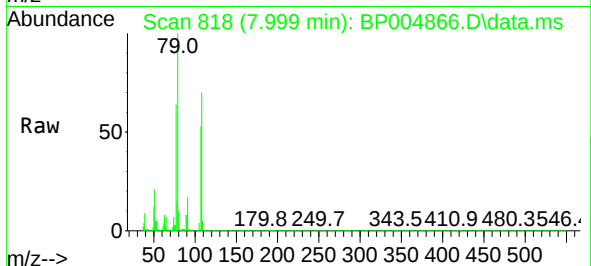




#15
Benzyl Alcohol
Concen: 40.56 ng
RT: 7.999 min Scan# 818
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

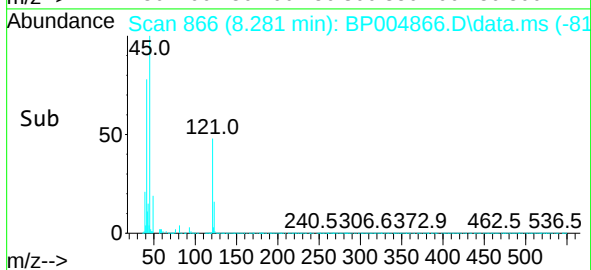
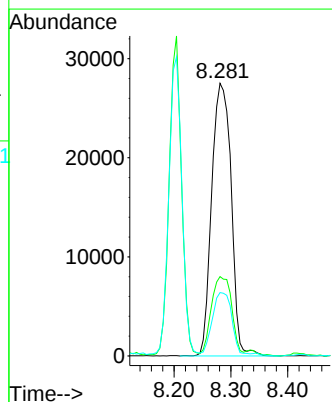
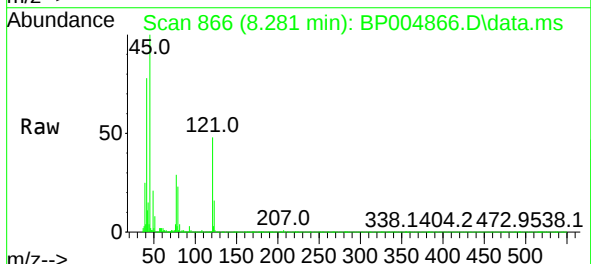
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

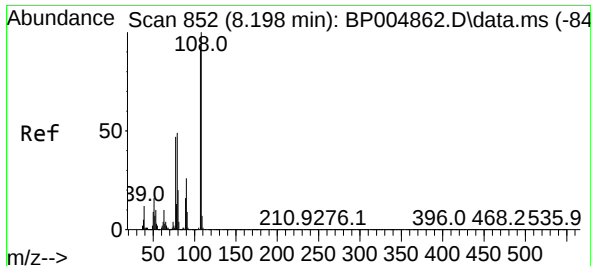
Tgt Ion: 79 Resp: 107373
Ion Ratio Lower Upper
79 100
108 69.9 73.5 110.3#
77 63.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.70 ng
RT: 8.281 min Scan# 866
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 45 Resp: 65346
Ion Ratio Lower Upper
45 100
77 29.1 2.3 42.3
79 23.3 0.0 36.6

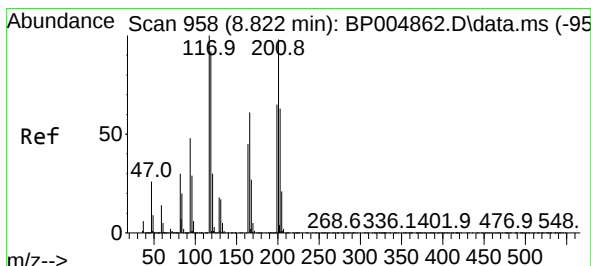
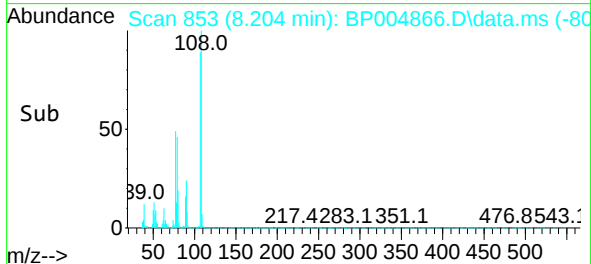
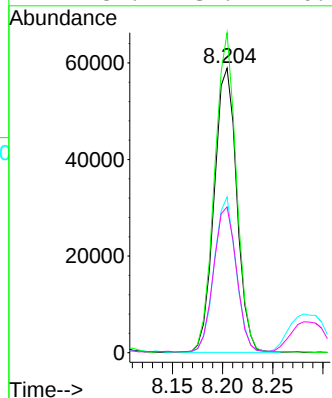
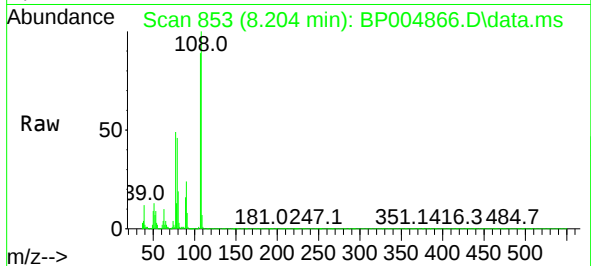




#17
2-Methylphenol
Concen: 40.79 ng
RT: 8.204 min Scan# 853
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

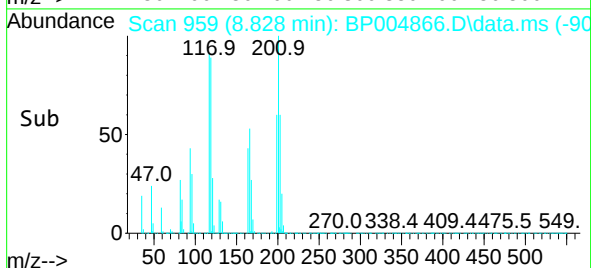
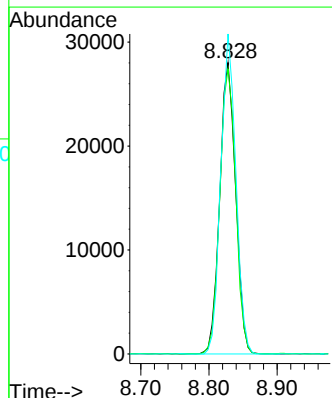
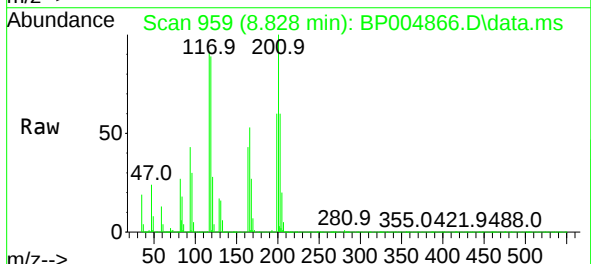
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

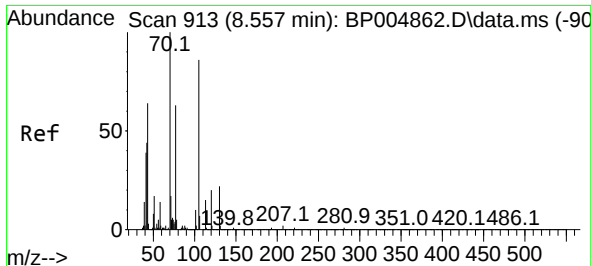
Tgt Ion:	107	Resp:	92374
Ion	Ratio	Lower	Upper
107	100		
108	112.5	89.6	134.4
77	54.8	31.8	47.6#
79	51.2	31.1	46.7#



#18
Hexachloroethane
Concen: 39.40 ng
RT: 8.828 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	117	Resp:	45552
Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.8	118.2
201	109.8	92.3	138.5



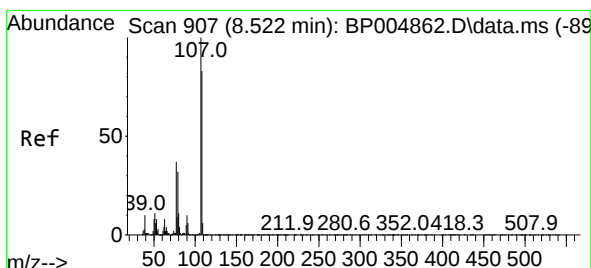
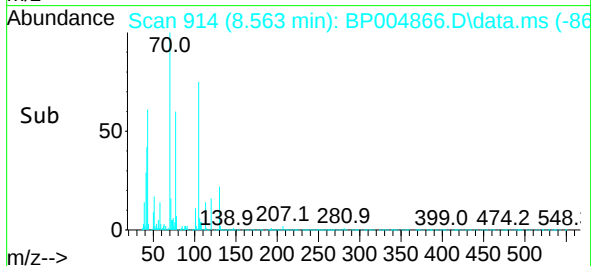
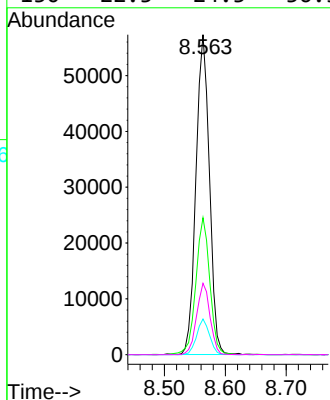
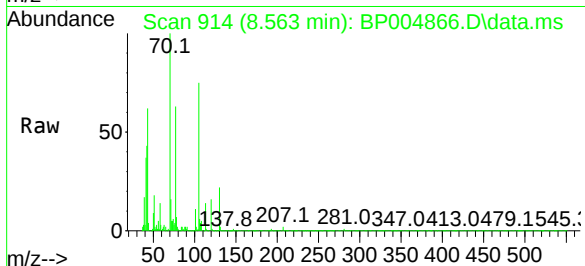


#19

n-Nitroso-di-n-propylamine
Concen: 40.92 ng
RT: 8.563 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

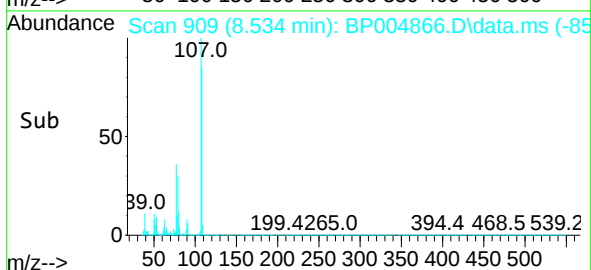
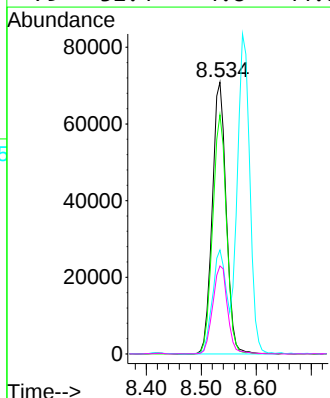
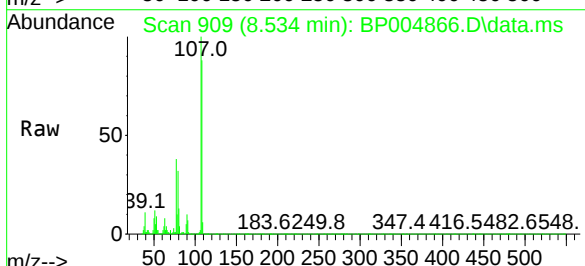
Tgt Ion: 70	Resp: 87845
Ion Ratio	Lower Upper
70 100	
42 42.8	32.8 49.2
101 11.2	9.6 14.4
130 22.3	24.3 36.5#

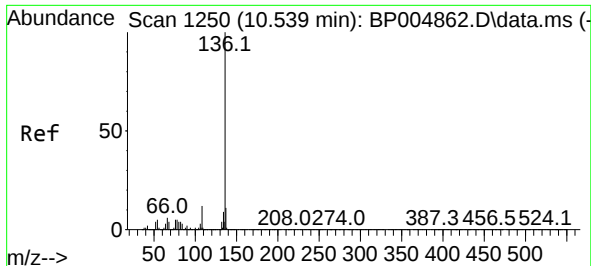


#20

3+4-Methylphenols
Concen: 40.15 ng
RT: 8.534 min Scan# 909
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 107	Resp: 125146
Ion Ratio	Lower Upper
107 100	
108 88.0	69.0 109.0
77 38.3	8.5 48.5
79 32.4	4.8 44.8

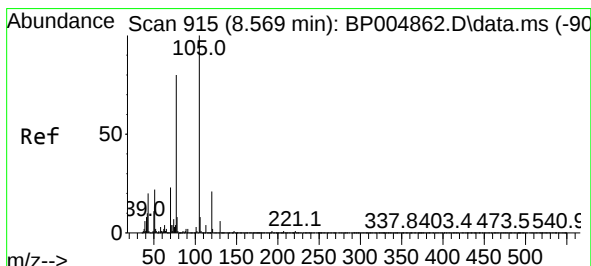
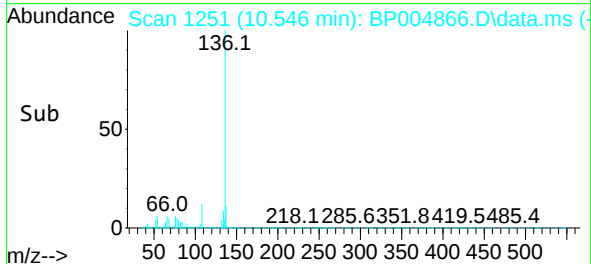
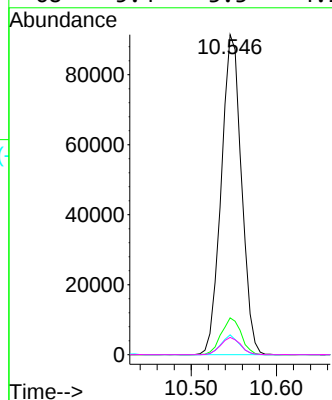
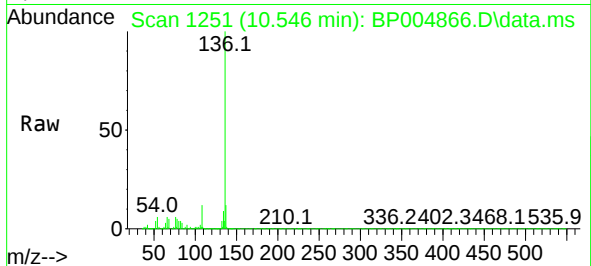




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.546 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

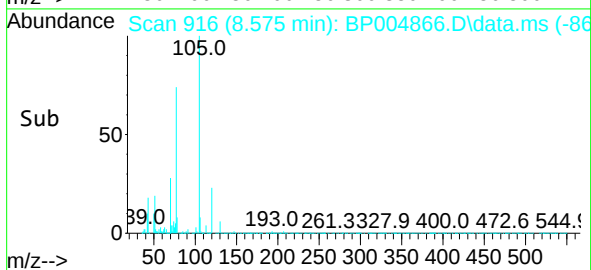
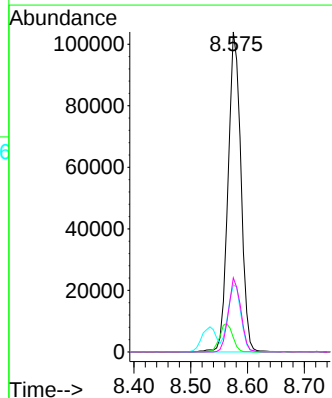
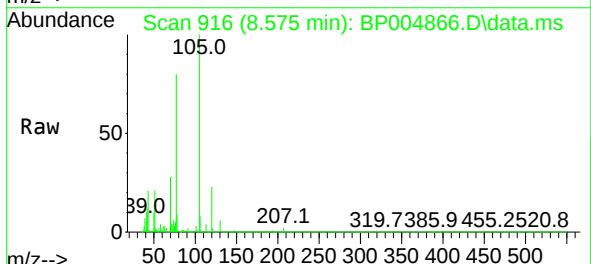
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

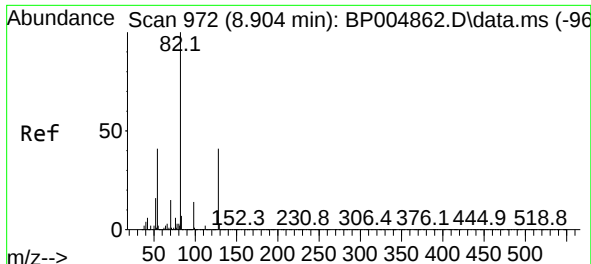
Tgt Ion:	136	Resp:	150418
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.6	13.0
54	6.2	3.6	5.4#
68	5.4	3.3	4.9#



#22
Acetophenone
Concen: 40.34 ng
RT: 8.575 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	105	Resp:	163810
Ion Ratio	Lower	Upper	
105	100		
71	4.5	2.6	3.8#
51	20.9	13.5	20.3#
120	23.1	19.6	29.4

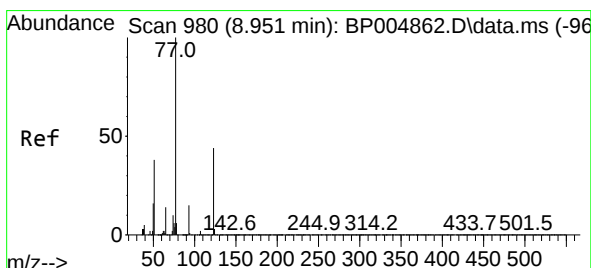
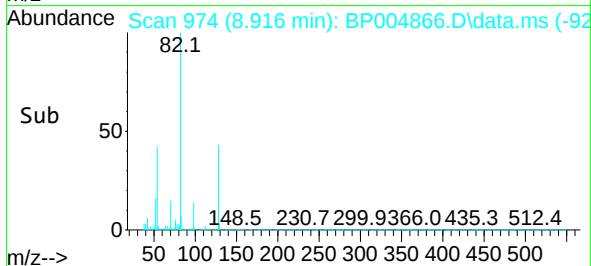
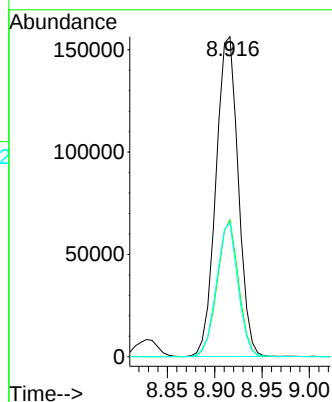
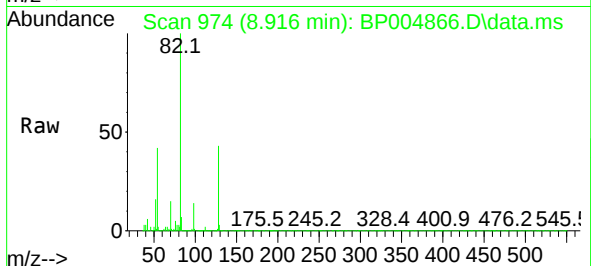




#23
Nitrobenzene-d5
Concen: 79.73 ng
RT: 8.916 min Scan# 974
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

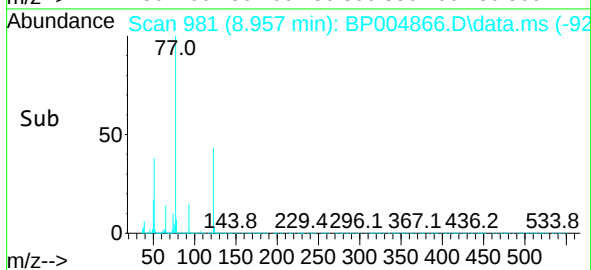
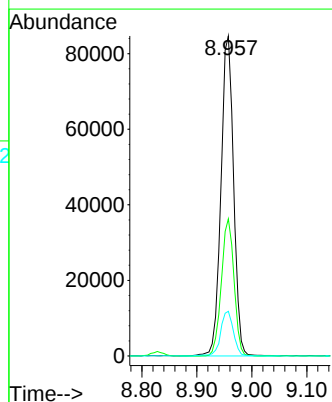
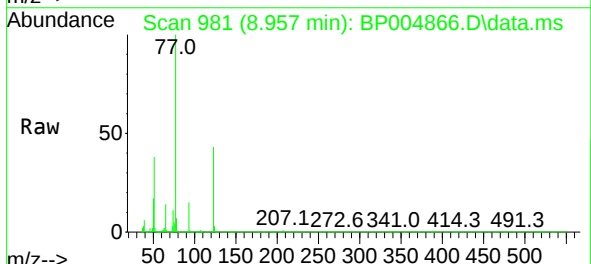
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

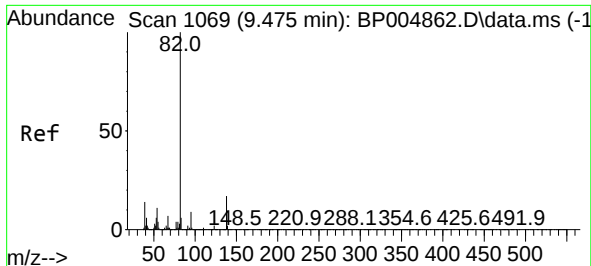
Tgt Ion: 82 Resp: 256968
Ion Ratio Lower Upper
82 100
128 42.8 45.6 68.4#
54 41.8 30.1 45.1



#24
Nitrobenzene
Concen: 40.30 ng
RT: 8.957 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 77 Resp: 135215
Ion Ratio Lower Upper
77 100
123 42.8 48.6 72.8#
65 14.0 10.0 15.0

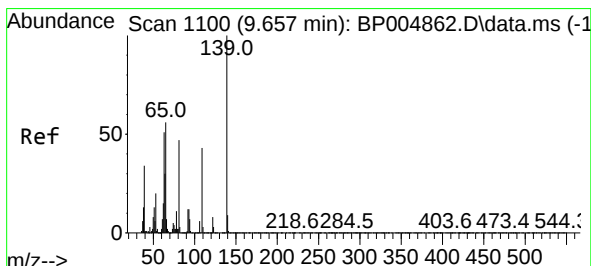
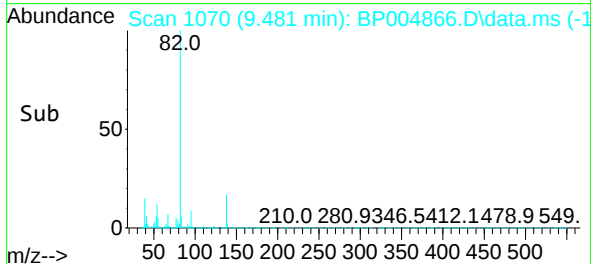
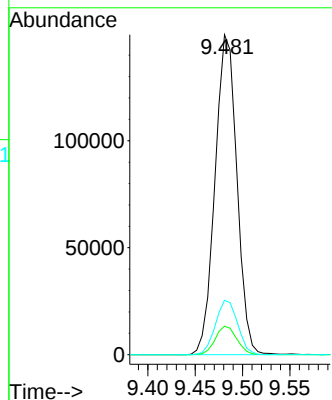
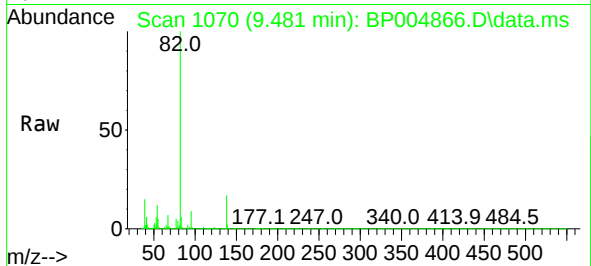




#25
Isophorone
Concen: 41.29 ng
RT: 9.481 min Scan# 1070
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

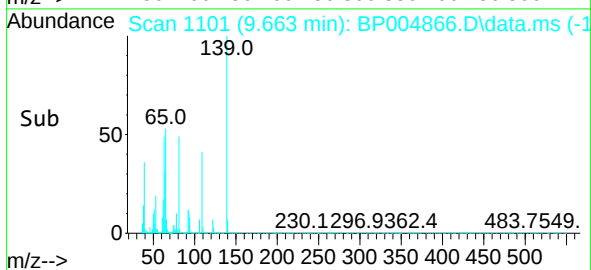
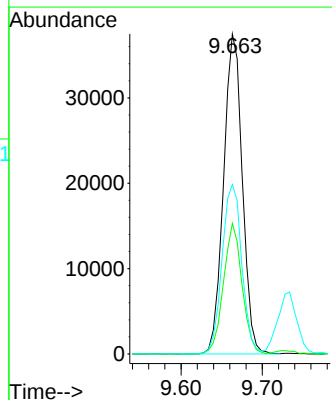
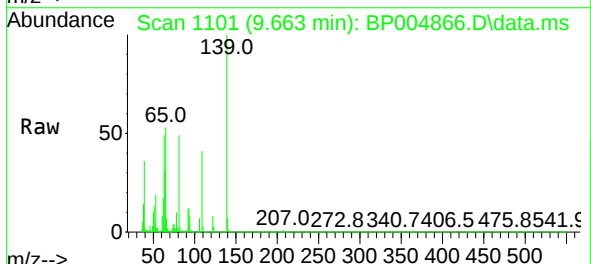
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

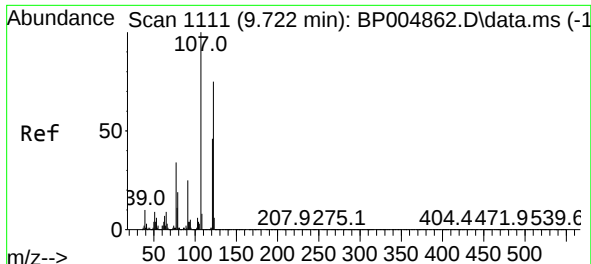
Tgt Ion: 82 Resp: 240462
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 17.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 41.45 ng
RT: 9.663 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 139 Resp: 60271
Ion Ratio Lower Upper
139 100
109 40.8 22.1 33.1#
65 52.9 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 40.41 ng

RT: 9.734 min Scan# 1113

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

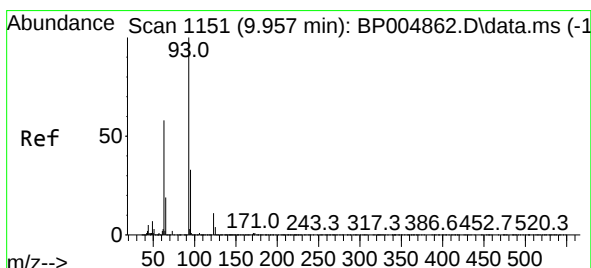
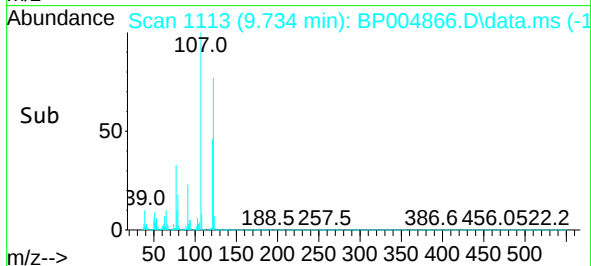
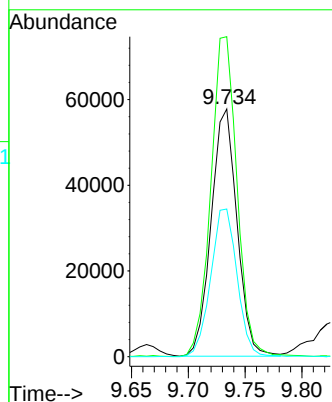
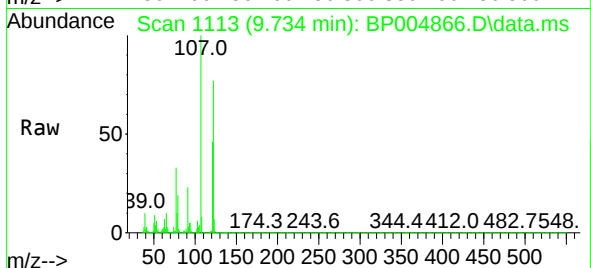
Tgt Ion:122 Resp: 91587

Ion Ratio Lower Upper

122 100

107 129.2 87.3 130.9

121 59.6 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 40.60 ng

RT: 9.963 min Scan# 1152

Delta R.T. 0.006 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

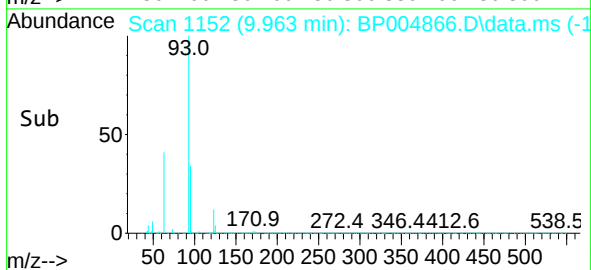
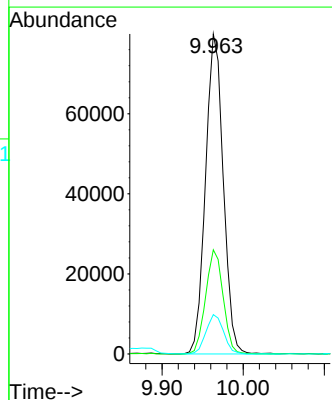
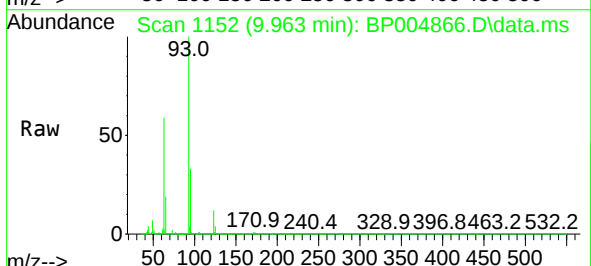
Tgt Ion: 93 Resp: 121299

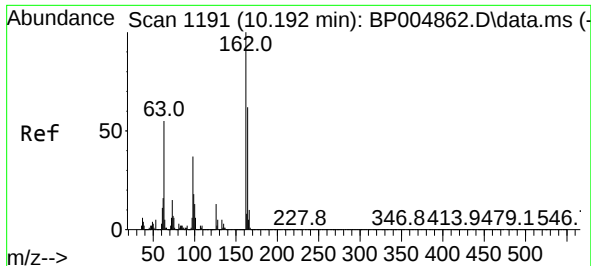
Ion Ratio Lower Upper

93 100

95 32.6 26.7 40.1

123 12.3 10.5 15.7

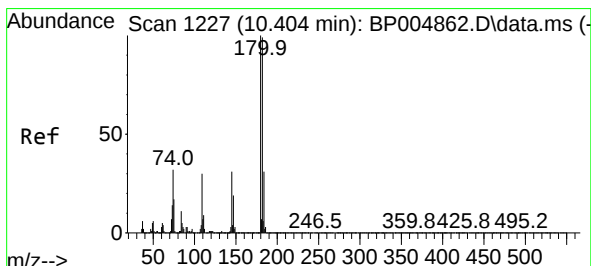
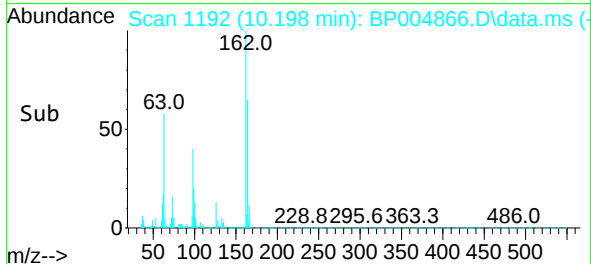
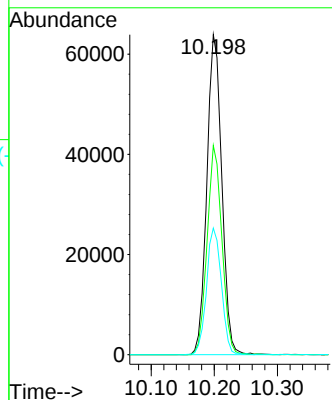
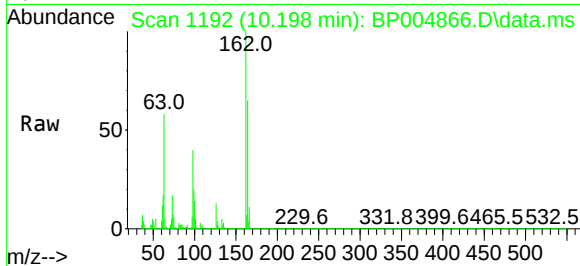




#29
2,4-Dichlorophenol
Concen: 40.80 ng
RT: 10.198 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

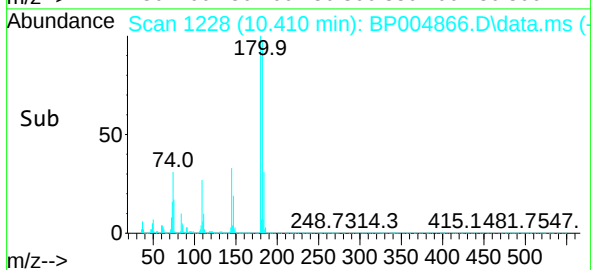
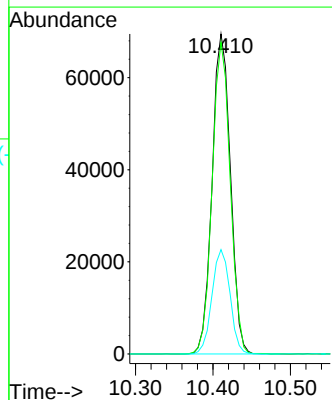
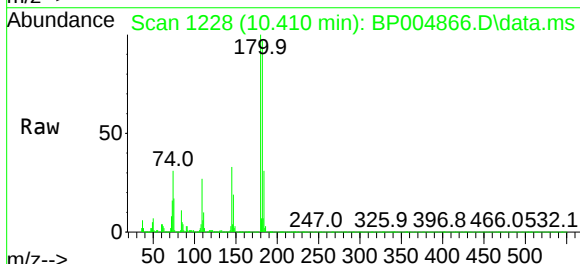
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

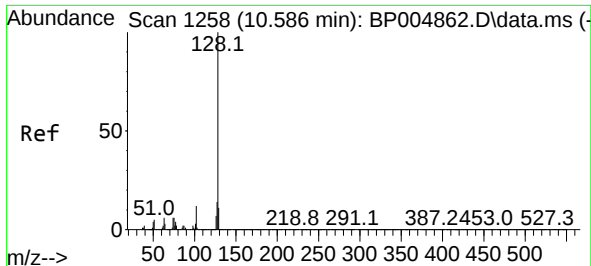
Tgt Ion:162 Resp: 105148
Ion Ratio Lower Upper
162 100
164 65.4 45.8 85.8
98 39.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.62 ng
RT: 10.410 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:180 Resp: 113963
Ion Ratio Lower Upper
180 100
182 97.4 76.2 114.2
145 32.6 23.8 35.8

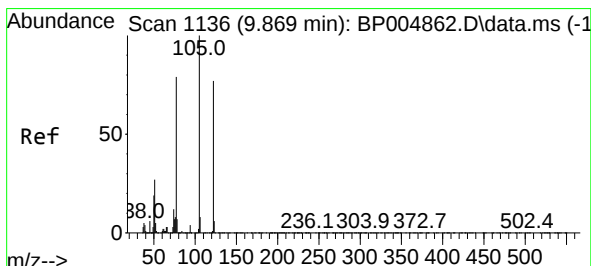
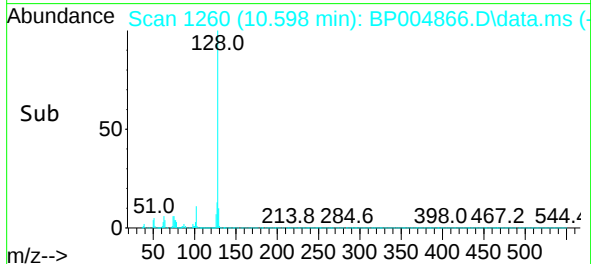
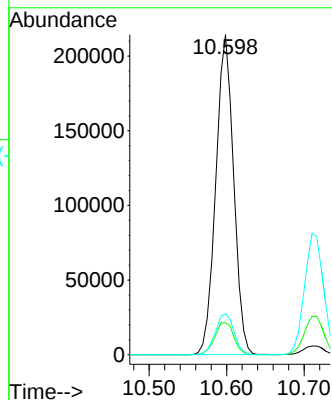
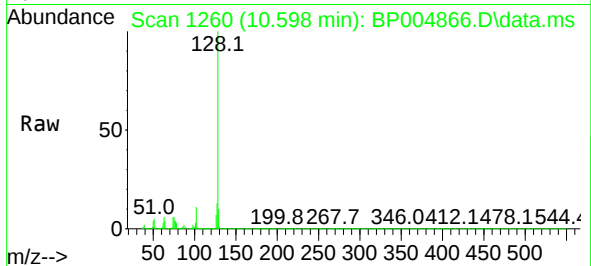




#31
Naphthalene
Concen: 39.91 ng
RT: 10.598 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

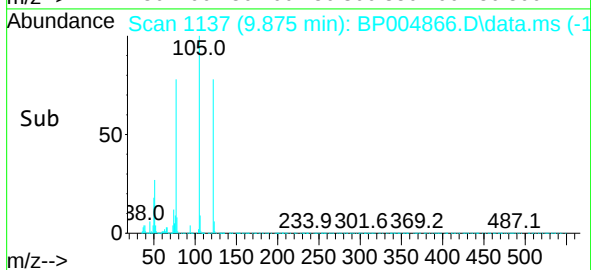
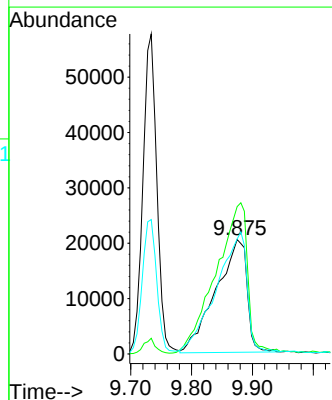
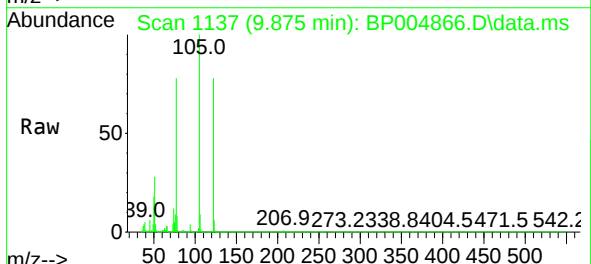
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

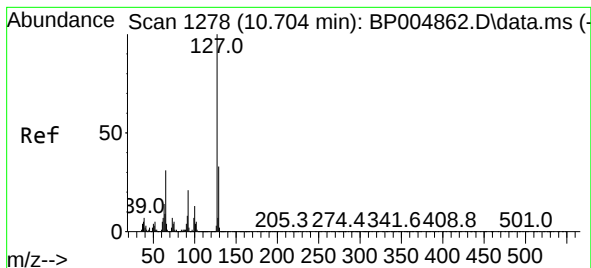
Tgt Ion:128 Resp: 341926
Ion Ratio Lower Upper
128 100
129 10.1 8.8 13.2
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 43.22 ng
RT: 9.875 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:122 Resp: 72403
Ion Ratio Lower Upper
122 100
105 128.8 94.1 134.1
77 100.5 50.1 90.1#

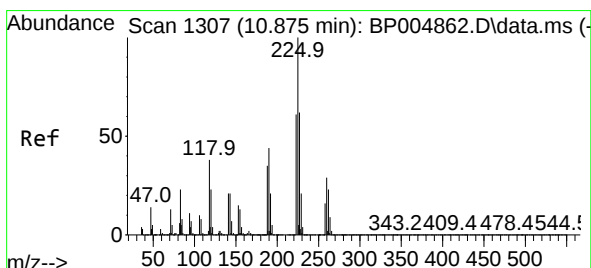
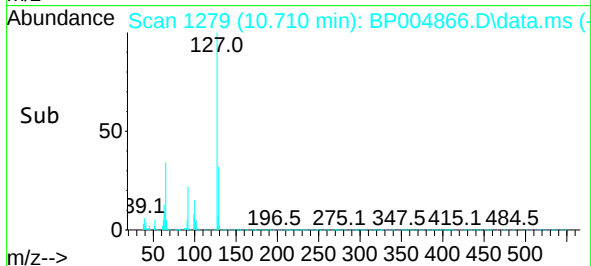
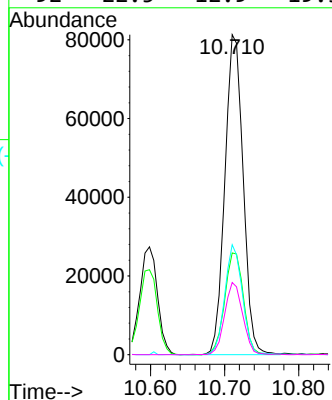
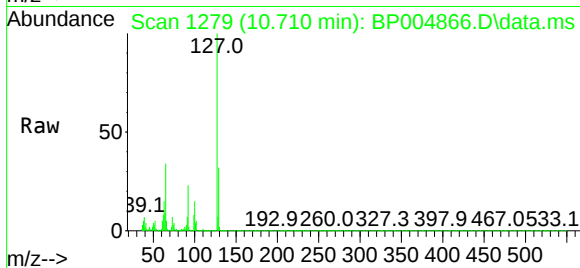




#33
4-Chloroaniline
Concen: 40.51 ng
RT: 10.710 min Scan# 1279
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

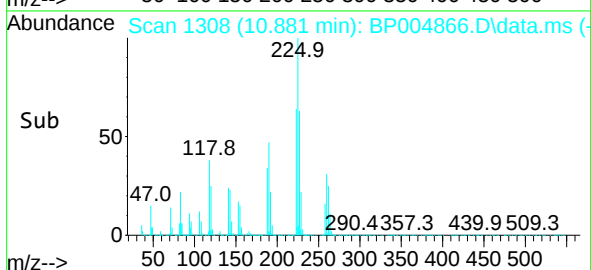
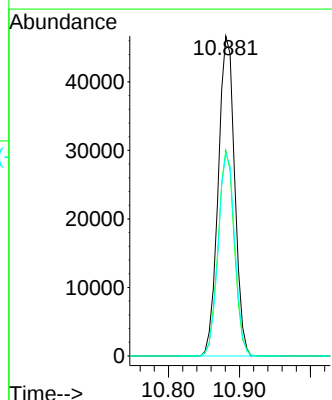
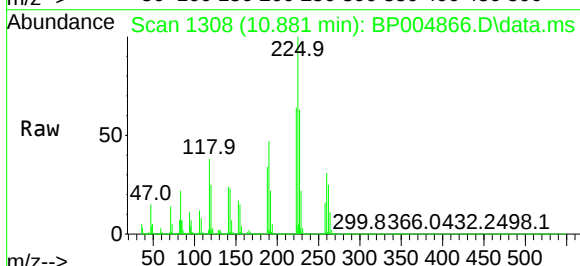
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

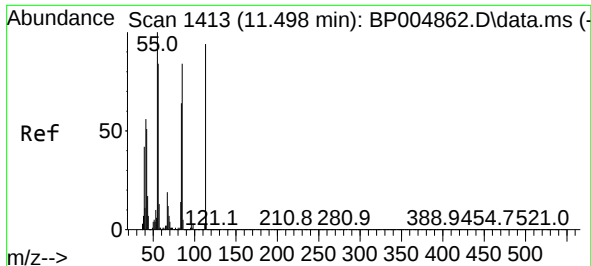
Tgt Ion:127	Resp: 139173
Ion Ratio	Lower Upper
127 100	
129 31.8	25.7 38.5
65 34.4	17.3 25.9#
92 22.5	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 39.11 ng
RT: 10.881 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:225	Resp: 74560
Ion Ratio	Lower Upper
225 100	
223 64.3	50.1 75.1
227 63.3	51.4 77.2

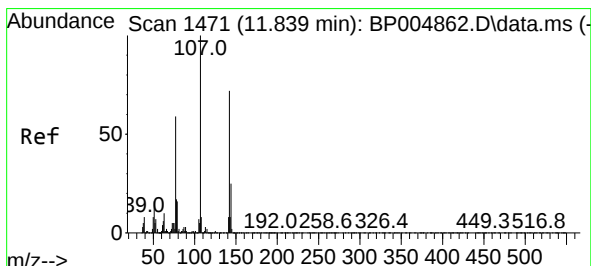
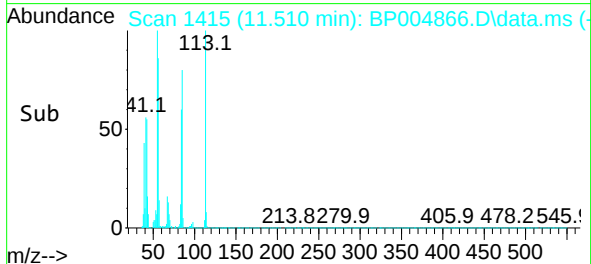
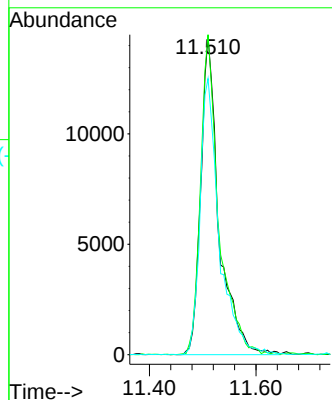
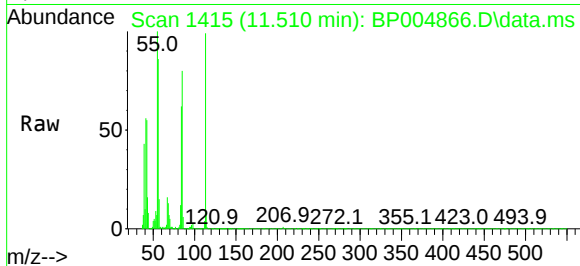




#35
Caprolactam
Concen: 41.98 ng
RT: 11.510 min Scan# 1415
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

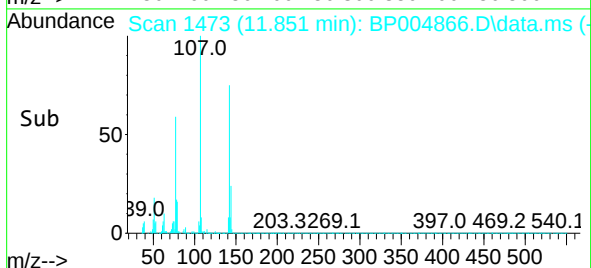
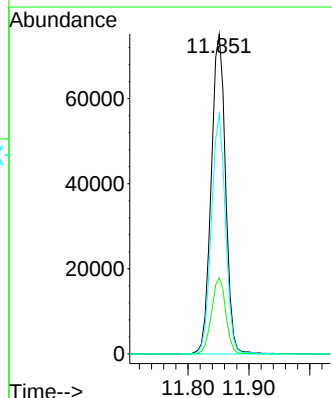
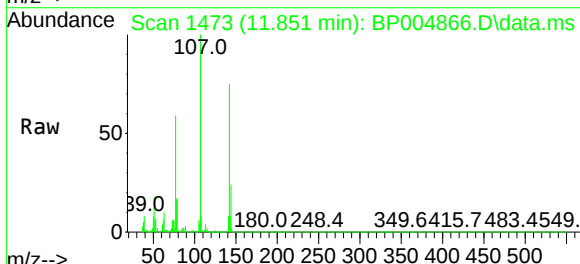
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

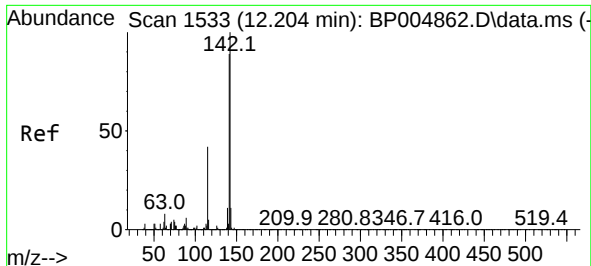
Tgt Ion:113 Resp: 34175
Ion Ratio Lower Upper
113 100
55 100.6 77.3 117.3
56 86.8 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 40.10 ng
RT: 11.851 min Scan# 1473
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:107 Resp: 122474
Ion Ratio Lower Upper
107 100
144 23.7 22.7 34.1
142 74.9 70.7 106.1

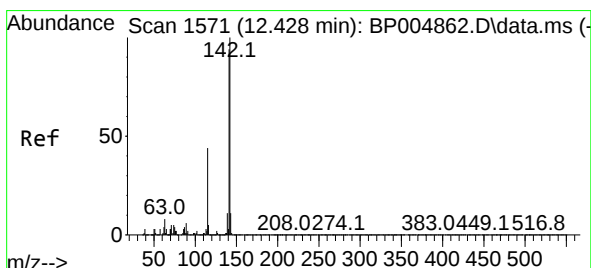
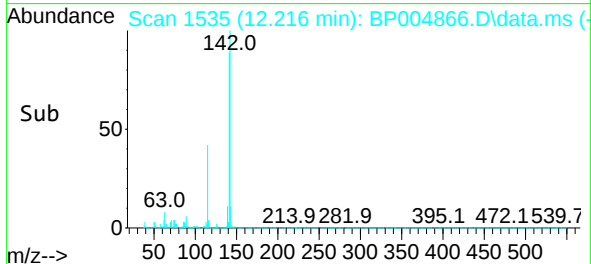
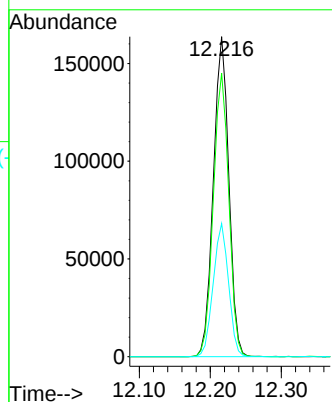
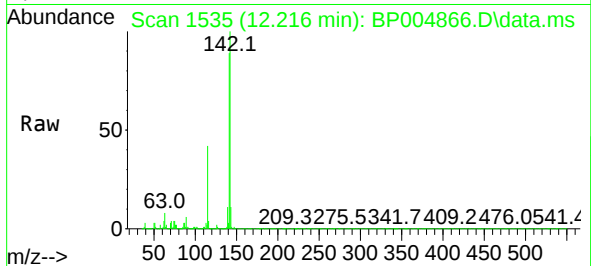




#37
2-Methylnaphthalene
Concen: 39.74 ng
RT: 12.216 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

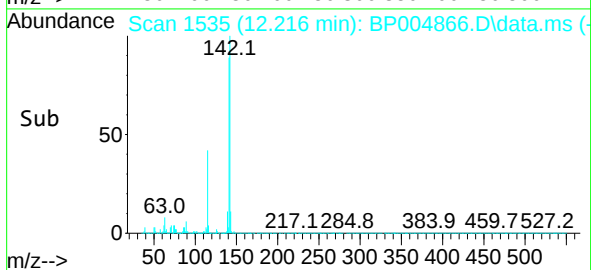
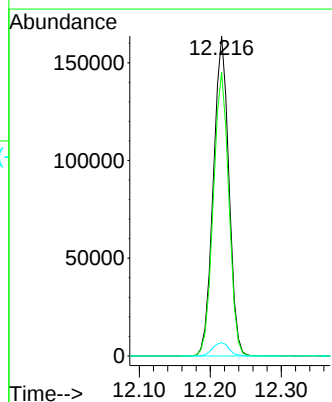
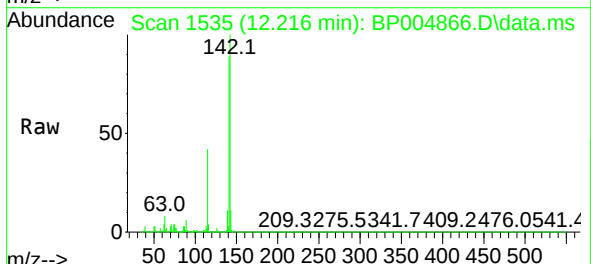
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

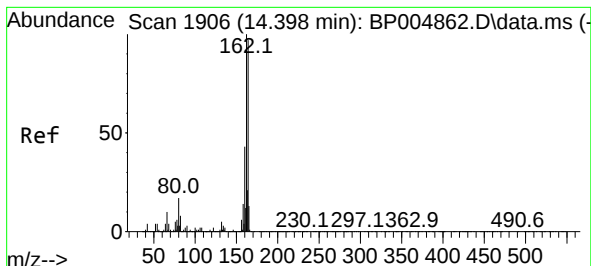
Tgt Ion:142 Resp: 247452
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.2
115 41.6 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 42.07 ng
RT: 12.216 min Scan# 1535
Delta R.T. -0.212 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:142 Resp: 247452
Ion Ratio Lower Upper
142 100
141 88.6 74.4 111.6
116 4.2 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.404 min Scan# 1907

Delta R.T. 0.006 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

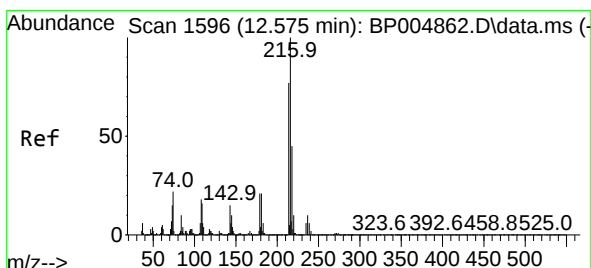
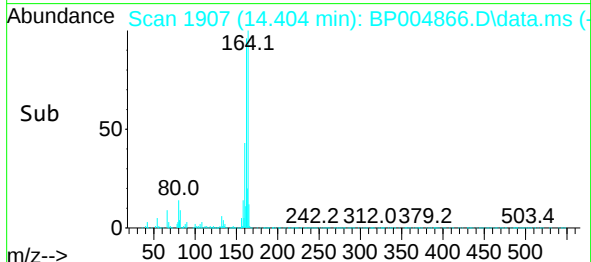
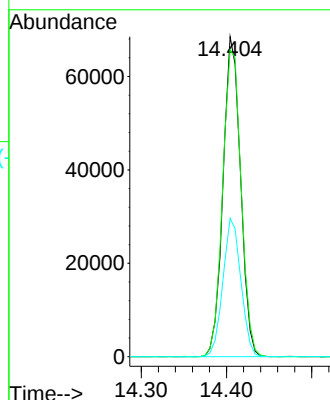
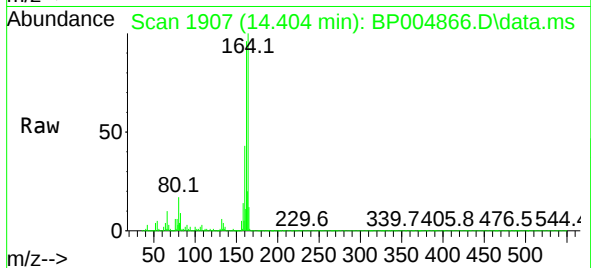
Instrument :

BNA_P

ClientSampleId :

ICVBP022621

Tgt Ion:164	Resp:	97506
Ion Ratio	Lower	Upper
164	100	
162	95.9	79.4 119.2
160	43.2	36.1 54.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.68 ng

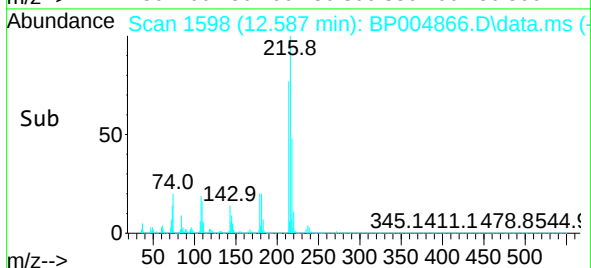
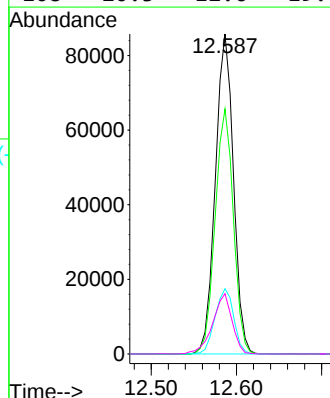
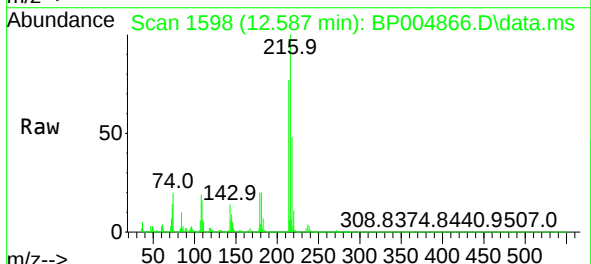
RT: 12.587 min Scan# 1598

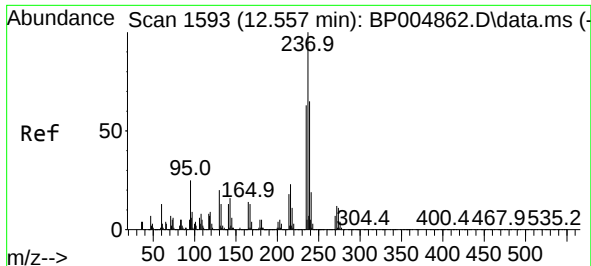
Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Tgt Ion:216	Resp:	126419
Ion Ratio	Lower	Upper
216	100	
214	77.1	63.0 94.6
179	21.1	16.9 25.3
108	20.3	12.6 19.0

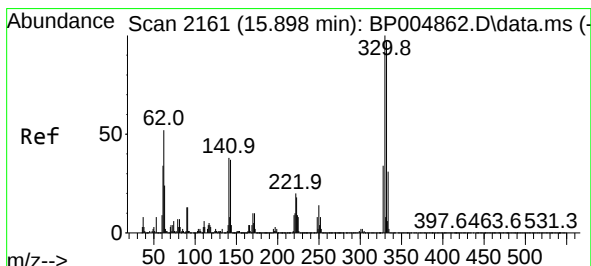
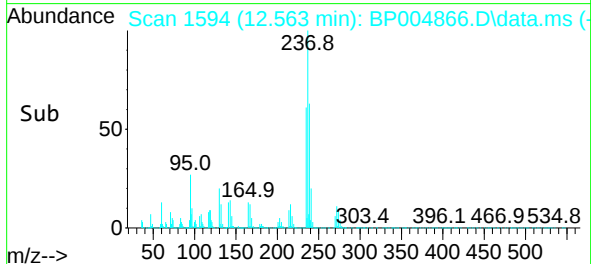
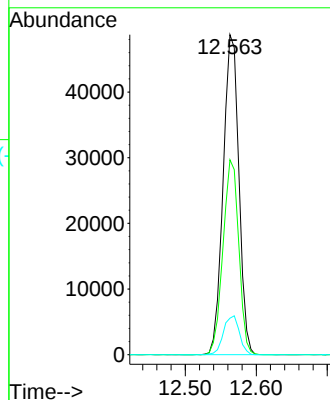
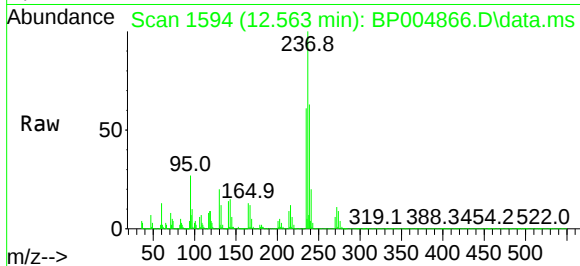




#41
Hexachlorocyclopentadiene
Concen: 41.09 ng
RT: 12.563 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

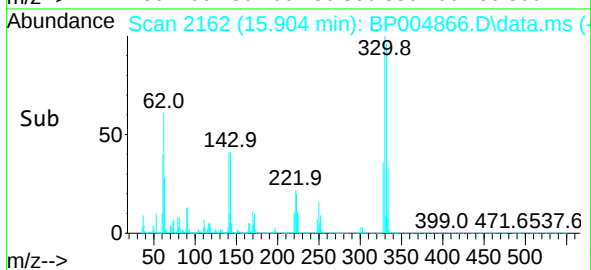
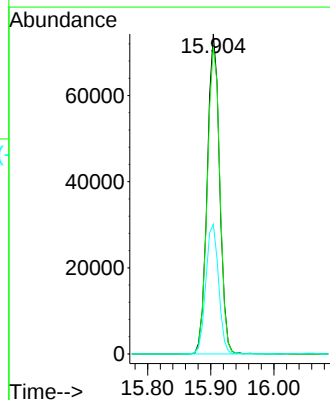
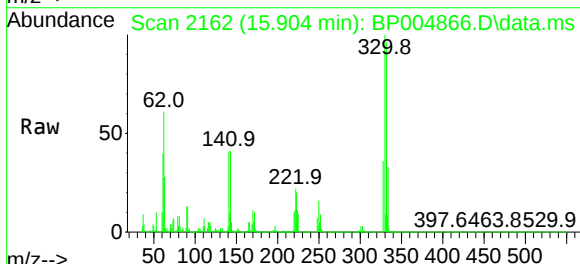
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

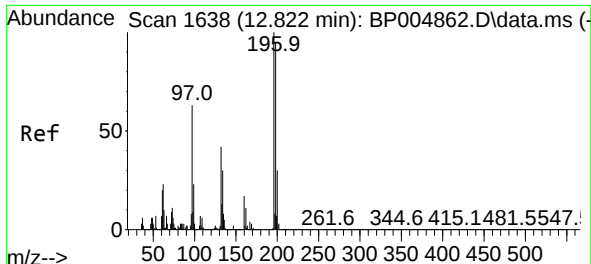
Tgt Ion:237 Resp: 74447
Ion Ratio Lower Upper
237 100
235 60.9 43.2 83.2
272 11.4 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 79.97 ng
RT: 15.904 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:330 Resp: 101163
Ion Ratio Lower Upper
330 100
332 97.6 77.1 115.7
141 41.9 23.4 35.2#

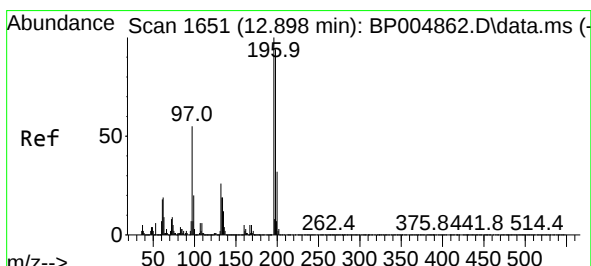
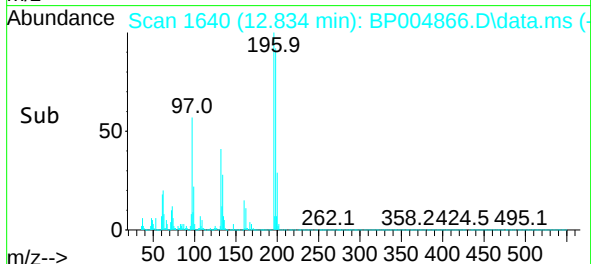
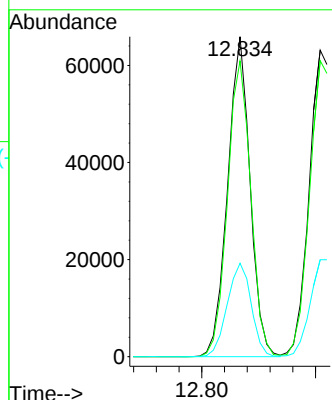
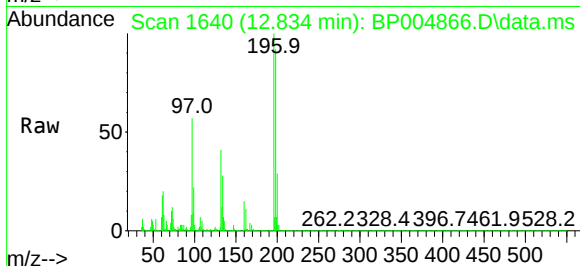




#43
2,4,6-Trichlorophenol
Concen: 41.33 ng
RT: 12.834 min Scan# 1640
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

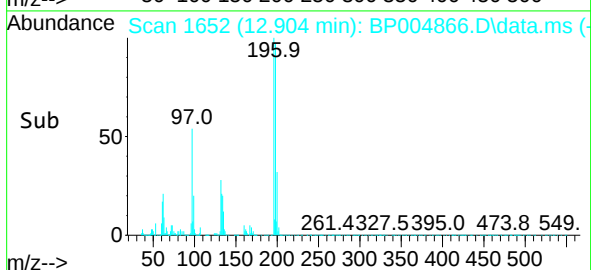
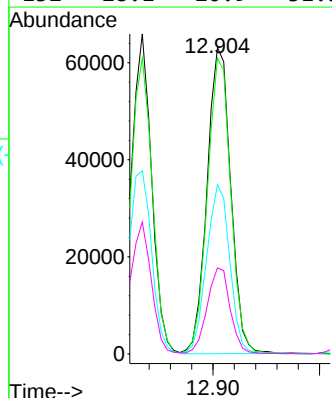
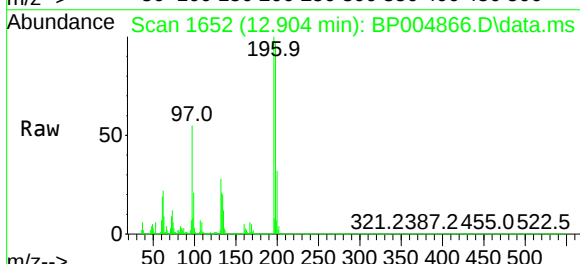
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

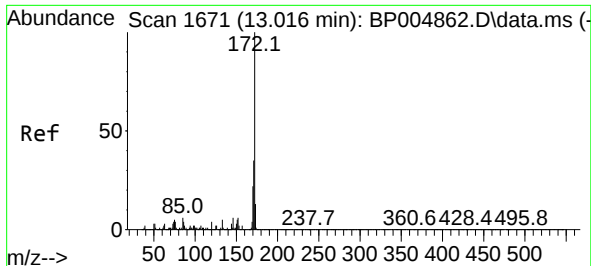
Tgt Ion:196 Resp: 90394
Ion Ratio Lower Upper
196 100
198 92.4 77.0 115.6
200 29.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 41.24 ng
RT: 12.904 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:196 Resp: 97326
Ion Ratio Lower Upper
196 100
198 96.6 77.3 115.9
97 55.3 31.0 46.4#
132 28.1 20.9 31.3

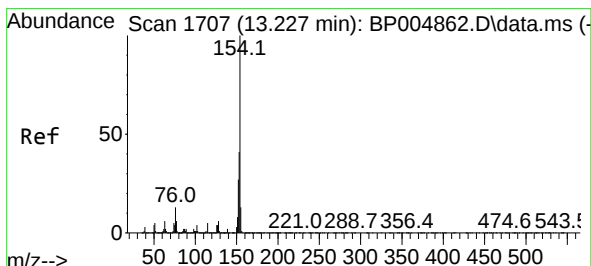
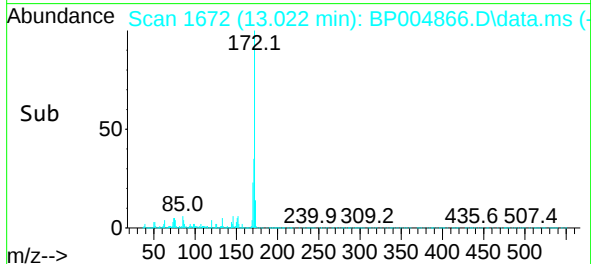
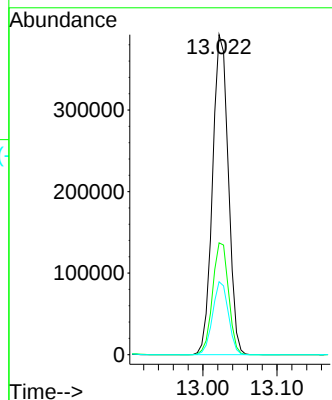
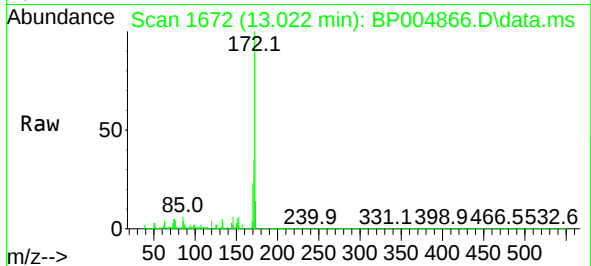




#45
2-Fluorobiphenyl
Concen: 80.04 ng
RT: 13.022 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

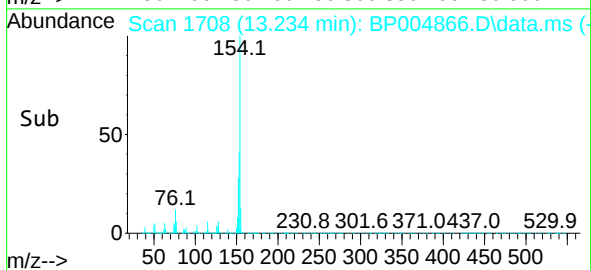
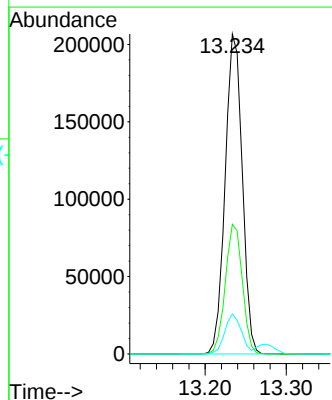
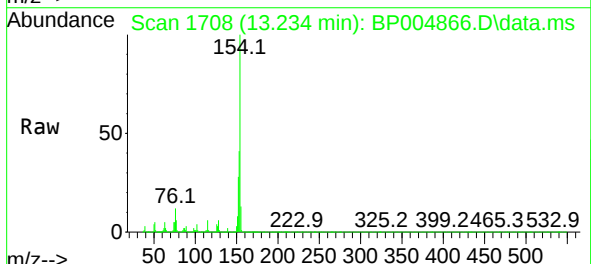
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

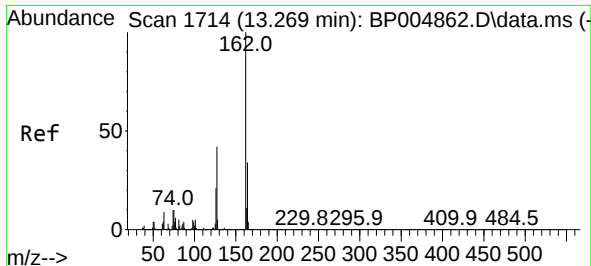
Tgt Ion:172 Resp: 579949
Ion Ratio Lower Upper
172 100
171 34.9 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.12 ng
RT: 13.234 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:154 Resp: 302917
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.5 0.0 29.3

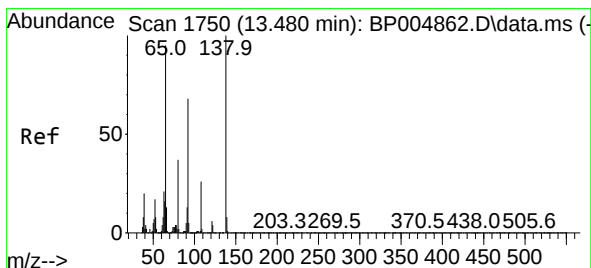
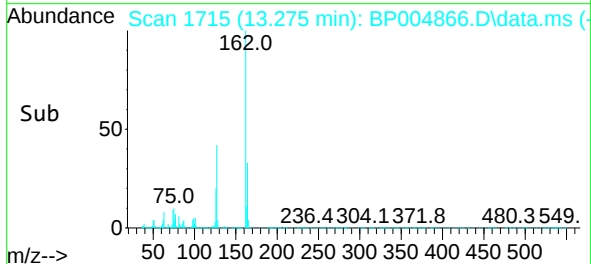
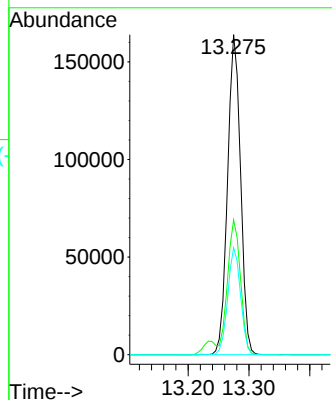
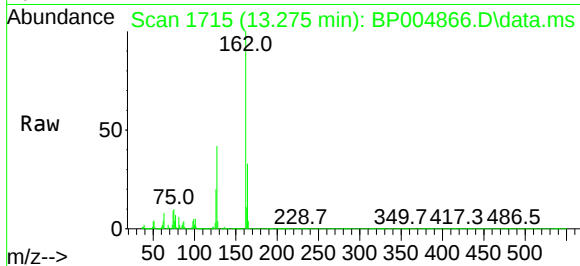




#47
2-Chloronaphthalene
Concen: 39.75 ng
RT: 13.275 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

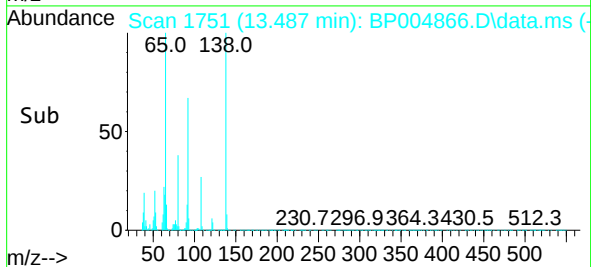
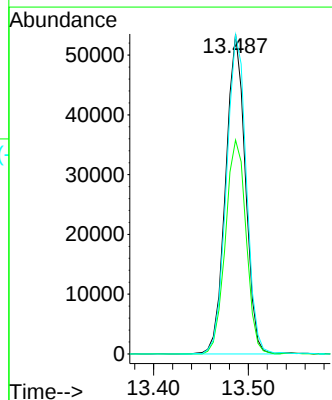
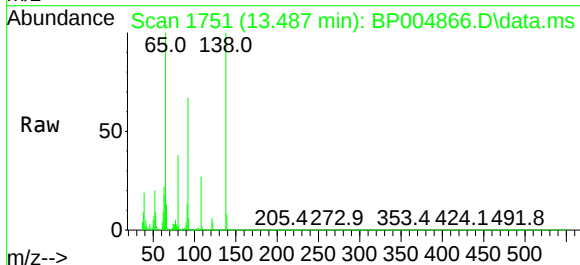
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

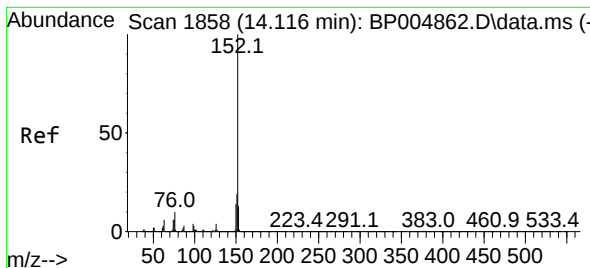
Tgt Ion:162 Resp: 243010
Ion Ratio Lower Upper
162 100
127 42.1 29.9 44.9
164 33.4 26.1 39.1



#48
2-Nitroaniline
Concen: 41.49 ng
RT: 13.487 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 65 Resp: 76943
Ion Ratio Lower Upper
65 100
92 66.8 70.6 106.0#
138 99.7 133.6 200.4#





#49

Acenaphthylene

Concen: 40.28 ng

RT: 14.128 min Scan# 1860

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

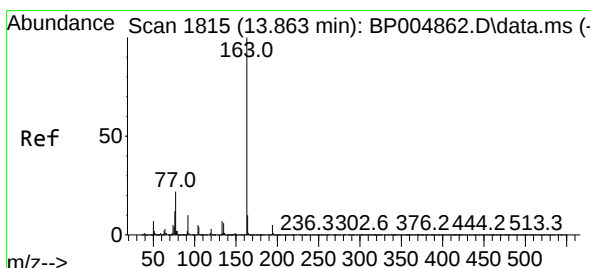
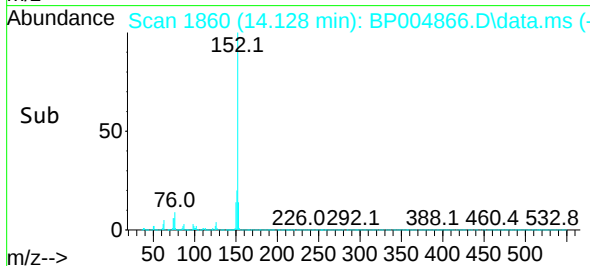
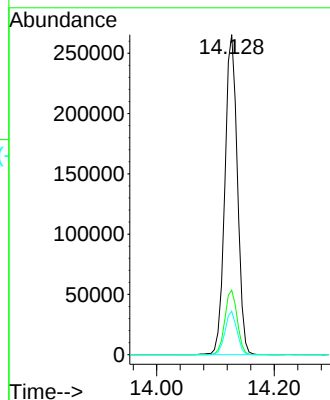
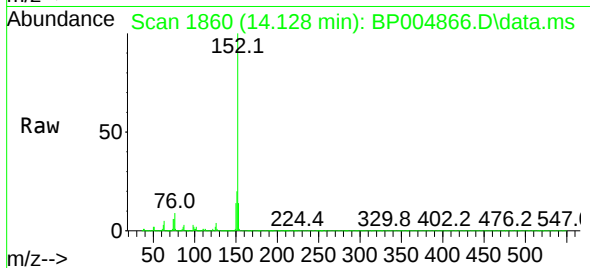
Tgt Ion:152 Resp: 390671

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

153 13.5 10.5 15.7



#50

Dimethylphthalate

Concen: 40.50 ng

RT: 13.869 min Scan# 1816

Delta R.T. 0.006 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

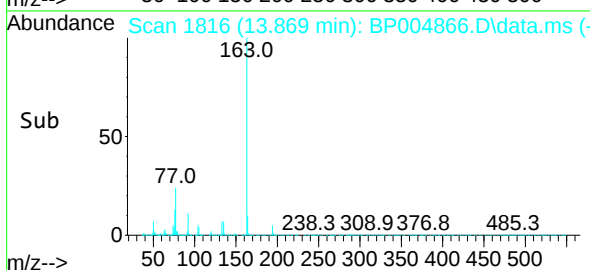
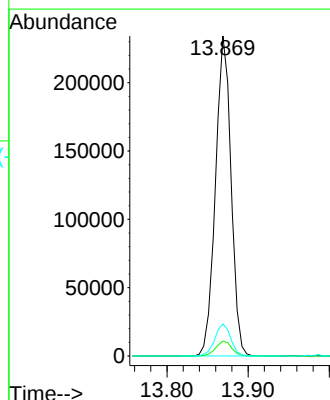
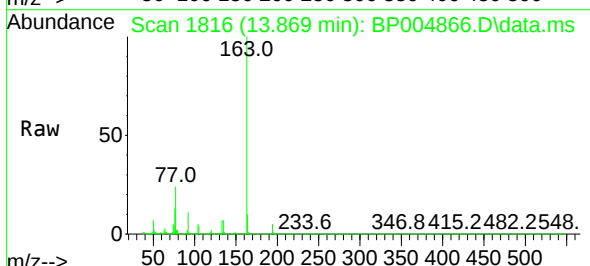
Tgt Ion:163 Resp: 311962

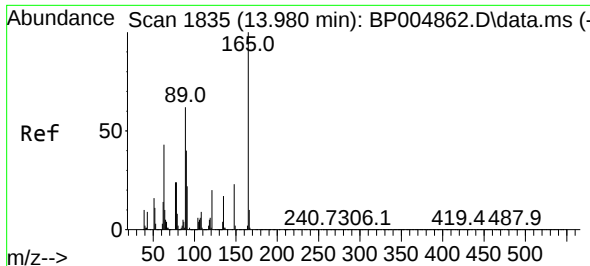
Ion Ratio Lower Upper

163 100

194 4.7 3.3 4.9

164 10.0 8.2 12.2

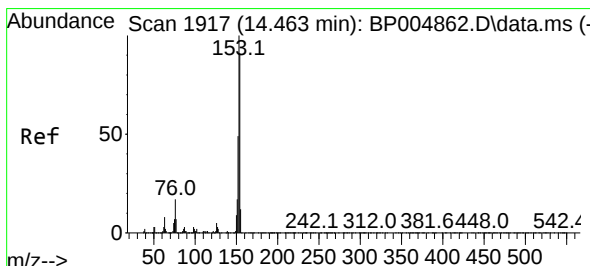
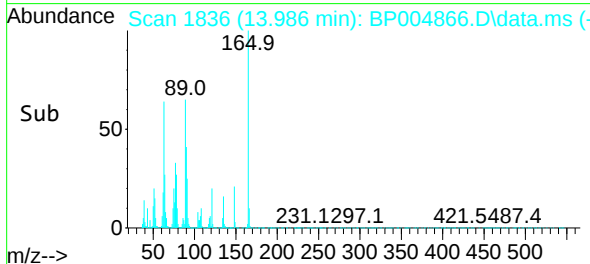
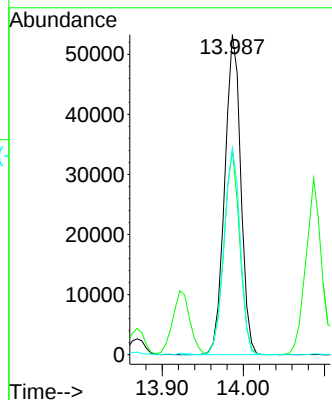
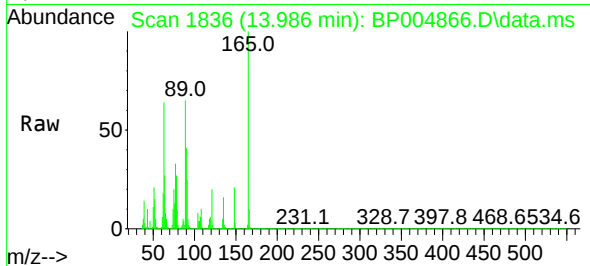




#51
2,6-Dinitrotoluene
Concen: 41.10 ng
RT: 13.986 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

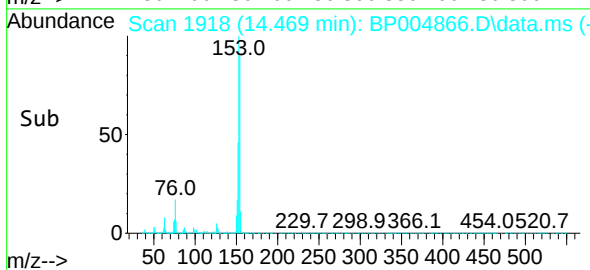
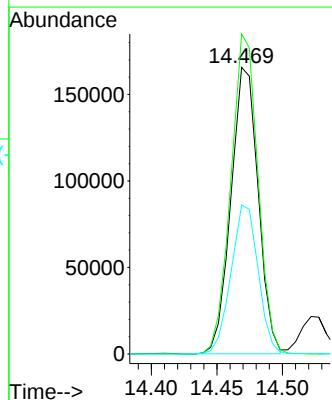
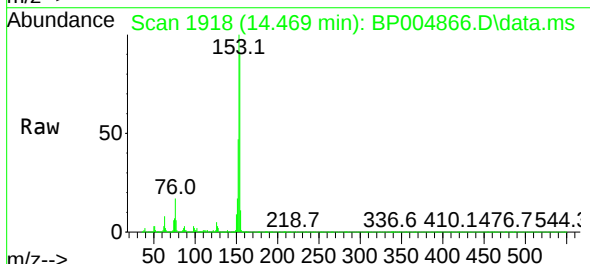
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

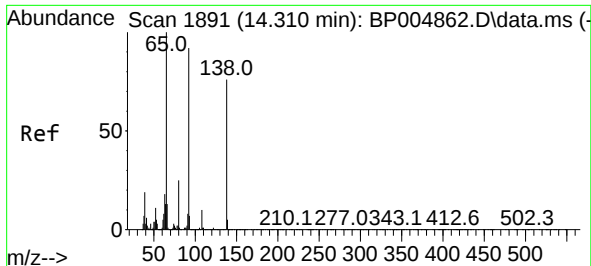
Tgt Ion:165 Resp: 73247
Ion Ratio Lower Upper
165 100
63 63.9 27.8 41.6#
89 64.5 34.6 52.0#



#52
Acenaphthene
Concen: 40.43 ng
RT: 14.469 min Scan# 1918
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:154 Resp: 239380
Ion Ratio Lower Upper
154 100
153 111.7 91.0 136.6
152 52.0 43.0 64.6

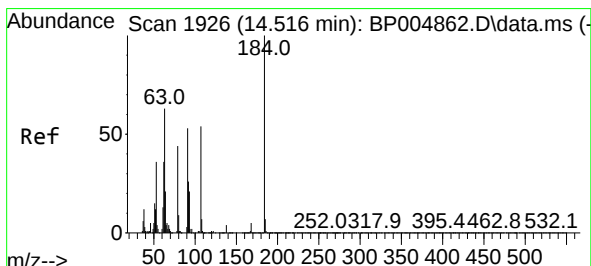
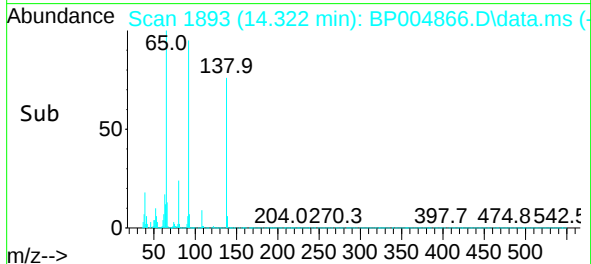
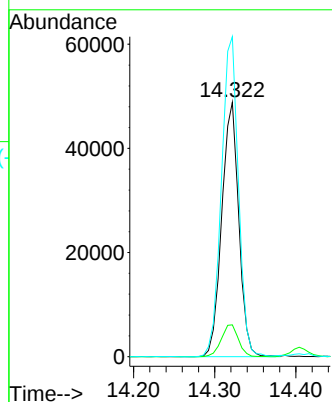
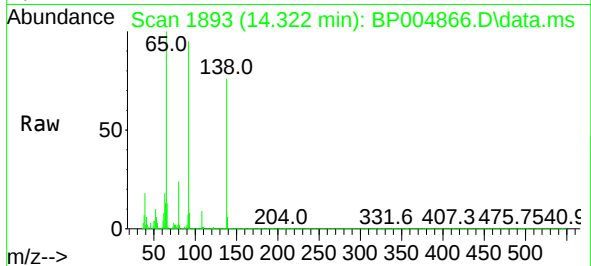




#53
3-Nitroaniline
Concen: 40.99 ng
RT: 14.322 min Scan# 1893
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

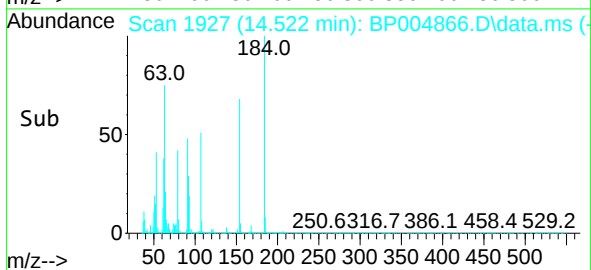
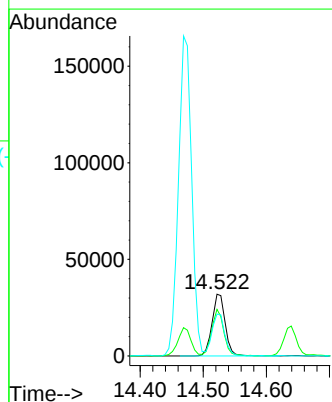
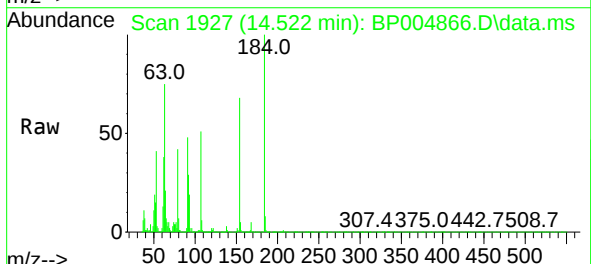
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

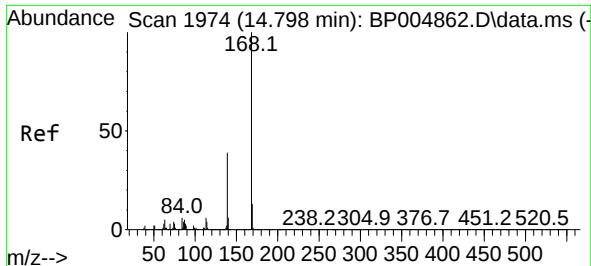
Tgt Ion:138 Resp: 71225
Ion Ratio Lower Upper
138 100
108 12.5 7.5 11.3#
92 125.7 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 42.46 ng
RT: 14.522 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:184 Resp: 46170
Ion Ratio Lower Upper
184 100
63 75.4 32.3 48.5#
154 67.9 49.1 73.7

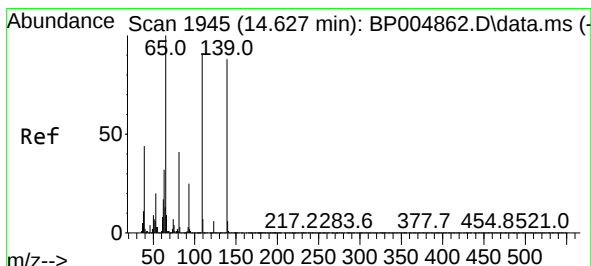
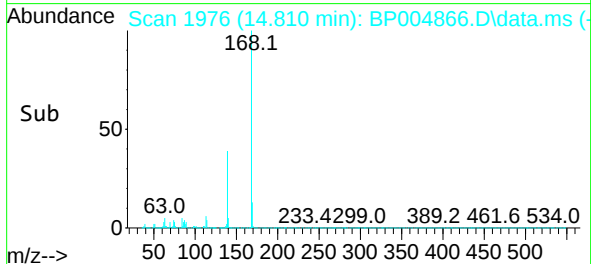
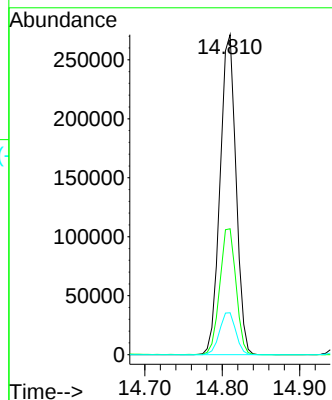
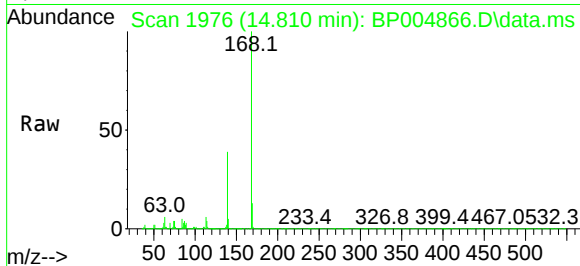




#55
Dibenzenofuran
Concen: 39.77 ng
RT: 14.810 min Scan# 1976
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

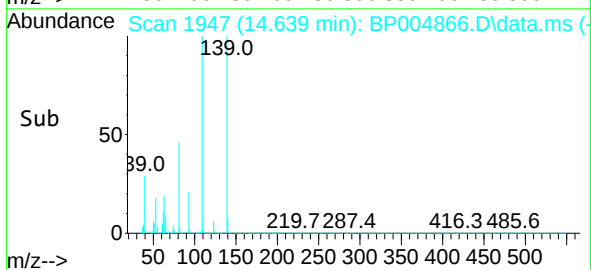
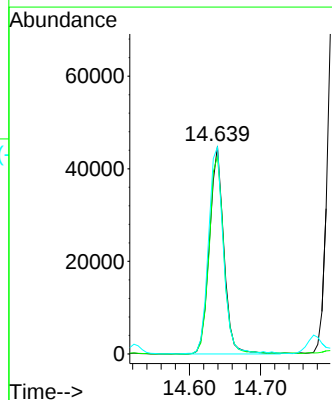
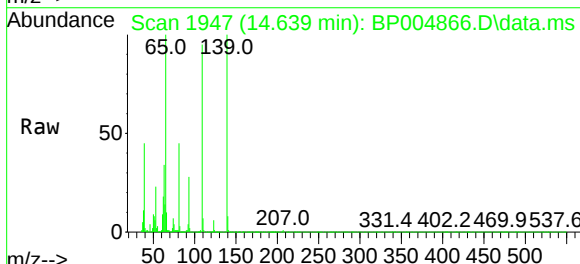
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

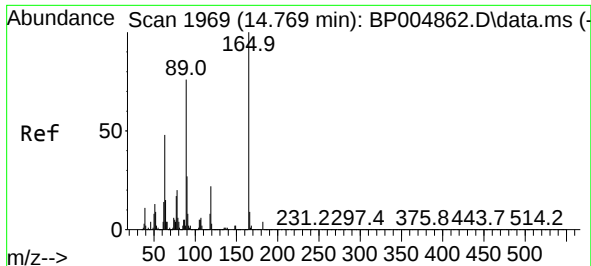
Tgt Ion:168 Resp: 387515
Ion Ratio Lower Upper
168 100
139 39.4 29.1 43.7
169 13.1 10.4 15.6



#56
4-Nitrophenol
Concen: 44.00 ng
RT: 14.639 min Scan# 1947
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:139 Resp: 63041
Ion Ratio Lower Upper
139 100
109 95.3 44.6 84.6#
65 99.7 41.6 81.6#

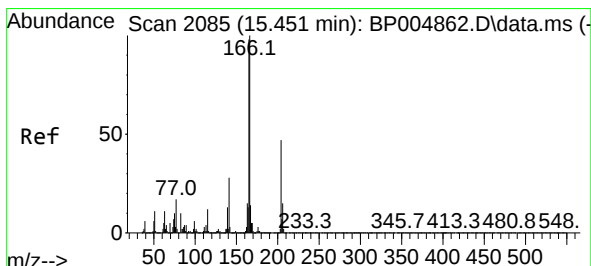
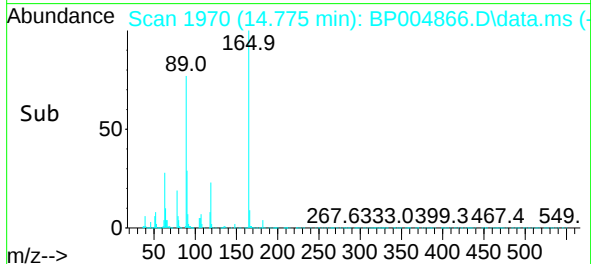
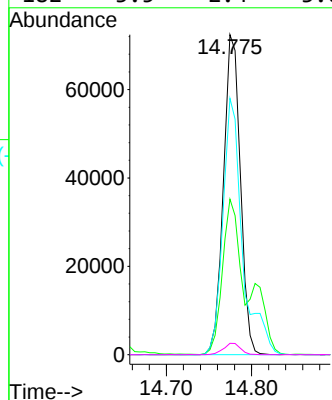
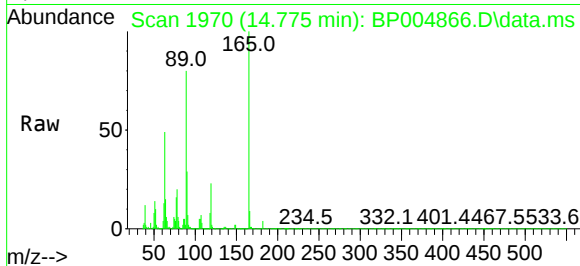




#57
2,4-Dinitrotoluene
Concen: 41.09 ng
RT: 14.775 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

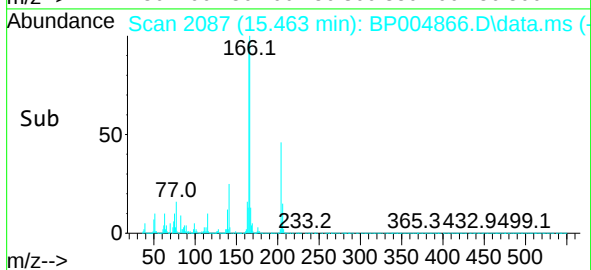
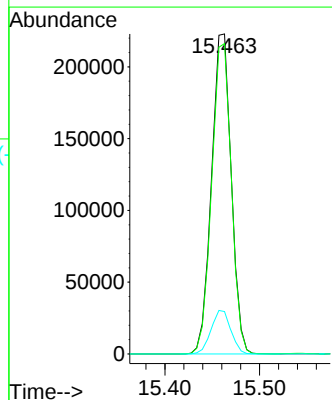
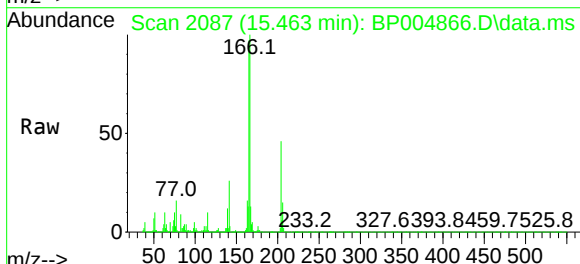
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

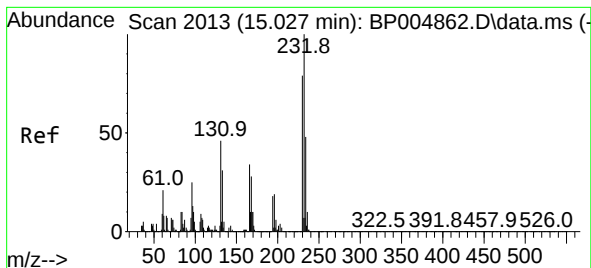
Tgt Ion:165 Resp: 100073
Ion Ratio Lower Upper
165 100
63 48.6 20.6 31.0#
89 80.1 42.6 63.8#
182 3.5 2.4 3.6



#58
Fluorene
Concen: 40.57 ng
RT: 15.463 min Scan# 2087
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:166 Resp: 322096
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.3 11.0 16.4

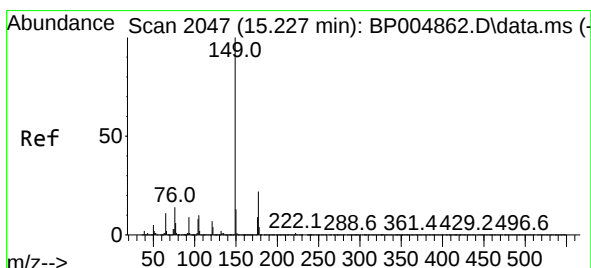
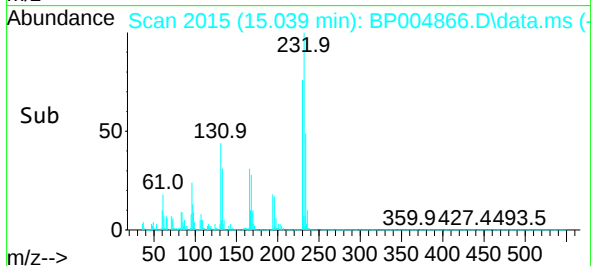
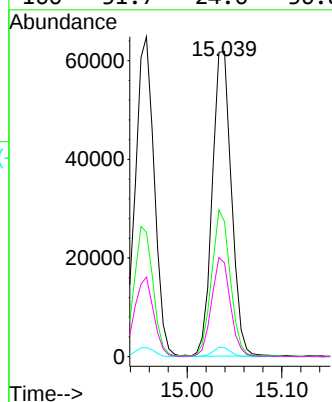
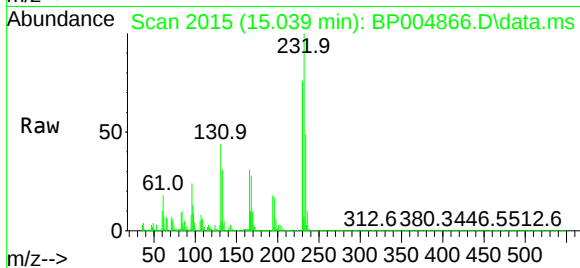




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.97 ng
RT: 15.039 min Scan# 2015
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

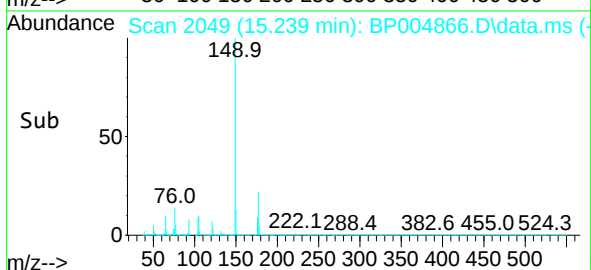
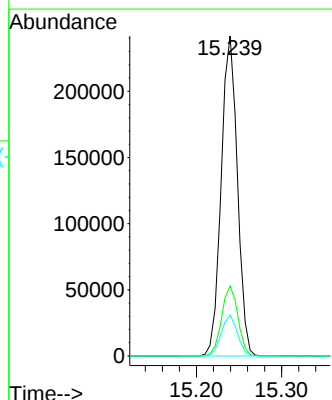
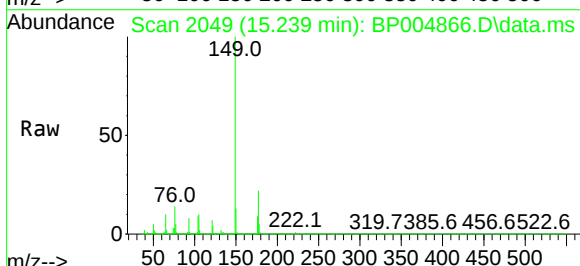
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

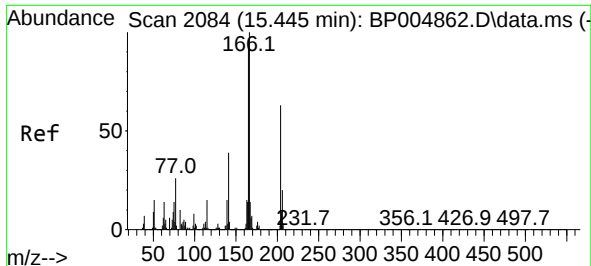
Tgt Ion:	232	Resp:	86931
Ion Ratio	Lower	Upper	
232	100		
131	47.4	34.1	51.1
130	2.9	1.8	2.8#
166	31.7	24.6	36.8



#60
Diethylphthalate
Concen: 40.09 ng
RT: 15.239 min Scan# 2049
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	149	Resp:	319226
Ion Ratio	Lower	Upper	
149	100		
177	21.8	18.0	27.0
150	12.9	10.0	15.0

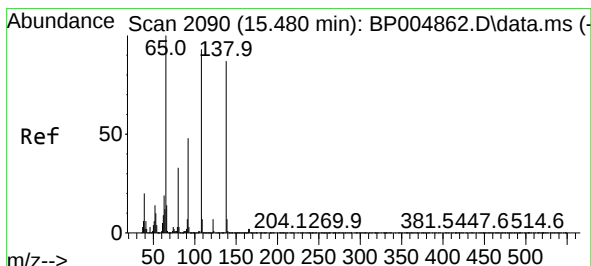
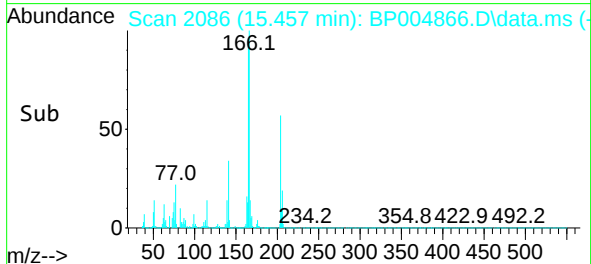
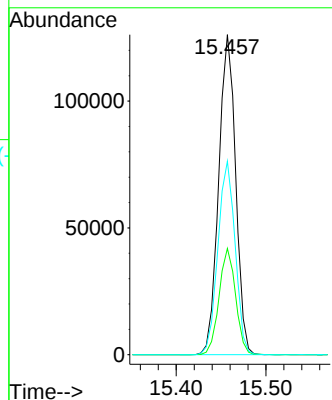
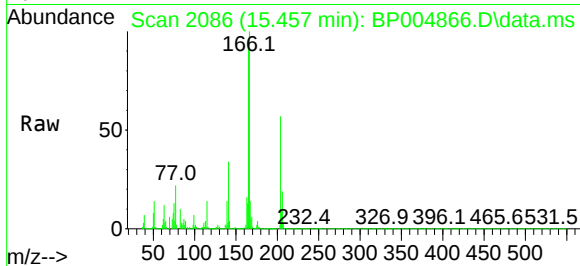




#61
4-Chlorophenyl-phenylether
Concen: 40.37 ng
RT: 15.457 min Scan# 2086
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

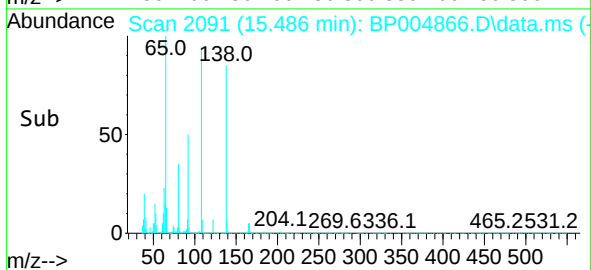
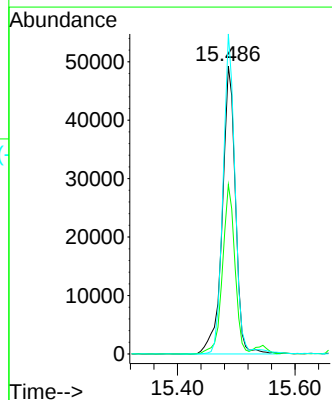
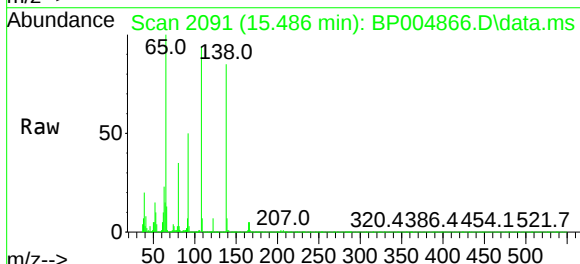
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

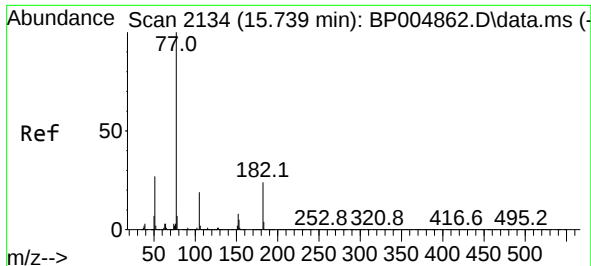
Tgt Ion:204 Resp: 165584
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 60.4 46.5 69.7



#62
4-Nitroaniline
Concen: 41.68 ng
RT: 15.486 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:138 Resp: 76625
Ion Ratio Lower Upper
138 100
92 58.8 20.7 60.7
108 111.2 47.8 87.8#

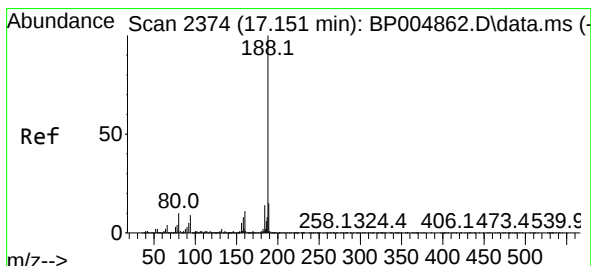
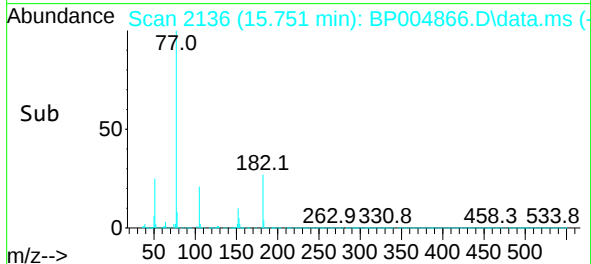
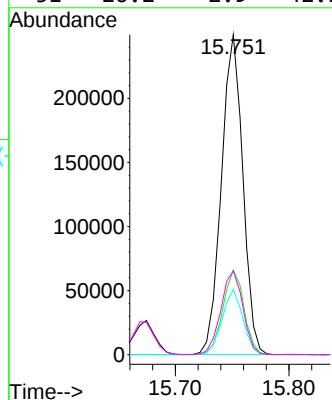
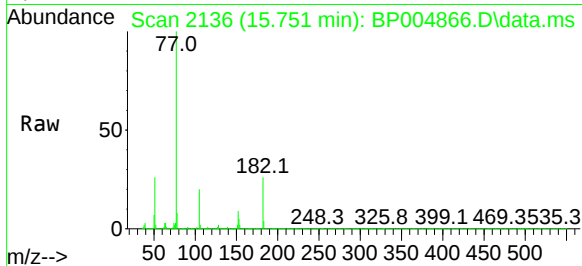




#63
Azobenzene
Concen: 40.31 ng
RT: 15.751 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

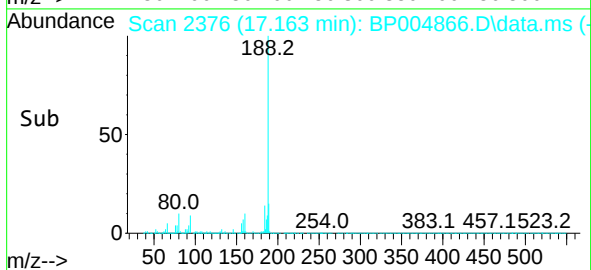
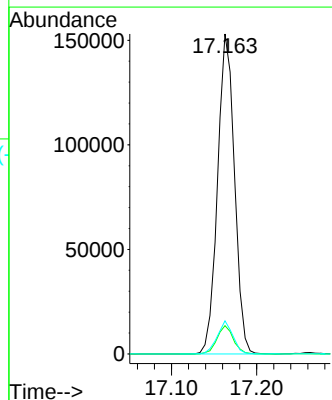
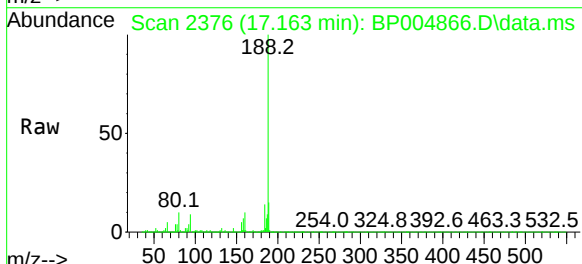
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

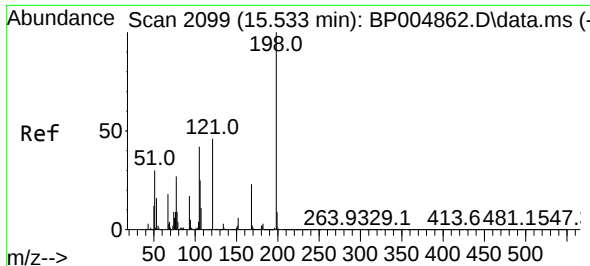
Tgt Ion: 77	Resp: 327142
Ion Ratio	Lower Upper
77 100	
182 26.4	16.9 56.9
105 20.4	5.6 45.6
51 26.2	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.163 min Scan# 2376
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 188	Resp: 211060
Ion Ratio	Lower Upper
188 100	
94 8.8	6.2 9.2
80 10.4	6.2 9.2#

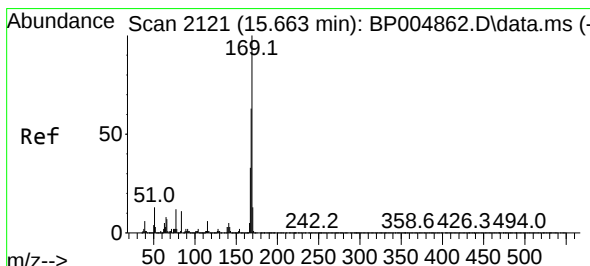
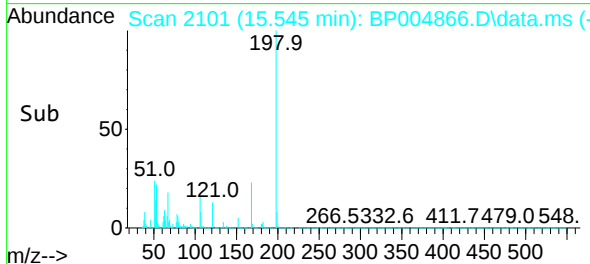
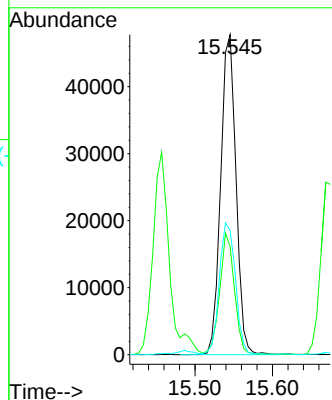
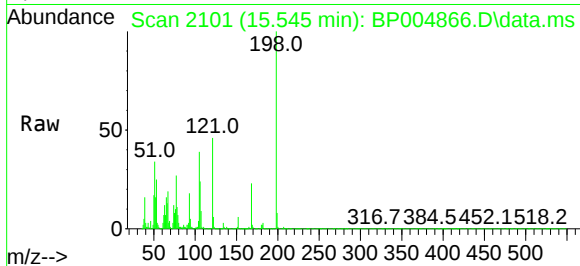




#65
4,6-Dinitro-2-methylphenol
Concen: 42.91 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

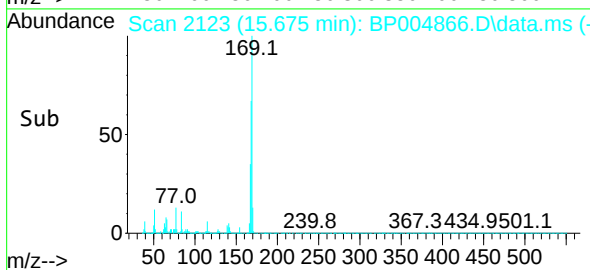
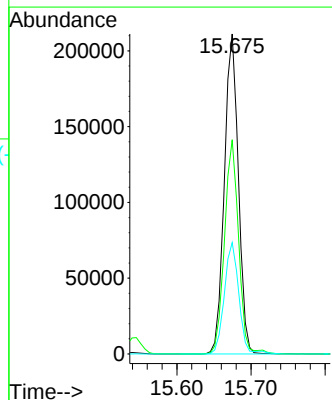
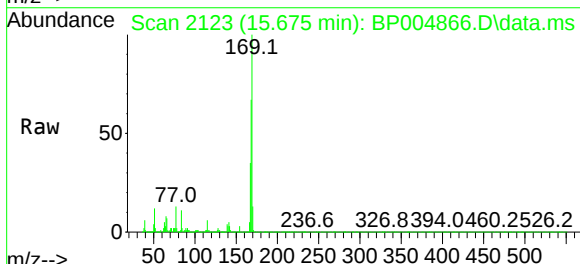
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

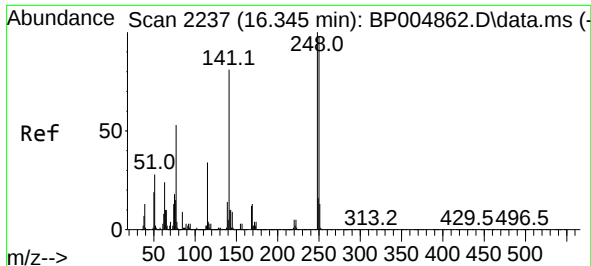
Tgt Ion:198 Resp: 65566
Ion Ratio Lower Upper
198 100
51 33.8 6.4 46.4
105 38.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 15.675 min Scan# 2123
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:169 Resp: 277689
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.6
167 34.8 28.9 43.3

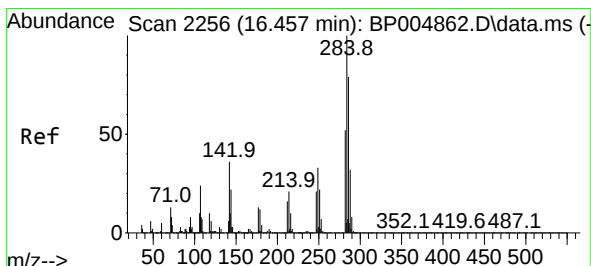
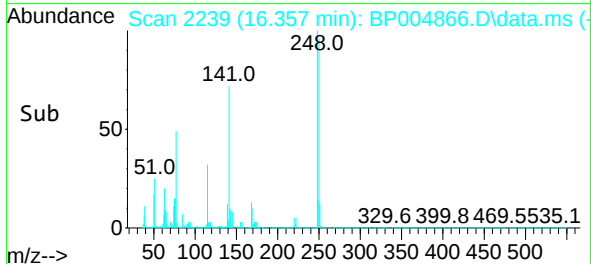
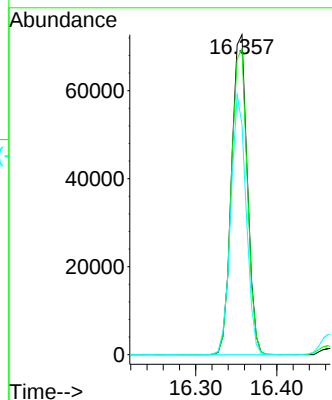
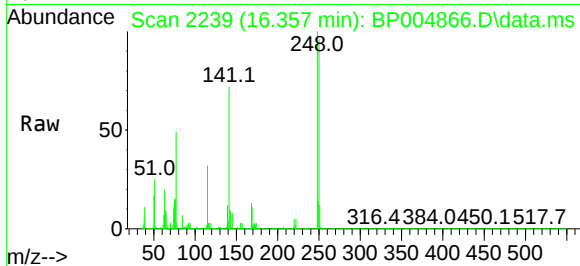




#67
4-Bromophenyl-phenylether
Concen: 40.06 ng
RT: 16.357 min Scan# 2239
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

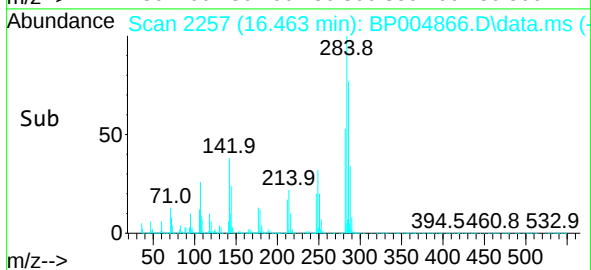
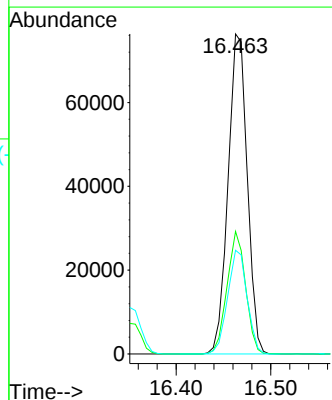
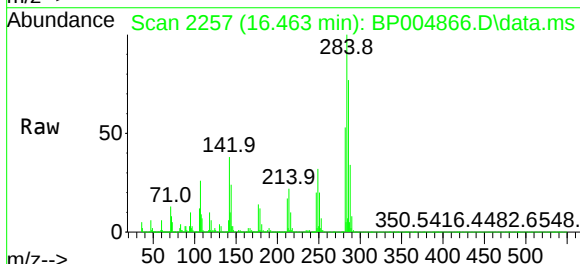
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

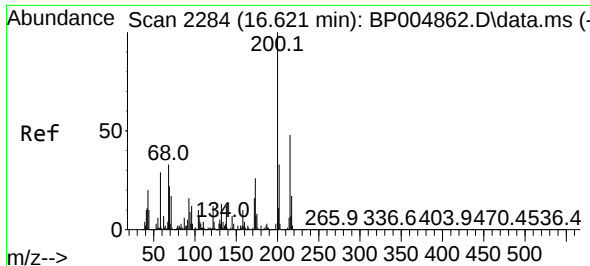
Tgt Ion:248 Resp: 98191
Ion Ratio Lower Upper
248 100
250 95.6 76.7 115.1
141 72.1 53.0 79.6



#68
Hexachlorobenzene
Concen: 40.01 ng
RT: 16.463 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:284 Resp: 107434
Ion Ratio Lower Upper
284 100
142 38.3 24.2 36.4#
249 32.4 23.8 35.8

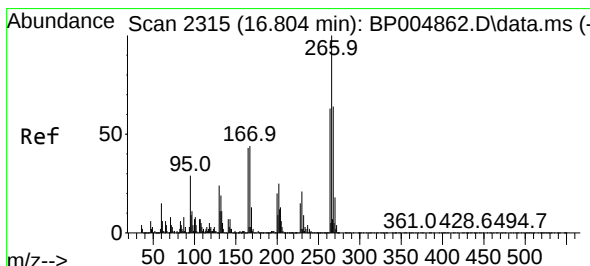
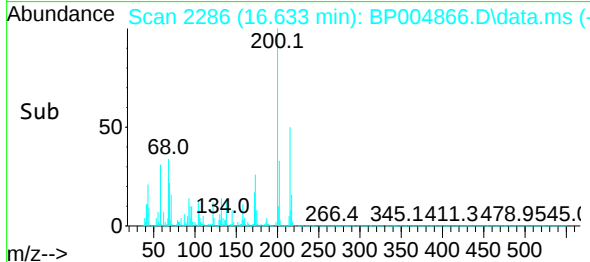
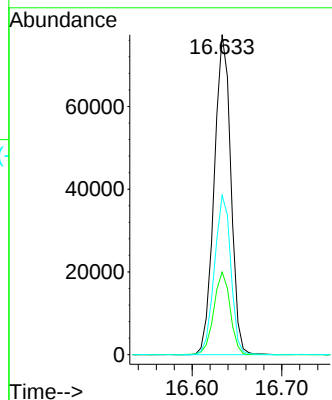
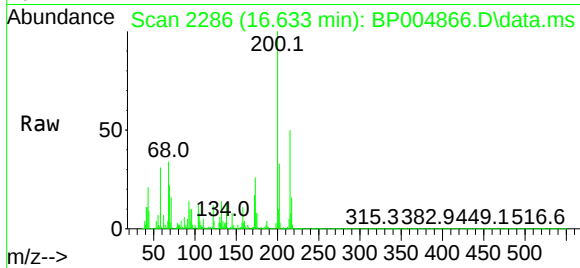




#69
Atrazine
Concen: 41.52 ng
RT: 16.633 min Scan# 2286
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

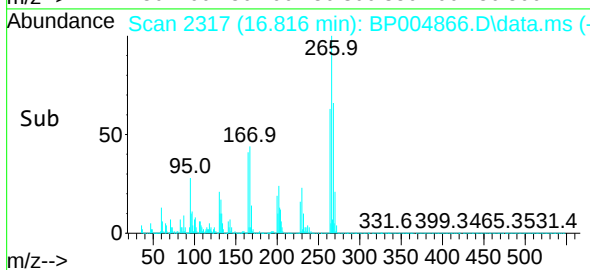
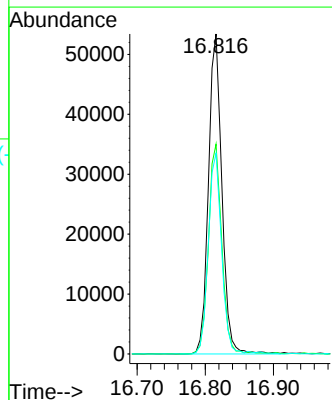
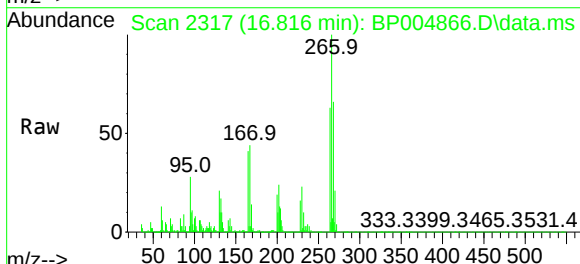
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

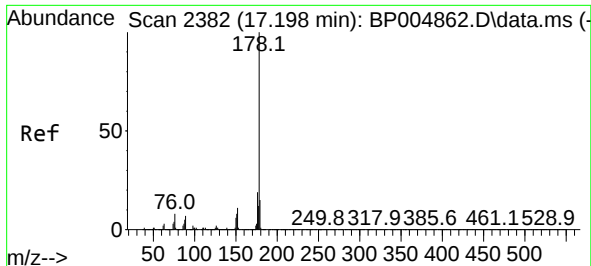
Tgt Ion:200 Resp: 99526
Ion Ratio Lower Upper
200 100
173 25.8 5.9 45.9
215 49.8 28.4 68.4



#70
Pentachlorophenol
Concen: 42.48 ng
RT: 16.816 min Scan# 2317
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:266 Resp: 73131
Ion Ratio Lower Upper
266 100
268 65.6 51.1 76.7
264 62.7 50.6 76.0

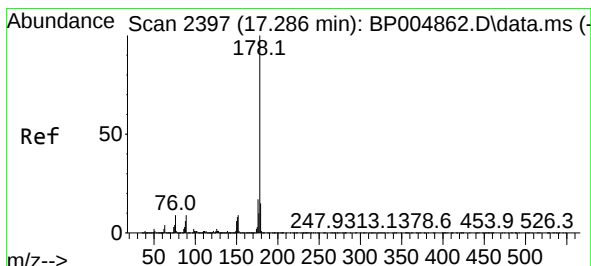
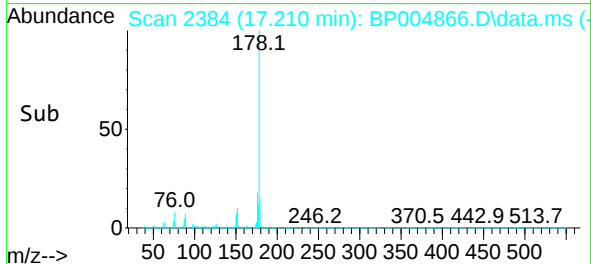
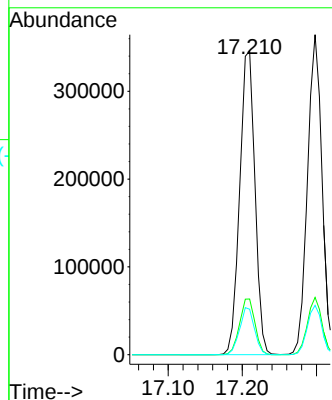
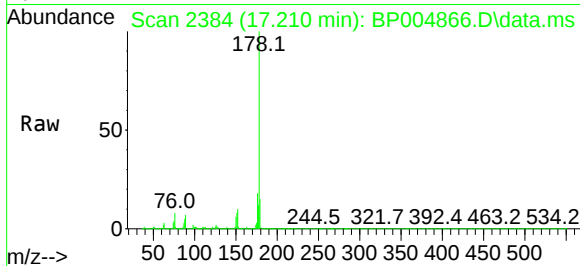




#71
Phenanthrene
Concen: 39.87 ng
RT: 17.210 min Scan# 2384
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

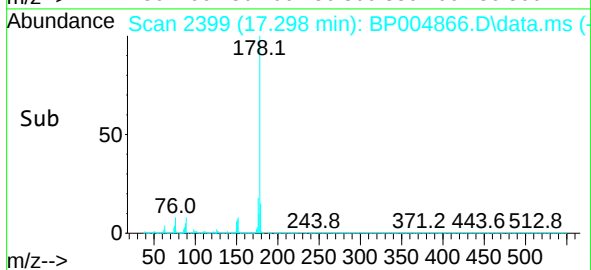
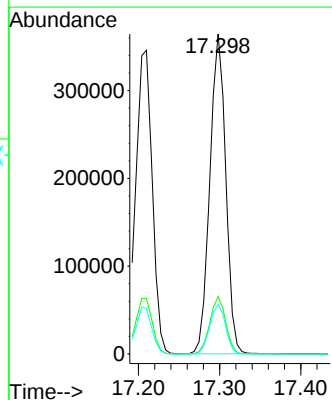
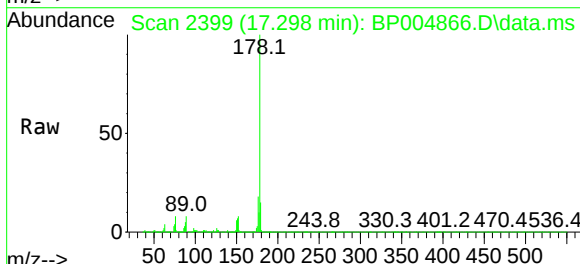
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

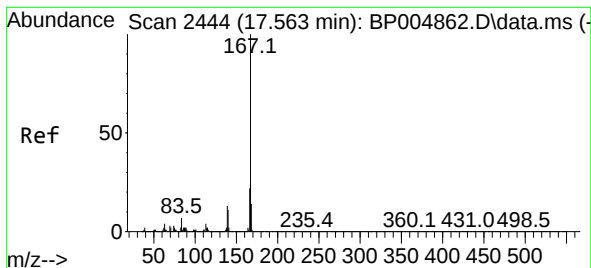
Tgt Ion:178 Resp: 494163
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 14.9 12.5 18.7



#72
Anthracene
Concen: 40.62 ng
RT: 17.298 min Scan# 2399
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:178 Resp: 495180
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.4 12.5 18.7





#73

Carbazole

Concen: 40.54 ng

RT: 17.575 min Scan# 2446

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

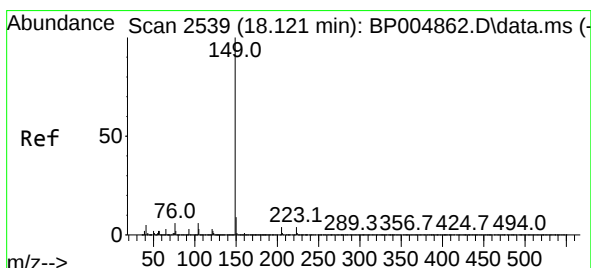
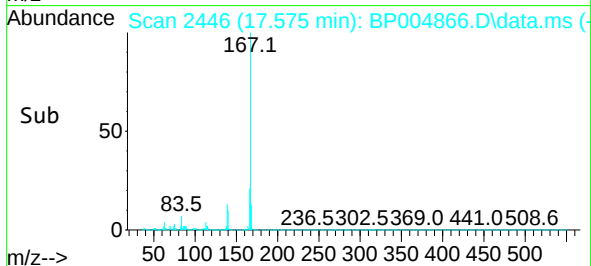
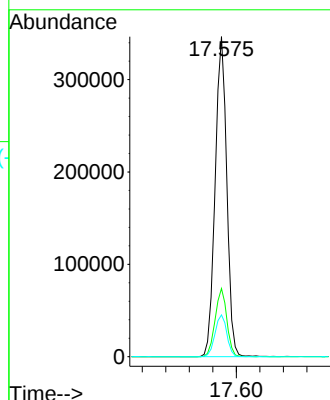
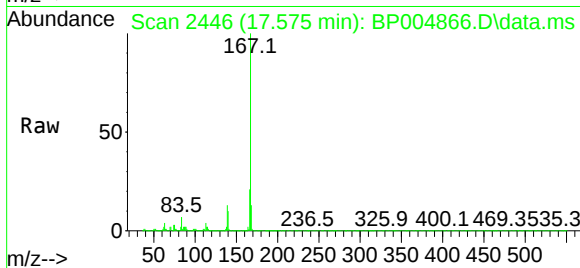
Instrument :

BNA_P

ClientSampleId :

ICVBP022621

Tgt Ion:167	Resp: 474128
Ion Ratio	Lower Upper
167 100	
166 21.3	17.6 26.4
139 13.0	10.2 15.4



#74

Di-n-butylphthalate

Concen: 41.80 ng

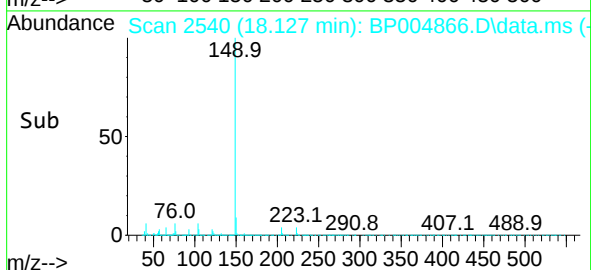
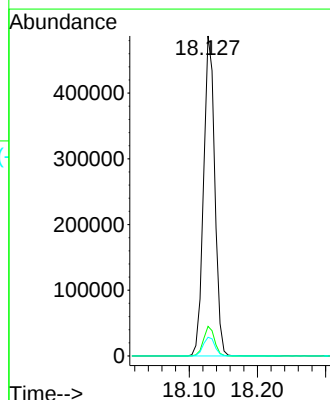
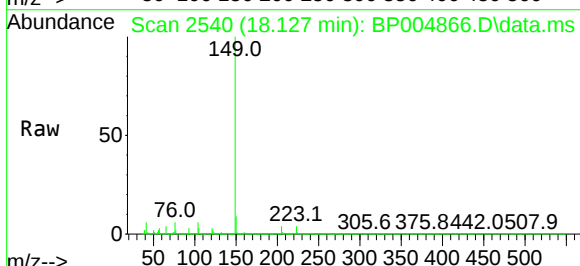
RT: 18.127 min Scan# 2540

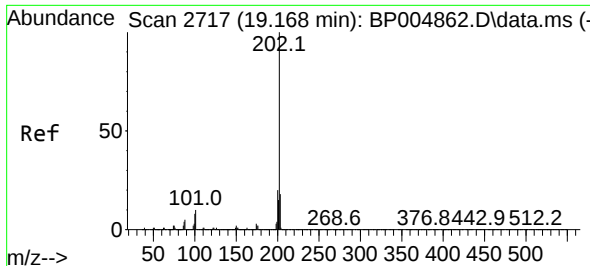
Delta R.T. 0.006 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Tgt Ion:149	Resp: 555207
Ion Ratio	Lower Upper
149 100	
150 9.3	7.3 10.9
104 5.9	3.4 5.0#

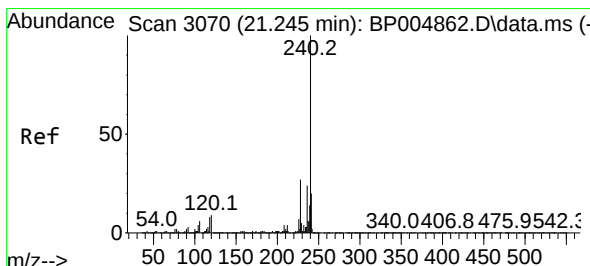
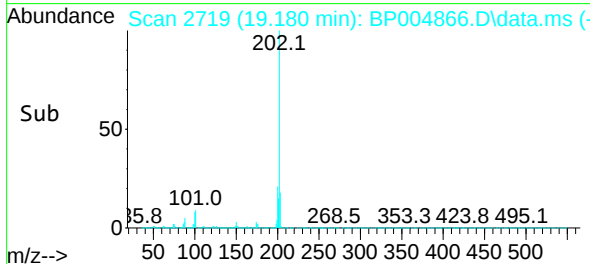
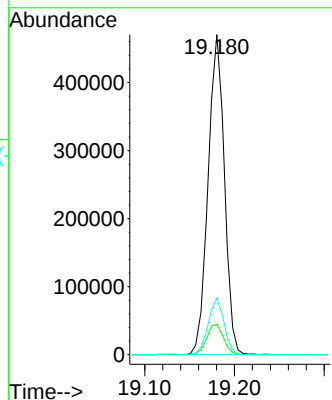
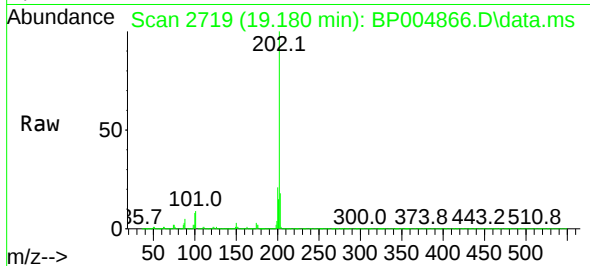




#75
Fluoranthene
Concen: 39.92 ng
RT: 19.180 min Scan# 2719
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

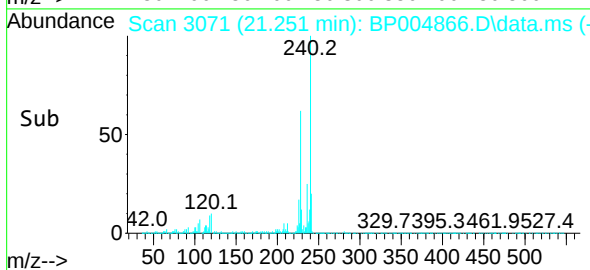
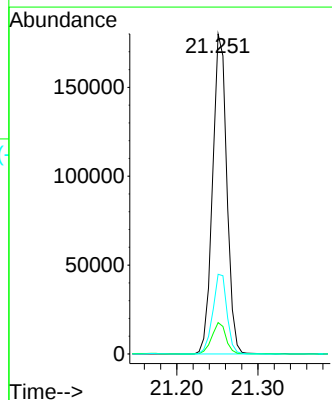
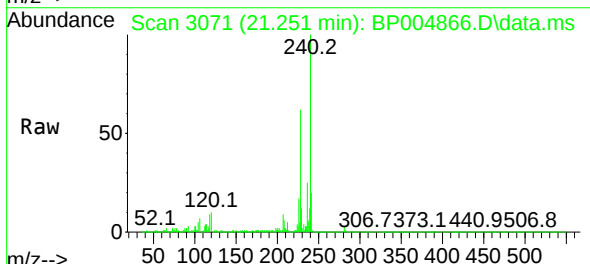
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

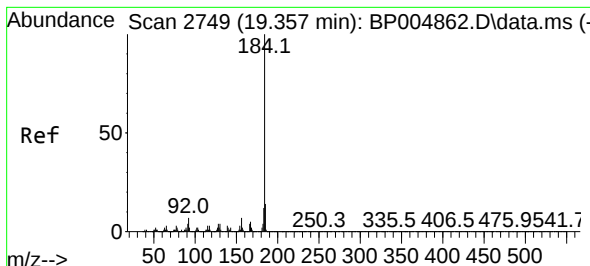
Tgt Ion:202 Resp: 592530
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3071
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:240 Resp: 218386
Ion Ratio Lower Upper
240 100
120 9.8 7.8 11.6
236 24.9 20.8 31.2





#77

Benzidine

Concen: 43.89 ng

RT: 19.363 min Scan# 2750

Delta R.T. 0.006 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Instrument :

BNA_P

ClientSampleId :

ICVBP022621

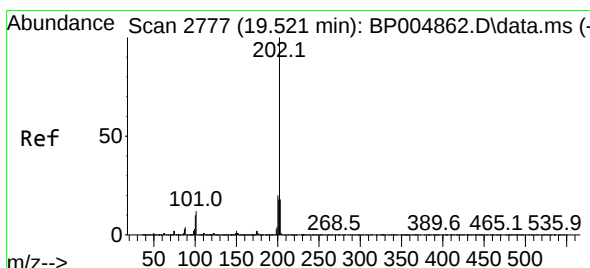
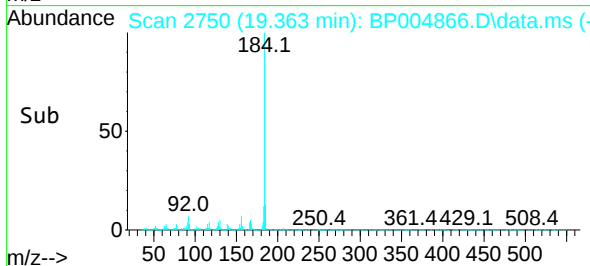
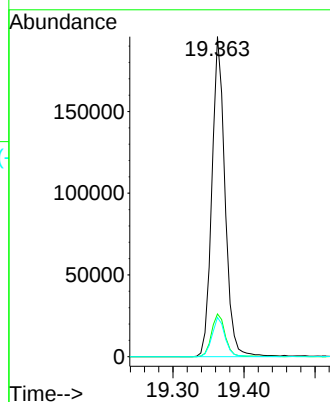
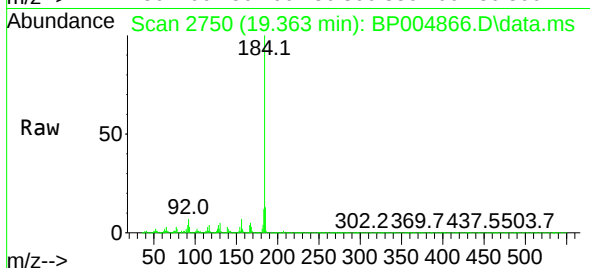
Tgt Ion:184 Resp: 250860

Ion Ratio Lower Upper

184 100

185 13.3 11.5 17.3

183 12.3 9.6 14.4



#78

Pyrene

Concen: 40.81 ng

RT: 19.533 min Scan# 2779

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

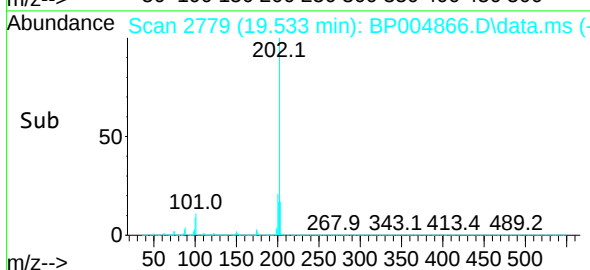
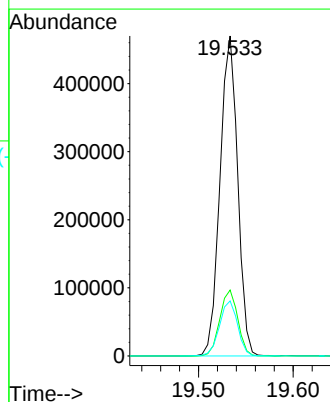
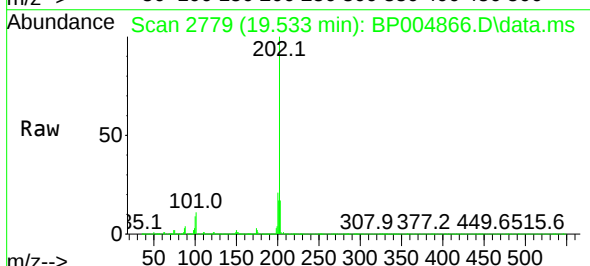
Tgt Ion:202 Resp: 610762

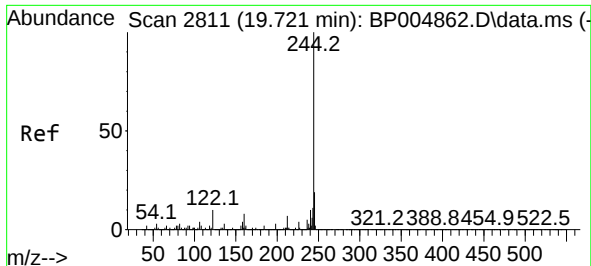
Ion Ratio Lower Upper

202 100

200 20.6 17.1 25.7

203 17.2 14.2 21.2

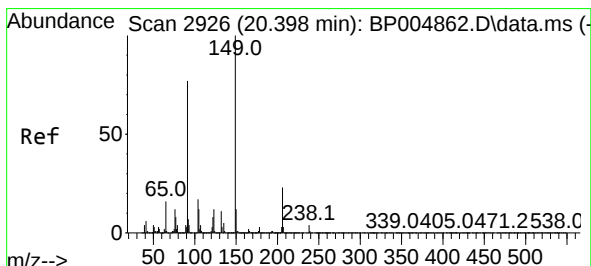
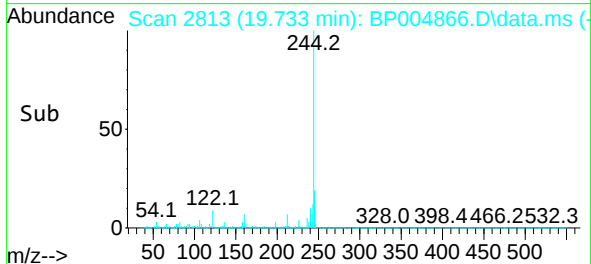
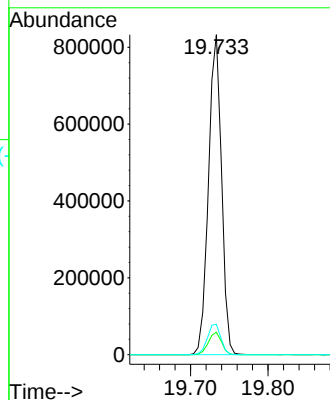
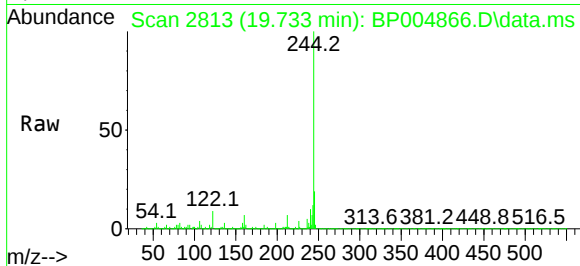




#79
Terphenyl-d14
Concen: 81.29 ng
RT: 19.733 min Scan# 2813
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

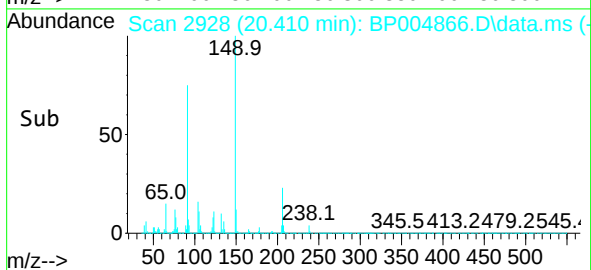
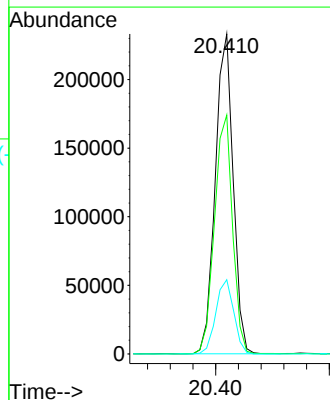
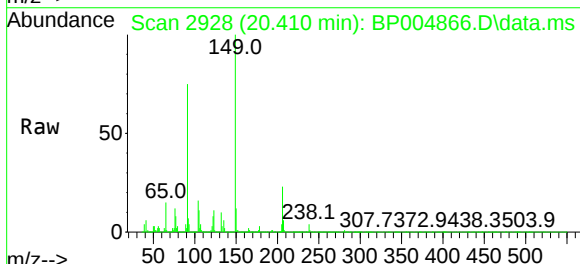
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

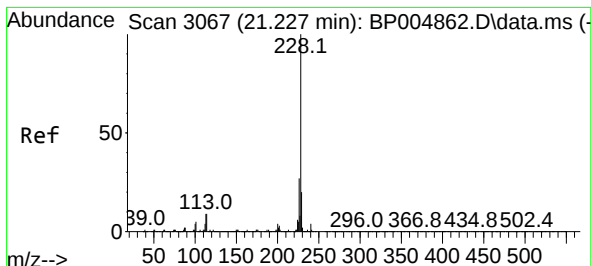
Tgt Ion:244 Resp: 970936
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.5 7.8 11.8



#80
Butylbenzylphthalate
Concen: 42.52 ng
RT: 20.410 min Scan# 2928
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:149 Resp: 254316
Ion Ratio Lower Upper
149 100
91 74.6 45.4 68.0#
206 23.2 17.1 25.7





#81

Benzo(a)anthracene

Concen: 40.12 ng

RT: 21.239 min Scan# 3069

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Instrument :

BNA_P

ClientSampled :

ICVBP022621

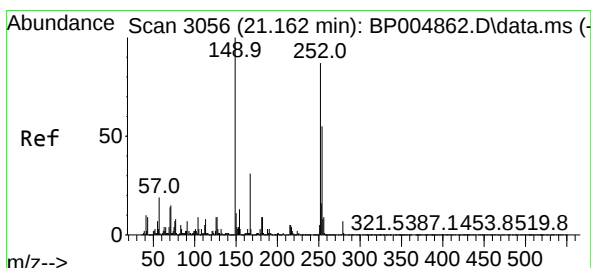
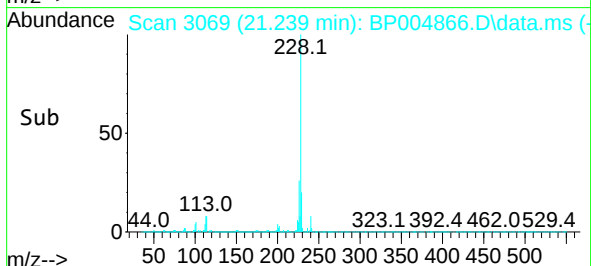
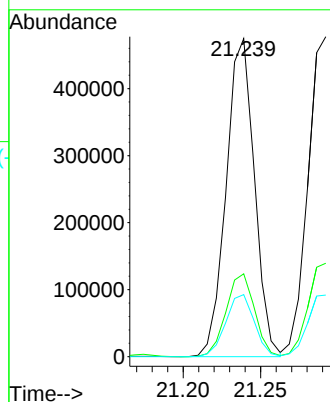
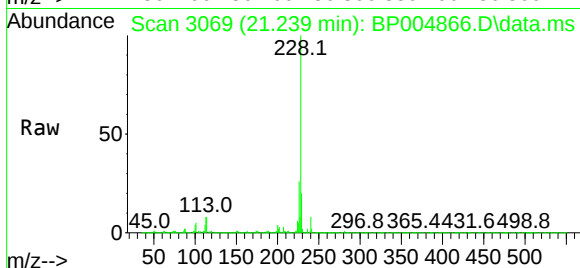
Tgt Ion:228 Resp: 602209

Ion Ratio Lower Upper

228 100

226 26.1 22.1 33.1

229 19.5 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 40.60 ng

RT: 21.174 min Scan# 3058

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

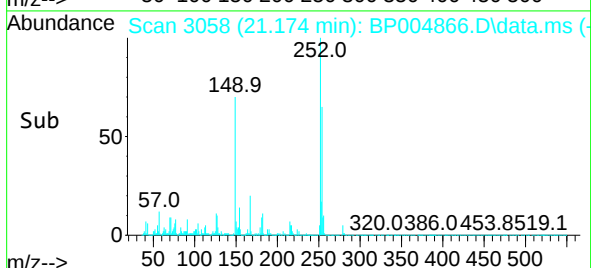
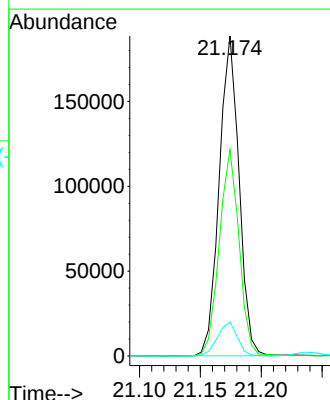
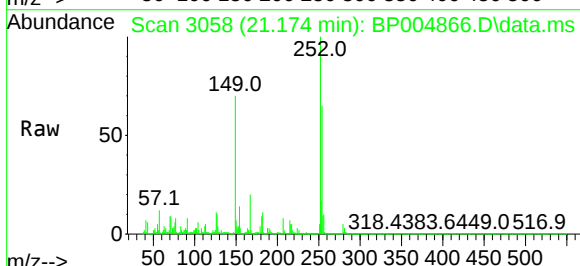
Tgt Ion:252 Resp: 213743

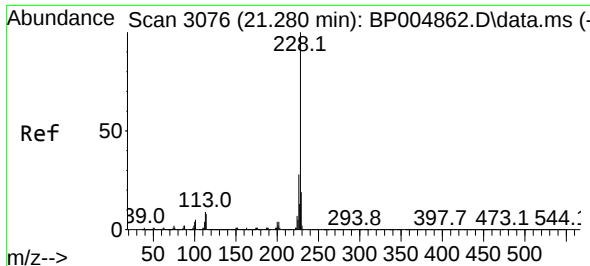
Ion Ratio Lower Upper

252 100

254 64.6 51.0 76.4

126 10.6 7.9 11.9

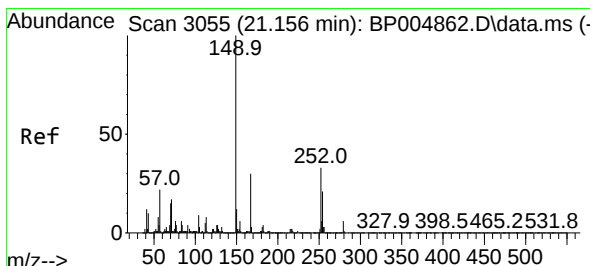
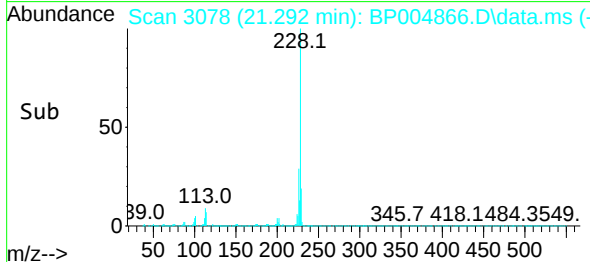
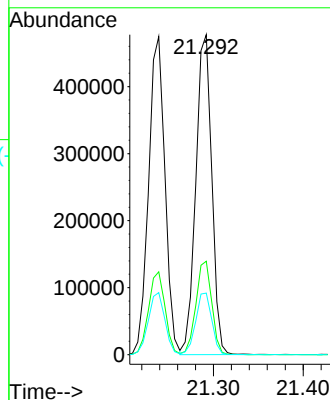
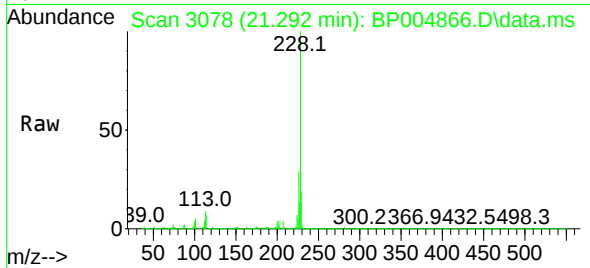




#83
Chrysene
Concen: 40.06 ng
RT: 21.292 min Scan# 3078
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

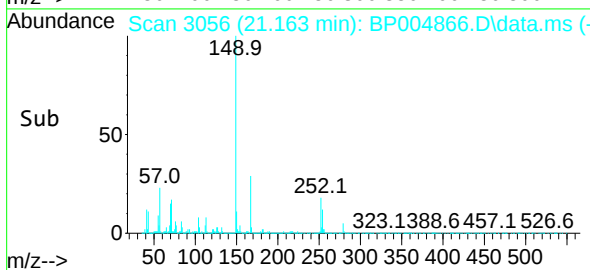
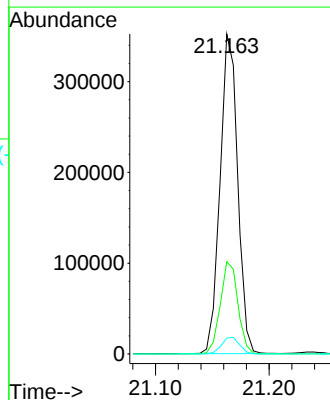
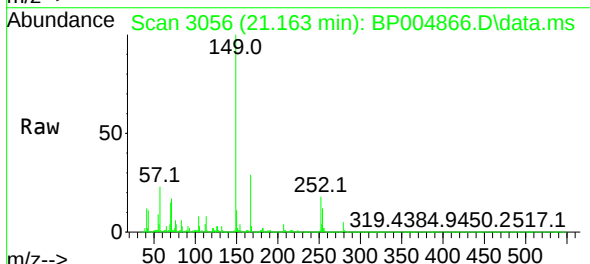
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

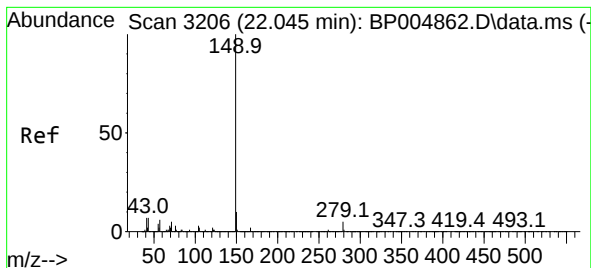
Tgt Ion:228 Resp: 588128
Ion Ratio Lower Upper
228 100
226 29.2 24.4 36.6
229 19.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.00 ng
RT: 21.163 min Scan# 3056
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:149 Resp: 379771
Ion Ratio Lower Upper
149 100
167 28.9 22.6 34.0
279 5.0 4.2 6.2

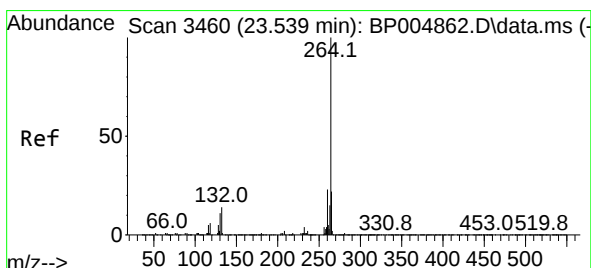
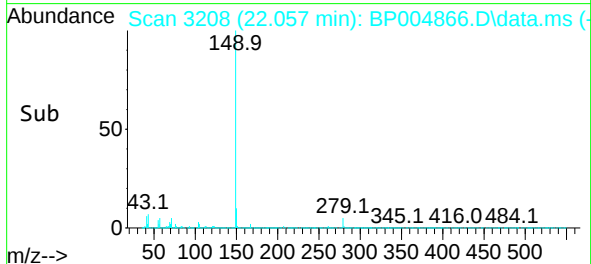
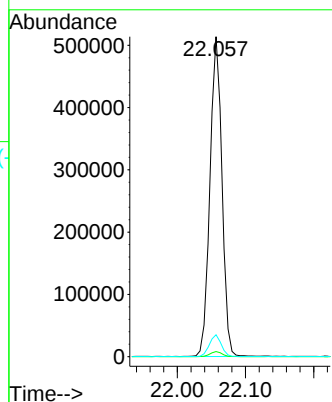
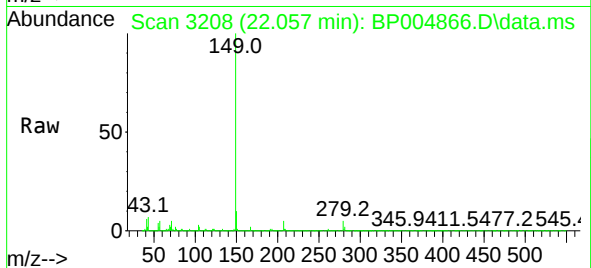




#85
Di-n-octyl phthalate
Concen: 41.99 ng
RT: 22.057 min Scan# 3208
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

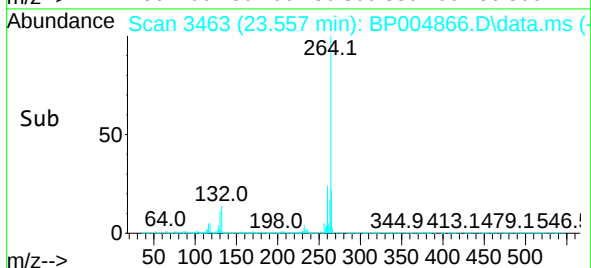
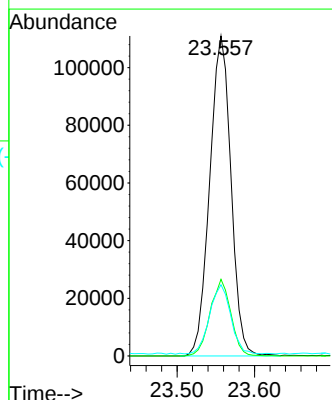
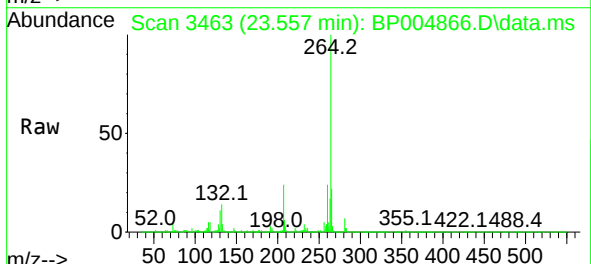
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

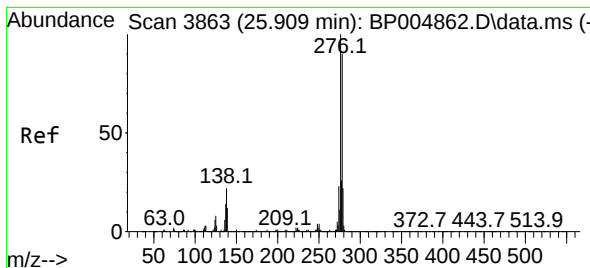
Tgt Ion:149 Resp: 629652
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 6.8 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.557 min Scan# 3463
Delta R.T. 0.018 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:264 Resp: 211702
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.2 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.44 ng

RT: 25.927 min Scan# 3866

Delta R.T. 0.018 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Instrument :

BNA_P

ClientSampleId :

ICVBP022621

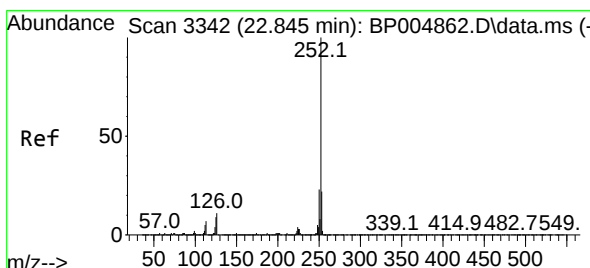
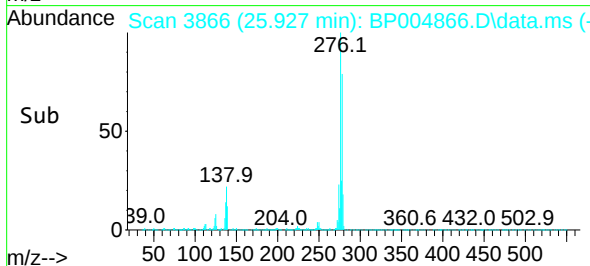
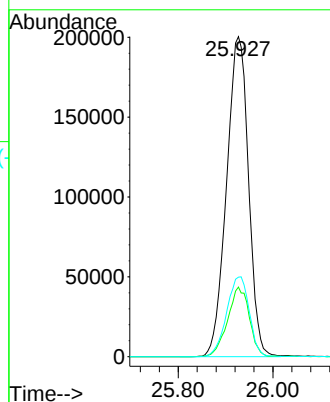
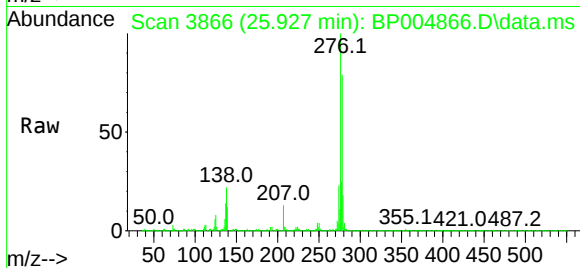
Tgt Ion:276 Resp: 644959

Ion Ratio Lower Upper

276 100

138 21.6 18.7 28.1

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 40.17 ng

RT: 22.857 min Scan# 3344

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

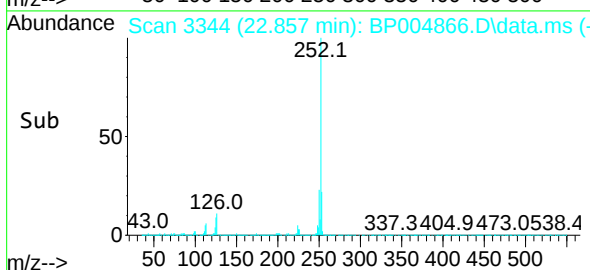
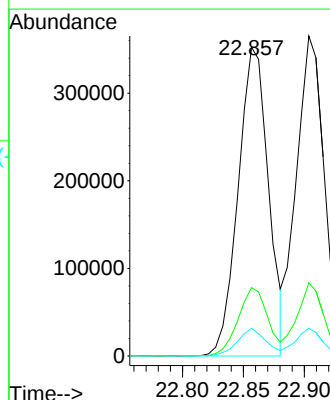
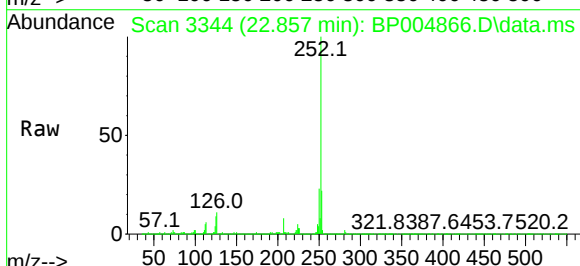
Tgt Ion:252 Resp: 608848

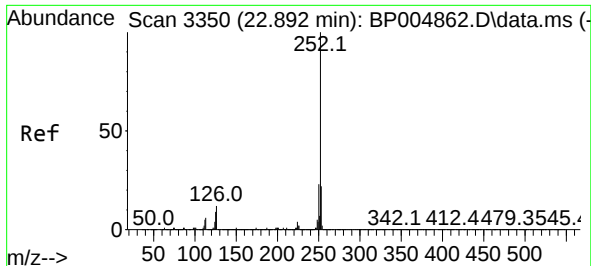
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 9.0 7.3 10.9

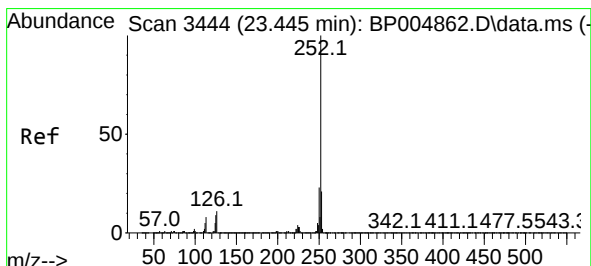
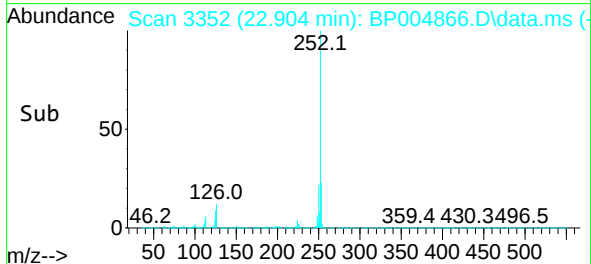
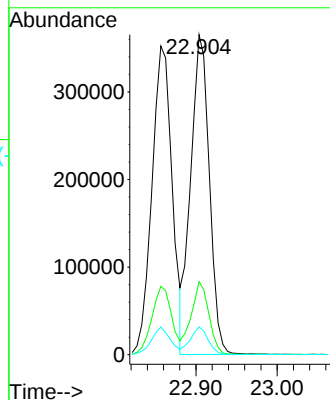
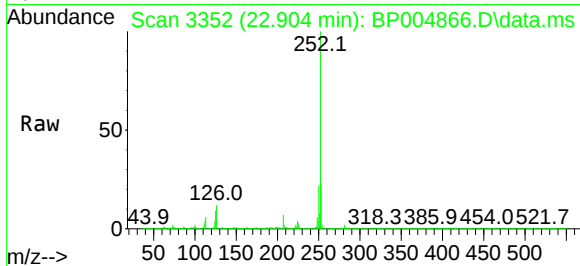




#89
Benzo(k)fluoranthene
Concen: 40.48 ng
RT: 22.904 min Scan# 3352
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

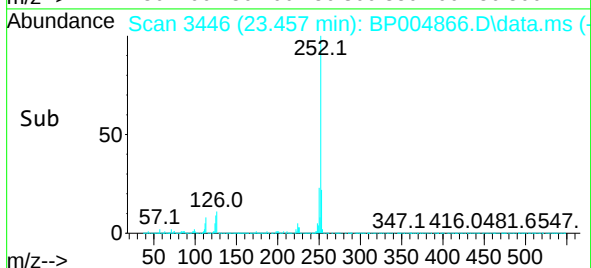
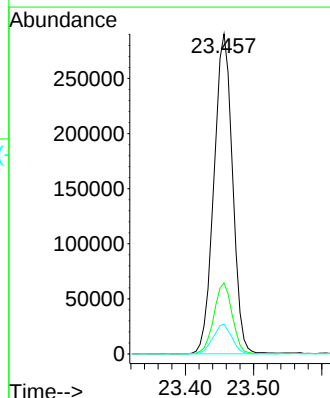
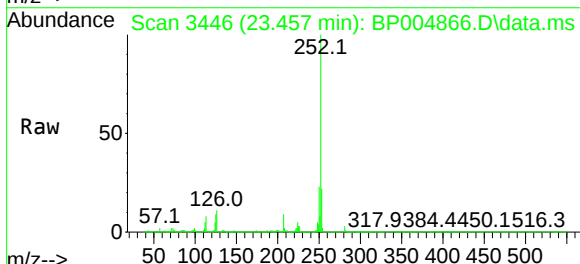
Instrument :
BNA_P
ClientSampleId :
ICVBP022621

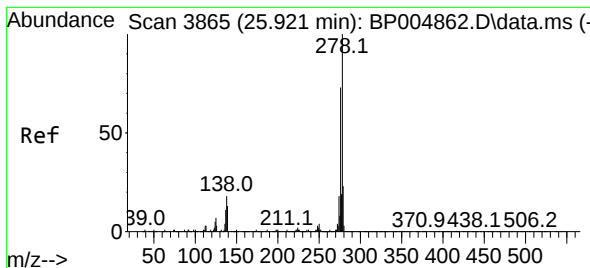
Tgt Ion:252 Resp: 584373
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.8
125 8.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 40.40 ng
RT: 23.457 min Scan# 3446
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:252 Resp: 550878
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 9.4 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 40.78 ng

RT: 25.939 min Scan# 3868

Delta R.T. 0.018 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Instrument :

BNA_P

ClientSampleId :

ICVBP022621

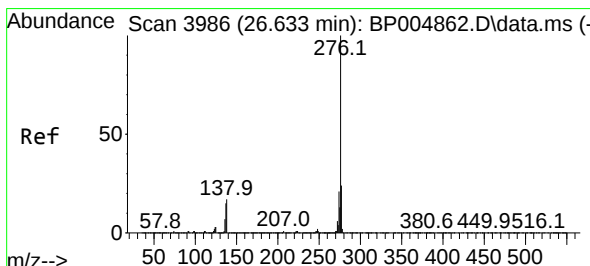
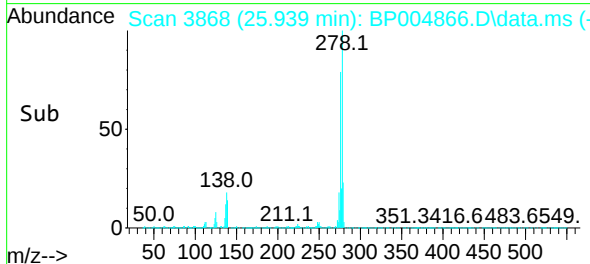
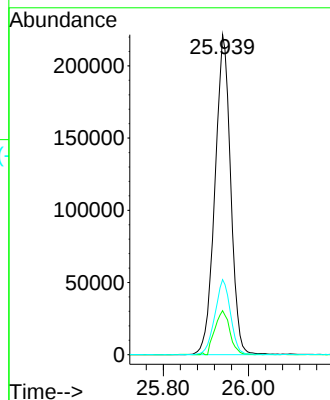
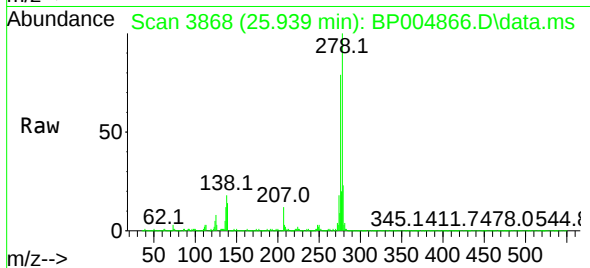
Tgt Ion:278 Resp: 565788

Ion Ratio Lower Upper

278 100

139 13.8 12.4 18.6

279 23.5 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 40.61 ng

RT: 26.656 min Scan# 3990

Delta R.T. 0.024 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Tgt Ion:276 Resp: 544159

Ion Ratio Lower Upper

276 100

277 22.8 19.0 28.6

138 16.8 16.6 24.8

