

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110221\
 Data File : BP007812.D
 Acq On : 02 Nov 2021 19:45
 Operator : CG/JU
 Sample : PB139926BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140379BL

Quant Time: Nov 02 22:56:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	185195	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	771105	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	577499	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	1359582	20.000	ng	0.00
76) Chrysene-d12	21.404	240	1616990	20.000	ng	-0.01
86) Perylene-d12	23.839	264	1769103	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1618774	148.240	ng	0.00
7) Phenol-d6	7.093	99	2094985	132.548	ng	0.00
23) Nitrobenzene-d5	9.081	82	1234553	86.002	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	1108164	134.458	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	3281904	82.760	ng	0.00
79) Terphenyl-d14	19.881	244	6464069	81.402	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.376	88	138	Below Cal	#	1
3) Pyridine	3.781	79	256	0.021 ng	#	22
4) n-Nitrosodimethylamine	3.711	42	469	0.091 ng	#	1
6) Aniline	7.252	93	540	0.030 ng	#	65
8) 2-Chlorophenol	7.552	128	87	0.007 ng	#	83
9) Benzaldehyde	7.093	77	4285	0.499 ng	#	3
10) Phenol	7.316	94	139	0.009 ng	#	83
11) bis(2-Chloroethyl)ether	7.164	93	31	0.003 ng	#	86
12) 1,3-Dichlorobenzene	7.822	146	12	0.001 ng	#	1
13) 1,4-Dichlorobenzene	7.952	146	53	0.004 ng	#	41
14) 1,2-Dichlorobenzene	8.275	146	29	0.002 ng	#	1
15) Benzyl Alcohol	8.193	79	161	0.013 ng	#	47
16) 2,2'-oxybis(1-Chloropr...	8.463	45	148	0.010 ng	#	1
17) 2-Methylphenol	8.387	107	73	0.007 ng	#	1
18) Hexachloroethane	9.034	117	90	0.019 ng	#	29
19) n-Nitroso-di-n-propyla...	8.746	70	10	0.001 ng	#	1
20) 3+4-Methylphenols	8.681	107	70	0.005 ng	#	27
22) Acetophenone	8.740	105	155	0.008 ng	#	1
24) Nitrobenzene	9.081	77	4627	0.339 ng	#	40
25) Isophorone	9.663	82	251	0.010 ng	#	68
26) 2-Nitrophenol	9.834	139	30	0.004 ng	#	43
27) 2,4-Dimethylphenol	9.734	122	23	0.002 ng	#	88
28) bis(2-Chloroethoxy)met...	10.169	93	84	0.005 ng	#	94
29) 2,4-Dichlorophenol	10.375	162	14	0.001 ng	#	76
30) 1,2,4-Trichlorobenzene	10.575	180	61	0.004 ng	#	32
31) Naphthalene	10.769	128	276	0.007 ng	#	75
32) Benzoic acid	10.075	122	74	0.008 ng	#	24
33) 4-Chloroaniline	10.910	127	246	0.014 ng	#	55
34) Hexachlorobutadiene	11.063	225	52	0.006 ng	#	39
35) Caprolactam	11.552	113	12	0.003 ng	#	94
36) 4-Chloro-3-methylphenol	12.040	107	151	0.010 ng	#	44
37) 2-Methylnaphthalene	12.116	142	25	0.001 ng	#	88
38) 1-Methylnaphthalene	12.610	142	48	0.002 ng	#	29
40) 1,2,4,5-Tetrachloroben...	12.734	216	8	0.000 ng	#	1
41) Hexachlorocyclopentadiene	12.581	237	18	0.002 ng	#	74
43) 2,4,6-Trichlorophenol	12.999	196	38	0.003 ng	#	70

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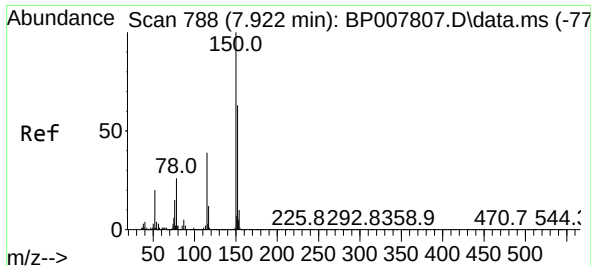
Quant Time: Nov 02 22:56:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.087	196	48	0.004	ng	# 36
46) 1,1'-Biphenyl	13.399	154	243	0.006	ng	85
47) 2-Chloronaphthalene	13.428	162	247	0.008	ng	# 58
48) 2-Nitroaniline	13.616	65	122	0.013	ng	# 34
49) Acenaphthylene	14.281	152	276	0.005	ng	# 66
50) Dimethylphthalate	14.010	163	152	0.003	ng	# 94
51) 2,6-Dinitrotoluene	14.140	165	37	0.004	ng	# 76
52) Acenaphthene	14.616	154	117	0.004	ng	# 73
53) 3-Nitroaniline	14.493	138	62	0.006	ng	# 24
54) 2,4-Dinitrophenol	14.657	184	20	0.004	ng	# 17
55) Dibenzofuran	14.969	168	188	0.004	ng	# 71
56) 4-Nitrophenol	15.022	139	12	0.001	ng	91
57) 2,4-Dinitrotoluene	14.910	165	120	0.009	ng	# 48
58) Fluorene	15.610	166	144	0.004	ng	# 97
59) 2,3,4,6-Tetrachlorophenol	15.193	232	27	0.002	ng	# 1
60) Diethylphthalate	15.387	149	361	0.008	ng	# 50
61) 4-Chlorophenyl-phenyle...	15.604	204	123	0.006	ng	# 80
62) 4-Nitroaniline	15.622	138	8	0.001	ng	# 32
63) Azobenzene	15.887	77	731	0.020	ng	# 60
65) 4,6-Dinitro-2-methylph...	15.698	198	9	0.001	ng	# 1
66) n-Nitrosodiphenylamine	16.051	169	35836	0.926	ng	# 50
67) 4-Bromophenyl-phenylether	16.510	248	56	0.004	ng	# 1
68) Hexachlorobenzene	16.628	284	103	0.006	ng	94
69) Atrazine	16.769	200	27	0.002	ng	# 25
70) Pentachlorophenol	16.922	266	1284	0.119	ng	# 1
71) Phenanthrene	17.187	178	81	0.001	ng	95
72) Anthracene	17.187	178	71	0.001	ng	96
73) Carbazole	17.728	167	630	0.009	ng	# 75
74) Di-n-butylphthalate	18.281	149	906	0.011	ng	# 81
75) Fluoranthene	19.334	202	793	0.009	ng	83
77) Benzidine	19.504	184	1969	0.048	ng	# 86
78) Pyrene	19.681	202	1118	0.011	ng	# 67
80) Butylbenzylphthalate	20.539	149	360	0.009	ng	# 67
81) Benzo(a)anthracene	21.404	228	7059	0.066	ng	# 72
82) 3,3'-Dichlorobenzidine	21.322	252	1180	0.033	ng	# 78
83) Chrysene	21.404	228	7059	0.070	ng	# 69
84) Bis(2-ethylhexyl)phtha...	21.322	149	2601	0.044	ng	98
85) Di-n-octyl phthalate	22.251	149	1285	0.012	ng	# 78
87) Indeno(1,2,3-cd)pyrene	26.392	276	3336	0.025	ng	# 90
88) Benzo(b)fluoranthene	23.098	252	2426	0.023	ng	# 47
89) Benzo(k)fluoranthene	23.133	252	2047	0.020	ng	# 11
90) Benzo(a)pyrene	23.716	252	3215	0.036	ng	# 10
91) Dibenzo(a,h)anthracene	26.392	278	2929	0.027	ng	# 16
92) Benzo(g,h,i)perylene	27.145	276	1669	0.015	ng	# 67

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

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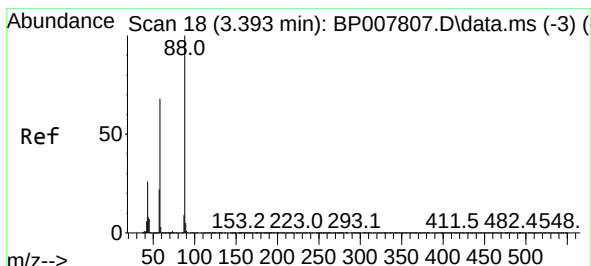
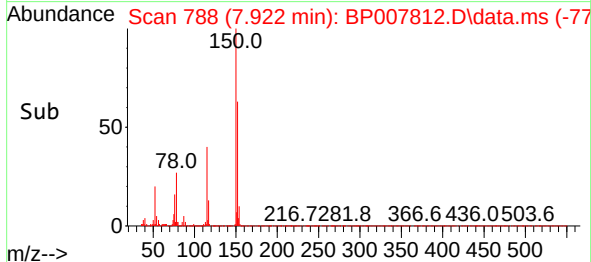
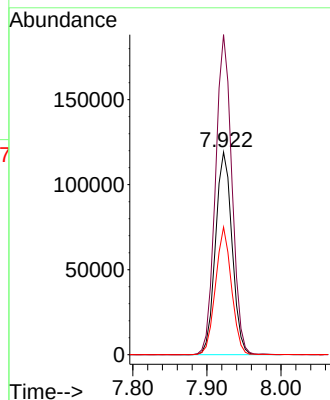
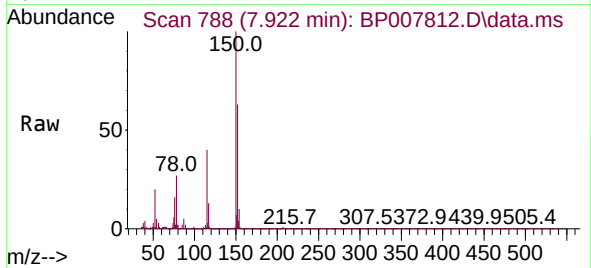




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.922 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

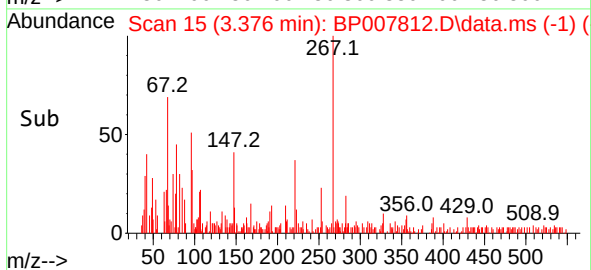
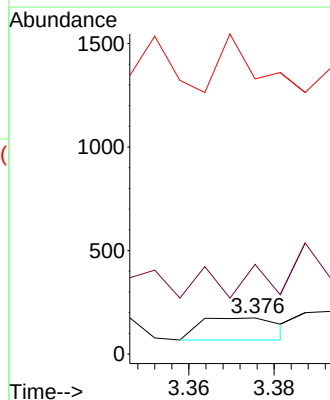
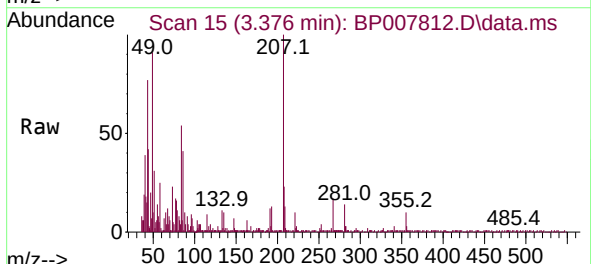
Instrument :
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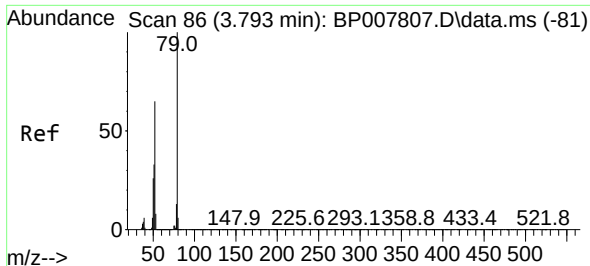
Tgt Ion:152 Resp: 185195
 Ion Ratio Lower Upper
 152 100
 150 157.9 124.1 186.1
 115 63.0 48.1 72.1



#2
 1,4-Dioxane
 Concen: Below Cal
 RT: 3.376 min Scan# 15
 Delta R.T. -0.017 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

Tgt Ion: 88 Resp: 138
 Ion Ratio Lower Upper
 88 100
 58 0.0 58.1 87.1#
 43 139.1 22.2 33.4#

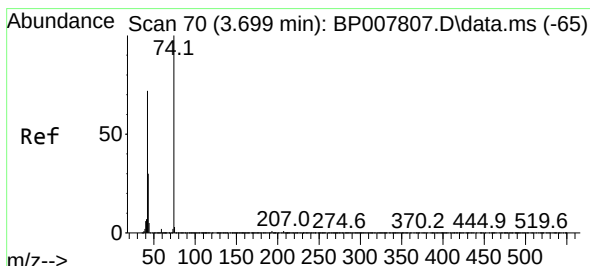
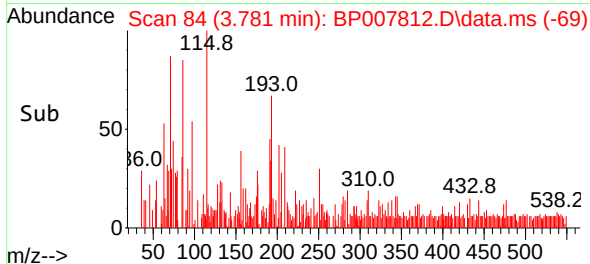
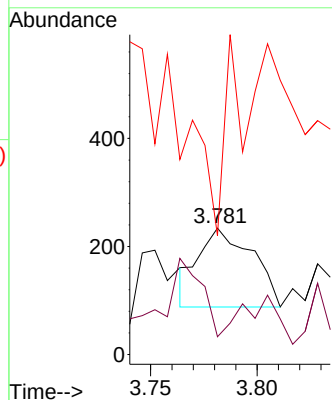
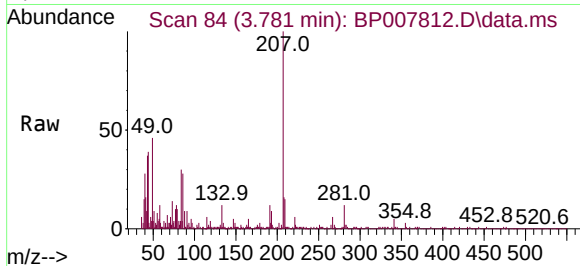




#3
 Pyridine
 Concen: 0.021 ng
 RT: 3.781 min Scan# 84
 Delta R.T. -0.012 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

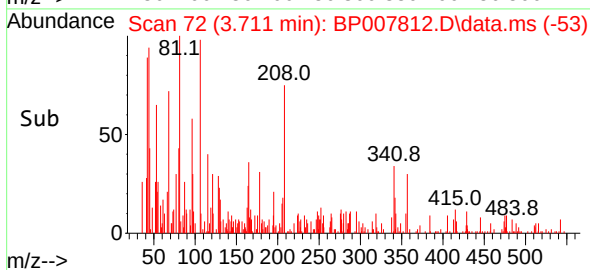
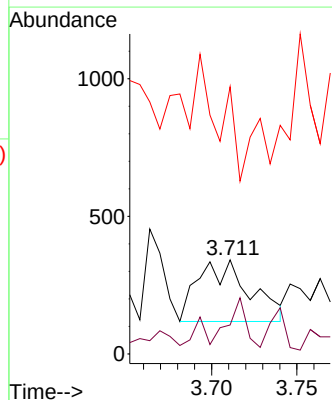
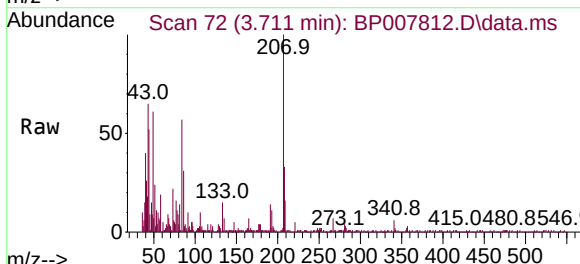
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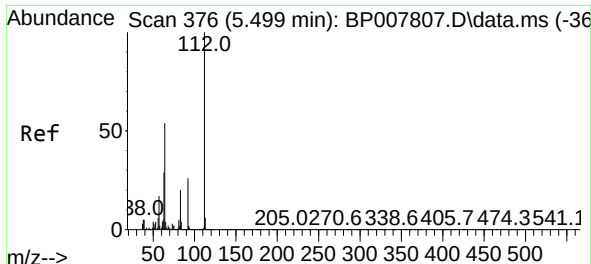
Tgt Ion: 79 Resp: 256
 Ion Ratio Lower Upper
 79 100
 52 13.8 55.7 83.5#
 51 91.7 28.5 42.7#



#4
 n-Nitrosodimethylamine
 Concen: 0.091 ng
 RT: 3.711 min Scan# 72
 Delta R.T. 0.012 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

Tgt Ion: 42 Resp: 469
 Ion Ratio Lower Upper
 42 100
 74 30.7 107.0 160.4#
 44 283.9 7.4 11.2#

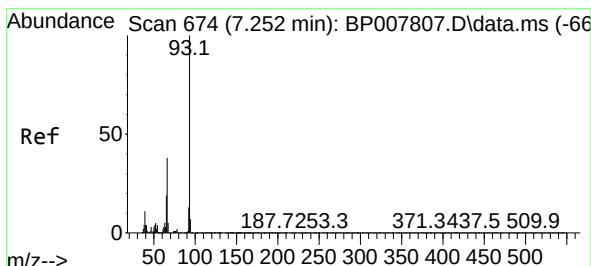
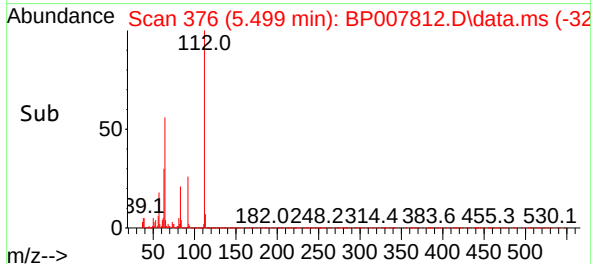
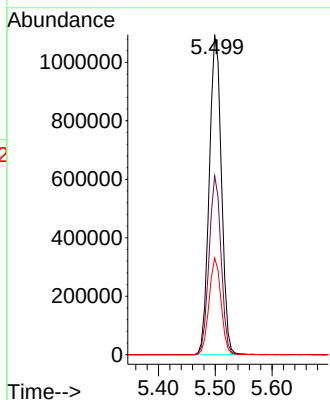
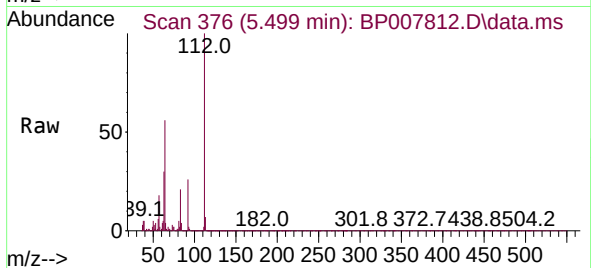




#5
2-Fluorophenol
Concen: 148.240 ng
RT: 5.499 min Scan# 376
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

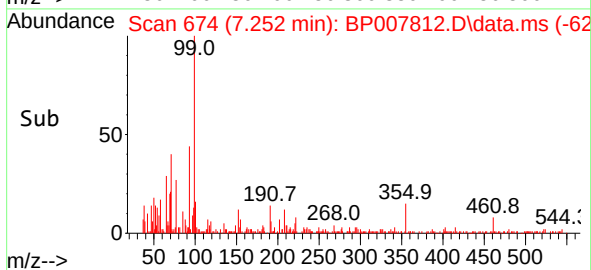
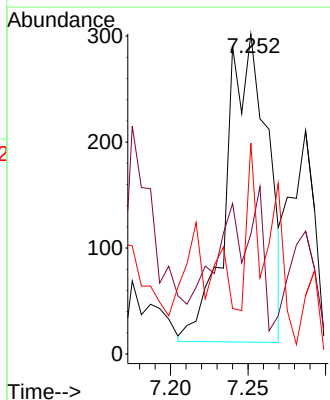
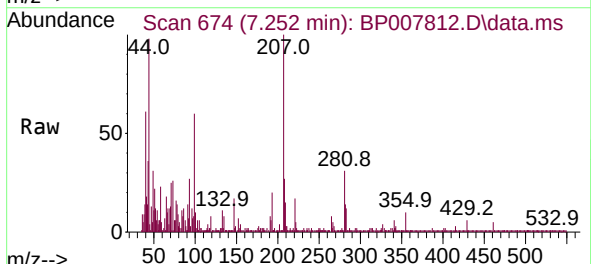
Instrument :
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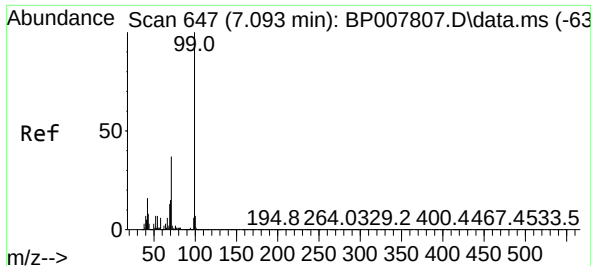
Tgt Ion:112 Resp: 1618774
Ion Ratio Lower Upper
112 100
64 55.9 46.6 70.0
63 30.2 25.0 37.6



#6
Aniline
Concen: 0.030 ng
RT: 7.252 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 93 Resp: 540
Ion Ratio Lower Upper
93 100
66 37.4 30.5 45.7
65 65.9 15.8 23.8#



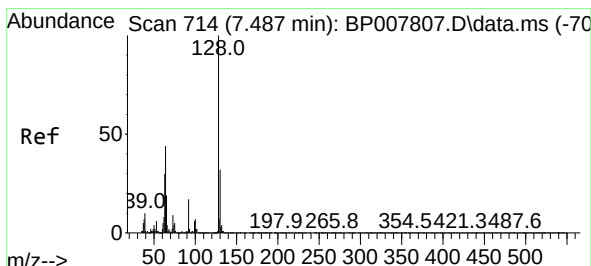
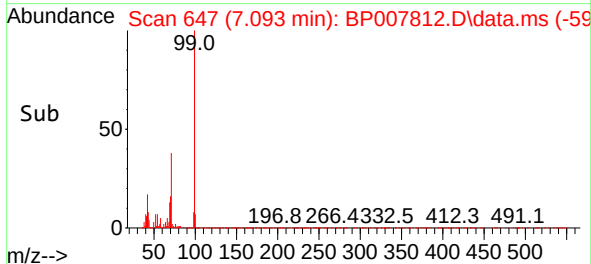
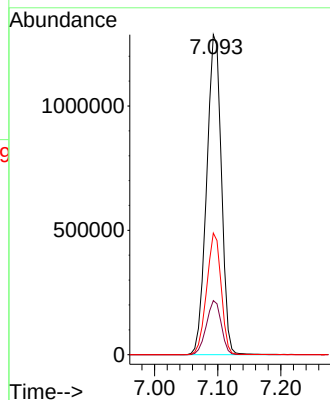
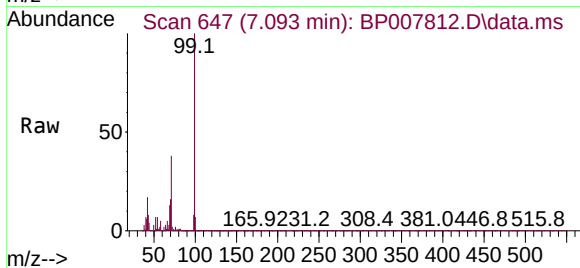


#7
Phenol-d6
Concen: 132.548 ng
RT: 7.093 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Instrument :
BNA_P
ClientSampleId :
PB140379BL

Tgt Ion: 99 Resp: 2094985

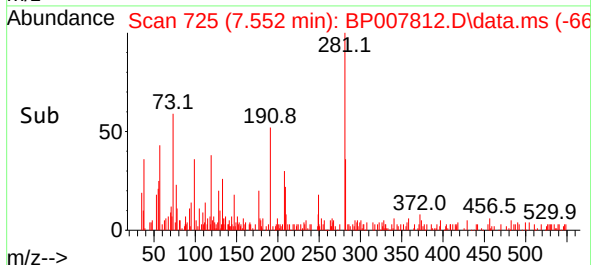
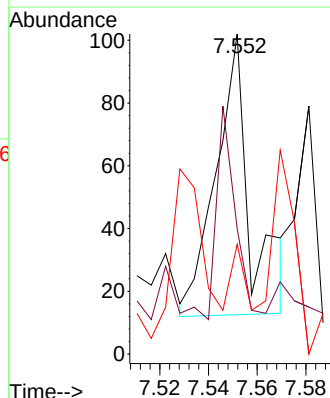
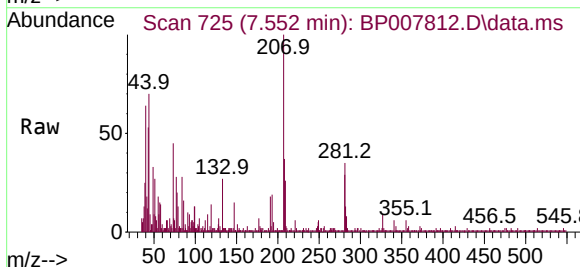
Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.9	22.3
71	38.0	29.2	43.8

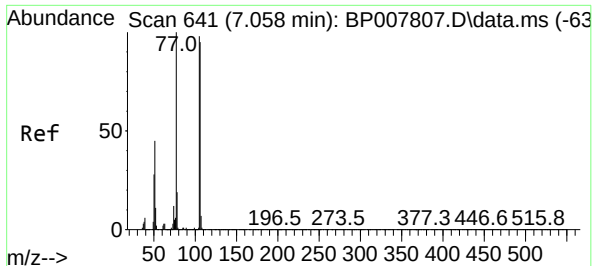


#8
2-Chlorophenol
Concen: 0.007 ng
RT: 7.552 min Scan# 725
Delta R.T. 0.065 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 128 Resp: 87

Ion	Ratio	Lower	Upper
128	100		
130	39.2	12.0	52.0
64	34.3	27.0	67.0

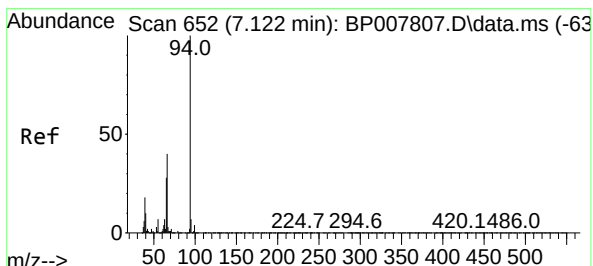
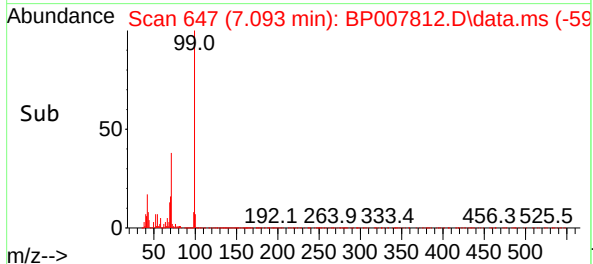
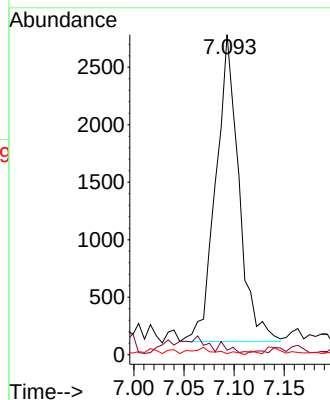
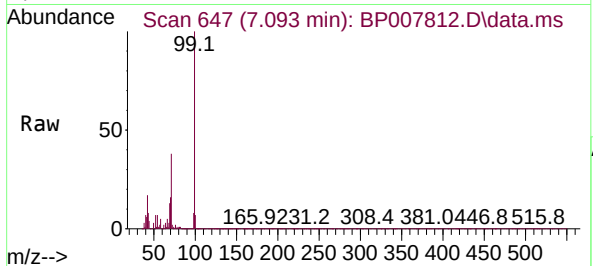




#9
Benzaldehyde
Concen: 0.499 ng
RT: 7.093 min Scan# 641
Delta R.T. 0.035 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

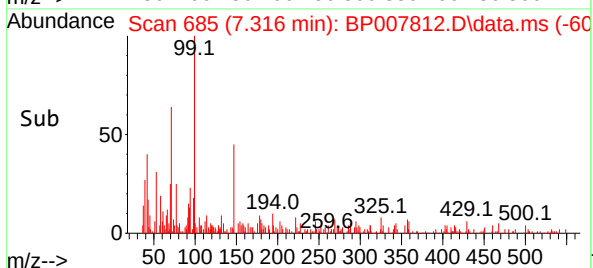
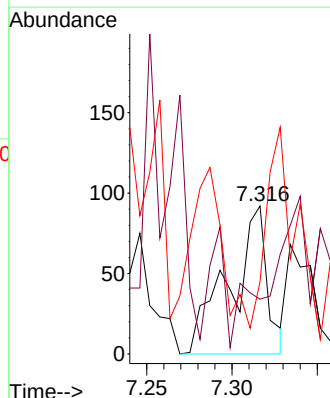
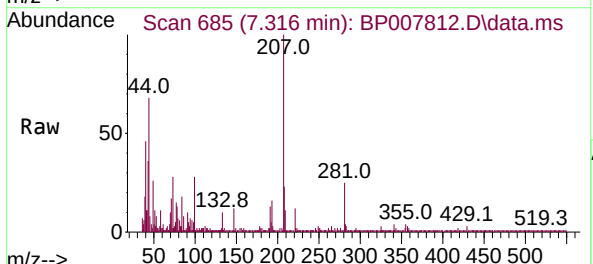
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BNA_P
ClientSampleId :
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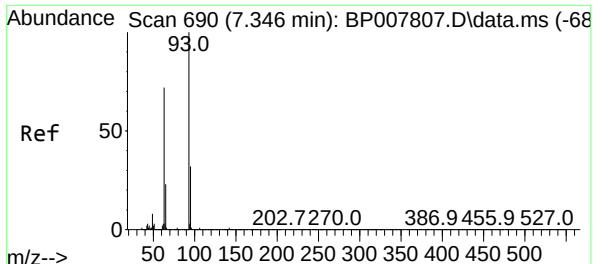
Tgt Ion: 77 Resp: 4285
Ion Ratio Lower Upper
77 100
105 1.4 77.5 117.5#
106 0.3 72.1 112.1#



#10
Phenol
Concen: 0.009 ng
RT: 7.316 min Scan# 685
Delta R.T. 0.194 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 94 Resp: 139
Ion Ratio Lower Upper
94 100
65 37.0 8.2 48.2
66 48.9 18.8 58.8



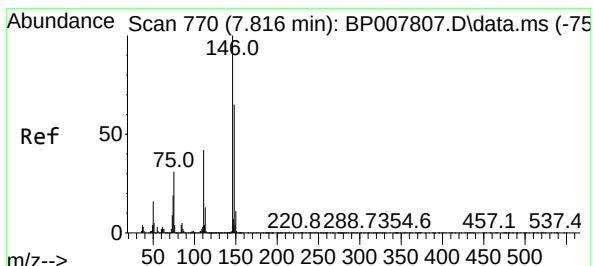
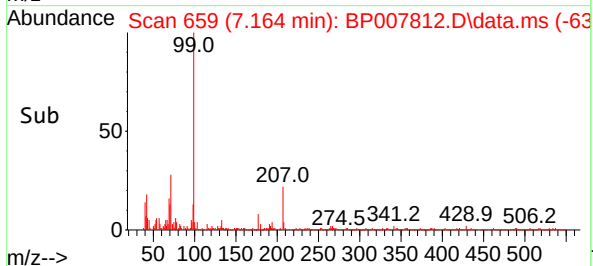
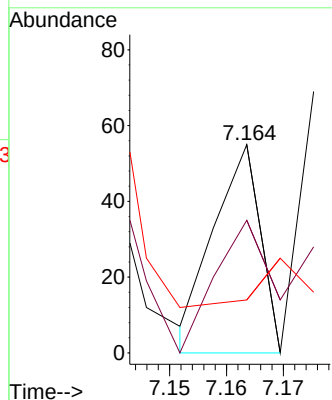
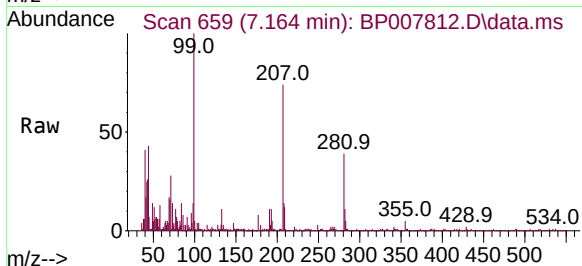


#11
bis(2-Chloroethyl)ether
Concen: 0.003 ng
RT: 7.164 min Scan# 61
Delta R.T. -0.182 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Instrument :
BNA_P
ClientSampleId :
PB140379BL

Tgt Ion: 93 Resp: 31

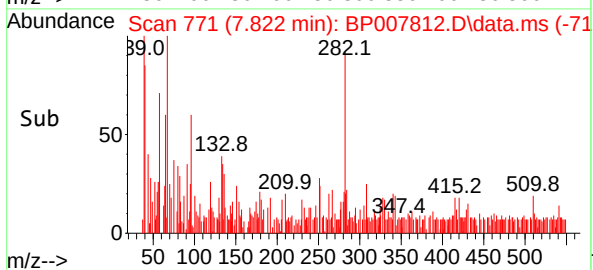
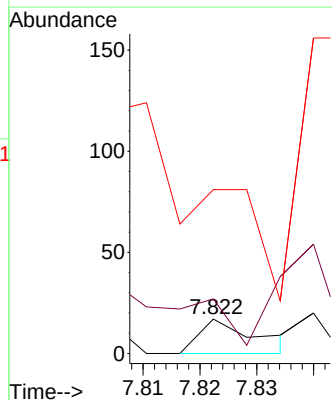
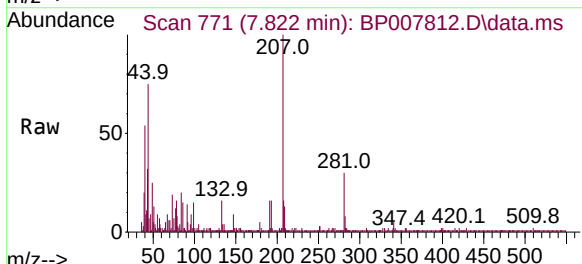
Ion	Ratio	Lower	Upper
93	100		
63	63.6	55.7	95.7
95	25.5	12.7	52.7

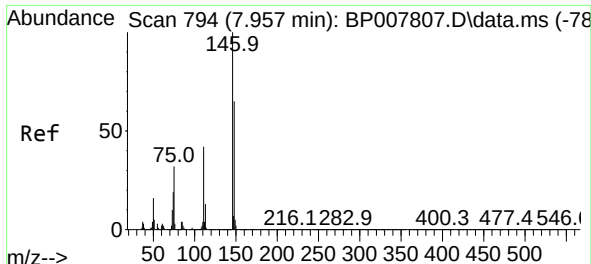


#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 7.822 min Scan# 771
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 146 Resp: 12

Ion	Ratio	Lower	Upper
146	100		
148	158.8	51.4	77.0#
75	476.5	26.1	39.1#





#13

1,4-Dichlorobenzene

Concen: 0.004 ng

RT: 7.952 min Scan# 794

Delta R.T. -0.006 min

Lab File: BP007812.D

Acq: 02 Nov 2021 19:45

Instrument :

BNA_P

ClientSampleId :

PB140379BL

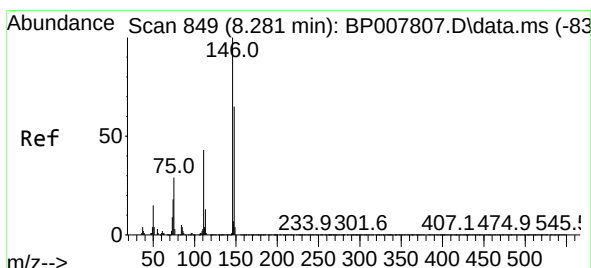
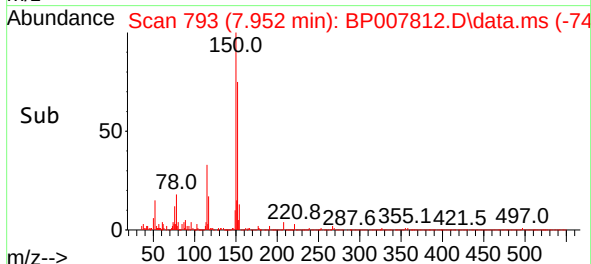
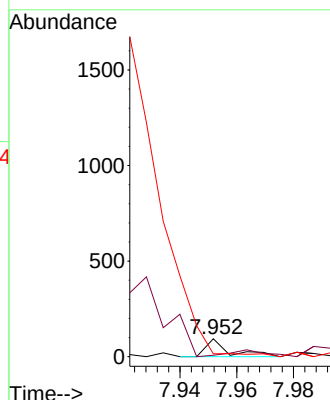
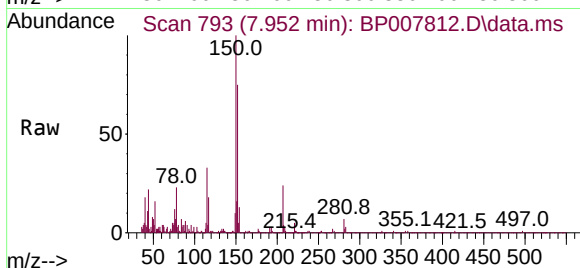
Tgt Ion:146 Resp: 53

Ion Ratio Lower Upper

146 100

148 8.5 51.0 76.6#

111 16.0 32.8 49.2#



#14

1,2-Dichlorobenzene

Concen: 0.002 ng

RT: 8.275 min Scan# 848

Delta R.T. -0.006 min

Lab File: BP007812.D

Acq: 02 Nov 2021 19:45

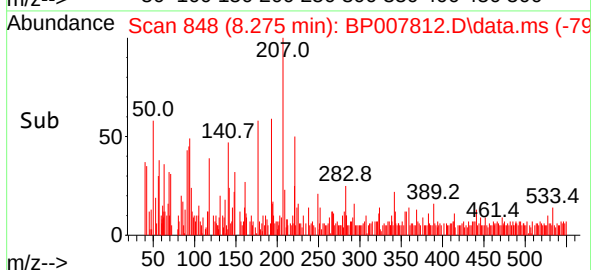
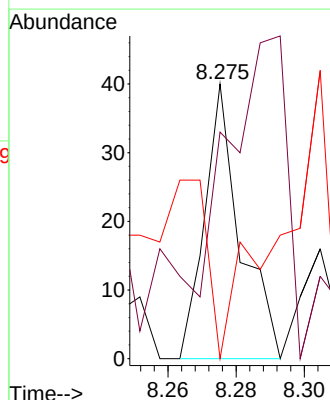
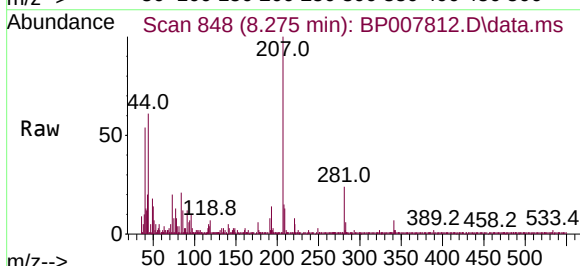
Tgt Ion:146 Resp: 29

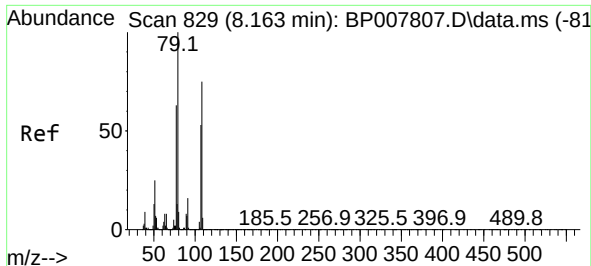
Ion Ratio Lower Upper

146 100

148 200.0 51.5 77.3#

111 0.0 35.1 52.7#

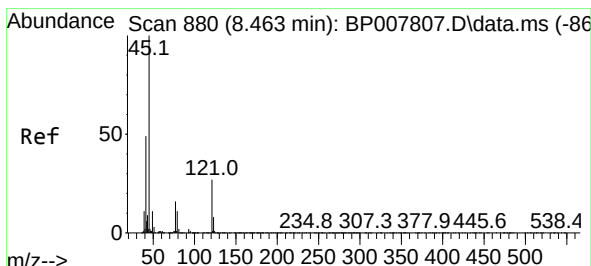
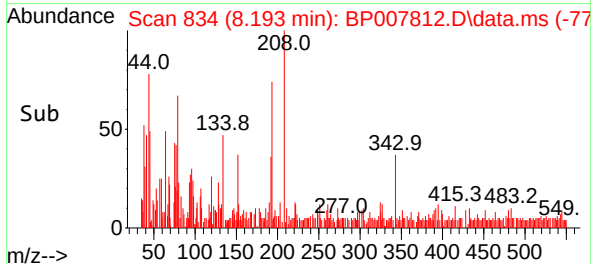
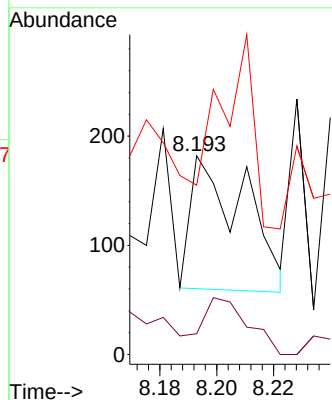
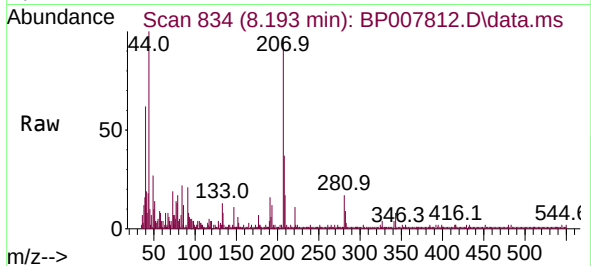




#15
Benzyl Alcohol
Concen: 0.013 ng
RT: 8.193 min Scan# 81
Delta R.T. 0.030 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

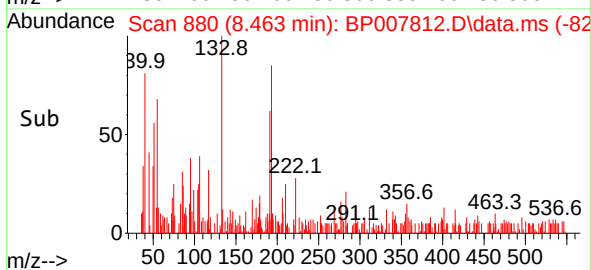
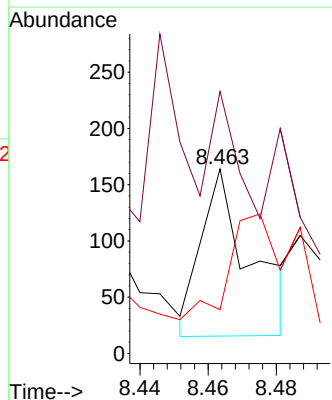
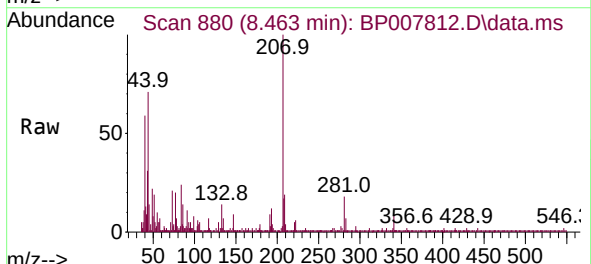
Instrument :
BNA_P
ClientSampleId :
PB140379BL

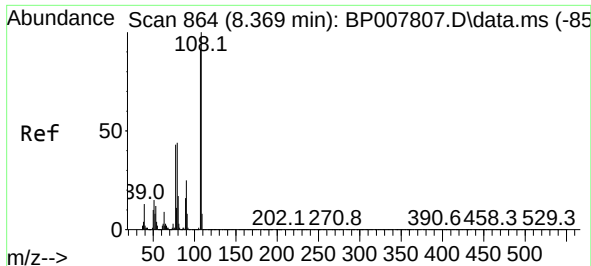
Tgt Ion: 79 Resp: 161
Ion Ratio Lower Upper
79 100
108 10.4 59.9 89.9#
77 85.2 51.1 76.7#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.010 ng
RT: 8.463 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 45 Resp: 148
Ion Ratio Lower Upper
45 100
77 142.1 0.0 34.9#
79 23.8 0.0 31.7

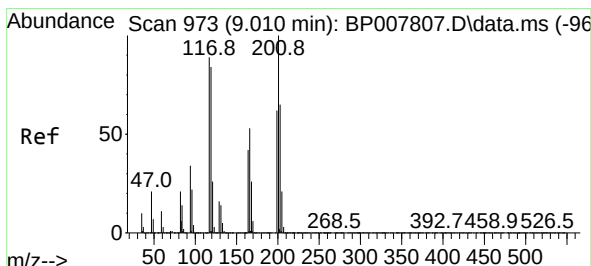
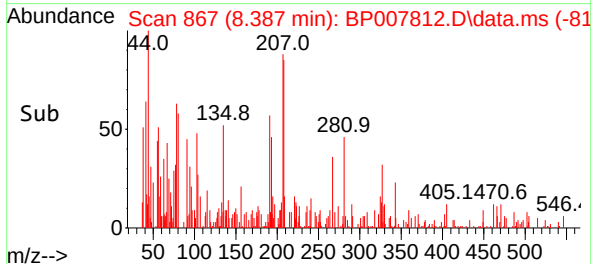
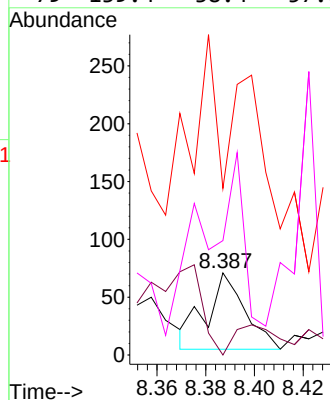
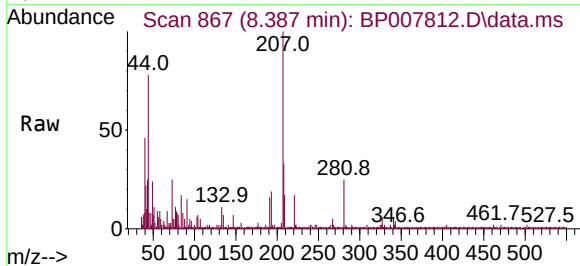




#17
2-Methylphenol
Concen: 0.007 ng
RT: 8.387 min Scan# 80
Delta R.T. 0.018 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

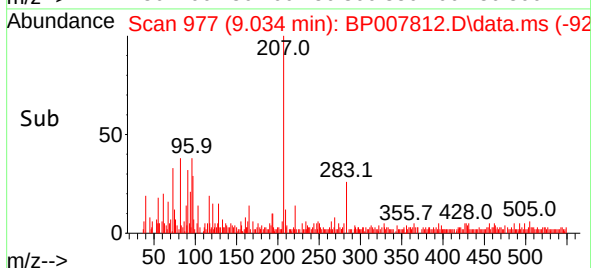
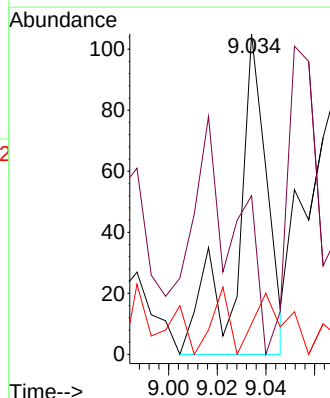
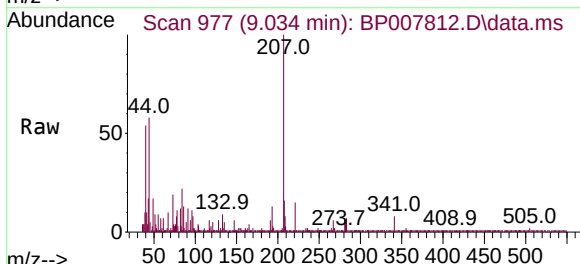
Instrument :
BNA_P
ClientSampleId :
PB140379BL

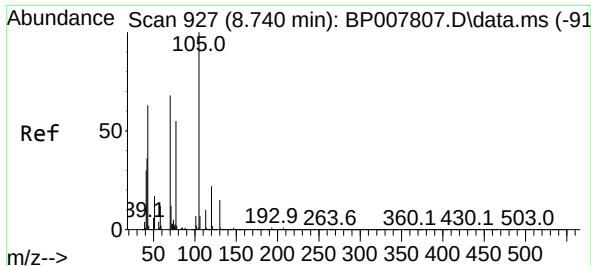
Tgt Ion:	107	Resp:	73
Ion	Ratio	Lower	Upper
107	100		
108	0.0	89.2	133.8#
77	202.8	38.5	57.7#
79	139.4	38.4	57.6#



#18
Hexachloroethane
Concen: 0.019 ng
RT: 9.034 min Scan# 977
Delta R.T. 0.024 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	117	Resp:	90
Ion	Ratio	Lower	Upper
117	100		
119	49.5	77.6	116.4#
201	9.5	82.9	124.3#

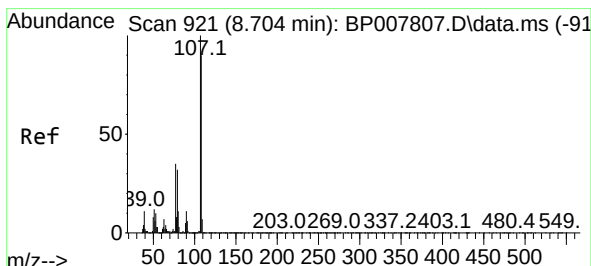
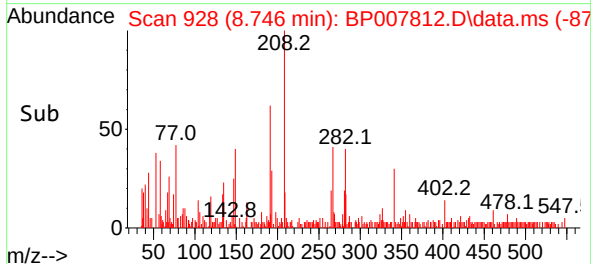
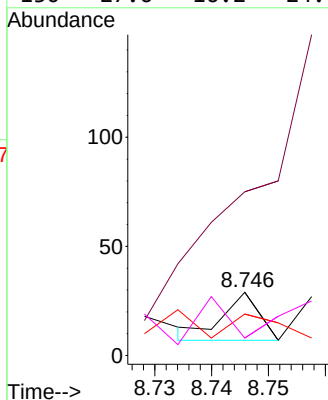
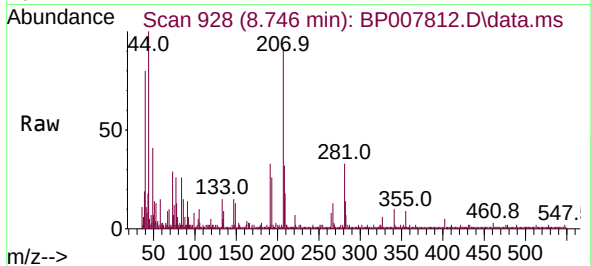




#19
n-Nitroso-di-n-propylamine
Concen: 0.001 ng
RT: 8.746 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

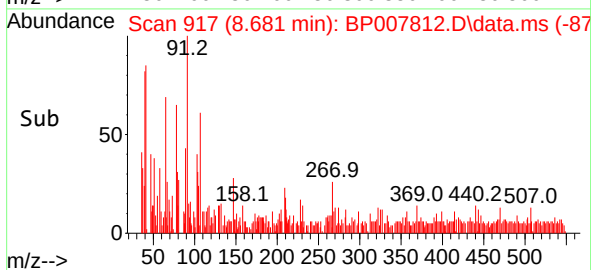
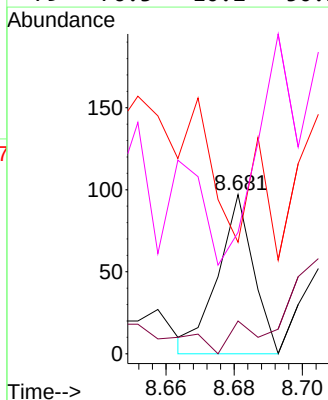
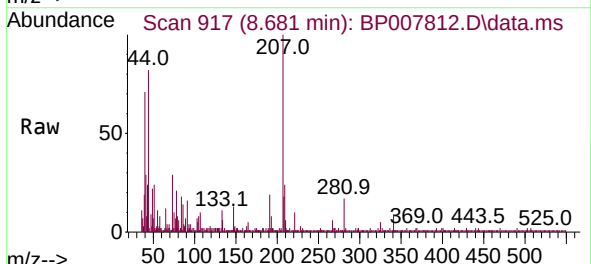
Instrument :
BNA_P
ClientSampleId :
PB140379BL

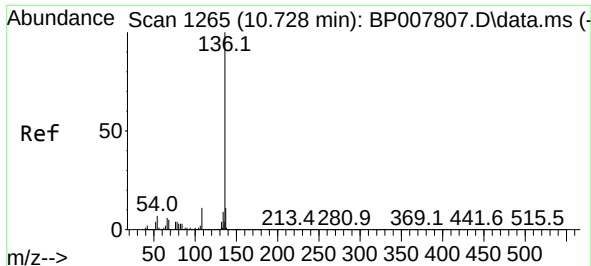
Tgt Ion:	70	Resp:	10
Ion	Ratio	Lower	Upper
70	100		
42	258.6	46.2	69.2#
101	65.5	7.7	11.5#
130	27.6	16.2	24.4#



#20
3+4-Methylphenols
Concen: 0.005 ng
RT: 8.681 min Scan# 917
Delta R.T. -0.023 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	107	Resp:	70
Ion	Ratio	Lower	Upper
107	100		
108	20.6	69.2	109.2#
77	70.1	13.8	53.8#
79	76.3	10.2	50.2#

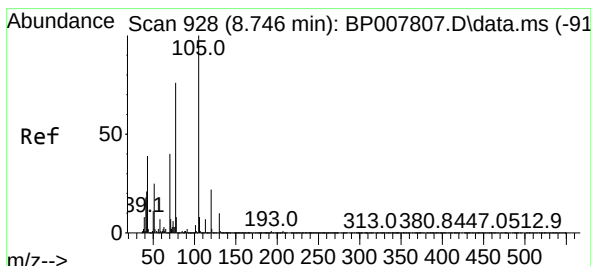
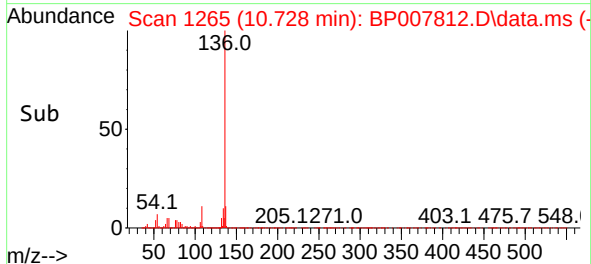
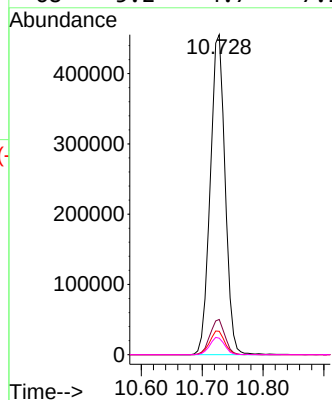
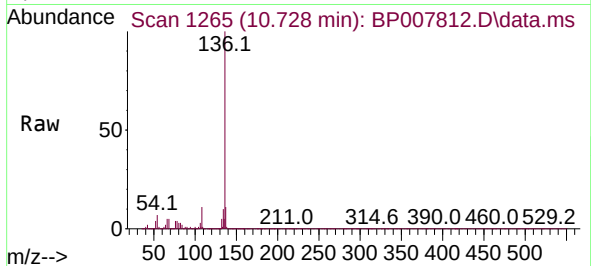




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

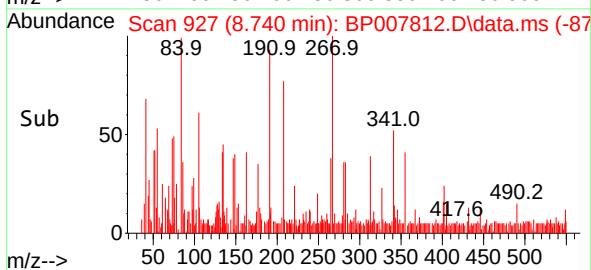
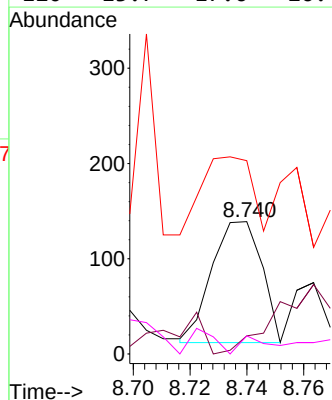
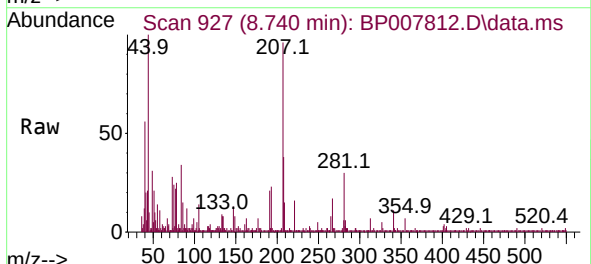
Instrument :
BNA_P
ClientSampleId :
PB140379BL

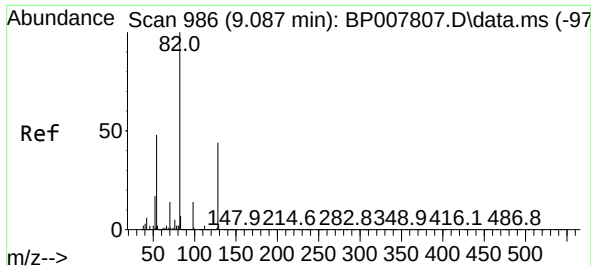
Tgt Ion:	136	Resp:	771105
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	7.3	6.2	9.4
68	5.2	4.7	7.1



#22
Acetophenone
Concen: 0.008 ng
RT: 8.740 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	105	Resp:	155
Ion Ratio	Lower	Upper	
105	100		
71	13.7	4.5	6.7#
51	146.0	21.8	32.8#
120	13.7	17.6	26.4#

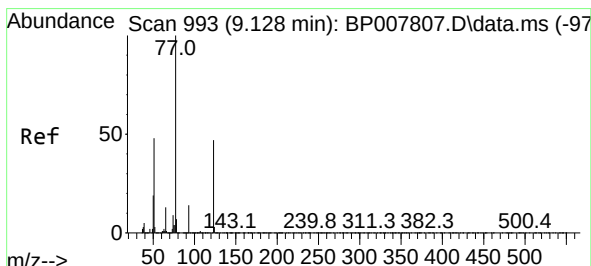
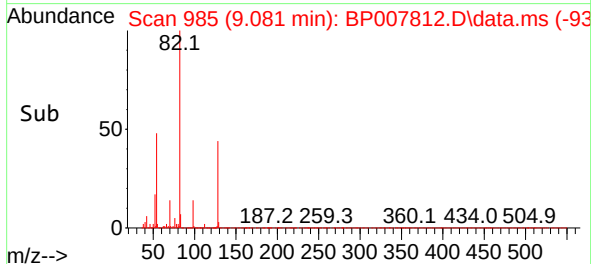
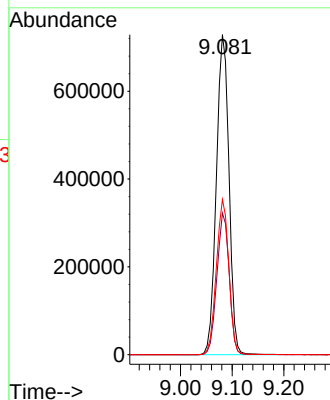
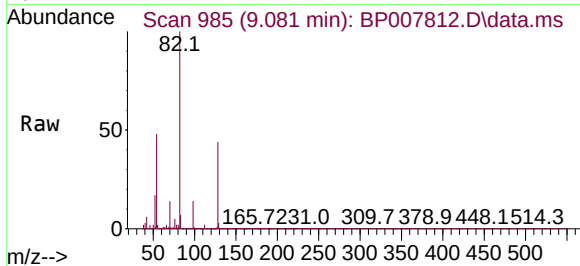




#23
Nitrobenzene-d5
Concen: 86.002 ng
RT: 9.081 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

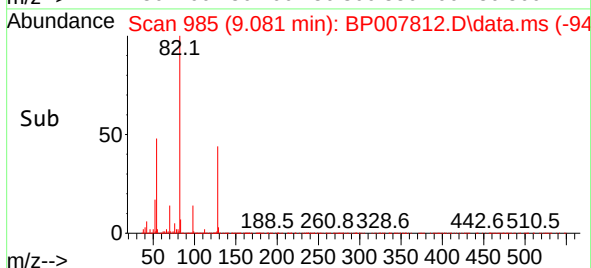
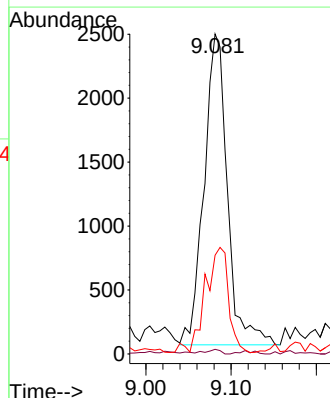
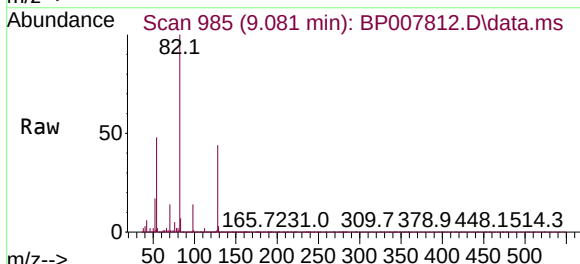
Instrument :
BNA_P
ClientSampleId :
PB140379BL

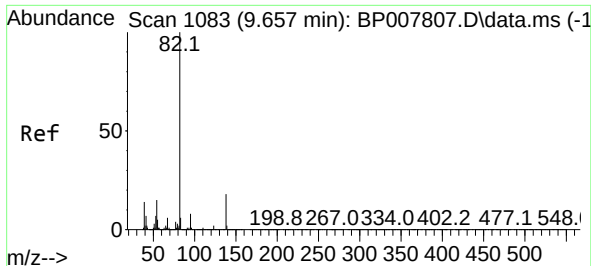
Tgt Ion: 82 Resp: 1234553
Ion Ratio Lower Upper
82 100
128 44.2 32.6 48.8
54 48.5 40.4 60.6



#24
Nitrobenzene
Concen: 0.339 ng
RT: 9.081 min Scan# 985
Delta R.T. -0.047 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 77 Resp: 4627
Ion Ratio Lower Upper
77 100
123 1.5 35.3 52.9#
65 30.9 10.9 16.3#

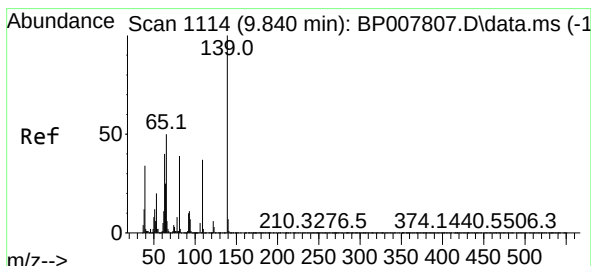
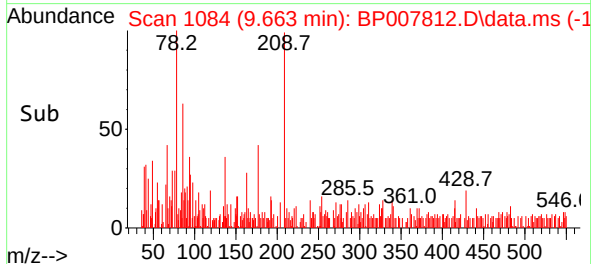
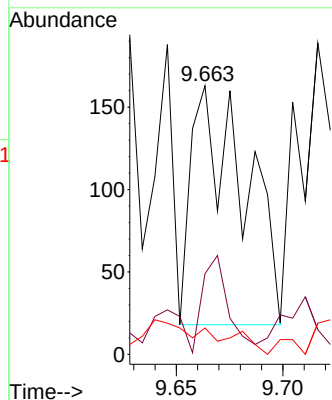
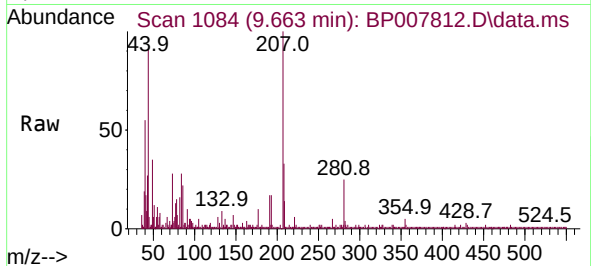




#25
Isophorone
Concen: 0.010 ng
RT: 9.663 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

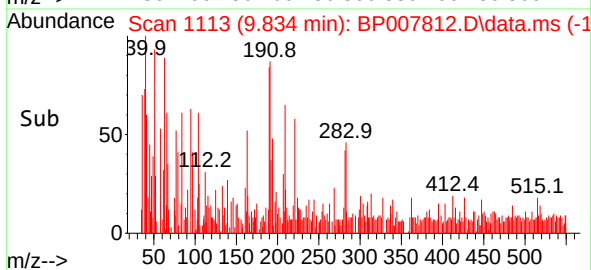
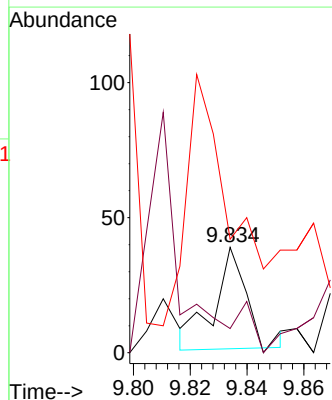
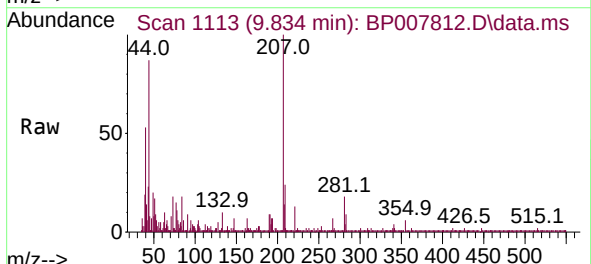
Instrument :
BNA_P
ClientSampleId :
PB140379BL

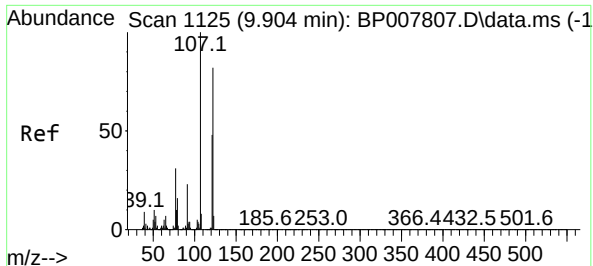
Tgt Ion: 82	Resp: 251
Ion Ratio	Lower Upper
82	100
95	30.1 6.2 9.2#
138	9.8 14.0 21.0#



#26
2-Nitrophenol
Concen: 0.004 ng
RT: 9.834 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 139	Resp: 30
Ion Ratio	Lower Upper
139	100
109	23.1 26.2 39.2#
65	107.7 40.3 60.5#





#27

2,4-Dimethylphenol

Concen: 0.002 ng

RT: 9.734 min Scan# 110

Delta R.T. -0.170 min

Lab File: BP007812.D

Acq: 02 Nov 2021 19:45

Instrument :

BNA_P

ClientSampleId :

PB140379BL

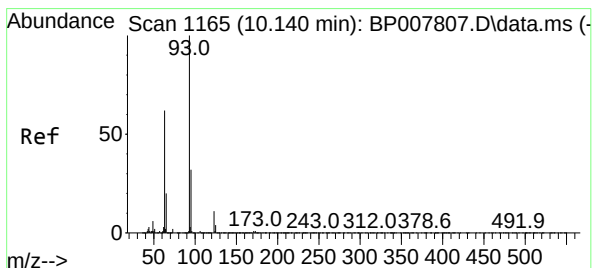
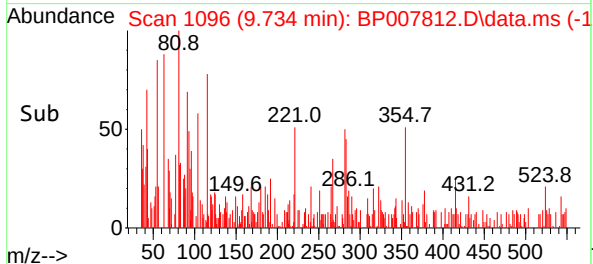
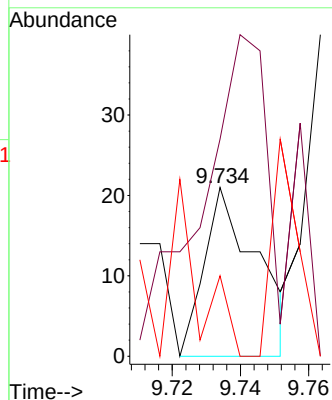
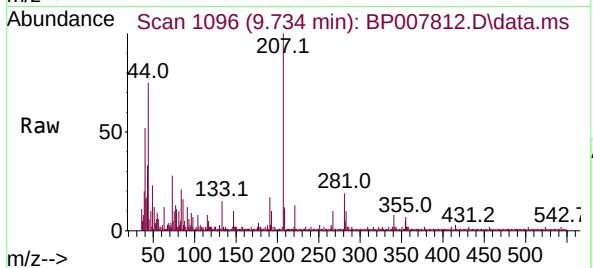
Tgt Ion:122 Resp: 23

Ion Ratio Lower Upper

122 100

107 128.6 93.8 140.6

121 47.6 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 0.005 ng

RT: 10.169 min Scan# 1170

Delta R.T. 0.030 min

Lab File: BP007812.D

Acq: 02 Nov 2021 19:45

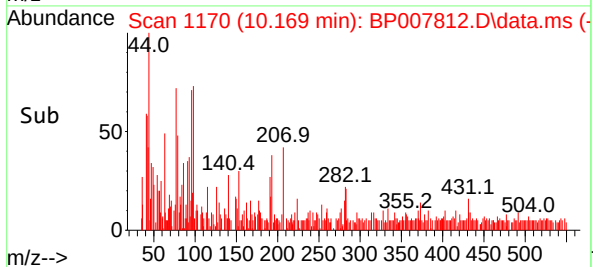
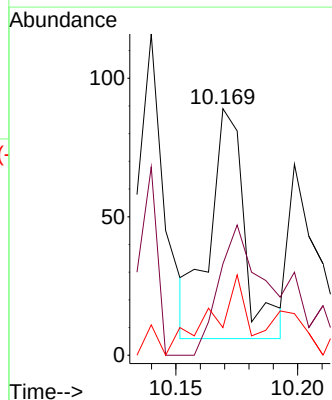
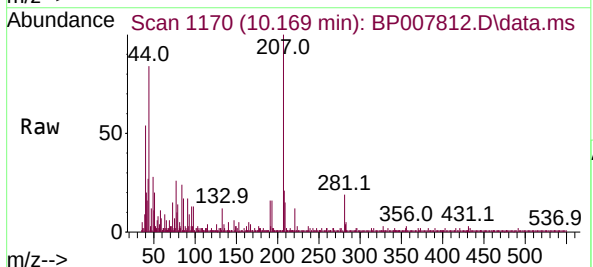
Tgt Ion: 93 Resp: 84

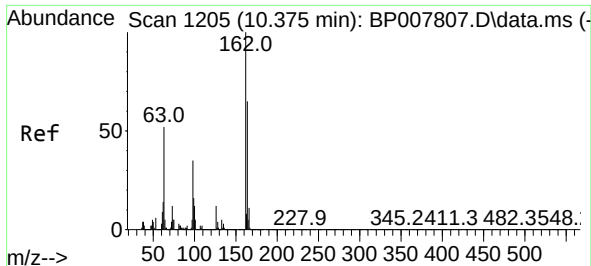
Ion Ratio Lower Upper

93 100

95 37.1 26.1 39.1

123 11.2 8.5 12.7

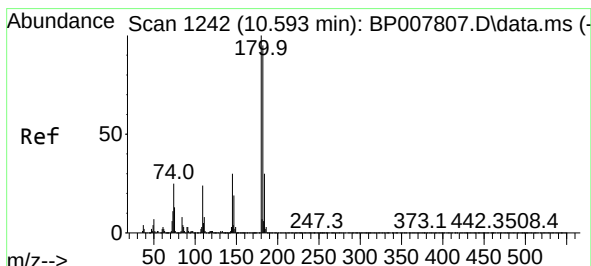
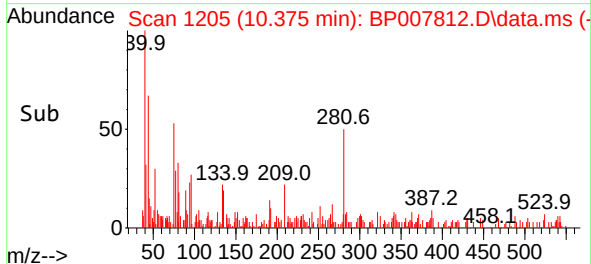
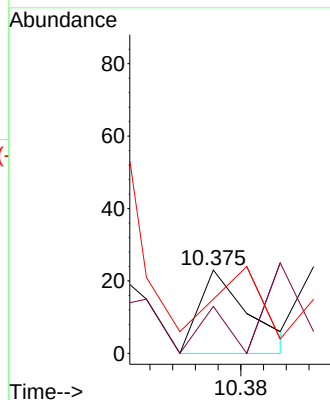
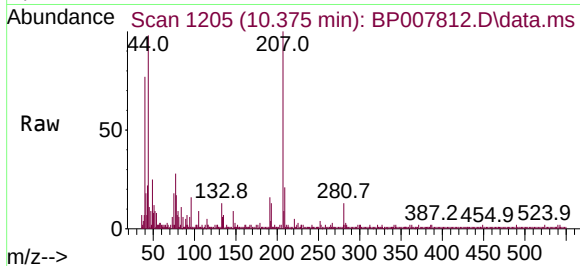




#29
2,4-Dichlorophenol
Concen: 0.001 ng
RT: 10.375 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

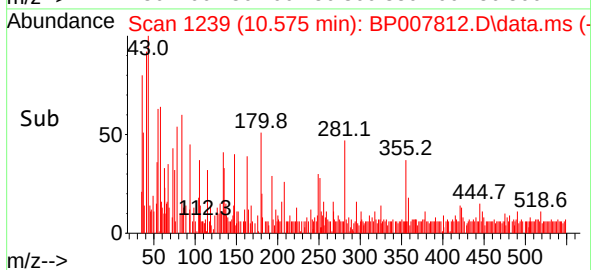
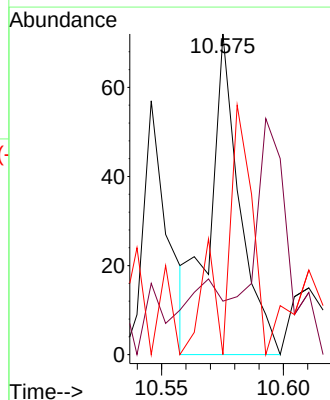
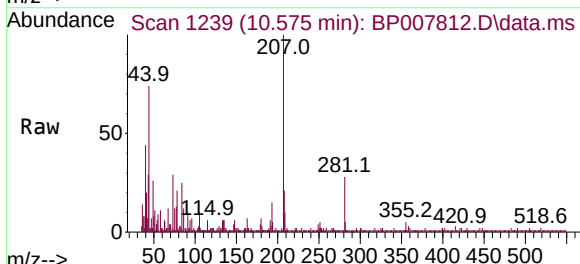
Instrument :
BNA_P
ClientSampleId :
PB140379BL

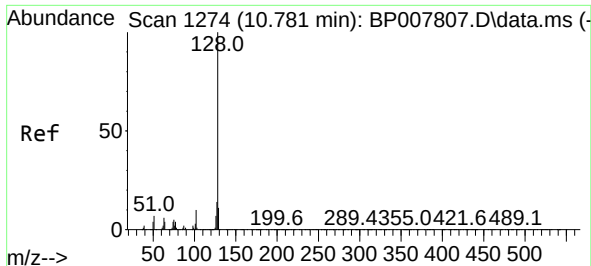
Tgt Ion:	162	Resp:	14
Ion Ratio	Lower	Upper	
162	100		
164	56.5	44.0	84.0
98	65.2	16.3	56.3



#30
1,2,4-Trichlorobenzene
Concen: 0.004 ng
RT: 10.575 min Scan# 1239
Delta R.T. -0.017 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	180	Resp:	61
Ion Ratio	Lower	Upper	
180	100		
182	20.0	78.4	117.6
145	13.0	23.8	35.8

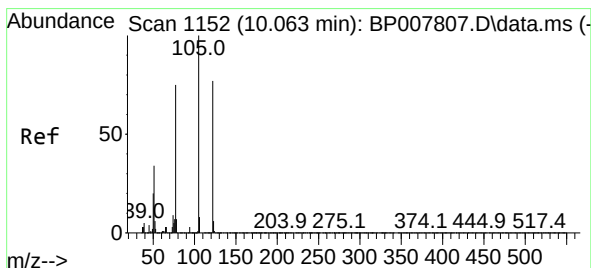
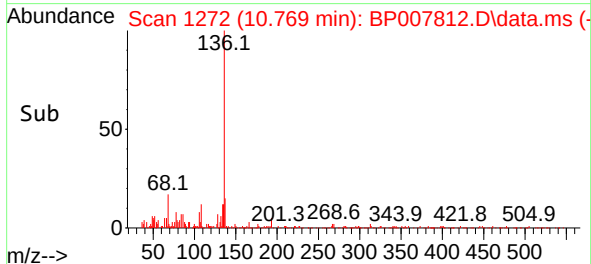
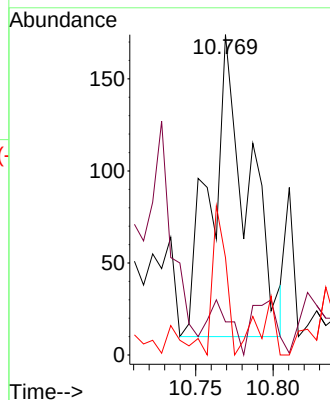
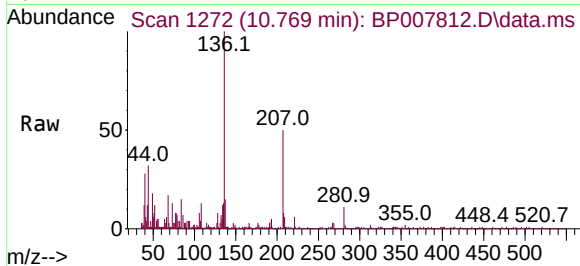




#31
Naphthalene
Concen: 0.007 ng
RT: 10.769 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

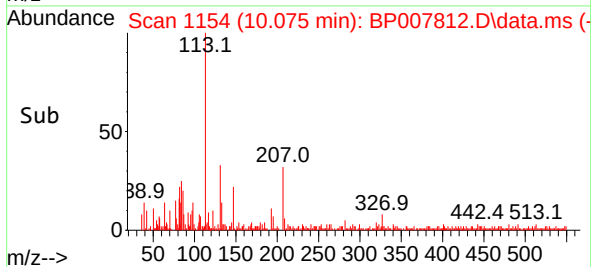
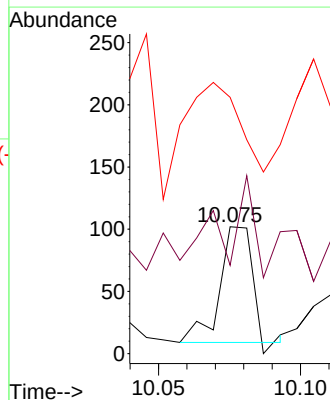
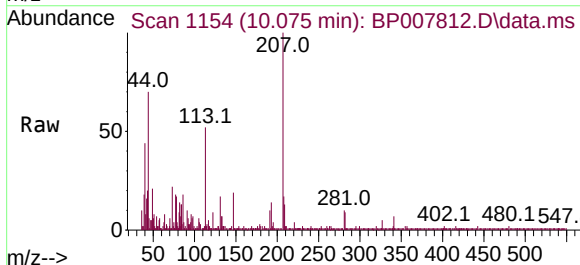
Instrument :
BNA_P
ClientSampleId :
PB140379BL

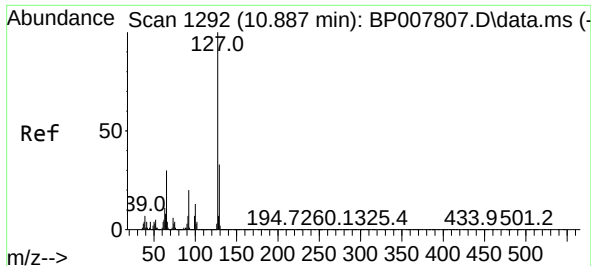
Tgt Ion:128 Resp: 276
Ion Ratio Lower Upper
128 100
129 10.3 8.9 13.3
127 30.5 10.2 15.4#



#32
Benzoic acid
Concen: 0.008 ng
RT: 10.075 min Scan# 1154
Delta R.T. 0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:122 Resp: 74
Ion Ratio Lower Upper
122 100
105 69.6 105.9 145.9#
77 202.0 74.6 114.6#

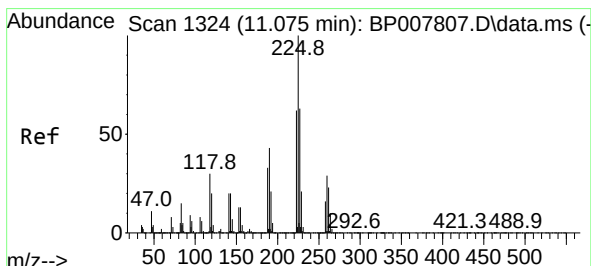
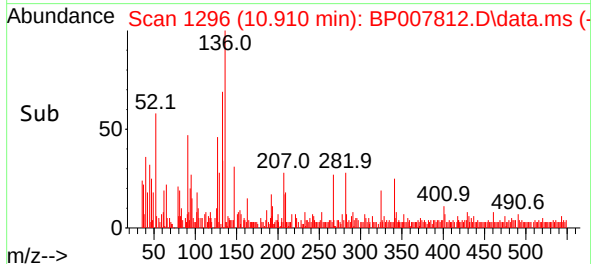
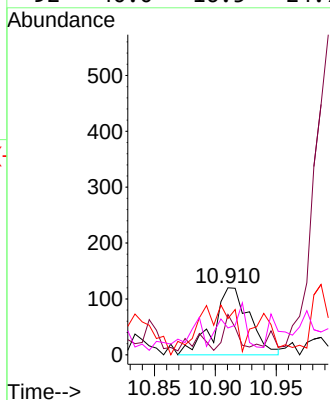
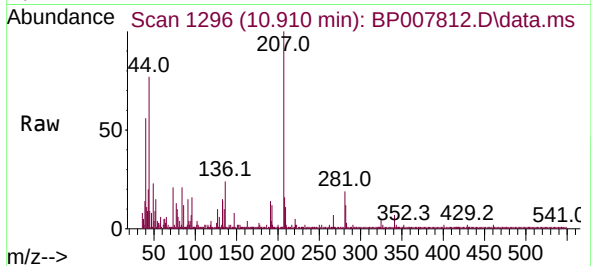




#33
4-Chloroaniline
Concen: 0.014 ng
RT: 10.910 min Scan# 1296
Delta R.T. 0.024 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

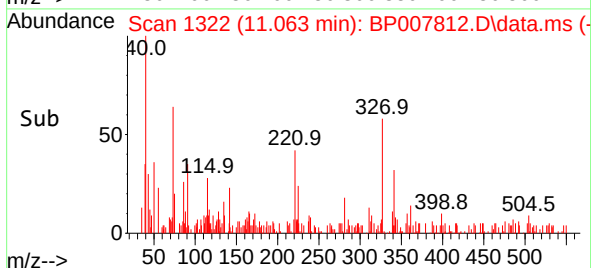
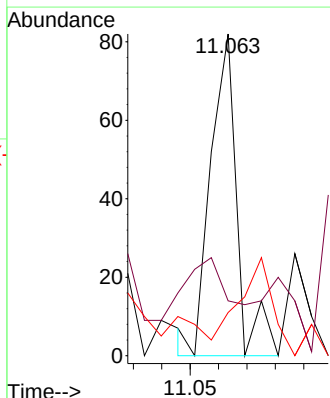
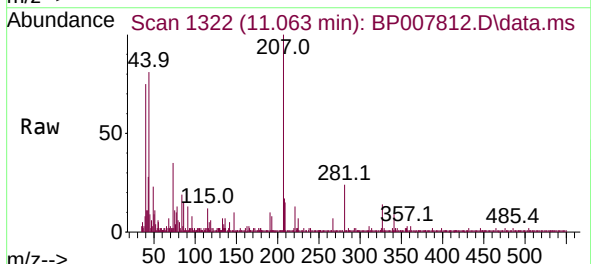
Instrument :
BNA_P
ClientSampleId :
PB140379BL

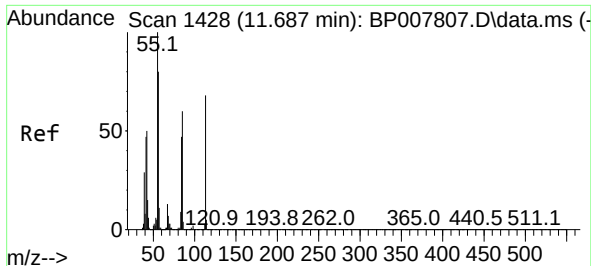
Tgt Ion:	127	Resp:	246
Ion	Ratio	Lower	Upper
127	100		
129	60.0	25.1	37.7#
65	54.2	25.5	38.3#
92	40.0	16.5	24.7#



#34
Hexachlorobutadiene
Concen: 0.006 ng
RT: 11.063 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	225	Resp:	52
Ion	Ratio	Lower	Upper
225	100		
223	17.1	49.4	74.0#
227	13.4	51.0	76.6#

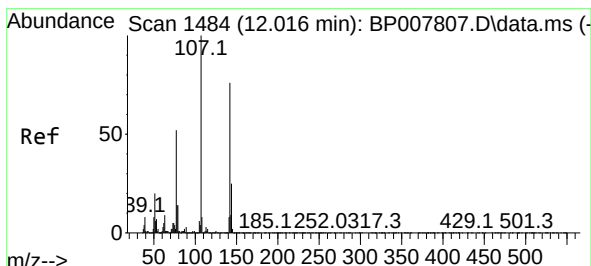
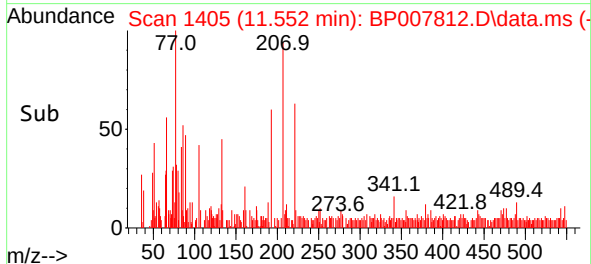
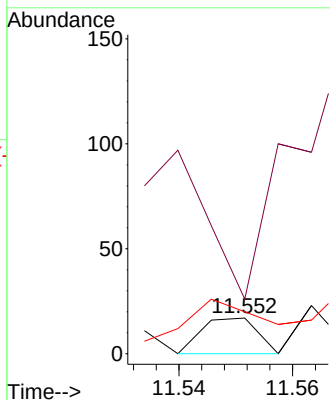
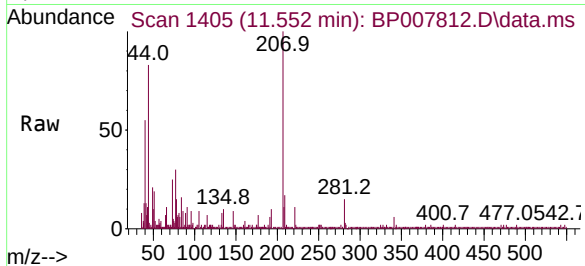




#35
Caprolactam
Concen: 0.003 ng
RT: 11.552 min Scan# 1428
Delta R.T. -0.135 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

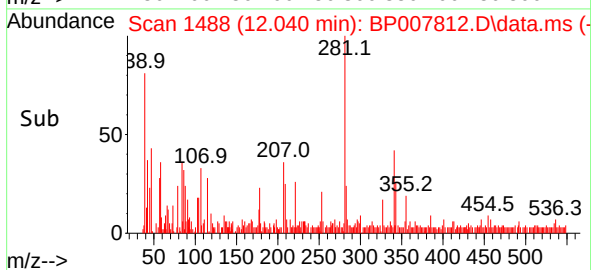
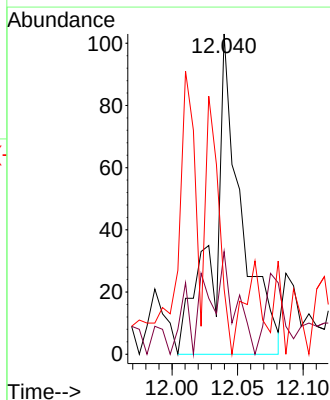
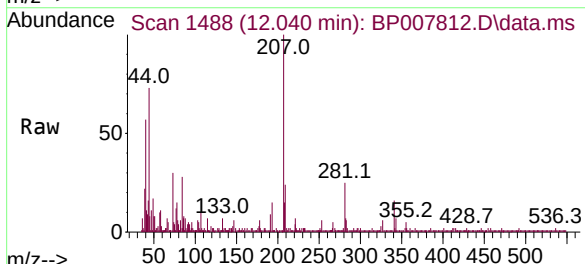
Instrument :
BNA_P
ClientSampleId :
PB140379BL

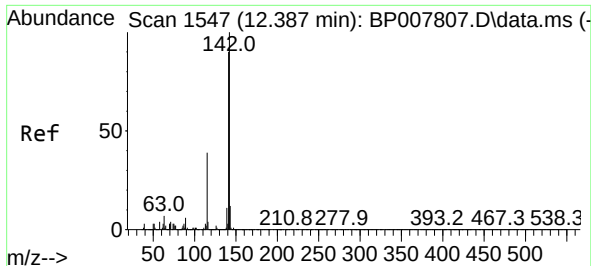
Tgt Ion:113 Resp: 12
Ion Ratio Lower Upper
113 100
55 152.9 143.9 183.9
56 117.6 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 0.010 ng
RT: 12.040 min Scan# 1488
Delta R.T. 0.024 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:107 Resp: 151
Ion Ratio Lower Upper
107 100
144 37.9 20.5 30.7#
142 20.4 63.0 94.4#

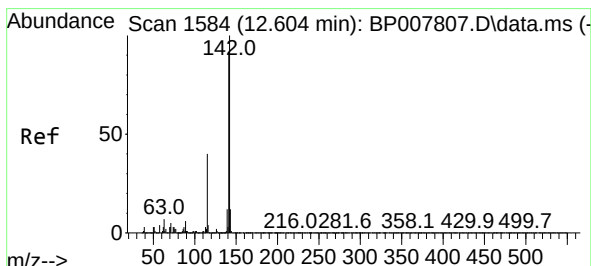
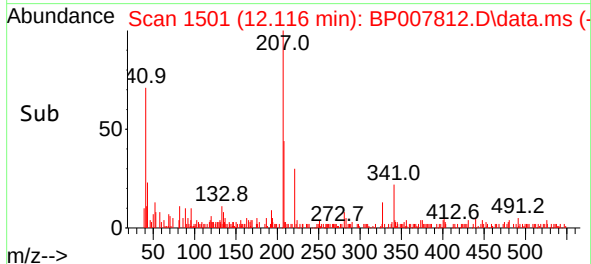
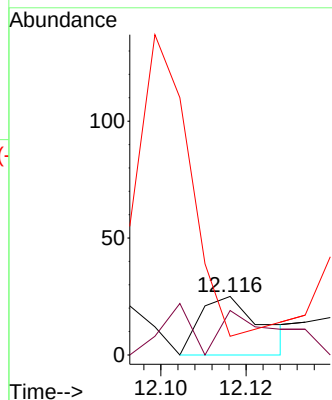
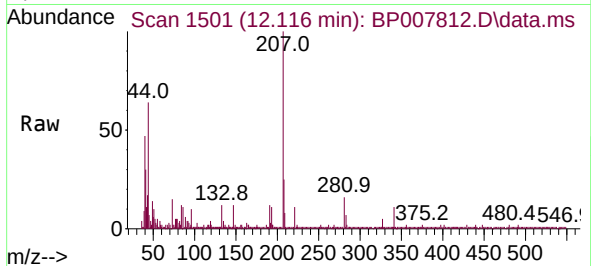




#37
2-Methylnaphthalene
Concen: 0.001 ng
RT: 12.116 min Scan# 11
Delta R.T. -0.270 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

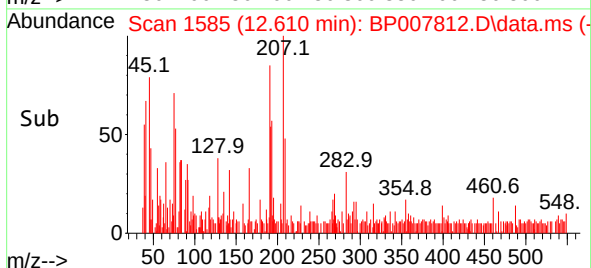
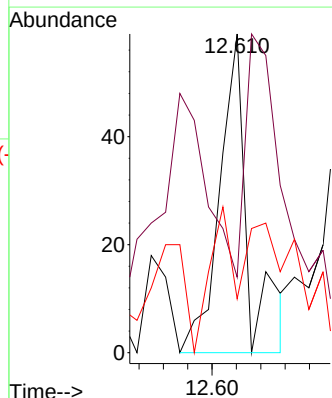
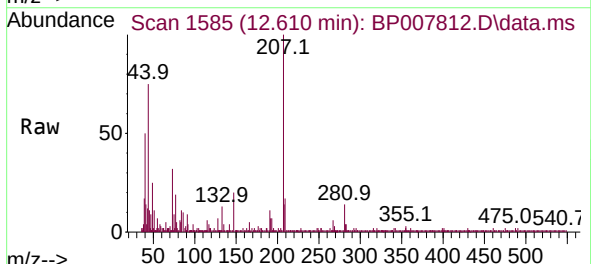
Instrument :
BNA_P
ClientSampleId :
PB140379BL

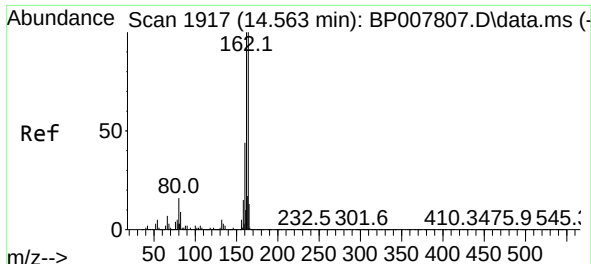
Tgt Ion:142 Resp: 25
Ion Ratio Lower Upper
142 100
141 76.0 71.4 107.0
115 32.0 29.5 44.3



#38
1-Methylnaphthalene
Concen: 0.002 ng
RT: 12.610 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:142 Resp: 48
Ion Ratio Lower Upper
142 100
141 23.7 74.4 111.6#
116 16.9 3.4 5.0#

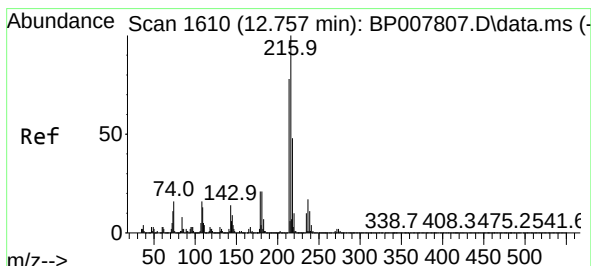
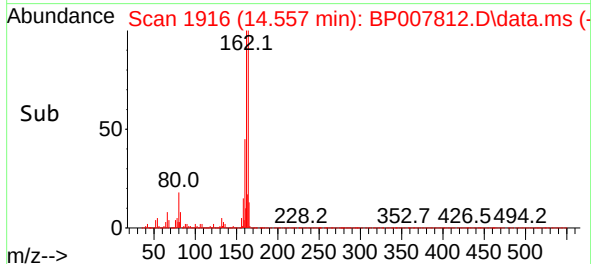
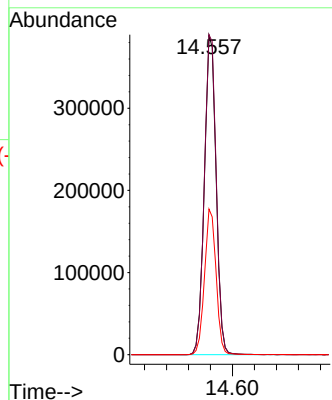
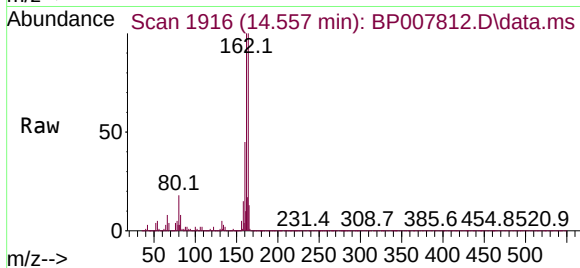




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

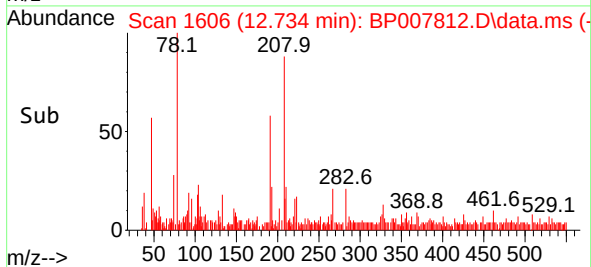
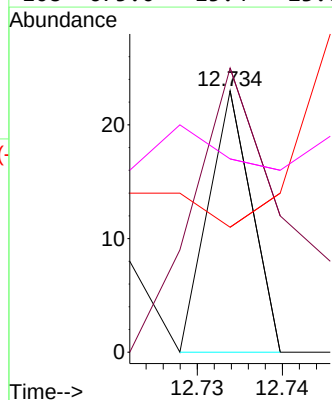
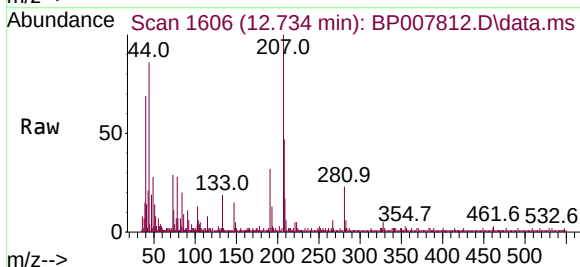
Instrument :
BNA_P
ClientSampleId :
PB140379BL

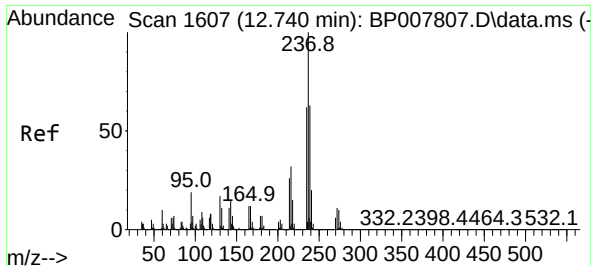
Tgt Ion:	164	Resp:	577499
Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.1	121.7
160	45.6	36.0	54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.000 ng
RT: 12.734 min Scan# 1606
Delta R.T. -0.023 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	216	Resp:	8
Ion	Ratio	Lower	Upper
216	100		
214	275.0	62.2	93.4#
179	0.0	17.1	25.7#
108	675.0	15.4	23.0#



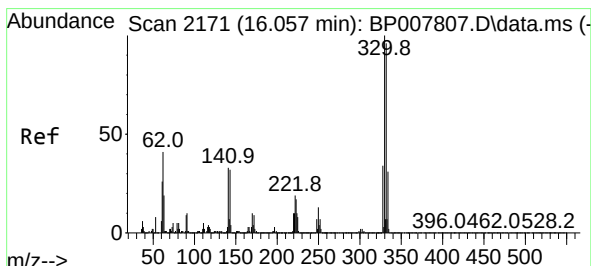
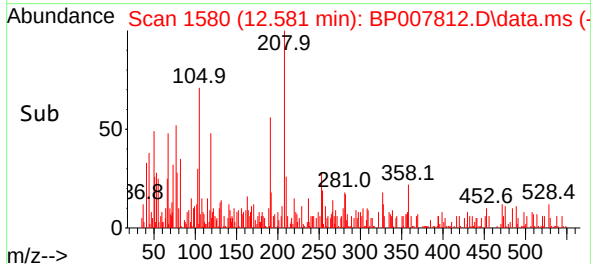
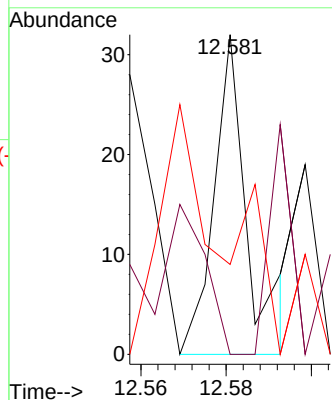
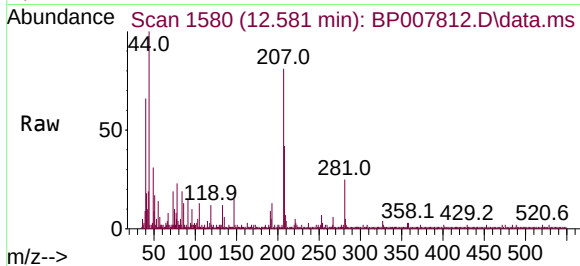


#41
Hexachlorocyclopentadiene
Concen: 0.002 ng
RT: 12.581 min Scan# 11
Delta R.T. -0.159 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Instrument :
BNA_P
ClientSampleId :
PB140379BL

Tgt Ion: 237 Resp: 18

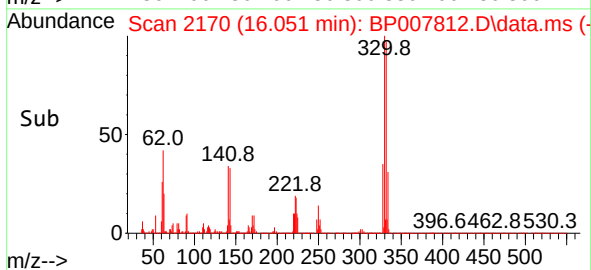
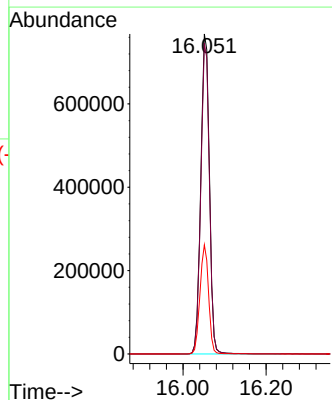
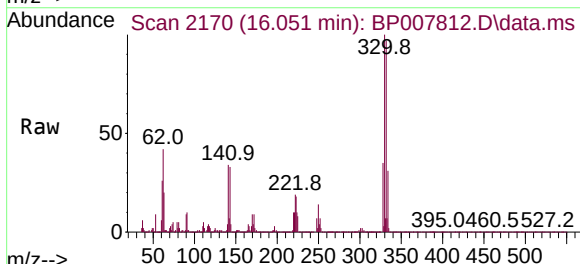
Ion	Ratio	Lower	Upper
237	100		
235	43.8	41.2	81.2
272	28.1	0.0	31.9

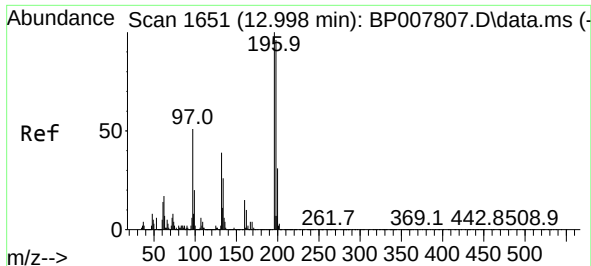


#42
2,4,6-Tribromophenol
Concen: 134.458 ng
RT: 16.051 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 330 Resp: 1108164

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.9	118.3
141	34.0	30.7	46.1

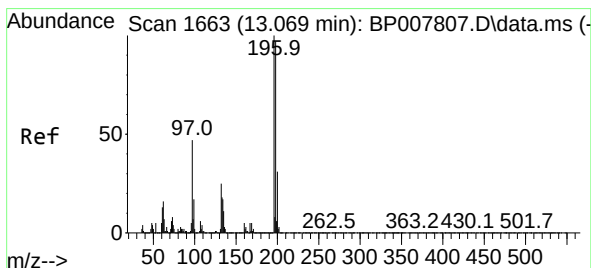
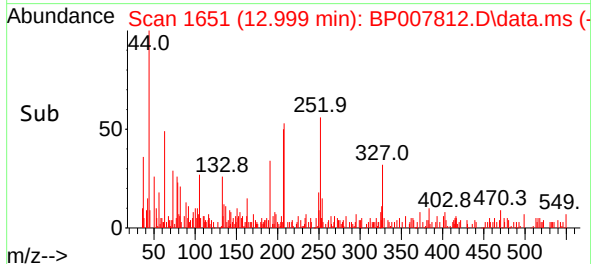
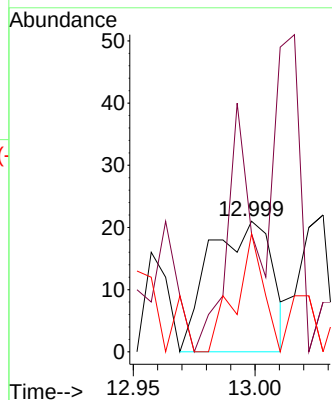
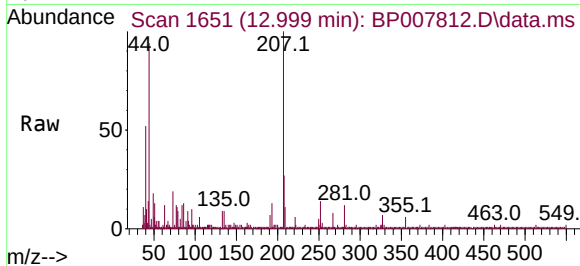




#43
2,4,6-Trichlorophenol
Concen: 0.003 ng
RT: 12.999 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

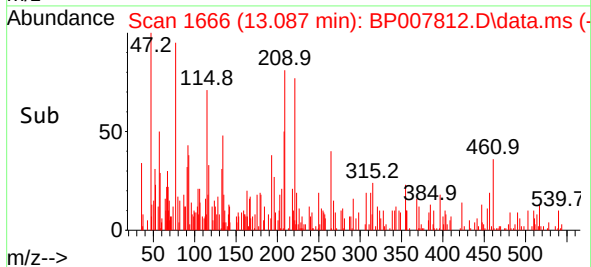
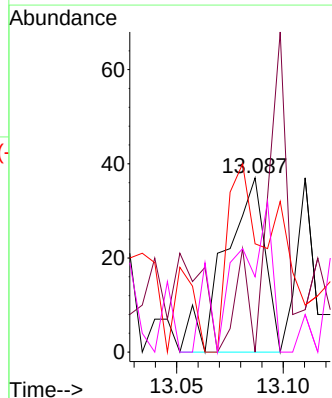
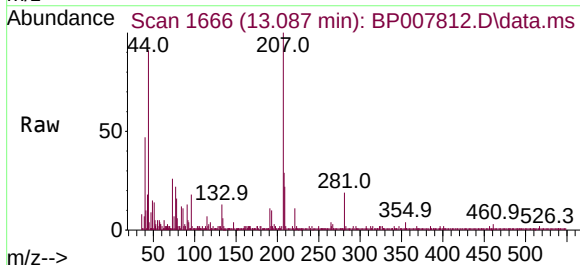
Instrument :
BNA_P
ClientSampleId :
PB140379BL

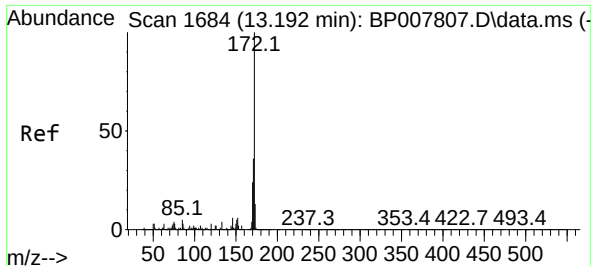
Tgt Ion:196 Resp: 38
Ion Ratio Lower Upper
196 100
198 90.5 76.4 114.6
200 90.5 25.0 37.4#



#44
2,4,5-Trichlorophenol
Concen: 0.004 ng
RT: 13.087 min Scan# 1666
Delta R.T. 0.018 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:196 Resp: 48
Ion Ratio Lower Upper
196 100
198 0.0 77.1 115.7#
97 62.2 40.9 61.3#
132 43.2 21.2 31.8#

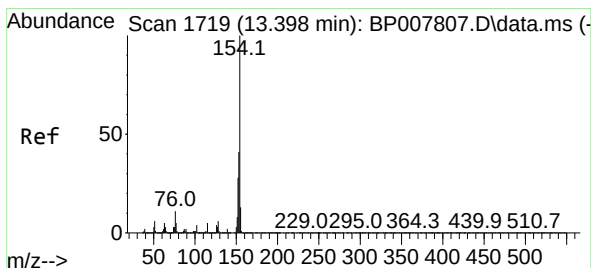
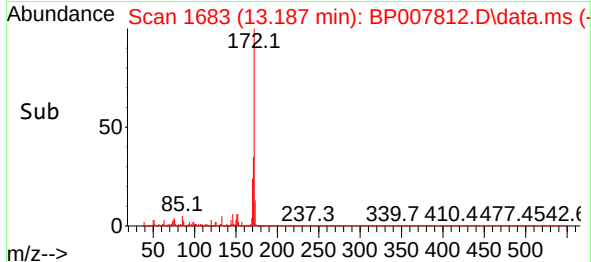
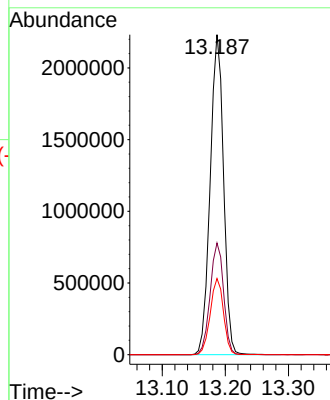
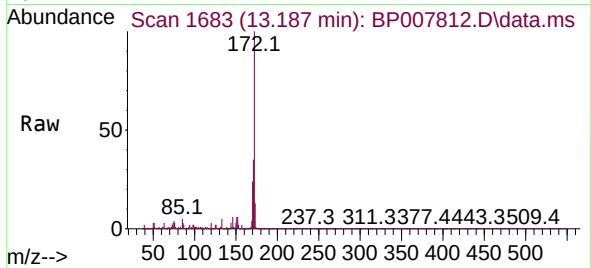




#45
2-Fluorobiphenyl
Concen: 82.760 ng
RT: 13.187 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

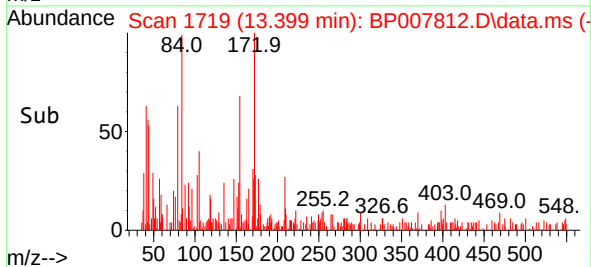
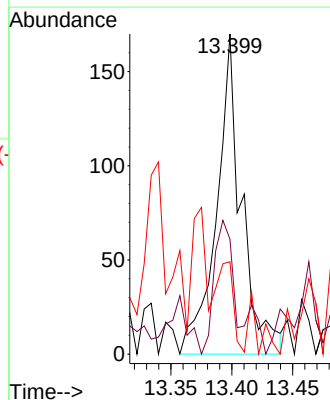
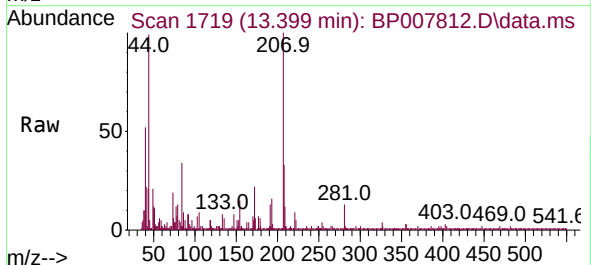
Instrument :
BNA_P
ClientSampleId :
PB140379BL

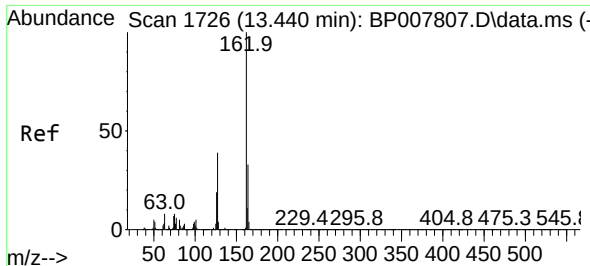
Tgt Ion:172 Resp: 3281904
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 0.006 ng
RT: 13.399 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:154 Resp: 243
Ion Ratio Lower Upper
154 100
153 35.9 19.9 59.9
76 28.8 0.0 32.4

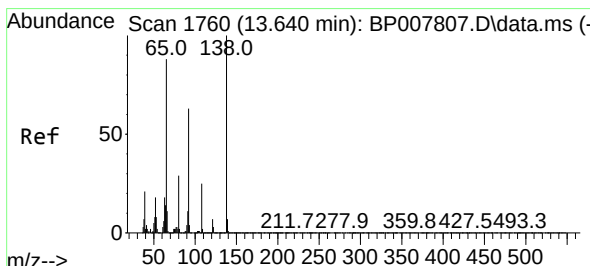
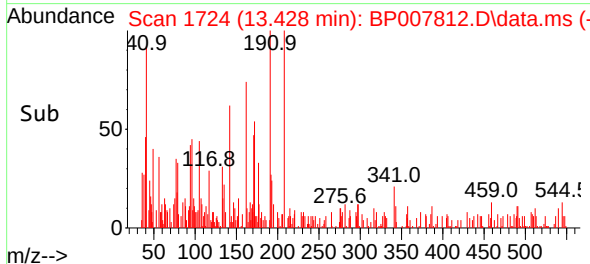
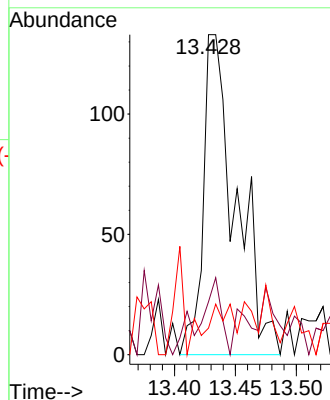
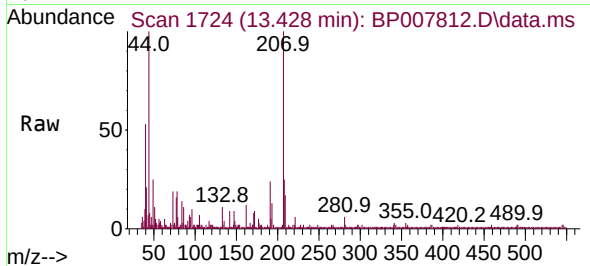




#47
2-Chloronaphthalene
Concen: 0.008 ng
RT: 13.428 min Scan# 1724
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

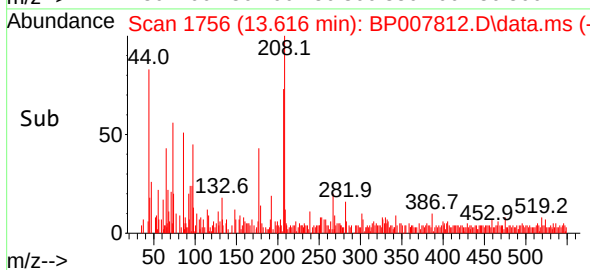
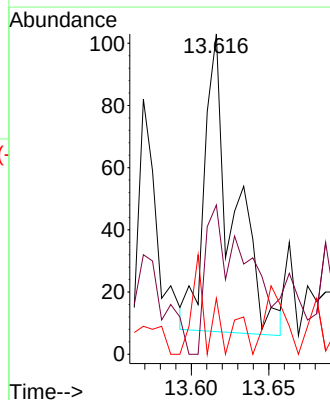
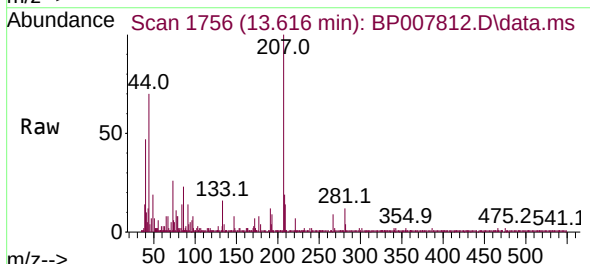
Instrument :
BNA_P
ClientSampleId :
PB140379BL

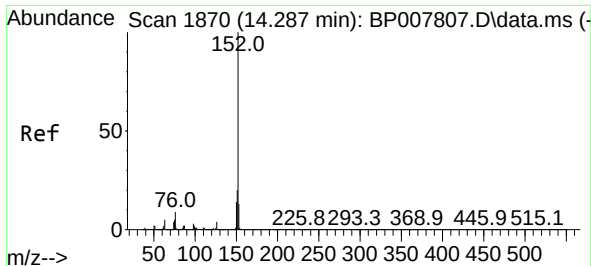
Tgt Ion:162 Resp: 247
Ion Ratio Lower Upper
162 100
127 14.9 31.0 46.6#
164 7.4 26.4 39.6#



#48
2-Nitroaniline
Concen: 0.013 ng
RT: 13.616 min Scan# 1756
Delta R.T. -0.023 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 65 Resp: 122
Ion Ratio Lower Upper
65 100
92 43.2 55.9 83.9#
138 16.2 86.3 129.5#

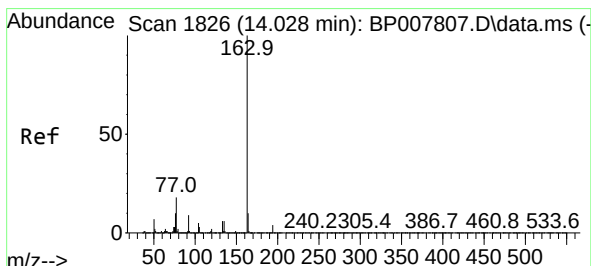
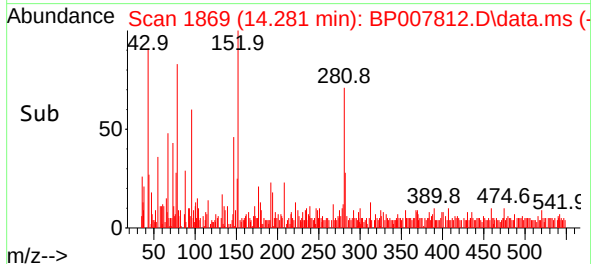
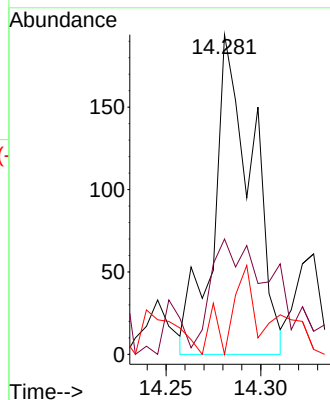
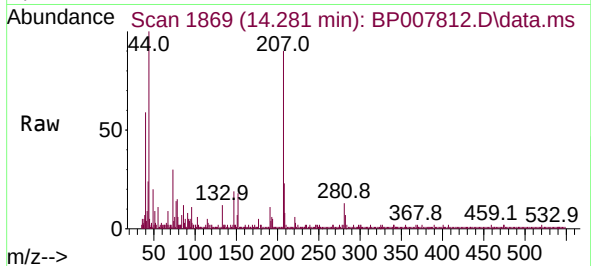




#49
Acenaphthylene
Concen: 0.005 ng
RT: 14.281 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

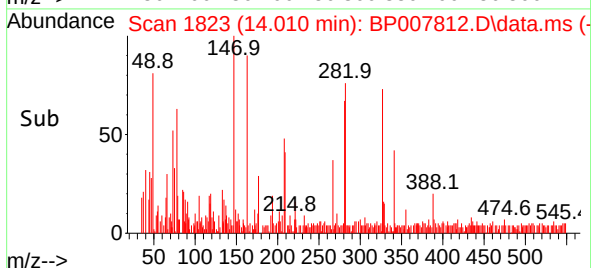
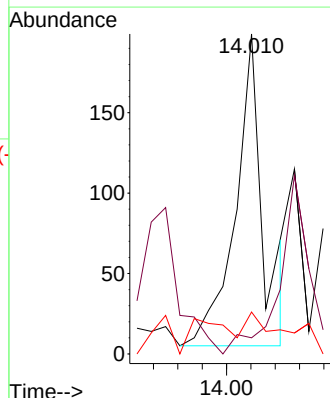
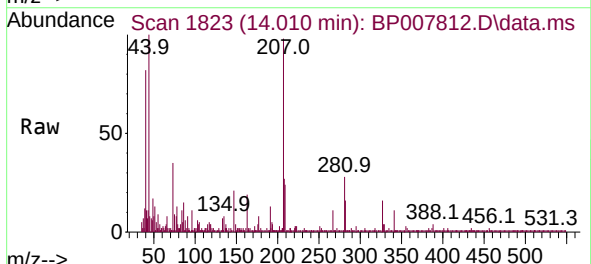
Instrument :
BNA_P
ClientSampleId :
PB140379BL

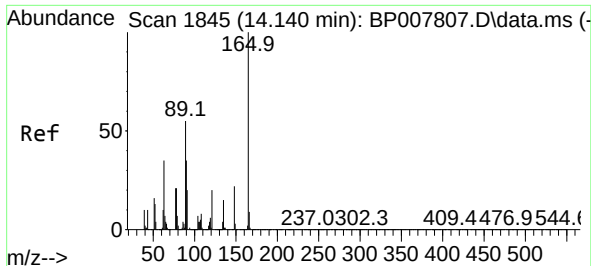
Tgt Ion:152 Resp: 276
Ion Ratio Lower Upper
152 100
151 36.1 15.8 23.6#
153 0.0 10.2 15.2#



#50
Dimethylphthalate
Concen: 0.003 ng
RT: 14.010 min Scan# 1823
Delta R.T. -0.017 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:163 Resp: 152
Ion Ratio Lower Upper
163 100
194 5.0 3.3 4.9#
164 13.1 8.2 12.2#

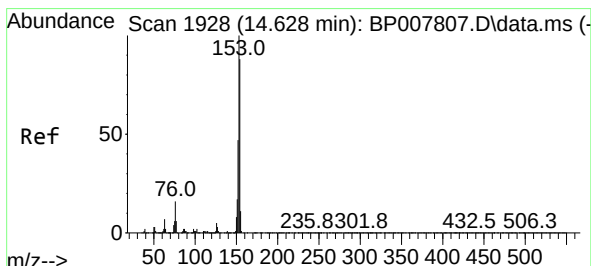
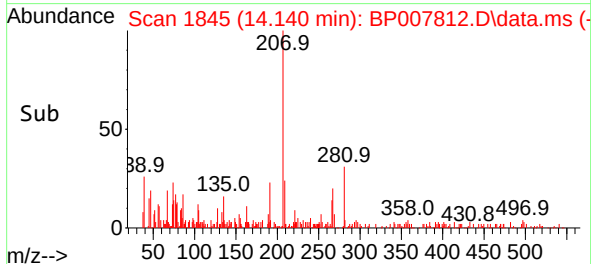
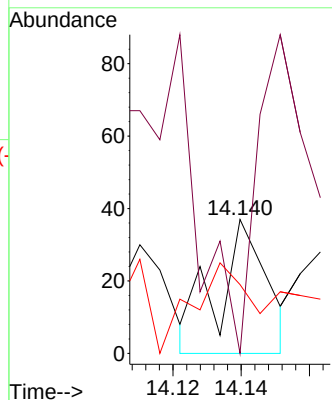
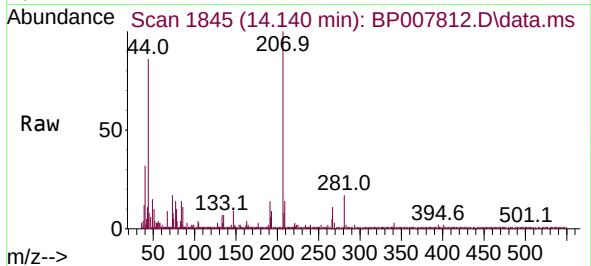




#51
2,6-Dinitrotoluene
Concen: 0.004 ng
RT: 14.140 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

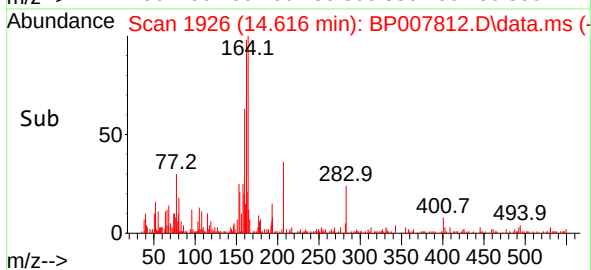
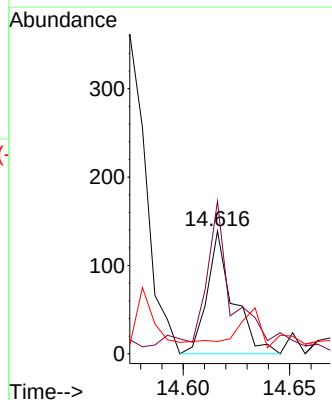
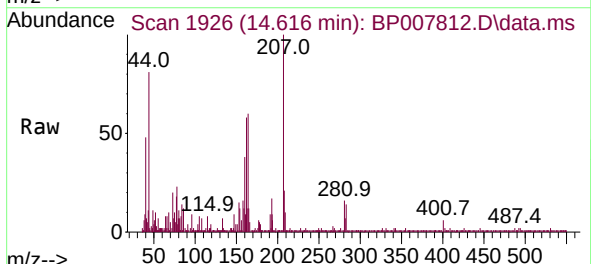
Instrument :
BNA_P
ClientSampleId :
PB140379BL

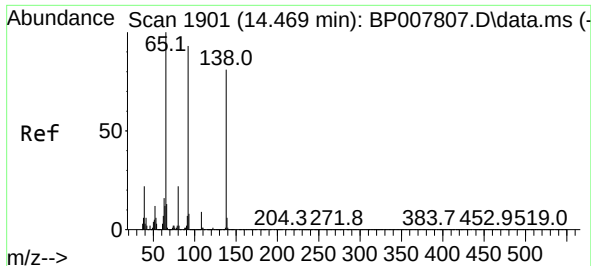
Tgt Ion:165 Resp: 37
Ion Ratio Lower Upper
165 100
63 35.6 44.2 66.2#
89 42.2 46.6 70.0#



#52
Acenaphthene
Concen: 0.004 ng
RT: 14.616 min Scan# 1926
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:154 Resp: 117
Ion Ratio Lower Upper
154 100
153 124.5 90.4 135.6
152 10.1 42.3 63.5#

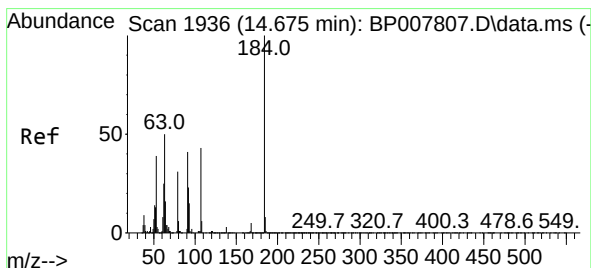
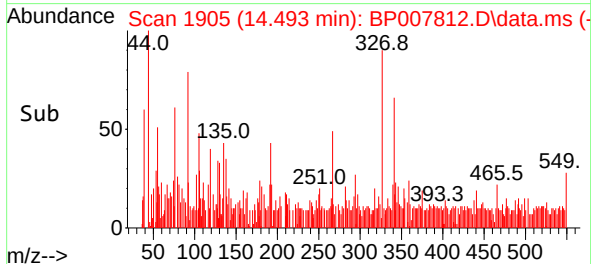
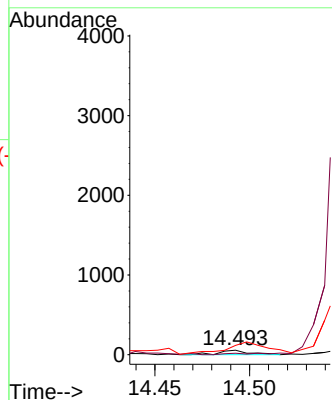
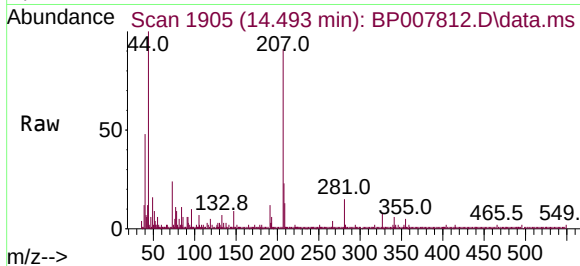




#53
3-Nitroaniline
Concen: 0.006 ng
RT: 14.493 min Scan# 1905
Delta R.T. 0.024 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

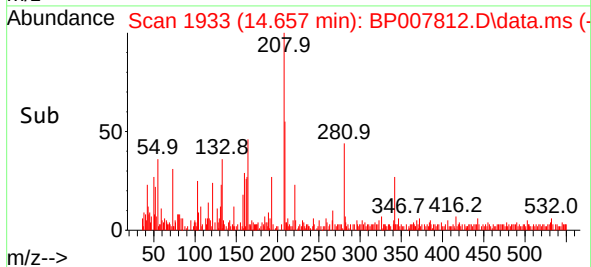
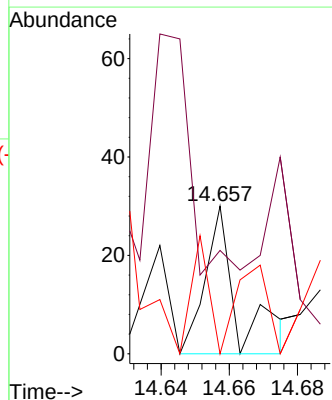
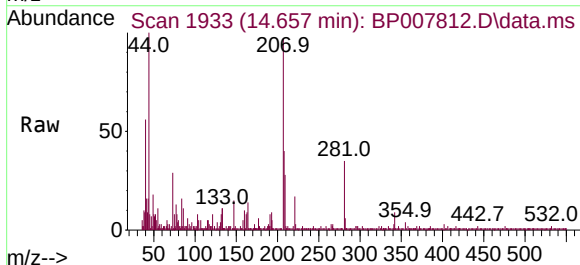
Instrument :
BNA_P
ClientSampleId :
PB140379BL

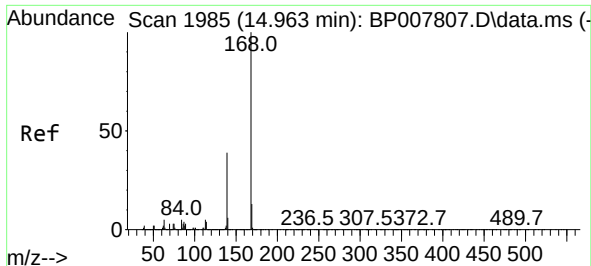
Tgt Ion:138 Resp: 62
Ion Ratio Lower Upper
138 100
108 33.9 12.3 18.5#
92 207.1 94.9 142.3#



#54
2,4-Dinitrophenol
Concen: 0.004 ng
RT: 14.657 min Scan# 1933
Delta R.T. -0.017 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:184 Resp: 20
Ion Ratio Lower Upper
184 100
63 116.7 44.0 66.0#
154 0.0 48.9 73.3#

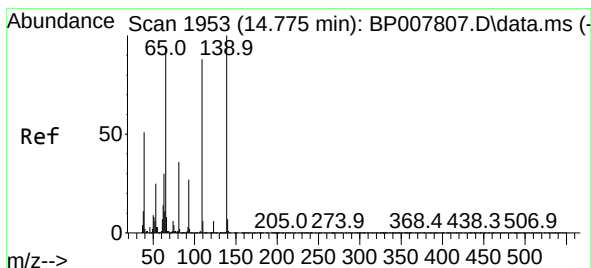
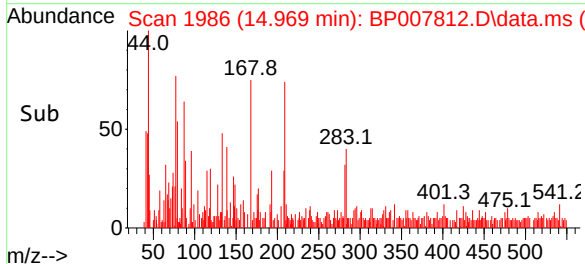
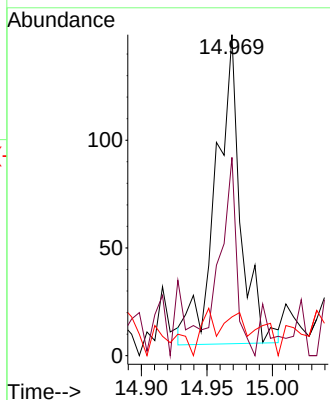
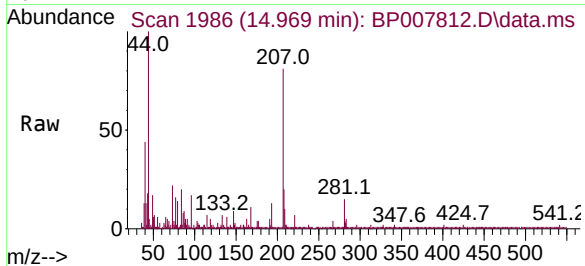




#55
Dibenzenofuran
Concen: 0.004 ng
RT: 14.969 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

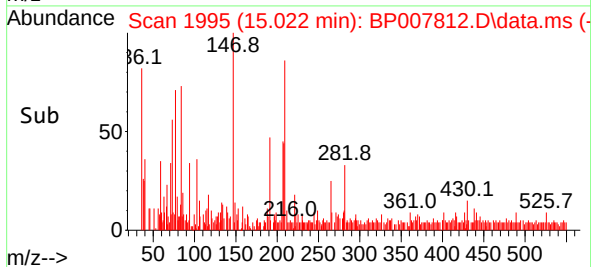
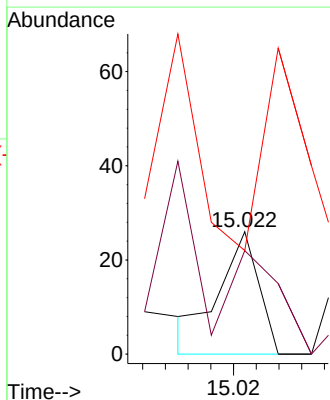
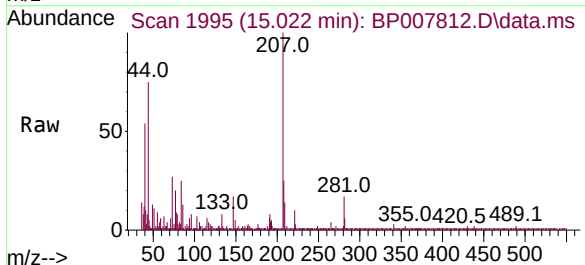
Instrument :
BNA_P
ClientSampleId :
PB140379BL

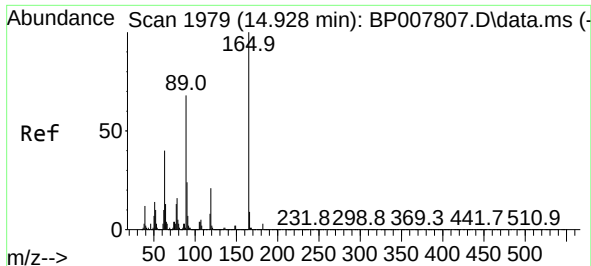
Tgt Ion:168 Resp: 188
Ion Ratio Lower Upper
168 100
139 61.7 30.8 46.2#
169 12.1 11.0 16.6



#56
4-Nitrophenol
Concen: 0.001 ng
RT: 15.022 min Scan# 1995
Delta R.T. 0.247 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:139 Resp: 12
Ion Ratio Lower Upper
139 100
109 84.6 60.9 100.9
65 84.6 76.5 116.5

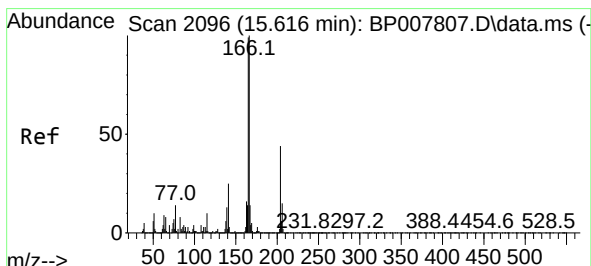
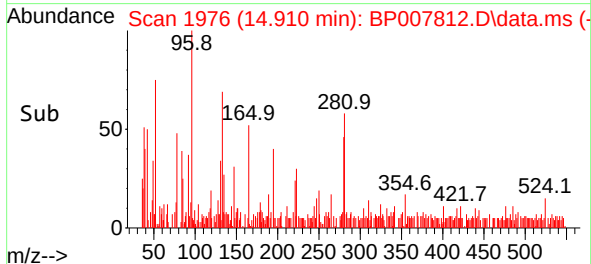
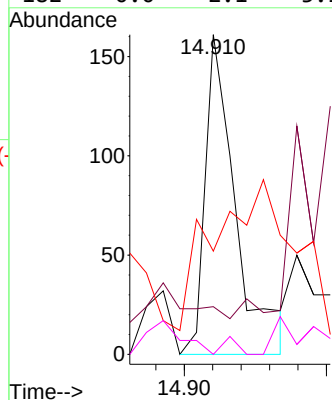
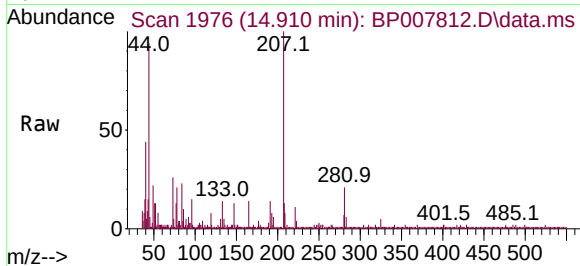




#57
2,4-Dinitrotoluene
Concen: 0.009 ng
RT: 14.910 min Scan# 1976
Delta R.T. -0.017 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

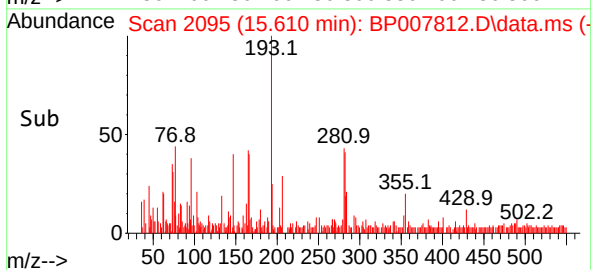
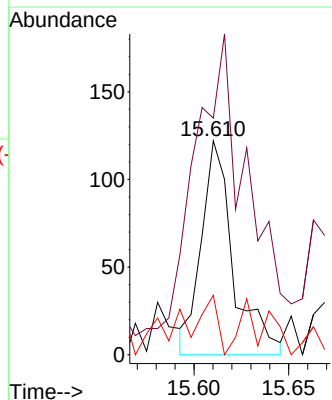
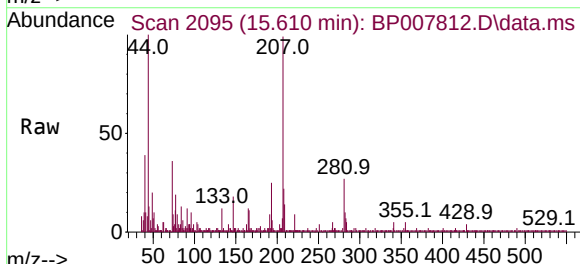
Instrument :
BNA_P
ClientSampleId :
PB140379BL

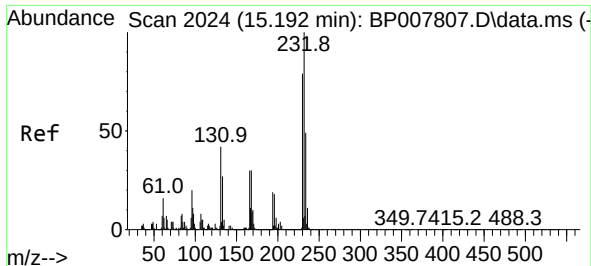
Tgt Ion:165 Resp: 120
Ion Ratio Lower Upper
165 100
63 13.6 37.4 56.0#
89 29.5 61.8 92.6#
182 0.0 2.1 3.1#



#58
Fluorene
Concen: 0.004 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:166 Resp: 144
Ion Ratio Lower Upper
166 100
165 98.5 78.9 118.3
167 24.8 10.9 16.3#

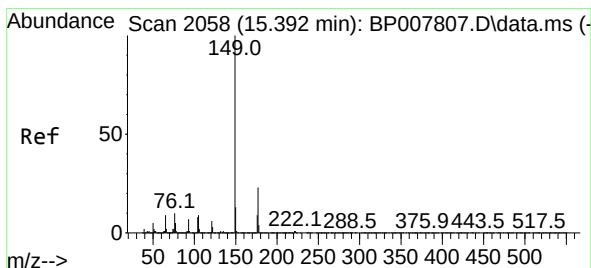
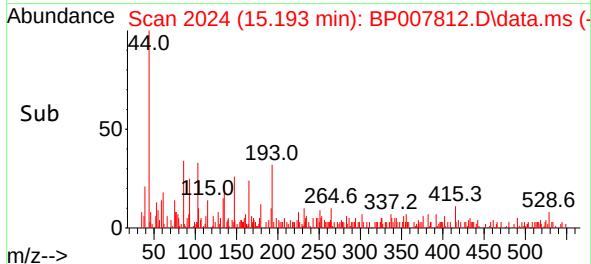
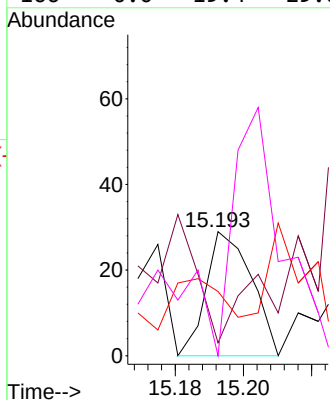
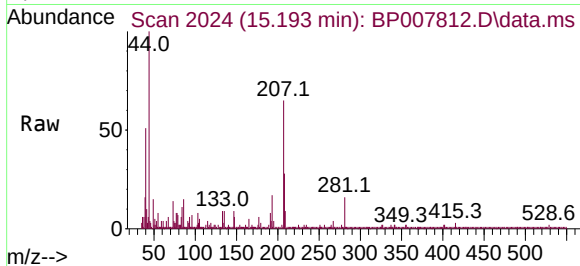




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.002 ng
RT: 15.193 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

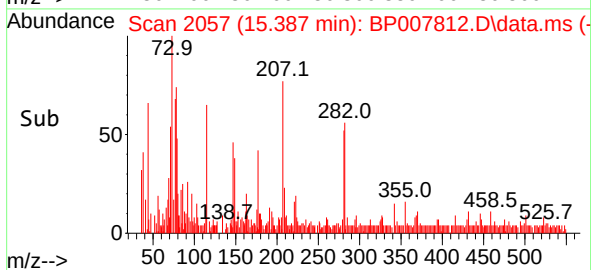
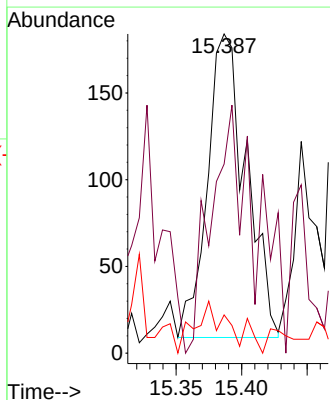
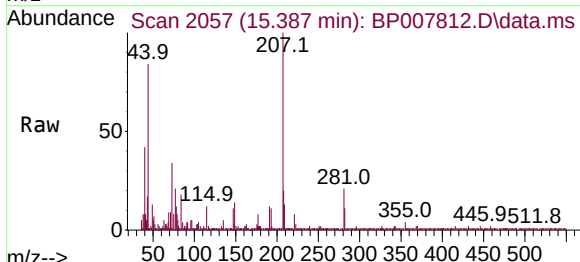
Instrument :
BNA_P
ClientSampleId :
PB140379BL

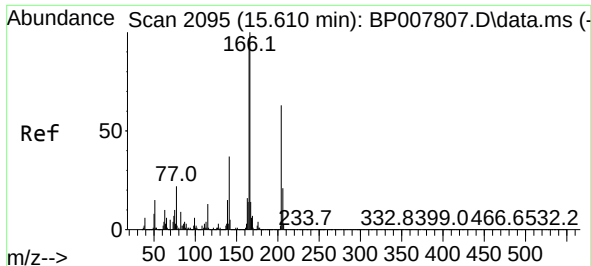
Tgt Ion:	232	Resp:	27
Ion	Ratio	Lower	Upper
232	100		
131	185.2	30.3	45.5#
130	96.3	1.8	2.8#
166	0.0	19.4	29.0#



#60
Diethylphthalate
Concen: 0.008 ng
RT: 15.387 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:	149	Resp:	361
Ion	Ratio	Lower	Upper
149	100		
177	59.2	17.8	26.8#
150	12.0	10.2	15.2

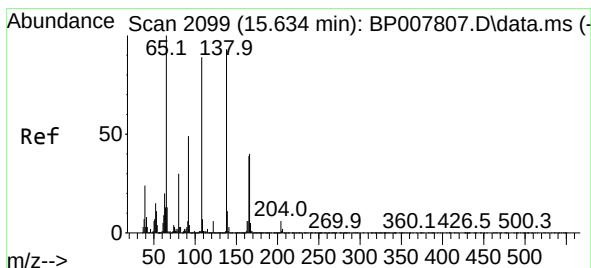
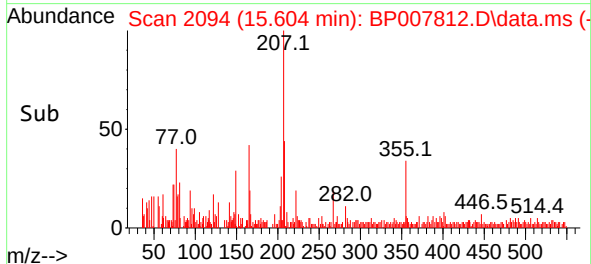
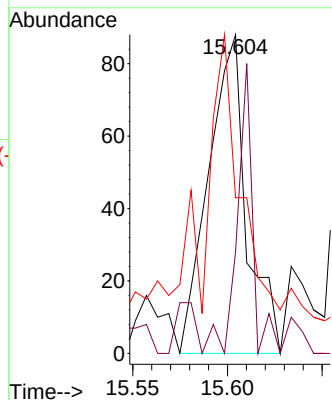
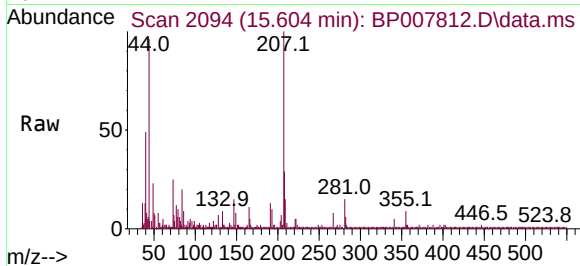




#61
4-Chlorophenyl-phenylether
Concen: 0.006 ng
RT: 15.604 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

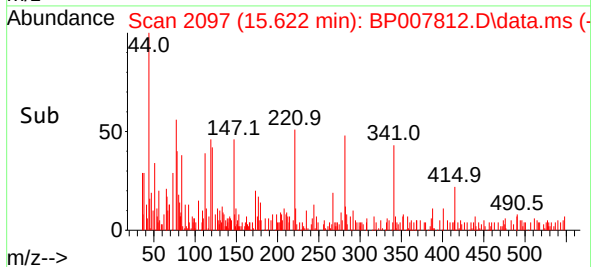
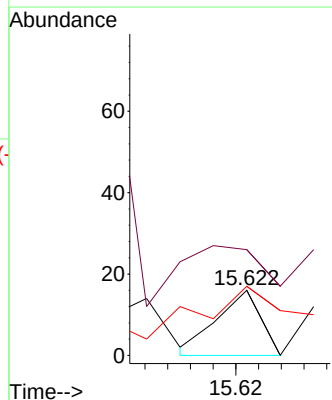
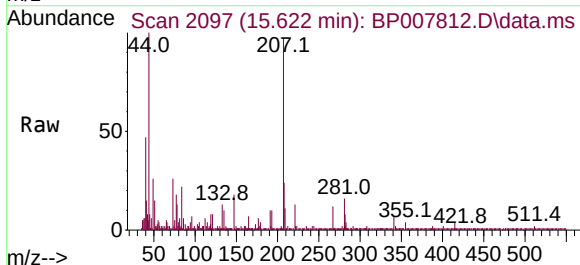
Instrument :
BNA_P
ClientSampleId :
PB140379BL

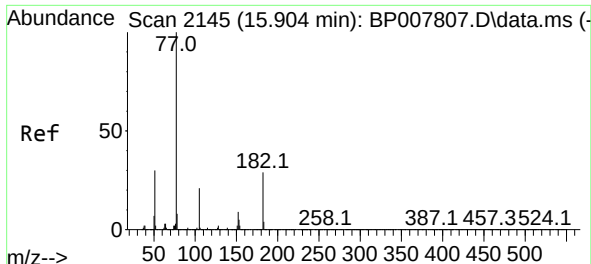
Tgt Ion:204 Resp: 123
Ion Ratio Lower Upper
204 100
206 27.2 25.8 38.8
141 41.7 48.8 73.2#



#62
4-Nitroaniline
Concen: 0.001 ng
RT: 15.622 min Scan# 2097
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:138 Resp: 8
Ion Ratio Lower Upper
138 100
92 162.5 30.7 70.7#
108 106.3 71.2 111.2

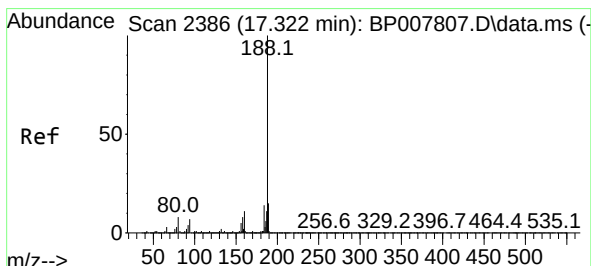
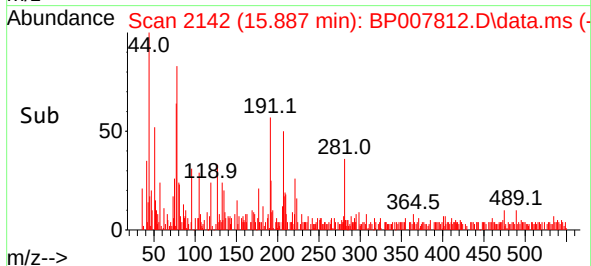
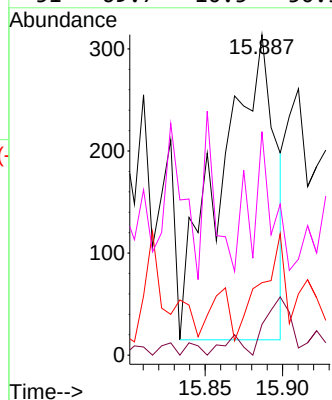
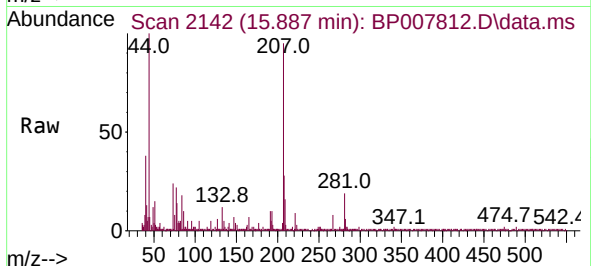




#63
Azobenzene
Concen: 0.020 ng
RT: 15.887 min Scan# 2142
Delta R.T. -0.017 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

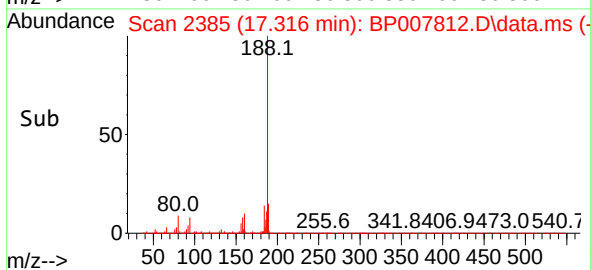
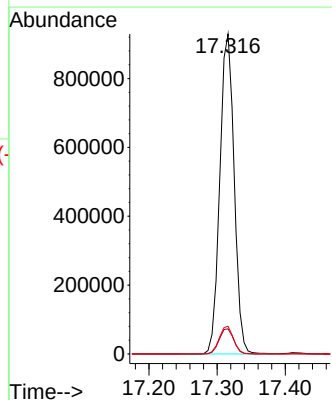
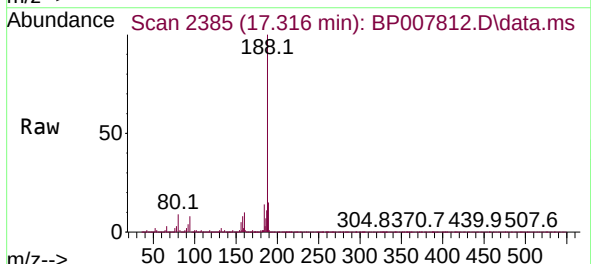
Instrument :
BNA_P
ClientSampleId :
PB140379BL

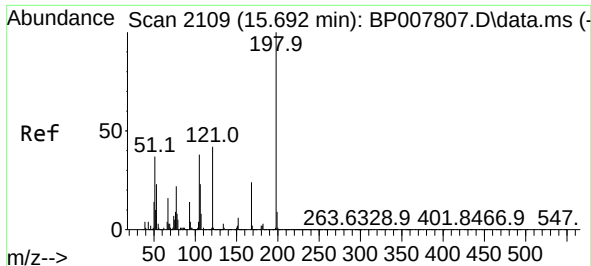
Tgt Ion: 77	Resp: 731
Ion Ratio	Lower Upper
77 100	
182 9.6	6.5 46.5
105 22.6	1.3 41.3
51 69.7	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion: 188	Resp: 1359582
Ion Ratio	Lower Upper
188 100	
94 7.9	7.1 10.7
80 8.6	7.8 11.6

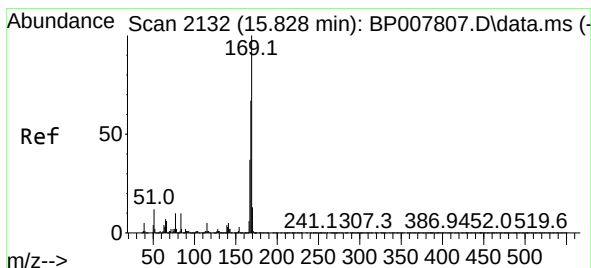
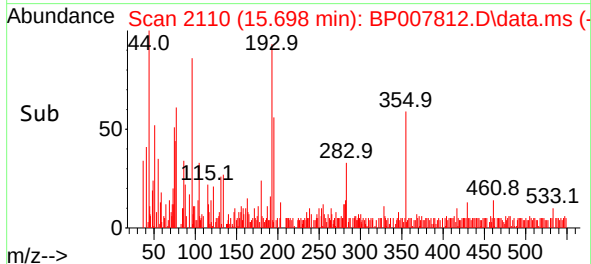
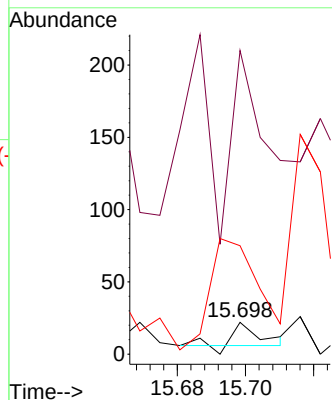
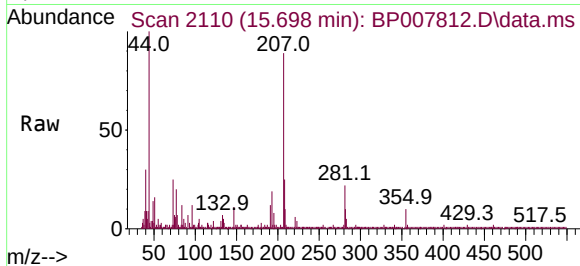




#65
4,6-Dinitro-2-methylphenol
Concen: 0.001 ng
RT: 15.698 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

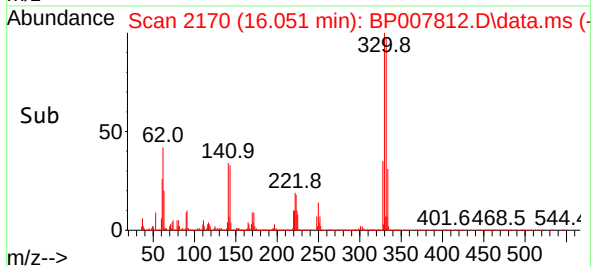
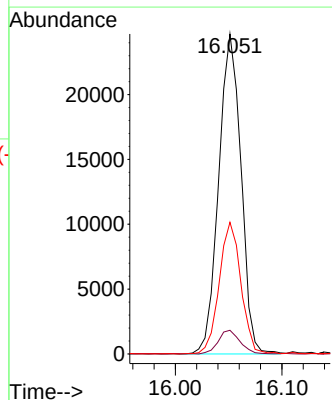
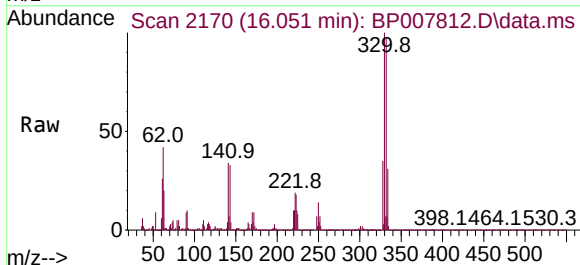
Instrument :
BNA_P
ClientSampleId :
PB140379BL

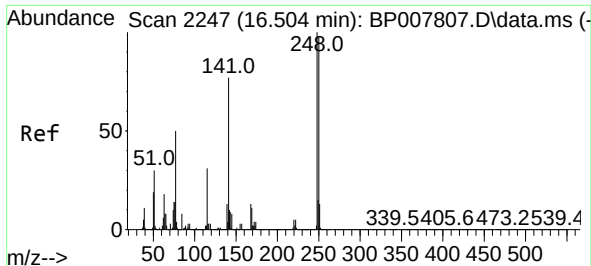
Tgt Ion:198 Resp: 9
Ion Ratio Lower Upper
198 100
51 954.5 23.8 63.8#
105 340.9 24.6 64.6#



#66
n-Nitrosodiphenylamine
Concen: 0.926 ng
RT: 16.051 min Scan# 2170
Delta R.T. 0.224 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:169 Resp: 35836
Ion Ratio Lower Upper
169 100
168 7.4 52.7 79.1#
167 41.2 29.0 43.6

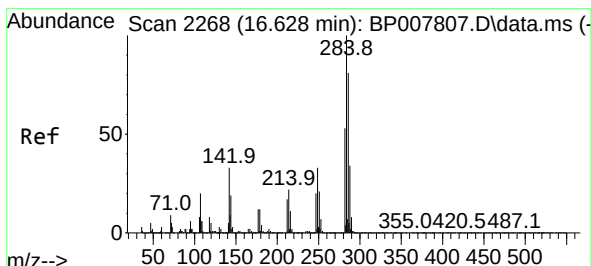
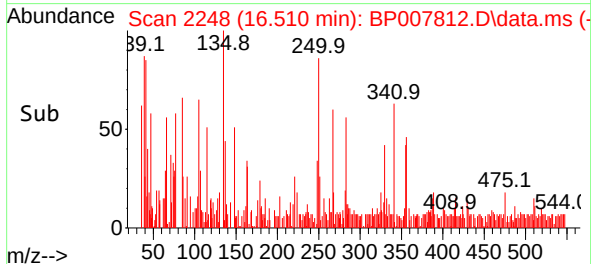
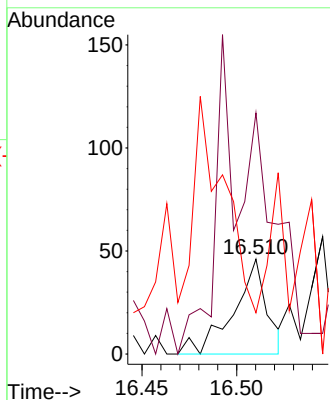
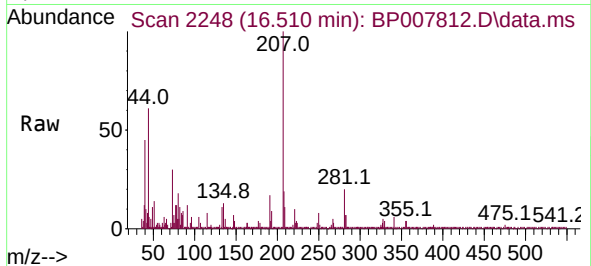




#67
4-Bromophenyl-phenylether
Concen: 0.004 ng
RT: 16.510 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

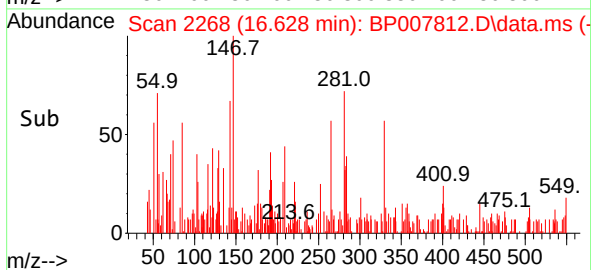
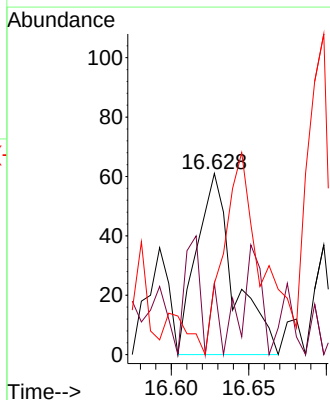
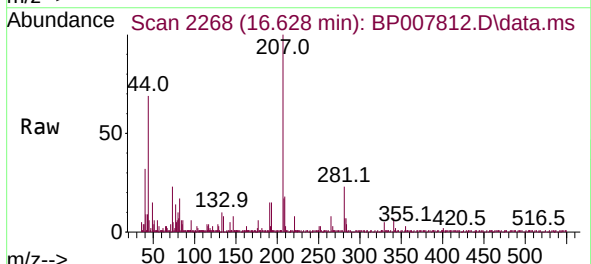
Instrument :
BNA_P
ClientSampleId :
PB140379BL

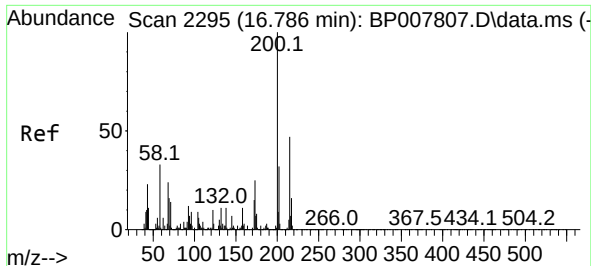
Tgt Ion:248 Resp: 56
Ion Ratio Lower Upper
248 100
250 254.3 78.2 117.2#
141 43.5 60.8 91.2#



#68
Hexachlorobenzene
Concen: 0.006 ng
RT: 16.628 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:284 Resp: 103
Ion Ratio Lower Upper
284 100
142 39.3 30.6 46.0
249 39.3 26.6 40.0

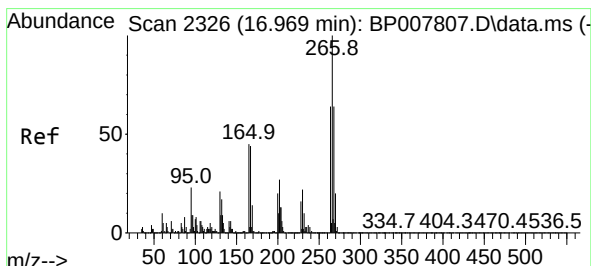
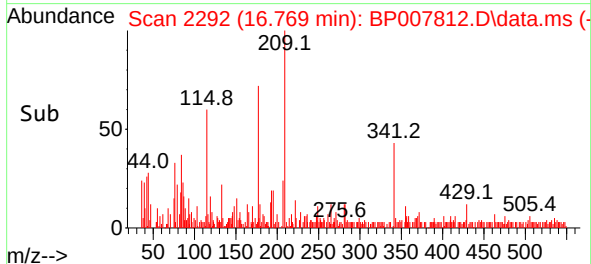
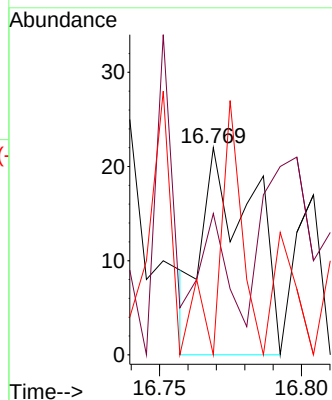
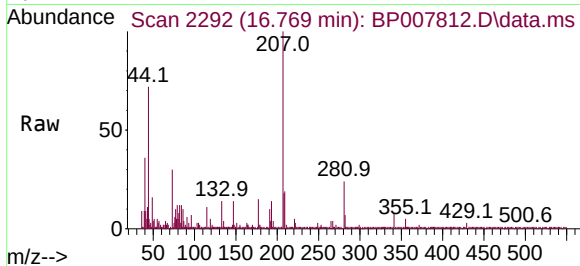




#69
 Atrazine
 Concen: 0.002 ng
 RT: 16.769 min Scan# 211
 Delta R.T. -0.017 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

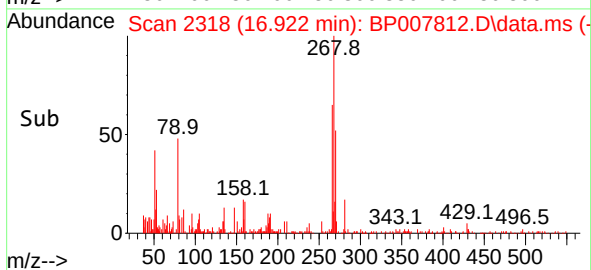
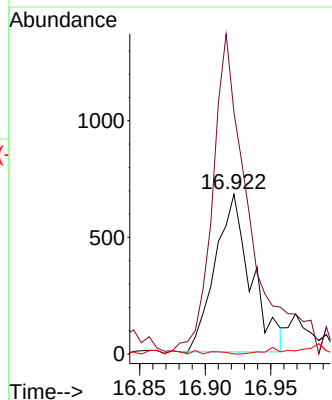
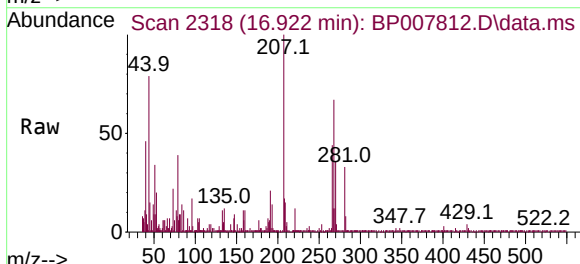
Instrument :
 BNA_P
 ClientSampleId :
 PB140379BL

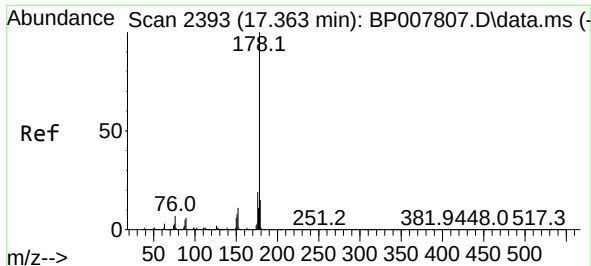
Tgt Ion:200 Resp: 27
 Ion Ratio Lower Upper
 200 100
 173 68.2 6.2 46.2#
 215 0.0 28.2 68.2#



#70
 Pentachlorophenol
 Concen: 0.119 ng
 RT: 16.922 min Scan# 2318
 Delta R.T. -0.047 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

Tgt Ion:266 Resp: 1284
 Ion Ratio Lower Upper
 266 100
 268 151.2 49.3 73.9#
 264 0.0 48.7 73.1#

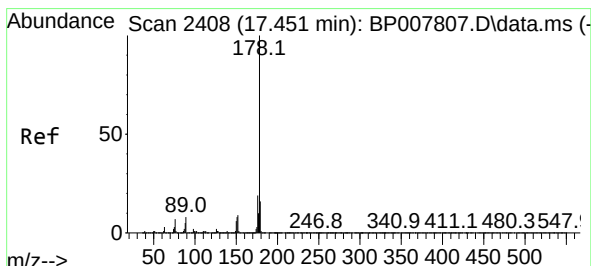
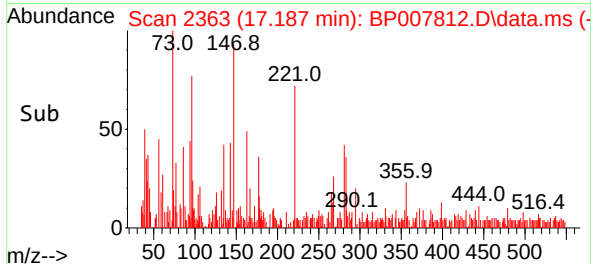
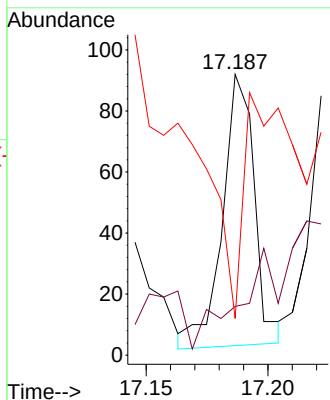
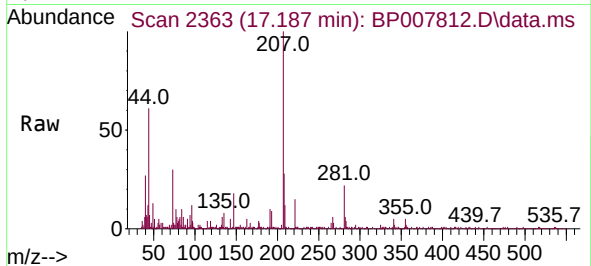




#71
Phenanthrene
Concen: 0.001 ng
RT: 17.187 min Scan# 21
Delta R.T. -0.176 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

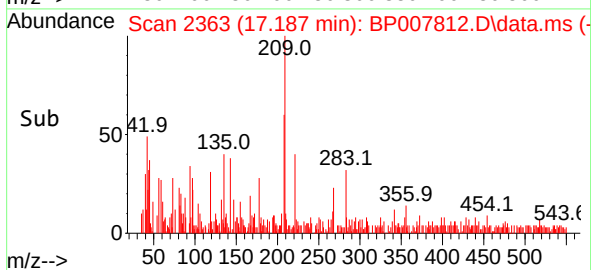
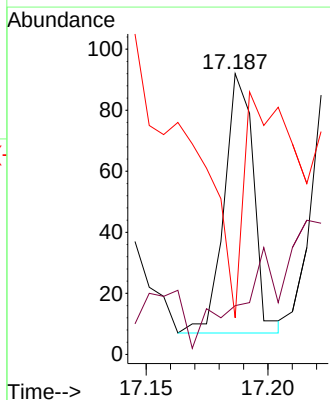
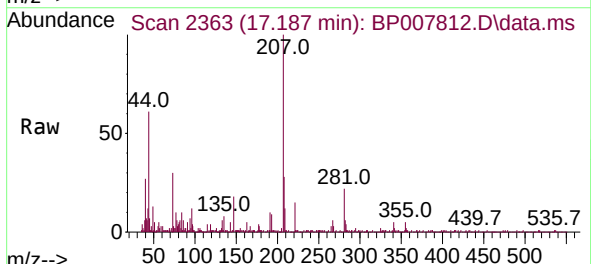
Instrument :
BNA_P
ClientSampleId :
PB140379BL

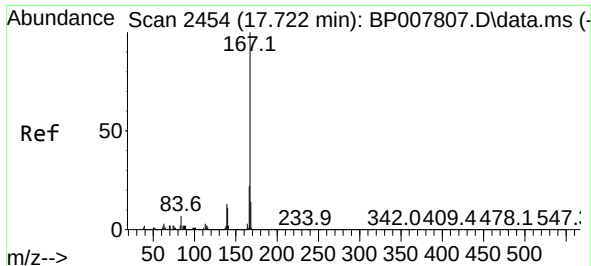
Tgt Ion:178	Resp:	81	
Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.4	23.0
179	13.0	12.3	18.5



#72
Anthracene
Concen: 0.001 ng
RT: 17.187 min Scan# 2363
Delta R.T. -0.265 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:178	Resp:	71	
Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.0	22.6
179	13.0	12.2	18.4

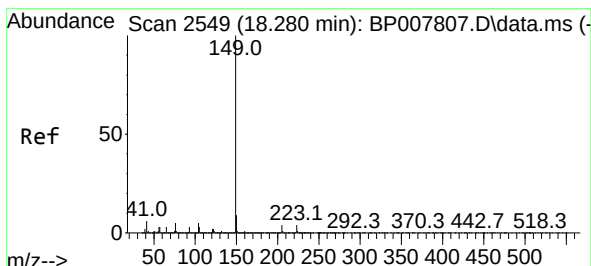
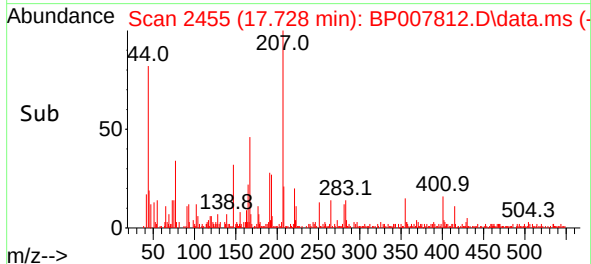
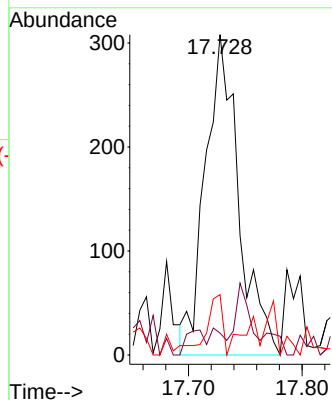
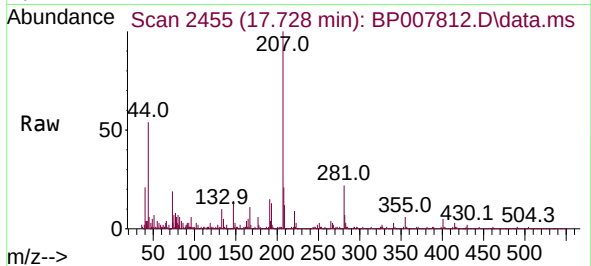




#73
Carbazole
Concen: 0.009 ng
RT: 17.728 min Scan# 2455
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

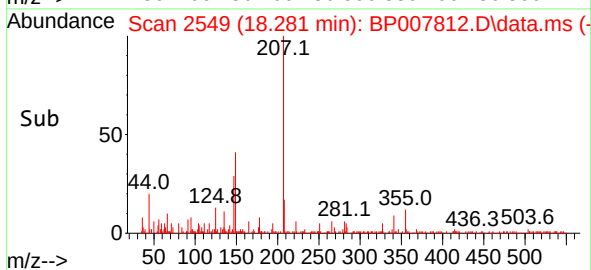
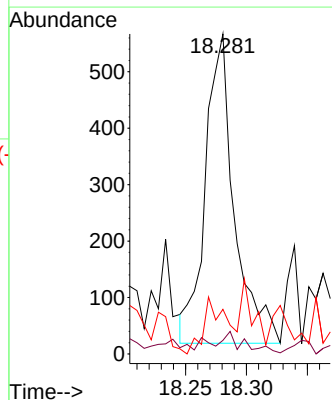
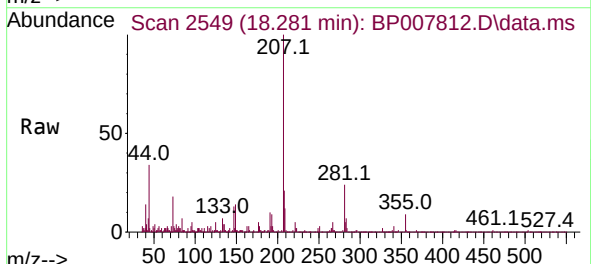
Instrument :
BNA_P
ClientSampleId :
PB140379BL

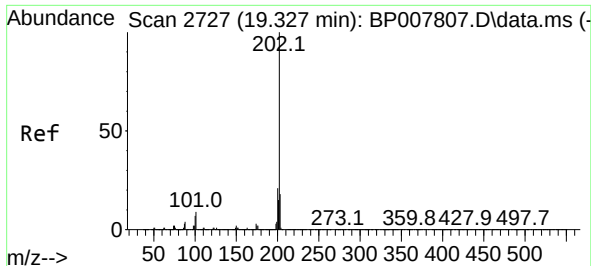
Tgt Ion:167 Resp: 630
Ion Ratio Lower Upper
167 100
166 6.8 17.3 25.9#
139 18.8 10.4 15.6#



#74
Di-n-butylphthalate
Concen: 0.011 ng
RT: 18.281 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:149 Resp: 906
Ion Ratio Lower Upper
149 100
150 4.2 7.6 11.4#
104 13.9 4.2 6.4#

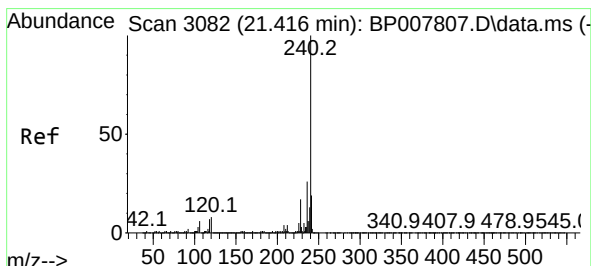
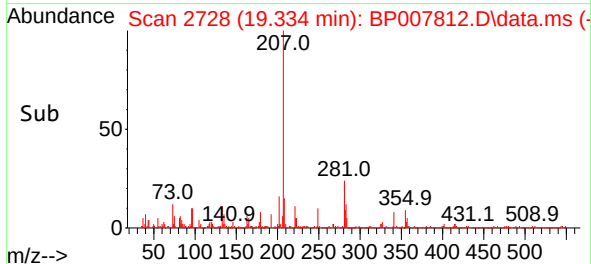
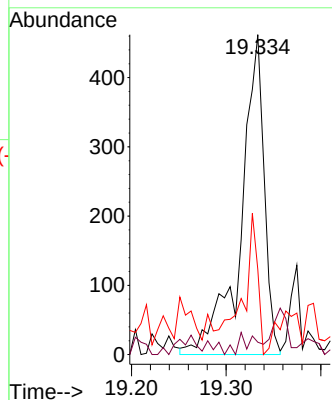
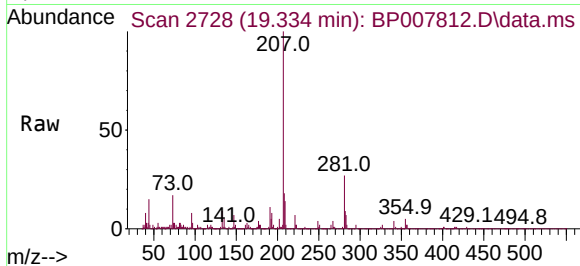




#75
Fluoranthene
Concen: 0.009 ng
RT: 19.334 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

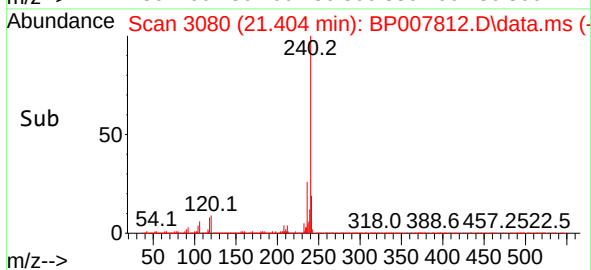
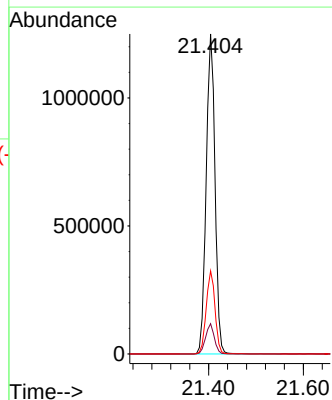
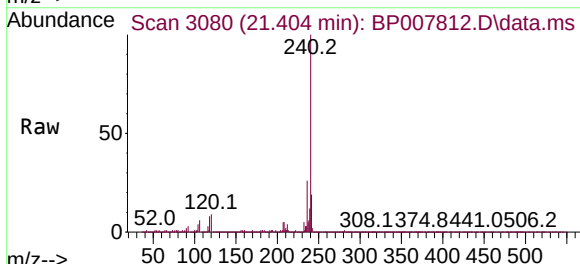
Instrument :
BNA_P
ClientSampleId :
PB140379BL

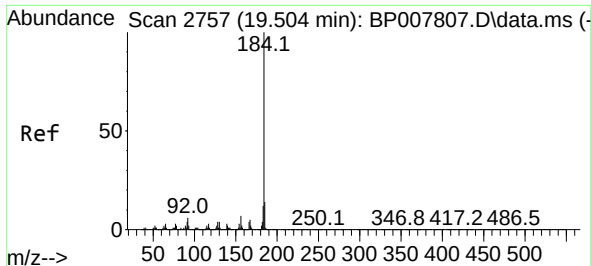
Tgt Ion:202 Resp: 793
Ion Ratio Lower Upper
202 100
101 6.7 0.0 30.4
203 26.6 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.404 min Scan# 3080
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:240 Resp: 1616990
Ion Ratio Lower Upper
240 100
120 9.5 7.8 11.8
236 25.9 20.6 30.8

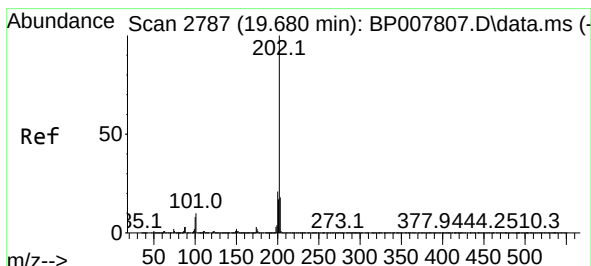
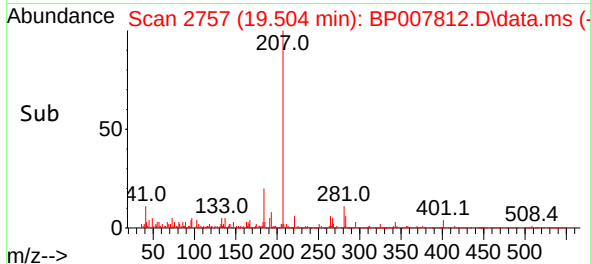
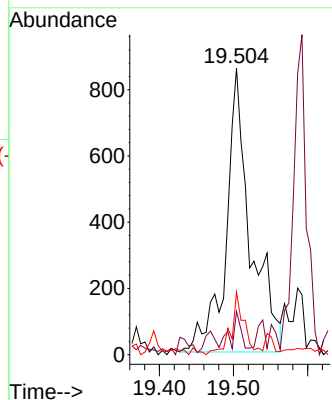
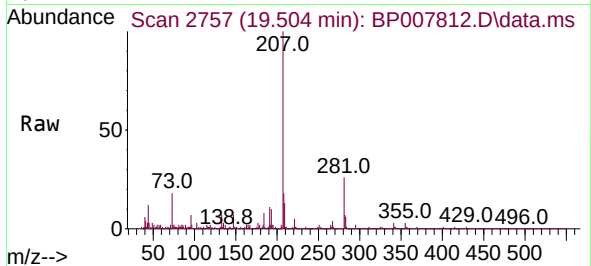




#77
Benzidine
Concen: 0.048 ng
RT: 19.504 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

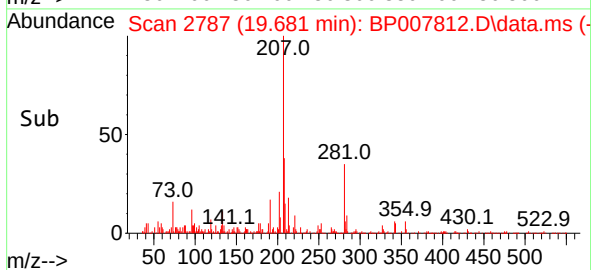
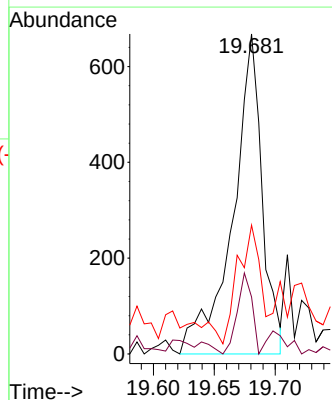
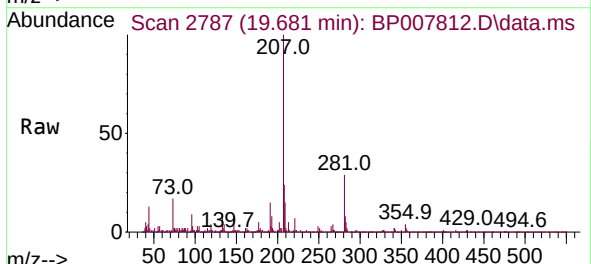
Instrument :
BNA_P
ClientSampleId :
PB140379BL

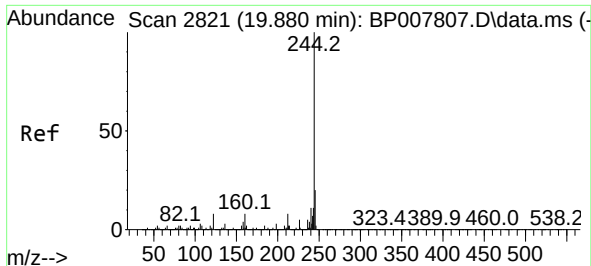
Tgt Ion:184 Resp: 1969
Ion Ratio Lower Upper
184 100
185 15.1 11.2 16.8
183 21.8 9.1 13.7#



#78
Pyrene
Concen: 0.011 ng
RT: 19.681 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:202 Resp: 1118
Ion Ratio Lower Upper
202 100
200 17.8 16.9 25.3
203 45.2 13.8 20.6#

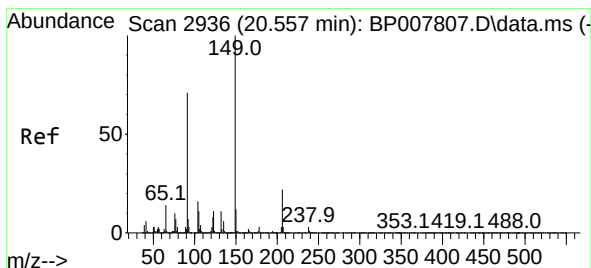
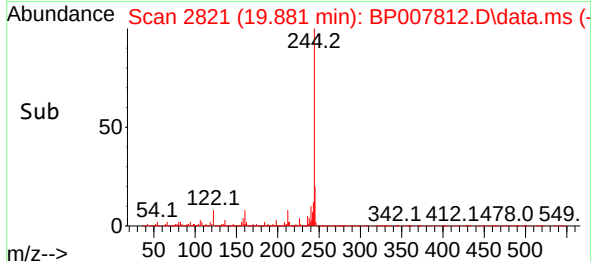
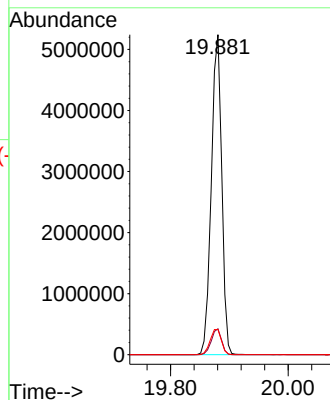
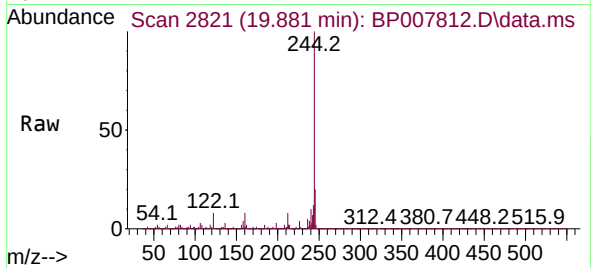




#79
 Terphenyl-d14
 Concen: 81.402 ng
 RT: 19.881 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

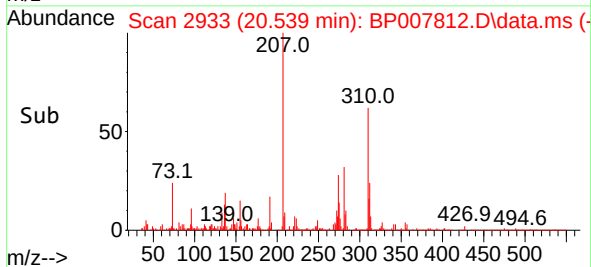
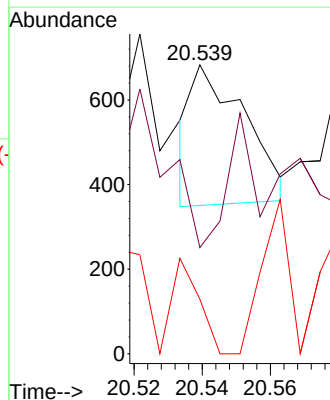
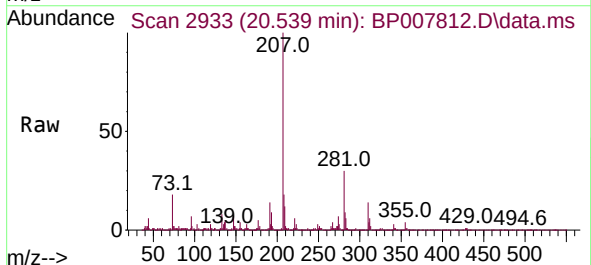
Instrument :
 BNA_P
 ClientSampleId :
 PB140379BL

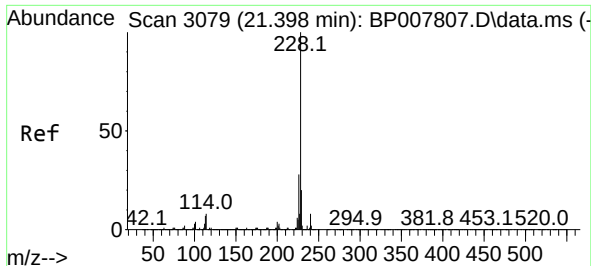
Tgt Ion:244 Resp: 6464069
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.2 9.2
 122 7.8 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 0.009 ng
 RT: 20.539 min Scan# 2933
 Delta R.T. -0.017 min
 Lab File: BP007812.D
 Acq: 02 Nov 2021 19:45

Tgt Ion:149 Resp: 360
 Ion Ratio Lower Upper
 149 100
 91 36.7 56.6 85.0#
 206 18.9 17.4 26.2

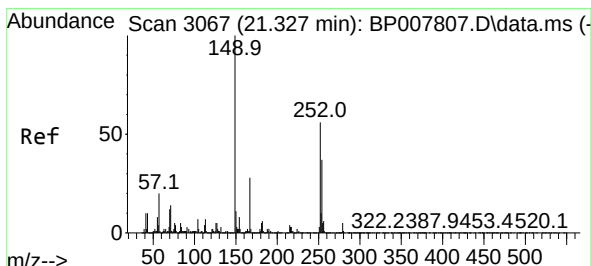
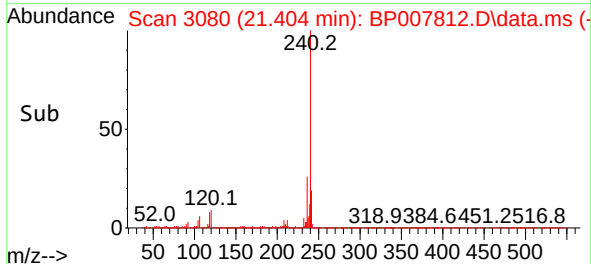
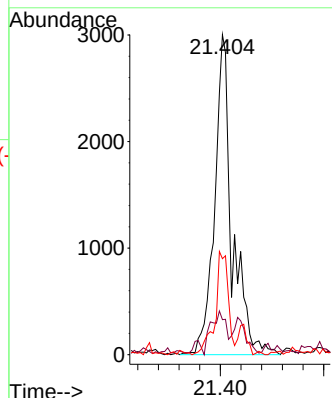
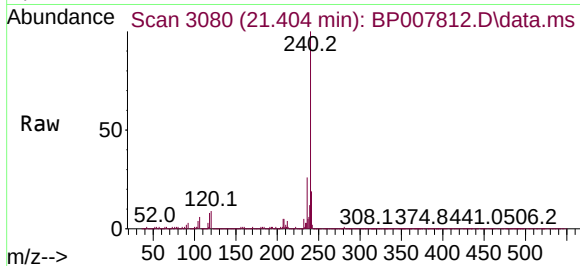




#81
Benzo(a)anthracene
Concen: 0.066 ng
RT: 21.404 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

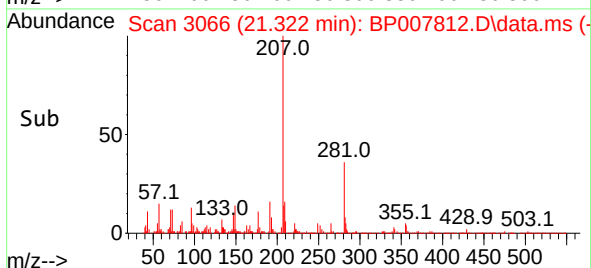
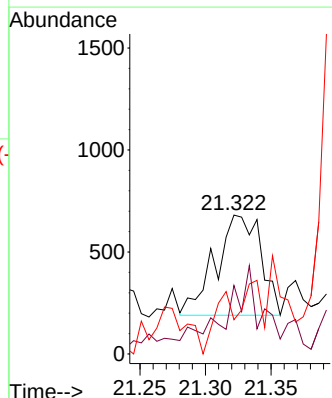
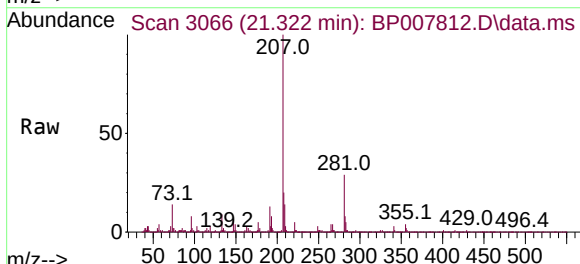
Instrument :
BNA_P
ClientSampleId :
PB140379BL

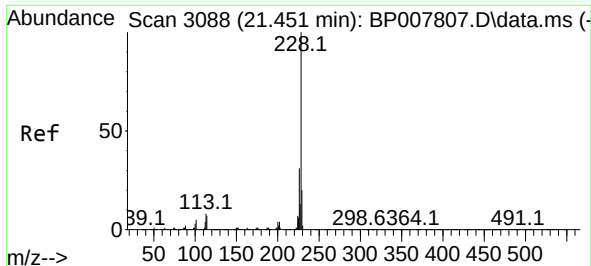
Tgt Ion:228 Resp: 7059
Ion Ratio Lower Upper
228 100
226 11.0 21.8 32.6#
229 30.0 15.7 23.5#



#82
3,3'-Dichlorobenzidine
Concen: 0.033 ng
RT: 21.322 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:252 Resp: 1180
Ion Ratio Lower Upper
252 100
254 49.3 51.5 77.3#
126 24.7 8.5 12.7#





#83

Chrysene

Concen: 0.070 ng

RT: 21.404 min Scan# 3088

Delta R.T. -0.047 min

Lab File: BP007812.D

Acq: 02 Nov 2021 19:45

Instrument :

BNA_P

ClientSampleId :

PB140379BL

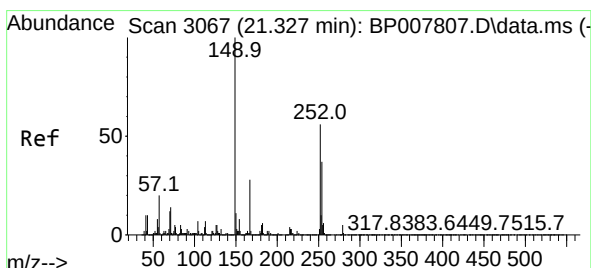
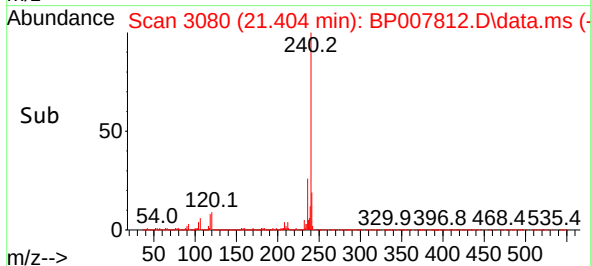
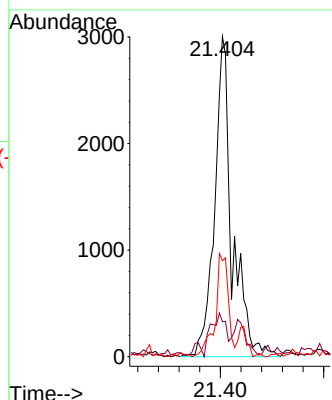
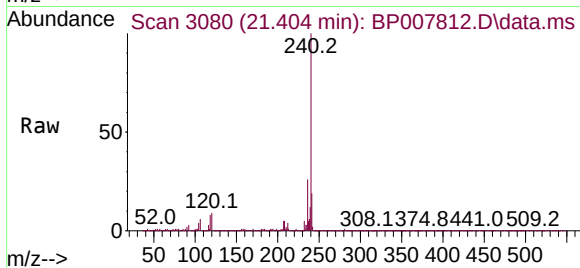
Tgt Ion:228 Resp: 7059

Ion Ratio Lower Upper

228 100

226 11.0 24.6 37.0#

229 30.0 15.7 23.5#



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.044 ng

RT: 21.322 min Scan# 3066

Delta R.T. -0.006 min

Lab File: BP007812.D

Acq: 02 Nov 2021 19:45

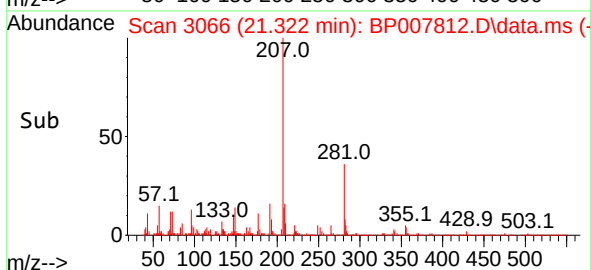
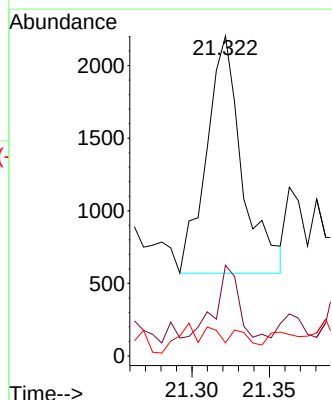
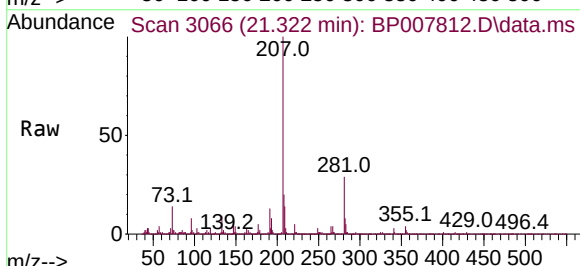
Tgt Ion:149 Resp: 2601

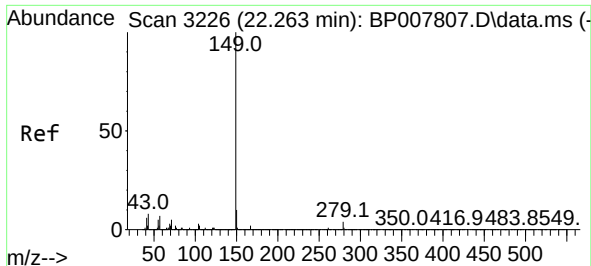
Ion Ratio Lower Upper

149 100

167 28.4 21.6 32.4

279 4.1 3.3 4.9

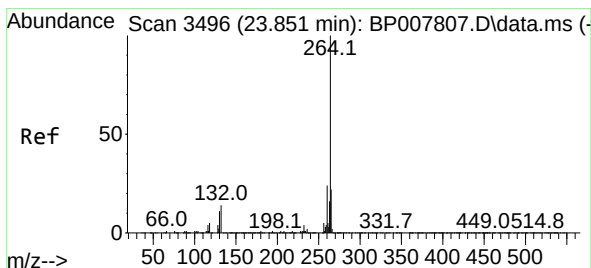
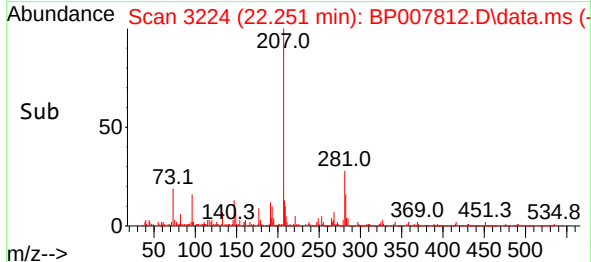
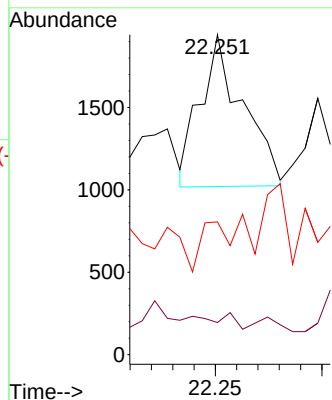
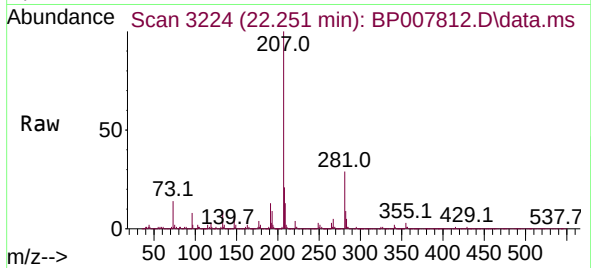




#85
Di-n-octyl phthalate
Concen: 0.012 ng
RT: 22.251 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

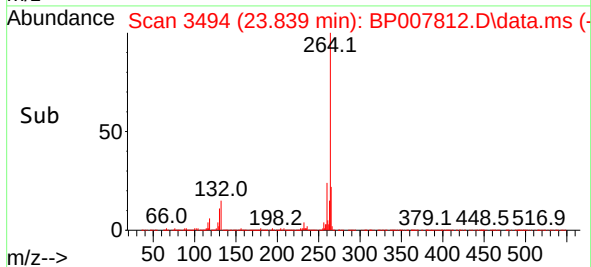
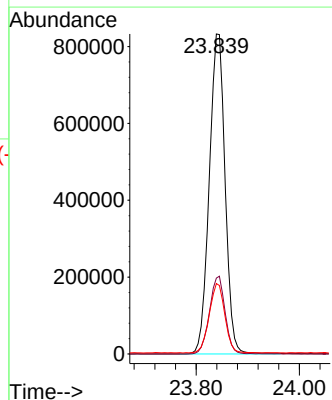
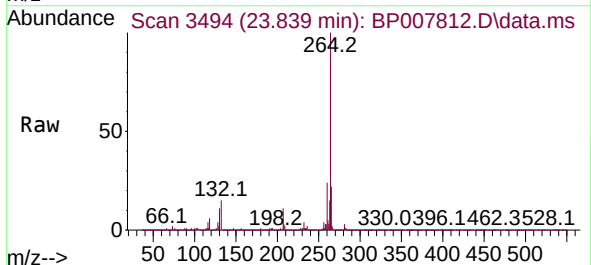
Instrument :
BNA_P
ClientSampleId :
PB140379BL

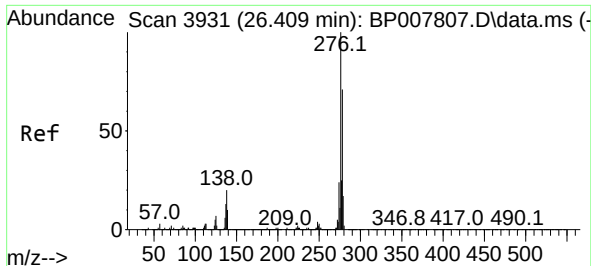
Tgt Ion:149 Resp: 1285
Ion Ratio Lower Upper
149 100
167 0.0 1.3 1.9#
43 0.0 7.3 10.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.839 min Scan# 3494
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:264 Resp: 1769103
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 22.0 16.7 25.1

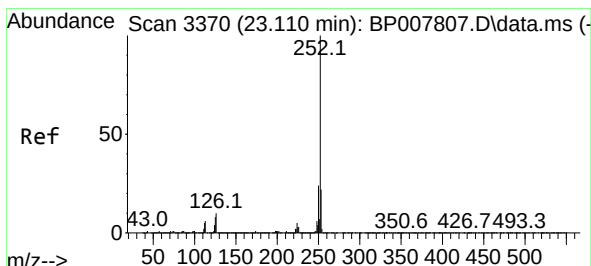
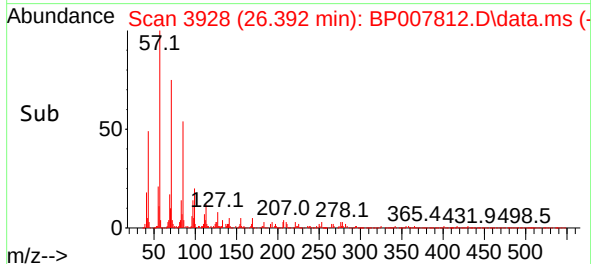
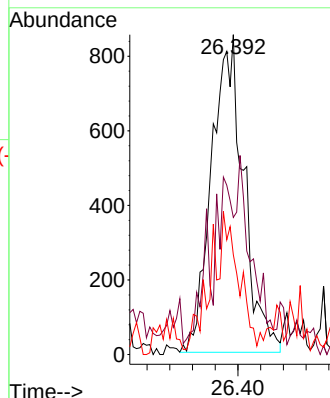
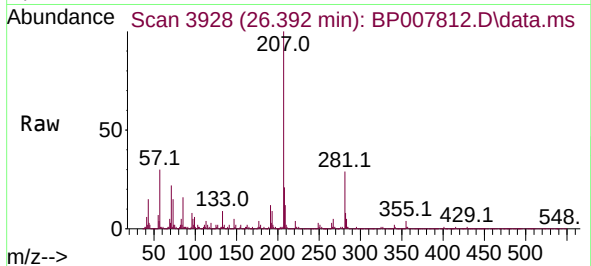




#87
Indeno(1,2,3-cd)pyrene
Concen: 0.025 ng
RT: 26.392 min Scan# 3368
Delta R.T. -0.017 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

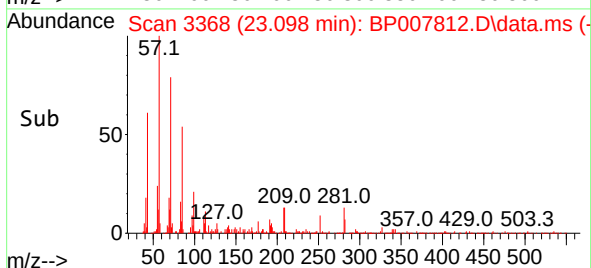
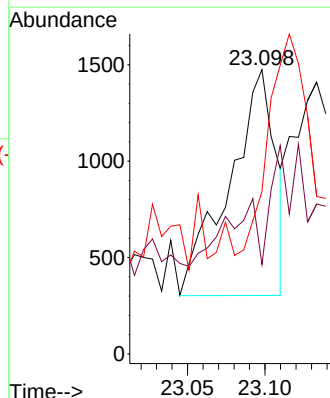
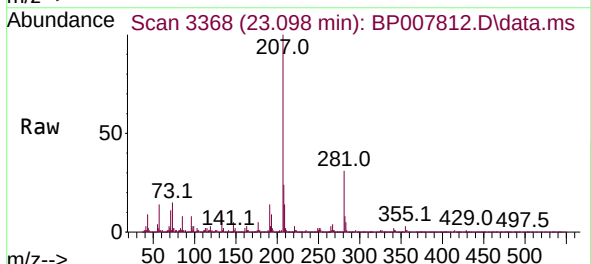
Instrument :
BNA_P
ClientSampleId :
PB140379BL

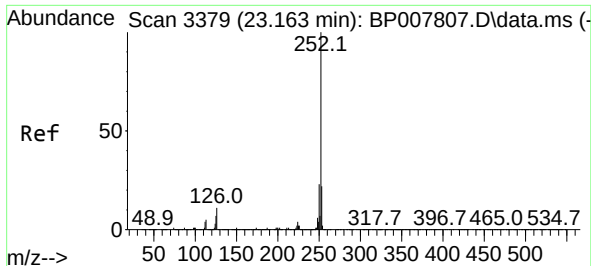
Tgt Ion:276 Resp: 3336
Ion Ratio Lower Upper
276 100
138 17.3 19.4 29.0#
277 21.6 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 0.023 ng
RT: 23.098 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:252 Resp: 2426
Ion Ratio Lower Upper
252 100
253 31.5 17.4 26.2#
125 57.1 7.4 11.0#

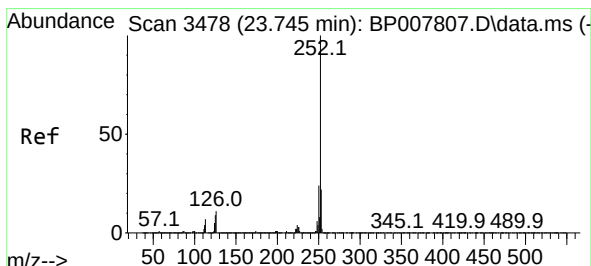
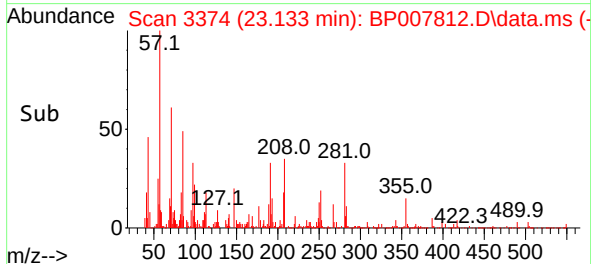
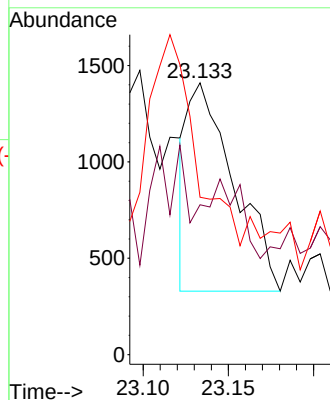
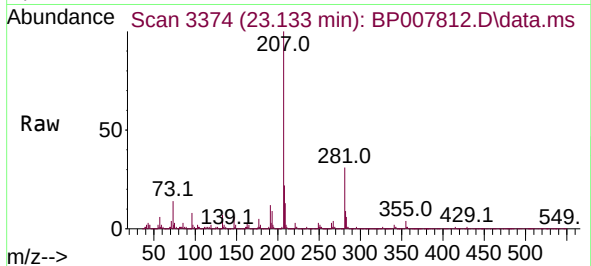




#89
Benzo(k)fluoranthene
Concen: 0.020 ng
RT: 23.133 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

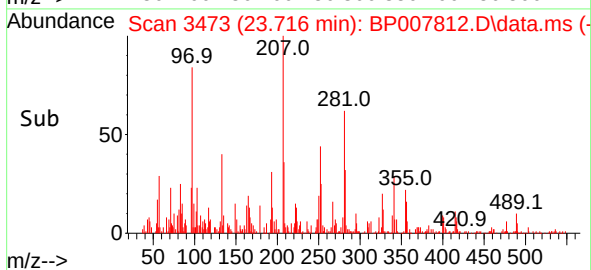
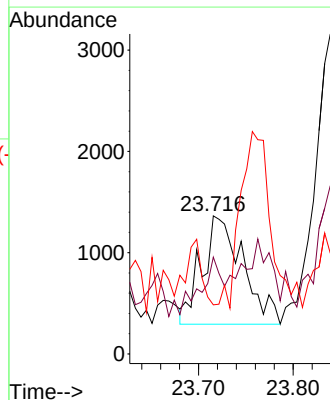
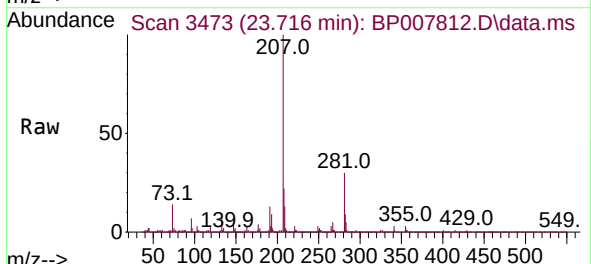
Instrument :
BNA_P
ClientSampleId :
PB140379BL

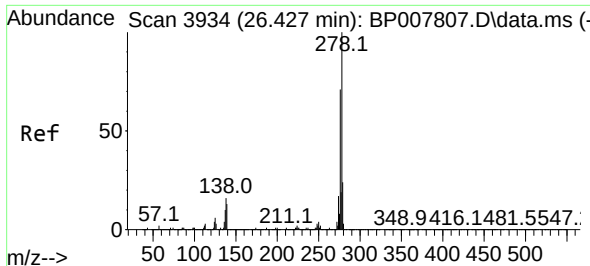
Tgt Ion:252 Resp: 2047
Ion Ratio Lower Upper
252 100
253 55.2 17.6 26.4#
125 57.9 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 0.036 ng
RT: 23.716 min Scan# 3473
Delta R.T. -0.029 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:252 Resp: 3215
Ion Ratio Lower Upper
252 100
253 70.1 17.6 26.4#
125 35.6 8.4 12.6#

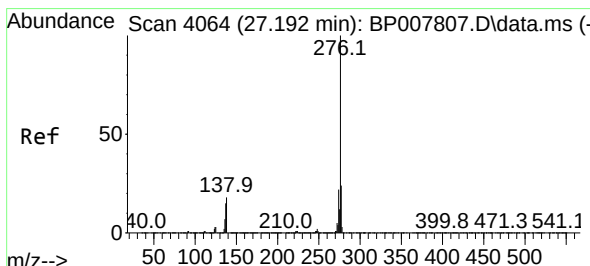
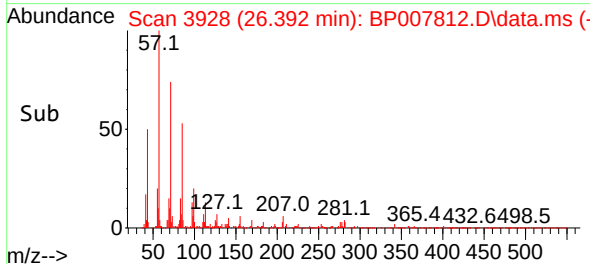
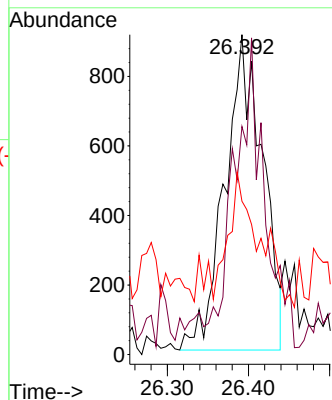
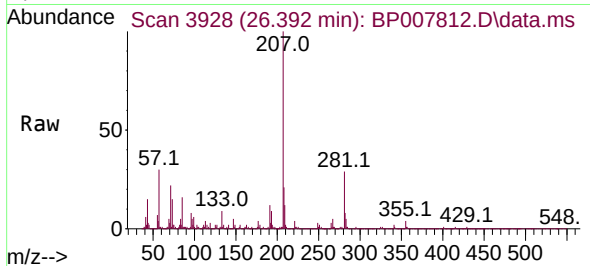




#91
Dibenzo(a,h)anthracene
Concen: 0.027 ng
RT: 26.392 min Scan# 3928
Delta R.T. -0.035 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Instrument :
BNA_P
ClientSampleId :
PB140379BL

Tgt Ion:278 Resp: 2929
Ion Ratio Lower Upper
278 100
139 71.3 11.8 17.6#
279 47.9 18.6 27.8#



#92
Benzo(g,h,i)perylene
Concen: 0.015 ng
RT: 27.145 min Scan# 4056
Delta R.T. -0.047 min
Lab File: BP007812.D
Acq: 02 Nov 2021 19:45

Tgt Ion:276 Resp: 1669
Ion Ratio Lower Upper
276 100
277 40.8 19.4 29.0#
138 35.5 16.2 24.4#

