

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003884.D
 Acq On : 10 Nov 2020 03:01
 Operator : CG/JU
 Sample : PB132892BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132894BSD

Quant Time: Nov 10 05:17:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.305	152	216000	20.00	ng	0.00
21) Naphthalene-d8	11.140	136	817466	20.00	ng	# 0.00
39) Acenaphthene-d10	14.922	164	468269	20.00	ng	0.00
64) Phenanthrene-d10	17.651	188	868005	20.00	ng	# 0.00
76) Chrysene-d12	21.680	240	662024	20.00	ng	0.01
86) Perylene-d12	24.157	264	656059	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.828	112	1775001	137.15	ng	0.00
7) Phenol-d6	7.481	99	2243779	120.77	ng	0.01
23) Nitrobenzene-d5	9.475	82	1415928	84.83	ng	0.00
42) 2,4,6-Tribromophenol	16.404	330	778805	132.97	ng	0.00
45) 2-Fluorobiphenyl	13.551	172	3008494	89.82	ng	0.00
79) Terphenyl-d14	20.145	244	3298602	96.26	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.517	88	174543	31.26	ng	# 61
3) Pyridine	3.946	79	555584	33.93	ng	# 60
4) n-Nitrosodimethylamine	3.846	42	328941	43.63	ng	# 51
6) Aniline	7.610	93	633285	30.02	ng	# 84
8) 2-Chlorophenol	7.875	128	676393	49.23	ng	83
9) Benzaldehyde	7.405	77	139402	13.37	ng	# 79
10) Phenol	7.505	94	837583	46.72	ng	82
11) bis(2-Chloroethyl)ether	7.693	93	658912	45.73	ng	# 81
12) 1,3-Dichlorobenzene	8.199	146	752449	44.68	ng	# 94
13) 1,4-Dichlorobenzene	8.340	146	764136	45.01	ng	97
14) 1,2-Dichlorobenzene	8.675	146	734829	45.32	ng	97
15) Benzyl Alcohol	8.540	79	615009	47.79	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.834	45	1001104	41.25	ng	83
17) 2-Methylphenol	8.769	107	562428	47.78	ng	# 93
18) Hexachloroethane	9.416	117	245977	40.77	ng	98
19) n-Nitroso-di-n-propyla...	9.110	70	512562	46.16	ng	# 76
20) 3+4-Methylphenols	9.099	107	753364	47.95	ng	91
22) Acetophenone	9.128	105	998519	45.51	ng	# 86
24) Nitrobenzene	9.516	77	758656	45.74	ng	# 82
25) Isophorone	10.040	82	1369889	48.32	ng	# 91
26) 2-Nitrophenol	10.240	139	331755	51.22	ng	# 76
27) 2,4-Dimethylphenol	10.304	122	610451	56.50	ng	94
28) bis(2-Chloroethoxy)met...	10.510	93	844641	43.42	ng	98
29) 2,4-Dichlorophenol	10.793	162	632365	48.57	ng	96
30) 1,2,4-Trichlorobenzene	11.004	180	710049	44.77	ng	100
31) Naphthalene	11.193	128	1969208	44.89	ng	100
32) Benzoic acid	10.475	122	281762	39.02	ng	# 78
33) 4-Chloroaniline	11.275	127	429798	23.05	ng	# 89
34) Hexachlorobutadiene	11.498	225	466081	45.05	ng	99
35) Caprolactam	12.034	113	196960	48.93	ng	# 19
36) 4-Chloro-3-methylphenol	12.404	107	669714	47.65	ng	89
37) 2-Methylnaphthalene	12.769	142	1410643	44.94	ng	96
38) 1-Methylnaphthalene	12.993	142	1287031	42.98	ng	99
40) 1,2,4,5-Tetrachloroben...	13.151	216	770836	49.74	ng	99
41) Hexachlorocyclopentadiene	13.140	237	379917	48.59	ng	98
43) 2,4,6-Trichlorophenol	13.375	196	494255	51.59	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003884.D
 Acq On : 10 Nov 2020 03:01
 Operator : CG/JU
 Sample : PB132892BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132894BSD

Quant Time: Nov 10 05:17:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

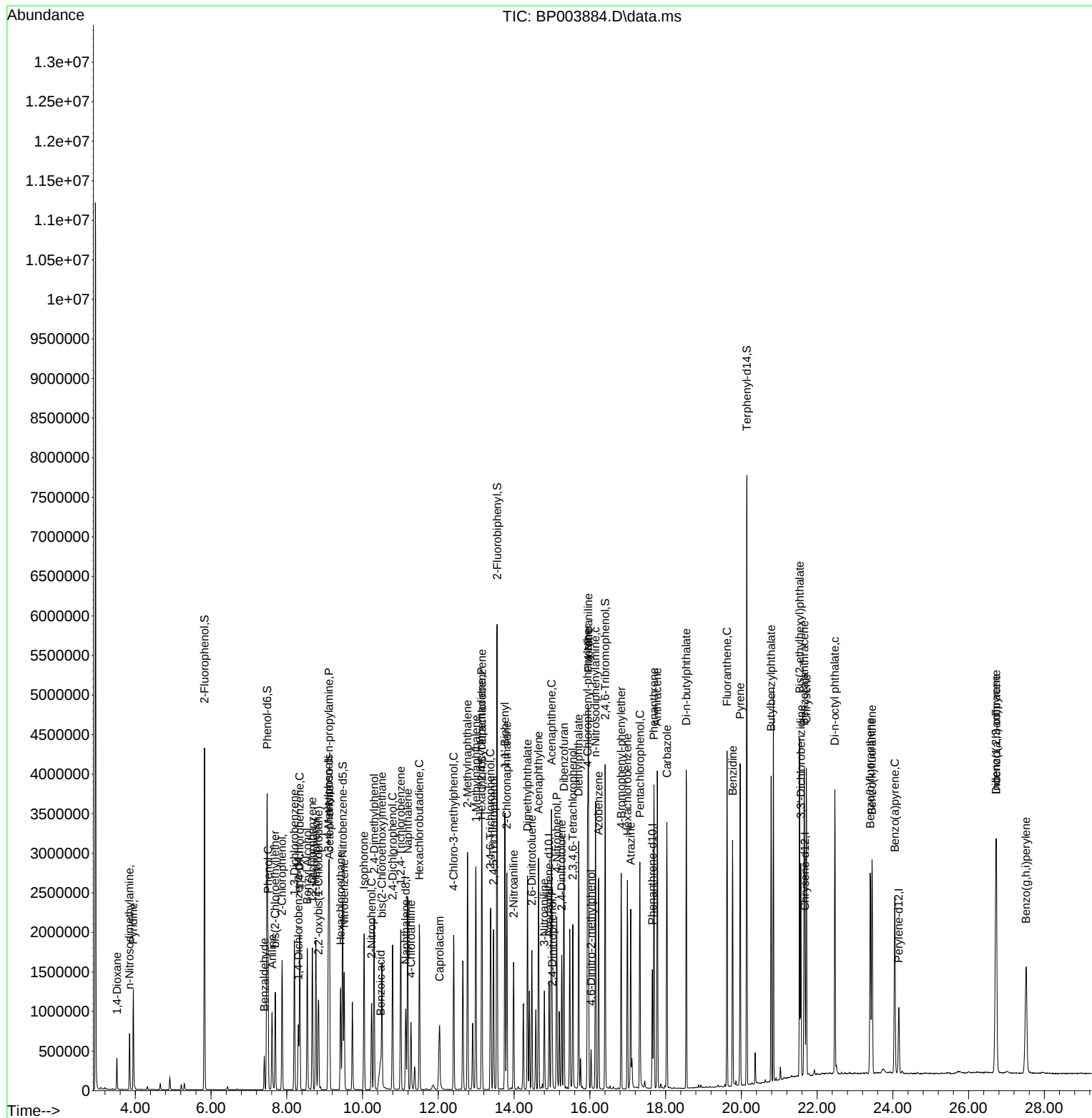
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.457	196	516003	51.15	ng	96
46) 1,1'-Biphenyl	13.757	154	1727452	47.52	ng	98
47) 2-Chloronaphthalene	13.810	162	1346328	45.14	ng	98
48) 2-Nitroaniline	13.987	65	446800	50.21	ng #	61
49) Acenaphthylene	14.645	152	2040419	46.59	ng	100
50) Dimethylphthalate	14.351	163	1731899	47.32	ng	100
51) 2,6-Dinitrotoluene	14.469	165	361151	48.09	ng #	73
52) Acenaphthene	14.987	154	1316616	45.13	ng	96
53) 3-Nitroaniline	14.798	138	279090	33.57	ng #	74
54) 2,4-Dinitrophenol	15.010	184	126506	39.34	ng #	43
55) Dibenzofuran	15.316	168	1969956	45.45	ng	99
56) 4-Nitrophenol	15.128	139	548295	91.51	ng #	66
57) 2,4-Dinitrotoluene	15.257	165	468251	46.44	ng #	74
58) Fluorene	15.963	166	1546821	44.56	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.551	232	428096	47.08	ng	96
60) Diethylphthalate	15.704	149	1704909	47.57	ng	99
61) 4-Chlorophenyl-phenyle...	15.939	204	865760	45.64	ng	97
62) 4-Nitroaniline	15.957	138	351256	40.53	ng	87
63) Azobenzene	16.228	77	1497728	44.26	ng	85
65) 4,6-Dinitro-2-methylph...	16.034	198	110674	26.89	ng	84
66) n-Nitrosodiphenylamine	16.151	169	1404033	52.84	ng	97
67) 4-Bromophenyl-phenylether	16.828	248	521458	51.34	ng	97
68) Hexachlorobenzene	16.992	284	557644	48.12	ng	98
69) Atrazine	17.081	200	422936	48.48	ng	97
70) Pentachlorophenol	17.322	266	553497	99.85	ng	99
71) Phenanthrene	17.692	178	2265538	46.51	ng	99
72) Anthracene	17.780	178	2316303	49.23	ng	99
73) Carbazole	18.033	167	2054439	47.07	ng	99
74) Di-n-butylphthalate	18.545	149	2694249	53.32	ng #	98
75) Fluoranthene	19.622	202	2505773	44.58	ng	99
77) Benzidine	19.769	184	1723110	110.35	ng	100
78) Pyrene	19.969	202	2484048	55.29	ng	99
80) Butylbenzylphthalate	20.786	149	1033918	61.76	ng #	85
81) Benzo(a)anthracene	21.663	228	2120370	48.57	ng	98
82) 3,3'-Dichlorobenzidine	21.569	252	802707	53.30	ng	98
83) Chrysene	21.716	228	1999097	47.66	ng	98
84) Bis(2-ethylhexyl)phtha...	21.539	149	1467466	59.47	ng	99
85) Di-n-octyl phthalate	22.468	149	2356916	57.33	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.727	276	2262225	47.80	ng	97
88) Benzo(b)fluoranthene	23.404	252	2016852	46.98	ng	99
89) Benzo(k)fluoranthene	23.451	252	1949732	45.99	ng	99
90) Benzo(a)pyrene	24.051	252	1811116	45.57	ng	98
91) Dibenzo(a,h)anthracene	26.727	278	1910015	48.42	ng	97
92) Benzo(g,h,i)perylene	27.515	276	1892732	49.57	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003884.D
 Acq On : 10 Nov 2020 03:01
 Operator : CG/JU
 Sample : PB132892BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132894BSD

Quant Time: Nov 10 05:17:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

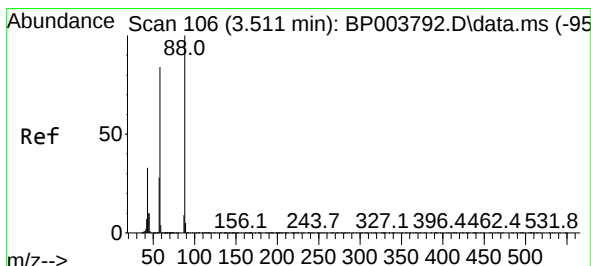
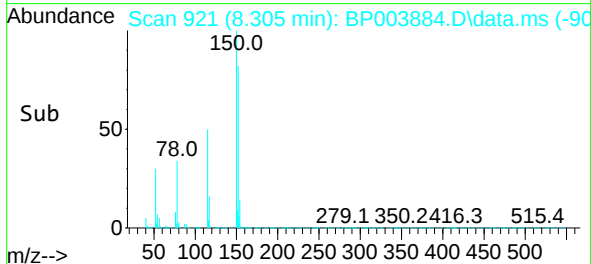
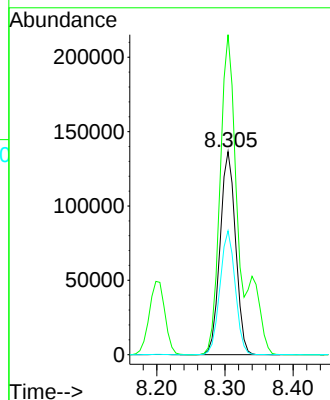
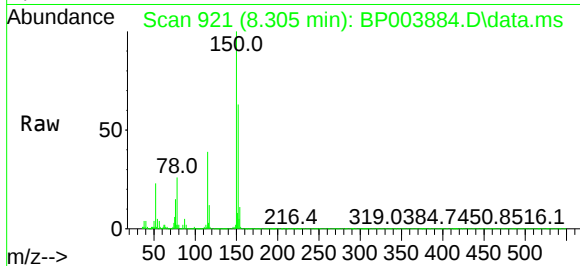




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

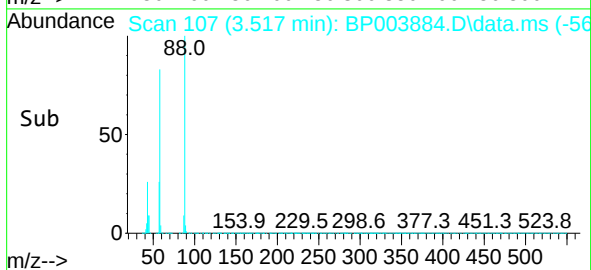
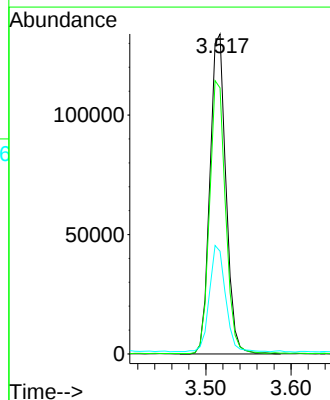
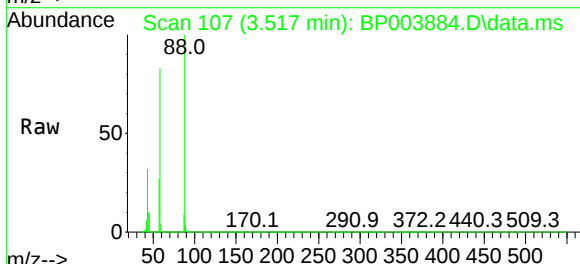
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

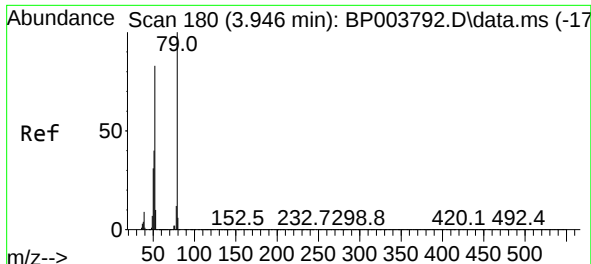
Tgt Ion:152 Resp: 216000
Ion Ratio Lower Upper
152 100
150 157.5 123.8 185.6
115 61.0 43.8 65.6



#2
1,4-Dioxane
Concen: 31.26 ng
RT: 3.517 min Scan# 107
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 88 Resp: 174543
Ion Ratio Lower Upper
88 100
58 84.9 44.2 66.4#
43 33.4 15.2 22.8#

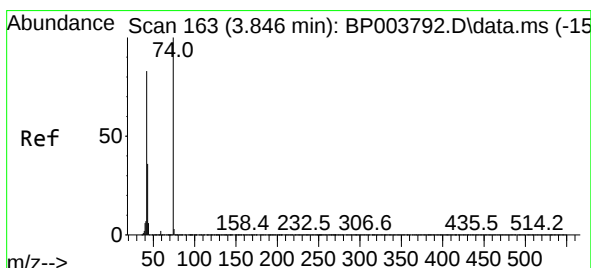
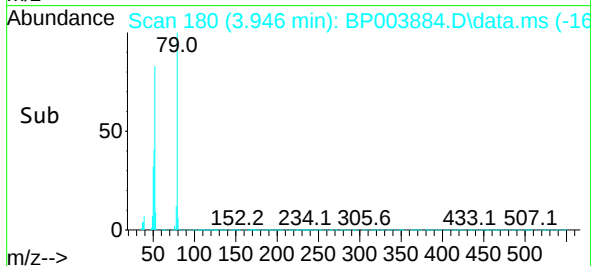
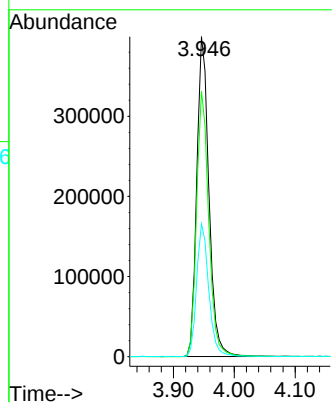
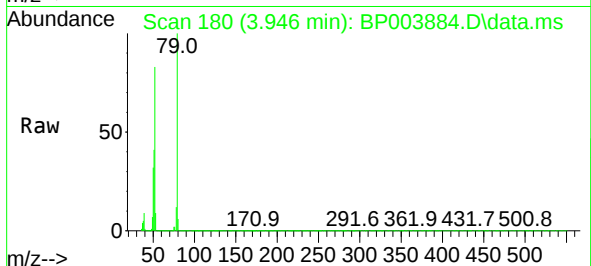




#3
Pyridine
Concen: 33.93 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

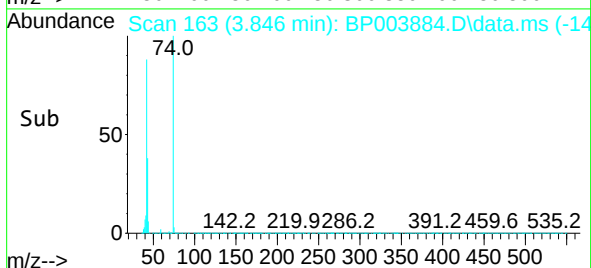
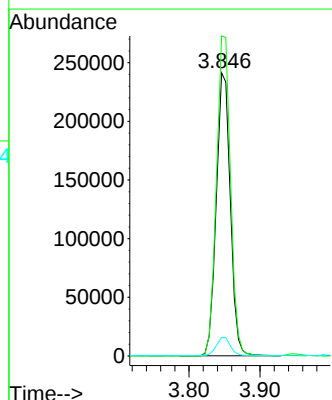
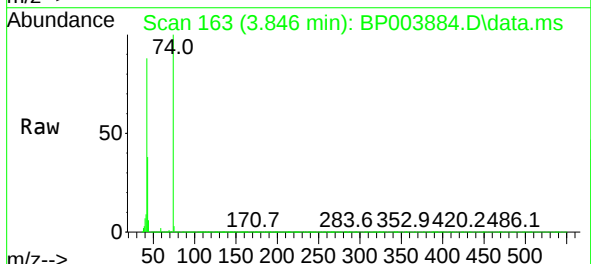
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

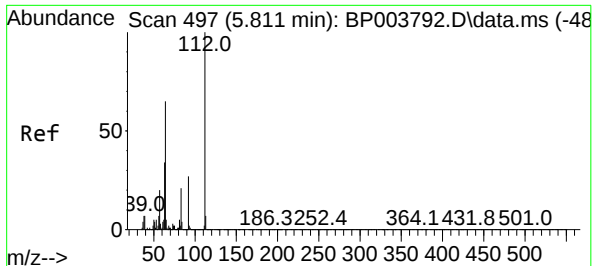
Tgt Ion: 79 Resp: 555584
Ion Ratio Lower Upper
79 100
52 83.0 41.3 61.9#
51 41.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 43.63 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 42 Resp: 328941
Ion Ratio Lower Upper
42 100
74 113.1 148.6 223.0#
44 6.5 5.3 7.9

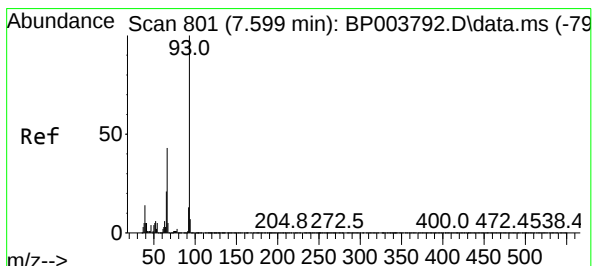
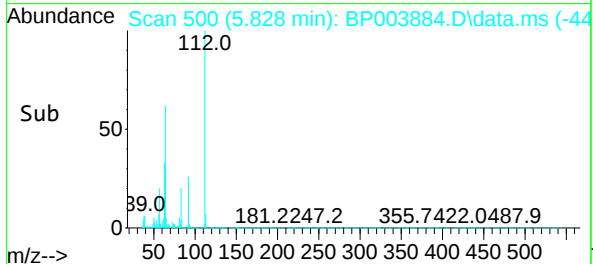
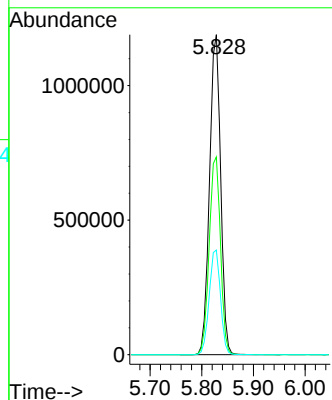
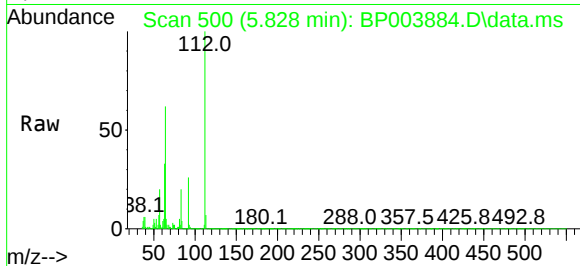




#5
2-Fluorophenol
Concen: 137.15 ng
RT: 5.828 min Scan# 500
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

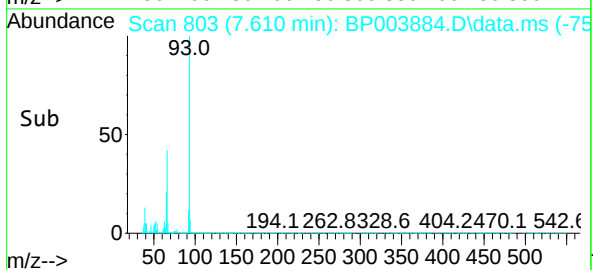
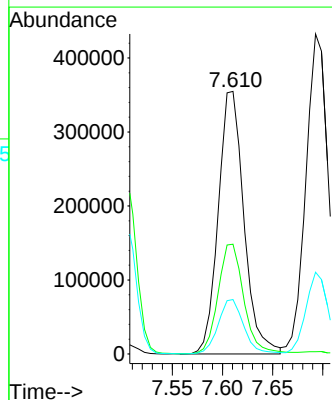
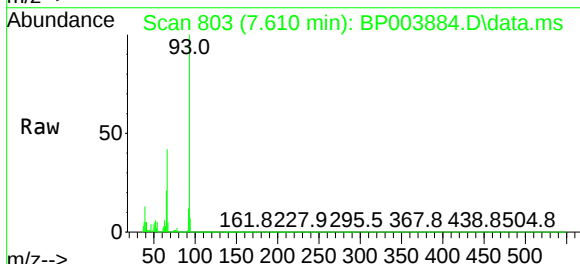
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

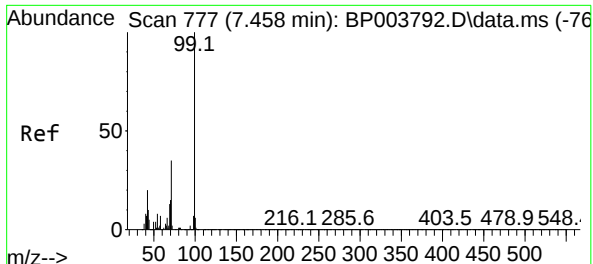
Tgt Ion:112 Resp: 1775001
Ion Ratio Lower Upper
112 100
64 61.8 32.8 49.2#
63 32.7 17.0 25.4#



#6
Aniline
Concen: 30.02 ng
RT: 7.610 min Scan# 803
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 93 Resp: 633285
Ion Ratio Lower Upper
93 100
66 41.8 25.4 38.0#
65 20.8 12.5 18.7#





#7

Phenol-d6

Concen: 120.77 ng

RT: 7.481 min Scan# 781

Delta R.T. 0.012 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Instrument :

BNA_P

ClientSampleId :

PB132894BSD

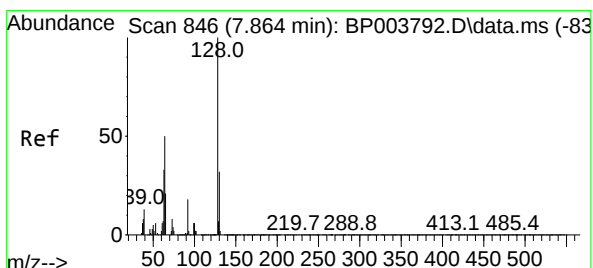
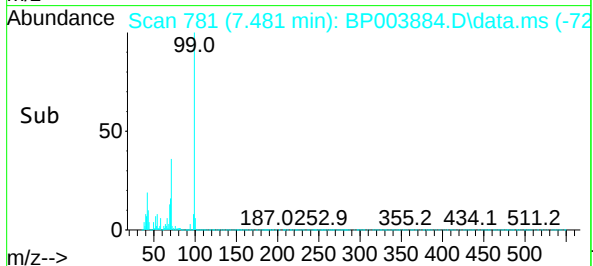
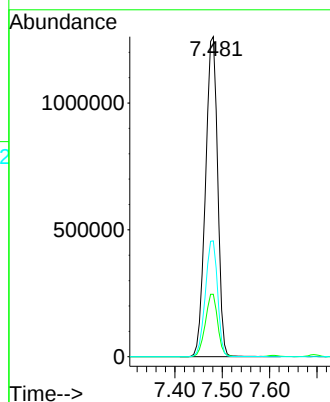
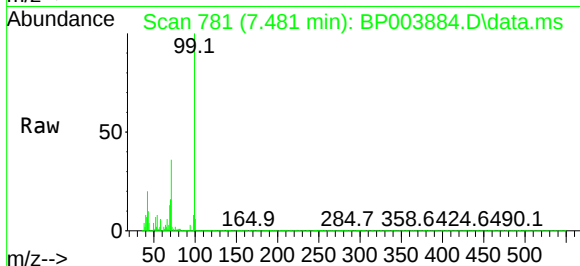
Tgt Ion: 99 Resp: 2243779

Ion Ratio Lower Upper

99 100

42 19.5 8.6 13.0#

71 36.2 23.4 35.2#



#8

2-Chlorophenol

Concen: 49.23 ng

RT: 7.875 min Scan# 848

Delta R.T. -0.000 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

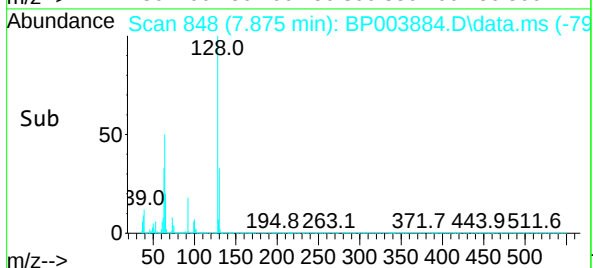
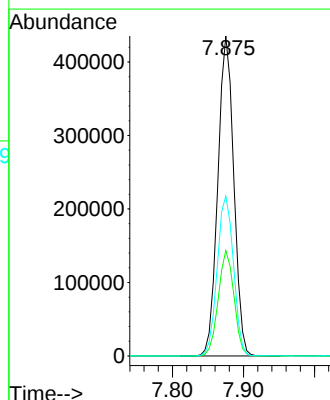
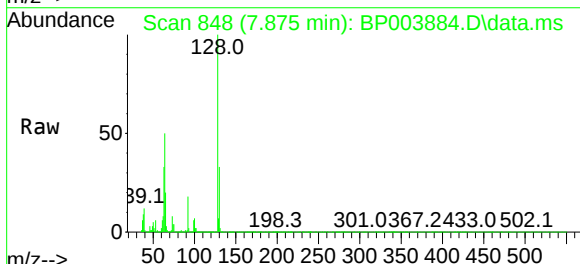
Tgt Ion:128 Resp: 676393

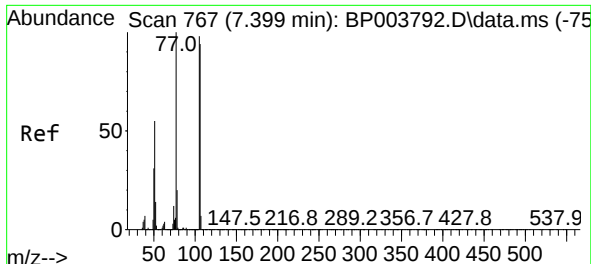
Ion Ratio Lower Upper

128 100

130 32.9 13.0 53.0

64 50.0 10.4 50.4

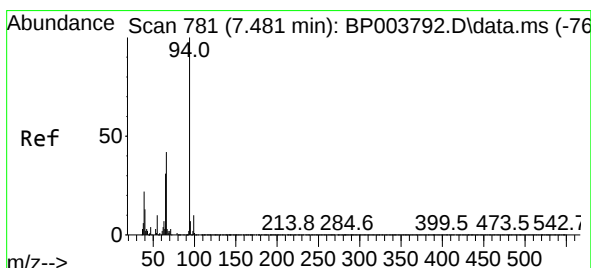
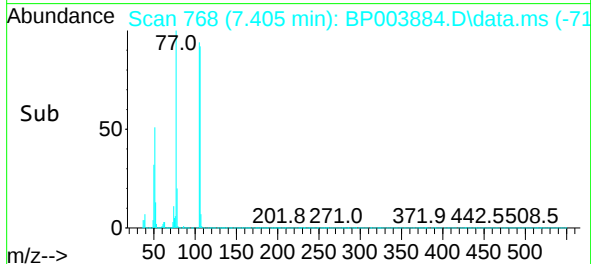
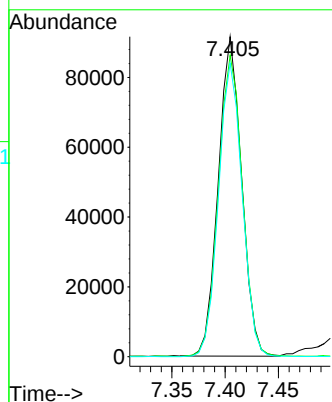
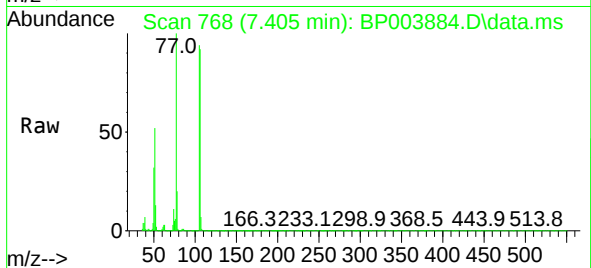




#9
Benzaldehyde
Concen: 13.37 ng
RT: 7.405 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

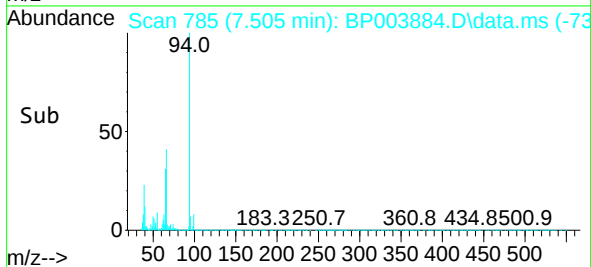
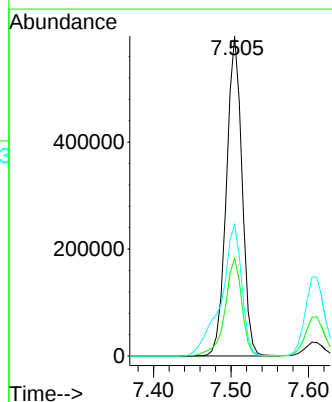
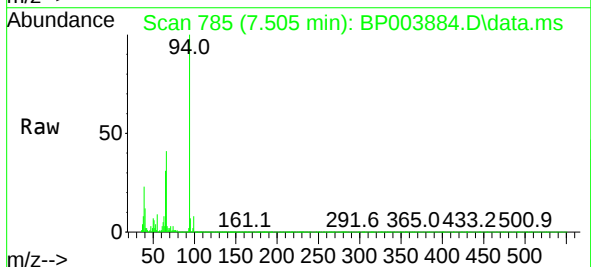
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

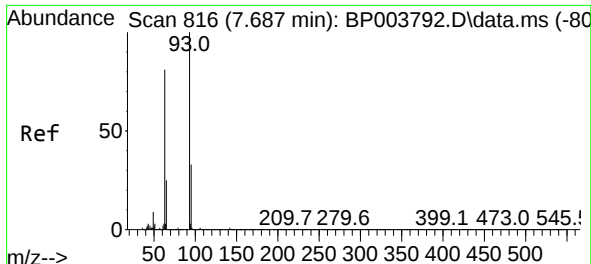
Tgt Ion: 77 Resp: 139402
Ion Ratio Lower Upper
77 100
105 94.1 97.1 137.1#
106 91.7 93.7 133.7#



#10
Phenol
Concen: 46.72 ng
RT: 7.505 min Scan# 785
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 94 Resp: 837583
Ion Ratio Lower Upper
94 100
65 30.6 2.3 42.3
66 41.0 10.9 50.9

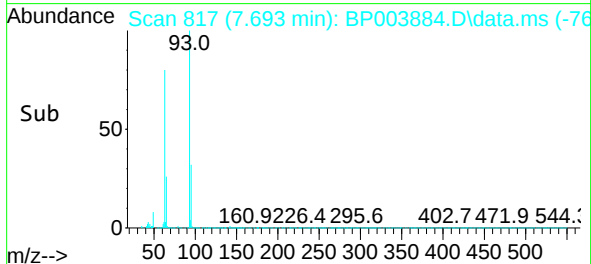
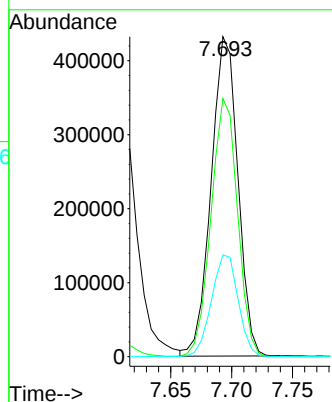
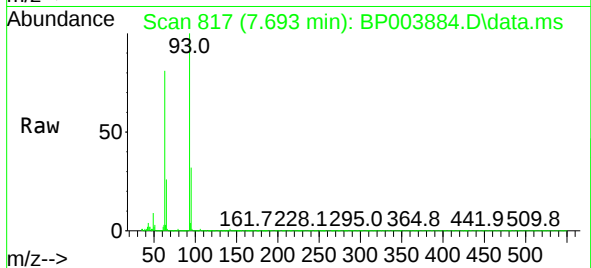




#11
bis(2-Chloroethyl)ether
Concen: 45.73 ng
RT: 7.693 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

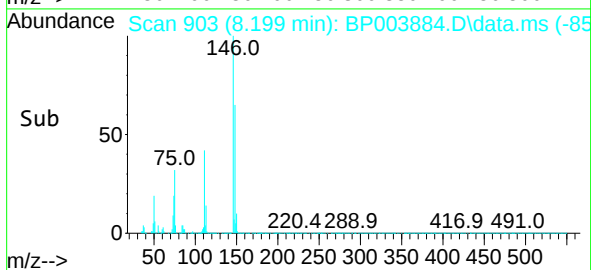
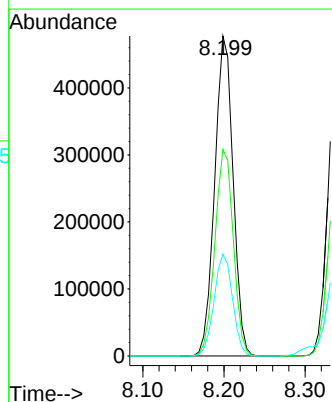
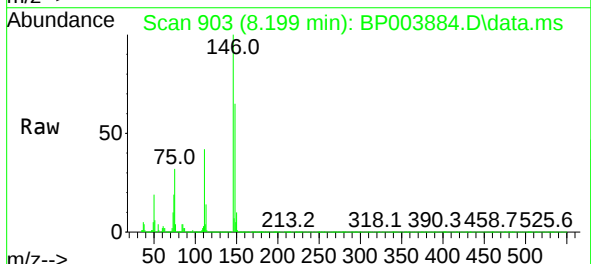
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

Tgt Ion: 93 Resp: 658912
Ion Ratio Lower Upper
93 100
63 80.7 39.0 79.0#
95 31.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 44.68 ng
RT: 8.199 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:146 Resp: 752449
Ion Ratio Lower Upper
146 100
148 64.5 52.5 78.7
75 31.8 18.1 27.1#

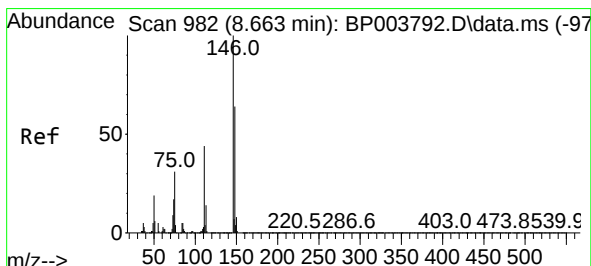
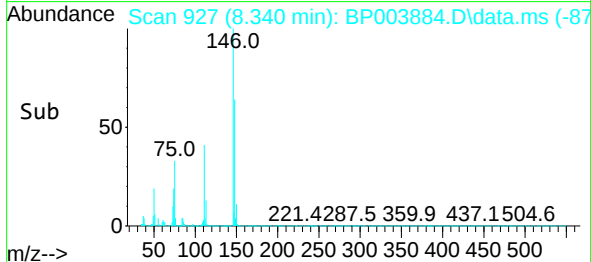
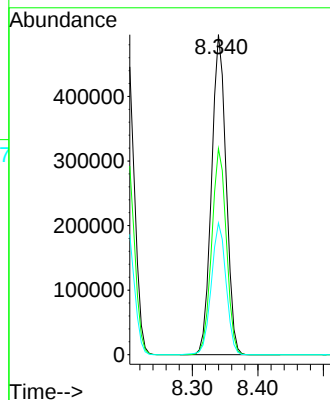
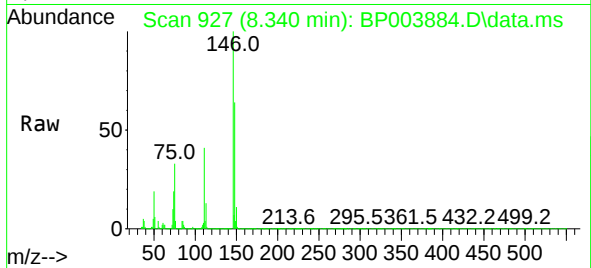




#13
1,4-Dichlorobenzene
Concen: 45.01 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

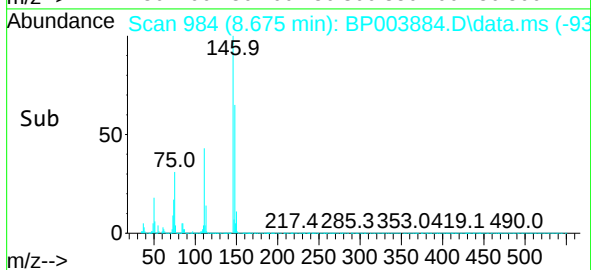
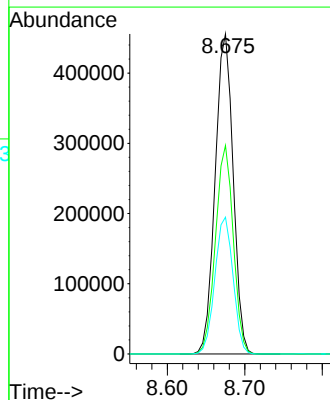
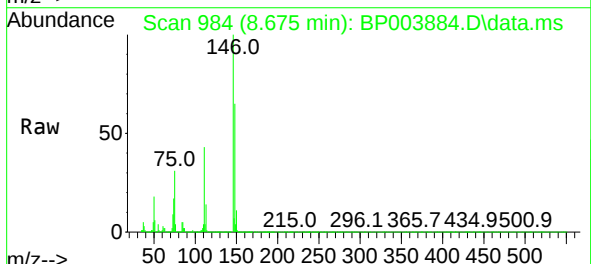
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

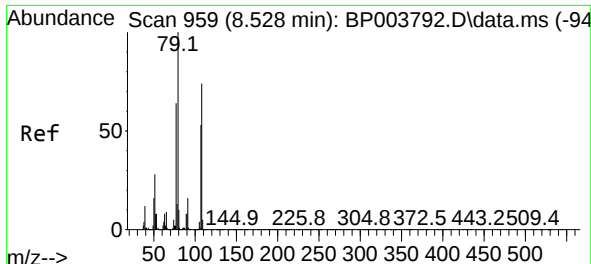
Tgt Ion:146 Resp: 764136
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 41.2 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 45.32 ng
RT: 8.675 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:146 Resp: 734829
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 42.8 31.0 46.6

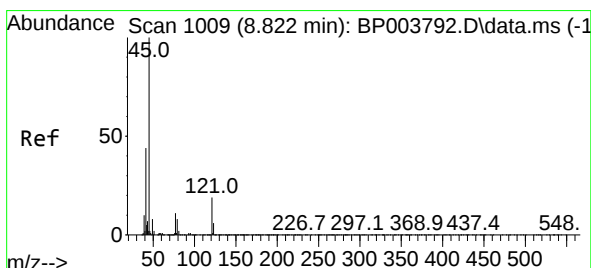
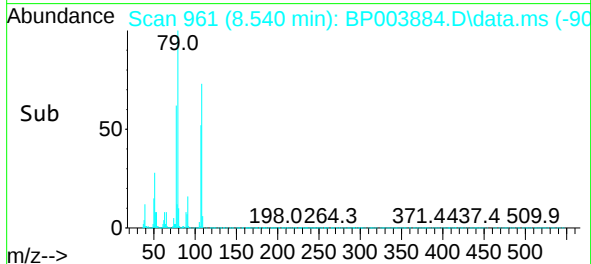
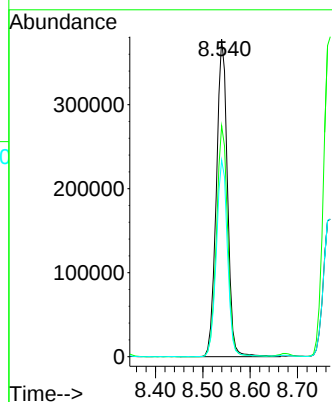
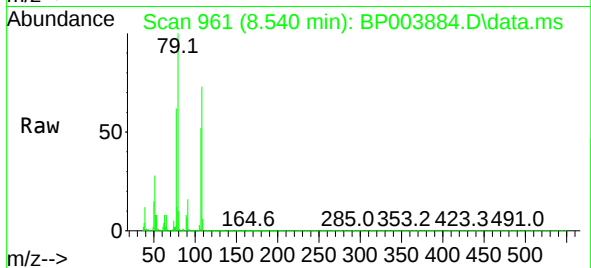




#15
Benzyl Alcohol
Concen: 47.79 ng
RT: 8.540 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

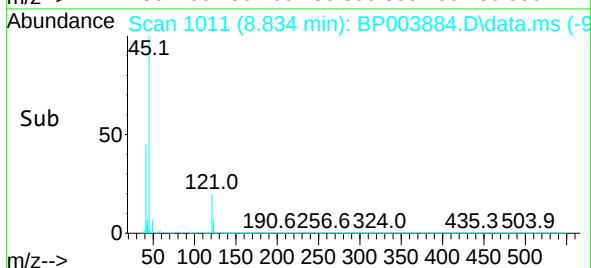
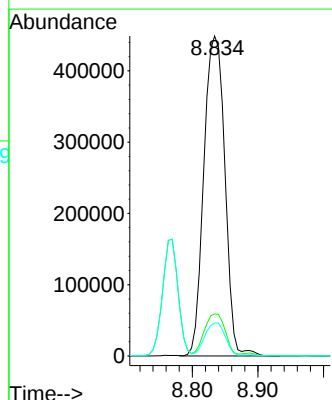
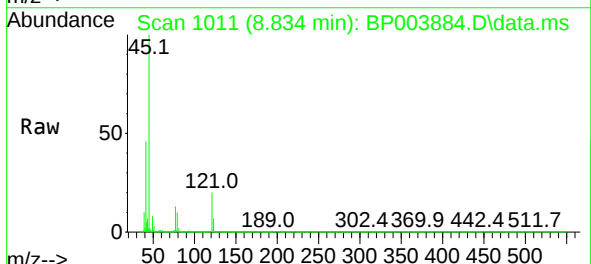
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

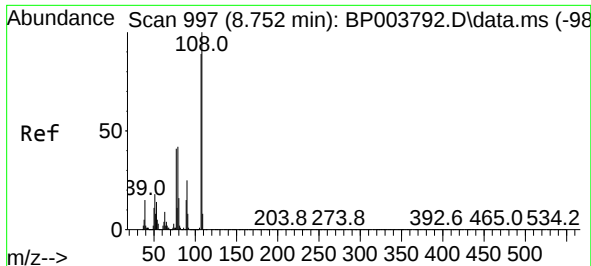
Tgt Ion: 79 Resp: 615009
Ion Ratio Lower Upper
79 100
108 72.7 73.5 110.3#
77 61.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.25 ng
RT: 8.834 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 45 Resp: 1001104
Ion Ratio Lower Upper
45 100
77 13.2 2.3 42.3
79 10.3 0.0 36.6





#17

2-Methylphenol

Concen: 47.78 ng

RT: 8.769 min Scan# 1000

Delta R.T. 0.006 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Instrument :

BNA_P

ClientSampleId :

PB132894BSD

Tgt Ion:107 Resp: 562428

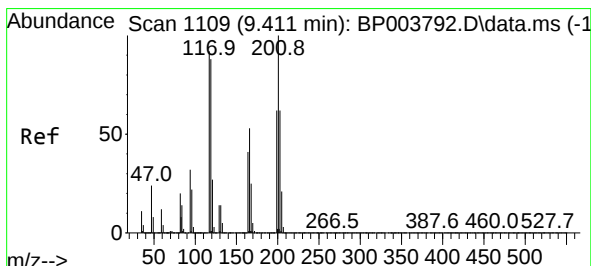
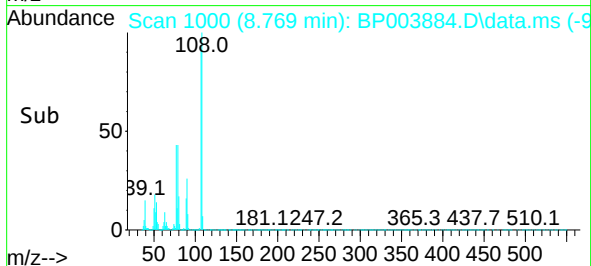
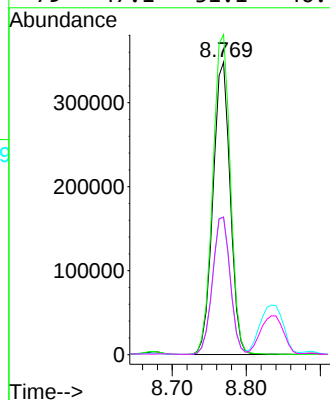
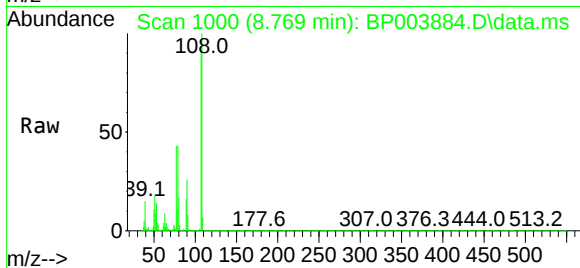
Ion Ratio Lower Upper

107 100

108 109.4 89.6 134.4

77 47.1 31.8 47.6

79 47.1 31.1 46.7#



#18

Hexachloroethane

Concen: 40.77 ng

RT: 9.416 min Scan# 1110

Delta R.T. -0.000 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

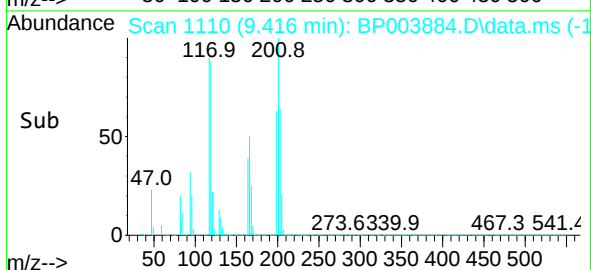
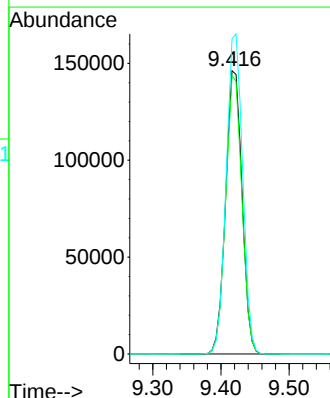
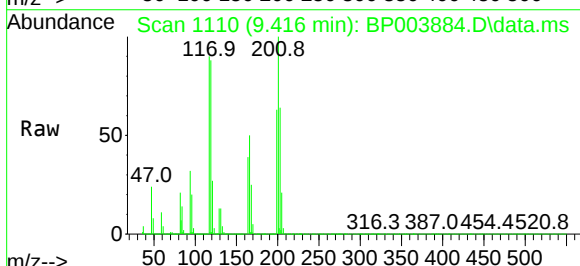
Tgt Ion:117 Resp: 245977

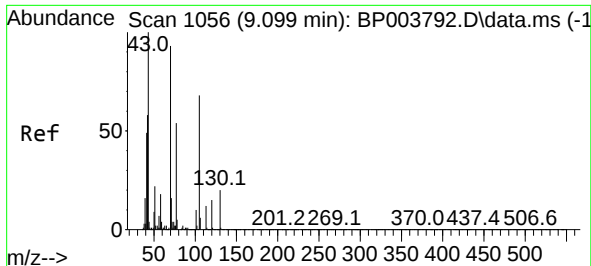
Ion Ratio Lower Upper

117 100

119 98.2 78.8 118.2

201 111.4 92.3 138.5



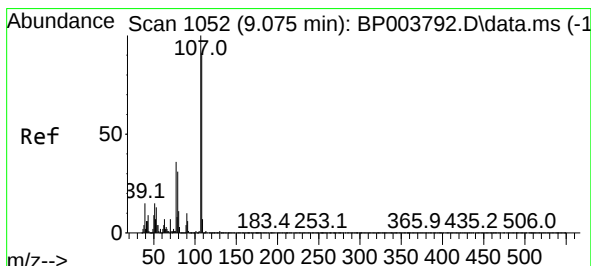
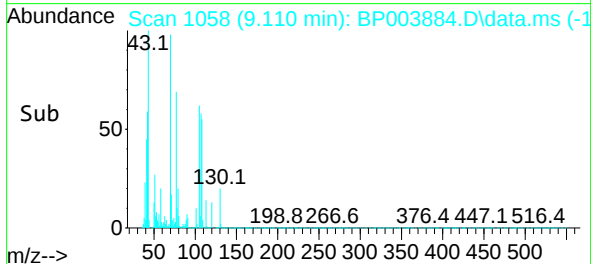
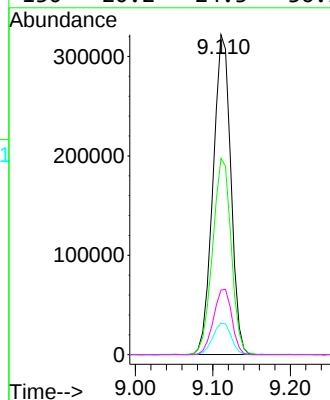
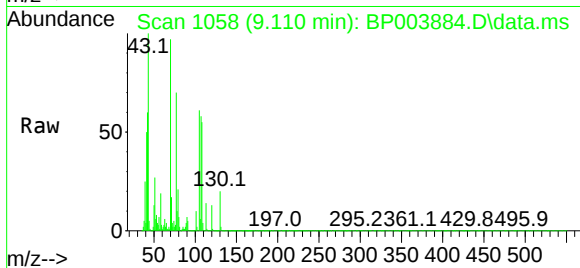


#19

n-Nitroso-di-n-propylamine
Concen: 46.16 ng
RT: 9.110 min Scan# 1058
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Instrument :
BNA_P
ClientSampleId :
PB132894BSD

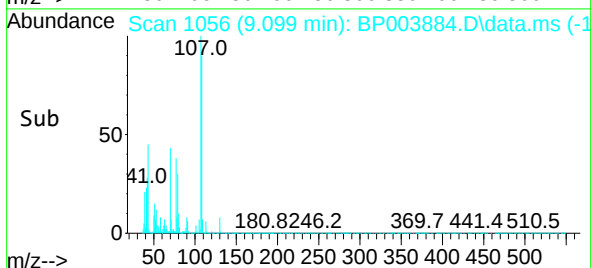
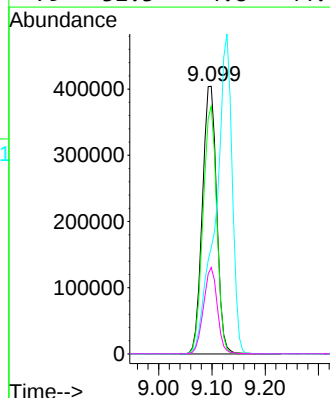
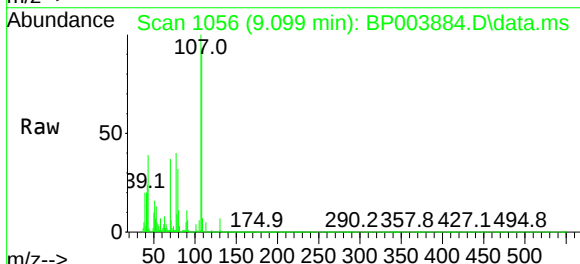
Tgt Ion: 70	Resp: 512562
Ion Ratio	Lower Upper
70 100	
42 61.3	32.8 49.2#
101 9.9	9.6 14.4
130 20.2	24.3 36.5#

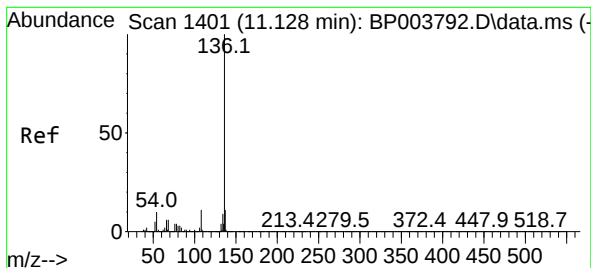


#20

3+4-Methylphenols
Concen: 47.95 ng
RT: 9.099 min Scan# 1056
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 107	Resp: 753364
Ion Ratio	Lower Upper
107 100	
108 92.6	69.0 109.0
77 39.7	8.5 48.5
79 32.3	4.8 44.8

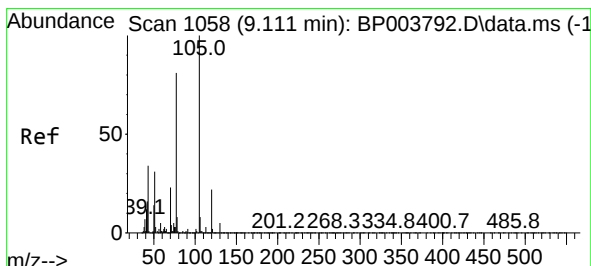
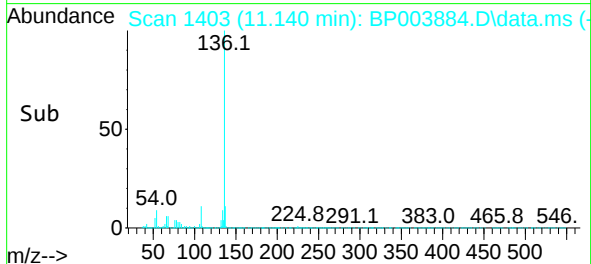
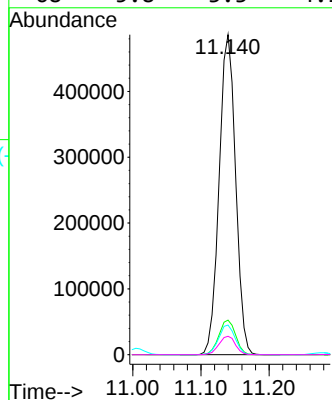
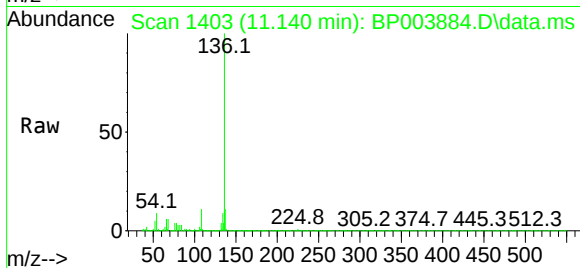




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.140 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

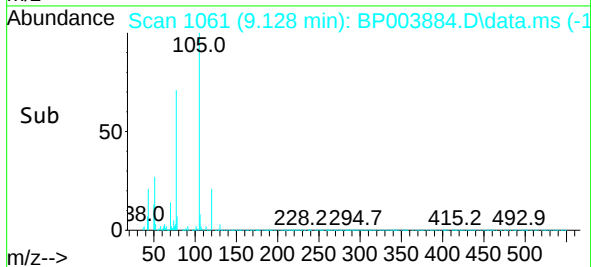
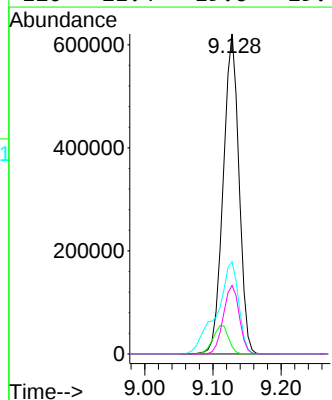
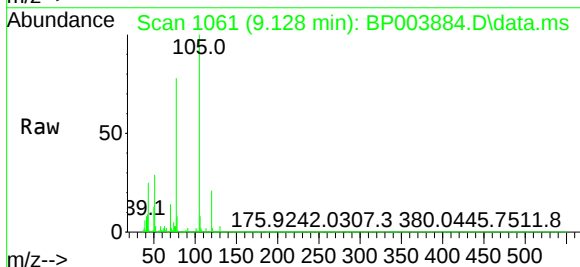
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

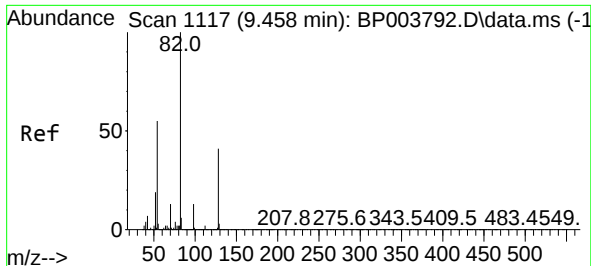
Tgt Ion:	136	Resp:	817466
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	9.3	3.6	5.4#
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 45.51 ng
RT: 9.128 min Scan# 1061
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:	105	Resp:	998519
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.6	3.8#
51	28.9	13.5	20.3#
120	21.4	19.6	29.4

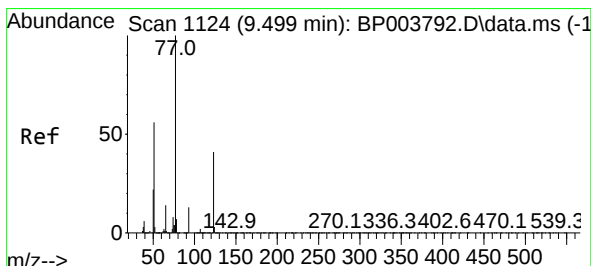
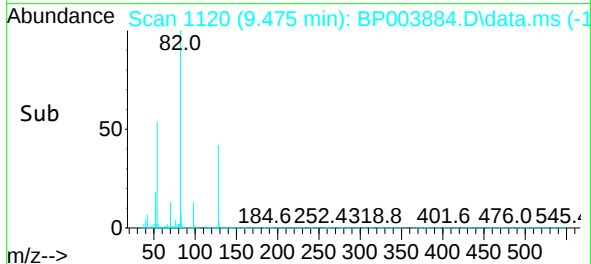
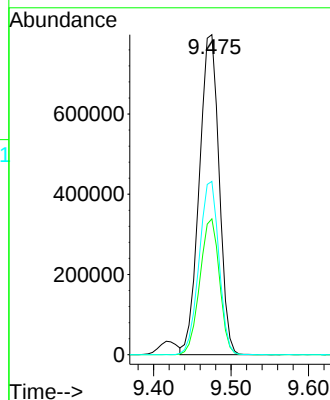
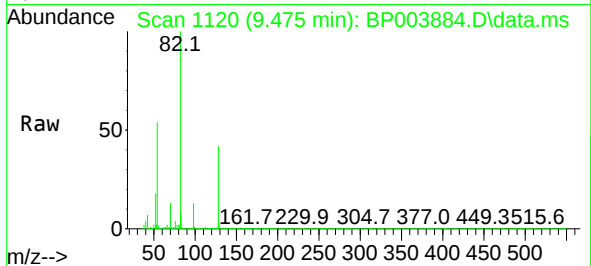




#23
Nitrobenzene-d5
Concen: 84.83 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

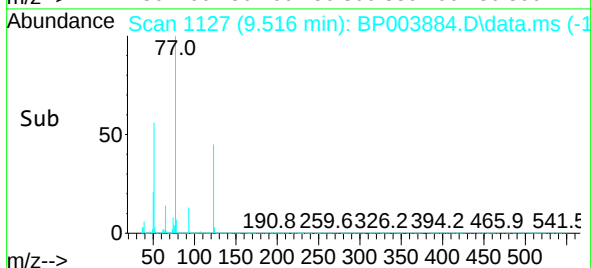
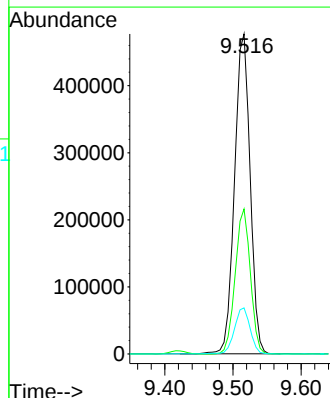
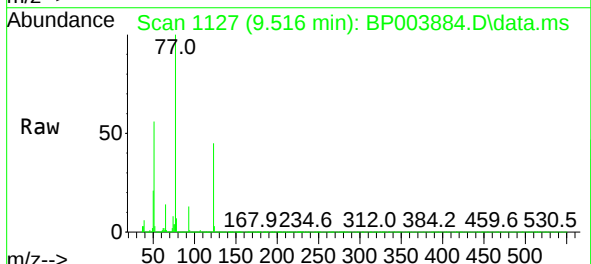
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

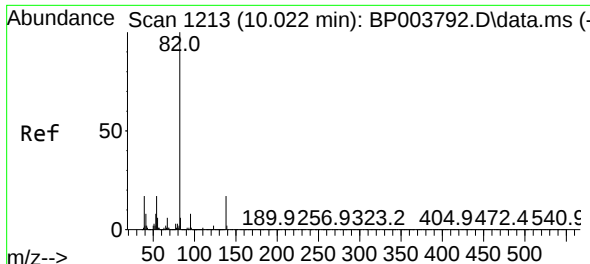
Tgt Ion: 82 Resp: 1415928
Ion Ratio Lower Upper
82 100
128 42.4 45.6 68.4#
54 54.1 30.1 45.1#



#24
Nitrobenzene
Concen: 45.74 ng
RT: 9.516 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 77 Resp: 758656
Ion Ratio Lower Upper
77 100
123 45.3 48.6 72.8#
65 14.4 10.0 15.0

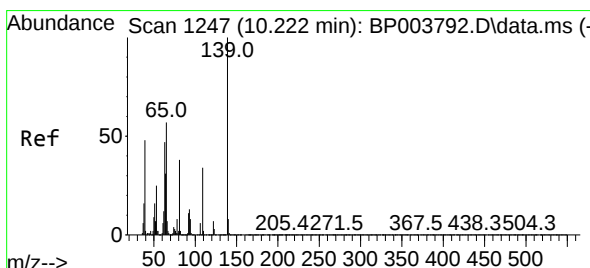
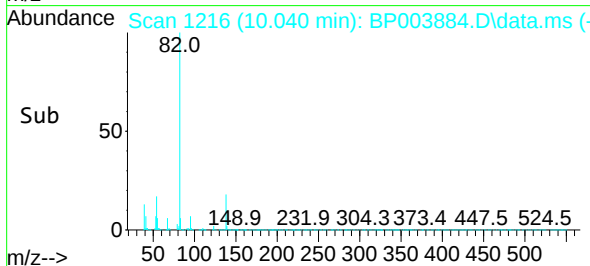
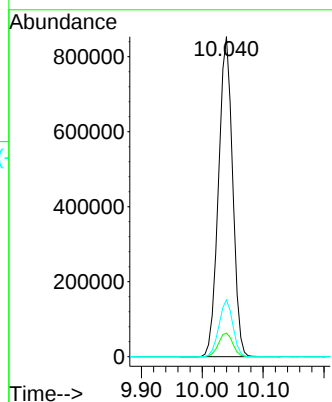
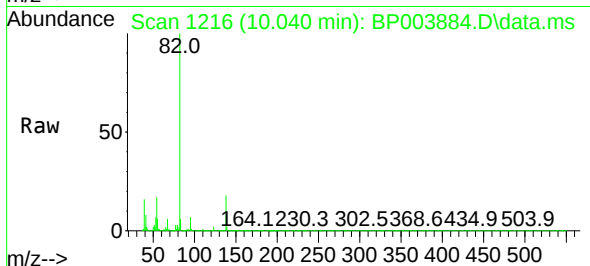




#25
Isophorone
Concen: 48.32 ng
RT: 10.040 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

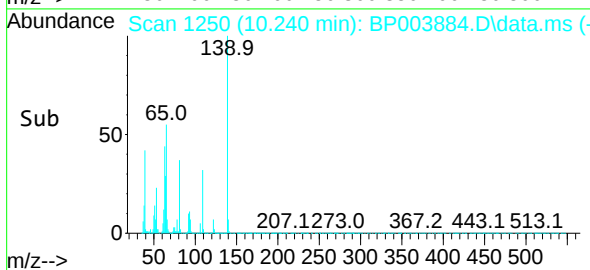
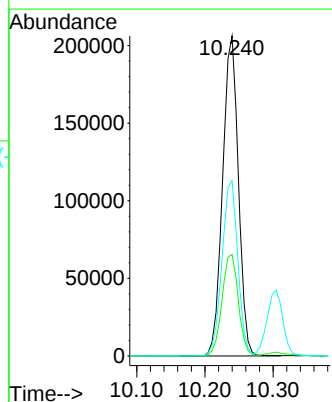
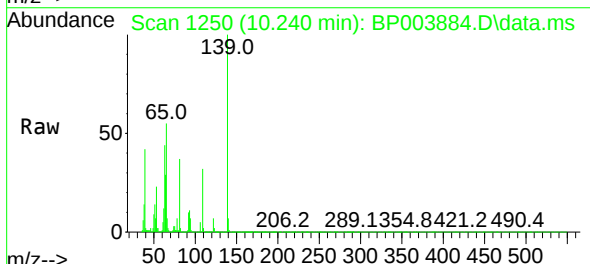
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

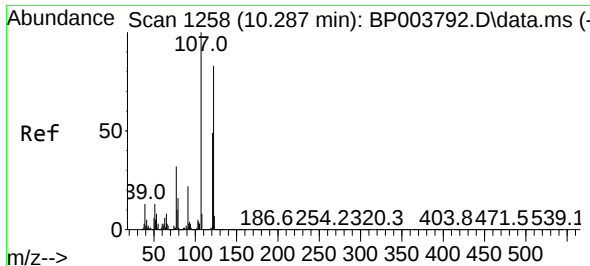
Tgt Ion: 82 Resp: 1369889
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.7 18.7 28.1#



#26
2-Nitrophenol
Concen: 51.22 ng
RT: 10.240 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:139 Resp: 331755
Ion Ratio Lower Upper
139 100
109 31.7 22.1 33.1
65 54.8 26.5 39.7#

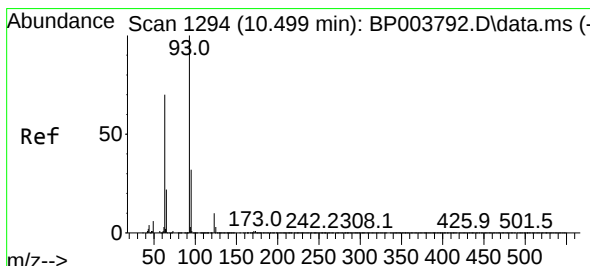
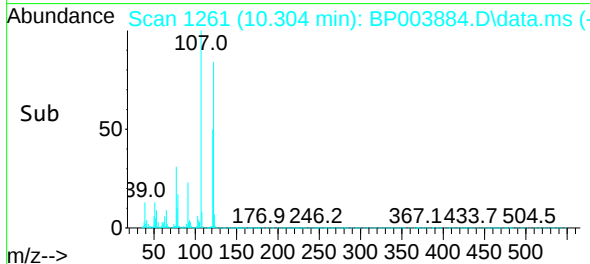
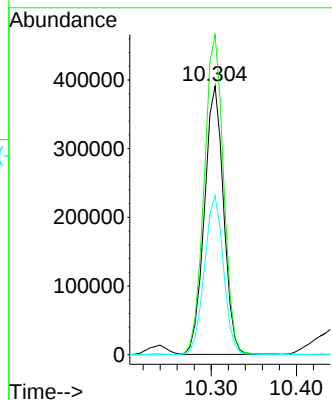
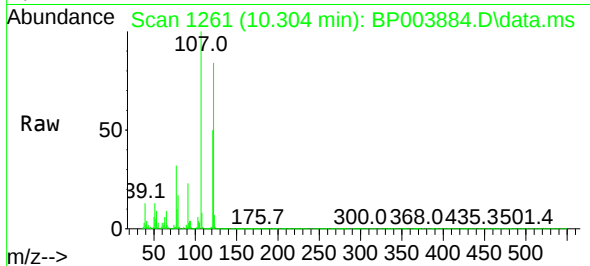




#27
2,4-Dimethylphenol
Concen: 56.50 ng
RT: 10.304 min Scan# 1261
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

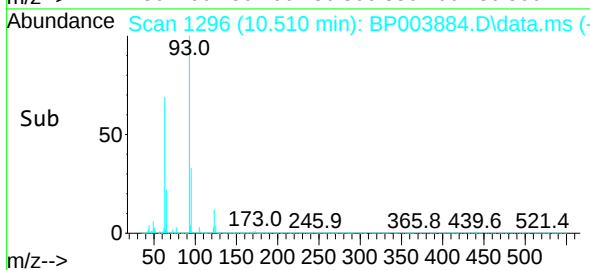
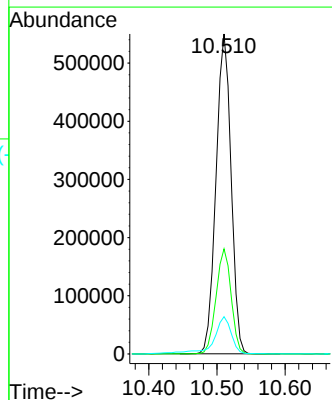
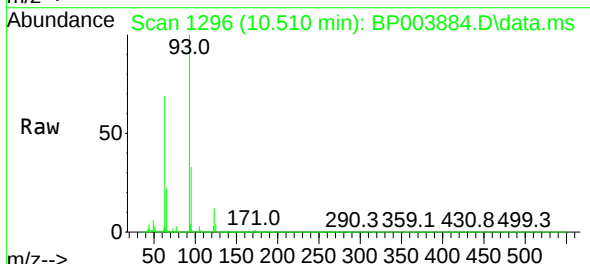
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

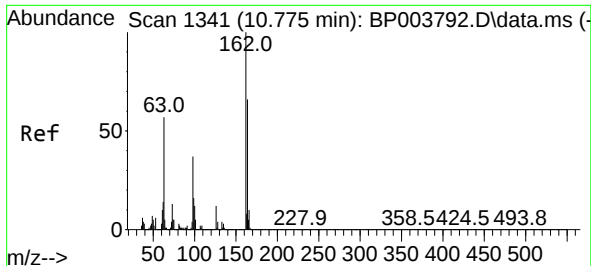
Tgt Ion:122 Resp: 610451
Ion Ratio Lower Upper
122 100
107 119.1 87.3 130.9
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 43.42 ng
RT: 10.510 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 93 Resp: 844641
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 11.6 10.5 15.7

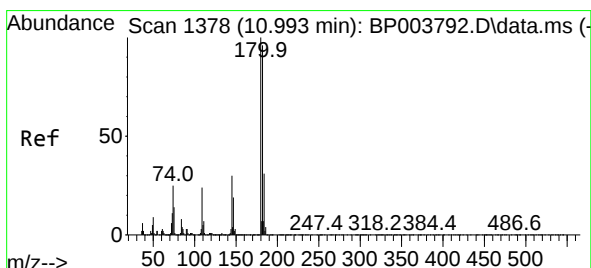
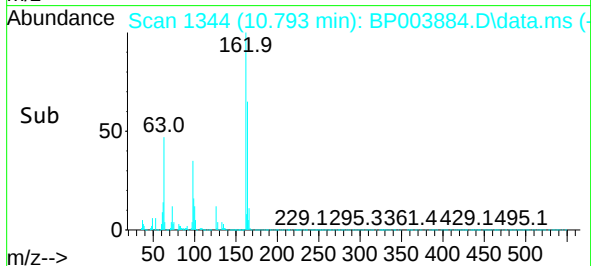
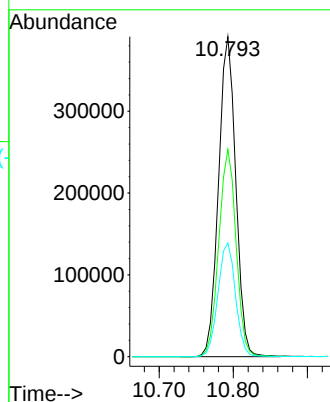
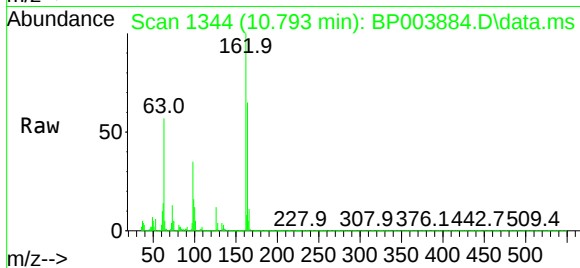




#29
2,4-Dichlorophenol
Concen: 48.57 ng
RT: 10.793 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

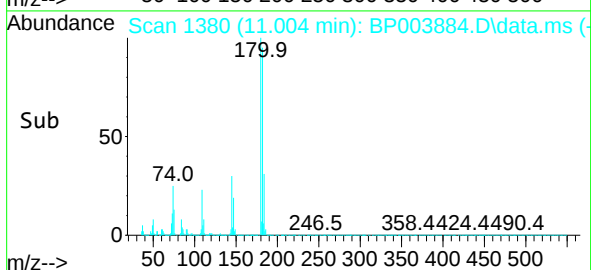
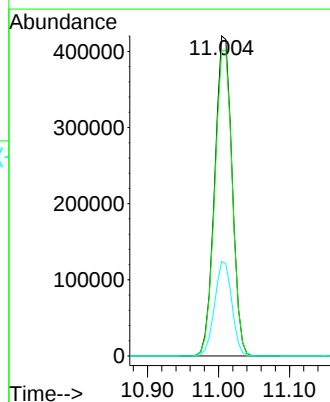
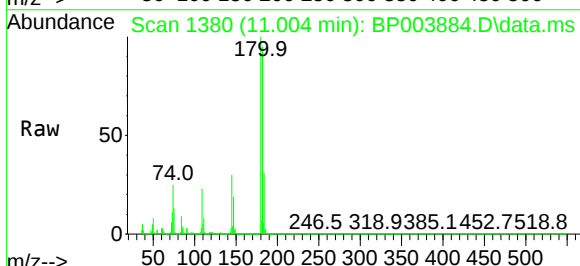
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

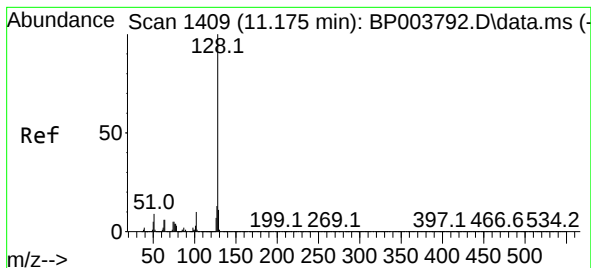
Tgt Ion:162 Resp: 632365
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 35.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 44.77 ng
RT: 11.004 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:180 Resp: 710049
Ion Ratio Lower Upper
180 100
182 95.3 76.2 114.2
145 29.6 23.8 35.8

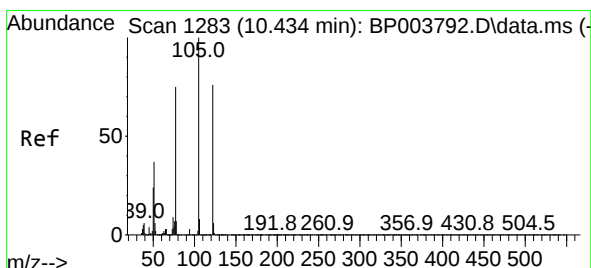
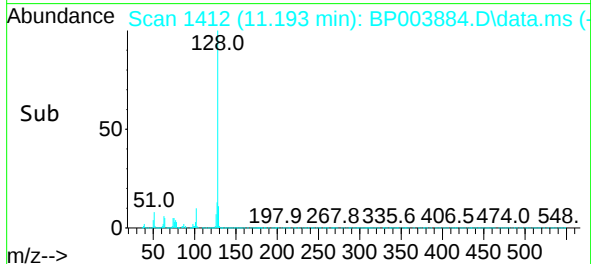
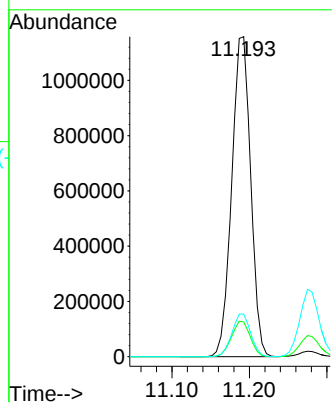
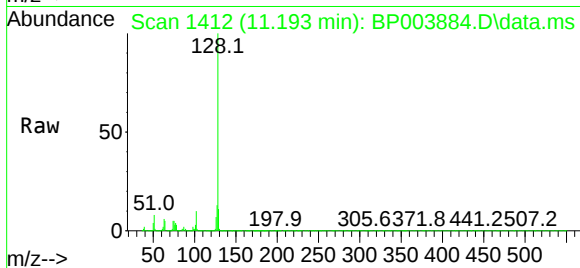




#31
Naphthalene
Concen: 44.89 ng
RT: 11.193 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

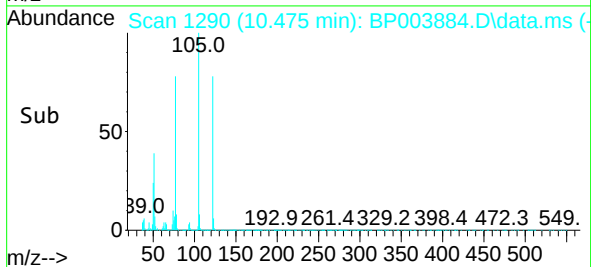
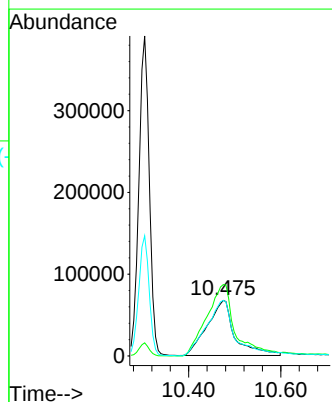
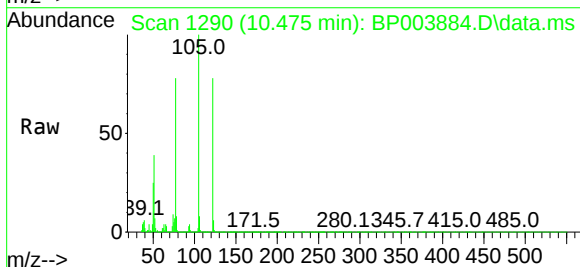
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

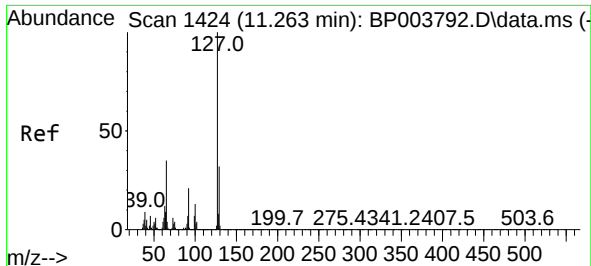
Tgt Ion:128 Resp: 1969208
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 39.02 ng
RT: 10.475 min Scan# 1290
Delta R.T. 0.023 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:122 Resp: 281762
Ion Ratio Lower Upper
122 100
105 128.5 94.1 134.1
77 99.8 50.1 90.1#

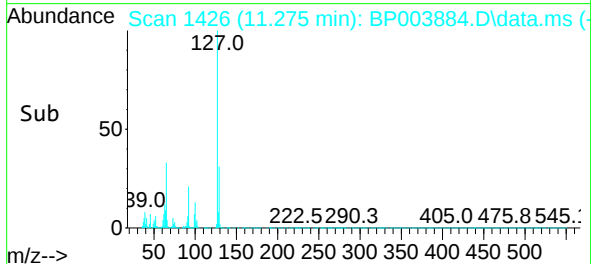
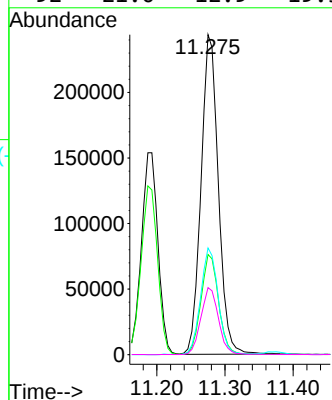
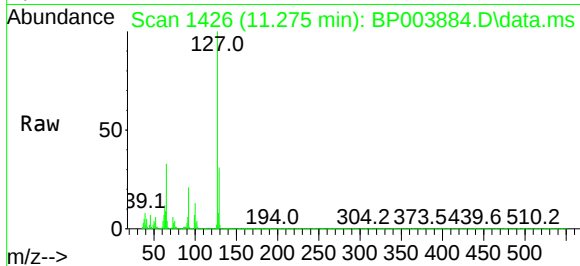




#33
4-Chloroaniline
Concen: 23.05 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

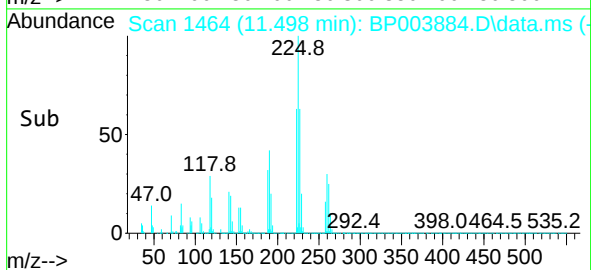
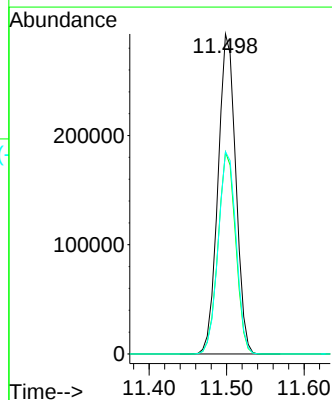
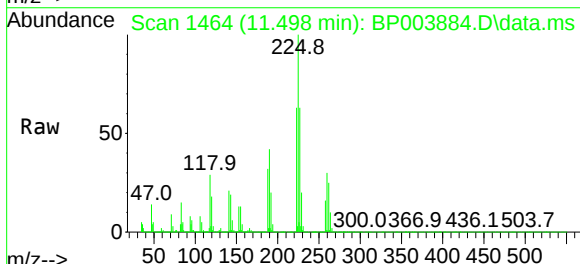
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

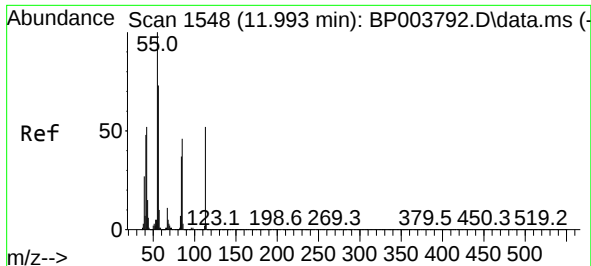
Tgt Ion:	127	Resp:	429798
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	33.4	17.3	25.9#
92	21.0	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 45.05 ng
RT: 11.498 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:	225	Resp:	466081
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.1	75.1
227	63.2	51.4	77.2

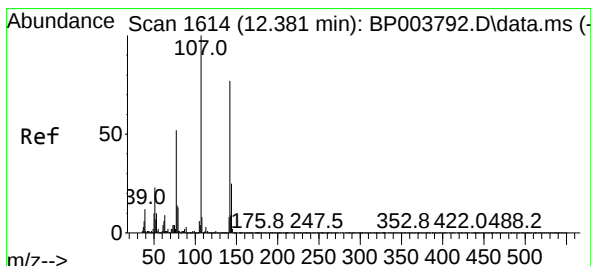
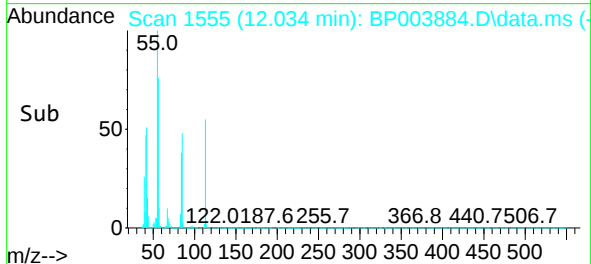
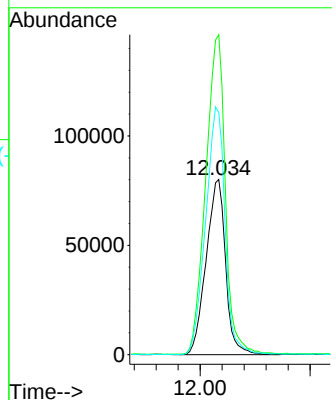
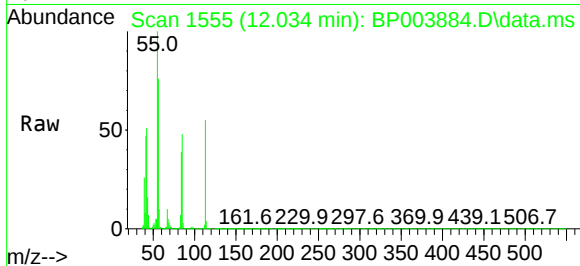




#35
Caprolactam
Concen: 48.93 ng
RT: 12.034 min Scan# 1555
Delta R.T. 0.029 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

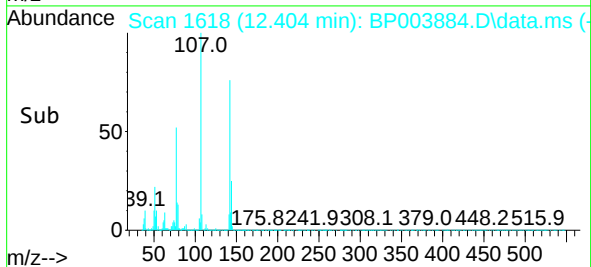
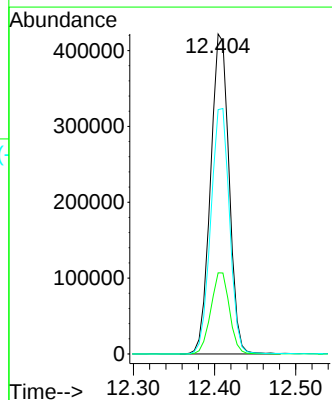
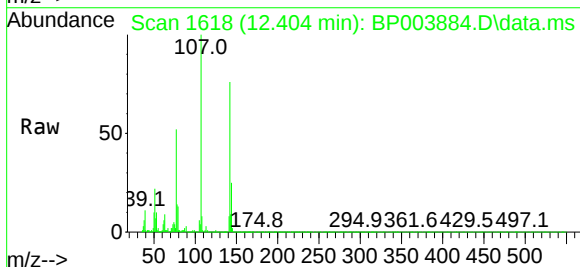
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

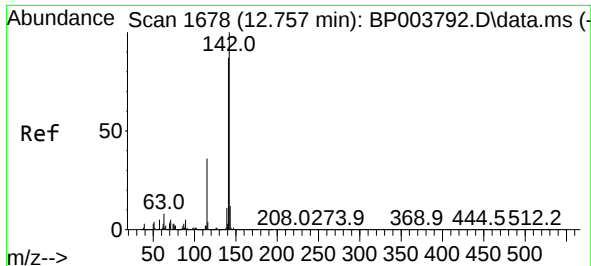
Tgt Ion:113 Resp: 196960
Ion Ratio Lower Upper
113 100
55 182.7 77.3 117.3#
56 138.3 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 47.65 ng
RT: 12.404 min Scan# 1618
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:107 Resp: 669714
Ion Ratio Lower Upper
107 100
144 25.3 22.7 34.1
142 76.3 70.7 106.1

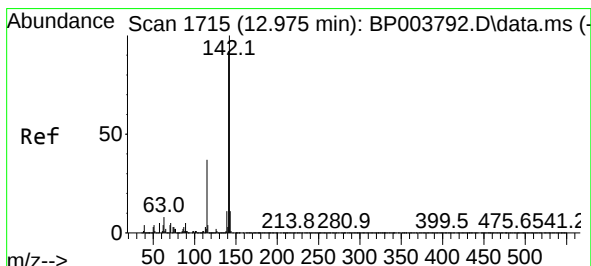
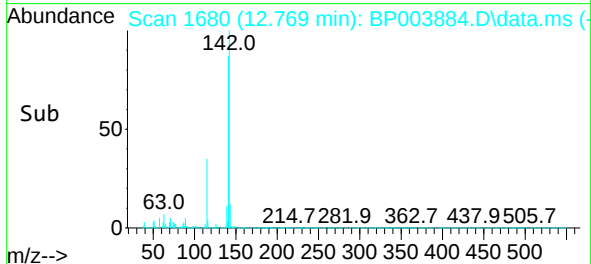
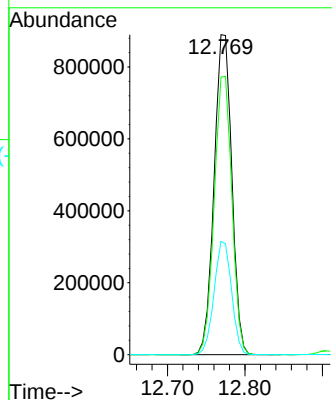
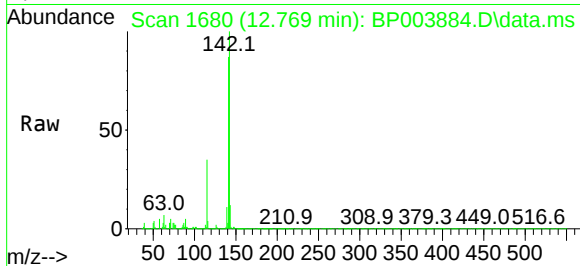




#37
2-Methylnaphthalene
Concen: 44.94 ng
RT: 12.769 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

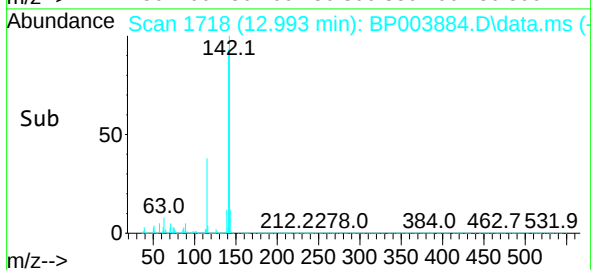
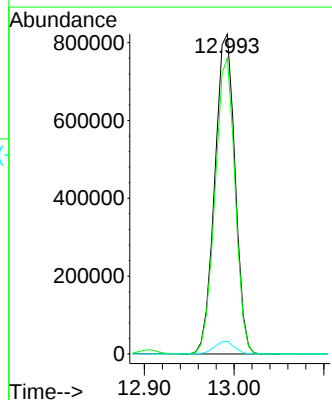
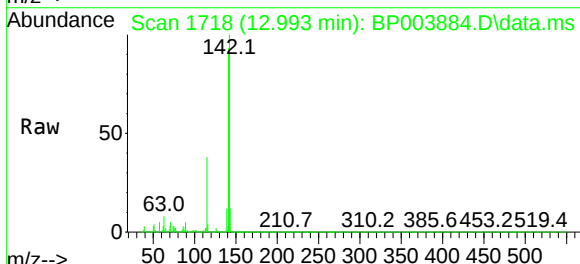
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

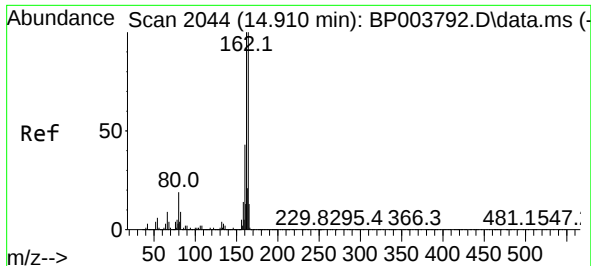
Tgt Ion:142 Resp: 1410643
Ion Ratio Lower Upper
142 100
141 86.8 71.4 107.2
115 35.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 42.98 ng
RT: 12.993 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:142 Resp: 1287031
Ion Ratio Lower Upper
142 100
141 92.5 74.4 111.6
116 4.0 2.9 4.3

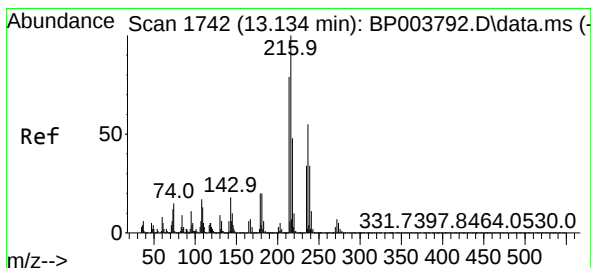
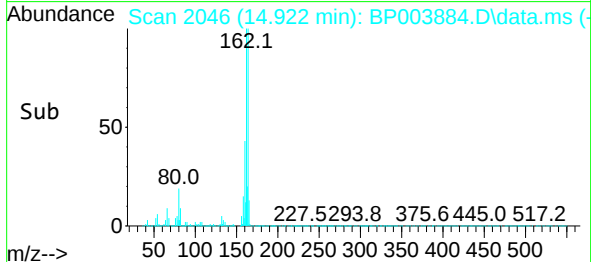
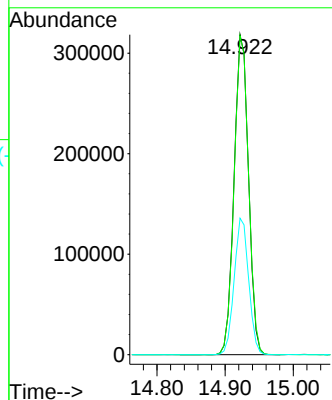
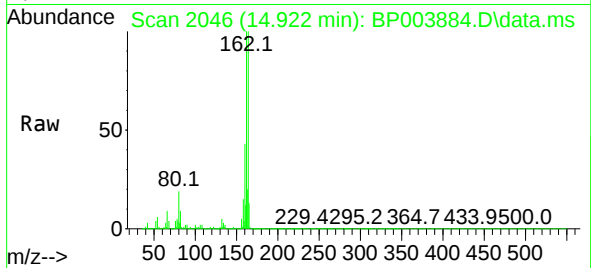




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.922 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

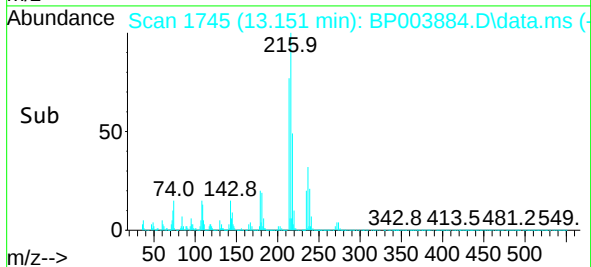
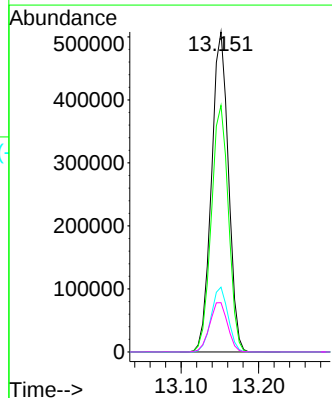
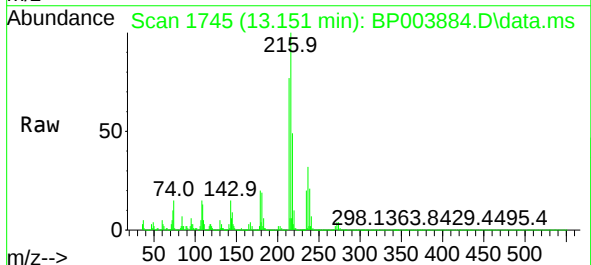
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

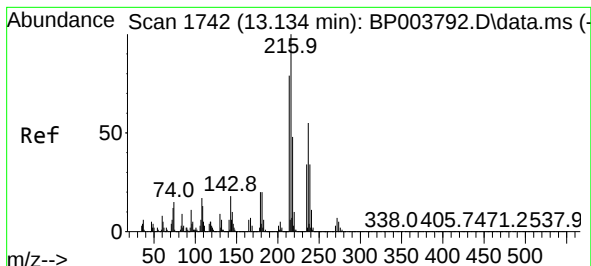
Tgt Ion:164 Resp: 468269
Ion Ratio Lower Upper
164 100
162 99.6 79.4 119.2
160 42.6 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.74 ng
RT: 13.151 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:216 Resp: 770836
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 20.2 16.9 25.3
108 16.2 12.6 19.0



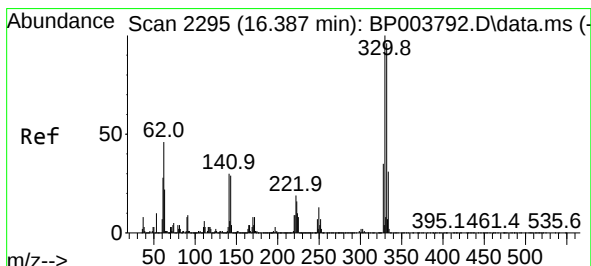
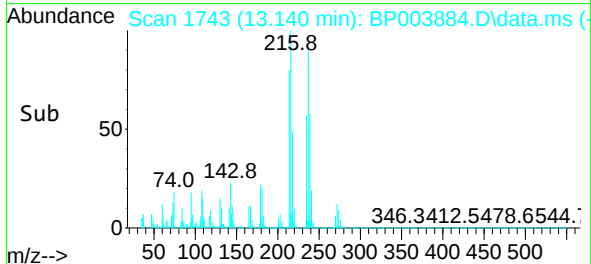
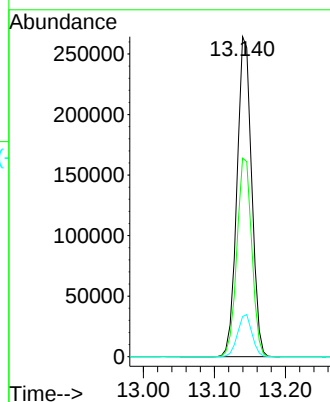
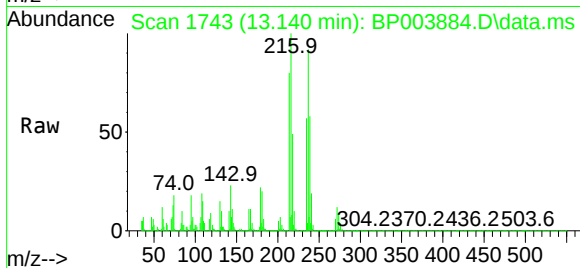


#41

Hexachlorocyclopentadiene
Concen: 48.59 ng
RT: 13.140 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Instrument :
BNA_P
ClientSampleId :
PB132894BSD

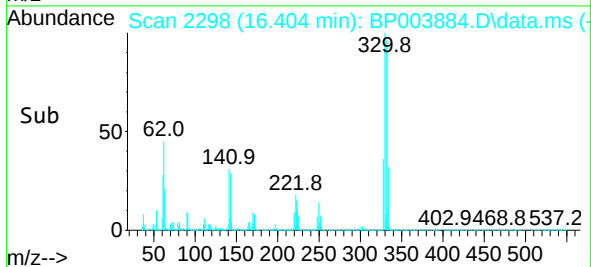
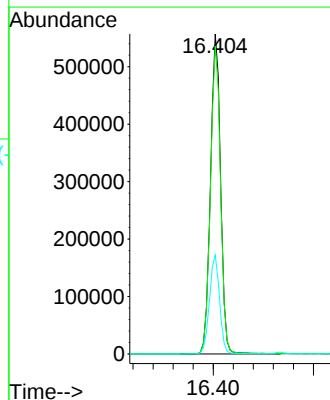
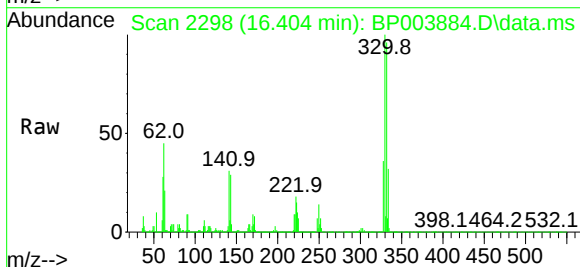
Tgt Ion:237 Resp: 379917
Ion Ratio Lower Upper
237 100
235 62.0 43.2 83.2
272 12.5 0.0 33.3

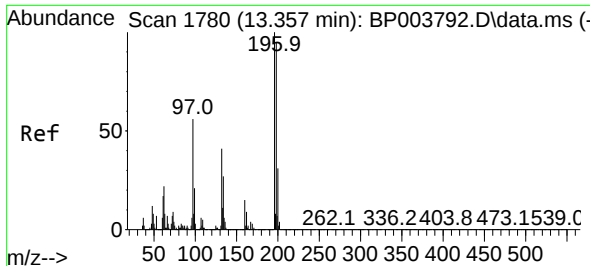


#42

2,4,6-Tribromophenol
Concen: 132.97 ng
RT: 16.404 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:330 Resp: 778805
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 31.1 23.4 35.2

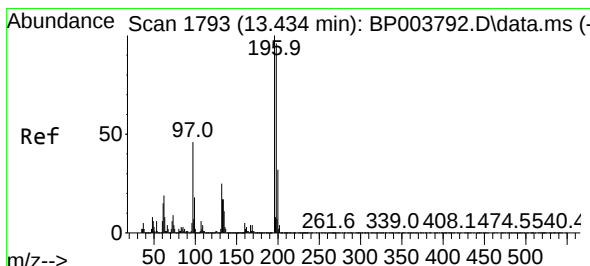
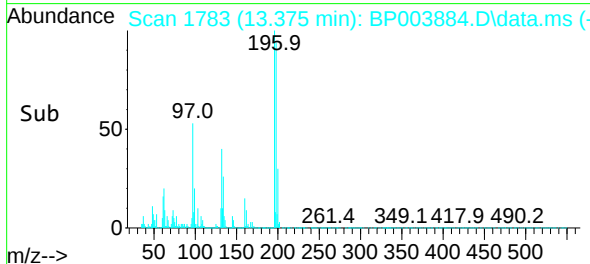
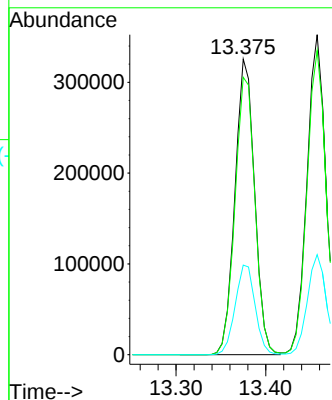
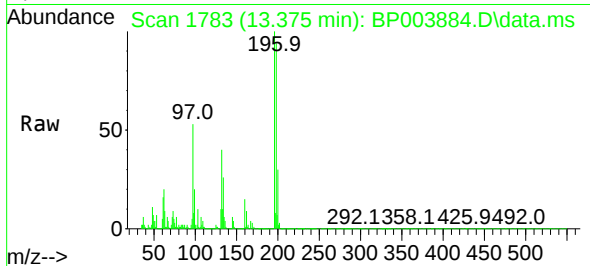




#43
2,4,6-Trichlorophenol
Concen: 51.59 ng
RT: 13.375 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

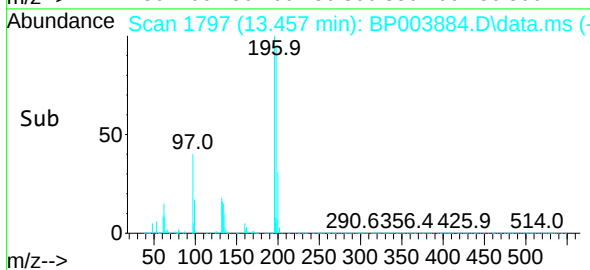
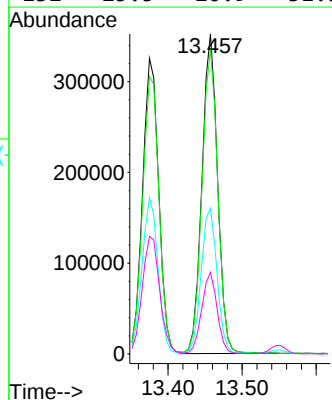
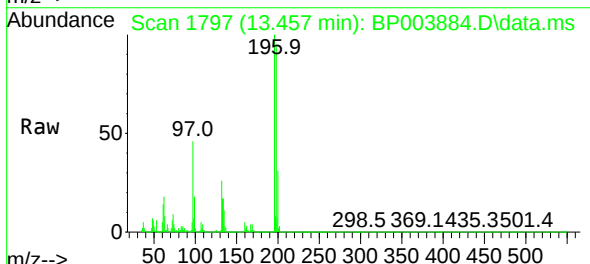
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

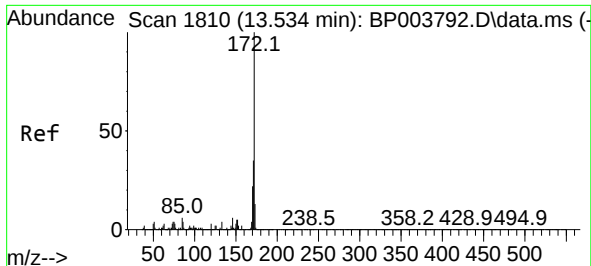
Tgt Ion:196 Resp: 494255
Ion Ratio Lower Upper
196 100
198 93.8 77.0 115.6
200 30.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 51.15 ng
RT: 13.457 min Scan# 1797
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:196 Resp: 516003
Ion Ratio Lower Upper
196 100
198 95.1 77.3 115.9
97 45.6 31.0 46.4
132 25.5 20.9 31.3

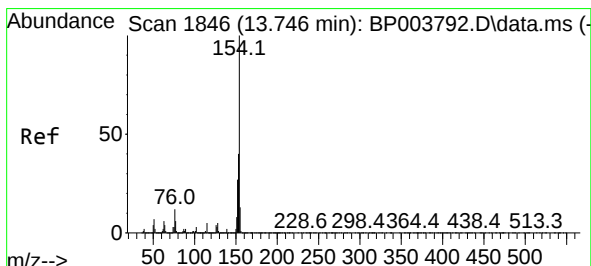
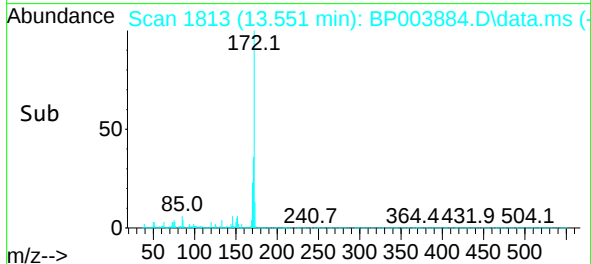
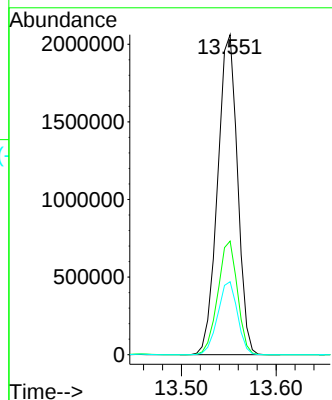
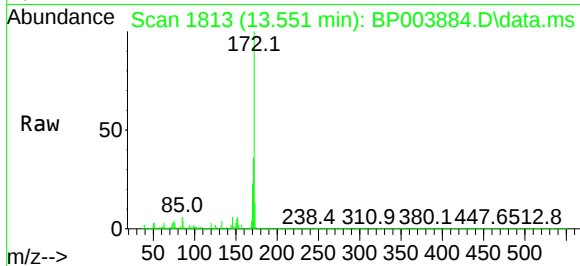




#45
2-Fluorobiphenyl
Concen: 89.82 ng
RT: 13.551 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

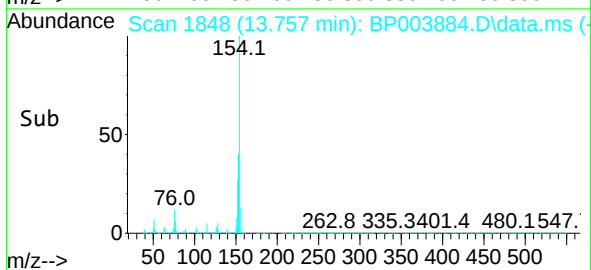
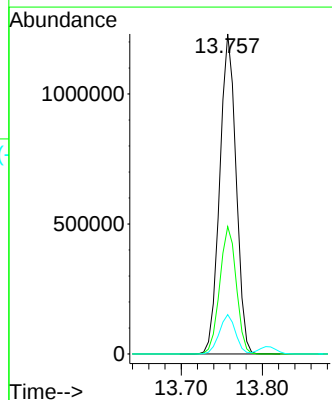
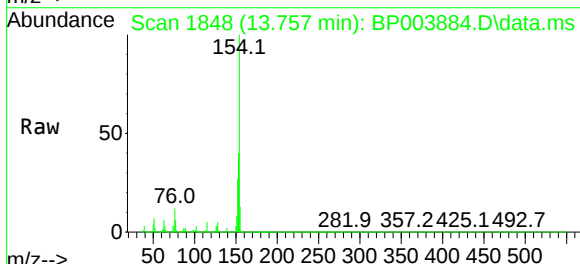
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

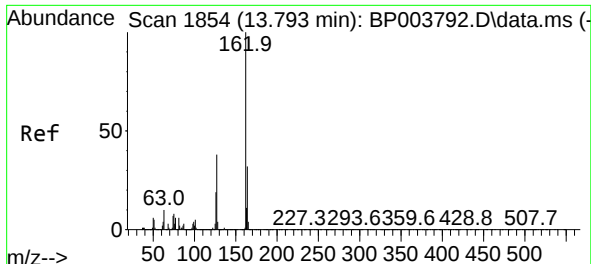
Tgt Ion:172 Resp: 3008494
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 47.52 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:154 Resp: 1727452
Ion Ratio Lower Upper
154 100
153 39.8 20.4 60.4
76 12.3 0.0 29.3

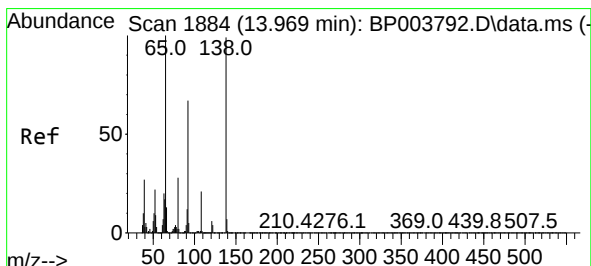
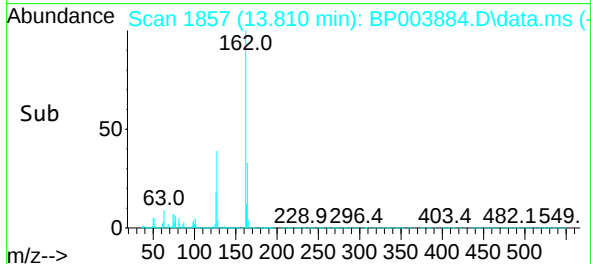
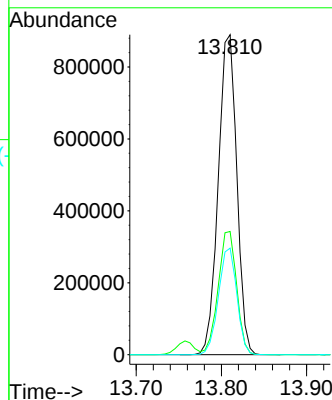
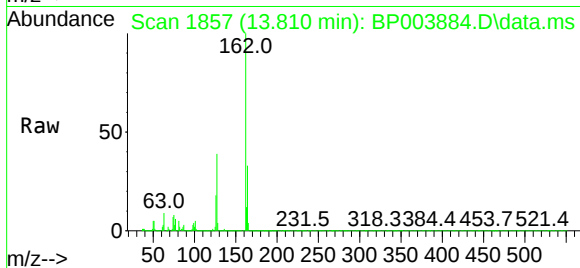




#47
2-Chloronaphthalene
Concen: 45.14 ng
RT: 13.810 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

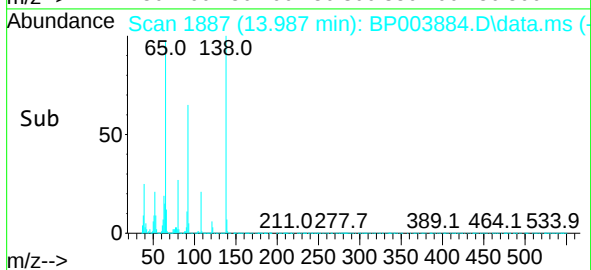
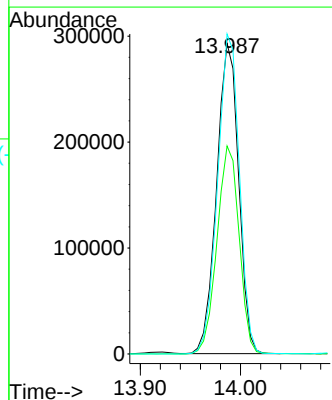
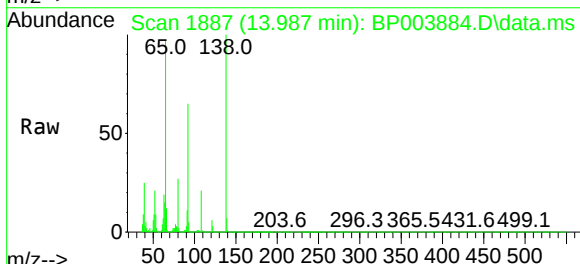
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

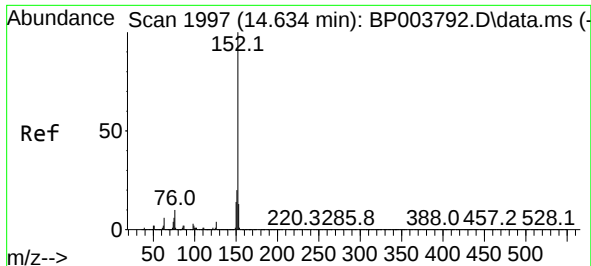
Tgt Ion:162 Resp: 1346328
Ion Ratio Lower Upper
162 100
127 38.5 29.9 44.9
164 33.3 26.1 39.1



#48
2-Nitroaniline
Concen: 50.21 ng
RT: 13.987 min Scan# 1887
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion: 65 Resp: 446800
Ion Ratio Lower Upper
65 100
92 67.0 70.6 106.0#
138 103.1 133.6 200.4#





#49

Acenaphthylene

Concen: 46.59 ng

RT: 14.645 min Scan# 1999

Delta R.T. 0.006 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Tgt Ion:152 Resp: 2040419

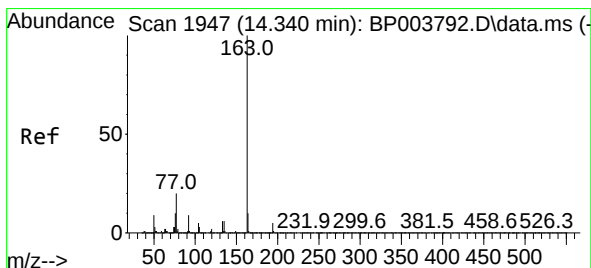
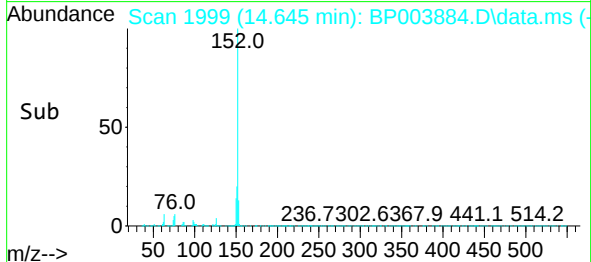
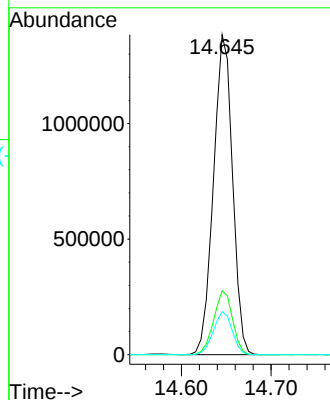
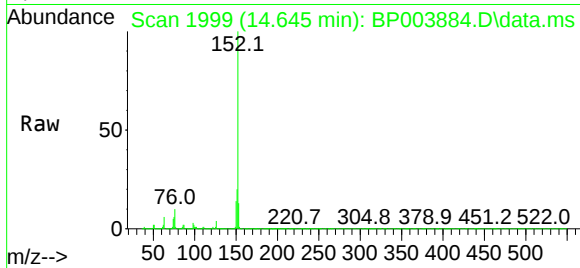
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.5	10.5	15.7

Instrument :

BNA_P

ClientSampleId :

PB132894BSD



#50

Dimethylphthalate

Concen: 47.32 ng

RT: 14.351 min Scan# 1949

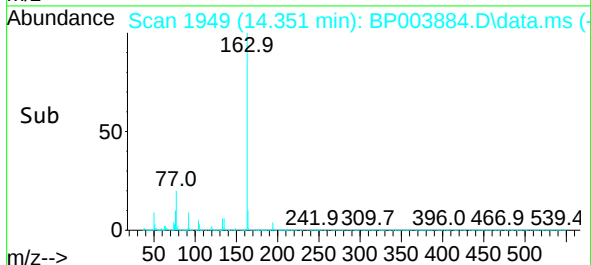
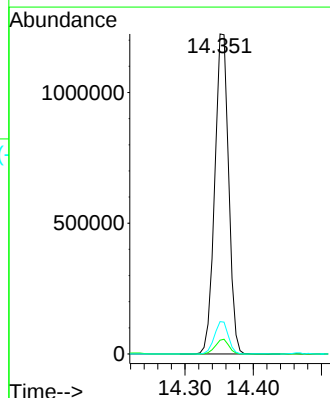
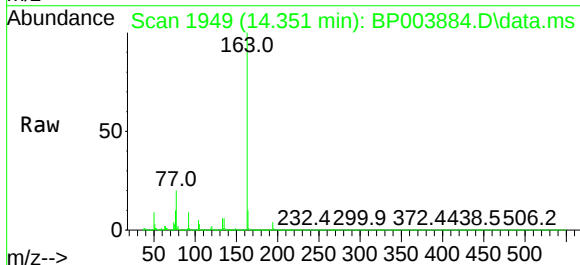
Delta R.T. 0.006 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Tgt Ion:163 Resp: 1731899

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.1	8.2	12.2

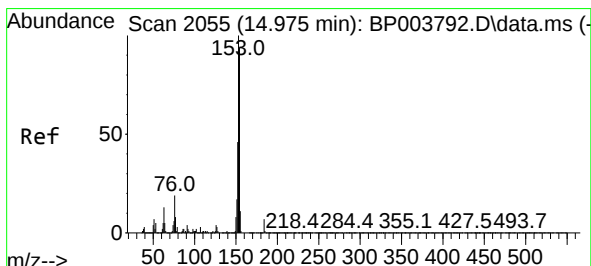
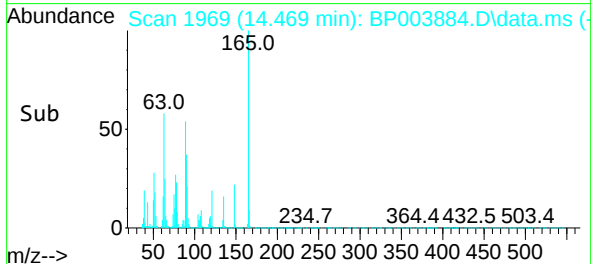
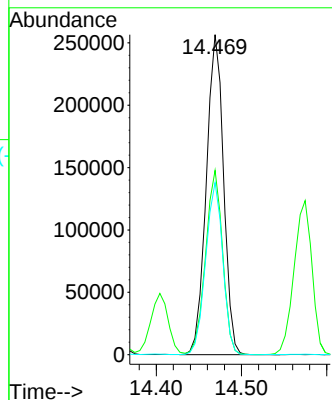
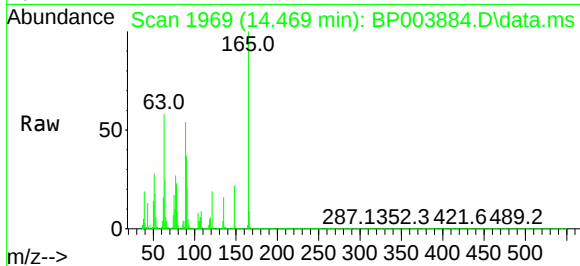




#51
2,6-Dinitrotoluene
Concen: 48.09 ng
RT: 14.469 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

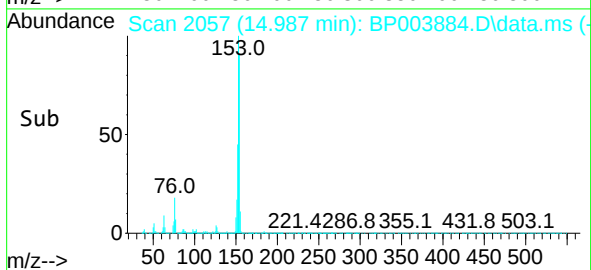
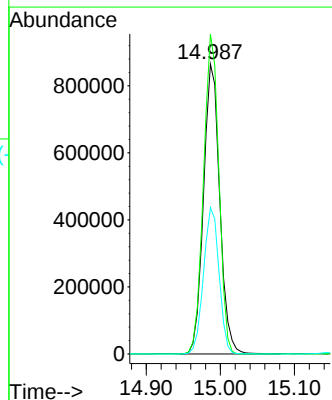
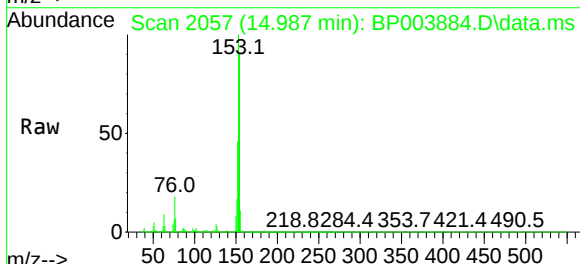
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

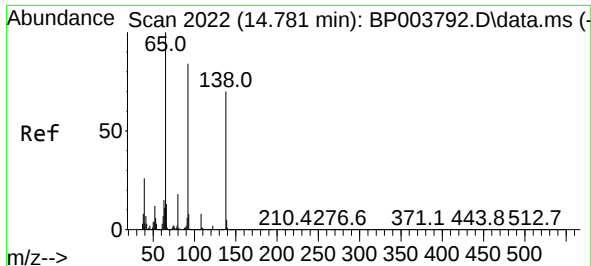
Tgt Ion:165 Resp: 361151
Ion Ratio Lower Upper
165 100
63 57.6 27.8 41.6#
89 53.8 34.6 52.0#



#52
Acenaphthene
Concen: 45.13 ng
RT: 14.987 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:154 Resp: 1316616
Ion Ratio Lower Upper
154 100
153 110.4 91.0 136.6
152 50.5 43.0 64.6

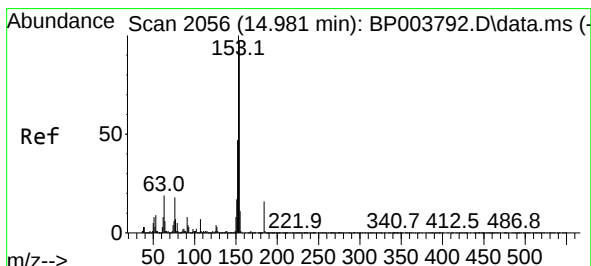
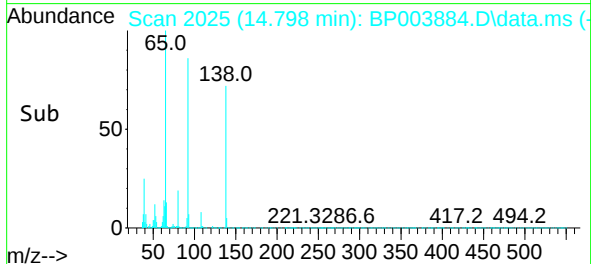
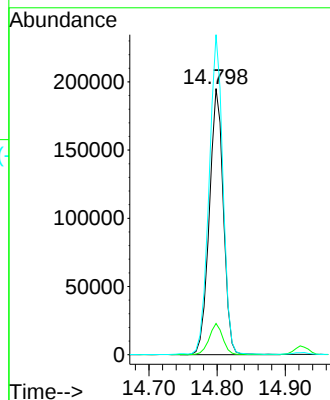
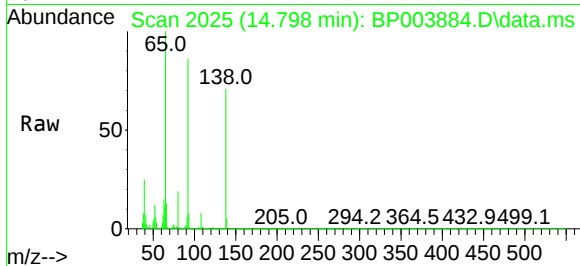




#53
3-Nitroaniline
Concen: 33.57 ng
RT: 14.798 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

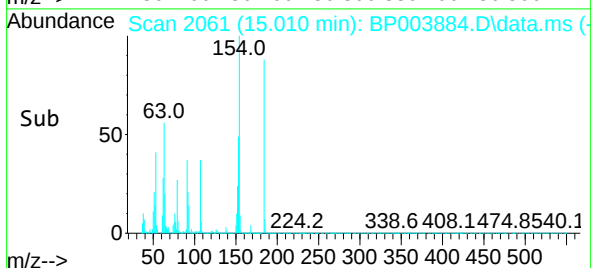
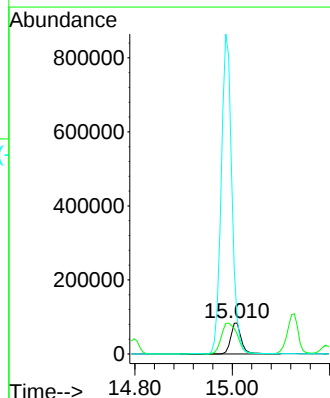
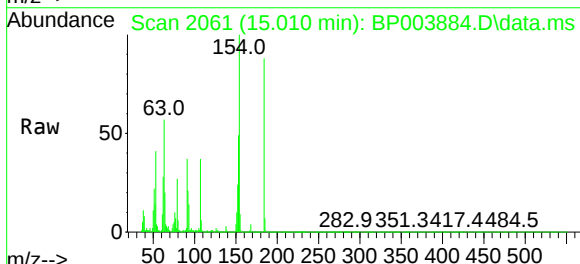
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

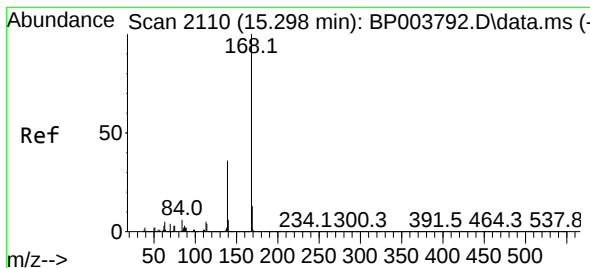
Tgt Ion:138 Resp: 279090
Ion Ratio Lower Upper
138 100
108 11.7 7.5 11.3#
92 120.3 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 39.34 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:184 Resp: 126506
Ion Ratio Lower Upper
184 100
63 64.6 32.3 48.5#
154 114.2 49.1 73.7#

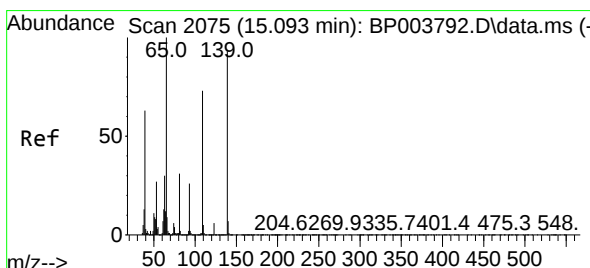
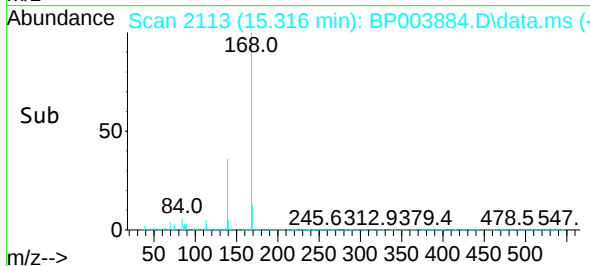
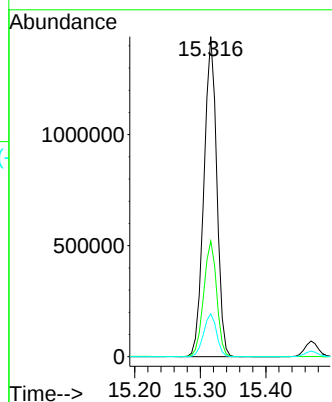
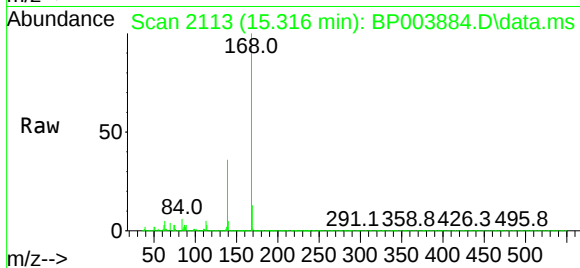




#55
Dibenzenofuran
Concen: 45.45 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

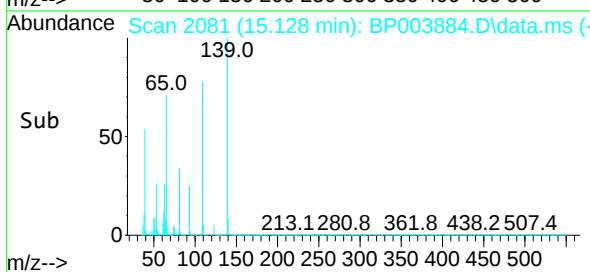
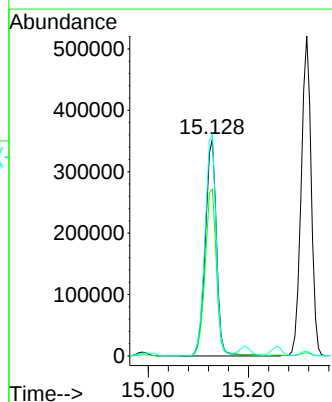
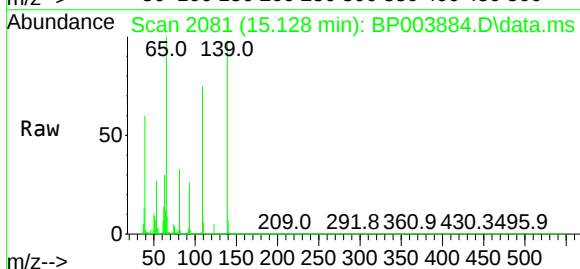
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

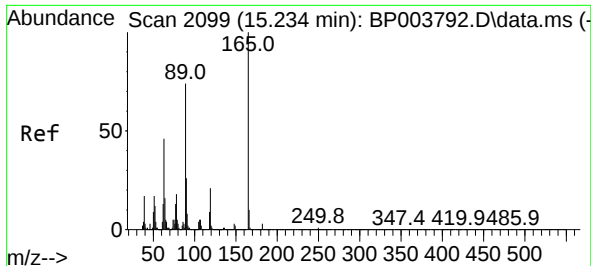
Tgt Ion:168 Resp: 1969956
Ion Ratio Lower Upper
168 100
139 36.2 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 91.51 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.018 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:139 Resp: 548295
Ion Ratio Lower Upper
139 100
109 76.8 44.6 84.6
65 102.0 41.6 81.6#

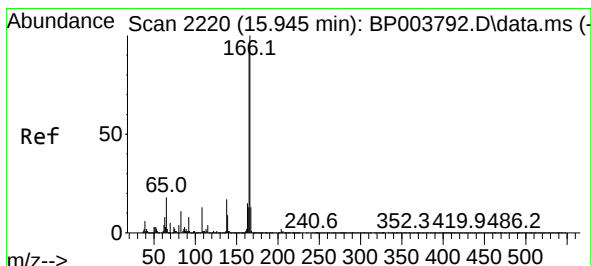
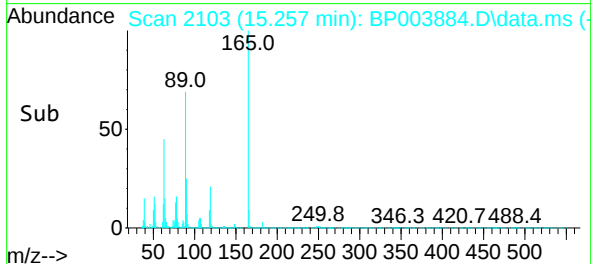
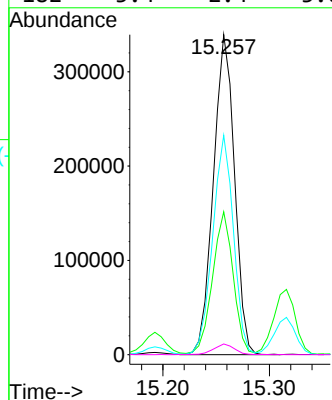
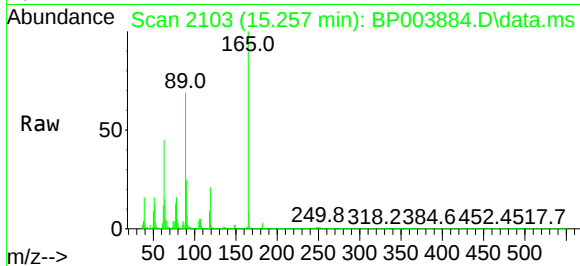




#57
2,4-Dinitrotoluene
Concen: 46.44 ng
RT: 15.257 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

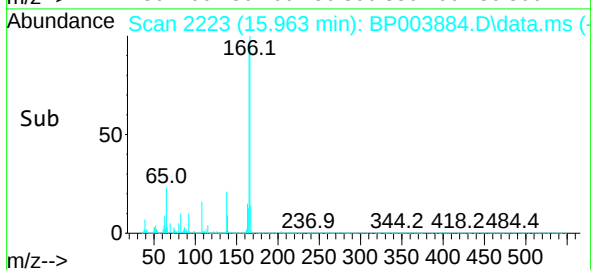
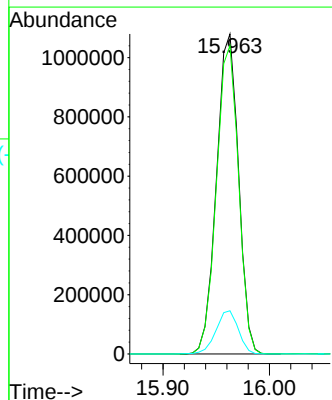
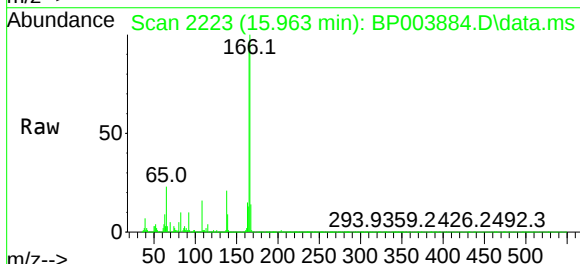
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

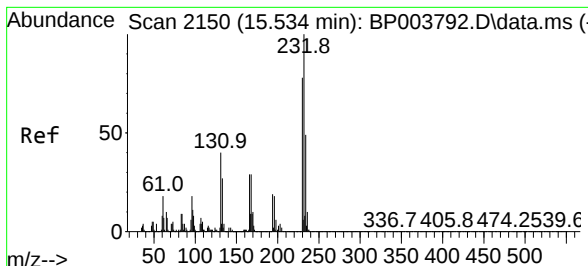
Tgt Ion:165 Resp: 468251
Ion Ratio Lower Upper
165 100
63 44.6 20.6 31.0#
89 68.5 42.6 63.8#
182 3.4 2.4 3.6



#58
Fluorene
Concen: 44.56 ng
RT: 15.963 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:166 Resp: 1546821
Ion Ratio Lower Upper
166 100
165 96.4 77.8 116.8
167 13.5 11.0 16.4

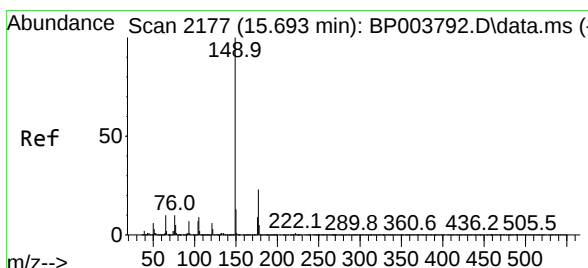
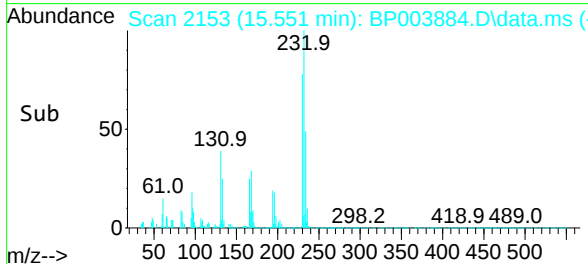
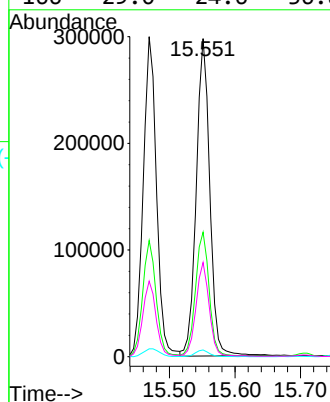
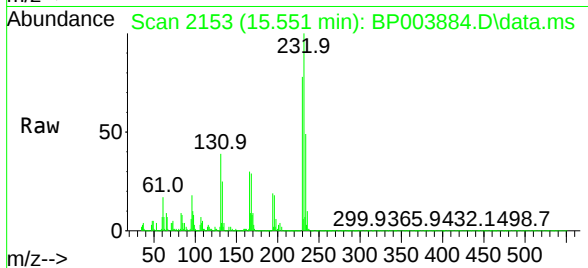




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.08 ng
RT: 15.551 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

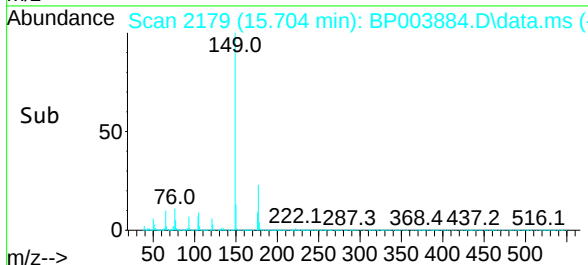
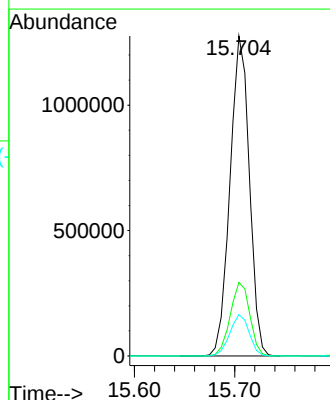
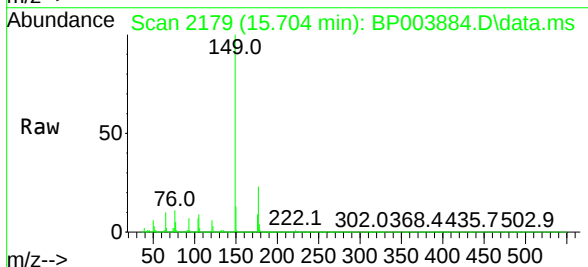
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

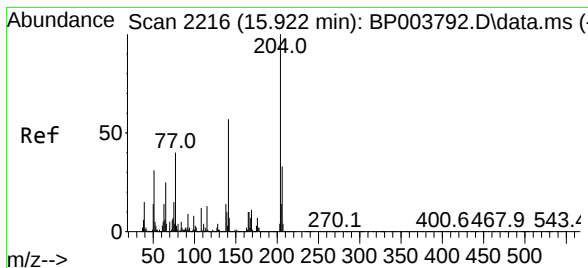
Tgt Ion:232	Resp: 428096
Ion Ratio	Lower Upper
232 100	
131 40.0	34.1 51.1
130 2.2	1.8 2.8
166 29.0	24.6 36.8



#60
Diethylphthalate
Concen: 47.57 ng
RT: 15.704 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:149	Resp: 1704909
Ion Ratio	Lower Upper
149 100	
177 23.0	18.0 27.0
150 13.0	10.0 15.0

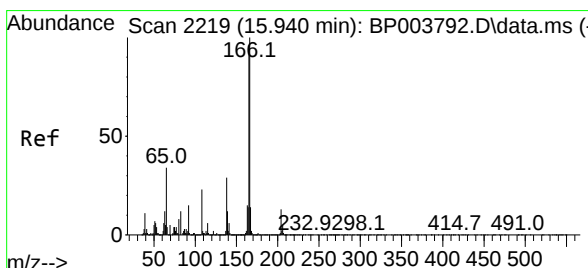
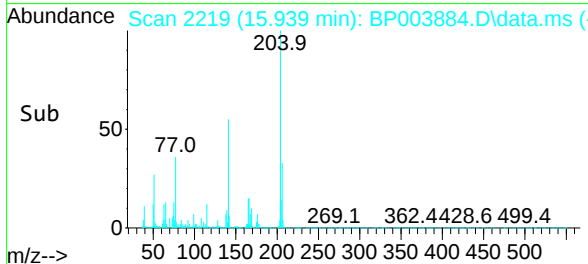
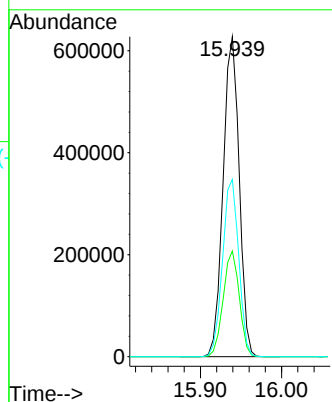
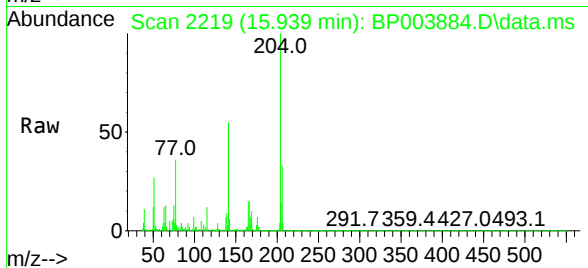




#61
4-Chlorophenyl-phenylether
Concen: 45.64 ng
RT: 15.939 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

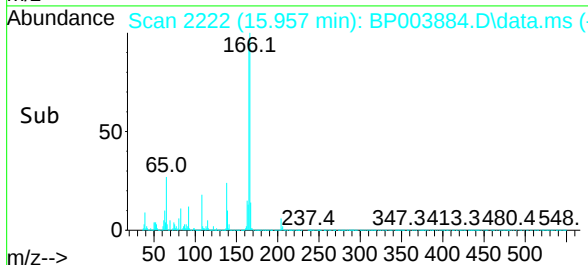
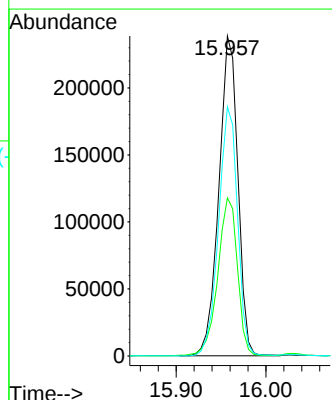
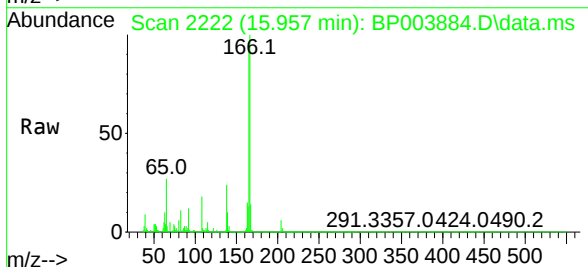
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

Tgt Ion:204 Resp: 865760
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 55.4 46.5 69.7



#62
4-Nitroaniline
Concen: 40.53 ng
RT: 15.957 min Scan# 2222
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

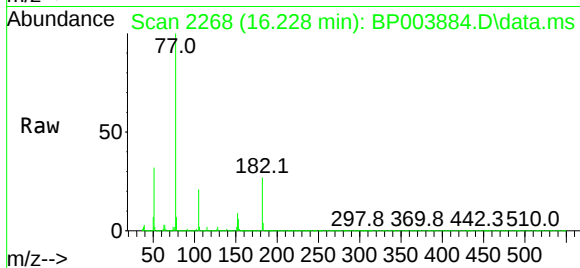
Tgt Ion:138 Resp: 351256
Ion Ratio Lower Upper
138 100
92 49.4 20.7 60.7
108 77.8 47.8 87.8



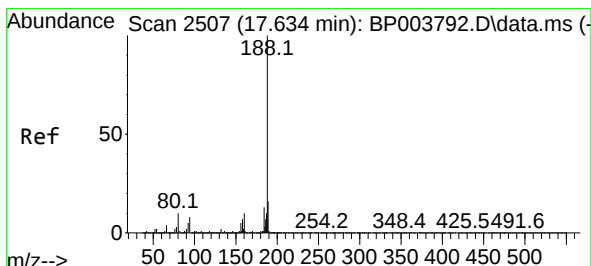
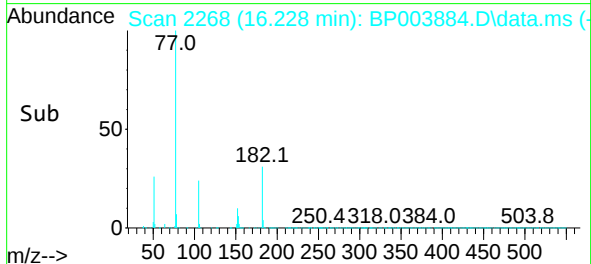
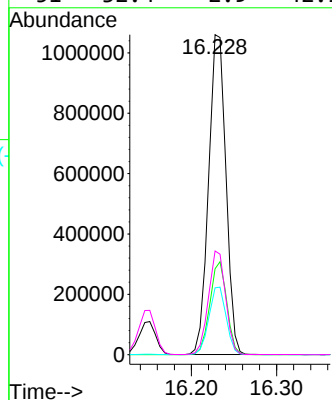


#63
Azobenzene
Concen: 44.26 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Instrument :
BNA_P
ClientSampleId :
PB132894BSD

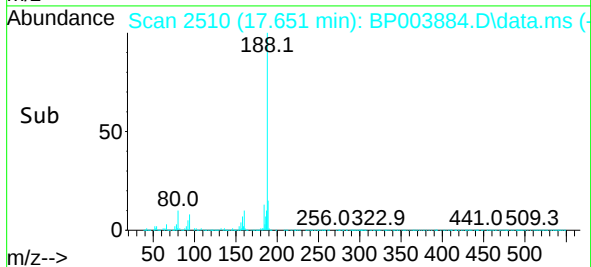
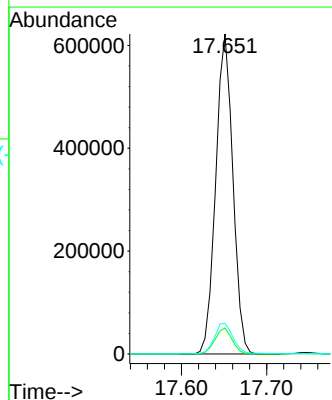
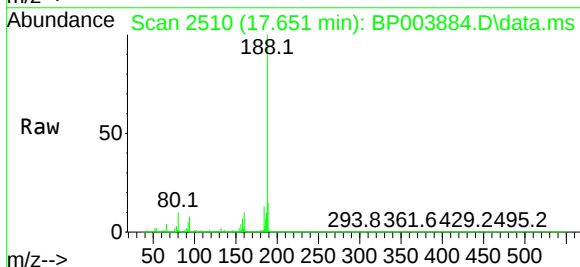


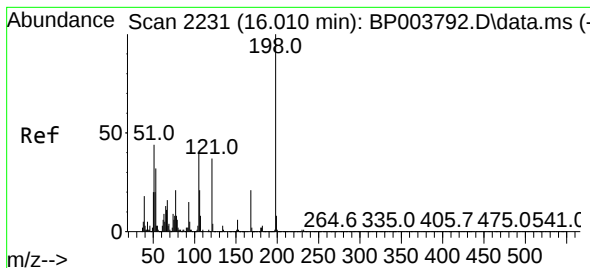
Tgt Ion: 77 Resp: 1497728
Ion Ratio Lower Upper
77 100
182 26.8 16.9 56.9
105 20.9 5.6 45.6
51 32.4 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.651 min Scan# 2510
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:188 Resp: 868005
Ion Ratio Lower Upper
188 100
94 8.1 6.2 9.2
80 9.6 6.2 9.2#

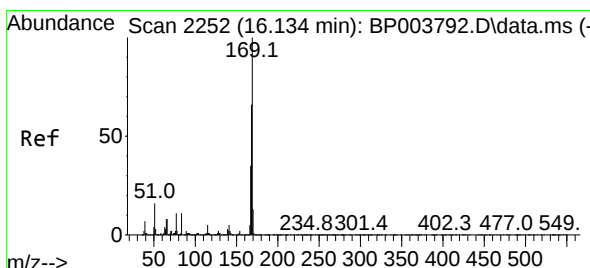
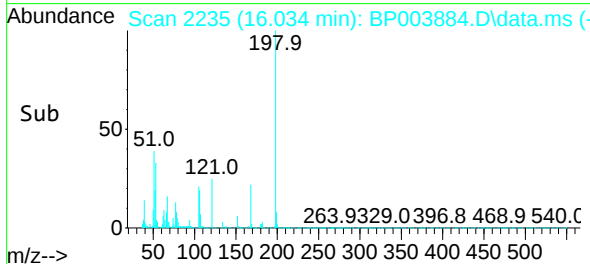
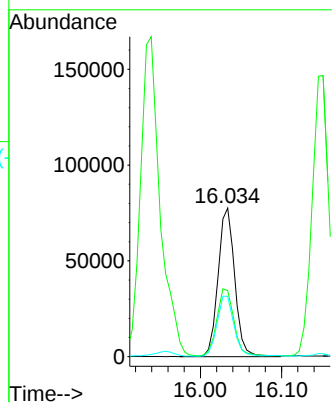
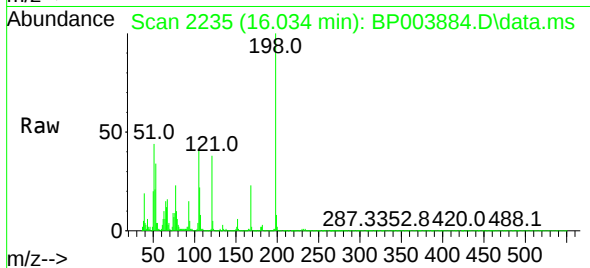




#65
4,6-Dinitro-2-methylphenol
Concen: 26.89 ng
RT: 16.034 min Scan# 2235
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

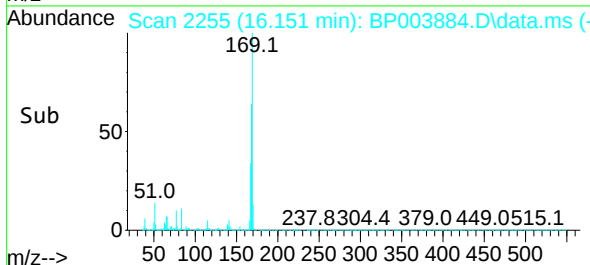
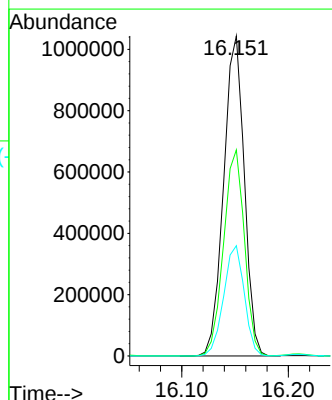
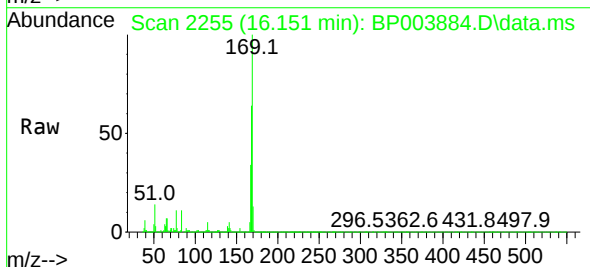
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

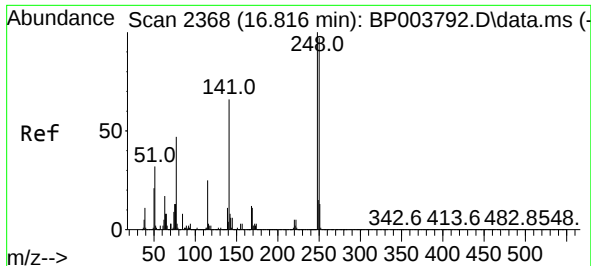
Tgt Ion:198 Resp: 110674
Ion Ratio Lower Upper
198 100
51 44.5 6.4 46.4
105 40.6 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 52.84 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:169 Resp: 1404033
Ion Ratio Lower Upper
169 100
168 64.4 53.8 80.6
167 34.5 28.9 43.3

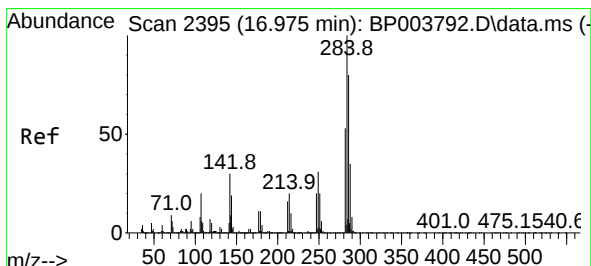
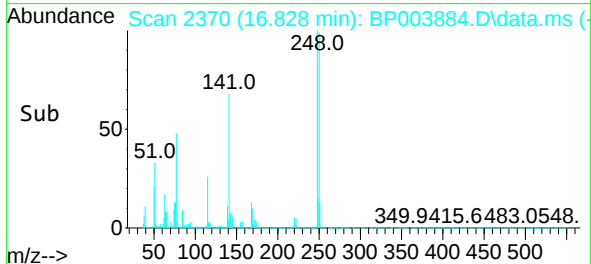
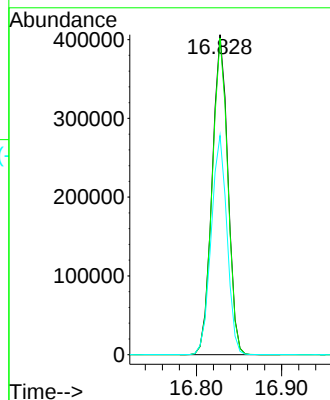
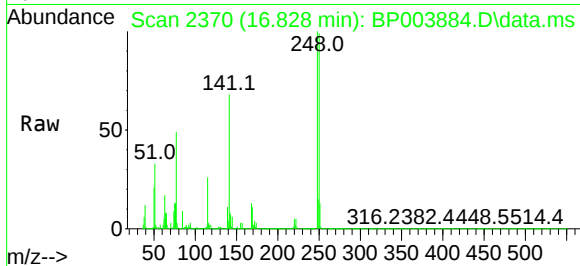




#67
4-Bromophenyl-phenylether
Concen: 51.34 ng
RT: 16.828 min Scan# 2370
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

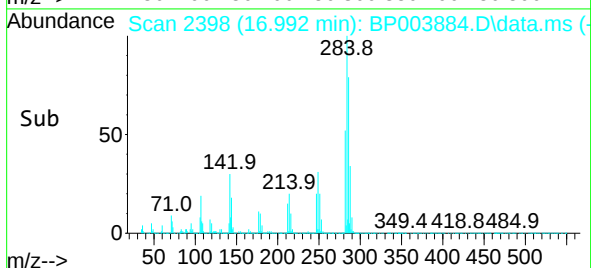
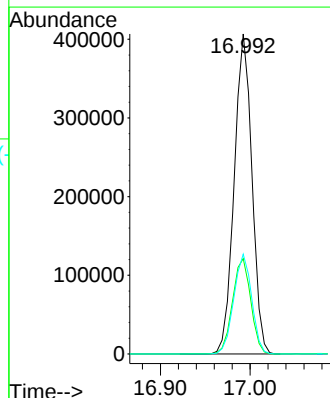
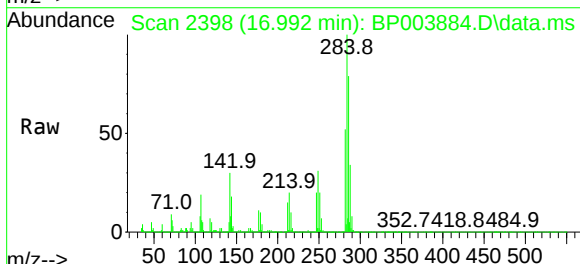
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

Tgt Ion:248 Resp: 521458
Ion Ratio Lower Upper
248 100
250 98.9 76.7 115.1
141 68.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 48.12 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:284 Resp: 557644
Ion Ratio Lower Upper
284 100
142 29.8 24.2 36.4
249 31.2 23.8 35.8

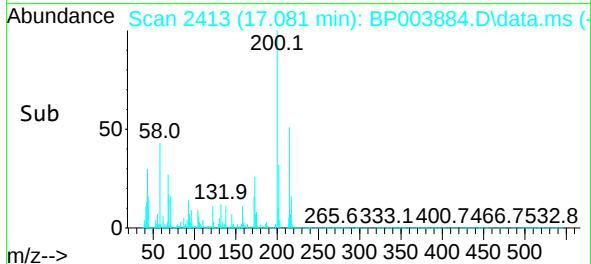
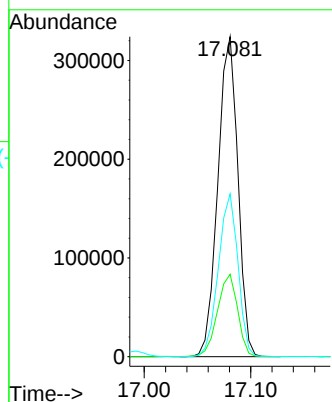
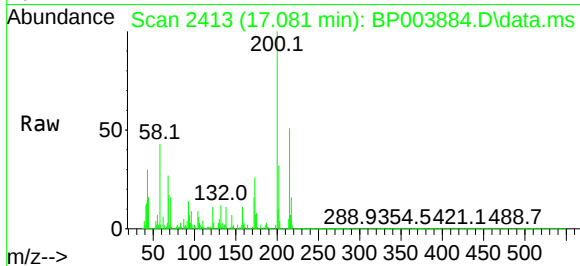




#69
Atrazine
Concen: 48.48 ng
RT: 17.081 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

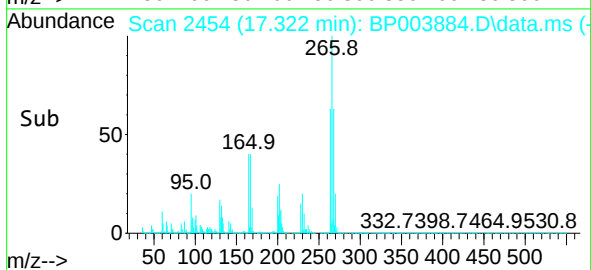
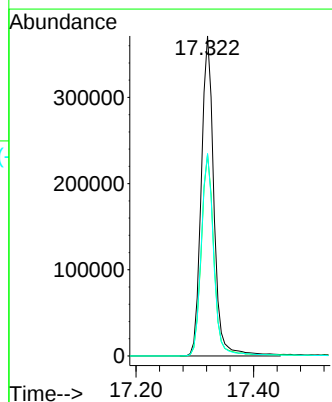
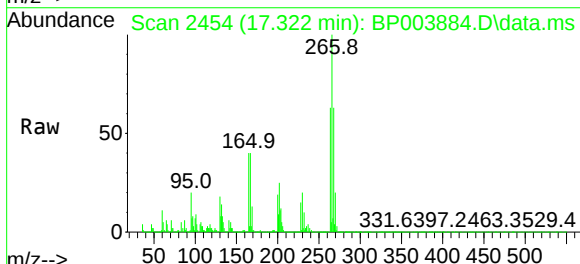
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

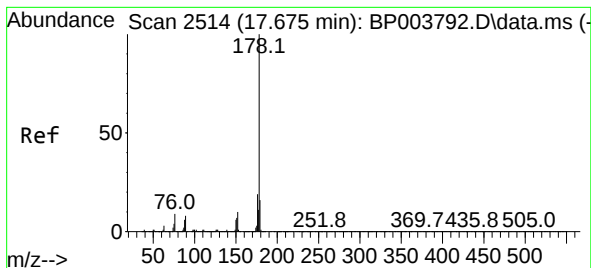
Tgt Ion:200 Resp: 422936
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 50.9 28.4 68.4



#70
Pentachlorophenol
Concen: 99.85 ng
RT: 17.322 min Scan# 2454
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:266 Resp: 553497
Ion Ratio Lower Upper
266 100
268 63.0 51.1 76.7
264 63.3 50.6 76.0

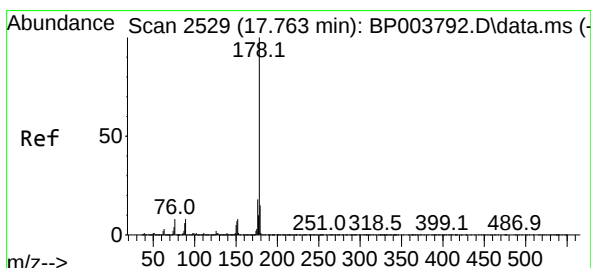
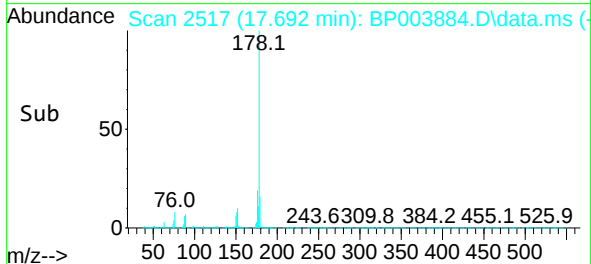
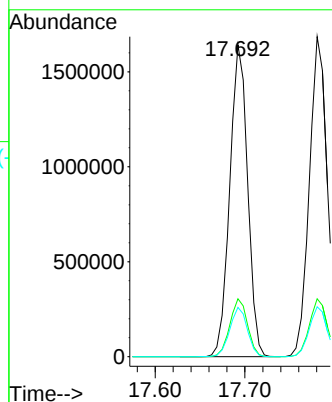
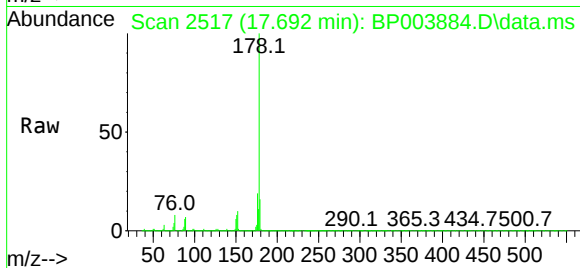




#71
Phenanthrene
Concen: 46.51 ng
RT: 17.692 min Scan# 2517
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

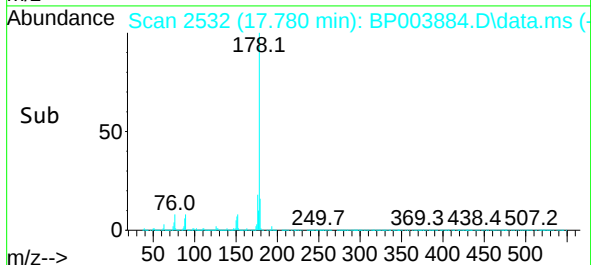
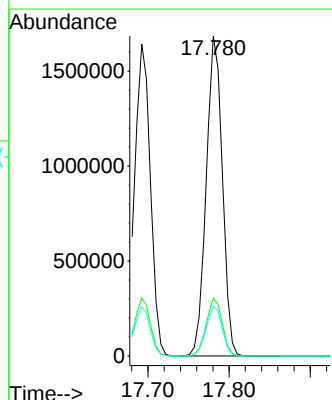
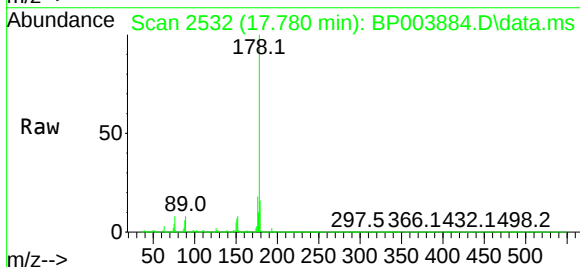
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

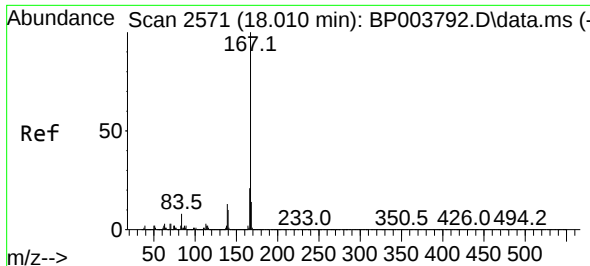
Tgt Ion:178 Resp: 2265538
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.8 12.5 18.7



#72
Anthracene
Concen: 49.23 ng
RT: 17.780 min Scan# 2532
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:178 Resp: 2316303
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.6 12.5 18.7

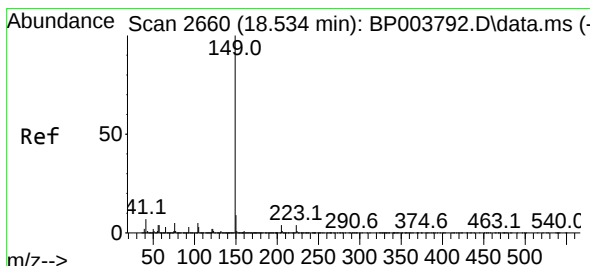
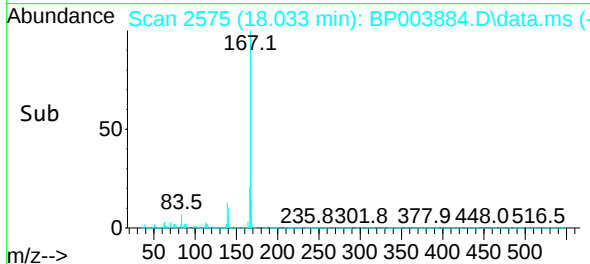
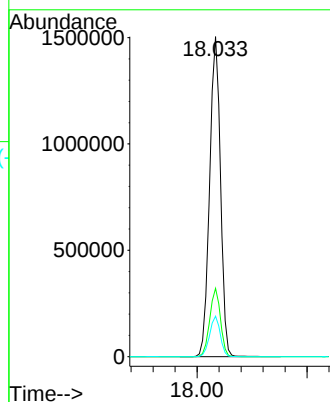
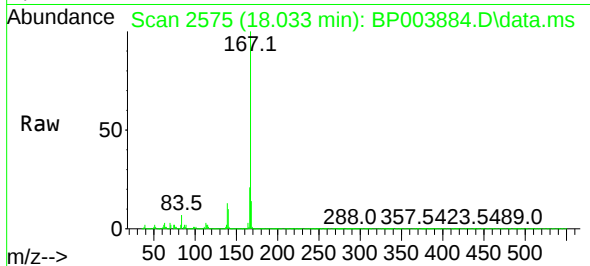




#73
 Carbazole
 Concen: 47.07 ng
 RT: 18.033 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BP003884.D
 Acq: 10 Nov 2020 03:01

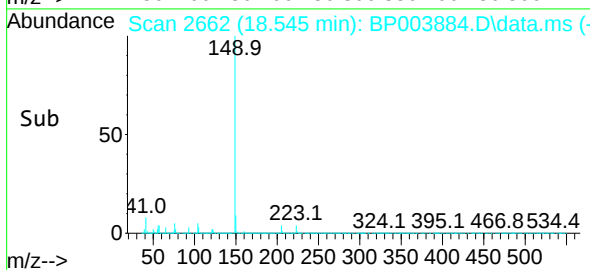
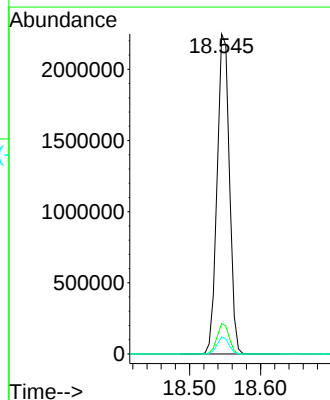
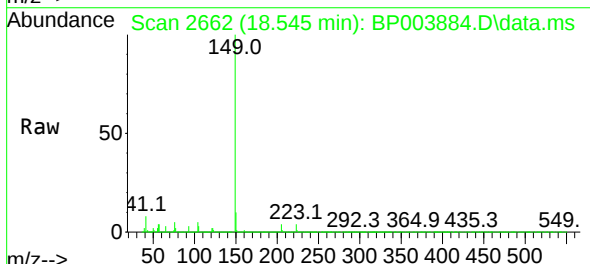
Instrument :
 BNA_P
 ClientSampleId :
 PB132894BSD

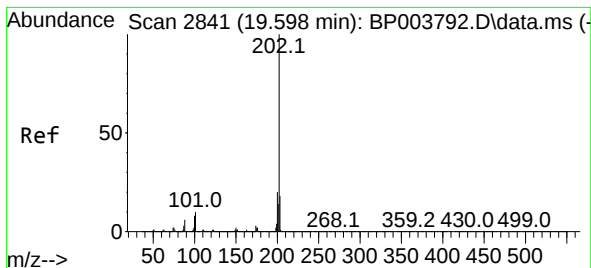
Tgt Ion:167 Resp: 2054439
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 53.32 ng
 RT: 18.545 min Scan# 2662
 Delta R.T. -0.000 min
 Lab File: BP003884.D
 Acq: 10 Nov 2020 03:01

Tgt Ion:149 Resp: 2694249
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.3 3.4 5.0#

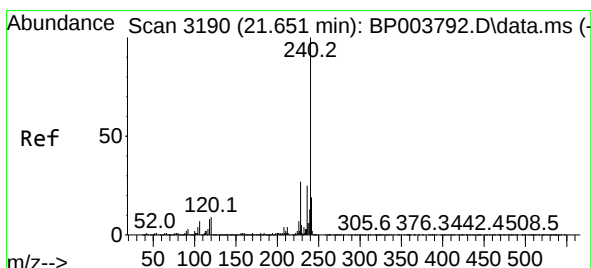
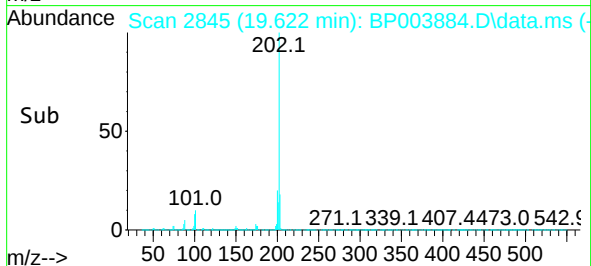
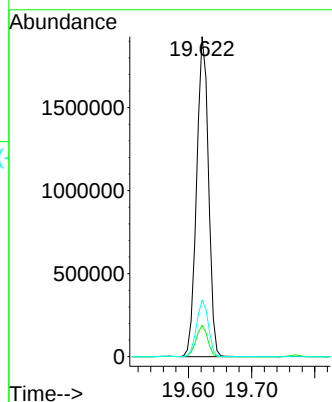
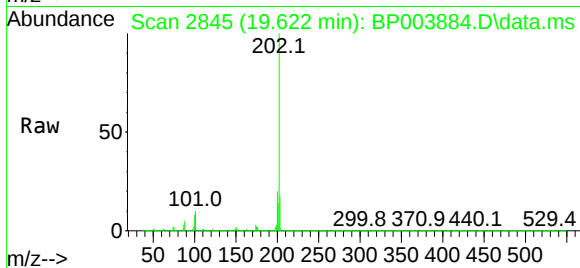




#75
Fluoranthene
Concen: 44.58 ng
RT: 19.622 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

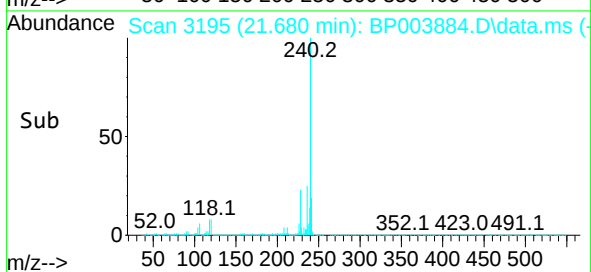
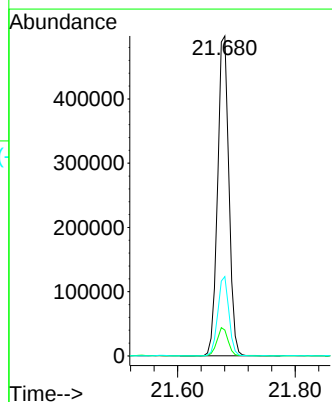
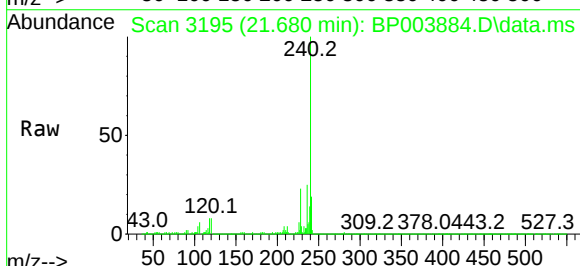
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

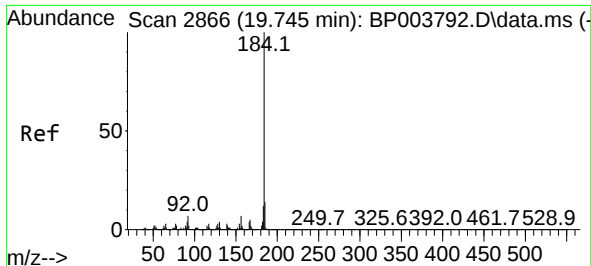
Tgt Ion:202 Resp: 2505773
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:240 Resp: 662024
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 24.8 20.8 31.2

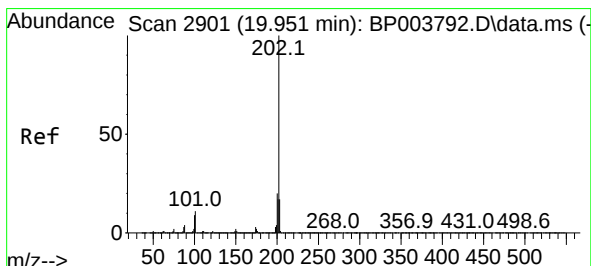
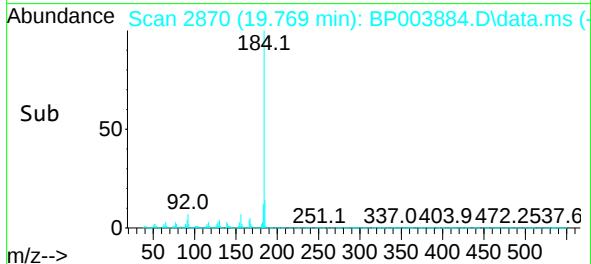
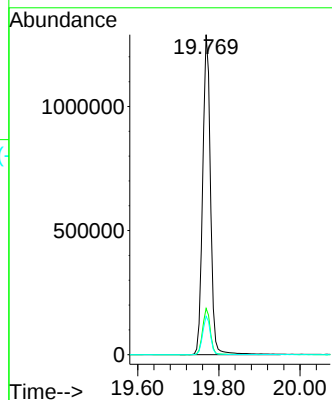
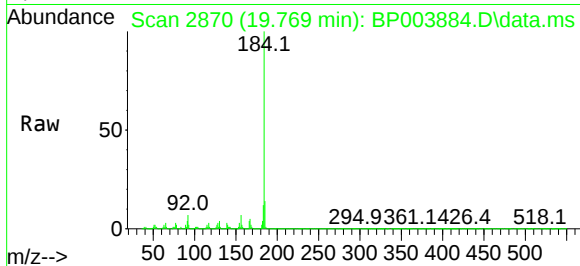




#77
Benzidine
Concen: 110.35 ng
RT: 19.769 min Scan# 2870
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

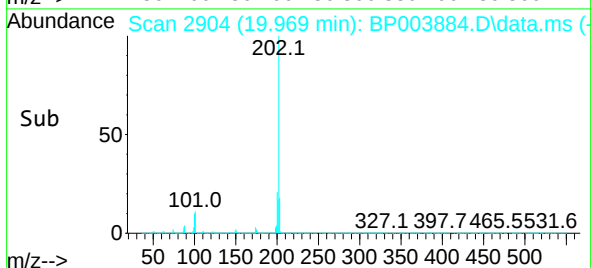
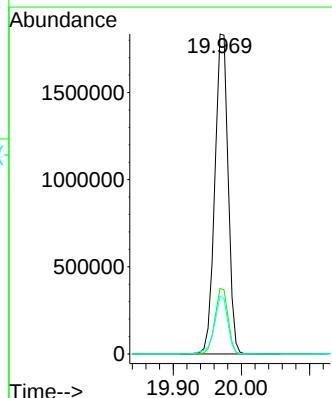
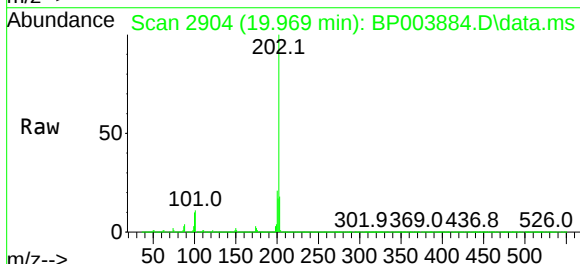
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

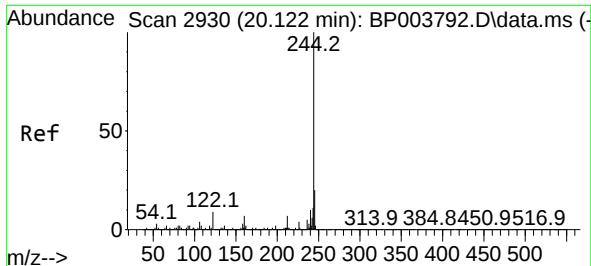
Tgt Ion:184 Resp: 1723110
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 55.29 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:202 Resp: 2484048
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 18.1 14.2 21.2

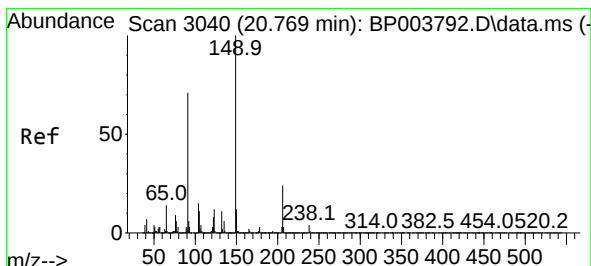
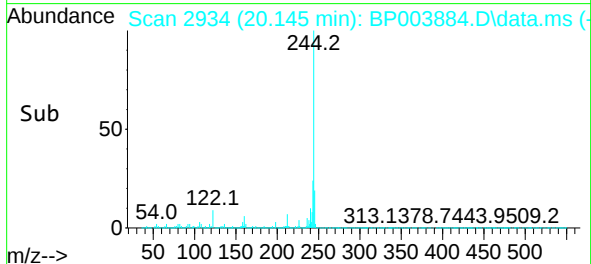
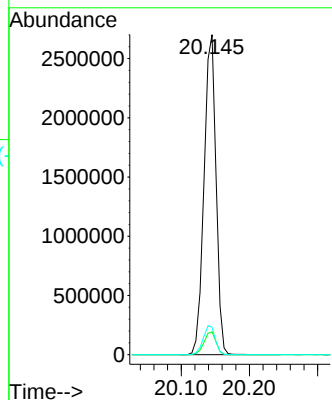
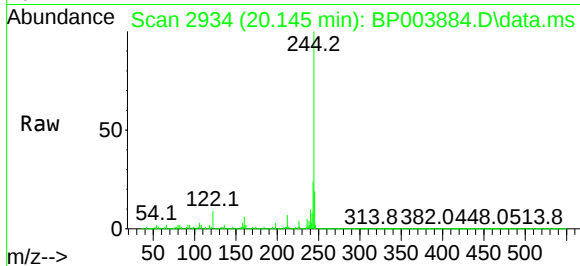




#79
 Terphenyl-d14
 Concen: 96.26 ng
 RT: 20.145 min Scan# 2934
 Delta R.T. 0.012 min
 Lab File: BP003884.D
 Acq: 10 Nov 2020 03:01

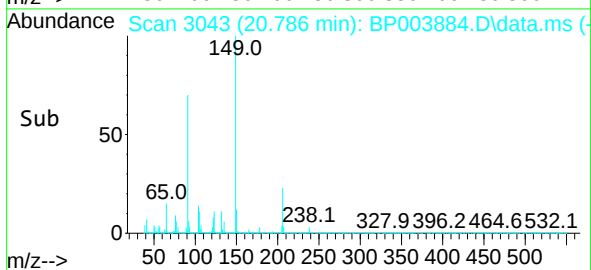
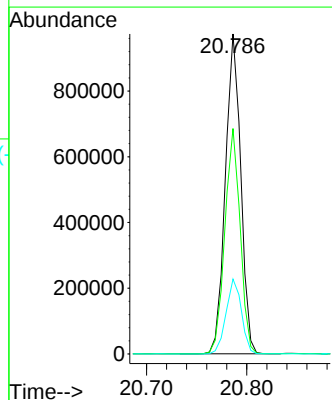
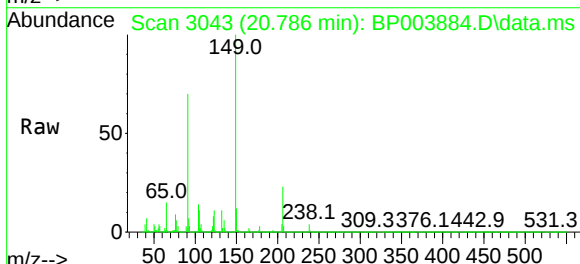
Instrument :
 BNA_P
 ClientSampleId :
 PB132894BSD

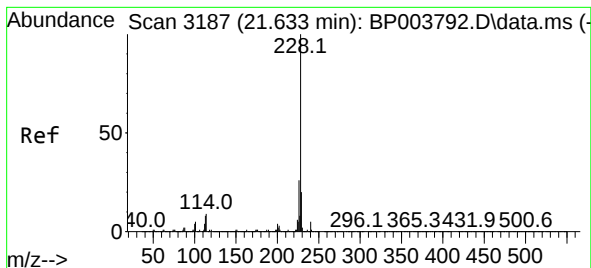
Tgt Ion:244 Resp: 3298602
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 8.6 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 61.76 ng
 RT: 20.786 min Scan# 3043
 Delta R.T. 0.006 min
 Lab File: BP003884.D
 Acq: 10 Nov 2020 03:01

Tgt Ion:149 Resp: 1033918
 Ion Ratio Lower Upper
 149 100
 91 70.4 45.4 68.0#
 206 23.4 17.1 25.7

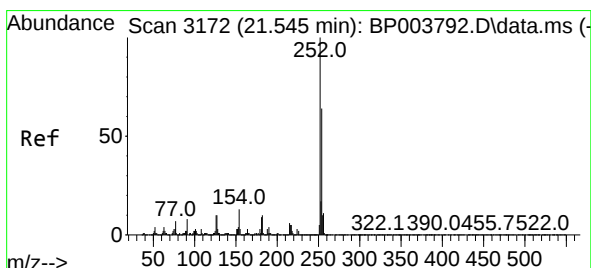
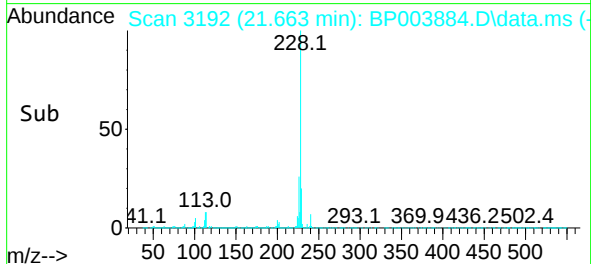
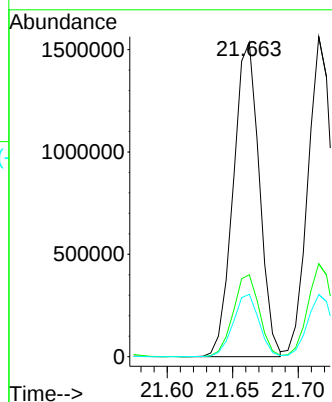
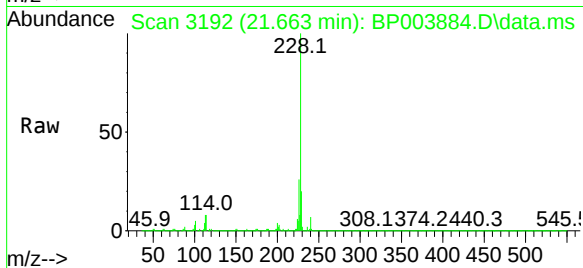




#81
Benzo(a)anthracene
Concen: 48.57 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

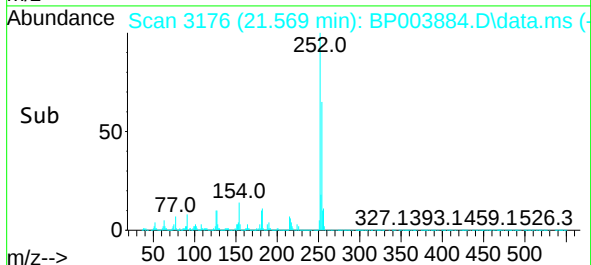
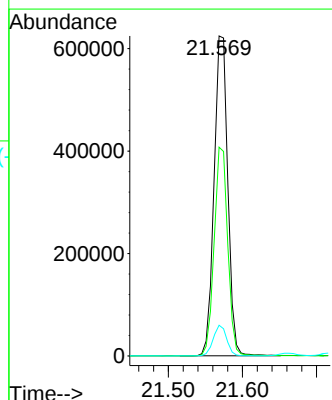
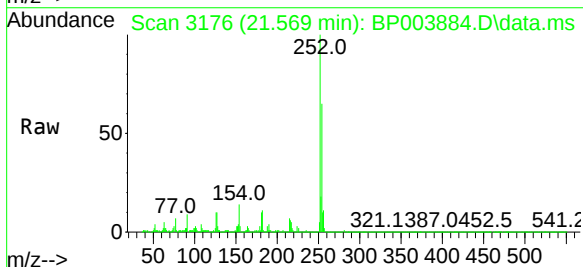
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

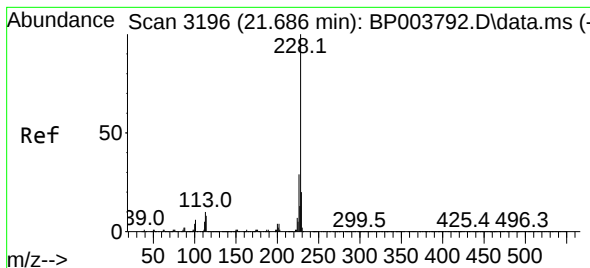
Tgt Ion:228 Resp: 2120370
Ion Ratio Lower Upper
228 100
226 26.0 22.1 33.1
229 19.8 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 53.30 ng
RT: 21.569 min Scan# 3176
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:252 Resp: 802707
Ion Ratio Lower Upper
252 100
254 65.3 51.0 76.4
126 9.6 7.9 11.9





#83

Chrysene

Concen: 47.66 ng

RT: 21.716 min Scan# 3201

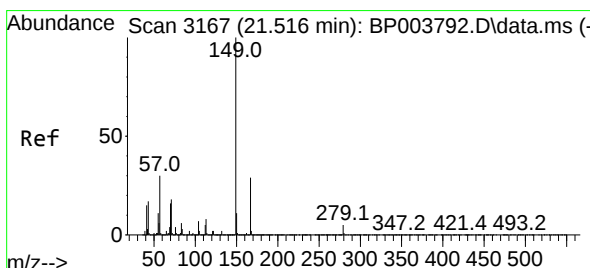
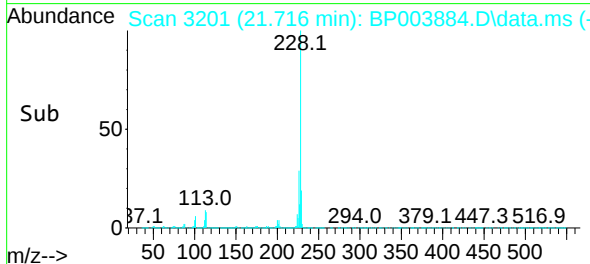
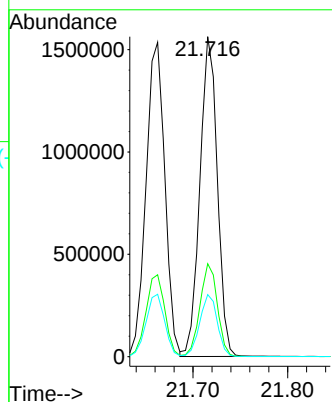
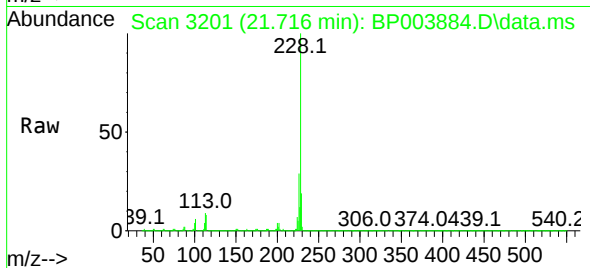
Delta R.T. 0.012 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Tgt Ion:228 Resp: 1999097

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.4	36.6
229	19.4	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 59.47 ng

RT: 21.539 min Scan# 3171

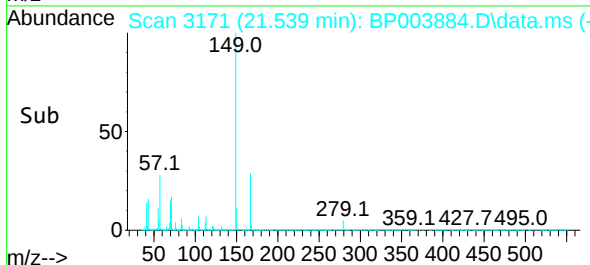
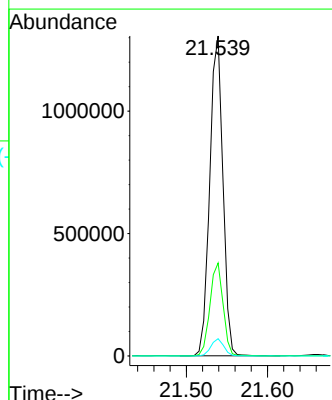
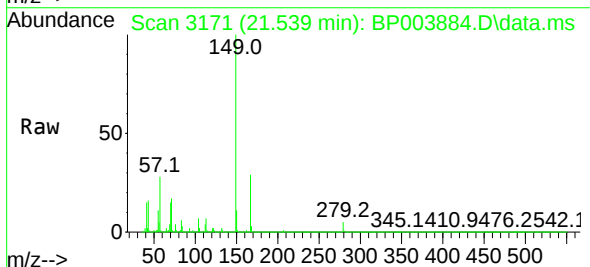
Delta R.T. 0.012 min

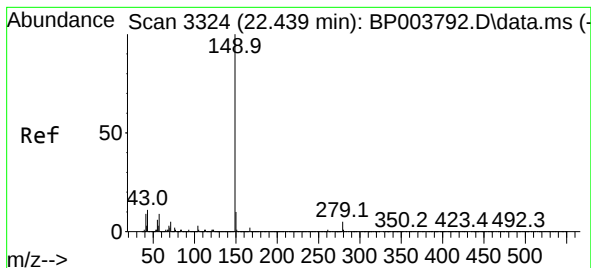
Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Tgt Ion:149 Resp: 1467466

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.6	34.0
279	5.4	4.2	6.2

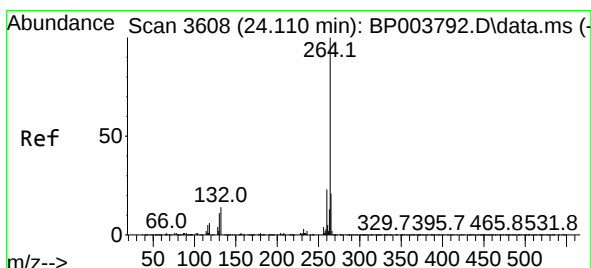
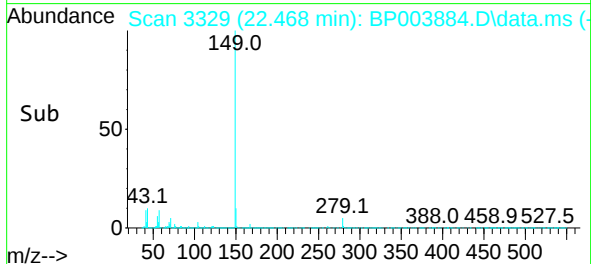
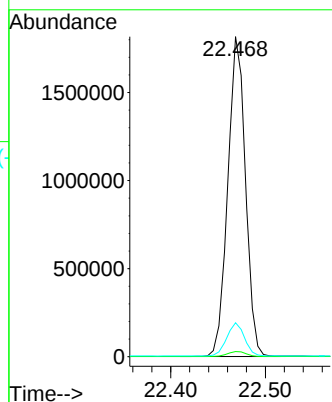
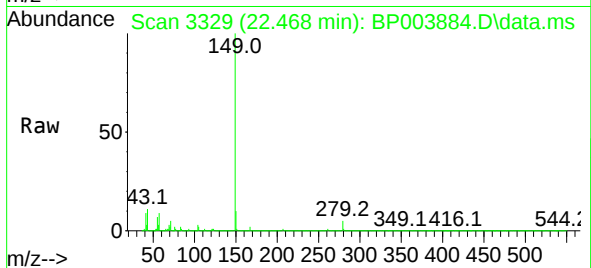




#85
Di-n-octyl phthalate
Concen: 57.33 ng
RT: 22.468 min Scan# 3329
Delta R.T. 0.006 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

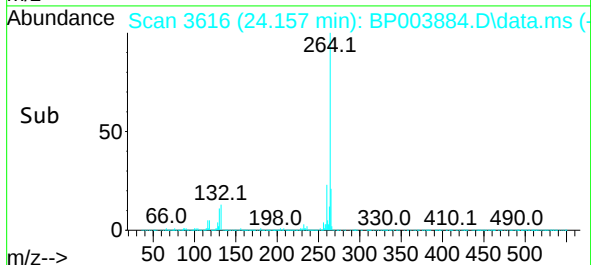
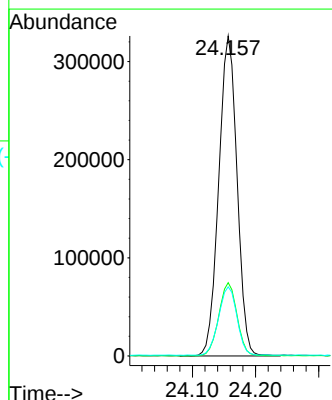
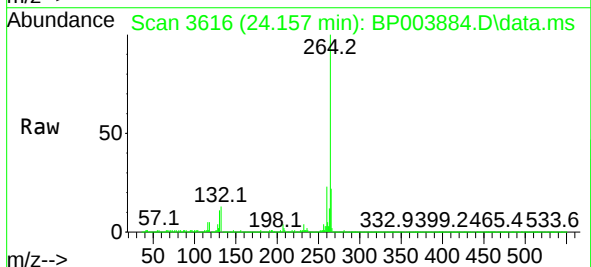
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

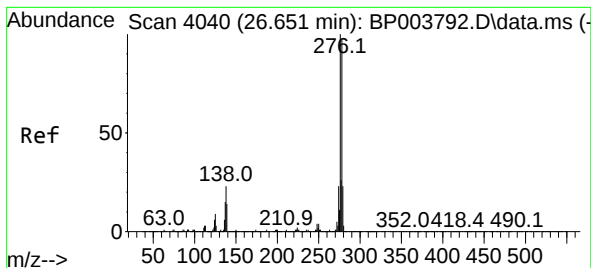
Tgt Ion:149 Resp: 2356916
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.157 min Scan# 3616
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:264 Resp: 656059
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.6 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.80 ng

RT: 26.727 min Scan# 4053

Delta R.T. 0.023 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

Instrument :

BNA_P

ClientSampleId :

PB132894BSD

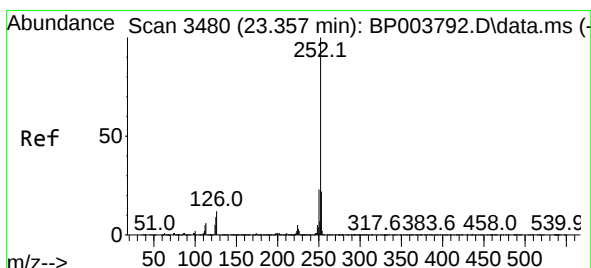
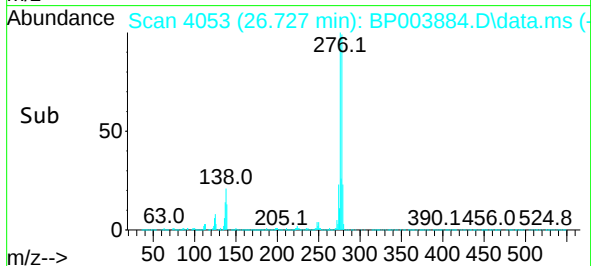
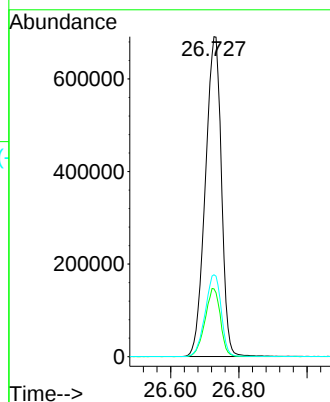
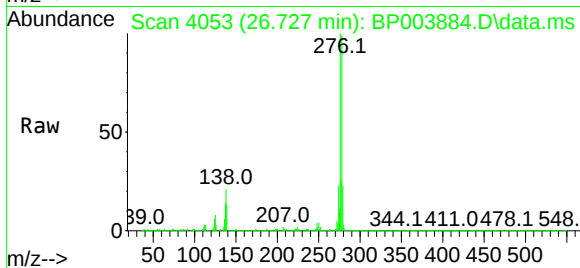
Tgt Ion:276 Resp: 2262225

Ion Ratio Lower Upper

276 100

138 20.4 18.7 28.1

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 46.98 ng

RT: 23.404 min Scan# 3488

Delta R.T. 0.012 min

Lab File: BP003884.D

Acq: 10 Nov 2020 03:01

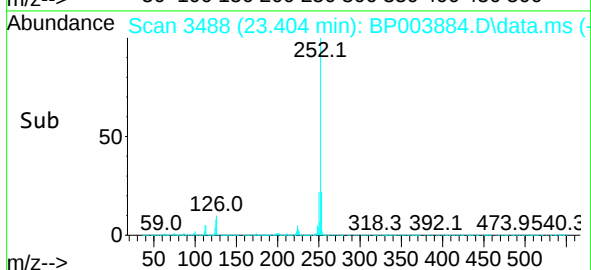
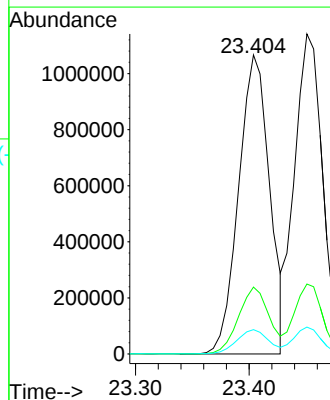
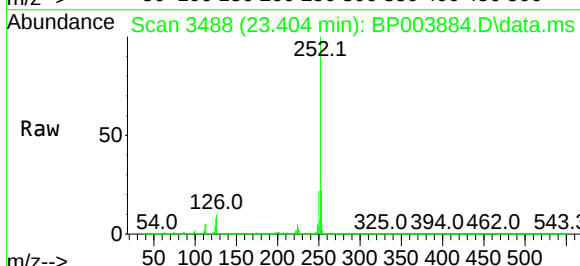
Tgt Ion:252 Resp: 2016852

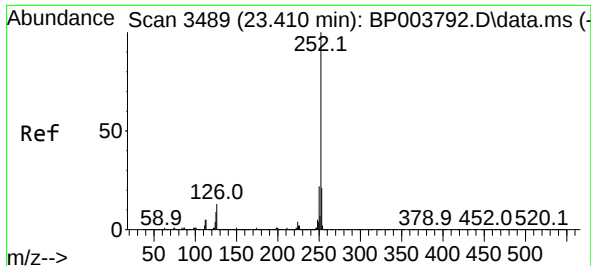
Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 8.2 7.3 10.9

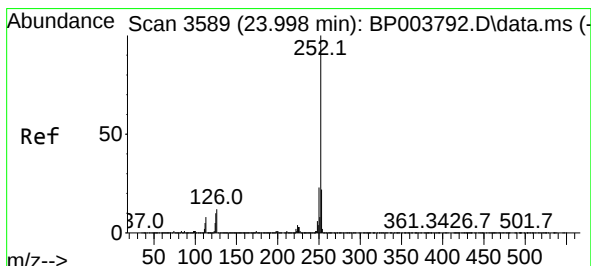
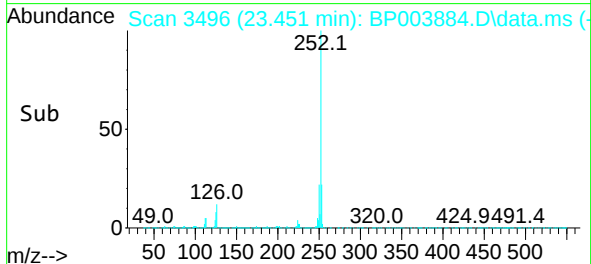
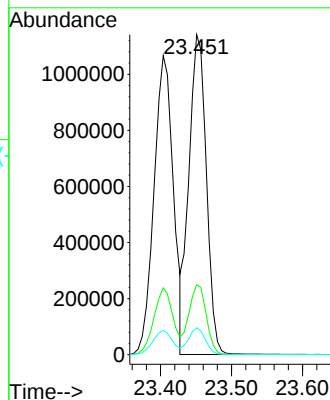
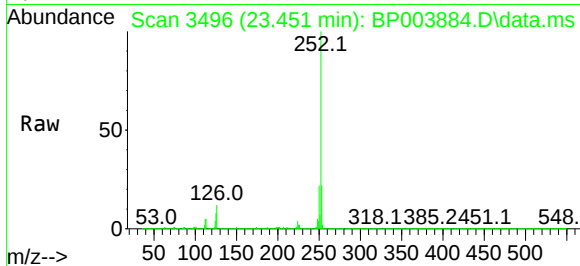




#89
Benzo(k)fluoranthene
Concen: 45.99 ng
RT: 23.451 min Scan# 3496
Delta R.T. 0.012 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

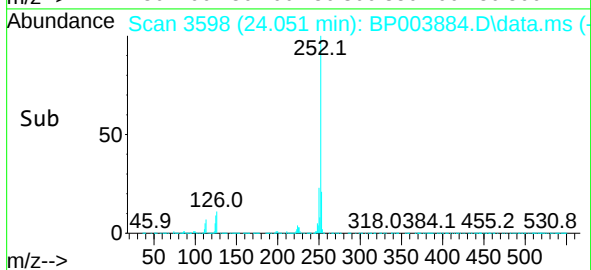
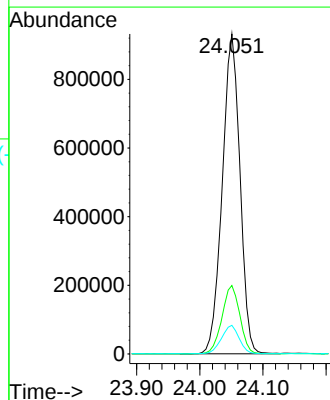
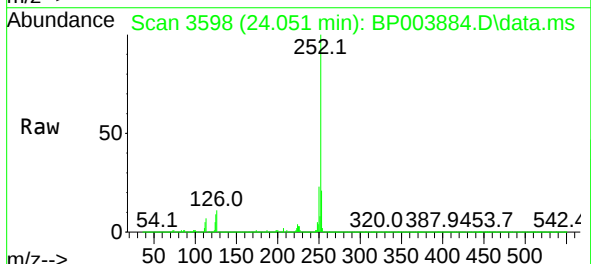
Instrument :
BNA_P
ClientSampleId :
PB132894BSD

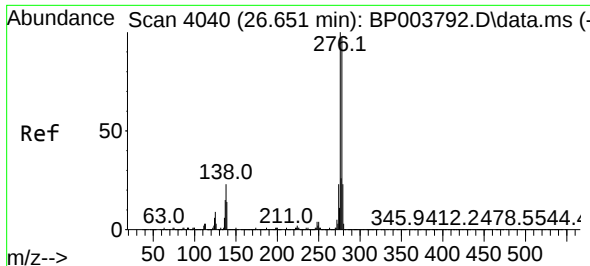
Tgt Ion:252 Resp: 1949732
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 45.57 ng
RT: 24.051 min Scan# 3598
Delta R.T. 0.018 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:252 Resp: 1811116
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 9.0 8.2 12.4

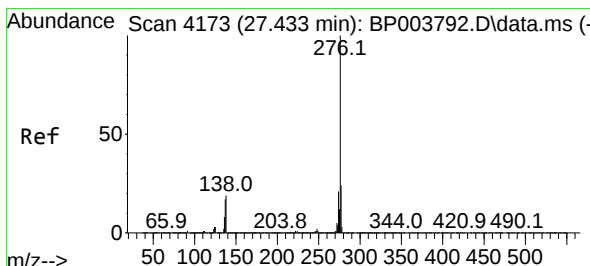
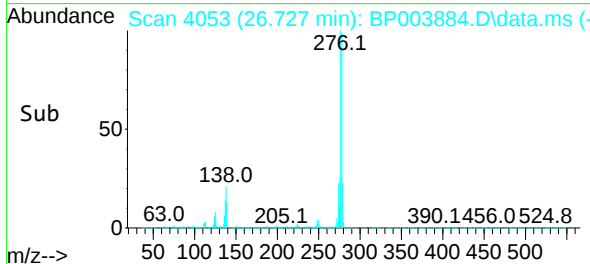
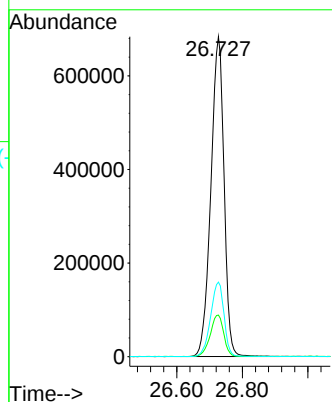
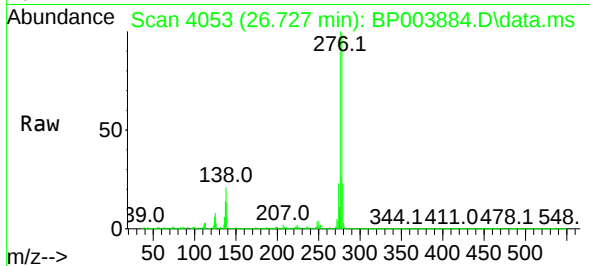




#91
Dibenzo(a,h)anthracene
Concen: 48.42 ng
RT: 26.727 min Scan# 4053
Delta R.T. 0.023 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Instrument :
BNA_P
ClientSampleId :
PB132894BSD

Tgt Ion:278 Resp: 1910015
Ion Ratio Lower Upper
278 100
139 13.0 12.4 18.6
279 23.3 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 49.57 ng
RT: 27.515 min Scan# 4187
Delta R.T. 0.023 min
Lab File: BP003884.D
Acq: 10 Nov 2020 03:01

Tgt Ion:276 Resp: 1892732
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 17.9 16.6 24.8

