

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP073020\
 Data File : BP002871.D
 Acq On : 30 Jul 2020 10:59
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 30 15:31:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 13:10:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	423033	20.00	ng	0.00
21) Naphthalene-d8	10.50	136	1684442	20.00	ng	0.00
39) Acenaphthene-d10	14.36	164	1019412	20.00	ng	0.00
64) Phenanthrene-d10	17.11	188	2159921	20.00	ng	0.00
76) Chrysene-d12	21.20	240	2198383	20.00	ng	0.00
86) Perylene-d12	23.47	264	2180433	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	270951	10.81	ng	0.00
7) Phenol-d6	6.88	99	372223	10.40	ng	-0.01
23) Nitrobenzene-d5	8.86	82	264523	8.40	ng	0.00
42) 2,4,6-Tribromophenol	15.85	330	104030	9.78	ng	0.00
45) 2-Fluorobiphenyl	12.98	172	753085	11.43	ng	0.00
79) Terphenyl-d14	19.69	244	1129840	11.78	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	58814	5.380	ng	# 96
3) Pyridine	3.66	79	153922	4.725	ng	98
4) n-Nitrosodimethylamine	3.57	42	45391	3.699	ng	# 88
6) Aniline	7.05	93	216974	4.790	ng	99
8) 2-Chlorophenol	7.28	128	144399	5.176	ng	100
9) Benzaldehyde	6.86	77	109555	5.635	ng	97
10) Phenol	6.91	94	190980	5.210	ng	99
11) bis(2-Chloroethyl)ether	7.15	93	147173	4.827	ng	97
12) 1,3-Dichlorobenzene	7.61	146	166327	5.200	ng	99
13) 1,4-Dichlorobenzene	7.75	146	170294	5.305	ng	99
14) 1,2-Dichlorobenzene	8.07	146	163450	5.280	ng	99
15) Benzyl Alcohol	7.95	79	119347	4.984	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.25	45	140232	3.198	ng	99
17) 2-Methylphenol	8.16	107	121305	4.645	ng	100
18) Hexachloroethane	8.80	117	56864	5.001	ng	93
19) n-Nitroso-di-n-propylamine	8.52	70	105392	4.836	ng	97
20) 3+4-Methylphenols	8.48	107	159087	4.607	ng	98
22) Acetophenone	8.53	105	221404	5.332	ng	97
24) Nitrobenzene	8.90	77	147048	4.311	ng	96
25) Isophorone	9.43	82	293764	4.577	ng	98
26) 2-Nitrophenol	9.61	139	43769	2.971	ng	97
27) 2,4-Dimethylphenol	9.68	122	117049	4.894	ng	98
28) bis(2-Chloroethoxy)methane	9.92	93	171232	4.392	ng	99
29) 2,4-Dichlorophenol	10.15	162	119439	4.530	ng	98
30) 1,2,4-Trichlorobenzene	10.36	180	153955	5.097	ng	98
31) Naphthalene	10.55	128	462510	5.201	ng	99
33) 4-Chloroaniline	10.65	127	181399	4.760	ng	98
34) Hexachlorobutadiene	10.86	225	93040	5.330	ng	99
35) Caprolactam	11.38	113	33135	3.594	ng	90
36) 4-Chloro-3-methylphenol	11.78	107	124026	4.363	ng	100
37) 2-Methylnaphthalene	12.17	142	322057	5.132	ng	99
38) 1-Methylnaphthalene	12.39	142	305158	5.141	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.54	216	169397	5.407	ng	98
41) Hexachlorocyclopentadiene	12.53	237	78686	6.977	ng	100

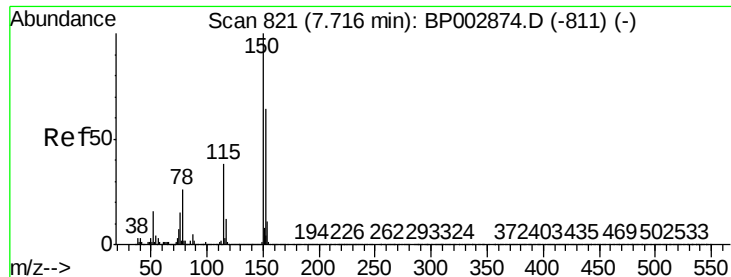
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP073020\
 Data File : BP002871.D
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.78	196	88234	4.400	ng	99
44) 2,4,5-Trichlorophenol	12.85	196	98056	4.216	ng	96
46) 1,1'-Biphenyl	13.19	154	408496	5.375	ng	99
47) 2-Chloronaphthalene	13.22	162	318460	5.159	ng	98
48) 2-Nitroaniline	13.42	65	48838	2.560	ng	92
49) Acenaphthylene	14.07	152	487897	5.014	ng	99
50) Dimethylphthalate	13.82	163	370868	4.770	ng	100
51) 2,6-Dinitrotoluene	13.92	165	57840	3.475	ng	98
52) Acenaphthene	14.42	154	308987	5.313	ng	99
53) 3-Nitroaniline	14.25	138	58280	3.130	ng	# 95
55) Dibenzofuran	14.76	168	499854	5.359	ng	97
57) 2,4-Dinitrotoluene	14.71	165	65048	2.968	ng	90
58) Fluorene	15.41	166	387953	5.621	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.98	232	78934	4.305	ng	99
60) Diethylphthalate	15.19	149	365160	4.844	ng	98
61) 4-Chlorophenyl-phenylether	15.41	204	198887	5.424	ng	98
62) 4-Nitroaniline	15.40	138	58243	3.160	ng	91
63) Azobenzene	15.70	77	362961	4.683	ng	98
66) n-Nitrosodiphenylamine	15.62	169	334475	5.242	ng	99
67) 4-Bromophenyl-phenylether	16.30	248	118602	5.041	ng	97
68) Hexachlorobenzene	16.42	284	140623	5.673	ng	98
69) Atrazine	16.58	200	104346	5.990	ng	100
71) Phenanthrene	17.15	178	615108	5.260	ng	98
72) Anthracene	17.24	178	588234	5.126	ng	98
73) Carbazole	17.51	167	572449	5.083	ng	98
74) Di-n-butylphthalate	18.09	149	554106	4.537	ng	99
75) Fluoranthene	19.13	202	695900	5.136	ng	97
77) Benzidine	19.30	184	275043	5.047	ng	99
78) Pvrene	19.47	202	716225	4.719	ng	97
80) Butylbenzylphthalate	20.37	149	201631	3.366	ng	96
81) Benzo(a)anthracene	21.19	228	713521	5.014	ng	96
82) 3,3'-Dichlorobenzidine	21.12	252	222653	4.724	ng	99
83) Chrysene	21.24	228	680129	5.021	ng	97
84) Bis(2-ethylhexyl)phthalate	21.15	149	325255	3.904	ng	97
87) Indeno(1,2,3-cd)pvrene	25.78	276	738691	4.687	ng	99
88) Benzo(b)fluoranthene	22.79	252	689166	5.090	ng	98
89) Benzo(k)fluoranthene	22.83	252	645990	4.844	ng	98
90) Benzo(a)pyrene	23.37	252	598079	4.662	ng	99
91) Dibenzo(a,h)anthracene	25.80	278	634929	4.996	ng	99
92) Benzo(g,h,i)perylene	26.47	276	619649	4.809	ng	98

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

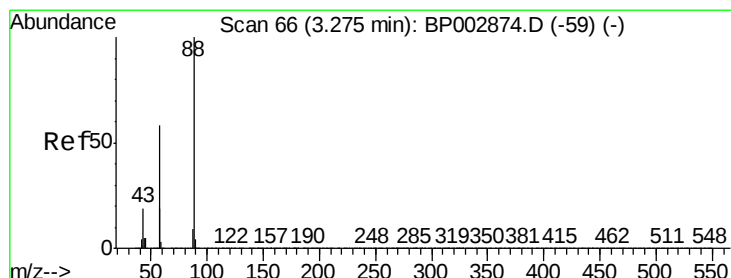
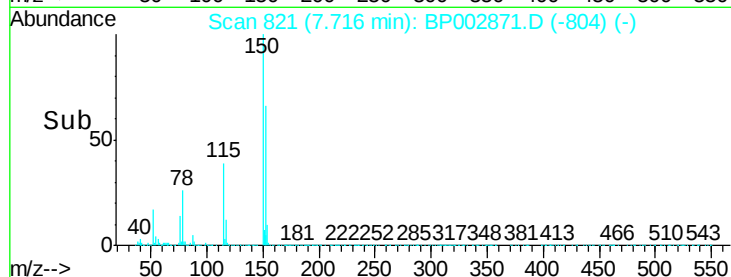
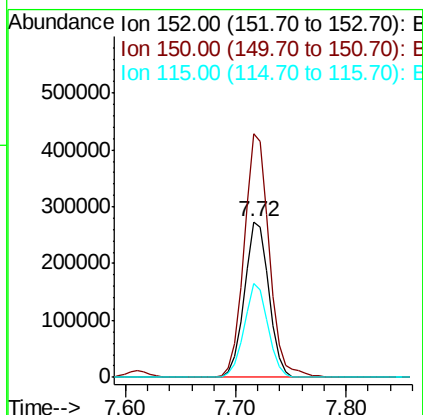
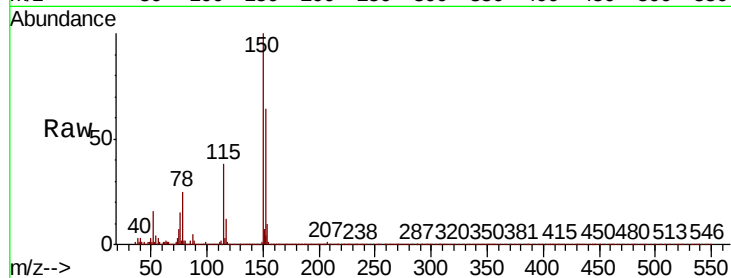


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.72 min Scan# 821
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

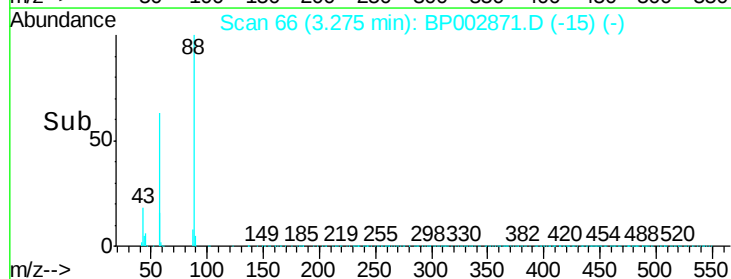
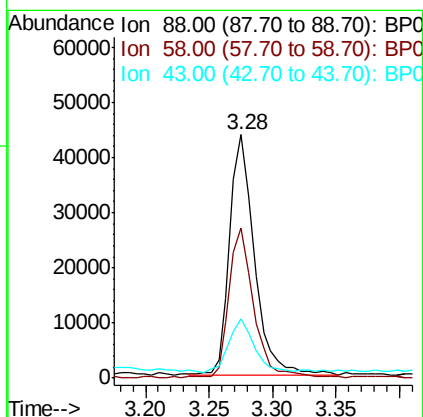
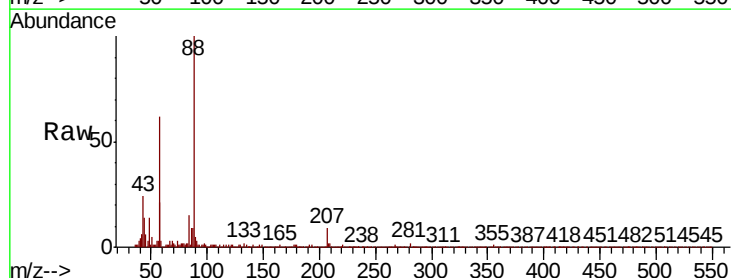
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.8	187.2
115	60.0	47.4	71.2

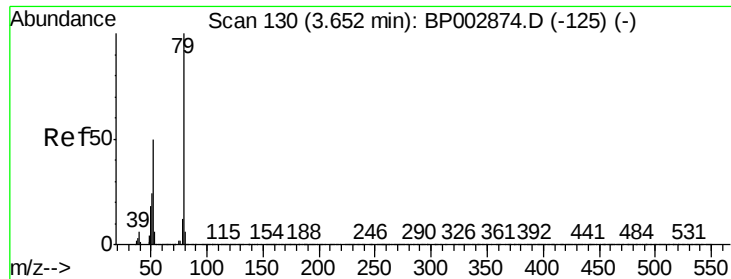


#2

1,4-Dioxane
Concen: 5.380 ng
RT: 3.28 min Scan# 66
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.0	47.4	71.0
43	22.9	15.2	22.8





#3

Pvridine

Concen: 4.725 ng

RT: 3.66 min Scan# 131

Delta R.T. 0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

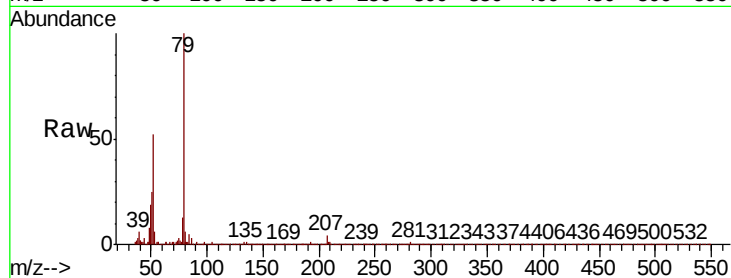
Tot Ion: 79 Resp: 153922

Ion Ratio Lower Upper

79 100

52 51.6 40.0 60.0

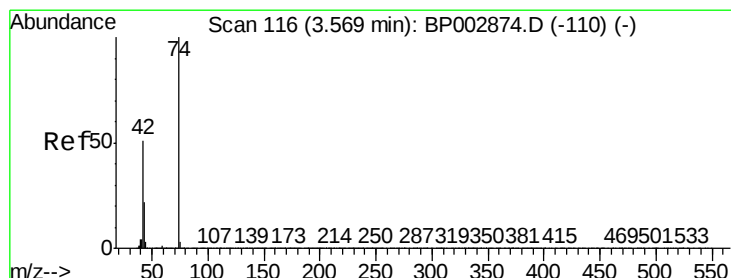
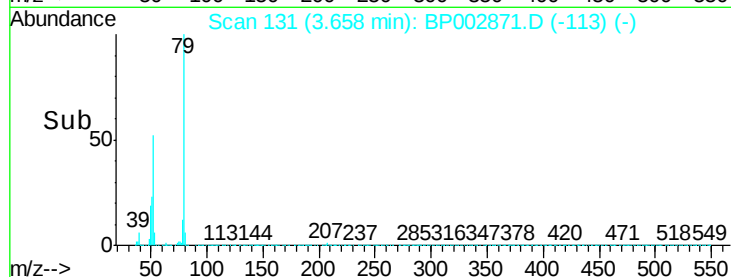
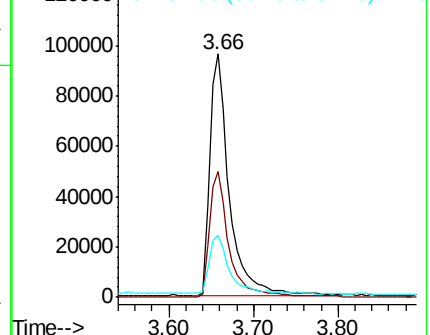
51 25.2 19.4 29.2



Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 3.699 ng

RT: 3.57 min Scan# 116

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

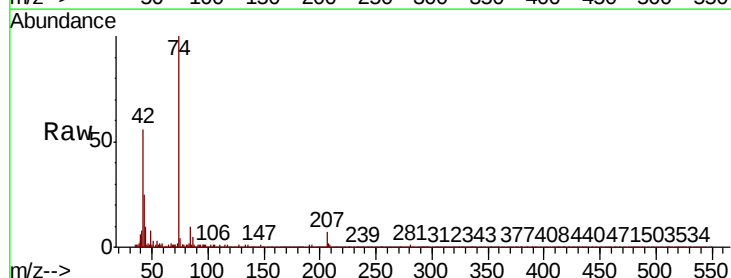
Tgt Ion: 42 Resp: 45391

Ion Ratio Lower Upper

42 100

74 177.5 156.1 234.1

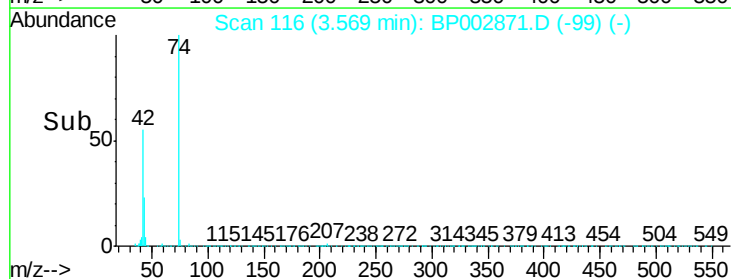
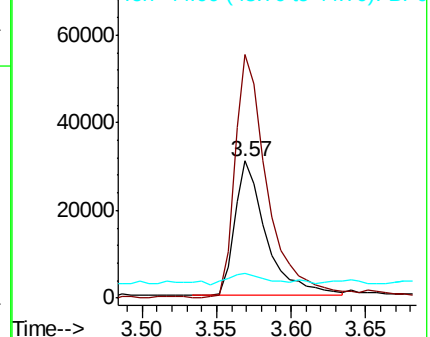
44 18.0 6.0 9.0#

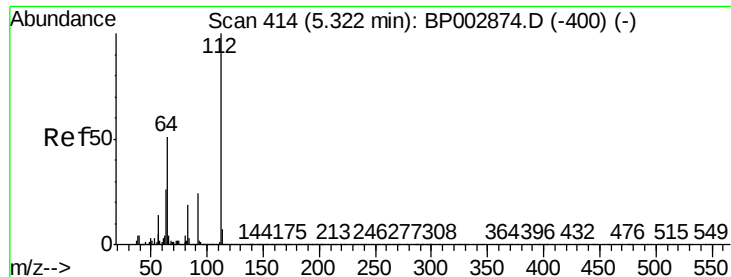


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 10.806 ng

RT: 5.32 min Scan# 414

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

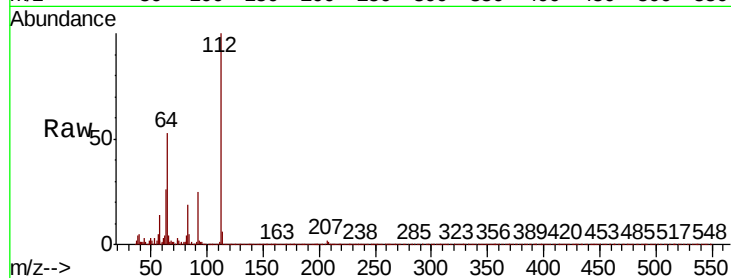
Tot Ion: 112 Resp: 270951

Ion Ratio Lower Upper

112 100

64 52.9 41.0 61.6

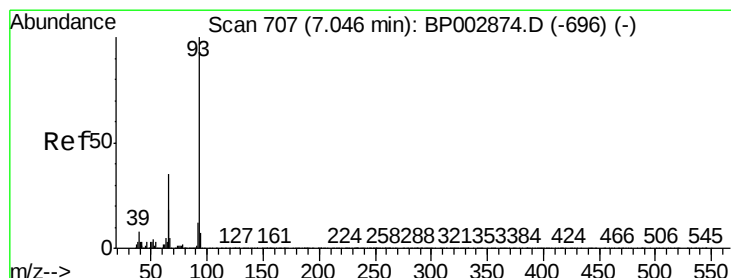
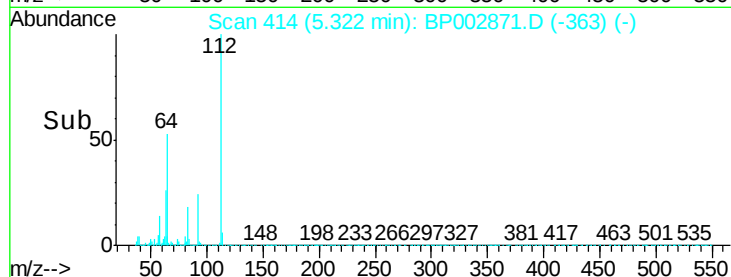
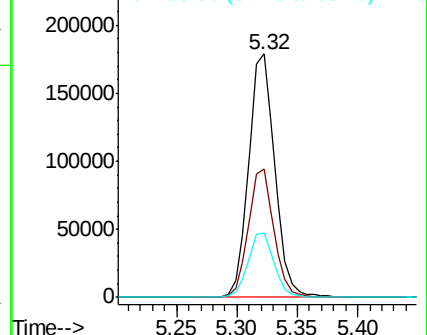
63 26.3 20.7 31.1



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 4.790 ng

RT: 7.05 min Scan# 707

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

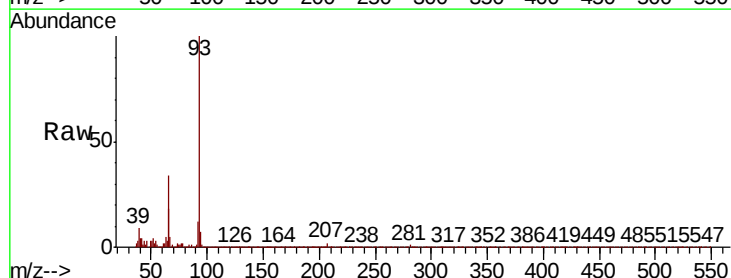
Tgt Ion: 93 Resp: 216974

Ion Ratio Lower Upper

93 100

66 34.1 28.3 42.5

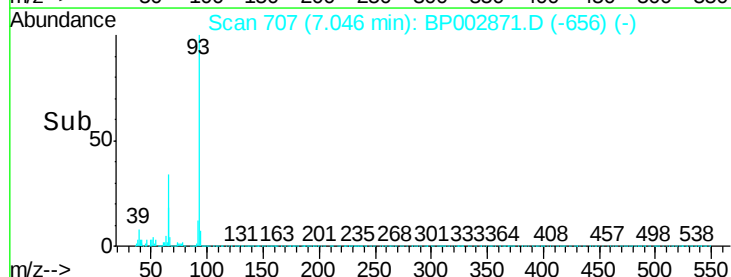
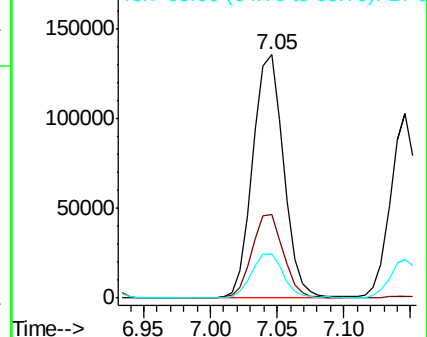
65 18.2 14.6 21.8

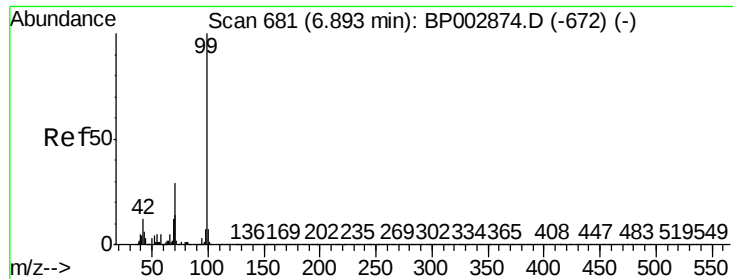


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 10.402 ng

RT: 6.88 min Scan# 679

Delta R.T. -0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

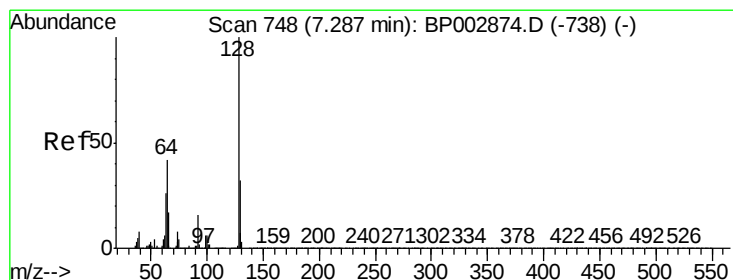
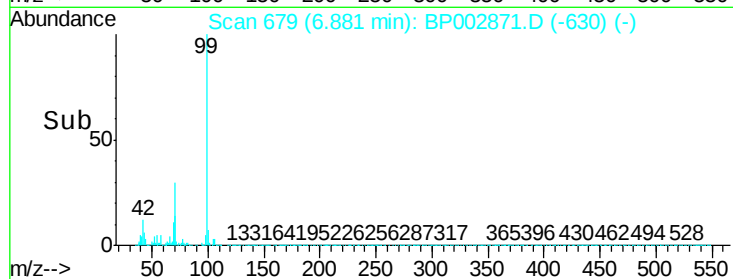
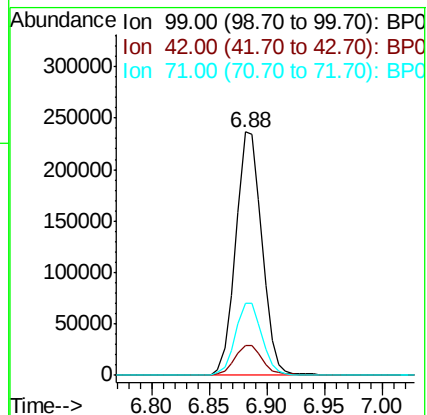
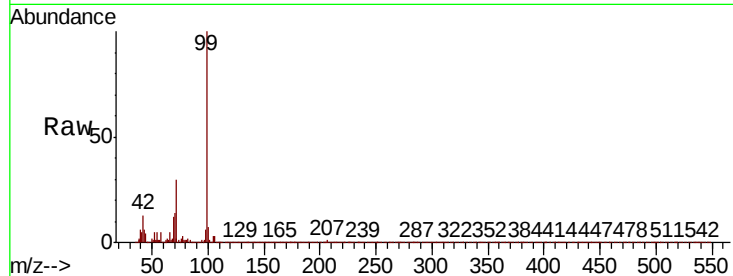
Tot Ion: 99 Resp: 372223

Ion Ratio Lower Upper

99 100

42 12.5 9.3 13.9

71 29.7 23.5 35.3



#8

2-Chlorophenol

Concen: 5.176 ng

RT: 7.28 min Scan# 747

Delta R.T. -0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

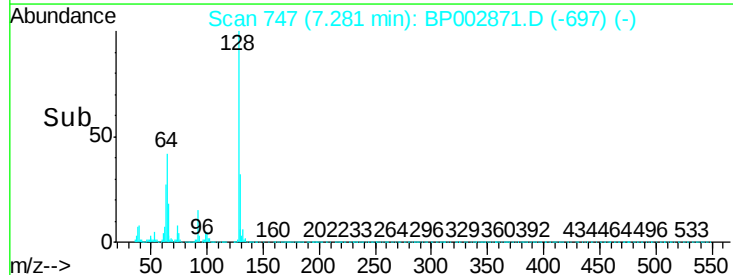
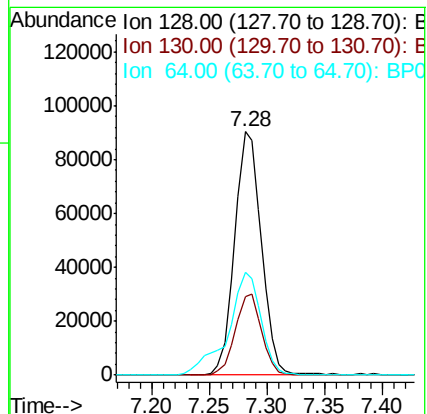
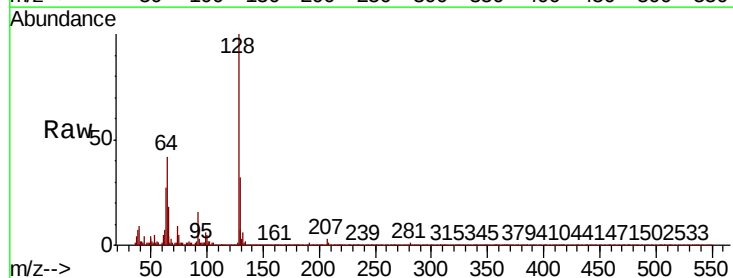
Tgt Ion: 128 Resp: 144399

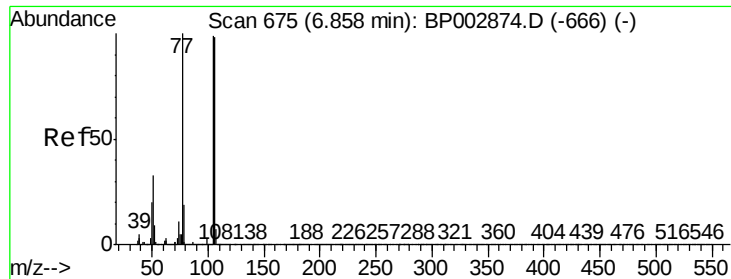
Ion Ratio Lower Upper

128 100

130 32.3 12.2 52.2

64 42.5 22.4 62.4

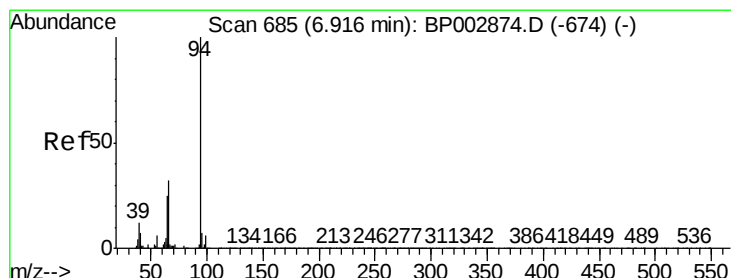
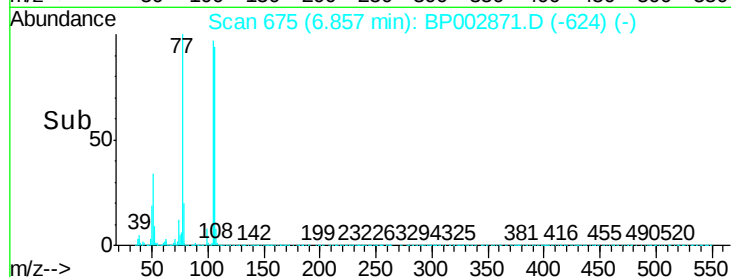
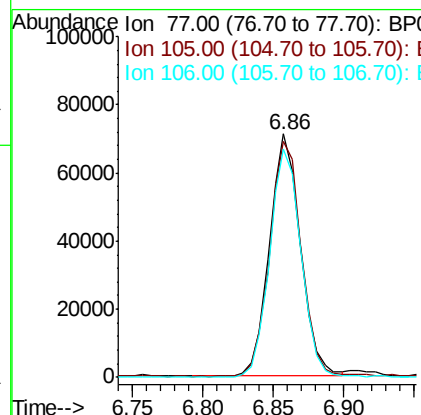
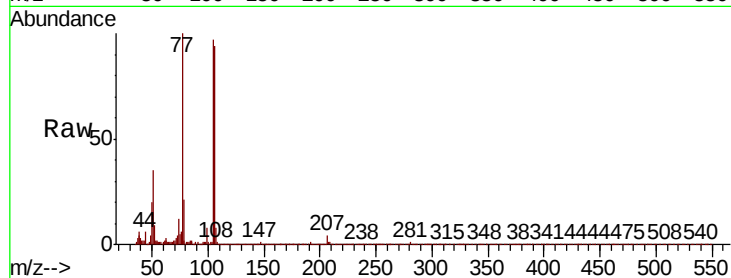




#9
Benzaldehyde
Concen: 5.635 ng
RT: 6.86 min Scan# 675
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

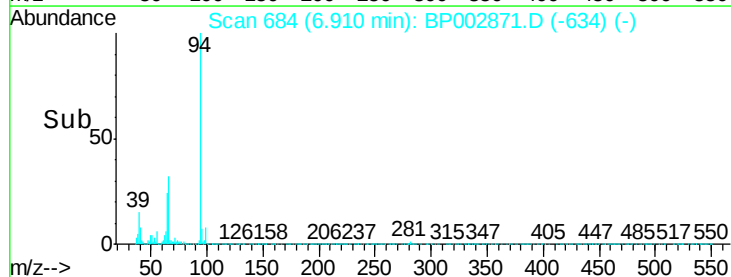
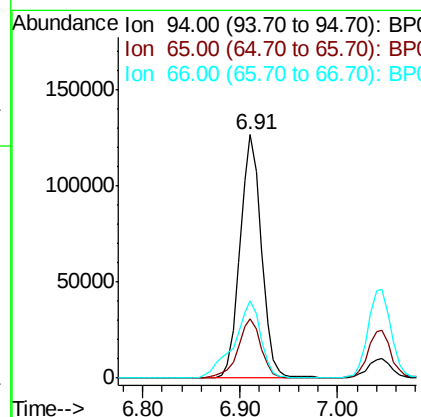
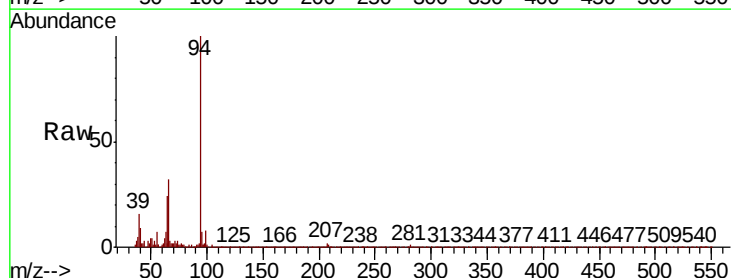
Instrument :
BNA_P
ClientSampleID :
SSTDIC005

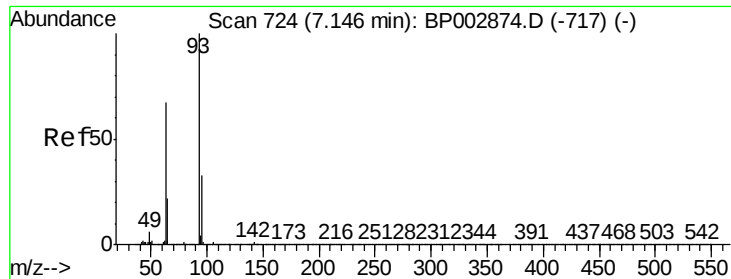
Tot Ion	Ratio	Lower	Upper
77	100		
105	96.8	79.0	119.0
106	93.6	77.5	117.5



#10
Phenol
Concen: 5.210 ng
RT: 6.91 min Scan# 684
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
94	100		
65	24.1	5.4	45.4
66	31.8	11.9	51.9

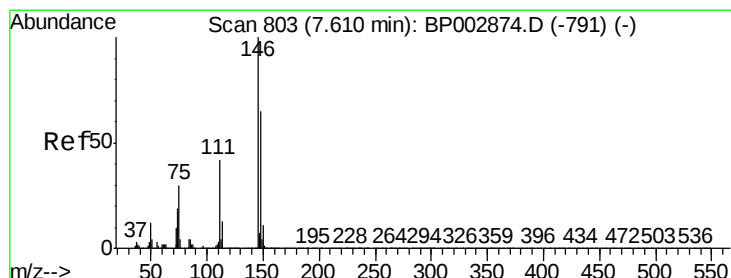
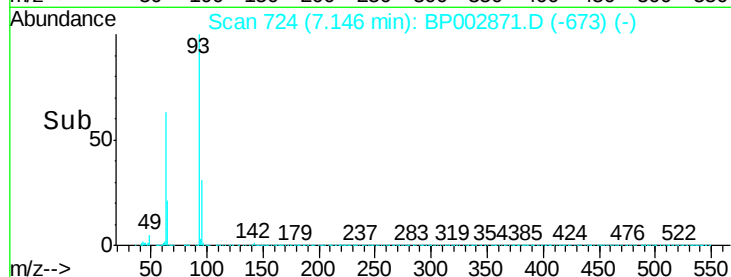
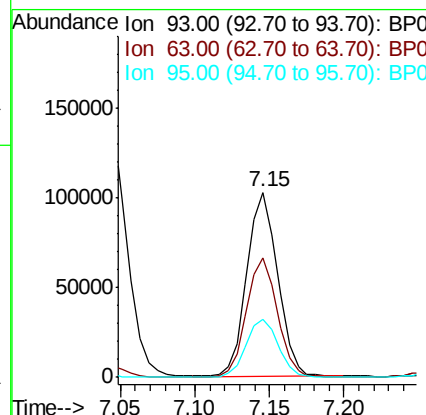
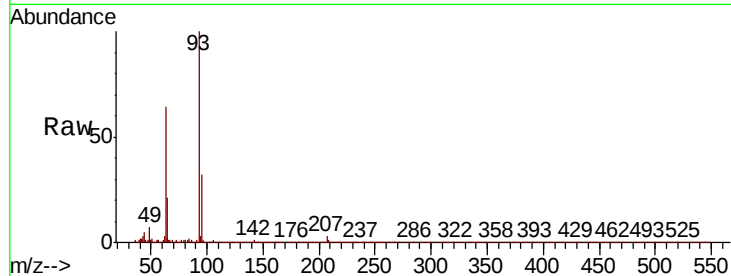




#11
bis(2-Chloroethyl)ether
Concen: 4.827 ng
RT: 7.15 min Scan# 724
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

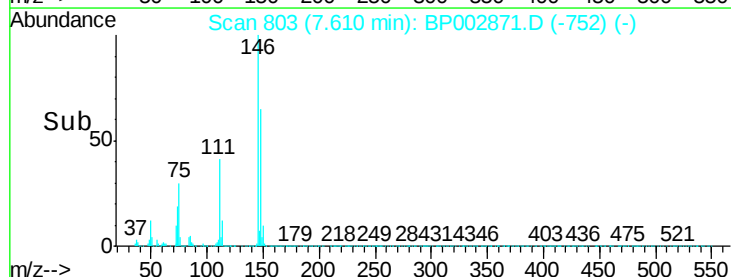
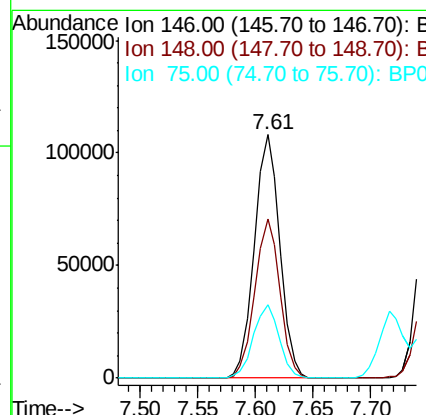
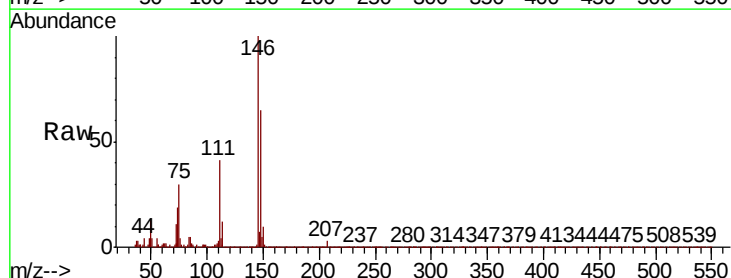
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

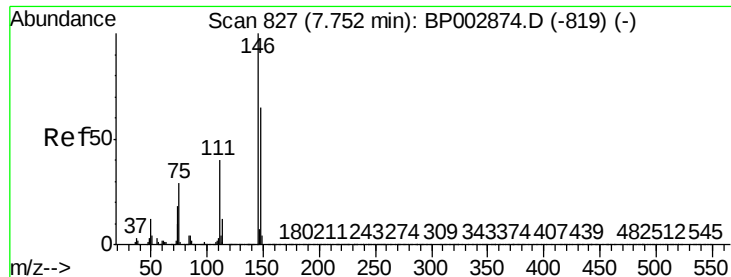
Tot Ion:	93	Resp:	147173
Ion	Ratio	Lower	Upper
93	100		
63	64.3	47.2	87.2
95	31.6	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 5.200 ng
RT: 7.61 min Scan# 803
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion:	146	Resp:	166327
Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.6	77.4
75	30.2	24.4	36.6





#13

1,4-Dichlorobenzene

Concen: 5.305 ng

RT: 7.75 min Scan# 827

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

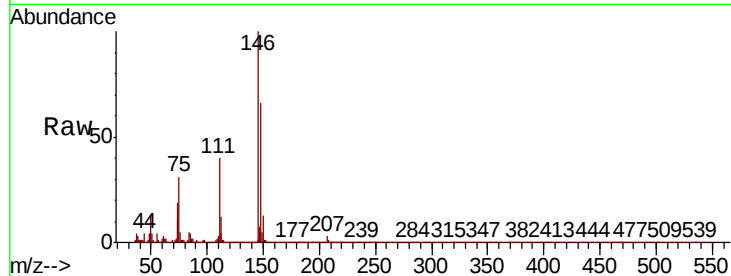
Tot Ion:146 Resp: 170294

Ion Ratio Lower Upper

146 100

148 65.6 51.8 77.8

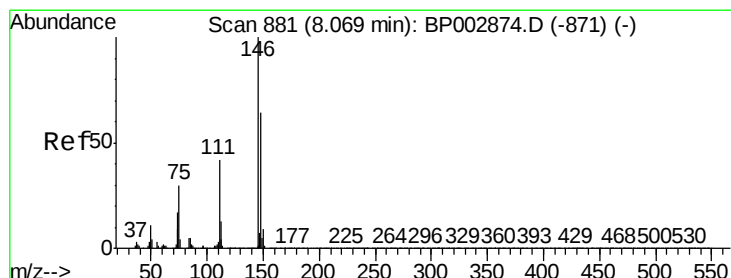
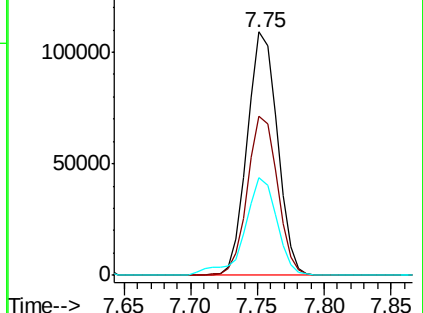
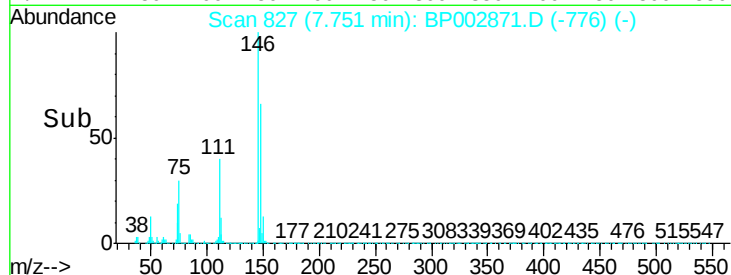
111 40.2 32.2 48.4



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 5.280 ng

RT: 8.07 min Scan# 881

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

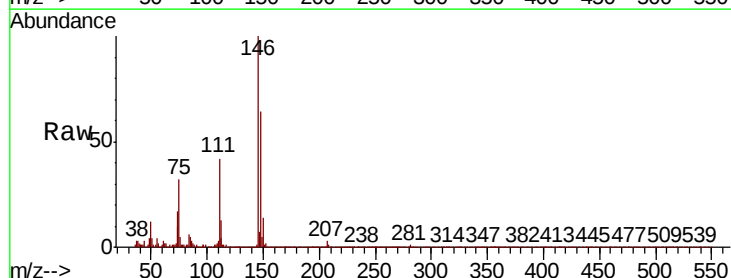
Tgt Ion:146 Resp: 163450

Ion Ratio Lower Upper

146 100

148 63.6 51.4 77.2

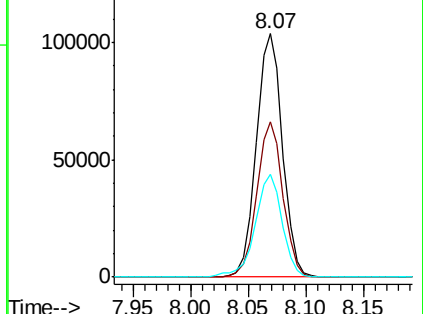
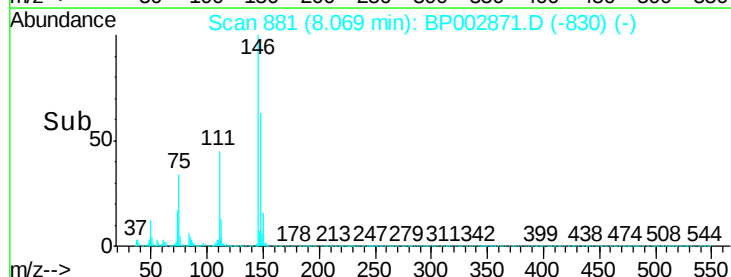
111 42.3 33.6 50.4

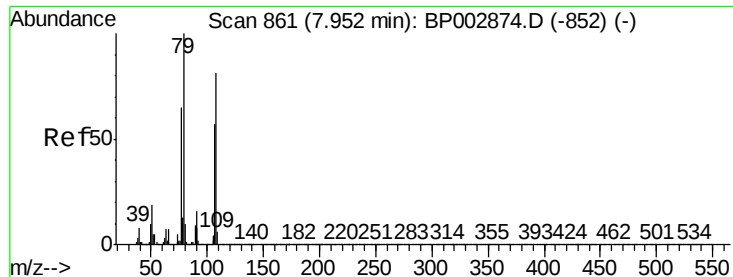


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 4.984 ng

RT: 7.95 min Scan# 861

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

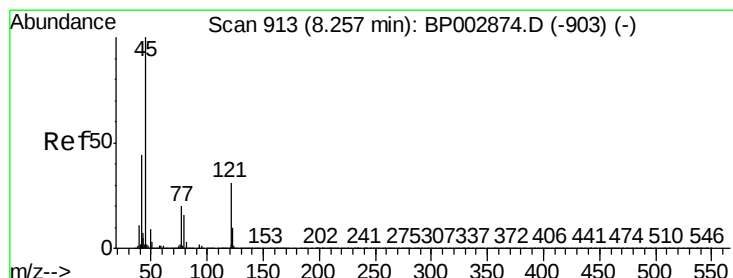
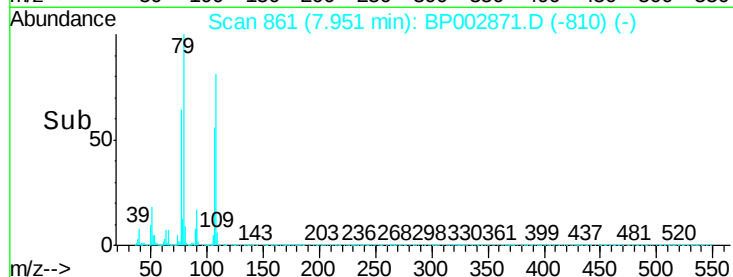
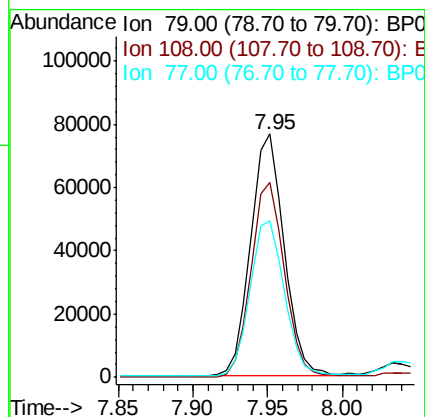
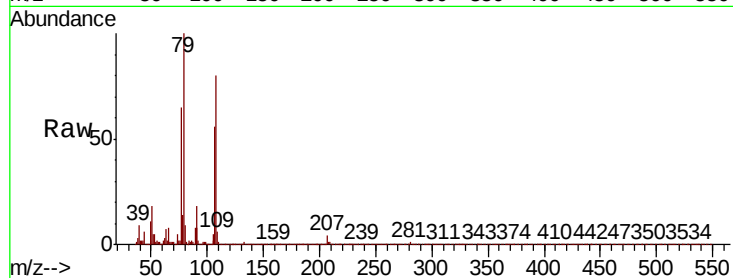
Tot Ion: 79 Resp: 119347

Ion Ratio Lower Upper

79 100

108 80.0 65.0 97.6

77 64.5 52.2 78.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 3.198 ng

RT: 8.25 min Scan# 912

Delta R.T. -0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

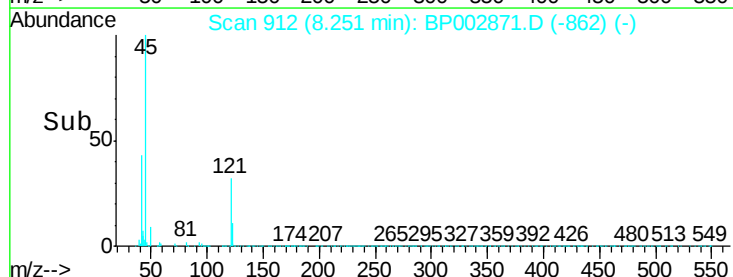
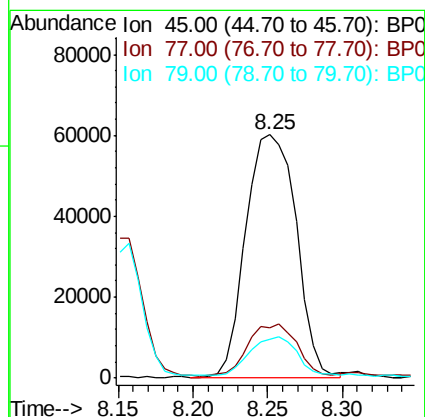
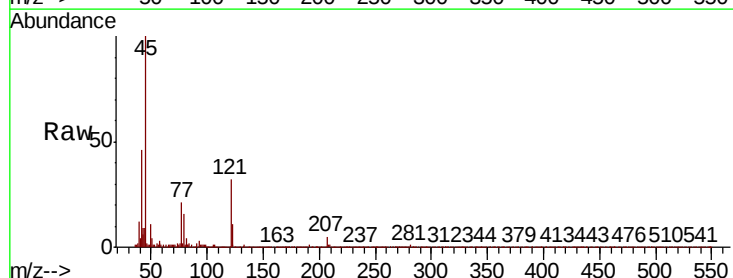
Tgt Ion: 45 Resp: 140232

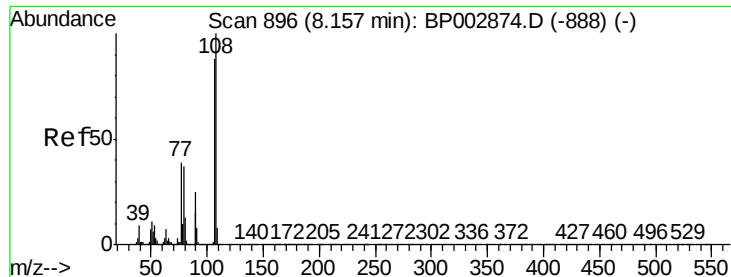
Ion Ratio Lower Upper

45 100

77 20.9 0.4 40.4

79 16.0 0.0 36.2





#17

2-Methylphenol

Concen: 4.645 ng

RT: 8.16 min Scan# 896

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

Tot Ion:107 Resp: 121305

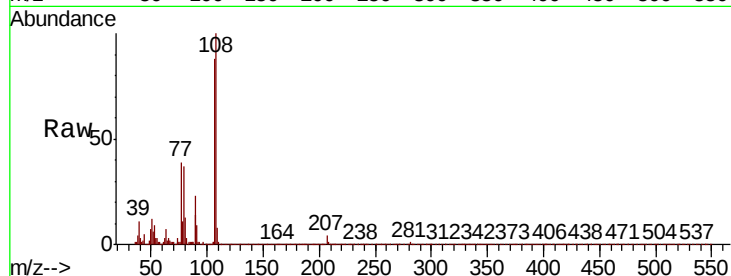
Ion Ratio Lower Upper

107 100

108 113.3 90.6 136.0

77 43.7 35.7 53.5

79 42.3 34.0 51.0

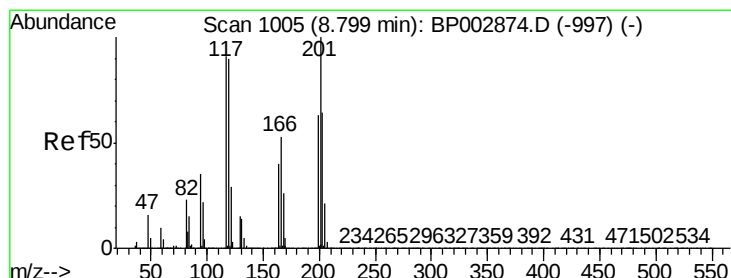
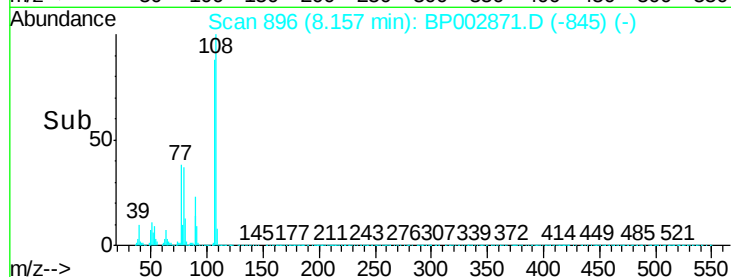
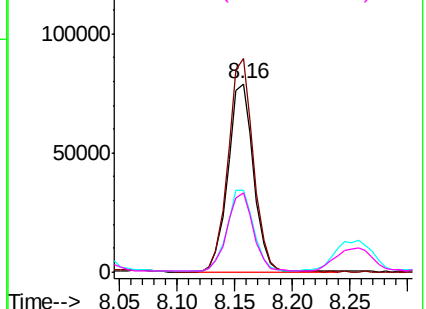


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18

Hexachloroethane

Concen: 5.001 ng

RT: 8.80 min Scan# 1005

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

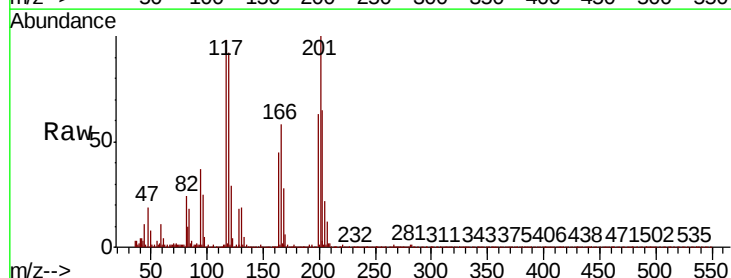
Tgt Ion:117 Resp: 56864

Ion Ratio Lower Upper

117 100

119 93.2 79.1 118.7

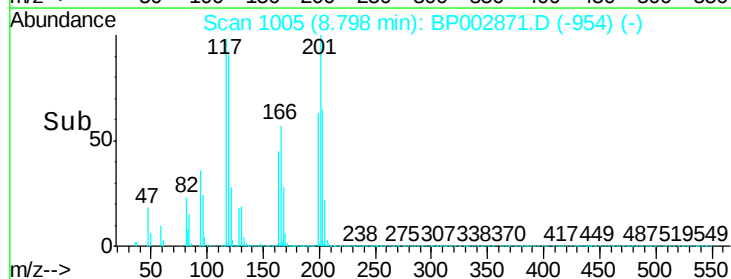
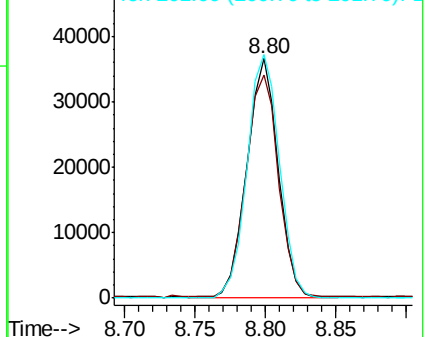
201 101.7 87.6 131.4

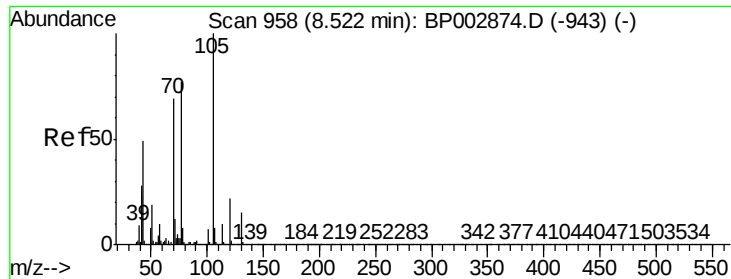


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

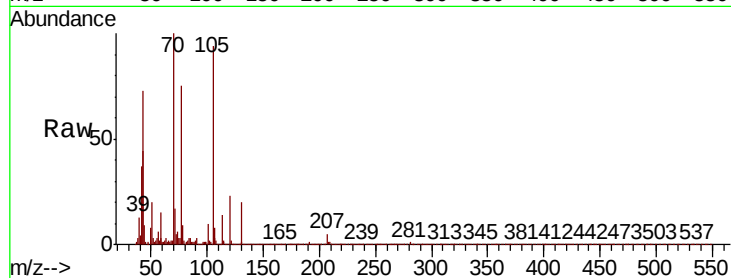




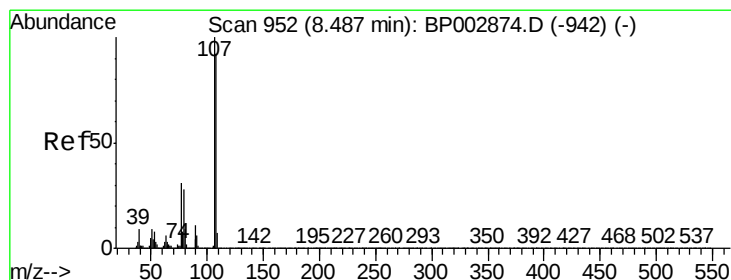
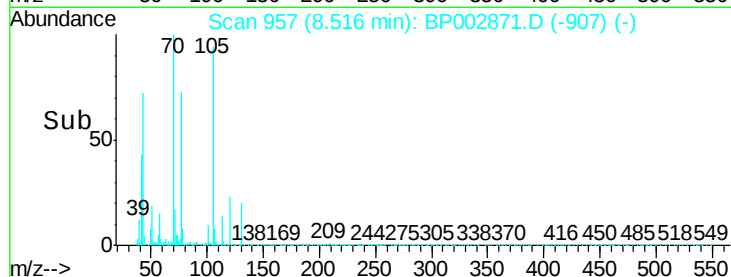
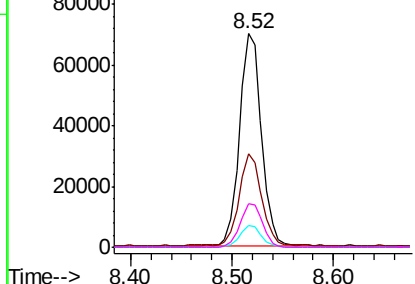
#19
n-Nitroso-di-n-propylamine
Concen: 4.836 ng
RT: 8.52 min Scan# 957
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion:	70	Resp:	105392
Ion	Ratio	Lower	Upper
70	100		
42	43.9	32.6	49.0
101	10.0	8.0	12.0
130	20.4	16.9	25.3

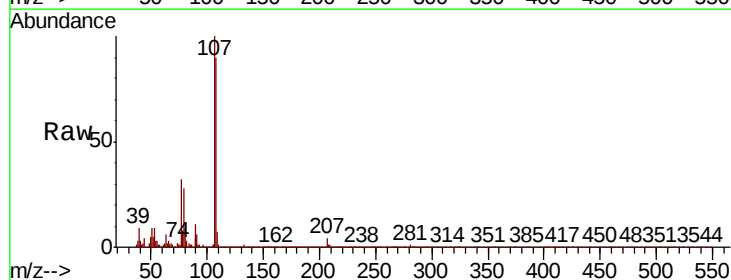


Abundance Ion 70.00 (69.70 to 70.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

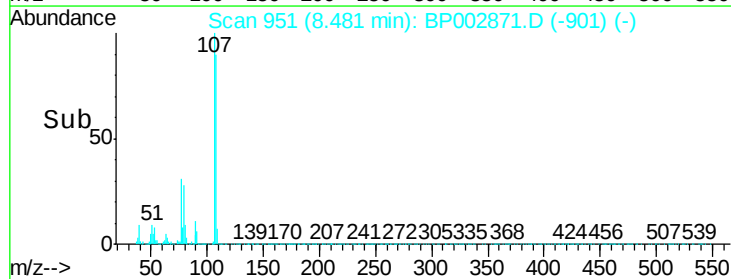
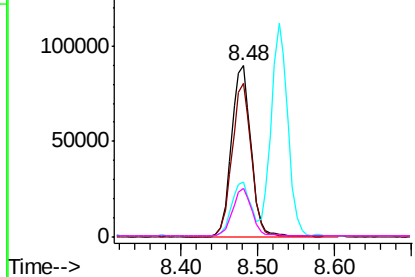


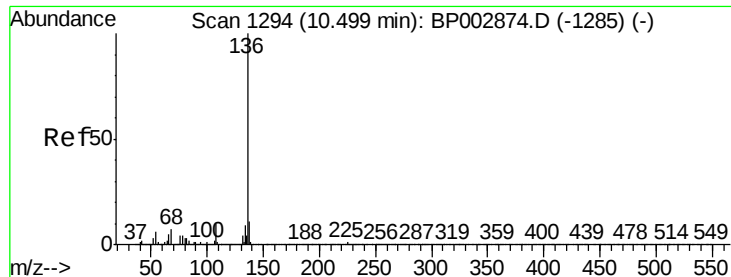
#20
3+4-Methylphenols
Concen: 4.607 ng
RT: 8.48 min Scan# 951
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion:	107	Resp:	159087
Ion	Ratio	Lower	Upper
107	100		
108	90.0	72.2	112.2
77	32.1	11.5	51.5
79	28.3	7.6	47.6



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BP0
Ion 79.00 (78.70 to 79.70): BP0

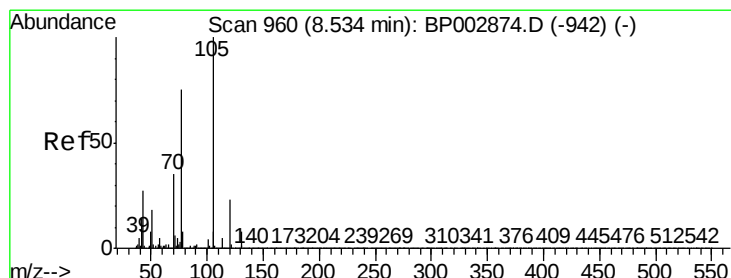
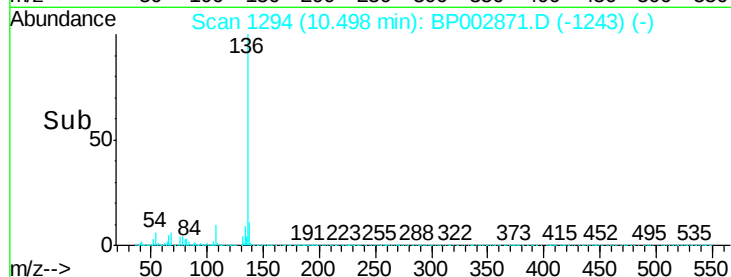
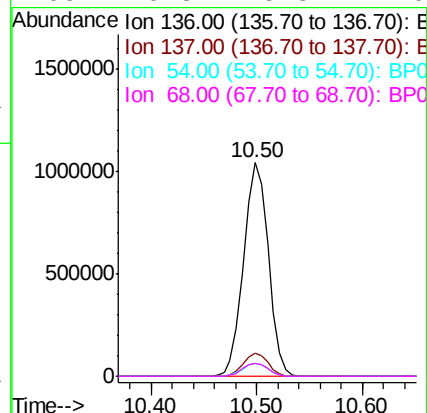
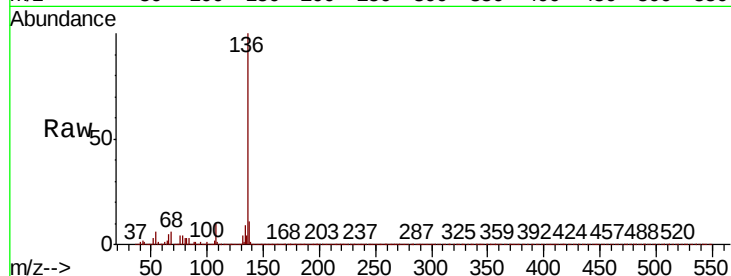




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.50 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

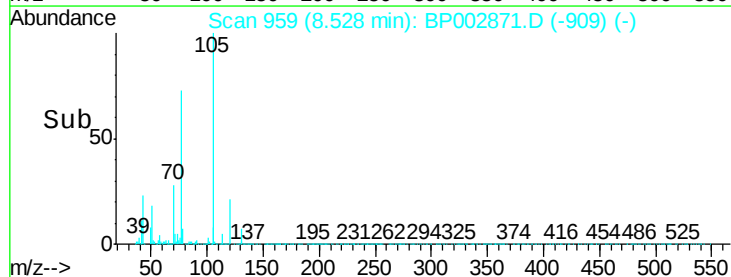
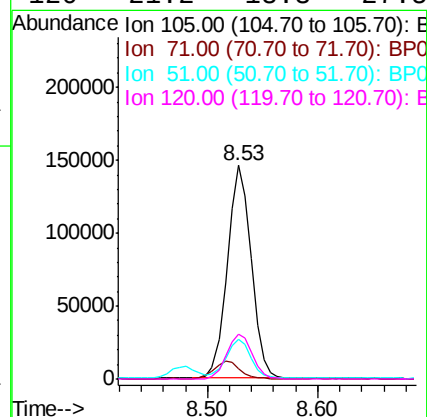
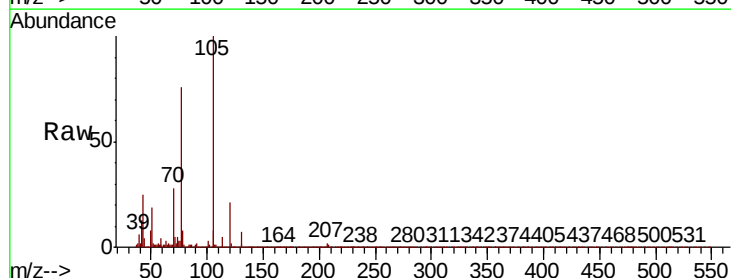
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

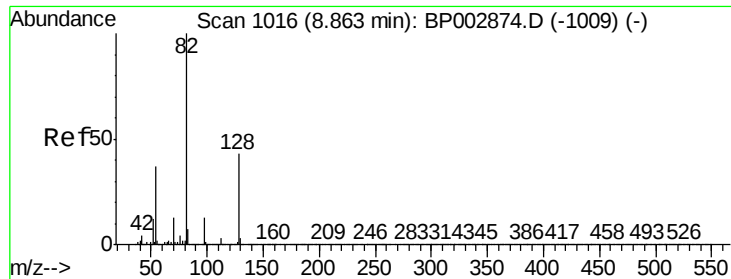
Tot Ion:136	Resp: 1684442
Ion Ratio	Lower Upper
136 100	
137 11.1	8.6 13.0
54 6.1	5.1 7.7
68 6.3	5.3 7.9



#22
Acetophenone
Concen: 5.332 ng
RT: 8.53 min Scan# 959
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt	Ion:105	Resp:	221404
Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.7	7.1
51	18.8	14.1	21.1
120	21.2	18.3	27.5

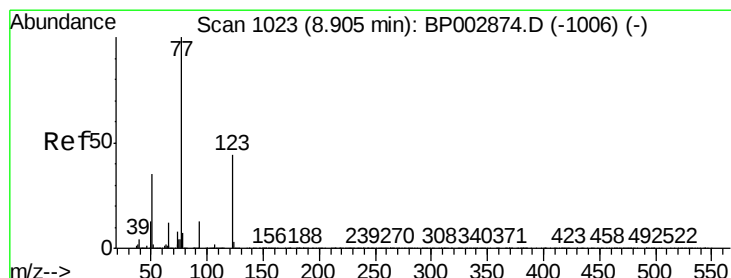
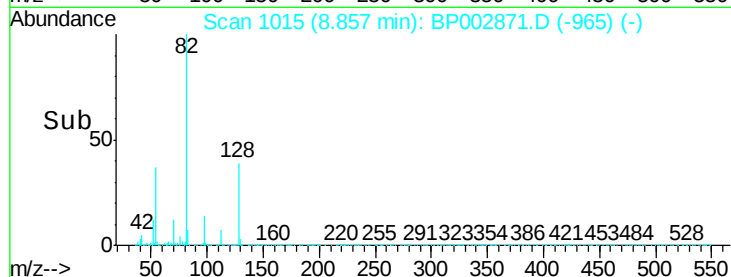
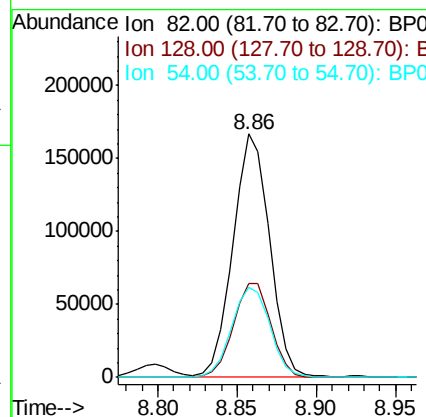
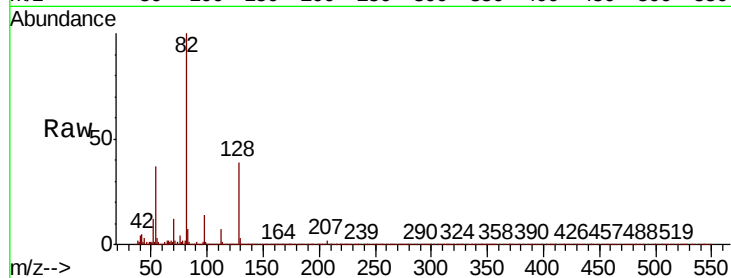




#23
Nitrobenzene-d5
Concen: 8.399 ng
RT: 8.86 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

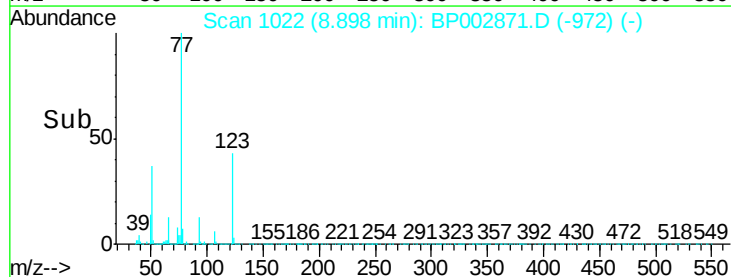
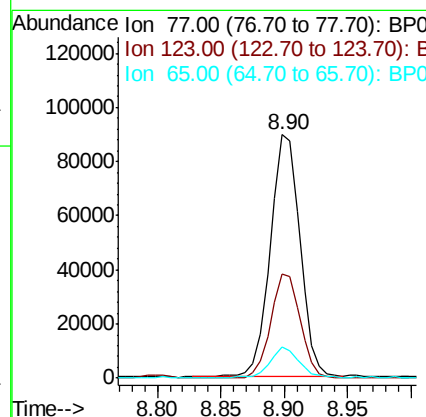
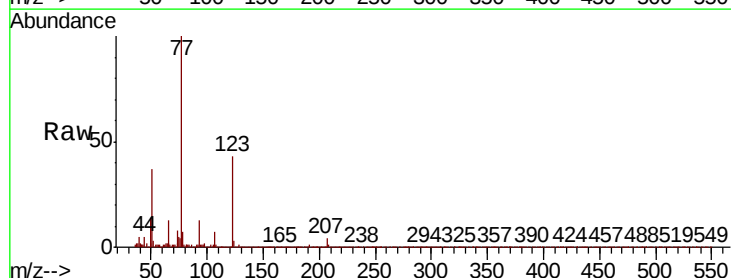
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

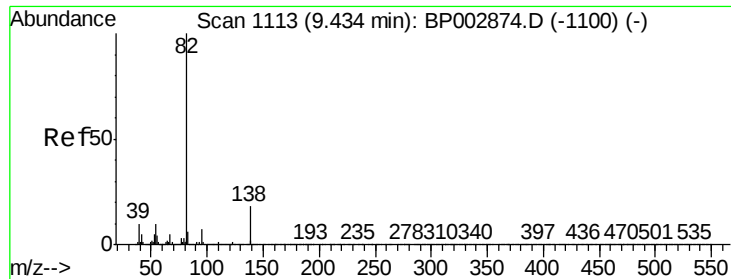
Tot Ion	82	Resp	264523
Ion Ratio	Lower	Upper	
82	100		
128	38.6	34.6	52.0
54	37.0	29.5	44.3



#24
Nitrobenzene
Concen: 4.311 ng
RT: 8.90 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	77	Resp	147048
Ion Ratio	Lower	Upper	
77	100		
123	42.5	36.2	54.2
65	12.8	9.6	14.4





#25

Isophorone

Concen: 4.577 ng

RT: 9.43 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

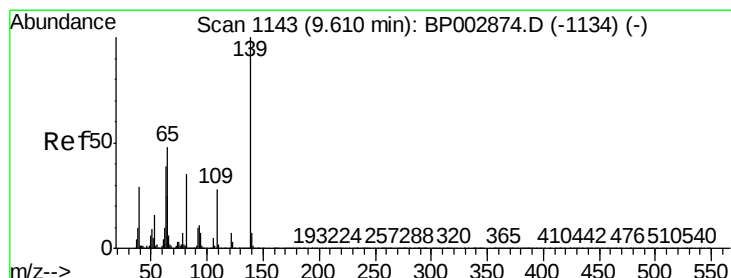
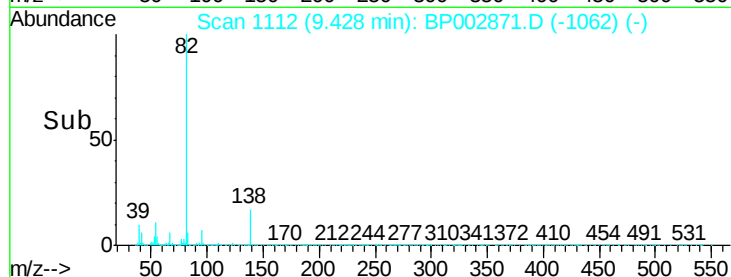
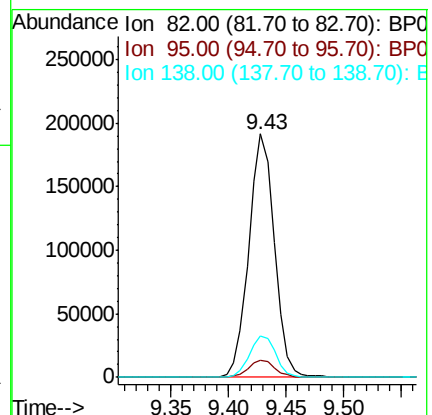
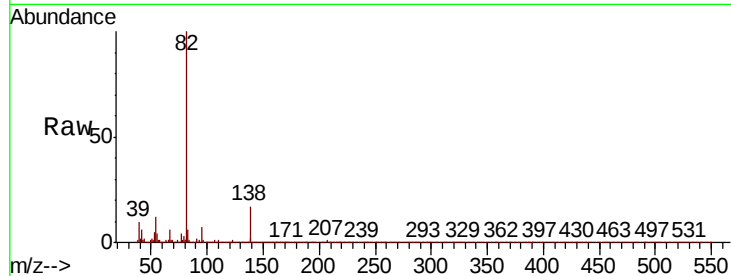
Tot Ion: 82 Resp: 293764

Ion Ratio Lower Upper

82 100

95 7.0 5.5 8.3

138 16.8 14.2 21.2



#26

2-Nitrophenol

Concen: 2.971 ng

RT: 9.61 min Scan# 1143

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

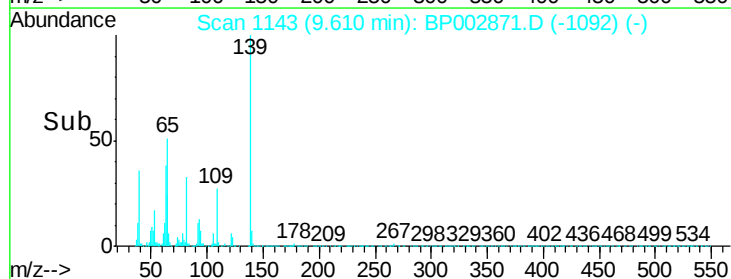
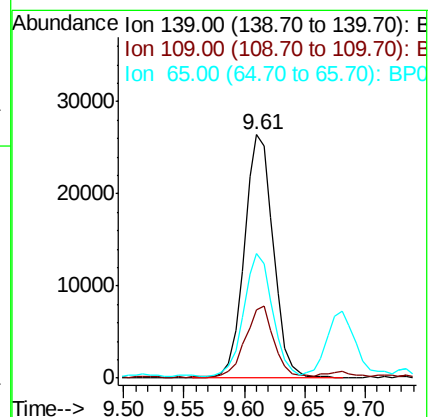
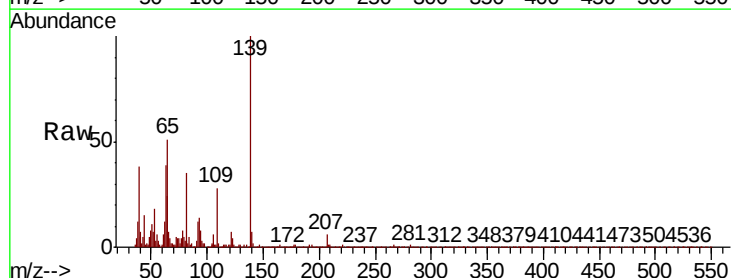
Tgt Ion: 139 Resp: 43769

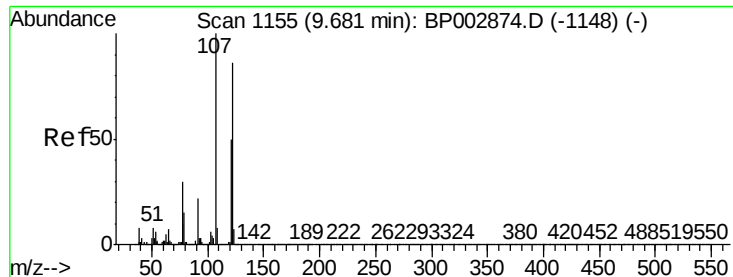
Ion Ratio Lower Upper

139 100

109 27.9 22.2 33.2

65 51.2 38.9 58.3

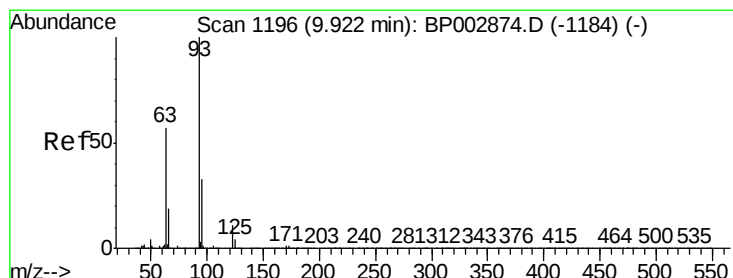
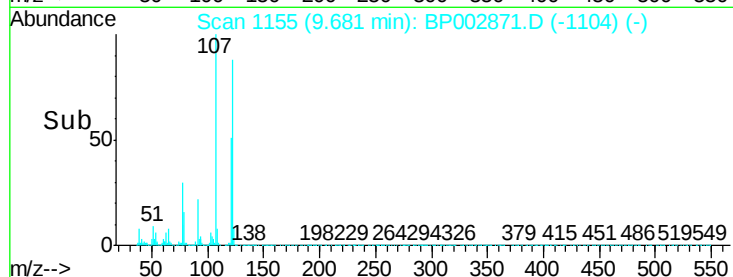
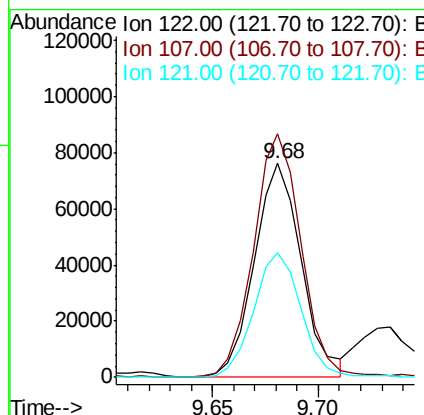
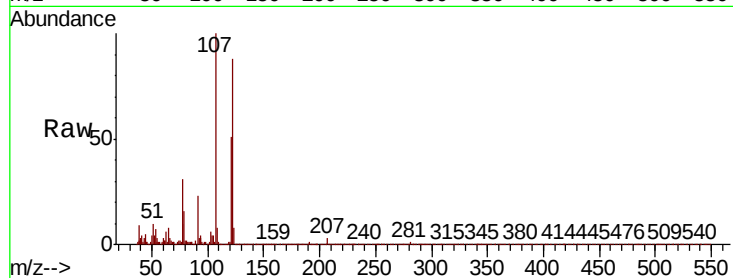




#27
2,4-Dimethylphenol
Concen: 4.894 ng
RT: 9.68 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

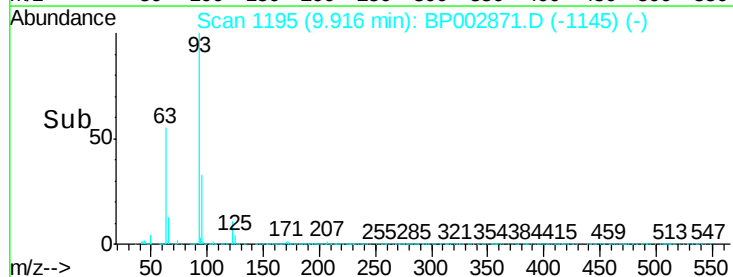
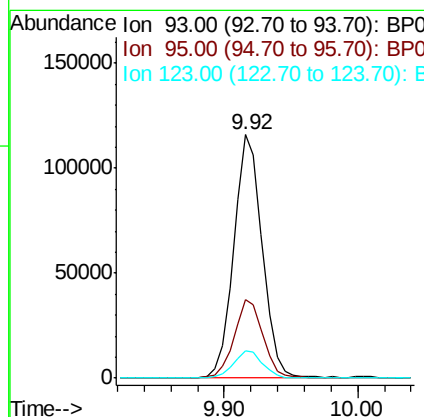
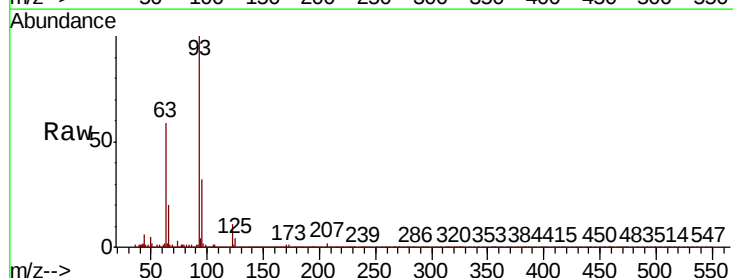
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

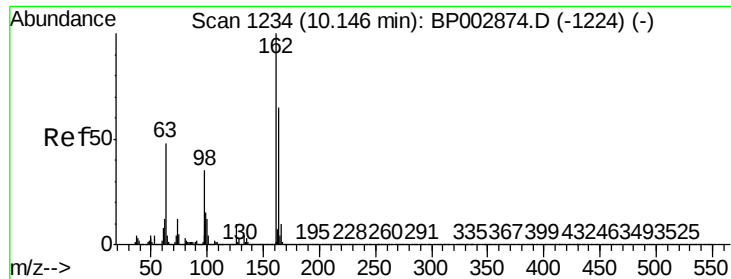
Tot Ion	Ratio	Lower	Upper
122	100		
107	113.9	93.2	139.8
121	58.5	46.4	69.6



#28
bis(2-Chloroethoxy)methane
Concen: 4.392 ng
RT: 9.92 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	11.2	9.1	13.7

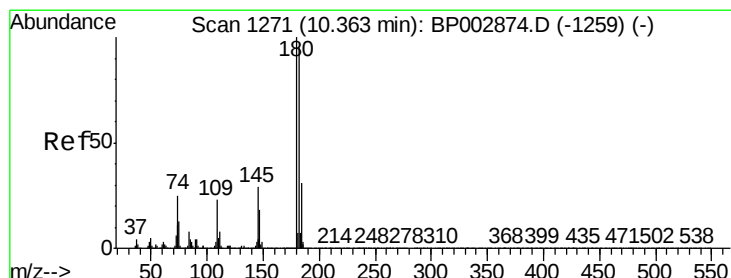
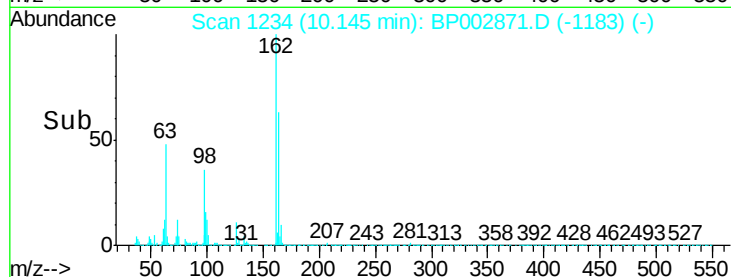
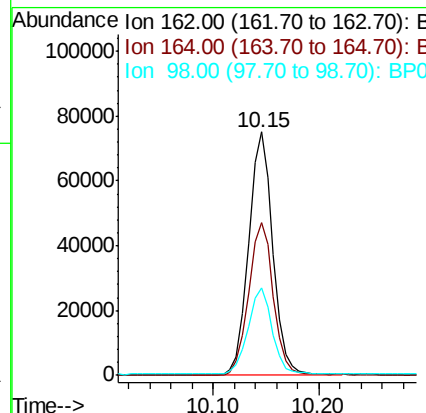
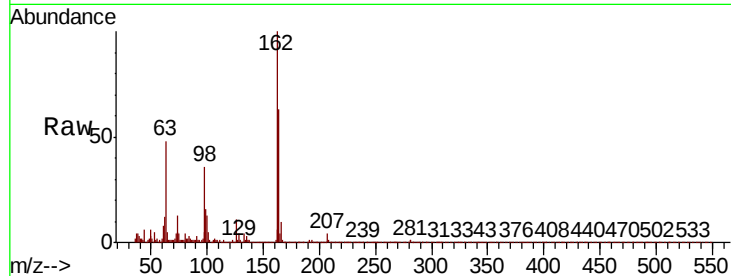




#29
2,4-Dichlorophenol
Concen: 4.530 ng
RT: 10.15 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

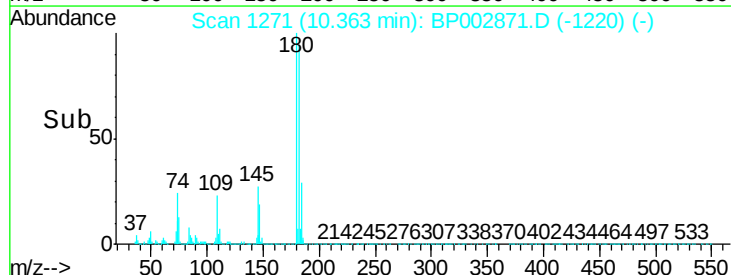
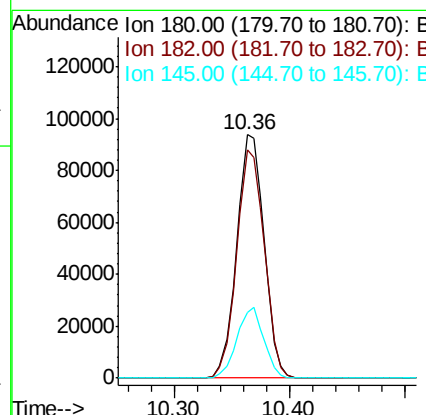
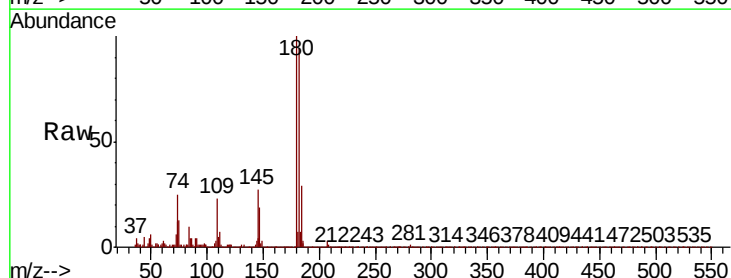
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

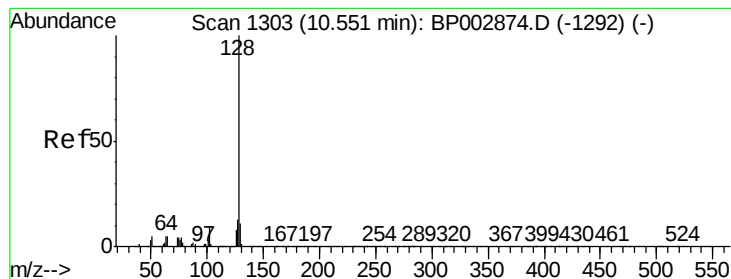
Tot Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.5	84.5
98	36.1	15.3	55.3



#30
1,2,4-Trichlorobenzene
Concen: 5.097 ng
RT: 10.36 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.0	114.0
145	27.2	22.8	34.2

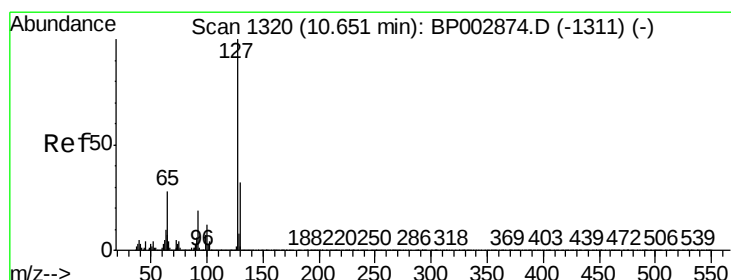
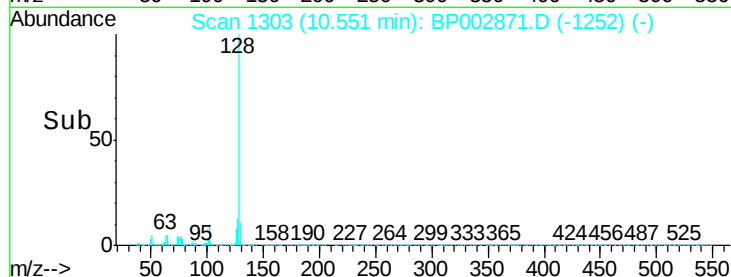
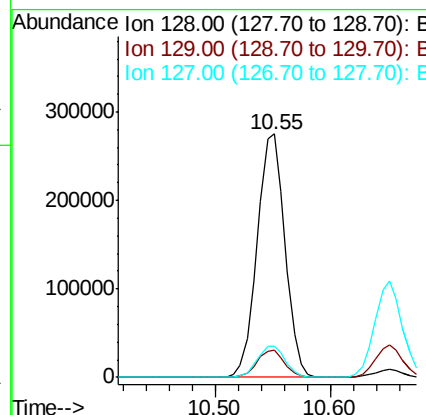
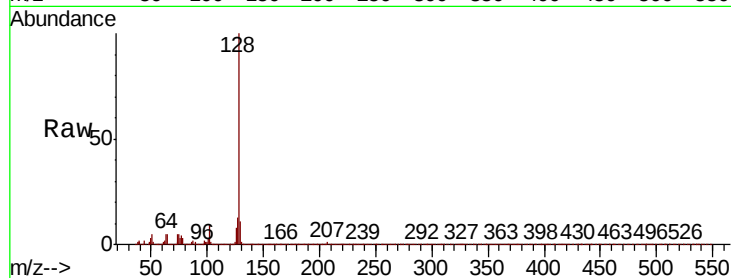




#31
Naphthalene
Concen: 5.201 ng
RT: 10.55 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

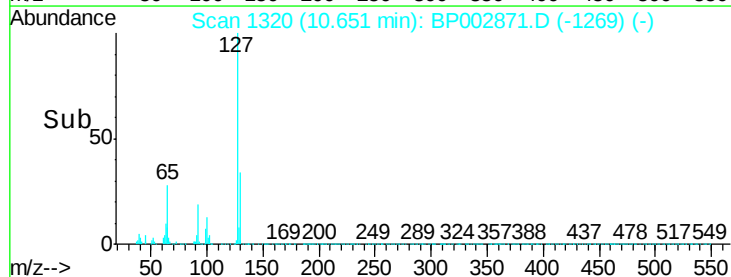
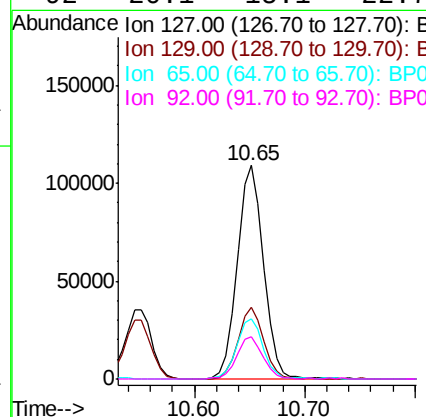
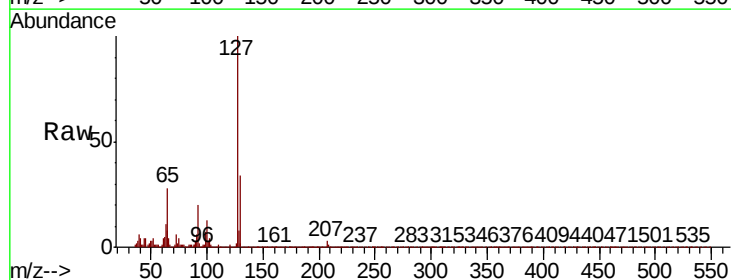
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

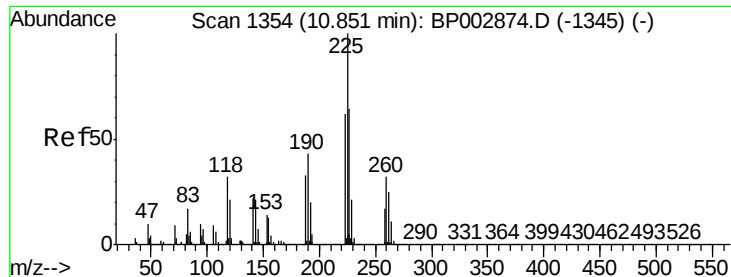
Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.9	10.6	16.0



#33
4-Chloroaniline
Concen: 4.760 ng
RT: 10.65 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.6	38.4
65	28.2	22.2	33.2
92	20.1	15.1	22.7





#34

Hexachlorobutadiene

Concen: 5.330 ng

RT: 10.86 min Scan# 1355

Delta R.T. 0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

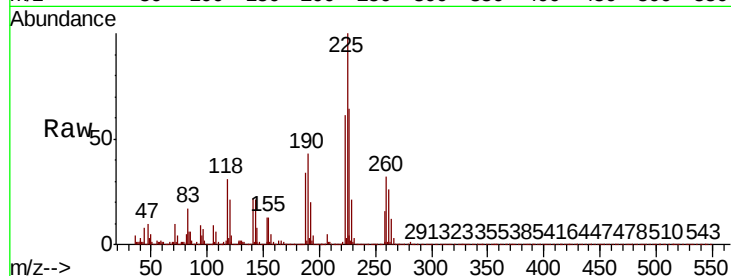
Tot Ion:225 Resp: 93040

Ion Ratio Lower Upper

225 100

223 61.0 49.7 74.5

227 64.4 50.8 76.2

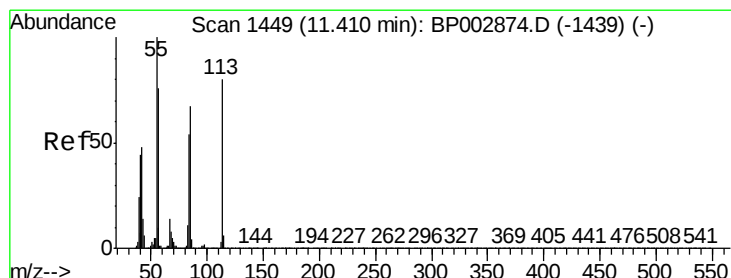
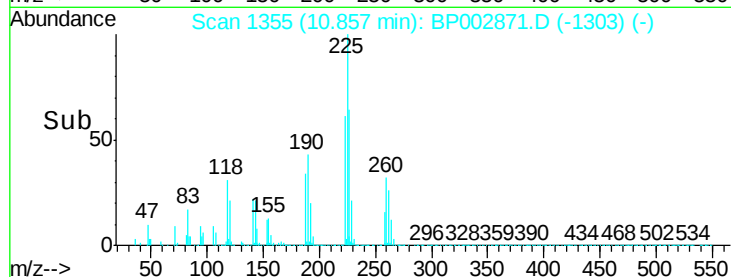
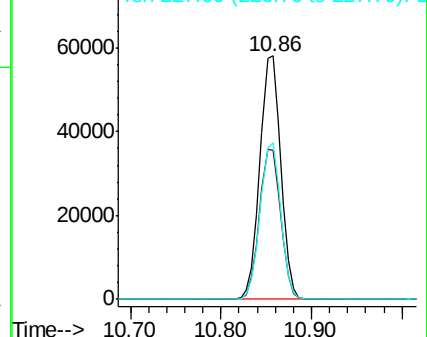


Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#35

Caprolactam

Concen: 3.594 ng

RT: 11.38 min Scan# 1444

Delta R.T. -0.03 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

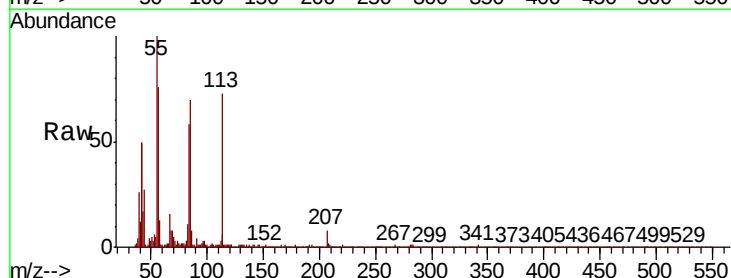
Tgt Ion:113 Resp: 33135

Ion Ratio Lower Upper

113 100

55 137.6 105.6 145.6

56 105.0 74.8 114.8

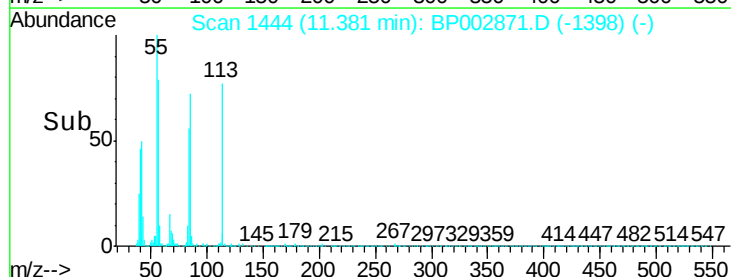
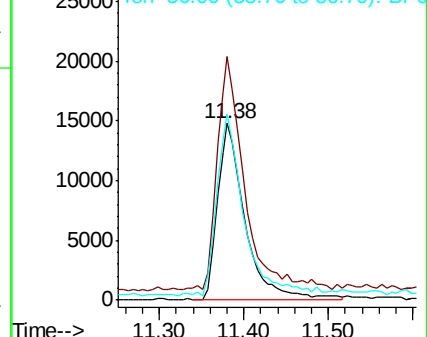


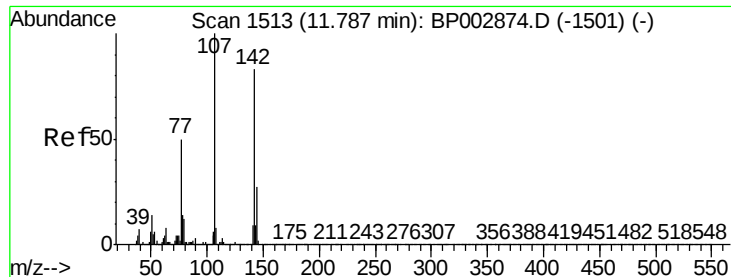
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0

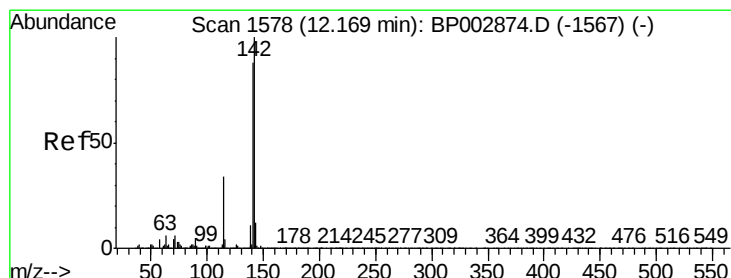
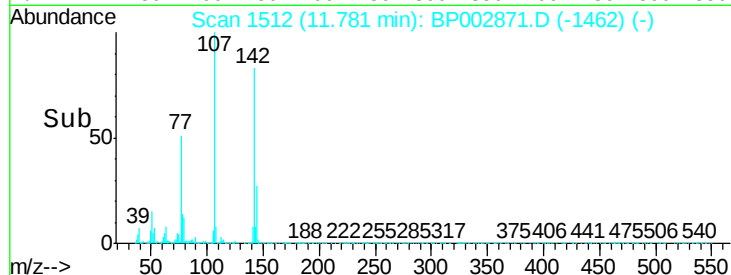
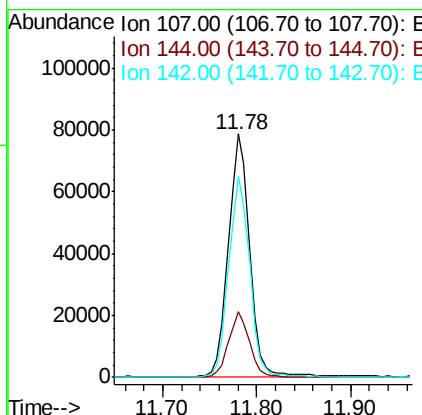
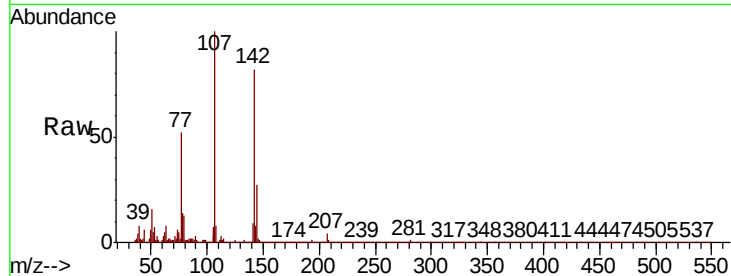




#36
 4-Chloro-3-methylphenol
 Concen: 4.363 ng
 RT: 11.78 min Scan# 1512
 Delta R.T. -0.01 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

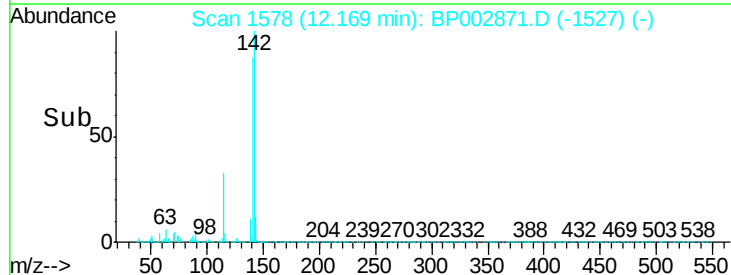
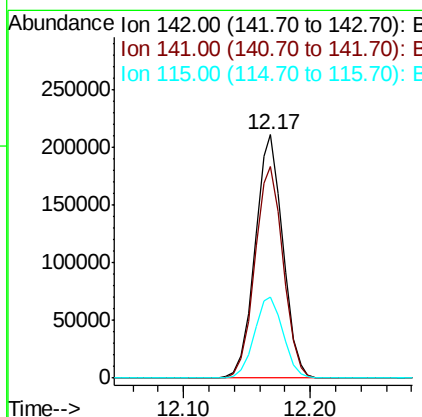
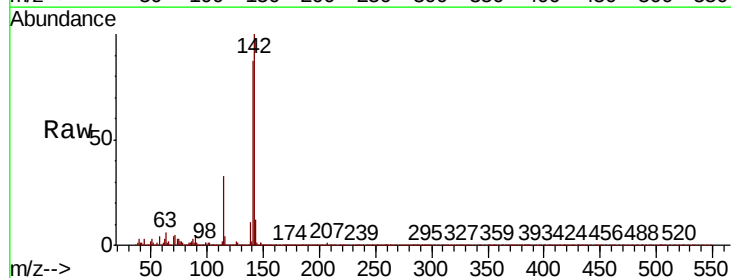
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

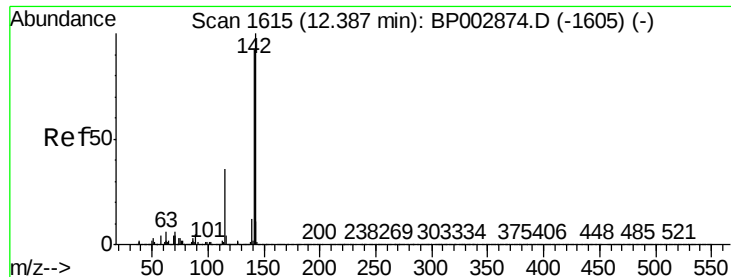
Tot Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.8	32.6
142	82.5	66.3	99.5



#37
 2-Methylnaphthalene
 Concen: 5.132 ng
 RT: 12.17 min Scan# 1578
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.9	70.1	105.1
115	33.3	26.8	40.2

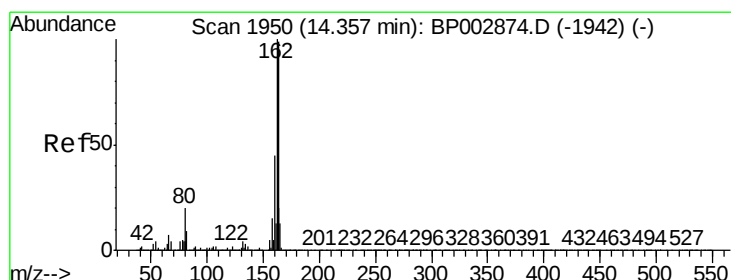
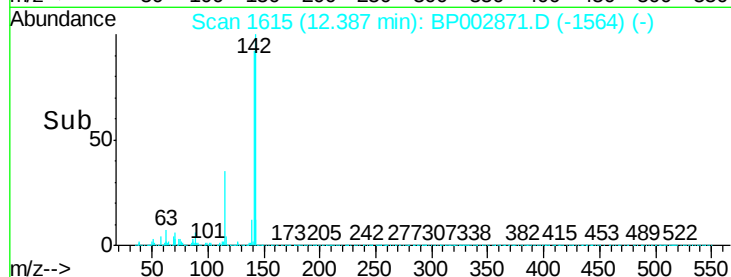
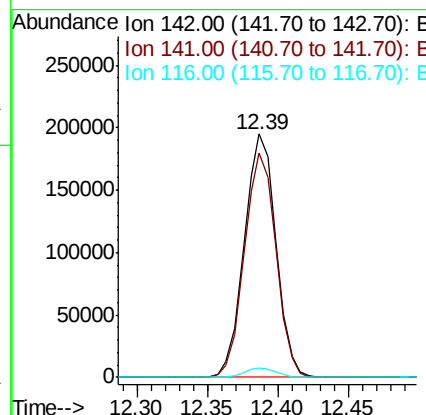
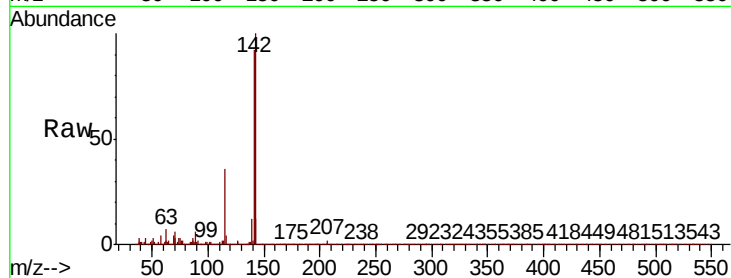




#38
1-Methylnaphthalene
Concen: 5.141 ng
RT: 12.39 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

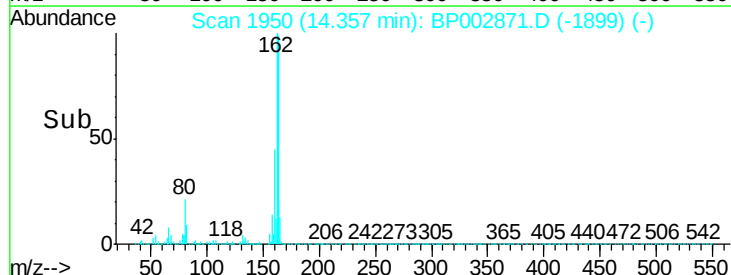
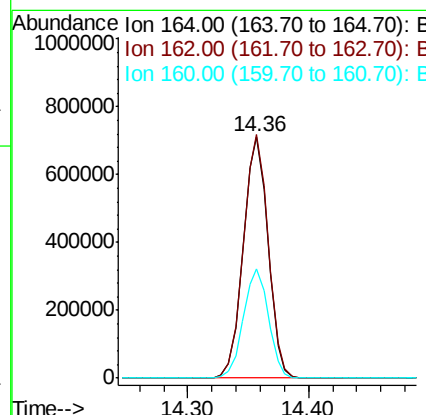
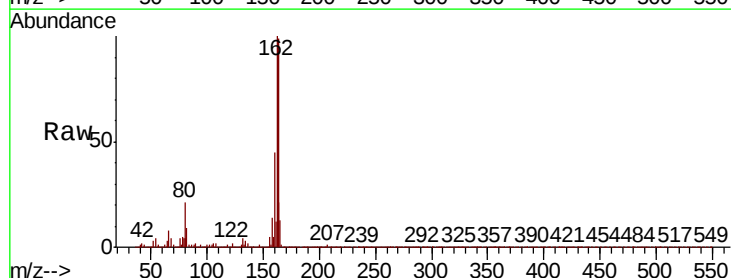
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

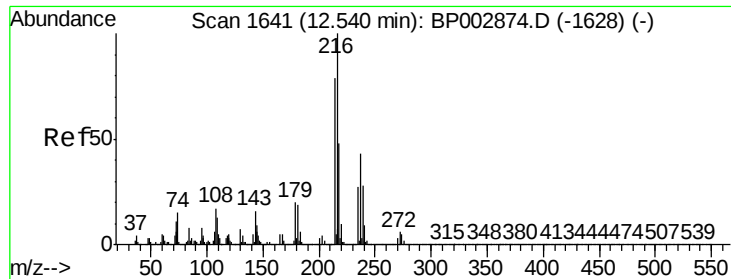
Tot Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.6	110.4
116	3.7	3.1	4.7



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.36 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.9	81.0	121.6
160	45.2	36.2	54.4





#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.407 ng

RT: 12.54 min Scan# 1641

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

Tot Ion:216 Resp: 169397

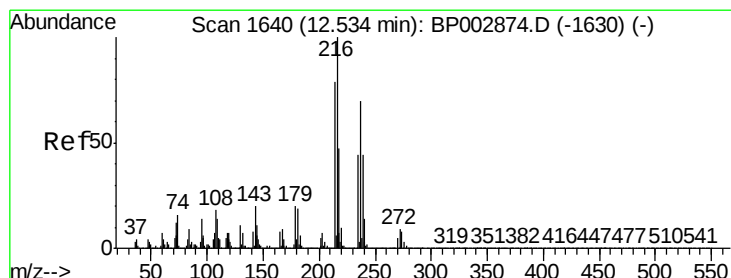
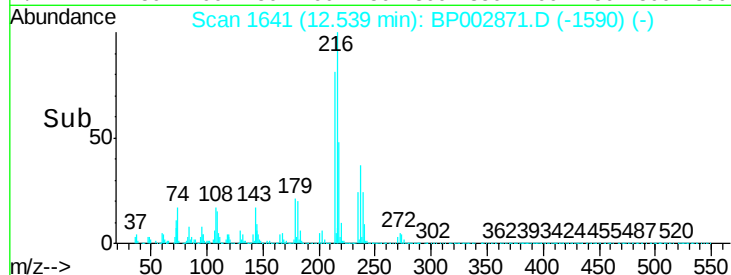
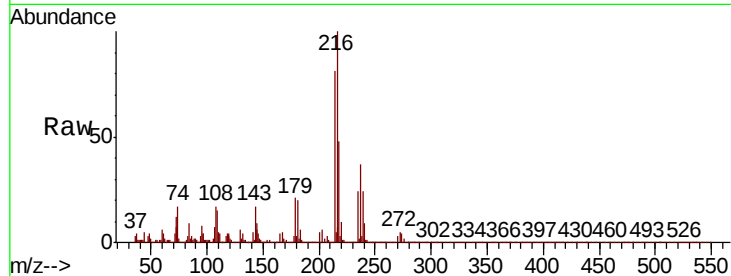
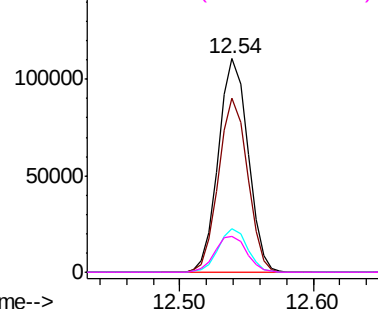
Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.5	93.7
179	20.0	15.8	23.6
108	18.2	13.9	20.9

Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#41

Hexachlorocyclopentadiene

Concen: 6.977 ng

RT: 12.53 min Scan# 1640

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

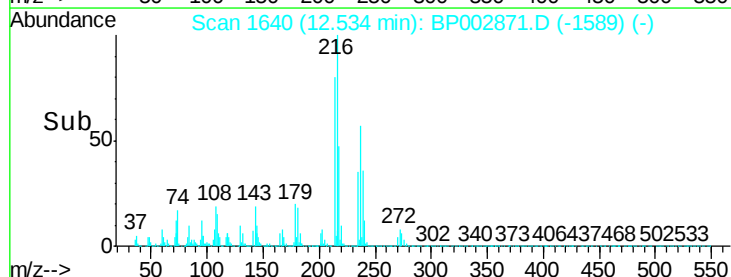
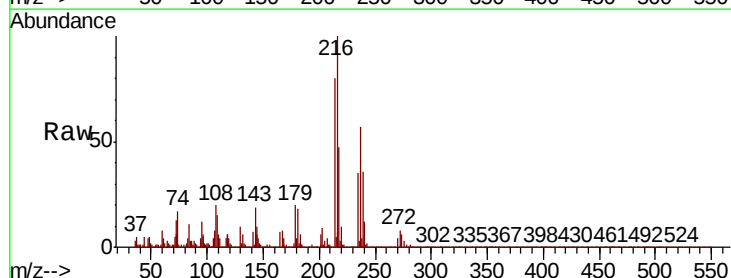
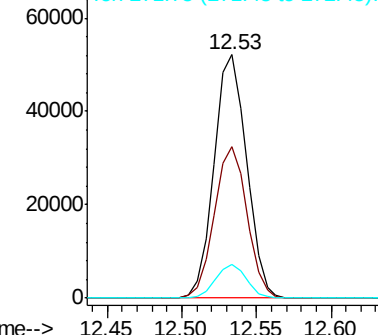
Tgt Ion:237 Resp: 78686

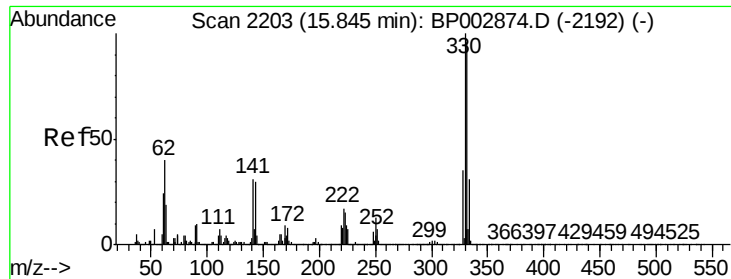
Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.3	82.3
272	13.8	0.0	33.3

Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

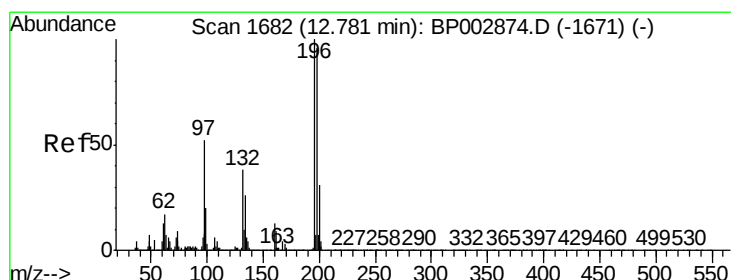
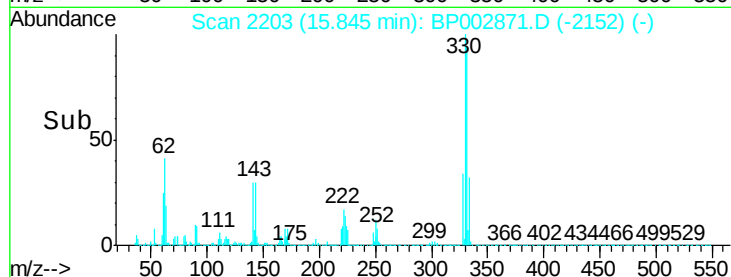
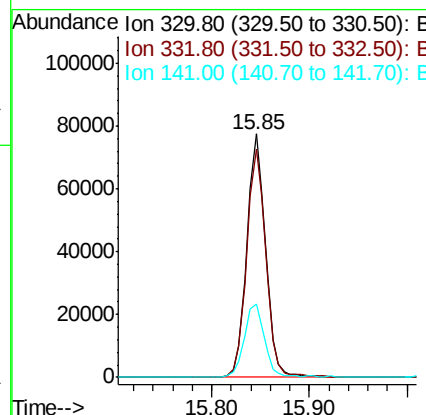
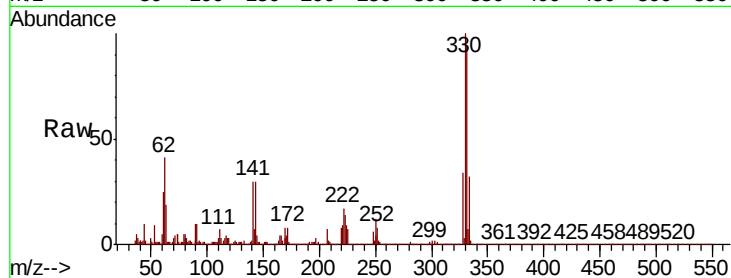




#42
2,4,6-Tribromophenol
Concen: 9.776 ng
RT: 15.85 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

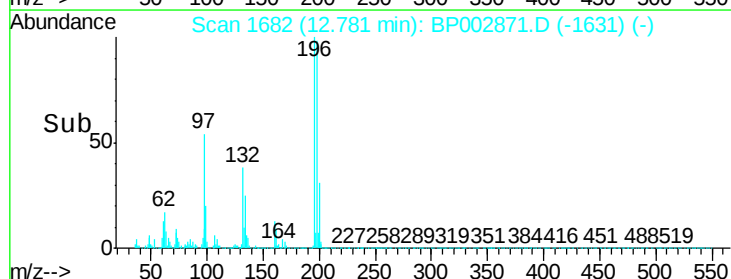
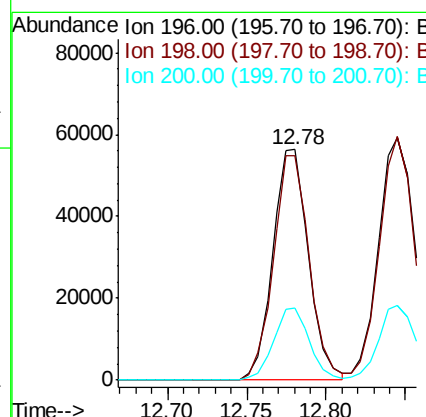
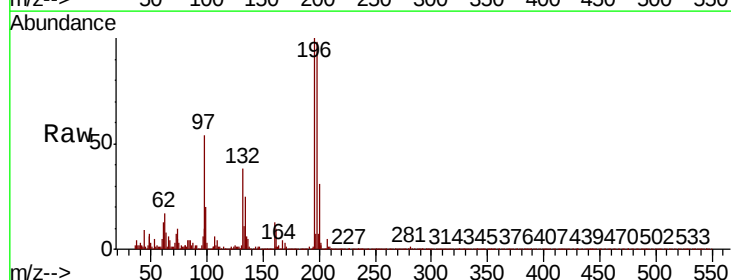
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

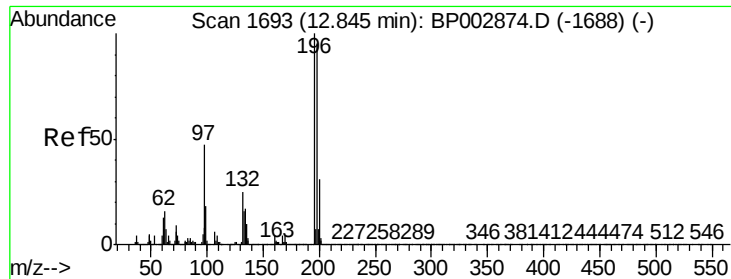
Tot Ion:330 Resp: 104030
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 31.9 24.6 37.0



#43
2,4,6-Trichlorophenol
Concen: 4.400 ng
RT: 12.78 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion:196 Resp: 88234
Ion Ratio Lower Upper
196 100
198 97.5 77.0 115.6
200 31.3 24.9 37.3

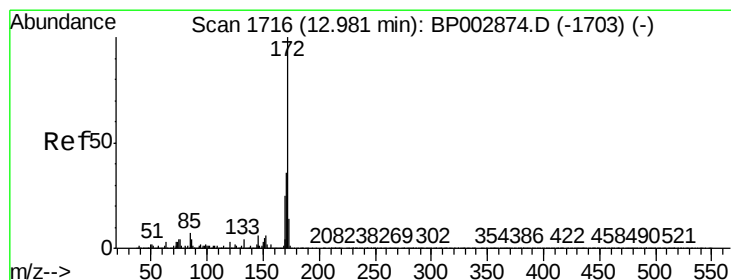
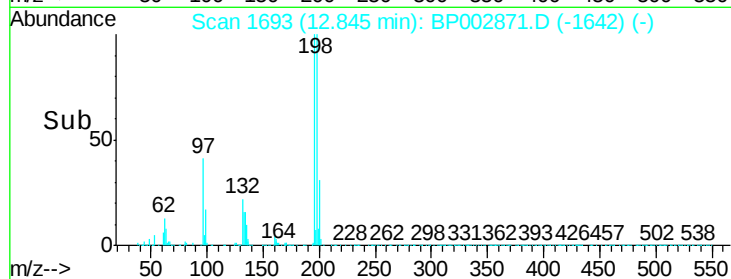
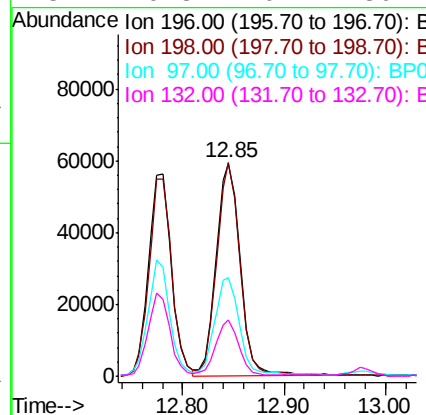
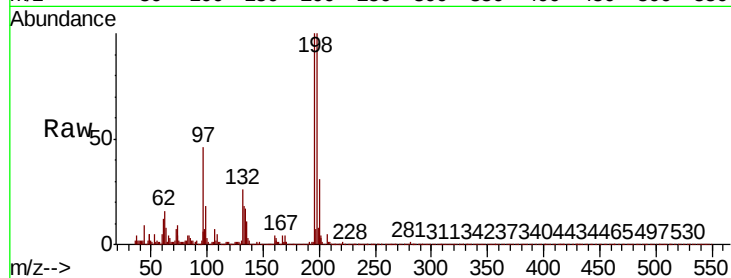




#44
 2,4,5-Trichlorophenol
 Concen: 4.216 ng
 RT: 12.85 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

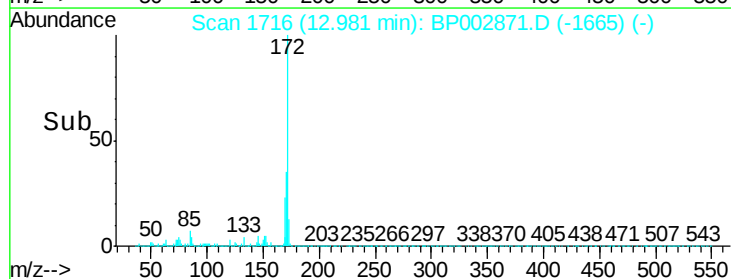
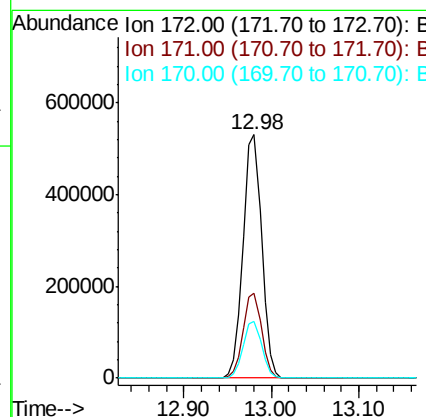
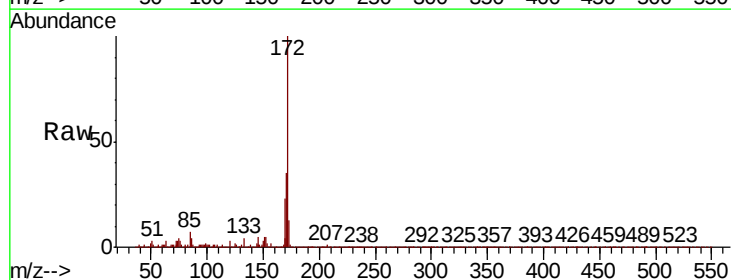
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

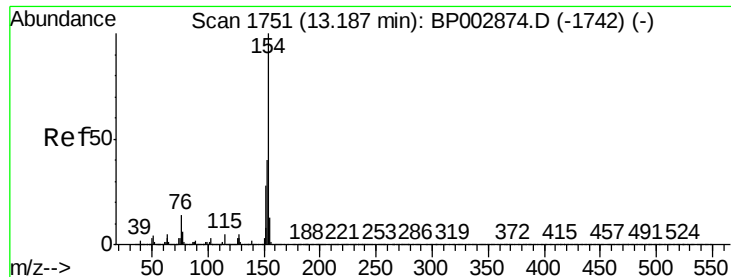
Tot Ion:	196	Resp:	98056
Ion	Ratio	Lower	Upper
196	100		
198	100.2	76.1	114.1
97	46.4	37.6	56.4
132	26.3	20.1	30.1



#45
 2-Fluorobiphenyl
 Concen: 11.428 ng
 RT: 12.98 min Scan# 1716
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

Tgt Ion:	172	Resp:	753085
Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.1	43.7
170	23.3	19.6	29.4

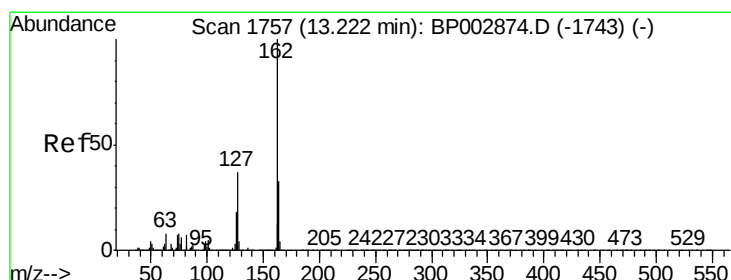
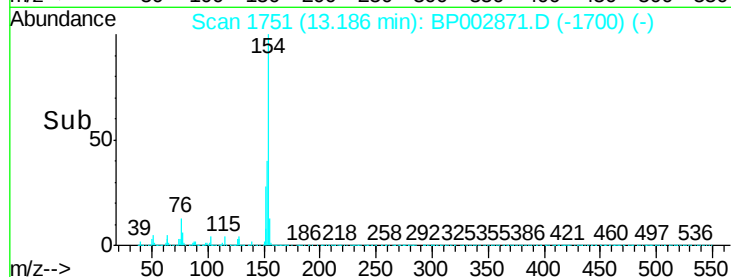
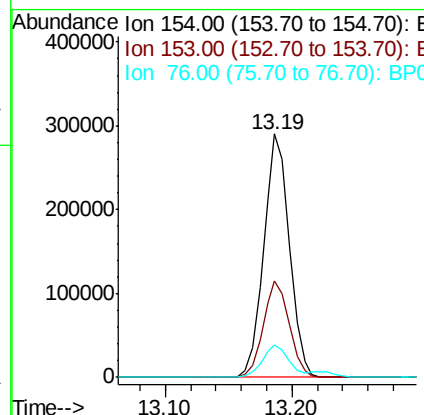
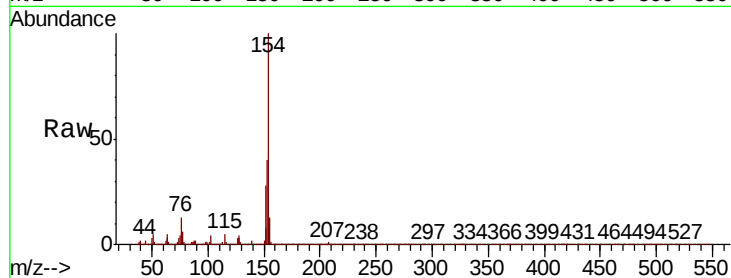




#46
 1,1'-Biphenyl
 Concen: 5.375 ng
 RT: 13.19 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

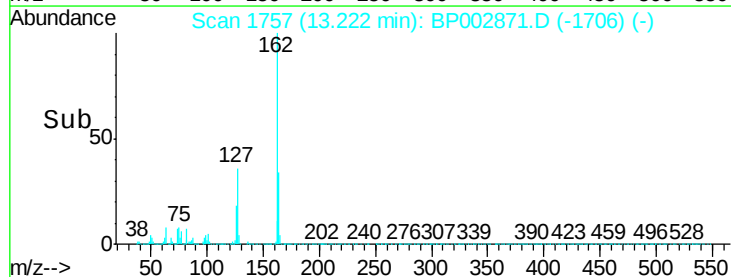
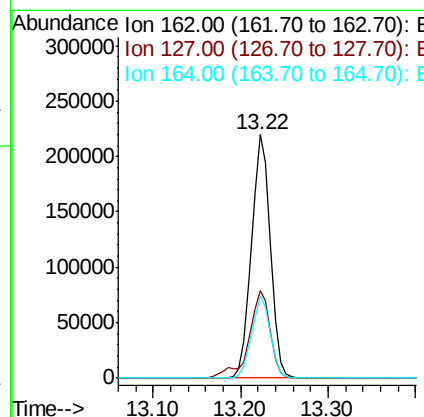
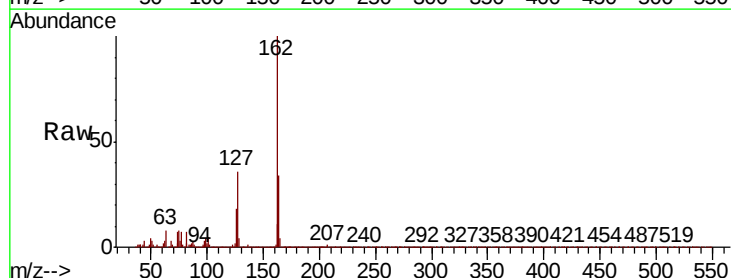
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

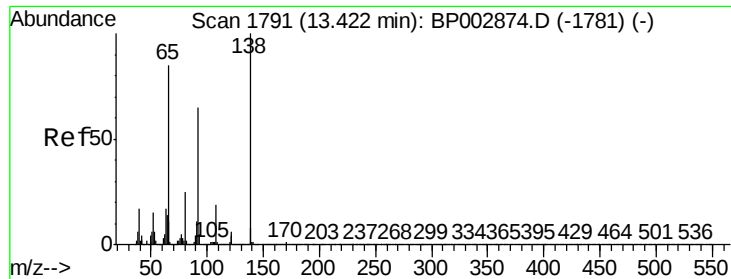
Tot Ion:	154	Resp:	408496
Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.3	60.3
76	13.2	0.0	33.8



#47
 2-Chloronaphthalene
 Concen: 5.159 ng
 RT: 13.22 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

Tgt Ion:	162	Resp:	318460
Ion	Ratio	Lower	Upper
162	100		
127	36.2	29.9	44.9
164	33.6	26.2	39.4

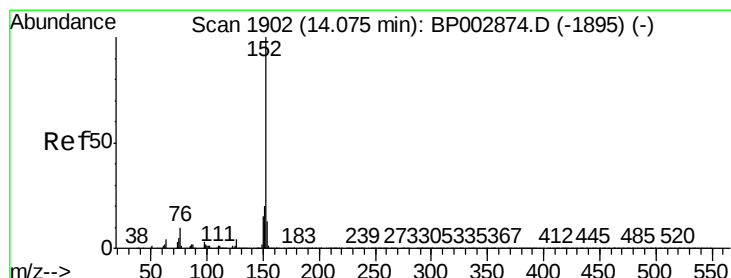
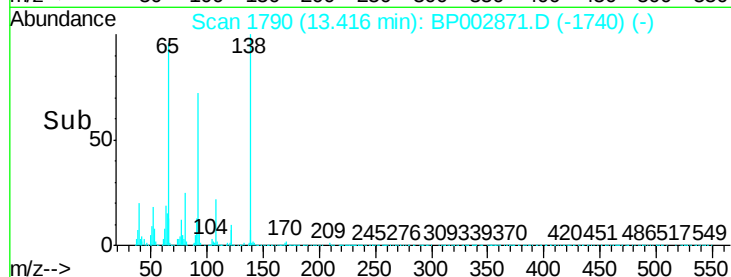
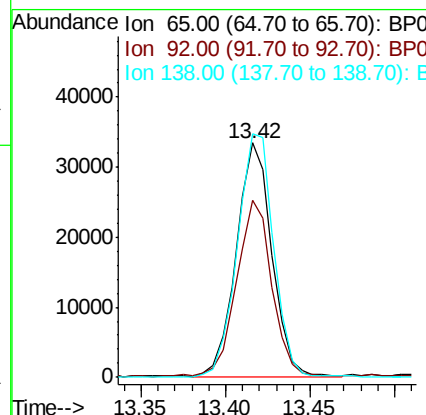
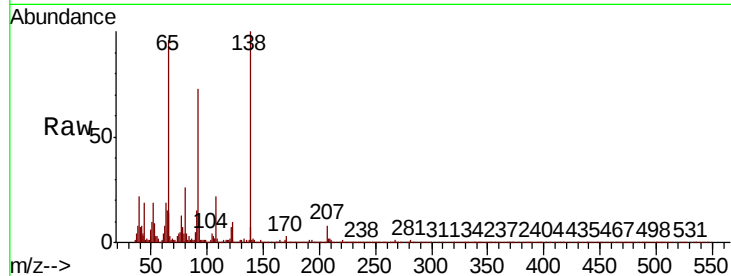




#48
2-Nitroaniline
Concen: 2.560 ng
RT: 13.42 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

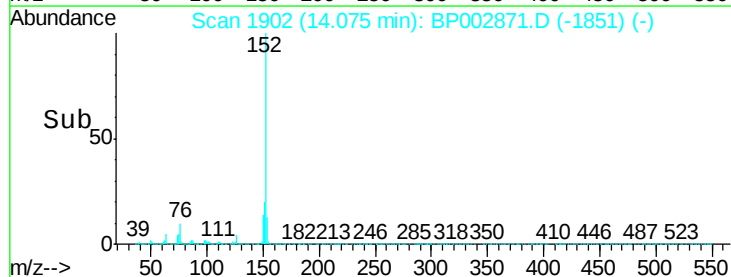
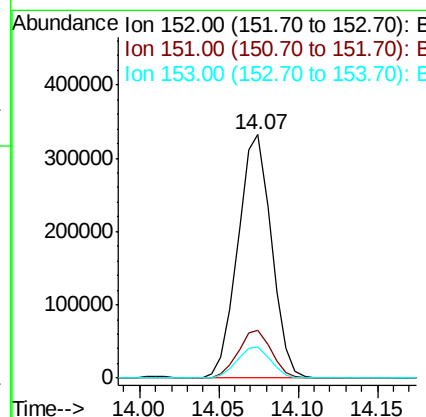
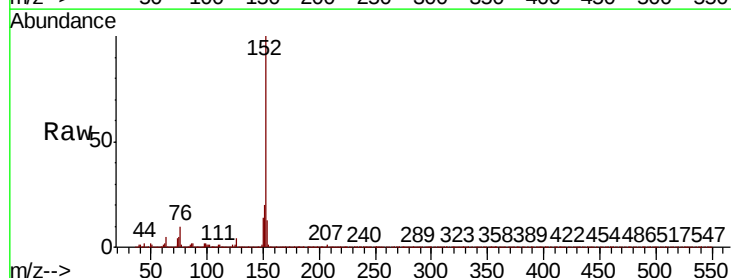
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

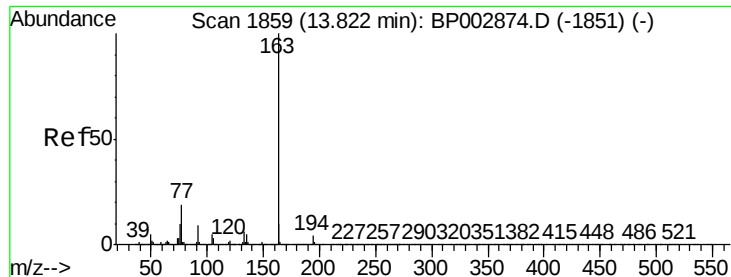
Tot Ion: 65 Resp: 48838
Ion Ratio Lower Upper
65 100
92 75.7 61.4 92.0
138 103.8 94.2 141.4



#49
Acenaphthylene
Concen: 5.014 ng
RT: 14.07 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion: 152 Resp: 487897
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 12.7 10.6 16.0

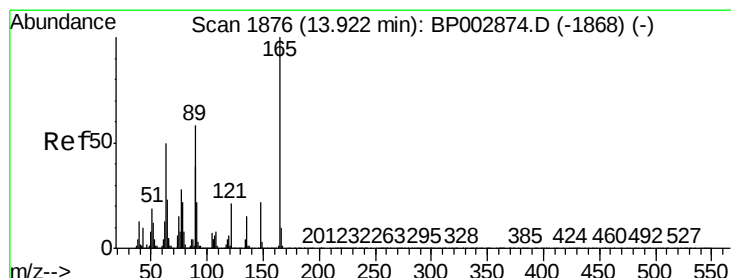
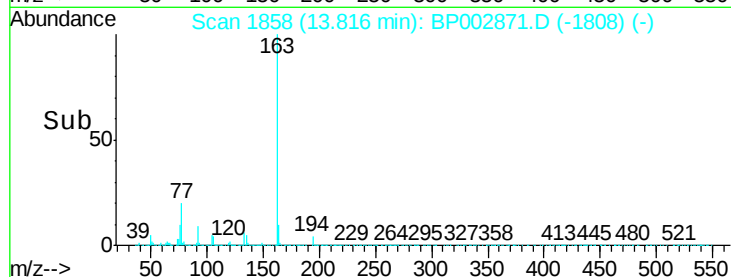
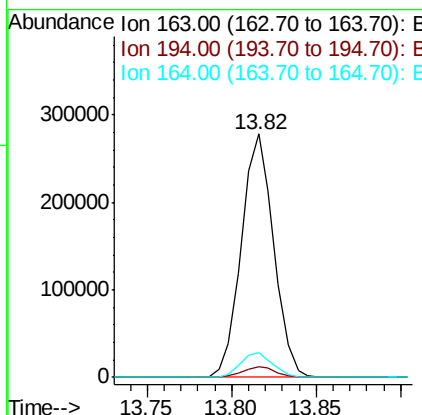
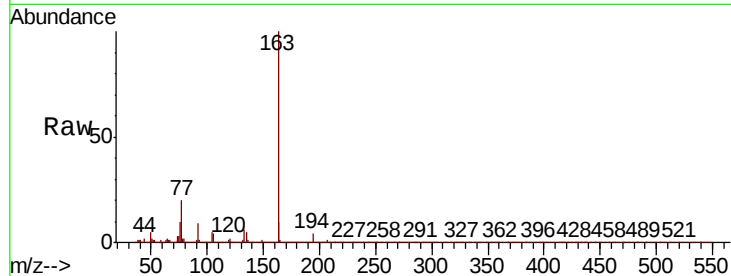




#50
Dimethylphthalate
Concen: 4.770 ng
RT: 13.82 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

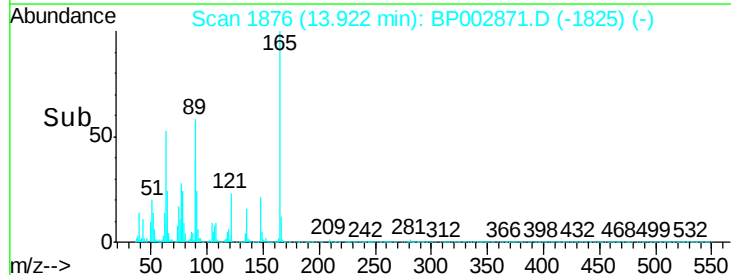
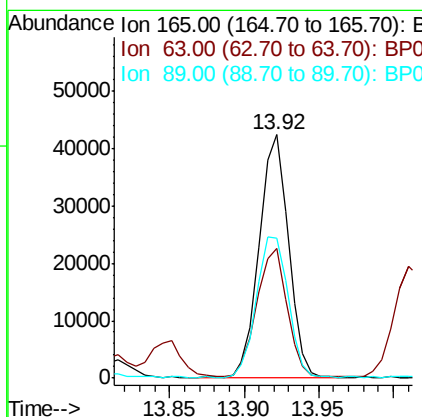
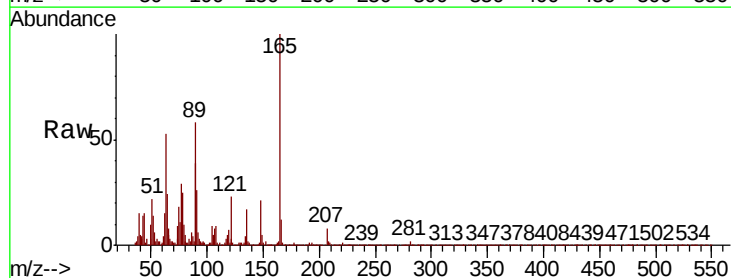
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

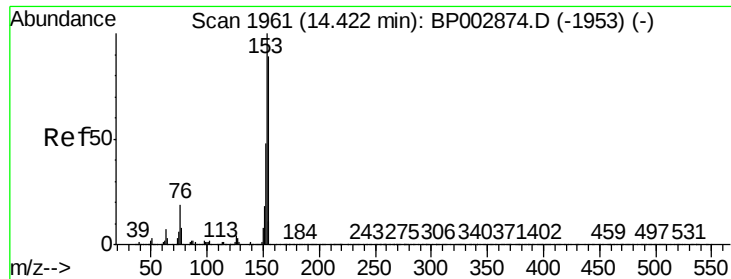
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.2	8.2	12.2



#51
2,6-Dinitrotoluene
Concen: 3.475 ng
RT: 13.92 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
165	100		
63	53.1	40.3	60.5
89	57.7	46.5	69.7





#52

Acenaphthene

Concen: 5.313 ng

RT: 14.42 min Scan# 1961

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

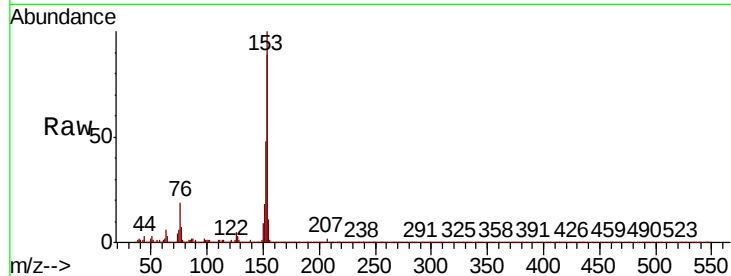
Tot Ion:154 Resp: 308987

Ion Ratio Lower Upper

154 100

153 112.7 89.7 134.5

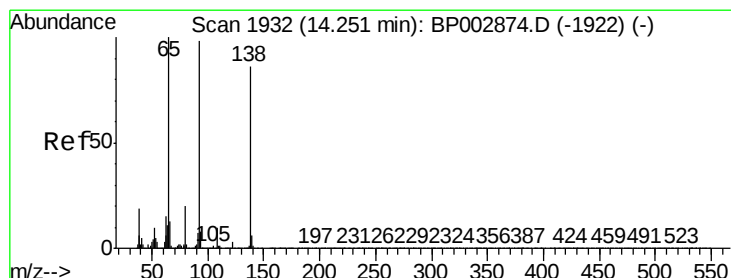
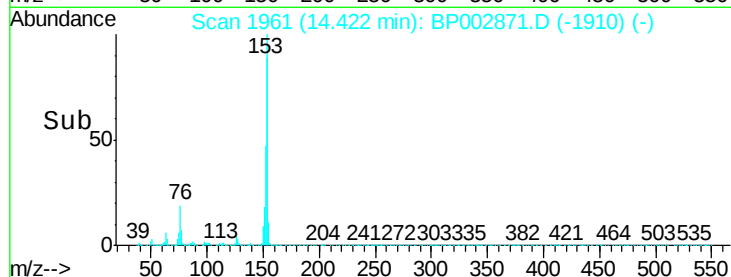
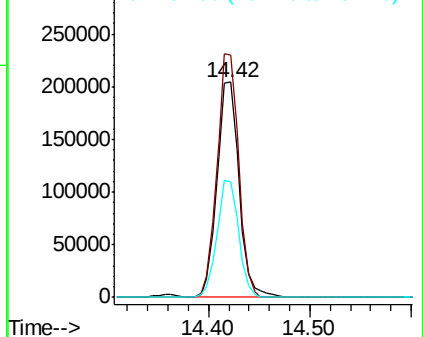
152 53.6 43.3 64.9



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#53

3-Nitroaniline

Concen: 3.130 ng

RT: 14.25 min Scan# 1931

Delta R.T. -0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

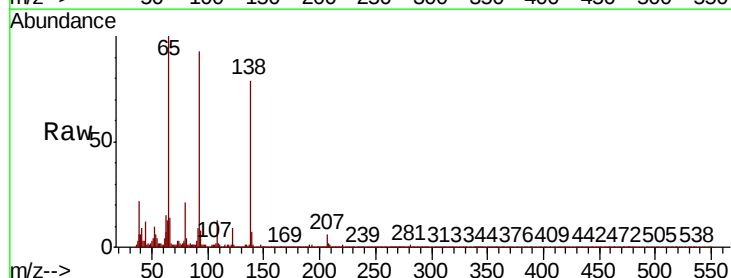
Tgt Ion:138 Resp: 58280

Ion Ratio Lower Upper

138 100

108 16.8 9.4 14.0#

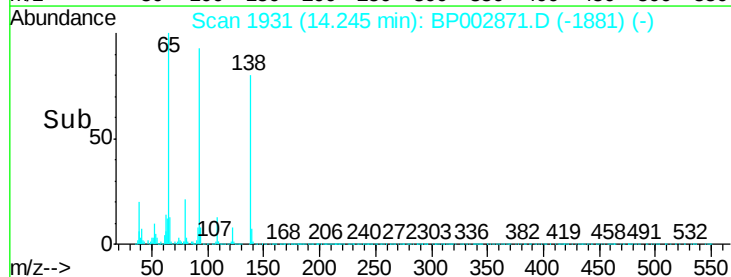
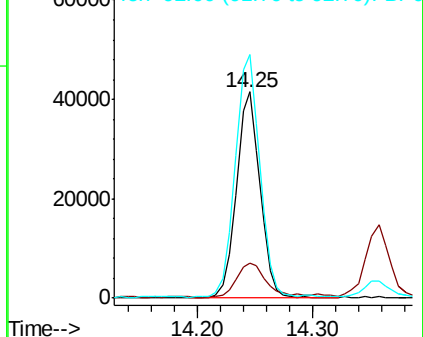
92 117.9 91.0 136.6

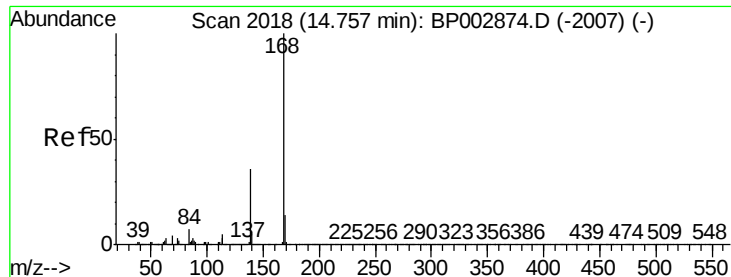


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BP0





#55

Dibenzofuran

Concen: 5.359 ng

RT: 14.76 min Scan# 2018

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

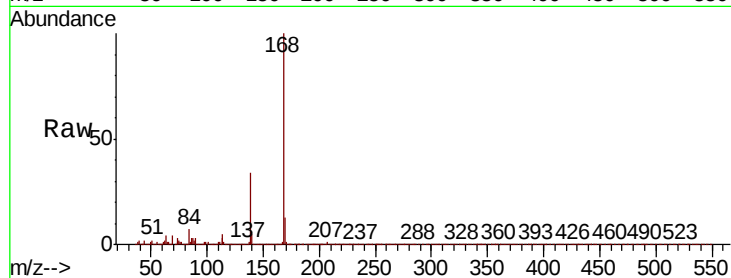
Tot Ion:168 Resp: 499854

Ion Ratio Lower Upper

168 100

139 34.2 28.9 43.3

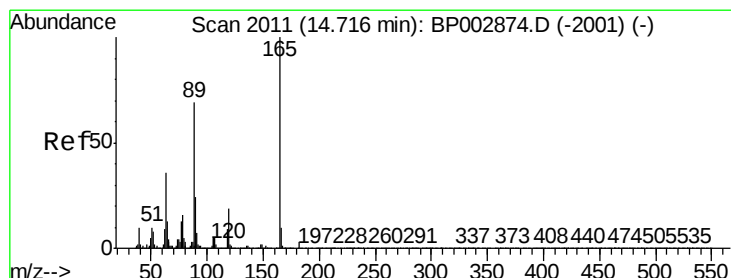
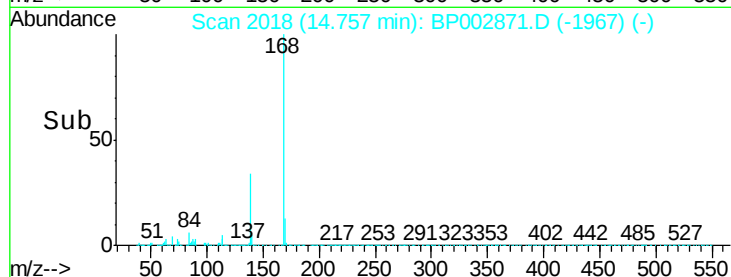
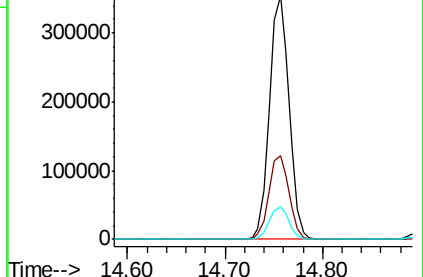
169 13.2 11.0 16.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#57

2,4-Dinitrotoluene

Concen: 2.968 ng

RT: 14.71 min Scan# 2010

Delta R.T. -0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Tgt Ion:165 Resp: 65048

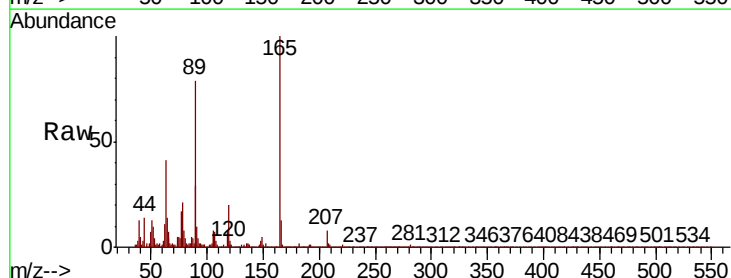
Ion Ratio Lower Upper

165 100

63 41.0 29.0 43.4

89 78.9 55.5 83.3

182 2.4 2.2 3.4

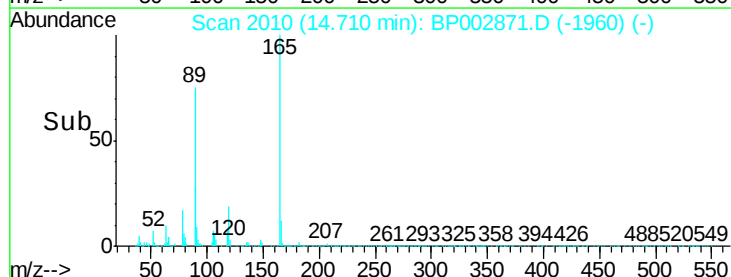
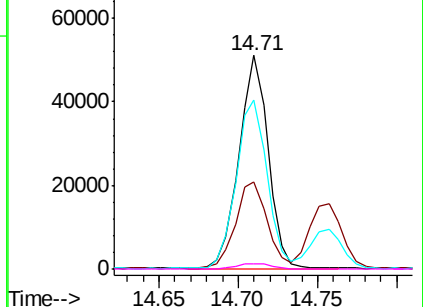


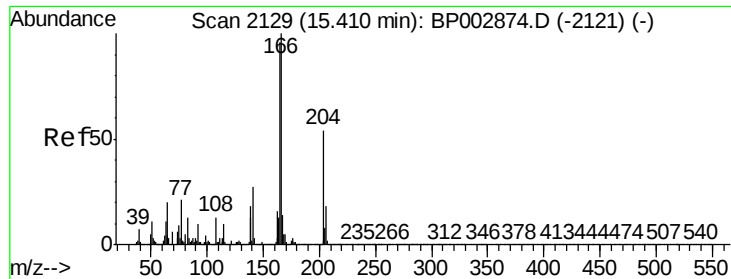
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 5.621 ng

RT: 15.41 min Scan# 2129

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

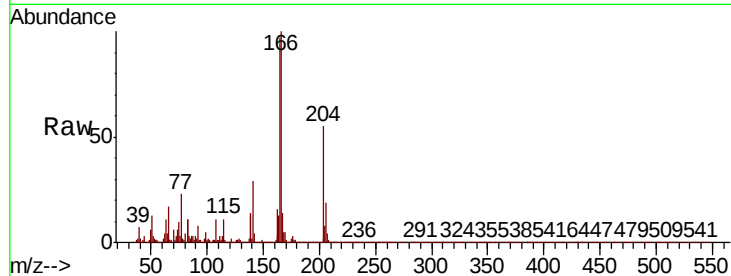
Tot Ion:166 Resp: 387953

Ion Ratio Lower Upper

166 100

165 96.6 77.0 115.4

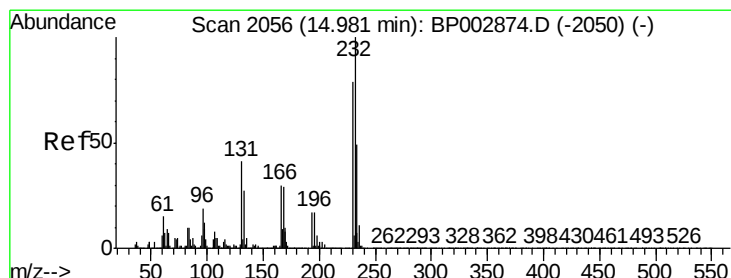
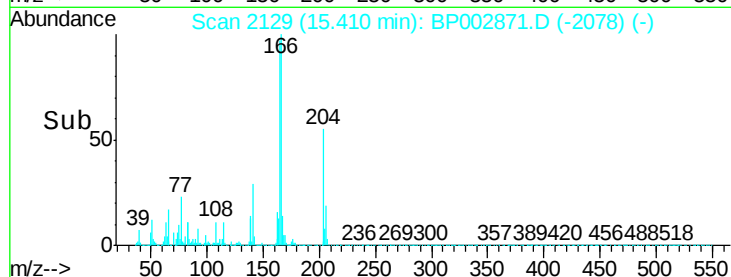
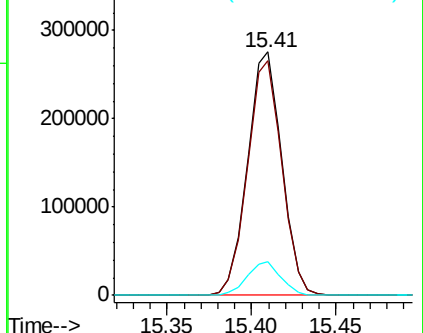
167 13.6 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.305 ng

RT: 14.98 min Scan# 2056

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Tgt Ion:232 Resp: 78934

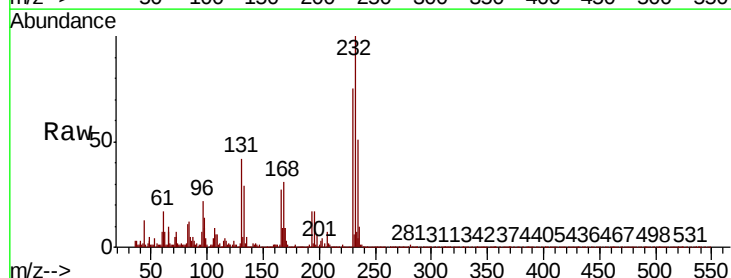
Ion Ratio Lower Upper

232 100

131 40.8 32.1 48.1

130 2.3 1.7 2.5

166 29.6 22.9 34.3

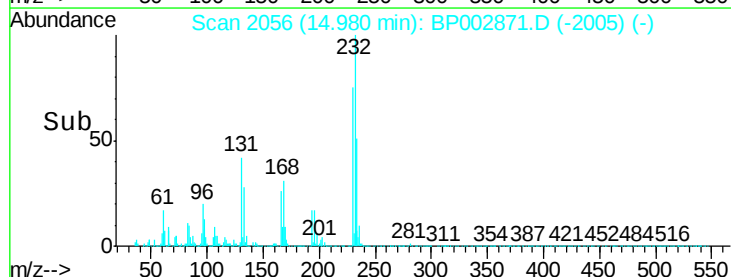
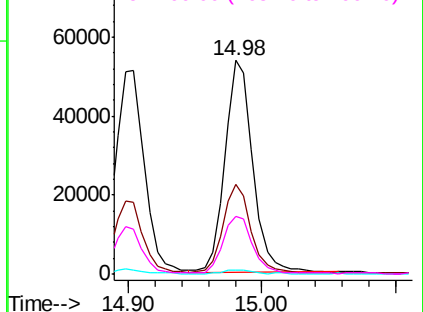


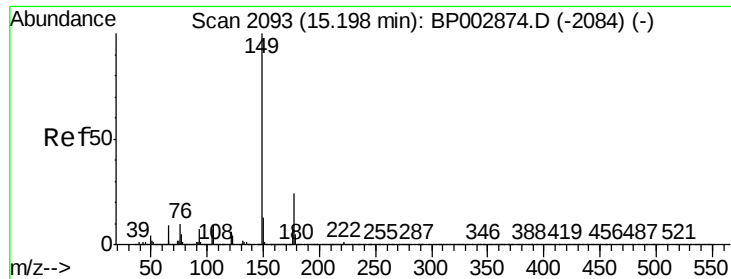
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

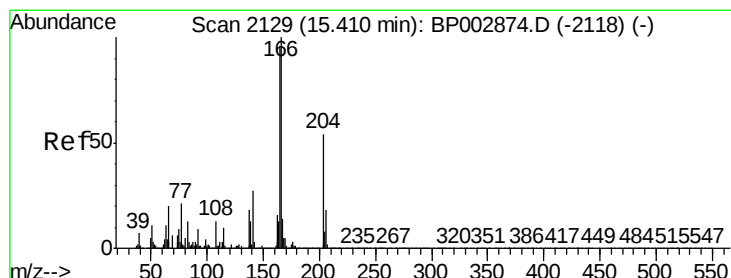
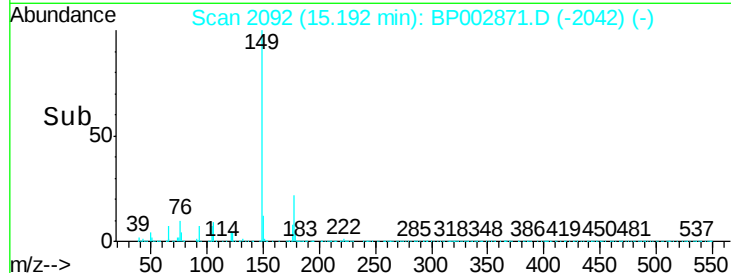
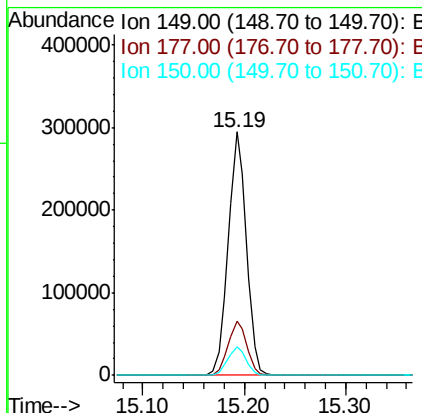
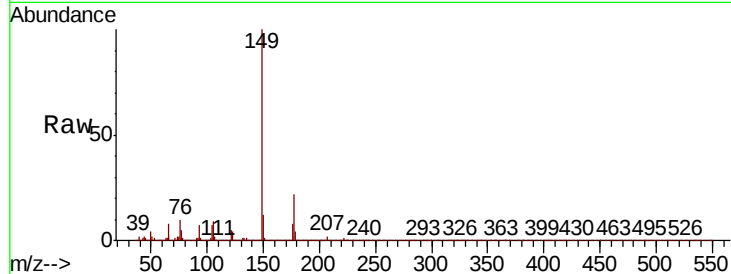




#60
Diethylphthalate
Concen: 4.844 ng
RT: 15.19 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

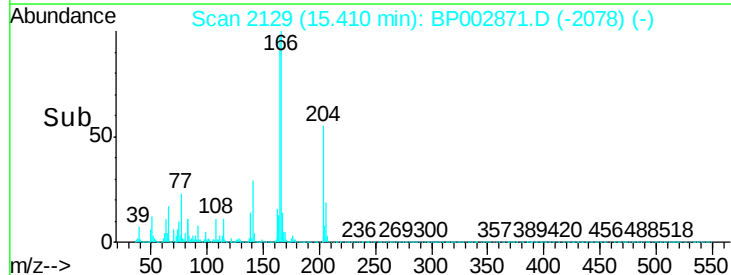
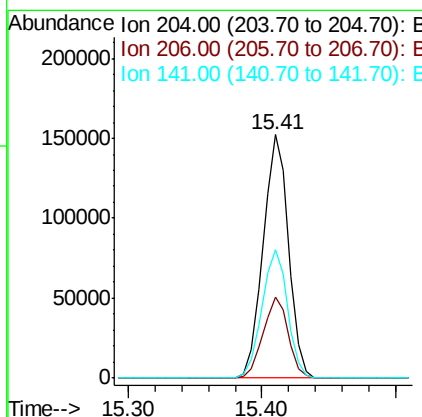
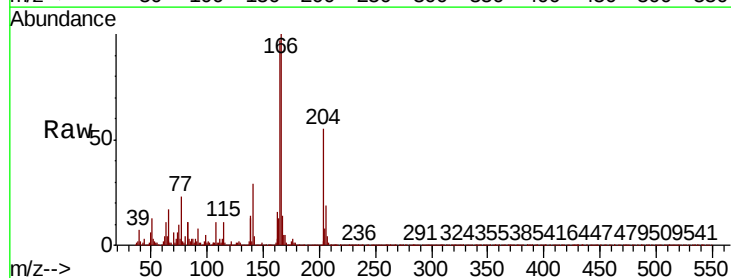
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

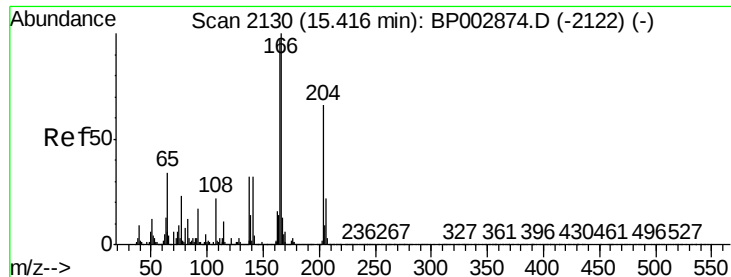
Tot Ion:149	Resp: 365160
Ion Ratio	Lower Upper
149 100	
177 22.3	18.9 28.3
150 11.9	10.2 15.2



#61
4-Chlorophenyl-phenylether
Concen: 5.424 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	204	Resp: Lower	198887 Upper
204	100		
206	33.6	26.6	39.8
141	52.5	40.5	60.7

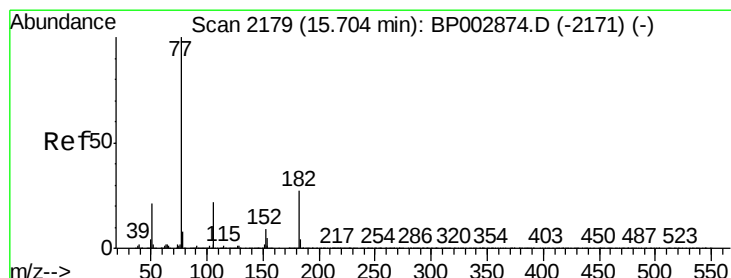
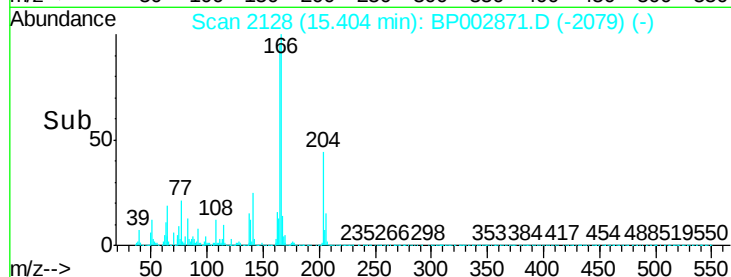
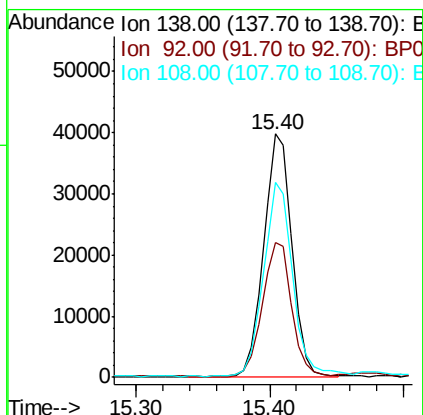
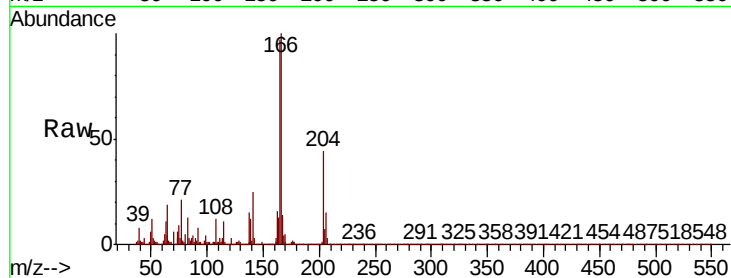




#62
4-Nitroaniline
Concen: 3.160 ng
RT: 15.40 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

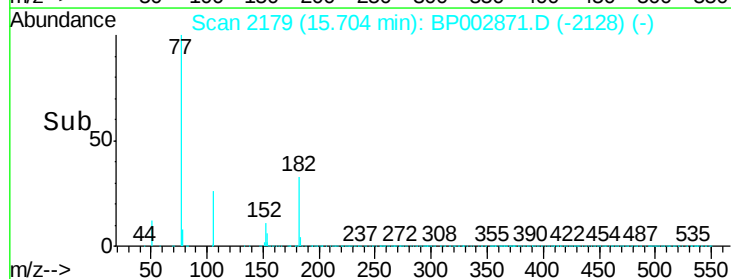
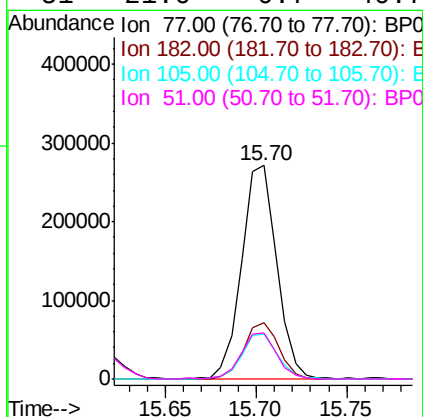
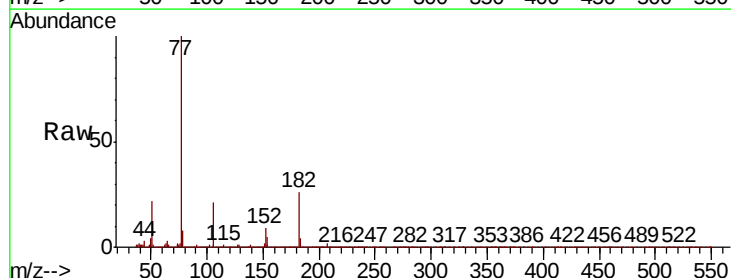
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

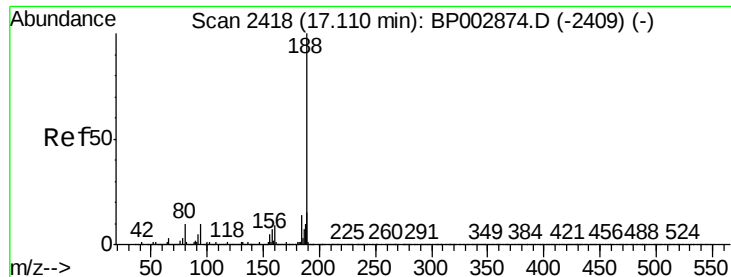
Tot Ion:138 Resp: 58243
Ion Ratio Lower Upper
138 100
92 55.6 32.2 72.2
108 80.1 50.0 90.0



#63
Azobenzene
Concen: 4.683 ng
RT: 15.70 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion: 77 Resp: 362961
Ion Ratio Lower Upper
77 100
182 26.3 6.9 46.9
105 21.2 2.1 42.1
51 21.6 0.7 40.7





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.11 min Scan# 2418

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

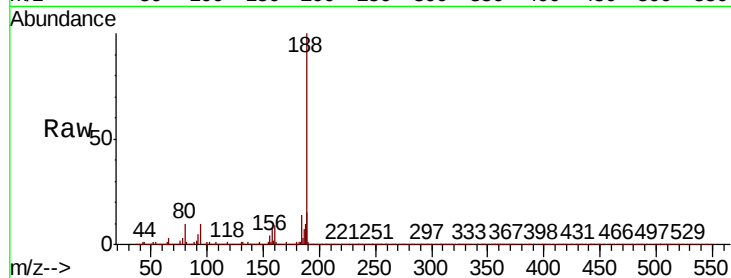
Tot Ion:188 Resp: 2159921

Ion Ratio Lower Upper

188 100

94 9.6 7.8 11.6

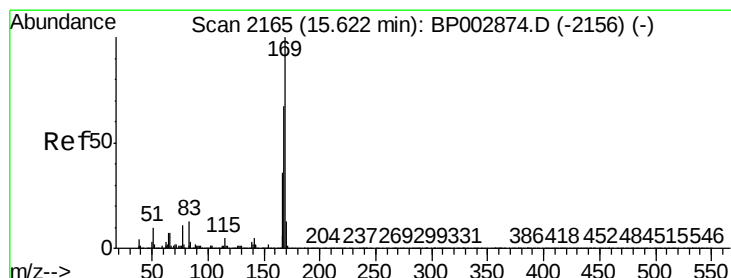
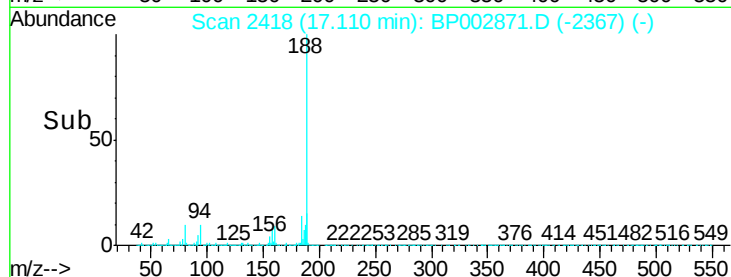
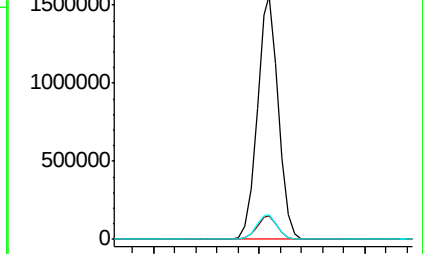
80 10.1 8.0 12.0



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0



#66

n-Nitrosodiphenylamine

Concen: 5.242 ng

RT: 15.62 min Scan# 2165

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

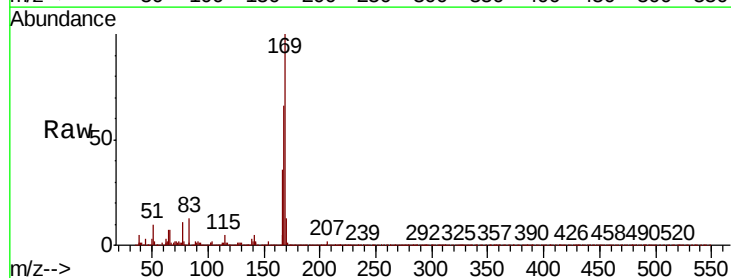
Tgt Ion:169 Resp: 334475

Ion Ratio Lower Upper

169 100

168 66.4 53.6 80.4

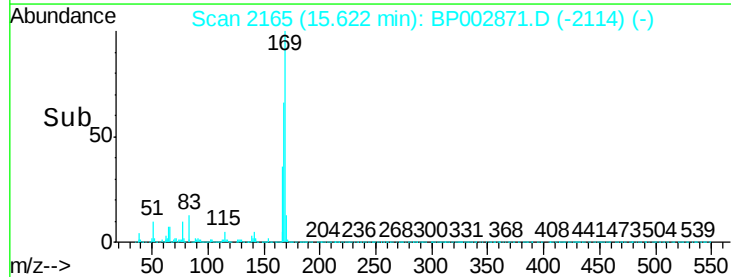
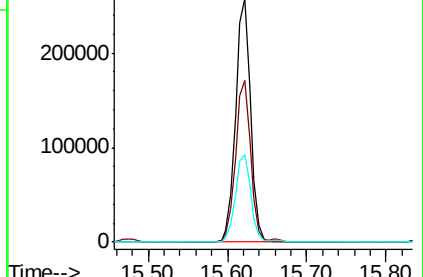
167 36.0 29.1 43.7

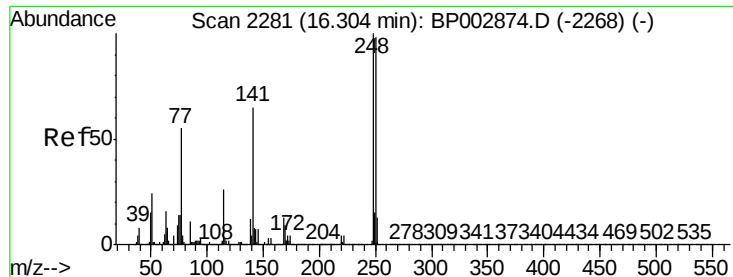


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

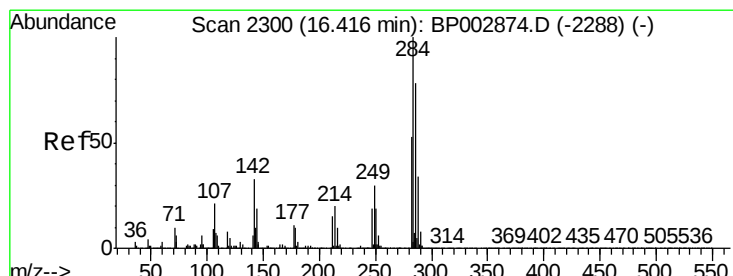
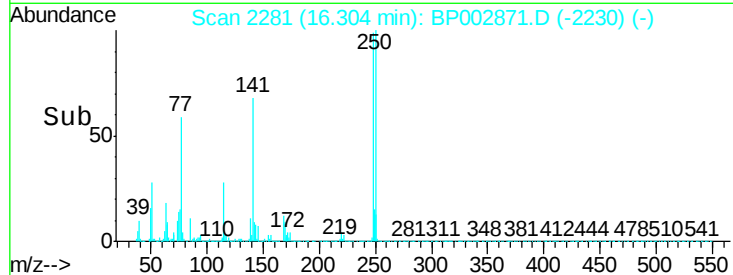
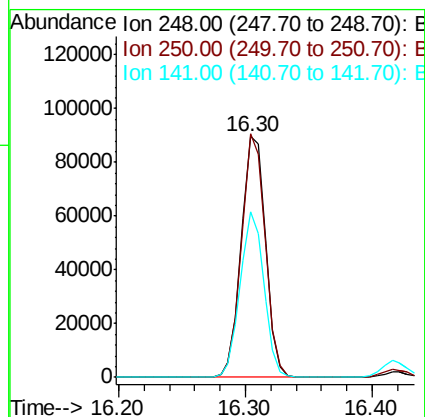
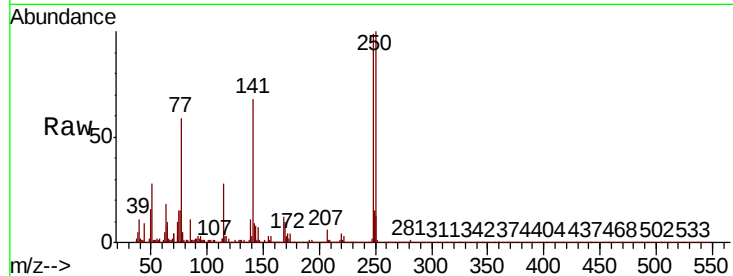




#67
4-Bromophenyl-phenylether
Concen: 5.041 ng
RT: 16.30 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

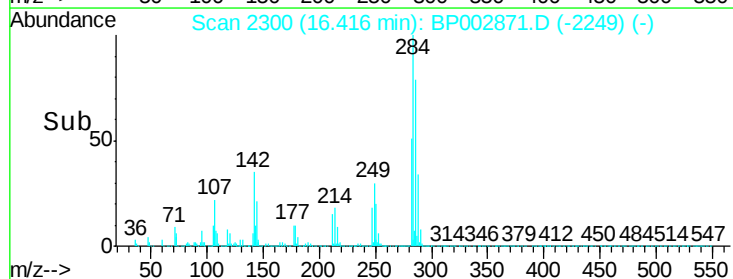
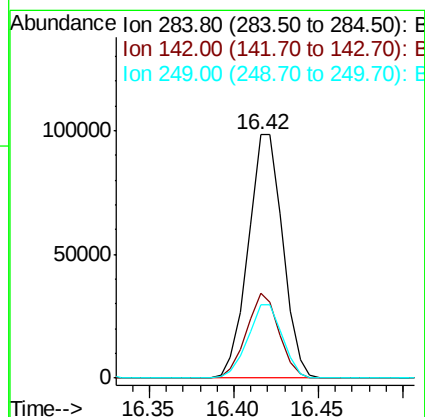
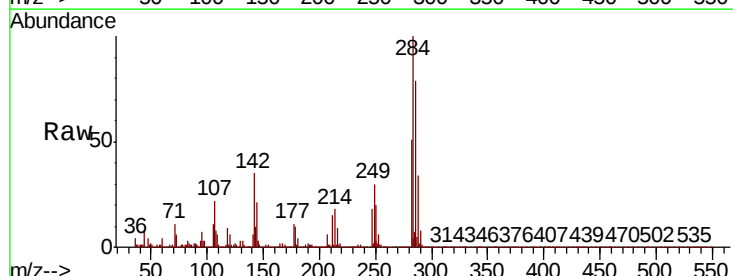
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

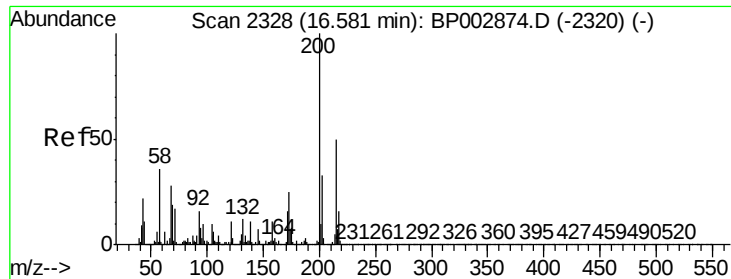
Tot Ion	Ratio	Lower	Upper
248	100		
250	101.1	78.6	118.0
141	68.5	52.3	78.5



#68
Hexachlorobenzene
Concen: 5.673 ng
RT: 16.42 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.7	26.1	39.1
249	30.0	24.2	36.2

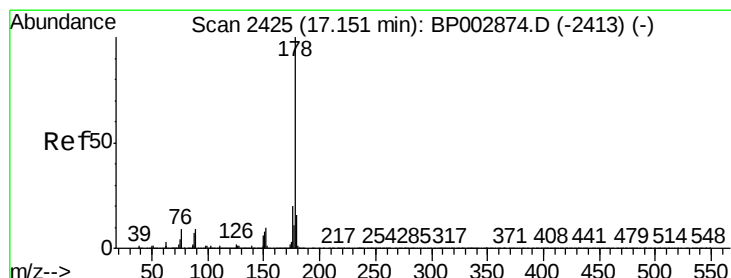
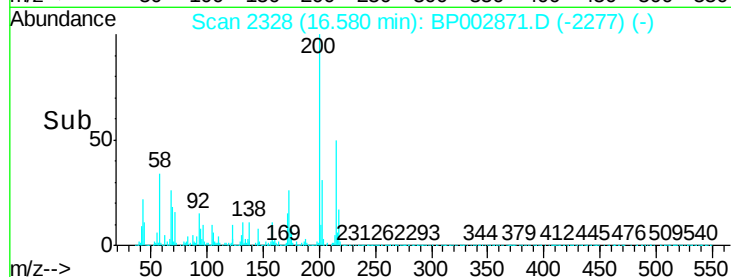
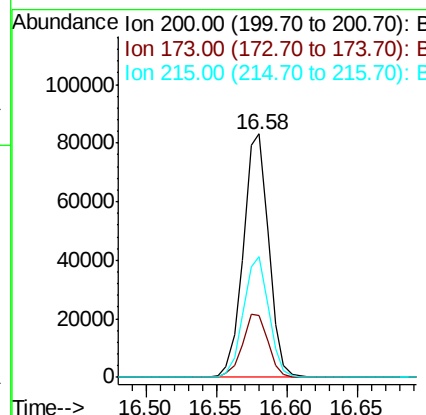
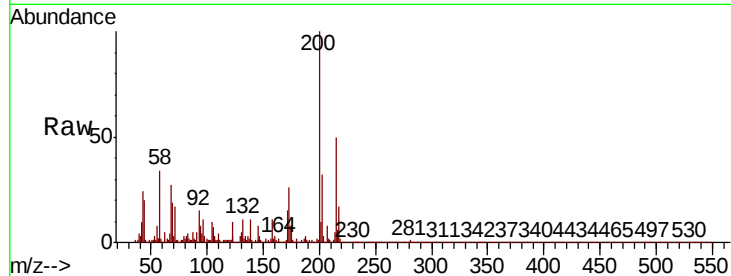




#69
Atrazine
Concen: 5.990 ng
RT: 16.58 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

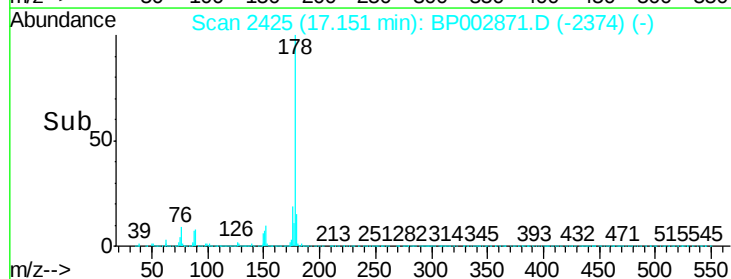
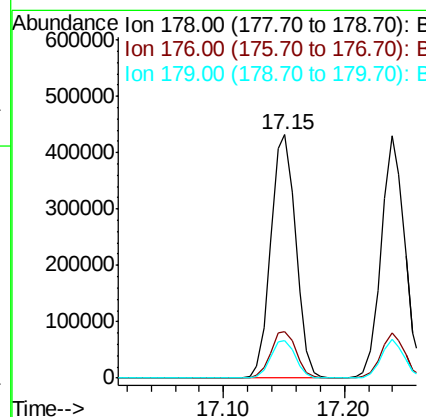
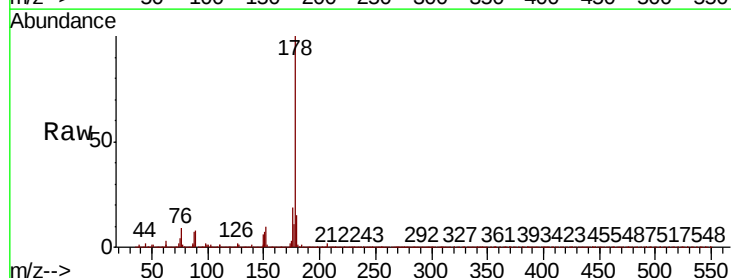
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

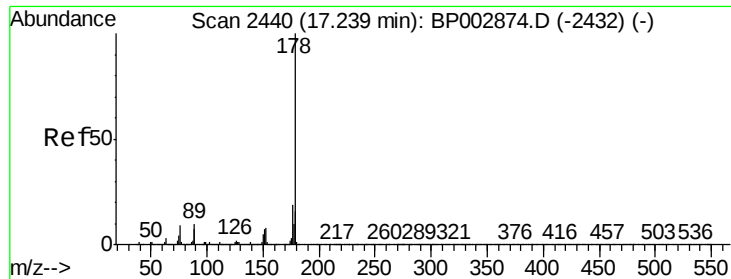
Tot Ion	Ratio	Lower	Upper
200	100		
173	25.6	5.3	45.3
215	49.9	29.7	69.7



#71
Phenanthrene
Concen: 5.260 ng
RT: 17.15 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.1	24.1
179	15.3	13.0	19.4





#72

Anthracene

Concen: 5.126 ng

RT: 17.24 min Scan# 2440

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

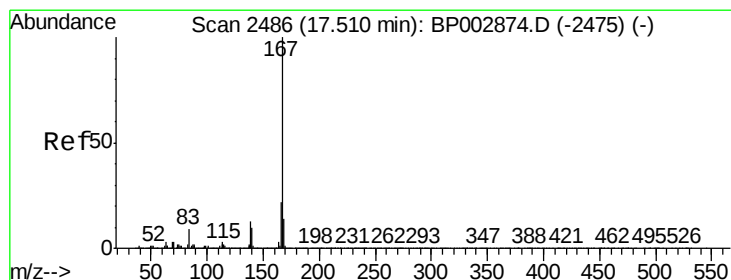
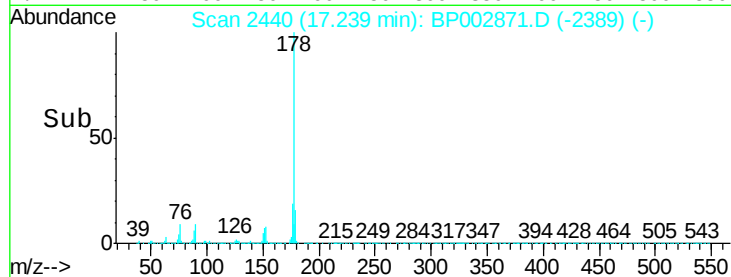
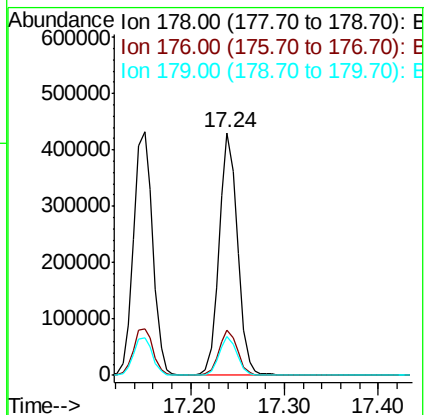
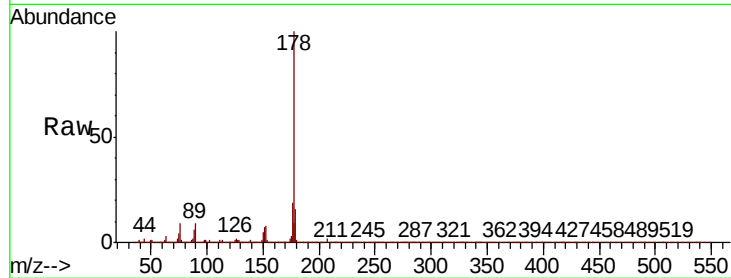
Tot Ion:178 Resp: 588234

Ion Ratio Lower Upper

178 100

176 18.5 15.5 23.3

179 15.9 13.1 19.7



#73

Carbazole

Concen: 5.083 ng

RT: 17.51 min Scan# 2486

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

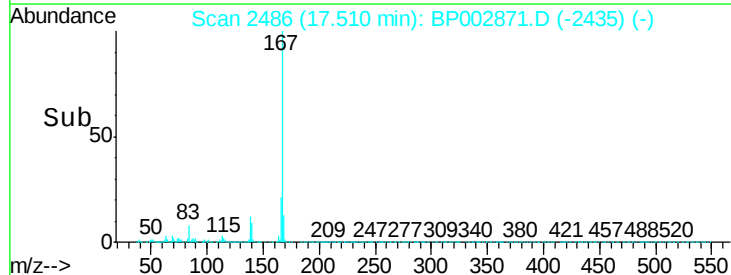
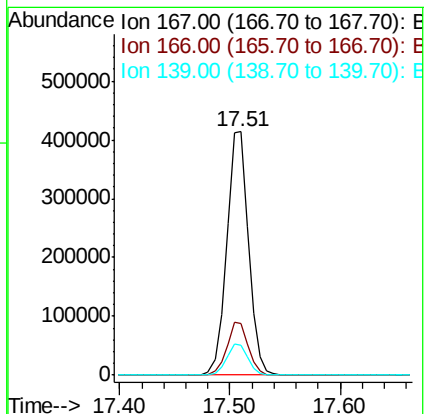
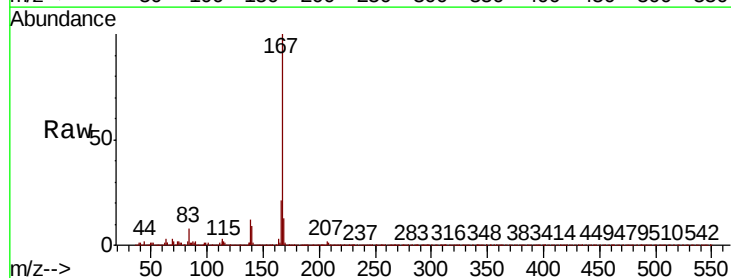
Tgt Ion:167 Resp: 572449

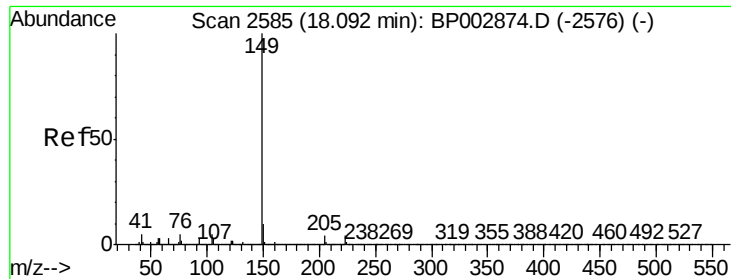
Ion Ratio Lower Upper

167 100

166 21.0 17.7 26.5

139 12.1 10.2 15.2

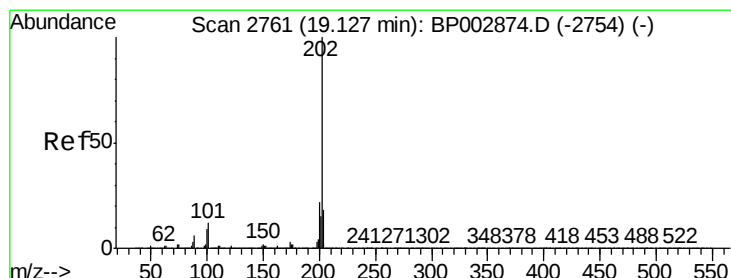
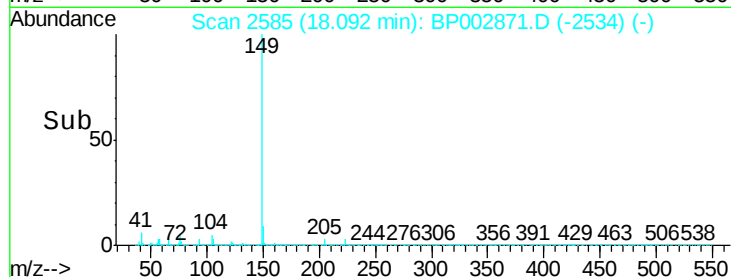
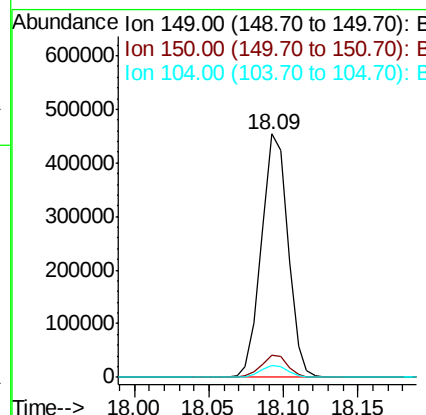
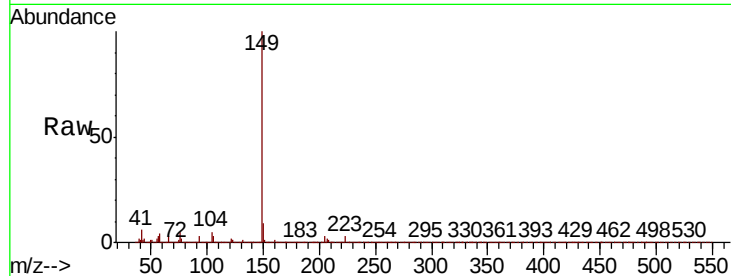




#74
Di-n-butylphthalate
Concen: 4.537 ng
RT: 18.09 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

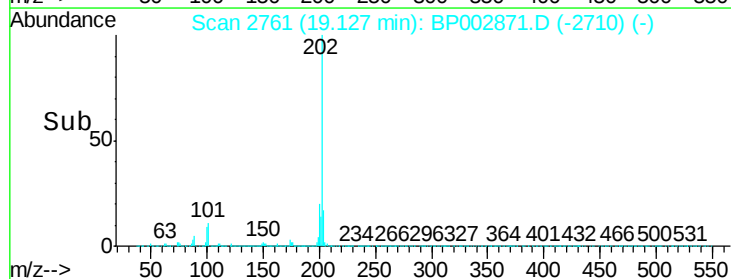
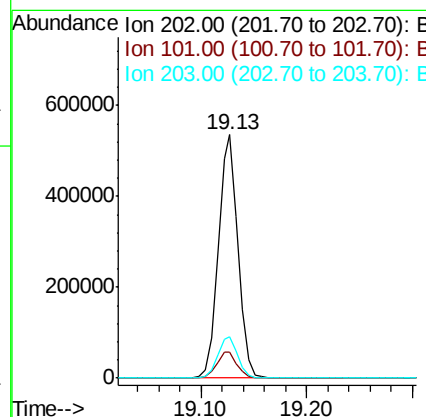
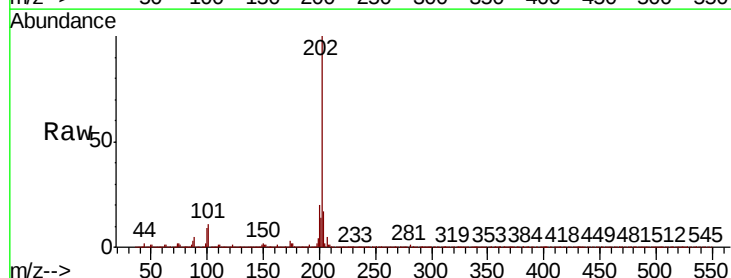
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

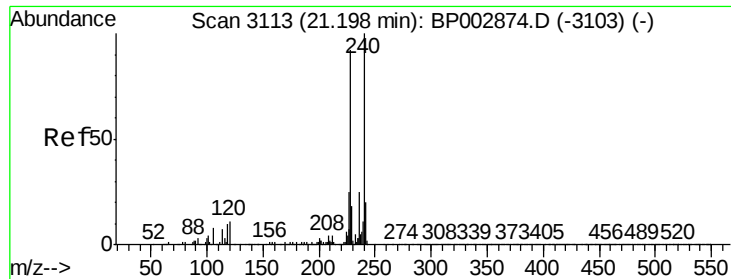
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.1	4.2	6.4



#75
Fluoranthene
Concen: 5.136 ng
RT: 19.13 min Scan# 2761
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.6
203	17.0	0.0	38.4

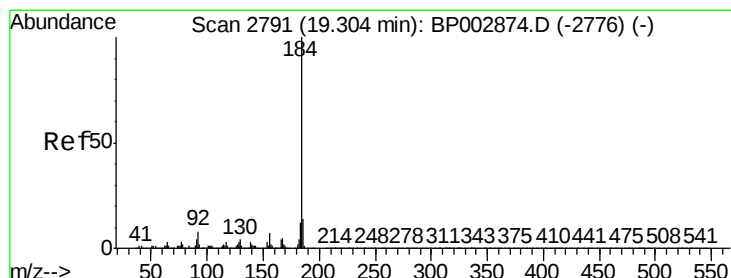
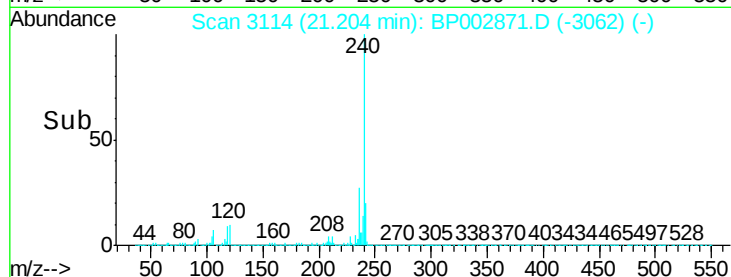
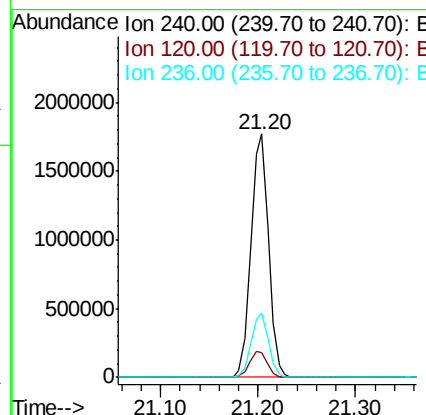
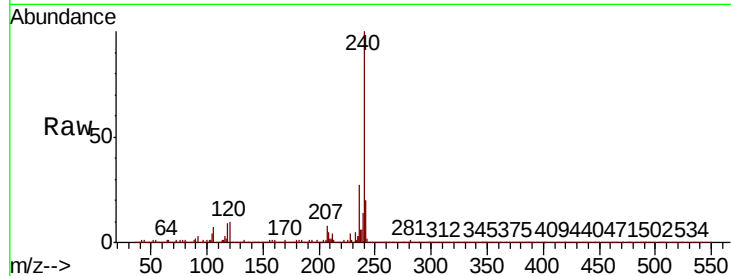




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.20 min Scan# 3114
Delta R.T. 0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

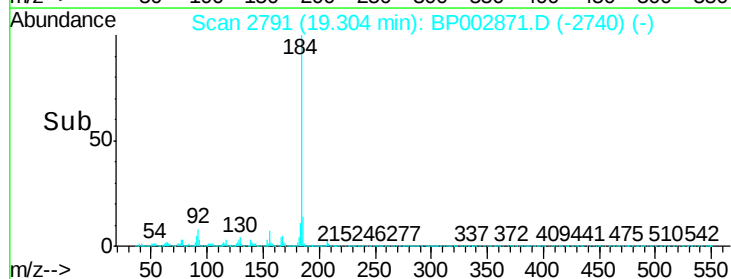
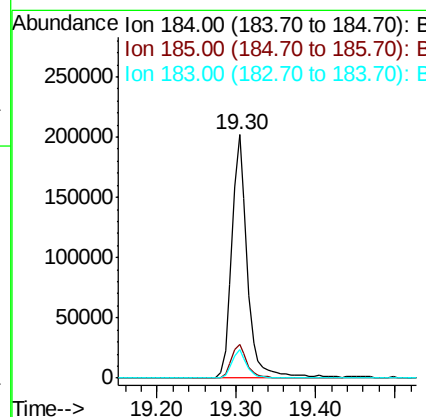
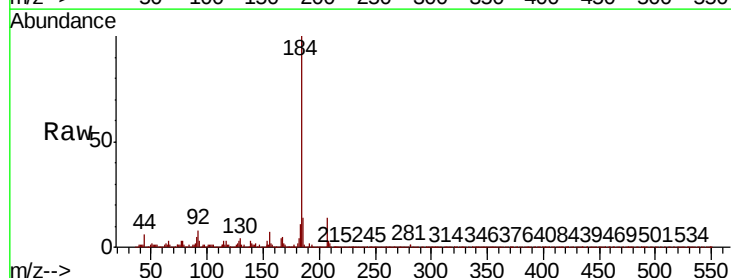
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

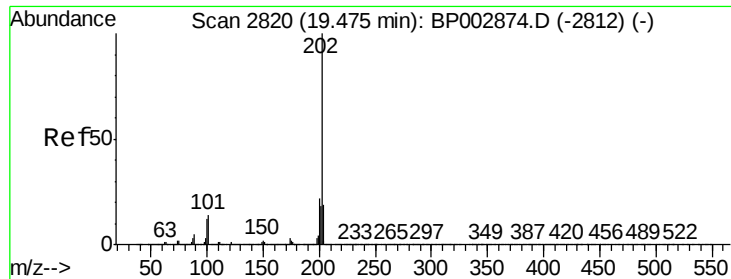
Tot Ion:240 Resp: 2198383
Ion Ratio Lower Upper
240 100
120 10.4 8.9 13.3
236 26.7 20.3 30.5



#77
Benzidine
Concen: 5.047 ng
RT: 19.30 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion:184 Resp: 275043
Ion Ratio Lower Upper
184 100
185 13.7 11.4 17.0
183 11.5 9.3 13.9





#78

Pvrene

Concen: 4.719 ng

RT: 19.47 min Scan# 2820

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

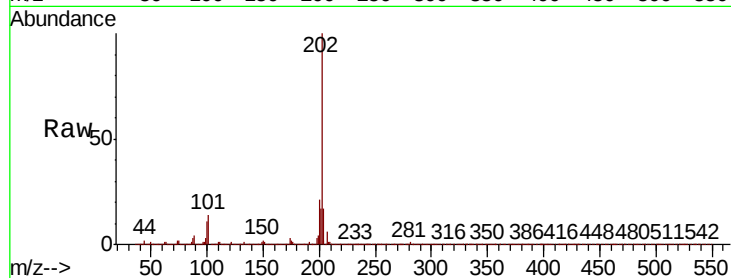
Tot Ion:202 Resp: 716225

Ion Ratio Lower Upper

202 100

200 20.8 17.9 26.9

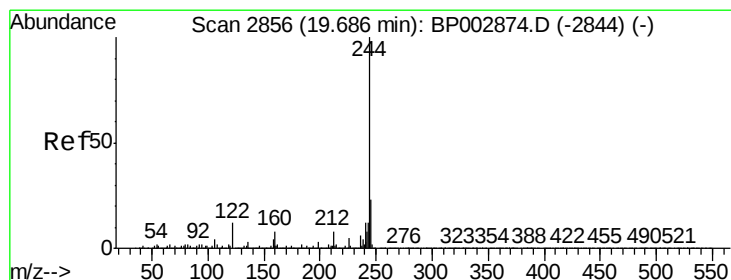
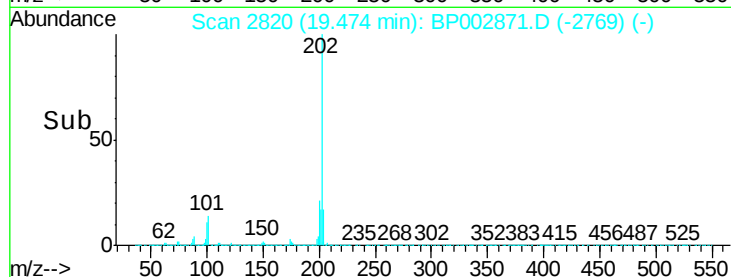
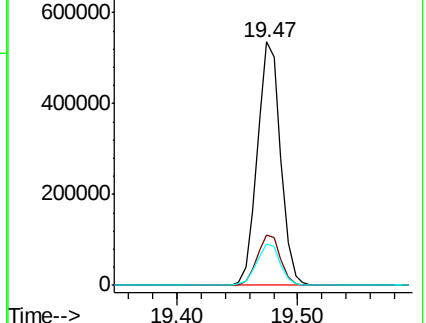
203 17.2 15.1 22.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 11.783 ng

RT: 19.69 min Scan# 2856

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

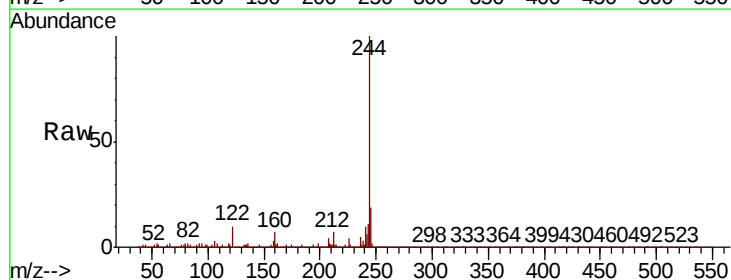
Tgt Ion:244 Resp: 1129840

Ion Ratio Lower Upper

244 100

212 6.7 6.4 9.6

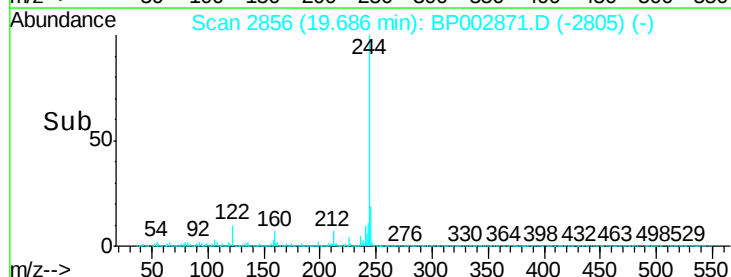
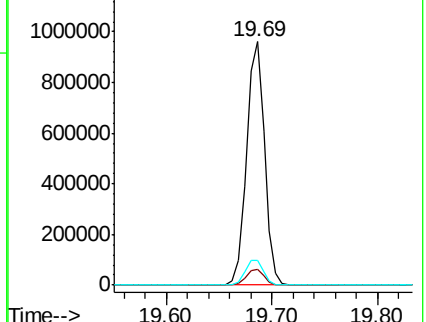
122 10.0 9.4 14.2

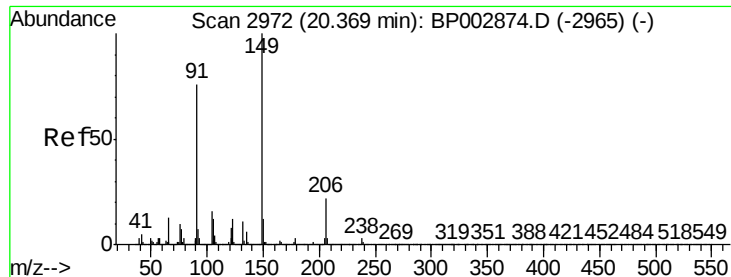


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

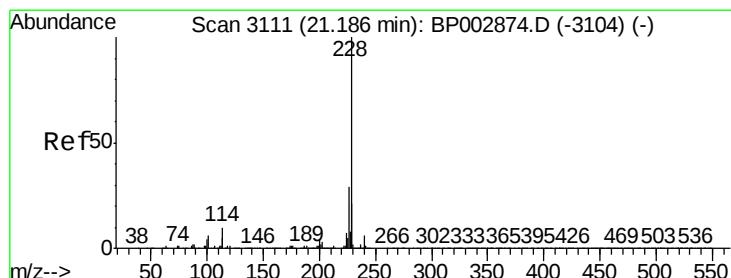
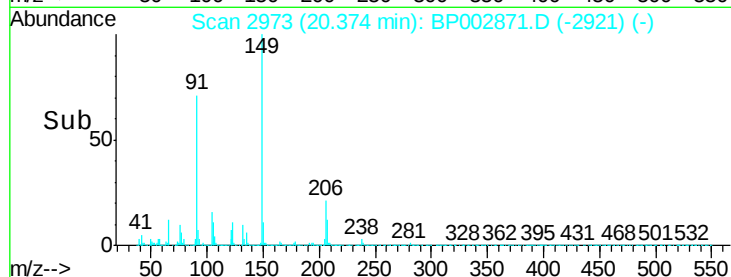
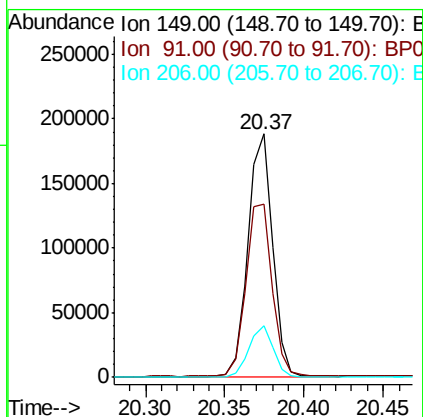
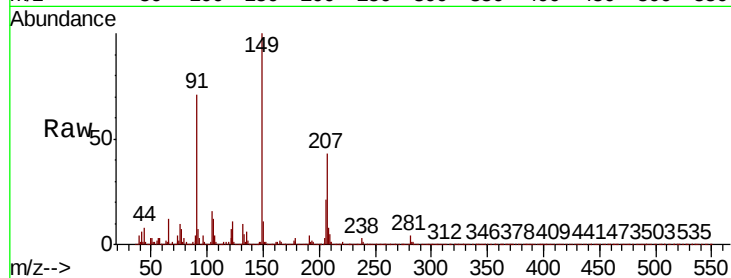




#80
Butylbenzylphthalate
Concen: 3.366 ng
RT: 20.37 min Scan# 2973
Delta R.T. 0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

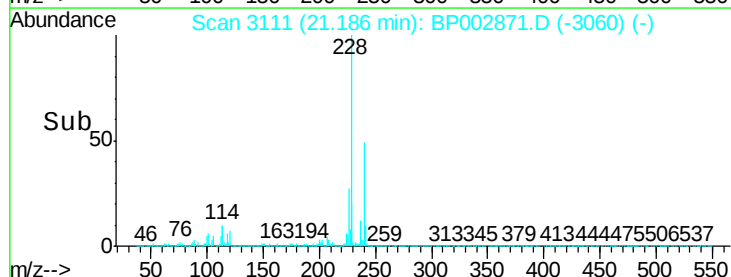
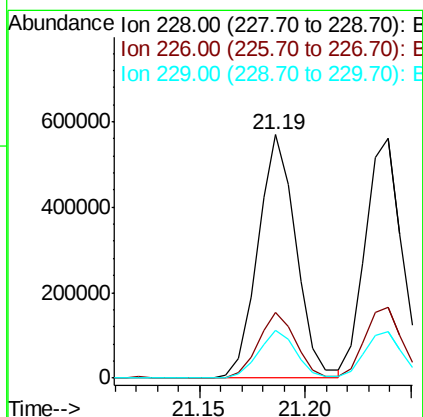
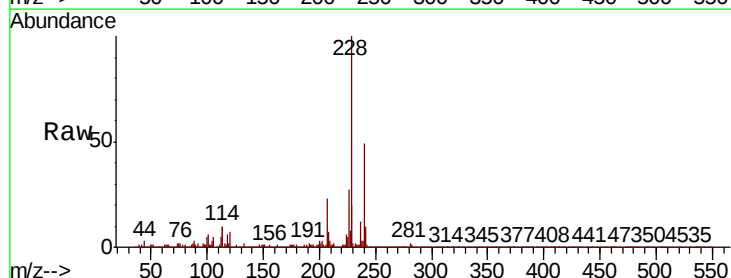
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

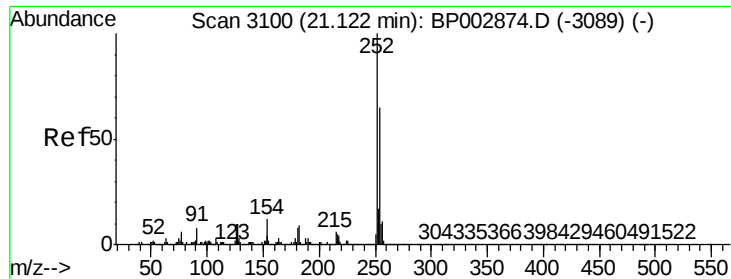
Tot Ion	Ratio	Lower	Upper
149	100		
91	71.3	60.5	90.7
206	21.4	17.5	26.3



#81
Benzo(a)anthracene
Concen: 5.014 ng
RT: 21.19 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	23.3	34.9
229	19.9	16.9	25.3

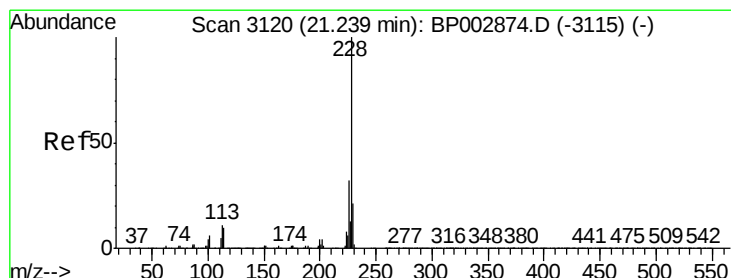
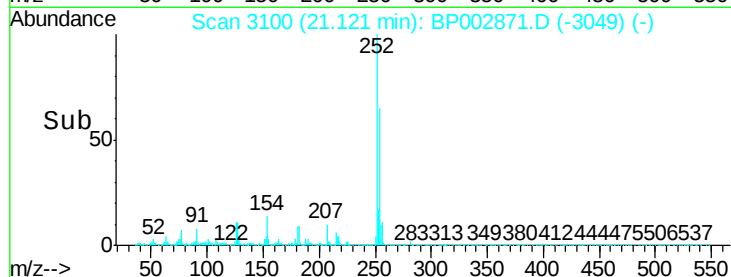
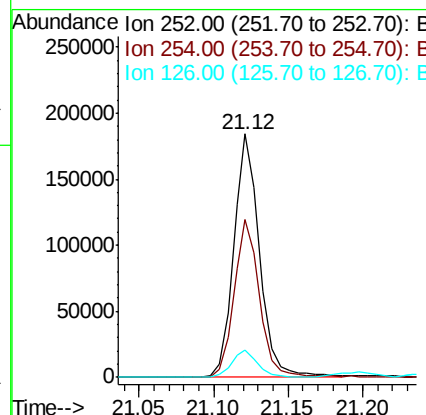
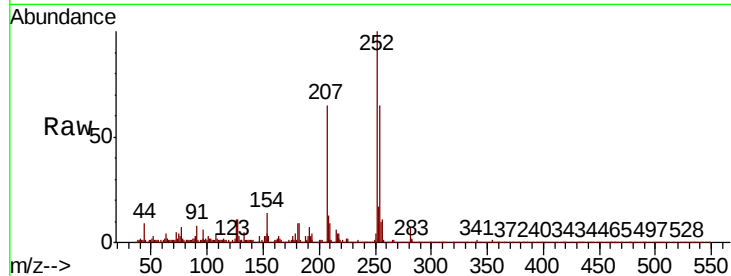




#82
 3,3'-Dichlorobenzidine
 Concen: 4.724 ng
 RT: 21.12 min Scan# 3100
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

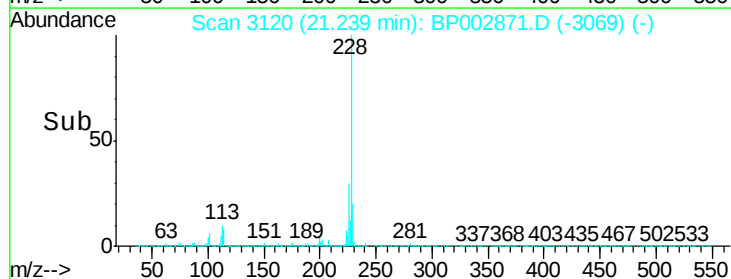
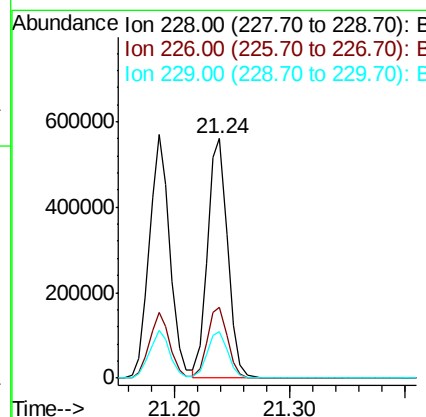
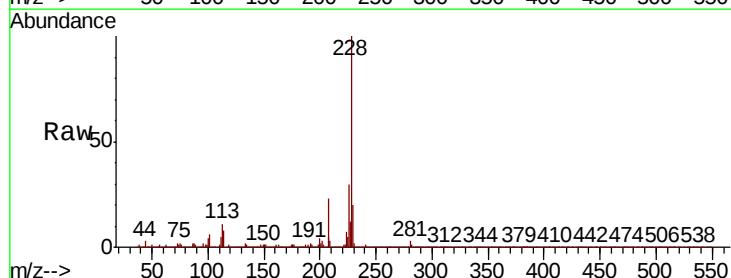
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

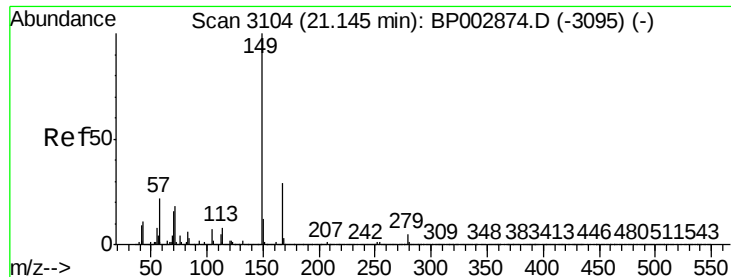
Tot Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.0	78.0
126	11.0	7.9	11.9



#83
 Chrysene
 Concen: 5.021 ng
 RT: 21.24 min Scan# 3120
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.5	38.3
229	19.5	16.7	25.1





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.904 ng

RT: 21.15 min Scan# 3105

Delta R.T. 0.01 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

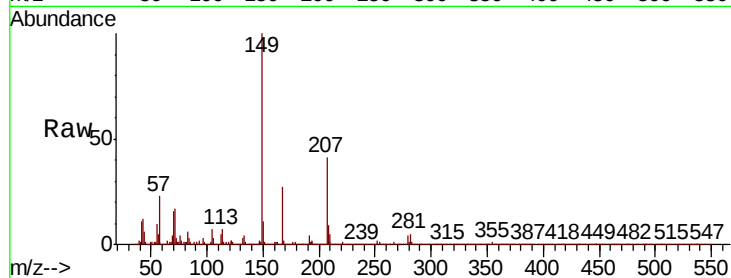
Tot Ion:149 Resp: 325255

Ion Ratio Lower Upper

149 100

167 27.3 23.4 35.2

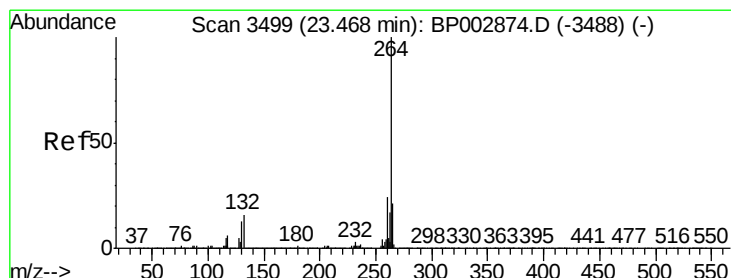
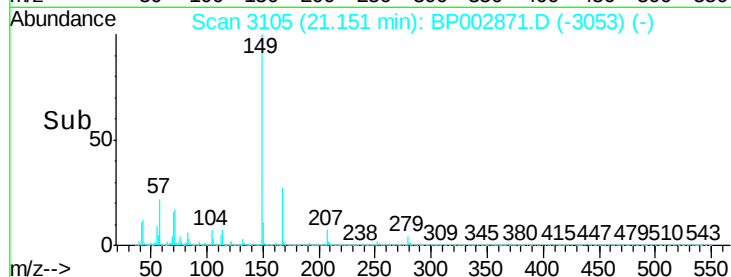
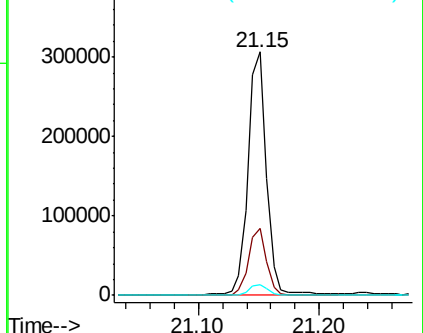
279 4.4 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.47 min Scan# 3499

Delta R.T. -0.00 min

Lab File: BP002871.D

Acq: 30 Jul 2020 10:59

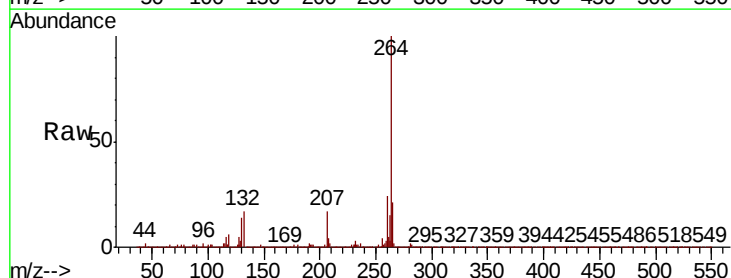
Tgt Ion:264 Resp: 2180433

Ion Ratio Lower Upper

264 100

260 23.6 19.0 28.6

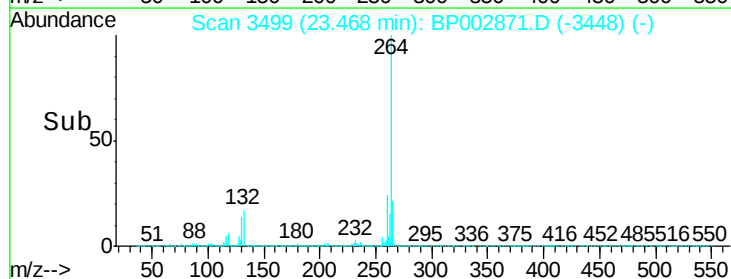
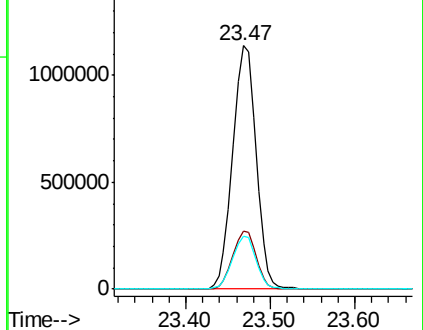
265 21.5 17.0 25.4

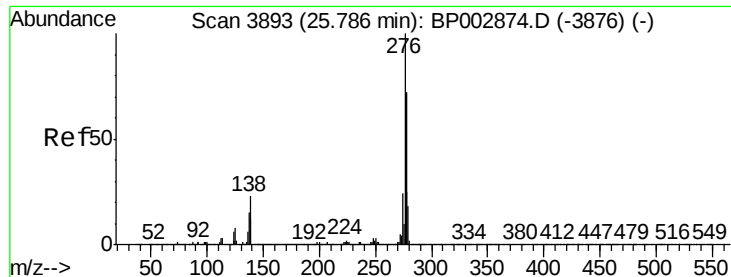


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

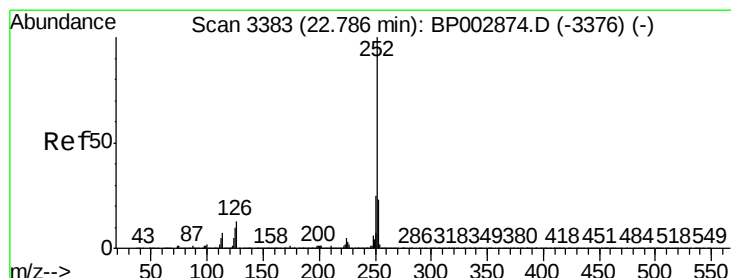
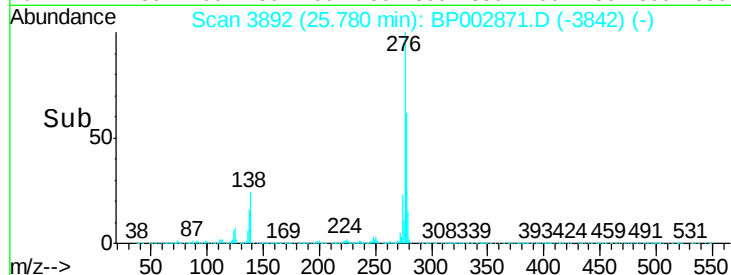
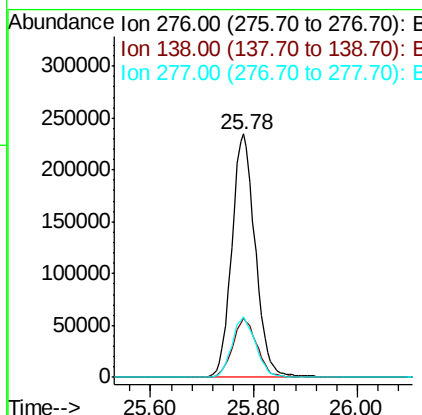
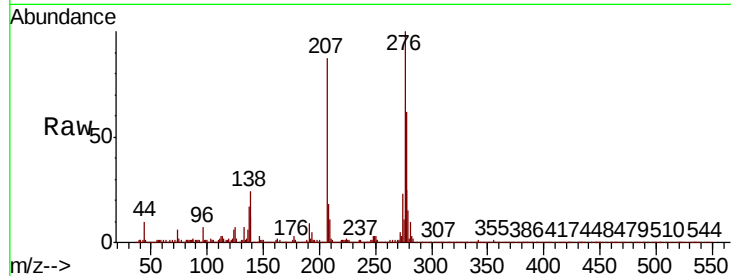




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.687 ng
 RT: 25.78 min Scan# 3892
 Delta R.T. -0.01 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

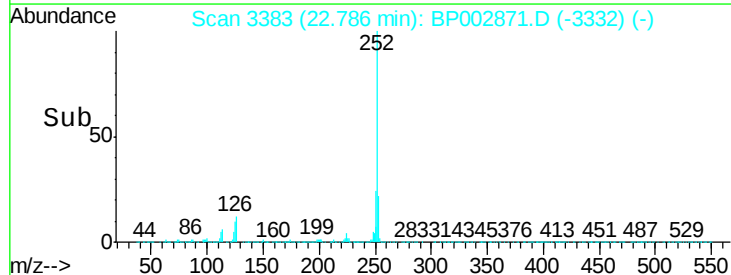
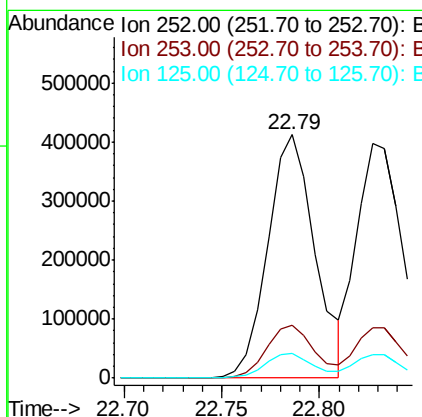
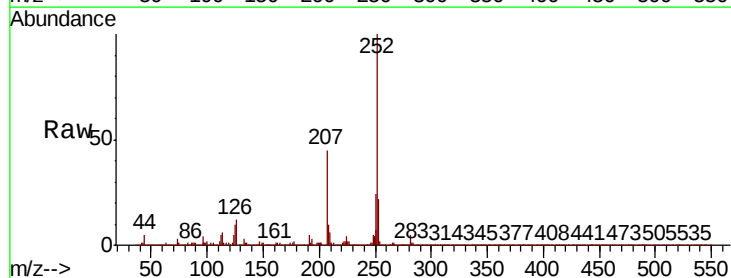
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

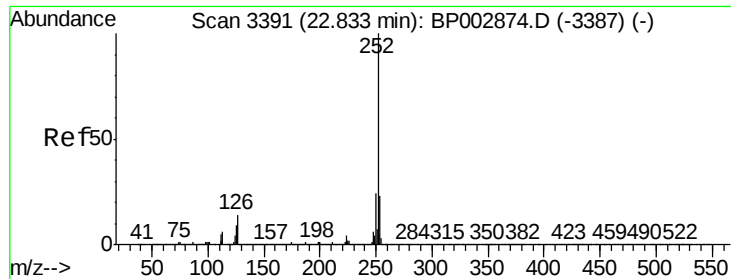
Tot Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.3	28.9
277	25.0	20.4	30.6



#88
 Benzo(b)fluoranthene
 Concen: 5.090 ng
 RT: 22.79 min Scan# 3383
 Delta R.T. -0.00 min
 Lab File: BP002871.D
 Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.3	27.5
125	10.4	7.8	11.8

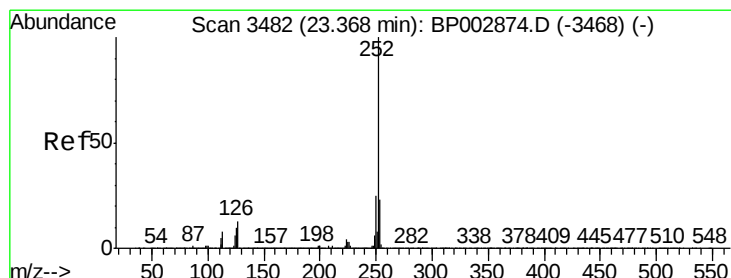
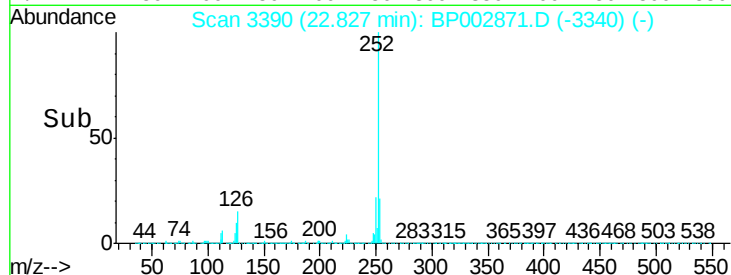
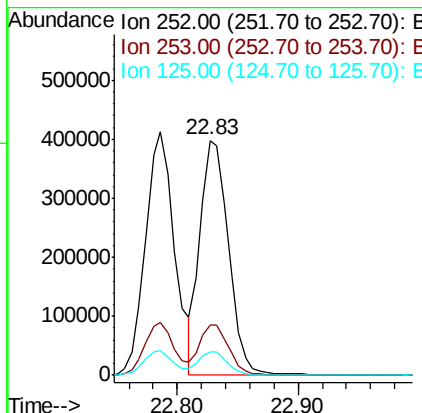
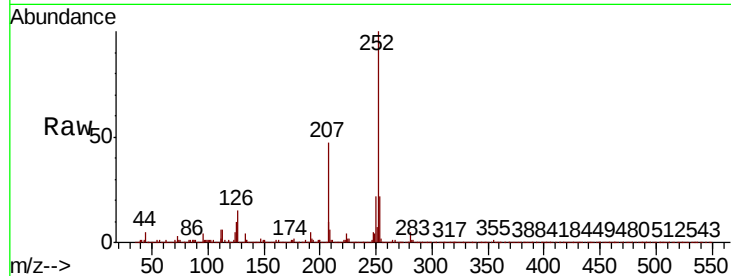




#89
Benzo(k)fluoranthene
Concen: 4.844 ng
RT: 22.83 min Scan# 3390
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

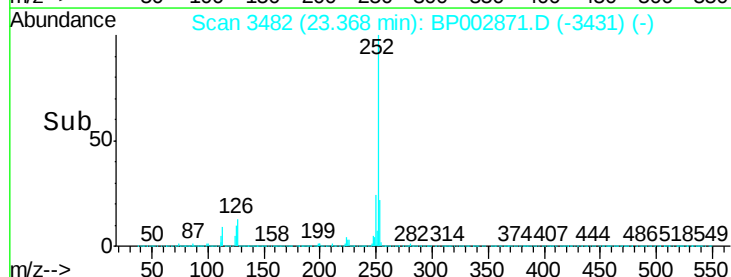
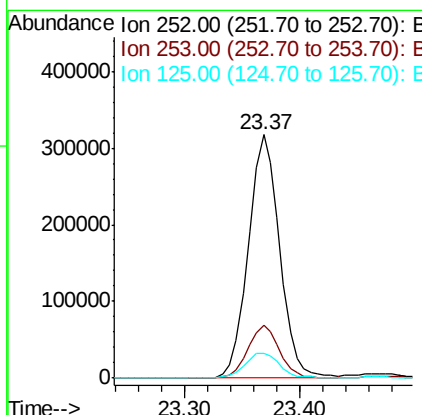
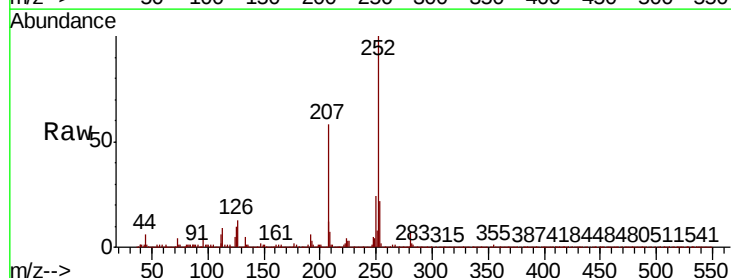
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

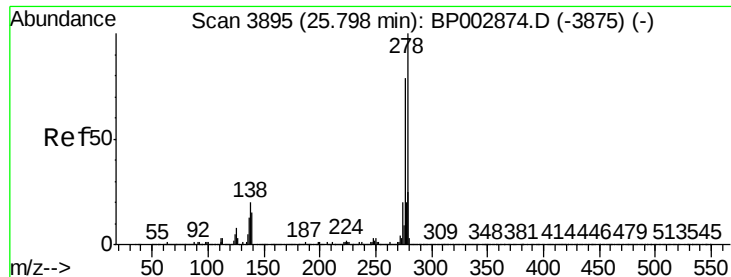
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	10.1	7.5	11.3



#90
Benzo(a)pyrene
Concen: 4.662 ng
RT: 23.37 min Scan# 3482
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	10.3	8.3	12.5

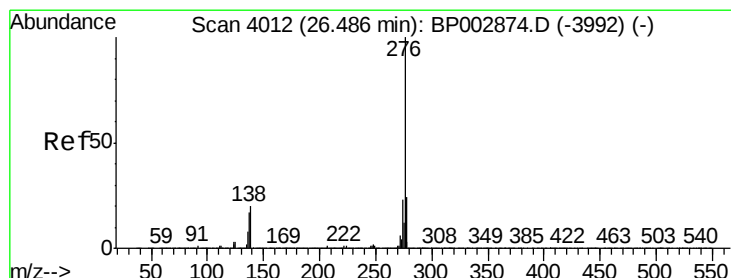
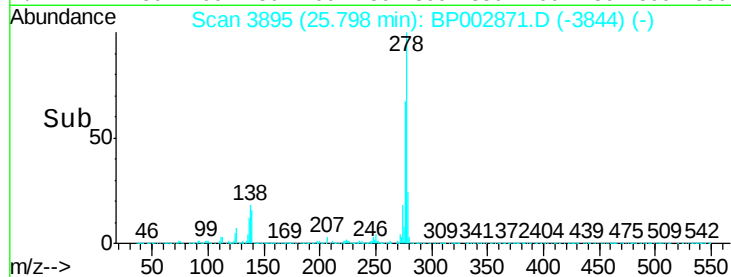
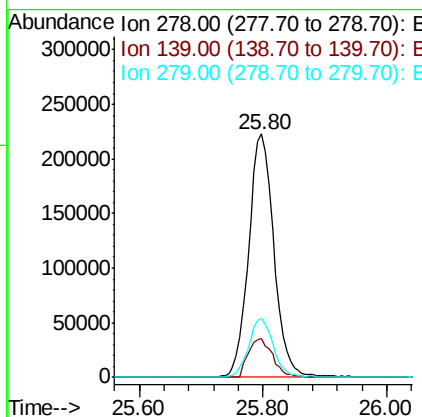
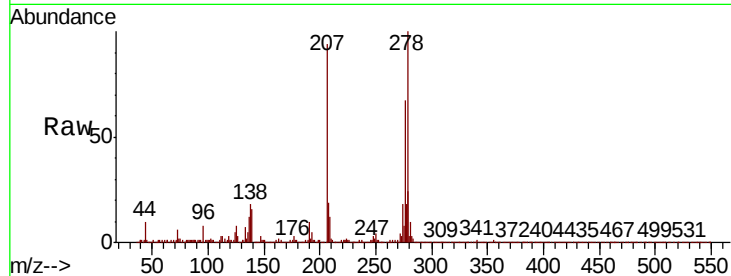




#91
Dibenzo(a,h)anthracene
Concen: 4.996 ng
RT: 25.80 min Scan# 3895
Delta R.T. -0.00 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion:278 Resp: 634929
Ion Ratio Lower Upper
278 100
139 15.8 12.4 18.6
279 24.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 4.809 ng
RT: 26.47 min Scan# 4010
Delta R.T. -0.01 min
Lab File: BP002871.D
Acq: 30 Jul 2020 10:59

Tgt Ion:276 Resp: 619649
Ion Ratio Lower Upper
276 100
277 23.5 19.3 28.9
138 21.5 16.2 24.2

