

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060520\
 Data File : BP002374.D
 Acq On : 05 Jun 2020 13:17
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Jun 05 13:58:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 12:39:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	211445	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	862262	20.00	ng	0.00
39) Acenaphthene-d10	14.24	164	504899	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	1092448	20.00	ng	0.00
76) Chrysene-d12	21.11	240	929643	20.00	ng	0.00
86) Perylene-d12	23.30	264	1094933	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.21	112	1692192	150.42	ng	0.00
7) Phenol-d6	6.79	99	2256840	149.38	ng	0.00
23) Nitrobenzene-d5	8.74	82	2206941	154.69	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	695744	123.61	ng	0.00
45) 2-Fluorobiphenyl	12.86	172	4039047	140.01	ng	0.00
79) Terphenyl-d14	19.59	244	5010027	135.45	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.16	88	398946	79.105	ng	100
3) Pyridine	3.55	79	1056678	70.723	ng	98
4) n-Nitrosodimethylamine	3.46	42	462054	82.213	ng	99
6) Aniline	6.93	93	1571201	76.326	ng	98
8) 2-Chlorophenol	7.16	128	954131	74.423	ng	98
9) Benzaldehyde	6.74	77	484989	65.046	ng	99
10) Phenol	6.82	94	1240600	75.841	ng	99
11) bis(2-Chloroethyl)ether	7.03	93	1032855	75.732	ng	99
12) 1,3-Dichlorobenzene	7.49	146	1090700	74.256	ng	99
13) 1,4-Dichlorobenzene	7.63	146	1099503	74.367	ng	99
14) 1,2-Dichlorobenzene	7.95	146	1044392	73.276	ng	99
15) Benzyl Alcohol	7.83	79	916112	78.471	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.13	45	1465628	76.843	ng	99
17) 2-Methylphenol	8.05	107	901032	75.029	ng	97
18) Hexachloroethane	8.66	117	407349	76.118	ng	98
19) n-Nitroso-di-n-propylamine	8.40	70	746903	73.857	ng	99
20) 3+4-Methylphenols	8.38	107	1228081	75.270	ng	98
22) Acetophenone	8.41	105	1423740	74.056	ng	# 98
24) Nitrobenzene	8.78	77	1194395	78.257	ng	99
25) Isophorone	9.31	82	2231170	75.721	ng	98
26) 2-Nitrophenol	9.49	139	557208	78.600	ng	100
27) 2,4-Dimethylphenol	9.56	122	824411	75.052	ng	99
28) bis(2-Chloroethoxy)methane	9.79	93	1324722	76.023	ng	100
29) 2,4-Dichlorophenol	10.02	162	930400	74.904	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	1018544	73.418	ng	99
31) Naphthalene	10.42	128	2960027	73.906	ng	100
32) Benzoic acid	9.76	122	768350	93.000	ng	99
33) 4-Chloroaniline	10.53	127	1333444	75.077	ng	100
34) Hexachlorobutadiene	10.72	225	599022	72.199	ng	98
35) Caprolactam	11.32	113	285356	64.929	ng	95
36) 4-Chloro-3-methylphenol	11.68	107	1008575	75.638	ng	99
37) 2-Methylnaphthalene	12.04	142	2095261	72.888	ng	98
38) 1-Methylnaphthalene	12.26	142	1954277	72.028	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	994441	72.872	ng	99

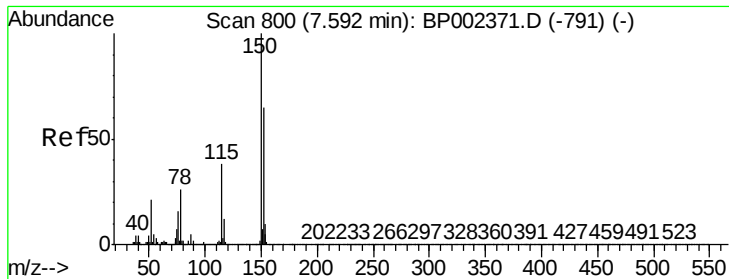
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060520\
 Data File : BP002374.D
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	579720	80.529	ng	98
43) 2,4,6-Trichlorophenol	12.66	196	728269	75.431	ng	99
44) 2,4,5-Trichlorophenol	12.74	196	838479	75.531	ng	97
46) 1,1'-Biphenyl	13.07	154	2418390	73.945	ng	100
47) 2-Chloronaphthalene	13.10	162	1991749	73.768	ng	99
48) 2-Nitroaniline	13.31	65	696403	82.728	ng	98
49) Acenaphthylene	13.96	152	3194238	74.666	ng	99
50) Dimethylphthalate	13.72	163	2555513	74.494	ng	100
51) 2,6-Dinitrotoluene	13.82	165	591217	78.300	ng	99
52) Acenaphthene	14.31	154	1846366	73.254	ng	100
53) 3-Nitroaniline	14.15	138	667801	78.419	ng	98
54) 2,4-Dinitrophenol	14.36	184	363642	87.660	ng	98
55) Dibenzofuran	14.65	168	2920701	71.858	ng	97
56) 4-Nitrophenol	14.47	139	539154	79.780	ng	95
57) 2,4-Dinitrotoluene	14.62	165	799062	77.888	ng	98
58) Fluorene	15.30	166	2013018	65.349	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.88	232	649292	72.267	ng	100
60) Diethylphthalate	15.09	149	2538980	74.901	ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	1046564	63.511	ng	99
62) 4-Nitroaniline	15.32	138	634586	77.993	ng	98
63) Azobenzene	15.60	77	2527540	76.425	ng	99
65) 4,6-Dinitro-2-methylphenol	15.39	198	483827	82.106	ng	96
66) n-Nitrosodiphenylamine	15.52	169	2005971	71.499	ng	99
67) 4-Bromophenyl-phenylether	16.20	248	771221	70.305	ng	97
68) Hexachlorobenzene	16.32	284	800603	68.120	ng	98
69) Atrazine	16.48	200	603309	67.266	ng	99
70) Pentachlorophenol	16.66	266	521753	75.657	ng	99
71) Phenanthrene	17.05	178	3634035	71.069	ng	99
72) Anthracene	17.13	178	3621776	71.201	ng	99
73) Carbazole	17.40	167	3545875	71.771	ng	99
74) Di-n-butylphthalate	17.99	149	4236364	73.506	ng	100
75) Fluoranthene	19.03	202	4297899	70.436	ng	99
77) Benzidine	19.21	184	1472552	75.333	ng	98
78) Pyrene	19.38	202	4340789	76.341	ng	99
80) Butylbenzylphthalate	20.27	149	1973236	80.982	ng	100
81) Benzo(a)anthracene	21.09	228	3884266	73.747	ng	99
82) 3,3'-Dichlorobenzidine	21.03	252	1464008	74.581	ng	99
83) Chrysene	21.15	228	3633694	72.736	ng	99
84) Bis(2-ethylhexyl)phthalate	21.05	149	2720057	79.081	ng	99
85) Di-n-octyl phthalate	21.92	149	4820413	80.273	ng	99
87) Indeno(1,2,3-cd)pyrene	25.54	276	5049588	73.745	ng	99
88) Benzo(b)fluoranthene	22.65	252	4333726	73.478	ng	100
89) Benzo(k)fluoranthene	22.70	252	4014678	72.164	ng	99
90) Benzo(a)pyrene	23.22	252	4093129	74.394	ng	100
91) Dibenzo(a,h)anthracene	25.56	278	3961710	71.630	ng	99
92) Benzo(g,h,i)perylene	26.21	276	4327237	76.195	ng	97

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

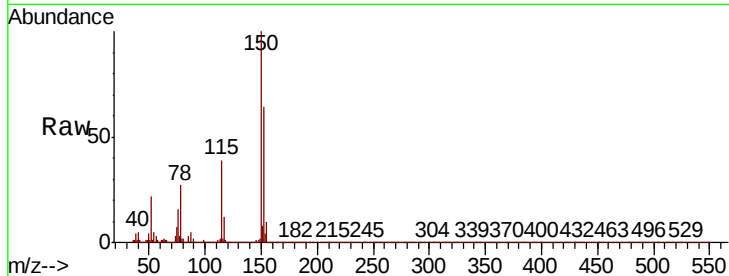


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 800
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.0	186.0
115	61.1	47.4	71.0

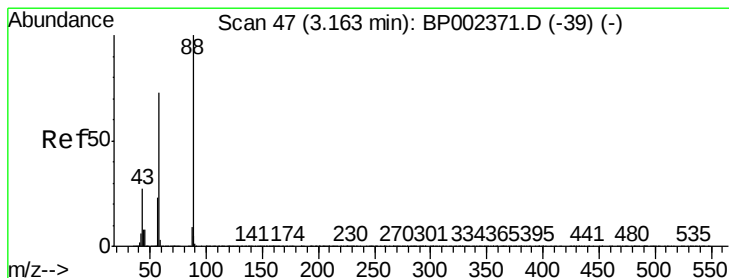
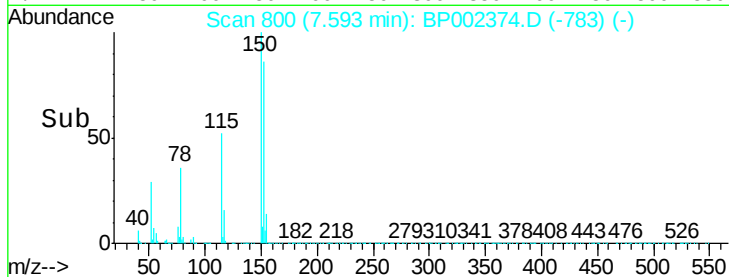
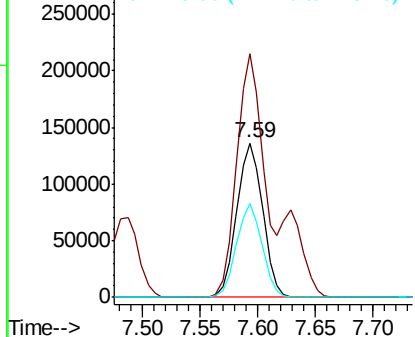


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

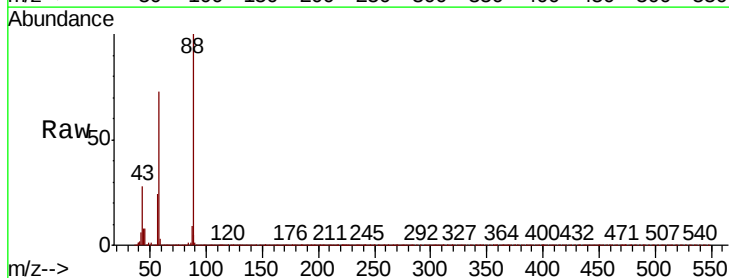
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 79.105 ng
RT: 3.16 min Scan# 47
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.4	58.2	87.4
43	27.2	21.8	32.8

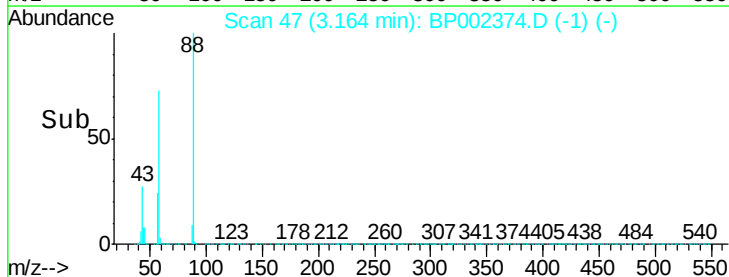
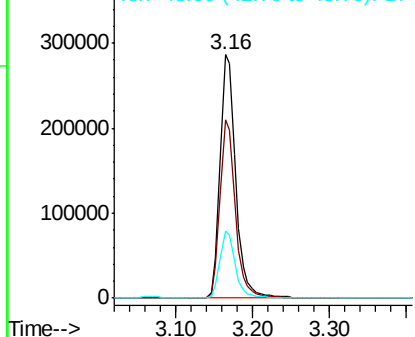


Abundance

Ion 88.00 (87.70 to 88.70): BP0

Ion 58.00 (57.70 to 58.70): BP0

Ion 43.00 (42.70 to 43.70): BP0





#3

Pvridine

Concen: 70.723 ng

RT: 3.55 min Scan# 112

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

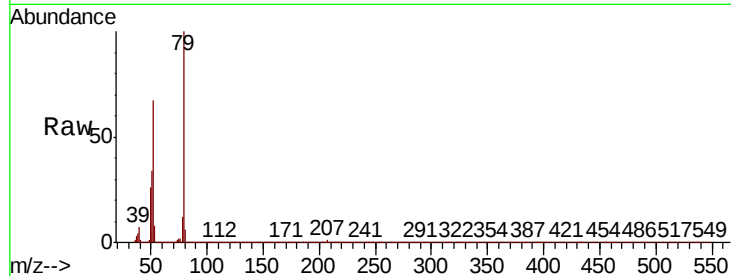
Tot Ion: 79 Resp: 1056678

Ion Ratio Lower Upper

79 100

52 67.0 52.5 78.7

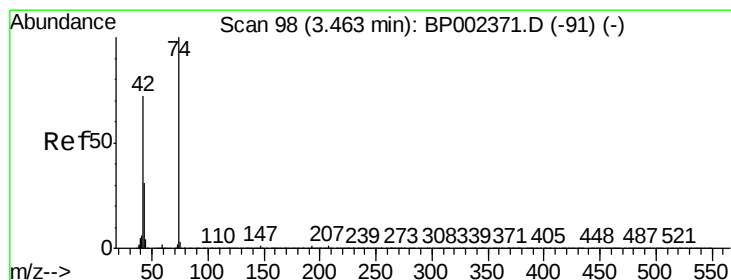
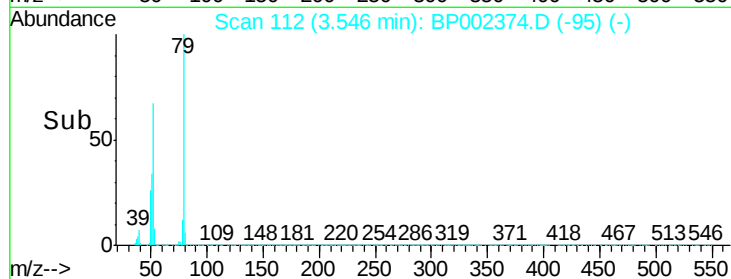
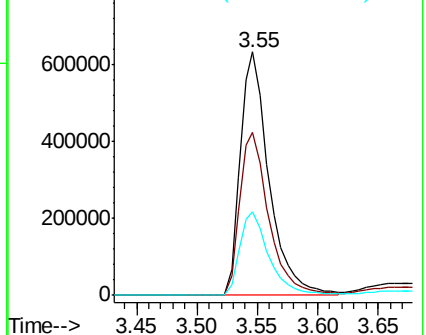
51 34.4 26.1 39.1



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: 82.213 ng

RT: 3.46 min Scan# 98

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

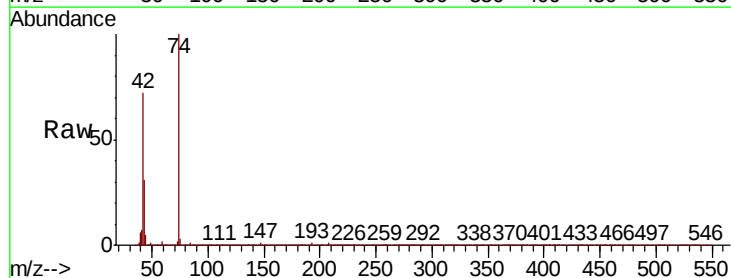
Tgt Ion: 42 Resp: 462054

Ion Ratio Lower Upper

42 100

74 138.0 111.1 166.7

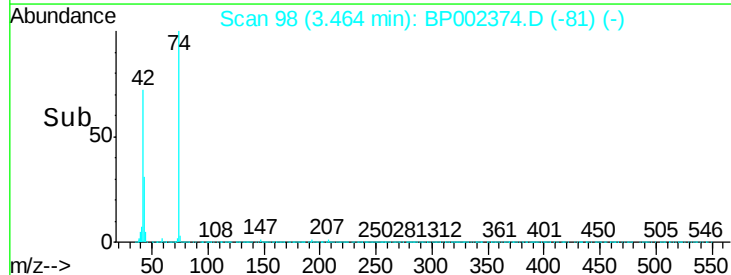
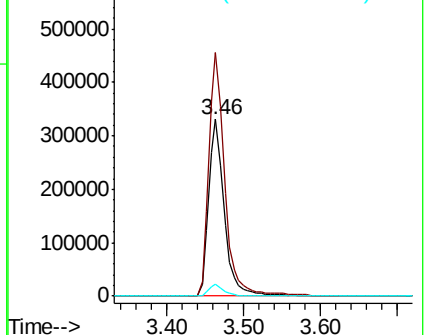
44 6.5 5.4 8.0

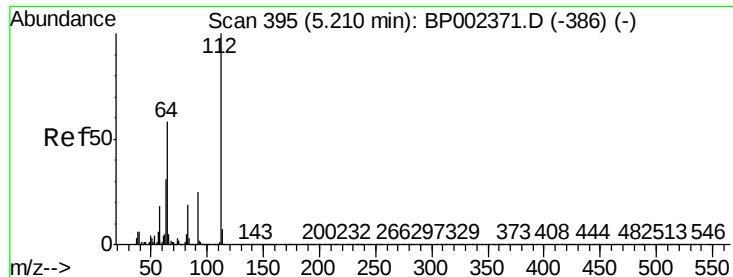


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 150.418 ng

RT: 5.21 min Scan# 395

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

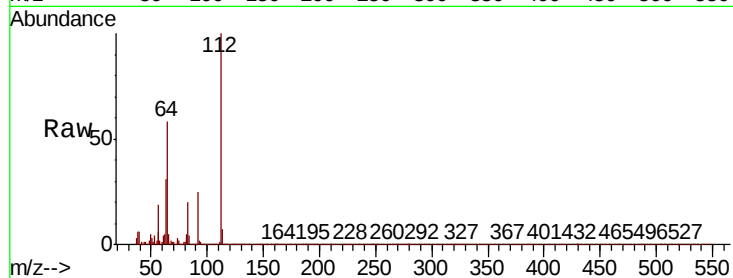
Tot Ion:112 Resp: 1692192

Ion	Ratio	Lower	Upper
112	100		
64	58.2	46.2	69.2
63	31.1	24.5	36.7

112 100

64 58.2 46.2 69.2

63 31.1 24.5 36.7



Abundance Ion 112.00 (111.70 to 112.70): B

1500000 Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0

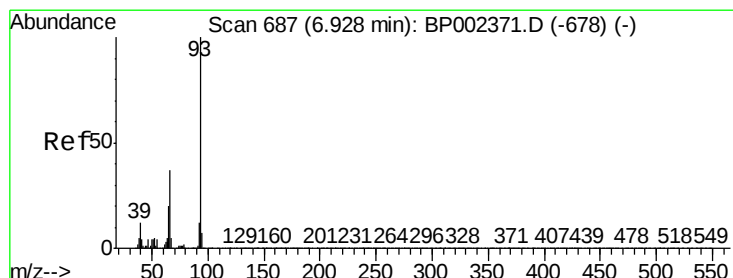
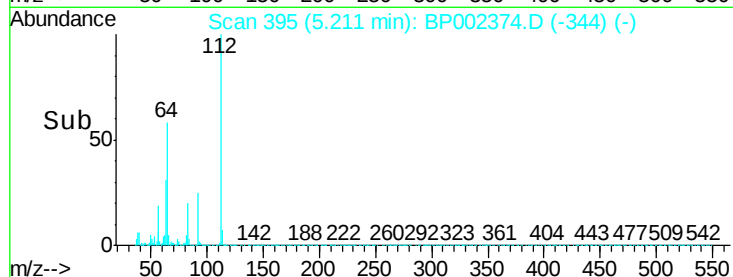
5.21

1000000

500000

0

Time-->



#6

Aniline

Concen: 76.326 ng

RT: 6.93 min Scan# 687

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

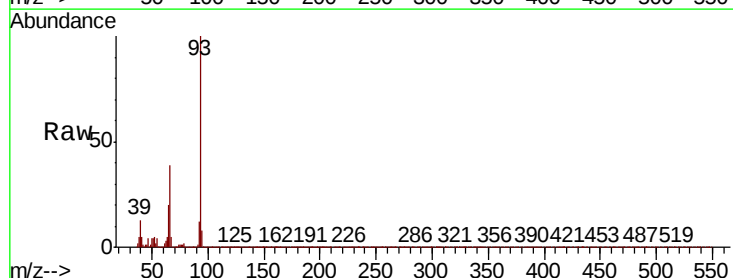
Tgt Ion: 93 Resp: 1571201

Ion	Ratio	Lower	Upper
93	100		
66	38.7	29.8	44.6
65	20.1	15.7	23.5

93 100

66 38.7 29.8 44.6

65 20.1 15.7 23.5



Abundance Ion 93.00 (92.70 to 93.70): BP0

1200000 Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

6.93

1000000

800000

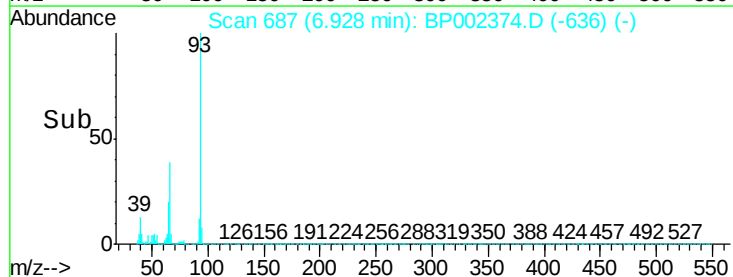
600000

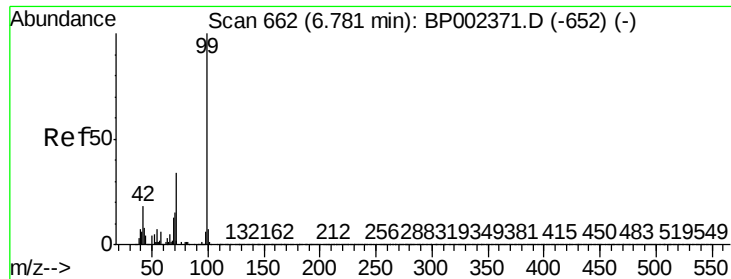
400000

200000

0

Time-->





#7

Phenol-d6

Concen: 149.379 ng

RT: 6.79 min Scan# 663

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

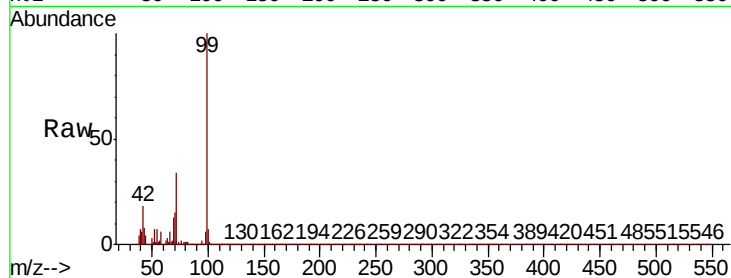
BNA_P

ClientSampleId :

SSTDIC080

Tot Ion: 99 Resp: 2256840

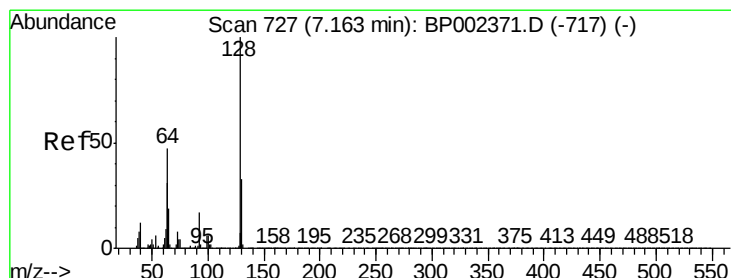
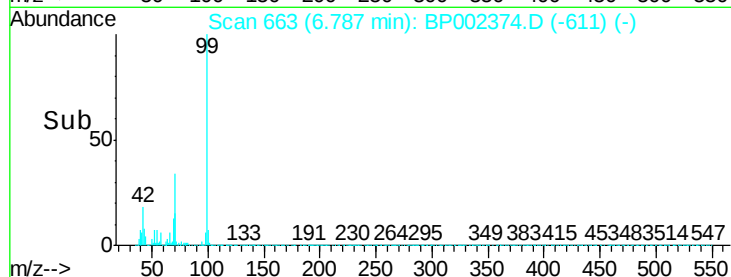
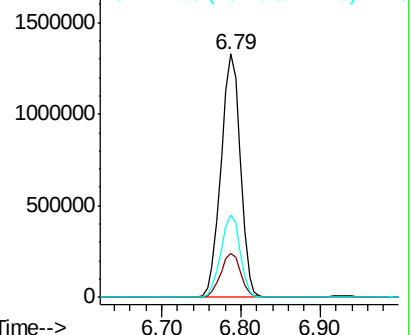
Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.6	22.0
71	33.8	27.2	40.8



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 74.423 ng

RT: 7.16 min Scan# 727

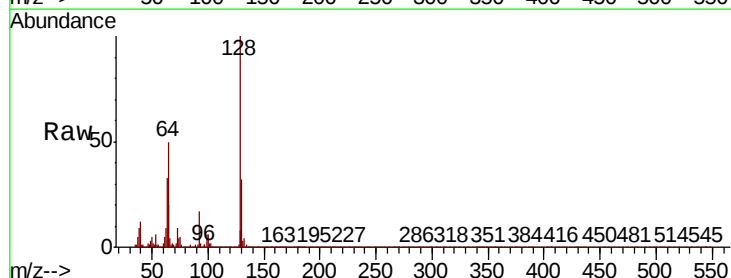
Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion: 128 Resp: 954131

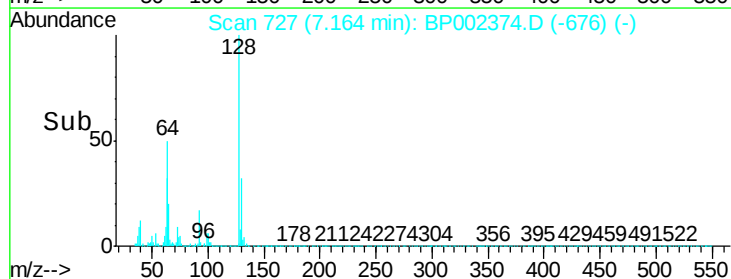
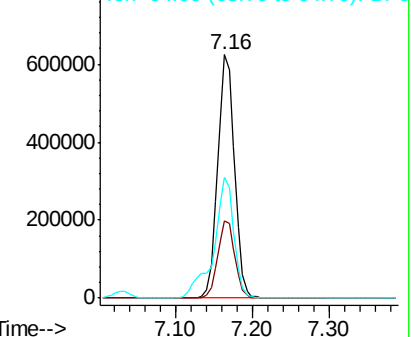
Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.5	52.5
64	49.8	27.7	67.7

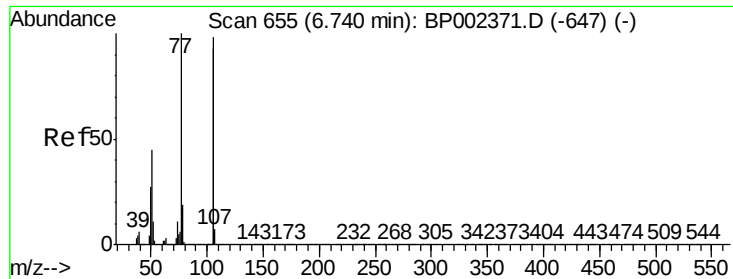


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0





#9

Benzaldehyde

Concen: 65.046 ng

RT: 6.74 min Scan# 655

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

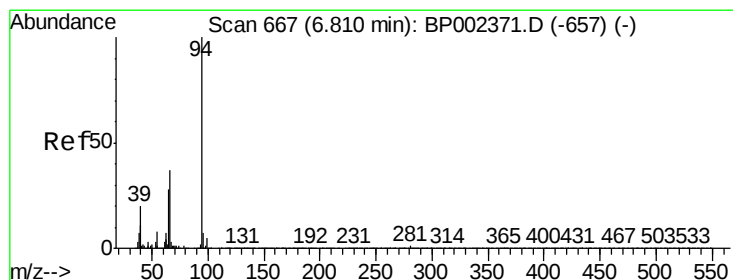
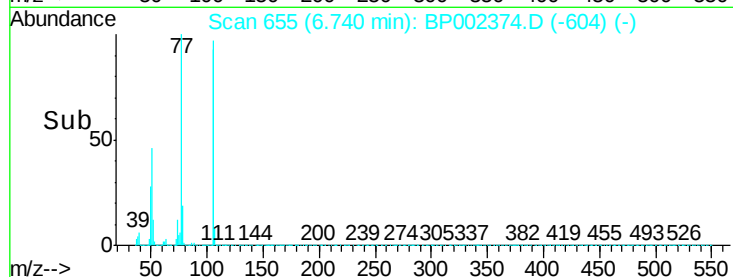
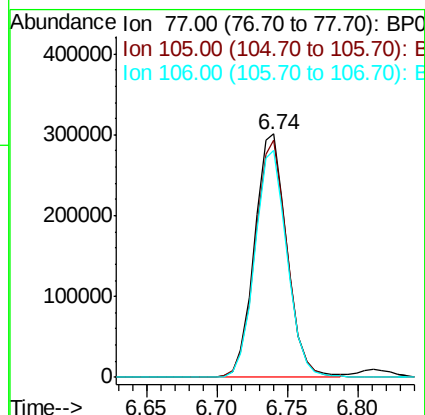
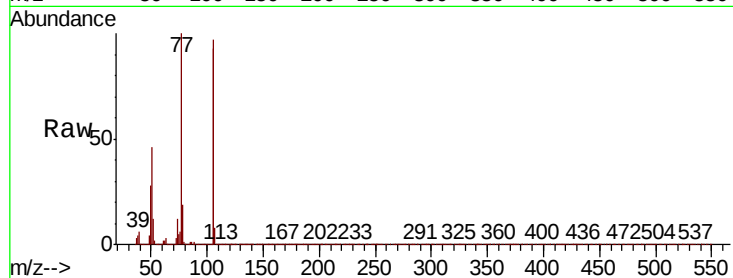
Tot Ion: 77 Resp: 484989

Ion Ratio Lower Upper

77 100

105 97.2 78.1 118.1

106 93.5 73.2 113.2



#10

Phenol

Concen: 75.841 ng

RT: 6.82 min Scan# 668

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

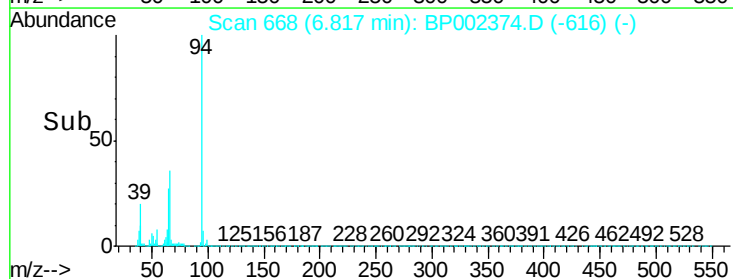
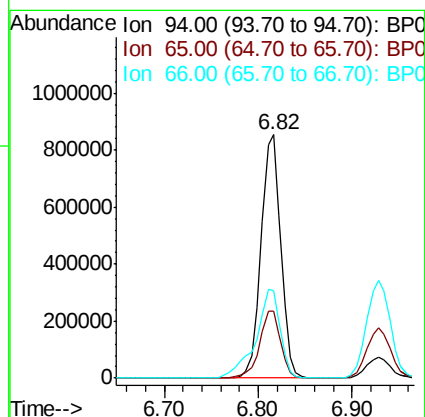
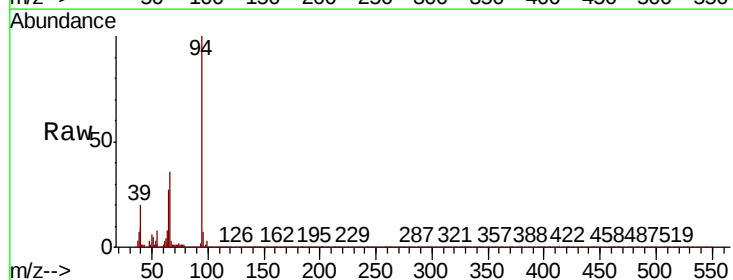
Tgt Ion: 94 Resp: 1240600

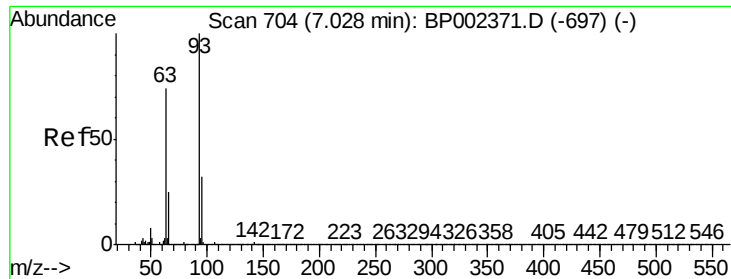
Ion Ratio Lower Upper

94 100

65 27.3 7.7 47.7

66 36.1 16.9 56.9



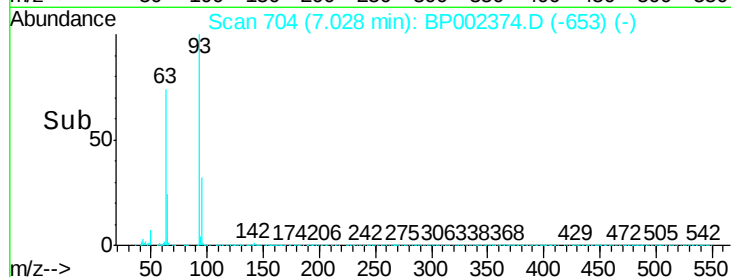
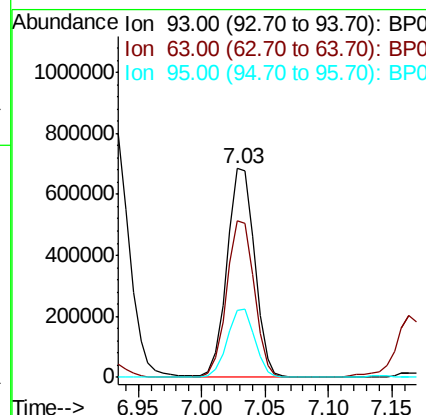
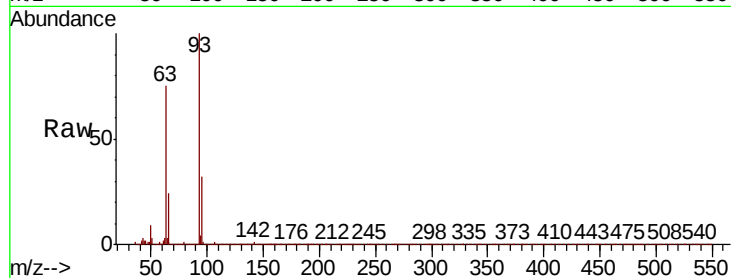


#11
bis(2-Chloroethyl)ether
Concen: 75.732 ng
RT: 7.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion: 93 Resp: 1032855

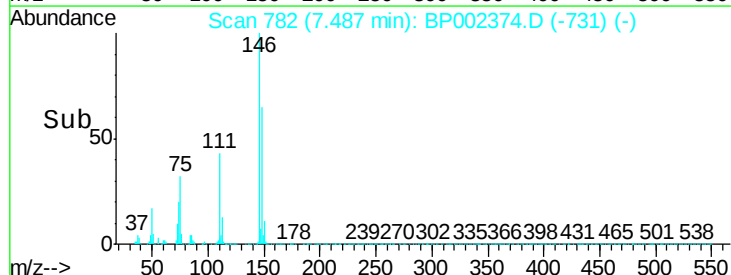
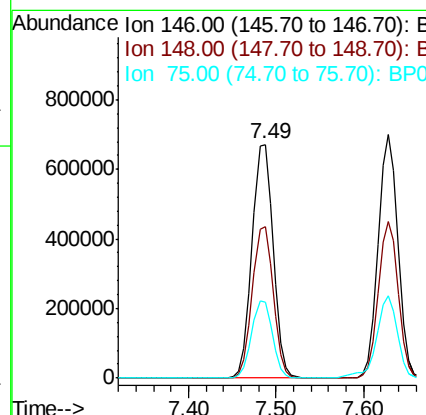
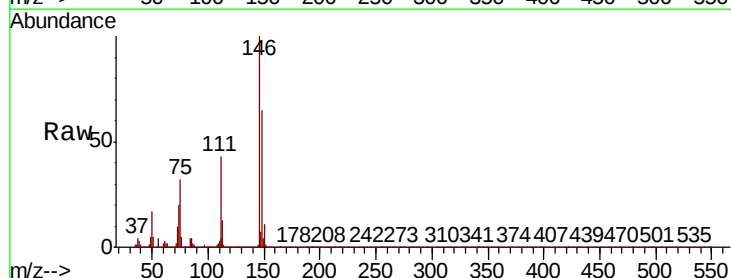
Ion	Ratio	Lower	Upper
93	100		
63	75.3	54.2	94.2
95	32.1	11.8	51.8

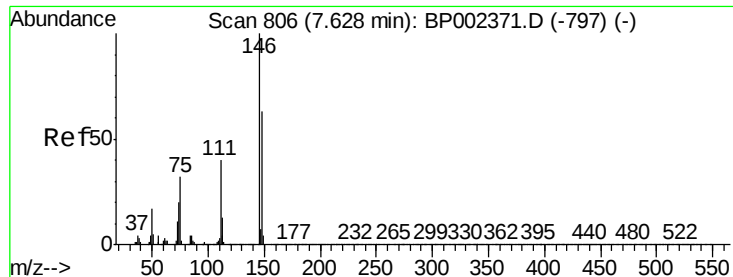


#12
1,3-Dichlorobenzene
Concen: 74.256 ng
RT: 7.49 min Scan# 782
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion: 146 Resp: 1090700

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
75	32.4	25.0	37.4





#13

1,4-Dichlorobenzene

Concen: 74.367 ng

RT: 7.63 min Scan# 806

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

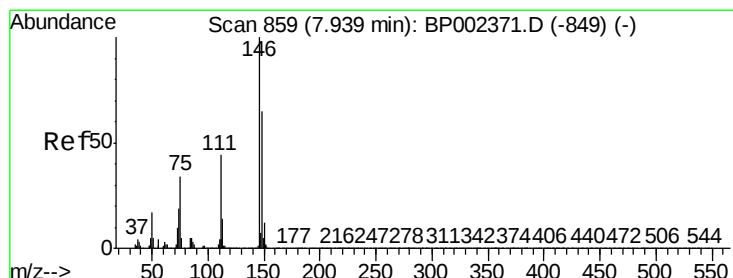
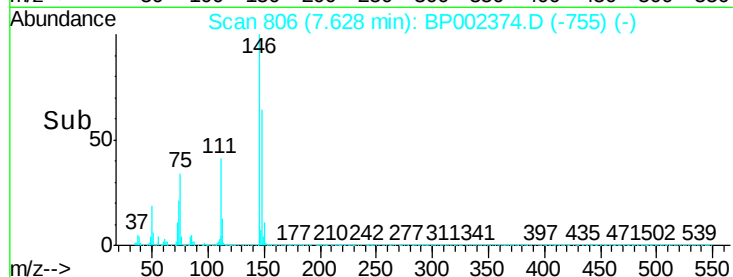
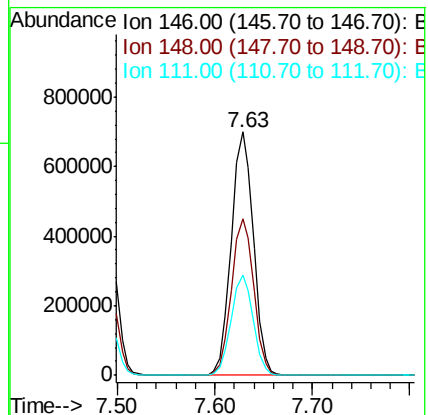
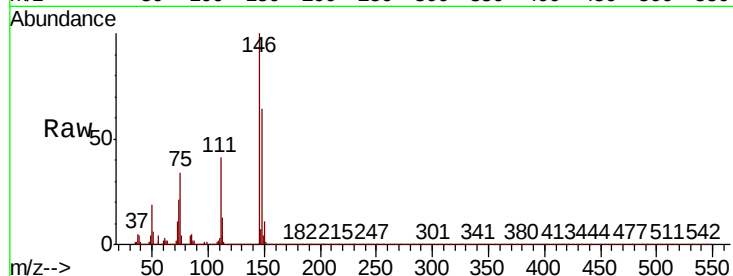
Tot Ion:146 Resp: 1099503

Ion Ratio Lower Upper

146 100

148 64.4 50.7 76.1

111 41.0 32.2 48.2



#14

1,2-Dichlorobenzene

Concen: 73.276 ng

RT: 7.95 min Scan# 860

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

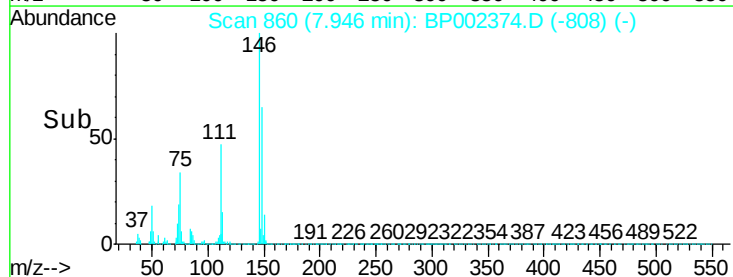
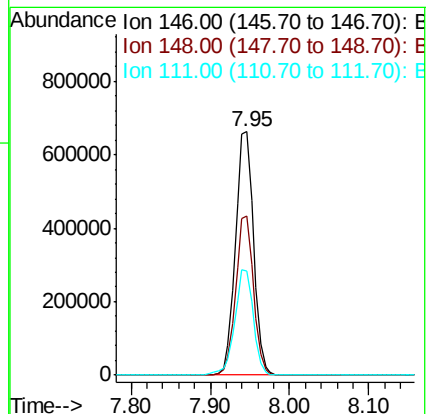
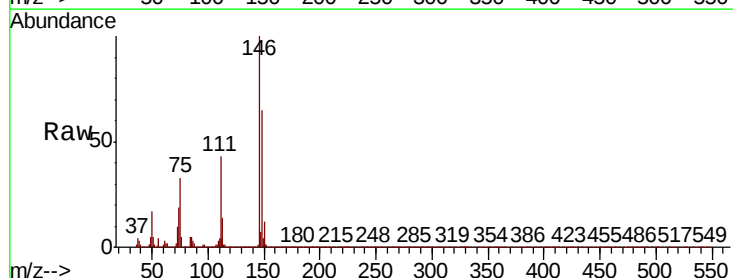
Tgt Ion:146 Resp: 1044392

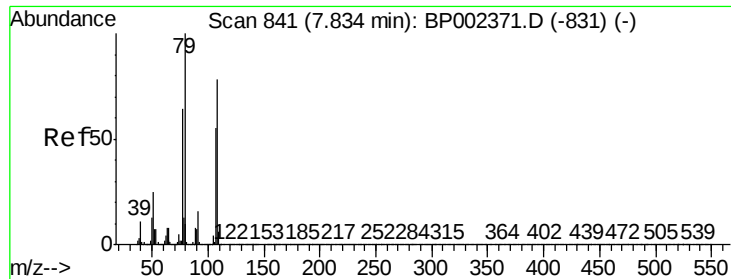
Ion Ratio Lower Upper

146 100

148 65.1 51.8 77.6

111 42.7 35.4 53.2

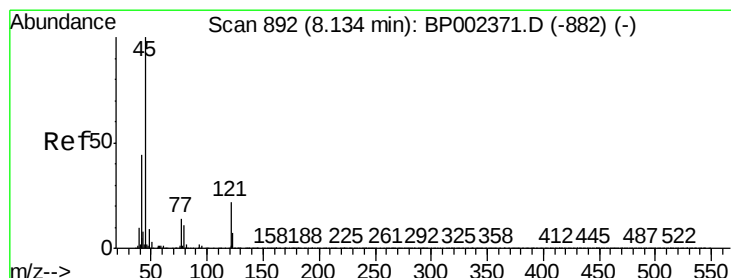
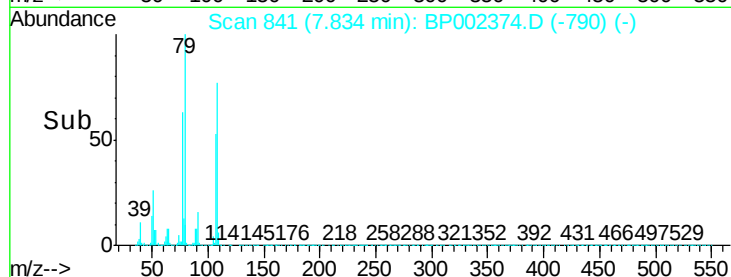
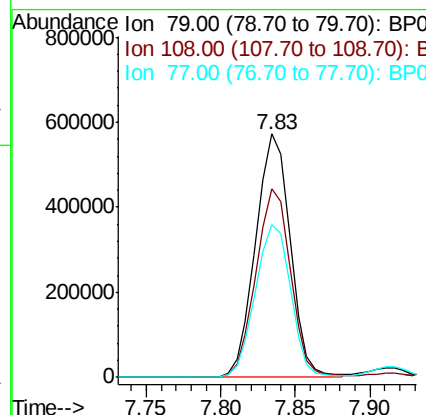
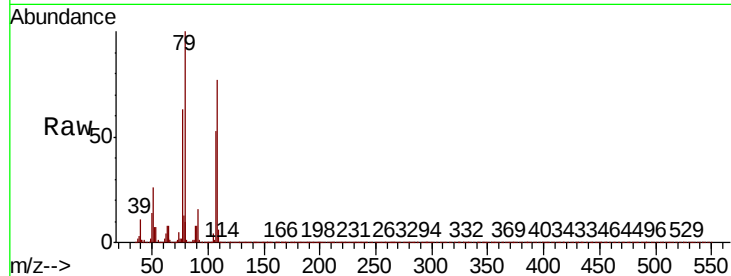




#15
Benzyl Alcohol
Concen: 78.471 ng
RT: 7.83 min Scan# 841
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

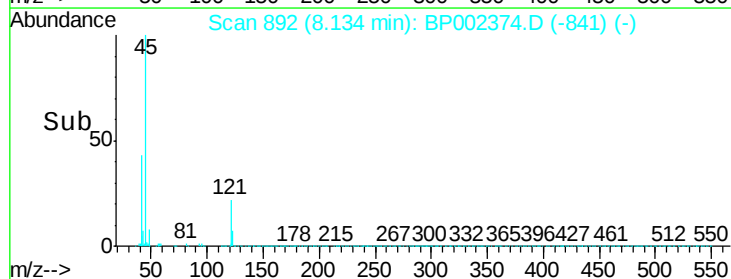
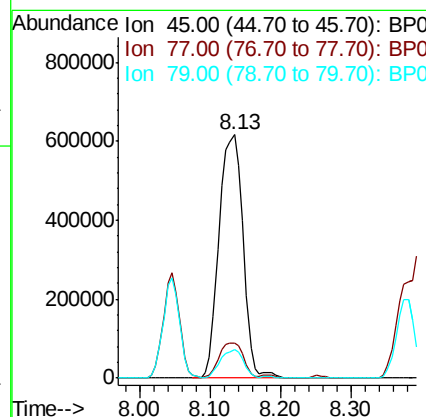
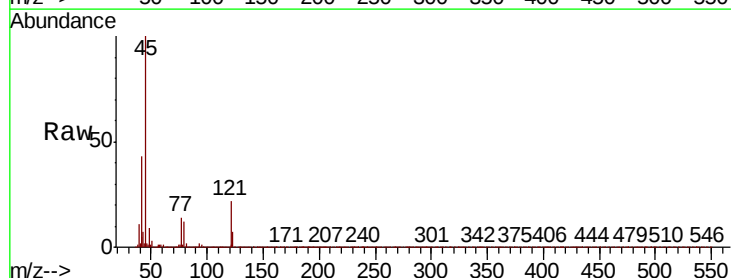
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

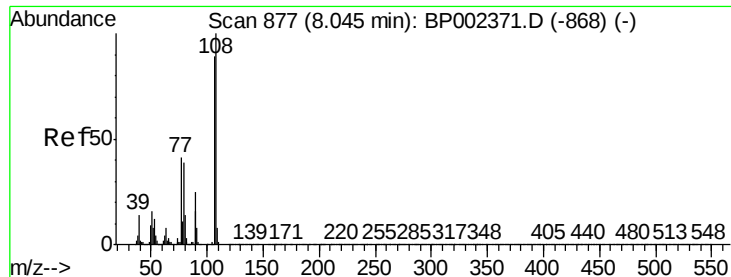
Tot Ion: 79 Resp: 916112
Ion Ratio Lower Upper
79 100
108 77.3 62.6 94.0
77 62.7 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 76.843 ng
RT: 8.13 min Scan# 892
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion: 45 Resp: 1465628
Ion Ratio Lower Upper
45 100
77 14.4 0.0 35.0
79 11.7 0.0 32.0

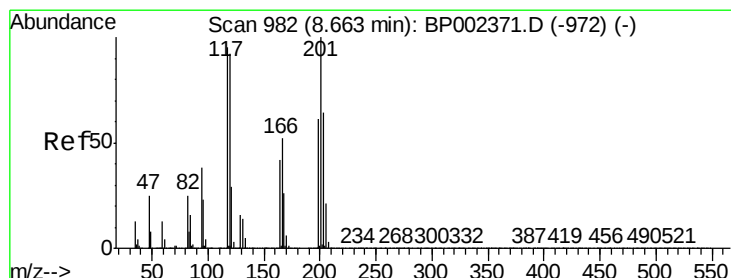
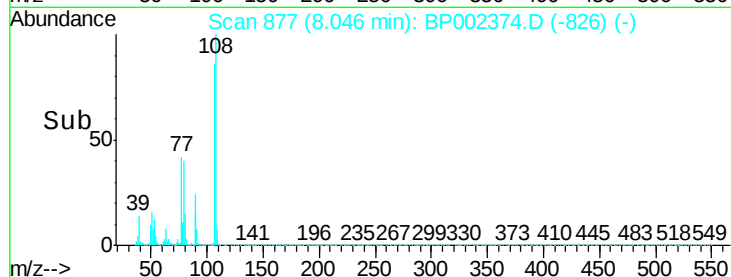
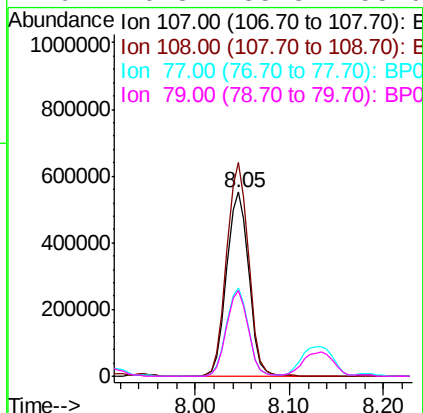
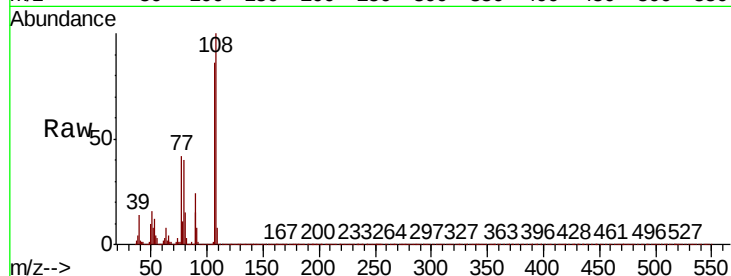




#17
2-Methylphenol
Concen: 75.029 ng
RT: 8.05 min Scan# 877
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

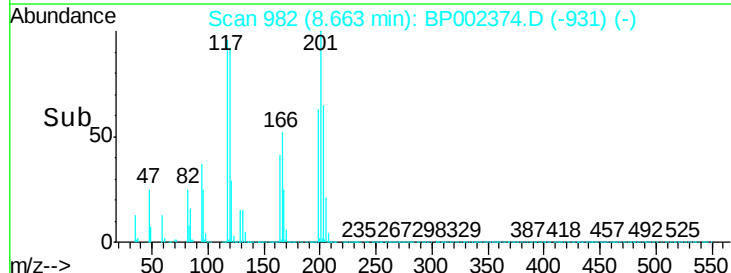
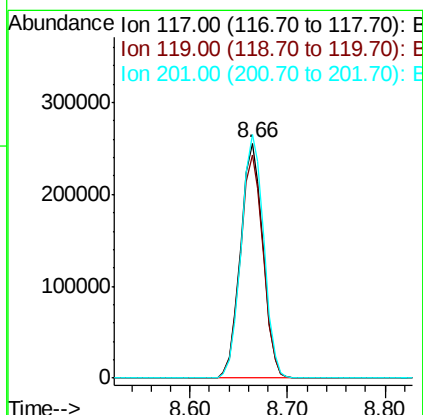
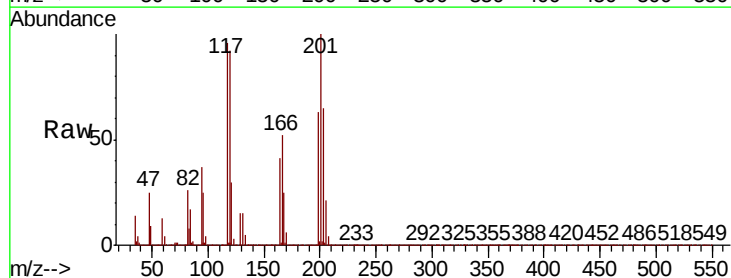
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

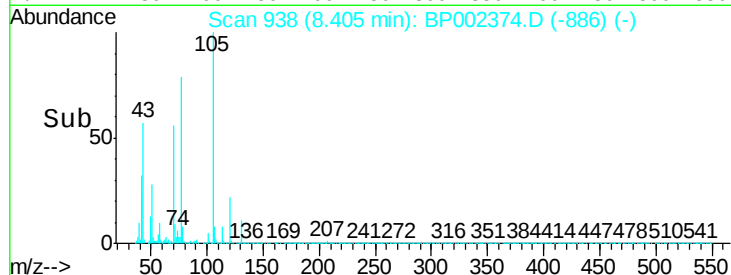
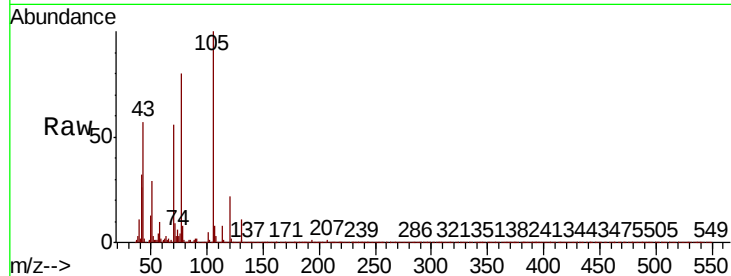
Tot Ion:	107	Resp:	901032
Ion	Ratio	Lower	Upper
107	100		
108	116.0	90.3	135.5
77	48.3	37.1	55.7
79	46.3	35.8	53.6



#18
Hexachloroethane
Concen: 76.118 ng
RT: 8.66 min Scan# 982
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:	117	Resp:	407349
Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.8	116.8
201	103.8	84.2	126.4

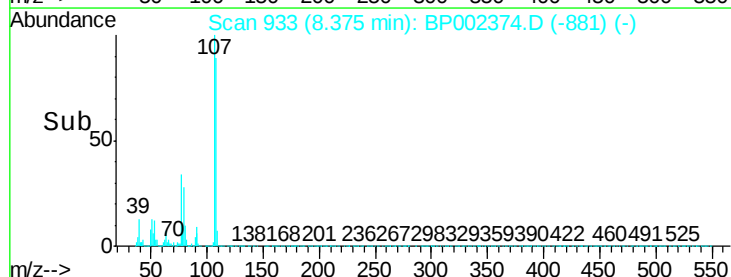
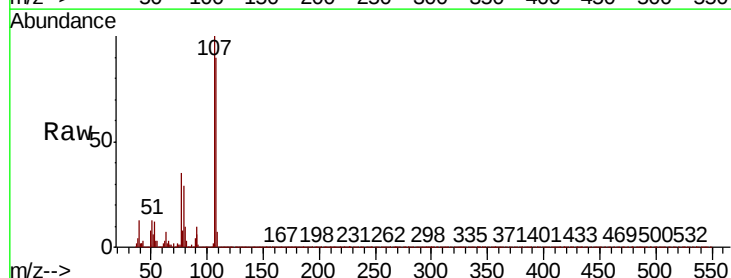
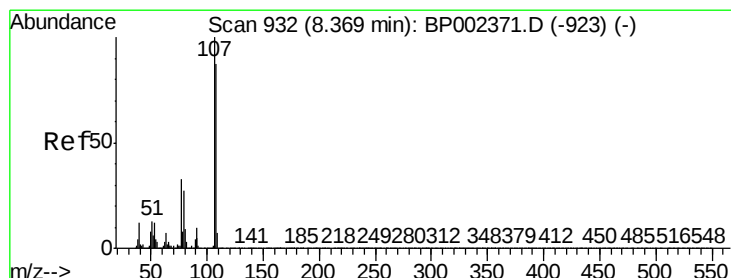
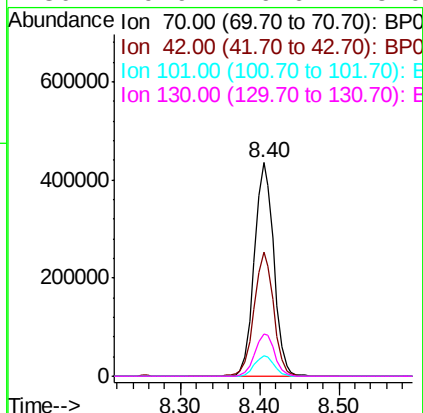




#19
n-Nitroso-di-n-propylamine
Concen: 73.857 ng
RT: 8.40 min Scan# 938
Delta R.T. 0.01 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

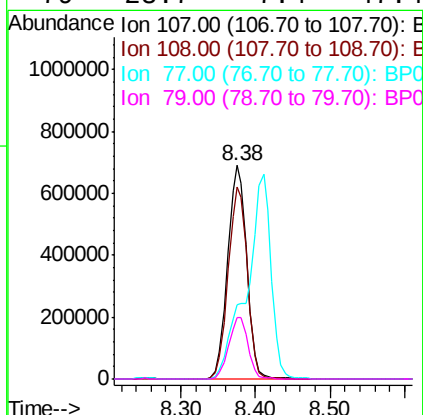
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

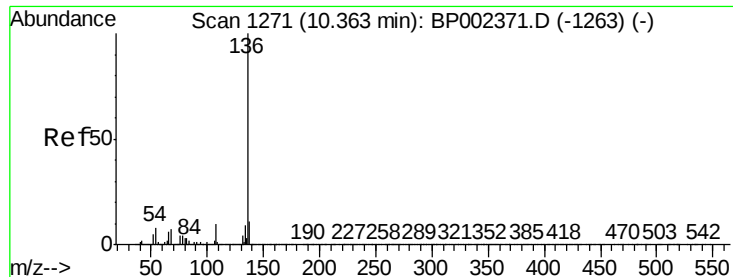
Tot Ion:	70	Resp:	746903
Ion	Ratio	Lower	Upper
70	100		
42	58.1	45.7	68.5
101	9.6	7.5	11.3
130	19.9	16.6	25.0



#20
3+4-Methylphenols
Concen: 75.270 ng
RT: 8.38 min Scan# 933
Delta R.T. 0.01 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:	107	Resp:	1228081
Ion	Ratio	Lower	Upper
107	100		
108	90.0	67.5	107.5
77	34.6	13.5	53.5
79	28.7	7.4	47.4

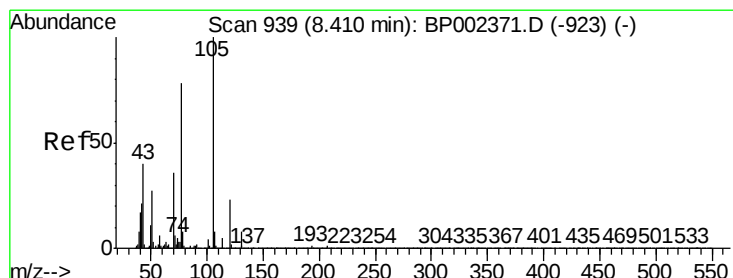
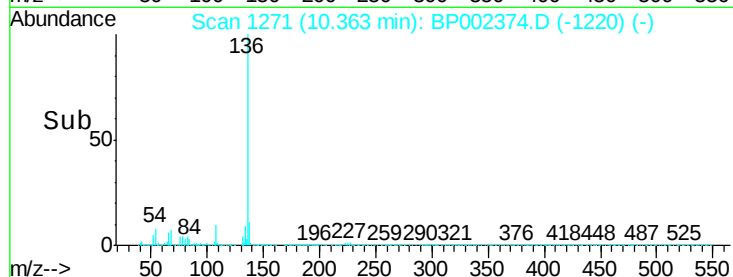
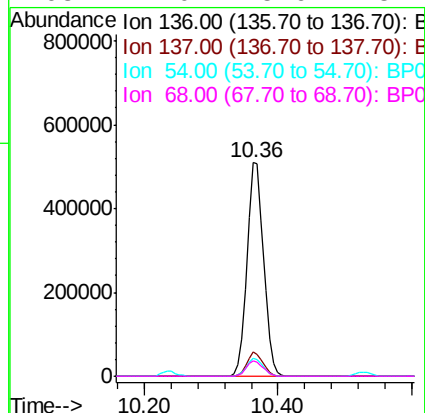
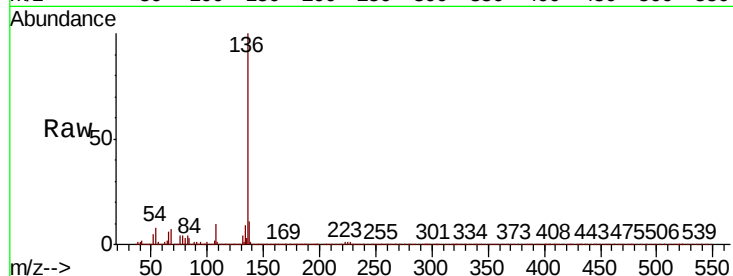




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

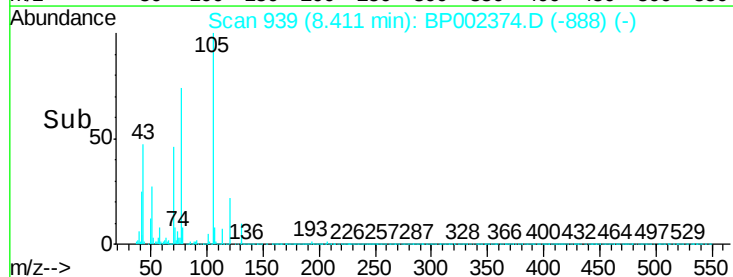
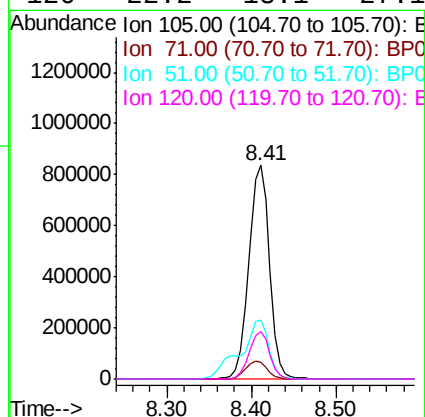
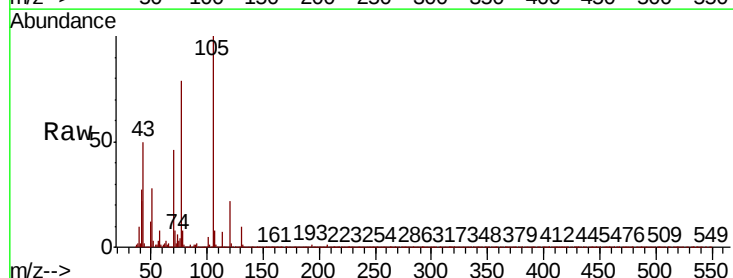
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

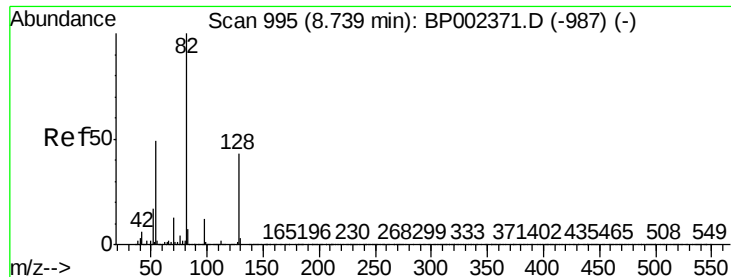
Tot Ion:136	Resp:	862262	
Ion Ratio	Lower	Upper	
136 100			
137 11.1	8.8	13.2	
54 8.3	6.4	9.6	
68 7.0	5.6	8.4	



#22
Acetophenone
Concen: 74.056 ng
RT: 8.41 min Scan# 939
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt	Ion:105	Resp:	1423740
Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.7	7.1#
51	27.7	21.4	32.0
120	22.2	18.1	27.1

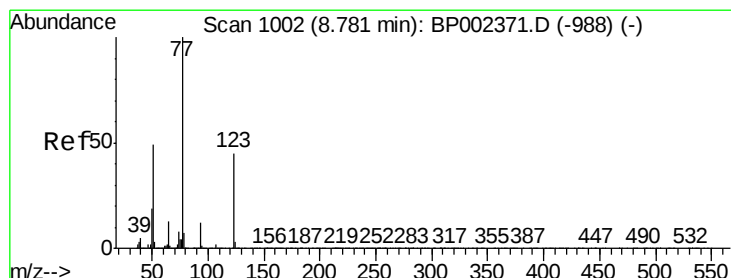
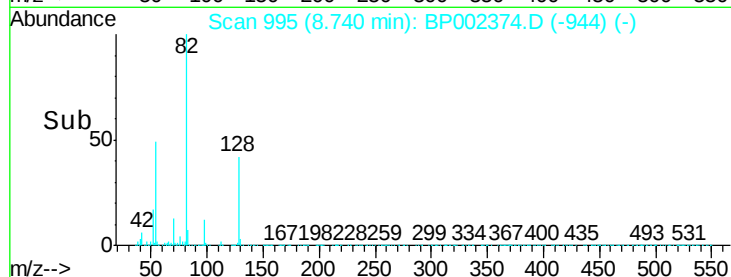
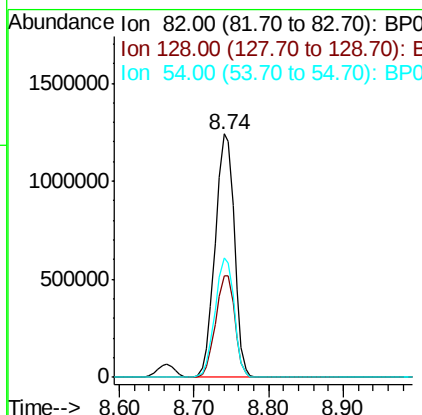
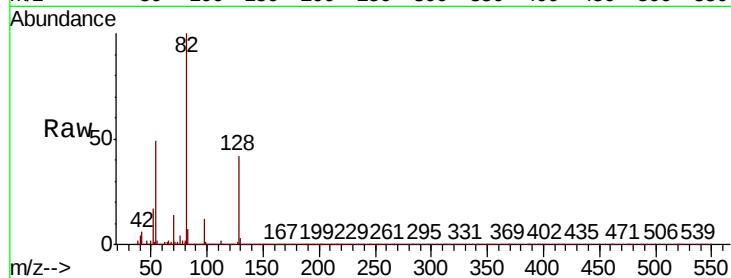




#23
Nitrobenzene-d5
Concen: 154.686 ng
RT: 8.74 min Scan# 995
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

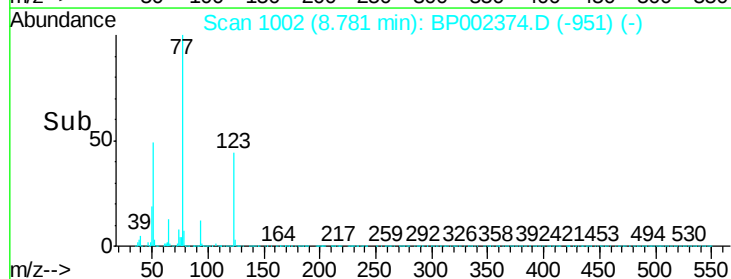
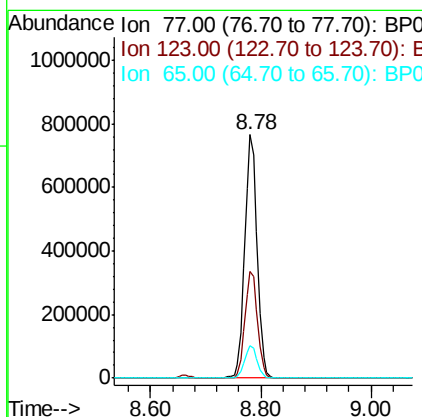
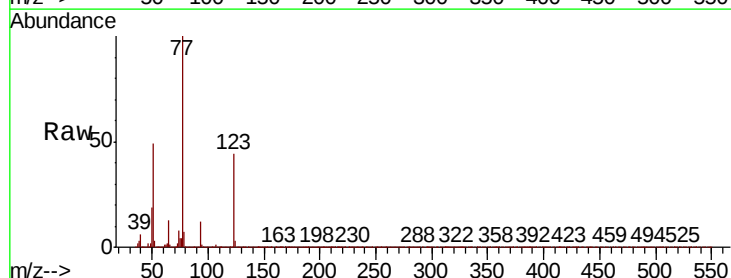
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

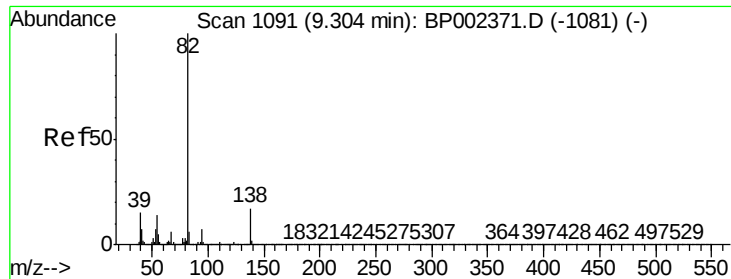
Tot Ion: 82 Resp: 2206941
Ion Ratio Lower Upper
82 100
128 41.8 34.5 51.7
54 49.1 39.4 59.2



#24
Nitrobenzene
Concen: 78.257 ng
RT: 8.78 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion: 77 Resp: 1194395
Ion Ratio Lower Upper
77 100
123 43.7 35.8 53.8
65 13.3 10.5 15.7





#25

Isophorone

Concen: 75.721 ng

RT: 9.31 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

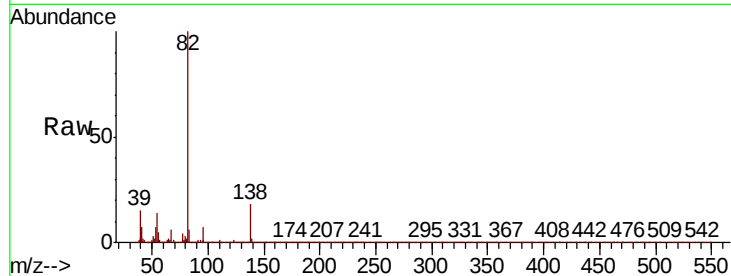
Tot Ion: 82 Resp: 2231170

Ion Ratio Lower Upper

82 100

95 7.1 5.4 8.2

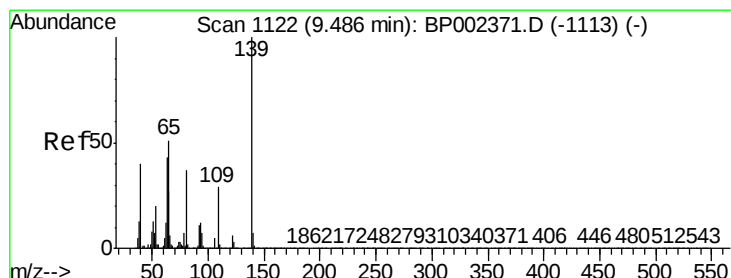
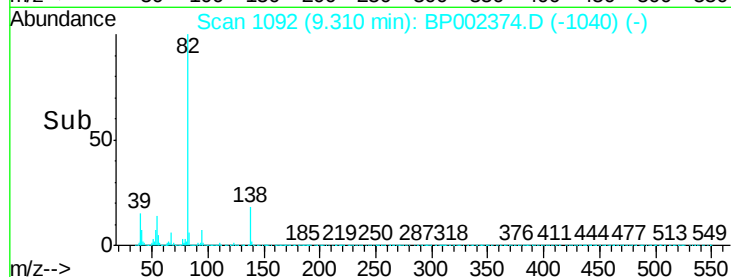
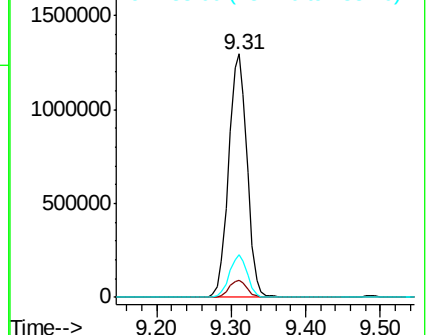
138 17.6 13.4 20.0



Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): BP0



#26

2-Nitrophenol

Concen: 78.600 ng

RT: 9.49 min Scan# 1122

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

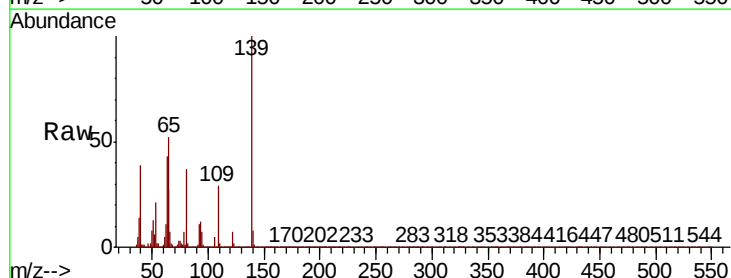
Tgt Ion: 139 Resp: 557208

Ion Ratio Lower Upper

139 100

109 29.1 23.4 35.2

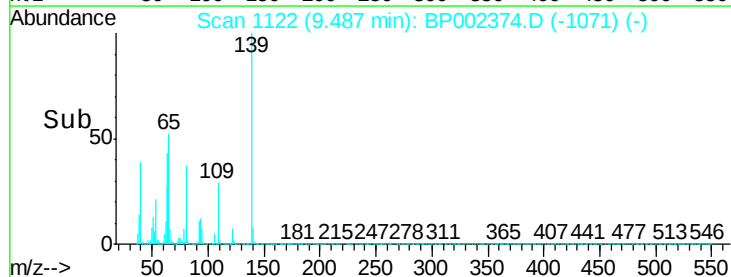
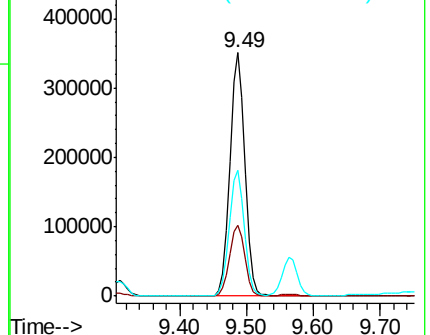
65 51.7 41.1 61.7

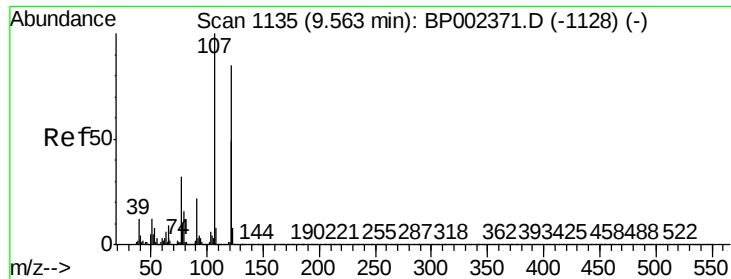


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0

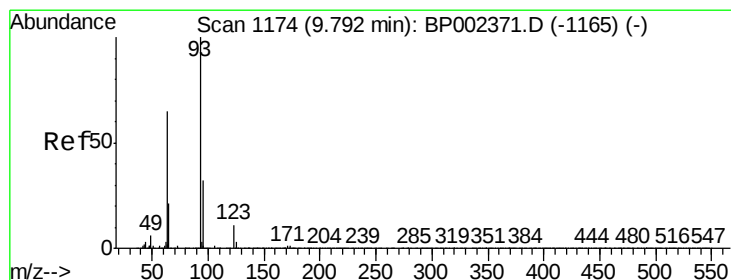
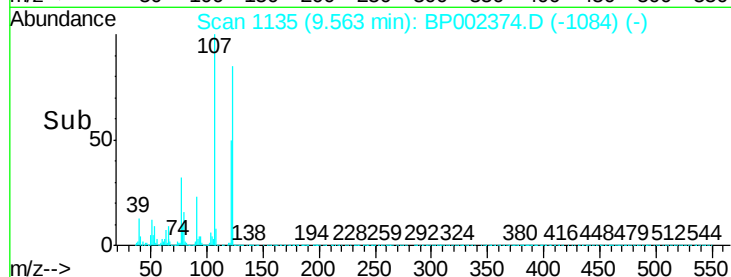
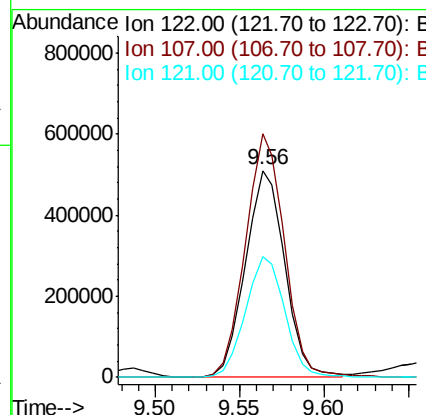
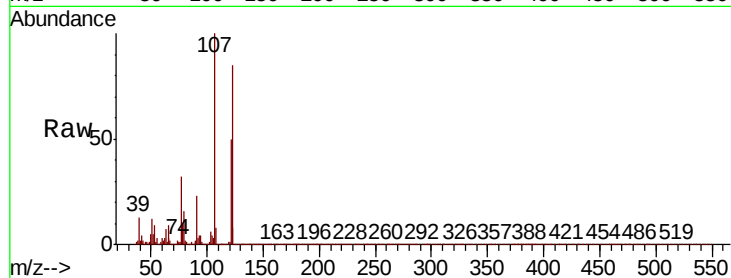




#27
2,4-Dimethylphenol
Concen: 75.052 ng
RT: 9.56 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

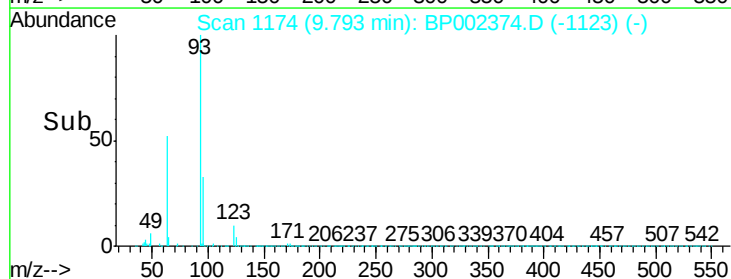
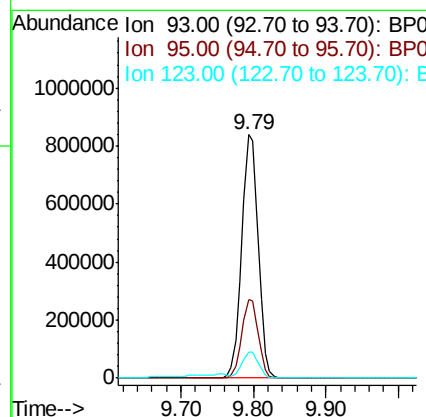
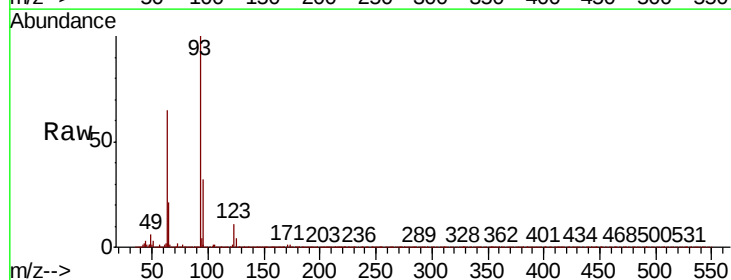
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

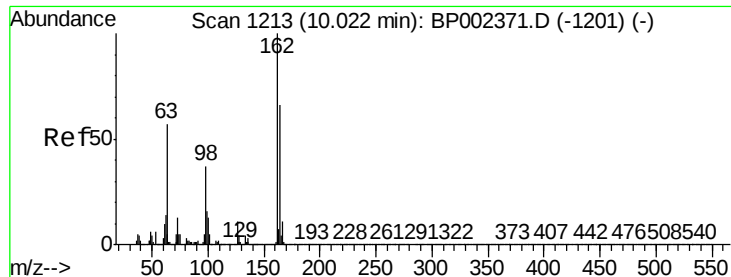
Tot Ion	Ratio	Lower	Upper
122	100		
107	117.9	94.0	141.0
121	58.7	46.4	69.6



#28
bis(2-Chloroethoxy)methane
Concen: 76.023 ng
RT: 9.79 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.8
123	10.8	8.7	13.1





#29

2,4-Dichlorophenol

Concen: 74.904 ng

RT: 10.02 min Scan# 1213

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

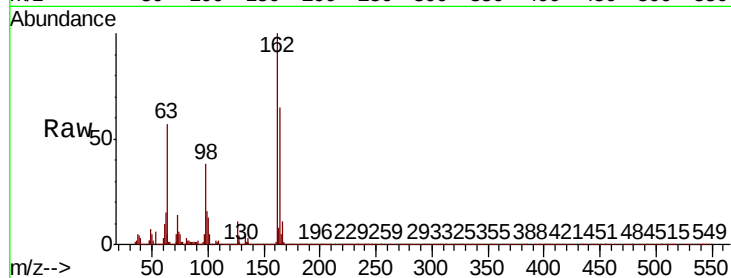
Tot Ion:162 Resp: 930400

Ion Ratio Lower Upper

162 100

164 64.7 45.5 85.5

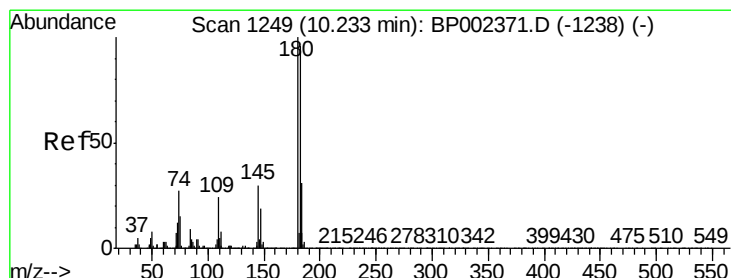
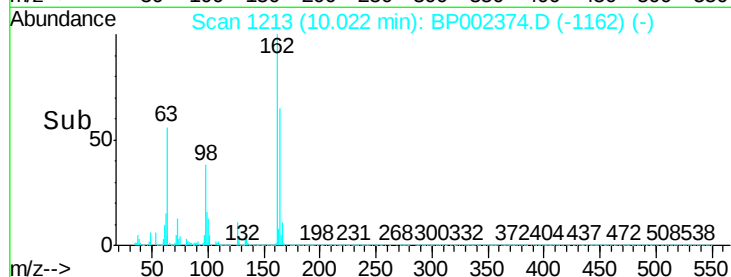
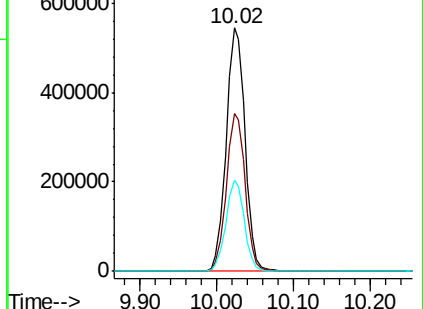
98 37.5 16.6 56.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BPO



#30

1,2,4-Trichlorobenzene

Concen: 73.418 ng

RT: 10.23 min Scan# 1249

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

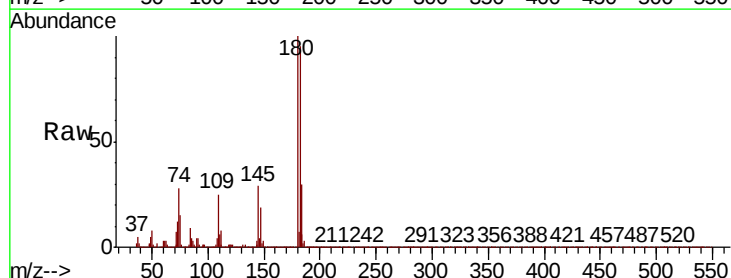
Tgt Ion:180 Resp: 1018544

Ion Ratio Lower Upper

180 100

182 95.4 77.1 115.7

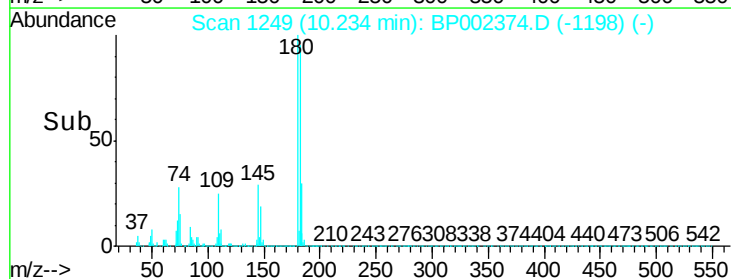
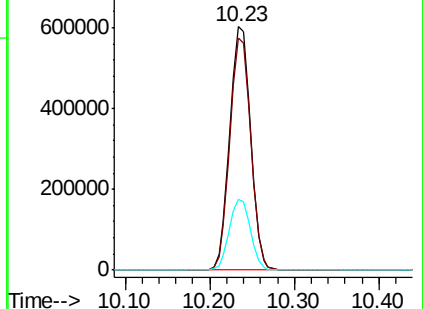
145 29.2 23.8 35.6



Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

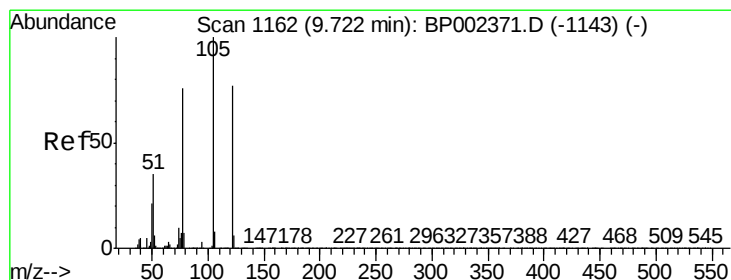
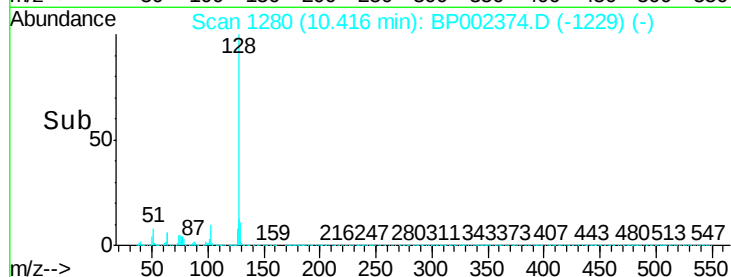
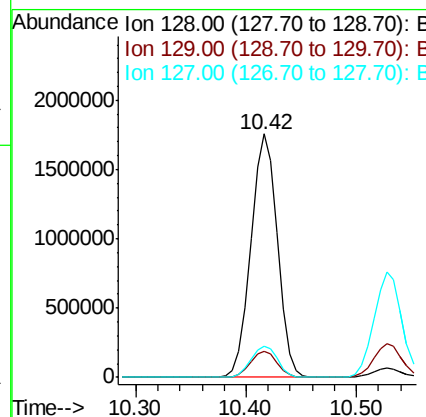
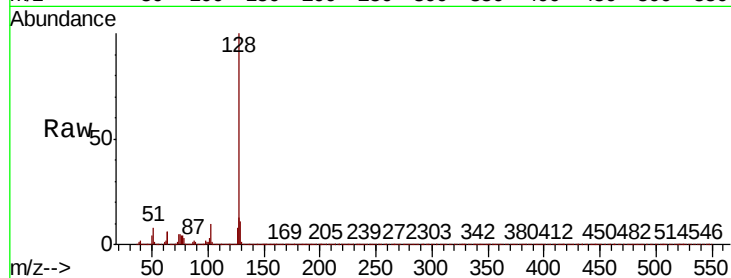




#31
Naphthalene
Concen: 73.906 ng
RT: 10.42 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

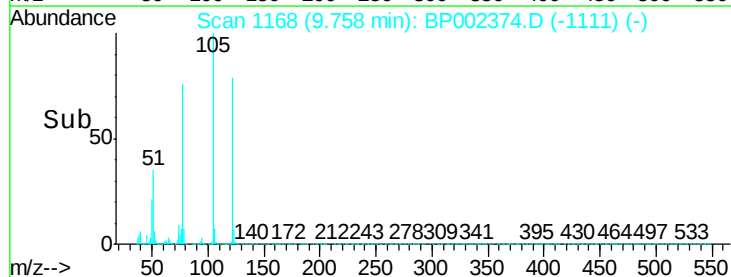
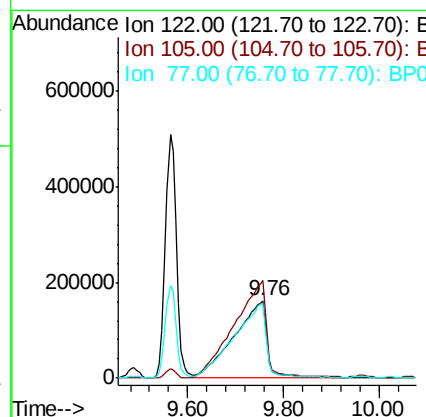
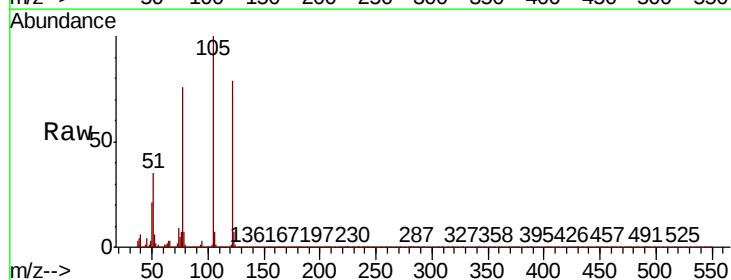
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

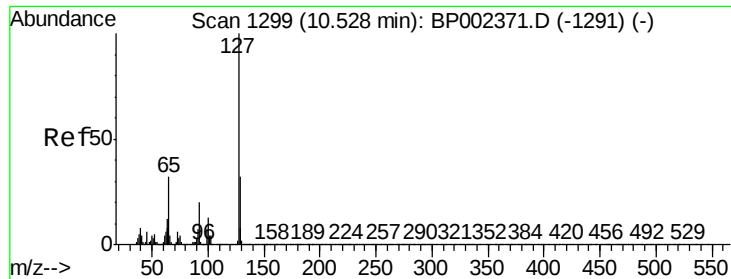
Tot Ion:128 Resp: 2960027
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.3 15.5



#32
Benzoic acid
Concen: 93.000 ng
RT: 9.76 min Scan# 1168
Delta R.T. 0.04 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:122 Resp: 768350
Ion Ratio Lower Upper
122 100
105 126.3 106.3 146.3
77 96.2 77.5 117.5

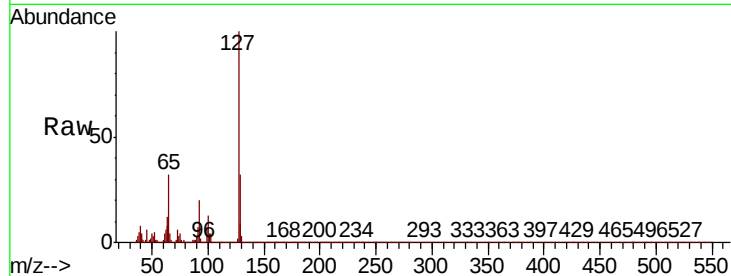




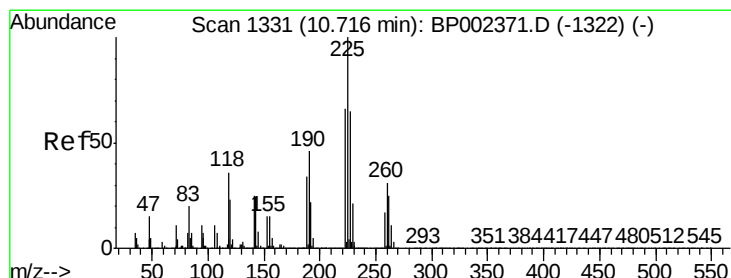
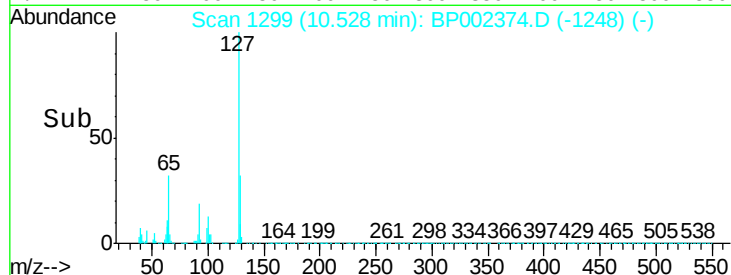
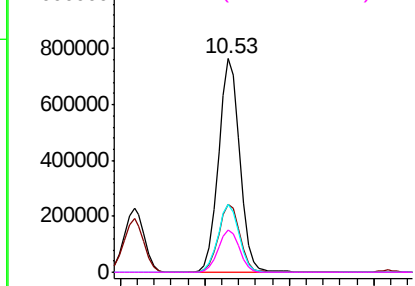
#33
4-Chloroaniline
Concen: 75.077 ng
RT: 10.53 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion:127 Resp: 1333444
Ion Ratio Lower Upper
127 100
129 31.9 25.4 38.2
65 31.7 25.3 37.9
92 19.8 15.8 23.6

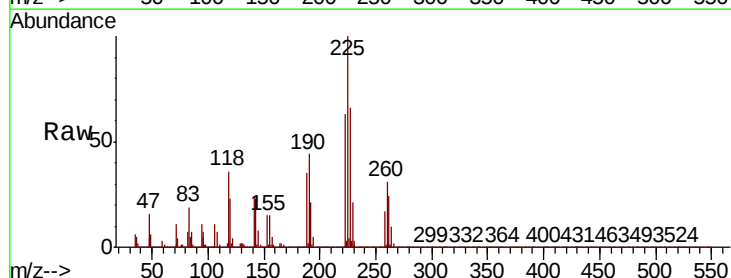


Abundance Ion 127.00 (126.70 to 127.70): E
1200000
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BP0
Ion 92.00 (91.70 to 92.70): BP0

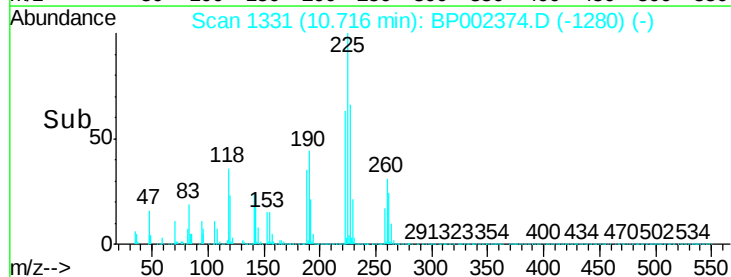
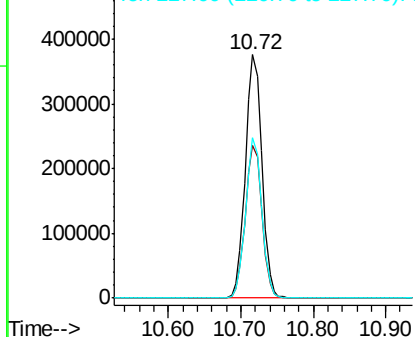


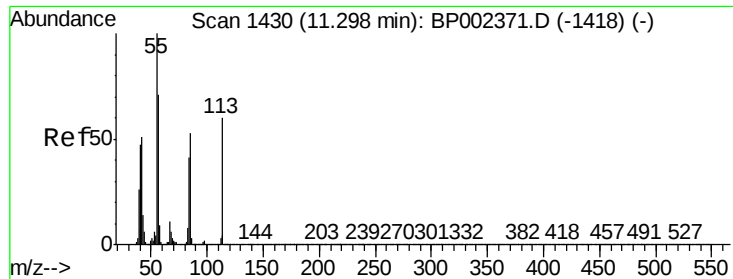
#34
Hexachlorobutadiene
Concen: 72.199 ng
RT: 10.72 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:225 Resp: 599022
Ion Ratio Lower Upper
225 100
223 62.6 52.6 78.8
227 65.7 52.2 78.2



Abundance Ion 225.00 (224.70 to 225.70): E
500000
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 64.929 ng

RT: 11.32 min Scan# 1433

Delta R.T. 0.02 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

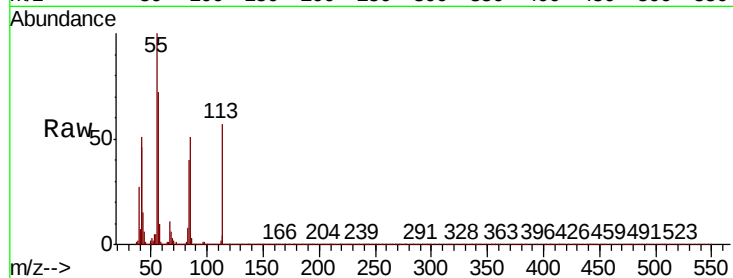
Tot Ion:113 Resp: 285356

Ion Ratio Lower Upper

113 100

55 175.7 147.9 187.9

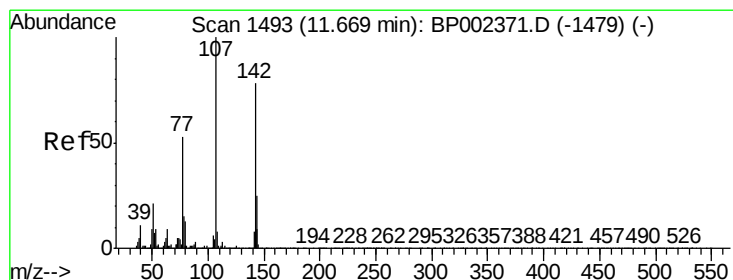
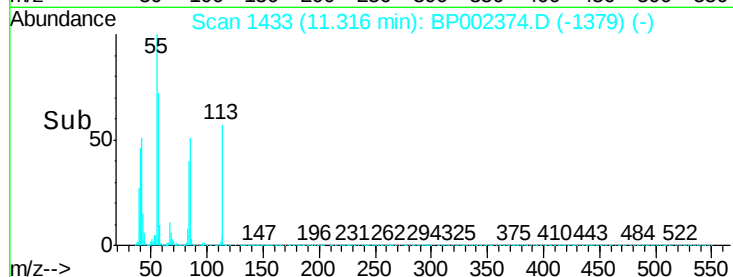
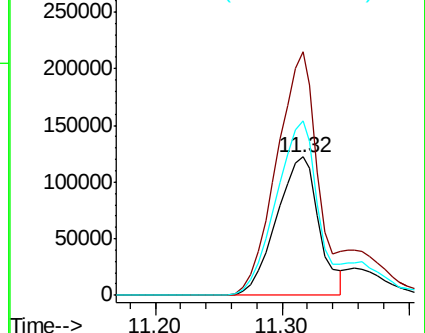
56 125.7 99.9 139.9



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: 75.638 ng

RT: 11.68 min Scan# 1494

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

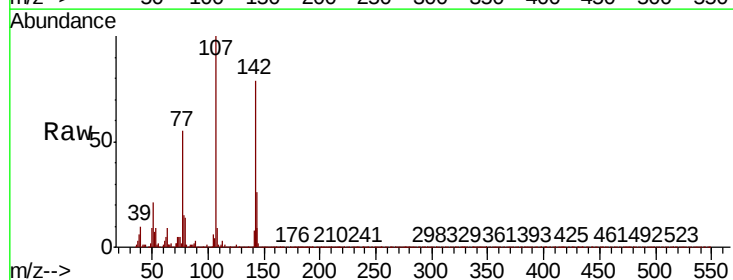
Tgt Ion:107 Resp: 1008575

Ion Ratio Lower Upper

107 100

144 26.0 20.4 30.6

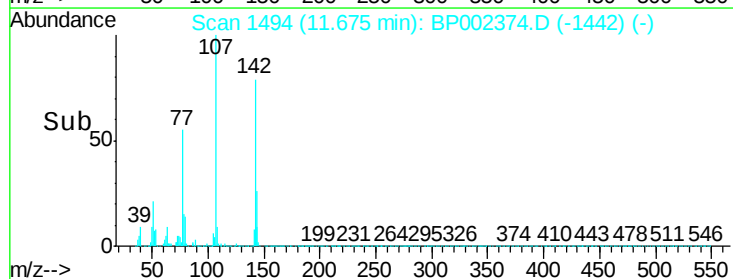
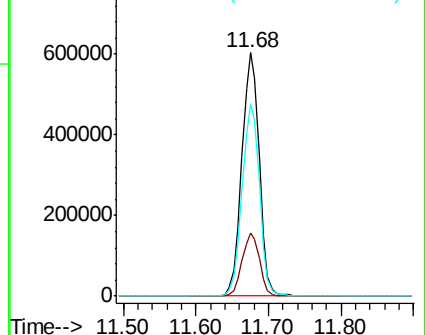
142 79.0 62.2 93.4

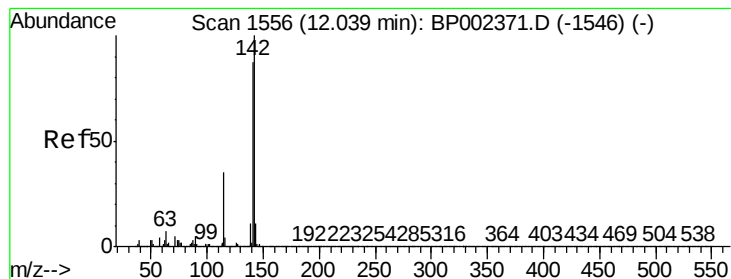


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 72.888 ng

RT: 12.04 min Scan# 1556

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

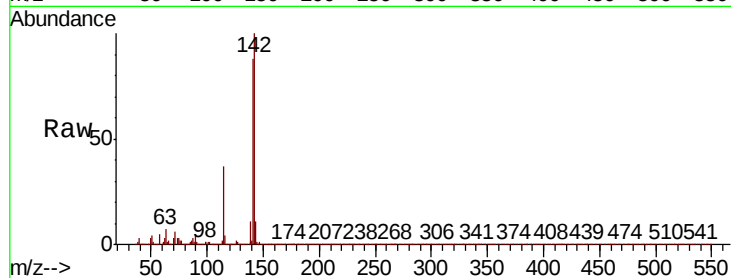
Tot Ion:142 Resp: 2095261

Ion Ratio Lower Upper

142 100

141 88.1 69.7 104.5

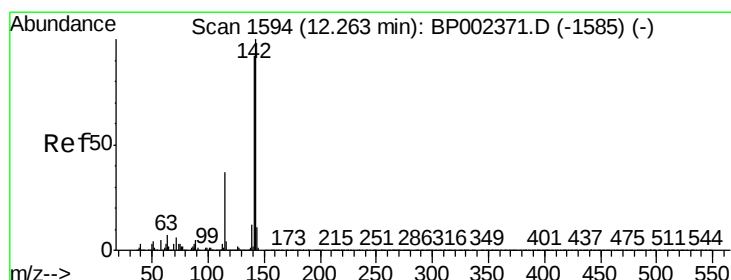
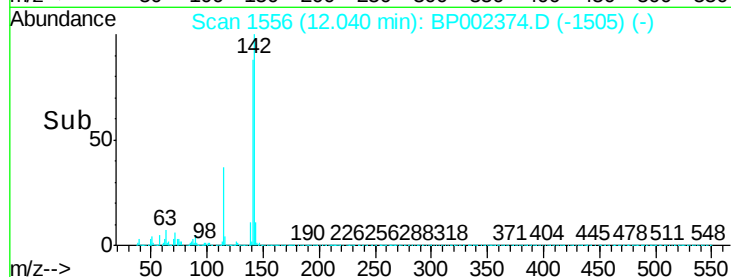
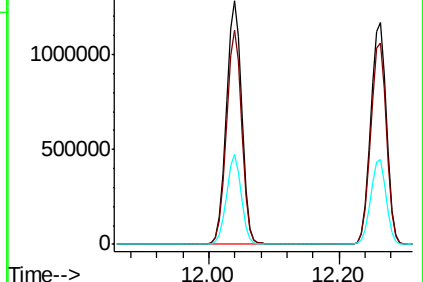
115 36.7 27.8 41.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 72.028 ng

RT: 12.26 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

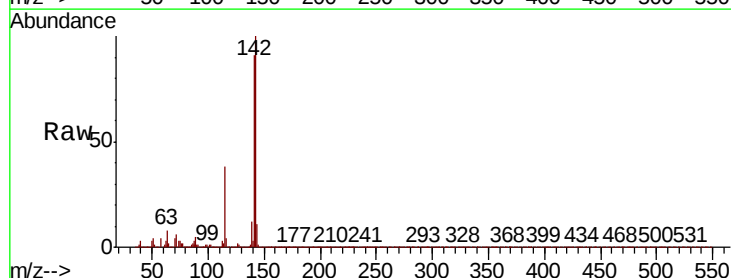
Tgt Ion:142 Resp: 1954277

Ion Ratio Lower Upper

142 100

141 90.8 73.6 110.4

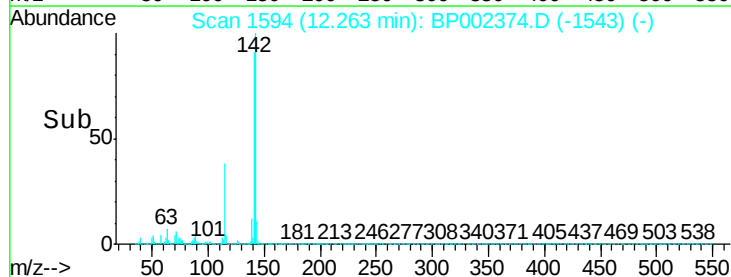
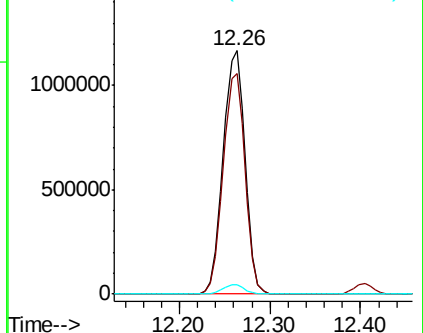
116 3.9 3.1 4.7

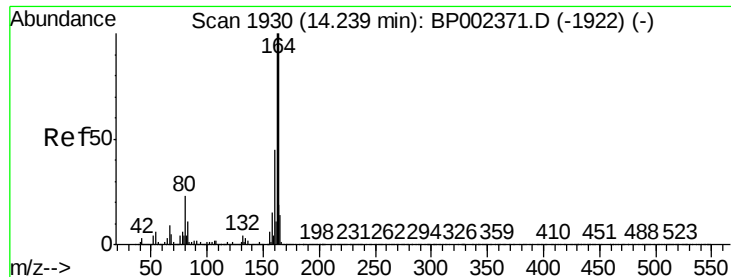


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.24 min Scan# 1930

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

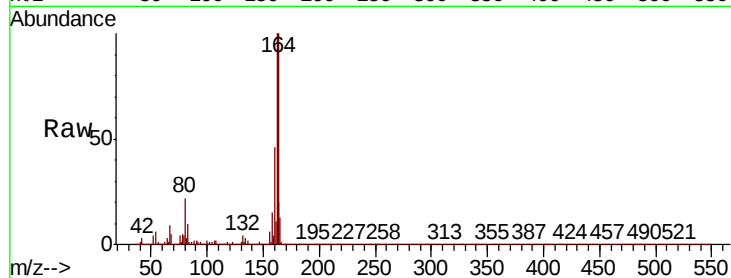
Tot Ion:164 Resp: 504899

Ion Ratio Lower Upper

164 100

162 100.1 79.8 119.8

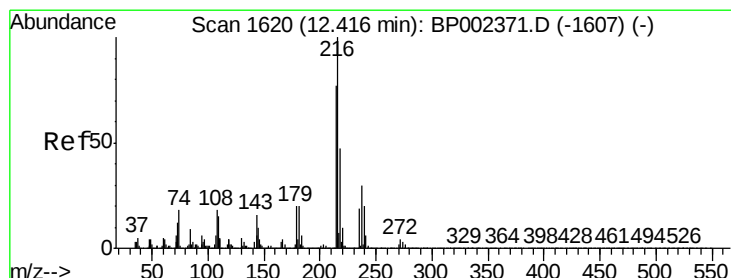
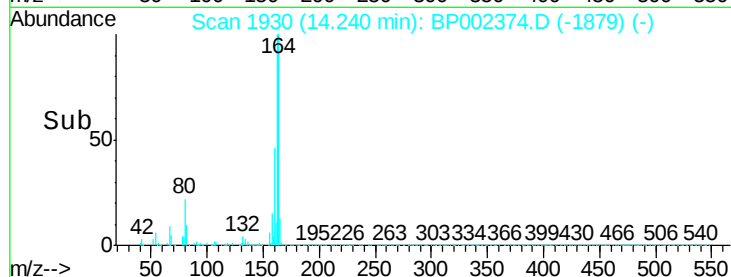
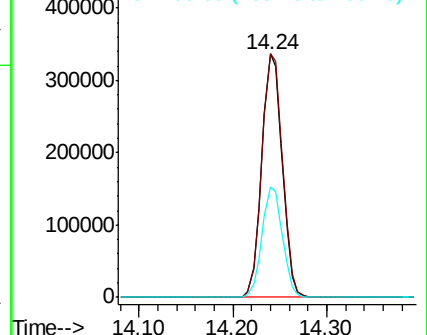
160 45.5 36.2 54.2



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 72.872 ng

RT: 12.42 min Scan# 1620

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion:216 Resp: 994441

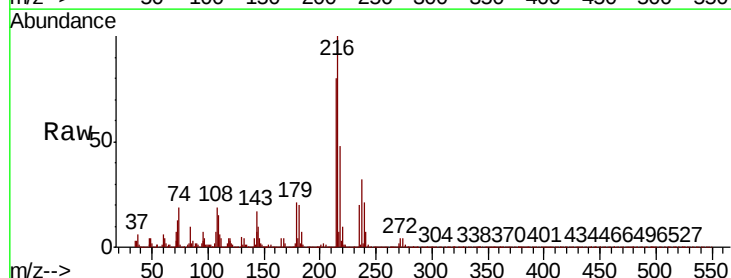
Ion Ratio Lower Upper

216 100

214 78.9 62.6 94.0

179 20.7 16.4 24.6

108 19.7 15.5 23.3

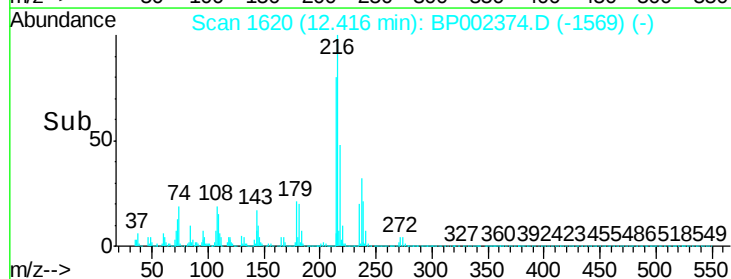
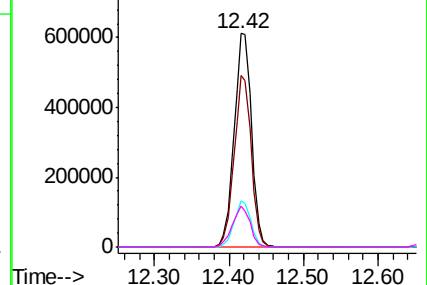


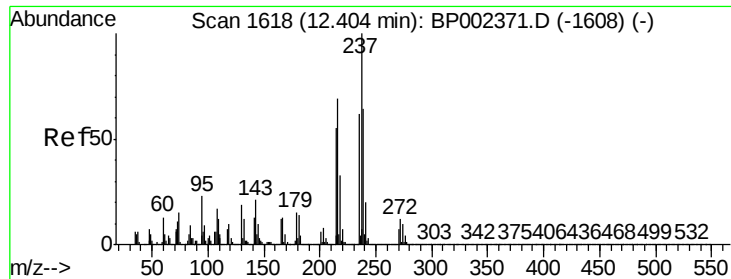
Abundance Ion 216.00 (215.70 to 216.70): E

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

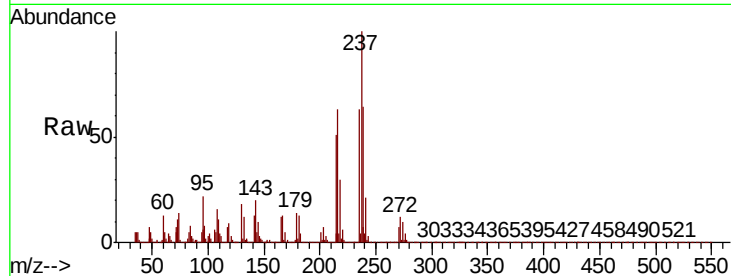




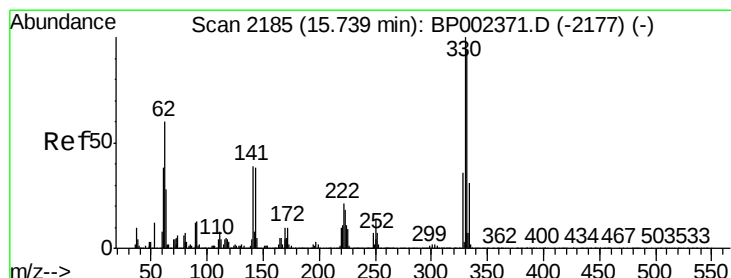
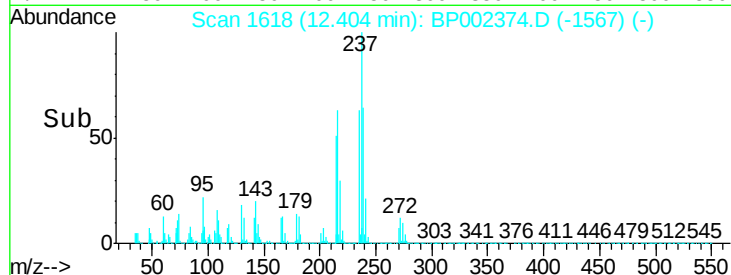
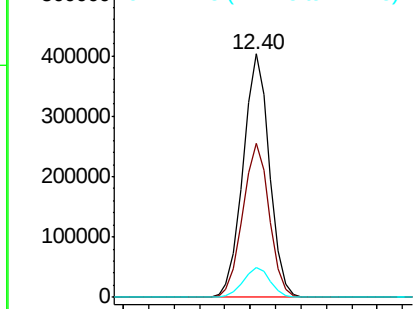
#41
Hexachlorocyclopentadiene
Concen: 80.529 ng
RT: 12.40 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.0	82.0
272	12.5	0.0	32.5

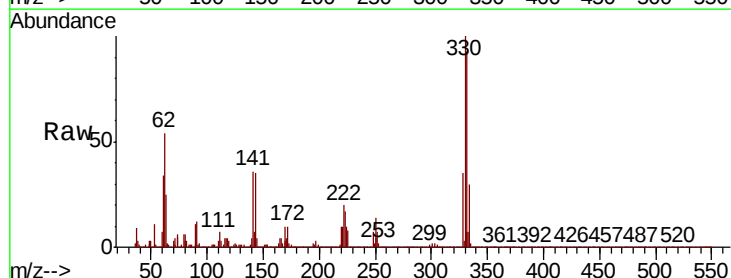


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

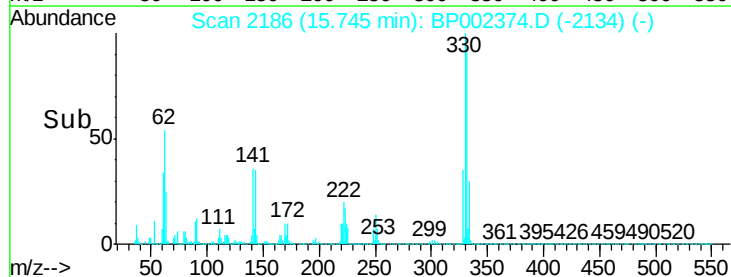
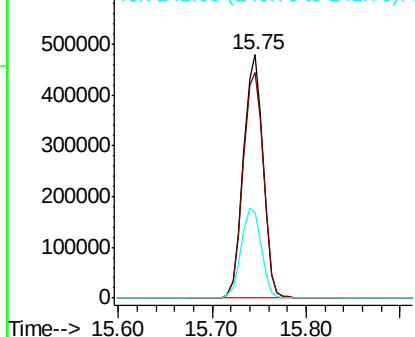


#42
2,4,6-Tribromophenol
Concen: 123.609 ng
RT: 15.75 min Scan# 2186
Delta R.T. 0.01 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	115.0
141	38.0	30.3	45.5



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

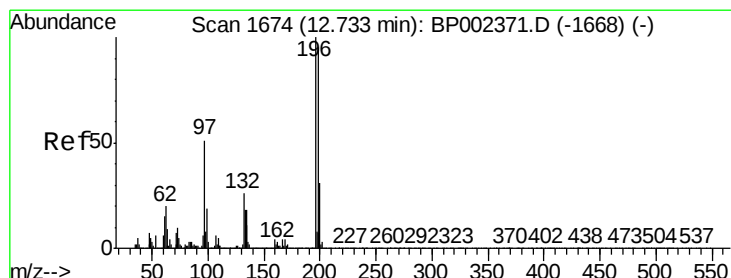
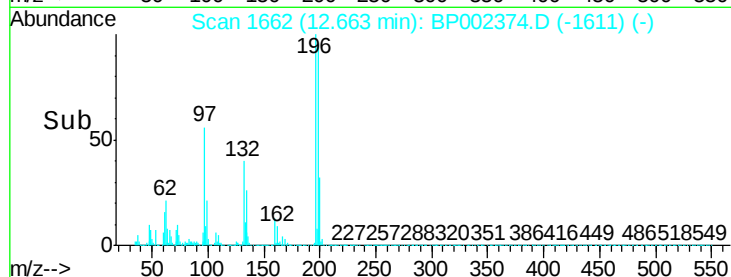
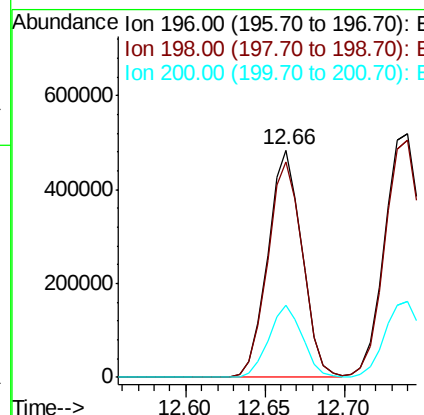
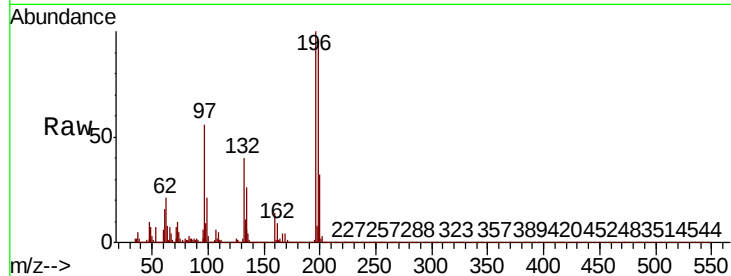




#43
 2,4,6-Trichlorophenol
 Concen: 75.431 ng
 RT: 12.66 min Scan# 1662
 Delta R.T. 0.00 min
 Lab File: BP002374.D
 Acq: 05 Jun 2020 13:17

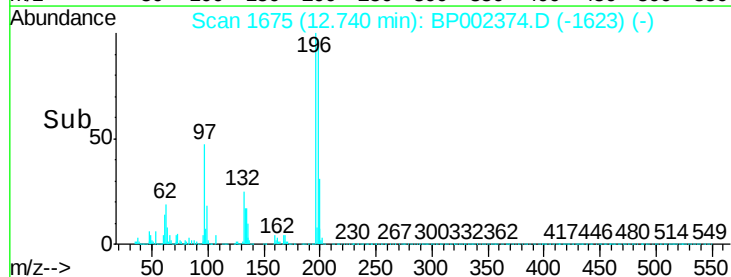
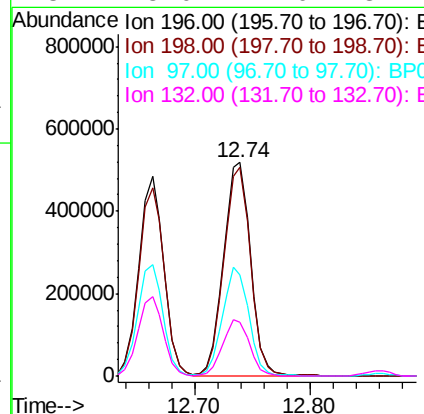
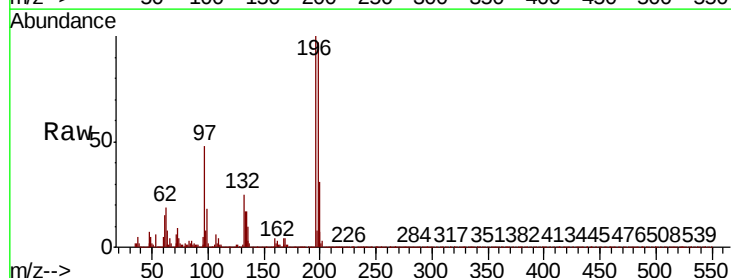
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

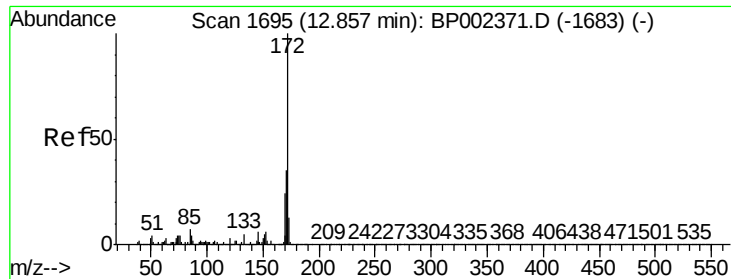
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.6	115.0
200	31.5	24.7	37.1



#44
 2,4,5-Trichlorophenol
 Concen: 75.531 ng
 RT: 12.74 min Scan# 1675
 Delta R.T. 0.01 min
 Lab File: BP002374.D
 Acq: 05 Jun 2020 13:17

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.2	114.2
97	47.6	40.6	61.0
132	25.0	21.0	31.4

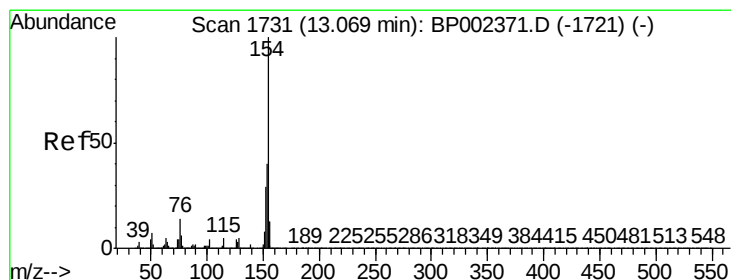
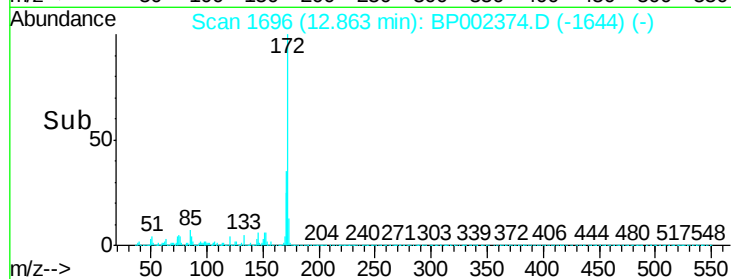
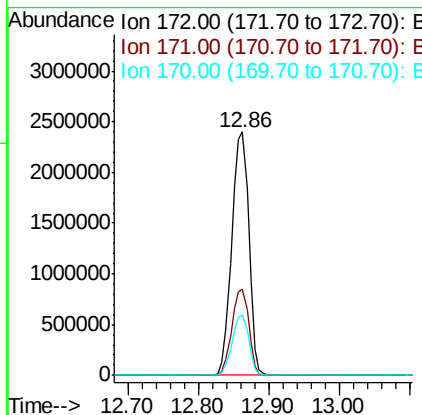
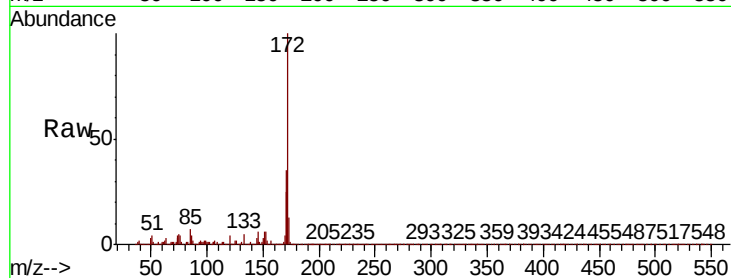




#45
2-Fluorobiphenyl
Concen: 140.007 ng
RT: 12.86 min Scan# 1696
Delta R.T. 0.01 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

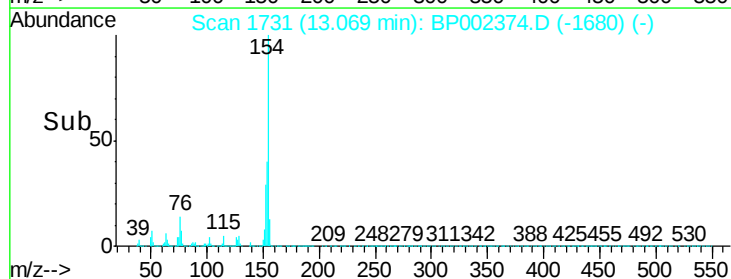
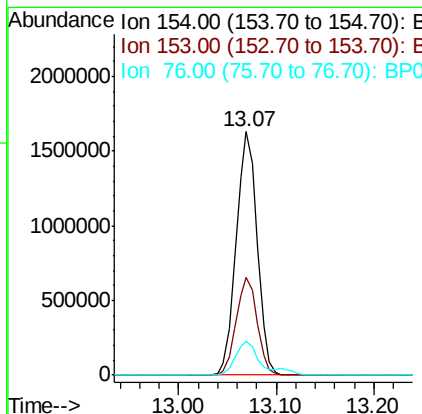
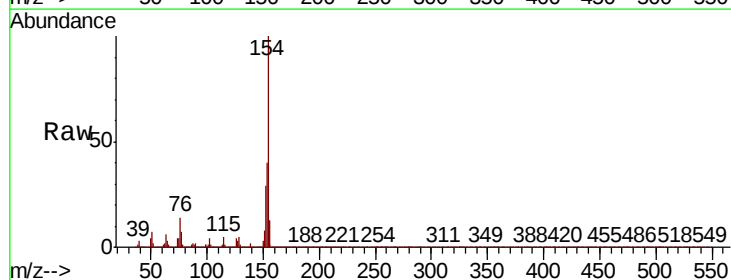
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

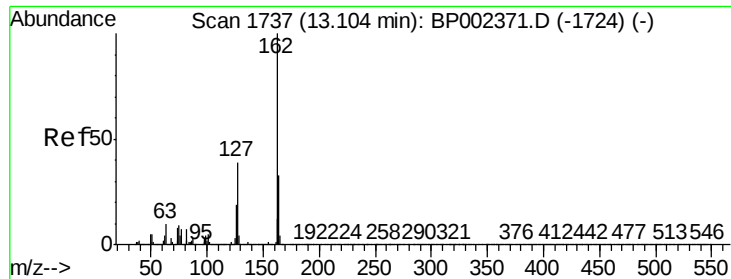
Tot Ion:172 Resp: 4039047
Ion Ratio Lower Upper
172 100
171 35.4 27.8 41.8
170 24.7 19.0 28.6



#46
1,1'-Biphenyl
Concen: 73.945 ng
RT: 13.07 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:154 Resp: 2418390
Ion Ratio Lower Upper
154 100
153 40.4 20.2 60.2
76 13.9 0.0 34.2

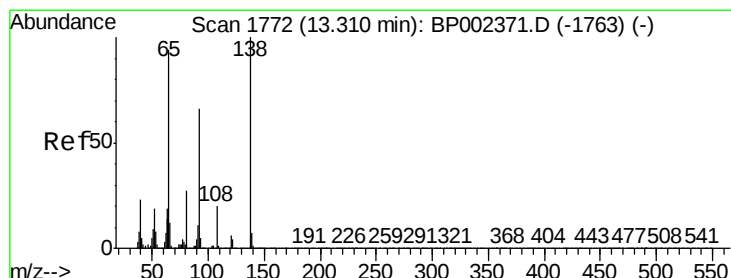
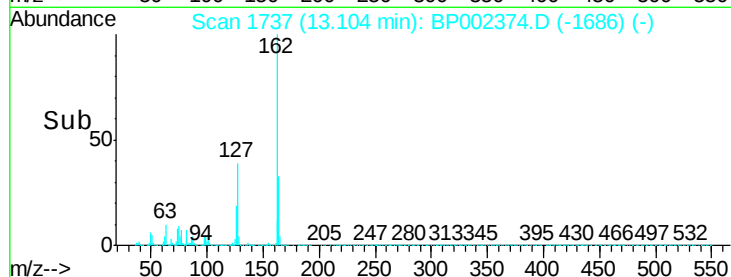
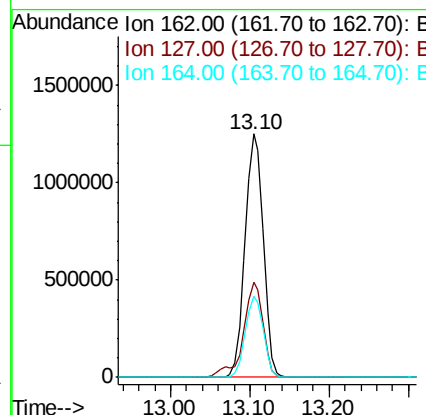
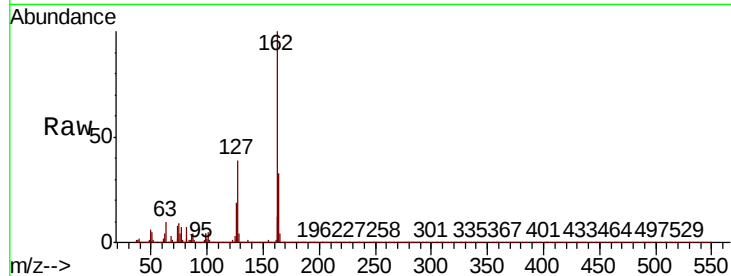




#47
2-Chloronaphthalene
Concen: 73.768 ng
RT: 13.10 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

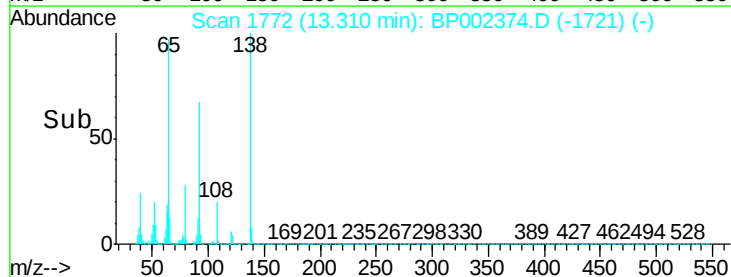
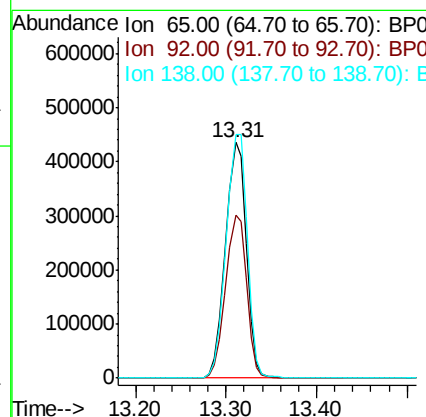
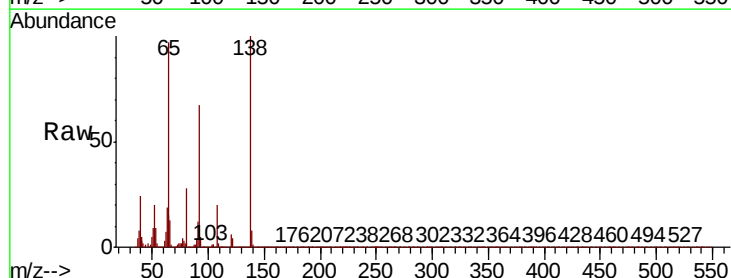
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

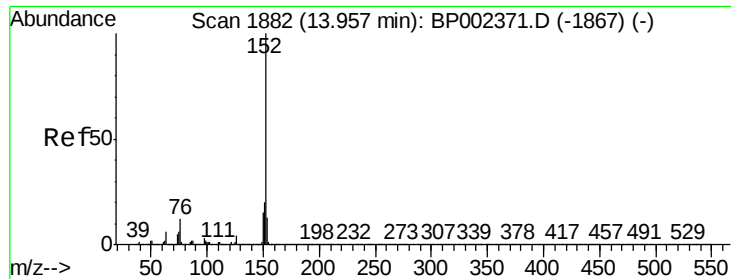
Tot Ion:162 Resp: 1991749
Ion Ratio Lower Upper
162 100
127 39.1 31.0 46.4
164 33.0 26.6 40.0



#48
2-Nitroaniline
Concen: 82.728 ng
RT: 13.31 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion: 65 Resp: 696403
Ion Ratio Lower Upper
65 100
92 69.3 56.3 84.5
138 103.2 85.0 127.6





#49

Acenaphthylene

Concen: 74.666 ng

RT: 13.96 min Scan# 1882

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

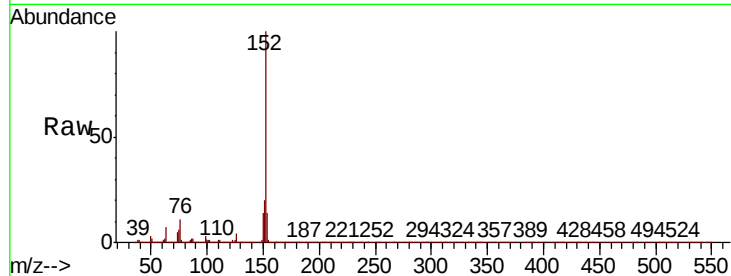
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:152 Resp: 3194238

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	13.6	10.5	15.7

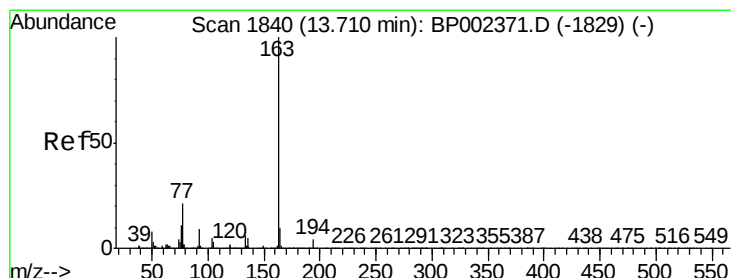
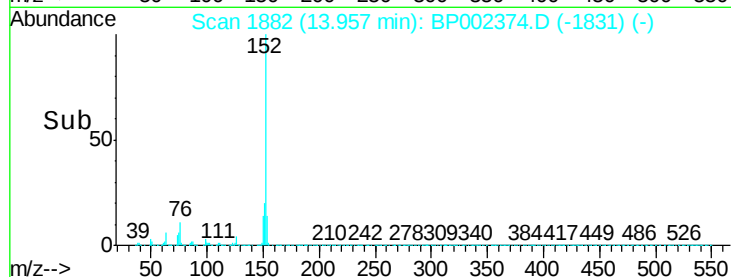
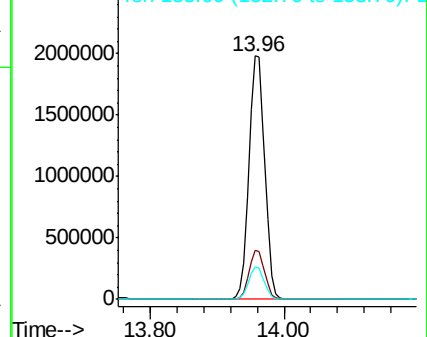


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 74.494 ng

RT: 13.72 min Scan# 1841

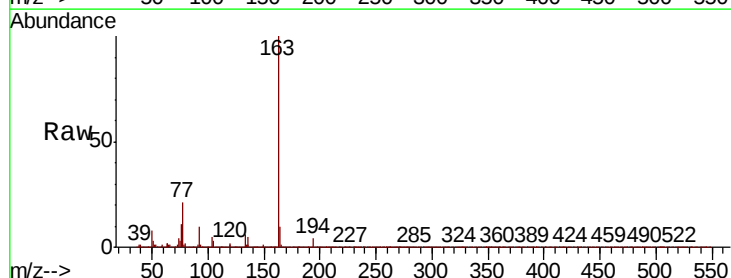
Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion:163 Resp: 2555513

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.1	8.1	12.1

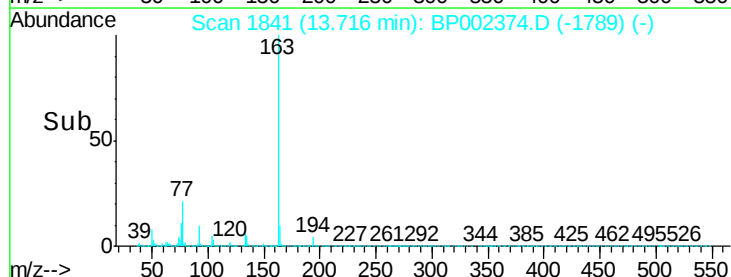
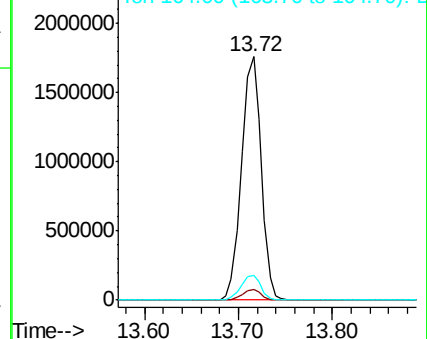


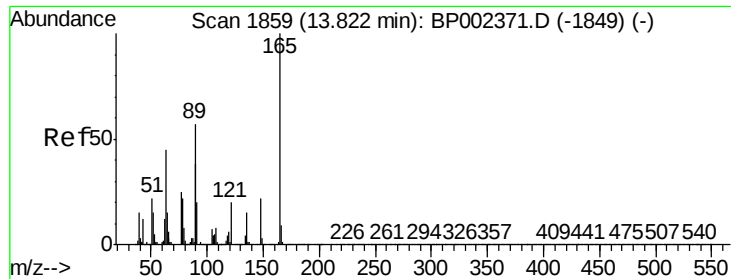
Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

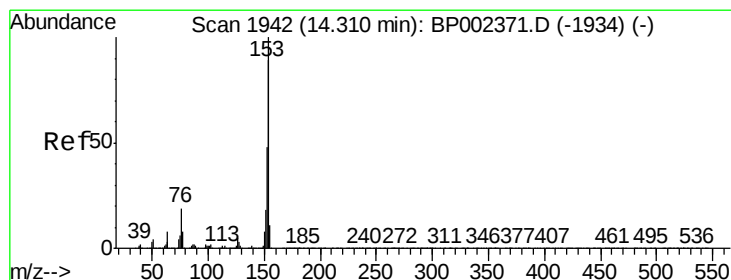
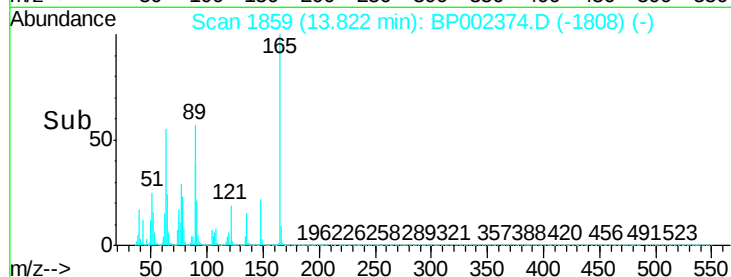
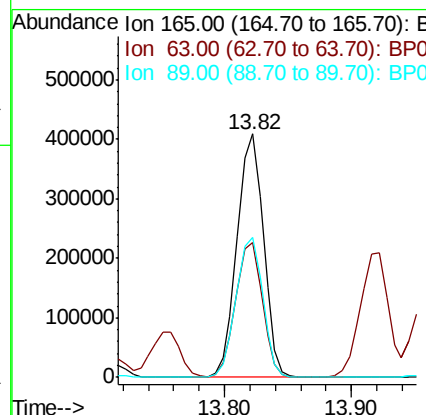
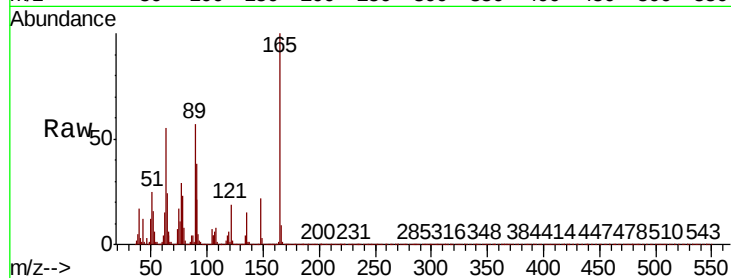




#51
2,6-Dinitrotoluene
Concen: 78.300 ng
RT: 13.82 min Scan# 1859
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

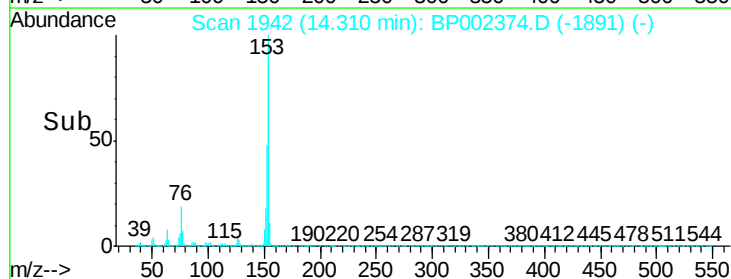
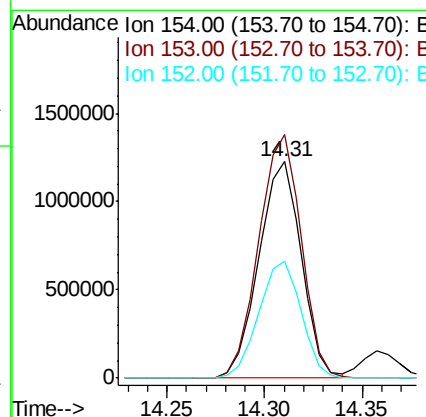
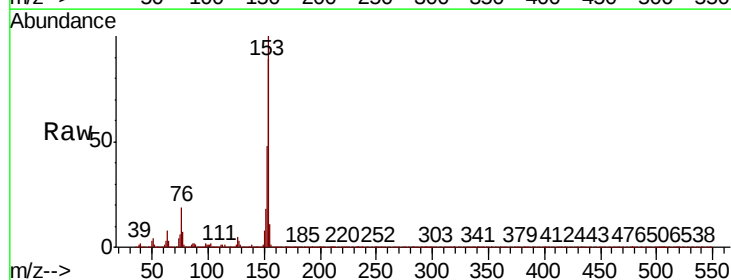
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

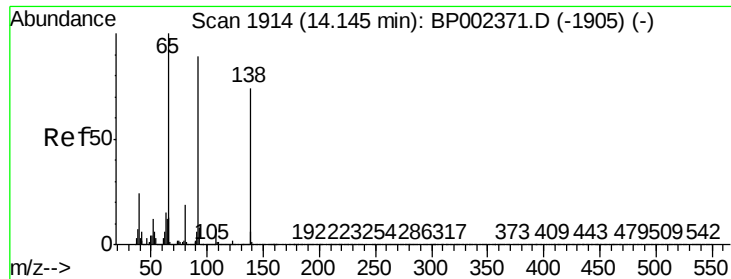
Tot Ion:165 Resp: 591217
Ion Ratio Lower Upper
165 100
63 55.2 43.1 64.7
89 57.3 45.3 67.9



#52
Acenaphthene
Concen: 73.254 ng
RT: 14.31 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:154 Resp: 1846366
Ion Ratio Lower Upper
154 100
153 112.5 89.5 134.3
152 54.2 43.3 64.9

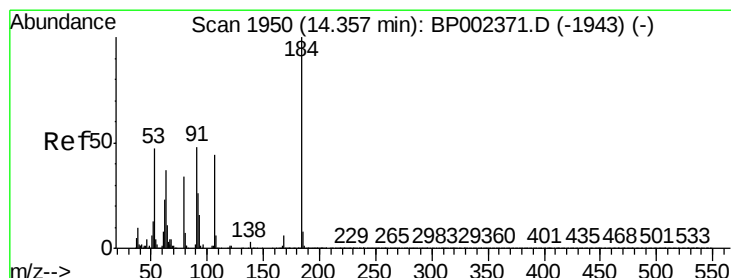
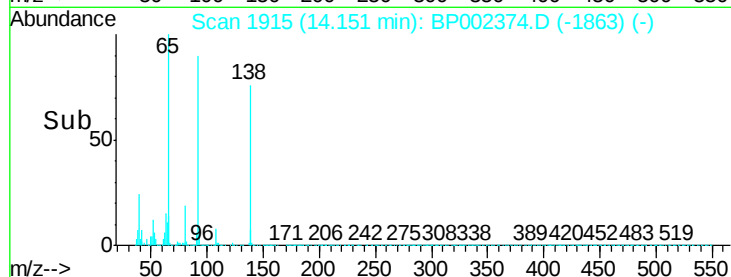
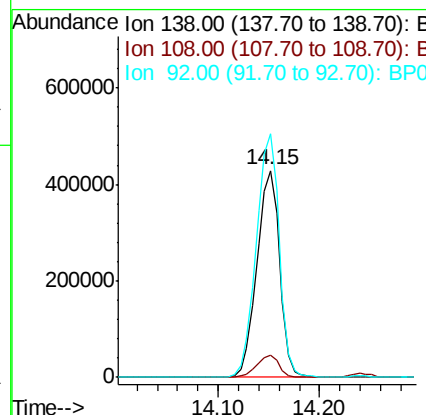
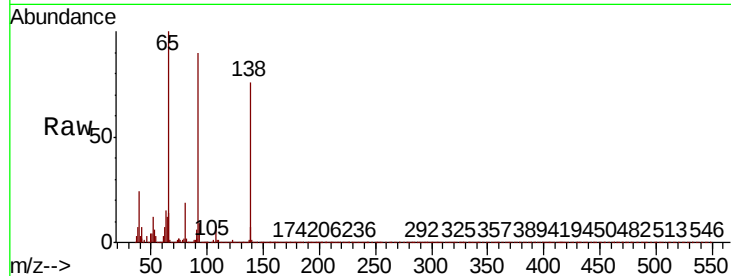




#53
3-Nitroaniline
Concen: 78.419 ng
RT: 14.15 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

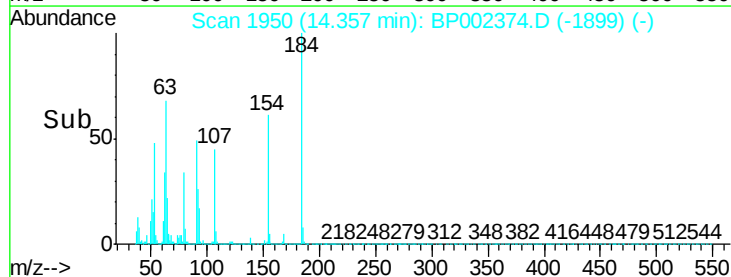
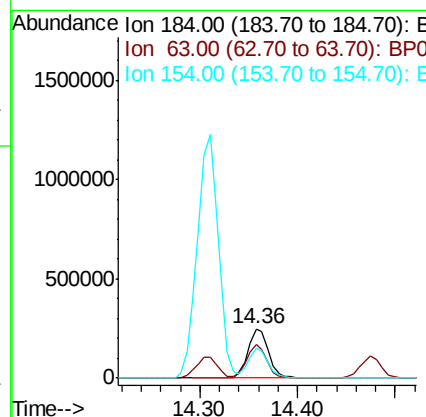
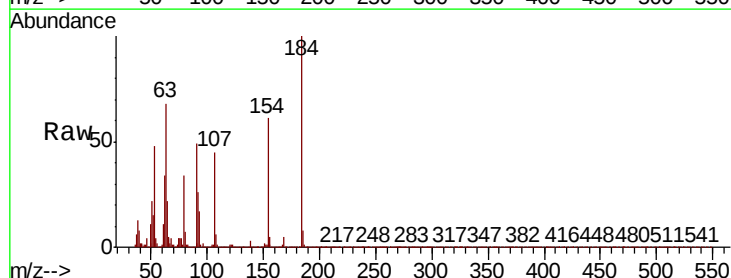
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

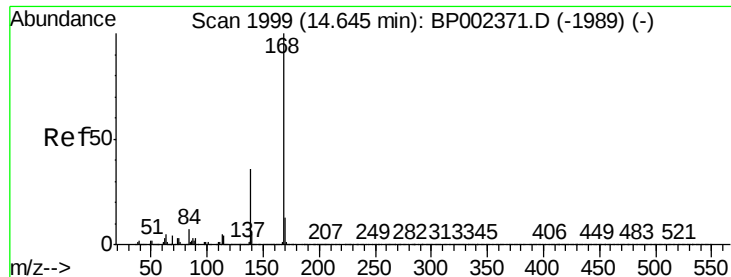
Tot Ion:138 Resp: 667801
Ion Ratio Lower Upper
138 100
108 10.6 8.0 12.0
92 117.9 96.2 144.2



#54
2,4-Dinitrophenol
Concen: 87.660 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:184 Resp: 363642
Ion Ratio Lower Upper
184 100
63 68.2 52.3 78.5
154 60.6 48.6 72.8





#55

Dibenzofuran

Concen: 71.858 ng

RT: 14.65 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

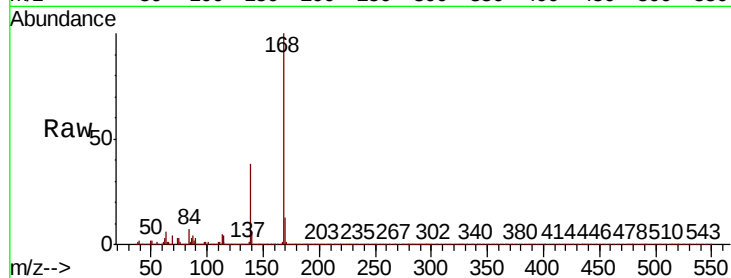
Tot Ion:168 Resp: 2920701

Ion	Ratio	Lower	Upper
168	100		
139	38.1	28.9	43.3
169	13.5	10.6	15.8

168 100

139 38.1 28.9 43.3

169 13.5 10.6 15.8

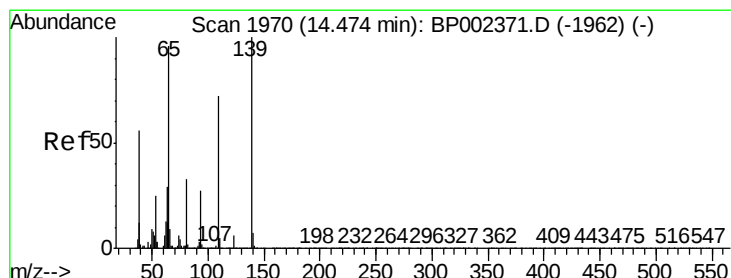
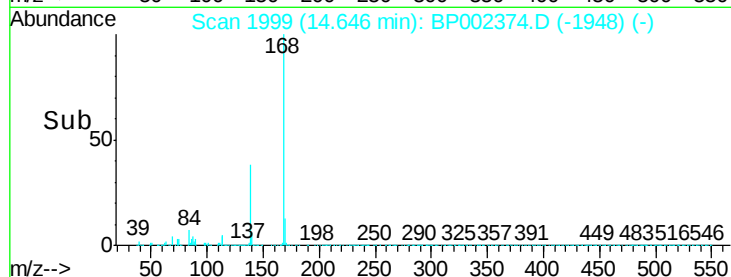
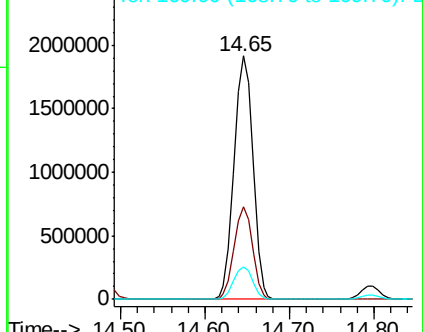


Abundance

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



#56

4-Nitrophenol

Concen: 79.780 ng

RT: 14.47 min Scan# 1970

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

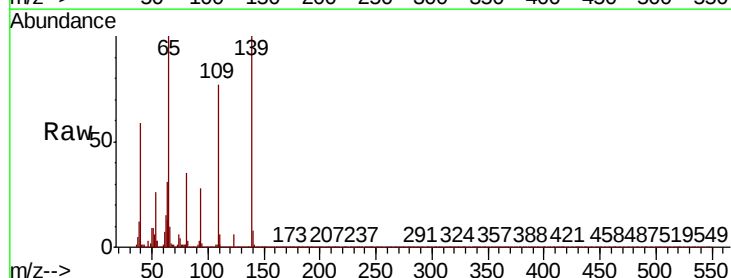
Tgt Ion:139 Resp: 539154

Ion	Ratio	Lower	Upper
139	100		
109	77.0	52.0	92.0
65	100.1	76.3	116.3

139 100

109 77.0 52.0 92.0

65 100.1 76.3 116.3

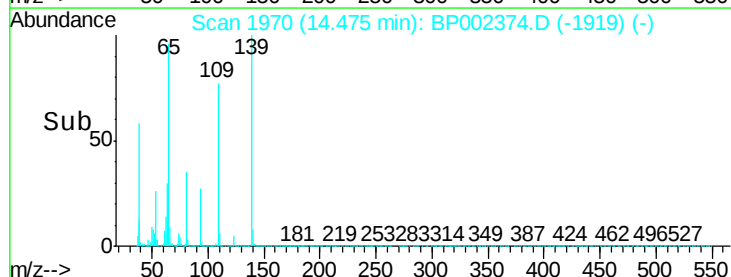
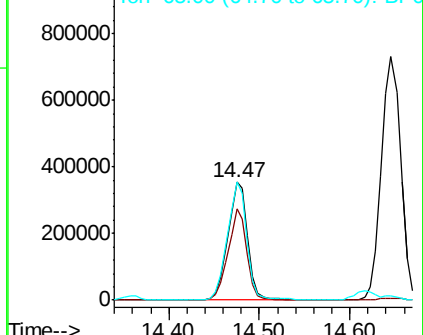


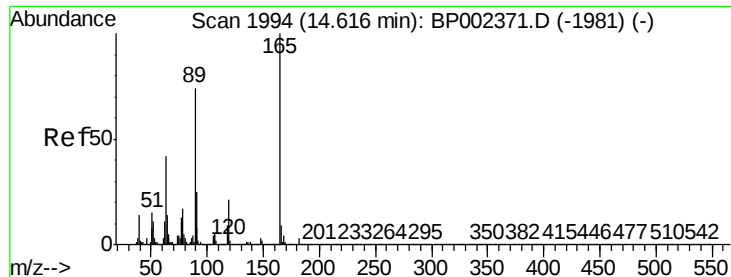
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0

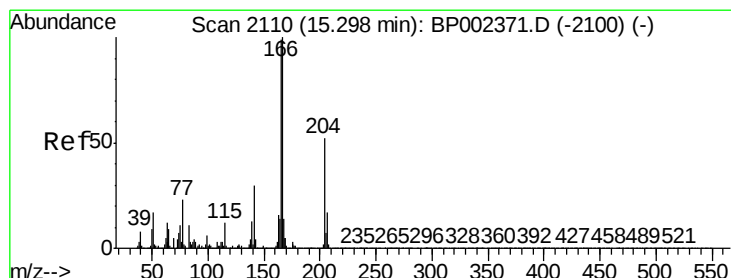
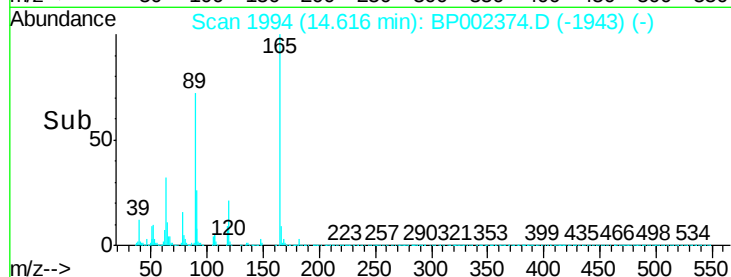
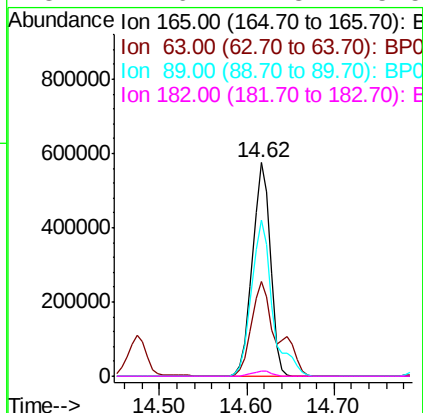
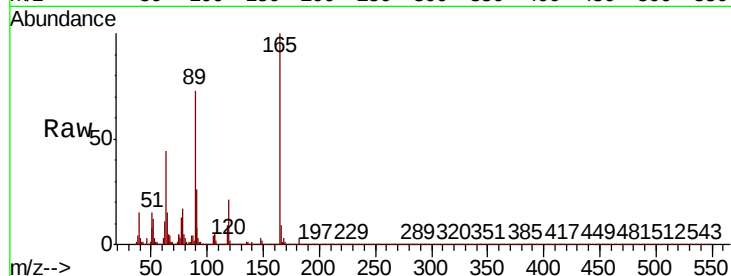




#57
2,4-Dinitrotoluene
Concen: 77.888 ng
RT: 14.62 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

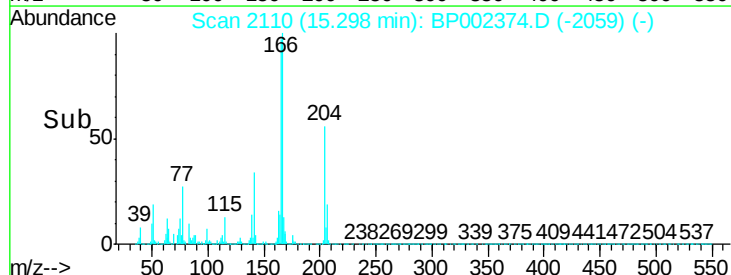
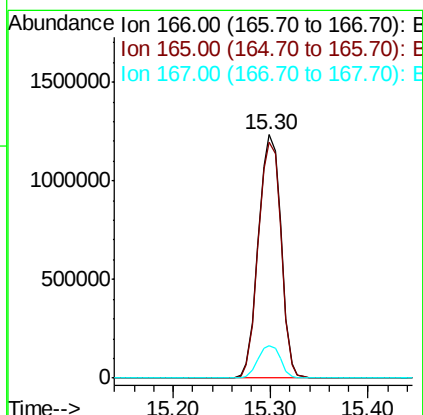
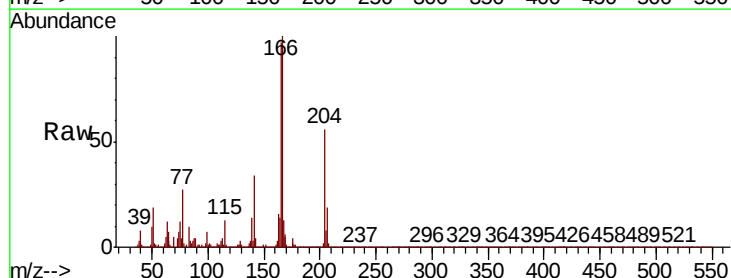
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion:165	Resp:	799062	
Ion Ratio	Lower	Upper	
165 100			
63 44.4	34.2	51.2	
89 73.3	59.3	88.9	
182 2.6	2.3	3.5	



#58
Fluorene
Concen: 65.349 ng
RT: 15.30 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt	Ion:166	Resp:	2013018
Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.1	118.7
167	13.5	11.0	16.4





#59

2,3,4,6-Tetrachlorophenol

Concen: 72.267 ng

RT: 14.88 min Scan# 2039

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

Tot Ion:232 Resp: 649292

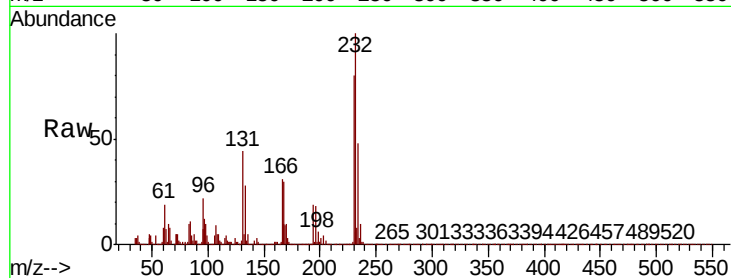
Ion Ratio Lower Upper

232 100

131 44.1 35.1 52.7

130 2.3 1.8 2.8

166 30.6 24.4 36.6

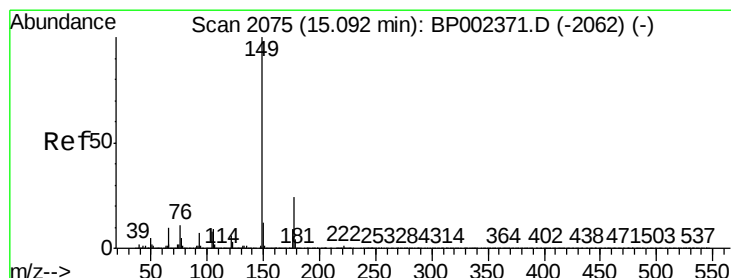
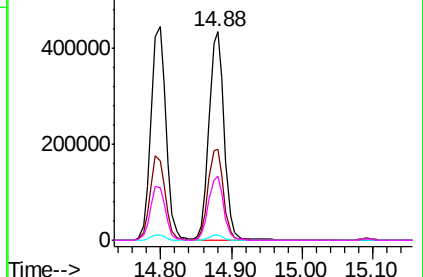
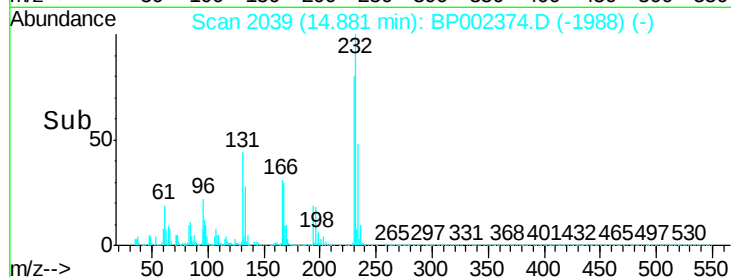


Abundance Ion 232.00 (231.70 to 232.70): E

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: 74.901 ng

RT: 15.09 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

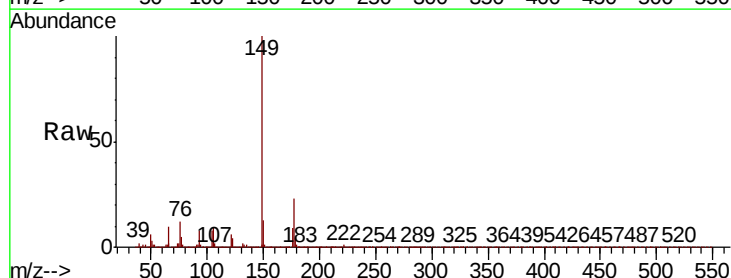
Tgt Ion:149 Resp: 2538980

Ion Ratio Lower Upper

149 100

177 23.0 18.9 28.3

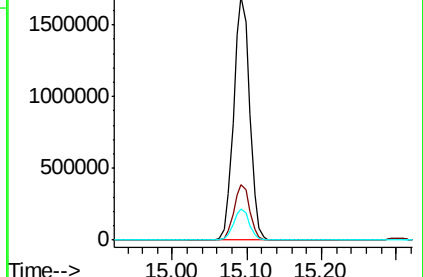
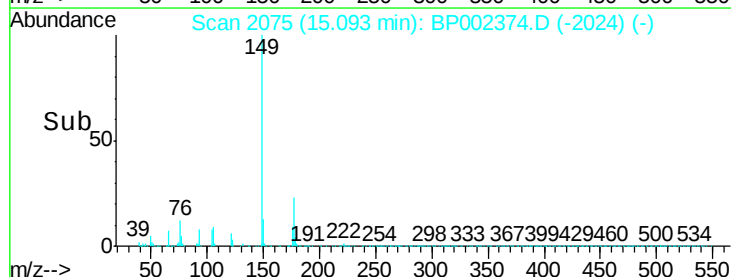
150 12.7 9.9 14.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

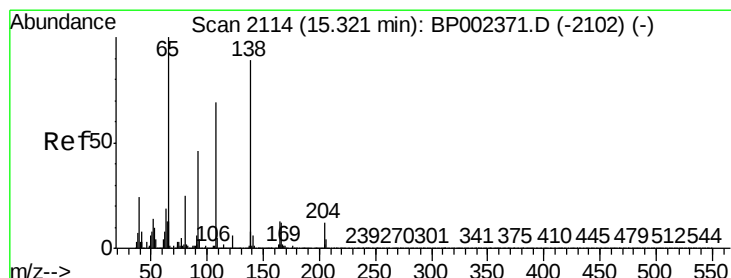
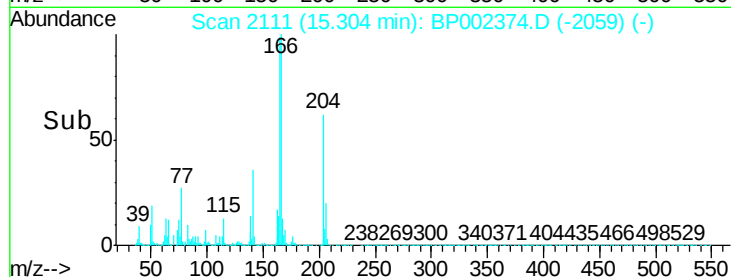
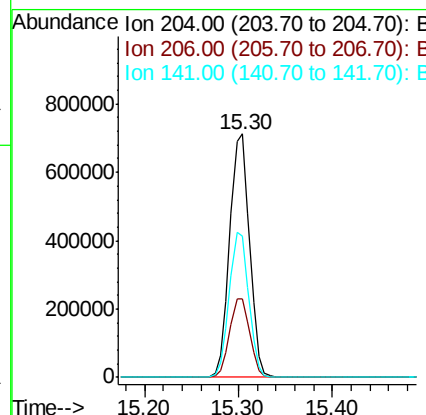
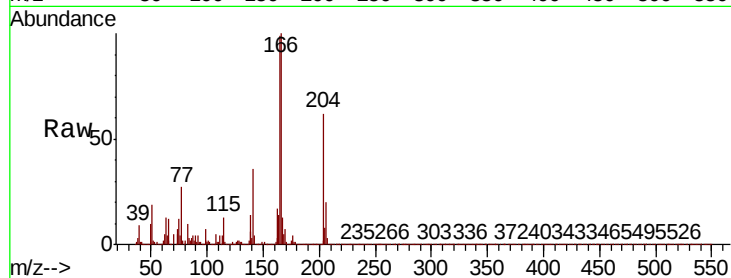




#61
4-Chlorophenyl-phenylether
Concen: 63.511 ng
RT: 15.30 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

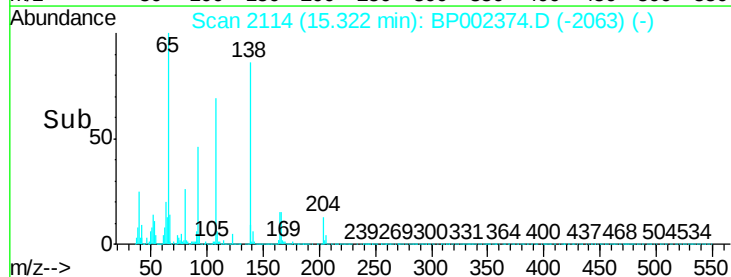
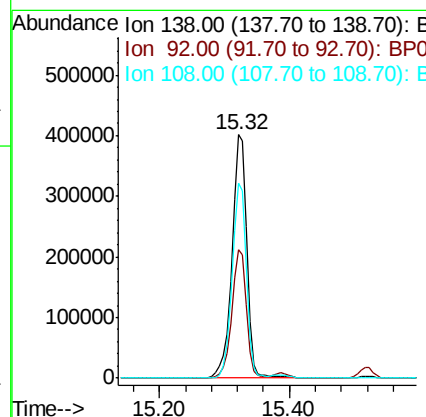
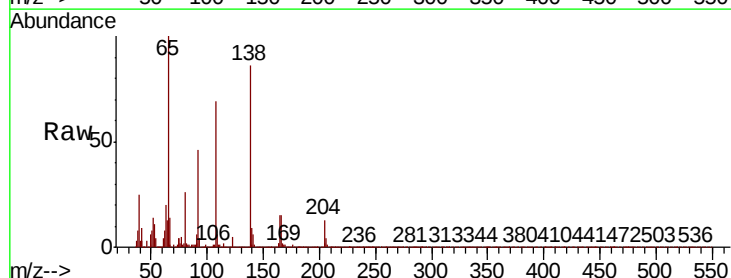
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

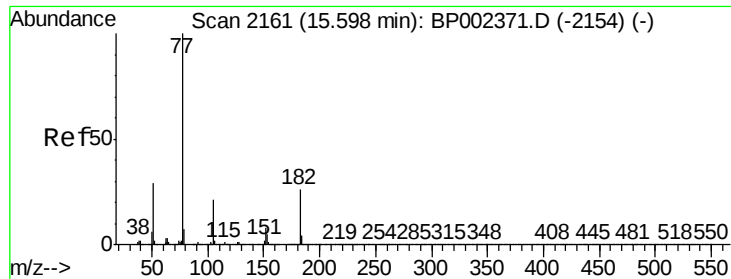
Tot Ion:204 Resp: 1046564
Ion Ratio Lower Upper
204 100
206 32.4 26.8 40.2
141 58.2 46.6 69.8



#62
4-Nitroaniline
Concen: 77.993 ng
RT: 15.32 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:138 Resp: 634586
Ion Ratio Lower Upper
138 100
92 52.9 31.7 71.7
108 79.8 57.5 97.5



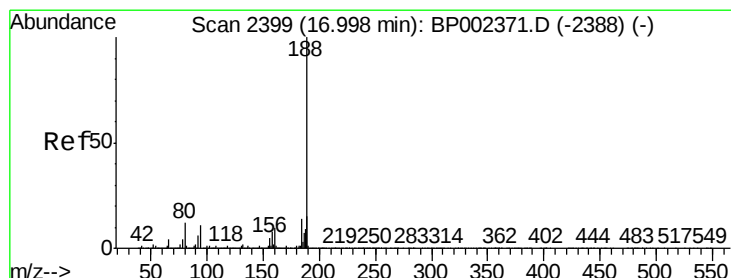
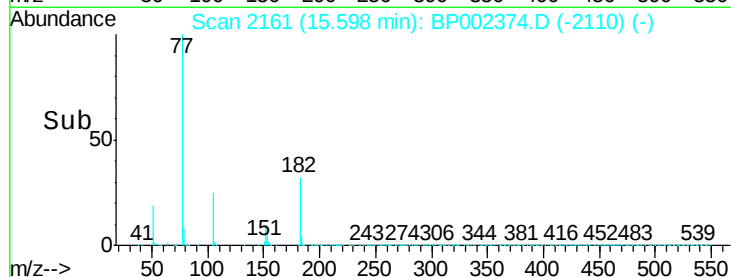
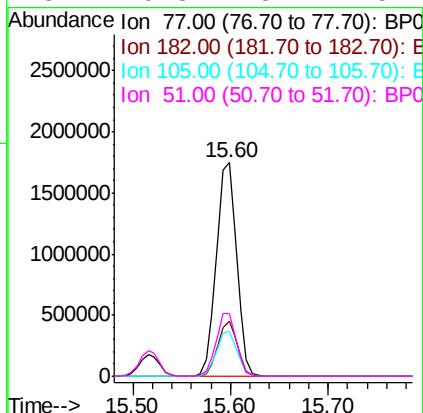
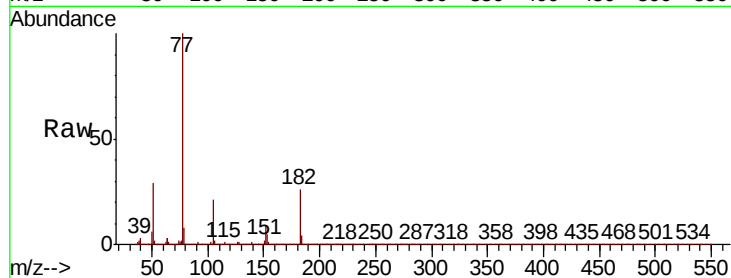


#63
Azobenzene
Concen: 76.425 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion: 77 Resp: 2527540

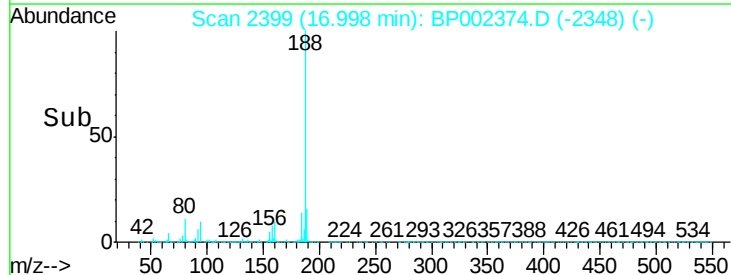
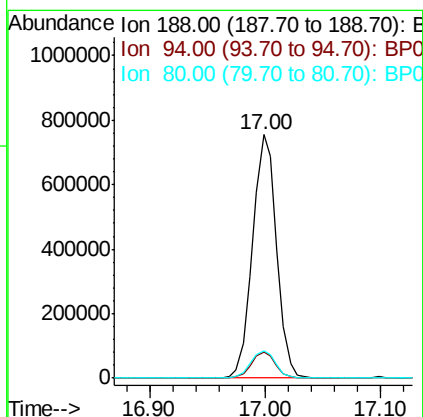
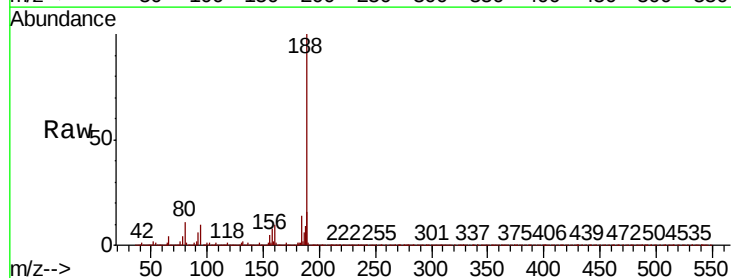
Ion	Ratio	Lower	Upper
77	100		
182	25.9	6.0	46.0
105	20.8	1.3	41.3
51	29.3	8.7	48.7

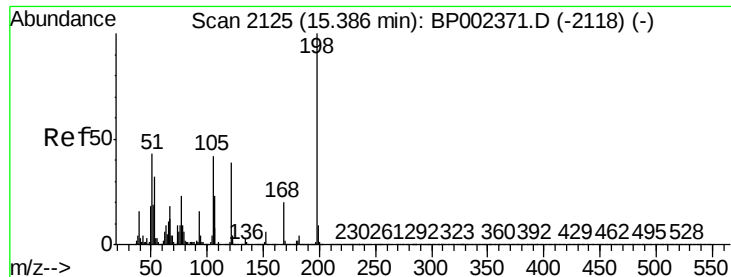


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion: 188 Resp: 1092448

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.2	9.4	14.0





#65

4,6-Dinitro-2-methylphenol

Concen: 82.106 ng

RT: 15.39 min Scan# 2126

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

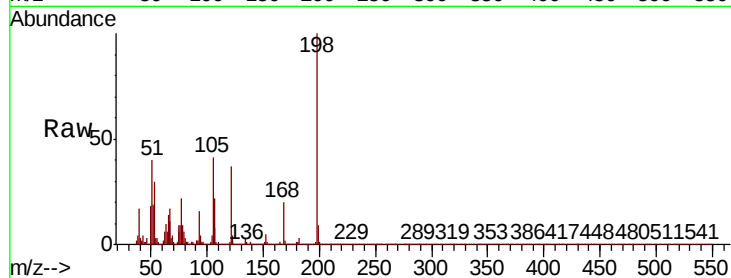
Tot Ion:198 Resp: 483827

Ion Ratio Lower Upper

198 100

51 40.2 23.4 63.4

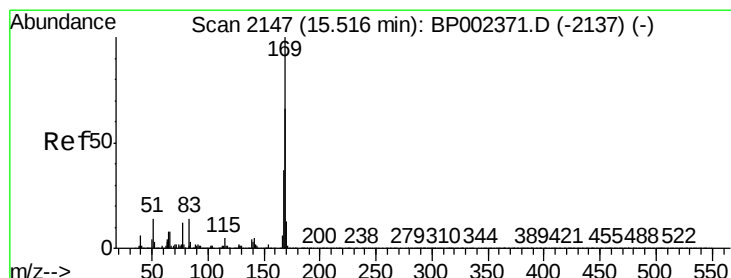
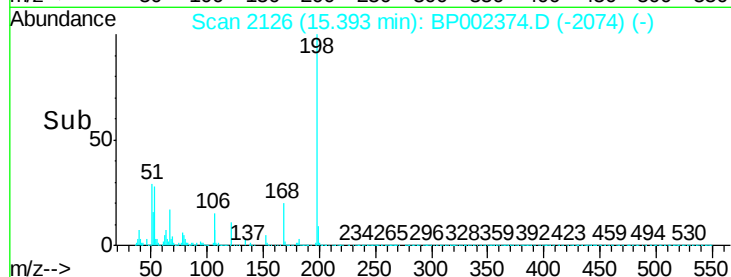
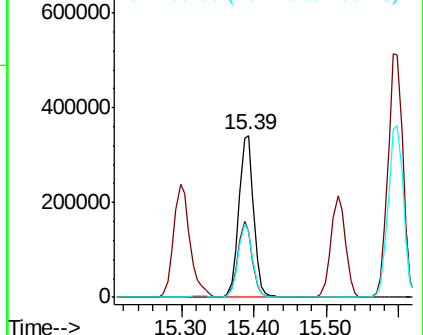
105 40.7 22.5 62.5



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 71.499 ng

RT: 15.52 min Scan# 2147

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

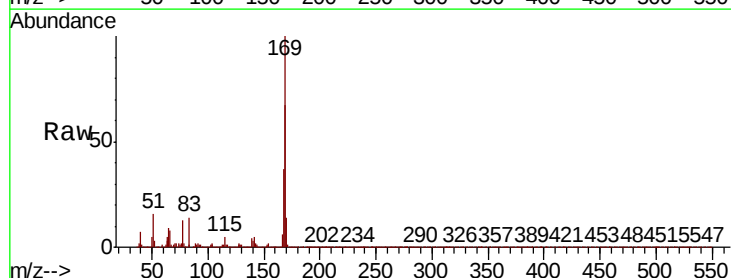
Tgt Ion:169 Resp: 2005971

Ion Ratio Lower Upper

169 100

168 66.9 52.8 79.2

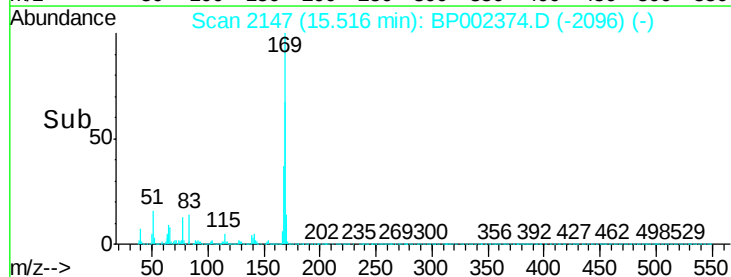
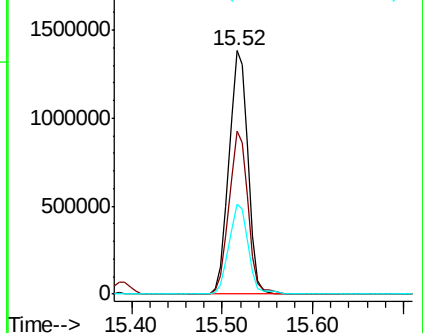
167 36.9 29.4 44.0

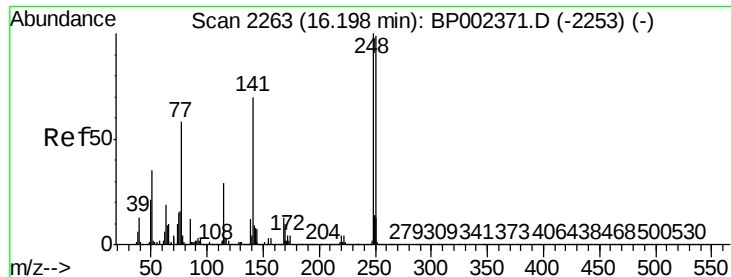


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

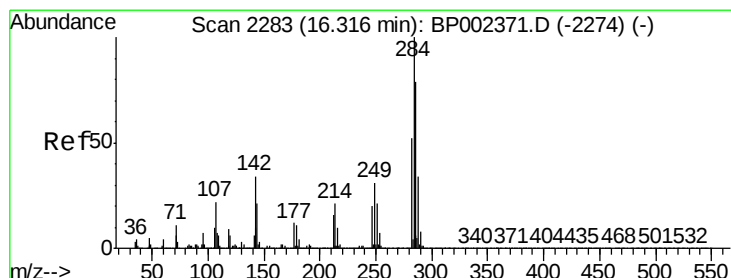
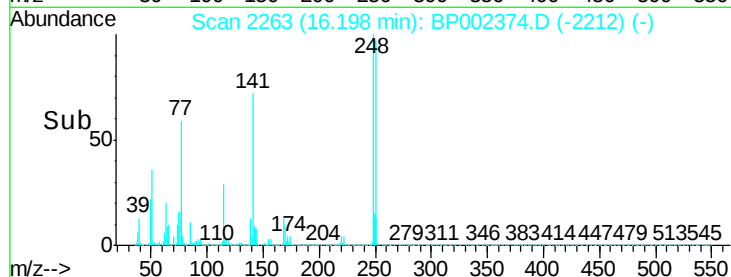
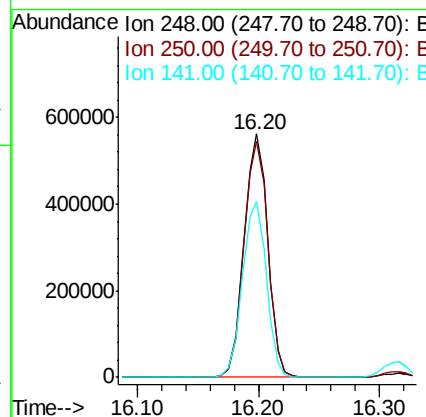
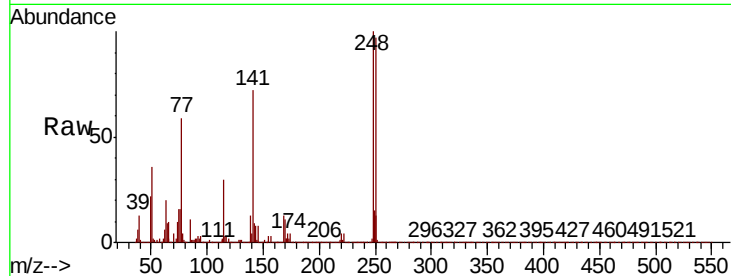




#67
4-Bromophenyl-phenylether
Concen: 70.305 ng
RT: 16.20 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

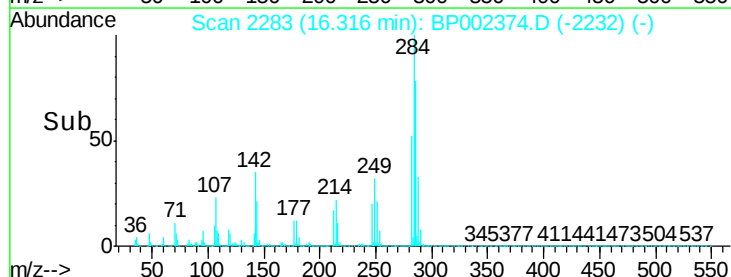
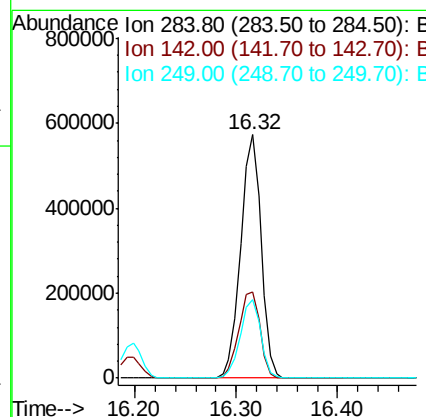
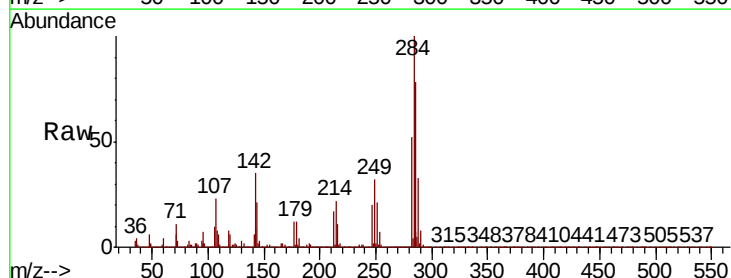
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion:248 Resp: 771221
Ion Ratio Lower Upper
248 100
250 96.9 79.3 118.9
141 72.3 55.7 83.5



#68
Hexachlorobenzene
Concen: 68.120 ng
RT: 16.32 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:284 Resp: 800603
Ion Ratio Lower Upper
284 100
142 35.2 27.4 41.0
249 32.3 24.9 37.3





#69

Atrazine

Concen: 67.266 ng

RT: 16.48 min Scan# 2311

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

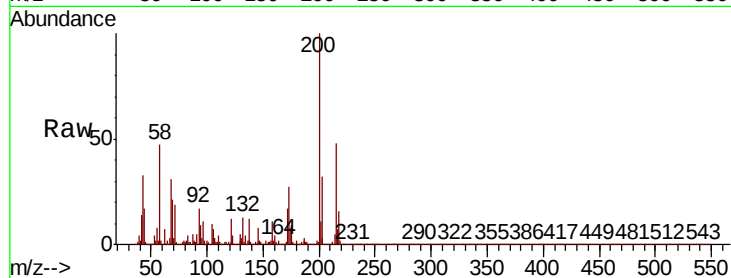
Tot Ion:200 Resp: 603309

Ion Ratio Lower Upper

200 100

173 27.0 6.4 46.4

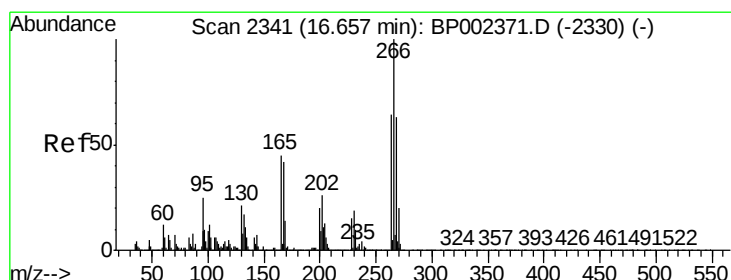
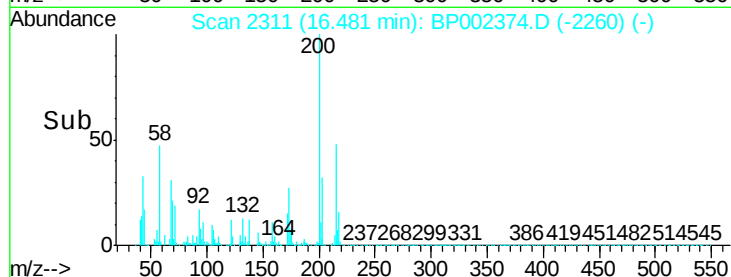
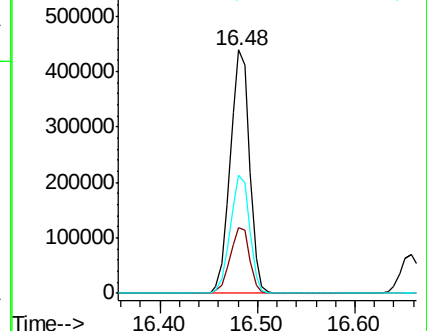
215 48.4 29.3 69.3



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 75.657 ng

RT: 16.66 min Scan# 2341

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

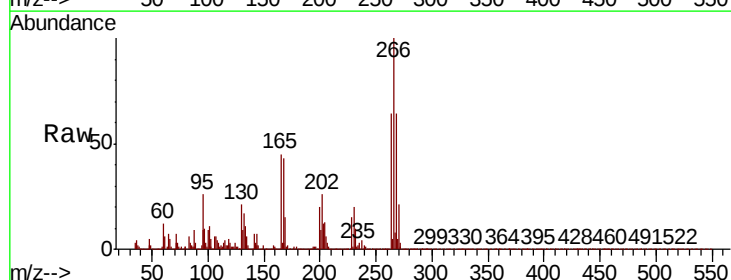
Tgt Ion:266 Resp: 521753

Ion Ratio Lower Upper

266 100

268 64.2 50.5 75.7

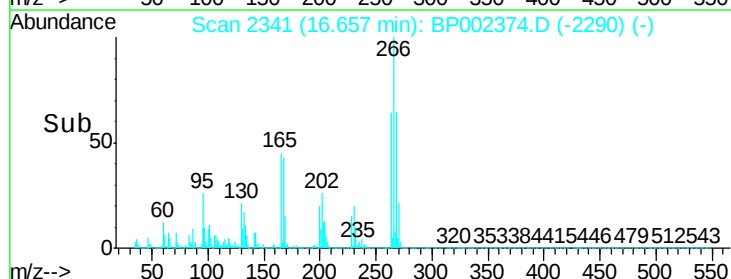
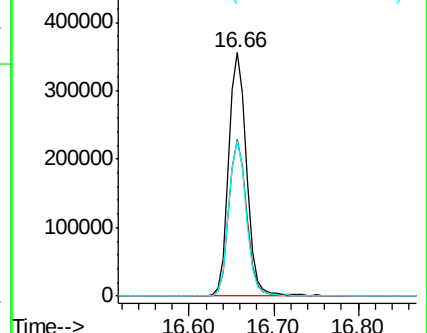
264 63.9 51.4 77.0

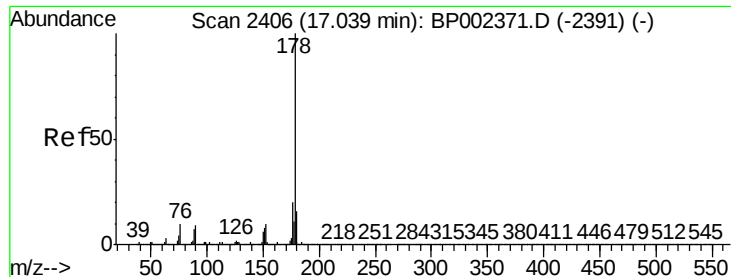


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 71.069 ng

RT: 17.05 min Scan# 2407

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

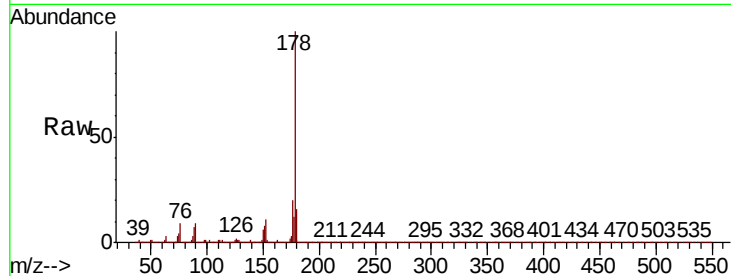
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:178 Resp: 3634035

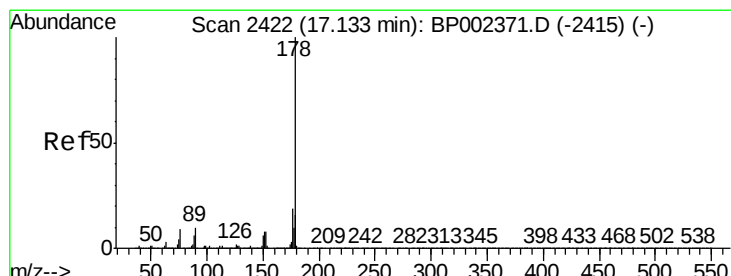
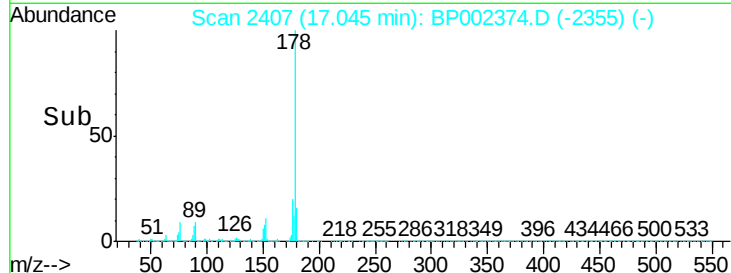
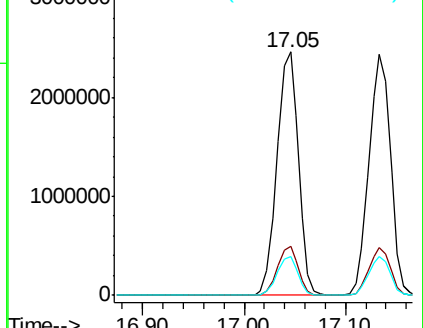
Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.6
179	15.8	12.5	18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 71.201 ng

RT: 17.13 min Scan# 2422

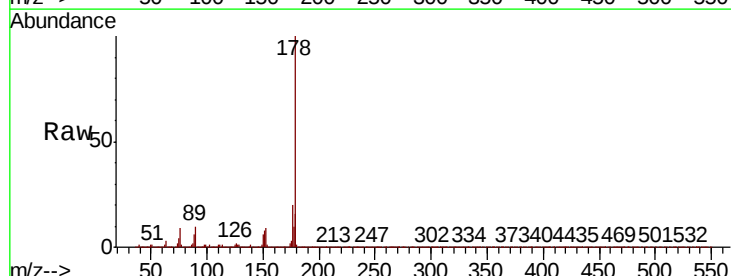
Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion:178 Resp: 3621776

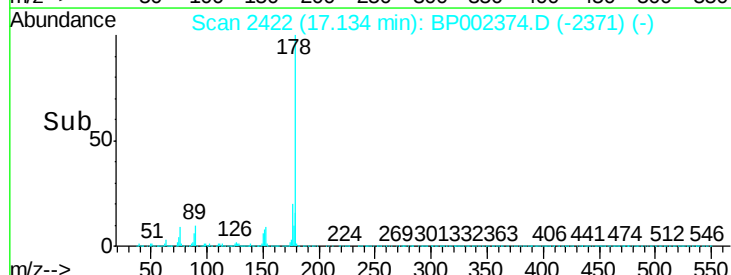
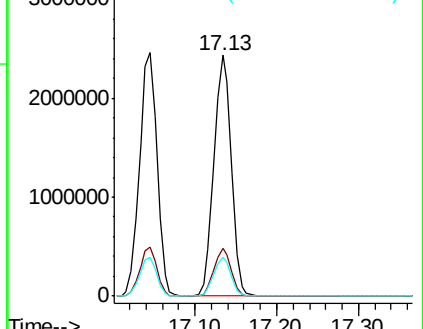
Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.0	13.0	19.4

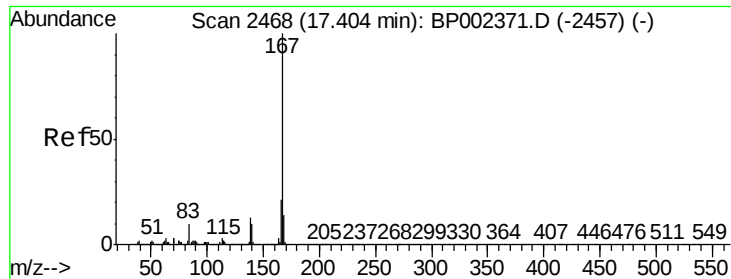


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



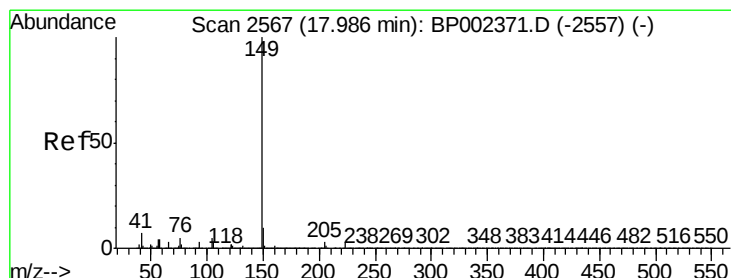
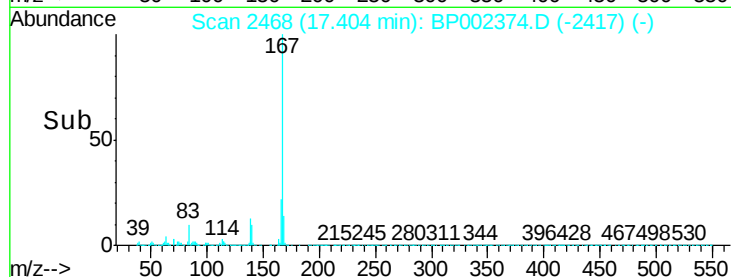
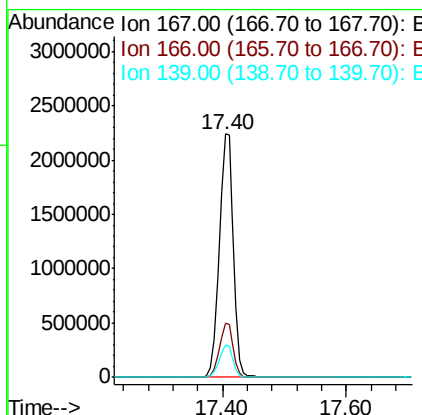
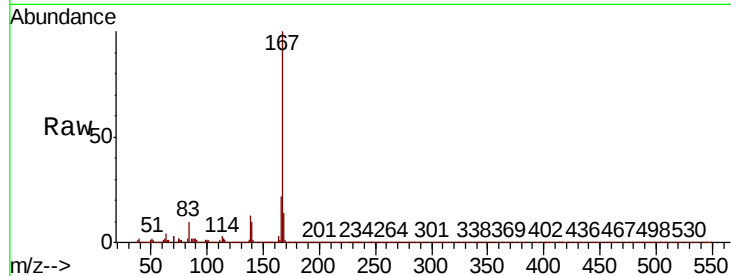


#73
 Carbazole
 Concen: 71.771 ng
 RT: 17.40 min Scan# 2468
 Delta R.T. 0.00 min
 Lab File: BP002374.D
 Acq: 05 Jun 2020 13:17

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion:167 Resp: 3545875

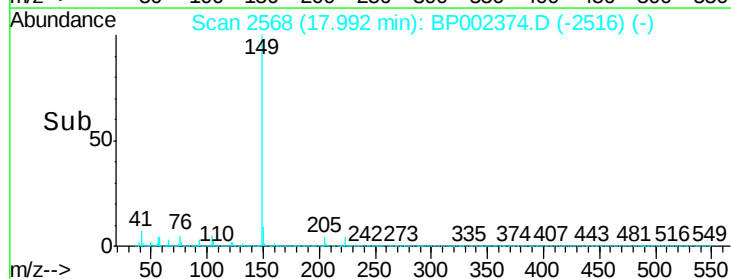
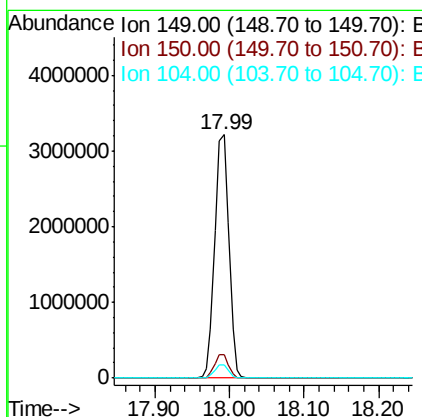
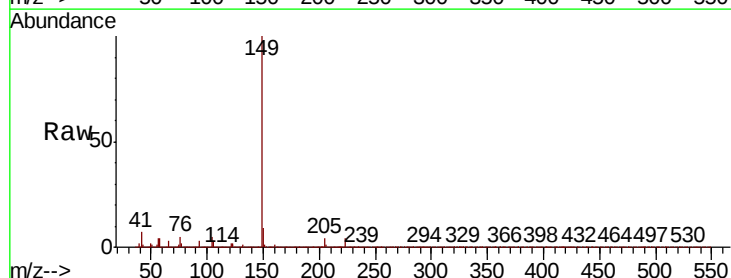
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.1	25.7
139	13.5	10.3	15.5

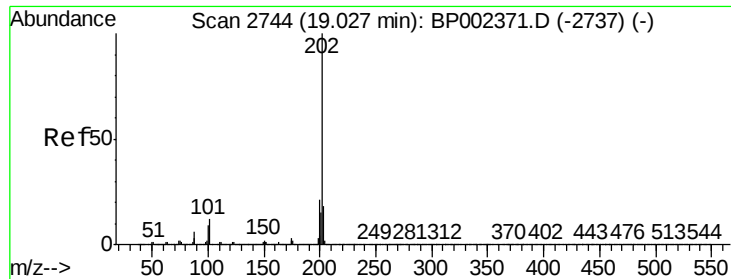


#74
 Di-n-butylphthalate
 Concen: 73.506 ng
 RT: 17.99 min Scan# 2568
 Delta R.T. 0.01 min
 Lab File: BP002374.D
 Acq: 05 Jun 2020 13:17

Tgt Ion:149 Resp: 4236364

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.4	4.3	6.5

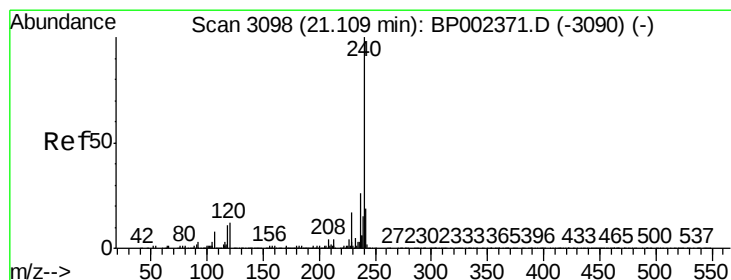
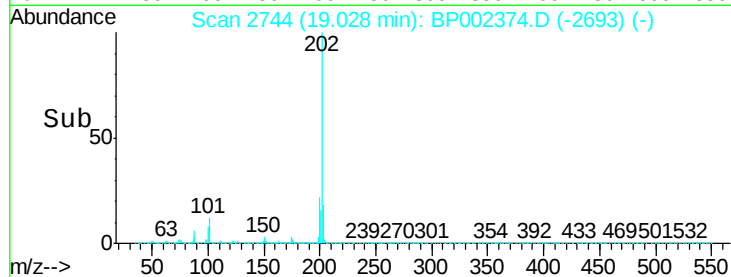
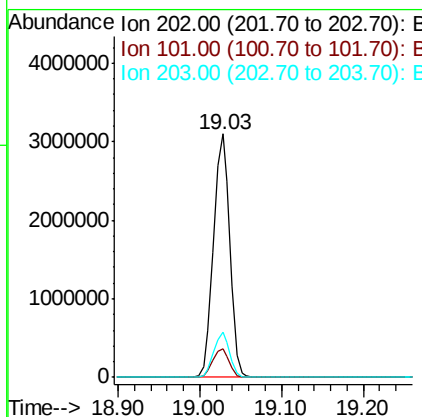
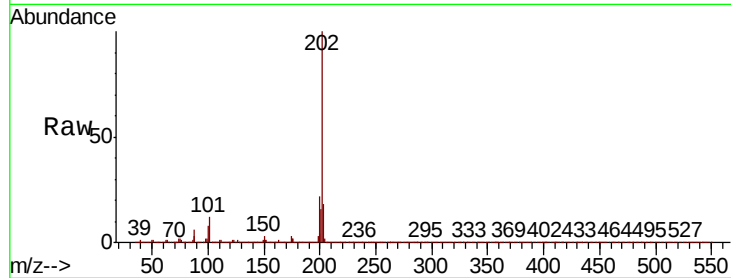




#75
Fluoranthene
Concen: 70.436 ng
RT: 19.03 min Scan# 2744
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

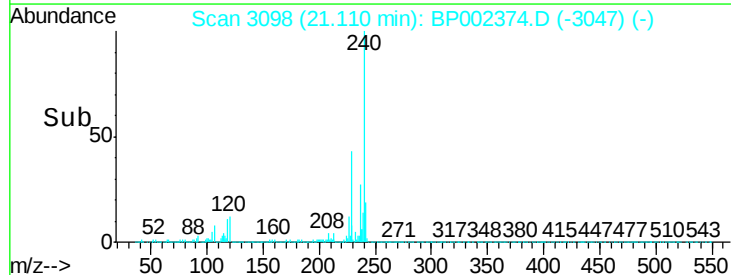
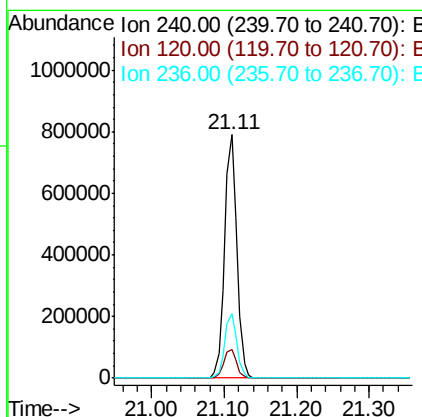
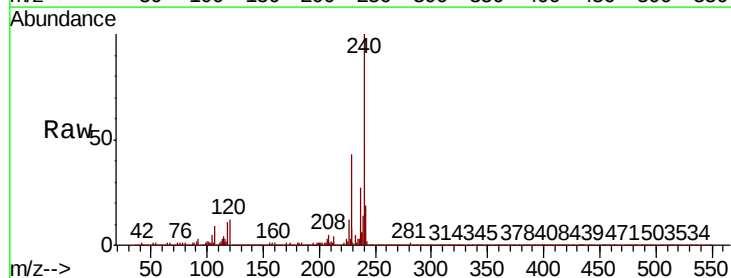
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

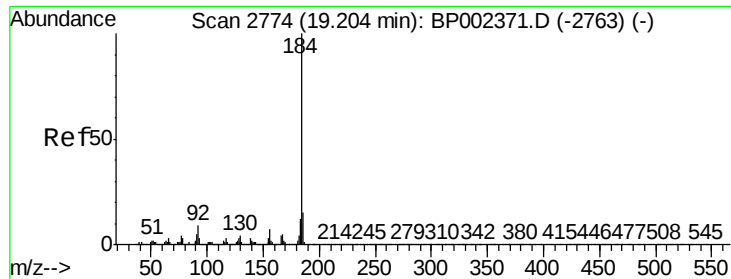
Tot Ion:202 Resp: 4297899
Ion Ratio Lower Upper
202 100
101 11.6 0.0 31.8
203 18.3 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.11 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:240 Resp: 929643
Ion Ratio Lower Upper
240 100
120 11.8 9.3 13.9
236 26.6 21.0 31.6





#77

Benzidine

Concen: 75.333 ng

RT: 19.21 min Scan# 2775

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

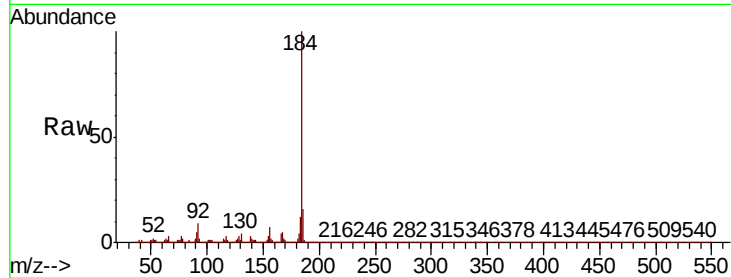
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:184 Resp: 1472552

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.8	17.8
183	11.6	9.2	13.8

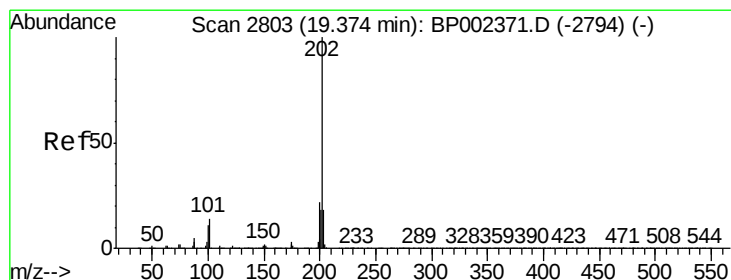
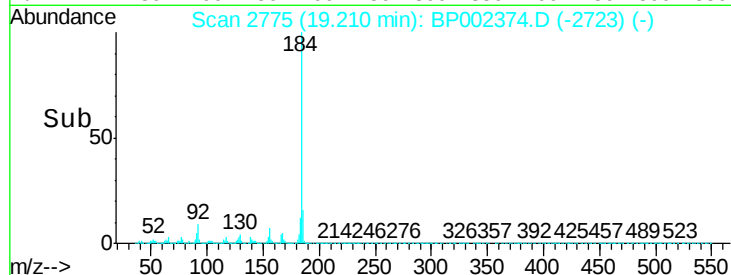
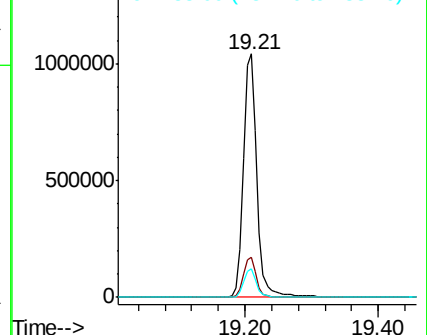


Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 76.341 ng

RT: 19.38 min Scan# 2804

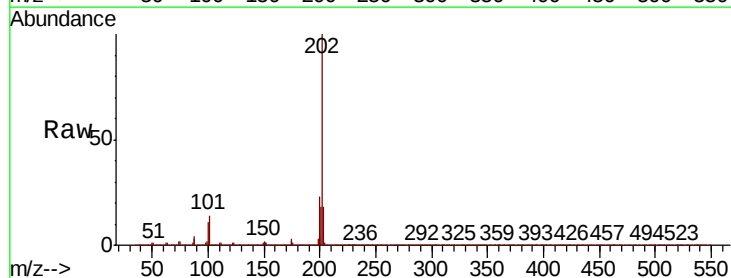
Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion:202 Resp: 4340789

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	17.6	14.6	22.0

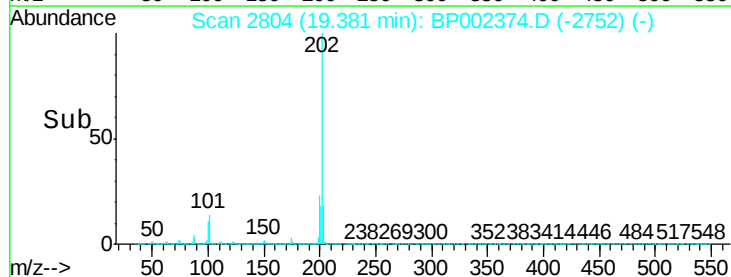
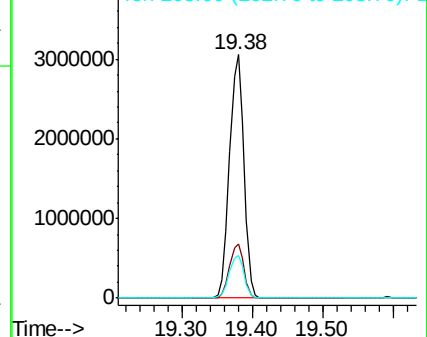


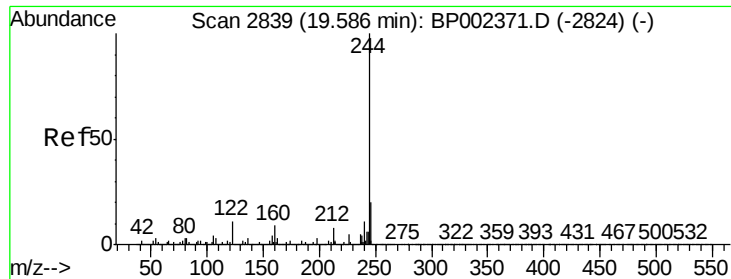
Abundance

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: 135.450 ng

RT: 19.59 min Scan# 2840

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

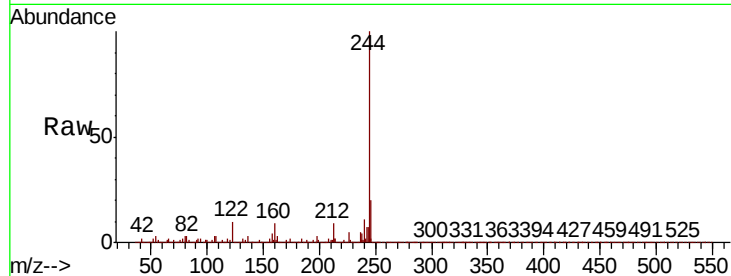
Tot Ion:244 Resp: 5010027

Ion Ratio Lower Upper

244 100

212 8.7 6.6 10.0

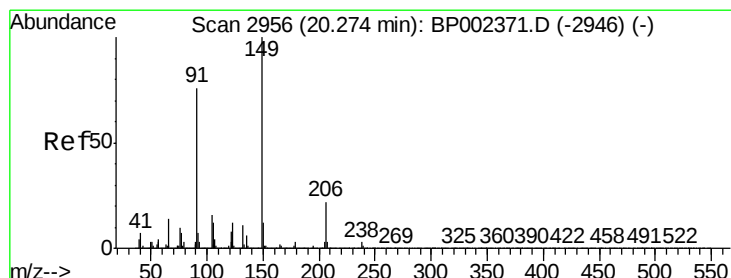
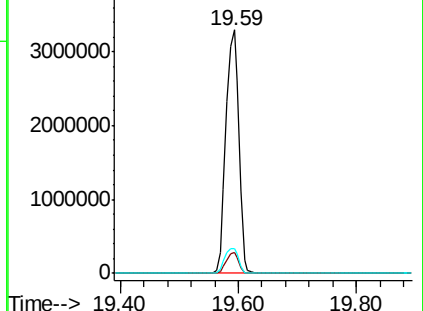
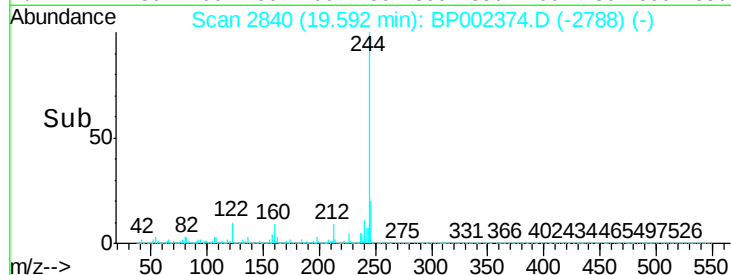
122 10.0 8.8 13.2



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: 80.982 ng

RT: 20.27 min Scan# 2956

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

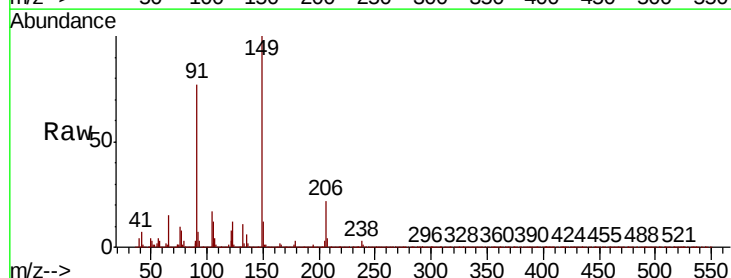
Tgt Ion:149 Resp: 1973236

Ion Ratio Lower Upper

149 100

91 77.0 61.2 91.8

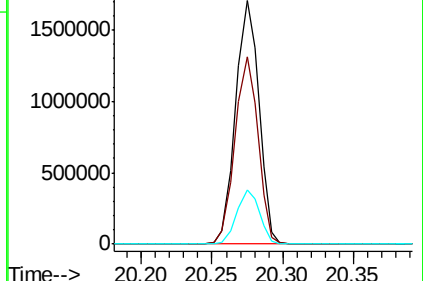
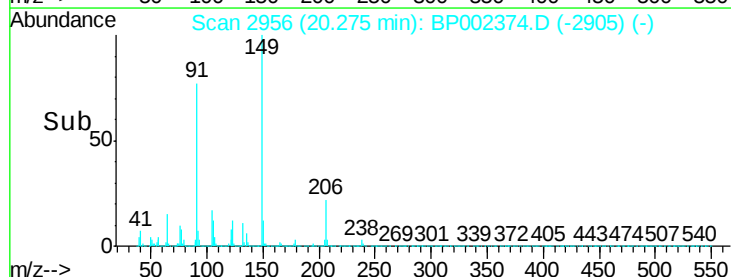
206 22.3 17.8 26.6

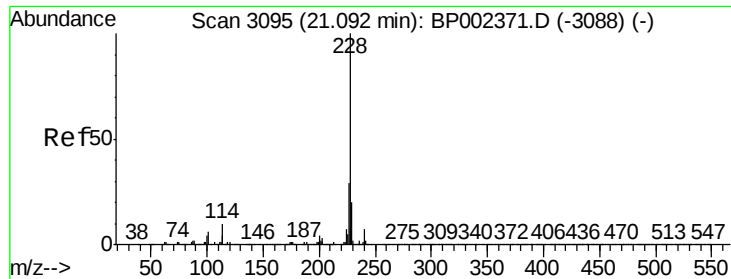


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

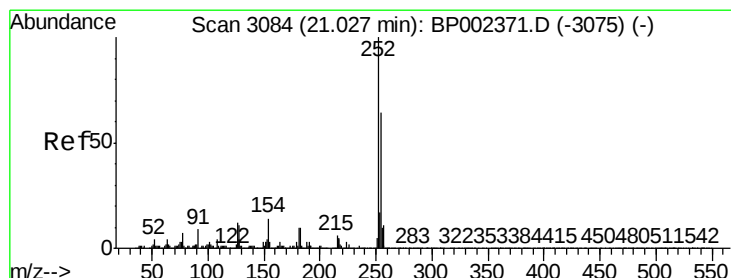
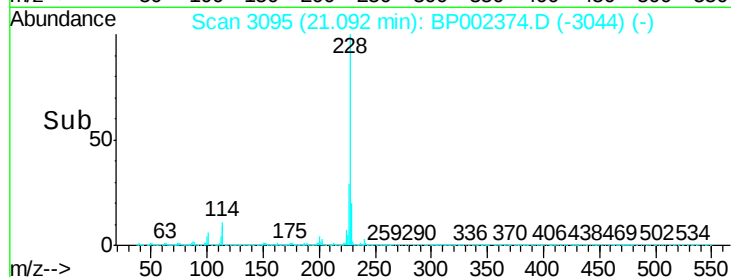
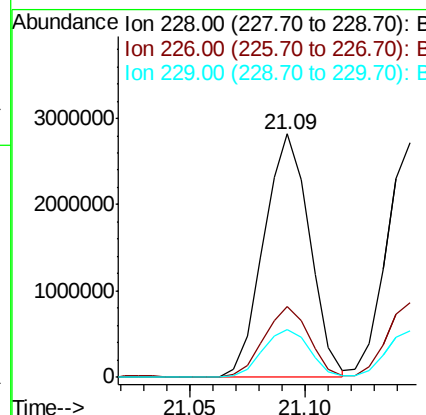
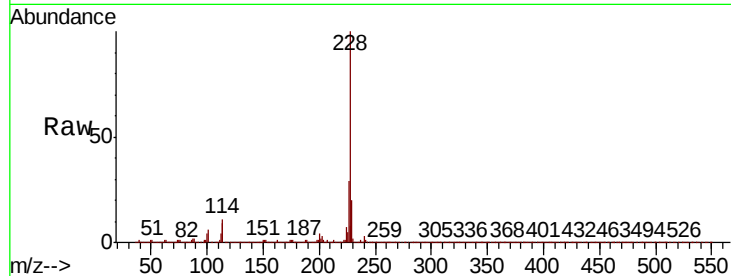




#81
Benzo(a)anthracene
Concen: 73.747 ng
RT: 21.09 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

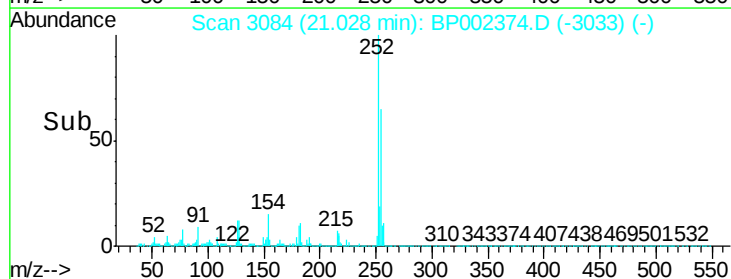
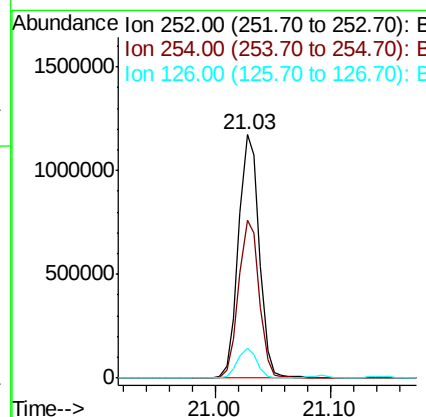
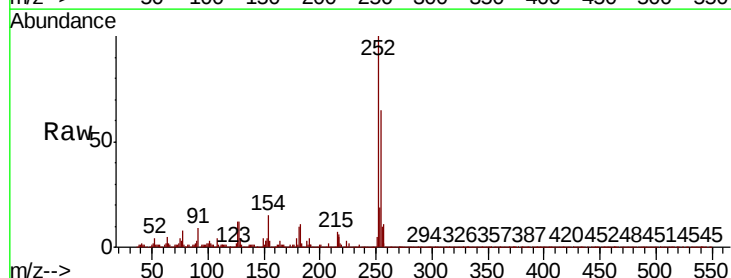
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion:228 Resp: 3884266
Ion Ratio Lower Upper
228 100
226 28.8 22.8 34.2
229 19.9 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 74.581 ng
RT: 21.03 min Scan# 3084
Delta R.T. 0.00 min
Lab File: BP002374.D
Acq: 05 Jun 2020 13:17

Tgt Ion:252 Resp: 1464008
Ion Ratio Lower Upper
252 100
254 64.9 51.4 77.2
126 12.1 9.2 13.8





#83

Chrysene

Concen: 72.736 ng

RT: 21.15 min Scan# 3104

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

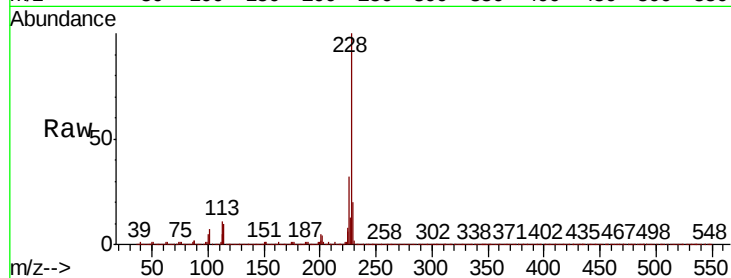
BNA_P

ClientSampleId :

SSTDIC080

Tot Ion:228 Resp: 3633694

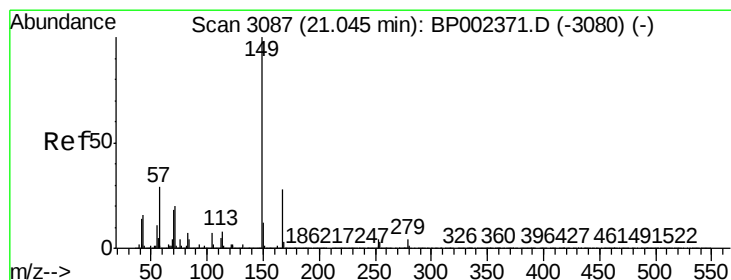
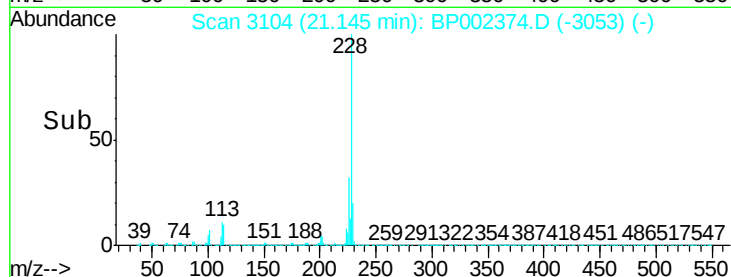
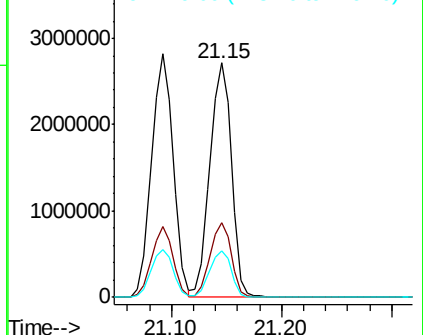
Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.2	37.8
229	19.8	16.1	24.1



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 79.081 ng

RT: 21.05 min Scan# 3088

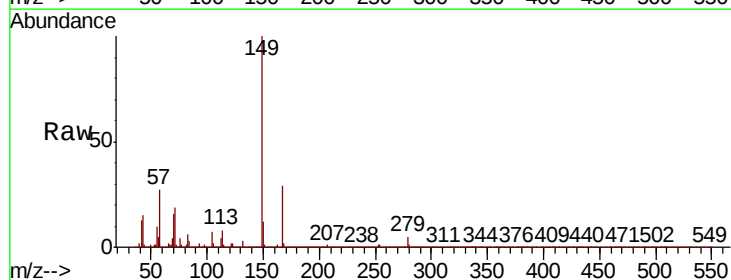
Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion:149 Resp: 2720057

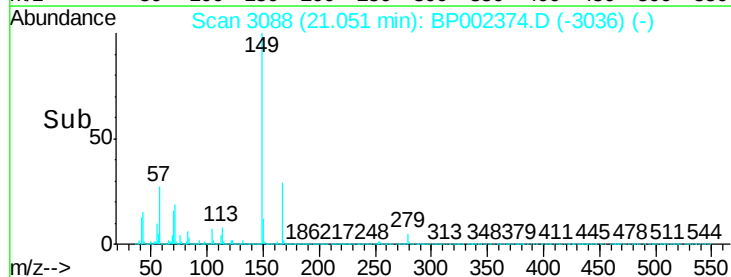
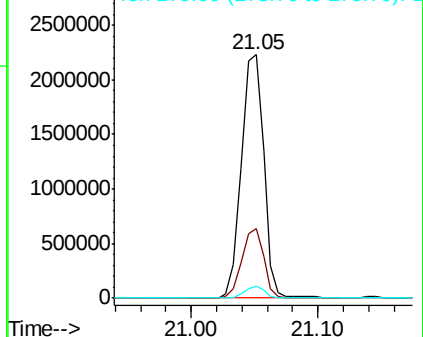
Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.3	33.5
279	4.7	3.2	4.8

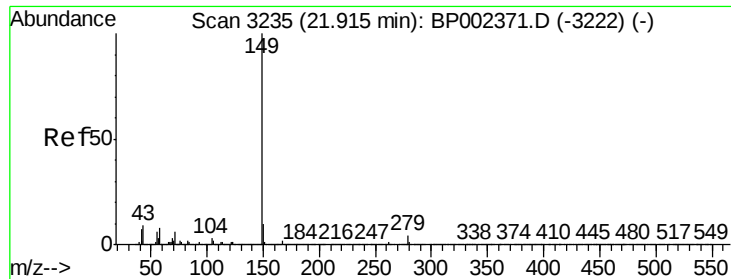


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 80.273 ng

RT: 21.92 min Scan# 3235

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

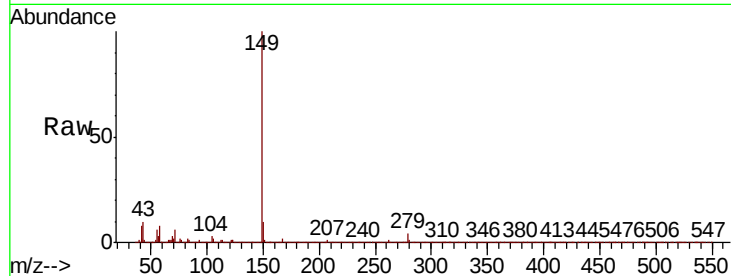
Tot Ion:149 Resp: 4820413

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

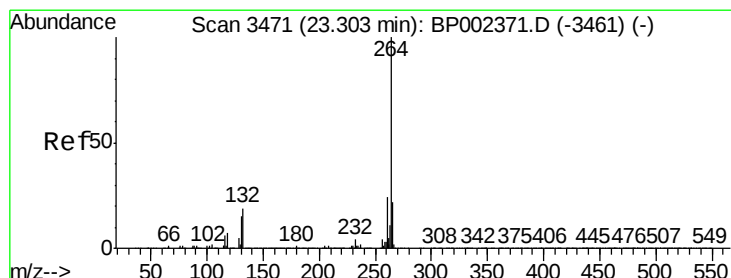
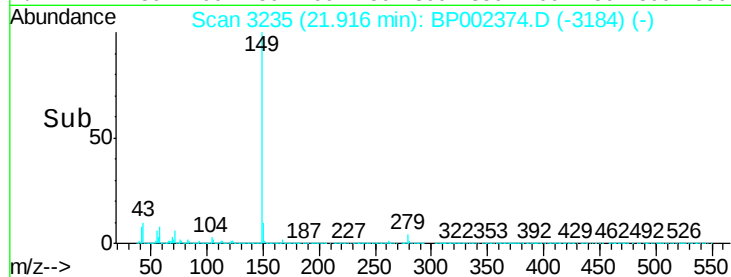
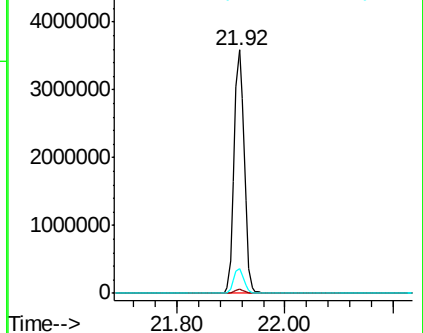
43 10.0 7.8 11.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BP0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.30 min Scan# 3471

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

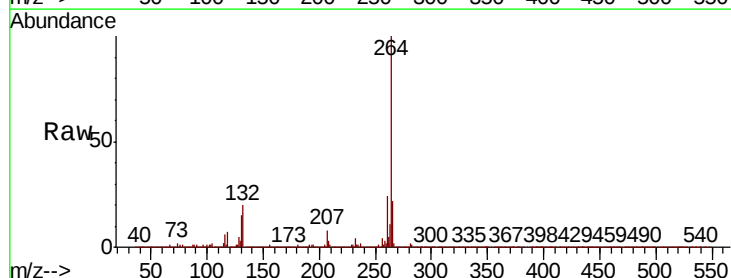
Tgt Ion:264 Resp: 1094933

Ion Ratio Lower Upper

264 100

260 23.9 19.4 29.0

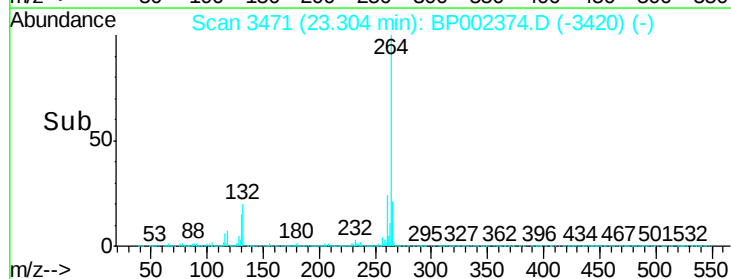
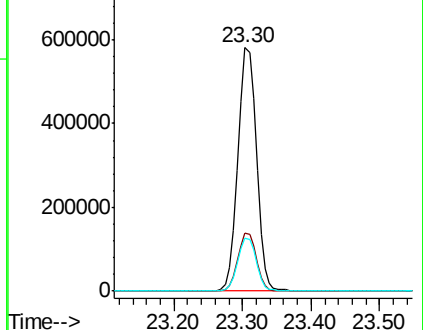
265 21.5 17.4 26.2

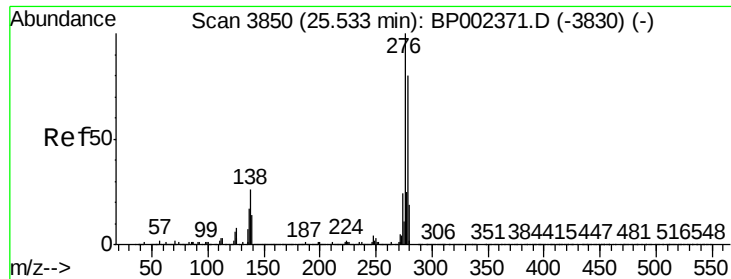


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



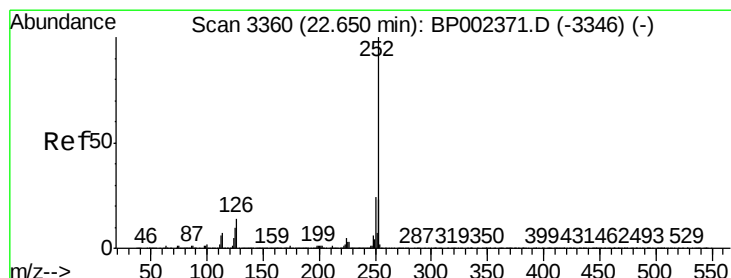
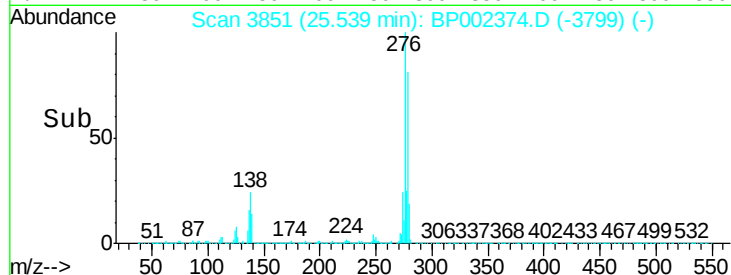
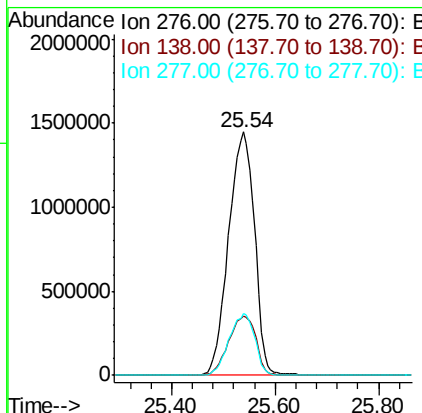
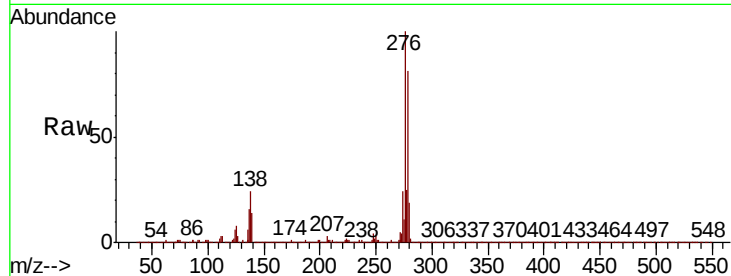


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 73.745 ng
 RT: 25.54 min Scan# 3851
 Delta R.T. 0.01 min
 Lab File: BP002374.D
 Acq: 05 Jun 2020 13:17

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion:276 Resp: 5049588

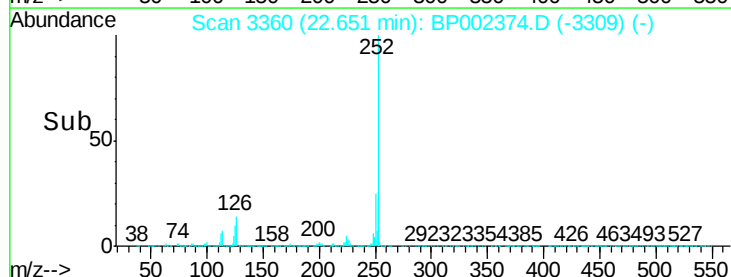
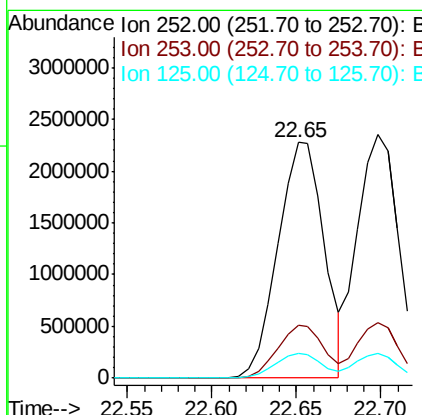
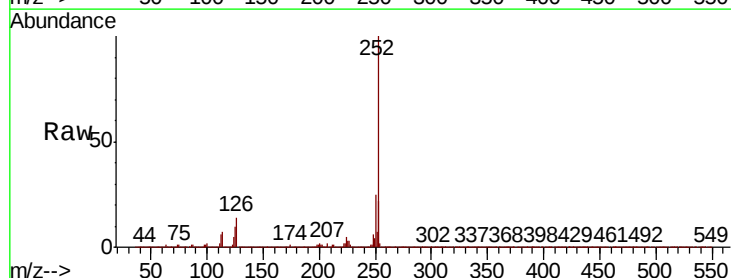
Ion	Ratio	Lower	Upper
276	100		
138	25.7	21.2	31.8
277	25.3	20.3	30.5



#88
 Benzo(b)fluoranthene
 Concen: 73.478 ng
 RT: 22.65 min Scan# 3360
 Delta R.T. 0.00 min
 Lab File: BP002374.D
 Acq: 05 Jun 2020 13:17

Tgt Ion:252 Resp: 4333726

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	10.3	8.2	12.2





#89

Benzo(k)fluoranthene

Concen: 72.164 ng

RT: 22.70 min Scan# 3368

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

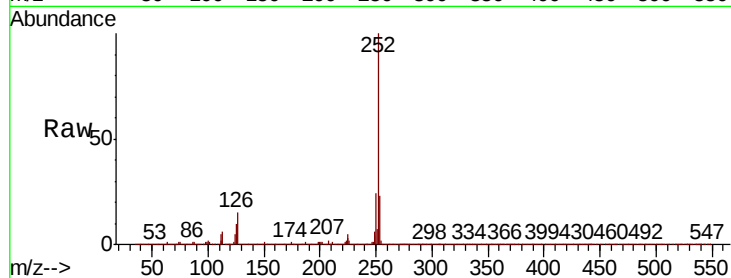
Tot Ion:252 Resp: 4014678

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.6

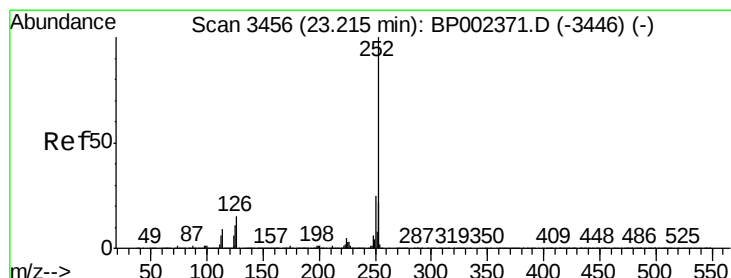
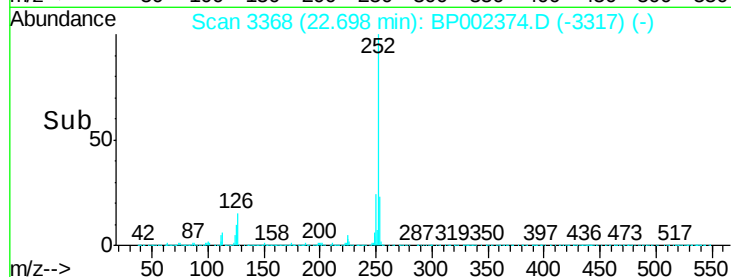
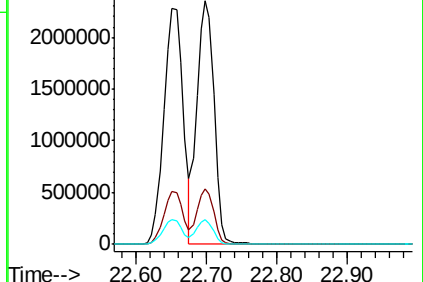
125 10.0 7.8 11.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 74.394 ng

RT: 23.22 min Scan# 3456

Delta R.T. 0.00 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

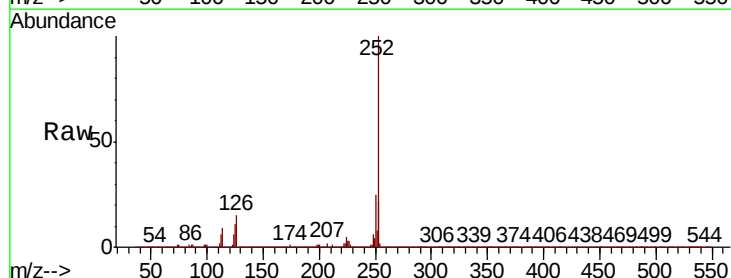
Tgt Ion:252 Resp: 4093129

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

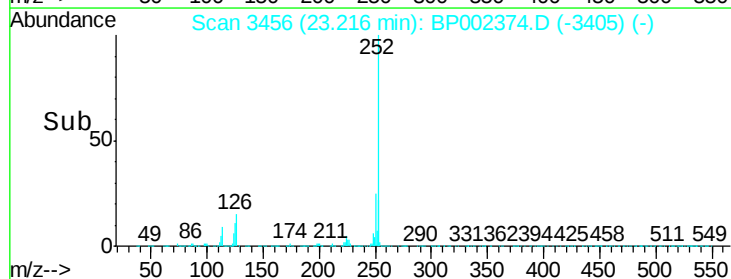
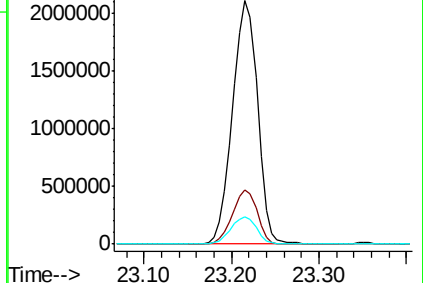
125 11.3 9.2 13.8

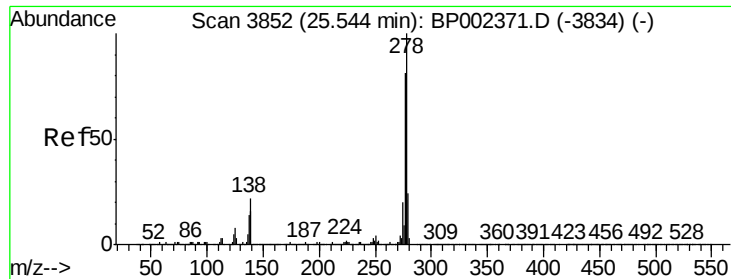


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Dibenzo(a,h)anthracene

Concen: 71.630 ng

RT: 25.56 min Scan# 3854

Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Instrument :

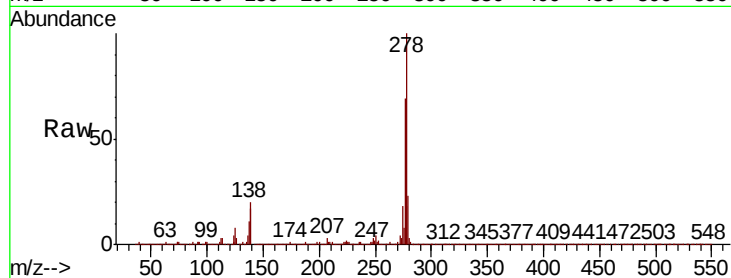
BNA_P

ClientSampleId :

SSTDIC080

Tot Ion:278 Resp: 3961710

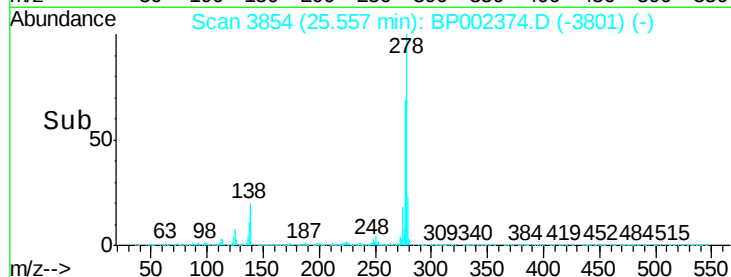
Ion	Ratio	Lower	Upper
278	100		
139	17.0	13.1	19.7
279	23.4	18.9	28.3



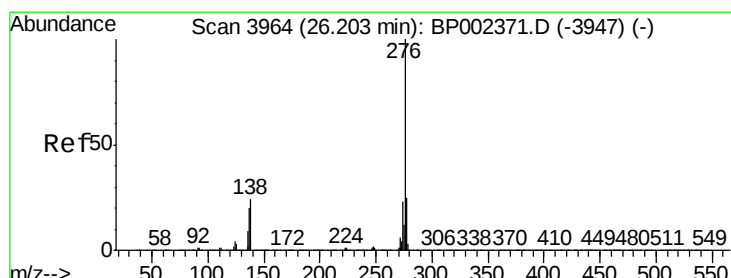
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#92

Benzo(g,h,i)perylene

Concen: 76.195 ng

RT: 26.21 min Scan# 3965

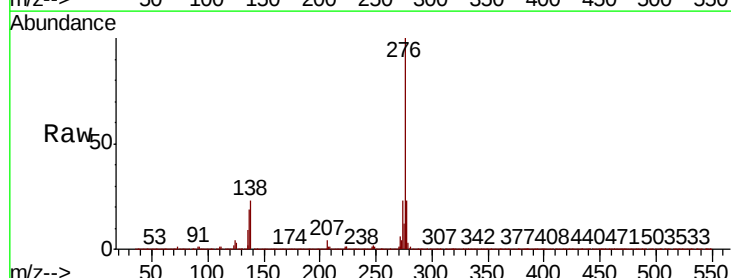
Delta R.T. 0.01 min

Lab File: BP002374.D

Acq: 05 Jun 2020 13:17

Tgt Ion:276 Resp: 4327237

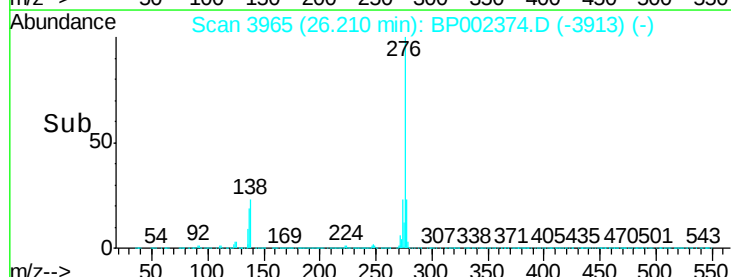
Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.8	29.6
138	22.7	19.2	28.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E



Time-->